

## APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

Note: Some bands do not support three non-overlapping channels. Per KDB Publication 941225 D05v02, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing.

### H.1.1 LTE Band 12

**Table H-1**  
**LTE Band 12 Ant A Measured  $P_{Max}$  for all DSI - 5 MHz Bandwidth**

| LTE Band 12<br>5 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|--------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23035<br>(701.5 MHz)  | 23095<br>(707.5 MHz) | 23155<br>(713.5 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                           | 1       | 0         | 23.78                 | 23.82                | 23.38                | 0                            | 0        |
|                                | 1       | 12        | 23.89                 | 23.89                | 23.05                |                              | 0        |
|                                | 1       | 24        | 23.49                 | 23.48                | 23.30                |                              | 0        |
|                                | 12      | 0         | 22.85                 | 22.95                | 22.27                | 0-1                          | 1        |
|                                | 12      | 6         | 22.90                 | 22.99                | 22.17                |                              | 1        |
|                                | 12      | 13        | 22.83                 | 22.83                | 22.13                |                              | 1        |
|                                | 25      | 0         | 22.89                 | 22.79                | 22.17                |                              | 1        |
| 16QAM                          | 1       | 0         | 23.08                 | 23.01                | 22.55                | 0-1                          | 1        |
|                                | 1       | 12        | 23.22                 | 23.07                | 22.30                |                              | 1        |
|                                | 1       | 24        | 22.72                 | 22.74                | 22.46                |                              | 1        |
|                                | 12      | 0         | 21.97                 | 21.91                | 21.31                | 0-2                          | 2        |
|                                | 12      | 6         | 22.04                 | 22.08                | 21.22                |                              | 2        |
|                                | 12      | 13        | 21.86                 | 21.82                | 21.19                |                              | 2        |
|                                | 25      | 0         | 21.89                 | 21.85                | 21.23                |                              | 2        |
| 64QAM                          | 1       | 0         | 21.93                 | 21.99                | 21.51                | 0-2                          | 2        |
|                                | 1       | 12        | 22.15                 | 22.06                | 21.25                |                              | 2        |
|                                | 1       | 24        | 21.68                 | 21.68                | 21.45                |                              | 2        |
|                                | 12      | 0         | 21.00                 | 21.06                | 20.32                | 0-3                          | 3        |
|                                | 12      | 6         | 21.01                 | 21.01                | 20.24                |                              | 3        |
|                                | 12      | 13        | 20.80                 | 20.95                | 20.20                |                              | 3        |
|                                | 25      | 0         | 20.86                 | 20.99                | 20.25                |                              | 3        |
| 256QAM                         | 1       | 0         | 18.95                 | 19.07                | 18.56                | 0-5                          | 5        |
|                                | 1       | 12        | 19.03                 | 19.16                | 18.39                |                              | 5        |
|                                | 1       | 24        | 18.66                 | 18.77                | 18.35                |                              | 5        |
|                                | 12      | 0         | 19.07                 | 18.98                | 18.36                |                              | 5        |
|                                | 12      | 6         | 19.14                 | 19.17                | 18.28                |                              | 5        |
|                                | 12      | 13        | 18.94                 | 18.88                | 18.21                |                              | 5        |
|                                | 25      | 0         | 18.92                 | 18.99                | 18.28                |                              | 5        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-2**  
**LTE Band 12 Ant A Measured  $P_{Max}$  for all DSI - 3 MHz Bandwidth**

| LTE Band 12<br>3 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|--------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23025<br>(700.5 MHz)  | 23095<br>(707.5 MHz) | 23165<br>(714.5 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                           | 1       | 0         | 23.62                 | 23.65                | 23.09                | 0                            | 0        |
|                                | 1       | 7         | 23.34                 | 23.88                | 23.09                |                              | 0        |
|                                | 1       | 14        | 23.20                 | 23.74                | 23.23                |                              | 0        |
|                                | 8       | 0         | 22.47                 | 22.96                | 22.12                | 0-1                          | 1        |
|                                | 8       | 4         | 22.40                 | 22.93                | 22.18                |                              | 1        |
|                                | 8       | 7         | 22.27                 | 22.81                | 22.22                |                              | 1        |
|                                | 15      | 0         | 22.38                 | 22.83                | 22.16                |                              | 1        |
| 16QAM                          | 1       | 0         | 22.88                 | 22.96                | 22.27                | 0-1                          | 1        |
|                                | 1       | 7         | 22.56                 | 23.21                | 22.30                |                              | 1        |
|                                | 1       | 14        | 22.42                 | 22.87                | 22.42                |                              | 1        |
|                                | 8       | 0         | 21.58                 | 22.02                | 21.18                | 0-2                          | 2        |
|                                | 8       | 4         | 21.51                 | 22.02                | 21.27                |                              | 2        |
|                                | 8       | 7         | 21.39                 | 21.96                | 21.28                |                              | 2        |
|                                | 15      | 0         | 21.48                 | 22.00                | 21.24                |                              | 2        |
| 64QAM                          | 1       | 0         | 21.84                 | 22.04                | 21.30                | 0-2                          | 2        |
|                                | 1       | 7         | 21.67                 | 22.17                | 21.40                |                              | 2        |
|                                | 1       | 14        | 21.36                 | 21.97                | 21.46                |                              | 2        |
|                                | 8       | 0         | 20.61                 | 20.98                | 20.21                | 0-3                          | 3        |
|                                | 8       | 4         | 20.52                 | 21.02                | 20.28                |                              | 3        |
|                                | 8       | 7         | 20.43                 | 20.98                | 20.34                |                              | 3        |
|                                | 15      | 0         | 20.48                 | 20.96                | 20.25                |                              | 3        |
| 256QAM                         | 1       | 0         | 18.93                 | 18.91                | 18.35                | 0-5                          | 5        |
|                                | 1       | 7         | 18.77                 | 19.08                | 18.43                |                              | 5        |
|                                | 1       | 14        | 18.44                 | 18.98                | 18.53                |                              | 5        |
|                                | 8       | 0         | 18.66                 | 18.97                | 18.25                |                              | 5        |
|                                | 8       | 4         | 18.57                 | 19.17                | 18.29                |                              | 5        |
|                                | 8       | 7         | 18.46                 | 19.05                | 18.33                |                              | 5        |
|                                | 15      | 0         | 18.56                 | 19.03                | 18.28                |                              | 5        |

**Table H-3**  
**LTE Band 12 Ant A Measured  $P_{Max}$  for all DSI – 1.4 MHz Bandwidth**

| LTE Band 12<br>1.4 MHz Bandwidth |         |           |                       |                      |                      |                              |          |   |
|----------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|---|
| Modulation                       | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |   |
|                                  |         |           | 23017<br>(699.7 MHz)  | 23095<br>(707.5 MHz) | 23173<br>(715.3 MHz) |                              |          |   |
|                                  |         |           | Conducted Power [dBm] |                      |                      |                              |          |   |
| QPSK                             | 1       | 0         | 23.54                 | 23.82                | 23.04                | 0                            | 0        |   |
|                                  | 1       | 2         | 23.12                 | 23.81                | 23.11                |                              | 0        |   |
|                                  | 1       | 5         | 23.31                 | 23.75                | 23.15                |                              | 0        |   |
|                                  | 3       | 0         | 23.26                 | 23.71                | 23.02                |                              | 0        |   |
|                                  | 3       | 2         | 23.17                 | 23.73                | 23.06                |                              | 0        |   |
|                                  | 3       | 3         | 23.22                 | 23.78                | 23.10                |                              | 0        |   |
|                                  | 6       | 0         | 22.32                 | 22.74                | 22.13                |                              | 1        |   |
| 16QAM                            | 1       | 0         | 22.68                 | 23.03                | 22.28                | 0-1                          | 1        |   |
|                                  | 1       | 2         | 22.24                 | 23.00                | 22.38                |                              | 1        |   |
|                                  | 1       | 5         | 22.52                 | 22.98                | 22.38                |                              | 1        |   |
|                                  | 3       | 0         | 22.46                 | 22.91                | 22.15                |                              | 1        |   |
|                                  | 3       | 2         | 22.29                 | 22.89                | 22.16                |                              | 1        |   |
|                                  | 3       | 3         | 22.39                 | 22.92                | 22.25                |                              | 1        |   |
| 64QAM                            | 6       | 0         | 21.45                 | 21.89                | 21.25                | 0-2                          | 2        |   |
|                                  | 1       | 0         | 21.79                 | 22.05                | 21.28                |                              | 2        |   |
|                                  | 1       | 2         | 21.38                 | 22.04                | 21.32                |                              | 2        |   |
|                                  | 64QAM   | 1         | 5                     | 21.47                | 22.00                | 21.46                        | 0-2      | 2 |
|                                  |         | 3         | 0                     | 21.55                | 21.95                | 21.24                        |          | 2 |
|                                  |         | 3         | 2                     | 21.34                | 21.98                | 21.33                        |          | 2 |
|                                  |         | 3         | 3                     | 21.42                | 21.87                | 21.29                        |          | 2 |
| 6                                |         | 0         | 20.44                 | 20.84                | 20.28                | 3                            |          |   |
| 256QAM                           | 1       | 0         | 18.78                 | 19.03                | 18.28                | 0-3                          | 5        |   |
|                                  | 1       | 2         | 18.64                 | 18.92                | 18.37                |                              | 5        |   |
|                                  | 1       | 5         | 18.57                 | 19.04                | 18.36                |                              | 5        |   |
|                                  | 3       | 0         | 18.71                 | 19.04                | 18.24                |                              | 5        |   |
|                                  | 3       | 2         | 18.44                 | 19.10                | 18.33                |                              | 5        |   |
|                                  | 3       | 3         | 18.43                 | 19.10                | 18.33                |                              | 5        |   |
|                                  | 6       | 0         | 18.52                 | 18.92                | 18.24                |                              | 5        |   |

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**Table H-4**
**LTE Band 12 Ant E Measured  $P_{Max}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| LTE Band 12<br>5 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|--------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23035<br>(701.5 MHz)  | 23095<br>(707.5 MHz) | 23155<br>(713.5 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                           | 1       | 0         | 23.05                 | 22.93                | 22.72                | 0                            | 0        |
|                                | 1       | 12        | 22.80                 | 23.00                | 22.50                |                              | 0        |
|                                | 1       | 24        | 22.77                 | 22.65                | 22.73                |                              | 0        |
|                                | 12      | 0         | 21.80                 | 21.99                | 21.63                | 0-1                          | 1        |
|                                | 12      | 6         | 21.83                 | 22.08                | 21.55                |                              | 1        |
|                                | 12      | 13        | 21.76                 | 21.92                | 21.55                |                              | 1        |
|                                | 25      | 0         | 21.80                 | 21.95                | 21.56                |                              | 1        |
| 16QAM                          | 1       | 0         | 22.29                 | 22.25                | 22.05                | 0-1                          | 1        |
|                                | 1       | 12        | 22.10                 | 22.38                | 21.83                |                              | 1        |
|                                | 1       | 24        | 22.12                 | 21.95                | 22.03                |                              | 1        |
|                                | 12      | 0         | 20.87                 | 21.10                | 20.70                | 0-2                          | 2        |
|                                | 12      | 6         | 20.88                 | 21.13                | 20.64                |                              | 2        |
|                                | 12      | 13        | 20.79                 | 20.94                | 20.61                |                              | 2        |
|                                | 25      | 0         | 20.82                 | 20.94                | 20.61                |                              | 2        |
| 64QAM                          | 1       | 0         | 21.19                 | 21.14                | 20.97                | 0-2                          | 2        |
|                                | 1       | 12        | 21.03                 | 21.30                | 20.68                |                              | 2        |
|                                | 1       | 24        | 21.01                 | 21.00                | 20.88                |                              | 2        |
|                                | 12      | 0         | 19.99                 | 20.12                | 19.72                | 0-3                          | 3        |
|                                | 12      | 6         | 19.87                 | 20.26                | 19.62                |                              | 3        |
|                                | 12      | 13        | 19.75                 | 20.09                | 19.66                |                              | 3        |
|                                | 25      | 0         | 19.79                 | 20.07                | 19.65                |                              | 3        |
| 256QAM                         | 1       | 0         | 18.24                 | 18.18                | 17.94                | 0-5                          | 5        |
|                                | 1       | 12        | 18.17                 | 18.19                | 17.79                |                              | 5        |
|                                | 1       | 24        | 17.92                 | 17.89                | 17.77                |                              | 5        |
|                                | 12      | 0         | 17.95                 | 18.13                | 17.77                |                              | 5        |
|                                | 12      | 6         | 17.93                 | 18.20                | 17.72                |                              | 5        |
|                                | 12      | 13        | 17.86                 | 18.03                | 17.70                |                              | 5        |
|                                | 25      | 0         | 17.89                 | 18.05                | 17.71                |                              | 5        |

**Table H-5**
**LTE Band 12 Ant E Measured  $P_{Max}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 3 MHz Bandwidth**

| LTE Band 12<br>3 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|--------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23025<br>(700.5 MHz)  | 23095<br>(707.5 MHz) | 23165<br>(714.5 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                           | 1       | 0         | 23.07                 | 22.97                | 22.51                | 0                            | 0        |
|                                | 1       | 7         | 22.82                 | 23.04                | 22.53                |                              | 0        |
|                                | 1       | 14        | 22.60                 | 22.81                | 22.63                |                              | 0        |
|                                | 8       | 0         | 21.89                 | 21.98                | 21.55                | 0-1                          | 1        |
|                                | 8       | 4         | 21.79                 | 22.11                | 21.61                |                              | 1        |
|                                | 8       | 7         | 21.78                 | 21.93                | 21.65                |                              | 1        |
|                                | 15      | 0         | 21.79                 | 21.95                | 21.60                |                              | 1        |
| 16QAM                          | 1       | 0         | 22.32                 | 22.24                | 21.76                | 0-1                          | 1        |
|                                | 1       | 7         | 22.06                 | 22.35                | 21.85                |                              | 1        |
|                                | 1       | 14        | 21.87                 | 22.10                | 21.87                |                              | 1        |
|                                | 8       | 0         | 21.00                 | 21.16                | 20.65                | 0-2                          | 2        |
|                                | 8       | 4         | 20.87                 | 21.17                | 20.66                |                              | 2        |
|                                | 8       | 7         | 20.85                 | 21.09                | 20.77                |                              | 2        |
|                                | 15      | 0         | 20.85                 | 21.12                | 20.70                |                              | 2        |
| 64QAM                          | 1       | 0         | 21.32                 | 21.10                | 20.81                | 0-2                          | 2        |
|                                | 1       | 7         | 21.20                 | 21.20                | 20.92                |                              | 2        |
|                                | 1       | 14        | 20.92                 | 21.10                | 20.91                |                              | 2        |
|                                | 8       | 0         | 19.94                 | 20.15                | 19.69                | 0-3                          | 3        |
|                                | 8       | 4         | 19.87                 | 20.21                | 19.73                |                              | 3        |
|                                | 8       | 7         | 19.89                 | 20.02                | 19.75                |                              | 3        |
|                                | 15      | 0         | 19.93                 | 20.08                | 19.68                |                              | 3        |
| 256QAM                         | 1       | 0         | 18.27                 | 18.13                | 17.78                | 0-5                          | 5        |
|                                | 1       | 7         | 18.22                 | 18.38                | 17.93                |                              | 5        |
|                                | 1       | 14        | 18.02                 | 18.08                | 17.96                |                              | 5        |
|                                | 8       | 0         | 18.04                 | 18.14                | 17.74                |                              | 5        |
|                                | 8       | 4         | 17.99                 | 18.19                | 17.79                |                              | 5        |
|                                | 8       | 7         | 17.87                 | 18.14                | 17.83                |                              | 5        |
|                                | 15      | 0         | 17.95                 | 18.21                | 17.78                |                              | 5        |

|                               |                                |                                   |
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**Table H-6**  
**LTE Band 12 Ant E Measured  $P_{Max}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 1.4 MHz Bandwidth**

| LTE Band 12<br>1.4 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|----------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                       | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                  |         |           | 23017<br>(699.7 MHz)  | 23095<br>(707.5 MHz) | 23173<br>(715.3 MHz) |                              |          |
|                                  |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                             | 1       | 0         | 22.88                 | 23.17                | 22.65                | 0                            | 0        |
|                                  | 1       | 2         | 22.83                 | 23.18                | 22.69                |                              | 0        |
|                                  | 1       | 5         | 22.65                 | 23.09                | 22.73                |                              | 0        |
|                                  | 3       | 0         | 22.82                 | 22.90                | 22.51                |                              | 0        |
|                                  | 3       | 2         | 22.56                 | 22.86                | 22.52                |                              | 0        |
|                                  | 3       | 3         | 22.55                 | 22.88                | 22.53                |                              | 0        |
|                                  | 6       | 0         | 21.84                 | 21.89                | 21.60                |                              | 0-1      |
| 16QAM                            | 1       | 0         | 22.17                 | 22.26                | 21.80                | 0-1                          | 1        |
|                                  | 1       | 2         | 22.04                 | 22.28                | 21.73                |                              | 1        |
|                                  | 1       | 5         | 21.90                 | 22.19                | 21.86                |                              | 1        |
|                                  | 3       | 0         | 22.02                 | 22.15                | 21.62                |                              | 1        |
|                                  | 3       | 2         | 21.84                 | 22.10                | 21.65                |                              | 1        |
|                                  | 3       | 3         | 21.79                 | 22.10                | 21.71                |                              | 1        |
|                                  | 6       | 0         | 20.93                 | 21.15                | 20.73                |                              | 0-2      |
| 64QAM                            | 1       | 0         | 21.20                 | 21.19                | 20.63                | 0-2                          | 2        |
|                                  | 1       | 2         | 21.20                 | 21.27                | 20.83                |                              | 2        |
|                                  | 1       | 5         | 20.97                 | 21.19                | 20.82                |                              | 2        |
|                                  | 3       | 0         | 21.15                 | 21.12                | 20.69                |                              | 2        |
|                                  | 3       | 2         | 20.96                 | 21.13                | 20.73                |                              | 2        |
|                                  | 3       | 3         | 20.83                 | 21.04                | 20.78                |                              | 2        |
|                                  | 6       | 0         | 19.90                 | 20.09                | 19.71                |                              | 0-3      |
| 256QAM                           | 1       | 0         | 18.21                 | 18.28                | 17.90                | 0-5                          | 5        |
|                                  | 1       | 2         | 18.34                 | 18.35                | 17.96                |                              | 5        |
|                                  | 1       | 5         | 17.85                 | 18.21                | 18.00                |                              | 5        |
|                                  | 3       | 0         | 18.15                 | 18.07                | 17.80                |                              | 5        |
|                                  | 3       | 2         | 18.11                 | 18.07                | 17.84                |                              | 5        |
|                                  | 3       | 3         | 17.92                 | 18.11                | 17.86                |                              | 5        |
|                                  | 6       | 0         | 18.00                 | 18.14                | 17.82                |                              | 5        |

**Table H-7**  
**LTE Band 12 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 12<br>5 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|--------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23035<br>(701.5 MHz)  | 23095<br>(707.5 MHz) | 23155<br>(713.5 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                           | 1       | 0         | 20.02                 | 19.81                | 19.97                | 0                            | 0        |
|                                | 1       | 12        | 20.05                 | 19.96                | 20.05                |                              | 0        |
|                                | 1       | 24        | 19.91                 | 19.79                | 19.96                |                              | 0        |
|                                | 12      | 0         | 20.01                 | 19.86                | 19.88                | 0-1                          | 0        |
|                                | 12      | 6         | 20.04                 | 19.96                | 19.89                |                              | 0        |
|                                | 12      | 13        | 19.97                 | 19.92                | 19.92                |                              | 0        |
|                                | 25      | 0         | 19.97                 | 19.88                | 19.84                |                              | 0        |
| 16QAM                          | 1       | 0         | 20.28                 | 20.36                | 20.23                | 0-1                          | 0        |
|                                | 1       | 12        | 20.40                 | 20.28                | 20.42                |                              | 0        |
|                                | 1       | 24        | 20.26                 | 20.22                | 20.26                |                              | 0        |
|                                | 12      | 0         | 20.06                 | 19.91                | 19.96                | 0-2                          | 0        |
|                                | 12      | 6         | 20.07                 | 20.04                | 19.99                |                              | 0        |
|                                | 12      | 13        | 19.99                 | 19.89                | 19.98                |                              | 0        |
|                                | 25      | 0         | 20.00                 | 19.93                | 19.87                |                              | 0        |
| 64QAM                          | 1       | 0         | 20.12                 | 20.05                | 20.09                | 0-2                          | 0        |
|                                | 1       | 12        | 20.24                 | 20.20                | 20.17                |                              | 0        |
|                                | 1       | 24        | 20.01                 | 20.04                | 20.06                |                              | 0        |
|                                | 12      | 0         | 19.65                 | 19.79                | 19.65                | 0-3                          | 0        |
|                                | 12      | 6         | 19.61                 | 19.93                | 19.55                |                              | 0        |
|                                | 12      | 13        | 19.51                 | 19.87                | 19.56                |                              | 0        |
|                                | 25      | 0         | 19.55                 | 19.85                | 19.61                |                              | 0        |
| 256QAM                         | 1       | 0         | 18.04                 | 18.11                | 17.72                | 0-5                          | 2        |
|                                | 1       | 12        | 17.78                 | 18.24                | 17.57                |                              | 2        |
|                                | 1       | 24        | 17.76                 | 18.00                | 17.65                |                              | 2        |
|                                | 12      | 0         | 17.72                 | 18.01                | 17.57                |                              | 2        |
|                                | 12      | 6         | 17.67                 | 18.12                | 17.56                |                              | 2        |
|                                | 12      | 13        | 17.57                 | 17.90                | 17.53                |                              | 2        |
|                                | 25      | 0         | 17.63                 | 17.97                | 17.58                | 2                            |          |

|                               |                                |                                   |
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**Table H-8**  
**LTE Band 12 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 3 MHz Bandwidth**

| LTE Band 12<br>3 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|--------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23025<br>(700.5 MHz)  | 23095<br>(707.5 MHz) | 23165<br>(714.5 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                           | 1       | 0         | 19.90                 | 19.83                | 19.91                | 0                            | 0        |
|                                | 1       | 7         | 20.05                 | 19.97                | 20.06                |                              | 0        |
|                                | 1       | 14        | 19.85                 | 19.73                | 19.84                |                              | 0        |
|                                | 8       | 0         | 19.99                 | 19.86                | 19.88                | 0-1                          | 0        |
|                                | 8       | 4         | 20.00                 | 19.96                | 19.94                |                              | 0        |
|                                | 8       | 7         | 19.94                 | 19.91                | 19.91                |                              | 0        |
|                                | 15      | 0         | 19.97                 | 19.95                | 19.86                |                              | 0        |
| 16QAM                          | 1       | 0         | 20.19                 | 20.07                | 20.19                | 0-1                          | 0        |
|                                | 1       | 7         | 20.24                 | 20.19                | 20.35                |                              | 0        |
|                                | 1       | 14        | 20.09                 | 20.12                | 20.09                |                              | 0        |
|                                | 8       | 0         | 20.14                 | 19.92                | 19.95                | 0-2                          | 0        |
|                                | 8       | 4         | 20.11                 | 20.05                | 20.10                |                              | 0        |
|                                | 8       | 7         | 20.04                 | 19.96                | 20.02                |                              | 0        |
|                                | 15      | 0         | 20.03                 | 19.97                | 19.94                |                              | 0        |
| 64QAM                          | 1       | 0         | 20.02                 | 20.06                | 20.12                | 0-2                          | 0        |
|                                | 1       | 7         | 20.32                 | 20.18                | 20.26                |                              | 0        |
|                                | 1       | 14        | 20.18                 | 19.96                | 20.18                |                              | 0        |
|                                | 8       | 0         | 19.67                 | 19.91                | 19.54                | 0-3                          | 0        |
|                                | 8       | 4         | 19.58                 | 20.05                | 19.61                |                              | 0        |
|                                | 8       | 7         | 19.53                 | 19.99                | 19.65                |                              | 0        |
|                                | 15      | 0         | 19.62                 | 19.93                | 19.60                |                              | 0        |
| 256QAM                         | 1       | 0         | 17.92                 | 18.20                | 17.70                | 0-5                          | 2        |
|                                | 1       | 7         | 17.85                 | 18.33                | 17.77                |                              | 2        |
|                                | 1       | 14        | 17.64                 | 17.97                | 17.92                |                              | 2        |
|                                | 8       | 0         | 17.77                 | 18.01                | 17.58                |                              | 2        |
|                                | 8       | 4         | 17.66                 | 18.09                | 17.66                |                              | 2        |
|                                | 8       | 7         | 17.55                 | 18.07                | 17.68                |                              | 2        |
|                                | 15      | 0         | 17.65                 | 18.07                | 17.64                |                              | 2        |

**Table H-9**  
**LTE Band 12 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 1.4 MHz Bandwidth**

| LTE Band 12<br>1.4 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|----------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                       | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                  |         |           | 23017<br>(699.7 MHz)  | 23095<br>(707.5 MHz) | 23173<br>(715.3 MHz) |                              |          |
|                                  |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                             | 1       | 0         | 19.86                 | 20.02                | 19.84                | 0                            | 0        |
|                                  | 1       | 2         | 19.88                 | 19.94                | 19.93                |                              | 0        |
|                                  | 1       | 5         | 19.86                 | 19.94                | 19.86                |                              | 0        |
|                                  | 3       | 0         | 19.83                 | 19.84                | 19.81                |                              | 0        |
|                                  | 3       | 2         | 19.82                 | 19.90                | 19.82                |                              | 0        |
|                                  | 3       | 3         | 19.92                 | 19.85                | 19.86                |                              | 0        |
|                                  | 6       | 0         | 19.88                 | 19.81                | 19.87                |                              | 0        |
| 16QAM                            | 1       | 0         | 20.21                 | 20.19                | 20.20                | 0-1                          | 0        |
|                                  | 1       | 2         | 20.11                 | 20.18                | 20.11                |                              | 0        |
|                                  | 1       | 5         | 20.21                 | 20.16                | 20.23                |                              | 0        |
|                                  | 3       | 0         | 20.12                 | 20.03                | 20.11                | 0-1                          | 0        |
|                                  | 3       | 2         | 20.03                 | 19.98                | 20.14                |                              | 0        |
|                                  | 3       | 3         | 20.10                 | 20.04                | 20.10                |                              | 0        |
|                                  | 6       | 0         | 19.99                 | 19.98                | 20.00                |                              | 0        |
| 64QAM                            | 1       | 0         | 20.28                 | 20.07                | 20.28                | 0-2                          | 0        |
|                                  | 1       | 2         | 20.28                 | 20.02                | 20.21                |                              | 0        |
|                                  | 1       | 5         | 20.18                 | 20.13                | 20.17                |                              | 0        |
|                                  | 3       | 0         | 20.15                 | 20.13                | 20.09                | 0-2                          | 0        |
|                                  | 3       | 2         | 20.13                 | 20.13                | 20.15                |                              | 0        |
|                                  | 3       | 3         | 20.11                 | 20.01                | 20.20                |                              | 0        |
|                                  | 6       | 0         | 19.59                 | 19.92                | 19.56                |                              | 0        |
| 256QAM                           | 1       | 0         | 17.92                 | 18.29                | 17.50                | 0-3                          | 2        |
|                                  | 1       | 2         | 17.93                 | 18.24                | 17.53                |                              | 2        |
|                                  | 1       | 5         | 17.57                 | 18.29                | 17.64                |                              | 2        |
|                                  | 3       | 0         | 17.91                 | 18.08                | 17.53                |                              | 2        |
|                                  | 3       | 2         | 17.68                 | 17.95                | 17.53                |                              | 2        |
|                                  | 3       | 3         | 17.55                 | 18.05                | 17.55                |                              | 2        |
|                                  | 6       | 0         | 17.63                 | 18.00                | 17.58                |                              | 2        |

## H.1.2 LTE Band 13

**Table H-10**  
**LTE Band 13 Ant A Measured  $P_{Max}$  for all DSI – 5 MHz Bandwidth**

| LTE Band 13<br>5 MHz Bandwidth |         |           |                                     |                              |          |
|--------------------------------|---------|-----------|-------------------------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Mid Channel<br>23230<br>(782.0 MHz) | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | Conducted Power<br>[dBm]            |                              |          |
| QPSK                           | 1       | 0         | 23.79                               | 0                            | 0        |
|                                | 1       | 12        | 23.91                               |                              | 0        |
|                                | 1       | 24        | 23.63                               |                              | 0        |
|                                | 12      | 0         | 22.80                               | 0-1                          | 1        |
|                                | 12      | 6         | 22.71                               |                              | 1        |
|                                | 12      | 13        | 22.63                               |                              | 1        |
|                                | 25      | 0         | 22.64                               |                              | 1        |
| 16QAM                          | 1       | 0         | 23.13                               | 0-1                          | 1        |
|                                | 1       | 12        | 23.06                               |                              | 1        |
|                                | 1       | 24        | 22.88                               |                              | 1        |
|                                | 12      | 0         | 21.79                               | 0-2                          | 2        |
|                                | 12      | 6         | 21.79                               |                              | 2        |
|                                | 12      | 13        | 21.68                               |                              | 2        |
|                                | 25      | 0         | 21.71                               |                              | 2        |
| 64QAM                          | 1       | 0         | 21.94                               | 0-2                          | 2        |
|                                | 1       | 12        | 21.95                               |                              | 2        |
|                                | 1       | 24        | 21.95                               |                              | 2        |
|                                | 12      | 0         | 20.83                               | 0-3                          | 3        |
|                                | 12      | 6         | 20.76                               |                              | 3        |
|                                | 12      | 13        | 20.73                               |                              | 3        |
|                                | 25      | 0         | 20.72                               |                              | 3        |
| 256QAM                         | 1       | 0         | 18.80                               | 0-5                          | 5        |
|                                | 1       | 12        | 18.88                               |                              | 5        |
|                                | 1       | 24        | 18.72                               |                              | 5        |
|                                | 12      | 0         | 18.77                               |                              | 5        |
|                                | 12      | 6         | 18.75                               |                              | 5        |
|                                | 12      | 13        | 18.71                               |                              | 5        |
|                                | 25      | 0         | 18.68                               |                              | 5        |

**Table H-11**  
**LTE Band 13 Ant E Measured  $P_{max}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| LTE Band 13<br>5 MHz Bandwidth |         |           |                                     |                              |          |
|--------------------------------|---------|-----------|-------------------------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Mid Channel<br>23230<br>(782.0 MHz) | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | Conducted Power<br>[dBm]            |                              |          |
| QPSK                           | 1       | 0         | 23.41                               | 0                            | 0        |
|                                | 1       | 12        | 23.45                               |                              | 0        |
|                                | 1       | 24        | 23.31                               |                              | 0        |
|                                | 12      | 0         | 22.35                               | 0-1                          | 1        |
|                                | 12      | 6         | 22.36                               |                              | 1        |
|                                | 12      | 13        | 22.31                               |                              | 1        |
|                                | 25      | 0         | 22.29                               |                              | 1        |
| 16QAM                          | 1       | 0         | 22.78                               | 0-1                          | 1        |
|                                | 1       | 12        | 22.94                               |                              | 1        |
|                                | 1       | 24        | 22.76                               |                              | 1        |
|                                | 12      | 0         | 21.39                               | 0-2                          | 2        |
|                                | 12      | 6         | 21.42                               |                              | 2        |
|                                | 12      | 13        | 21.33                               |                              | 2        |
|                                | 25      | 0         | 21.34                               |                              | 2        |
| 64QAM                          | 1       | 0         | 21.63                               | 0-2                          | 2        |
|                                | 1       | 12        | 21.69                               |                              | 2        |
|                                | 1       | 24        | 21.57                               |                              | 2        |
|                                | 12      | 0         | 20.33                               | 0-3                          | 3        |
|                                | 12      | 6         | 20.40                               |                              | 3        |
|                                | 12      | 13        | 20.29                               |                              | 3        |
|                                | 25      | 0         | 20.31                               |                              | 3        |
| 256QAM                         | 1       | 0         | 18.40                               | 0-5                          | 5        |
|                                | 1       | 12        | 18.52                               |                              | 5        |
|                                | 1       | 24        | 18.34                               |                              | 5        |
|                                | 12      | 0         | 18.35                               |                              | 5        |
|                                | 12      | 6         | 18.38                               |                              | 5        |
|                                | 12      | 13        | 18.33                               |                              | 5        |
|                                | 25      | 0         | 18.36                               |                              | 5        |

|                               |                                |                                   |
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**Table H-12**  
**LTE Band 13 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 13<br>5 MHz Bandwidth |         |           |                                                  |                              |          |
|--------------------------------|---------|-----------|--------------------------------------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Mid Channel                                      | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23230<br>(782.0 MHz)<br>Conducted Power<br>[dBm] |                              |          |
| QPSK                           | 1       | 0         | 20.17                                            | 0                            | 0        |
|                                | 1       | 12        | 20.18                                            |                              | 0        |
|                                | 1       | 24        | 20.18                                            |                              | 0        |
|                                | 12      | 0         | 20.17                                            |                              | 0        |
|                                | 12      | 6         | 20.13                                            | 0-1                          | 0        |
|                                | 12      | 13        | 20.13                                            |                              | 0        |
|                                | 25      | 0         | 20.12                                            |                              | 0        |
|                                | 25      | 0         | 20.12                                            |                              | 0        |
| 16QAM                          | 1       | 0         | 20.16                                            | 0-1                          | 0        |
|                                | 1       | 12        | 20.18                                            |                              | 0        |
|                                | 1       | 24        | 20.15                                            |                              | 0        |
|                                | 12      | 0         | 20.19                                            |                              | 0        |
|                                | 12      | 6         | 20.13                                            | 0-2                          | 0        |
|                                | 12      | 13        | 20.15                                            |                              | 0        |
|                                | 25      | 0         | 20.14                                            |                              | 0        |
|                                | 25      | 0         | 20.14                                            |                              | 0        |
| 64QAM                          | 1       | 0         | 20.20                                            | 0-2                          | 0        |
|                                | 1       | 12        | 20.19                                            |                              | 0        |
|                                | 1       | 24        | 20.12                                            |                              | 0        |
|                                | 12      | 0         | 20.16                                            |                              | 0        |
|                                | 12      | 6         | 20.16                                            | 0-3                          | 0        |
|                                | 12      | 13        | 20.15                                            |                              | 0        |
|                                | 25      | 0         | 20.10                                            |                              | 0        |
|                                | 25      | 0         | 20.10                                            |                              | 0        |
| 256QAM                         | 1       | 0         | 18.43                                            | 0-5                          | 2        |
|                                | 1       | 12        | 18.63                                            |                              | 2        |
|                                | 1       | 24        | 18.44                                            |                              | 2        |
|                                | 12      | 0         | 18.41                                            |                              | 2        |
|                                | 12      | 6         | 18.44                                            |                              | 2        |
|                                | 12      | 13        | 18.35                                            |                              | 2        |
|                                | 25      | 0         | 18.42                                            |                              | 2        |
|                                | 25      | 0         | 18.42                                            |                              | 2        |

### H.1.3 LTE Band 26

**Table H-13**  
**LTE Band 26 Ant A Measured  $P_{max}$  for all DSI – 10 MHz Bandwidth**

| LTE Band 26 (Cell)<br>10 MHz Bandwidth |         |           |             |             |              |                              |          |
|----------------------------------------|---------|-----------|-------------|-------------|--------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel | Mid Channel | High Channel | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26740       | 26865       | 26990        |                              |          |
|                                        |         |           | (819.0 MHz) | (831.5 MHz) | (844.0 MHz)  |                              |          |
| Conducted Power [dBm]                  |         |           |             |             |              |                              |          |
| QPSK                                   | 1       | 0         | 23.50       | 23.84       | 23.67        | 0                            | 0        |
|                                        | 1       | 25        | 23.86       | 24.02       | 23.67        |                              | 0        |
|                                        | 1       | 49        | 23.63       | 23.80       | 23.22        |                              | 0        |
|                                        | 25      | 0         | 22.72       | 22.80       | 22.77        |                              | 1        |
|                                        | 25      | 12        | 22.81       | 22.78       | 22.78        | 0-1                          | 1        |
|                                        | 25      | 25        | 22.74       | 22.87       | 22.57        |                              | 1        |
|                                        | 50      | 0         | 22.78       | 22.75       | 22.77        |                              | 1        |
|                                        | 50      | 0         | 22.78       | 22.75       | 22.77        |                              | 1        |
| 16QAM                                  | 1       | 0         | 22.87       | 23.04       | 22.91        | 0-1                          | 1        |
|                                        | 1       | 25        | 22.80       | 23.23       | 23.04        |                              | 1        |
|                                        | 1       | 49        | 22.82       | 22.89       | 22.51        |                              | 1        |
|                                        | 25      | 0         | 21.71       | 21.80       | 21.77        |                              | 2        |
|                                        | 25      | 12        | 21.83       | 21.84       | 21.80        | 0-2                          | 2        |
|                                        | 25      | 25        | 21.78       | 21.82       | 21.74        |                              | 2        |
|                                        | 50      | 0         | 21.83       | 21.83       | 21.68        |                              | 2        |
|                                        | 50      | 0         | 21.83       | 21.83       | 21.68        |                              | 2        |
| 64QAM                                  | 1       | 0         | 21.61       | 21.94       | 21.93        | 0-2                          | 2        |
|                                        | 1       | 25        | 21.88       | 22.04       | 21.92        |                              | 2        |
|                                        | 1       | 49        | 21.91       | 21.91       | 21.56        |                              | 2        |
|                                        | 25      | 0         | 20.70       | 20.79       | 20.79        |                              | 3        |
|                                        | 25      | 12        | 20.88       | 20.78       | 20.79        | 0-3                          | 3        |
|                                        | 25      | 25        | 20.76       | 20.89       | 20.78        |                              | 3        |
|                                        | 50      | 0         | 20.81       | 20.78       | 20.78        |                              | 3        |
|                                        | 50      | 0         | 20.81       | 20.78       | 20.78        |                              | 3        |
| 256QAM                                 | 1       | 0         | 18.90       | 18.84       | 18.85        | 0-5                          | 5        |
|                                        | 1       | 25        | 18.89       | 18.88       | 18.97        |                              | 5        |
|                                        | 1       | 49        | 18.70       | 18.82       | 18.56        |                              | 5        |
|                                        | 25      | 0         | 18.73       | 18.81       | 18.73        |                              | 5        |
|                                        | 25      | 12        | 18.76       | 18.79       | 18.79        |                              | 5        |
|                                        | 25      | 25        | 18.72       | 18.87       | 18.84        |                              | 5        |
|                                        | 50      | 0         | 18.84       | 18.80       | 18.80        |                              | 5        |
|                                        | 50      | 0         | 18.84       | 18.80       | 18.80        |                              | 5        |

|                               |                                |                                   |
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**Table H-14**  
**LTE Band 26 Ant A Measured  $P_{max}$  for all DSI – 5 MHz Bandwidth**

| LTE Band 26 (Cell) |         |           |                       |                      |                      |                              |          |
|--------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| 5 MHz Bandwidth    |         |           |                       |                      |                      |                              |          |
| Modulation         | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                    |         |           | 26715<br>(816.5 MHz)  | 26865<br>(831.5 MHz) | 27015<br>(846.5 MHz) |                              |          |
|                    |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK               | 1       | 0         | 23.46                 | 23.80                | 23.65                | 0                            | 0        |
|                    | 1       | 12        | 23.66                 | 23.88                | 23.56                |                              | 0        |
|                    | 1       | 24        | 23.44                 | 23.71                | 23.08                |                              | 0        |
|                    | 12      | 0         | 22.61                 | 22.80                | 22.76                | 0-1                          | 1        |
|                    | 12      | 6         | 22.69                 | 22.79                | 22.73                |                              | 1        |
|                    | 12      | 13        | 22.61                 | 22.76                | 22.51                |                              | 1        |
|                    | 25      | 0         | 22.66                 | 22.77                | 22.74                |                              | 1        |
| 16QAM              | 1       | 0         | 22.61                 | 23.00                | 23.04                | 0-1                          | 1        |
|                    | 1       | 12        | 22.79                 | 23.15                | 22.92                |                              | 1        |
|                    | 1       | 24        | 22.91                 | 22.95                | 22.23                |                              | 1        |
|                    | 12      | 0         | 21.56                 | 21.86                | 21.79                | 0-2                          | 2        |
|                    | 12      | 6         | 21.71                 | 21.86                | 21.81                |                              | 2        |
|                    | 12      | 13        | 21.67                 | 21.86                | 21.51                |                              | 2        |
|                    | 25      | 0         | 21.65                 | 21.76                | 21.79                |                              | 2        |
| 64QAM              | 1       | 0         | 21.88                 | 22.08                | 22.03                | 0-2                          | 2        |
|                    | 1       | 12        | 21.83                 | 22.00                | 21.94                |                              | 2        |
|                    | 1       | 24        | 21.77                 | 21.94                | 21.40                |                              | 2        |
|                    | 12      | 0         | 20.73                 | 20.88                | 20.79                | 0-3                          | 3        |
|                    | 12      | 6         | 20.76                 | 20.75                | 20.74                |                              | 3        |
|                    | 12      | 13        | 20.73                 | 20.79                | 20.62                |                              | 3        |
|                    | 25      | 0         | 20.79                 | 20.83                | 20.72                |                              | 3        |
| 256QAM             | 1       | 0         | 18.73                 | 18.83                | 18.78                | 0-5                          | 5        |
|                    | 1       | 12        | 18.76                 | 18.94                | 18.92                |                              | 5        |
|                    | 1       | 24        | 18.77                 | 18.83                | 18.47                |                              | 5        |
|                    | 12      | 0         | 18.69                 | 18.79                | 18.77                |                              | 5        |
|                    | 12      | 6         | 18.81                 | 18.79                | 18.77                |                              | 5        |
|                    | 12      | 13        | 18.74                 | 18.84                | 18.75                |                              | 5        |
|                    | 25      | 0         | 18.74                 | 18.79                | 18.63                |                              | 5        |

**Table H-15**  
**LTE Band 26 Ant A Measured  $P_{max}$  for all DSI – 3 MHz Bandwidth**

| LTE Band 26 (Cell) |         |           |                       |                      |                      |                           |          |   |
|--------------------|---------|-----------|-----------------------|----------------------|----------------------|---------------------------|----------|---|
| 3 MHz Bandwidth    |         |           |                       |                      |                      |                           |          |   |
| Modulation         | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per 3GPP [dB] | MPR [dB] |   |
|                    |         |           | 26705<br>(815.5 MHz)  | 26865<br>(831.5 MHz) | 27025<br>(847.5 MHz) |                           |          |   |
|                    |         |           | Conducted Power [dBm] |                      |                      |                           |          |   |
| QPSK               | 1       | 0         | 23.44                 | 23.63                | 23.50                | 0                         | 0        |   |
|                    | 1       | 7         | 23.44                 | 23.79                | 23.50                |                           | 0        |   |
|                    | 1       | 14        | 23.57                 | 23.67                | 23.15                |                           | 0        |   |
|                    | 8       | 0         | 22.66                 | 22.74                | 22.51                | 0-1                       | 1        |   |
|                    | 8       | 4         | 22.66                 | 22.82                | 22.57                |                           | 1        |   |
|                    | 8       | 7         | 22.63                 | 22.74                | 22.44                |                           | 1        |   |
| 16QAM              | 15      | 0         | 22.66                 | 22.72                | 22.47                | 0-1                       | 1        |   |
|                    | 1       | 0         | 22.73                 | 23.11                | 22.82                |                           | 0-1      | 1 |
|                    | 1       | 7         | 22.83                 | 23.06                | 22.71                |                           |          | 1 |
|                    | 1       | 14        | 22.95                 | 23.04                | 22.43                | 0-2                       |          | 1 |
|                    | 8       | 0         | 21.66                 | 21.74                | 21.77                |                           | 2        |   |
|                    | 8       | 4         | 21.73                 | 21.89                | 21.63                |                           | 2        |   |
| 64QAM              | 8       | 7         | 21.69                 | 21.85                | 21.52                | 0-2                       | 2        |   |
|                    | 15      | 0         | 21.70                 | 21.77                | 21.51                |                           | 2        |   |
|                    | 1       | 0         | 21.69                 | 22.06                | 21.93                |                           | 0-2      | 2 |
|                    | 1       | 7         | 21.82                 | 22.11                | 21.65                | 2                         |          |   |
|                    | 1       | 14        | 21.78                 | 21.80                | 21.49                | 0-3                       |          | 2 |
|                    | 8       | 0         | 20.85                 | 20.74                | 20.71                |                           | 3        |   |
| 256QAM             | 8       | 4         | 20.79                 | 20.90                | 20.75                |                           | 0-3      | 3 |
|                    | 8       | 7         | 20.73                 | 20.88                | 20.60                | 3                         |          |   |
|                    | 15      | 0         | 20.75                 | 20.75                | 20.63                | 3                         |          |   |
|                    | 1       | 0         | 18.75                 | 18.71                | 18.83                | 0-5                       | 5        |   |
|                    | 1       | 7         | 18.77                 | 18.95                | 18.85                |                           | 5        |   |
|                    | 1       | 14        | 18.83                 | 18.83                | 18.56                |                           | 5        |   |
| 8                  | 0       | 18.78     | 18.76                 | 18.77                | 5                    |                           |          |   |
| 8                  | 4       | 18.74     | 18.85                 | 18.81                | 5                    |                           |          |   |
| 8                  | 7       | 18.75     | 18.83                 | 18.69                | 5                    |                           |          |   |
| 256QAM             | 15      | 0         | 18.72                 | 18.74                | 18.72                | 5                         |          |   |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-16**  
**LTE Band 26 Ant A Measured  $P_{max}$  for all DSI – 1.4 MHz Bandwidth**

| LTE Band 26 (Cell)<br>1.4 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|-----------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                              | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                         |         |           | 26697<br>(814.7 MHz)  | 26865<br>(831.5 MHz) | 27033<br>(848.3 MHz) |                              |          |
|                                         |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                    | 1       | 0         | 22.78                 | 23.17                | 22.70                | 0                            | 0        |
|                                         | 1       | 2         | 22.79                 | 23.16                | 22.59                |                              | 0        |
|                                         | 1       | 5         | 22.74                 | 23.11                | 22.50                |                              | 0        |
|                                         | 3       | 0         | 22.74                 | 23.15                | 22.62                |                              | 0        |
|                                         | 3       | 2         | 22.73                 | 23.13                | 22.52                |                              | 0        |
|                                         | 3       | 3         | 22.68                 | 23.13                | 22.50                |                              | 0        |
|                                         | 6       | 0         | 21.74                 | 22.10                | 21.62                |                              | 0-1      |
| 16QAM                                   | 1       | 0         | 21.93                 | 22.48                | 21.89                | 0-1                          | 1        |
|                                         | 1       | 2         | 21.81                 | 22.49                | 21.80                |                              | 1        |
|                                         | 1       | 5         | 21.78                 | 22.38                | 21.63                |                              | 1        |
|                                         | 3       | 0         | 21.73                 | 22.35                | 21.77                |                              | 1        |
|                                         | 3       | 2         | 21.73                 | 22.31                | 21.68                |                              | 1        |
|                                         | 3       | 3         | 21.72                 | 22.30                | 21.61                |                              | 1        |
|                                         | 6       | 0         | 20.73                 | 21.30                | 20.71                |                              | 0-2      |
| 64QAM                                   | 1       | 0         | 20.78                 | 21.41                | 20.90                | 0-2                          | 2        |
|                                         | 1       | 2         | 20.81                 | 21.43                | 20.84                |                              | 2        |
|                                         | 1       | 5         | 20.73                 | 21.29                | 20.63                |                              | 2        |
|                                         | 3       | 0         | 20.75                 | 21.19                | 20.80                |                              | 2        |
|                                         | 3       | 2         | 20.77                 | 21.39                | 20.75                |                              | 2        |
|                                         | 3       | 3         | 20.76                 | 21.37                | 20.68                |                              | 2        |
|                                         | 6       | 0         | 19.81                 | 20.31                | 19.75                |                              | 0-3      |
| 256QAM                                  | 1       | 0         | 17.83                 | 18.40                | 18.04                | 0-5                          | 5        |
|                                         | 1       | 2         | 17.98                 | 18.33                | 17.97                |                              | 5        |
|                                         | 1       | 5         | 17.88                 | 18.47                | 17.71                |                              | 5        |
|                                         | 3       | 0         | 17.94                 | 18.40                | 17.93                |                              | 5        |
|                                         | 3       | 2         | 17.92                 | 18.38                | 17.83                |                              | 5        |
|                                         | 3       | 3         | 17.94                 | 18.37                | 17.78                |                              | 5        |
|                                         | 6       | 0         | 17.88                 | 18.25                | 17.82                |                              | 5        |

**Table H-17**  
**LTE Band 26 Ant E Measured  $P_{max}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| LTE Band 26 (Cell)<br>10 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|----------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26740<br>(819.0 MHz)  | 26865<br>(831.5 MHz) | 26990<br>(844.0 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                   | 1       | 0         | 23.25                 | 23.16                | 23.38                | 0                            | 0        |
|                                        | 1       | 25        | 23.31                 | 23.18                | 23.43                |                              | 0        |
|                                        | 1       | 49        | 23.13                 | 23.25                | 23.27                |                              | 0        |
|                                        | 25      | 0         | 22.21                 | 22.24                | 22.34                | 0-1                          | 1        |
|                                        | 25      | 12        | 22.31                 | 22.29                | 22.37                |                              | 1        |
|                                        | 25      | 25        | 22.29                 | 22.26                | 22.42                |                              | 1        |
|                                        | 50      | 0         | 22.29                 | 22.28                | 22.35                |                              | 1        |
| 16QAM                                  | 1       | 0         | 22.46                 | 22.45                | 22.48                | 0-1                          | 1        |
|                                        | 1       | 25        | 22.57                 | 22.51                | 22.64                |                              | 1        |
|                                        | 1       | 49        | 22.39                 | 22.45                | 22.49                |                              | 1        |
|                                        | 25      | 0         | 21.26                 | 21.24                | 21.38                | 0-2                          | 2        |
|                                        | 25      | 12        | 21.32                 | 21.32                | 21.37                |                              | 2        |
|                                        | 25      | 25        | 21.28                 | 21.30                | 21.45                |                              | 2        |
|                                        | 50      | 0         | 21.27                 | 21.25                | 21.39                |                              | 2        |
| 64QAM                                  | 1       | 0         | 21.48                 | 21.40                | 21.39                | 0-2                          | 2        |
|                                        | 1       | 25        | 21.47                 | 21.50                | 21.66                |                              | 2        |
|                                        | 1       | 49        | 21.36                 | 21.36                | 21.54                |                              | 2        |
|                                        | 25      | 0         | 20.22                 | 20.23                | 20.35                | 0-3                          | 3        |
|                                        | 25      | 12        | 20.30                 | 20.30                | 20.40                |                              | 3        |
|                                        | 25      | 25        | 20.28                 | 20.30                | 20.45                |                              | 3        |
|                                        | 50      | 0         | 20.28                 | 20.30                | 20.35                |                              | 3        |
| 256QAM                                 | 1       | 0         | 18.42                 | 18.37                | 18.41                | 0-5                          | 5        |
|                                        | 1       | 25        | 18.42                 | 18.34                | 18.49                |                              | 5        |
|                                        | 1       | 49        | 18.32                 | 18.29                | 18.47                |                              | 5        |
|                                        | 25      | 0         | 18.20                 | 18.17                | 18.30                |                              | 5        |
|                                        | 25      | 12        | 18.30                 | 18.30                | 18.42                |                              | 5        |
|                                        | 25      | 25        | 18.27                 | 18.30                | 18.39                |                              | 5        |
|                                        | 50      | 0         | 18.28                 | 18.27                | 18.38                |                              | 5        |

**Table H-18**  
**LTE Band 26 Ant E Measured  $P_{max}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| LTE Band 26 (Cell)<br>5 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|---------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26715<br>(816.5 MHz)  | 26865<br>(831.5 MHz) | 27015<br>(846.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                  | 1       | 0         | 23.26                 | 23.38                | 23.43                | 0                            | 0        |
|                                       | 1       | 12        | 23.37                 | 23.26                | 23.53                |                              | 0        |
|                                       | 1       | 24        | 23.24                 | 23.19                | 23.16                |                              | 0        |
|                                       | 12      | 0         | 22.22                 | 22.20                | 22.40                | 0-1                          | 1        |
|                                       | 12      | 6         | 22.31                 | 22.30                | 22.40                |                              | 1        |
|                                       | 12      | 13        | 22.25                 | 22.25                | 22.44                |                              | 1        |
| 16QAM                                 | 25      | 0         | 22.26                 | 22.25                | 22.35                | 0-1                          | 1        |
|                                       | 1       | 0         | 22.62                 | 22.68                | 22.84                |                              | 1        |
|                                       | 1       | 12        | 22.73                 | 22.64                | 22.87                |                              | 1        |
|                                       | 1       | 24        | 22.54                 | 22.61                | 22.53                | 0-2                          | 1        |
|                                       | 12      | 0         | 21.23                 | 21.23                | 21.43                |                              | 2        |
|                                       | 12      | 6         | 21.37                 | 21.35                | 21.44                |                              | 2        |
| 64QAM                                 | 12      | 13        | 21.28                 | 21.27                | 21.49                | 0-2                          | 2        |
|                                       | 25      | 0         | 21.29                 | 21.29                | 21.39                |                              | 2        |
|                                       | 1       | 0         | 21.42                 | 21.48                | 21.65                | 0-2                          | 2        |
|                                       | 1       | 12        | 21.53                 | 21.67                | 21.68                |                              | 2        |
|                                       | 1       | 24        | 21.40                 | 21.53                | 21.36                |                              | 2        |
|                                       | 12      | 0         | 20.21                 | 20.23                | 20.44                | 0-3                          | 3        |
| 12                                    | 6       | 20.34     | 20.37                 | 20.44                | 3                    |                              |          |
| 12                                    | 13      | 20.26     | 20.28                 | 20.47                | 3                    |                              |          |
| 256QAM                                | 25      | 0         | 20.27                 | 20.28                | 20.40                | 0-5                          | 3        |
|                                       | 1       | 0         | 18.28                 | 18.31                | 18.51                |                              | 5        |
|                                       | 1       | 12        | 18.41                 | 18.42                | 18.70                |                              | 5        |
|                                       | 1       | 24        | 18.40                 | 18.28                | 18.50                |                              | 5        |
|                                       | 12      | 0         | 18.23                 | 18.23                | 18.42                |                              | 5        |
|                                       | 12      | 6         | 18.31                 | 18.26                | 18.37                |                              | 5        |
|                                       | 12      | 13        | 18.27                 | 18.27                | 18.43                | 5                            |          |
|                                       | 25      | 0         | 18.22                 | 18.28                | 18.39                | 5                            |          |

**Table H-19**  
**LTE Band 26 Ant E Measured  $P_{max}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 3 MHz Bandwidth**

| LTE Band 26 (Cell)<br>3 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|---------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26705<br>(815.5 MHz)  | 26865<br>(831.5 MHz) | 27025<br>(847.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                  | 1       | 0         | 23.31                 | 23.22                | 23.46                | 0                            | 0        |
|                                       | 1       | 7         | 23.40                 | 23.29                | 23.52                |                              | 0        |
|                                       | 1       | 14        | 23.30                 | 23.22                | 23.18                |                              | 0        |
|                                       | 8       | 0         | 22.30                 | 22.19                | 22.40                | 0-1                          | 1        |
|                                       | 8       | 4         | 22.29                 | 22.27                | 22.37                |                              | 1        |
|                                       | 8       | 7         | 22.28                 | 22.27                | 22.44                |                              | 1        |
| 16QAM                                 | 15      | 0         | 22.30                 | 22.25                | 22.38                | 0-1                          | 1        |
|                                       | 1       | 0         | 22.52                 | 22.51                | 22.71                |                              | 1        |
|                                       | 1       | 7         | 22.60                 | 22.52                | 22.76                |                              | 1        |
|                                       | 1       | 14        | 22.42                 | 22.53                | 22.51                | 0-2                          | 1        |
|                                       | 8       | 0         | 21.37                 | 21.32                | 21.50                |                              | 2        |
|                                       | 8       | 4         | 21.34                 | 21.36                | 21.46                |                              | 2        |
| 64QAM                                 | 8       | 7         | 21.33                 | 21.30                | 21.55                | 0-2                          | 2        |
|                                       | 15      | 0         | 21.35                 | 21.32                | 21.43                |                              | 2        |
|                                       | 1       | 0         | 21.44                 | 21.46                | 21.73                |                              | 0-2      |
|                                       | 1       | 7         | 21.52                 | 21.46                | 21.76                | 2                            |          |
|                                       | 1       | 14        | 21.40                 | 21.53                | 21.55                | 2                            |          |
|                                       | 8       | 0         | 20.36                 | 20.30                | 20.40                | 0-3                          | 3        |
| 8                                     | 4       | 20.37     | 20.33                 | 20.45                | 3                    |                              |          |
| 8                                     | 7       | 20.31     | 20.28                 | 20.50                | 3                    |                              |          |
| 256QAM                                | 15      | 0         | 20.34                 | 20.30                | 20.44                | 0-5                          | 3        |
|                                       | 1       | 0         | 18.31                 | 18.19                | 18.38                |                              | 5        |
|                                       | 1       | 7         | 18.40                 | 18.35                | 18.67                |                              | 5        |
|                                       | 1       | 14        | 18.27                 | 18.28                | 18.58                |                              | 5        |
|                                       | 8       | 0         | 18.29                 | 18.19                | 18.40                |                              | 5        |
|                                       | 8       | 4         | 18.32                 | 18.23                | 18.40                |                              | 5        |
|                                       | 8       | 7         | 18.25                 | 18.27                | 18.49                |                              | 5        |
|                                       | 15      | 0         | 18.27                 | 18.27                | 18.39                |                              | 5        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-20**

**LTE Band 26 Ant E Measured  $P_{max}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 1.4 MHz Bandwidth**

| LTE Band 26 (Cell)<br>1.4 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|-----------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                              | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                         |         |           | 26697<br>(814.7 MHz)  | 26865<br>(831.5 MHz) | 27033<br>(848.3 MHz) |                              |          |
|                                         |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                    | 1       | 0         | 23.05                 | 23.33                | 23.35                | 0                            | 0        |
|                                         | 1       | 2         | 23.07                 | 23.32                | 23.35                |                              | 0        |
|                                         | 1       | 5         | 23.00                 | 23.34                | 23.34                |                              | 0        |
|                                         | 3       | 0         | 22.82                 | 23.18                | 22.56                |                              | 0        |
|                                         | 3       | 2         | 22.85                 | 23.16                | 22.64                |                              | 0        |
|                                         | 3       | 3         | 22.86                 | 23.19                | 22.58                |                              | 0        |
|                                         | 6       | 0         | 22.04                 | 22.00                | 21.92                | 0-1                          | 1        |
| 16QAM                                   | 1       | 0         | 22.14                 | 22.47                | 22.13                | 0-1                          | 1        |
|                                         | 1       | 2         | 22.24                 | 22.48                | 22.25                |                              | 1        |
|                                         | 1       | 5         | 22.21                 | 22.50                | 22.16                |                              | 1        |
|                                         | 3       | 0         | 22.02                 | 22.39                | 21.72                |                              | 1        |
|                                         | 3       | 2         | 22.04                 | 22.38                | 21.61                |                              | 1        |
|                                         | 3       | 3         | 22.05                 | 22.30                | 21.60                |                              | 1        |
|                                         | 6       | 0         | 21.00                 | 21.33                | 20.93                | 0-2                          | 2        |
| 64QAM                                   | 1       | 0         | 21.17                 | 21.31                | 21.05                | 0-2                          | 2        |
|                                         | 1       | 2         | 21.29                 | 21.53                | 21.16                |                              | 2        |
|                                         | 1       | 5         | 21.21                 | 21.40                | 21.06                |                              | 2        |
|                                         | 3       | 0         | 21.17                 | 21.31                | 20.87                |                              | 2        |
|                                         | 3       | 2         | 21.13                 | 21.36                | 20.70                |                              | 2        |
|                                         | 3       | 3         | 21.11                 | 21.43                | 20.68                |                              | 2        |
|                                         | 6       | 0         | 20.14                 | 20.28                | 20.08                | 0-3                          | 3        |
| 256QAM                                  | 1       | 0         | 18.29                 | 18.46                | 18.08                | 0-5                          | 5        |
|                                         | 1       | 2         | 18.31                 | 18.49                | 18.05                |                              | 5        |
|                                         | 1       | 5         | 18.15                 | 18.48                | 18.00                |                              | 5        |
|                                         | 3       | 0         | 18.22                 | 18.24                | 18.09                |                              | 5        |
|                                         | 3       | 2         | 18.09                 | 18.29                | 18.08                |                              | 5        |
|                                         | 3       | 3         | 18.02                 | 18.27                | 17.98                |                              | 5        |
|                                         | 6       | 0         | 18.11                 | 18.18                | 17.92                | 5                            |          |

**Table H-21**

**LTE Band 26 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| LTE Band 26 (Cell)<br>10 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|----------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26740<br>(819.0 MHz)  | 26865<br>(831.5 MHz) | 26990<br>(844.0 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                   | 1       | 0         | 20.09                 | 19.91                | 20.10                | 0                            | 0        |
|                                        | 1       | 25        | 19.97                 | 19.88                | 20.32                |                              | 0        |
|                                        | 1       | 49        | 19.97                 | 19.88                | 20.14                |                              | 0        |
|                                        | 25      | 0         | 19.99                 | 19.99                | 20.11                | 0-1                          | 0        |
|                                        | 25      | 12        | 20.08                 | 20.08                | 20.10                |                              | 0        |
|                                        | 25      | 25        | 20.03                 | 20.02                | 20.17                |                              | 0        |
|                                        | 50      | 0         | 20.01                 | 20.04                | 20.11                |                              | 0        |
| 16QAM                                  | 1       | 0         | 20.32                 | 20.30                | 20.33                | 0-1                          | 0        |
|                                        | 1       | 25        | 20.26                 | 20.33                | 20.42                |                              | 0        |
|                                        | 1       | 49        | 20.17                 | 20.26                | 20.41                |                              | 0        |
|                                        | 25      | 0         | 20.00                 | 19.99                | 20.13                | 0-2                          | 0        |
|                                        | 25      | 12        | 20.07                 | 20.12                | 20.15                |                              | 0        |
|                                        | 25      | 25        | 20.06                 | 20.07                | 20.23                |                              | 0        |
|                                        | 50      | 0         | 20.06                 | 20.08                | 20.14                |                              | 0        |
| 64QAM                                  | 1       | 0         | 20.19                 | 20.24                | 20.29                | 0-2                          | 0        |
|                                        | 1       | 25        | 20.15                 | 20.24                | 20.37                |                              | 0        |
|                                        | 1       | 49        | 20.33                 | 20.18                | 20.42                |                              | 0        |
|                                        | 25      | 0         | 20.02                 | 20.01                | 20.17                | 0-3                          | 0        |
|                                        | 25      | 12        | 20.12                 | 20.11                | 20.19                |                              | 0        |
|                                        | 25      | 25        | 20.13                 | 20.09                | 20.24                |                              | 0        |
|                                        | 50      | 0         | 20.12                 | 20.10                | 20.19                |                              | 0        |
| 256QAM                                 | 1       | 0         | 18.27                 | 18.42                | 18.39                | 0-5                          | 2        |
|                                        | 1       | 25        | 18.34                 | 18.46                | 18.52                |                              | 2        |
|                                        | 1       | 49        | 18.28                 | 18.40                | 18.57                |                              | 2        |
|                                        | 25      | 0         | 18.28                 | 18.25                | 18.37                |                              | 2        |
|                                        | 25      | 12        | 18.33                 | 18.28                | 18.39                |                              | 2        |
|                                        | 25      | 25        | 18.25                 | 18.29                | 18.39                |                              | 2        |
|                                        | 50      | 0         | 18.28                 | 18.29                | 18.36                |                              | 2        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-22**  
**LTE Band 26 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 26 (Cell)<br>5 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|---------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26715<br>(816.5 MHz)  | 26865<br>(831.5 MHz) | 27015<br>(846.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                  | 1       | 0         | 20.10                 | 19.93                | 20.19                | 0                            | 0        |
|                                       | 1       | 12        | 20.13                 | 19.97                | 20.23                |                              | 0        |
|                                       | 1       | 24        | 19.94                 | 19.91                | 20.18                |                              | 0        |
|                                       | 12      | 0         | 19.96                 | 19.97                | 20.15                | 0-1                          | 0        |
|                                       | 12      | 6         | 20.06                 | 20.06                | 20.15                |                              | 0        |
|                                       | 12      | 13        | 20.00                 | 20.00                | 20.17                |                              | 0        |
|                                       | 25      | 0         | 20.02                 | 19.99                | 20.10                |                              | 0        |
| 16QAM                                 | 1       | 0         | 20.40                 | 20.40                | 20.44                | 0-1                          | 0        |
|                                       | 1       | 12        | 20.39                 | 20.41                | 20.51                |                              | 0        |
|                                       | 1       | 24        | 20.26                 | 20.34                | 20.50                |                              | 0        |
|                                       | 12      | 0         | 20.00                 | 19.99                | 20.20                | 0-2                          | 0        |
|                                       | 12      | 6         | 20.12                 | 20.11                | 20.23                |                              | 0        |
|                                       | 12      | 13        | 20.09                 | 20.06                | 20.20                |                              | 0        |
|                                       | 25      | 0         | 20.06                 | 20.05                | 20.17                |                              | 0        |
| 64QAM                                 | 1       | 0         | 20.21                 | 20.20                | 20.31                | 0-2                          | 0        |
|                                       | 1       | 12        | 20.25                 | 20.18                | 20.48                |                              | 0        |
|                                       | 1       | 24        | 20.12                 | 20.12                | 20.40                |                              | 0        |
|                                       | 12      | 0         | 20.01                 | 20.00                | 20.19                | 0-3                          | 0        |
|                                       | 12      | 6         | 20.11                 | 20.10                | 20.23                |                              | 0        |
|                                       | 12      | 13        | 20.09                 | 20.06                | 20.21                |                              | 0        |
|                                       | 25      | 0         | 20.05                 | 20.08                | 20.16                |                              | 0        |
| 256QAM                                | 1       | 0         | 18.31                 | 18.30                | 18.46                | 0-5                          | 2        |
|                                       | 1       | 12        | 18.39                 | 18.45                | 18.59                |                              | 2        |
|                                       | 1       | 24        | 18.31                 | 18.28                | 18.46                |                              | 2        |
|                                       | 12      | 0         | 18.22                 | 18.24                | 18.39                |                              | 2        |
|                                       | 12      | 6         | 18.38                 | 18.31                | 18.44                |                              | 2        |
|                                       | 12      | 13        | 18.27                 | 18.27                | 18.45                |                              | 2        |
|                                       | 25      | 0         | 18.26                 | 18.26                | 18.38                |                              | 2        |

**Table H-23**  
**LTE Band 26 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 3 MHz Bandwidth**

| LTE Band 26 (Cell)<br>3 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|---------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26705<br>(815.5 MHz)  | 26865<br>(831.5 MHz) | 27025<br>(847.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                  | 1       | 0         | 19.96                 | 19.86                | 20.17                | 0                            | 0        |
|                                       | 1       | 7         | 20.10                 | 19.96                | 20.25                |                              | 0        |
|                                       | 1       | 14        | 19.97                 | 19.88                | 20.16                |                              | 0        |
|                                       | 8       | 0         | 20.01                 | 19.95                | 20.13                | 0-1                          | 0        |
|                                       | 8       | 4         | 20.03                 | 20.01                | 20.13                |                              | 0        |
|                                       | 8       | 7         | 19.99                 | 20.05                | 20.18                |                              | 0        |
|                                       | 15      | 0         | 20.04                 | 20.00                | 20.14                |                              | 0        |
| 16QAM                                 | 1       | 0         | 20.23                 | 20.25                | 20.39                | 0-1                          | 0        |
|                                       | 1       | 7         | 20.40                 | 20.42                | 20.56                |                              | 0        |
|                                       | 1       | 14        | 20.19                 | 20.36                | 20.44                |                              | 0        |
|                                       | 8       | 0         | 20.12                 | 20.04                | 20.24                | 0-2                          | 0        |
|                                       | 8       | 4         | 20.13                 | 20.08                | 20.23                |                              | 0        |
|                                       | 8       | 7         | 20.10                 | 20.08                | 20.30                |                              | 0        |
|                                       | 15      | 0         | 20.09                 | 20.07                | 20.19                |                              | 0        |
| 64QAM                                 | 1       | 0         | 20.23                 | 20.19                | 20.33                | 0-2                          | 0        |
|                                       | 1       | 7         | 20.28                 | 20.29                | 20.55                |                              | 0        |
|                                       | 1       | 14        | 20.07                 | 20.12                | 20.45                |                              | 0        |
|                                       | 8       | 0         | 20.14                 | 20.07                | 20.23                | 0-3                          | 0        |
|                                       | 8       | 4         | 20.12                 | 20.10                | 20.25                |                              | 0        |
|                                       | 8       | 7         | 20.12                 | 20.06                | 20.26                |                              | 0        |
|                                       | 15      | 0         | 20.09                 | 20.12                | 20.19                |                              | 0        |
| 256QAM                                | 1       | 0         | 18.30                 | 18.24                | 18.54                | 0-5                          | 2        |
|                                       | 1       | 7         | 18.44                 | 18.39                | 18.61                |                              | 2        |
|                                       | 1       | 14        | 18.28                 | 18.34                | 18.58                |                              | 2        |
|                                       | 8       | 0         | 18.31                 | 18.24                | 18.37                |                              | 2        |
|                                       | 8       | 4         | 18.30                 | 18.31                | 18.41                |                              | 2        |
|                                       | 8       | 7         | 18.32                 | 18.30                | 18.46                |                              | 2        |
|                                       | 15      | 0         | 18.31                 | 18.31                | 18.36                |                              | 2        |

**Table H-24**  
**LTE Band 26 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 1.4 MHz Bandwidth**

| LTE Band 26 (Cell) |         |           |                       |                      |                      |                              |          |
|--------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| 1.4 MHz Bandwidth  |         |           |                       |                      |                      |                              |          |
| Modulation         | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                    |         |           | 26697<br>(814.7 MHz)  | 26865<br>(831.5 MHz) | 27033<br>(848.3 MHz) |                              |          |
|                    |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK               | 1       | 0         | 19.87                 | 19.87                | 20.10                | 0                            | 0        |
|                    | 1       | 2         | 19.90                 | 20.03                | 20.16                |                              | 0        |
|                    | 1       | 5         | 19.87                 | 20.03                | 20.14                |                              | 0        |
|                    | 3       | 0         | 19.91                 | 19.91                | 20.16                |                              | 0        |
|                    | 3       | 2         | 19.91                 | 19.94                | 20.17                |                              | 0        |
|                    | 3       | 3         | 19.94                 | 19.96                | 20.14                |                              | 0        |
|                    | 6       | 0         | 19.94                 | 19.96                | 20.18                |                              | 0-1      |
| 16QAM              | 1       | 0         | 20.23                 | 20.26                | 20.46                | 0-1                          | 0        |
|                    | 1       | 2         | 20.30                 | 20.30                | 20.40                |                              | 0        |
|                    | 1       | 5         | 20.29                 | 20.19                | 20.37                |                              | 0        |
|                    | 3       | 0         | 20.13                 | 20.10                | 20.36                |                              | 0        |
|                    | 3       | 2         | 20.13                 | 20.11                | 20.39                |                              | 0        |
|                    | 3       | 3         | 20.17                 | 20.16                | 20.39                |                              | 0        |
|                    | 6       | 0         | 20.08                 | 20.16                | 20.31                |                              | 0-2      |
| 64QAM              | 1       | 0         | 20.26                 | 20.22                | 20.43                | 0-2                          | 0        |
|                    | 1       | 2         | 20.33                 | 20.27                | 20.48                |                              | 0        |
|                    | 1       | 5         | 20.26                 | 20.15                | 20.42                |                              | 0        |
|                    | 3       | 0         | 20.18                 | 20.14                | 20.31                |                              | 0        |
|                    | 3       | 2         | 20.17                 | 20.13                | 20.33                |                              | 0        |
|                    | 3       | 3         | 20.25                 | 20.15                | 20.38                |                              | 0        |
|                    | 6       | 0         | 19.97                 | 20.12                | 19.88                |                              | 0-3      |
| 256QAM             | 1       | 0         | 18.37                 | 18.34                | 18.23                | 0-5                          | 2        |
|                    | 1       | 2         | 18.24                 | 18.50                | 18.20                |                              | 2        |
|                    | 1       | 5         | 18.26                 | 18.38                | 18.10                |                              | 2        |
|                    | 3       | 0         | 18.26                 | 18.23                | 18.11                |                              | 2        |
|                    | 3       | 2         | 18.18                 | 18.33                | 17.99                |                              | 2        |
|                    | 3       | 3         | 18.24                 | 18.36                | 18.17                |                              | 2        |
|                    | 6       | 0         | 18.18                 | 18.21                | 17.92                |                              | 2        |

## H.1.4 LTE Band 66

**Table H-25**  
**LTE Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| LTE Band 66 (AWS)<br>15 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132047<br>(1717.5 MHz) | 132322<br>(1745.0 MHz) | 132597<br>(1772.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 18.06                  | 18.19                  | 18.03                  | 0                            | 0        |
|                                       | 1       | 36        | 18.35                  | 18.38                  | 18.14                  |                              | 0        |
|                                       | 1       | 74        | 18.03                  | 18.06                  | 17.92                  | 0-1                          | 0        |
|                                       | 36      | 0         | 18.19                  | 18.05                  | 18.01                  |                              | 0        |
|                                       | 36      | 18        | 18.15                  | 18.07                  | 18.03                  |                              | 0        |
|                                       | 36      | 37        | 18.14                  | 18.05                  | 18.04                  |                              | 0        |
|                                       | 75      | 0         | 18.18                  | 18.09                  | 18.05                  |                              | 0        |
| 16QAM                                 | 1       | 0         | 18.36                  | 18.21                  | 18.16                  | 0-1                          | 0        |
|                                       | 1       | 36        | 18.31                  | 18.54                  | 18.09                  |                              | 0        |
|                                       | 1       | 74        | 18.42                  | 18.16                  | 18.10                  |                              | 0        |
|                                       | 36      | 0         | 18.16                  | 18.12                  | 18.02                  | 0-2                          | 0        |
|                                       | 36      | 18        | 18.24                  | 18.10                  | 18.13                  |                              | 0        |
|                                       | 36      | 37        | 18.17                  | 18.18                  | 18.03                  |                              | 0        |
|                                       | 75      | 0         | 18.12                  | 18.12                  | 18.06                  |                              | 0        |
| 64QAM                                 | 1       | 0         | 18.32                  | 18.32                  | 18.18                  | 0-2                          | 0        |
|                                       | 1       | 36        | 18.39                  | 18.29                  | 18.16                  |                              | 0        |
|                                       | 1       | 74        | 18.18                  | 18.27                  | 18.12                  |                              | 0        |
|                                       | 36      | 0         | 18.19                  | 18.15                  | 18.09                  | 0-3                          | 0        |
|                                       | 36      | 18        | 18.16                  | 18.18                  | 18.09                  |                              | 0        |
|                                       | 36      | 37        | 18.12                  | 18.12                  | 18.09                  |                              | 0        |
|                                       | 75      | 0         | 18.17                  | 18.11                  | 18.04                  |                              | 0        |
| 256QAM                                | 1       | 0         | 17.79                  | 17.75                  | 17.67                  | 0-5                          | 0.5      |
|                                       | 1       | 36        | 17.78                  | 17.68                  | 17.66                  |                              | 0.5      |
|                                       | 1       | 74        | 17.70                  | 17.53                  | 17.46                  |                              | 0.5      |
|                                       | 36      | 0         | 17.66                  | 17.57                  | 17.54                  |                              | 0.5      |
|                                       | 36      | 18        | 17.68                  | 17.63                  | 17.55                  |                              | 0.5      |
|                                       | 36      | 37        | 17.61                  | 17.59                  | 17.50                  |                              | 0.5      |
|                                       | 75      | 0         | 17.74                  | 17.63                  | 17.57                  |                              | 0.5      |

|                               |                                |                                   |
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**Table H-26**

**LTE Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| LTE Band 66 (AWS)<br>10 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132022<br>(1715.0 MHz) | 132322<br>(1745.0 MHz) | 132622<br>(1775.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 18.07                  | 17.95                  | 17.88                  | 0                            | 0        |
|                                       | 1       | 25        | 17.98                  | 18.07                  | 17.99                  |                              | 0        |
|                                       | 1       | 49        | 17.86                  | 17.93                  | 17.99                  |                              | 0        |
|                                       | 25      | 0         | 18.03                  | 18.09                  | 18.07                  | 0-1                          | 0        |
|                                       | 25      | 12        | 18.06                  | 18.07                  | 18.01                  |                              | 0        |
|                                       | 25      | 25        | 18.02                  | 18.10                  | 18.04                  |                              | 0        |
|                                       | 50      | 0         | 18.01                  | 18.08                  | 17.97                  |                              | 0        |
| 16QAM                                 | 1       | 0         | 18.14                  | 18.27                  | 18.08                  | 0-1                          | 0        |
|                                       | 1       | 25        | 18.46                  | 18.50                  | 18.25                  |                              | 0        |
|                                       | 1       | 49        | 18.10                  | 18.18                  | 18.16                  |                              | 0        |
|                                       | 25      | 0         | 18.09                  | 18.15                  | 18.12                  | 0-2                          | 0        |
|                                       | 25      | 12        | 18.02                  | 18.11                  | 18.07                  |                              | 0        |
|                                       | 25      | 25        | 18.08                  | 18.14                  | 18.07                  |                              | 0        |
|                                       | 50      | 0         | 18.05                  | 18.14                  | 18.00                  |                              | 0        |
| 64QAM                                 | 1       | 0         | 18.14                  | 18.37                  | 18.15                  | 0-2                          | 0        |
|                                       | 1       | 25        | 18.17                  | 18.38                  | 18.30                  |                              | 0        |
|                                       | 1       | 49        | 18.16                  | 18.22                  | 18.05                  |                              | 0        |
|                                       | 25      | 0         | 18.07                  | 18.07                  | 18.02                  | 0-3                          | 0        |
|                                       | 25      | 12        | 18.09                  | 18.17                  | 18.00                  |                              | 0        |
|                                       | 25      | 25        | 18.10                  | 18.12                  | 18.09                  |                              | 0        |
|                                       | 50      | 0         | 18.03                  | 18.14                  | 18.02                  |                              | 0        |
| 256QAM                                | 1       | 0         | 17.59                  | 17.67                  | 17.61                  | 0-5                          | 0.5      |
|                                       | 1       | 25        | 17.78                  | 17.64                  | 17.75                  |                              | 0.5      |
|                                       | 1       | 49        | 17.67                  | 17.63                  | 17.63                  |                              | 0.5      |
|                                       | 25      | 0         | 17.58                  | 17.59                  | 17.58                  |                              | 0.5      |
|                                       | 25      | 12        | 17.58                  | 17.66                  | 17.57                  |                              | 0.5      |
|                                       | 25      | 25        | 17.60                  | 17.59                  | 17.57                  |                              | 0.5      |
|                                       | 50      | 0         | 17.60                  | 17.57                  | 17.58                  |                              | 0.5      |

**Table H-27**

**LTE Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| LTE Band 66 (AWS)<br>5 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131997<br>(1712.5 MHz) | 132322<br>(1745.0 MHz) | 132647<br>(1777.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 18.00                  | 17.84                  | 17.78                  | 0                            | 0        |
|                                      | 1       | 12        | 18.00                  | 17.99                  | 17.91                  |                              | 0        |
|                                      | 1       | 24        | 17.97                  | 17.95                  | 17.78                  |                              | 0        |
|                                      | 12      | 0         | 18.14                  | 17.95                  | 17.86                  | 0-1                          | 0        |
|                                      | 12      | 6         | 18.08                  | 17.97                  | 17.91                  |                              | 0        |
|                                      | 12      | 13        | 18.05                  | 17.93                  | 17.93                  |                              | 0        |
|                                      | 25      | 0         | 18.05                  | 17.94                  | 17.85                  |                              | 0        |
| 16QAM                                | 1       | 0         | 18.20                  | 18.05                  | 18.01                  | 0-1                          | 0        |
|                                      | 1       | 12        | 18.37                  | 18.26                  | 18.26                  |                              | 0        |
|                                      | 1       | 24        | 18.15                  | 18.05                  | 18.03                  |                              | 0        |
|                                      | 12      | 0         | 18.07                  | 17.97                  | 17.92                  | 0-2                          | 0        |
|                                      | 12      | 6         | 18.10                  | 18.05                  | 18.01                  |                              | 0        |
|                                      | 12      | 13        | 18.13                  | 17.96                  | 17.94                  |                              | 0        |
|                                      | 25      | 0         | 18.05                  | 17.93                  | 17.87                  |                              | 0        |
| 64QAM                                | 1       | 0         | 18.07                  | 17.96                  | 17.88                  | 0-2                          | 0        |
|                                      | 1       | 12        | 18.09                  | 18.13                  | 18.09                  |                              | 0        |
|                                      | 1       | 24        | 18.11                  | 17.89                  | 17.89                  |                              | 0        |
|                                      | 12      | 0         | 18.07                  | 17.96                  | 17.88                  | 0-3                          | 0        |
|                                      | 12      | 6         | 18.09                  | 18.03                  | 17.89                  |                              | 0        |
|                                      | 12      | 13        | 18.04                  | 17.90                  | 17.90                  |                              | 0        |
|                                      | 25      | 0         | 18.06                  | 17.92                  | 17.88                  |                              | 0        |
| 256QAM                               | 1       | 0         | 17.57                  | 17.61                  | 17.48                  | 0-5                          | 0.5      |
|                                      | 1       | 12        | 17.66                  | 17.61                  | 17.45                  |                              | 0.5      |
|                                      | 1       | 24        | 17.54                  | 17.56                  | 17.42                  |                              | 0.5      |
|                                      | 12      | 0         | 17.54                  | 17.44                  | 17.36                  |                              | 0.5      |
|                                      | 12      | 6         | 17.62                  | 17.49                  | 17.48                  |                              | 0.5      |
|                                      | 12      | 13        | 17.54                  | 17.42                  | 17.40                  |                              | 0.5      |
|                                      | 25      | 0         | 17.59                  | 17.45                  | 17.40                  |                              | 0.5      |

|                               |                                |                                   |
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**Table H-28**  
**LTE Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 3 MHz Bandwidth**

| LTE Band 66 (AWS)<br>3 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131987<br>(1711.5 MHz) | 132322<br>(1745.0 MHz) | 132657<br>(1778.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 17.95                  | 17.77                  | 17.86                  | 0                            | 0        |
|                                      | 1       | 7         | 18.02                  | 18.00                  | 17.83                  |                              | 0        |
|                                      | 1       | 14        | 18.00                  | 17.94                  | 17.97                  |                              | 0        |
|                                      | 8       | 0         | 18.10                  | 18.02                  | 17.88                  | 0-1                          | 0        |
|                                      | 8       | 4         | 18.14                  | 18.02                  | 17.94                  |                              | 0        |
|                                      | 8       | 7         | 18.08                  | 17.99                  | 17.89                  |                              | 0        |
|                                      | 15      | 0         | 18.12                  | 17.99                  | 17.93                  |                              | 0        |
| 16QAM                                | 1       | 0         | 18.22                  | 18.07                  | 17.99                  | 0-1                          | 0        |
|                                      | 1       | 7         | 18.27                  | 18.22                  | 18.16                  |                              | 0        |
|                                      | 1       | 14        | 18.30                  | 17.98                  | 18.05                  |                              | 0        |
|                                      | 8       | 0         | 18.15                  | 18.07                  | 17.98                  | 0-2                          | 0        |
|                                      | 8       | 4         | 18.17                  | 18.13                  | 18.07                  |                              | 0        |
|                                      | 8       | 7         | 18.16                  | 18.02                  | 18.03                  |                              | 0        |
|                                      | 15      | 0         | 18.14                  | 18.06                  | 17.97                  |                              | 0        |
| 64QAM                                | 1       | 0         | 18.16                  | 17.99                  | 17.97                  | 0-2                          | 0        |
|                                      | 1       | 7         | 18.33                  | 18.15                  | 18.16                  |                              | 0        |
|                                      | 1       | 14        | 18.20                  | 18.07                  | 17.94                  |                              | 0        |
|                                      | 8       | 0         | 18.17                  | 18.04                  | 17.99                  | 0-3                          | 0        |
|                                      | 8       | 4         | 18.18                  | 18.08                  | 17.97                  |                              | 0        |
|                                      | 8       | 7         | 18.11                  | 18.00                  | 17.99                  |                              | 0        |
|                                      | 15      | 0         | 18.16                  | 18.03                  | 17.99                  |                              | 0        |
| 256QAM                               | 1       | 0         | 17.68                  | 17.52                  | 17.53                  | 0-5                          | 0.5      |
|                                      | 1       | 7         | 17.82                  | 17.63                  | 17.60                  |                              | 0.5      |
|                                      | 1       | 14        | 17.58                  | 17.48                  | 17.35                  |                              | 0.5      |
|                                      | 8       | 0         | 17.59                  | 17.47                  | 17.47                  |                              | 0.5      |
|                                      | 8       | 4         | 17.65                  | 17.58                  | 17.50                  |                              | 0.5      |
|                                      | 8       | 7         | 17.70                  | 17.56                  | 17.40                  |                              | 0.5      |
|                                      | 15      | 0         | 17.64                  | 17.55                  | 17.38                  |                              | 0.5      |

**Table H-29**  
**LTE Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 1.4 MHz Bandwidth**

| LTE Band 66 (AWS)<br>1.4 MHz Bandwidth |         |           |                        |                        |                        |                              |          |     |
|----------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|-----|
| Modulation                             | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |     |
|                                        |         |           | 131979<br>(1710.7 MHz) | 132322<br>(1745.0 MHz) | 132665<br>(1779.3 MHz) |                              |          |     |
|                                        |         |           | Conducted Power [dBm]  |                        |                        |                              |          |     |
| QPSK                                   | 1       | 0         | 18.00                  | 17.79                  | 17.69                  | 0                            | 0        |     |
|                                        | 1       | 2         | 18.03                  | 17.88                  | 17.79                  |                              | 0        |     |
|                                        | 1       | 5         | 17.99                  | 17.91                  | 17.93                  |                              | 0        |     |
|                                        | 3       | 0         | 17.90                  | 17.97                  | 17.74                  |                              | 0        |     |
|                                        | 3       | 2         | 17.86                  | 17.87                  | 17.80                  |                              | 0        |     |
|                                        | 3       | 3         | 17.95                  | 17.87                  | 17.83                  |                              | 0        |     |
| 16QAM                                  | 6       | 0         | 17.94                  | 17.89                  | 17.81                  | 0-1                          | 0        |     |
|                                        | 1       | 0         | 18.38                  | 18.12                  | 18.10                  | 0-1                          | 0        |     |
|                                        | 1       | 2         | 18.28                  | 18.29                  | 18.06                  |                              | 0        |     |
|                                        | 1       | 5         | 18.08                  | 18.09                  | 18.27                  |                              | 0        |     |
|                                        | 3       | 0         | 18.20                  | 18.12                  | 17.84                  |                              | 0        |     |
|                                        | 3       | 2         | 18.04                  | 17.90                  | 18.31                  |                              | 0        |     |
| 64QAM                                  | 3       | 3         | 18.13                  | 17.93                  | 18.11                  |                              | 0-2      | 0   |
|                                        | 6       | 0         | 18.20                  | 18.04                  | 18.04                  | 0                            |          |     |
|                                        | 1       | 0         | 18.10                  | 18.13                  | 17.92                  | 0-2                          |          | 0   |
|                                        | 1       | 2         | 18.33                  | 18.04                  | 18.14                  |                              |          | 0   |
|                                        | 1       | 5         | 18.07                  | 17.88                  | 18.15                  |                              |          | 0   |
|                                        | 3       | 0         | 18.11                  | 18.03                  | 18.04                  |                              |          | 0   |
| 256QAM                                 | 3       | 2         | 17.99                  | 17.88                  | 18.06                  |                              | 0-3      | 0   |
|                                        | 3       | 3         | 18.12                  | 18.10                  | 18.07                  |                              |          | 0-5 |
|                                        | 6       | 0         | 18.05                  | 17.99                  | 17.89                  | 0                            |          |     |
|                                        | 1       | 0         | 17.61                  | 17.57                  | 17.59                  | 0.5                          |          |     |
|                                        | 1       | 2         | 17.68                  | 17.39                  | 17.48                  | 0.5                          |          |     |
|                                        | 1       | 5         | 17.76                  | 17.57                  | 17.40                  | 0.5                          |          |     |
| 256QAM                                 | 3       | 0         | 17.66                  | 17.50                  | 17.49                  | 0-5                          | 0.5      |     |
|                                        | 3       | 2         | 17.61                  | 17.58                  | 17.38                  |                              | 0.5      |     |
|                                        | 3       | 3         | 17.74                  | 17.55                  | 17.57                  |                              | 0.5      |     |
|                                        | 6       | 0         | 17.50                  | 17.43                  | 17.39                  |                              | 0.5      |     |

|                               |                                |                                   |
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**Table H-30**  
**LTE Band 66 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| LTE Band 66 (AWS)<br>15 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132047<br>(1717.5 MHz) | 132322<br>(1745.0 MHz) | 132597<br>(1772.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 23.23                  | 22.86                  | 22.96                  | 0                            | 0        |
|                                       | 1       | 36        | 23.18                  | 22.92                  | 23.00                  |                              | 0        |
|                                       | 1       | 74        | 22.95                  | 22.81                  | 22.86                  |                              | 0        |
|                                       | 36      | 0         | 21.88                  | 21.80                  | 21.72                  | 0-1                          | 1        |
|                                       | 36      | 18        | 21.91                  | 21.80                  | 21.72                  |                              | 1        |
|                                       | 36      | 37        | 21.79                  | 21.76                  | 21.70                  |                              | 1        |
|                                       | 75      | 0         | 21.87                  | 21.79                  | 21.69                  |                              | 1        |
| 16QAM                                 | 1       | 0         | 22.29                  | 22.11                  | 21.93                  | 0-1                          | 1        |
|                                       | 1       | 36        | 22.13                  | 22.10                  | 21.97                  |                              | 1        |
|                                       | 1       | 74        | 22.06                  | 21.90                  | 21.99                  |                              | 1        |
|                                       | 36      | 0         | 20.94                  | 20.80                  | 20.75                  | 0-2                          | 2        |
|                                       | 36      | 18        | 20.94                  | 20.82                  | 20.75                  |                              | 2        |
|                                       | 36      | 37        | 20.82                  | 20.81                  | 20.74                  |                              | 2        |
|                                       | 75      | 0         | 20.88                  | 20.79                  | 20.74                  |                              | 2        |
| 64QAM                                 | 1       | 0         | 21.12                  | 20.98                  | 20.88                  | 0-2                          | 2        |
|                                       | 1       | 36        | 21.14                  | 20.92                  | 21.00                  |                              | 2        |
|                                       | 1       | 74        | 21.01                  | 20.93                  | 20.92                  |                              | 2        |
|                                       | 36      | 0         | 19.88                  | 19.80                  | 19.74                  | 0-3                          | 3        |
|                                       | 36      | 18        | 19.91                  | 19.84                  | 19.76                  |                              | 3        |
|                                       | 36      | 37        | 19.83                  | 19.78                  | 19.73                  |                              | 3        |
|                                       | 75      | 0         | 19.90                  | 19.76                  | 19.73                  |                              | 3        |
| 256QAM                                | 1       | 0         | 18.13                  | 17.95                  | 17.82                  | 0-5                          | 5        |
|                                       | 1       | 36        | 17.94                  | 17.85                  | 17.86                  |                              | 5        |
|                                       | 1       | 74        | 17.82                  | 17.86                  | 17.67                  |                              | 5        |
|                                       | 36      | 0         | 17.89                  | 17.80                  | 17.72                  |                              | 5        |
|                                       | 36      | 18        | 17.89                  | 17.79                  | 17.73                  |                              | 5        |
|                                       | 36      | 37        | 17.78                  | 17.75                  | 17.69                  |                              | 5        |
|                                       | 75      | 0         | 17.88                  | 17.78                  | 17.70                  |                              | 5        |

**Table H-31**  
**LTE Band 66 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| LTE Band 66 (AWS)<br>10 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132022<br>(1715.0 MHz) | 132322<br>(1745.0 MHz) | 132622<br>(1775.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 22.93                  | 22.67                  | 22.77                  | 0                            | 0        |
|                                       | 1       | 25        | 22.93                  | 22.68                  | 22.84                  |                              | 0        |
|                                       | 1       | 49        | 22.78                  | 22.63                  | 22.75                  |                              | 0        |
|                                       | 25      | 0         | 21.94                  | 21.79                  | 21.77                  | 0-1                          | 1        |
|                                       | 25      | 12        | 21.96                  | 21.81                  | 21.76                  |                              | 1        |
|                                       | 25      | 25        | 21.93                  | 21.81                  | 21.75                  |                              | 1        |
|                                       | 50      | 0         | 21.90                  | 21.79                  | 21.75                  |                              | 1        |
| 16QAM                                 | 1       | 0         | 22.13                  | 21.99                  | 22.03                  | 0-1                          | 1        |
|                                       | 1       | 25        | 22.15                  | 22.07                  | 21.98                  |                              | 1        |
|                                       | 1       | 49        | 22.09                  | 22.03                  | 21.86                  |                              | 1        |
|                                       | 25      | 0         | 20.95                  | 20.79                  | 20.78                  | 0-2                          | 2        |
|                                       | 25      | 12        | 20.96                  | 20.82                  | 20.79                  |                              | 2        |
|                                       | 25      | 25        | 20.93                  | 20.79                  | 20.76                  |                              | 2        |
|                                       | 50      | 0         | 20.94                  | 20.80                  | 20.79                  |                              | 2        |
| 64QAM                                 | 1       | 0         | 21.21                  | 21.01                  | 20.97                  | 0-2                          | 2        |
|                                       | 1       | 25        | 21.24                  | 20.95                  | 21.00                  |                              | 2        |
|                                       | 1       | 49        | 21.11                  | 20.80                  | 20.77                  |                              | 2        |
|                                       | 25      | 0         | 19.95                  | 19.80                  | 19.75                  | 0-3                          | 3        |
|                                       | 25      | 12        | 19.99                  | 19.81                  | 19.80                  |                              | 3        |
|                                       | 25      | 25        | 19.92                  | 19.81                  | 19.70                  |                              | 3        |
|                                       | 50      | 0         | 19.94                  | 19.80                  | 19.78                  |                              | 3        |
| 256QAM                                | 1       | 0         | 17.98                  | 17.93                  | 17.81                  | 0-5                          | 5        |
|                                       | 1       | 25        | 18.00                  | 17.84                  | 17.75                  |                              | 5        |
|                                       | 1       | 49        | 17.97                  | 17.77                  | 17.77                  |                              | 5        |
|                                       | 25      | 0         | 17.93                  | 17.79                  | 17.75                  |                              | 5        |
|                                       | 25      | 12        | 17.92                  | 17.77                  | 17.75                  |                              | 5        |
|                                       | 25      | 25        | 17.86                  | 17.78                  | 17.75                  |                              | 5        |
|                                       | 50      | 0         | 17.90                  | 17.79                  | 17.73                  |                              | 5        |

|                               |                                |                                   |
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**Table H-32**  
**LTE Band 66 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 66 (AWS)<br>5 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131997<br>(1712.5 MHz) | 132322<br>(1745.0 MHz) | 132647<br>(1777.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 23.03                  | 22.80                  | 22.84                  | 0                            | 0        |
|                                      | 1       | 12        | 23.06                  | 22.80                  | 22.89                  |                              | 0        |
|                                      | 1       | 24        | 22.90                  | 22.72                  | 22.81                  |                              | 0        |
|                                      | 12      | 0         | 21.97                  | 21.84                  | 21.77                  | 0-1                          | 1        |
|                                      | 12      | 6         | 22.02                  | 21.85                  | 21.80                  |                              | 1        |
|                                      | 12      | 13        | 21.85                  | 21.81                  | 21.77                  |                              | 1        |
|                                      | 25      | 0         | 21.88                  | 21.80                  | 21.76                  |                              | 1        |
| 16QAM                                | 1       | 0         | 22.23                  | 22.17                  | 22.05                  | 0-1                          | 1        |
|                                      | 1       | 12        | 22.40                  | 22.15                  | 22.21                  |                              | 1        |
|                                      | 1       | 24        | 22.20                  | 22.05                  | 22.11                  |                              | 1        |
|                                      | 12      | 0         | 21.01                  | 20.87                  | 20.75                  | 0-2                          | 2        |
|                                      | 12      | 6         | 21.01                  | 20.91                  | 20.81                  |                              | 2        |
|                                      | 12      | 13        | 20.89                  | 20.80                  | 20.78                  |                              | 2        |
|                                      | 25      | 0         | 20.87                  | 20.86                  | 20.76                  |                              | 2        |
| 64QAM                                | 1       | 0         | 21.11                  | 20.94                  | 20.89                  | 0-2                          | 2        |
|                                      | 1       | 12        | 21.28                  | 21.00                  | 21.00                  |                              | 2        |
|                                      | 1       | 24        | 21.06                  | 20.88                  | 20.86                  |                              | 2        |
|                                      | 12      | 0         | 20.01                  | 19.81                  | 19.76                  | 0-3                          | 3        |
|                                      | 12      | 6         | 20.01                  | 19.88                  | 19.78                  |                              | 3        |
|                                      | 12      | 13        | 19.91                  | 19.83                  | 19.74                  |                              | 3        |
|                                      | 25      | 0         | 19.89                  | 19.81                  | 19.75                  |                              | 3        |
| 256QAM                               | 1       | 0         | 18.04                  | 17.88                  | 17.76                  | 0-5                          | 5        |
|                                      | 1       | 12        | 18.15                  | 17.96                  | 17.94                  |                              | 5        |
|                                      | 1       | 24        | 17.92                  | 17.81                  | 17.89                  |                              | 5        |
|                                      | 12      | 0         | 17.94                  | 17.83                  | 17.80                  |                              | 5        |
|                                      | 12      | 6         | 18.07                  | 17.89                  | 17.75                  |                              | 5        |
|                                      | 12      | 13        | 17.88                  | 17.79                  | 17.74                  |                              | 5        |
|                                      | 25      | 0         | 17.85                  | 17.79                  | 17.73                  |                              | 5        |

**Table H-33**  
**LTE Band 66 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 3 MHz Bandwidth**

| LTE Band 66 (AWS)<br>3 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131987<br>(1711.5 MHz) | 132322<br>(1745.0 MHz) | 132657<br>(1778.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 22.88                  | 22.70                  | 22.72                  | 0                            | 0        |
|                                      | 1       | 7         | 23.06                  | 22.79                  | 22.90                  |                              | 0        |
|                                      | 1       | 14        | 22.85                  | 22.65                  | 22.77                  |                              | 0        |
|                                      | 8       | 0         | 21.93                  | 21.82                  | 21.77                  | 0-1                          | 1        |
|                                      | 8       | 4         | 21.99                  | 21.83                  | 21.81                  |                              | 1        |
|                                      | 8       | 7         | 21.92                  | 21.81                  | 21.76                  |                              | 1        |
| 16QAM                                | 15      | 0         | 21.95                  | 21.80                  | 21.76                  |                              | 1        |
|                                      | 1       | 0         | 22.15                  | 21.94                  | 21.94                  | 0-1                          | 1        |
|                                      | 1       | 7         | 22.24                  | 22.10                  | 22.22                  |                              | 1        |
|                                      | 1       | 14        | 22.09                  | 21.88                  | 21.83                  |                              | 1        |
|                                      | 8       | 0         | 21.01                  | 20.88                  | 20.83                  | 0-2                          | 2        |
|                                      | 8       | 4         | 21.04                  | 20.89                  | 20.86                  |                              | 2        |
| 8                                    | 7       | 21.02     | 20.87                  | 20.88                  | 2                      |                              |          |
| 64QAM                                | 15      | 0         | 20.94                  | 20.84                  | 20.80                  |                              | 2        |
|                                      | 1       | 0         | 21.09                  | 20.93                  | 20.94                  | 0-2                          | 2        |
|                                      | 1       | 7         | 21.17                  | 21.12                  | 20.97                  |                              | 2        |
|                                      | 1       | 14        | 21.08                  | 20.90                  | 20.84                  |                              | 2        |
|                                      | 8       | 0         | 19.97                  | 19.83                  | 19.80                  | 0-3                          | 3        |
|                                      | 8       | 4         | 19.99                  | 19.88                  | 19.81                  |                              | 3        |
| 8                                    | 7       | 19.95     | 19.79                  | 19.79                  | 3                      |                              |          |
| 256QAM                               | 15      | 0         | 19.94                  | 19.84                  | 19.83                  |                              | 3        |
|                                      | 1       | 0         | 18.02                  | 17.90                  | 17.79                  | 0-5                          | 5        |
|                                      | 1       | 7         | 18.16                  | 17.96                  | 17.91                  |                              | 5        |
|                                      | 1       | 14        | 17.91                  | 17.85                  | 17.70                  |                              | 5        |
|                                      | 8       | 0         | 17.94                  | 17.84                  | 17.76                  |                              | 5        |
|                                      | 8       | 4         | 17.96                  | 17.84                  | 17.84                  |                              | 5        |
| 8                                    | 7       | 17.90     | 17.79                  | 17.72                  | 5                      |                              |          |
| 15                                   | 0       | 17.93     | 17.81                  | 17.76                  | 5                      |                              |          |

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**Table H-34**  
**LTE Band 66 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 1.4 MHz Bandwidth**

| LTE Band 66 (AWS)<br>1.4 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|----------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 131979<br>(1710.7 MHz) | 132322<br>(1745.0 MHz) | 132665<br>(1779.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                   | 1       | 0         | 22.95                  | 22.94                  | 22.68                  | 0                            | 0        |
|                                        | 1       | 2         | 22.84                  | 22.84                  | 22.67                  |                              | 0        |
|                                        | 1       | 5         | 22.88                  | 22.92                  | 22.71                  |                              | 0        |
|                                        | 3       | 0         | 22.86                  | 22.75                  | 22.70                  |                              | 0        |
|                                        | 3       | 2         | 22.86                  | 22.75                  | 22.66                  |                              | 0        |
|                                        | 3       | 3         | 22.95                  | 22.69                  | 22.65                  |                              | 0        |
|                                        | 6       | 0         | 21.84                  | 21.75                  | 21.67                  |                              | 0-1      |
| 16QAM                                  | 1       | 0         | 22.14                  | 22.10                  | 21.98                  | 0-1                          | 1        |
|                                        | 1       | 2         | 22.18                  | 22.07                  | 21.96                  |                              | 1        |
|                                        | 1       | 5         | 22.06                  | 21.96                  | 22.06                  |                              | 1        |
|                                        | 3       | 0         | 22.08                  | 22.00                  | 21.82                  |                              | 1        |
|                                        | 3       | 2         | 22.04                  | 21.90                  | 21.92                  |                              | 1        |
|                                        | 3       | 3         | 22.03                  | 21.86                  | 22.02                  |                              | 1        |
|                                        | 6       | 0         | 20.97                  | 20.86                  | 20.78                  |                              | 0-2      |
| 64QAM                                  | 1       | 0         | 21.17                  | 21.01                  | 20.88                  | 0-2                          | 2        |
|                                        | 1       | 2         | 21.07                  | 20.95                  | 20.87                  |                              | 2        |
|                                        | 1       | 5         | 21.03                  | 20.88                  | 20.86                  |                              | 2        |
|                                        | 3       | 0         | 20.98                  | 20.93                  | 20.88                  |                              | 2        |
|                                        | 3       | 2         | 21.01                  | 20.94                  | 20.85                  |                              | 2        |
|                                        | 3       | 3         | 20.93                  | 21.03                  | 20.90                  |                              | 2        |
|                                        | 6       | 0         | 19.92                  | 19.76                  | 19.77                  |                              | 0-3      |
| 256QAM                                 | 1       | 0         | 17.89                  | 17.94                  | 17.88                  | 0-5                          | 5        |
|                                        | 1       | 2         | 17.85                  | 17.97                  | 17.76                  |                              | 5        |
|                                        | 1       | 5         | 17.91                  | 17.83                  | 17.86                  |                              | 5        |
|                                        | 3       | 0         | 17.99                  | 17.81                  | 17.78                  |                              | 5        |
|                                        | 3       | 2         | 17.92                  | 17.80                  | 17.81                  |                              | 5        |
|                                        | 3       | 3         | 17.95                  | 17.84                  | 17.79                  |                              | 5        |
|                                        | 6       | 0         | 17.91                  | 17.71                  | 17.73                  |                              | 5        |

**Table H-35**  
**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| LTE Band 66 (AWS)<br>15 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132047<br>(1717.5 MHz) | 132322<br>(1745.0 MHz) | 132597<br>(1772.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 19.35                  | 19.22                  | 19.33                  | 0                            | 0        |
|                                       | 1       | 36        | 19.11                  | 19.50                  | 19.34                  |                              | 0        |
|                                       | 1       | 74        | 19.20                  | 19.34                  | 19.33                  |                              | 0        |
|                                       | 36      | 0         | 19.26                  | 19.50                  | 19.44                  |                              | 0        |
|                                       | 36      | 18        | 19.31                  | 19.53                  | 19.53                  |                              | 0        |
|                                       | 36      | 37        | 19.35                  | 19.49                  | 19.45                  |                              | 0        |
|                                       | 75      | 0         | 19.31                  | 19.44                  | 19.52                  |                              | 0        |
| 16QAM                                 | 1       | 0         | 19.56                  | 19.78                  | 20.08                  | 0-1                          | 0        |
|                                       | 1       | 36        | 19.50                  | 19.57                  | 19.64                  |                              | 0        |
|                                       | 1       | 74        | 19.65                  | 19.91                  | 19.45                  |                              | 0        |
|                                       | 36      | 0         | 19.16                  | 19.49                  | 19.49                  |                              | 0        |
|                                       | 36      | 18        | 19.40                  | 19.33                  | 19.60                  |                              | 0        |
|                                       | 36      | 37        | 19.25                  | 19.36                  | 19.55                  |                              | 0        |
|                                       | 75      | 0         | 19.40                  | 19.44                  | 19.34                  |                              | 0        |
| 64QAM                                 | 1       | 0         | 19.34                  | 19.42                  | 19.78                  | 0-2                          | 0        |
|                                       | 1       | 36        | 19.37                  | 19.40                  | 19.82                  |                              | 0        |
|                                       | 1       | 74        | 19.41                  | 19.32                  | 19.69                  |                              | 0        |
|                                       | 36      | 0         | 19.31                  | 19.32                  | 19.41                  |                              | 0        |
|                                       | 36      | 18        | 19.39                  | 19.41                  | 19.58                  |                              | 0        |
|                                       | 36      | 37        | 19.39                  | 19.53                  | 19.57                  |                              | 0        |
|                                       | 75      | 0         | 19.28                  | 19.51                  | 19.57                  |                              | 0        |
| 256QAM                                | 1       | 0         | 17.88                  | 17.71                  | 17.92                  | 0-5                          | 2        |
|                                       | 1       | 36        | 17.45                  | 17.56                  | 18.11                  |                              | 2        |
|                                       | 1       | 74        | 17.43                  | 17.73                  | 17.34                  |                              | 2        |
|                                       | 36      | 0         | 17.32                  | 17.44                  | 17.65                  |                              | 2        |
|                                       | 36      | 18        | 17.55                  | 17.69                  | 17.70                  |                              | 2        |
|                                       | 36      | 37        | 17.65                  | 17.73                  | 17.71                  |                              | 2        |
|                                       | 75      | 0         | 17.57                  | 17.58                  | 17.82                  |                              | 2        |

**Table H-36**

**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| LTE Band 66 (AWS)<br>10 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132022<br>(1715.0 MHz) | 132322<br>(1745.0 MHz) | 132622<br>(1775.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 19.10                  | 19.22                  | 19.46                  | 0                            | 0        |
|                                       | 1       | 25        | 19.13                  | 19.40                  | 19.52                  |                              | 0        |
|                                       | 1       | 49        | 19.12                  | 19.26                  | 19.37                  |                              | 0        |
|                                       | 25      | 0         | 19.33                  | 19.45                  | 19.46                  | 0-1                          | 0        |
|                                       | 25      | 12        | 19.36                  | 19.33                  | 19.57                  |                              | 0        |
|                                       | 25      | 25        | 19.33                  | 19.43                  | 19.48                  |                              | 0        |
|                                       | 50      | 0         | 19.21                  | 19.37                  | 19.50                  |                              | 0        |
| 16QAM                                 | 1       | 0         | 19.98                  | 19.57                  | 19.52                  | 0-1                          | 0        |
|                                       | 1       | 25        | 19.61                  | 19.54                  | 20.10                  |                              | 0        |
|                                       | 1       | 49        | 19.51                  | 19.45                  | 19.71                  |                              | 0        |
|                                       | 25      | 0         | 19.13                  | 19.37                  | 19.52                  | 0-2                          | 0        |
|                                       | 25      | 12        | 19.30                  | 19.36                  | 19.65                  |                              | 0        |
|                                       | 25      | 25        | 19.35                  | 19.62                  | 19.74                  |                              | 0        |
|                                       | 50      | 0         | 19.29                  | 19.40                  | 19.71                  |                              | 0        |
| 64QAM                                 | 1       | 0         | 19.33                  | 19.55                  | 19.32                  | 0-2                          | 0        |
|                                       | 1       | 25        | 19.43                  | 20.04                  | 19.50                  |                              | 0        |
|                                       | 1       | 49        | 19.32                  | 19.38                  | 19.69                  |                              | 0        |
|                                       | 25      | 0         | 19.42                  | 19.42                  | 19.61                  | 0-3                          | 0        |
|                                       | 25      | 12        | 19.33                  | 19.52                  | 19.61                  |                              | 0        |
|                                       | 25      | 25        | 19.22                  | 19.64                  | 19.56                  |                              | 0        |
|                                       | 50      | 0         | 19.33                  | 19.42                  | 19.60                  |                              | 0        |
| 256QAM                                | 1       | 0         | 17.52                  | 17.28                  | 17.75                  | 0-5                          | 2        |
|                                       | 1       | 25        | 17.45                  | 17.65                  | 17.68                  |                              | 2        |
|                                       | 1       | 49        | 17.84                  | 17.60                  | 18.08                  |                              | 2        |
|                                       | 25      | 0         | 17.40                  | 17.57                  | 17.62                  |                              | 2        |
|                                       | 25      | 12        | 17.67                  | 17.62                  | 17.71                  |                              | 2        |
|                                       | 25      | 25        | 17.43                  | 17.66                  | 17.81                  |                              | 2        |
|                                       | 50      | 0         | 17.54                  | 17.66                  | 17.79                  |                              | 2        |

**Table H-37**

**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| LTE Band 66 (AWS)<br>5 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131997<br>(1712.5 MHz) | 132322<br>(1745.0 MHz) | 132647<br>(1777.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 19.34                  | 19.34                  | 19.65                  | 0                            | 0        |
|                                      | 1       | 12        | 19.36                  | 19.48                  | 19.59                  |                              | 0        |
|                                      | 1       | 24        | 19.29                  | 19.50                  | 19.61                  |                              | 0        |
|                                      | 12      | 0         | 19.26                  | 19.46                  | 19.52                  | 0-1                          | 0        |
|                                      | 12      | 6         | 19.33                  | 19.48                  | 19.50                  |                              | 0        |
|                                      | 12      | 13        | 19.33                  | 19.55                  | 19.46                  |                              | 0        |
| 16QAM                                | 25      | 0         | 19.37                  | 19.41                  | 19.46                  | 0-1                          | 0        |
|                                      | 1       | 0         | 19.74                  | 19.91                  | 19.93                  |                              | 0        |
|                                      | 1       | 12        | 20.10                  | 19.91                  | 19.87                  |                              | 0        |
|                                      | 1       | 24        | 19.87                  | 19.63                  | 19.79                  | 0-2                          | 0        |
|                                      | 12      | 0         | 19.42                  | 19.33                  | 19.61                  |                              | 0        |
|                                      | 12      | 6         | 19.23                  | 19.47                  | 19.70                  |                              | 0        |
| 64QAM                                | 12      | 13        | 19.31                  | 19.41                  | 19.78                  | 0-2                          | 0        |
|                                      | 25      | 0         | 19.44                  | 19.50                  | 19.50                  |                              | 0        |
|                                      | 1       | 0         | 19.75                  | 19.45                  | 19.96                  | 0-2                          | 0        |
|                                      | 1       | 12        | 19.62                  | 19.59                  | 19.80                  |                              | 0        |
|                                      | 1       | 24        | 19.52                  | 19.64                  | 19.40                  |                              | 0        |
|                                      | 12      | 0         | 19.40                  | 19.57                  | 19.58                  | 0-3                          | 0        |
| 12                                   | 6       | 19.48     | 19.53                  | 19.35                  | 0                      |                              |          |
| 12                                   | 13      | 19.50     | 19.60                  | 19.66                  | 0                      |                              |          |
| 256QAM                               | 25      | 0         | 19.50                  | 19.44                  | 19.64                  | 0-5                          | 0        |
|                                      | 1       | 0         | 17.37                  | 17.63                  | 17.76                  |                              | 2        |
|                                      | 1       | 12        | 17.59                  | 17.95                  | 17.68                  |                              | 2        |
|                                      | 1       | 24        | 17.43                  | 18.27                  | 17.80                  |                              | 2        |
|                                      | 12      | 0         | 17.58                  | 17.85                  | 17.83                  |                              | 2        |
|                                      | 12      | 6         | 17.70                  | 17.70                  | 17.76                  |                              | 2        |
| 12                                   | 13      | 17.56     | 17.80                  | 17.88                  | 2                      |                              |          |
|                                      | 25      | 0         | 17.53                  | 17.55                  | 17.85                  |                              | 2        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-38**  
**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 3 MHz Bandwidth**

| LTE Band 66 (AWS)<br>3 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131987<br>(1711.5 MHz) | 132322<br>(1745.0 MHz) | 132657<br>(1778.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 19.59                  | 19.70                  | 19.31                  | 0                            | 0        |
|                                      | 1       | 7         | 19.54                  | 19.42                  | 19.33                  |                              | 0        |
|                                      | 1       | 14        | 19.35                  | 19.30                  | 19.53                  |                              | 0        |
|                                      | 8       | 0         | 19.43                  | 19.51                  | 19.55                  | 0-1                          | 0        |
|                                      | 8       | 4         | 19.33                  | 19.48                  | 19.62                  |                              | 0        |
|                                      | 8       | 7         | 19.24                  | 19.46                  | 19.62                  |                              | 0        |
|                                      | 15      | 0         | 19.18                  | 19.48                  | 19.65                  |                              | 0        |
| 16QAM                                | 1       | 0         | 19.27                  | 19.45                  | 19.96                  | 0-1                          | 0        |
|                                      | 1       | 7         | 19.24                  | 19.72                  | 19.34                  |                              | 0        |
|                                      | 1       | 14        | 19.29                  | 19.88                  | 20.01                  |                              | 0        |
|                                      | 8       | 0         | 19.44                  | 19.43                  | 19.73                  | 0-2                          | 0        |
|                                      | 8       | 4         | 19.29                  | 19.45                  | 19.62                  |                              | 0        |
|                                      | 8       | 7         | 19.56                  | 19.33                  | 19.76                  |                              | 0        |
|                                      | 15      | 0         | 19.32                  | 19.38                  | 19.80                  |                              | 0        |
| 64QAM                                | 1       | 0         | 19.29                  | 19.30                  | 19.61                  | 0-2                          | 0        |
|                                      | 1       | 7         | 19.72                  | 19.63                  | 19.92                  |                              | 0        |
|                                      | 1       | 14        | 19.40                  | 19.56                  | 19.57                  |                              | 0        |
|                                      | 8       | 0         | 19.42                  | 19.43                  | 19.86                  | 0-3                          | 0        |
|                                      | 8       | 4         | 19.32                  | 19.56                  | 19.81                  |                              | 0        |
|                                      | 8       | 7         | 19.36                  | 19.71                  | 19.78                  |                              | 0        |
|                                      | 15      | 0         | 19.34                  | 19.39                  | 19.65                  |                              | 0        |
| 256QAM                               | 1       | 0         | 17.69                  | 17.61                  | 18.17                  | 0-5                          | 2        |
|                                      | 1       | 7         | 17.60                  | 17.84                  | 17.66                  |                              | 2        |
|                                      | 1       | 14        | 17.73                  | 17.56                  | 17.45                  |                              | 2        |
|                                      | 8       | 0         | 17.36                  | 17.77                  | 17.71                  |                              | 2        |
|                                      | 8       | 4         | 17.65                  | 17.70                  | 17.88                  |                              | 2        |
|                                      | 8       | 7         | 17.61                  | 17.55                  | 17.99                  |                              | 2        |
|                                      | 15      | 0         | 17.48                  | 17.62                  | 17.68                  |                              | 2        |

**Table H-39**  
**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 1.4 MHz Bandwidth**

| LTE Band 66 (AWS)<br>1.4 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|----------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 131979<br>(1710.7 MHz) | 132322<br>(1745.0 MHz) | 132665<br>(1779.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                   | 1       | 0         | 19.20                  | 19.79                  | 19.68                  | 0                            | 0        |
|                                        | 1       | 2         | 18.99                  | 19.70                  | 19.60                  |                              | 0        |
|                                        | 1       | 5         | 19.22                  | 19.17                  | 19.66                  |                              | 0        |
|                                        | 3       | 0         | 19.17                  | 19.38                  | 19.54                  |                              | 0        |
|                                        | 3       | 2         | 19.32                  | 19.32                  | 19.76                  |                              | 0        |
|                                        | 3       | 3         | 19.14                  | 19.33                  | 19.48                  |                              | 0        |
|                                        | 6       | 0         | 19.26                  | 19.40                  | 19.47                  | 0-1                          | 0        |
| 16QAM                                  | 1       | 0         | 19.43                  | 19.42                  | 19.47                  | 0-1                          | 0        |
|                                        | 1       | 2         | 19.43                  | 19.53                  | 19.79                  |                              | 0        |
|                                        | 1       | 5         | 19.34                  | 19.56                  | 19.96                  |                              | 0        |
|                                        | 3       | 0         | 19.55                  | 19.65                  | 19.47                  |                              | 0        |
|                                        | 3       | 2         | 19.68                  | 19.72                  | 19.62                  |                              | 0        |
|                                        | 3       | 3         | 19.23                  | 19.77                  | 20.15                  |                              | 0        |
|                                        | 6       | 0         | 19.33                  | 19.45                  | 19.74                  | 0-2                          | 0        |
| 64QAM                                  | 1       | 0         | 19.80                  | 19.59                  | 19.61                  | 0-2                          | 0        |
|                                        | 1       | 2         | 19.39                  | 19.99                  | 19.95                  |                              | 0        |
|                                        | 1       | 5         | 19.28                  | 19.59                  | 19.91                  |                              | 0        |
|                                        | 3       | 0         | 19.07                  | 19.58                  | 19.82                  |                              | 0        |
|                                        | 3       | 2         | 19.32                  | 20.05                  | 19.91                  |                              | 0        |
|                                        | 3       | 3         | 19.28                  | 19.74                  | 19.93                  |                              | 0        |
|                                        | 6       | 0         | 19.33                  | 19.53                  | 19.51                  | 0-3                          | 0        |
| 256QAM                                 | 1       | 0         | 17.52                  | 17.53                  | 17.59                  | 0-5                          | 2        |
|                                        | 1       | 2         | 17.92                  | 17.88                  | 17.84                  |                              | 2        |
|                                        | 1       | 5         | 17.83                  | 17.49                  | 17.70                  |                              | 2        |
|                                        | 3       | 0         | 17.24                  | 17.96                  | 18.00                  |                              | 2        |
|                                        | 3       | 2         | 17.88                  | 17.90                  | 17.98                  |                              | 2        |
|                                        | 3       | 3         | 17.31                  | 17.78                  | 17.73                  |                              | 2        |
|                                        | 6       | 0         | 17.56                  | 17.72                  | 17.81                  |                              | 2        |

|                               |                                |                                   |
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**Table H-40**  
**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| LTE Band 66 (AWS)<br>15 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132047<br>(1717.5 MHz) | 132322<br>(1745.0 MHz) | 132597<br>(1772.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 17.53                  | 17.36                  | 17.75                  | 0                            | 0        |
|                                       | 1       | 36        | 17.49                  | 17.43                  | 17.50                  |                              | 0        |
|                                       | 1       | 74        | 17.43                  | 17.42                  | 17.50                  |                              | 0        |
|                                       | 36      | 0         | 17.31                  | 17.42                  | 17.50                  | 0-1                          | 0        |
|                                       | 36      | 18        | 17.33                  | 17.44                  | 17.59                  |                              | 0        |
|                                       | 36      | 37        | 17.31                  | 17.48                  | 17.58                  |                              | 0        |
|                                       | 75      | 0         | 17.35                  | 17.40                  | 17.57                  |                              | 0        |
| 16QAM                                 | 1       | 0         | 17.58                  | 17.66                  | 17.77                  | 0-1                          | 0        |
|                                       | 1       | 36        | 17.54                  | 17.79                  | 17.75                  |                              | 0        |
|                                       | 1       | 74        | 17.50                  | 17.71                  | 17.82                  |                              | 0        |
|                                       | 36      | 0         | 17.31                  | 17.44                  | 17.51                  | 0-2                          | 0        |
|                                       | 36      | 18        | 17.40                  | 17.41                  | 17.59                  |                              | 0        |
|                                       | 36      | 37        | 17.37                  | 17.51                  | 17.57                  |                              | 0        |
|                                       | 75      | 0         | 17.37                  | 17.37                  | 17.58                  |                              | 0        |
| 64QAM                                 | 1       | 0         | 17.63                  | 17.52                  | 17.75                  | 0-2                          | 0        |
|                                       | 1       | 36        | 17.55                  | 17.71                  | 17.74                  |                              | 0        |
|                                       | 1       | 74        | 17.38                  | 17.59                  | 17.67                  |                              | 0        |
|                                       | 36      | 0         | 17.31                  | 17.43                  | 17.57                  | 0-3                          | 0        |
|                                       | 36      | 18        | 17.39                  | 17.44                  | 17.61                  |                              | 0        |
|                                       | 36      | 37        | 17.36                  | 17.50                  | 17.56                  |                              | 0        |
|                                       | 75      | 0         | 17.37                  | 17.42                  | 17.57                  |                              | 0        |
| 256QAM                                | 1       | 0         | 17.49                  | 17.55                  | 17.60                  | 0-5                          | 0        |
|                                       | 1       | 36        | 17.53                  | 17.66                  | 17.65                  |                              | 0        |
|                                       | 1       | 74        | 17.53                  | 17.59                  | 17.63                  |                              | 0        |
|                                       | 36      | 0         | 17.29                  | 17.40                  | 17.51                  |                              | 0        |
|                                       | 36      | 18        | 17.39                  | 17.41                  | 17.63                  |                              | 0        |
|                                       | 36      | 37        | 17.32                  | 17.48                  | 17.55                  |                              | 0        |
|                                       | 75      | 0         | 17.37                  | 17.41                  | 17.57                  |                              | 0        |

**Table H-41**  
**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| LTE Band 66 (AWS)<br>10 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132022<br>(1715.0 MHz) | 132322<br>(1745.0 MHz) | 132622<br>(1775.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 17.47                  | 17.42                  | 17.54                  | 0                            | 0        |
|                                       | 1       | 25        | 17.30                  | 17.43                  | 17.58                  |                              | 0        |
|                                       | 1       | 49        | 17.13                  | 17.40                  | 17.45                  |                              | 0        |
|                                       | 25      | 0         | 17.31                  | 17.41                  | 17.52                  | 0-1                          | 0        |
|                                       | 25      | 12        | 17.40                  | 17.44                  | 17.65                  |                              | 0        |
|                                       | 25      | 25        | 17.40                  | 17.50                  | 17.61                  |                              | 0        |
|                                       | 50      | 0         | 17.40                  | 17.44                  | 17.61                  |                              | 0        |
| 16QAM                                 | 1       | 0         | 17.64                  | 17.71                  | 17.78                  | 0-1                          | 0        |
|                                       | 1       | 25        | 17.62                  | 17.85                  | 17.99                  |                              | 0        |
|                                       | 1       | 49        | 17.57                  | 17.81                  | 17.81                  |                              | 0        |
|                                       | 25      | 0         | 17.34                  | 17.46                  | 17.52                  | 0-2                          | 0        |
|                                       | 25      | 12        | 17.42                  | 17.49                  | 17.66                  |                              | 0        |
|                                       | 25      | 25        | 17.38                  | 17.56                  | 17.65                  |                              | 0        |
|                                       | 50      | 0         | 17.36                  | 17.46                  | 17.68                  |                              | 0        |
| 64QAM                                 | 1       | 0         | 17.62                  | 17.72                  | 17.87                  | 0-2                          | 0        |
|                                       | 1       | 25        | 17.48                  | 17.74                  | 17.89                  |                              | 0        |
|                                       | 1       | 49        | 17.54                  | 17.68                  | 17.82                  |                              | 0        |
|                                       | 25      | 0         | 17.33                  | 17.42                  | 17.53                  | 0-3                          | 0        |
|                                       | 25      | 12        | 17.45                  | 17.47                  | 17.65                  |                              | 0        |
|                                       | 25      | 25        | 17.38                  | 17.51                  | 17.65                  |                              | 0        |
|                                       | 50      | 0         | 17.39                  | 17.46                  | 17.60                  |                              | 0        |
| 256QAM                                | 1       | 0         | 17.47                  | 17.46                  | 17.69                  | 0-5                          | 0        |
|                                       | 1       | 25        | 17.51                  | 17.80                  | 17.79                  |                              | 0        |
|                                       | 1       | 49        | 17.42                  | 17.65                  | 17.62                  |                              | 0        |
|                                       | 25      | 0         | 17.31                  | 17.45                  | 17.54                  |                              | 0        |
|                                       | 25      | 12        | 17.45                  | 17.46                  | 17.65                  |                              | 0        |
|                                       | 25      | 25        | 17.37                  | 17.51                  | 17.60                  |                              | 0        |
|                                       | 50      | 0         | 17.39                  | 17.43                  | 17.63                  |                              | 0        |

|                               |                                |                                   |
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**Table H-42**  
**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 66 (AWS)<br>5 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131997<br>(1712.5 MHz) | 132322<br>(1745.0 MHz) | 132647<br>(1777.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 17.44                  | 17.31                  | 17.61                  | 0                            | 0        |
|                                      | 1       | 12        | 17.45                  | 17.54                  | 17.67                  |                              | 0        |
|                                      | 1       | 24        | 17.39                  | 17.45                  | 17.63                  |                              | 0        |
|                                      | 12      | 0         | 17.42                  | 17.45                  | 17.55                  | 0-1                          | 0        |
|                                      | 12      | 6         | 17.42                  | 17.51                  | 17.54                  |                              | 0        |
|                                      | 12      | 13        | 17.42                  | 17.48                  | 17.61                  |                              | 0        |
|                                      | 25      | 0         | 17.40                  | 17.44                  | 17.52                  |                              | 0        |
| 16QAM                                | 1       | 0         | 17.79                  | 17.65                  | 17.97                  | 0-1                          | 0        |
|                                      | 1       | 12        | 17.81                  | 17.96                  | 17.96                  |                              | 0        |
|                                      | 1       | 24        | 17.63                  | 17.80                  | 17.93                  |                              | 0        |
|                                      | 12      | 0         | 17.48                  | 17.51                  | 17.58                  | 0-2                          | 0        |
|                                      | 12      | 6         | 17.48                  | 17.56                  | 17.60                  |                              | 0        |
|                                      | 12      | 13        | 17.45                  | 17.52                  | 17.60                  |                              | 0        |
|                                      | 25      | 0         | 17.39                  | 17.45                  | 17.56                  |                              | 0        |
| 64QAM                                | 1       | 0         | 17.56                  | 17.50                  | 17.72                  | 0-2                          | 0        |
|                                      | 1       | 12        | 17.63                  | 17.66                  | 17.81                  |                              | 0        |
|                                      | 1       | 24        | 17.35                  | 17.67                  | 17.84                  |                              | 0        |
|                                      | 12      | 0         | 17.45                  | 17.45                  | 17.56                  | 0-3                          | 0        |
|                                      | 12      | 6         | 17.45                  | 17.57                  | 17.55                  |                              | 0        |
|                                      | 12      | 13        | 17.42                  | 17.50                  | 17.64                  |                              | 0        |
|                                      | 25      | 0         | 17.40                  | 17.44                  | 17.53                  |                              | 0        |
| 256QAM                               | 1       | 0         | 17.57                  | 17.42                  | 17.68                  | 0-5                          | 0        |
|                                      | 1       | 12        | 17.44                  | 17.74                  | 17.82                  |                              | 0        |
|                                      | 1       | 24        | 17.52                  | 17.53                  | 17.74                  |                              | 0        |
|                                      | 12      | 0         | 17.39                  | 17.44                  | 17.51                  |                              | 0        |
|                                      | 12      | 6         | 17.47                  | 17.53                  | 17.58                  |                              | 0        |
|                                      | 12      | 13        | 17.42                  | 17.47                  | 17.60                  |                              | 0        |
|                                      | 25      | 0         | 17.45                  | 17.44                  | 17.56                  |                              | 0        |

**Table H-43**  
**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 3 MHz Bandwidth**

| LTE Band 66 (AWS)<br>3 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131987<br>(1711.5 MHz) | 132322<br>(1745.0 MHz) | 132657<br>(1778.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 17.40                  | 17.37                  | 17.51                  | 0                            | 0        |
|                                      | 1       | 7         | 17.51                  | 17.56                  | 17.69                  |                              | 0        |
|                                      | 1       | 14        | 17.20                  | 17.31                  | 17.57                  |                              | 0        |
|                                      | 8       | 0         | 17.36                  | 17.48                  | 17.60                  | 0-1                          | 0        |
|                                      | 8       | 4         | 17.42                  | 17.56                  | 17.62                  |                              | 0        |
|                                      | 8       | 7         | 17.38                  | 17.53                  | 17.61                  |                              | 0        |
| 16QAM                                | 15      | 0         | 17.40                  | 17.44                  | 17.62                  | 0-1                          | 0        |
|                                      | 1       | 0         | 17.54                  | 17.63                  | 17.72                  |                              | 0        |
|                                      | 1       | 7         | 17.58                  | 17.93                  | 17.83                  |                              | 0        |
|                                      | 1       | 14        | 17.44                  | 17.69                  | 17.75                  | 0-2                          | 0        |
|                                      | 8       | 0         | 17.44                  | 17.59                  | 17.73                  |                              | 0        |
|                                      | 8       | 4         | 17.43                  | 17.63                  | 17.70                  |                              | 0        |
| 64QAM                                | 8       | 7         | 17.37                  | 17.58                  | 17.73                  | 0-2                          | 0        |
|                                      | 15      | 0         | 17.40                  | 17.50                  | 17.69                  |                              | 0        |
|                                      | 1       | 0         | 17.45                  | 17.52                  | 17.72                  |                              | 0-2      |
|                                      | 1       | 7         | 17.57                  | 17.70                  | 17.86                  | 0                            |          |
|                                      | 1       | 14        | 17.47                  | 17.53                  | 17.78                  | 0-3                          |          |
|                                      | 8       | 0         | 17.43                  | 17.51                  | 17.67                  |                              | 0        |
| 256QAM                               | 8       | 4         | 17.42                  | 17.58                  | 17.68                  |                              | 0-3      |
|                                      | 8       | 7         | 17.38                  | 17.55                  | 17.63                  | 0                            |          |
|                                      | 15      | 0         | 17.40                  | 17.47                  | 17.66                  | 0-5                          |          |
|                                      | 1       | 0         | 17.51                  | 17.51                  | 17.73                  |                              | 0        |
|                                      | 1       | 7         | 17.61                  | 17.59                  | 17.66                  |                              | 0        |
|                                      | 1       | 14        | 17.32                  | 17.55                  | 17.65                  | 0-5                          | 0        |
| 8                                    | 0       | 17.35     | 17.58                  | 17.66                  | 0                      |                              |          |
| 8                                    | 4       | 17.38     | 17.57                  | 17.64                  | 0                      |                              |          |
| 256QAM                               | 8       | 7         | 17.40                  | 17.51                  | 17.66                  | 0-5                          | 0        |
|                                      | 15      | 0         | 17.41                  | 17.48                  | 17.68                  |                              | 0        |

|                               |                                |                                   |
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**Table H-44**  
**LTE Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 1.4 MHz Bandwidth**

| LTE Band 66 (AWS)<br>1.4 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|----------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 131979<br>(1710.7 MHz) | 132322<br>(1745.0 MHz) | 132665<br>(1779.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                   | 1       | 0         | 17.33                  | 17.65                  | 17.50                  | 0                            | 0        |
|                                        | 1       | 2         | 17.30                  | 17.67                  | 17.56                  |                              | 0        |
|                                        | 1       | 5         | 17.24                  | 17.52                  | 17.56                  |                              | 0        |
|                                        | 3       | 0         | 17.30                  | 17.49                  | 17.55                  |                              | 0        |
|                                        | 3       | 2         | 17.27                  | 17.42                  | 17.53                  |                              | 0        |
|                                        | 3       | 3         | 17.23                  | 17.49                  | 17.53                  |                              | 0        |
|                                        | 6       | 0         | 17.33                  | 17.44                  | 17.58                  |                              | 0-1      |
| 16QAM                                  | 1       | 0         | 17.68                  | 17.78                  | 17.88                  | 0-1                          | 0        |
|                                        | 1       | 2         | 17.52                  | 17.75                  | 17.78                  |                              | 0        |
|                                        | 1       | 5         | 17.53                  | 17.61                  | 17.95                  |                              | 0        |
|                                        | 3       | 0         | 17.51                  | 17.63                  | 17.80                  |                              | 0        |
|                                        | 3       | 2         | 17.35                  | 17.64                  | 17.73                  |                              | 0        |
|                                        | 3       | 3         | 17.40                  | 17.61                  | 17.72                  |                              | 0        |
|                                        | 6       | 0         | 17.40                  | 17.58                  | 17.67                  |                              | 0-2      |
| 64QAM                                  | 1       | 0         | 17.60                  | 17.71                  | 17.85                  | 0-2                          | 0        |
|                                        | 1       | 2         | 17.56                  | 17.67                  | 17.80                  |                              | 0        |
|                                        | 1       | 5         | 17.40                  | 17.43                  | 17.87                  |                              | 0        |
|                                        | 3       | 0         | 17.66                  | 17.58                  | 17.71                  |                              | 0        |
|                                        | 3       | 2         | 17.64                  | 17.57                  | 17.77                  |                              | 0        |
|                                        | 3       | 3         | 17.45                  | 17.64                  | 17.67                  |                              | 0        |
|                                        | 6       | 0         | 17.41                  | 17.56                  | 17.72                  |                              | 0-3      |
| 256QAM                                 | 1       | 0         | 17.60                  | 17.86                  | 17.70                  | 0-5                          | 0        |
|                                        | 1       | 2         | 17.64                  | 17.77                  | 17.75                  |                              | 0        |
|                                        | 1       | 5         | 17.41                  | 17.69                  | 17.79                  |                              | 0        |
|                                        | 3       | 0         | 17.46                  | 17.53                  | 17.62                  |                              | 0        |
|                                        | 3       | 2         | 17.40                  | 17.53                  | 17.68                  |                              | 0        |
|                                        | 3       | 3         | 17.31                  | 17.44                  | 17.73                  |                              | 0        |
|                                        | 6       | 0         | 17.30                  | 17.54                  | 17.63                  |                              | 0        |

## H.1.5 LTE Band 25

**Table H-45**  
**LTE Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| LTE Band 25 (PCS)<br>15 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26115<br>(1857.5 MHz) | 26365<br>(1882.5 MHz) | 26615<br>(1907.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 18.11                 | 17.89                 | 17.73                 | 0                            | 0        |
|                                       | 1       | 36        | 18.19                 | 17.92                 | 17.84                 |                              | 0        |
|                                       | 1       | 74        | 17.93                 | 17.81                 | 17.78                 |                              | 0        |
|                                       | 36      | 0         | 17.96                 | 17.80                 | 17.72                 | 0-1                          | 0        |
|                                       | 36      | 18        | 17.95                 | 17.82                 | 17.79                 |                              | 0        |
|                                       | 36      | 37        | 17.86                 | 17.78                 | 17.80                 |                              | 0        |
|                                       | 75      | 0         | 17.93                 | 17.79                 | 17.79                 |                              | 0        |
| 16QAM                                 | 1       | 0         | 18.18                 | 18.05                 | 17.94                 | 0-1                          | 0        |
|                                       | 1       | 36        | 18.18                 | 18.07                 | 18.03                 |                              | 0        |
|                                       | 1       | 74        | 17.98                 | 17.95                 | 17.97                 |                              | 0        |
|                                       | 36      | 0         | 17.94                 | 17.81                 | 17.70                 | 0-2                          | 0        |
|                                       | 36      | 18        | 17.96                 | 17.85                 | 17.83                 |                              | 0        |
|                                       | 36      | 37        | 17.85                 | 17.81                 | 17.80                 |                              | 0        |
|                                       | 75      | 0         | 17.92                 | 17.82                 | 17.79                 |                              | 0        |
| 64QAM                                 | 1       | 0         | 18.12                 | 17.98                 | 18.04                 | 0-2                          | 0        |
|                                       | 1       | 36        | 18.13                 | 17.92                 | 18.04                 |                              | 0        |
|                                       | 1       | 74        | 18.11                 | 17.90                 | 17.96                 |                              | 0        |
|                                       | 36      | 0         | 18.00                 | 17.81                 | 17.75                 | 0-3                          | 0        |
|                                       | 36      | 18        | 18.02                 | 17.83                 | 17.84                 |                              | 0        |
|                                       | 36      | 37        | 17.86                 | 17.78                 | 17.82                 |                              | 0        |
|                                       | 75      | 0         | 17.98                 | 17.79                 | 17.81                 |                              | 0        |
| 256QAM                                | 1       | 0         | 17.98                 | 17.88                 | 17.78                 | 0-5                          | 0        |
|                                       | 1       | 36        | 18.16                 | 17.91                 | 17.84                 |                              | 0        |
|                                       | 1       | 74        | 17.87                 | 17.82                 | 17.90                 |                              | 0        |
|                                       | 36      | 0         | 17.98                 | 17.80                 | 17.69                 |                              | 0        |
|                                       | 36      | 18        | 17.97                 | 17.83                 | 17.83                 |                              | 0        |
|                                       | 36      | 37        | 17.84                 | 17.77                 | 17.80                 |                              | 0        |
|                                       | 75      | 0         | 17.91                 | 17.76                 | 17.79                 |                              | 0        |

|                               |                                |                                   |
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**Table H-46**

**LTE Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| LTE Band 25 (PCS)<br>10 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26090<br>(1855.0 MHz) | 26365<br>(1882.5 MHz) | 26640<br>(1910.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 17.95                 | 17.79                 | 17.73                 | 0                            | 0        |
|                                       | 1       | 25        | 18.00                 | 17.84                 | 17.80                 |                              | 0        |
|                                       | 1       | 49        | 17.77                 | 17.71                 | 17.74                 |                              | 0        |
|                                       | 25      | 0         | 17.93                 | 17.81                 | 17.71                 | 0-1                          | 0        |
|                                       | 25      | 12        | 17.95                 | 17.85                 | 17.75                 |                              | 0        |
|                                       | 25      | 25        | 17.90                 | 17.82                 | 17.85                 |                              | 0        |
| 16QAM                                 | 50      | 0         | 17.86                 | 17.78                 | 17.72                 | 0                            | 0        |
|                                       | 1       | 0         | 18.11                 | 18.10                 | 17.97                 |                              | 0-1      |
|                                       | 1       | 25        | 18.15                 | 17.98                 | 18.03                 | 0                            |          |
|                                       | 1       | 49        | 18.07                 | 17.93                 | 17.91                 | 0                            |          |
|                                       | 25      | 0         | 17.96                 | 17.86                 | 17.78                 | 0-2                          | 0        |
|                                       | 25      | 12        | 18.05                 | 17.86                 | 17.76                 |                              | 0        |
| 25                                    | 25      | 17.89     | 17.84                 | 17.82                 | 0                     |                              |          |
| 64QAM                                 | 50      | 0         | 17.91                 | 17.83                 | 17.74                 | 0                            | 0        |
|                                       | 1       | 0         | 18.14                 | 17.97                 | 18.09                 |                              | 0-2      |
|                                       | 1       | 25        | 18.28                 | 18.04                 | 17.96                 | 0                            |          |
|                                       | 1       | 49        | 18.09                 | 17.85                 | 18.12                 | 0-3                          |          |
|                                       | 25      | 0         | 18.01                 | 17.88                 | 17.76                 |                              | 0        |
|                                       | 25      | 12        | 18.06                 | 17.91                 | 17.81                 |                              | 0        |
| 25                                    | 25      | 17.93     | 17.84                 | 17.84                 | 0                     |                              |          |
| 256QAM                                | 50      | 0         | 17.92                 | 17.85                 | 17.75                 | 0                            | 0        |
|                                       | 1       | 0         | 18.04                 | 17.96                 | 17.75                 |                              | 0-5      |
|                                       | 1       | 25        | 18.13                 | 18.02                 | 17.95                 | 0                            |          |
|                                       | 1       | 49        | 17.92                 | 17.81                 | 17.84                 | 0                            |          |
|                                       | 25      | 0         | 17.98                 | 17.85                 | 17.73                 | 0                            |          |
|                                       | 25      | 12        | 18.02                 | 17.85                 | 17.79                 | 0                            |          |
| 25                                    | 25      | 17.86     | 17.79                 | 17.84                 | 0                     |                              |          |
| 50                                    | 0       | 17.89     | 17.79                 | 17.75                 | 0                     |                              |          |

**Table H-47**

**LTE Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| LTE Band 25 (PCS)<br>5 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26065<br>(1852.5 MHz) | 26365<br>(1882.5 MHz) | 26665<br>(1912.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 17.95                 | 17.73                 | 17.81                 | 0                            | 0        |
|                                      | 1       | 12        | 18.03                 | 17.84                 | 17.90                 |                              | 0        |
|                                      | 1       | 24        | 17.98                 | 17.75                 | 17.86                 |                              | 0        |
|                                      | 12      | 0         | 17.97                 | 17.76                 | 17.74                 | 0-1                          | 0        |
|                                      | 12      | 6         | 18.03                 | 17.83                 | 17.90                 |                              | 0        |
|                                      | 12      | 13        | 17.96                 | 17.78                 | 17.88                 |                              | 0        |
| 16QAM                                | 25      | 0         | 17.99                 | 17.78                 | 17.84                 | 0                            | 0        |
|                                      | 1       | 0         | 18.27                 | 18.04                 | 18.10                 |                              | 0        |
|                                      | 1       | 12        | 18.35                 | 18.09                 | 18.19                 | 0-1                          | 0        |
|                                      | 1       | 24        | 18.29                 | 18.17                 | 18.23                 |                              | 0        |
|                                      | 12      | 0         | 17.99                 | 17.81                 | 17.77                 |                              | 0        |
|                                      | 64QAM   | 12        | 6                     | 18.06                 | 17.88                 | 17.91                        | 0-2      |
| 12                                   |         | 13        | 18.05                 | 17.83                 | 17.90                 | 0                            |          |
| 25                                   |         | 0         | 17.97                 | 17.79                 | 17.85                 | 0                            |          |
| 1                                    |         | 0         | 18.10                 | 17.92                 | 17.93                 | 0-2                          | 0        |
| 1                                    |         | 12        | 18.18                 | 18.05                 | 18.11                 |                              | 0        |
| 1                                    |         | 24        | 18.13                 | 17.98                 | 18.05                 |                              | 0        |
| 256QAM                               | 12      | 0         | 17.98                 | 17.83                 | 17.82                 | 0-3                          | 0        |
|                                      | 12      | 6         | 18.09                 | 17.91                 | 17.91                 |                              | 0        |
|                                      | 12      | 13        | 18.03                 | 17.83                 | 17.93                 |                              | 0        |
|                                      | 25      | 0         | 17.99                 | 17.83                 | 17.89                 |                              | 0        |
|                                      | 1       | 0         | 18.13                 | 17.82                 | 17.86                 | 0-5                          | 0        |
|                                      | 1       | 12        | 18.13                 | 17.95                 | 17.99                 |                              | 0        |
|                                      | 1       | 24        | 18.00                 | 17.88                 | 17.96                 |                              | 0        |
|                                      | 12      | 0         | 17.96                 | 17.78                 | 17.76                 |                              | 0        |
|                                      | 12      | 6         | 18.02                 | 17.89                 | 17.93                 |                              | 0        |
|                                      | 12      | 13        | 18.01                 | 17.84                 | 17.89                 |                              | 0        |
| 25                                   | 0       | 17.99     | 17.79                 | 17.86                 | 0                     |                              |          |

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**Table H-48**
**LTE Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 3 MHz Bandwidth**

| LTE Band 25 (PCS)<br>3 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26055<br>(1851.5 MHz) | 26365<br>(1882.5 MHz) | 26675<br>(1913.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 17.88                 | 17.74                 | 17.78                 | 0                            | 0        |
|                                      | 1       | 7         | 18.17                 | 17.92                 | 18.01                 |                              | 0        |
|                                      | 1       | 14        | 17.89                 | 17.71                 | 17.85                 |                              | 0        |
|                                      | 8       | 0         | 17.99                 | 17.81                 | 17.74                 | 0-1                          | 0        |
|                                      | 8       | 4         | 17.96                 | 17.78                 | 17.77                 |                              | 0        |
|                                      | 8       | 7         | 17.97                 | 17.79                 | 17.84                 |                              | 0        |
|                                      | 15      | 0         | 18.01                 | 17.78                 | 17.78                 |                              | 0        |
| 16QAM                                | 1       | 0         | 18.15                 | 17.90                 | 17.96                 | 0-1                          | 0        |
|                                      | 1       | 7         | 18.15                 | 18.07                 | 18.21                 |                              | 0        |
|                                      | 1       | 14        | 18.13                 | 18.01                 | 18.00                 |                              | 0        |
|                                      | 8       | 0         | 17.99                 | 17.83                 | 17.79                 | 0-2                          | 0        |
|                                      | 8       | 4         | 18.08                 | 17.90                 | 17.86                 |                              | 0        |
|                                      | 8       | 7         | 18.10                 | 17.84                 | 17.89                 |                              | 0        |
|                                      | 15      | 0         | 18.01                 | 17.82                 | 17.80                 |                              | 0        |
| 64QAM                                | 1       | 0         | 18.12                 | 17.73                 | 17.86                 | 0-2                          | 0        |
|                                      | 1       | 7         | 18.32                 | 18.06                 | 18.18                 |                              | 0        |
|                                      | 1       | 14        | 18.17                 | 17.95                 | 17.98                 |                              | 0        |
|                                      | 8       | 0         | 18.01                 | 17.80                 | 17.81                 | 0-3                          | 0        |
|                                      | 8       | 4         | 18.08                 | 17.91                 | 17.85                 |                              | 0        |
|                                      | 8       | 7         | 18.12                 | 17.81                 | 17.89                 |                              | 0        |
|                                      | 15      | 0         | 18.04                 | 17.80                 | 17.81                 |                              | 0        |
| 256QAM                               | 1       | 0         | 18.06                 | 17.76                 | 17.78                 | 0-5                          | 0        |
|                                      | 1       | 7         | 18.22                 | 17.97                 | 17.99                 |                              | 0        |
|                                      | 1       | 14        | 18.02                 | 17.92                 | 17.85                 |                              | 0        |
|                                      | 8       | 0         | 18.04                 | 17.78                 | 17.79                 | 0-5                          | 0        |
|                                      | 8       | 4         | 18.03                 | 17.88                 | 17.78                 |                              | 0        |
|                                      | 8       | 7         | 18.01                 | 17.73                 | 17.82                 |                              | 0        |
|                                      | 15      | 0         | 18.02                 | 17.80                 | 17.75                 |                              | 0        |

**Table H-49**
**LTE Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 1.4 MHz Bandwidth**

| LTE Band 25 (PCS)<br>1.4 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|----------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26047<br>(1850.7 MHz) | 26365<br>(1882.5 MHz) | 26683<br>(1914.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                   | 1       | 0         | 17.91                 | 17.63                 | 17.89                 | 0                            | 0        |
|                                        | 1       | 2         | 17.95                 | 17.55                 | 17.86                 |                              | 0        |
|                                        | 1       | 5         | 17.94                 | 17.58                 | 17.88                 |                              | 0        |
|                                        | 3       | 0         | 17.87                 | 17.68                 | 17.78                 |                              | 0        |
|                                        | 3       | 2         | 17.80                 | 17.66                 | 17.73                 |                              | 0        |
|                                        | 3       | 3         | 17.84                 | 17.69                 | 17.75                 |                              | 0        |
|                                        | 6       | 0         | 17.86                 | 17.67                 | 17.74                 | 0-1                          | 0        |
| 16QAM                                  | 1       | 0         | 18.25                 | 17.94                 | 18.00                 | 0-1                          | 0        |
|                                        | 1       | 2         | 18.07                 | 17.79                 | 18.02                 |                              | 0        |
|                                        | 1       | 5         | 18.15                 | 17.91                 | 18.11                 |                              | 0        |
|                                        | 3       | 0         | 18.05                 | 17.94                 | 17.90                 |                              | 0        |
|                                        | 3       | 2         | 18.13                 | 17.85                 | 17.96                 |                              | 0        |
|                                        | 3       | 3         | 18.04                 | 17.82                 | 17.90                 |                              | 0        |
|                                        | 6       | 0         | 18.07                 | 17.80                 | 17.81                 | 0-2                          | 0        |
| 64QAM                                  | 1       | 0         | 18.30                 | 17.95                 | 18.03                 | 0-2                          | 0        |
|                                        | 1       | 2         | 18.23                 | 17.90                 | 17.80                 |                              | 0        |
|                                        | 1       | 5         | 18.18                 | 17.95                 | 17.80                 |                              | 0        |
|                                        | 3       | 0         | 18.12                 | 17.87                 | 17.91                 |                              | 0        |
|                                        | 3       | 2         | 18.08                 | 17.87                 | 17.90                 |                              | 0        |
|                                        | 3       | 3         | 18.08                 | 17.84                 | 17.96                 |                              | 0        |
|                                        | 6       | 0         | 18.05                 | 17.78                 | 17.88                 | 0-3                          | 0        |
| 256QAM                                 | 1       | 0         | 18.09                 | 17.97                 | 18.00                 | 0-5                          | 0        |
|                                        | 1       | 2         | 18.06                 | 17.80                 | 18.07                 |                              | 0        |
|                                        | 1       | 5         | 18.14                 | 17.80                 | 17.84                 |                              | 0        |
|                                        | 3       | 0         | 18.04                 | 17.80                 | 17.91                 |                              | 0        |
|                                        | 3       | 2         | 18.05                 | 17.85                 | 17.85                 |                              | 0        |
|                                        | 3       | 3         | 17.96                 | 17.74                 | 17.85                 |                              | 0        |
|                                        | 6       | 0         | 17.96                 | 17.72                 | 17.80                 | 0                            |          |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-50**  
**LTE Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| LTE Band 25 (PCS)<br>15 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26115<br>(1857.5 MHz) | 26365<br>(1882.5 MHz) | 26615<br>(1907.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 23.05                 | 22.85                 | 23.11                 | 0                            | 0        |
|                                       | 1       | 36        | 23.04                 | 22.84                 | 23.17                 |                              | 0        |
|                                       | 1       | 74        | 22.92                 | 22.80                 | 22.95                 |                              | 0        |
|                                       | 36      | 0         | 22.05                 | 21.91                 | 21.83                 | 0-1                          | 1        |
|                                       | 36      | 18        | 22.02                 | 21.91                 | 21.88                 |                              | 1        |
|                                       | 36      | 37        | 21.92                 | 21.89                 | 21.87                 |                              | 1        |
|                                       | 75      | 0         | 21.99                 | 21.88                 | 21.89                 |                              | 1        |
| 16QAM                                 | 1       | 0         | 22.25                 | 22.17                 | 22.08                 | 0-1                          | 1        |
|                                       | 1       | 36        | 22.28                 | 22.21                 | 22.10                 |                              | 1        |
|                                       | 1       | 74        | 22.21                 | 22.09                 | 22.13                 |                              | 1        |
|                                       | 36      | 0         | 21.07                 | 20.93                 | 20.85                 | 0-2                          | 2        |
|                                       | 36      | 18        | 21.08                 | 20.92                 | 20.97                 |                              | 2        |
|                                       | 36      | 37        | 20.98                 | 20.89                 | 20.94                 |                              | 2        |
|                                       | 75      | 0         | 21.07                 | 20.89                 | 20.95                 |                              | 2        |
| 64QAM                                 | 1       | 0         | 21.24                 | 21.02                 | 21.05                 | 0-2                          | 2        |
|                                       | 1       | 36        | 21.22                 | 21.10                 | 21.07                 |                              | 2        |
|                                       | 1       | 74        | 21.15                 | 21.02                 | 21.24                 |                              | 2        |
|                                       | 36      | 0         | 20.06                 | 19.94                 | 19.86                 | 0-3                          | 3        |
|                                       | 36      | 18        | 20.10                 | 19.93                 | 19.95                 |                              | 3        |
|                                       | 36      | 37        | 19.96                 | 19.89                 | 19.89                 |                              | 3        |
|                                       | 75      | 0         | 20.03                 | 19.88                 | 19.91                 |                              | 3        |
| 256QAM                                | 1       | 0         | 18.16                 | 18.08                 | 17.96                 | 0-5                          | 5        |
|                                       | 1       | 36        | 18.18                 | 17.99                 | 18.06                 |                              | 5        |
|                                       | 1       | 74        | 18.08                 | 17.98                 | 18.06                 |                              | 5        |
|                                       | 36      | 0         | 18.06                 | 17.92                 | 17.84                 |                              | 5        |
|                                       | 36      | 18        | 18.07                 | 17.94                 | 17.92                 |                              | 5        |
|                                       | 36      | 37        | 17.95                 | 17.89                 | 17.92                 |                              | 5        |
|                                       | 75      | 0         | 18.02                 | 17.90                 | 17.93                 |                              | 5        |

**Table H-51**  
**LTE Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| LTE Band 25 (PCS)<br>10 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26090<br>(1855.0 MHz) | 26365<br>(1882.5 MHz) | 26640<br>(1910.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 23.05                 | 22.93                 | 22.93                 | 0                            | 0        |
|                                       | 1       | 25        | 23.11                 | 22.98                 | 22.95                 |                              | 0        |
|                                       | 1       | 49        | 23.02                 | 22.89                 | 22.76                 |                              | 0        |
|                                       | 25      | 0         | 22.08                 | 21.92                 | 21.87                 | 0-1                          | 1        |
|                                       | 25      | 12        | 22.13                 | 21.96                 | 21.90                 |                              | 1        |
|                                       | 25      | 25        | 22.00                 | 21.93                 | 21.99                 |                              | 1        |
|                                       | 50      | 0         | 22.04                 | 21.93                 | 21.89                 |                              | 1        |
| 16QAM                                 | 1       | 0         | 22.35                 | 22.16                 | 22.10                 | 0-1                          | 1        |
|                                       | 1       | 25        | 22.34                 | 22.14                 | 22.14                 |                              | 1        |
|                                       | 1       | 49        | 22.19                 | 22.18                 | 22.05                 |                              | 1        |
|                                       | 25      | 0         | 21.16                 | 20.94                 | 20.88                 | 0-2                          | 2        |
|                                       | 25      | 12        | 21.16                 | 20.97                 | 20.94                 |                              | 2        |
|                                       | 25      | 25        | 21.05                 | 20.97                 | 20.99                 |                              | 2        |
|                                       | 50      | 0         | 21.04                 | 20.92                 | 20.93                 |                              | 2        |
| 64QAM                                 | 1       | 0         | 21.30                 | 21.12                 | 21.19                 | 0-2                          | 2        |
|                                       | 1       | 25        | 21.35                 | 21.01                 | 21.32                 |                              | 2        |
|                                       | 1       | 49        | 21.28                 | 21.12                 | 21.14                 |                              | 2        |
|                                       | 25      | 0         | 20.11                 | 19.95                 | 19.88                 | 0-3                          | 3        |
|                                       | 25      | 12        | 20.16                 | 19.94                 | 19.90                 |                              | 3        |
|                                       | 25      | 25        | 20.04                 | 19.93                 | 19.97                 |                              | 3        |
|                                       | 50      | 0         | 20.04                 | 19.96                 | 19.88                 |                              | 3        |
| 256QAM                                | 1       | 0         | 18.15                 | 18.01                 | 17.94                 | 0-5                          | 5        |
|                                       | 1       | 25        | 18.21                 | 18.03                 | 18.08                 |                              | 5        |
|                                       | 1       | 49        | 17.91                 | 17.98                 | 17.92                 |                              | 5        |
|                                       | 25      | 0         | 18.10                 | 17.94                 | 17.88                 |                              | 5        |
|                                       | 25      | 12        | 18.13                 | 17.98                 | 17.88                 |                              | 5        |
|                                       | 25      | 25        | 17.98                 | 17.95                 | 17.95                 |                              | 5        |
|                                       | 50      | 0         | 18.04                 | 17.94                 | 17.85                 |                              | 5        |

|                               |                                |                                   |
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**Table H-53**  
**LTE Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 25 (PCS)<br>5 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26065<br>(1852.5 MHz) | 26365<br>(1882.5 MHz) | 26665<br>(1912.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 23.21                 | 22.94                 | 23.07                 | 0                            | 0        |
|                                      | 1       | 12        | 23.32                 | 23.02                 | 22.99                 |                              | 0        |
|                                      | 1       | 24        | 23.23                 | 22.99                 | 22.94                 |                              | 0        |
|                                      | 12      | 0         | 22.11                 | 21.91                 | 21.88                 | 0-1                          | 1        |
|                                      | 12      | 6         | 22.15                 | 21.98                 | 22.03                 |                              | 1        |
|                                      | 12      | 13        | 22.13                 | 21.92                 | 22.00                 |                              | 1        |
|                                      | 25      | 0         | 22.11                 | 21.92                 | 21.98                 |                              | 1        |
| 16QAM                                | 1       | 0         | 22.49                 | 22.21                 | 22.32                 | 0-1                          | 1        |
|                                      | 1       | 12        | 22.56                 | 22.31                 | 22.37                 |                              | 1        |
|                                      | 1       | 24        | 22.45                 | 22.32                 | 22.09                 |                              | 1        |
|                                      | 12      | 0         | 21.16                 | 20.97                 | 20.93                 | 0-2                          | 2        |
|                                      | 12      | 6         | 21.23                 | 21.04                 | 21.11                 |                              | 2        |
|                                      | 12      | 13        | 21.21                 | 20.94                 | 21.02                 |                              | 2        |
|                                      | 25      | 0         | 21.13                 | 20.93                 | 20.98                 |                              | 2        |
| 64QAM                                | 1       | 0         | 21.35                 | 21.12                 | 21.20                 | 0-2                          | 2        |
|                                      | 1       | 12        | 21.35                 | 21.14                 | 21.13                 |                              | 2        |
|                                      | 1       | 24        | 21.26                 | 21.11                 | 20.98                 |                              | 2        |
|                                      | 12      | 0         | 20.12                 | 19.91                 | 19.92                 | 0-3                          | 3        |
|                                      | 12      | 6         | 20.22                 | 19.98                 | 20.08                 |                              | 3        |
|                                      | 12      | 13        | 20.18                 | 20.00                 | 20.06                 |                              | 3        |
|                                      | 25      | 0         | 20.13                 | 19.95                 | 19.98                 |                              | 3        |
| 256QAM                               | 1       | 0         | 18.20                 | 17.95                 | 17.95                 | 0-5                          | 5        |
|                                      | 1       | 12        | 18.44                 | 18.02                 | 18.18                 |                              | 5        |
|                                      | 1       | 24        | 18.21                 | 18.04                 | 18.08                 |                              | 5        |
|                                      | 12      | 0         | 18.13                 | 17.91                 | 17.87                 |                              | 5        |
|                                      | 12      | 6         | 18.18                 | 17.97                 | 18.05                 |                              | 5        |
|                                      | 12      | 13        | 18.16                 | 17.87                 | 18.01                 |                              | 5        |
|                                      | 25      | 0         | 18.11                 | 17.92                 | 17.96                 |                              | 5        |

**Table H-54**  
**LTE Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 3 MHz Bandwidth**

| LTE Band 25 (PCS)<br>3 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26055<br>(1851.5 MHz) | 26365<br>(1882.5 MHz) | 26675<br>(1913.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 23.10                 | 22.85                 | 22.89                 | 0                            | 0        |
|                                      | 1       | 7         | 23.24                 | 23.03                 | 22.94                 |                              | 0        |
|                                      | 1       | 14        | 23.16                 | 22.91                 | 22.80                 |                              | 0        |
|                                      | 8       | 0         | 22.10                 | 21.89                 | 21.84                 | 0-1                          | 1        |
|                                      | 8       | 4         | 22.15                 | 21.95                 | 21.89                 |                              | 1        |
|                                      | 8       | 7         | 22.12                 | 21.92                 | 21.87                 |                              | 1        |
|                                      | 15      | 0         | 22.14                 | 21.93                 | 21.77                 |                              | 1        |
| 16QAM                                | 1       | 0         | 22.30                 | 22.15                 | 22.10                 | 0-1                          | 1        |
|                                      | 1       | 7         | 22.35                 | 22.09                 | 22.16                 |                              | 1        |
|                                      | 1       | 14        | 22.38                 | 22.11                 | 22.00                 |                              | 1        |
|                                      | 8       | 0         | 21.21                 | 20.97                 | 20.91                 | 0-2                          | 2        |
|                                      | 8       | 4         | 21.22                 | 21.01                 | 20.98                 |                              | 2        |
|                                      | 8       | 7         | 21.26                 | 21.00                 | 21.05                 |                              | 2        |
|                                      | 15      | 0         | 21.17                 | 20.92                 | 20.94                 |                              | 2        |
| 64QAM                                | 1       | 0         | 21.21                 | 20.96                 | 20.99                 | 0-2                          | 2        |
|                                      | 1       | 7         | 21.39                 | 21.20                 | 21.18                 |                              | 2        |
|                                      | 1       | 14        | 21.34                 | 21.07                 | 21.08                 |                              | 2        |
|                                      | 8       | 0         | 20.16                 | 19.90                 | 19.88                 | 0-3                          | 3        |
|                                      | 8       | 4         | 20.24                 | 19.95                 | 19.97                 |                              | 3        |
|                                      | 8       | 7         | 20.17                 | 19.95                 | 20.00                 |                              | 3        |
|                                      | 15      | 0         | 20.19                 | 19.92                 | 19.89                 |                              | 3        |
| 256QAM                               | 1       | 0         | 18.13                 | 17.92                 | 17.89                 | 0-5                          | 5        |
|                                      | 1       | 7         | 18.35                 | 18.06                 | 18.11                 |                              | 5        |
|                                      | 1       | 14        | 18.19                 | 17.91                 | 18.11                 |                              | 5        |
|                                      | 8       | 0         | 18.11                 | 17.88                 | 17.84                 |                              | 5        |
|                                      | 8       | 4         | 18.19                 | 18.00                 | 17.95                 |                              | 5        |
|                                      | 8       | 7         | 18.16                 | 17.93                 | 17.98                 |                              | 5        |
|                                      | 15      | 0         | 18.12                 | 17.85                 | 17.90                 |                              | 5        |

**Table H-55**  
**LTE Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 1.4 MHz Bandwidth**

| LTE Band 25 (PCS)<br>1.4 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|----------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26047<br>(1850.7 MHz) | 26365<br>(1882.5 MHz) | 26683<br>(1914.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                   | 1       | 0         | 23.23                 | 22.72                 | 23.06                 | 0                            | 0        |
|                                        | 1       | 2         | 23.19                 | 22.66                 | 22.99                 |                              | 0        |
|                                        | 1       | 5         | 23.19                 | 22.70                 | 22.92                 |                              | 0        |
|                                        | 3       | 0         | 23.03                 | 22.85                 | 22.78                 |                              | 0        |
|                                        | 3       | 2         | 23.03                 | 22.84                 | 22.76                 |                              | 0        |
|                                        | 3       | 3         | 23.08                 | 22.88                 | 22.69                 |                              | 0        |
|                                        | 6       | 0         | 22.01                 | 21.78                 | 21.85                 | 0-1                          | 1        |
| 16QAM                                  | 1       | 0         | 22.35                 | 22.17                 | 22.13                 | 0-1                          | 1        |
|                                        | 1       | 2         | 22.42                 | 21.94                 | 22.04                 |                              | 1        |
|                                        | 1       | 5         | 22.44                 | 22.00                 | 22.09                 |                              | 1        |
|                                        | 3       | 0         | 22.17                 | 21.99                 | 22.05                 |                              | 1        |
|                                        | 3       | 2         | 22.19                 | 22.00                 | 21.90                 |                              | 1        |
|                                        | 3       | 3         | 22.21                 | 22.02                 | 21.89                 |                              | 1        |
|                                        | 6       | 0         | 21.15                 | 20.92                 | 20.90                 | 0-2                          | 2        |
| 64QAM                                  | 1       | 0         | 21.38                 | 21.03                 | 21.05                 | 0-2                          | 2        |
|                                        | 1       | 2         | 21.27                 | 20.93                 | 21.10                 |                              | 2        |
|                                        | 1       | 5         | 21.24                 | 21.19                 | 21.08                 |                              | 2        |
|                                        | 3       | 0         | 21.36                 | 21.00                 | 21.03                 |                              | 2        |
|                                        | 3       | 2         | 21.27                 | 20.98                 | 20.97                 |                              | 2        |
|                                        | 3       | 3         | 21.31                 | 21.01                 | 21.04                 |                              | 2        |
|                                        | 6       | 0         | 20.15                 | 19.98                 | 19.96                 | 0-3                          | 3        |
| 256QAM                                 | 1       | 0         | 18.31                 | 18.13                 | 18.13                 | 0-5                          | 5        |
|                                        | 1       | 2         | 18.10                 | 18.00                 | 18.13                 |                              | 5        |
|                                        | 1       | 5         | 18.24                 | 18.15                 | 18.03                 |                              | 5        |
|                                        | 3       | 0         | 18.13                 | 17.95                 | 17.97                 |                              | 5        |
|                                        | 3       | 2         | 18.15                 | 17.95                 | 17.99                 |                              | 5        |
|                                        | 3       | 3         | 18.16                 | 17.93                 | 17.96                 |                              | 5        |
|                                        | 6       | 0         | 18.05                 | 17.87                 | 17.95                 |                              | 5        |

**Table H-56**  
**LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| LTE Band 25 (PCS)<br>15 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26115<br>(1857.5 MHz) | 26365<br>(1882.5 MHz) | 26615<br>(1907.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 19.75                 | 19.86                 | 19.92                 | 0                            | 0        |
|                                       | 1       | 36        | 19.94                 | 19.70                 | 20.08                 |                              | 0        |
|                                       | 1       | 74        | 20.09                 | 19.69                 | 19.87                 |                              | 0        |
|                                       | 36      | 0         | 19.79                 | 19.84                 | 19.80                 | 0-1                          | 0        |
|                                       | 36      | 18        | 19.86                 | 19.98                 | 19.77                 |                              | 0        |
|                                       | 36      | 37        | 19.72                 | 19.97                 | 19.88                 |                              | 0        |
|                                       | 75      | 0         | 19.73                 | 19.81                 | 19.84                 |                              | 0        |
| 16QAM                                 | 1       | 0         | 19.87                 | 20.37                 | 19.72                 | 0-1                          | 0        |
|                                       | 1       | 36        | 19.88                 | 19.74                 | 20.27                 |                              | 0        |
|                                       | 1       | 74        | 20.04                 | 20.00                 | 20.07                 |                              | 0        |
|                                       | 36      | 0         | 19.86                 | 19.87                 | 19.69                 | 0-2                          | 0        |
|                                       | 36      | 18        | 19.89                 | 19.83                 | 19.75                 |                              | 0        |
|                                       | 36      | 37        | 19.77                 | 19.95                 | 19.75                 |                              | 0        |
|                                       | 75      | 0         | 19.89                 | 19.89                 | 19.86                 |                              | 0        |
| 64QAM                                 | 1       | 0         | 20.35                 | 20.11                 | 19.65                 | 0-2                          | 0        |
|                                       | 1       | 36        | 19.74                 | 20.51                 | 20.03                 |                              | 0        |
|                                       | 1       | 74        | 20.09                 | 19.86                 | 20.30                 |                              | 0        |
|                                       | 36      | 0         | 19.89                 | 19.82                 | 19.69                 | 0-3                          | 0        |
|                                       | 36      | 18        | 19.75                 | 19.95                 | 19.81                 |                              | 0        |
|                                       | 36      | 37        | 19.89                 | 20.00                 | 19.81                 |                              | 0        |
|                                       | 75      | 0         | 19.91                 | 20.01                 | 19.77                 |                              | 0        |
| 256QAM                                | 1       | 0         | 18.19                 | 17.88                 | 18.32                 | 0-5                          | 2        |
|                                       | 1       | 36        | 17.99                 | 18.12                 | 18.17                 |                              | 2        |
|                                       | 1       | 74        | 18.45                 | 18.06                 | 17.84                 |                              | 2        |
|                                       | 36      | 0         | 18.10                 | 17.98                 | 18.04                 | 0-5                          | 2        |
|                                       | 36      | 18        | 18.07                 | 18.15                 | 18.13                 |                              | 2        |
|                                       | 36      | 37        | 18.12                 | 18.13                 | 17.78                 |                              | 2        |
|                                       | 75      | 0         | 18.07                 | 18.01                 | 18.02                 |                              | 2        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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Table H-57

LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth

| LTE Band 25 (PCS)<br>10 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26090<br>(1855.0 MHz) | 26365<br>(1882.5 MHz) | 26640<br>(1910.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 19.85                 | 19.79                 | 19.79                 | 0                            | 0        |
|                                       | 1       | 25        | 19.73                 | 20.18                 | 19.80                 |                              | 0        |
|                                       | 1       | 49        | 19.85                 | 19.87                 | 19.82                 |                              | 0        |
|                                       | 25      | 0         | 19.74                 | 19.87                 | 19.72                 | 0-1                          | 0        |
|                                       | 25      | 12        | 19.95                 | 19.81                 | 19.80                 |                              | 0        |
|                                       | 25      | 25        | 19.90                 | 19.78                 | 20.05                 |                              | 0        |
|                                       | 50      | 0         | 19.87                 | 19.87                 | 19.86                 |                              | 0        |
| 16QAM                                 | 1       | 0         | 20.22                 | 20.20                 | 20.22                 | 0-1                          | 0        |
|                                       | 1       | 25        | 20.38                 | 20.38                 | 19.92                 |                              | 0        |
|                                       | 1       | 49        | 19.71                 | 20.30                 | 20.02                 |                              | 0        |
|                                       | 25      | 0         | 19.87                 | 19.94                 | 19.91                 | 0-2                          | 0        |
|                                       | 25      | 12        | 20.01                 | 19.85                 | 19.94                 |                              | 0        |
|                                       | 25      | 25        | 19.89                 | 19.86                 | 19.88                 |                              | 0        |
|                                       | 50      | 0         | 19.97                 | 19.93                 | 19.93                 |                              | 0        |
| 64QAM                                 | 1       | 0         | 20.17                 | 20.28                 | 19.86                 | 0-2                          | 0        |
|                                       | 1       | 25        | 20.14                 | 19.84                 | 19.85                 |                              | 0        |
|                                       | 1       | 49        | 20.39                 | 20.02                 | 20.01                 |                              | 0        |
|                                       | 25      | 0         | 19.96                 | 20.09                 | 19.90                 | 0-3                          | 0        |
|                                       | 25      | 12        | 20.05                 | 19.67                 | 19.95                 |                              | 0        |
|                                       | 25      | 25        | 19.80                 | 19.94                 | 19.85                 |                              | 0        |
|                                       | 50      | 0         | 19.96                 | 19.90                 | 19.93                 |                              | 0        |
| 256QAM                                | 1       | 0         | 18.27                 | 18.46                 | 17.85                 | 0-5                          | 2        |
|                                       | 1       | 25        | 18.47                 | 18.40                 | 18.14                 |                              | 2        |
|                                       | 1       | 49        | 18.50                 | 18.45                 | 18.19                 |                              | 2        |
|                                       | 25      | 0         | 18.06                 | 18.03                 | 18.12                 |                              | 2        |
|                                       | 25      | 12        | 18.16                 | 18.16                 | 17.97                 |                              | 2        |
|                                       | 25      | 25        | 18.25                 | 18.07                 | 17.85                 |                              | 2        |
|                                       | 50      | 0         | 18.15                 | 18.07                 | 17.87                 |                              | 2        |

Table H-58

LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth

| LTE Band 25 (PCS)<br>5 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26065<br>(1852.5 MHz) | 26365<br>(1882.5 MHz) | 26665<br>(1912.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 19.91                 | 19.80                 | 19.71                 | 0                            | 0        |
|                                      | 1       | 12        | 20.01                 | 19.96                 | 20.07                 |                              | 0        |
|                                      | 1       | 24        | 19.94                 | 19.91                 | 19.95                 |                              | 0        |
|                                      | 12      | 0         | 19.92                 | 19.90                 | 19.74                 | 0-1                          | 0        |
|                                      | 12      | 6         | 19.80                 | 19.76                 | 19.99                 |                              | 0        |
|                                      | 12      | 13        | 20.00                 | 19.84                 | 19.99                 |                              | 0        |
|                                      | 25      | 0         | 19.82                 | 19.81                 | 19.83                 |                              | 0        |
| 16QAM                                | 1       | 0         | 20.46                 | 20.02                 | 19.93                 | 0-1                          | 0        |
|                                      | 1       | 12        | 20.42                 | 20.24                 | 20.15                 |                              | 0        |
|                                      | 1       | 24        | 20.12                 | 20.31                 | 20.06                 |                              | 0        |
|                                      | 12      | 0         | 20.03                 | 19.96                 | 19.71                 | 0-2                          | 0        |
|                                      | 12      | 6         | 19.92                 | 20.11                 | 20.06                 |                              | 0        |
|                                      | 12      | 13        | 19.93                 | 19.98                 | 20.11                 |                              | 0        |
|                                      | 25      | 0         | 19.81                 | 19.90                 | 19.81                 |                              | 0        |
| 64QAM                                | 1       | 0         | 20.26                 | 19.91                 | 20.00                 | 0-2                          | 0        |
|                                      | 1       | 12        | 19.82                 | 20.10                 | 20.14                 |                              | 0        |
|                                      | 1       | 24        | 20.43                 | 19.65                 | 20.16                 |                              | 0        |
|                                      | 12      | 0         | 19.79                 | 19.82                 | 19.81                 | 0-3                          | 0        |
|                                      | 12      | 6         | 19.98                 | 19.92                 | 19.86                 |                              | 0        |
|                                      | 12      | 13        | 20.01                 | 20.07                 | 19.65                 |                              | 0        |
|                                      | 25      | 0         | 20.04                 | 19.61                 | 19.49                 |                              | 0        |
| 256QAM                               | 1       | 0         | 17.91                 | 18.11                 | 18.13                 | 0-5                          | 2        |
|                                      | 1       | 12        | 18.18                 | 18.43                 | 18.34                 |                              | 2        |
|                                      | 1       | 24        | 17.82                 | 18.02                 | 18.24                 |                              | 2        |
|                                      | 12      | 0         | 18.06                 | 18.05                 | 17.61                 |                              | 2        |
|                                      | 12      | 6         | 18.11                 | 18.12                 | 17.77                 |                              | 2        |
|                                      | 12      | 13        | 18.21                 | 17.86                 | 17.70                 |                              | 2        |
|                                      | 25      | 0         | 18.05                 | 18.09                 | 17.70                 |                              | 2        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-59**  
**LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 3 MHz Bandwidth**

| LTE Band 25 (PCS)<br>3 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26055<br>(1851.5 MHz) | 26365<br>(1882.5 MHz) | 26675<br>(1913.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 19.92                 | 19.77                 | 19.85                 | 0                            | 0        |
|                                      | 1       | 7         | 19.65                 | 19.85                 | 19.86                 |                              | 0        |
|                                      | 1       | 14        | 19.57                 | 19.81                 | 19.79                 |                              | 0        |
|                                      | 8       | 0         | 19.91                 | 19.89                 | 19.89                 | 0-1                          | 0        |
|                                      | 8       | 4         | 19.91                 | 19.94                 | 19.99                 |                              | 0        |
|                                      | 8       | 7         | 19.88                 | 19.79                 | 19.92                 |                              | 0        |
|                                      | 15      | 0         | 19.82                 | 19.82                 | 19.92                 |                              | 0        |
| 16QAM                                | 1       | 0         | 20.14                 | 19.76                 | 20.06                 | 0-1                          | 0        |
|                                      | 1       | 7         | 20.51                 | 20.20                 | 20.31                 |                              | 0        |
|                                      | 1       | 14        | 20.00                 | 19.95                 | 19.94                 |                              | 0        |
|                                      | 8       | 0         | 20.05                 | 19.98                 | 19.85                 | 0-2                          | 0        |
|                                      | 8       | 4         | 20.01                 | 19.93                 | 19.82                 |                              | 0        |
|                                      | 8       | 7         | 19.96                 | 19.81                 | 19.94                 |                              | 0        |
|                                      | 15      | 0         | 20.14                 | 19.73                 | 19.94                 |                              | 0        |
| 64QAM                                | 1       | 0         | 19.97                 | 19.97                 | 20.06                 | 0-2                          | 0        |
|                                      | 1       | 7         | 20.34                 | 20.00                 | 20.32                 |                              | 0        |
|                                      | 1       | 14        | 20.45                 | 20.09                 | 20.27                 |                              | 0        |
|                                      | 8       | 0         | 19.78                 | 19.99                 | 19.65                 | 0-3                          | 0        |
|                                      | 8       | 4         | 20.33                 | 19.92                 | 19.61                 |                              | 0        |
|                                      | 8       | 7         | 19.96                 | 20.06                 | 19.66                 |                              | 0        |
|                                      | 15      | 0         | 19.79                 | 19.89                 | 19.49                 |                              | 0        |
| 256QAM                               | 1       | 0         | 17.94                 | 18.14                 | 18.07                 | 0-5                          | 2        |
|                                      | 1       | 7         | 18.25                 | 18.58                 | 18.09                 |                              | 2        |
|                                      | 1       | 14        | 18.21                 | 18.40                 | 17.71                 |                              | 2        |
|                                      | 8       | 0         | 18.32                 | 18.13                 | 17.57                 |                              | 2        |
|                                      | 8       | 4         | 18.18                 | 18.01                 | 17.80                 |                              | 2        |
|                                      | 8       | 7         | 18.06                 | 17.96                 | 17.74                 |                              | 2        |
|                                      | 15      | 0         | 18.05                 | 18.03                 | 17.70                 |                              | 2        |

**Table H-60**  
**LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 1.4 MHz Bandwidth**

| LTE Band 25 (PCS)<br>1.4 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|----------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26047<br>(1850.7 MHz) | 26365<br>(1882.5 MHz) | 26683<br>(1914.3 MHz) |                              |          |
| Conducted Power [dBm]                  |         |           |                       |                       |                       |                              |          |
| QPSK                                   | 1       | 0         | 19.92                 | 19.77                 | 19.50                 | 0                            | 0        |
|                                        | 1       | 2         | 19.88                 | 19.62                 | 19.52                 |                              | 0        |
|                                        | 1       | 5         | 19.92                 | 19.78                 | 19.62                 |                              | 0        |
|                                        | 3       | 0         | 19.80                 | 19.69                 | 19.68                 |                              | 0        |
|                                        | 3       | 2         | 19.76                 | 19.70                 | 19.77                 |                              | 0        |
|                                        | 3       | 3         | 19.74                 | 19.90                 | 19.48                 |                              | 0        |
|                                        | 6       | 0         | 19.89                 | 19.58                 | 19.64                 | 0-1                          | 0        |
| 16QAM                                  | 1       | 0         | 19.91                 | 19.77                 | 19.63                 | 0-1                          | 0        |
|                                        | 1       | 2         | 19.98                 | 19.78                 | 19.78                 |                              | 0        |
|                                        | 1       | 5         | 19.89                 | 20.15                 | 19.80                 |                              | 0        |
|                                        | 3       | 0         | 20.28                 | 20.21                 | 19.46                 |                              | 0        |
|                                        | 3       | 2         | 20.03                 | 19.84                 | 19.75                 |                              | 0        |
|                                        | 3       | 3         | 19.91                 | 20.04                 | 19.45                 |                              | 0        |
|                                        | 6       | 0         | 20.17                 | 19.69                 | 19.61                 | 0-2                          | 0        |
| 64QAM                                  | 1       | 0         | 19.82                 | 19.72                 | 19.72                 | 0-2                          | 0        |
|                                        | 1       | 2         | 20.11                 | 19.79                 | 19.70                 |                              | 0        |
|                                        | 1       | 5         | 20.08                 | 20.40                 | 19.75                 |                              | 0        |
|                                        | 3       | 0         | 20.18                 | 19.85                 | 19.56                 |                              | 0        |
|                                        | 3       | 2         | 20.39                 | 19.69                 | 19.66                 |                              | 0        |
|                                        | 3       | 3         | 19.68                 | 19.90                 | 19.73                 |                              | 0        |
|                                        | 6       | 0         | 19.99                 | 19.97                 | 19.57                 | 0-3                          | 0        |
| 256QAM                                 | 1       | 0         | 18.37                 | 18.13                 | 18.03                 | 0-5                          | 2        |
|                                        | 1       | 2         | 17.96                 | 18.07                 | 18.19                 |                              | 2        |
|                                        | 1       | 5         | 18.56                 | 18.10                 | 17.98                 |                              | 2        |
|                                        | 3       | 0         | 18.16                 | 18.18                 | 17.50                 |                              | 2        |
|                                        | 3       | 2         | 18.04                 | 18.24                 | 17.68                 |                              | 2        |
|                                        | 3       | 3         | 18.35                 | 18.27                 | 17.67                 |                              | 2        |
|                                        | 6       | 0         | 18.09                 | 18.19                 | 17.73                 | 2                            |          |

**Table H-61**  
**LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| LTE Band 25 (PCS)<br>15 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26115<br>(1857.5 MHz) | 26365<br>(1882.5 MHz) | 26615<br>(1907.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 17.65                 | 18.20                 | 17.71                 | 0                            | 0        |
|                                       | 1       | 36        | 17.64                 | 17.77                 | 17.72                 |                              | 0        |
|                                       | 1       | 74        | 17.51                 | 17.89                 | 17.70                 |                              | 0        |
|                                       | 36      | 0         | 17.59                 | 17.69                 | 17.81                 | 0-1                          | 0        |
|                                       | 36      | 18        | 17.65                 | 17.78                 | 17.92                 |                              | 0        |
|                                       | 36      | 37        | 17.69                 | 17.73                 | 17.90                 |                              | 0        |
|                                       | 75      | 0         | 17.67                 | 17.67                 | 17.89                 |                              | 0        |
| 16QAM                                 | 1       | 0         | 17.72                 | 17.94                 | 17.83                 | 0-1                          | 0        |
|                                       | 1       | 36        | 17.83                 | 18.10                 | 17.85                 |                              | 0        |
|                                       | 1       | 74        | 17.81                 | 18.01                 | 17.94                 |                              | 0        |
|                                       | 36      | 0         | 17.63                 | 17.61                 | 17.82                 | 0-2                          | 0        |
|                                       | 36      | 18        | 17.71                 | 17.78                 | 17.92                 |                              | 0        |
|                                       | 36      | 37        | 17.68                 | 17.84                 | 18.00                 |                              | 0        |
|                                       | 75      | 0         | 17.64                 | 17.80                 | 17.87                 |                              | 0        |
| 64QAM                                 | 1       | 0         | 17.78                 | 17.74                 | 17.72                 | 0-2                          | 0        |
|                                       | 1       | 36        | 17.86                 | 17.98                 | 18.00                 |                              | 0        |
|                                       | 1       | 74        | 17.74                 | 17.94                 | 17.87                 |                              | 0        |
|                                       | 36      | 0         | 17.57                 | 17.77                 | 17.73                 | 0-3                          | 0        |
|                                       | 36      | 18        | 17.75                 | 17.79                 | 17.82                 |                              | 0        |
|                                       | 36      | 37        | 17.68                 | 17.70                 | 17.87                 |                              | 0        |
|                                       | 75      | 0         | 17.76                 | 17.76                 | 17.79                 |                              | 0        |
| 256QAM                                | 1       | 0         | 17.66                 | 17.79                 | 17.77                 | 0-5                          | 0        |
|                                       | 1       | 36        | 17.72                 | 18.02                 | 17.80                 |                              | 0        |
|                                       | 1       | 74        | 17.74                 | 18.08                 | 17.58                 |                              | 0        |
|                                       | 36      | 0         | 17.62                 | 17.68                 | 17.87                 |                              | 0        |
|                                       | 36      | 18        | 17.65                 | 17.85                 | 17.85                 |                              | 0        |
|                                       | 36      | 37        | 17.81                 | 17.80                 | 17.77                 |                              | 0        |
|                                       | 75      | 0         | 17.56                 | 17.76                 | 17.88                 |                              | 0        |

**Table H-62**  
**LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| LTE Band 25 (PCS)<br>10 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26090<br>(1855.0 MHz) | 26365<br>(1882.5 MHz) | 26640<br>(1910.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 17.70                 | 17.70                 | 17.70                 | 0                            | 0        |
|                                       | 1       | 25        | 17.58                 | 17.76                 | 17.93                 |                              | 0        |
|                                       | 1       | 49        | 17.61                 | 17.67                 | 17.81                 |                              | 0        |
|                                       | 25      | 0         | 17.65                 | 17.69                 | 17.72                 | 0-1                          | 0        |
|                                       | 25      | 12        | 17.67                 | 17.84                 | 17.91                 |                              | 0        |
|                                       | 25      | 25        | 17.65                 | 17.80                 | 17.97                 |                              | 0        |
|                                       | 50      | 0         | 17.72                 | 17.75                 | 17.78                 |                              | 0        |
| 16QAM                                 | 1       | 0         | 17.70                 | 18.12                 | 18.19                 | 0-1                          | 0        |
|                                       | 1       | 25        | 17.84                 | 18.20                 | 18.17                 |                              | 0        |
|                                       | 1       | 49        | 17.80                 | 17.99                 | 17.89                 |                              | 0        |
|                                       | 25      | 0         | 17.76                 | 17.67                 | 17.84                 | 0-2                          | 0        |
|                                       | 25      | 12        | 17.73                 | 17.88                 | 17.90                 |                              | 0        |
|                                       | 25      | 25        | 17.72                 | 17.85                 | 17.92                 |                              | 0        |
|                                       | 50      | 0         | 17.80                 | 17.80                 | 17.85                 |                              | 0        |
| 64QAM                                 | 1       | 0         | 17.75                 | 17.85                 | 17.79                 | 0-2                          | 0        |
|                                       | 1       | 25        | 17.57                 | 18.02                 | 17.99                 |                              | 0        |
|                                       | 1       | 49        | 17.79                 | 17.84                 | 17.91                 |                              | 0        |
|                                       | 25      | 0         | 17.73                 | 17.70                 | 17.75                 | 0-3                          | 0        |
|                                       | 25      | 12        | 17.81                 | 17.83                 | 17.93                 |                              | 0        |
|                                       | 25      | 25        | 17.68                 | 17.81                 | 17.87                 |                              | 0        |
|                                       | 50      | 0         | 17.77                 | 17.77                 | 17.78                 |                              | 0        |
| 256QAM                                | 1       | 0         | 17.83                 | 17.78                 | 17.76                 | 0-5                          | 0        |
|                                       | 1       | 25        | 17.91                 | 17.95                 | 18.00                 |                              | 0        |
|                                       | 1       | 49        | 17.74                 | 17.83                 | 17.34                 |                              | 0        |
|                                       | 25      | 0         | 17.67                 | 17.61                 | 17.74                 |                              | 0        |
|                                       | 25      | 12        | 17.77                 | 17.85                 | 17.85                 |                              | 0        |
|                                       | 25      | 25        | 17.76                 | 17.75                 | 17.65                 |                              | 0        |
|                                       | 50      | 0         | 17.72                 | 17.80                 | 17.80                 |                              | 0        |

**Table H-63**  
**LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 25 (PCS)<br>5 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26065<br>(1852.5 MHz) | 26365<br>(1882.5 MHz) | 26665<br>(1912.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 17.49                 | 17.65                 | 17.89                 | 0                            | 0        |
|                                      | 1       | 12        | 17.62                 | 17.90                 | 17.89                 |                              | 0        |
|                                      | 1       | 24        | 17.55                 | 17.69                 | 17.78                 |                              | 0        |
|                                      | 12      | 0         | 17.65                 | 17.71                 | 17.84                 | 0-1                          | 0        |
|                                      | 12      | 6         | 17.74                 | 17.95                 | 17.85                 |                              | 0        |
|                                      | 12      | 13        | 17.66                 | 17.82                 | 17.81                 |                              | 0        |
|                                      | 25      | 0         | 17.72                 | 17.76                 | 17.79                 |                              | 0        |
| 16QAM                                | 1       | 0         | 17.91                 | 17.94                 | 18.07                 | 0-1                          | 0        |
|                                      | 1       | 12        | 17.97                 | 18.22                 | 18.14                 |                              | 0        |
|                                      | 1       | 24        | 17.88                 | 17.94                 | 17.98                 |                              | 0        |
|                                      | 12      | 0         | 17.74                 | 17.75                 | 17.96                 | 0-2                          | 0        |
|                                      | 12      | 6         | 17.86                 | 17.90                 | 17.91                 |                              | 0        |
|                                      | 12      | 13        | 17.86                 | 17.84                 | 17.89                 |                              | 0        |
|                                      | 25      | 0         | 17.70                 | 17.88                 | 17.82                 |                              | 0        |
| 64QAM                                | 1       | 0         | 17.76                 | 17.80                 | 18.13                 | 0-2                          | 0        |
|                                      | 1       | 12        | 17.95                 | 18.11                 | 18.05                 |                              | 0        |
|                                      | 1       | 24        | 17.77                 | 17.81                 | 18.04                 |                              | 0        |
|                                      | 12      | 0         | 17.67                 | 17.78                 | 17.83                 | 0-3                          | 0        |
|                                      | 12      | 6         | 17.72                 | 17.90                 | 17.76                 |                              | 0        |
|                                      | 12      | 13        | 17.76                 | 17.78                 | 17.93                 |                              | 0        |
|                                      | 25      | 0         | 17.78                 | 17.80                 | 17.78                 |                              | 0        |
| 256QAM                               | 1       | 0         | 17.67                 | 17.54                 | 18.02                 | 0-5                          | 0        |
|                                      | 1       | 12        | 17.97                 | 18.01                 | 17.58                 |                              | 0        |
|                                      | 1       | 24        | 17.70                 | 17.74                 | 17.46                 |                              | 0        |
|                                      | 12      | 0         | 17.74                 | 17.74                 | 17.82                 |                              | 0        |
|                                      | 12      | 6         | 17.74                 | 17.81                 | 17.74                 |                              | 0        |
|                                      | 12      | 13        | 17.83                 | 17.83                 | 17.53                 |                              | 0        |
|                                      | 25      | 0         | 17.71                 | 17.80                 | 17.69                 |                              | 0        |

**Table H-64**  
**LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 3 MHz Bandwidth**

| LTE Band 25 (PCS)<br>3 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26055<br>(1851.5 MHz) | 26365<br>(1882.5 MHz) | 26675<br>(1913.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 17.58                 | 17.61                 | 17.70                 | 0                            | 0        |
|                                      | 1       | 7         | 17.78                 | 17.77                 | 17.74                 |                              | 0        |
|                                      | 1       | 14        | 17.74                 | 17.55                 | 17.74                 |                              | 0        |
|                                      | 8       | 0         | 17.62                 | 17.71                 | 17.74                 | 0-1                          | 0        |
|                                      | 8       | 4         | 17.71                 | 17.84                 | 17.74                 |                              | 0        |
|                                      | 8       | 7         | 17.78                 | 17.83                 | 17.85                 |                              | 0        |
|                                      | 15      | 0         | 17.65                 | 17.84                 | 17.77                 |                              | 0        |
| 16QAM                                | 1       | 0         | 18.00                 | 17.81                 | 17.89                 | 0-1                          | 0        |
|                                      | 1       | 7         | 17.99                 | 18.05                 | 18.07                 |                              | 0        |
|                                      | 1       | 14        | 17.91                 | 17.97                 | 18.05                 |                              | 0        |
|                                      | 8       | 0         | 17.77                 | 17.77                 | 17.71                 | 0-2                          | 0        |
|                                      | 8       | 4         | 17.88                 | 17.93                 | 17.86                 |                              | 0        |
|                                      | 8       | 7         | 17.83                 | 18.00                 | 17.89                 |                              | 0        |
|                                      | 15      | 0         | 17.72                 | 17.92                 | 17.80                 |                              | 0        |
| 64QAM                                | 1       | 0         | 17.73                 | 17.87                 | 17.92                 | 0-2                          | 0        |
|                                      | 1       | 7         | 17.88                 | 17.94                 | 18.17                 |                              | 0        |
|                                      | 1       | 14        | 17.75                 | 17.74                 | 17.92                 |                              | 0        |
|                                      | 8       | 0         | 17.73                 | 17.80                 | 17.73                 | 0-3                          | 0        |
|                                      | 8       | 4         | 17.76                 | 17.90                 | 17.85                 |                              | 0        |
|                                      | 8       | 7         | 17.87                 | 17.88                 | 17.91                 |                              | 0        |
|                                      | 15      | 0         | 17.68                 | 17.85                 | 17.79                 |                              | 0        |
| 256QAM                               | 1       | 0         | 17.74                 | 17.88                 | 17.86                 | 0-5                          | 0        |
|                                      | 1       | 7         | 17.83                 | 17.83                 | 17.64                 |                              | 0        |
|                                      | 1       | 14        | 17.66                 | 17.70                 | 17.51                 |                              | 0        |
|                                      | 8       | 0         | 17.69                 | 17.71                 | 17.66                 |                              | 0        |
|                                      | 8       | 4         | 17.86                 | 17.93                 | 17.50                 |                              | 0        |
|                                      | 8       | 7         | 17.81                 | 17.84                 | 17.49                 |                              | 0        |
|                                      | 15      | 0         | 17.65                 | 17.81                 | 17.56                 |                              | 0        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
| FCC ID: A3LSMS936B            | RF EXPOSURE PART 1 TEST REPORT | Approved by:<br>Technical Manager |
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**Table H-65**  
**LTE Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 1.4 MHz Bandwidth**

| LTE Band 25 (PCS)<br>1.4 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|----------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26047<br>(1850.7 MHz) | 26365<br>(1882.5 MHz) | 26683<br>(1914.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                   | 1       | 0         | 17.63                 | 17.74                 | 17.92                 | 0                            | 0        |
|                                        | 1       | 2         | 17.63                 | 17.76                 | 17.60                 |                              | 0        |
|                                        | 1       | 5         | 17.59                 | 17.76                 | 17.82                 |                              | 0        |
|                                        | 3       | 0         | 17.52                 | 17.68                 | 17.77                 |                              | 0        |
|                                        | 3       | 2         | 17.57                 | 17.63                 | 17.67                 |                              | 0        |
|                                        | 3       | 3         | 17.52                 | 17.61                 | 17.71                 |                              | 0        |
|                                        | 6       | 0         | 17.66                 | 17.64                 | 17.78                 | 0-1                          | 0        |
| 16QAM                                  | 1       | 0         | 17.95                 | 17.94                 | 17.97                 | 0-1                          | 0        |
|                                        | 1       | 2         | 17.73                 | 18.00                 | 17.79                 |                              | 0        |
|                                        | 1       | 5         | 17.81                 | 17.76                 | 18.01                 |                              | 0        |
|                                        | 3       | 0         | 17.93                 | 18.14                 | 18.08                 |                              | 0        |
|                                        | 3       | 2         | 17.61                 | 18.04                 | 17.75                 |                              | 0        |
|                                        | 3       | 3         | 17.74                 | 17.92                 | 17.98                 |                              | 0        |
|                                        | 6       | 0         | 17.79                 | 17.80                 | 17.92                 | 0-2                          | 0        |
| 64QAM                                  | 1       | 0         | 17.84                 | 17.80                 | 18.00                 | 0-2                          | 0        |
|                                        | 1       | 2         | 17.85                 | 17.80                 | 17.85                 |                              | 0        |
|                                        | 1       | 5         | 17.78                 | 17.92                 | 17.94                 |                              | 0        |
|                                        | 3       | 0         | 17.74                 | 17.83                 | 18.19                 |                              | 0        |
|                                        | 3       | 2         | 17.67                 | 17.77                 | 17.81                 |                              | 0        |
|                                        | 3       | 3         | 17.63                 | 17.99                 | 17.93                 |                              | 0        |
|                                        | 6       | 0         | 17.67                 | 17.77                 | 17.77                 | 0-3                          | 0        |
| 256QAM                                 | 1       | 0         | 17.61                 | 17.90                 | 17.56                 | 0-5                          | 0        |
|                                        | 1       | 2         | 17.64                 | 17.78                 | 17.57                 |                              | 0        |
|                                        | 1       | 5         | 17.72                 | 17.96                 | 17.43                 |                              | 0        |
|                                        | 3       | 0         | 17.61                 | 17.84                 | 17.54                 |                              | 0        |
|                                        | 3       | 2         | 17.83                 | 17.75                 | 17.46                 |                              | 0        |
|                                        | 3       | 3         | 17.80                 | 18.00                 | 17.49                 |                              | 0        |
|                                        | 6       | 0         | 17.71                 | 17.74                 | 17.42                 | 0                            |          |

## H.1.6 LTE Band 41

**Table H-66**  
**LTE Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| LTE Band 41<br>15 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 21.88                 | 21.61                 | 21.89                 | 21.81                 | 21.57                 | 0                            | 0        |
|                                 | 1       | 36        | 21.94                 | 21.66                 | 21.96                 | 21.91                 | 21.61                 |                              | 0        |
|                                 | 1       | 74        | 21.83                 | 21.61                 | 21.91                 | 21.81                 | 21.52                 |                              | 0        |
|                                 | 36      | 0         | 21.94                 | 21.72                 | 21.85                 | 21.94                 | 21.71                 |                              | 0        |
|                                 | 36      | 18        | 21.93                 | 21.71                 | 21.91                 | 21.93                 | 21.68                 |                              | 0        |
|                                 | 36      | 37        | 21.89                 | 21.68                 | 21.92                 | 21.90                 | 21.55                 |                              | 0        |
| 16QAM                           | 75      | 0         | 21.83                 | 21.70                 | 21.83                 | 21.92                 | 21.65                 | 0-1                          | 0        |
|                                 | 1       | 0         | 21.89                 | 21.67                 | 21.73                 | 21.89                 | 21.62                 |                              | 0        |
|                                 | 1       | 36        | 21.94                 | 21.58                 | 21.81                 | 22.00                 | 21.61                 |                              | 0        |
|                                 | 1       | 74        | 21.90                 | 21.52                 | 21.66                 | 21.87                 | 21.50                 |                              | 0        |
|                                 | 36      | 0         | 21.75                 | 21.53                 | 21.64                 | 21.79                 | 21.51                 |                              | 0        |
|                                 | 36      | 18        | 21.78                 | 21.53                 | 21.70                 | 21.75                 | 21.52                 |                              | 0        |
|                                 | 36      | 37        | 21.68                 | 21.50                 | 21.77                 | 21.72                 | 21.35                 |                              | 0        |
|                                 | 75      | 0         | 21.67                 | 21.50                 | 21.68                 | 21.72                 | 21.46                 |                              | 0        |
|                                 | 1       | 0         | 21.79                 | 21.41                 | 21.53                 | 21.68                 | 21.42                 |                              | 0        |
|                                 | 1       | 36        | 21.83                 | 21.50                 | 21.80                 | 21.65                 | 21.38                 |                              | 0        |
| 64QAM                           | 1       | 74        | 21.63                 | 21.45                 | 21.66                 | 21.71                 | 21.28                 | 0-2                          | 0        |
|                                 | 36      | 0         | 20.77                 | 20.54                 | 20.68                 | 20.71                 | 20.51                 |                              | 0.5      |
|                                 | 36      | 18        | 20.75                 | 20.50                 | 20.68                 | 20.81                 | 20.53                 |                              | 0.5      |
|                                 | 36      | 37        | 20.69                 | 20.51                 | 20.77                 | 20.74                 | 20.40                 |                              | 0.5      |
|                                 | 75      | 0         | 20.64                 | 20.51                 | 20.67                 | 20.72                 | 20.50                 |                              | 0.5      |
|                                 | 1       | 0         | 18.68                 | 18.43                 | 18.50                 | 18.64                 | 18.37                 |                              | 0-5      |
| 1                               | 36      | 18.70     | 18.41                 | 18.74                 | 18.69                 | 18.43                 | 2.5                   |                              |          |
| 1                               | 74      | 18.52     | 18.38                 | 18.54                 | 18.55                 | 18.24                 | 2.5                   |                              |          |
| 36                              | 0       | 18.74     | 18.52                 | 18.67                 | 18.75                 | 18.48                 | 2.5                   |                              |          |
| 36                              | 18      | 18.73     | 18.54                 | 18.69                 | 18.72                 | 18.50                 | 2.5                   |                              |          |
| 36                              | 37      | 18.65     | 18.52                 | 18.75                 | 18.72                 | 18.36                 | 2.5                   |                              |          |
| 256QAM                          | 75      | 0         | 18.67                 | 18.48                 | 18.68                 | 18.72                 | 18.48                 | 2.5                          |          |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-67**
**LTE Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| LTE Band 41      |         |           |                       |                       |                       |                       |                       |                           |          |
|------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|----------|
| 10 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                           |          |
| Modulation       | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                  |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                           |          |
|                  |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                           |          |
| QPSK             | 1       | 0         | 21.88                 | 21.64                 | 21.93                 | 21.82                 | 21.58                 | 0                         | 0        |
|                  | 1       | 25        | 21.96                 | 21.70                 | 21.98                 | 21.94                 | 21.60                 |                           | 0        |
|                  | 1       | 49        | 21.87                 | 21.57                 | 21.88                 | 21.86                 | 21.47                 |                           | 0        |
|                  | 25      | 0         | 21.96                 | 21.76                 | 21.90                 | 21.94                 | 21.67                 | 0-1                       | 0        |
|                  | 25      | 12        | 22.00                 | 21.77                 | 21.94                 | 21.94                 | 21.69                 |                           | 0        |
|                  | 25      | 25        | 21.91                 | 21.66                 | 21.96                 | 21.95                 | 21.68                 |                           | 0        |
|                  | 50      | 0         | 21.96                 | 21.74                 | 21.89                 | 21.94                 | 21.65                 |                           | 0        |
| 16QAM            | 1       | 0         | 21.88                 | 21.60                 | 21.71                 | 21.90                 | 21.66                 | 0-1                       | 0        |
|                  | 1       | 25        | 21.97                 | 21.66                 | 21.83                 | 21.95                 | 21.66                 |                           | 0        |
|                  | 1       | 49        | 21.97                 | 21.53                 | 21.77                 | 21.97                 | 21.47                 |                           | 0        |
|                  | 25      | 0         | 21.78                 | 21.53                 | 21.71                 | 21.74                 | 21.50                 | 0-2                       | 0        |
|                  | 25      | 12        | 21.79                 | 21.55                 | 21.71                 | 21.76                 | 21.48                 |                           | 0        |
|                  | 25      | 25        | 21.66                 | 21.47                 | 21.79                 | 21.73                 | 21.46                 |                           | 0        |
|                  | 50      | 0         | 21.77                 | 21.49                 | 21.73                 | 21.74                 | 21.47                 |                           | 0        |
| 64QAM            | 1       | 0         | 21.83                 | 21.47                 | 21.64                 | 21.78                 | 21.44                 | 0-2                       | 0        |
|                  | 1       | 25        | 21.75                 | 21.60                 | 21.65                 | 21.82                 | 21.45                 |                           | 0        |
|                  | 1       | 49        | 21.82                 | 21.48                 | 21.79                 | 21.69                 | 21.27                 |                           | 0        |
|                  | 25      | 0         | 20.75                 | 20.54                 | 20.73                 | 20.75                 | 20.50                 | 0-3                       | 0.5      |
|                  | 25      | 12        | 20.82                 | 20.60                 | 20.76                 | 20.72                 | 20.51                 |                           | 0.5      |
|                  | 25      | 25        | 20.70                 | 20.44                 | 20.77                 | 20.73                 | 20.50                 |                           | 0.5      |
|                  | 50      | 0         | 20.78                 | 20.51                 | 20.68                 | 20.72                 | 20.48                 |                           | 0.5      |
| 256QAM           | 1       | 0         | 18.66                 | 18.47                 | 18.61                 | 18.53                 | 18.35                 | 0-5                       | 2.5      |
|                  | 1       | 25        | 18.69                 | 18.44                 | 18.75                 | 18.71                 | 18.43                 |                           | 2.5      |
|                  | 1       | 49        | 18.58                 | 18.34                 | 18.63                 | 18.66                 | 18.26                 |                           | 2.5      |
|                  | 25      | 0         | 18.74                 | 18.52                 | 18.72                 | 18.70                 | 18.47                 |                           | 2.5      |
|                  | 25      | 12        | 18.81                 | 18.58                 | 18.73                 | 18.75                 | 18.46                 |                           | 2.5      |
|                  | 25      | 25        | 18.69                 | 18.46                 | 18.74                 | 18.74                 | 18.44                 |                           | 2.5      |
|                  | 50      | 0         | 18.72                 | 18.51                 | 18.69                 | 18.72                 | 18.44                 |                           | 2.5      |

**Table H-68**
**LTE Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| LTE Band 41<br>5 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|--------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                           | 1       | 0         | 21.86                 | 21.58                 | 21.79                 | 21.92                 | 21.57                 | 0                            | 0        |
|                                | 1       | 12        | 21.98                 | 21.63                 | 21.92                 | 21.99                 | 21.64                 |                              | 0        |
|                                | 1       | 24        | 21.89                 | 21.49                 | 21.78                 | 21.86                 | 21.47                 |                              | 0        |
|                                | 12      | 0         | 21.91                 | 21.73                 | 21.88                 | 21.96                 | 21.70                 | 0-1                          | 0        |
|                                | 12      | 6         | 21.95                 | 21.73                 | 21.87                 | 21.92                 | 21.68                 |                              | 0        |
|                                | 12      | 13        | 21.86                 | 21.67                 | 21.90                 | 21.94                 | 21.66                 |                              | 0        |
|                                | 25      | 0         | 21.93                 | 21.68                 | 21.83                 | 21.99                 | 21.66                 |                              | 0        |
| 16QAM                          | 1       | 0         | 21.87                 | 21.61                 | 21.81                 | 21.95                 | 21.59                 | 0-1                          | 0        |
|                                | 1       | 12        | 21.98                 | 21.63                 | 21.87                 | 22.00                 | 21.67                 |                              | 0        |
|                                | 1       | 24        | 21.88                 | 21.43                 | 21.74                 | 21.91                 | 21.44                 |                              | 0        |
|                                | 12      | 0         | 21.74                 | 21.53                 | 21.69                 | 21.80                 | 21.48                 | 0-2                          | 0        |
|                                | 12      | 6         | 21.79                 | 21.52                 | 21.70                 | 21.82                 | 21.53                 |                              | 0        |
|                                | 12      | 13        | 21.65                 | 21.48                 | 21.76                 | 21.79                 | 21.47                 |                              | 0        |
|                                | 25      | 0         | 21.75                 | 21.51                 | 21.67                 | 21.76                 | 21.50                 |                              | 0        |
| 64QAM                          | 1       | 0         | 21.62                 | 21.39                 | 21.69                 | 21.66                 | 21.38                 | 0-2                          | 0        |
|                                | 1       | 12        | 21.70                 | 21.55                 | 21.86                 | 21.75                 | 21.40                 |                              | 0        |
|                                | 1       | 24        | 21.62                 | 21.35                 | 21.68                 | 21.73                 | 21.35                 |                              | 0        |
|                                | 12      | 0         | 20.72                 | 20.52                 | 20.72                 | 20.82                 | 20.55                 | 0-3                          | 0.5      |
|                                | 12      | 6         | 20.79                 | 20.57                 | 20.76                 | 20.80                 | 20.53                 |                              | 0.5      |
|                                | 12      | 13        | 20.66                 | 20.46                 | 20.82                 | 20.75                 | 20.48                 |                              | 0.5      |
|                                | 25      | 0         | 20.75                 | 20.53                 | 20.73                 | 20.82                 | 20.46                 |                              | 0.5      |
| 256QAM                         | 1       | 0         | 18.62                 | 18.49                 | 18.68                 | 18.64                 | 18.46                 | 0-5                          | 2.5      |
|                                | 1       | 12        | 18.75                 | 18.50                 | 18.82                 | 18.93                 | 18.61                 |                              | 2.5      |
|                                | 1       | 24        | 18.50                 | 18.26                 | 18.60                 | 18.74                 | 18.20                 |                              | 2.5      |
|                                | 12      | 0         | 18.73                 | 18.56                 | 18.74                 | 18.82                 | 18.46                 |                              | 2.5      |
|                                | 12      | 6         | 18.80                 | 18.50                 | 18.75                 | 18.79                 | 18.53                 |                              | 2.5      |
|                                | 12      | 13        | 18.62                 | 18.50                 | 18.77                 | 18.76                 | 18.45                 |                              | 2.5      |
|                                | 25      | 0         | 18.72                 | 18.54                 | 18.71                 | 18.77                 | 18.44                 |                              | 2.5      |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-69**  
**LTE Band 41 Ant B Measured  $P_{max}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| LTE Band 41<br>15 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 23.61                 | 23.40                 | 23.64                 | 23.59                 | 23.29                 | 0                            | 0        |
|                                 | 1       | 36        | 23.65                 | 23.44                 | 23.78                 | 23.71                 | 23.33                 |                              | 0        |
|                                 | 1       | 74        | 23.62                 | 23.38                 | 23.69                 | 23.62                 | 23.10                 |                              | 0        |
|                                 | 36      | 0         | 22.70                 | 22.48                 | 22.63                 | 22.67                 | 22.43                 | 0-1                          | 1        |
|                                 | 36      | 18        | 22.77                 | 22.46                 | 22.65                 | 22.67                 | 22.44                 |                              | 1        |
|                                 | 36      | 37        | 22.64                 | 22.44                 | 22.71                 | 22.69                 | 22.28                 |                              | 1        |
|                                 | 75      | 0         | 22.63                 | 22.47                 | 22.62                 | 22.65                 | 22.40                 |                              | 1        |
| 16QAM                           | 1       | 0         | 22.72                 | 22.38                 | 22.42                 | 22.62                 | 22.37                 | 0-1                          | 1        |
|                                 | 1       | 36        | 22.71                 | 22.39                 | 22.59                 | 22.83                 | 22.32                 |                              | 1        |
|                                 | 1       | 74        | 22.70                 | 22.35                 | 22.50                 | 22.68                 | 22.21                 |                              | 1        |
|                                 | 36      | 0         | 21.74                 | 21.47                 | 21.61                 | 21.74                 | 21.47                 | 0-2                          | 2        |
|                                 | 36      | 18        | 21.77                 | 21.52                 | 21.64                 | 21.76                 | 21.43                 |                              | 2        |
|                                 | 36      | 37        | 21.68                 | 21.50                 | 21.73                 | 21.71                 | 21.30                 |                              | 2        |
|                                 | 75      | 0         | 21.61                 | 21.50                 | 21.64                 | 21.65                 | 21.41                 |                              | 2        |
| 64QAM                           | 1       | 0         | 21.48                 | 21.36                 | 21.58                 | 21.65                 | 21.38                 | 0-2                          | 2        |
|                                 | 1       | 36        | 21.75                 | 21.36                 | 21.54                 | 21.81                 | 21.38                 |                              | 2        |
|                                 | 1       | 74        | 21.56                 | 21.39                 | 21.63                 | 21.77                 | 21.21                 |                              | 2        |
|                                 | 36      | 0         | 20.74                 | 20.45                 | 20.61                 | 20.65                 | 20.45                 | 0-3                          | 3        |
|                                 | 36      | 18        | 20.75                 | 20.48                 | 20.64                 | 20.73                 | 20.46                 |                              | 3        |
|                                 | 36      | 37        | 20.62                 | 20.42                 | 20.69                 | 20.70                 | 20.32                 |                              | 3        |
|                                 | 75      | 0         | 20.65                 | 20.45                 | 20.62                 | 20.71                 | 20.43                 |                              | 3        |
| 256QAM                          | 1       | 0         | 18.64                 | 18.27                 | 18.42                 | 18.60                 | 18.31                 | 0-5                          | 5        |
|                                 | 1       | 36        | 18.71                 | 18.37                 | 18.62                 | 18.60                 | 18.39                 |                              | 5        |
|                                 | 1       | 74        | 18.52                 | 18.41                 | 18.47                 | 18.59                 | 18.12                 |                              | 5        |
|                                 | 36      | 0         | 18.69                 | 18.46                 | 18.60                 | 18.67                 | 18.39                 |                              | 5        |
|                                 | 36      | 18        | 18.71                 | 18.48                 | 18.62                 | 18.70                 | 18.42                 |                              | 5        |
|                                 | 36      | 37        | 18.60                 | 18.43                 | 18.69                 | 18.68                 | 18.32                 |                              | 5        |
|                                 | 75      | 0         | 18.61                 | 18.44                 | 18.61                 | 18.64                 | 18.39                 |                              | 5        |

**Table H-70**  
**LTE Band 41 Ant B Measured  $P_{max}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| LTE Band 41<br>10 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 23.70                 | 23.41                 | 23.63                 | 23.65                 | 23.29                 | 0                            | 0        |
|                                 | 1       | 25        | 23.77                 | 23.47                 | 23.74                 | 23.73                 | 23.33                 |                              | 0        |
|                                 | 1       | 49        | 23.67                 | 23.34                 | 23.66                 | 23.64                 | 23.22                 |                              | 0        |
|                                 | 25      | 0         | 22.75                 | 22.52                 | 22.65                 | 22.71                 | 22.45                 | 0-1                          | 1        |
|                                 | 25      | 12        | 22.79                 | 22.51                 | 22.68                 | 22.71                 | 22.43                 |                              | 1        |
|                                 | 25      | 25        | 22.70                 | 22.42                 | 22.72                 | 22.67                 | 22.35                 |                              | 1        |
|                                 | 50      | 0         | 22.76                 | 22.49                 | 22.66                 | 22.69                 | 22.39                 |                              | 1        |
| 16QAM                           | 1       | 0         | 22.69                 | 22.41                 | 22.63                 | 22.58                 | 22.36                 | 0-1                          | 1        |
|                                 | 1       | 25        | 22.76                 | 22.43                 | 22.67                 | 22.68                 | 22.37                 |                              | 1        |
|                                 | 1       | 49        | 22.74                 | 22.47                 | 22.46                 | 22.67                 | 22.21                 |                              | 1        |
|                                 | 25      | 0         | 21.79                 | 21.51                 | 21.63                 | 21.68                 | 21.41                 | 0-2                          | 2        |
|                                 | 25      | 12        | 21.79                 | 21.53                 | 21.69                 | 21.69                 | 21.40                 |                              | 2        |
|                                 | 25      | 25        | 21.69                 | 21.42                 | 21.75                 | 21.70                 | 21.39                 |                              | 2        |
|                                 | 50      | 0         | 21.80                 | 21.48                 | 21.66                 | 21.69                 | 21.39                 |                              | 2        |
| 64QAM                           | 1       | 0         | 21.88                 | 21.58                 | 21.50                 | 21.67                 | 21.41                 | 0-2                          | 2        |
|                                 | 1       | 25        | 21.88                 | 21.35                 | 21.56                 | 21.67                 | 21.47                 |                              | 2        |
|                                 | 1       | 49        | 21.80                 | 21.45                 | 21.66                 | 21.65                 | 21.28                 |                              | 2        |
|                                 | 25      | 0         | 20.76                 | 20.53                 | 20.64                 | 20.65                 | 20.44                 | 0-3                          | 3        |
|                                 | 25      | 12        | 20.82                 | 20.49                 | 20.68                 | 20.72                 | 20.41                 |                              | 3        |
|                                 | 25      | 25        | 20.67                 | 20.43                 | 20.72                 | 20.67                 | 20.41                 |                              | 3        |
|                                 | 50      | 0         | 20.73                 | 20.50                 | 20.65                 | 20.68                 | 20.40                 |                              | 3        |
| 256QAM                          | 1       | 0         | 18.63                 | 18.36                 | 18.47                 | 18.57                 | 18.37                 | 0-5                          | 5        |
|                                 | 1       | 25        | 18.55                 | 18.51                 | 18.70                 | 18.62                 | 18.46                 |                              | 5        |
|                                 | 1       | 49        | 18.61                 | 18.34                 | 18.53                 | 18.46                 | 18.14                 |                              | 5        |
|                                 | 25      | 0         | 18.73                 | 18.47                 | 18.60                 | 18.65                 | 18.41                 |                              | 5        |
|                                 | 25      | 12        | 18.78                 | 18.52                 | 18.66                 | 18.75                 | 18.39                 |                              | 5        |
|                                 | 25      | 25        | 18.71                 | 18.40                 | 18.70                 | 18.64                 | 18.39                 |                              | 5        |
|                                 | 50      | 0         | 18.74                 | 18.49                 | 18.66                 | 18.68                 | 18.40                 |                              | 5        |

**Table H-71**  
**LTE Band 41 Ant B Measured  $P_{max}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 41<br>5 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|--------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                           | 1       | 0         | 23.71                 | 23.33                 | 23.58                 | 23.69                 | 23.32                 | 0                            | 0        |
|                                | 1       | 12        | 23.78                 | 23.41                 | 23.72                 | 23.74                 | 23.42                 |                              | 0        |
|                                | 1       | 24        | 23.68                 | 23.30                 | 23.61                 | 23.62                 | 23.24                 |                              | 0        |
|                                | 12      | 0         | 22.72                 | 22.48                 | 22.66                 | 22.72                 | 22.40                 | 0-1                          | 1        |
|                                | 12      | 6         | 22.72                 | 22.47                 | 22.61                 | 22.69                 | 22.41                 |                              | 1        |
|                                | 12      | 13        | 22.61                 | 22.46                 | 22.72                 | 22.69                 | 22.43                 |                              | 1        |
|                                | 25      | 0         | 22.70                 | 22.44                 | 22.65                 | 22.65                 | 22.39                 |                              | 1        |
| 16QAM                          | 1       | 0         | 22.71                 | 22.39                 | 22.67                 | 22.63                 | 22.34                 | 0-1                          | 1        |
|                                | 1       | 12        | 22.86                 | 22.43                 | 22.69                 | 22.78                 | 22.27                 |                              | 1        |
|                                | 1       | 24        | 22.71                 | 22.28                 | 22.58                 | 22.57                 | 22.17                 |                              | 1        |
|                                | 12      | 0         | 21.73                 | 21.47                 | 21.67                 | 21.74                 | 21.42                 | 0-2                          | 2        |
|                                | 12      | 6         | 21.72                 | 21.50                 | 21.61                 | 21.72                 | 21.46                 |                              | 2        |
|                                | 12      | 13        | 21.65                 | 21.47                 | 21.70                 | 21.67                 | 21.38                 |                              | 2        |
|                                | 25      | 0         | 21.69                 | 21.49                 | 21.63                 | 21.69                 | 21.38                 |                              | 2        |
| 64QAM                          | 1       | 0         | 21.53                 | 21.33                 | 21.60                 | 21.69                 | 21.42                 | 0-2                          | 2        |
|                                | 1       | 12        | 21.71                 | 21.49                 | 21.76                 | 21.67                 | 21.44                 |                              | 2        |
|                                | 1       | 24        | 21.56                 | 21.29                 | 21.55                 | 21.60                 | 21.20                 |                              | 2        |
|                                | 12      | 0         | 20.69                 | 20.47                 | 20.67                 | 20.73                 | 20.44                 | 0-3                          | 3        |
|                                | 12      | 6         | 20.72                 | 20.50                 | 20.65                 | 20.74                 | 20.42                 |                              | 3        |
|                                | 12      | 13        | 20.62                 | 20.47                 | 20.74                 | 20.66                 | 20.40                 |                              | 3        |
|                                | 25      | 0         | 20.68                 | 20.47                 | 20.67                 | 20.72                 | 20.41                 |                              | 3        |
| 256QAM                         | 1       | 0         | 18.65                 | 18.37                 | 18.60                 | 18.54                 | 18.37                 | 0-5                          | 5        |
|                                | 1       | 12        | 18.67                 | 18.60                 | 18.74                 | 18.57                 | 18.41                 |                              | 5        |
|                                | 1       | 24        | 18.39                 | 18.20                 | 18.54                 | 18.51                 | 18.19                 |                              | 5        |
|                                | 12      | 0         | 18.73                 | 18.46                 | 18.65                 | 18.68                 | 18.42                 |                              | 5        |
|                                | 12      | 6         | 18.66                 | 18.48                 | 18.68                 | 18.70                 | 18.44                 |                              | 5        |
|                                | 12      | 13        | 18.59                 | 18.46                 | 18.71                 | 18.68                 | 18.37                 |                              | 5        |
|                                | 25      | 0         | 18.70                 | 18.47                 | 18.64                 | 18.68                 | 18.39                 |                              | 5        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
| FCC ID: A3LSMS936B            | RF EXPOSURE PART 1 TEST REPORT | Approved by:<br>Technical Manager |
| DUT Type:<br>Portable Handset |                                | APPENDIX H:<br>Page 36 of 147     |

**Table H-72**
**LTE Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| LTE Band 41<br>15 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 20.76                 | 20.26                 | 20.43                 | 20.27                 | 20.23                 | 0                            | 0        |
|                                 | 1       | 36        | 20.82                 | 20.33                 | 20.47                 | 20.38                 | 20.25                 |                              | 0        |
|                                 | 1       | 74        | 20.67                 | 20.25                 | 20.42                 | 20.28                 | 20.15                 |                              | 0        |
|                                 | 36      | 0         | 20.85                 | 20.41                 | 20.38                 | 20.44                 | 20.30                 | 0-1                          | 0        |
|                                 | 36      | 18        | 20.76                 | 20.38                 | 20.41                 | 20.44                 | 20.34                 |                              | 0        |
|                                 | 36      | 37        | 20.73                 | 20.24                 | 20.45                 | 20.38                 | 20.32                 |                              | 0        |
|                                 | 75      | 0         | 20.73                 | 20.35                 | 20.36                 | 20.42                 | 20.30                 |                              | 0        |
| 16QAM                           | 1       | 0         | 20.87                 | 20.26                 | 20.18                 | 20.36                 | 20.25                 | 0-1                          | 0        |
|                                 | 1       | 36        | 20.87                 | 20.27                 | 20.24                 | 20.42                 | 20.23                 |                              | 0        |
|                                 | 1       | 74        | 20.71                 | 20.08                 | 20.21                 | 20.40                 | 20.15                 |                              | 0        |
|                                 | 36      | 0         | 20.75                 | 20.34                 | 20.40                 | 20.40                 | 20.31                 | 0-2                          | 0        |
|                                 | 36      | 18        | 20.71                 | 20.35                 | 20.34                 | 20.46                 | 20.36                 |                              | 0        |
|                                 | 36      | 37        | 20.76                 | 20.26                 | 20.45                 | 20.39                 | 20.24                 |                              | 0        |
|                                 | 75      | 0         | 20.77                 | 20.34                 | 20.37                 | 20.39                 | 20.30                 |                              | 0        |
| 64QAM                           | 1       | 0         | 20.60                 | 20.36                 | 20.26                 | 20.24                 | 20.37                 | 0-2                          | 0        |
|                                 | 1       | 36        | 20.71                 | 20.34                 | 20.37                 | 20.32                 | 20.16                 |                              | 0        |
|                                 | 1       | 74        | 20.67                 | 20.20                 | 20.14                 | 20.36                 | 20.21                 |                              | 0        |
|                                 | 36      | 0         | 19.72                 | 19.34                 | 19.37                 | 19.37                 | 19.33                 | 0-3                          | 1        |
|                                 | 36      | 18        | 19.75                 | 19.36                 | 19.37                 | 19.41                 | 19.34                 |                              | 1        |
|                                 | 36      | 37        | 19.68                 | 19.24                 | 19.44                 | 19.39                 | 19.29                 |                              | 1        |
|                                 | 75      | 0         | 19.66                 | 19.35                 | 19.37                 | 19.39                 | 19.25                 |                              | 1        |
| 256QAM                          | 1       | 0         | 17.37                 | 17.25                 | 17.27                 | 17.30                 | 17.27                 | 0-5                          | 3        |
|                                 | 1       | 36        | 17.86                 | 17.33                 | 17.29                 | 17.32                 | 17.26                 |                              | 3        |
|                                 | 1       | 74        | 17.58                 | 17.10                 | 17.30                 | 17.35                 | 17.01                 |                              | 3        |
|                                 | 36      | 0         | 17.72                 | 17.35                 | 17.36                 | 17.38                 | 17.29                 |                              | 3        |
|                                 | 36      | 18        | 17.66                 | 17.37                 | 17.39                 | 17.45                 | 17.29                 |                              | 3        |
|                                 | 36      | 37        | 17.74                 | 17.25                 | 17.47                 | 17.40                 | 17.27                 |                              | 3        |
|                                 | 75      | 0         | 17.75                 | 17.38                 | 17.34                 | 17.39                 | 17.28                 |                              | 3        |

**Table H-73**
**LTE Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| LTE Band 41<br>10 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 20.80                 | 20.30                 | 20.47                 | 20.32                 | 20.19                 | 0                            | 0        |
|                                 | 1       | 25        | 20.89                 | 20.36                 | 20.51                 | 20.44                 | 20.30                 |                              | 0        |
|                                 | 1       | 49        | 20.79                 | 20.24                 | 20.49                 | 20.31                 | 20.12                 |                              | 0        |
|                                 | 25      | 0         | 20.91                 | 20.45                 | 20.44                 | 20.46                 | 20.32                 | 0-1                          | 0        |
|                                 | 25      | 12        | 20.81                 | 20.41                 | 20.43                 | 20.47                 | 20.36                 |                              | 0        |
|                                 | 25      | 25        | 20.76                 | 20.29                 | 20.51                 | 20.44                 | 20.37                 |                              | 0        |
|                                 | 50      | 0         | 20.77                 | 20.41                 | 20.45                 | 20.44                 | 20.29                 |                              | 0        |
| 16QAM                           | 1       | 0         | 20.83                 | 20.35                 | 20.37                 | 20.24                 | 20.26                 | 0-1                          | 0        |
|                                 | 1       | 25        | 20.88                 | 20.24                 | 20.33                 | 20.38                 | 20.28                 |                              | 0        |
|                                 | 1       | 49        | 20.79                 | 20.20                 | 20.28                 | 20.39                 | 20.01                 |                              | 0        |
|                                 | 25      | 0         | 20.78                 | 20.43                 | 20.40                 | 20.43                 | 20.27                 | 0-2                          | 0        |
|                                 | 25      | 12        | 20.65                 | 20.43                 | 20.41                 | 20.45                 | 20.28                 |                              | 0        |
|                                 | 25      | 25        | 20.67                 | 20.31                 | 20.48                 | 20.43                 | 20.28                 |                              | 0        |
|                                 | 50      | 0         | 20.70                 | 20.42                 | 20.41                 | 20.45                 | 20.29                 |                              | 0        |
| 64QAM                           | 1       | 0         | 20.70                 | 20.45                 | 20.27                 | 20.42                 | 20.25                 | 0-2                          | 0        |
|                                 | 1       | 25        | 20.84                 | 20.44                 | 20.31                 | 20.40                 | 20.31                 |                              | 0        |
|                                 | 1       | 49        | 20.78                 | 20.35                 | 20.38                 | 20.35                 | 20.12                 |                              | 0        |
|                                 | 25      | 0         | 19.78                 | 19.39                 | 19.43                 | 19.39                 | 19.29                 | 0-3                          | 1        |
|                                 | 25      | 12        | 19.72                 | 19.41                 | 19.46                 | 19.45                 | 19.30                 |                              | 1        |
|                                 | 25      | 25        | 19.74                 | 19.28                 | 19.52                 | 19.42                 | 19.29                 |                              | 1        |
|                                 | 50      | 0         | 19.68                 | 19.39                 | 19.43                 | 19.41                 | 19.29                 |                              | 1        |
| 256QAM                          | 1       | 0         | 17.44                 | 17.30                 | 17.42                 | 17.24                 | 17.22                 | 0-5                          | 3        |
|                                 | 1       | 25        | 17.73                 | 17.29                 | 17.55                 | 17.46                 | 17.30                 |                              | 3        |
|                                 | 1       | 49        | 17.71                 | 17.16                 | 17.47                 | 17.32                 | 17.06                 |                              | 3        |
|                                 | 25      | 0         | 17.73                 | 17.42                 | 17.43                 | 17.44                 | 17.28                 |                              | 3        |
|                                 | 25      | 12        | 17.67                 | 17.40                 | 17.45                 | 17.44                 | 17.27                 |                              | 3        |
|                                 | 25      | 25        | 17.77                 | 17.31                 | 17.49                 | 17.42                 | 17.29                 |                              | 3        |
|                                 | 50      | 0         | 17.74                 | 17.36                 | 17.40                 | 17.43                 | 17.29                 |                              | 3        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-74**
**LTE Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| LTE Band 41<br>5 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|--------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                           | 1       | 0         | 20.79                 | 20.30                 | 20.45                 | 20.43                 | 20.21                 | 0                            | 0        |
|                                | 1       | 12        | 20.81                 | 20.34                 | 20.49                 | 20.42                 | 20.27                 |                              | 0        |
|                                | 1       | 24        | 20.74                 | 20.19                 | 20.34                 | 20.37                 | 20.10                 |                              | 0        |
|                                | 12      | 0         | 20.85                 | 20.42                 | 20.47                 | 20.45                 | 20.33                 |                              | 0        |
|                                | 12      | 6         | 20.84                 | 20.40                 | 20.44                 | 20.45                 | 20.34                 | 0-1                          | 0        |
|                                | 12      | 13        | 20.79                 | 20.42                 | 20.51                 | 20.43                 | 20.32                 |                              | 0        |
|                                | 25      | 0         | 20.75                 | 20.37                 | 20.41                 | 20.42                 | 20.31                 |                              | 0        |
|                                | 25      | 0         | 20.84                 | 20.29                 | 20.42                 | 20.33                 | 20.18                 |                              | 0        |
| 16QAM                          | 1       | 12        | 20.96                 | 20.33                 | 20.47                 | 20.55                 | 20.39                 | 0-1                          | 0        |
|                                | 1       | 24        | 20.79                 | 20.09                 | 20.30                 | 20.20                 | 20.10                 |                              | 0        |
|                                | 12      | 0         | 20.90                 | 20.42                 | 20.44                 | 20.47                 | 20.28                 |                              | 0        |
|                                | 12      | 6         | 20.87                 | 20.42                 | 20.45                 | 20.46                 | 20.25                 |                              | 0        |
|                                | 12      | 13        | 20.78                 | 20.38                 | 20.45                 | 20.41                 | 20.27                 | 0-2                          | 0        |
|                                | 25      | 0         | 20.79                 | 20.38                 | 20.42                 | 20.41                 | 20.29                 |                              | 0        |
|                                | 1       | 0         | 20.73                 | 20.33                 | 20.42                 | 20.40                 | 20.04                 |                              | 0        |
|                                | 1       | 12        | 20.73                 | 20.31                 | 20.59                 | 20.41                 | 20.20                 |                              | 0-2      |
| 1                              | 24      | 20.81     | 20.08                 | 20.47                 | 20.34                 | 20.01                 | 0                     |                              |          |
| 12                             | 0       | 19.84     | 19.37                 | 19.44                 | 19.41                 | 19.34                 | 1                     |                              |          |
| 12                             | 6       | 19.89     | 19.45                 | 19.42                 | 19.44                 | 19.30                 | 0-3                   | 1                            |          |
| 12                             | 13      | 19.79     | 19.35                 | 19.52                 | 19.40                 | 19.29                 |                       | 1                            |          |
| 25                             | 0       | 19.80     | 19.37                 | 19.39                 | 19.41                 | 19.29                 |                       | 1                            |          |
| 1                              | 0       | 17.60     | 17.31                 | 17.33                 | 17.28                 | 17.23                 |                       | 3                            |          |
| 256QAM                         | 1       | 12        | 17.84                 | 17.35                 | 17.50                 | 17.45                 | 17.35                 | 0-5                          | 3        |
|                                | 1       | 24        | 17.66                 | 17.14                 | 17.45                 | 17.20                 | 17.14                 |                              | 3        |
|                                | 12      | 0         | 17.84                 | 17.43                 | 17.43                 | 17.47                 | 17.31                 |                              | 3        |
|                                | 12      | 6         | 17.87                 | 17.42                 | 17.48                 | 17.44                 | 17.28                 |                              | 3        |
|                                | 12      | 13        | 17.74                 | 17.35                 | 17.46                 | 17.40                 | 17.29                 |                              | 3        |
|                                | 25      | 0         | 17.75                 | 17.36                 | 17.42                 | 17.40                 | 17.32                 |                              | 3        |
|                                | 25      | 0         | 17.75                 | 17.36                 | 17.42                 | 17.40                 | 17.32                 |                              | 3        |
|                                | 25      | 0         | 17.75                 | 17.36                 | 17.42                 | 17.40                 | 17.32                 |                              | 3        |

**Table H-75**
**LTE Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| LTE Band 41<br>15 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 16.24                 | 15.77                 | 15.87                 | 15.78                 | 15.75                 | 0                            | 0        |
|                                 | 1       | 36        | 16.29                 | 15.78                 | 16.02                 | 15.85                 | 15.72                 |                              | 0        |
|                                 | 1       | 74        | 16.15                 | 15.70                 | 15.87                 | 15.74                 | 15.68                 |                              | 0        |
|                                 | 36      | 0         | 16.30                 | 15.87                 | 15.85                 | 15.86                 | 15.80                 |                              | 0        |
|                                 | 36      | 18        | 16.25                 | 15.87                 | 15.88                 | 15.91                 | 15.83                 | 0-1                          | 0        |
|                                 | 36      | 37        | 16.19                 | 15.78                 | 15.87                 | 15.87                 | 15.79                 |                              | 0        |
|                                 | 75      | 0         | 16.19                 | 15.83                 | 15.83                 | 15.87                 | 15.79                 |                              | 0        |
|                                 | 75      | 0         | 16.19                 | 15.83                 | 15.83                 | 15.87                 | 15.79                 |                              | 0        |
| 16QAM                           | 1       | 0         | 16.31                 | 15.79                 | 15.63                 | 15.93                 | 15.76                 | 0-1                          | 0        |
|                                 | 1       | 36        | 16.36                 | 15.73                 | 15.78                 | 15.96                 | 15.80                 |                              | 0        |
|                                 | 1       | 74        | 16.27                 | 15.75                 | 15.66                 | 15.91                 | 15.65                 |                              | 0        |
|                                 | 36      | 0         | 16.35                 | 15.88                 | 15.89                 | 15.89                 | 15.81                 |                              | 0        |
|                                 | 36      | 18        | 16.27                 | 15.87                 | 15.90                 | 15.93                 | 15.83                 | 0-2                          | 0        |
|                                 | 36      | 37        | 16.24                 | 15.75                 | 15.87                 | 15.90                 | 15.78                 |                              | 0        |
|                                 | 75      | 0         | 16.22                 | 15.84                 | 15.86                 | 15.91                 | 15.82                 |                              | 0        |
|                                 | 75      | 0         | 16.22                 | 15.84                 | 15.86                 | 15.91                 | 15.82                 |                              | 0        |
| 64QAM                           | 1       | 0         | 16.27                 | 15.84                 | 15.75                 | 15.76                 | 15.63                 | 0-2                          | 0        |
|                                 | 1       | 36        | 16.30                 | 15.82                 | 15.84                 | 15.81                 | 15.77                 |                              | 0        |
|                                 | 1       | 74        | 16.22                 | 15.71                 | 15.66                 | 15.85                 | 15.62                 |                              | 0        |
|                                 | 36      | 0         | 16.35                 | 15.88                 | 15.89                 | 15.85                 | 15.78                 |                              | 0        |
|                                 | 36      | 18        | 16.31                 | 15.87                 | 15.87                 | 15.91                 | 15.82                 | 0-3                          | 0        |
|                                 | 36      | 37        | 16.27                 | 15.73                 | 15.83                 | 15.90                 | 15.77                 |                              | 0        |
|                                 | 75      | 0         | 16.24                 | 15.86                 | 15.86                 | 15.88                 | 15.80                 |                              | 0        |
|                                 | 75      | 0         | 16.24                 | 15.86                 | 15.86                 | 15.88                 | 15.80                 |                              | 0        |
| 256QAM                          | 1       | 0         | 16.29                 | 15.75                 | 15.78                 | 15.78                 | 15.69                 | 0-5                          | 0        |
|                                 | 1       | 36        | 16.30                 | 15.89                 | 15.92                 | 15.81                 | 15.75                 |                              | 0        |
|                                 | 1       | 74        | 16.01                 | 15.62                 | 15.78                 | 15.73                 | 15.60                 |                              | 0        |
|                                 | 36      | 0         | 16.28                 | 15.89                 | 15.90                 | 15.85                 | 15.78                 |                              | 0        |
|                                 | 36      | 18        | 16.25                 | 15.91                 | 15.89                 | 15.88                 | 15.76                 |                              | 0        |
|                                 | 36      | 37        | 16.24                 | 15.76                 | 15.89                 | 15.85                 | 15.74                 |                              | 0        |
|                                 | 75      | 0         | 16.21                 | 15.81                 | 15.87                 | 15.85                 | 15.74                 |                              | 0        |
|                                 | 75      | 0         | 16.21                 | 15.81                 | 15.87                 | 15.85                 | 15.74                 |                              | 0        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-76**  
**LTE Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| LTE Band 41<br>10 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 16.23                 | 15.83                 | 16.01                 | 15.80                 | 15.71                 | 0                            | 0        |
|                                 | 1       | 25        | 16.36                 | 15.84                 | 16.06                 | 15.89                 | 15.81                 |                              | 0        |
|                                 | 1       | 49        | 16.21                 | 15.72                 | 16.00                 | 15.79                 | 15.69                 |                              | 0        |
|                                 | 25      | 0         | 16.33                 | 15.92                 | 15.94                 | 15.87                 | 15.83                 | 0-1                          | 0        |
|                                 | 25      | 12        | 16.27                 | 15.93                 | 15.92                 | 15.92                 | 15.85                 |                              | 0        |
|                                 | 25      | 25        | 16.26                 | 15.81                 | 16.00                 | 15.89                 | 15.83                 |                              | 0        |
|                                 | 50      | 0         | 16.25                 | 15.87                 | 15.89                 | 15.93                 | 15.84                 |                              | 0        |
| 16QAM                           | 1       | 0         | 16.41                 | 15.72                 | 15.78                 | 15.87                 | 15.78                 | 0-1                          | 0        |
|                                 | 1       | 25        | 16.21                 | 15.74                 | 15.84                 | 15.83                 | 15.77                 |                              | 0        |
|                                 | 1       | 49        | 16.18                 | 15.66                 | 15.85                 | 15.88                 | 15.65                 |                              | 0        |
|                                 | 25      | 0         | 16.32                 | 15.91                 | 15.94                 | 15.89                 | 15.84                 | 0-2                          | 0        |
|                                 | 25      | 12        | 16.29                 | 15.97                 | 15.96                 | 15.93                 | 15.88                 |                              | 0        |
|                                 | 25      | 25        | 16.27                 | 15.79                 | 15.98                 | 15.94                 | 15.84                 |                              | 0        |
|                                 | 50      | 0         | 16.21                 | 15.89                 | 15.93                 | 15.91                 | 15.87                 |                              | 0        |
| 64QAM                           | 1       | 0         | 16.33                 | 15.88                 | 15.90                 | 15.79                 | 15.61                 | 0-2                          | 0        |
|                                 | 1       | 25        | 16.28                 | 15.95                 | 16.00                 | 16.02                 | 15.72                 |                              | 0        |
|                                 | 1       | 49        | 16.29                 | 15.79                 | 15.74                 | 15.91                 | 15.71                 |                              | 0        |
|                                 | 25      | 0         | 16.37                 | 15.89                 | 15.91                 | 15.90                 | 15.83                 | 0-3                          | 0        |
|                                 | 25      | 12        | 16.31                 | 15.92                 | 15.88                 | 15.95                 | 15.85                 |                              | 0        |
|                                 | 25      | 25        | 16.33                 | 15.81                 | 16.01                 | 15.92                 | 15.84                 |                              | 0        |
|                                 | 50      | 0         | 16.25                 | 15.86                 | 15.92                 | 15.89                 | 15.83                 |                              | 0        |
| 256QAM                          | 1       | 0         | 16.24                 | 15.85                 | 15.82                 | 15.79                 | 15.72                 | 0-5                          | 0        |
|                                 | 1       | 25        | 16.26                 | 15.87                 | 15.92                 | 16.00                 | 15.85                 |                              | 0        |
|                                 | 1       | 49        | 16.19                 | 15.65                 | 15.88                 | 15.82                 | 15.69                 |                              | 0        |
|                                 | 25      | 0         | 16.35                 | 15.99                 | 15.91                 | 15.92                 | 15.82                 |                              | 0        |
|                                 | 25      | 12        | 16.25                 | 15.91                 | 15.91                 | 15.93                 | 15.85                 |                              | 0        |
|                                 | 25      | 25        | 16.27                 | 15.79                 | 16.05                 | 15.92                 | 15.82                 |                              | 0        |
|                                 | 50      | 0         | 16.25                 | 15.86                 | 15.95                 | 15.87                 | 15.77                 |                              | 0        |

**Table H-77**  
**LTE Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| LTE Band 41     |         |           |                       |                       |                       |                       |                       |                           |          |
|-----------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|----------|
| 5 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                           |          |
| Modulation      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                           |          |
|                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                           |          |
| QPSK            | 1       | 0         | 16.28                 | 15.82                 | 15.83                 | 15.88                 | 15.75                 | 0                         | 0        |
|                 | 1       | 12        | 16.44                 | 15.87                 | 15.99                 | 15.95                 | 15.82                 |                           | 0        |
|                 | 1       | 24        | 16.23                 | 15.72                 | 15.83                 | 15.88                 | 15.70                 |                           | 0        |
|                 | 12      | 0         | 16.35                 | 15.96                 | 15.90                 | 15.89                 | 15.88                 | 0-1                       | 0        |
|                 | 12      | 6         | 16.32                 | 15.92                 | 15.99                 | 15.91                 | 15.86                 |                           | 0        |
|                 | 12      | 13        | 16.26                 | 15.81                 | 15.95                 | 15.88                 | 15.83                 |                           | 0        |
|                 | 25      | 0         | 16.23                 | 15.92                 | 15.90                 | 15.87                 | 15.85                 |                           | 0        |
| 16QAM           | 1       | 0         | 16.36                 | 15.83                 | 15.70                 | 15.84                 | 15.64                 | 0-1                       | 0        |
|                 | 1       | 12        | 16.43                 | 15.88                 | 15.85                 | 15.85                 | 15.81                 |                           | 0        |
|                 | 1       | 24        | 16.21                 | 15.69                 | 15.74                 | 15.83                 | 15.67                 |                           | 0        |
|                 | 12      | 0         | 16.40                 | 15.94                 | 15.97                 | 15.95                 | 15.86                 | 0-2                       | 0        |
|                 | 12      | 6         | 16.32                 | 15.92                 | 15.97                 | 15.95                 | 15.87                 |                           | 0        |
|                 | 12      | 13        | 16.28                 | 15.80                 | 15.99                 | 15.91                 | 15.85                 |                           | 0        |
|                 | 25      | 0         | 16.26                 | 15.92                 | 15.92                 | 15.91                 | 15.85                 |                           | 0        |
| 64QAM           | 1       | 0         | 16.29                 | 15.78                 | 15.85                 | 15.76                 | 15.60                 | 0-2                       | 0        |
|                 | 1       | 12        | 16.45                 | 15.86                 | 15.94                 | 15.94                 | 15.90                 |                           | 0        |
|                 | 1       | 24        | 16.20                 | 15.65                 | 15.89                 | 15.78                 | 15.68                 |                           | 0        |
|                 | 12      | 0         | 16.38                 | 15.95                 | 16.00                 | 15.91                 | 15.84                 | 0-3                       | 0        |
|                 | 12      | 6         | 16.37                 | 15.98                 | 15.99                 | 15.89                 | 15.90                 |                           | 0        |
|                 | 12      | 13        | 16.32                 | 15.79                 | 15.94                 | 15.88                 | 15.82                 |                           | 0        |
|                 | 25      | 0         | 16.29                 | 15.90                 | 15.96                 | 15.93                 | 15.83                 |                           | 0        |
| 256QAM          | 1       | 0         | 16.35                 | 15.86                 | 15.90                 | 15.82                 | 15.94                 | 0-5                       | 0        |
|                 | 1       | 12        | 16.39                 | 15.97                 | 16.02                 | 16.04                 | 15.82                 |                           | 0        |
|                 | 1       | 24        | 16.22                 | 15.59                 | 15.85                 | 15.83                 | 15.68                 |                           | 0        |
|                 | 12      | 0         | 16.38                 | 15.97                 | 15.96                 | 15.95                 | 15.84                 |                           | 0        |
|                 | 12      | 6         | 16.34                 | 15.91                 | 15.94                 | 15.91                 | 15.85                 |                           | 0        |
|                 | 12      | 13        | 16.29                 | 15.83                 | 15.98                 | 15.92                 | 15.83                 |                           | 0        |
|                 | 25      | 0         | 16.27                 | 15.92                 | 15.89                 | 15.91                 | 15.80                 |                           | 0        |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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## H.1.7 NR Band 5

**Table H-78**  
NR Band 5 Ant A Measured  $P_{Max}$  for all DSI – 15 MHz Bandwidth

| NR Band n5<br>15 MHz Bandwidth |         |           |                                             |                           |          |
|--------------------------------|---------|-----------|---------------------------------------------|---------------------------|----------|
| Modulation                     | RB Size | RB Offset | Channel                                     | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                |         |           | 167300 (836.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                | 1       | 1         | 23.22                                       | 0                         | 0.0      |
|                                | 1       | 40        | 23.12                                       |                           | 0.0      |
|                                | 1       | 77        | 23.16                                       |                           | 0.0      |
|                                | 36      | 0         | 22.40                                       | 0-1                       | 0.0      |
|                                | 36      | 22        | 23.27                                       | 0                         | 0.0      |
|                                | 36      | 43        | 22.37                                       | 0-1                       | 0.0      |
|                                | 75      | 0         | 22.36                                       |                           | 0.0      |
| DFT-s-OFDM 16QAM               | 1       | 1         | 22.82                                       | 0-1                       | 0.0      |
| CP-OFDM QPSK                   | 1       | 1         | 22.05                                       | 0-1.5                     | 0.5      |

**Table H-79**  
NR Band 5 Ant A Measured  $P_{Max}$  for all DSI – 10 MHz Bandwidth

| NR Band n5<br>10 MHz Bandwidth |         |           |                                             |                           |          |
|--------------------------------|---------|-----------|---------------------------------------------|---------------------------|----------|
| Modulation                     | RB Size | RB Offset | Channel                                     | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                |         |           | 167300 (836.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                | 1       | 1         | 23.10                                       | 0                         | 0.0      |
|                                | 1       | 26        | 23.12                                       |                           | 0.0      |
|                                | 1       | 50        | 23.08                                       |                           | 0.0      |
|                                | 25      | 0         | 22.35                                       | 0-1                       | 0.0      |
|                                | 25      | 14        | 23.25                                       | 0                         | 0.0      |
|                                | 25      | 27        | 22.40                                       | 0-1                       | 0.0      |
|                                | 50      | 0         | 22.40                                       |                           | 0.0      |
| DFT-s-OFDM 16QAM               | 1       | 1         | 22.69                                       | 0-1                       | 0.0      |
| CP-OFDM QPSK                   | 1       | 1         | 21.97                                       | 0-1.5                     | 0.5      |

**Table H-80**  
**NR Band 5 Ant A Measured  $P_{Max}$  for all DSI – 5 MHz Bandwidth**

| NR Band n5<br>5 MHz Bandwidth |         |           |                       |                    |                    |                           |          |
|-------------------------------|---------|-----------|-----------------------|--------------------|--------------------|---------------------------|----------|
|                               |         |           | Channel               |                    |                    | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                    | RB Size | RB Offset | 165300 (826.5 MHz)    | 167300 (836.5 MHz) | 169300 (846.5 MHz) |                           |          |
|                               |         |           | Conducted Power [dBm] |                    |                    |                           |          |
| DFT-s-OFDM QPSK               | 1       | 1         | 23.08                 | 23.14              | 23.14              | 0                         | 0.0      |
|                               | 1       | 13        | 23.14                 | 23.10              | 23.09              |                           | 0.0      |
|                               | 1       | 23        | 23.09                 | 23.04              | 22.83              |                           | 0.0      |
|                               | 12      | 0         | 22.34                 | 22.41              | 22.37              | 0-1                       | 0.0      |
|                               | 12      | 7         | 23.19                 | 23.21              | 23.10              | 0                         | 0.0      |
|                               | 12      | 13        | 22.36                 | 22.32              | 22.24              | 0-1                       | 0.0      |
|                               | 25      | 0         | 22.32                 | 22.31              | 22.24              |                           | 0.0      |
| DFT-s-OFDM 16QAM              | 1       | 1         | 22.67                 | 22.81              | 22.74              | 0-1                       | 0.0      |
| CP-OFDM QPSK                  | 1       | 1         | 21.79                 | 21.83              | 22.04              | 0-1.5                     | 0.5      |

**Table H-81**  
**NR Band 5 Ant E Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| NR Band n5<br>15 MHz Bandwidth |         |           |                       |                           |          |
|--------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                     | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                |         |           | 167300 (836.5 MHz)    |                           |          |
|                                |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                | 1       | 1         | 22.84                 | 0                         | 0.0      |
|                                | 1       | 40        | 22.74                 |                           | 0.0      |
|                                | 1       | 77        | 22.85                 |                           | 0.0      |
|                                | 36      | 0         | 21.90                 | 0-1                       | 0.0      |
|                                | 36      | 22        | 22.72                 | 0                         | 0.0      |
|                                | 36      | 43        | 21.92                 | 0-1                       | 0.0      |
|                                | 75      | 0         | 21.89                 |                           | 0.0      |
| DFT-s-OFDM 16QAM               | 1       | 1         | 22.53                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                   | 1       | 1         | 21.51                 | 0-1.5                     | 0.5      |

|                               |                                |                                   |
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**Table H-82**

**NR Band 5 Ant E Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| NR Band n5<br>10 MHz Bandwidth |         |           |                                             |                           |          |
|--------------------------------|---------|-----------|---------------------------------------------|---------------------------|----------|
| Modulation                     | RB Size | RB Offset | Channel                                     | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                |         |           | 167300 (836.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                | 1       | 1         | 22.75                                       | 0                         | 0.0      |
|                                | 1       | 26        | 22.68                                       |                           | 0.0      |
|                                | 1       | 50        | 22.82                                       |                           | 0.0      |
|                                | 25      | 0         | 21.90                                       | 0-1                       | 0.0      |
|                                | 25      | 14        | 22.65                                       | 0                         | 0.0      |
|                                | 25      | 27        | 21.93                                       | 0-1                       | 0.0      |
|                                | 50      | 0         | 21.89                                       |                           | 0.0      |
| DFT-s-OFDM 16QAM               | 1       | 1         | 22.41                                       | 0-1                       | 0.0      |
| CP-OFDM QPSK                   | 1       | 1         | 21.36                                       | 0-1.5                     | 0.5      |

**Table H-83**

**NR Band 5 Ant E Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| NR Band n5<br>5 MHz Bandwidth |         |              |                       |                       |                       |                                       |             |
|-------------------------------|---------|--------------|-----------------------|-----------------------|-----------------------|---------------------------------------|-------------|
|                               |         |              | Channel               |                       |                       | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                    | RB Size | RB<br>Offset | 165300<br>(826.5 MHz) | 167300<br>(836.5 MHz) | 169300<br>(846.5 MHz) |                                       |             |
|                               |         |              | Conducted Power [dBm] |                       |                       |                                       |             |
| DFT-s-OFDM<br>QPSK            | 1       | 1            | 22.79                 | 22.71                 | 22.52                 | 0                                     | 0.0         |
|                               | 1       | 13           | 22.76                 | 22.74                 | 22.53                 |                                       | 0.0         |
|                               | 1       | 23           | 22.72                 | 22.58                 | 21.95                 |                                       | 0.0         |
|                               | 12      | 0            | 22.05                 | 21.93                 | 21.88                 | 0-1                                   | 0.0         |
|                               | 12      | 7            | 22.88                 | 22.80                 | 22.56                 | 0                                     | 0.0         |
|                               | 12      | 13           | 21.98                 | 21.86                 | 21.58                 | 0-1                                   | 0.0         |
|                               | 25      | 0            | 22.01                 | 21.99                 | 21.56                 |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM           | 1       | 1            | 22.35                 | 22.25                 | 22.45                 | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK               | 1       | 1            | 21.52                 | 21.47                 | 21.46                 | 0-1.5                                 | 0.5         |

|                               |                                |                                   |
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**Table H-84**  
**NR Band 5 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n5<br>15 MHz Bandwidth |         |           |                                             |                           |          |
|--------------------------------|---------|-----------|---------------------------------------------|---------------------------|----------|
| Modulation                     | RB Size | RB Offset | Channel                                     | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                |         |           | 167300 (836.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                | 1       | 1         | 20.01                                       | 0                         | 0.0      |
|                                | 1       | 40        | 20.01                                       |                           | 0.0      |
|                                | 1       | 77        | 19.98                                       |                           | 0.0      |
|                                | 36      | 0         | 20.09                                       | 0-1                       | 0.0      |
|                                | 36      | 22        | 20.22                                       | 0                         | 0.0      |
|                                | 36      | 43        | 19.96                                       | 0-1                       | 0.0      |
|                                | 75      | 0         | 20.04                                       |                           | 0.0      |
| DFT-s-OFDM 16QAM               | 1       | 1         | 20.52                                       | 0-1                       | 0.0      |
| CP-OFDM QPSK                   | 1       | 1         | 20.03                                       | 0-1.5                     | 0.0      |

**Table H-85**  
**NR Band 5 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n5<br>10 MHz Bandwidth |         |           |                                             |                           |          |
|--------------------------------|---------|-----------|---------------------------------------------|---------------------------|----------|
| Modulation                     | RB Size | RB Offset | Channel                                     | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                |         |           | 167300 (836.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                | 1       | 1         | 20.07                                       | 0                         | 0.0      |
|                                | 1       | 26        | 20.07                                       |                           | 0.0      |
|                                | 1       | 50        | 20.03                                       |                           | 0.0      |
|                                | 25      | 0         | 19.99                                       | 0-1                       | 0.0      |
|                                | 25      | 14        | 20.06                                       | 0                         | 0.0      |
|                                | 25      | 27        | 20.00                                       | 0-1                       | 0.0      |
|                                | 50      | 0         | 20.07                                       |                           | 0.0      |
| DFT-s-OFDM 16QAM               | 1       | 1         | 20.50                                       | 0-1                       | 0.0      |
| CP-OFDM QPSK                   | 1       | 1         | 20.05                                       | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-85**  
**NR Band 5 Ant E Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| NR Band n5<br>5 MHz Bandwidth |         |              |                       |                       |                       |                                       |             |
|-------------------------------|---------|--------------|-----------------------|-----------------------|-----------------------|---------------------------------------|-------------|
|                               |         |              | Channel               |                       |                       | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                    | RB Size | RB<br>Offset | 165300<br>(826.5 MHz) | 167300<br>(836.5 MHz) | 169300<br>(846.5 MHz) |                                       |             |
|                               |         |              | Conducted Power [dBm] |                       |                       |                                       |             |
| DFT-s-OFDM<br>QPSK            | 1       | 1            | 20.07                 | 20.01                 | 20.04                 | 0                                     | 0.0         |
|                               | 1       | 13           | 20.15                 | 20.04                 | 20.07                 |                                       | 0.0         |
|                               | 1       | 23           | 20.06                 | 19.99                 | 19.93                 |                                       | 0.0         |
|                               | 12      | 0            | 20.13                 | 19.92                 | 20.08                 | 0-1                                   | 0.0         |
|                               | 12      | 7            | 20.22                 | 20.11                 | 20.08                 | 0                                     | 0.0         |
|                               | 12      | 13           | 20.09                 | 20.03                 | 20.03                 | 0-1                                   | 0.0         |
|                               | 25      | 0            | 20.12                 | 20.06                 | 20.02                 |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM           | 1       | 1            | 20.61                 | 20.50                 | 20.60                 | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK               | 1       | 1            | 20.12                 | 20.07                 | 20.17                 | 0-1.5                                 | 0.0         |

## H.1.8 NR Band 66

**Table H-86**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth**

| NR Band n66<br>40 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.95                 | 0                         | 0.0      |
|                                 | 1       | 108       | 17.72                 |                           | 0.0      |
|                                 | 1       | 214       | 17.90                 |                           | 0.0      |
|                                 | 108     | 0         | 17.90                 | 0-1                       | 0.0      |
|                                 | 108     | 54        | 17.82                 | 0                         | 0.0      |
|                                 | 108     | 108       | 17.68                 | 0-1                       | 0.0      |
|                                 | 216     | 0         | 17.85                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.78                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 18.08                 | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-87**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 35 MHz Bandwidth**

| NR Band n66<br>35 MHz Bandwidth |         |           |                                            |                           |          |
|---------------------------------|---------|-----------|--------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                    | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.96                                      | 0                         | 0.0      |
|                                 | 1       | 94        | 17.99                                      |                           | 0.0      |
|                                 | 1       | 186       | 17.79                                      |                           | 0.0      |
|                                 | 90      | 0         | 17.92                                      | 0-1                       | 0.0      |
|                                 | 90      | 49        | 17.95                                      | 0                         | 0.0      |
|                                 | 90      | 98        | 17.89                                      | 0-1                       | 0.0      |
|                                 | 180     | 0         | 17.94                                      |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 18.38                                      | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 18.11                                      | 0-1.5                     | 0.0      |

**Table H-88**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n66<br>30 MHz Bandwidth |         |           |                                            |                           |          |
|---------------------------------|---------|-----------|--------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                    | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 18.00                                      | 0                         | 0.0      |
|                                 | 1       | 80        | 17.91                                      |                           | 0.0      |
|                                 | 1       | 158       | 17.91                                      |                           | 0.0      |
|                                 | 80      | 0         | 17.94                                      | 0-1                       | 0.0      |
|                                 | 80      | 40        | 17.93                                      | 0                         | 0.0      |
|                                 | 80      | 80        | 17.83                                      | 0-1                       | 0.0      |
|                                 | 160     | 0         | 17.85                                      |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 18.40                                      | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 18.10                                      | 0-1.5                     | 0.0      |

**Table H-89**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n66<br>25 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 18.07                 | 0                         | 0.0      |
|                                 | 1       | 67        | 17.93                 |                           | 0.0      |
|                                 | 1       | 131       | 17.91                 |                           | 0.0      |
|                                 | 64      | 0         | 17.94                 | 0-1                       | 0.0      |
|                                 | 64      | 35        | 17.95                 | 0                         | 0.0      |
|                                 | 64      | 69        | 17.84                 | 0-1                       | 0.0      |
|                                 | 128     | 0         | 17.85                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 18.46                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 18.08                 | 0-1.5                     | 0.0      |

**Table H-90**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth**

| NR Band n66<br>20 MHz Bandwidth |         |              |                       |                      |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 344000<br>(1720 MHz)  | 349000<br>(1745 MHz) | 354000<br>(1770 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.93                 | 17.98                | 17.84                | 0                                     | 0.0         |
|                                 | 1       | 53           | 17.83                 | 17.84                | 17.85                |                                       | 0.0         |
|                                 | 1       | 104          | 17.69                 | 17.74                | 17.61                |                                       | 0.0         |
|                                 | 50      | 0            | 17.94                 | 17.80                | 17.73                | 0-1                                   | 0.0         |
|                                 | 50      | 28           | 17.93                 | 17.87                | 17.87                | 0                                     | 0.0         |
|                                 | 50      | 56           | 17.78                 | 17.70                | 17.74                | 0-1                                   | 0.0         |
|                                 | 100     | 0            | 17.89                 | 17.88                | 17.88                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 18.35                 | 18.25                | 18.12                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.96                 | 18.05                | 17.84                | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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Table H-91

NR Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth

| NR Band n66<br>15 MHz Bandwidth |         |           |                        |                      |                        |                           |          |
|---------------------------------|---------|-----------|------------------------|----------------------|------------------------|---------------------------|----------|
|                                 |         |           | Channel                |                      |                        | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 343500<br>(1717.5 MHz) | 349000<br>(1745 MHz) | 354500<br>(1772.5 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]  |                      |                        |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 18.01                  | 17.96                | 17.79                  | 0                         | 0.0      |
|                                 | 1       | 40        | 17.93                  | 17.80                | 17.70                  |                           | 0.0      |
|                                 | 1       | 77        | 18.01                  | 17.83                | 17.77                  |                           | 0.0      |
|                                 | 36      | 0         | 17.88                  | 17.82                | 17.74                  | 0-1                       | 0.0      |
|                                 | 36      | 22        | 18.02                  | 17.92                | 17.71                  | 0                         | 0.0      |
|                                 | 36      | 43        | 17.80                  | 17.80                | 17.75                  | 0-1                       | 0.0      |
|                                 | 75      | 0         | 17.85                  | 17.75                | 17.76                  |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 18.37                  | 18.36                | 18.28                  | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 18.06                  | 18.10                | 17.91                  | 0-1.5                     | 0.0      |

Table H-92

NR Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth

| NR Band n66<br>10 MHz Bandwidth |         |              |                       |                      |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 343000<br>(1715 MHz)  | 349000<br>(1745 MHz) | 355000<br>(1775 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.93                 | 18.01                | 17.78                | 0                                     | 0.0         |
|                                 | 1       | 26           | 17.93                 | 17.82                | 17.74                |                                       | 0.0         |
|                                 | 1       | 50           | 17.89                 | 17.78                | 17.65                |                                       | 0.0         |
|                                 | 25      | 0            | 17.89                 | 17.80                | 17.71                | 0-1                                   | 0.0         |
|                                 | 25      | 14           | 17.98                 | 17.86                | 17.72                | 0                                     | 0.0         |
|                                 | 25      | 27           | 17.85                 | 17.76                | 17.73                | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 17.89                 | 17.79                | 17.73                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 18.36                 | 18.26                | 18.19                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.91                 | 18.05                | 17.77                | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-93**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| NR Band n66<br>5 MHz Bandwidth |         |              |                        |                      |                        |                                       |             |
|--------------------------------|---------|--------------|------------------------|----------------------|------------------------|---------------------------------------|-------------|
|                                |         |              | Channel                |                      |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                     | RB Size | RB<br>Offset | 342500<br>(1712.5 MHz) | 349000<br>(1745 MHz) | 355500<br>(1777.5 MHz) |                                       |             |
|                                |         |              | Conducted Power [dBm]  |                      |                        |                                       |             |
| DFT-s-OFDM<br>QPSK             | 1       | 1            | 17.78                  | 17.98                | 17.65                  | 0                                     | 0.0         |
|                                | 1       | 13           | 17.92                  | 17.87                | 17.74                  |                                       | 0.0         |
|                                | 1       | 23           | 17.77                  | 17.91                | 17.62                  |                                       | 0.0         |
|                                | 12      | 0            | 17.83                  | 17.78                | 17.65                  | 0-1                                   | 0.0         |
|                                | 12      | 7            | 17.97                  | 17.87                | 17.79                  | 0                                     | 0.0         |
|                                | 12      | 13           | 17.81                  | 17.76                | 17.71                  | 0-1                                   | 0.0         |
|                                | 25      | 0            | 17.86                  | 17.78                | 17.65                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1            | 18.31                  | 18.24                | 18.14                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                | 1       | 1            | 17.88                  | 18.06                | 17.76                  | 0-1.5                                 | 0.0         |

**Table H-94**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n66<br>40 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | <b>23.21</b>          | 0                         | 0.0      |
|                                 | 1       | 108       | 23.03                 |                           | 0.0      |
|                                 | 1       | 214       | 23.06                 |                           | 0.0      |
|                                 | 108     | 0         | 21.95                 | 0-1                       | 0.5      |
|                                 | 108     | 54        | <b>23.03</b>          | 0                         | 0.0      |
|                                 | 108     | 108       | 21.93                 | 0-1                       | 0.5      |
|                                 | 216     | 0         | 21.80                 |                           | 0.5      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 21.99                 | 0-1                       | 0.5      |
| CP-OFDM QPSK                    | 1       | 1         | 21.74                 | 0-1.5                     | 1.0      |

**Table H-95**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 1 (Head) – 35 MHz Bandwidth**

| NR Band n66<br>35 MHz Bandwidth |         |           |                       |                           |          |                       |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|-----------------------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] | Deviation 349000 [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |                       |
|                                 |         |           | Conducted Power [dBm] |                           |          |                       |
| DFT-s-OFDM QPSK                 | 1       | 1         | 23.05                 | 0                         | 0.0      | 0.05                  |
|                                 | 1       | 94        | 23.14                 |                           | 0.0      | 0.14                  |
|                                 | 1       | 186       | 23.07                 |                           | 0.0      | 0.07                  |
|                                 | 90      | 0         | 22.07                 | 0-1                       | 0.5      | -0.43                 |
|                                 | 90      | 49        | 23.18                 | 0                         | 0.0      | 0.18                  |
|                                 | 90      | 98        | 22.06                 | 0-1                       | 0.5      | -0.44                 |
|                                 | 180     | 0         | 21.96                 |                           | 0.5      | -0.54                 |
| DFT-s-OFDM 16QAM                | 1       | 1         | 21.97                 | 0-1                       | 0.5      | -0.53                 |
| CP-OFDM QPSK                    | 1       | 1         | 21.84                 | 0-1.5                     | 1.0      | -0.16                 |

**Table H-96**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n66<br>30 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 22.98                 | 0                         | 0.0      |
|                                 | 1       | 80        | 22.86                 |                           | 0.0      |
|                                 | 1       | 158       | 22.55                 |                           | 0.0      |
|                                 | 80      | 0         | 21.84                 | 0-1                       | 0.5      |
|                                 | 80      | 40        | 22.78                 | 0                         | 0.0      |
|                                 | 80      | 80        | 21.71                 | 0-1                       | 0.5      |
|                                 | 160     | 0         | 21.83                 |                           | 0.5      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 21.78                 | 0-1                       | 0.5      |
| CP-OFDM QPSK                    | 1       | 1         | 21.60                 | 0-1.5                     | 1.0      |

**Table H-97**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n66<br>25 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 22.99                 | 0                         | 0.0      |
|                                 | 1       | 67        | 22.85                 |                           | 0.0      |
|                                 | 1       | 131       | 22.63                 |                           | 0.0      |
|                                 | 64      | 0         | 21.89                 | 0-1                       | 0.5      |
|                                 | 64      | 35        | 22.83                 | 0                         | 0.0      |
|                                 | 64      | 69        | 21.71                 | 0-1                       | 0.5      |
|                                 | 128     | 0         | 21.81                 |                           | 0.5      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 21.79                 | 0-1                       | 0.5      |
| CP-OFDM QPSK                    | 1       | 1         | 21.64                 | 0-1.5                     | 1.0      |

**Table H-98**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n66<br>20 MHz Bandwidth |         |           |                       |                   |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 344000 (1720 MHz)     | 349000 (1745 MHz) | 354000 (1770 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 22.64                 | 23.00             | 22.72             | 0                         | 0.0      |
|                                 | 1       | 53        | 22.69                 | 22.85             | 22.35             |                           | 0.0      |
|                                 | 1       | 104       | 23.05                 | 22.74             | 22.17             |                           | 0.0      |
|                                 | 50      | 0         | 21.60                 | 21.88             | 21.50             | 0-1                       | 0.5      |
|                                 | 50      | 28        | 22.65                 | 22.81             | 22.25             | 0                         | 0.0      |
|                                 | 50      | 56        | 21.86                 | 21.71             | 21.35             | 0-1                       | 0.5      |
|                                 | 100     | 0         | 21.70                 | 21.80             | 21.40             |                           | 0.5      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 21.56                 | 21.86             | 21.58             | 0-1                       | 0.5      |
| CP-OFDM QPSK                    | 1       | 1         | 21.17                 | 21.71             | 21.35             | 0-1.5                     | 1.0      |

|                               |                                |                                   |
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**Table H-99**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n66<br>15 MHz Bandwidth |         |              |                        |                      |                        |                                       |             |
|---------------------------------|---------|--------------|------------------------|----------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                      |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 343500<br>(1717.5 MHz) | 349000<br>(1745 MHz) | 354500<br>(1772.5 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                      |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 23.10                  | 22.97                | 22.59                  | 0                                     | 0.0         |
|                                 | 1       | 40           | 22.67                  | 22.91                | 22.18                  |                                       | 0.0         |
|                                 | 1       | 77           | 23.04                  | 22.81                | 22.07                  |                                       | 0.0         |
|                                 | 36      | 0            | 21.68                  | 21.84                | 21.35                  | 0-1                                   | 0.5         |
|                                 | 36      | 22           | 22.59                  | 22.76                | 22.16                  | 0                                     | 0.0         |
|                                 | 36      | 43           | 21.80                  | 21.71                | 21.13                  | 0-1                                   | 0.5         |
|                                 | 75      | 0            | 21.67                  | 21.76                | 21.25                  |                                       | 0.5         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 21.69                  | 22.04                | 21.49                  | 0-1                                   | 0.5         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 21.23                  | 21.62                | 21.24                  | 0-1.5                                 | 1.0         |

**Table H-100**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n66<br>10 MHz Bandwidth |         |              |                       |                      |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 343000<br>(1715 MHz)  | 349000<br>(1745 MHz) | 355000<br>(1775 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 22.63                 | 22.96                | 22.49                | 0                                     | 0.0         |
|                                 | 1       | 26           | 22.73                 | 22.88                | 22.35                |                                       | 0.0         |
|                                 | 1       | 50           | 22.85                 | 22.69                | 22.08                |                                       | 0.0         |
|                                 | 25      | 0            | 21.58                 | 21.84                | 21.39                | 0-1                                   | 0.5         |
|                                 | 25      | 14           | 22.66                 | 22.83                | 22.29                | 0                                     | 0.0         |
|                                 | 25      | 27           | 21.72                 | 21.70                | 21.20                | 0-1                                   | 0.5         |
|                                 | 50      | 0            | 21.65                 | 21.74                | 21.30                |                                       | 0.5         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 21.50                 | 21.81                | 21.42                | 0-1                                   | 0.5         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 21.10                 | 21.54                | 21.02                | 0-1.5                                 | 1.0         |

**Table H-101**  
**NR Band 66 Ant A Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| NR Band n66<br>5 MHz Bandwidth |         |           |                        |                      |                        |                           |          |
|--------------------------------|---------|-----------|------------------------|----------------------|------------------------|---------------------------|----------|
|                                |         |           | Channel                |                      |                        | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                     | RB Size | RB Offset | 342500<br>(1712.5 MHz) | 349000<br>(1745 MHz) | 355500<br>(1777.5 MHz) |                           |          |
|                                |         |           | Conducted Power [dBm]  |                      |                        |                           |          |
| DFT-s-OFDM QPSK                | 1       | 1         | 22.46                  | 22.99                | 22.48                  | 0                         | 0.0      |
|                                | 1       | 13        | 22.58                  | 22.84                | 22.33                  |                           | 0.0      |
|                                | 1       | 23        | 22.62                  | 22.61                | 22.18                  |                           | 0.0      |
|                                | 12      | 0         | 21.50                  | 21.85                | 21.41                  | 0-1                       | 0.5      |
|                                | 12      | 7         | 22.55                  | 22.81                | 22.32                  | 0                         | 0.0      |
|                                | 12      | 13        | 21.61                  | 21.71                | 21.27                  | 0-1                       | 0.5      |
|                                | 25      | 0         | 21.55                  | 21.83                | 21.34                  |                           | 0.5      |
| DFT-s-OFDM 16QAM               | 1       | 1         | 21.44                  | 21.78                | 21.41                  | 0-1                       | 0.5      |
| CP-OFDM QPSK                   | 1       | 1         | 21.05                  | 21.54                | 21.11                  | 0-1.5                     | 1.0      |

**Table H-102**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth**

| NR Band n66<br>40 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.49                 | 0                         | 0.0      |
|                                 | 1       | 108       | 19.26                 |                           | 0.0      |
|                                 | 1       | 214       | 19.31                 |                           | 0.0      |
|                                 | 108     | 0         | 19.31                 | 0-1                       | 0.0      |
|                                 | 108     | 54        | 19.46                 | 0                         | 0.0      |
|                                 | 108     | 108       | 19.28                 | 0-1                       | 0.0      |
|                                 | 216     | 0         | 19.40                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 19.29                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.50                 | 0-1.5                     | 0.0      |

**Table H-103**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 35 MHz Bandwidth**

| NR Band n66<br>35 MHz Bandwidth |         |           |                                            |                           |          |
|---------------------------------|---------|-----------|--------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                    | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.40                                      | 0                         | 0.0      |
|                                 | 1       | 94        | 19.69                                      |                           | 0.0      |
|                                 | 1       | 186       | 19.48                                      |                           | 0.0      |
|                                 | 90      | 0         | 19.50                                      | 0-1                       | 0.0      |
|                                 | 90      | 49        | 19.60                                      | 0                         | 0.0      |
|                                 | 90      | 98        | 19.65                                      | 0-1                       | 0.0      |
|                                 | 180     | 0         | 19.55                                      |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 19.94                                      | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.49                                      | 0-1.5                     | 0.0      |

**Table H-104**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n66<br>30 MHz Bandwidth |         |           |                                            |                           |          |
|---------------------------------|---------|-----------|--------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                    | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.60                                      | 0                         | 0.0      |
|                                 | 1       | 80        | 19.69                                      |                           | 0.0      |
|                                 | 1       | 158       | 19.61                                      |                           | 0.0      |
|                                 | 80      | 0         | 19.54                                      | 0-1                       | 0.0      |
|                                 | 80      | 40        | 19.57                                      | 0                         | 0.0      |
|                                 | 80      | 80        | 19.59                                      | 0-1                       | 0.0      |
|                                 | 160     | 0         | 19.54                                      |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 19.91                                      | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.56                                      | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-105**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n66<br>25 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.64                 | 0                         | 0.0      |
|                                 | 1       | 67        | 19.48                 |                           | 0.0      |
|                                 | 1       | 131       | 19.58                 |                           | 0.0      |
|                                 | 64      | 0         | 19.36                 | 0-1                       | 0.0      |
|                                 | 64      | 35        | 19.79                 | 0                         | 0.0      |
|                                 | 64      | 69        | 19.58                 | 0-1                       | 0.0      |
|                                 | 128     | 0         | 19.63                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 19.91                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.66                 | 0-1.5                     | 0.0      |

**Table H-106**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth**

| NR Band n66<br>20 MHz Bandwidth |         |           |                       |                   |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 344000 (1720 MHz)     | 349000 (1745 MHz) | 354000 (1770 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.11                 | 19.40             | 19.35             | 0                         | 0.0      |
|                                 | 1       | 53        | 19.31                 | 19.56             | 19.34             |                           | 0.0      |
|                                 | 1       | 104       | 19.10                 | 19.50             | 19.26             |                           | 0.0      |
|                                 | 50      | 0         | 19.22                 | 19.47             | 19.34             | 0-1                       | 0.0      |
|                                 | 50      | 28        | 19.32                 | 19.60             | 19.34             | 0                         | 0.0      |
|                                 | 50      | 56        | 19.25                 | 19.47             | 19.14             | 0-1                       | 0.0      |
|                                 | 100     | 0         | 19.33                 | 19.57             | 19.45             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 19.52                 | 19.70             | 19.81             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.08                 | 19.47             | 19.35             | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-107**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| NR Band n66<br>15 MHz Bandwidth |         |           |                        |                      |                        |                           |          |
|---------------------------------|---------|-----------|------------------------|----------------------|------------------------|---------------------------|----------|
|                                 |         |           | Channel                |                      |                        | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 343500<br>(1717.5 MHz) | 349000<br>(1745 MHz) | 354500<br>(1772.5 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]  |                      |                        |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.27                  | 19.40                | 19.40                  | 0                         | 0.0      |
|                                 | 1       | 40        | 19.40                  | 19.53                | 19.41                  |                           | 0.0      |
|                                 | 1       | 77        | 19.37                  | 19.52                | 19.17                  |                           | 0.0      |
|                                 | 36      | 0         | 19.22                  | 19.52                | 19.36                  | 0-1                       | 0.0      |
|                                 | 36      | 22        | 19.42                  | 19.67                | 19.44                  | 0                         | 0.0      |
|                                 | 36      | 43        | 19.25                  | 19.51                | 19.25                  | 0-1                       | 0.0      |
|                                 | 75      | 0         | 19.28                  | 19.52                | 19.20                  |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 19.66                  | 19.81                | 19.97                  | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.32                  | 19.40                | 19.54                  | 0-1.5                     | 0.0      |

**Table H-108**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| NR Band n66<br>10 MHz Bandwidth |         |              |                       |                      |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 343000<br>(1715 MHz)  | 349000<br>(1745 MHz) | 355000<br>(1775 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 18.90                 | 19.29                | 19.44                | 0                                     | 0.0         |
|                                 | 1       | 26           | 18.89                 | 19.26                | 19.38                |                                       | 0.0         |
|                                 | 1       | 50           | 19.12                 | 19.36                | 19.23                |                                       | 0.0         |
|                                 | 25      | 0            | 19.00                 | 19.28                | 19.50                | 0-1                                   | 0.0         |
|                                 | 25      | 14           | 19.09                 | 19.29                | 19.37                | 0                                     | 0.0         |
|                                 | 25      | 27           | 19.11                 | 19.28                | 19.39                | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 19.11                 | 19.24                | 19.40                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 19.40                 | 19.65                | 19.86                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 19.03                 | 19.22                | 19.45                | 0-1.5                                 | 0.0         |

**Table H-109**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| NR Band n66<br>5 MHz Bandwidth |         |              |                        |                      |                        |                                       |             |
|--------------------------------|---------|--------------|------------------------|----------------------|------------------------|---------------------------------------|-------------|
|                                |         |              | Channel                |                      |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                     | RB Size | RB<br>Offset | 342500<br>(1712.5 MHz) | 349000<br>(1745 MHz) | 355500<br>(1777.5 MHz) |                                       |             |
|                                |         |              | Conducted Power [dBm]  |                      |                        |                                       |             |
| DFT-s-OFDM<br>QPSK             | 1       | 1            | 18.86                  | 19.28                | 19.06                  | 0                                     | 0.0         |
|                                | 1       | 13           | 18.98                  | 19.32                | 19.12                  |                                       | 0.0         |
|                                | 1       | 23           | 18.88                  | 19.27                | 19.14                  |                                       | 0.0         |
|                                | 12      | 0            | 18.94                  | 19.28                | 19.13                  | 0-1                                   | 0.0         |
|                                | 12      | 7            | 19.08                  | 19.29                | 19.12                  | 0                                     | 0.0         |
|                                | 12      | 13           | 19.06                  | 19.21                | 19.05                  | 0-1                                   | 0.0         |
|                                | 25      | 0            | 18.95                  | 19.24                | 19.04                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1            | 19.21                  | 19.68                | 19.60                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                | 1       | 1            | 19.01                  | 19.24                | 19.27                  | 0-1.5                                 | 0.0         |

**Table H-110**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n66<br>40 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.40                 | 0                         | 0.0      |
|                                 | 1       | 108       | 17.31                 |                           | 0.0      |
|                                 | 1       | 214       | 17.47                 |                           | 0.0      |
|                                 | 108     | 0         | 17.43                 | 0-1                       | 0.0      |
|                                 | 108     | 54        | 17.33                 | 0                         | 0.0      |
|                                 | 108     | 108       | 17.25                 | 0-1                       | 0.0      |
|                                 | 216     | 0         | 17.33                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.23                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.32                 | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-111**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 35 MHz Bandwidth**

| NR Band n66<br>35 MHz Bandwidth |         |           |                                            |                           |          |
|---------------------------------|---------|-----------|--------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                    | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.53                                      | 0                         | 0.0      |
|                                 | 1       | 94        | 17.89                                      |                           | 0.0      |
|                                 | 1       | 186       | 17.47                                      |                           | 0.0      |
|                                 | 90      | 0         | 17.75                                      | 0-1                       | 0.0      |
|                                 | 90      | 49        | 17.63                                      | 0                         | 0.0      |
|                                 | 90      | 98        | 17.66                                      | 0-1                       | 0.0      |
|                                 | 180     | 0         | 17.71                                      |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 18.09                                      | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.72                                      | 0-1.5                     | 0.0      |

**Table H-112**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n66<br>30 MHz Bandwidth |         |           |                                            |                           |          |
|---------------------------------|---------|-----------|--------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                    | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.66                                      | 0                         | 0.0      |
|                                 | 1       | 80        | 17.86                                      |                           | 0.0      |
|                                 | 1       | 158       | 17.68                                      |                           | 0.0      |
|                                 | 80      | 0         | 17.67                                      | 0-1                       | 0.0      |
|                                 | 80      | 40        | 17.85                                      | 0                         | 0.0      |
|                                 | 80      | 80        | 17.70                                      | 0-1                       | 0.0      |
|                                 | 160     | 0         | 17.64                                      |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 18.07                                      | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.64                                      | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-113**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n66<br>25 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 349000 (1745 MHz)     |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.76                 | 0                         | 0.0      |
|                                 | 1       | 67        | 17.87                 |                           | 0.0      |
|                                 | 1       | 131       | 17.70                 |                           | 0.0      |
|                                 | 64      | 0         | 17.75                 | 0-1                       | 0.0      |
|                                 | 64      | 35        | 17.72                 | 0                         | 0.0      |
|                                 | 64      | 69        | 17.73                 | 0-1                       | 0.0      |
|                                 | 128     | 0         | 17.68                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 18.05                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.91                 | 0-1.5                     | 0.0      |

**Table H-114**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n66<br>20 MHz Bandwidth |         |           |                       |                   |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 344000 (1720 MHz)     | 349000 (1745 MHz) | 354000 (1770 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.44                 | 17.56             | 17.27             | 0                         | 0.0      |
|                                 | 1       | 53        | 17.38                 | 17.73             | 17.42             |                           | 0.0      |
|                                 | 1       | 104       | 17.55                 | 17.52             | 17.19             |                           | 0.0      |
|                                 | 50      | 0         | 17.47                 | 17.54             | 17.41             | 0-1                       | 0.0      |
|                                 | 50      | 28        | 17.40                 | 17.71             | 17.55             | 0                         | 0.0      |
|                                 | 50      | 56        | 17.51                 | 17.53             | 17.39             | 0-1                       | 0.0      |
|                                 | 100     | 0         | 17.43                 | 17.70             | 17.55             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.83                 | 18.11             | 17.79             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.47                 | 17.77             | 17.46             | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-115**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n66<br>15 MHz Bandwidth |         |              |                        |                      |                        |                                       |             |
|---------------------------------|---------|--------------|------------------------|----------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                      |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 343500<br>(1717.5 MHz) | 349000<br>(1745 MHz) | 354500<br>(1772.5 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                      |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.60                  | 17.74                | 17.37                  | 0                                     | 0.0         |
|                                 | 1       | 40           | 17.32                  | 17.82                | 17.50                  |                                       | 0.0         |
|                                 | 1       | 77           | 17.53                  | 17.60                | 17.24                  |                                       | 0.0         |
|                                 | 36      | 0            | 17.47                  | 17.62                | 17.42                  | 0-1                                   | 0.0         |
|                                 | 36      | 22           | 17.47                  | 17.87                | 17.41                  | 0                                     | 0.0         |
|                                 | 36      | 43           | 17.55                  | 17.61                | 17.21                  | 0-1                                   | 0.0         |
|                                 | 75      | 0            | 17.43                  | 17.62                | 17.39                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.90                  | 18.04                | 17.84                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.62                  | 17.84                | 17.48                  | 0-1.5                                 | 0.0         |

**Table H-116**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n66<br>10 MHz Bandwidth |         |              |                       |                      |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 343000<br>(1715 MHz)  | 349000<br>(1745 MHz) | 355000<br>(1775 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.54                 | 17.70                | 17.52                | 0                                     | 0.0         |
|                                 | 1       | 26           | 17.50                 | 17.70                | 17.34                |                                       | 0.0         |
|                                 | 1       | 50           | 17.35                 | 17.49                | 17.27                |                                       | 0.0         |
|                                 | 25      | 0            | 17.44                 | 17.63                | 17.43                | 0-1                                   | 0.0         |
|                                 | 25      | 14           | 17.62                 | 17.75                | 17.50                | 0                                     | 0.0         |
|                                 | 25      | 27           | 17.56                 | 17.59                | 17.40                | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 17.48                 | 17.64                | 17.38                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.90                 | 18.09                | 17.96                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.56                 | 17.67                | 17.48                | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-117**  
**NR Band 66 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| NR Band n66<br>5 MHz Bandwidth |         |              |                        |                      |                        |                                       |             |
|--------------------------------|---------|--------------|------------------------|----------------------|------------------------|---------------------------------------|-------------|
|                                |         |              | Channel                |                      |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                     | RB Size | RB<br>Offset | 342500<br>(1712.5 MHz) | 349000<br>(1745 MHz) | 355500<br>(1777.5 MHz) |                                       |             |
|                                |         |              | Conducted Power [dBm]  |                      |                        |                                       |             |
| DFT-s-OFDM<br>QPSK             | 1       | 1            | 17.13                  | 17.43                | 17.22                  | 0                                     | 0.0         |
|                                | 1       | 13           | 17.40                  | 17.45                | 17.27                  |                                       | 0.0         |
|                                | 1       | 23           | 17.26                  | 17.41                | 17.16                  |                                       | 0.0         |
|                                | 12      | 0            | 17.27                  | 17.42                | 17.38                  | 0-1                                   | 0.0         |
|                                | 12      | 7            | 17.44                  | 17.54                | 17.33                  | 0                                     | 0.0         |
|                                | 12      | 13           | 17.34                  | 17.47                | 17.31                  | 0-1                                   | 0.0         |
|                                | 25      | 0            | 17.38                  | 17.46                | 17.35                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1            | 17.85                  | 17.96                | 17.81                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                | 1       | 1            | 17.41                  | 17.64                | 17.44                  | 0-1.5                                 | 0.0         |

### H.1.9 NR Band 25

**Table H-118**  
**NR Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 35 MHz Bandwidth**

| NR Band n25<br>35 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)   |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.66                 | 0                         | 0.0      |
|                                 | 1       | 94        | 17.80                 |                           | 0.0      |
|                                 | 1       | 186       | 17.73                 |                           | 0.0      |
|                                 | 90      | 0         | 17.63                 | 0-1                       | 0.0      |
|                                 | 90      | 49        | 17.83                 | 0                         | 0.0      |
|                                 | 90      | 98        | 17.68                 | 0-1                       | 0.0      |
|                                 | 180     | 0         | 17.75                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.97                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.81                 | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-119**  
**NR Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n25<br>30 MHz Bandwidth |         |           |                                              |                           |          |
|---------------------------------|---------|-----------|----------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.69                                        | 0                         | 0.0      |
|                                 | 1       | 80        | 17.79                                        |                           | 0.0      |
|                                 | 1       | 158       | 17.82                                        |                           | 0.0      |
|                                 | 80      | 0         | 17.73                                        | 0-1                       | 0.0      |
|                                 | 80      | 40        | 17.80                                        | 0                         | 0.0      |
|                                 | 80      | 80        | 17.69                                        | 0-1                       | 0.0      |
|                                 | 160     | 0         | 17.70                                        |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.96                                        | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.81                                        | 0-1.5                     | 0.0      |

**Table H-120**  
**NR Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n25<br>25 MHz Bandwidth |         |           |                                              |                           |          |
|---------------------------------|---------|-----------|----------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.65                                        | 0                         | 0.0      |
|                                 | 1       | 67        | 17.70                                        |                           | 0.0      |
|                                 | 1       | 131       | 17.85                                        |                           | 0.0      |
|                                 | 64      | 0         | 17.74                                        | 0-1                       | 0.0      |
|                                 | 64      | 35        | 17.77                                        | 0                         | 0.0      |
|                                 | 64      | 69        | 17.75                                        | 0-1                       | 0.0      |
|                                 | 128     | 0         | 17.72                                        |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.96                                        | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.83                                        | 0-1.5                     | 0.0      |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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Table H-121

NR Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth

| NR Band n25<br>20 MHz Bandwidth |         |              |                       |                        |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                        |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 372000<br>(1860 MHz)  | 376500<br>(1882.5 MHz) | 381000<br>(1905 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                        |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.57                 | 17.57                  | 17.80                | 0                                     | 0.0         |
|                                 | 1       | 53           | 17.48                 | 17.58                  | 17.74                |                                       | 0.0         |
|                                 | 1       | 104          | 17.51                 | 17.77                  | 17.72                |                                       | 0.0         |
|                                 | 50      | 0            | 17.53                 | 17.69                  | 17.74                | 0-1                                   | 0.0         |
|                                 | 50      | 28           | 17.54                 | 17.63                  | 17.70                | 0                                     | 0.0         |
|                                 | 50      | 56           | 17.58                 | 17.66                  | 17.66                | 0-1                                   | 0.0         |
|                                 | 100     | 0            | 17.71                 | 17.64                  | 17.78                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.96                 | 17.94                  | 18.17                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.55                 | 17.72                  | 17.76                | 0-1.5                                 | 0.0         |

Table H-122

NR Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth

| NR Band n25<br>15 MHz Bandwidth |         |              |                        |                        |                        |                                       |             |
|---------------------------------|---------|--------------|------------------------|------------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                        |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 371500<br>(1857.5 MHz) | 376500<br>(1882.5 MHz) | 381500<br>(1907.5 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                        |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.76                  | 17.69                  | 17.77                  | 0                                     | 0.0         |
|                                 | 1       | 40           | 17.60                  | 17.61                  | 17.71                  |                                       | 0.0         |
|                                 | 1       | 77           | 17.55                  | 17.74                  | 17.66                  |                                       | 0.0         |
|                                 | 36      | 0            | 17.55                  | 17.69                  | 17.69                  | 0-1                                   | 0.0         |
|                                 | 36      | 22           | 17.67                  | 17.69                  | 17.72                  | 0                                     | 0.0         |
|                                 | 36      | 43           | 17.58                  | 17.64                  | 17.66                  | 0-1                                   | 0.0         |
|                                 | 75      | 0            | 17.64                  | 17.67                  | 17.69                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 18.13                  | 17.97                  | 18.17                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.64                  | 17.75                  | 17.76                  | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-123**  
**NR Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| NR Band n25<br>10 MHz Bandwidth |         |              |                       |                        |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                        |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 371000<br>(1855 MHz)  | 376500<br>(1882.5 MHz) | 382000<br>(1910 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                        |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.59                 | 17.64                  | 17.77                | 0                                     | 0.0         |
|                                 | 1       | 26           | 17.60                 | 17.62                  | 17.68                |                                       | 0.0         |
|                                 | 1       | 50           | 17.55                 | 17.64                  | 17.58                |                                       | 0.0         |
|                                 | 25      | 0            | 17.57                 | 17.70                  | 17.65                | 0-1                                   | 0.0         |
|                                 | 25      | 14           | 17.63                 | 17.75                  | 17.72                | 0                                     | 0.0         |
|                                 | 25      | 27           | 17.63                 | 17.63                  | 17.62                | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 17.65                 | 17.63                  | 17.65                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 18.11                 | 17.94                  | 18.12                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.83                 | 17.74                  | 17.76                | 0-1.5                                 | 0.0         |

**Table H-124**  
**NR Band 25 Ant A Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth**

| NR Band n25<br>5 MHz Bandwidth |         |              |                        |                        |                        |                                       |             |
|--------------------------------|---------|--------------|------------------------|------------------------|------------------------|---------------------------------------|-------------|
|                                |         |              | Channel                |                        |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                     | RB Size | RB<br>Offset | 370500<br>(1852.5 MHz) | 376500<br>(1882.5 MHz) | 382500<br>(1912.5 MHz) |                                       |             |
|                                |         |              | Conducted Power [dBm]  |                        |                        |                                       |             |
| DFT-s-OFDM<br>QPSK             | 1       | 1            | 17.61                  | 17.77                  | 17.61                  | 0                                     | 0.0         |
|                                | 1       | 13           | 17.46                  | 17.67                  | 17.66                  |                                       | 0.0         |
|                                | 1       | 23           | 17.55                  | 17.64                  | 17.58                  |                                       | 0.0         |
|                                | 12      | 0            | 17.55                  | 17.72                  | 17.62                  | 0-1                                   | 0.0         |
|                                | 12      | 7            | 17.52                  | 17.73                  | 17.48                  | 0                                     | 0.0         |
|                                | 12      | 13           | 17.48                  | 17.62                  | 17.53                  | 0-1                                   | 0.0         |
|                                | 25      | 0            | 17.50                  | 17.64                  | 17.65                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1            | 18.11                  | 18.02                  | 18.09                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                | 1       | 1            | 17.78                  | 17.88                  | 17.64                  | 0-1.5                                 | 0.0         |

**Table H-125**  
**NR Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 35 MHz Bandwidth**

| NR Band n25<br>35 MHz Bandwidth |         |           |                                              |                           |          |
|---------------------------------|---------|-----------|----------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 22.77                                        | 0                         | 0.0      |
|                                 | 1       | 94        | 22.87                                        |                           | 0.0      |
|                                 | 1       | 186       | 22.53                                        |                           | 0.0      |
|                                 | 90      | 0         | 21.84                                        | 0-1                       | 1.0      |
|                                 | 90      | 49        | 22.91                                        | 0                         | 0.0      |
|                                 | 90      | 98        | 21.89                                        | 0-1                       | 1.0      |
|                                 | 180     | 0         | 21.83                                        |                           | 1.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 22.02                                        | 0-1                       | 1.0      |
| CP-OFDM QPSK                    | 1       | 1         | 21.36                                        | 0-1.5                     | 1.5      |

**Table H-126**  
**NR Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n25<br>30 MHz Bandwidth |         |           |                                              |                           |          |
|---------------------------------|---------|-----------|----------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 22.57                                        | 0                         | 0.0      |
|                                 | 1       | 80        | 22.58                                        |                           | 0.0      |
|                                 | 1       | 158       | 22.84                                        |                           | 0.0      |
|                                 | 80      | 0         | 21.58                                        | 0-1                       | 1.0      |
|                                 | 80      | 40        | 22.52                                        | 0                         | 0.0      |
|                                 | 80      | 80        | 21.23                                        | 0-1                       | 1.0      |
|                                 | 160     | 0         | 21.44                                        |                           | 1.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 21.94                                        | 0-1                       | 1.0      |
| CP-OFDM QPSK                    | 1       | 1         | 21.00                                        | 0-1.5                     | 1.5      |

|                               |                                |                                   |
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**Table H-127**  
**NR Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n25<br>25 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)   |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 22.66                 | 0                         | 0.0      |
|                                 | 1       | 67        | 22.60                 |                           | 0.0      |
|                                 | 1       | 131       | 22.34                 |                           | 0.0      |
|                                 | 64      | 0         | 21.59                 | 0-1                       | 1.0      |
|                                 | 64      | 35        | 22.52                 | 0                         | 0.0      |
|                                 | 64      | 69        | 21.27                 | 0-1                       | 1.0      |
|                                 | 128     | 0         | 21.49                 |                           | 1.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 22.02                 | 0-1                       | 1.0      |
| CP-OFDM QPSK                    | 1       | 1         | 21.07                 | 0-1.5                     | 1.5      |

**Table H-128**  
**NR Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n25<br>20 MHz Bandwidth |         |              |                       |                        |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                        |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 372000<br>(1860 MHz)  | 376500<br>(1882.5 MHz) | 381000<br>(1905 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                        |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 22.63                 | 22.46                  | 22.07                | 0                                     | 0.0         |
|                                 | 1       | 53           | 22.42                 | 22.60                  | 22.32                |                                       | 0.0         |
|                                 | 1       | 104          | 22.54                 | 22.25                  | 22.01                |                                       | 0.0         |
|                                 | 50      | 0            | 21.54                 | 21.54                  | 21.32                | 0-1                                   | 1.0         |
|                                 | 50      | 28           | 22.44                 | 22.60                  | 22.35                | 0                                     | 0.0         |
|                                 | 50      | 56           | 21.37                 | 21.39                  | 21.06                | 0-1                                   | 1.0         |
|                                 | 100     | 0            | 21.68                 | 21.59                  | 21.32                |                                       | 1.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 21.91                 | 22.00                  | 21.55                | 0-1                                   | 1.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 21.14                 | 21.08                  | 20.50                | 0-1.5                                 | 1.5         |

**Table H-129**  
**NR Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n25<br>15 MHz Bandwidth |         |              |                        |                        |                        |                                       |             |
|---------------------------------|---------|--------------|------------------------|------------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                        |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 371500<br>(1857.5 MHz) | 376500<br>(1882.5 MHz) | 381500<br>(1907.5 MHz) |                                       |             |
| Conducted Power [dBm]           |         |              |                        |                        |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 22.73                  | 22.81                  | 22.45                  | 0                                     | 0.0         |
|                                 | 1       | 40           | 22.59                  | 22.50                  | 22.30                  |                                       | 0.0         |
|                                 | 1       | 77           | 22.53                  | 22.43                  | 22.00                  |                                       | 0.0         |
|                                 | 36      | 0            | 21.48                  | 21.58                  | 21.38                  | 0-1                                   | 1.0         |
|                                 | 36      | 22           | 22.57                  | 22.62                  | 22.27                  | 0                                     | 0.0         |
|                                 | 36      | 43           | 21.45                  | 21.47                  | 21.02                  | 0-1                                   | 1.0         |
|                                 | 75      | 0            | 21.52                  | 21.42                  | 21.31                  |                                       | 1.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 22.24                  | 21.98                  | 21.31                  | 0-1                                   | 1.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 21.18                  | 21.15                  | 20.95                  | 0-1.5                                 | 1.5         |

**Table H-130**  
**NR Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n25<br>10 MHz Bandwidth |         |              |                      |                        |                      |                                       |             |
|---------------------------------|---------|--------------|----------------------|------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel              |                        |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 371000<br>(1855 MHz) | 376500<br>(1882.5 MHz) | 382000<br>(1910 MHz) |                                       |             |
| Conducted Power [dBm]           |         |              |                      |                        |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 22.59                | 22.58                  | 22.26                | 0                                     | 0.0         |
|                                 | 1       | 26           | 22.57                | 22.57                  | 22.15                |                                       | 0.0         |
|                                 | 1       | 50           | 22.62                | 22.31                  | 22.03                |                                       | 0.0         |
|                                 | 25      | 0            | 21.74                | 21.43                  | 21.22                | 0-1                                   | 1.0         |
|                                 | 25      | 14           | 22.61                | 22.60                  | 22.02                | 0                                     | 0.0         |
|                                 | 25      | 27           | 21.49                | 21.45                  | 21.01                | 0-1                                   | 1.0         |
|                                 | 50      | 0            | 21.53                | 21.53                  | 21.21                |                                       | 1.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 21.99                | 21.95                  | 21.09                | 0-1                                   | 1.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 21.12                | 21.14                  | 20.87                | 0-1.5                                 | 1.5         |

**Table H-131**  
**NR Band 25 Ant A Measured  $P_{max}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| NR Band n25<br>5 MHz Bandwidth |         |              |                        |                        |                        |                                       |             |
|--------------------------------|---------|--------------|------------------------|------------------------|------------------------|---------------------------------------|-------------|
|                                |         |              | Channel                |                        |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                     | RB Size | RB<br>Offset | 370500<br>(1852.5 MHz) | 376500<br>(1882.5 MHz) | 382500<br>(1912.5 MHz) |                                       |             |
|                                |         |              | Conducted Power [dBm]  |                        |                        |                                       |             |
| DFT-s-OFDM<br>QPSK             | 1       | 1            | 17.61                  | 17.77                  | 17.61                  | 0                                     | 0.0         |
|                                | 1       | 13           | 17.46                  | 17.67                  | 17.66                  |                                       | 0.0         |
|                                | 1       | 23           | 17.55                  | 17.64                  | 17.58                  |                                       | 0.0         |
|                                | 12      | 0            | 17.55                  | 17.72                  | 17.62                  | 0-1                                   | 0.0         |
|                                | 12      | 7            | 17.52                  | 17.73                  | 17.48                  | 0                                     | 0.0         |
|                                | 12      | 13           | 17.48                  | 17.62                  | 17.53                  | 0-1                                   | 0.0         |
|                                | 25      | 0            | 17.50                  | 17.64                  | 17.65                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1            | 18.11                  | 18.02                  | 18.09                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                | 1       | 1            | 17.78                  | 17.88                  | 17.64                  | 0-1.5                                 | 0.0         |

**Table H-132**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 35 MHz Bandwidth**

| NR Band n25<br>35 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)   |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.59                 | 0                         | 0.0      |
|                                 | 1       | 94        | 19.72                 |                           | 0.0      |
|                                 | 1       | 186       | 19.35                 |                           | 0.0      |
|                                 | 90      | 0         | 19.61                 | 0-1                       | 0.0      |
|                                 | 90      | 49        | 19.66                 | 0                         | 0.0      |
|                                 | 90      | 98        | 19.47                 | 0-1                       | 0.0      |
|                                 | 180     | 0         | 19.58                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 20.14                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.72                 | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-133**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n25<br>30 MHz Bandwidth |         |           |                                              |                           |          |
|---------------------------------|---------|-----------|----------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.71                                        | 0                         | 0.0      |
|                                 | 1       | 80        | 19.64                                        |                           | 0.0      |
|                                 | 1       | 158       | 19.51                                        |                           | 0.0      |
|                                 | 80      | 0         | 19.69                                        | 0-1                       | 0.0      |
|                                 | 80      | 40        | 19.64                                        | 0                         | 0.0      |
|                                 | 80      | 80        | 19.58                                        | 0-1                       | 0.0      |
|                                 | 160     | 0         | 19.71                                        |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 20.11                                        | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.64                                        | 0-1.5                     | 0.0      |

**Table H-134**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n25<br>25 MHz Bandwidth |         |           |                                              |                           |          |
|---------------------------------|---------|-----------|----------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.76                                        | 0                         | 0.0      |
|                                 | 1       | 67        | 19.49                                        |                           | 0.0      |
|                                 | 1       | 131       | 19.79                                        |                           | 0.0      |
|                                 | 64      | 0         | 19.57                                        | 0-1                       | 0.0      |
|                                 | 64      | 35        | 19.58                                        | 0                         | 0.0      |
|                                 | 64      | 69        | 19.66                                        | 0-1                       | 0.0      |
|                                 | 128     | 0         | 19.53                                        |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 20.16                                        | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.78                                        | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-135**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth**

| NR Band n25<br>20 MHz Bandwidth |         |           |                       |                     |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                     |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 372000 (1860 MHz)     | 376500 (1882.5 MHz) | 381000 (1905 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                     |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.48                 | 19.55               | 19.54             | 0                         | 0.0      |
|                                 | 1       | 53        | 19.40                 | 19.42               | 19.37             |                           | 0.0      |
|                                 | 1       | 104       | 19.47                 | 19.34               | 19.50             |                           | 0.0      |
|                                 | 50      | 0         | 19.58                 | 19.47               | 19.56             | 0-1                       | 0.0      |
|                                 | 50      | 28        | 19.48                 | 19.56               | 19.65             | 0                         | 0.0      |
|                                 | 50      | 56        | 19.62                 | 19.38               | 19.50             | 0-1                       | 0.0      |
|                                 | 100     | 0         | 19.44                 | 19.45               | 19.57             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 20.02                 | 19.99               | 20.05             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.68                 | 19.75               | 19.60             | 0-1.5                     | 0.0      |

**Table H-136**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| NR Band n25<br>15 MHz Bandwidth |         |              |                        |                        |                        |                                       |             |
|---------------------------------|---------|--------------|------------------------|------------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                        |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 371500<br>(1857.5 MHz) | 376500<br>(1882.5 MHz) | 381500<br>(1907.5 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                        |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 19.63                  | 19.63                  | 19.52                  | 0                                     | 0.0         |
|                                 | 1       | 40           | 19.46                  | 19.49                  | 19.41                  |                                       | 0.0         |
|                                 | 1       | 77           | 19.39                  | 19.40                  | 19.56                  |                                       | 0.0         |
|                                 | 36      | 0            | 19.61                  | 19.43                  | 19.34                  | 0-1                                   | 0.0         |
|                                 | 36      | 22           | 19.63                  | 19.60                  | 19.53                  | 0                                     | 0.0         |
|                                 | 36      | 43           | 19.45                  | 19.39                  | 19.33                  | 0-1                                   | 0.0         |
|                                 | 75      | 0            | 19.45                  | 19.60                  | 19.47                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 20.15                  | 20.05                  | 20.00                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 19.82                  | 19.80                  | 19.53                  | 0-1.5                                 | 0.0         |

Table H-137

NR Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth

| NR Band n25<br>10 MHz Bandwidth |         |           |                       |                     |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                     |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 371000 (1855 MHz)     | 376500 (1882.5 MHz) | 382000 (1910 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                     |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 19.51                 | 19.56               | 19.18             | 0                         | 0.0      |
|                                 | 1       | 26        | 19.43                 | 19.76               | 19.42             |                           | 0.0      |
|                                 | 1       | 50        | 19.46                 | 19.40               | 19.49             |                           | 0.0      |
|                                 | 25      | 0         | 19.59                 | 19.41               | 19.48             | 0-1                       | 0.0      |
|                                 | 25      | 14        | 19.56                 | 19.51               | 19.48             | 0                         | 0.0      |
|                                 | 25      | 27        | 19.57                 | 19.48               | 19.20             | 0-1                       | 0.0      |
|                                 | 50      | 0         | 19.62                 | 19.57               | 19.42             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 20.19                 | 19.97               | 19.96             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 19.69                 | 19.65               | 19.41             | 0-1.5                     | 0.0      |

Table H-138

NR Band 25 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 5 MHz Bandwidth

| NR Band n25<br>5 MHz Bandwidth |         |              |                        |                        |                        |                                       |             |
|--------------------------------|---------|--------------|------------------------|------------------------|------------------------|---------------------------------------|-------------|
|                                |         |              | Channel                |                        |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                     | RB Size | RB<br>Offset | 370500<br>(1852.5 MHz) | 376500<br>(1882.5 MHz) | 382500<br>(1912.5 MHz) |                                       |             |
|                                |         |              | Conducted Power [dBm]  |                        |                        |                                       |             |
| DFT-s-OFDM<br>QPSK             | 1       | 1            | 19.50                  | 19.57                  | 19.23                  | 0                                     | 0.0         |
|                                | 1       | 13           | 19.51                  | 19.43                  | 19.29                  |                                       | 0.0         |
|                                | 1       | 23           | 19.44                  | 19.40                  | 19.19                  |                                       | 0.0         |
|                                | 12      | 0            | 19.57                  | 19.57                  | 19.31                  | 0-1                                   | 0.0         |
|                                | 12      | 7            | 19.52                  | 19.53                  | 19.27                  | 0                                     | 0.0         |
|                                | 12      | 13           | 19.44                  | 19.40                  | 19.33                  | 0-1                                   | 0.0         |
|                                | 25      | 0            | 19.50                  | 19.56                  | 19.20                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1            | 20.30                  | 20.17                  | 19.82                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                | 1       | 1            | 19.87                  | 19.66                  | 19.62                  | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-139**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 35 MHz Bandwidth**

| NR Band n25<br>35 MHz Bandwidth |         |           |                                              |                           |          |
|---------------------------------|---------|-----------|----------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.41                                        | 0                         | 0.0      |
|                                 | 1       | 94        | 17.30                                        |                           | 0.0      |
|                                 | 1       | 186       | 17.25                                        |                           | 0.0      |
|                                 | 90      | 0         | 17.34                                        | 0-1                       | 0.0      |
|                                 | 90      | 49        | 17.36                                        | 0                         | 0.0      |
|                                 | 90      | 98        | 17.27                                        | 0-1                       | 0.0      |
|                                 | 180     | 0         | 17.48                                        |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.97                                        | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.51                                        | 0-1.5                     | 0.0      |

**Table H-140**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n25<br>30 MHz Bandwidth |         |           |                                              |                           |          |
|---------------------------------|---------|-----------|----------------------------------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel                                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.39                                        | 0                         | 0.0      |
|                                 | 1       | 80        | 17.28                                        |                           | 0.0      |
|                                 | 1       | 158       | 17.16                                        |                           | 0.0      |
|                                 | 80      | 0         | 17.31                                        | 0-1                       | 0.0      |
|                                 | 80      | 40        | 17.38                                        | 0                         | 0.0      |
|                                 | 80      | 80        | 17.38                                        | 0-1                       | 0.0      |
|                                 | 160     | 0         | 17.47                                        |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.82                                        | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.50                                        | 0-1.5                     | 0.0      |

**Table H-141**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n25<br>25 MHz Bandwidth |         |           |                       |                           |          |
|---------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                      | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                 |         |           | 376500 (1882.5 MHz)   |                           |          |
|                                 |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.40                 | 0                         | 0.0      |
|                                 | 1       | 67        | 17.40                 |                           | 0.0      |
|                                 | 1       | 131       | 17.33                 |                           | 0.0      |
|                                 | 64      | 0         | 17.31                 | 0-1                       | 0.0      |
|                                 | 64      | 35        | 17.34                 | 0                         | 0.0      |
|                                 | 64      | 69        | 17.33                 | 0-1                       | 0.0      |
|                                 | 128     | 0         | 17.42                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 18.03                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.59                 | 0-1.5                     | 0.0      |

**Table H-142**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n25<br>20 MHz Bandwidth |         |              |                       |                        |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                        |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 372000<br>(1860 MHz)  | 376500<br>(1882.5 MHz) | 381000<br>(1905 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                        |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.42                 | 17.45                  | 17.29                | 0                                     | 0.0         |
|                                 | 1       | 53           | 17.08                 | 17.53                  | 17.10                |                                       | 0.0         |
|                                 | 1       | 104          | 17.22                 | 17.14                  | 17.20                |                                       | 0.0         |
|                                 | 50      | 0            | 17.29                 | 17.32                  | 17.19                | 0-1                                   | 0.0         |
|                                 | 50      | 28           | 17.31                 | 17.35                  | 17.54                | 0                                     | 0.0         |
|                                 | 50      | 56           | 17.23                 | 17.24                  | 17.16                | 0-1                                   | 0.0         |
|                                 | 100     | 0            | 17.12                 | 17.48                  | 17.35                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.84                 | 17.73                  | 17.97                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.38                 | 17.53                  | 17.35                | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-143**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n25<br>15 MHz Bandwidth |         |              |                        |                        |                        |                                       |             |
|---------------------------------|---------|--------------|------------------------|------------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                        |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 371500<br>(1857.5 MHz) | 376500<br>(1882.5 MHz) | 381500<br>(1907.5 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                        |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.36                  | 17.42                  | 17.08                  | 0                                     | 0.0         |
|                                 | 1       | 40           | 17.30                  | 17.34                  | 17.04                  |                                       | 0.0         |
|                                 | 1       | 77           | 17.49                  | 17.22                  | 17.34                  |                                       | 0.0         |
|                                 | 36      | 0            | 17.38                  | 17.34                  | 17.08                  | 0-1                                   | 0.0         |
|                                 | 36      | 22           | 17.59                  | 17.39                  | 17.32                  | 0                                     | 0.0         |
|                                 | 36      | 43           | 17.17                  | 17.28                  | 17.06                  | 0-1                                   | 0.0         |
|                                 | 75      | 0            | 17.32                  | 17.33                  | 17.37                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 18.00                  | 17.93                  | 17.89                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.49                  | 17.52                  | 17.28                  | 0-1.5                                 | 0.0         |

**Table H-144**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n25<br>10 MHz Bandwidth |         |              |                       |                        |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                        |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 371000<br>(1855 MHz)  | 376500<br>(1882.5 MHz) | 382000<br>(1910 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                        |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.31                 | 17.45                  | 17.14                | 0                                     | 0.0         |
|                                 | 1       | 26           | 17.11                 | 17.25                  | 17.09                |                                       | 0.0         |
|                                 | 1       | 50           | 17.43                 | 17.24                  | 17.12                |                                       | 0.0         |
|                                 | 25      | 0            | 17.48                 | 17.31                  | 17.22                | 0-1                                   | 0.0         |
|                                 | 25      | 14           | 17.53                 | 17.35                  | 17.25                | 0                                     | 0.0         |
|                                 | 25      | 27           | 17.50                 | 17.36                  | 17.15                | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 17.32                 | 17.36                  | 17.08                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.86                 | 17.65                  | 17.69                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.46                 | 17.48                  | 17.04                | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-145**  
**NR Band 25 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 5 MHz Bandwidth**

| NR Band n25<br>5 MHz Bandwidth |         |           |                        |                        |                        |                           |          |
|--------------------------------|---------|-----------|------------------------|------------------------|------------------------|---------------------------|----------|
|                                |         |           | Channel                |                        |                        | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                     | RB Size | RB Offset | 370500<br>(1852.5 MHz) | 376500<br>(1882.5 MHz) | 382500<br>(1912.5 MHz) |                           |          |
|                                |         |           | Conducted Power [dBm]  |                        |                        |                           |          |
| DFT-s-OFDM QPSK                | 1       | 1         | 17.46                  | 17.41                  | 17.19                  | 0                         | 0.0      |
|                                | 1       | 13        | 17.32                  | 17.30                  | 16.97                  |                           | 0.0      |
|                                | 1       | 23        | 17.14                  | 17.21                  | 17.07                  |                           | 0.0      |
|                                | 12      | 0         | 17.28                  | 17.32                  | 17.26                  | 0-1                       | 0.0      |
|                                | 12      | 7         | 17.41                  | 17.40                  | 17.22                  | 0                         | 0.0      |
|                                | 12      | 13        | 17.27                  | 17.36                  | 17.33                  | 0-1                       | 0.0      |
|                                | 25      | 0         | 17.21                  | 17.36                  | 16.99                  |                           | 0.0      |
| DFT-s-OFDM 16QAM               | 1       | 1         | 17.90                  | 17.84                  | 17.65                  | 0-1                       | 0.0      |
| CP-OFDM QPSK                   | 1       | 1         | 17.57                  | 17.53                  | 17.38                  | 0-1.5                     | 0.0      |

#### H.1.10 NR Band 41 PC3(Path 1)

**Table H-146**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 90 MHz Bandwidth**

| NR Band n41<br>90 MHz Bandwidth |         |              |                       |                         |                                       |             |
|---------------------------------|---------|--------------|-----------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 508200<br>(2541 MHz)  | 528996<br>(2644.98 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.43                 | 17.17                   | 0                                     | 0.0         |
|                                 | 1       | 123          | 17.10                 | 16.85                   |                                       | 0.0         |
|                                 | 1       | 243          | 17.29                 | 17.21                   |                                       | 0.0         |
|                                 | 120     | 0            | 17.19                 | 16.88                   | 0-1                                   | 0.0         |
|                                 | 120     | 63           | 17.05                 | 16.94                   | 0                                     | 0.0         |
|                                 | 120     | 125          | 17.11                 | 17.01                   | 0-1                                   | 0.0         |
|                                 | 243     | 0            | 17.19                 | 16.97                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.49                 | 17.05                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.52                 | 17.23                   | 0-1.5                                 | 0.0         |

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**Table H-147**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 80 MHz Bandwidth**

| NR Band n41<br>80 MHz Bandwidth |         |              |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 507204<br>(2536.02 MHz) | 529998<br>(2649.99 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.32                   | 17.06                   | 0                                     | 0.0         |
|                                 | 1       | 109          | 17.03                   | 16.92                   |                                       | 0.0         |
|                                 | 1       | 215          | 17.15                   | 17.17                   |                                       | 0.0         |
|                                 | 108     | 0            | 17.25                   | 16.82                   | 0-1                                   | 0.0         |
|                                 | 108     | 55           | 17.12                   | 17.04                   | 0                                     | 0.0         |
|                                 | 108     | 109          | 17.01                   | 17.06                   | 0-1                                   | 0.0         |
|                                 | 216     | 0            | 17.26                   | 16.96                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.31                   | 16.97                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.42                   | 17.09                   | 0-1.5                                 | 0.0         |

**Table H-148**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 70 MHz Bandwidth**

| NR Band n41<br>70 MHz Bandwidth |         |              |                         |                      |                                       |             |
|---------------------------------|---------|--------------|-------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 506202<br>(2531.01 MHz) | 531000<br>(2655 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.23                   | 16.84                | 0                                     | 0.0         |
|                                 | 1       | 95           | 17.06                   | 16.91                |                                       | 0.0         |
|                                 | 1       | 187          | 17.06                   | 17.08                |                                       | 0.0         |
|                                 | 90      | 0            | 17.30                   | 16.79                | 0-1                                   | 0.0         |
|                                 | 90      | 50           | 17.22                   | 16.99                | 0                                     | 0.0         |
|                                 | 90      | 99           | 17.04                   | 16.98                | 0-1                                   | 0.0         |
|                                 | 180     | 0            | 17.16                   | 16.91                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.29                   | 16.83                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.31                   | 16.98                | 0-1.5                                 | 0.0         |

**Table H-149**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 60 MHz Bandwidth**

| NR Band n41<br>60 MHz Bandwidth |         |              |                       |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-----------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 505200<br>(2526 MHz)  | 518598<br>(2592.99 MHz) | 531996<br>(2659.98 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.20                 | 16.80                   | 16.76                   | 0                                     | 0.0         |
|                                 | 1       | 81           | 16.87                 | 16.78                   | 16.74                   |                                       | 0.0         |
|                                 | 1       | 160          | 16.92                 | 16.90                   | 17.01                   |                                       | 0.0         |
|                                 | 81      | 0            | 17.12                 | 16.77                   | 16.66                   | 0-1                                   | 0.0         |
|                                 | 81      | 41           | 16.99                 | 16.94                   | 16.79                   | 0                                     | 0.0         |
|                                 | 81      | 81           | 16.92                 | 16.76                   | 16.86                   | 0-1                                   | 0.0         |
|                                 | 162     | 0            | 17.04                 | 16.89                   | 16.78                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.27                 | 16.76                   | 16.74                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.36                 | 17.01                   | 16.79                   | 0-1.5                                 | 0.0         |

**Table H-150**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 50 MHz Bandwidth**

| NR Band n41<br>50 MHz Bandwidth |         |              |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 504204<br>(2521.02 MHz) | 518598<br>(2592.99 MHz) | 532998<br>(2664.99 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.38                   | 17.20                   | 16.98                   | 0                                     | 0.0         |
|                                 | 1       | 67           | 17.23                   | 17.10                   | 16.99                   |                                       | 0.0         |
|                                 | 1       | 131          | 17.24                   | 17.15                   | 17.19                   |                                       | 0.0         |
|                                 | 64      | 0            | 17.36                   | 17.11                   | 17.01                   | 0-1                                   | 0.0         |
|                                 | 64      | 35           | 17.39                   | 17.18                   | 17.15                   | 0                                     | 0.0         |
|                                 | 64      | 69           | 17.19                   | 17.08                   | 17.09                   | 0-1                                   | 0.0         |
|                                 | 128     | 0            | 17.30                   | 17.09                   | 17.03                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.51                   | 17.12                   | 17.07                   | 0-1                                   | 0.0         |
| CP-OFDM<br>OPSK                 | 1       | 1            | 17.66                   | 17.18                   | 17.14                   | 0-1.5                                 | 0.0         |

Table H-151

NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 45 MHz Bandwidth

| NR Band n41<br>45 MHz Bandwidth |         |           |                     |                      |                      |                      |                           |          |
|---------------------------------|---------|-----------|---------------------|----------------------|----------------------|----------------------|---------------------------|----------|
|                                 |         |           | Channel             |                      |                      |                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 503700 (2518.5 MHz) | 513636 (2568.18 MHz) | 523566 (2617.83 MHz) | 533496 (2667.48 MHz) |                           |          |
| Conducted Power [dBm]           |         |           |                     |                      |                      |                      |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.35               | 17.03                | 17.31                | 16.93                | 0                         | 0.0      |
|                                 | 1       | 60        | 17.22               | 17.07                | 16.97                | 16.92                |                           | 0.0      |
|                                 | 1       | 117       | 17.22               | 17.40                | 16.87                | 17.03                |                           | 0.0      |
|                                 | 54      | 0         | 17.23               | 17.04                | 17.14                | 16.88                | 0-1                       | 0.0      |
|                                 | 54      | 27        | 17.28               | 17.08                | 17.03                | 16.94                | 0                         | 0.0      |
|                                 | 54      | 54        | 17.16               | 17.15                | 17.04                | 16.92                | 0-1                       | 0.0      |
|                                 | 108     | 0         | 17.36               | 17.15                | 17.08                | 16.92                |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.42               | 17.03                | 17.25                | 16.75                | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.53               | 17.09                | 17.37                | 16.90                | 0-1.5                     | 0.0      |

Table H-152

NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth

| NR Band n41<br>40 MHz Bandwidth |         |           |                      |                      |                      |                   |                           |          |
|---------------------------------|---------|-----------|----------------------|----------------------|----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel              |                      |                      |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 503202 (2516.01 MHz) | 513468 (2567.34 MHz) | 523734 (2618.67 MHz) | 534000 (2670 MHz) |                           |          |
| Conducted Power [dBm]           |         |           |                      |                      |                      |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.30                | 16.96                | 16.94                | 16.79             | 0                         | 0.0      |
|                                 | 1       | 53        | 17.23                | 17.01                | 16.93                | 16.90             |                           | 0.0      |
|                                 | 1       | 104       | 17.11                | 17.12                | 16.97                | 17.00             |                           | 0.0      |
|                                 | 50      | 0         | 17.27                | 16.93                | 16.87                | 16.84             | 0-1                       | 0.0      |
|                                 | 50      | 28        | 17.32                | 17.13                | 16.95                | 17.00             | 0                         | 0.0      |
|                                 | 50      | 56        | 17.13                | 17.02                | 16.93                | 16.93             | 0-1                       | 0.0      |
|                                 | 100     | 0         | 17.31                | 17.10                | 16.92                | 17.01             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.26                | 16.81                | 16.88                | 16.77             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.24                | 16.97                | 16.94                | 16.93             | 0-1.5                     | 0.0      |

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**Table H-153**
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 35 MHz Bandwidth**

| NR Band n41      |         |           |                         |                         |                         |                         |                         |                           |          |
|------------------|---------|-----------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|----------|
| 35 MHz Bandwidth |         |           |                         |                         |                         |                         |                         |                           |          |
|                  |         |           | Channel                 |                         |                         |                         |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation       | RB Size | RB Offset | 502704<br>(2513.52 MHz) | 510648<br>(2553.24 MHz) | 518598<br>(2592.99 MHz) | 526548<br>(2632.74 MHz) | 534498<br>(2672.49 MHz) |                           |          |
|                  |         |           | Conducted Power [dBm]   |                         |                         |                         |                         |                           |          |
| DFT-s-OFDM QPSK  | 1       | 1         | 17.21                   | 17.03                   | 17.00                   | 16.94                   | 16.68                   | 0                         | 0.0      |
|                  | 1       | 46        | 17.31                   | 16.89                   | 17.22                   | 16.84                   | 16.92                   |                           | 0.0      |
|                  | 1       | 90        | 17.15                   | 17.12                   | 17.11                   | 16.74                   | 16.89                   |                           | 0.0      |
|                  | 45      | 0         | 17.25                   | 16.98                   | 17.17                   | 16.88                   | 16.81                   | 0-1                       | 0.0      |
|                  | 45      | 22        | 17.35                   | 17.05                   | 17.25                   | 16.89                   | 16.87                   | 0                         | 0.0      |
|                  | 45      | 45        | 17.32                   | 16.99                   | 17.14                   | 16.79                   | 16.85                   | 0-1                       | 0.0      |
|                  | 90      | 0         | 17.33                   | 17.03                   | 17.20                   | 16.80                   | 16.84                   |                           | 0.0      |
| DFT-s-OFDM 16QAM | 1       | 1         | 17.41                   | 17.09                   | 17.12                   | 17.00                   | 16.75                   | 0-1                       | 0.0      |
| CP-OFDM QPSK     | 1       | 1         | 17.48                   | 17.10                   | 17.13                   | 17.07                   | 16.85                   | 0-1.5                     | 0.0      |

**Table H-154**
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n41<br>30 MHz Bandwidth |         |           |                       |                         |                         |                      |                         |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------------|-------------------------|----------------------|-------------------------|---------------------------|----------|
|                                 |         |           | Channel               |                         |                         |                      |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 502200<br>(2511 MHz)  | 510402<br>(2552.01 MHz) | 518598<br>(2592.99 MHz) | 526800<br>(2634 MHz) | 534996<br>(2674.98 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                         |                         |                      |                         |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.37                 | 17.15                   | 17.14                   | 16.98                | 16.96                   | 0                         | 0.0      |
|                                 | 1       | 39        | 17.33                 | 17.04                   | 17.01                   | 16.90                | 17.00                   |                           | 0.0      |
|                                 | 1       | 76        | 17.14                 | 17.07                   | 17.09                   | 16.94                | 17.08                   |                           | 0.0      |
|                                 | 36      | 0         | 17.31                 | 16.94                   | 16.96                   | 16.82                | 16.90                   | 0-1                       | 0.0      |
|                                 | 36      | 21        | 17.30                 | 17.04                   | 17.03                   | 16.79                | 17.02                   | 0                         | 0.0      |
|                                 | 36      | 42        | 17.16                 | 16.96                   | 16.92                   | 16.83                | 16.97                   | 0-1                       | 0.0      |
|                                 | 75      | 0         | 17.26                 | 17.03                   | 16.99                   | 16.89                | 16.96                   |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.34                 | 17.14                   | 17.07                   | 16.92                | 16.95                   | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.42                 | 17.20                   | 17.16                   | 16.99                | 17.10                   | 0-1.5                     | 0.0      |

**Table H-155**
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n41<br>25 MHz Bandwidth |         |           |                         |                         |                         |                         |                        |                           |          |
|---------------------------------|---------|-----------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|---------------------------|----------|
|                                 |         |           | Channel                 |                         |                         |                         |                        | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 501702<br>(2508.51 MHz) | 510150<br>(2550.75 MHz) | 518598<br>(2592.99 MHz) | 527052<br>(2635.26 MHz) | 535500<br>(2677.5 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]   |                         |                         |                         |                        |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 17.43                   | 17.12                   | 17.10                   | 16.88                   | 17.12                  | 0                         | 0.0      |
|                                 | 1       | 33        | 17.36                   | 16.99                   | 17.09                   | 16.91                   | 17.15                  |                           | 0.0      |
|                                 | 1       | 63        | 17.15                   | 17.09                   | 17.08                   | 16.94                   | 17.20                  |                           | 0.0      |
|                                 | 32      | 0         | 17.36                   | 16.93                   | 16.90                   | 16.85                   | 17.05                  | 0-1                       | 0.0      |
|                                 | 32      | 17        | 17.32                   | 17.00                   | 17.01                   | 16.86                   | 17.04                  | 0                         | 0.0      |
|                                 | 32      | 33        | 17.23                   | 16.90                   | 16.92                   | 16.88                   | 16.98                  | 0-1                       | 0.0      |
|                                 | 64      | 0         | 17.30                   | 16.98                   | 16.91                   | 16.83                   | 16.96                  |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 17.42                   | 17.10                   | 17.06                   | 16.90                   | 17.00                  | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.49                   | 17.17                   | 17.20                   | 17.00                   | 17.16                  | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-156**
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth**

| NR Band n41         |         |              |                         |                         |                         |                         |                         |                                       |             |
|---------------------|---------|--------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
| 20 MHz Bandwidth    |         |              |                         |                         |                         |                         |                         |                                       |             |
|                     |         |              | Channel                 |                         |                         |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation          | RB Size | RB<br>Offset | 501204<br>(2506.02 MHz) | 509898<br>(2549.49 MHz) | 518598<br>(2592.99 MHz) | 527298<br>(2636.49 MHz) | 535998<br>(2679.99 MHz) |                                       |             |
|                     |         |              | Conducted Power [dBm]   |                         |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK  | 1       | 1            | 17.34                   | 16.90                   | 16.90                   | 16.83                   | 16.88                   | 0                                     | 0.0         |
|                     | 1       | 26           | 17.40                   | 17.03                   | 16.99                   | 16.79                   | 17.01                   |                                       | 0.0         |
|                     | 1       | 49           | 17.37                   | 17.05                   | 16.93                   | 16.78                   | 16.97                   |                                       | 0.0         |
|                     | 25      | 0            | 17.30                   | 16.89                   | 16.92                   | 16.66                   | 16.80                   | 0-1                                   | 0.0         |
|                     | 25      | 13           | 17.29                   | 17.03                   | 17.00                   | 16.67                   | 16.90                   | 0                                     | 0.0         |
|                     | 25      | 26           | 17.30                   | 16.93                   | 16.85                   | 16.74                   | 16.86                   | 0-1                                   | 0.0         |
|                     | 50      | 0            | 17.39                   | 16.91                   | 16.98                   | 16.75                   | 16.93                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM | 1       | 1            | 17.30                   | 16.80                   | 16.87                   | 16.80                   | 16.79                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK     | 1       | 1            | 17.39                   | 16.93                   | 17.02                   | 16.88                   | 16.92                   | 0-1.5                                 | 0.0         |

**Table H-157**
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| NR Band n41<br>15 MHz Bandwidth |         |              |                        |                         |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                         |                         |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 500700<br>(2503.5 MHz) | 509652<br>(2548.26 MHz) | 518598<br>(2592.99 MHz) | 527550<br>(2637.75 MHz) | 536496<br>(2682.48 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                         |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.40                  | 17.00                   | 17.03                   | 16.82                   | 17.01                   | 0                                     | 0.0         |
|                                 | 1       | 19           | 17.46                  | 16.98                   | 17.05                   | 16.83                   | 17.05                   |                                       | 0.0         |
|                                 | 1       | 36           | 17.41                  | 17.03                   | 17.07                   | 16.93                   | 16.98                   |                                       | 0.0         |
|                                 | 18      | 0            | 17.29                  | 16.88                   | 16.97                   | 16.75                   | 16.87                   | 0-1                                   | 0.0         |
|                                 | 18      | 10           | 17.45                  | 17.12                   | 17.13                   | 16.84                   | 17.03                   | 0                                     | 0.0         |
|                                 | 18      | 20           | 17.32                  | 16.90                   | 16.98                   | 16.72                   | 16.90                   | 0-1                                   | 0.0         |
|                                 | 36      | 0            | 17.33                  | 16.91                   | 16.98                   | 16.74                   | 16.89                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.34                  | 17.00                   | 17.04                   | 16.84                   | 16.93                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.52                  | 16.96                   | 17.14                   | 16.92                   | 17.04                   | 0-1.5                                 | 0.0         |

**Table H-158**
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| NR Band n41<br>10 MHz Bandwidth |         |              |                         |                      |                         |                         |                      |                                       |             |
|---------------------------------|---------|--------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                      |                         |                         |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 500202<br>(2501.01 MHz) | 509400<br>(2547 MHz) | 518598<br>(2592.99 MHz) | 527802<br>(2639.01 MHz) | 537000<br>(2685 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                      |                         |                         |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.39                   | 17.01                | 16.95                   | 16.87                   | 17.04                | 0                                     | 0.0         |
|                                 | 1       | 12           | 17.37                   | 17.03                | 16.93                   | 16.86                   | 17.04                |                                       | 0.0         |
|                                 | 1       | 22           | 17.48                   | 16.98                | 17.07                   | 16.92                   | 17.10                |                                       | 0.0         |
|                                 | 12      | 0            | 17.26                   | 16.94                | 16.87                   | 16.73                   | 16.91                | 0-1                                   | 0.0         |
|                                 | 12      | 6            | 17.33                   | 16.95                | 16.93                   | 16.82                   | 17.03                | 0                                     | 0.0         |
|                                 | 12      | 12           | 17.33                   | 16.92                | 16.85                   | 16.74                   | 16.98                | 0-1                                   | 0.0         |
|                                 | 24      | 0            | 17.31                   | 16.86                | 16.89                   | 16.68                   | 16.97                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.42                   | 17.00                | 16.91                   | 16.81                   | 17.00                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.52                   | 17.05                | 17.05                   | 16.91                   | 17.13                | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-159**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth**

| NR Band n41<br>90 MHz Bandwidth |         |           |                       |                      |                           |          |
|---------------------------------|---------|-----------|-----------------------|----------------------|---------------------------|----------|
|                                 |         |           | Channel               |                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 508200 (2541 MHz)     | 528996 (2644.98 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                      |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.90                 | 16.50                | 0                         | 0.0      |
|                                 | 1       | 123       | 16.54                 | 16.42                |                           | 0.0      |
|                                 | 1       | 243       | 16.59                 | 16.70                |                           | 0.0      |
|                                 | 120     | 0         | 16.62                 | 16.36                | 0-1                       | 0.0      |
|                                 | 120     | 63        | 16.60                 | 16.52                | 0                         | 0.0      |
|                                 | 120     | 125       | 16.48                 | 16.57                | 0-1                       | 0.0      |
|                                 | 243     | 0         | 16.67                 | 16.50                |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.83                 | 16.54                | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.02                 | 16.62                | 0-1.5                     | 0.0      |

**Table H-160**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 80 MHz Bandwidth**

| NR Band n41<br>80 MHz Bandwidth |         |           |                       |                      |                           |          |
|---------------------------------|---------|-----------|-----------------------|----------------------|---------------------------|----------|
|                                 |         |           | Channel               |                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 507204 (2536.02 MHz)  | 529998 (2649.99 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                      |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.88                 | 16.35                | 0                         | 0.0      |
|                                 | 1       | 109       | 16.53                 | 16.42                |                           | 0.0      |
|                                 | 1       | 215       | 16.53                 | 16.62                |                           | 0.0      |
|                                 | 108     | 0         | 16.64                 | 16.44                | 0-1                       | 0.0      |
|                                 | 108     | 55        | 16.59                 | 16.42                | 0                         | 0.0      |
|                                 | 108     | 109       | 16.52                 | 16.55                | 0-1                       | 0.0      |
|                                 | 216     | 0         | 16.68                 | 16.51                |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.73                 | 16.34                | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.80                 | 16.44                | 0-1.5                     | 0.0      |

**Table H-161**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 70 MHz Bandwidth**

| NR Band n41<br>70 MHz Bandwidth |         |           |                       |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 506202 (2531.01 MHz)  | 531000 (2655 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.85                 | 16.32             | 0                         | 0.0      |
|                                 | 1       | 95        | 16.65                 | 16.44             |                           | 0.0      |
|                                 | 1       | 187       | 16.54                 | 16.62             |                           | 0.0      |
|                                 | 90      | 0         | 16.79                 | 16.33             | 0-1                       | 0.0      |
|                                 | 90      | 50        | 16.82                 | 16.45             | 0                         | 0.0      |
|                                 | 90      | 99        | 16.63                 | 16.50             | 0-1                       | 0.0      |
|                                 | 180     | 0         | 16.73                 | 16.39             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.86                 | 16.33             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.96                 | 16.50             | 0-1.5                     | 0.0      |

**Table H-162**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 60 MHz Bandwidth**

| NR Band n41<br>60 MHz Bandwidth |         |              |                       |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-----------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 505200<br>(2526 MHz)  | 518598<br>(2592.99 MHz) | 531996<br>(2659.98 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.76                 | 16.31                   | 16.11                   | 0                                     | 0.0         |
|                                 | 1       | 81           | 16.40                 | 16.34                   | 16.31                   |                                       | 0.0         |
|                                 | 1       | 160          | 16.36                 | 16.35                   | 16.54                   |                                       | 0.0         |
|                                 | 81      | 0            | 16.49                 | 16.33                   | 16.17                   | 0-1                                   | 0.0         |
|                                 | 81      | 41           | 16.52                 | 16.32                   | 16.30                   | 0                                     | 0.0         |
|                                 | 81      | 81           | 16.36                 | 16.30                   | 16.27                   | 0-1                                   | 0.0         |
|                                 | 162     | 0            | 16.55                 | 16.40                   | 16.31                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.65                 | 16.22                   | 16.18                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.74                 | 16.43                   | 16.27                   | 0-1.5                                 | 0.0         |

**Table H-163**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 50 MHz Bandwidth**

| NR Band n41<br>50 MHz Bandwidth |         |              |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 504204<br>(2521.02 MHz) | 518598<br>(2592.99 MHz) | 532998<br>(2664.99 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.88                   | 16.68                   | 16.47                   | 0                                     | 0.0         |
|                                 | 1       | 67           | 16.76                   | 16.62                   | 16.52                   |                                       | 0.0         |
|                                 | 1       | 131          | 16.68                   | 16.52                   | 16.71                   |                                       | 0.0         |
|                                 | 64      | 0            | 16.78                   | 16.53                   | 16.48                   | 0-1                                   | 0.0         |
|                                 | 64      | 35           | 16.74                   | 16.59                   | 16.53                   | 0                                     | 0.0         |
|                                 | 64      | 69           | 16.65                   | 16.55                   | 16.63                   | 0-1                                   | 0.0         |
|                                 | 128     | 0            | 16.71                   | 16.54                   | 16.57                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 17.03                   | 16.56                   | 16.42                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.01                   | 16.31                   | 16.45                   | 0-1.5                                 | 0.0         |

**Table H-164**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 45 MHz Bandwidth**

| NR Band n41<br>45 MHz Bandwidth |         |              |                        |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                         |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 503700<br>(2518.5 MHz) | 513636<br>(2568.18 MHz) | 523566<br>(2617.83 MHz) | 533496<br>(2667.48 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.95                  | 16.58                   | 16.87                   | 16.39                   | 0                                     | 0.0         |
|                                 | 1       | 60           | 16.83                  | 16.60                   | 16.51                   | 16.38                   |                                       | 0.0         |
|                                 | 1       | 117          | 16.85                  | 16.94                   | 16.53                   | 16.65                   |                                       | 0.0         |
|                                 | 54      | 0            | 16.90                  | 16.59                   | 16.67                   | 16.37                   | 0-1                                   | 0.0         |
|                                 | 54      | 27           | 16.82                  | 16.62                   | 16.56                   | 16.42                   | 0                                     | 0.0         |
|                                 | 54      | 54           | 16.75                  | 16.71                   | 16.51                   | 16.49                   | 0-1                                   | 0.0         |
|                                 | 108     | 0            | 16.83                  | 16.63                   | 16.56                   | 16.41                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.95                  | 16.48                   | 16.72                   | 16.34                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 17.13                  | 16.60                   | 16.80                   | 16.44                   | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-165**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n41<br>40 MHz Bandwidth |         |              |                         |                         |                         |                      |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 503202<br>(2516.01 MHz) | 513468<br>(2567.34 MHz) | 523734<br>(2618.67 MHz) | 534000<br>(2670 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.80                   | 16.44                   | 16.44                   | 16.32                | 0                                     | 0.0         |
|                                 | 1       | 53           | 16.65                   | 16.43                   | 16.38                   | 16.42                |                                       | 0.0         |
|                                 | 1       | 104          | 16.64                   | 16.51                   | 16.37                   | 16.53                |                                       | 0.0         |
|                                 | 50      | 0            | 16.75                   | 16.42                   | 16.36                   | 16.43                | 0-1                                   | 0.0         |
|                                 | 50      | 28           | 16.68                   | 16.52                   | 16.45                   | 16.48                | 0                                     | 0.0         |
|                                 | 50      | 56           | 16.61                   | 16.50                   | 16.35                   | 16.50                | 0-1                                   | 0.0         |
|                                 | 100     | 0            | 16.77                   | 16.43                   | 16.46                   | 16.50                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.65                   | 16.35                   | 16.29                   | 16.30                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.79                   | 16.40                   | 16.38                   | 16.33                | 0-1.5                                 | 0.0         |

**Table H-166**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 35 MHz Bandwidth**

| NR Band n41<br>35 MHz Bandwidth |         |           |                         |                         |                         |                         |                         |                           |          |
|---------------------------------|---------|-----------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|----------|
|                                 |         |           | Channel                 |                         |                         |                         |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 502704<br>(2513.52 MHz) | 510648<br>(2553.24 MHz) | 518598<br>(2592.99 MHz) | 526548<br>(2632.74 MHz) | 534498<br>(2672.49 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]   |                         |                         |                         |                         |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.88                   | 16.48                   | 16.40                   | 16.37                   | 16.19                   | 0                         | 0.0      |
|                                 | 1       | 46        | 16.90                   | 16.44                   | 16.71                   | 16.31                   | 16.32                   |                           | 0.0      |
|                                 | 1       | 90        | 16.63                   | 16.59                   | 16.53                   | 16.25                   | 16.41                   |                           | 0.0      |
|                                 | 45      | 0         | 16.76                   | 16.43                   | 16.66                   | 16.36                   | 16.25                   | 0-1                       | 0.0      |
|                                 | 45      | 22        | 16.86                   | 16.53                   | 16.77                   | 16.31                   | 16.40                   | 0                         | 0.0      |
|                                 | 45      | 45        | 16.68                   | 16.43                   | 16.62                   | 16.26                   | 16.40                   | 0-1                       | 0.0      |
|                                 | 90      | 0         | 16.76                   | 16.53                   | 16.59                   | 16.24                   | 16.23                   |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.89                   | 16.56                   | 16.65                   | 16.44                   | 16.21                   | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 17.04                   | 16.63                   | 16.73                   | 16.53                   | 16.21                   | 0-1.5                     | 0.0      |

**Table H-167**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n41<br>30 MHz Bandwidth |         |           |                       |                         |                         |                      |                         |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------------|-------------------------|----------------------|-------------------------|---------------------------|----------|
|                                 |         |           | Channel               |                         |                         |                      |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 502200<br>(2511 MHz)  | 510402<br>(2552.01 MHz) | 518598<br>(2592.99 MHz) | 526800<br>(2634 MHz) | 534996<br>(2674.98 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                         |                         |                      |                         |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.95                 | 16.59                   | 16.63                   | 16.42                | 16.36                   | 0                         | 0.0      |
|                                 | 1       | 39        | 16.75                 | 16.43                   | 16.46                   | 16.41                | 16.50                   |                           | 0.0      |
|                                 | 1       | 76        | 16.72                 | 16.50                   | 16.47                   | 16.47                | 16.55                   |                           | 0.0      |
|                                 | 36      | 0         | 16.77                 | 16.46                   | 16.51                   | 16.42                | 16.41                   | 0-1                       | 0.0      |
|                                 | 36      | 21        | 16.85                 | 16.40                   | 16.52                   | 16.45                | 16.50                   | 0                         | 0.0      |
|                                 | 36      | 42        | 16.66                 | 16.50                   | 16.50                   | 16.36                | 16.44                   | 0-1                       | 0.0      |
|                                 | 75      | 0         | 16.69                 | 16.47                   | 16.47                   | 16.42                | 16.42                   | 0-1                       | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.83                 | 16.63                   | 16.55                   | 16.45                | 16.39                   | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.92                 | 16.79                   | 16.61                   | 16.55                | 16.57                   | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-168**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n41<br>25 MHz Bandwidth |         |              |                         |                         |                         |                         |                        |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         |                         |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 501702<br>(2508.51 MHz) | 510150<br>(2550.75 MHz) | 518598<br>(2592.99 MHz) | 527052<br>(2635.26 MHz) | 535500<br>(2677.5 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                         |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 17.05                   | 16.75                   | 16.65                   | 16.49                   | 16.61                  | 0                                     | 0.0         |
|                                 | 1       | 33           | 16.93                   | 16.56                   | 16.64                   | 16.43                   | 16.59                  |                                       | 0.0         |
|                                 | 1       | 63           | 17.00                   | 16.56                   | 16.49                   | 16.48                   | 16.62                  |                                       | 0.0         |
|                                 | 32      | 0            | 16.73                   | 16.52                   | 16.55                   | 16.37                   | 16.51                  | 0-1                                   | 0.0         |
|                                 | 32      | 17           | 16.91                   | 16.61                   | 16.61                   | 16.49                   | 16.66                  | 0                                     | 0.0         |
|                                 | 32      | 33           | 16.83                   | 16.57                   | 16.55                   | 16.42                   | 16.59                  | 0-1                                   | 0.0         |
|                                 | 64      | 0            | 16.81                   | 16.49                   | 16.52                   | 16.41                   | 16.52                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.94                   | 16.66                   | 16.63                   | 16.45                   | 16.53                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.99                   | 16.73                   | 16.78                   | 16.58                   | 16.60                  | 0-1.5                                 | 0.0         |

**Table H-169**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n41      |         |           |                         |                         |                         |                         |                         |                           |          |
|------------------|---------|-----------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|----------|
| 20 MHz Bandwidth |         |           |                         |                         |                         |                         |                         |                           |          |
|                  |         |           | Channel                 |                         |                         |                         |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation       | RB Size | RB Offset | 501204<br>(2506.02 MHz) | 509898<br>(2549.49 MHz) | 518598<br>(2592.99 MHz) | 527298<br>(2636.49 MHz) | 535998<br>(2679.99 MHz) |                           |          |
|                  |         |           | Conducted Power [dBm]   |                         |                         |                         |                         |                           |          |
| DFT-s-OFDM QPSK  | 1       | 1         | 16.75                   | 16.48                   | 16.38                   | 16.46                   | 16.37                   | 0                         | 0.0      |
|                  | 1       | 26        | 16.80                   | 16.42                   | 16.46                   | 16.28                   | 16.48                   |                           | 0.0      |
|                  | 1       | 49        | 16.75                   | 16.45                   | 16.37                   | 16.37                   | 16.46                   |                           | 0.0      |
|                  | 25      | 0         | 16.73                   | 16.28                   | 16.35                   | 16.22                   | 16.39                   | 0-1                       | 0.0      |
|                  | 25      | 13        | 16.76                   | 16.30                   | 16.45                   | 16.23                   | 16.51                   | 0                         | 0.0      |
|                  | 25      | 26        | 16.68                   | 16.26                   | 16.31                   | 16.28                   | 16.39                   | 0-1                       | 0.0      |
|                  | 50      | 0         | 16.82                   | 16.35                   | 16.42                   | 16.27                   | 16.48                   |                           | 0.0      |
| DFT-s-OFDM 16QAM | 1       | 1         | 16.68                   | 16.37                   | 16.30                   | 16.25                   | 16.35                   | 0-1                       | 0.0      |
| CP-OFDM QPSK     | 1       | 1         | 16.79                   | 16.34                   | 16.39                   | 16.30                   | 16.41                   | 0-1.5                     | 0.0      |

**Table H-170**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n41<br>15 MHz Bandwidth |         |           |                        |                         |                         |                         |                         |                           |          |
|---------------------------------|---------|-----------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|----------|
|                                 |         |           | Channel                |                         |                         |                         |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 500700<br>(2503.5 MHz) | 509652<br>(2548.26 MHz) | 518598<br>(2592.99 MHz) | 527550<br>(2637.75 MHz) | 536496<br>(2682.48 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]  |                         |                         |                         |                         |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.90                  | 16.59                   | 16.51                   | 16.44                   | 16.47                   | 0                         | 0.0      |
|                                 | 1       | 19        | 16.97                  | 16.40                   | 16.52                   | 16.35                   | 16.48                   |                           | 0.0      |
|                                 | 1       | 36        | 16.89                  | 16.49                   | 16.50                   | 16.38                   | 16.54                   |                           | 0.0      |
|                                 | 18      | 0         | 16.86                  | 16.33                   | 16.43                   | 16.22                   | 16.37                   | 0-1                       | 0.0      |
|                                 | 18      | 10        | 16.97                  | 16.48                   | 16.53                   | 16.40                   | 16.50                   | 0                         | 0.0      |
|                                 | 18      | 20        | 16.79                  | 16.36                   | 16.46                   | 16.23                   | 16.42                   | 0-1                       | 0.0      |
|                                 | 36      | 0         | 16.74                  | 16.36                   | 16.44                   | 16.23                   | 16.43                   |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.73                  | 16.38                   | 16.46                   | 16.32                   | 16.41                   | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.83                  | 16.51                   | 16.53                   | 16.40                   | 16.48                   | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-171**  
**NR Band 41 Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n41<br>10 MHz Bandwidth |         |              |                         |                      |                         |                         |                      |                                       |             |
|---------------------------------|---------|--------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                      |                         |                         |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 500202<br>(2501.01 MHz) | 509400<br>(2547 MHz) | 518598<br>(2592.99 MHz) | 527802<br>(2639.01 MHz) | 537000<br>(2685 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                      |                         |                         |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.97                   | 16.60                | 16.55                   | 16.46                   | 16.55                | 0                                     | 0.0         |
|                                 | 1       | 12           | 16.98                   | 16.40                | 16.47                   | 16.32                   | 16.54                |                                       | 0.0         |
|                                 | 1       | 22           | 17.04                   | 16.46                | 16.51                   | 16.38                   | 16.57                |                                       | 0.0         |
|                                 | 12      | 0            | 16.89                   | 16.37                | 16.40                   | 16.25                   | 16.42                | 0-1                                   | 0.0         |
|                                 | 12      | 6            | 16.98                   | 16.55                | 16.36                   | 16.34                   | 16.51                | 0                                     | 0.0         |
|                                 | 12      | 12           | 16.89                   | 16.37                | 16.40                   | 16.27                   | 16.52                | 0-1                                   | 0.0         |
|                                 | 24      | 0            | 16.88                   | 16.43                | 16.38                   | 16.28                   | 16.45                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.92                   | 16.46                | 16.41                   | 16.30                   | 16.49                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.96                   | 16.57                | 16.54                   | 16.34                   | 16.54                | 0-1.5                                 | 0.0         |

**Table H-172**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 90 MHz Bandwidth**

| NR Band n41<br>90 MHz Bandwidth |                       |                         |
|---------------------------------|-----------------------|-------------------------|
| Channel                         |                       |                         |
| Antenna                         | 508200<br>(2541 MHz)  | 528996<br>(2644.98 MHz) |
|                                 | Conducted Power [dBm] |                         |
| SRS #2 Ant B                    | 14.27                 | 14.91                   |
| SRS #3 Ant E                    | 14.13                 | 14.08                   |
| SRS #4 Ant D                    | 13.38                 | 13.89                   |

**Table H-173**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 80 MHz Bandwidth**

| NR Band n41<br>80 MHz Bandwidth |                         |                         |
|---------------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |
| Antenna                         | 507204<br>(2536.02 MHz) | 529998<br>(2649.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |
| SRS #2 Ant B                    | 14.26                   | 14.97                   |
| SRS #3 Ant E                    | 14.15                   | 14.10                   |
| SRS #4 Ant D                    | 13.34                   | 13.88                   |

|                               |                                |                                   |
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**Table H-174**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 70 MHz Bandwidth**

| NR Band n41<br>70 MHz Bandwidth |                         |                      |
|---------------------------------|-------------------------|----------------------|
| Channel                         |                         |                      |
| Antenna                         | 506202<br>(2531.01 MHz) | 531000<br>(2655 MHz) |
|                                 | Conducted Power [dBm]   |                      |
| SRS #2 Ant B                    | 14.11                   | 14.93                |
| SRS #3 Ant E                    | 14.10                   | 13.99                |
| SRS #4 Ant D                    | 13.29                   | 13.89                |

**Table H-175**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 60 MHz Bandwidth**

| NR Band n41<br>60 MHz Bandwidth |                       |                         |                         |
|---------------------------------|-----------------------|-------------------------|-------------------------|
| Channel                         |                       |                         |                         |
| Antenna                         | 505200<br>(2526 MHz)  | 518598<br>(2592.99 MHz) | 531996<br>(2659.98 MHz) |
|                                 | Conducted Power [dBm] |                         |                         |
| SRS #2 Ant B                    | 14.16                 | 14.75                   | 14.98                   |
| SRS #3 Ant E                    | 14.13                 | 14.34                   | 14.06                   |
| SRS #4 Ant D                    | 13.25                 | 13.78                   | 13.96                   |

**Table H-176**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 50 MHz Bandwidth**

| NR Band n41<br>50 MHz Bandwidth |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |
| Antenna                         | 504204<br>(2521.02 MHz) | 518598<br>(2592.99 MHz) | 532998<br>(2664.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |
| SRS #2 Ant B                    | 14.22                   | 14.89                   | 14.99                   |
| SRS #3 Ant E                    | 14.38                   | 14.44                   | 14.29                   |
| SRS #4 Ant D                    | 13.33                   | 13.94                   | 13.98                   |

**Table H-177**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 45 MHz Bandwidth**

| NR Band n41<br>45 MHz Bandwidth |                        |                         |                         |                         |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                        |                         |                         |                         |
| Antenna                         | 503700<br>(2518.5 MHz) | 513636<br>(2568.18 MHz) | 523566<br>(2617.83 MHz) | 533496<br>(2667.48 MHz) |
|                                 | Conducted Power [dBm]  |                         |                         |                         |
| SRS #2 Ant B                    | 14.24                  | 14.64                   | 14.87                   | 14.98                   |
| SRS #3 Ant E                    | 14.40                  | 14.35                   | 14.46                   | 14.37                   |
| SRS #4 Ant D                    | 13.31                  | 13.75                   | 13.90                   | 13.97                   |

**Table H-178**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth**

| NR Band n41<br>40 MHz Bandwidth |                         |                         |                         |                      |
|---------------------------------|-------------------------|-------------------------|-------------------------|----------------------|
| Channel                         |                         |                         |                         |                      |
| Antenna                         | 503202<br>(2516.01 MHz) | 513468<br>(2567.34 MHz) | 523734<br>(2618.67 MHz) | 534000<br>(2670 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                      |
| SRS #2 Ant B                    | 14.11                   | 14.53                   | 14.91                   | 14.97                |
| SRS #3 Ant E                    | 14.26                   | 14.24                   | 14.35                   | 14.07                |
| SRS #4 Ant D                    | 13.18                   | 13.63                   | 13.85                   | 13.95                |

**Table H-179**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 35 MHz Bandwidth**

| NR Band n41<br>35 MHz Bandwidth |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |                         |                         |
| Antenna                         | 502704<br>(2513.52 MHz) | 510648<br>(2553.24 MHz) | 518598<br>(2592.99 MHz) | 526548<br>(2632.74 MHz) | 534498<br>(2672.49 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                         |
| SRS #2 Ant B                    | 14.04                   | 14.27                   | 14.85                   | 14.86                   | 14.95                   |
| SRS #3 Ant E                    | 14.17                   | 14.03                   | 14.35                   | 14.17                   | 14.03                   |
| SRS #4 Ant D                    | 13.05                   | 13.36                   | 13.81                   | 13.73                   | 13.96                   |

**Table H-180**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n41<br>30 MHz Bandwidth |                       |                         |                         |                      |                         |
|---------------------------------|-----------------------|-------------------------|-------------------------|----------------------|-------------------------|
| Channel                         |                       |                         |                         |                      |                         |
| Antenna                         | 502200<br>(2511 MHz)  | 510402<br>(2552.01 MHz) | 518598<br>(2592.99 MHz) | 526800<br>(2634 MHz) | 534996<br>(2674.98 MHz) |
|                                 | Conducted Power [dBm] |                         |                         |                      |                         |
| SRS #2 Ant B                    | 14.11                 | 14.43                   | 14.85                   | 14.87                | 14.99                   |
| SRS #3 Ant E                    | 14.30                 | 14.23                   | 14.39                   | 14.28                | 14.11                   |
| SRS #4 Ant D                    | 13.12                 | 13.34                   | 13.80                   | 13.85                | 13.98                   |

|                               |                                |                                   |
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**Table H-181**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n41<br>25 MHz Bandwidth |                         |                         |                         |                         |                        |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| Channel                         |                         |                         |                         |                         |                        |
| Antenna                         | 501702<br>(2508.51 MHz) | 510150<br>(2550.75 MHz) | 518598<br>(2592.99 MHz) | 527052<br>(2635.26 MHz) | 535500<br>(2677.5 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                        |
| SRS #2 Ant B                    | 14.03                   | 14.28                   | 14.87                   | 14.92                   | 14.98                  |
| SRS #3 Ant E                    | 14.34                   | 14.24                   | 14.39                   | 14.25                   | 14.00                  |
| SRS #4 Ant D                    | 13.11                   | 13.33                   | 13.74                   | 13.81                   | 13.95                  |

**Table H-182**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth**

| NR Band n41<br>20 MHz Bandwidth |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |                         |                         |
| Antenna                         | 501204<br>(2506.02 MHz) | 509898<br>(2549.49 MHz) | 518598<br>(2592.99 MHz) | 527298<br>(2636.49 MHz) | 535998<br>(2679.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                         |
| SRS #2 Ant B                    | 13.94                   | 14.21                   | 14.66                   | 14.83                   | 14.93                   |
| SRS #3 Ant E                    | 14.22                   | 14.14                   | 14.19                   | 14.16                   | 14.08                   |
| SRS #4 Ant D                    | 13.03                   | 13.28                   | 13.67                   | 13.71                   | 13.92                   |

**Table H-183**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| NR Band n41<br>15 MHz Bandwidth |                        |                         |                         |                         |                         |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                        |                         |                         |                         |                         |
| Antenna                         | 500700<br>(2503.5 MHz) | 509652<br>(2548.26 MHz) | 518598<br>(2592.99 MHz) | 527550<br>(2637.75 MHz) | 536496<br>(2682.48 MHz) |
|                                 | Conducted Power [dBm]  |                         |                         |                         |                         |
| SRS #2 Ant B                    | 13.83                  | 14.20                   | 14.67                   | 14.79                   | 14.95                   |
| SRS #3 Ant E                    | 14.17                  | 14.15                   | 14.20                   | 14.16                   | 14.05                   |
| SRS #4 Ant D                    | 12.93                  | 13.26                   | 13.69                   | 13.77                   | 13.94                   |

**Table H-184**

**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| NR Band n41<br>10 MHz Bandwidth |                         |                      |                         |                         |                      |
|---------------------------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|
| Channel                         |                         |                      |                         |                         |                      |
| Antenna                         | 500202<br>(2501.01 MHz) | 509400<br>(2547 MHz) | 518598<br>(2592.99 MHz) | 527802<br>(2639.01 MHz) | 537000<br>(2685 MHz) |
|                                 | Conducted Power [dBm]   |                      |                         |                         |                      |
| SRS #2 Ant B                    | 13.85                   | 14.26                | 14.63                   | 14.81                   | 14.96                |
| SRS #3 Ant E                    | 14.15                   | 14.14                | 14.22                   | 14.15                   | 13.98                |
| SRS #4 Ant D                    | 12.97                   | 13.39                | 13.69                   | 13.79                   | 13.97                |

|                               |                                |                                   |
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**Table H-185**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth**

| NR Band n41<br>90 MHz Bandwidth |                       |                         |
|---------------------------------|-----------------------|-------------------------|
| Channel                         |                       |                         |
| Antenna                         | 508200<br>(2541 MHz)  | 528996<br>(2644.98 MHz) |
|                                 | Conducted Power [dBm] |                         |
| SRS #2 Ant B                    | 13.78                 | 14.43                   |
| SRS #3 Ant E                    | 13.60                 | 13.57                   |
| SRS #4 Ant D                    | 12.83                 | 13.38                   |

**Table H-186**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 80 MHz Bandwidth**

| NR Band n41<br>80 MHz Bandwidth |                         |                         |
|---------------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |
| Antenna                         | 507204<br>(2536.02 MHz) | 529998<br>(2649.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |
| SRS #2 Ant B                    | 13.75                   | 14.48                   |
| SRS #3 Ant E                    | 13.62                   | 13.57                   |
| SRS #4 Ant D                    | 12.79                   | 13.40                   |

**Table H-187**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 70 MHz Bandwidth**

| NR Band n41<br>70 MHz Bandwidth |                         |                      |
|---------------------------------|-------------------------|----------------------|
| Channel                         |                         |                      |
| Antenna                         | 506202<br>(2531.01 MHz) | 531000<br>(2655 MHz) |
|                                 | Conducted Power [dBm]   |                      |
| SRS #2 Ant B                    | 13.62                   | 14.44                |
| SRS #3 Ant E                    | 13.60                   | 13.48                |
| SRS #4 Ant D                    | 12.78                   | 13.37                |

**Table H-188**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 60 MHz Bandwidth**

| NR Band n41<br>60 MHz Bandwidth |                       |                         |                         |
|---------------------------------|-----------------------|-------------------------|-------------------------|
| Channel                         |                       |                         |                         |
| Antenna                         | 505200<br>(2526 MHz)  | 518598<br>(2592.99 MHz) | 531996<br>(2659.98 MHz) |
|                                 | Conducted Power [dBm] |                         |                         |
| SRS #2 Ant B                    | 13.67                 | 14.26                   | 14.49                   |
| SRS #3 Ant E                    | 13.64                 | 13.86                   | 13.59                   |
| SRS #4 Ant D                    | 12.69                 | 13.30                   | 13.47                   |

**Table H-189**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 50 MHz Bandwidth**

| NR Band n41<br>50 MHz Bandwidth |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |
| Antenna                         | 504204<br>(2521.02 MHz) | 518598<br>(2592.99 MHz) | 532998<br>(2664.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |
| SRS #2 Ant B                    | 13.73                   | 14.36                   | 14.49                   |
| SRS #3 Ant E                    | 13.87                   | 13.95                   | 13.80                   |
| SRS #4 Ant D                    | 12.84                   | 13.42                   | 13.48                   |

**Table H-190**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 45 MHz Bandwidth**

| NR Band n41<br>45 MHz Bandwidth |                        |                         |                         |                         |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                        |                         |                         |                         |
| Antenna                         | 503700<br>(2518.5 MHz) | 513636<br>(2568.18 MHz) | 523566<br>(2617.83 MHz) | 533496<br>(2667.48 MHz) |
|                                 | Conducted Power [dBm]  |                         |                         |                         |
| SRS #2 Ant B                    | 13.75                  | 14.16                   | 14.37                   | 14.49                   |
| SRS #3 Ant E                    | 13.90                  | 13.85                   | 13.97                   | 13.80                   |
| SRS #4 Ant D                    | 12.86                  | 13.23                   | 13.38                   | 13.49                   |

**Table H-191**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n41<br>40 MHz Bandwidth |                         |                         |                         |                      |
|---------------------------------|-------------------------|-------------------------|-------------------------|----------------------|
| Channel                         |                         |                         |                         |                      |
| Antenna                         | 503202<br>(2516.01 MHz) | 513468<br>(2567.34 MHz) | 523734<br>(2618.67 MHz) | 534000<br>(2670 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                      |
| SRS #2 Ant B                    | 13.63                   | 14.06                   | 14.35                   | 14.48                |
| SRS #3 Ant E                    | 13.78                   | 13.75                   | 13.79                   | 13.67                |
| SRS #4 Ant D                    | 12.68                   | 13.11                   | 13.30                   | 13.42                |

**Table H-192**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 35 MHz Bandwidth**

| NR Band n41<br>35 MHz Bandwidth |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |                         |                         |
| Antenna                         | 502704<br>(2513.52 MHz) | 510648<br>(2553.24 MHz) | 518598<br>(2592.99 MHz) | 526548<br>(2632.74 MHz) | 534498<br>(2672.49 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                         |
| SRS #2 Ant B                    | 13.59                   | 13.77                   | 14.36                   | 14.38                   | 14.48                   |
| SRS #3 Ant E                    | 13.68                   | 13.53                   | 13.84                   | 13.68                   | 13.56                   |
| SRS #4 Ant D                    | 12.55                   | 12.89                   | 13.31                   | 13.25                   | 13.44                   |

**Table H-193**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n41<br>30 MHz Bandwidth |                       |                         |                         |                      |                         |
|---------------------------------|-----------------------|-------------------------|-------------------------|----------------------|-------------------------|
| Channel                         |                       |                         |                         |                      |                         |
| Antenna                         | 502200<br>(2511 MHz)  | 510402<br>(2552.01 MHz) | 518598<br>(2592.99 MHz) | 526800<br>(2634 MHz) | 534996<br>(2674.98 MHz) |
|                                 | Conducted Power [dBm] |                         |                         |                      |                         |
| SRS #2 Ant B                    | 13.63                 | 13.90                   | 14.35                   | 14.43                | 14.48                   |
| SRS #3 Ant E                    | 13.85                 | 13.73                   | 13.90                   | 13.75                | 13.62                   |
| SRS #4 Ant D                    | 12.64                 | 12.83                   | 13.32                   | 13.36                | 13.47                   |

**Table H-194**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n41<br>25 MHz Bandwidth |                         |                         |                         |                         |                        |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| Channel                         |                         |                         |                         |                         |                        |
| Antenna                         | 501702<br>(2508.51 MHz) | 510150<br>(2550.75 MHz) | 518598<br>(2592.99 MHz) | 527052<br>(2635.26 MHz) | 535500<br>(2677.5 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                        |
| SRS #2 Ant B                    | 13.51                   | 13.80                   | 14.35                   | 14.39                   | 14.47                  |
| SRS #3 Ant E                    | 13.82                   | 13.74                   | 13.91                   | 13.72                   | 13.60                  |
| SRS #4 Ant D                    | 12.60                   | 12.86                   | 13.30                   | 13.35                   | 13.46                  |

|                               |                                |                                   |
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**Table H-195**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n41<br>20 MHz Bandwidth |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |                         |                         |
| Antenna                         | 501204<br>(2506.02 MHz) | 509898<br>(2549.49 MHz) | 518598<br>(2592.99 MHz) | 527298<br>(2636.49 MHz) | 535998<br>(2679.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                         |
| SRS #2 Ant B                    | 13.45                   | 13.72                   | 14.17                   | 14.35                   | 14.49                   |
| SRS #3 Ant E                    | 13.73                   | 13.65                   | 13.70                   | 13.65                   | 13.60                   |
| SRS #4 Ant D                    | 12.52                   | 12.75                   | 13.17                   | 13.27                   | 13.45                   |

**Table H-196**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n41<br>15 MHz Bandwidth |                        |                         |                         |                         |                         |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                        |                         |                         |                         |                         |
| Antenna                         | 500700<br>(2503.5 MHz) | 509652<br>(2548.26 MHz) | 518598<br>(2592.99 MHz) | 527550<br>(2637.75 MHz) | 536496<br>(2682.48 MHz) |
|                                 | Conducted Power [dBm]  |                         |                         |                         |                         |
| SRS #2 Ant B                    | 13.38                  | 13.71                   | 14.17                   | 14.33                   | 14.47                   |
| SRS #3 Ant E                    | 13.75                  | 13.65                   | 13.68                   | 13.66                   | 13.52                   |
| SRS #4 Ant D                    | 12.50                  | 12.73                   | 13.17                   | 13.30                   | 13.45                   |

**Table H-197**  
**NR Band 41 Ant B, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n41<br>10 MHz Bandwidth |                         |                      |                         |                         |                      |
|---------------------------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|
| Channel                         |                         |                      |                         |                         |                      |
| Antenna                         | 500202<br>(2501.01 MHz) | 509400<br>(2547 MHz) | 518598<br>(2592.99 MHz) | 527802<br>(2639.01 MHz) | 537000<br>(2685 MHz) |
|                                 | Conducted Power [dBm]   |                      |                         |                         |                      |
| SRS #2 Ant B                    | 13.36                   | 13.76                | 14.16                   | 14.32                   | 14.47                |
| SRS #3 Ant E                    | 13.65                   | 13.64                | 13.70                   | 13.65                   | 13.47                |
| SRS #4 Ant D                    | 12.49                   | 12.84                | 13.20                   | 13.30                   | 13.48                |

### H.1.11 NR Band 41 PC3(Path 2)

Table H-198

NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 90 MHz Bandwidth

| NR Band n41<br>90 MHz Bandwidth |         |              |                       |                         |                                       |             |
|---------------------------------|---------|--------------|-----------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 508200<br>(2541 MHz)  | 528996<br>(2644.98 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.22                 | 14.62                   | 0                                     | 0.0         |
|                                 | 1       | 123          | 14.16                 | 14.35                   |                                       | 0.0         |
|                                 | 1       | 243          | 14.70                 | 14.80                   |                                       | 0.0         |
|                                 | 120     | 0            | 14.22                 | 14.38                   | 0-1                                   | 0.0         |
|                                 | 120     | 63           | 14.19                 | 14.41                   | 0                                     | 0.0         |
|                                 | 120     | 125          | 14.25                 | 14.57                   | 0-1                                   | 0.0         |
|                                 | 243     | 0            | 14.40                 | 14.53                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.29                 | 14.64                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.49                 | 14.81                   | 0-1.5                                 | 0.0         |

Table H-199

NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 80 MHz Bandwidth

| NR Band n41<br>80 MHz Bandwidth |         |              |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 507204<br>(2536.02 MHz) | 529998<br>(2649.99 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.25                   | 14.56                   | 0                                     | 0.0         |
|                                 | 1       | 109          | 14.14                   | 14.42                   |                                       | 0.0         |
|                                 | 1       | 215          | 14.63                   | 14.76                   |                                       | 0.0         |
|                                 | 108     | 0            | 14.32                   | 14.37                   | 0-1                                   | 0.0         |
|                                 | 108     | 55           | 14.34                   | 14.57                   | 0                                     | 0.0         |
|                                 | 108     | 109          | 14.24                   | 14.57                   | 0-1                                   | 0.0         |
|                                 | 216     | 0            | 14.44                   | 14.61                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.36                   | 14.60                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.46                   | 14.67                   | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 70 MHz Bandwidth

| NR Band n41<br>70 MHz Bandwidth |         |              |                         |                      |                                       |             |
|---------------------------------|---------|--------------|-------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 506202<br>(2531.01 MHz) | 531000<br>(2655 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.20                   | 14.34                | 0                                     | 0.0         |
|                                 | 1       | 95           | 14.21                   | 14.42                |                                       | 0.0         |
|                                 | 1       | 187          | 14.39                   | 14.72                |                                       | 0.0         |
|                                 | 90      | 0            | 14.38                   | 14.41                | 0-1                                   | 0.0         |
|                                 | 90      | 50           | 14.38                   | 14.53                | 0                                     | 0.0         |
|                                 | 90      | 99           | 14.29                   | 14.63                | 0-1                                   | 0.0         |
|                                 | 180     | 0            | 14.33                   | 14.46                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.41                   | 14.49                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.37                   | 14.59                | 0-1.5                                 | 0.0         |

Table H-201

NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 60 MHz Bandwidth

| NR Band n41<br>60 MHz Bandwidth |         |              |                       |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-----------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 505200<br>(2526 MHz)  | 518598<br>(2592.99 MHz) | 531996<br>(2659.98 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.17                 | 14.21                   | 14.34                   | 0                                     | 0.0         |
|                                 | 1       | 81           | 14.18                 | 14.51                   | 14.33                   |                                       | 0.0         |
|                                 | 1       | 160          | 14.27                 | 14.52                   | 14.65                   |                                       | 0.0         |
|                                 | 81      | 0            | 14.20                 | 14.37                   | 14.27                   | 0-1                                   | 0.0         |
|                                 | 81      | 41           | 14.30                 | 14.55                   | 14.45                   | 0                                     | 0.0         |
|                                 | 81      | 81           | 14.16                 | 14.54                   | 14.44                   | 0-1                                   | 0.0         |
|                                 | 162     | 0            | 14.36                 | 14.54                   | 14.56                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.25                 | 14.23                   | 14.29                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.40                 | 14.35                   | 14.36                   | 0-1.5                                 | 0.0         |

Table H-202

NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 50 MHz Bandwidth

| NR Band n41<br>50 MHz Bandwidth |         |           |                         |                         |                         |                                       |             |
|---------------------------------|---------|-----------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |           | Channel                 |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB Offset | 504204<br>(2521.02 MHz) | 518598<br>(2592.99 MHz) | 532998<br>(2664.99 MHz) |                                       |             |
| Conducted Power [dBm]           |         |           |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1         | 14.53                   | 14.37                   | 14.50                   | 0                                     | 0.0         |
|                                 | 1       | 67        | 14.44                   | 14.68                   | 14.54                   |                                       | 0.0         |
|                                 | 1       | 131       | 14.57                   | 14.67                   | 14.74                   |                                       | 0.0         |
|                                 | 64      | 0         | 14.44                   | 14.52                   | 14.44                   | 0-1                                   | 0.0         |
|                                 | 64      | 35        | 14.44                   | 14.72                   | 14.70                   | 0                                     | 0.0         |
|                                 | 64      | 69        | 14.45                   | 14.70                   | 14.64                   | 0-1                                   | 0.0         |
|                                 | 128     | 0         | 14.43                   | 14.59                   | 14.51                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1         | 14.55                   | 14.36                   | 14.47                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1         | 14.56                   | 14.48                   | 14.55                   | 0-1.5                                 | 0.0         |

Table H-203

NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 45 MHz Bandwidth

| NR Band n41<br>45 MHz Bandwidth |         |              |                        |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                         |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 503700<br>(2518.5 MHz) | 513636<br>(2568.18 MHz) | 523566<br>(2617.83 MHz) | 533496<br>(2667.48 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.39                  | 14.11                   | 14.62                   | 14.38                   | 0                                     | 0.0         |
|                                 | 1       | 60           | 14.21                  | 14.31                   | 14.51                   | 14.54                   |                                       | 0.0         |
|                                 | 1       | 117          | 14.33                  | 14.79                   | 14.60                   | 14.78                   |                                       | 0.0         |
|                                 | 54      | 0            | 14.29                  | 14.14                   | 14.56                   | 14.44                   | 0-1                                   | 0.0         |
|                                 | 54      | 27           | 14.27                  | 14.24                   | 14.57                   | 14.53                   | 0                                     | 0.0         |
|                                 | 54      | 54           | 14.33                  | 14.48                   | 14.47                   | 14.55                   | 0-1                                   | 0.0         |
|                                 | 108     | 0            | 14.27                  | 14.30                   | 14.57                   | 14.45                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.36                  | 14.04                   | 14.64                   | 14.47                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.43                  | 14.21                   | 14.81                   | 14.55                   | 0-1.5                                 | 0.0         |

**Table H-204**
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth**

| NR Band n41<br>40 MHz Bandwidth |         |              |                         |                         |                         |                      |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 503202<br>(2516.01 MHz) | 513468<br>(2567.34 MHz) | 523734<br>(2618.67 MHz) | 534000<br>(2670 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.98                   | 13.97                   | 14.54                   | 14.28                | 0                                     | 0.0         |
|                                 | 1       | 53           | 14.23                   | 14.18                   | 14.32                   | 14.36                |                                       | 0.0         |
|                                 | 1       | 104          | 14.24                   | 14.52                   | 14.34                   | 14.52                |                                       | 0.0         |
|                                 | 50      | 0            | 14.27                   | 14.01                   | 14.41                   | 14.40                | 0-1                                   | 0.0         |
|                                 | 50      | 28           | 14.26                   | 14.24                   | 14.42                   | 14.59                | 0                                     | 0.0         |
|                                 | 50      | 56           | 14.20                   | 14.41                   | 14.39                   | 14.42                | 0-1                                   | 0.0         |
|                                 | 100     | 0            | 14.37                   | 14.28                   | 14.48                   | 14.38                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.18                   | 13.87                   | 14.46                   | 14.19                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.31                   | 14.02                   | 14.53                   | 14.35                | 0-1.5                                 | 0.0         |

**Table H-205**
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 35 MHz Bandwidth**

| NR Band n41<br>35 MHz Bandwidth |         |              |                         |                         |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 502704<br>(2513.52 MHz) | 510648<br>(2553.24 MHz) | 518598<br>(2592.99 MHz) | 526548<br>(2632.74 MHz) | 534498<br>(2672.49 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.08                   | 13.89                   | 14.28                   | 14.23                   | 14.29                   | 0                                     | 0.0         |
|                                 | 1       | 46           | 14.09                   | 13.92                   | 14.59                   | 14.32                   | 14.46                   |                                       | 0.0         |
|                                 | 1       | 90           | 14.26                   | 14.29                   | 14.46                   | 14.28                   | 14.44                   |                                       | 0.0         |
|                                 | 45      | 0            | 14.08                   | 13.87                   | 14.38                   | 14.29                   | 14.30                   | 0-1                                   | 0.0         |
|                                 | 45      | 22           | 14.12                   | 14.06                   | 14.46                   | 14.25                   | 14.40                   | 0                                     | 0.0         |
|                                 | 45      | 45           | 14.05                   | 14.05                   | 14.43                   | 14.19                   | 14.39                   | 0-1                                   | 0.0         |
|                                 | 90      | 0            | 14.06                   | 14.00                   | 14.40                   | 14.17                   | 14.37                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.13                   | 13.89                   | 14.30                   | 14.32                   | 14.25                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.18                   | 14.08                   | 14.45                   | 14.45                   | 14.38                   | 0-1.5                                 | 0.0         |

**Table H-206**
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n41<br>30 MHz Bandwidth |         |              |                       |                         |                         |                      |                         |                                       |             |
|---------------------------------|---------|--------------|-----------------------|-------------------------|-------------------------|----------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                         |                         |                      |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 502200<br>(2511 MHz)  | 510402<br>(2552.01 MHz) | 518598<br>(2592.99 MHz) | 526800<br>(2634 MHz) | 534996<br>(2674.98 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                         |                         |                      |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.29                 | 14.20                   | 14.44                   | 14.42                | 14.40                   | 0                                     | 0.0         |
|                                 | 1       | 39           | 14.17                 | 14.09                   | 14.47                   | 14.28                | 14.51                   |                                       | 0.0         |
|                                 | 1       | 76           | 14.28                 | 14.36                   | 14.55                   | 14.28                | 14.61                   |                                       | 0.0         |
|                                 | 36      | 0            | 14.23                 | 14.00                   | 14.36                   | 14.30                | 14.31                   | 0-1                                   | 0.0         |
|                                 | 36      | 21           | 14.16                 | 14.07                   | 14.45                   | 14.27                | 14.43                   | 0                                     | 0.0         |
|                                 | 36      | 42           | 14.15                 | 14.12                   | 14.41                   | 14.24                | 14.48                   | 0-1                                   | 0.0         |
|                                 | 75      | 0            | 14.19                 | 14.11                   | 14.37                   | 14.21                | 14.40                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.31                 | 14.09                   | 14.38                   | 14.35                | 14.39                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.42                 | 14.27                   | 14.54                   | 14.56                | 14.50                   | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-207**
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n41<br>25 MHz Bandwidth |         |              |                         |                         |                         |                         |                        |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         |                         |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 501702<br>(2508.51 MHz) | 510150<br>(2550.75 MHz) | 518598<br>(2592.99 MHz) | 527052<br>(2635.26 MHz) | 535500<br>(2677.5 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                         |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.49                   | 14.27                   | 14.46                   | 14.34                   | 14.50                  | 0                                     | 0.0         |
|                                 | 1       | 33           | 14.29                   | 14.11                   | 14.60                   | 14.21                   | 14.55                  |                                       | 0.0         |
|                                 | 1       | 63           | 14.43                   | 14.33                   | 14.57                   | 14.32                   | 14.50                  |                                       | 0.0         |
|                                 | 32      | 0            | 14.36                   | 13.95                   | 14.34                   | 14.25                   | 14.28                  | 0-1                                   | 0.0         |
|                                 | 32      | 17           | 14.30                   | 14.06                   | 14.57                   | 14.22                   | 14.43                  | 0                                     | 0.0         |
|                                 | 32      | 33           | 14.24                   | 14.03                   | 14.41                   | 14.22                   | 14.37                  | 0-1                                   | 0.0         |
|                                 | 64      | 0            | 14.28                   | 14.00                   | 14.37                   | 14.19                   | 14.36                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.45                   | 14.05                   | 14.45                   | 14.31                   | 14.45                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.50                   | 14.23                   | 14.59                   | 14.49                   | 14.55                  | 0-1.5                                 | 0.0         |

**Table H-208**
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth**

| NR Band n41<br>20 MHz Bandwidth |         |              |                         |                         |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 501204<br>(2506.02 MHz) | 509898<br>(2549.49 MHz) | 518598<br>(2592.99 MHz) | 527298<br>(2636.49 MHz) | 535998<br>(2679.99 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 14.15                   | 14.16                   | 14.37                   | 14.17                   | 14.39                   | 0                                     | 0.0         |
|                                 | 1       | 26           | 14.22                   | 14.22                   | 14.44                   | 14.26                   | 14.51                   |                                       | 0.0         |
|                                 | 1       | 49           | 14.26                   | 14.38                   | 14.46                   | 14.18                   | 14.53                   |                                       | 0.0         |
|                                 | 25      | 0            | 14.14                   | 14.12                   | 14.31                   | 14.17                   | 14.37                   | 0-1                                   | 0.0         |
|                                 | 25      | 13           | 14.19                   | 14.16                   | 14.45                   | 14.27                   | 14.47                   | 0                                     | 0.0         |
|                                 | 25      | 26           | 14.12                   | 14.19                   | 14.36                   | 14.15                   | 14.43                   | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 14.33                   | 14.17                   | 14.44                   | 14.27                   | 14.42                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 14.17                   | 14.07                   | 14.32                   | 14.33                   | 14.27                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 14.31                   | 14.23                   | 14.45                   | 14.50                   | 14.36                   | 0-1.5                                 | 0.0         |

**Table H-209**
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| NR Band n41<br>15 MHz Bandwidth |         |           |                        |                         |                         |                         |                         |                           |          |
|---------------------------------|---------|-----------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|----------|
|                                 |         |           | Channel                |                         |                         |                         |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 500700<br>(2503.5 MHz) | 509652<br>(2548.26 MHz) | 518598<br>(2592.99 MHz) | 527550<br>(2637.75 MHz) | 536496<br>(2682.48 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]  |                         |                         |                         |                         |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 13.96                  | 14.19                   | 14.37                   | 14.28                   | 14.53                   | 0                         | 0.0      |
|                                 | 1       | 19        | 14.06                  | 14.17                   | 14.44                   | 14.29                   | 14.43                   |                           | 0.0      |
|                                 | 1       | 36        | 14.25                  | 14.36                   | 14.50                   | 14.26                   | 14.49                   |                           | 0.0      |
|                                 | 18      | 0         | 14.02                  | 14.12                   | 14.33                   | 14.12                   | 14.32                   | 0-1                       | 0.0      |
|                                 | 18      | 10        | 14.15                  | 14.23                   | 14.48                   | 14.29                   | 14.55                   | 0                         | 0.0      |
|                                 | 18      | 20        | 14.12                  | 14.12                   | 14.33                   | 14.12                   | 14.38                   | 0-1                       | 0.0      |
|                                 | 36      | 0         | 14.08                  | 14.05                   | 14.35                   | 14.08                   | 14.32                   |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 14.04                  | 14.17                   | 14.35                   | 14.16                   | 14.31                   | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 14.20                  | 14.26                   | 14.49                   | 14.37                   | 14.40                   | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-210**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| NR Band n41         |         |              |                         |                      |                         |                         |                      |                                       |             |
|---------------------|---------|--------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|---------------------------------------|-------------|
| 10 MHz Bandwidth    |         |              |                         |                      |                         |                         |                      |                                       |             |
|                     |         |              | Channel                 |                      |                         |                         |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation          | RB Size | RB<br>Offset | 500202<br>(2501.01 MHz) | 509400<br>(2547 MHz) | 518598<br>(2592.99 MHz) | 527802<br>(2639.01 MHz) | 537000<br>(2685 MHz) |                                       |             |
|                     |         |              | Conducted Power [dBm]   |                      |                         |                         |                      |                                       |             |
| DFT-s-OFDM<br>QPSK  | 1       | 1            | 14.22                   | 14.11                | 14.44                   | 14.30                   | 14.59                | 0                                     | 0.0         |
|                     | 1       | 12           | 14.13                   | 14.16                | 14.43                   | 14.31                   | 14.61                |                                       | 0.0         |
|                     | 1       | 22           | 14.21                   | 14.50                | 14.45                   | 14.29                   | 14.67                |                                       | 0.0         |
|                     | 12      | 0            | 14.00                   | 13.79                | 14.31                   | 14.19                   | 14.47                | 0-1                                   | 0.0         |
|                     | 12      | 6            | 14.01                   | 14.11                | 14.38                   | 14.20                   | 14.61                | 0                                     | 0.0         |
|                     | 12      | 12           | 14.09                   | 14.26                | 14.35                   | 14.18                   | 14.51                | 0-1                                   | 0.0         |
|                     | 24      | 0            | 14.02                   | 14.05                | 14.30                   | 14.11                   | 14.50                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM | 1       | 1            | 14.07                   | 14.07                | 14.30                   | 14.27                   | 14.53                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK     | 1       | 1            | 14.23                   | 14.21                | 14.49                   | 14.42                   | 14.59                | 0-1.5                                 | 0.0         |

**Table H-211**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth**

| NR Band n41<br>90 MHz Bandwidth |         |              |                       |                         |                                       |             |
|---------------------------------|---------|--------------|-----------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 508200<br>(2541 MHz)  | 528996<br>(2644.98 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.86                 | 14.20                   | 0                                     | 0.0         |
|                                 | 1       | 123          | 13.67                 | 13.89                   |                                       | 0.0         |
|                                 | 1       | 243          | 14.20                 | 14.29                   |                                       | 0.0         |
|                                 | 120     | 0            | 13.82                 | 13.90                   | 0-1                                   | 0.0         |
|                                 | 120     | 63           | 13.72                 | 14.05                   | 0                                     | 0.0         |
|                                 | 120     | 125          | 13.93                 | 14.06                   | 0-1                                   | 0.0         |
|                                 | 243     | 0            | 13.81                 | 14.00                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.90                 | 14.16                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.92                 | 14.16                   | 0-1.5                                 | 0.0         |

**Table H-212**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 80 MHz Bandwidth**

| NR Band n41<br>80 MHz Bandwidth |         |              |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 507204<br>(2536.02 MHz) | 529998<br>(2649.99 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.89                   | 14.13                   | 0                                     | 0.0         |
|                                 | 1       | 109          | 13.76                   | 13.97                   |                                       | 0.0         |
|                                 | 1       | 215          | 14.07                   | 14.30                   |                                       | 0.0         |
|                                 | 108     | 0            | 13.87                   | 13.99                   | 0-1                                   | 0.0         |
|                                 | 108     | 55           | 13.79                   | 14.12                   | 0                                     | 0.0         |
|                                 | 108     | 109          | 13.78                   | 14.13                   | 0-1                                   | 0.0         |
|                                 | 216     | 0            | 13.87                   | 14.05                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.79                   | 14.15                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.92                   | 14.17                   | 0-1.5                                 | 0.0         |

**Table H-213**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 70 MHz Bandwidth**

| NR Band n41<br>70 MHz Bandwidth |         |              |                         |                      |                                       |             |
|---------------------------------|---------|--------------|-------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 506202<br>(2531.01 MHz) | 531000<br>(2655 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.72                   | 13.85                | 0                                     | 0.0         |
|                                 | 1       | 95           | 13.68                   | 13.94                |                                       | 0.0         |
|                                 | 1       | 187          | 13.88                   | 14.16                |                                       | 0.0         |
|                                 | 90      | 0            | 13.84                   | 13.92                | 0-1                                   | 0.0         |
|                                 | 90      | 50           | 13.76                   | 13.98                | 0                                     | 0.0         |
|                                 | 90      | 99           | 13.76                   | 14.18                | 0-1                                   | 0.0         |
|                                 | 180     | 0            | 13.83                   | 14.00                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.82                   | 14.00                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.93                   | 14.02                | 0-1.5                                 | 0.0         |

**Table H-214**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 60 MHz Bandwidth**

| NR Band n41<br>60 MHz Bandwidth |         |              |                       |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-----------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 505200<br>(2526 MHz)  | 518598<br>(2592.99 MHz) | 531996<br>(2659.98 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.68                 | 13.60                   | 13.74                   | 0                                     | 0.0         |
|                                 | 1       | 81           | 13.59                 | 13.85                   | 13.72                   |                                       | 0.0         |
|                                 | 1       | 160          | 13.75                 | 13.95                   | 14.08                   |                                       | 0.0         |
|                                 | 81      | 0            | 13.62                 | 13.67                   | 13.64                   | 0-1                                   | 0.0         |
|                                 | 81      | 41           | 13.61                 | 13.90                   | 13.88                   | 0                                     | 0.0         |
|                                 | 81      | 81           | 13.57                 | 13.86                   | 13.92                   | 0-1                                   | 0.0         |
|                                 | 162     | 0            | 13.64                 | 13.75                   | 13.77                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.63                 | 13.49                   | 13.71                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.70                 | 13.54                   | 13.77                   | 0-1.5                                 | 0.0         |

**Table H-215**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 50 MHz Bandwidth**

| NR Band n41<br>50 MHz Bandwidth |         |              |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 504204<br>(2521.02 MHz) | 518598<br>(2592.99 MHz) | 532998<br>(2664.99 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.91                   | 13.90                   | 14.00                   | 0                                     | 0.0         |
|                                 | 1       | 67           | 13.85                   | 14.24                   | 14.05                   |                                       | 0.0         |
|                                 | 1       | 131          | 14.05                   | 14.30                   | 14.29                   |                                       | 0.0         |
|                                 | 64      | 0            | 13.92                   | 14.06                   | 14.01                   | 0-1                                   | 0.0         |
|                                 | 64      | 35           | 13.99                   | 14.26                   | 14.15                   | 0                                     | 0.0         |
|                                 | 64      | 69           | 13.88                   | 14.21                   | 14.14                   | 0-1                                   | 0.0         |
|                                 | 128     | 0            | 13.94                   | 14.10                   | 14.04                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.94                   | 13.80                   | 13.90                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.97                   | 13.88                   | 14.00                   | 0-1.5                                 | 0.0         |

**Table H-216**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 45 MHz Bandwidth**

| NR Band n41<br>45 MHz Bandwidth |         |           |                        |                         |                         |                         |                           |          |
|---------------------------------|---------|-----------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------|----------|
|                                 |         |           | Channel                |                         |                         |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 503700<br>(2518.5 MHz) | 513636<br>(2568.18 MHz) | 523566<br>(2617.83 MHz) | 533496<br>(2667.48 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]  |                         |                         |                         |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 13.78                  | 13.61                   | 14.20                   | 13.94                   | 0                         | 0.0      |
|                                 | 1       | 60        | 13.74                  | 13.79                   | 14.01                   | 13.97                   |                           | 0.0      |
|                                 | 1       | 117       | 13.89                  | 14.29                   | 14.03                   | 14.24                   |                           | 0.0      |
|                                 | 54      | 0         | 13.80                  | 13.65                   | 14.09                   | 13.99                   | 0-1                       | 0.0      |
|                                 | 54      | 27        | 13.77                  | 13.76                   | 13.99                   | 13.99                   | 0                         | 0.0      |
|                                 | 54      | 54        | 13.85                  | 13.99                   | 14.00                   | 14.01                   | 0-1                       | 0.0      |
|                                 | 108     | 0         | 13.78                  | 13.79                   | 14.00                   | 14.05                   |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 13.88                  | 13.51                   | 14.12                   | 13.89                   | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 13.97                  | 13.61                   | 14.15                   | 13.94                   | 0-1.5                     | 0.0      |

**Table H-217**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n41<br>40 MHz Bandwidth |         |           |                         |                         |                         |                      |                           |          |
|---------------------------------|---------|-----------|-------------------------|-------------------------|-------------------------|----------------------|---------------------------|----------|
|                                 |         |           | Channel                 |                         |                         |                      | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 503202<br>(2516.01 MHz) | 513468<br>(2567.34 MHz) | 523734<br>(2618.67 MHz) | 534000<br>(2670 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]   |                         |                         |                      |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 13.79                   | 13.47                   | 14.62                   | 13.73                | 0                         | 0.0      |
|                                 | 1       | 53        | 13.73                   | 13.64                   | 14.36                   | 13.88                |                           | 0.0      |
|                                 | 1       | 104       | 13.74                   | 13.94                   | 14.50                   | 14.07                |                           | 0.0      |
|                                 | 50      | 0         | 13.77                   | 13.51                   | 14.13                   | 13.86                | 0-1                       | 0.0      |
|                                 | 50      | 28        | 13.86                   | 13.73                   | 14.25                   | 14.03                | 0                         | 0.0      |
|                                 | 50      | 56        | 13.75                   | 13.85                   | 14.06                   | 14.06                | 0-1                       | 0.0      |
|                                 | 100     | 0         | 13.88                   | 13.69                   | 14.03                   | 13.96                |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 13.64                   | 13.35                   | 14.18                   | 13.75                | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 13.72                   | 13.44                   | 14.17                   | 13.80                | 0-1.5                     | 0.0      |

**Table H-218**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 35 MHz Bandwidth**

| NR Band n41<br>35 MHz Bandwidth |         |           |                         |                         |                         |                         |                         |                           |          |
|---------------------------------|---------|-----------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|----------|
|                                 |         |           | Channel                 |                         |                         |                         |                         | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 502704<br>(2513.52 MHz) | 510648<br>(2553.24 MHz) | 518598<br>(2592.99 MHz) | 526548<br>(2632.74 MHz) | 534498<br>(2672.49 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm]   |                         |                         |                         |                         |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 14.08                   | 13.89                   | 14.28                   | 14.23                   | 14.29                   | 0                         | 0.0      |
|                                 | 1       | 46        | 14.09                   | 13.92                   | 14.59                   | 14.32                   | 14.46                   |                           | 0.0      |
|                                 | 1       | 90        | 14.26                   | 14.29                   | 14.46                   | 14.28                   | 14.44                   |                           | 0.0      |
|                                 | 45      | 0         | 14.08                   | 13.87                   | 14.38                   | 14.29                   | 14.30                   | 0-1                       | 0.0      |
|                                 | 45      | 22        | 14.12                   | 14.06                   | 14.46                   | 14.25                   | 14.40                   | 0                         | 0.0      |
|                                 | 45      | 45        | 14.05                   | 14.05                   | 14.43                   | 14.19                   | 14.39                   | 0-1                       | 0.0      |
|                                 | 90      | 0         | 14.06                   | 14.00                   | 14.40                   | 14.17                   | 14.37                   |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 14.13                   | 13.89                   | 14.30                   | 14.32                   | 14.25                   | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 14.18                   | 14.08                   | 14.45                   | 14.45                   | 14.38                   | 0-1.5                     | 0.0      |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-219**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n41<br>30 MHz Bandwidth |         |           |                       |                         |                         |                      |                         |                                    |             |
|---------------------------------|---------|-----------|-----------------------|-------------------------|-------------------------|----------------------|-------------------------|------------------------------------|-------------|
|                                 |         |           | Channel               |                         |                         |                      |                         | MPR Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB Offset | 502200<br>(2511 MHz)  | 510402<br>(2552.01 MHz) | 518598<br>(2592.99 MHz) | 526800<br>(2634 MHz) | 534996<br>(2674.98 MHz) |                                    |             |
|                                 |         |           | Conducted Power [dBm] |                         |                         |                      |                         |                                    |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1         | 13.83                 | 13.64                   | 13.92                   | 13.95                | 13.91                   | 0                                  | 0.0         |
|                                 | 1       | 39        | 13.76                 | 13.52                   | 14.07                   | 13.77                | 13.96                   |                                    | 0.0         |
|                                 | 1       | 76        | 13.82                 | 13.81                   | 14.04                   | 13.78                | 14.08                   |                                    | 0.0         |
|                                 | 36      | 0         | 13.72                 | 13.44                   | 13.83                   | 13.82                | 13.82                   | 0-1                                | 0.0         |
|                                 | 36      | 21        | 13.79                 | 13.63                   | 13.91                   | 13.78                | 13.95                   | 0                                  | 0.0         |
|                                 | 36      | 42        | 13.63                 | 13.67                   | 13.92                   | 13.73                | 13.93                   | 0-1                                | 0.0         |
|                                 | 75      | 0         | 13.70                 | 13.57                   | 13.88                   | 13.70                | 13.85                   |                                    | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1         | 13.73                 | 13.58                   | 13.85                   | 13.91                | 13.85                   | 0-1                                | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1         | 13.80                 | 13.65                   | 13.92                   | 13.92                | 13.91                   | 0-1.5                              | 0.0         |

**Table H-220**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n41<br>25 MHz Bandwidth |         |              |                         |                         |                         |                         |                        |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         |                         |                        | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 501702<br>(2508.51 MHz) | 510150<br>(2550.75 MHz) | 518598<br>(2592.99 MHz) | 527052<br>(2635.26 MHz) | 535500<br>(2677.5 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                         |                        |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.90                   | 13.71                   | 13.91                   | 13.89                   | 14.02                  | 0                                     | 0.0         |
|                                 | 1       | 33           | 13.97                   | 13.65                   | 14.07                   | 13.75                   | 13.98                  |                                       | 0.0         |
|                                 | 1       | 63           | 13.75                   | 13.88                   | 14.03                   | 13.86                   | 14.06                  |                                       | 0.0         |
|                                 | 32      | 0            | 13.84                   | 13.50                   | 13.91                   | 13.76                   | 13.84                  | 0-1                                   | 0.0         |
|                                 | 32      | 17           | 13.86                   | 13.66                   | 14.01                   | 13.74                   | 13.95                  | 0                                     | 0.0         |
|                                 | 32      | 33           | 13.82                   | 13.65                   | 13.94                   | 13.70                   | 13.94                  | 0-1                                   | 0.0         |
|                                 | 64      | 0            | 13.75                   | 13.53                   | 13.89                   | 13.70                   | 13.88                  |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.87                   | 13.61                   | 13.90                   | 13.87                   | 13.86                  | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.95                   | 13.67                   | 14.00                   | 13.90                   | 13.93                  | 0-1.5                                 | 0.0         |

**Table H-221**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n41<br>20 MHz Bandwidth |         |              |                         |                         |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                         |                         |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 501204<br>(2506.02 MHz) | 509898<br>(2549.49 MHz) | 518598<br>(2592.99 MHz) | 527298<br>(2636.49 MHz) | 535998<br>(2679.99 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                         |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.59                   | 13.53                   | 13.86                   | 13.71                   | 13.87                   | 0                                     | 0.0         |
|                                 | 1       | 26           | 13.73                   | 13.72                   | 13.96                   | 13.80                   | 14.00                   |                                       | 0.0         |
|                                 | 1       | 49           | 13.74                   | 13.87                   | 13.90                   | 13.71                   | 13.97                   |                                       | 0.0         |
|                                 | 25      | 0            | 13.59                   | 13.61                   | 13.81                   | 13.60                   | 13.84                   | 0-1                                   | 0.0         |
|                                 | 25      | 13           | 13.74                   | 13.69                   | 13.91                   | 13.69                   | 13.91                   | 0                                     | 0.0         |
|                                 | 25      | 26           | 13.58                   | 13.61                   | 13.88                   | 13.60                   | 13.88                   | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 13.63                   | 13.57                   | 13.83                   | 13.71                   | 13.88                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.55                   | 13.59                   | 13.82                   | 13.66                   | 13.82                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.62                   | 13.65                   | 13.84                   | 13.71                   | 13.90                   | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
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**Table H-222**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n41<br>15 MHz Bandwidth |         |              |                        |                         |                         |                         |                         |                                       |             |
|---------------------------------|---------|--------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                |                         |                         |                         |                         | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 500700<br>(2503.5 MHz) | 509652<br>(2548.26 MHz) | 518598<br>(2592.99 MHz) | 527550<br>(2637.75 MHz) | 536496<br>(2682.48 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]  |                         |                         |                         |                         |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.64                  | 13.69                   | 13.77                   | 13.78                   | 13.98                   | 0                                     | 0.0         |
|                                 | 1       | 19           | 13.69                  | 13.65                   | 13.83                   | 13.72                   | 13.91                   |                                       | 0.0         |
|                                 | 1       | 36           | 13.70                  | 13.84                   | 13.92                   | 13.81                   | 13.98                   |                                       | 0.0         |
|                                 | 18      | 0            | 13.50                  | 13.65                   | 13.78                   | 13.59                   | 13.79                   | 0-1                                   | 0.0         |
|                                 | 18      | 10           | 13.77                  | 13.70                   | 13.95                   | 13.78                   | 13.90                   | 0                                     | 0.0         |
|                                 | 18      | 20           | 13.59                  | 13.57                   | 13.79                   | 13.63                   | 13.83                   | 0-1                                   | 0.0         |
|                                 | 36      | 0            | 13.57                  | 13.57                   | 13.76                   | 13.63                   | 13.81                   |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.54                  | 13.59                   | 13.81                   | 13.67                   | 13.82                   | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.63                  | 13.66                   | 13.82                   | 13.69                   | 13.97                   | 0-1.5                                 | 0.0         |

**Table H-223**  
**NR Band 41 Ant B Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n41<br>10 MHz Bandwidth |         |              |                         |                      |                         |                         |                      |                                       |             |
|---------------------------------|---------|--------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel                 |                      |                         |                         |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 500202<br>(2501.01 MHz) | 509400<br>(2547 MHz) | 518598<br>(2592.99 MHz) | 527802<br>(2639.01 MHz) | 537000<br>(2685 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm]   |                      |                         |                         |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 13.63                   | 13.60                | 13.86                   | 13.85                   | 14.12                | 0                                     | 0.0         |
|                                 | 1       | 12           | 13.71                   | 13.60                | 13.88                   | 13.83                   | 14.14                |                                       | 0.0         |
|                                 | 1       | 22           | 13.73                   | 13.84                | 13.94                   | 13.80                   | 14.18                |                                       | 0.0         |
|                                 | 12      | 0            | 13.52                   | 13.51                | 13.77                   | 13.69                   | 14.01                | 0-1                                   | 0.0         |
|                                 | 12      | 6            | 13.65                   | 13.59                | 13.83                   | 13.73                   | 14.16                | 0                                     | 0.0         |
|                                 | 12      | 12           | 13.56                   | 13.79                | 13.79                   | 13.62                   | 14.03                | 0-1                                   | 0.0         |
|                                 | 24      | 0            | 13.54                   | 13.57                | 13.78                   | 13.63                   | 14.03                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 13.56                   | 13.57                | 13.86                   | 13.79                   | 14.10                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 13.64                   | 13.59                | 13.84                   | 13.81                   | 14.18                | 0-1.5                                 | 0.0         |

**Table H-224**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 90 MHz Bandwidth**

| NR Band n41<br>90 MHz Bandwidth |                       |                         |
|---------------------------------|-----------------------|-------------------------|
| Channel                         |                       |                         |
| Antenna                         | 508200<br>(2541 MHz)  | 528996<br>(2644.98 MHz) |
|                                 | Conducted Power [dBm] |                         |
| SRS #2 Ant F                    | 17.57                 | 17.10                   |
| SRS #3 Ant E                    | 13.05                 | 12.51                   |
| SRS #4 Ant D                    | 13.71                 | 13.74                   |

|                               |                                |                                   |
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Table H-225

NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 80 MHz Bandwidth

| NR Band n41<br>80 MHz Bandwidth |                         |                         |
|---------------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |
| Antenna                         | 507204<br>(2536.02 MHz) | 529998<br>(2649.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |
| SRS #2 Ant F                    | 17.54                   | 17.07                   |
| SRS #3 Ant E                    | 13.15                   | 12.52                   |
| SRS #4 Ant D                    | 13.87                   | 13.77                   |

Table H-226

NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 70 MHz Bandwidth

| NR Band n41<br>70 MHz Bandwidth |                         |                      |
|---------------------------------|-------------------------|----------------------|
| Channel                         |                         |                      |
| Antenna                         | 506202<br>(2531.01 MHz) | 531000<br>(2655 MHz) |
|                                 | Conducted Power [dBm]   |                      |
| SRS #2 Ant F                    | 17.35                   | 17.05                |
| SRS #3 Ant E                    | 12.99                   | 12.71                |
| SRS #4 Ant D                    | 13.82                   | 13.63                |

Table H-227

NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 60 MHz Bandwidth

| NR Band n41<br>60 MHz Bandwidth |                       |                         |                         |
|---------------------------------|-----------------------|-------------------------|-------------------------|
| Channel                         |                       |                         |                         |
| Antenna                         | 505200<br>(2526 MHz)  | 518598<br>(2592.99 MHz) | 531996<br>(2659.98 MHz) |
|                                 | Conducted Power [dBm] |                         |                         |
| SRS #2 Ant F                    | 17.40                 | 18.93                   | 17.10                   |
| SRS #3 Ant E                    | 13.01                 | 14.13                   | 12.58                   |
| SRS #4 Ant D                    | 13.87                 | 13.95                   | 13.74                   |

Table H-228

NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 50 MHz Bandwidth

| NR Band n41<br>50 MHz Bandwidth |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |
| Antenna                         | 504204<br>(2521.02 MHz) | 518598<br>(2592.99 MHz) | 532998<br>(2664.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |
| SRS #2 Ant F                    | 17.52                   | 18.95                   | 17.04                   |
| SRS #3 Ant E                    | 13.01                   | 14.39                   | 12.58                   |
| SRS #4 Ant D                    | 13.83                   | 13.94                   | 13.85                   |

Table H-229

NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 45 MHz Bandwidth

| NR Band n41<br>45 MHz Bandwidth |                        |                         |                         |                         |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                        |                         |                         |                         |
| Antenna                         | 503700<br>(2518.5 MHz) | 513636<br>(2568.18 MHz) | 523566<br>(2617.83 MHz) | 533496<br>(2667.48 MHz) |
|                                 | Conducted Power [dBm]  |                         |                         |                         |
| SRS #2 Ant F                    | 17.80                  | 18.79                   | 18.82                   | 17.11                   |
| SRS #3 Ant E                    | 13.06                  | 13.73                   | 13.68                   | 12.60                   |
| SRS #4 Ant D                    | 13.85                  | 13.93                   | 13.97                   | 13.84                   |

Table H-230

NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth

| NR Band n41<br>40 MHz Bandwidth |                         |                         |                         |                      |
|---------------------------------|-------------------------|-------------------------|-------------------------|----------------------|
| Channel                         |                         |                         |                         |                      |
| Antenna                         | 503202<br>(2516.01 MHz) | 513468<br>(2567.34 MHz) | 523734<br>(2618.67 MHz) | 534000<br>(2670 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                      |
| SRS #2 Ant F                    | 17.73                   | 18.65                   | 18.60                   | 17.11                |
| SRS #3 Ant E                    | 13.09                   | 13.65                   | 13.53                   | 12.55                |
| SRS #4 Ant D                    | 13.94                   | 13.88                   | 13.86                   | 13.70                |

Table H-231

NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 35 MHz Bandwidth

| NR Band n41<br>35 MHz Bandwidth |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |                         |                         |
| Antenna                         | 502704<br>(2513.52 MHz) | 510648<br>(2553.24 MHz) | 518598<br>(2592.99 MHz) | 526548<br>(2632.74 MHz) | 534498<br>(2672.49 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                         |
| SRS #2 Ant F                    | 17.63                   | 17.93                   | 18.76                   | 17.89                   | 17.15                   |
| SRS #3 Ant E                    | 13.00                   | 13.18                   | 14.05                   | 13.15                   | 12.58                   |
| SRS #4 Ant D                    | 13.92                   | 13.62                   | 13.93                   | 13.68                   | 13.65                   |

|                               |                                |                                   |
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**Table H-232**

**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n41<br>30 MHz Bandwidth |                       |                         |                         |                      |                         |
|---------------------------------|-----------------------|-------------------------|-------------------------|----------------------|-------------------------|
| Channel                         |                       |                         |                         |                      |                         |
| Antenna                         | 502200<br>(2511 MHz)  | 510402<br>(2552.01 MHz) | 518598<br>(2592.99 MHz) | 526800<br>(2634 MHz) | 534996<br>(2674.98 MHz) |
|                                 | Conducted Power [dBm] |                         |                         |                      |                         |
| SRS #2 Ant F                    | 17.83                 | 18.08                   | 18.85                   | 17.95                | 17.14                   |
| SRS #3 Ant E                    | 13.10                 | 13.27                   | 14.21                   | 13.11                | 12.56                   |
| SRS #4 Ant D                    | 13.95                 | 13.74                   | 13.98                   | 13.75                | 13.72                   |

**Table H-233**

**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n41<br>25 MHz Bandwidth |                         |                         |                         |                         |                        |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| Channel                         |                         |                         |                         |                         |                        |
| Antenna                         | 501702<br>(2508.51 MHz) | 510150<br>(2550.75 MHz) | 518598<br>(2592.99 MHz) | 527052<br>(2635.26 MHz) | 535500<br>(2677.5 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                        |
| SRS #2 Ant F                    | 17.95                   | 17.90                   | 18.89                   | 17.92                   | 17.10                  |
| SRS #3 Ant E                    | 13.19                   | 13.10                   | 14.15                   | 13.22                   | 12.52                  |
| SRS #4 Ant D                    | 13.92                   | 13.75                   | 13.96                   | 13.71                   | 13.68                  |

**Table H-234**

**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth**

| NR Band n41<br>20 MHz Bandwidth |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |                         |                         |
| Antenna                         | 501204<br>(2506.02 MHz) | 509898<br>(2549.49 MHz) | 518598<br>(2592.99 MHz) | 527298<br>(2636.49 MHz) | 535998<br>(2679.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                         |
| SRS #2 Ant F                    | 17.84                   | 17.80                   | 18.76                   | 17.84                   | 17.11                   |
| SRS #3 Ant E                    | 13.22                   | 13.07                   | 13.98                   | 13.06                   | 12.53                   |
| SRS #4 Ant D                    | 13.91                   | 13.65                   | 13.77                   | 13.63                   | 13.60                   |

**Table H-235**

**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| NR Band n41<br>15 MHz Bandwidth |                        |                         |                         |                         |                         |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                        |                         |                         |                         |                         |
| Antenna                         | 500700<br>(2503.5 MHz) | 509652<br>(2548.26 MHz) | 518598<br>(2592.99 MHz) | 527550<br>(2637.75 MHz) | 536496<br>(2682.48 MHz) |
|                                 | Conducted Power [dBm]  |                         |                         |                         |                         |
| SRS #2 Ant F                    | 17.89                  | 17.83                   | 18.78                   | 17.82                   | 17.09                   |
| SRS #3 Ant E                    | 13.26                  | 13.08                   | 14.09                   | 13.03                   | 12.52                   |
| SRS #4 Ant D                    | 13.90                  | 13.63                   | 13.80                   | 13.66                   | 13.59                   |

|                               |                                |                                   |
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**Table H-236**

**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| NR Band n41<br>10 MHz Bandwidth |                         |                      |                         |                         |                      |
|---------------------------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|
| Channel                         |                         |                      |                         |                         |                      |
| Antenna                         | 500202<br>(2501.01 MHz) | 509400<br>(2547 MHz) | 518598<br>(2592.99 MHz) | 527802<br>(2639.01 MHz) | 537000<br>(2685 MHz) |
|                                 | Conducted Power [dBm]   |                      |                         |                         |                      |
| SRS #2 Ant F                    | 18.06                   | 17.76                | 18.65                   | 17.65                   | 17.12                |
| SRS #3 Ant E                    | 13.21                   | 12.91                | 14.00                   | 13.05                   | 12.67                |
| SRS #4 Ant D                    | 13.93                   | 13.56                | 13.80                   | 13.67                   | 13.61                |

**Table H-237**

**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth**

| NR Band n41<br>90 MHz Bandwidth |                       |                         |
|---------------------------------|-----------------------|-------------------------|
| Channel                         |                       |                         |
| Antenna                         | 508200<br>(2541 MHz)  | 528996<br>(2644.98 MHz) |
|                                 | Conducted Power [dBm] |                         |
| SRS #2 Ant F                    | 17.10                 | 16.63                   |
| SRS #3 Ant E                    | 12.47                 | 12.04                   |
| SRS #4 Ant D                    | 13.24                 | 13.21                   |

**Table H-238**

**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 80 MHz Bandwidth**

| NR Band n41<br>80 MHz Bandwidth |                         |                         |
|---------------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |
| Antenna                         | 507204<br>(2536.02 MHz) | 529998<br>(2649.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |
| SRS #2 Ant F                    | 17.02                   | 16.52                   |
| SRS #3 Ant E                    | 12.68                   | 12.03                   |
| SRS #4 Ant D                    | 13.33                   | 13.23                   |

**Table H-239**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 70 MHz Bandwidth**

| NR Band n41<br>70 MHz Bandwidth |                         |                      |
|---------------------------------|-------------------------|----------------------|
| Channel                         |                         |                      |
| Antenna                         | 506202<br>(2531.01 MHz) | 531000<br>(2655 MHz) |
|                                 | Conducted Power [dBm]   |                      |
| SRS #2 Ant F                    | 16.86                   | 16.53                |
| SRS #3 Ant E                    | 12.48                   | 12.20                |
| SRS #4 Ant D                    | 13.31                   | 13.11                |

**Table H-240**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 60 MHz Bandwidth**

| NR Band n41<br>60 MHz Bandwidth |                       |                         |                         |
|---------------------------------|-----------------------|-------------------------|-------------------------|
| Channel                         |                       |                         |                         |
| Antenna                         | 505200<br>(2526 MHz)  | 518598<br>(2592.99 MHz) | 531996<br>(2659.98 MHz) |
|                                 | Conducted Power [dBm] |                         |                         |
| SRS #2 Ant F                    | 16.95                 | 18.44                   | 16.60                   |
| SRS #3 Ant E                    | 12.53                 | 13.63                   | 12.05                   |
| SRS #4 Ant D                    | 13.35                 | 13.41                   | 13.18                   |

**Table H-241**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 50 MHz Bandwidth**

| NR Band n41<br>50 MHz Bandwidth |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |
| Antenna                         | 504204<br>(2521.02 MHz) | 518598<br>(2592.99 MHz) | 532998<br>(2664.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |
| SRS #2 Ant F                    | 16.93                   | 18.49                   | 16.57                   |
| SRS #3 Ant E                    | 12.59                   | 13.85                   | 12.05                   |
| SRS #4 Ant D                    | 13.29                   | 13.39                   | 13.33                   |

**Table H-242**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 45 MHz Bandwidth**

| NR Band n41<br>45 MHz Bandwidth |                        |                         |                         |                         |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                        |                         |                         |                         |
| Antenna                         | 503700<br>(2518.5 MHz) | 513636<br>(2568.18 MHz) | 523566<br>(2617.83 MHz) | 533496<br>(2667.48 MHz) |
|                                 | Conducted Power [dBm]  |                         |                         |                         |
| SRS #2 Ant F                    | 17.22                  | 18.09                   | 18.20                   | 16.60                   |
| SRS #3 Ant E                    | 12.61                  | 13.25                   | 13.23                   | 12.11                   |
| SRS #4 Ant D                    | 13.31                  | 13.38                   | 13.41                   | 13.26                   |

**Table H-243**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n41<br>40 MHz Bandwidth |                         |                         |                         |                      |
|---------------------------------|-------------------------|-------------------------|-------------------------|----------------------|
| Channel                         |                         |                         |                         |                      |
| Antenna                         | 503202<br>(2516.01 MHz) | 513468<br>(2567.34 MHz) | 523734<br>(2618.67 MHz) | 534000<br>(2670 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                      |
| SRS #2 Ant F                    | 17.23                   | 18.18                   | 18.13                   | 16.60                |
| SRS #3 Ant E                    | 12.60                   | 13.17                   | 13.06                   | 12.04                |
| SRS #4 Ant D                    | 13.43                   | 13.33                   | 13.30                   | 13.18                |

**Table H-244**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 35 MHz Bandwidth**

| NR Band n41<br>35 MHz Bandwidth |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |                         |                         |
| Antenna                         | 502704<br>(2513.52 MHz) | 510648<br>(2553.24 MHz) | 518598<br>(2592.99 MHz) | 526548<br>(2632.74 MHz) | 534498<br>(2672.49 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                         |
| SRS #2 Ant F                    | 17.13                   | 17.42                   | 18.20                   | 17.40                   | 16.70                   |
| SRS #3 Ant E                    | 12.51                   | 12.64                   | 13.58                   | 12.61                   | 12.08                   |
| SRS #4 Ant D                    | 13.44                   | 13.13                   | 13.43                   | 13.18                   | 13.16                   |

**Table H-245**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n41<br>30 MHz Bandwidth |                       |                         |                         |                      |                         |
|---------------------------------|-----------------------|-------------------------|-------------------------|----------------------|-------------------------|
| Channel                         |                       |                         |                         |                      |                         |
| Antenna                         | 502200<br>(2511 MHz)  | 510402<br>(2552.01 MHz) | 518598<br>(2592.99 MHz) | 526800<br>(2634 MHz) | 534996<br>(2674.98 MHz) |
|                                 | Conducted Power [dBm] |                         |                         |                      |                         |
| SRS #2 Ant F                    | 17.32                 | 17.59                   | 18.23                   | 17.46                | 16.62                   |
| SRS #3 Ant E                    | 12.63                 | 12.71                   | 13.71                   | 12.59                | 12.06                   |
| SRS #4 Ant D                    | 13.43                 | 13.14                   | 13.47                   | 13.22                | 13.16                   |

|                               |                                |                                   |
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**Table H-246**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n41<br>25 MHz Bandwidth |                         |                         |                         |                         |                        |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| Channel                         |                         |                         |                         |                         |                        |
| Antenna                         | 501702<br>(2508.51 MHz) | 510150<br>(2550.75 MHz) | 518598<br>(2592.99 MHz) | 527052<br>(2635.26 MHz) | 535500<br>(2677.5 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                        |
| SRS #2 Ant F                    | 17.38                   | 17.42                   | 18.31                   | 17.46                   | 16.59                  |
| SRS #3 Ant E                    | 12.69                   | 12.60                   | 13.69                   | 12.70                   | 12.01                  |
| SRS #4 Ant D                    | 13.45                   | 13.18                   | 13.43                   | 13.17                   | 13.15                  |

**Table H-247**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n41<br>20 MHz Bandwidth |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                         |                         |                         |                         |                         |
| Antenna                         | 501204<br>(2506.02 MHz) | 509898<br>(2549.49 MHz) | 518598<br>(2592.99 MHz) | 527298<br>(2636.49 MHz) | 535998<br>(2679.99 MHz) |
|                                 | Conducted Power [dBm]   |                         |                         |                         |                         |
| SRS #2 Ant F                    | 17.33                   | 17.31                   | 18.17                   | 17.34                   | 16.61                   |
| SRS #3 Ant E                    | 12.75                   | 12.53                   | 13.53                   | 12.57                   | 12.03                   |
| SRS #4 Ant D                    | 13.43                   | 13.10                   | 13.22                   | 13.10                   | 13.06                   |

**Table H-248**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n41<br>15 MHz Bandwidth |                        |                         |                         |                         |                         |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Channel                         |                        |                         |                         |                         |                         |
| Antenna                         | 500700<br>(2503.5 MHz) | 509652<br>(2548.26 MHz) | 518598<br>(2592.99 MHz) | 527550<br>(2637.75 MHz) | 536496<br>(2682.48 MHz) |
|                                 | Conducted Power [dBm]  |                         |                         |                         |                         |
| SRS #2 Ant F                    | 17.47                  | 17.33                   | 18.26                   | 17.25                   | 16.65                   |
| SRS #3 Ant E                    | 12.72                  | 12.58                   | 13.61                   | 12.53                   | 12.07                   |
| SRS #4 Ant D                    | 13.42                  | 13.10                   | 13.24                   | 13.10                   | 13.07                   |

**Table H-249**  
**NR Band 41 Ant F, E, D Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n41<br>10 MHz Bandwidth |                         |                      |                         |                         |                      |
|---------------------------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|
| Channel                         |                         |                      |                         |                         |                      |
| Antenna                         | 500202<br>(2501.01 MHz) | 509400<br>(2547 MHz) | 518598<br>(2592.99 MHz) | 527802<br>(2639.01 MHz) | 537000<br>(2685 MHz) |
|                                 | Conducted Power [dBm]   |                      |                         |                         |                      |
| SRS #2 Ant F                    | 17.55                   | 17.28                | 18.20                   | 17.22                   | 16.67                |
| SRS #3 Ant E                    | 12.71                   | 12.44                | 13.55                   | 12.51                   | 12.15                |
| SRS #4 Ant D                    | 13.40                   | 13.03                | 13.24                   | 13.13                   | 13.09                |

## H.1.12 NR Band 77 PC2

Table H-250

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 90 MHz Bandwidth

| NR Band n77 DoD<br>90 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.37                                         | 0                         | 0.0      |
|                                     | 1       | 123       | 17.22                                         |                           | 0.0      |
|                                     | 1       | 243       | 17.31                                         |                           | 0.0      |
|                                     | 120     | 0         | 17.24                                         | 0-1                       | 0.0      |
|                                     | 120     | 63        | 17.29                                         | 0                         | 0.0      |
|                                     | 120     | 125       | 17.24                                         | 0-1                       | 0.0      |
|                                     | 243     | 0         | 17.34                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.42                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.45                                         | 0-1.5                     | 0.0      |

Table H-251

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 80 MHz Bandwidth

| NR Band n77 DoD<br>80 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.37                                         | 0                         | 0.0      |
|                                     | 1       | 109       | 17.16                                         |                           | 0.0      |
|                                     | 1       | 215       | 17.33                                         |                           | 0.0      |
|                                     | 108     | 0         | 17.29                                         | 0-1                       | 0.0      |
|                                     | 108     | 55        | 17.17                                         | 0                         | 0.0      |
|                                     | 108     | 109       | 17.23                                         | 0-1                       | 0.0      |
|                                     | 216     | 0         | 17.29                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.31                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.47                                         | 0-1.5                     | 0.0      |

Table H-252

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 70 MHz Bandwidth

| NR Band n77 DoD<br>70 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.30                                         | 0                         | 0.0      |
|                                     | 1       | 95        | 17.19                                         |                           | 0.0      |
|                                     | 1       | 187       | 17.24                                         |                           | 0.0      |
|                                     | 90      | 0         | 17.35                                         | 0-1                       | 0.0      |
|                                     | 90      | 50        | 17.27                                         | 0                         | 0.0      |
|                                     | 90      | 99        | 17.27                                         | 0-1                       | 0.0      |
|                                     | 180     | 0         | 17.17                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.22                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.26                                         | 0-1.5                     | 0.0      |

Table H-253

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 60 MHz Bandwidth

| NR Band n77 DoD<br>60 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.21                                         | 0                         | 0.0      |
|                                     | 1       | 81        | 17.14                                         |                           | 0.0      |
|                                     | 1       | 160       | 17.21                                         |                           | 0.0      |
|                                     | 81      | 0         | 17.09                                         | 0-1                       | 0.0      |
|                                     | 81      | 41        | 17.16                                         | 0                         | 0.0      |
|                                     | 81      | 81        | 17.07                                         | 0-1                       | 0.0      |
|                                     | 162     | 0         | 17.24                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.15                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.27                                         | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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Table H-254

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 50 MHz Bandwidth

| NR Band n77 DoD<br>50 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.30                                         | 0                         | 0.0      |
|                                     | 1       | 67        | 17.43                                         |                           | 0.0      |
|                                     | 1       | 131       | 17.36                                         |                           | 0.0      |
|                                     | 64      | 0         | 17.47                                         | 0-1                       | 0.0      |
|                                     | 64      | 35        | 17.38                                         | 0                         | 0.0      |
|                                     | 64      | 69        | 17.33                                         | 0-1                       | 0.0      |
|                                     | 128     | 0         | 17.37                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.29                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.38                                         | 0-1.5                     | 0.0      |

Table H-255

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth

| NR Band n77 DoD<br>40 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.21                                         | 0                         | 0.0      |
|                                     | 1       | 53        | 17.29                                         |                           | 0.0      |
|                                     | 1       | 104       | 17.25                                         |                           | 0.0      |
|                                     | 50      | 0         | 17.36                                         | 0-1                       | 0.0      |
|                                     | 50      | 28        | 17.27                                         | 0                         | 0.0      |
|                                     | 50      | 56        | 17.19                                         | 0-1                       | 0.0      |
|                                     | 100     | 0         | 17.40                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.24                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.30                                         | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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Table H-256

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth

| NR Band n77 DoD<br>30 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.42                                         | 0                         | 0.0      |
|                                     | 1       | 39        | 17.39                                         |                           | 0.0      |
|                                     | 1       | 76        | 17.33                                         |                           | 0.0      |
|                                     | 36      | 0         | 17.26                                         | 0-1                       | 0.0      |
|                                     | 36      | 21        | 17.32                                         | 0                         | 0.0      |
|                                     | 36      | 42        | 17.35                                         | 0-1                       | 0.0      |
|                                     | 75      | 0         | 17.33                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.33                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.41                                         | 0-1.5                     | 0.0      |

Table H-257

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth

| NR Band n77 DoD<br>25 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.39                                         | 0                         | 0.0      |
|                                     | 1       | 33        | 17.41                                         |                           | 0.0      |
|                                     | 1       | 63        | 17.44                                         |                           | 0.0      |
|                                     | 32      | 0         | 17.21                                         | 0-1                       | 0.0      |
|                                     | 32      | 17        | 17.32                                         | 0                         | 0.0      |
|                                     | 32      | 33        | 17.29                                         | 0-1                       | 0.0      |
|                                     | 64      | 0         | 17.26                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.33                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.40                                         | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth

| NR Band n77 DoD<br>20 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.30                                         | 0                         | 0.0      |
|                                     | 1       | 26        | 17.27                                         |                           | 0.0      |
|                                     | 1       | 49        | 17.28                                         |                           | 0.0      |
|                                     | 25      | 0         | 17.18                                         | 0-1                       | 0.0      |
|                                     | 25      | 13        | 17.25                                         | 0                         | 0.0      |
|                                     | 25      | 26        | 17.16                                         | 0-1                       | 0.0      |
|                                     | 50      | 0         | 17.25                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.20                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.26                                         | 0-1.5                     | 0.0      |

Table H-259

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth

| NR Band n77 DoD<br>15 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.28                                         | 0                         | 0.0      |
|                                     | 1       | 19        | 17.30                                         |                           | 0.0      |
|                                     | 1       | 36        | 17.34                                         |                           | 0.0      |
|                                     | 18      | 0         | 17.20                                         | 0-1                       | 0.0      |
|                                     | 18      | 10        | 17.41                                         | 0                         | 0.0      |
|                                     | 18      | 20        | 17.20                                         | 0-1                       | 0.0      |
|                                     | 36      | 0         | 17.17                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.20                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.30                                         | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth

| NR Band n77 DoD<br>10 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 17.33                                         | 0                         | 0.0      |
|                                     | 1       | 12        | 17.30                                         |                           | 0.0      |
|                                     | 1       | 22        | 17.36                                         |                           | 0.0      |
|                                     | 12      | 0         | 17.18                                         | 0-1                       | 0.0      |
|                                     | 12      | 6         | 17.31                                         | 0                         | 0.0      |
|                                     | 12      | 12        | 17.21                                         | 0-1                       | 0.0      |
|                                     | 24      | 0         | 17.20                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 17.27                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 17.33                                         | 0-1.5                     | 0.0      |

Table H-261

NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth

| NR Band n77 DoD<br>90 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.46                                         | 0                         | 0.0      |
|                                     | 1       | 123       | 16.14                                         |                           | 0.0      |
|                                     | 1       | 243       | 16.34                                         |                           | 0.0      |
|                                     | 120     | 0         | 16.22                                         | 0-1                       | 0.0      |
|                                     | 120     | 63        | 16.27                                         | 0                         | 0.0      |
|                                     | 120     | 125       | 16.25                                         | 0-1                       | 0.0      |
|                                     | 243     | 0         | 16.30                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.36                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.53                                         | 0-1.5                     | 0.0      |

|                               |                                |                                   |
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**Table H-262**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth**

| NR Band n77 DoD<br>90 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.46                                         | 0                         | 0.0      |
|                                     | 1       | 123       | 16.14                                         |                           | 0.0      |
|                                     | 1       | 243       | 16.34                                         |                           | 0.0      |
|                                     | 120     | 0         | 16.22                                         | 0-1                       | 0.0      |
|                                     | 120     | 63        | 16.27                                         | 0                         | 0.0      |
|                                     | 120     | 125       | 16.25                                         | 0-1                       | 0.0      |
|                                     | 243     | 0         | 16.30                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.36                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.53                                         | 0-1.5                     | 0.0      |

**Table H-263**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 80 MHz Bandwidth**

| NR Band n77 DoD<br>80 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.47                                         | 0                         | 0.0      |
|                                     | 1       | 109       | 16.18                                         |                           | 0.0      |
|                                     | 1       | 215       | 16.29                                         |                           | 0.0      |
|                                     | 108     | 0         | 16.22                                         | 0-1                       | 0.0      |
|                                     | 108     | 55        | 16.26                                         | 0                         | 0.0      |
|                                     | 108     | 109       | 16.26                                         | 0-1                       | 0.0      |
|                                     | 216     | 0         | 16.20                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.34                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.47                                         | 0-1.5                     | 0.0      |

**Table H-264**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 70 MHz Bandwidth**

| NR Band n77 DoD<br>70 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.27                                         | 0                         | 0.0      |
|                                     | 1       | 95        | 16.11                                         |                           | 0.0      |
|                                     | 1       | 187       | 16.24                                         |                           | 0.0      |
|                                     | 90      | 0         | 16.23                                         | 0-1                       | 0.0      |
|                                     | 90      | 50        | 16.20                                         | 0                         | 0.0      |
|                                     | 90      | 99        | 16.21                                         | 0-1                       | 0.0      |
|                                     | 180     | 0         | 16.19                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.19                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.36                                         | 0-1.5                     | 0.0      |

**Table H-265**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 60 MHz Bandwidth**

| NR Band n77 DoD<br>60 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.28                                         | 0                         | 0.0      |
|                                     | 1       | 81        | 16.14                                         |                           | 0.0      |
|                                     | 1       | 160       | 16.29                                         |                           | 0.0      |
|                                     | 81      | 0         | 16.06                                         | 0-1                       | 0.0      |
|                                     | 81      | 41        | 16.23                                         | 0                         | 0.0      |
|                                     | 81      | 81        | 16.08                                         | 0-1                       | 0.0      |
|                                     | 162     | 0         | 16.17                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.24                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.30                                         | 0-1.5                     | 0.0      |

**Table H-266**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 50 MHz Bandwidth**

| NR Band n77 DoD<br>50 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.40                                         | 0                         | 0.0      |
|                                     | 1       | 67        | 16.40                                         |                           | 0.0      |
|                                     | 1       | 131       | 16.47                                         |                           | 0.0      |
|                                     | 64      | 0         | 16.38                                         | 0-1                       | 0.0      |
|                                     | 64      | 35        | 16.49                                         | 0                         | 0.0      |
|                                     | 64      | 69        | 16.34                                         | 0-1                       | 0.0      |
|                                     | 128     | 0         | 16.38                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.27                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.37                                         | 0-1.5                     | 0.0      |

**Table H-267**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n77 DoD<br>40 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.31                                         | 0                         | 0.0      |
|                                     | 1       | 53        | 16.29                                         |                           | 0.0      |
|                                     | 1       | 104       | 16.27                                         |                           | 0.0      |
|                                     | 50      | 0         | 16.23                                         | 0-1                       | 0.0      |
|                                     | 50      | 28        | 16.35                                         | 0                         | 0.0      |
|                                     | 50      | 56        | 16.19                                         | 0-1                       | 0.0      |
|                                     | 100     | 0         | 16.24                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.27                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.27                                         | 0-1.5                     | 0.0      |

**Table H-268**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n77 DoD<br>30 MHz Bandwidth |         |           |                       |                           |          |
|-------------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)  |                           |          |
|                                     |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.40                 | 0                         | 0.0      |
|                                     | 1       | 39        | 16.43                 |                           | 0.0      |
|                                     | 1       | 76        | 16.37                 |                           | 0.0      |
|                                     | 36      | 0         | 16.21                 | 0-1                       | 0.0      |
|                                     | 36      | 21        | 16.24                 | 0                         | 0.0      |
|                                     | 36      | 42        | 16.28                 | 0-1                       | 0.0      |
|                                     | 75      | 0         | 16.25                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.26                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.32                 | 0-1.5                     | 0.0      |

**Table H-269**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n77 DoD<br>25 MHz Bandwidth |         |           |                       |                           |          |
|-------------------------------------|---------|-----------|-----------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel               | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)  |                           |          |
|                                     |         |           | Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.40                 | 0                         | 0.0      |
|                                     | 1       | 33        | 16.34                 |                           | 0.0      |
|                                     | 1       | 63        | 16.43                 |                           | 0.0      |
|                                     | 32      | 0         | 16.21                 | 0-1                       | 0.0      |
|                                     | 32      | 17        | 16.32                 | 0                         | 0.0      |
|                                     | 32      | 33        | 16.25                 | 0-1                       | 0.0      |
|                                     | 64      | 0         | 16.25                 |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.28                 | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.36                 | 0-1.5                     | 0.0      |

**Table H-270**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n77 DoD<br>20 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.28                                         | 0                         | 0.0      |
|                                     | 1       | 26        | 16.26                                         |                           | 0.0      |
|                                     | 1       | 49        | 16.29                                         |                           | 0.0      |
|                                     | 25      | 0         | 16.20                                         | 0-1                       | 0.0      |
|                                     | 25      | 13        | 16.25                                         | 0                         | 0.0      |
|                                     | 25      | 26        | 16.24                                         | 0-1                       | 0.0      |
|                                     | 50      | 0         | 16.37                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.31                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.40                                         | 0-1.5                     | 0.0      |

**Table H-271**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n77 DoD<br>15 MHz Bandwidth |         |           |                                               |                           |          |
|-------------------------------------|---------|-----------|-----------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                       | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334 (3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.25                                         | 0                         | 0.0      |
|                                     | 1       | 19        | 16.34                                         |                           | 0.0      |
|                                     | 1       | 36        | 16.34                                         |                           | 0.0      |
|                                     | 18      | 0         | 16.16                                         | 0-1                       | 0.0      |
|                                     | 18      | 10        | 16.35                                         | 0                         | 0.0      |
|                                     | 18      | 20        | 16.21                                         | 0-1                       | 0.0      |
|                                     | 36      | 0         | 16.21                                         |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.14                                         | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.24                                         | 0-1.5                     | 0.0      |

**Table H-272**  
**NR Band 77 DoD Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n77 DoD<br>10 MHz Bandwidth |         |           |                                                  |                           |          |
|-------------------------------------|---------|-----------|--------------------------------------------------|---------------------------|----------|
| Modulation                          | RB Size | RB Offset | Channel                                          | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                                     |         |           | 633334<br>(3500.01 MHz)<br>Conducted Power [dBm] |                           |          |
| DFT-s-OFDM QPSK                     | 1       | 1         | 16.40                                            | 0                         | 0.0      |
|                                     | 1       | 12        | 16.29                                            |                           | 0.0      |
|                                     | 1       | 22        | 16.33                                            |                           | 0.0      |
|                                     | 12      | 0         | 16.20                                            | 0-1                       | 0.0      |
|                                     | 12      | 6         | 16.29                                            | 0                         | 0.0      |
|                                     | 12      | 12        | 16.18                                            | 0-1                       | 0.0      |
|                                     | 24      | 0         | 16.18                                            |                           | 0.0      |
| DFT-s-OFDM 16QAM                    | 1       | 1         | 16.25                                            | 0-1                       | 0.0      |
| CP-OFDM QPSK                        | 1       | 1         | 16.32                                            | 0-1.5                     | 0.0      |

**Table H-273**  
**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 90 MHz Bandwidth**

| NR Band n77 DoD<br>90 MHz Bandwidth |                         |
|-------------------------------------|-------------------------|
| Channel                             |                         |
| Antenna                             | 633334<br>(3500.01 MHz) |
|                                     | Conducted Power [dBm]   |
| SRS #2 Ant C                        | 12.39                   |
| SRS #3 Ant I                        | 15.92                   |
| SRS #4 Ant D                        | 12.26                   |

**Table H-274**  
**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 80 MHz Bandwidth**

| NR Band n77 DoD<br>80 MHz Bandwidth |                         |
|-------------------------------------|-------------------------|
| Channel                             |                         |
| Antenna                             | 633334<br>(3500.01 MHz) |
|                                     | Conducted Power [dBm]   |
| SRS #2 Ant C                        | 12.35                   |
| SRS #3 Ant I                        | 15.93                   |
| SRS #4 Ant D                        | 12.26                   |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
| FCC ID: A3LSMS936B            | RF EXPOSURE PART 1 TEST REPORT | Approved by:<br>Technical Manager |
| DUT Type:<br>Portable Handset |                                | APPENDIX H:<br>Page 122 of 147    |

Table H-275

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 70 MHz Bandwidth

| NR Band n77 DoD<br>70 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.26                    |
| SRS #3 Ant I                        | 15.86                    |
| SRS #4 Ant D                        | 12.15                    |

Table H-276

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 60 MHz Bandwidth

| NR Band n77 DoD<br>60 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.36                    |
| SRS #3 Ant I                        | 15.88                    |
| SRS #4 Ant D                        | 12.15                    |

Table H-277

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 50 MHz Bandwidth

| NR Band n77 DoD<br>50 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.59                    |
| SRS #3 Ant I                        | 16.10                    |
| SRS #4 Ant D                        | 12.36                    |

Table H-278

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth

| NR Band n77 DoD<br>40 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.48                    |
| SRS #3 Ant I                        | 15.97                    |
| SRS #4 Ant D                        | 12.24                    |

Table H-279

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth

| NR Band n77 DoD<br>30 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.48                    |
| SRS #3 Ant I                        | 15.95                    |
| SRS #4 Ant D                        | 12.14                    |

Table H-280

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth

| NR Band n77 DoD<br>25 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.47                    |
| SRS #3 Ant I                        | 15.94                    |
| SRS #4 Ant D                        | 12.19                    |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
| FCC ID: A3LSMS936B            | RF EXPOSURE PART 1 TEST REPORT | Approved by:<br>Technical Manager |
| DUT Type:<br>Portable Handset |                                | APPENDIX H:<br>Page 124 of 147    |

Table H-281

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth

| NR Band n77 DoD<br>20 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.41                    |
| SRS #3 Ant I                        | 15.82                    |
| SRS #4 Ant D                        | 12.07                    |

Table H-282

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth

| NR Band n77 DoD<br>15 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.42                    |
| SRS #3 Ant I                        | 15.81                    |
| SRS #4 Ant D                        | 12.08                    |

Table H-283

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth

| NR Band n77 DoD<br>10 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 12.40                    |
| SRS #3 Ant I                        | 15.74                    |
| SRS #4 Ant D                        | 12.24                    |

**Table H-284**

**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth**

| NR Band n77 DoD<br>90 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.32                    |
| SRS #3 Ant I                        | 14.87                    |
| SRS #4 Ant D                        | 11.17                    |

**Table H-285**

**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 80 MHz Bandwidth**

| NR Band n77 DoD<br>80 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.34                    |
| SRS #3 Ant I                        | 14.82                    |
| SRS #4 Ant D                        | 11.26                    |

**Table H-286**

**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 70 MHz Bandwidth**

| NR Band n77 DoD<br>70 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.31                    |
| SRS #3 Ant I                        | 14.89                    |
| SRS #4 Ant D                        | 11.17                    |

Table H-287

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 60 MHz Bandwidth

| NR Band n77 DoD<br>60 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.24                    |
| SRS #3 Ant I                        | 14.73                    |
| SRS #4 Ant D                        | 11.13                    |

Table H-288

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 50 MHz Bandwidth

| NR Band n77 DoD<br>50 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.52                    |
| SRS #3 Ant I                        | 14.95                    |
| SRS #4 Ant D                        | 11.26                    |

Table H-289

NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth

| NR Band n77 DoD<br>40 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.34                    |
| SRS #3 Ant I                        | 14.81                    |
| SRS #4 Ant D                        | 11.24                    |

**Table H-290**

**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n77 DoD<br>30 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.48                    |
| SRS #3 Ant I                        | 14.94                    |
| SRS #4 Ant D                        | 11.17                    |

**Table H-291**

**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n77 DoD<br>25 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.48                    |
| SRS #3 Ant I                        | 14.92                    |
| SRS #4 Ant D                        | 11.27                    |

**Table H-292**

**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n77 DoD<br>20 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.44                    |
| SRS #3 Ant I                        | 14.81                    |
| SRS #4 Ant D                        | 11.05                    |

**Table H-293**  
**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n77 DoD<br>15 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.39                    |
| SRS #3 Ant I                        | 14.82                    |
| SRS #4 Ant D                        | 11.17                    |

**Table H-294**  
**NR Band 77 DoD Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n77 DoD<br>10 MHz Bandwidth |                          |
|-------------------------------------|--------------------------|
| Channel                             |                          |
| Antenna                             | 633334<br>(3500.01 MHz)  |
|                                     | Conducted<br>Power [dBm] |
| SRS #2 Ant C                        | 11.39                    |
| SRS #3 Ant I                        | 14.84                    |
| SRS #4 Ant D                        | 11.20                    |

**Table H-295**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 90 MHz Bandwidth**

| NR Band n77<br>90 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.54                 | 17.69                | 0                                     | 0.0         |
|                                 | 1       | 123          | 16.51                 | 17.45                |                                       | 0.0         |
|                                 | 1       | 243          | 17.17                 | 17.31                |                                       | 0.0         |
|                                 | 120     | 0            | 16.31                 | 17.58                | 0-1                                   | 0.0         |
|                                 | 120     | 63           | 16.50                 | 17.53                | 0                                     | 0.0         |
|                                 | 120     | 125          | 16.66                 | 17.40                | 0-1                                   | 0.0         |
|                                 | 243     | 0            | 16.57                 | 17.55                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.41                 | 17.62                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.54                 | 17.75                | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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Table H-296

NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 80 MHz Bandwidth

| NR Band n77<br>80 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.50                 | 17.54                | 0                                     | 0.0         |
|                                 | 1       | 109          | 16.48                 | 17.36                |                                       | 0.0         |
|                                 | 1       | 215          | 17.07                 | 17.32                |                                       | 0.0         |
|                                 | 108     | 0            | 16.39                 | 17.45                | 0-1                                   | 0.0         |
|                                 | 108     | 55           | 16.63                 | 17.46                | 0                                     | 0.0         |
|                                 | 108     | 109          | 16.70                 | 17.34                | 0-1                                   | 0.0         |
|                                 | 216     | 0            | 16.64                 | 17.50                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.47                 | 17.44                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.45                 | 17.57                | 0-1.5                                 | 0.0         |

Table H-297

NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 70 MHz Bandwidth

| NR Band n77<br>70 MHz Bandwidth |         |           |                       |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 650000 (3750 MHz)     | 662000 (3930 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.29                 | 17.46             | 0                         | 0.0      |
|                                 | 1       | 95        | 16.39                 | 17.31             |                           | 0.0      |
|                                 | 1       | 187       | 16.77                 | 17.40             |                           | 0.0      |
|                                 | 90      | 0         | 16.41                 | 17.41             | 0-1                       | 0.0      |
|                                 | 90      | 50        | 16.57                 | 17.47             | 0                         | 0.0      |
|                                 | 90      | 99        | 16.56                 | 17.37             | 0-1                       | 0.0      |
|                                 | 180     | 0         | 16.47                 | 17.43             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.41                 | 17.49             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.52                 | 17.59             | 0-1.5                     | 0.0      |

Table H-298

NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 60 MHz Bandwidth

| NR Band n77<br>60 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.40                 | 17.37                | 0                                     | 0.0         |
|                                 | 1       | 81           | 16.45                 | 17.36                |                                       | 0.0         |
|                                 | 1       | 160          | 16.86                 | 17.34                |                                       | 0.0         |
|                                 | 81      | 0            | 16.31                 | 17.42                | 0-1                                   | 0.0         |
|                                 | 81      | 41           | 16.45                 | 17.37                | 0                                     | 0.0         |
|                                 | 81      | 81           | 16.45                 | 17.30                | 0-1                                   | 0.0         |
|                                 | 162     | 0            | 16.32                 | 17.45                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.32                 | 17.40                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.39                 | 17.50                | 0-1.5                                 | 0.0         |

Table H-299

NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 50 MHz Bandwidth

| NR Band n77<br>50 MHz Bandwidth |         |           |                       |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 650000 (3750 MHz)     | 662000 (3930 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.54                 | 17.60             | 0                         | 0.0      |
|                                 | 1       | 67        | 16.65                 | 17.68             |                           | 0.0      |
|                                 | 1       | 131       | 16.82                 | 17.45             |                           | 0.0      |
|                                 | 64      | 0         | 16.49                 | 17.66             | 0-1                       | 0.0      |
|                                 | 64      | 35        | 16.66                 | 17.62             | 0                         | 0.0      |
|                                 | 64      | 69        | 16.72                 | 17.56             | 0-1                       | 0.0      |
|                                 | 128     | 0         | 16.59                 | 17.55             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.42                 | 17.64             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.50                 | 17.65             | 0-1.5                     | 0.0      |

**Table H-300**

**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth**

| NR Band n77<br>40 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.41                 | 17.28                | 0                                     | 0.0         |
|                                 | 1       | 53           | 16.51                 | 17.42                |                                       | 0.0         |
|                                 | 1       | 104          | 16.63                 | 17.31                |                                       | 0.0         |
|                                 | 50      | 0            | 16.34                 | 17.41                | 0-1                                   | 0.0         |
|                                 | 50      | 28           | 16.48                 | 17.52                | 0                                     | 0.0         |
|                                 | 50      | 56           | 16.51                 | 17.39                | 0-1                                   | 0.0         |
|                                 | 100     | 0            | 16.43                 | 17.55                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.34                 | 17.31                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.51                 | 17.41                | 0-1.5                                 | 0.0         |

**Table H-301**

**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth**

| NR Band n77<br>30 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.93                 | 17.64                | 0                                     | 0.0         |
|                                 | 1       | 39           | 16.99                 | 17.60                |                                       | 0.0         |
|                                 | 1       | 76           | 16.91                 | 17.56                |                                       | 0.0         |
|                                 | 36      | 0            | 16.79                 | 17.55                | 0-1                                   | 0.0         |
|                                 | 36      | 21           | 16.82                 | 17.53                | 0                                     | 0.0         |
|                                 | 36      | 42           | 16.83                 | 17.45                | 0-1                                   | 0.0         |
|                                 | 75      | 0            | 16.80                 | 17.47                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.87                 | 17.65                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.91                 | 17.72                | 0-1.5                                 | 0.0         |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-302**

**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth**

| NR Band n77<br>25 MHz Bandwidth |         |           |                       |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 650000 (3750 MHz)     | 662000 (3930 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.97                 | 17.70             | 0                         | 0.0      |
|                                 | 1       | 33        | 16.98                 | 17.58             |                           | 0.0      |
|                                 | 1       | 63        | 16.80                 | 17.58             |                           | 0.0      |
|                                 | 32      | 0         | 16.86                 | 17.51             | 0-1                       | 0.0      |
|                                 | 32      | 17        | 16.98                 | 17.60             | 0                         | 0.0      |
|                                 | 32      | 33        | 16.79                 | 17.56             | 0-1                       | 0.0      |
|                                 | 64      | 0         | 16.86                 | 17.54             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.80                 | 17.61             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.91                 | 17.65             | 0-1.5                     | 0.0      |

**Table H-303**

**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth**

| NR Band n77<br>20 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 16.87                 | 17.55                | 0                                     | 0.0         |
|                                 | 1       | 26           | 16.84                 | 17.52                |                                       | 0.0         |
|                                 | 1       | 49           | 16.79                 | 17.51                |                                       | 0.0         |
|                                 | 25      | 0            | 16.83                 | 17.38                | 0-1                                   | 0.0         |
|                                 | 25      | 13           | 16.89                 | 17.51                | 0                                     | 0.0         |
|                                 | 25      | 26           | 16.77                 | 17.49                | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 16.78                 | 17.57                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 16.71                 | 17.44                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 16.80                 | 17.49                | 0-1.5                                 | 0.0         |

**Table H-304**

**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth**

| NR Band n77<br>15 MHz Bandwidth |         |           |                       |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 650000 (3750 MHz)     | 662000 (3930 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.94                 | 17.59             | 0                         | 0.0      |
|                                 | 1       | 19        | 16.87                 | 17.56             |                           | 0.0      |
|                                 | 1       | 36        | 16.97                 | 17.64             |                           | 0.0      |
|                                 | 18      | 0         | 16.77                 | 17.45             | 0-1                       | 0.0      |
|                                 | 18      | 10        | 16.90                 | 17.62             | 0                         | 0.0      |
|                                 | 18      | 20        | 16.81                 | 17.47             | 0-1                       | 0.0      |
|                                 | 36      | 0         | 16.78                 | 17.44             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.75                 | 17.47             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.94                 | 17.56             | 0-1.5                     | 0.0      |

**Table H-305**

**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth**

| NR Band n77<br>10 MHz Bandwidth |         |           |                       |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 650000 (3750 MHz)     | 662000 (3930 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 16.80                 | 17.58             | 0                         | 0.0      |
|                                 | 1       | 12        | 16.78                 | 17.63             |                           | 0.0      |
|                                 | 1       | 22        | 16.91                 | 17.70             |                           | 0.0      |
|                                 | 12      | 0         | 16.74                 | 17.51             | 0-1                       | 0.0      |
|                                 | 12      | 6         | 16.79                 | 17.61             | 0                         | 0.0      |
|                                 | 12      | 12        | 16.79                 | 17.57             | 0-1                       | 0.0      |
|                                 | 24      | 0         | 16.79                 | 17.52             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 16.82                 | 17.51             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 16.88                 | 17.61             | 0-1.5                     | 0.0      |

**Table H-306**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth**

| NR Band n77<br>90 MHz Bandwidth |         |           |                       |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 650000 (3750 MHz)     | 662000 (3930 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 15.54                 | 16.70             | 0                         | 0.0      |
|                                 | 1       | 123       | 15.64                 | 16.54             |                           | 0.0      |
|                                 | 1       | 243       | 16.18                 | 16.34             |                           | 0.0      |
|                                 | 120     | 0         | 15.36                 | 16.48             | 0-1                       | 0.0      |
|                                 | 120     | 63        | 15.61                 | 16.49             | 0                         | 0.0      |
|                                 | 120     | 125       | 15.69                 | 16.40             | 0-1                       | 0.0      |
|                                 | 243     | 0         | 15.58                 | 16.45             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 15.52                 | 16.74             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 15.57                 | 16.66             | 0-1.5                     | 0.0      |

**Table H-307**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 80 MHz Bandwidth**

| NR Band n77<br>80 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.48                 | 16.46                | 0                                     | 0.0         |
|                                 | 1       | 109          | 15.40                 | 16.37                |                                       | 0.0         |
|                                 | 1       | 215          | 16.05                 | 16.26                |                                       | 0.0         |
|                                 | 108     | 0            | 15.34                 | 16.43                | 0-1                                   | 0.0         |
|                                 | 108     | 55           | 15.60                 | 16.41                | 0                                     | 0.0         |
|                                 | 108     | 109          | 15.63                 | 16.32                | 0-1                                   | 0.0         |
|                                 | 216     | 0            | 15.54                 | 16.40                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.27                 | 16.46                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.46                 | 16.49                | 0-1.5                                 | 0.0         |

**Table H-308**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 70 MHz Bandwidth**

| NR Band n77<br>70 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.32                 | 16.41                | 0                                     | 0.0         |
|                                 | 1       | 95           | 15.42                 | 16.32                |                                       | 0.0         |
|                                 | 1       | 187          | 15.64                 | 16.32                |                                       | 0.0         |
|                                 | 90      | 0            | 15.30                 | 16.47                | 0-1                                   | 0.0         |
|                                 | 90      | 50           | 15.53                 | 16.42                | 0                                     | 0.0         |
|                                 | 90      | 99           | 15.56                 | 16.29                | 0-1                                   | 0.0         |
|                                 | 180     | 0            | 15.49                 | 16.38                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.36                 | 16.45                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.47                 | 16.52                | 0-1.5                                 | 0.0         |

**Table H-309**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 60 MHz Bandwidth**

| NR Band n77<br>60 MHz Bandwidth |         |           |                       |                   |                           |          |
|---------------------------------|---------|-----------|-----------------------|-------------------|---------------------------|----------|
|                                 |         |           | Channel               |                   | MPR Allowed per 3GPP [dB] | MPR [dB] |
| Modulation                      | RB Size | RB Offset | 650000 (3750 MHz)     | 662000 (3930 MHz) |                           |          |
|                                 |         |           | Conducted Power [dBm] |                   |                           |          |
| DFT-s-OFDM QPSK                 | 1       | 1         | 15.35                 | 16.47             | 0                         | 0.0      |
|                                 | 1       | 81        | 15.33                 | 16.33             |                           | 0.0      |
|                                 | 1       | 160       | 15.77                 | 16.29             |                           | 0.0      |
|                                 | 81      | 0         | 15.27                 | 16.42             | 0-1                       | 0.0      |
|                                 | 81      | 41        | 15.37                 | 16.47             | 0                         | 0.0      |
|                                 | 81      | 81        | 15.48                 | 16.34             | 0-1                       | 0.0      |
|                                 | 162     | 0         | 15.33                 | 16.31             |                           | 0.0      |
| DFT-s-OFDM 16QAM                | 1       | 1         | 15.22                 | 16.42             | 0-1                       | 0.0      |
| CP-OFDM QPSK                    | 1       | 1         | 15.39                 | 16.49             | 0-1.5                     | 0.0      |

**Table H-310**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 50 MHz Bandwidth**

| NR Band n77<br>50 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.55                 | 16.66                | 0                                     | 0.0         |
|                                 | 1       | 67           | 15.53                 | 16.59                |                                       | 0.0         |
|                                 | 1       | 131          | 15.88                 | 16.49                |                                       | 0.0         |
|                                 | 64      | 0            | 15.45                 | 16.65                | 0-1                                   | 0.0         |
|                                 | 64      | 35           | 15.68                 | 16.71                | 0                                     | 0.0         |
|                                 | 64      | 69           | 15.72                 | 16.60                | 0-1                                   | 0.0         |
|                                 | 128     | 0            | 15.52                 | 16.58                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.37                 | 16.58                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.51                 | 16.62                | 0-1.5                                 | 0.0         |

**Table H-311**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n77<br>40 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.43                 | 16.43                | 0                                     | 0.0         |
|                                 | 1       | 53           | 15.50                 | 16.36                |                                       | 0.0         |
|                                 | 1       | 104          | 15.66                 | 16.25                |                                       | 0.0         |
|                                 | 50      | 0            | 15.40                 | 16.49                | 0-1                                   | 0.0         |
|                                 | 50      | 28           | 15.44                 | 16.52                | 0                                     | 0.0         |
|                                 | 50      | 56           | 15.46                 | 16.44                | 0-1                                   | 0.0         |
|                                 | 100     | 0            | 15.38                 | 16.35                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.36                 | 16.35                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.50                 | 16.41                | 0-1.5                                 | 0.0         |

**Table H-312**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n77<br>30 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.89                 | 16.71                | 0                                     | 0.0         |
|                                 | 1       | 39           | 16.01                 | 16.54                |                                       | 0.0         |
|                                 | 1       | 76           | 15.97                 | 16.57                |                                       | 0.0         |
|                                 | 36      | 0            | 15.77                 | 16.48                | 0-1                                   | 0.0         |
|                                 | 36      | 21           | 15.87                 | 16.50                | 0                                     | 0.0         |
|                                 | 36      | 42           | 15.82                 | 16.53                | 0-1                                   | 0.0         |
|                                 | 75      | 0            | 15.78                 | 16.47                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.83                 | 16.51                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.96                 | 16.59                | 0-1.5                                 | 0.0         |

**Table H-313**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n77<br>25 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.93                 | 16.61                | 0                                     | 0.0         |
|                                 | 1       | 33           | 16.02                 | 16.54                |                                       | 0.0         |
|                                 | 1       | 63           | 15.90                 | 16.61                |                                       | 0.0         |
|                                 | 32      | 0            | 15.77                 | 16.49                | 0-1                                   | 0.0         |
|                                 | 32      | 17           | 15.92                 | 16.52                | 0                                     | 0.0         |
|                                 | 32      | 33           | 15.82                 | 16.49                | 0-1                                   | 0.0         |
|                                 | 64      | 0            | 15.81                 | 16.53                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.84                 | 16.53                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.89                 | 16.63                | 0-1.5                                 | 0.0         |

**Table H-314**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n77<br>20 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.87                 | 16.49                | 0                                     | 0.0         |
|                                 | 1       | 26           | 15.85                 | 16.54                |                                       | 0.0         |
|                                 | 1       | 49           | 15.80                 | 16.51                |                                       | 0.0         |
|                                 | 25      | 0            | 15.74                 | 16.46                | 0-1                                   | 0.0         |
|                                 | 25      | 13           | 15.85                 | 16.51                | 0                                     | 0.0         |
|                                 | 25      | 26           | 15.73                 | 16.48                | 0-1                                   | 0.0         |
|                                 | 50      | 0            | 15.83                 | 16.52                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.73                 | 16.31                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.89                 | 16.49                | 0-1.5                                 | 0.0         |

**Table H-315**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n77<br>15 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.89                 | 16.55                | 0                                     | 0.0         |
|                                 | 1       | 19           | 15.86                 | 16.54                |                                       | 0.0         |
|                                 | 1       | 36           | 15.91                 | 16.62                |                                       | 0.0         |
|                                 | 18      | 0            | 15.70                 | 16.49                | 0-1                                   | 0.0         |
|                                 | 18      | 10           | 15.90                 | 16.70                | 0                                     | 0.0         |
|                                 | 18      | 20           | 15.81                 | 16.54                | 0-1                                   | 0.0         |
|                                 | 36      | 0            | 15.76                 | 16.45                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.69                 | 16.49                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.88                 | 16.54                | 0-1.5                                 | 0.0         |

**Table H-316**  
**NR Band 77 C Ant F Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n77<br>10 MHz Bandwidth |         |              |                       |                      |                                       |             |
|---------------------------------|---------|--------------|-----------------------|----------------------|---------------------------------------|-------------|
|                                 |         |              | Channel               |                      | MPR<br>Allowed<br>per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB<br>Offset | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |                                       |             |
|                                 |         |              | Conducted Power [dBm] |                      |                                       |             |
| DFT-s-OFDM<br>QPSK              | 1       | 1            | 15.86                 | 16.57                | 0                                     | 0.0         |
|                                 | 1       | 12           | 15.83                 | 16.60                |                                       | 0.0         |
|                                 | 1       | 22           | 15.87                 | 16.64                |                                       | 0.0         |
|                                 | 12      | 0            | 15.74                 | 16.48                | 0-1                                   | 0.0         |
|                                 | 12      | 6            | 15.84                 | 16.57                | 0                                     | 0.0         |
|                                 | 12      | 12           | 15.78                 | 16.53                | 0-1                                   | 0.0         |
|                                 | 24      | 0            | 15.76                 | 16.49                |                                       | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1            | 15.78                 | 16.54                | 0-1                                   | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1            | 15.95                 | 16.60                | 0-1.5                                 | 0.0         |

**Table H-317**  
**NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 90 MHz Bandwidth**

| NR Band n77<br>90 MHz Bandwidth |                       |                   |
|---------------------------------|-----------------------|-------------------|
| Antenna                         | Channel               |                   |
|                                 | 650000 (3750 MHz)     | 662000 (3930 MHz) |
|                                 | Conducted Power [dBm] |                   |
| SRS #2 Ant C                    | 11.67                 | 12.58             |
| SRS #3 Ant I                    | 15.36                 | 15.74             |
| SRS #4 Ant D                    | 11.68                 | 11.97             |

**Table H-318**  
**NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 80 MHz Bandwidth**

| NR Band n77<br>80 MHz Bandwidth |                       |                   |
|---------------------------------|-----------------------|-------------------|
| Antenna                         | Channel               |                   |
|                                 | 650000 (3750 MHz)     | 662000 (3930 MHz) |
|                                 | Conducted Power [dBm] |                   |
| SRS #2 Ant C                    | 10.56                 | 11.55             |
| SRS #3 Ant I                    | 14.25                 | 14.74             |
| SRS #4 Ant D                    | 10.55                 | 11.02             |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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Table H-319

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 70 MHz Bandwidth

| NR Band n77<br>70 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.70                 | 12.48                |
| SRS #3 Ant I                    | 15.31                 | 15.68                |
| SRS #4 Ant D                    | 11.63                 | 11.89                |

Table H-320

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 60 MHz Bandwidth

| NR Band n77<br>60 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.55                 | 12.43                |
| SRS #3 Ant I                    | 15.29                 | 15.66                |
| SRS #4 Ant D                    | 11.63                 | 11.82                |

Table H-321

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 50 MHz Bandwidth

| NR Band n77<br>50 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.80                 | 12.61                |
| SRS #3 Ant I                    | 15.60                 | 15.91                |
| SRS #4 Ant D                    | 11.89                 | 12.07                |

Table H-322

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 40 MHz Bandwidth

| NR Band n77<br>40 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.63                 | 12.71                |
| SRS #3 Ant I                    | 15.44                 | 15.76                |
| SRS #4 Ant D                    | 11.75                 | 11.97                |

Table H-323

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 30 MHz Bandwidth

| NR Band n77<br>30 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.57                 | 12.72                |
| SRS #3 Ant I                    | 15.35                 | 15.82                |
| SRS #4 Ant D                    | 11.73                 | 11.96                |

Table H-324

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 25 MHz Bandwidth

| NR Band n77<br>25 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.57                 | 12.71                |
| SRS #3 Ant I                    | 15.41                 | 15.78                |
| SRS #4 Ant D                    | 11.79                 | 11.98                |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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Table H-325

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 20 MHz Bandwidth

| NR Band n77<br>20 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.46                 | 12.66                |
| SRS #3 Ant I                    | 15.30                 | 15.71                |
| SRS #4 Ant D                    | 11.59                 | 11.90                |

Table H-326

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 15 MHz Bandwidth

| NR Band n77<br>15 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.47                 | 12.65                |
| SRS #3 Ant I                    | 15.32                 | 15.73                |
| SRS #4 Ant D                    | 11.60                 | 11.89                |

Table H-327

NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 0 (Body-worn, Hotspot or Phablet) – 10 MHz Bandwidth

| NR Band n77<br>10 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 11.52                 | 12.66                |
| SRS #3 Ant I                    | 15.49                 | 15.72                |
| SRS #4 Ant D                    | 11.58                 | 11.91                |

|                               |                                |                                   |
|-------------------------------|--------------------------------|-----------------------------------|
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**Table H-328**  
**NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 90 MHz Bandwidth**

| NR Band n77<br>90 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.55                 | 11.56                |
| SRS #3 Ant I                    | 14.26                 | 14.77                |
| SRS #4 Ant D                    | 10.59                 | 10.99                |

**Table H-329**  
**NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 80 MHz Bandwidth**

| NR Band n77<br>80 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.56                 | 11.55                |
| SRS #3 Ant I                    | 14.25                 | 14.74                |
| SRS #4 Ant D                    | 10.55                 | 11.02                |

**Table H-330**  
**NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 70 MHz Bandwidth**

| NR Band n77<br>70 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.60                 | 11.44                |
| SRS #3 Ant I                    | 14.26                 | 14.67                |
| SRS #4 Ant D                    | 10.57                 | 10.93                |

**Table H-331**  
**NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 60 MHz Bandwidth**

| NR Band n77<br>60 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.41                 | 11.45                |
| SRS #3 Ant I                    | 14.13                 | 14.68                |
| SRS #4 Ant D                    | 10.54                 | 10.81                |

**Table H-332**  
**NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 50 MHz Bandwidth**

| NR Band n77<br>50 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.72                 | 11.66                |
| SRS #3 Ant I                    | 14.52                 | 14.92                |
| SRS #4 Ant D                    | 10.83                 | 11.05                |

**Table H-333**  
**NR Band 77 C Ant C, I, D Measured  $P_{limit}$  for DSI 1 (Head) – 40 MHz Bandwidth**

| NR Band n77<br>40 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.52                 | 11.68                |
| SRS #3 Ant I                    | 14.31                 | 14.81                |
| SRS #4 Ant D                    | 10.68                 | 11.00                |

**Table H-334**  
**NR Band 77 C Ant C, I ,D Measured  $P_{limit}$  for DSI 1 (Head) – 30 MHz Bandwidth**

| NR Band n77<br>30 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.62                 | 11.66                |
| SRS #3 Ant I                    | 14.40                 | 14.75                |
| SRS #4 Ant D                    | 10.73                 | 10.99                |

**Table H-335**  
**NR Band 77 C Ant C, I ,D Measured  $P_{limit}$  for DSI 1 (Head) – 25 MHz Bandwidth**

| NR Band n77<br>25 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.68                 | 11.58                |
| SRS #3 Ant I                    | 14.51                 | 14.65                |
| SRS #4 Ant D                    | 10.75                 | 11.00                |

**Table H-336**  
**NR Band 77 C Ant C, I ,D Measured  $P_{limit}$  for DSI 1 (Head) – 20 MHz Bandwidth**

| NR Band n77<br>20 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.52                 | 11.55                |
| SRS #3 Ant I                    | 14.40                 | 14.62                |
| SRS #4 Ant D                    | 10.58                 | 10.90                |

**Table H-337**  
**NR Band 77 C Ant C, I ,D Measured  $P_{limit}$  for DSI 1 (Head) – 15 MHz Bandwidth**

| NR Band n77<br>15 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.54                 | 11.51                |
| SRS #3 Ant I                    | 14.39                 | 14.58                |
| SRS #4 Ant D                    | 10.59                 | 10.93                |

**Table H-338**  
**NR Band 77 C Ant C, I ,D Measured  $P_{limit}$  for DSI 1 (Head) – 10 MHz Bandwidth**

| NR Band n77<br>10 MHz Bandwidth |                       |                      |
|---------------------------------|-----------------------|----------------------|
| Channel                         |                       |                      |
| Antenna                         | 650000<br>(3750 MHz)  | 662000<br>(3930 MHz) |
|                                 | Conducted Power [dBm] |                      |
| SRS #2 Ant C                    | 10.58                 | 11.50                |
| SRS #3 Ant I                    | 14.51                 | 14.63                |
| SRS #4 Ant D                    | 10.60                 | 10.96                |