

|                    |                         |                    |                               |                              |       |                              |       |
|--------------------|-------------------------|--------------------|-------------------------------|------------------------------|-------|------------------------------|-------|
|                    |                         | 826.5              | 24.5                          | 23.62                        | 0     | 22.87                        | 1     |
|                    | 1RB<br>Low (0)          | 846.5              | 24.5                          | 23.77                        | 0     | 22.99                        | 1     |
|                    |                         | 836.5              | 24.5                          | 23.84                        | 0     | 22.97                        | 1     |
|                    |                         | 826.5              | 24.5                          | 23.77                        | 0     | 22.86                        | 1     |
|                    |                         | 12RB<br>High (13)  | 846.5                         | 24.5                         | 22.69 | 1                            | 21.87 |
|                    | 836.5                   |                    | 24.5                          | 22.78                        | 1     | 21.95                        | 2     |
|                    | 826.5                   |                    | 24.5                          | 22.73                        | 1     | 21.91                        | 2     |
|                    | 12RB<br>Middle (6)      | 846.5              | 24.5                          | 22.74                        | 1     | 21.92                        | 2     |
|                    |                         | 836.5              | 24.5                          | 22.86                        | 1     | 21.92                        | 2     |
|                    |                         | 826.5              | 24.5                          | 22.86                        | 1     | 21.94                        | 2     |
|                    | 12RB<br>Low (0)         | 846.5              | 24.5                          | 22.70                        | 1     | 21.87                        | 2     |
|                    |                         | 836.5              | 24.5                          | 22.85                        | 1     | 21.93                        | 2     |
|                    |                         | 826.5              | 24.5                          | 22.79                        | 1     | 21.76                        | 2     |
|                    | 25RB<br>(0)             | 846.5              | 24.5                          | 22.71                        | 1     | 21.79                        | 2     |
|                    |                         | 836.5              | 24.5                          | 22.80                        | 1     | 21.87                        | 2     |
|                    |                         | 826.5              | 24.5                          | 22.72                        | 1     | 21.70                        | 2     |
| 10 MHz             | 1RB<br>High (49)        | 844.0              | 24.5                          | 23.73                        | 0     | 23.11                        | 1     |
|                    |                         | 836.5              | 24.5                          | 23.84                        | 0     | 23.14                        | 1     |
|                    |                         | 829.0              | 24.5                          | 23.95                        | 0     | 23.23                        | 1     |
|                    | 1RB<br>Middle (24)      | 844.0              | 24.5                          | 23.81                        | 0     | 22.93                        | 1     |
|                    |                         | 836.5              | 24.5                          | 24.00                        | 0     | 23.01                        | 1     |
|                    |                         | 829.0              | 24.5                          | 23.66                        | 0     | 22.96                        | 1     |
|                    | 1RB<br>Low (0)          | 844.0              | 24.5                          | 23.65                        | 0     | 23.51                        | 1     |
|                    |                         | 836.5              | 24.5                          | 23.79                        | 0     | 23.02                        | 1     |
|                    |                         | 829.0              | 24.5                          | 23.41                        | 0     | 22.63                        | 1     |
|                    | 25RB<br>High (25)       | 844.0              | 24.5                          | 22.71                        | 1     | 21.79                        | 2     |
|                    |                         | 836.5              | 24.5                          | 22.76                        | 1     | 21.74                        | 2     |
|                    |                         | 829.0              | 24.5                          | 22.95                        | 1     | 22.01                        | 2     |
|                    | 25RB<br>Middle (12)     | 844.0              | 24.5                          | 22.79                        | 1     | 21.76                        | 2     |
|                    |                         | 836.5              | 24.5                          | 22.89                        | 1     | 21.86                        | 2     |
|                    |                         | 829.0              | 24.5                          | 22.86                        | 1     | 21.83                        | 2     |
|                    | 25RB<br>Low (0)         | 844.0              | 24.5                          | 22.87                        | 1     | 21.74                        | 2     |
|                    |                         | 836.5              | 24.5                          | 22.92                        | 1     | 22.09                        | 2     |
|                    |                         | 829.0              | 24.5                          | 22.78                        | 1     | 21.85                        | 2     |
|                    | 50RB<br>(0)             | 844.0              | 24.5                          | 22.75                        | 1     | 21.79                        | 2     |
|                    |                         | 836.5              | 24.5                          | 22.80                        | 1     | 21.84                        | 2     |
|                    |                         | 829.0              | 24.5                          | 22.86                        | 1     | 21.91                        | 2     |
| Band 12            |                         |                    |                               |                              |       |                              |       |
| Bandwidth<br>(MHz) | RB allocation           | Frequency<br>(MHz) | Max. Target<br>Power<br>(dBm) | QPSK                         |       | 16QAM                        |       |
|                    | RB offset<br>(Start RB) |                    |                               | Actual output<br>power (dBm) | MPR   | Actual output<br>power (dBm) | MPR   |
| 1.4 MHz            | 1RB<br>High (5)         | 715.3              | 24                            | 23.40                        | 0     | 22.98                        | 1     |
|                    |                         | 707.5              | 24                            | 23.35                        | 0     | 22.59                        | 1     |
|                    |                         | 699.7              | 24                            | 23.29                        | 0     | 22.23                        | 1     |
|                    | 1RB<br>Middle (3)       | 715.3              | 24                            | 23.24                        | 0     | 22.83                        | 1     |
|                    |                         | 707.5              | 24                            | 23.59                        | 0     | 22.62                        | 1     |

|       |                    |       |    |       |   |       |   |
|-------|--------------------|-------|----|-------|---|-------|---|
|       | 1RB<br>Low (0)     | 699.7 | 24 | 23.49 | 0 | 22.44 | 1 |
|       |                    | 715.3 | 24 | 23.55 | 0 | 22.79 | 1 |
|       |                    | 707.5 | 24 | 23.40 | 0 | 22.50 | 1 |
|       | 3RB<br>High (3)    | 699.7 | 24 | 23.33 | 0 | 22.14 | 1 |
|       |                    | 715.3 | 24 | 23.36 | 0 | 22.19 | 1 |
|       |                    | 707.5 | 24 | 23.38 | 0 | 22.45 | 1 |
|       | 3RB<br>Middle (1)  | 699.7 | 24 | 23.50 | 0 | 22.35 | 1 |
|       |                    | 715.3 | 24 | 23.46 | 0 | 22.38 | 1 |
|       |                    | 707.5 | 24 | 23.40 | 0 | 22.72 | 1 |
|       | 3RB<br>Low (0)     | 699.7 | 24 | 23.42 | 0 | 22.36 | 1 |
|       |                    | 715.3 | 24 | 23.36 | 0 | 22.05 | 1 |
|       |                    | 707.5 | 24 | 23.41 | 0 | 22.52 | 1 |
|       | 6RB<br>(0)         | 699.7 | 24 | 23.36 | 0 | 22.27 | 1 |
|       |                    | 715.3 | 24 | 22.31 | 1 | 21.10 | 2 |
|       |                    | 707.5 | 24 | 22.38 | 1 | 21.41 | 2 |
| 3 MHz | 1RB<br>High (14)   | 699.7 | 24 | 22.42 | 1 | 21.25 | 2 |
|       |                    | 714.5 | 24 | 23.21 | 0 | 22.83 | 1 |
|       |                    | 707.5 | 24 | 23.53 | 0 | 22.74 | 1 |
|       | 1RB<br>Middle (7)  | 700.5 | 24 | 23.11 | 0 | 22.36 | 1 |
|       |                    | 714.5 | 24 | 23.37 | 0 | 22.68 | 1 |
|       |                    | 707.5 | 24 | 23.38 | 0 | 22.76 | 1 |
|       | 1RB<br>Low (0)     | 700.5 | 24 | 23.39 | 0 | 22.68 | 1 |
|       |                    | 714.5 | 24 | 23.48 | 0 | 22.55 | 1 |
|       |                    | 707.5 | 24 | 23.39 | 0 | 22.90 | 1 |
|       | 8RB<br>High (7)    | 700.5 | 24 | 23.57 | 0 | 22.82 | 1 |
|       |                    | 714.5 | 24 | 22.33 | 1 | 21.43 | 2 |
|       |                    | 707.5 | 24 | 22.43 | 1 | 21.53 | 2 |
|       | 8RB<br>Middle (4)  | 700.5 | 24 | 22.25 | 1 | 21.35 | 2 |
|       |                    | 714.5 | 24 | 22.28 | 1 | 21.41 | 2 |
|       |                    | 707.5 | 24 | 22.39 | 1 | 21.50 | 2 |
|       | 8RB<br>Low (0)     | 700.5 | 24 | 22.42 | 1 | 21.54 | 2 |
|       |                    | 714.5 | 24 | 22.39 | 1 | 21.50 | 2 |
|       |                    | 707.5 | 24 | 22.35 | 1 | 21.45 | 2 |
|       | 15RB<br>(0)        | 700.5 | 24 | 22.45 | 1 | 21.66 | 2 |
|       |                    | 714.5 | 24 | 22.30 | 1 | 21.28 | 2 |
|       |                    | 707.5 | 24 | 22.49 | 1 | 21.55 | 2 |
| 5 MHz | 1RB<br>High (24)   | 700.5 | 24 | 22.29 | 1 | 21.26 | 2 |
|       |                    | 713.5 | 24 | 23.29 | 0 | 22.48 | 1 |
|       |                    | 707.5 | 24 | 23.45 | 0 | 22.47 | 1 |
|       | 1RB<br>Middle (12) | 701.5 | 24 | 23.31 | 0 | 22.47 | 1 |
|       |                    | 713.5 | 24 | 23.39 | 0 | 22.60 | 1 |
|       |                    | 707.5 | 24 | 23.29 | 0 | 22.19 | 1 |
|       | 1RB<br>Low (0)     | 701.5 | 24 | 23.19 | 0 | 22.53 | 1 |
|       |                    | 713.5 | 24 | 23.38 | 0 | 22.49 | 1 |
|       |                    | 707.5 | 24 | 23.24 | 0 | 22.20 | 1 |
|       | 12RB<br>High (13)  | 701.5 | 24 | 23.40 | 0 | 22.61 | 1 |
|       |                    | 713.5 | 24 | 22.28 | 1 | 21.36 | 2 |
|       |                    | 707.5 | 24 | 22.47 | 1 | 21.55 | 2 |
|       |                    | 701.5 | 24 | 22.20 | 1 | 21.40 | 2 |

|        |                     |       |    |       |   |       |   |
|--------|---------------------|-------|----|-------|---|-------|---|
|        | 12RB<br>Middle (6)  | 713.5 | 24 | 22.35 | 1 | 21.39 | 2 |
|        |                     | 707.5 | 24 | 22.44 | 1 | 21.48 | 2 |
|        |                     | 701.5 | 24 | 22.27 | 1 | 21.44 | 2 |
|        | 12RB<br>Low (0)     | 713.5 | 24 | 22.35 | 1 | 21.42 | 2 |
|        |                     | 707.5 | 24 | 22.31 | 1 | 21.52 | 2 |
|        |                     | 701.5 | 24 | 22.45 | 1 | 21.53 | 2 |
|        | 25RB<br>(0)         | 713.5 | 24 | 22.31 | 1 | 21.39 | 2 |
|        |                     | 707.5 | 24 | 22.48 | 1 | 21.62 | 2 |
|        |                     | 701.5 | 24 | 22.25 | 1 | 21.43 | 2 |
| 10 MHz | 1RB<br>High (49)    | 711   | 24 | 23.46 | 0 | 22.77 | 1 |
|        |                     | 707.5 | 24 | 23.41 | 0 | 22.52 | 1 |
|        |                     | 704   | 24 | 23.32 | 0 | 22.88 | 1 |
|        | 1RB<br>Middle (24)  | 711   | 24 | 23.56 | 0 | 22.68 | 1 |
|        |                     | 707.5 | 24 | 23.66 | 0 | 22.98 | 1 |
|        |                     | 704   | 24 | 23.57 | 0 | 22.94 | 1 |
|        | 1RB<br>Low (0)      | 711   | 24 | 23.47 | 0 | 22.99 | 1 |
|        |                     | 707.5 | 24 | 23.16 | 0 | 22.93 | 1 |
|        |                     | 704   | 24 | 23.38 | 0 | 22.83 | 1 |
|        | 25RB<br>High (25)   | 711   | 24 | 22.43 | 1 | 21.41 | 2 |
|        |                     | 707.5 | 24 | 22.34 | 1 | 21.31 | 2 |
|        |                     | 704   | 24 | 22.40 | 1 | 21.39 | 2 |
|        | 25RB<br>Middle (12) | 711   | 24 | 22.45 | 1 | 21.58 | 2 |
|        |                     | 707.5 | 24 | 22.38 | 1 | 21.35 | 2 |
|        |                     | 704   | 24 | 22.23 | 1 | 21.38 | 2 |
|        | 25RB<br>Low (0)     | 711   | 24 | 22.44 | 1 | 21.37 | 2 |
|        |                     | 707.5 | 24 | 22.36 | 1 | 21.43 | 2 |
|        |                     | 704   | 24 | 22.31 | 1 | 21.28 | 2 |
|        | 50RB<br>(0)         | 711   | 24 | 22.32 | 1 | 21.36 | 2 |
|        |                     | 707.5 | 24 | 22.44 | 1 | 21.49 | 2 |
|        |                     | 704   | 24 | 22.25 | 1 | 21.41 | 2 |

**Table 11.16: The conducted Power for LTE for body**

| Band 2             |                         |                    |                               |                              |     |                              |     |
|--------------------|-------------------------|--------------------|-------------------------------|------------------------------|-----|------------------------------|-----|
| Bandwidth<br>(MHz) | RB allocation           | Frequency<br>(MHz) | Max. Target<br>Power<br>(dBm) | QPSK                         |     | 16QAM                        |     |
|                    | RB offset<br>(Start RB) |                    |                               | Actual output<br>power (dBm) | MPR | Actual output<br>power (dBm) | MPR |
| 1.4 MHz            | 1RB<br>High (5)         | 1909.3             | 24.8                          | 23.16                        | 0   | 22.76                        | 1   |
|                    |                         | 1880               | 24.8                          | 23.23                        | 0   | 23.00                        | 1   |
|                    |                         | 1850.7             | 24.8                          | 23.26                        | 0   | 22.78                        | 1   |
|                    | 1RB<br>Middle (3)       | 1909.3             | 24.8                          | 23.21                        | 0   | 22.37                        | 1   |
|                    |                         | 1880               | 24.8                          | 23.07                        | 0   | 23.04                        | 1   |
|                    |                         | 1850.7             | 24.8                          | 23.43                        | 0   | 22.77                        | 1   |
|                    | 1RB<br>Low (0)          | 1909.3             | 24.8                          | 23.27                        | 0   | 22.76                        | 1   |
|                    |                         | 1880               | 24.8                          | 23.12                        | 0   | 22.75                        | 1   |
|                    |                         | 1850.7             | 24.8                          | 23.35                        | 0   | 22.67                        | 1   |
|                    | 3RB<br>High (3)         | 1909.3             | 24.8                          | 23.45                        | 0   | 22.27                        | 1   |
|                    |                         | 1880               | 24.8                          | 23.17                        | 0   | 22.22                        | 1   |

|       |                    |        |      |       |   |       |   |
|-------|--------------------|--------|------|-------|---|-------|---|
|       | 3RB<br>Middle (1)  | 1850.7 | 24.8 | 23.14 | 0 | 22.28 | 1 |
|       |                    | 1909.3 | 24.8 | 23.38 | 0 | 22.22 | 1 |
|       |                    | 1880   | 24.8 | 23.52 | 0 | 22.16 | 1 |
|       |                    | 1850.7 | 24.8 | 23.22 | 0 | 22.52 | 1 |
|       | 3RB<br>Low (0)     | 1909.3 | 24.8 | 23.16 | 0 | 22.41 | 1 |
|       |                    | 1880   | 24.8 | 23.25 | 0 | 22.20 | 1 |
|       |                    | 1850.7 | 24.8 | 23.18 | 0 | 22.49 | 1 |
|       | 6RB<br>(0)         | 1909.3 | 24.8 | 22.32 | 1 | 21.31 | 2 |
|       |                    | 1880   | 24.8 | 22.20 | 1 | 21.32 | 2 |
|       |                    | 1850.7 | 24.8 | 22.37 | 1 | 21.42 | 2 |
| 3 MHz | 1RB<br>High (14)   | 1908.5 | 24.8 | 22.89 | 0 | 22.30 | 1 |
|       |                    | 1880   | 24.8 | 23.16 | 0 | 22.21 | 1 |
|       |                    | 1851.5 | 24.8 | 23.17 | 0 | 22.27 | 1 |
|       | 1RB<br>Middle (7)  | 1908.5 | 24.8 | 23.25 | 0 | 22.41 | 1 |
|       |                    | 1880   | 24.8 | 22.96 | 0 | 23.02 | 1 |
|       |                    | 1851.5 | 24.8 | 23.11 | 0 | 22.32 | 1 |
|       | 1RB<br>Low (0)     | 1908.5 | 24.8 | 23.28 | 0 | 22.42 | 1 |
|       |                    | 1880   | 24.8 | 23.10 | 0 | 22.77 | 1 |
|       |                    | 1851.5 | 24.8 | 23.19 | 0 | 23.08 | 1 |
|       | 8RB<br>High (7)    | 1908.5 | 24.8 | 22.24 | 1 | 21.47 | 2 |
|       |                    | 1880   | 24.8 | 22.41 | 1 | 21.40 | 2 |
|       |                    | 1851.5 | 24.8 | 22.28 | 1 | 21.37 | 2 |
|       | 8RB<br>Middle (4)  | 1908.5 | 24.8 | 22.31 | 1 | 21.55 | 2 |
|       |                    | 1880   | 24.8 | 22.23 | 1 | 21.44 | 2 |
|       |                    | 1851.5 | 24.8 | 22.27 | 1 | 21.38 | 2 |
|       | 8RB<br>Low (0)     | 1908.5 | 24.8 | 22.34 | 1 | 21.47 | 2 |
|       |                    | 1880   | 24.8 | 22.31 | 1 | 21.52 | 2 |
|       |                    | 1851.5 | 24.8 | 22.35 | 1 | 21.39 | 2 |
|       | 15RB<br>(0)        | 1908.5 | 24.8 | 22.33 | 1 | 21.53 | 2 |
|       |                    | 1880   | 24.8 | 22.35 | 1 | 21.41 | 2 |
|       |                    | 1851.5 | 24.8 | 22.29 | 1 | 21.18 | 2 |
| 5 MHz | 1RB<br>High (24)   | 1907.5 | 24.8 | 23.11 | 0 | 22.49 | 1 |
|       |                    | 1880   | 24.8 | 23.28 | 0 | 22.38 | 1 |
|       |                    | 1852.5 | 24.8 | 23.37 | 0 | 22.36 | 1 |
|       | 1RB<br>Middle (12) | 1907.5 | 24.8 | 23.39 | 0 | 22.67 | 1 |
|       |                    | 1880   | 24.8 | 23.07 | 0 | 22.26 | 1 |
|       |                    | 1852.5 | 24.8 | 23.24 | 0 | 22.41 | 1 |
|       | 1RB<br>Low (0)     | 1907.5 | 24.8 | 23.40 | 0 | 22.64 | 1 |
|       |                    | 1880   | 24.8 | 23.00 | 0 | 22.34 | 1 |
|       |                    | 1852.5 | 24.8 | 23.22 | 0 | 22.37 | 1 |
|       | 12RB<br>High (13)  | 1907.5 | 24.8 | 22.26 | 1 | 21.47 | 2 |
|       |                    | 1880   | 24.8 | 22.26 | 1 | 21.31 | 2 |
|       |                    | 1852.5 | 24.8 | 22.16 | 1 | 21.43 | 2 |

|        |                     |        |      |       |   |       |   |
|--------|---------------------|--------|------|-------|---|-------|---|
|        | 12RB<br>Middle (6)  | 1907.5 | 24.8 | 22.37 | 1 | 21.47 | 2 |
|        |                     | 1880   | 24.8 | 22.14 | 1 | 21.16 | 2 |
|        |                     | 1852.5 | 24.8 | 22.25 | 1 | 21.42 | 2 |
|        | 12RB<br>Low (0)     | 1907.5 | 24.8 | 22.35 | 1 | 21.52 | 2 |
|        |                     | 1880   | 24.8 | 22.15 | 1 | 21.09 | 2 |
|        |                     | 1852.5 | 24.8 | 22.27 | 1 | 21.34 | 2 |
|        | 25RB<br>(0)         | 1907.5 | 24.8 | 22.32 | 1 | 21.52 | 2 |
|        |                     | 1880   | 24.8 | 22.23 | 1 | 21.21 | 2 |
|        |                     | 1852.5 | 24.8 | 22.24 | 1 | 21.23 | 2 |
| 10 MHz | 1RB<br>High (49)    | 1905   | 24.8 | 23.43 | 0 | 22.76 | 1 |
|        |                     | 1880   | 24.8 | 23.26 | 0 | 22.70 | 1 |
|        |                     | 1855   | 24.8 | 23.25 | 0 | 22.43 | 1 |
|        | 1RB<br>Middle (24)  | 1905   | 24.8 | 23.44 | 0 | 22.50 | 1 |
|        |                     | 1880   | 24.8 | 23.41 | 0 | 22.13 | 1 |
|        |                     | 1855   | 24.8 | 23.07 | 0 | 22.33 | 1 |
|        | 1RB<br>Low (0)      | 1905   | 24.8 | 23.35 | 0 | 22.57 | 1 |
|        |                     | 1880   | 24.8 | 23.18 | 0 | 22.45 | 1 |
|        |                     | 1855   | 24.8 | 23.37 | 0 | 22.68 | 1 |
|        | 25RB<br>High (25)   | 1905   | 24.8 | 22.36 | 1 | 21.27 | 2 |
|        |                     | 1880   | 24.8 | 22.36 | 1 | 21.31 | 2 |
|        |                     | 1855   | 24.8 | 22.16 | 1 | 21.31 | 2 |
|        | 25RB<br>Middle (12) | 1905   | 24.8 | 22.36 | 1 | 21.22 | 2 |
|        |                     | 1880   | 24.8 | 22.33 | 1 | 21.27 | 2 |
|        |                     | 1855   | 24.8 | 22.33 | 1 | 21.39 | 2 |
|        | 25RB<br>Low (0)     | 1905   | 24.8 | 22.46 | 1 | 21.44 | 2 |
|        |                     | 1880   | 24.8 | 22.29 | 1 | 21.44 | 2 |
|        |                     | 1855   | 24.8 | 22.29 | 1 | 21.35 | 2 |
|        | 50RB<br>(0)         | 1905   | 24.8 | 22.42 | 1 | 21.38 | 2 |
|        |                     | 1880   | 24.8 | 22.31 | 1 | 21.28 | 2 |
|        |                     | 1855   | 24.8 | 22.24 | 1 | 21.28 | 2 |
| 15 MHz | 1RB<br>High (74)    | 1902.5 | 24.8 | 22.95 | 0 | 23.14 | 1 |
|        |                     | 1880   | 24.8 | 23.10 | 0 | 22.96 | 1 |
|        |                     | 1857.5 | 24.8 | 23.29 | 0 | 22.45 | 1 |
|        | 1RB<br>Middle (37)  | 1902.5 | 24.8 | 23.46 | 0 | 22.74 | 1 |
|        |                     | 1880   | 24.8 | 23.30 | 0 | 22.75 | 1 |
|        |                     | 1857.5 | 24.8 | 22.92 | 0 | 22.32 | 1 |
|        | 1RB<br>Low (0)      | 1902.5 | 24.8 | 23.53 | 0 | 22.83 | 1 |
|        |                     | 1880   | 24.8 | 23.32 | 0 | 22.84 | 1 |
|        |                     | 1857.5 | 24.8 | 23.11 | 0 | 22.45 | 1 |
|        | 36RB<br>High (38)   | 1902.5 | 24.8 | 22.33 | 1 | 21.49 | 2 |
|        |                     | 1880   | 24.8 | 22.36 | 1 | 21.27 | 2 |
|        |                     | 1857.5 | 24.8 | 22.25 | 1 | 21.33 | 2 |
|        | 36RB<br>Middle (19) | 1902.5 | 24.8 | 22.43 | 1 | 21.52 | 2 |
|        |                     | 1880   | 24.8 | 22.21 | 1 | 21.46 | 2 |
|        |                     | 1857.5 | 24.8 | 22.30 | 1 | 21.41 | 2 |
|        | 36RB<br>Low (0)     | 1902.5 | 24.8 | 22.51 | 1 | 21.71 | 2 |
|        |                     | 1880   | 24.8 | 22.41 | 1 | 21.39 | 2 |

|         |                     |                         |                    |                               |                              |       |                              |     |
|---------|---------------------|-------------------------|--------------------|-------------------------------|------------------------------|-------|------------------------------|-----|
|         | 75RB<br>(0)         | 1857.5                  | 24.8               | 22.33                         | 1                            | 21.42 | 2                            |     |
|         |                     | 1902.5                  | 24.8               | 22.42                         | 1                            | 21.48 | 2                            |     |
|         |                     | 1880                    | 24.8               | 22.28                         | 1                            | 21.33 | 2                            |     |
|         |                     | 1857.5                  | 24.8               | 22.18                         | 1                            | 21.34 | 2                            |     |
| 20 MHz  | 1RB<br>High (99)    | 1900                    | 24.8               | 23.58                         | 0                            | 22.17 | 1                            |     |
|         |                     | 1880                    | 24.8               | 23.56                         | 0                            | 22.73 | 1                            |     |
|         |                     | 1860                    | 24.8               | 23.28                         | 0                            | 22.50 | 1                            |     |
|         |                     | 1900                    | 24.8               | 24.03                         | 0                            | 22.85 | 1                            |     |
|         | 1RB<br>Middle (50)  | 1880                    | 24.8               | 23.62                         | 0                            | 22.75 | 1                            |     |
|         |                     | 1860                    | 24.8               | 23.65                         | 0                            | 22.74 | 1                            |     |
|         |                     | 1900                    | 24.8               | 23.67                         | 0                            | 23.08 | 1                            |     |
|         | 1RB<br>Low (0)      | 1880                    | 24.8               | 23.50                         | 0                            | 22.65 | 1                            |     |
|         |                     | 1860                    | 24.8               | 23.36                         | 0                            | 22.53 | 1                            |     |
|         |                     | 1900                    | 24.8               | 22.46                         | 1                            | 21.43 | 2                            |     |
|         | 50RB<br>High (50)   | 1880                    | 24.8               | 22.33                         | 1                            | 21.38 | 2                            |     |
|         |                     | 1860                    | 24.8               | 22.30                         | 1                            | 21.25 | 2                            |     |
|         |                     | 1900                    | 24.8               | 22.48                         | 1                            | 21.54 | 2                            |     |
|         | 50RB<br>Middle (25) | 1880                    | 24.8               | 22.33                         | 1                            | 21.47 | 2                            |     |
|         |                     | 1860                    | 24.8               | 22.39                         | 1                            | 21.32 | 2                            |     |
|         |                     | 1900                    | 24.8               | 22.53                         | 1                            | 21.47 | 2                            |     |
|         | 50RB<br>Low (0)     | 1880                    | 24.8               | 22.40                         | 1                            | 21.43 | 2                            |     |
|         |                     | 1860                    | 24.8               | 22.40                         | 1                            | 21.35 | 2                            |     |
|         |                     | 1900                    | 24.8               | 22.45                         | 1                            | 21.50 | 2                            |     |
|         | 100RB<br>(0)        | 1880                    | 24.8               | 22.31                         | 1                            | 21.23 | 2                            |     |
|         |                     | 1860                    | 24.8               | 22.30                         | 1                            | 21.23 | 2                            |     |
|         |                     | Band 4                  |                    |                               |                              |       |                              |     |
|         | Bandwidth<br>(MHz)  | RB allocation           | Frequency<br>(MHz) | Max. Target<br>Power<br>(dBm) | QPSK                         |       | 16QAM                        |     |
|         |                     | RB offset<br>(Start RB) |                    |                               | Actual output<br>power (dBm) | MPR   | Actual output<br>power (dBm) | MPR |
| 1.4 MHz | 1RB<br>High (5)     | 1754.3                  | 24.5               | 23.10                         | 0                            | 22.28 | 1                            |     |
|         |                     | 1732.5                  | 24.5               | 23.19                         | 0                            | 22.99 | 1                            |     |
|         |                     | 1710.7                  | 24.5               | 23.43                         | 0                            | 22.61 | 1                            |     |
|         | 1RB<br>Middle (3)   | 1754.3                  | 24.5               | 23.10                         | 0                            | 22.96 | 1                            |     |
|         |                     | 1732.5                  | 24.5               | 23.19                         | 0                            | 22.31 | 1                            |     |
|         |                     | 1710.7                  | 24.5               | 23.34                         | 0                            | 22.62 | 1                            |     |
|         | 1RB<br>Low (0)      | 1754.3                  | 24.5               | 23.08                         | 0                            | 22.24 | 1                            |     |
|         |                     | 1732.5                  | 24.5               | 23.18                         | 0                            | 23.05 | 1                            |     |
|         |                     | 1710.7                  | 24.5               | 23.37                         | 0                            | 22.58 | 1                            |     |
|         | 3RB<br>High (3)     | 1754.3                  | 24.5               | 23.10                         | 0                            | 22.02 | 1                            |     |
|         |                     | 1732.5                  | 24.5               | 23.28                         | 0                            | 22.34 | 1                            |     |
|         |                     | 1710.7                  | 24.5               | 23.29                         | 0                            | 22.19 | 1                            |     |
|         | 3RB<br>Middle (1)   | 1754.3                  | 24.5               | 23.60                         | 0                            | 22.17 | 1                            |     |
|         |                     | 1732.5                  | 24.5               | 23.32                         | 0                            | 22.28 | 1                            |     |
|         |                     | 1710.7                  | 24.5               | 23.14                         | 0                            | 22.17 | 1                            |     |
|         | 3RB<br>Low (0)      | 1754.3                  | 24.5               | 23.09                         | 0                            | 21.90 | 1                            |     |
|         |                     | 1732.5                  | 24.5               | 23.28                         | 0                            | 22.37 | 1                            |     |
|         |                     | 1710.7                  | 24.5               | 23.30                         | 0                            | 22.04 | 1                            |     |
|         | 6RB<br>(0)          | 1754.3                  | 24.5               | 22.13                         | 1                            | 20.87 | 2                            |     |
|         |                     | 1732.5                  | 24.5               | 22.30                         | 1                            | 21.36 | 2                            |     |
|         |                     | 1710.7                  | 24.5               | 22.18                         | 1                            | 21.13 | 2                            |     |
| 3 MHz   | 1RB                 | 1753.5                  | 24.5               | 23.11                         | 0                            | 22.12 | 1                            |     |

|        |                    |        |      |       |   |       |   |
|--------|--------------------|--------|------|-------|---|-------|---|
|        | High (14)          | 1732.5 | 24.5 | 23.14 | 0 | 22.02 | 1 |
|        |                    | 1711.5 | 24.5 | 23.23 | 0 | 22.66 | 1 |
|        | 1RB<br>Middle (7)  | 1753.5 | 24.5 | 23.12 | 0 | 22.19 | 1 |
|        |                    | 1732.5 | 24.5 | 23.25 | 0 | 22.27 | 1 |
|        |                    | 1711.5 | 24.5 | 23.31 | 0 | 22.52 | 1 |
|        | 1RB<br>Low (0)     | 1753.5 | 24.5 | 23.17 | 0 | 22.35 | 1 |
|        |                    | 1732.5 | 24.5 | 23.35 | 0 | 22.44 | 1 |
|        |                    | 1711.5 | 24.5 | 23.46 | 0 | 22.61 | 1 |
|        | 8RB<br>High (7)    | 1753.5 | 24.5 | 22.21 | 1 | 21.30 | 2 |
|        |                    | 1732.5 | 24.5 | 22.35 | 1 | 21.45 | 2 |
|        |                    | 1711.5 | 24.5 | 22.15 | 1 | 21.35 | 2 |
|        | 8RB<br>Middle (4)  | 1753.5 | 24.5 | 22.17 | 1 | 21.27 | 2 |
|        |                    | 1732.5 | 24.5 | 22.33 | 1 | 21.45 | 2 |
|        |                    | 1711.5 | 24.5 | 22.23 | 1 | 21.34 | 2 |
|        | 8RB<br>Low (0)     | 1753.5 | 24.5 | 22.16 | 1 | 21.35 | 2 |
|        |                    | 1732.5 | 24.5 | 22.36 | 1 | 21.46 | 2 |
|        |                    | 1711.5 | 24.5 | 22.24 | 1 | 21.34 | 2 |
|        | 15RB<br>(0)        | 1753.5 | 24.5 | 22.29 | 1 | 21.34 | 2 |
|        |                    | 1732.5 | 24.5 | 22.35 | 1 | 21.42 | 2 |
|        |                    | 1711.5 | 24.5 | 22.33 | 1 | 21.41 | 2 |
| 5 MHz  | 1RB<br>High (24)   | 1752.5 | 24.5 | 23.26 | 0 | 22.41 | 1 |
|        |                    | 1732.5 | 24.5 | 23.30 | 0 | 22.52 | 1 |
|        |                    | 1712.5 | 24.5 | 22.97 | 0 | 22.32 | 1 |
|        | 1RB<br>Middle (12) | 1752.5 | 24.5 | 23.06 | 0 | 22.30 | 1 |
|        |                    | 1732.5 | 24.5 | 23.29 | 0 | 22.54 | 1 |
|        |                    | 1712.5 | 24.5 | 23.21 | 0 | 22.54 | 1 |
|        | 1RB<br>Low (0)     | 1752.5 | 24.5 | 23.32 | 0 | 22.42 | 1 |
|        |                    | 1732.5 | 24.5 | 23.42 | 0 | 22.54 | 1 |
|        |                    | 1712.5 | 24.5 | 23.42 | 0 | 22.43 | 1 |
|        | 12RB<br>High (13)  | 1752.5 | 24.5 | 22.13 | 1 | 21.19 | 2 |
|        |                    | 1732.5 | 24.5 | 22.30 | 1 | 21.48 | 2 |
|        |                    | 1712.5 | 24.5 | 22.23 | 1 | 21.41 | 2 |
|        | 12RB<br>Middle (6) | 1752.5 | 24.5 | 22.14 | 1 | 21.40 | 2 |
|        |                    | 1732.5 | 24.5 | 22.28 | 1 | 21.54 | 2 |
|        |                    | 1712.5 | 24.5 | 22.31 | 1 | 21.47 | 2 |
|        | 12RB<br>Low (0)    | 1752.5 | 24.5 | 22.20 | 1 | 21.25 | 2 |
|        |                    | 1732.5 | 24.5 | 22.36 | 1 | 21.52 | 2 |
|        |                    | 1712.5 | 24.5 | 22.28 | 1 | 21.35 | 2 |
|        | 25RB<br>(0)        | 1752.5 | 24.5 | 22.14 | 1 | 21.38 | 2 |
|        |                    | 1732.5 | 24.5 | 22.34 | 1 | 21.52 | 2 |
|        |                    | 1712.5 | 24.5 | 22.19 | 1 | 21.27 | 2 |
| 10 MHz | 1RB                | 1750   | 24.5 | 23.28 | 0 | 22.61 | 1 |

|        |                     |        |      |       |   |       |   |
|--------|---------------------|--------|------|-------|---|-------|---|
|        | High (49)           | 1732.5 | 24.5 | 23.35 | 0 | 22.69 | 1 |
|        |                     | 1715   | 24.5 | 23.20 | 0 | 22.59 | 1 |
|        | 1RB<br>Middle (24)  | 1750   | 24.5 | 22.94 | 0 | 22.13 | 1 |
|        |                     | 1732.5 | 24.5 | 23.22 | 0 | 22.25 | 1 |
|        |                     | 1715   | 24.5 | 23.33 | 0 | 22.43 | 1 |
|        | 1RB<br>Low (0)      | 1750   | 24.5 | 23.28 | 0 | 22.65 | 1 |
|        |                     | 1732.5 | 24.5 | 23.49 | 0 | 22.98 | 1 |
|        |                     | 1715   | 24.5 | 23.23 | 0 | 22.61 | 1 |
|        | 25RB<br>High (25)   | 1750   | 24.5 | 22.21 | 1 | 21.26 | 2 |
|        |                     | 1732.5 | 24.5 | 22.34 | 1 | 21.21 | 2 |
|        |                     | 1715   | 24.5 | 22.26 | 1 | 21.32 | 2 |
|        | 25RB<br>Middle (12) | 1750   | 24.5 | 22.27 | 1 | 21.33 | 2 |
|        |                     | 1732.5 | 24.5 | 22.37 | 1 | 21.43 | 2 |
|        |                     | 1715   | 24.5 | 22.41 | 1 | 21.26 | 2 |
|        | 25RB<br>Low (0)     | 1750   | 24.5 | 22.20 | 1 | 21.26 | 2 |
|        |                     | 1732.5 | 24.5 | 22.38 | 1 | 21.43 | 2 |
|        |                     | 1715   | 24.5 | 22.31 | 1 | 21.26 | 2 |
|        | 50RB<br>(0)         | 1750   | 24.5 | 22.21 | 1 | 21.24 | 2 |
|        |                     | 1732.5 | 24.5 | 22.38 | 1 | 21.42 | 2 |
|        |                     | 1715   | 24.5 | 22.24 | 1 | 21.27 | 2 |
| 15 MHz | 1RB<br>High (74)    | 1747.5 | 24.5 | 23.13 | 0 | 22.16 | 1 |
|        |                     | 1732.5 | 24.5 | 23.17 | 0 | 22.21 | 1 |
|        |                     | 1717.5 | 24.5 | 23.16 | 0 | 23.04 | 1 |
|        | 1RB<br>Middle (37)  | 1747.5 | 24.5 | 23.19 | 0 | 22.72 | 1 |
|        |                     | 1732.5 | 24.5 | 23.15 | 0 | 22.48 | 1 |
|        |                     | 1717.5 | 24.5 | 23.28 | 0 | 22.62 | 1 |
|        | 1RB<br>Low (0)      | 1747.5 | 24.5 | 23.25 | 0 | 22.26 | 1 |
|        |                     | 1732.5 | 24.5 | 23.37 | 0 | 22.56 | 1 |
|        |                     | 1717.5 | 24.5 | 23.42 | 0 | 22.62 | 1 |
|        | 36RB<br>High (38)   | 1747.5 | 24.5 | 22.18 | 1 | 21.34 | 2 |
|        |                     | 1732.5 | 24.5 | 22.32 | 1 | 21.40 | 2 |
|        |                     | 1717.5 | 24.5 | 22.21 | 1 | 21.29 | 2 |
|        | 36RB<br>Middle (19) | 1747.5 | 24.5 | 22.18 | 1 | 21.35 | 2 |
|        |                     | 1732.5 | 24.5 | 22.35 | 1 | 21.53 | 2 |
|        |                     | 1717.5 | 24.5 | 22.31 | 1 | 21.38 | 2 |
|        | 36RB<br>Low (0)     | 1747.5 | 24.5 | 22.29 | 1 | 21.37 | 2 |
|        |                     | 1732.5 | 24.5 | 22.34 | 1 | 21.42 | 2 |
|        |                     | 1717.5 | 24.5 | 22.36 | 1 | 21.44 | 2 |
|        | 75RB<br>(0)         | 1747.5 | 24.5 | 22.21 | 1 | 21.27 | 2 |
|        |                     | 1732.5 | 24.5 | 22.30 | 1 | 21.37 | 2 |
|        |                     | 1717.5 | 24.5 | 22.22 | 1 | 21.28 | 2 |
| 20 MHz | 1RB<br>High (99)    | 1745   | 24.5 | 23.27 | 0 | 22.60 | 1 |
|        |                     | 1732.5 | 24.5 | 23.33 | 0 | 22.65 | 1 |
|        |                     | 1720   | 24.5 | 23.41 | 0 | 22.46 | 1 |
|        | 1RB<br>Middle (50)  | 1745   | 24.5 | 23.61 | 0 | 22.76 | 1 |
|        |                     | 1732.5 | 24.5 | 23.90 | 0 | 22.70 | 1 |

|                    |                         |                    |                               |                              |     |                              |     |
|--------------------|-------------------------|--------------------|-------------------------------|------------------------------|-----|------------------------------|-----|
|                    |                         | 1720               | 24.5                          | 23.66                        | 0   | 22.60                        | 1   |
|                    | 1RB<br>Low (0)          | 1745               | 24.5                          | 23.59                        | 0   | 22.86                        | 1   |
|                    |                         | 1732.5             | 24.5                          | 23.42                        | 0   | 22.54                        | 1   |
|                    |                         | 1720               | 24.5                          | 23.45                        | 0   | 22.74                        | 1   |
|                    | 50RB<br>High (50)       | 1745               | 24.5                          | 22.15                        | 1   | 21.18                        | 2   |
|                    |                         | 1732.5             | 24.5                          | 22.35                        | 1   | 21.29                        | 2   |
|                    |                         | 1720               | 24.5                          | 22.31                        | 1   | 21.29                        | 2   |
|                    | 50RB<br>Middle (25)     | 1745               | 24.5                          | 22.18                        | 1   | 21.21                        | 2   |
|                    |                         | 1732.5             | 24.5                          | 22.38                        | 1   | 21.42                        | 2   |
|                    |                         | 1720               | 24.5                          | 22.37                        | 1   | 21.36                        | 2   |
|                    | 50RB<br>Low (0)         | 1745               | 24.5                          | 22.17                        | 1   | 21.26                        | 2   |
|                    |                         | 1732.5             | 24.5                          | 22.34                        | 1   | 21.37                        | 2   |
|                    |                         | 1720               | 24.5                          | 22.36                        | 1   | 21.35                        | 2   |
|                    | 100RB<br>(0)            | 1745               | 24.5                          | 22.13                        | 1   | 21.27                        | 2   |
|                    |                         | 1732.5             | 24.5                          | 22.30                        | 1   | 21.23                        | 2   |
|                    |                         | 1720               | 24.5                          | 22.26                        | 1   | 21.27                        | 2   |
| Band 5             |                         |                    |                               |                              |     |                              |     |
| Bandwidth<br>(MHz) | RB allocation           | Frequency<br>(MHz) | Max. Target<br>Power<br>(dBm) | QPSK                         |     | 16QAM                        |     |
|                    | RB offset<br>(Start RB) |                    |                               | Actual output<br>power (dBm) | MPR | Actual output<br>power (dBm) | MPR |
| 1.4 MHz            | 1RB<br>High (5)         | 848.3              | 24.5                          | 23.00                        | 0   | 22.27                        | 1   |
|                    |                         | 836.5              | 24.5                          | 23.74                        | 0   | 23.18                        | 1   |
|                    |                         | 824.7              | 24.5                          | 23.33                        | 0   | 22.74                        | 1   |
|                    | 1RB<br>Middle (3)       | 848.3              | 24.5                          | 23.22                        | 0   | 22.37                        | 1   |
|                    |                         | 836.5              | 24.5                          | 23.76                        | 0   | 23.07                        | 1   |
|                    |                         | 824.7              | 24.5                          | 23.60                        | 0   | 22.70                        | 1   |
|                    | 1RB<br>Low (0)          | 848.3              | 24.5                          | 23.23                        | 0   | 22.52                        | 1   |
|                    |                         | 836.5              | 24.5                          | 23.66                        | 0   | 22.97                        | 1   |
|                    |                         | 824.7              | 24.5                          | 23.60                        | 0   | 22.63                        | 1   |
|                    | 3RB<br>High (3)         | 848.3              | 24.5                          | 23.15                        | 0   | 22.19                        | 1   |
|                    |                         | 836.5              | 24.5                          | 23.46                        | 0   | 22.46                        | 1   |
|                    |                         | 824.7              | 24.5                          | 23.50                        | 0   | 22.45                        | 1   |
|                    | 3RB<br>Middle (1)       | 848.3              | 24.5                          | 23.13                        | 0   | 22.14                        | 1   |
|                    |                         | 836.5              | 24.5                          | 23.60                        | 0   | 22.91                        | 1   |
|                    |                         | 824.7              | 24.5                          | 23.43                        | 0   | 22.73                        | 1   |
|                    | 3RB<br>Low (0)          | 848.3              | 24.5                          | 23.06                        | 0   | 22.27                        | 1   |
|                    |                         | 836.5              | 24.5                          | 23.57                        | 0   | 22.60                        | 1   |
|                    |                         | 824.7              | 24.5                          | 23.48                        | 0   | 22.18                        | 1   |
|                    | 6RB<br>(0)              | 848.3              | 24.5                          | 22.11                        | 1   | 21.17                        | 2   |
|                    |                         | 836.5              | 24.5                          | 22.47                        | 1   | 21.23                        | 2   |
|                    |                         | 824.7              | 24.5                          | 22.32                        | 1   | 21.38                        | 2   |
| 3 MHz              | 1RB                     | 847.5              | 24.5                          | 22.85                        | 0   | 22.22                        | 1   |

|        |                    |       |      |       |   |       |   |
|--------|--------------------|-------|------|-------|---|-------|---|
|        | High (14)          | 836.5 | 24.5 | 23.60 | 0 | 22.97 | 1 |
|        |                    | 825.5 | 24.5 | 23.17 | 0 | 22.38 | 1 |
|        | 1RB<br>Middle (7)  | 847.5 | 24.5 | 23.36 | 0 | 22.41 | 1 |
|        |                    | 836.5 | 24.5 | 23.75 | 0 | 23.01 | 1 |
|        |                    | 825.5 | 24.5 | 23.36 | 0 | 22.45 | 1 |
|        | 1RB<br>Low (0)     | 847.5 | 24.5 | 23.37 | 0 | 22.16 | 1 |
|        |                    | 836.5 | 24.5 | 23.84 | 0 | 22.97 | 1 |
|        |                    | 825.5 | 24.5 | 23.39 | 0 | 22.48 | 1 |
|        | 8RB<br>High (7)    | 847.5 | 24.5 | 22.15 | 1 | 21.25 | 2 |
|        |                    | 836.5 | 24.5 | 22.52 | 1 | 21.61 | 2 |
|        |                    | 825.5 | 24.5 | 22.33 | 1 | 21.42 | 2 |
|        | 8RB<br>Middle (4)  | 847.5 | 24.5 | 22.23 | 1 | 21.35 | 2 |
|        |                    | 836.5 | 24.5 | 22.53 | 1 | 21.64 | 2 |
|        |                    | 825.5 | 24.5 | 22.31 | 1 | 21.52 | 2 |
|        | 8RB<br>Low (0)     | 847.5 | 24.5 | 22.29 | 1 | 21.28 | 2 |
|        |                    | 836.5 | 24.5 | 22.52 | 1 | 21.61 | 2 |
|        |                    | 825.5 | 24.5 | 22.40 | 1 | 21.59 | 2 |
|        | 15RB<br>(0)        | 847.5 | 24.5 | 22.28 | 1 | 21.32 | 2 |
|        |                    | 836.5 | 24.5 | 22.57 | 1 | 21.63 | 2 |
|        |                    | 825.5 | 24.5 | 22.42 | 1 | 21.31 | 2 |
| 5 MHz  | 1RB<br>High (24)   | 846.5 | 24.5 | 22.97 | 0 | 22.20 | 1 |
|        |                    | 836.5 | 24.5 | 23.39 | 0 | 22.70 | 1 |
|        |                    | 826.5 | 24.5 | 23.08 | 0 | 22.16 | 1 |
|        | 1RB<br>Middle (12) | 846.5 | 24.5 | 23.06 | 0 | 22.31 | 1 |
|        |                    | 836.5 | 24.5 | 23.52 | 0 | 22.64 | 1 |
|        |                    | 826.5 | 24.5 | 23.26 | 0 | 22.05 | 1 |
|        | 1RB<br>Low (0)     | 846.5 | 24.5 | 23.45 | 0 | 22.45 | 1 |
|        |                    | 836.5 | 24.5 | 23.59 | 0 | 22.59 | 1 |
|        |                    | 826.5 | 24.5 | 23.33 | 0 | 22.04 | 1 |
|        | 12RB<br>High (13)  | 846.5 | 24.5 | 22.25 | 1 | 21.31 | 2 |
|        |                    | 836.5 | 24.5 | 22.46 | 1 | 21.41 | 2 |
|        |                    | 826.5 | 24.5 | 22.35 | 1 | 21.33 | 2 |
|        | 12RB<br>Middle (6) | 846.5 | 24.5 | 22.27 | 1 | 21.26 | 2 |
|        |                    | 836.5 | 24.5 | 22.50 | 1 | 21.66 | 2 |
|        |                    | 826.5 | 24.5 | 22.33 | 1 | 21.21 | 2 |
|        | 12RB<br>Low (0)    | 846.5 | 24.5 | 22.22 | 1 | 21.29 | 2 |
|        |                    | 836.5 | 24.5 | 22.55 | 1 | 21.42 | 2 |
|        |                    | 826.5 | 24.5 | 22.34 | 1 | 21.28 | 2 |
|        | 25RB<br>(0)        | 846.5 | 24.5 | 22.23 | 1 | 21.32 | 2 |
|        |                    | 836.5 | 24.5 | 22.46 | 1 | 21.65 | 2 |
|        |                    | 826.5 | 24.5 | 22.39 | 1 | 21.31 | 2 |
| 10 MHz | 1RB                | 844.0 | 24.5 | 22.98 | 0 | 22.54 | 1 |

|                    | High (49)               | 836.5              | 24.5                          | 23.39                        | 0   | 22.43                        | 1   |
|--------------------|-------------------------|--------------------|-------------------------------|------------------------------|-----|------------------------------|-----|
|                    |                         | 829.0              | 24.5                          | 23.43                        | 0   | 22.94                        | 1   |
|                    | 1RB<br>Middle (24)      | 844.0              | 24.5                          | 23.54                        | 0   | 22.56                        | 1   |
|                    |                         | 836.5              | 24.5                          | 23.69                        | 0   | 23.21                        | 1   |
|                    |                         | 829.0              | 24.5                          | 23.52                        | 0   | 23.09                        | 1   |
|                    | 1RB<br>Low (0)          | 844.0              | 24.5                          | 23.48                        | 0   | 22.66                        | 1   |
|                    |                         | 836.5              | 24.5                          | 23.52                        | 0   | 22.88                        | 1   |
|                    |                         | 829.0              | 24.5                          | 23.27                        | 0   | 22.82                        | 1   |
|                    | 25RB<br>High (25)       | 844.0              | 24.5                          | 22.16                        | 1   | 21.15                        | 2   |
|                    |                         | 836.5              | 24.5                          | 22.44                        | 1   | 21.40                        | 2   |
|                    |                         | 829.0              | 24.5                          | 22.42                        | 1   | 21.24                        | 2   |
|                    | 25RB<br>Middle (12)     | 844.0              | 24.5                          | 22.35                        | 1   | 21.30                        | 2   |
|                    |                         | 836.5              | 24.5                          | 22.49                        | 1   | 21.65                        | 2   |
|                    |                         | 829.0              | 24.5                          | 22.39                        | 1   | 21.44                        | 2   |
|                    | 25RB<br>Low (0)         | 844.0              | 24.5                          | 22.42                        | 1   | 21.59                        | 2   |
|                    |                         | 836.5              | 24.5                          | 22.63                        | 1   | 21.68                        | 2   |
|                    |                         | 829.0              | 24.5                          | 22.44                        | 1   | 21.41                        | 2   |
|                    | 50RB<br>(0)             | 844.0              | 24.5                          | 22.35                        | 1   | 21.29                        | 2   |
|                    |                         | 836.5              | 24.5                          | 22.47                        | 1   | 21.41                        | 2   |
|                    |                         | 829.0              | 24.5                          | 22.38                        | 1   | 21.52                        | 2   |
| Band 12            |                         |                    |                               |                              |     |                              |     |
| Bandwidth<br>(MHz) | RB allocation           | Frequency<br>(MHz) | Max. Target<br>Power<br>(dBm) | QPSK                         |     | 16QAM                        |     |
|                    | RB offset<br>(Start RB) |                    |                               | Actual output<br>power (dBm) | MPR | Actual output<br>power (dBm) | MPR |
| 1.4 MHz            | 1RB<br>High (5)         | 715.3              | 24                            | 23.00                        | 0   | 22.43                        | 1   |
|                    |                         | 707.5              | 24                            | 23.35                        | 0   | 22.74                        | 1   |
|                    |                         | 699.7              | 24                            | 23.14                        | 0   | 22.17                        | 1   |
|                    | 1RB<br>Middle (3)       | 715.3              | 24                            | 23.06                        | 0   | 22.50                        | 1   |
|                    |                         | 707.5              | 24                            | 23.45                        | 0   | 23.00                        | 1   |
|                    |                         | 699.7              | 24                            | 23.11                        | 0   | 22.14                        | 1   |
|                    | 1RB<br>Low (0)          | 715.3              | 24                            | 22.98                        | 0   | 22.40                        | 1   |
|                    |                         | 707.5              | 24                            | 23.21                        | 0   | 22.73                        | 1   |
|                    |                         | 699.7              | 24                            | 23.04                        | 0   | 22.20                        | 1   |
|                    | 3RB<br>High (3)         | 715.3              | 24                            | 22.87                        | 0   | 21.76                        | 1   |
|                    |                         | 707.5              | 24                            | 23.32                        | 0   | 22.22                        | 1   |
|                    |                         | 699.7              | 24                            | 23.32                        | 0   | 22.03                        | 1   |
|                    | 3RB<br>Middle (1)       | 715.3              | 24                            | 23.06                        | 0   | 22.00                        | 1   |
|                    |                         | 707.5              | 24                            | 23.28                        | 0   | 22.28                        | 1   |
|                    |                         | 699.7              | 24                            | 23.39                        | 0   | 22.19                        | 1   |
|                    | 3RB<br>Low (0)          | 715.3              | 24                            | 22.97                        | 0   | 21.97                        | 1   |
|                    |                         | 707.5              | 24                            | 23.29                        | 0   | 22.16                        | 1   |
|                    |                         | 699.7              | 24                            | 23.19                        | 0   | 22.17                        | 1   |
|                    | 6RB<br>(0)              | 715.3              | 24                            | 22.00                        | 1   | 20.95                        | 2   |
|                    |                         | 707.5              | 24                            | 22.30                        | 1   | 21.34                        | 2   |
|                    |                         | 699.7              | 24                            | 22.29                        | 1   | 20.90                        | 2   |
| 3 MHz              | 1RB<br>High (14)        | 714.5              | 24                            | 22.89                        | 0   | 22.42                        | 1   |
|                    |                         | 707.5              | 24                            | 23.30                        | 0   | 22.23                        | 1   |
|                    |                         | 700.5              | 24                            | 23.25                        | 0   | 22.71                        | 1   |
|                    | 1RB<br>Middle (7)       | 714.5              | 24                            | 23.17                        | 0   | 22.43                        | 1   |
|                    |                         | 707.5              | 24                            | 23.24                        | 0   | 22.59                        | 1   |
|                    |                         | 700.5              | 24                            | 23.45                        | 0   | 22.70                        | 1   |

|        |                     |       |    |       |   |       |   |
|--------|---------------------|-------|----|-------|---|-------|---|
|        | 1RB<br>Low (0)      | 714.5 | 24 | 23.25 | 0 | 22.54 | 1 |
|        |                     | 707.5 | 24 | 23.36 | 0 | 22.67 | 1 |
|        |                     | 700.5 | 24 | 23.50 | 0 | 22.73 | 1 |
|        | 8RB<br>High (7)     | 714.5 | 24 | 22.08 | 1 | 21.18 | 2 |
|        |                     | 707.5 | 24 | 22.35 | 1 | 21.46 | 2 |
|        |                     | 700.5 | 24 | 22.25 | 1 | 21.37 | 2 |
|        | 8RB<br>Middle (4)   | 714.5 | 24 | 22.05 | 1 | 21.17 | 2 |
|        |                     | 707.5 | 24 | 22.24 | 1 | 21.47 | 2 |
|        |                     | 700.5 | 24 | 22.25 | 1 | 21.48 | 2 |
|        | 8RB<br>Low (0)      | 714.5 | 24 | 22.08 | 1 | 21.19 | 2 |
|        |                     | 707.5 | 24 | 22.22 | 1 | 21.49 | 2 |
|        |                     | 700.5 | 24 | 22.29 | 1 | 21.44 | 2 |
| 5 MHz  | 1RB<br>High (24)    | 714.5 | 24 | 22.13 | 1 | 21.22 | 2 |
|        |                     | 707.5 | 24 | 22.33 | 1 | 21.30 | 2 |
|        |                     | 700.5 | 24 | 22.32 | 1 | 21.38 | 2 |
|        | 1RB<br>Middle (12)  | 713.5 | 24 | 22.39 | 0 | 22.20 | 1 |
|        |                     | 707.5 | 24 | 23.11 | 0 | 22.31 | 1 |
|        |                     | 701.5 | 24 | 23.30 | 0 | 22.42 | 1 |
|        | 1RB<br>Low (0)      | 713.5 | 24 | 23.03 | 0 | 22.36 | 1 |
|        |                     | 707.5 | 24 | 23.26 | 0 | 22.28 | 1 |
|        |                     | 701.5 | 24 | 23.11 | 0 | 22.44 | 1 |
|        | 12RB<br>High (13)   | 713.5 | 24 | 22.85 | 0 | 22.22 | 1 |
|        |                     | 707.5 | 24 | 23.30 | 0 | 22.40 | 1 |
|        |                     | 701.5 | 24 | 23.25 | 0 | 22.54 | 1 |
|        | 12RB<br>Middle (6)  | 713.5 | 24 | 22.14 | 1 | 21.12 | 2 |
|        |                     | 707.5 | 24 | 22.17 | 1 | 21.34 | 2 |
|        |                     | 701.5 | 24 | 22.32 | 1 | 21.31 | 2 |
|        | 12RB<br>Low (0)     | 713.5 | 24 | 22.09 | 1 | 20.77 | 2 |
|        |                     | 707.5 | 24 | 22.23 | 1 | 21.50 | 2 |
|        |                     | 701.5 | 24 | 22.24 | 1 | 21.41 | 2 |
|        | 25RB<br>(0)         | 713.5 | 24 | 21.88 | 1 | 20.76 | 2 |
|        |                     | 707.5 | 24 | 22.35 | 1 | 21.15 | 2 |
|        |                     | 701.5 | 24 | 22.33 | 1 | 21.11 | 2 |
| 10 MHz | 1RB<br>High (49)    | 713.5 | 24 | 22.03 | 1 | 20.93 | 2 |
|        |                     | 707.5 | 24 | 22.33 | 1 | 21.35 | 2 |
|        |                     | 701.5 | 24 | 22.31 | 1 | 21.29 | 2 |
|        | 1RB<br>Middle (24)  | 711   | 24 | 23.02 | 0 | 22.46 | 1 |
|        |                     | 707.5 | 24 | 22.89 | 0 | 21.77 | 1 |
|        |                     | 704   | 24 | 23.20 | 0 | 22.75 | 1 |
|        | 1RB<br>Low (0)      | 711   | 24 | 23.18 | 0 | 22.50 | 1 |
|        |                     | 707.5 | 24 | 23.02 | 0 | 22.37 | 1 |
|        |                     | 704   | 24 | 23.56 | 0 | 22.97 | 1 |
|        | 25RB<br>High (25)   | 711   | 24 | 23.37 | 0 | 22.90 | 1 |
|        |                     | 707.5 | 24 | 23.05 | 0 | 22.62 | 1 |
|        |                     | 704   | 24 | 23.36 | 0 | 22.92 | 1 |
|        | 25RB<br>Middle (12) | 711   | 24 | 22.17 | 1 | 21.19 | 2 |
|        |                     | 707.5 | 24 | 22.14 | 1 | 21.08 | 2 |
|        |                     | 704   | 24 | 22.28 | 1 | 21.16 | 2 |
|        | 25RB<br>Low (0)     | 711   | 24 | 22.15 | 1 | 21.21 | 2 |
|        |                     | 707.5 | 24 | 22.25 | 1 | 21.10 | 2 |
|        |                     | 704   | 24 | 22.35 | 1 | 21.14 | 2 |
|        |                     | 711   | 24 | 22.34 | 1 | 21.39 | 2 |
|        |                     | 707.5 | 24 | 22.22 | 1 | 21.36 | 2 |
|        |                     | 704   | 24 | 22.27 | 1 | 21.33 | 2 |