

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION**

**LTE Band 26(824-849)**

**1 RF Power Output**

| Modulation | Carrier frequency (MHz) | UL Channel | BW  | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|
| 16QAM      | 824.7                   | 26797      | 1.4 | 1       | 0         | 21.56                 |
| 16QAM      | 824.7                   | 26797      | 1.4 | 1       | 3         | 21.69                 |
| 16QAM      | 824.7                   | 26797      | 1.4 | 1       | 5         | 21.75                 |
| 16QAM      | 824.7                   | 26797      | 1.4 | 3       | 0         | 21.69                 |
| 16QAM      | 824.7                   | 26797      | 1.4 | 3       | 1         | 21.49                 |
| 16QAM      | 824.7                   | 26797      | 1.4 | 3       | 3         | 21.67                 |
| 16QAM      | 824.7                   | 26797      | 1.4 | 6       | 0         | 20.71                 |
| 16QAM      | 836.5                   | 26915      | 1.4 | 1       | 0         | 21.84                 |
| 16QAM      | 836.5                   | 26915      | 1.4 | 1       | 3         | 21.79                 |
| 16QAM      | 836.5                   | 26915      | 1.4 | 1       | 5         | 21.88                 |
| 16QAM      | 836.5                   | 26915      | 1.4 | 3       | 0         | 21.38                 |
| 16QAM      | 836.5                   | 26915      | 1.4 | 3       | 1         | 21.29                 |
| 16QAM      | 836.5                   | 26915      | 1.4 | 3       | 3         | 21.41                 |
| 16QAM      | 836.5                   | 26915      | 1.4 | 6       | 0         | 20.47                 |
| 16QAM      | 848.3                   | 27033      | 1.4 | 1       | 0         | 21.63                 |
| 16QAM      | 848.3                   | 27033      | 1.4 | 1       | 3         | 21.71                 |
| 16QAM      | 848.3                   | 27033      | 1.4 | 1       | 5         | 21.77                 |
| 16QAM      | 848.3                   | 27033      | 1.4 | 3       | 0         | 21.81                 |
| 16QAM      | 848.3                   | 27033      | 1.4 | 3       | 1         | 21.96                 |
| 16QAM      | 848.3                   | 27033      | 1.4 | 3       | 3         | 21.84                 |
| 16QAM      | 848.3                   | 27033      | 1.4 | 6       | 0         | 21.29                 |
| 64QAM      | 824.7                   | 26797      | 1.4 | 1       | 0         | 20.25                 |
| 64QAM      | 824.7                   | 26797      | 1.4 | 1       | 3         | 20.31                 |
| 64QAM      | 824.7                   | 26797      | 1.4 | 1       | 5         | 20.32                 |
| 64QAM      | 824.7                   | 26797      | 1.4 | 3       | 0         | 20.38                 |
| 64QAM      | 824.7                   | 26797      | 1.4 | 3       | 1         | 20.39                 |
| 64QAM      | 824.7                   | 26797      | 1.4 | 3       | 3         | 20.43                 |
| 64QAM      | 824.7                   | 26797      | 1.4 | 6       | 0         | 19.71                 |
| 64QAM      | 836.5                   | 26915      | 1.4 | 1       | 0         | 20.87                 |
| 64QAM      | 836.5                   | 26915      | 1.4 | 1       | 3         | 20.83                 |
| 64QAM      | 836.5                   | 26915      | 1.4 | 1       | 5         | 20.80                 |
| 64QAM      | 836.5                   | 26915      | 1.4 | 3       | 0         | 20.78                 |
| 64QAM      | 836.5                   | 26915      | 1.4 | 3       | 1         | 20.85                 |
| 64QAM      | 836.5                   | 26915      | 1.4 | 3       | 3         | 20.82                 |
| 64QAM      | 836.5                   | 26915      | 1.4 | 6       | 0         | 19.85                 |
| 64QAM      | 848.3                   | 27033      | 1.4 | 1       | 0         | 20.61                 |
| 64QAM      | 848.3                   | 27033      | 1.4 | 1       | 3         | 21.25                 |
| 64QAM      | 848.3                   | 27033      | 1.4 | 1       | 5         | 21.20                 |
| 64QAM      | 848.3                   | 27033      | 1.4 | 3       | 0         | 20.70                 |
| 64QAM      | 848.3                   | 27033      | 1.4 | 3       | 1         | 21.17                 |
| 64QAM      | 848.3                   | 27033      | 1.4 | 3       | 3         | 21.07                 |

|       |       |       |     |   |   |       |
|-------|-------|-------|-----|---|---|-------|
| 64QAM | 848.3 | 27033 | 1.4 | 6 | 0 | 20.15 |
|-------|-------|-------|-----|---|---|-------|

| Modulation | Carrier frequency (MHz) | UL Channel | BW  | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|
| QPSK       | 824.7                   | 26797      | 1.4 | 1       | 0         | 22.03                 |
| QPSK       | 824.7                   | 26797      | 1.4 | 1       | 3         | 22.07                 |
| QPSK       | 824.7                   | 26797      | 1.4 | 1       | 5         | 21.97                 |
| QPSK       | 824.7                   | 26797      | 1.4 | 3       | 0         | 21.99                 |
| QPSK       | 824.7                   | 26797      | 1.4 | 3       | 1         | 22.01                 |
| QPSK       | 824.7                   | 26797      | 1.4 | 3       | 3         | 22.01                 |
| QPSK       | 824.7                   | 26797      | 1.4 | 6       | 0         | 21.52                 |
| QPSK       | 836.5                   | 26915      | 1.4 | 1       | 0         | 22.05                 |
| QPSK       | 836.5                   | 26915      | 1.4 | 1       | 3         | 22.08                 |
| QPSK       | 836.5                   | 26915      | 1.4 | 1       | 5         | 22.05                 |
| QPSK       | 836.5                   | 26915      | 1.4 | 3       | 0         | 22.10                 |
| QPSK       | 836.5                   | 26915      | 1.4 | 3       | 1         | 22.17                 |
| QPSK       | 836.5                   | 26915      | 1.4 | 3       | 3         | 22.11                 |
| QPSK       | 836.5                   | 26915      | 1.4 | 6       | 0         | 21.74                 |
| QPSK       | 848.3                   | 27033      | 1.4 | 1       | 0         | 22.40                 |
| QPSK       | 848.3                   | 27033      | 1.4 | 1       | 3         | 22.31                 |
| QPSK       | 848.3                   | 27033      | 1.4 | 1       | 5         | 22.25                 |
| QPSK       | 848.3                   | 27033      | 1.4 | 3       | 0         | 22.23                 |
| QPSK       | 848.3                   | 27033      | 1.4 | 3       | 1         | 22.21                 |
| QPSK       | 848.3                   | 27033      | 1.4 | 3       | 3         | 22.20                 |
| QPSK       | 848.3                   | 27033      | 1.4 | 6       | 0         | 21.84                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM      | 825.5                   | 26805      | 3  | 1       | 0         | 21.37                 |
| 16QAM      | 825.5                   | 26805      | 3  | 1       | 8         | 21.44                 |
| 16QAM      | 825.5                   | 26805      | 3  | 1       | 14        | 21.40                 |
| 16QAM      | 825.5                   | 26805      | 3  | 8       | 0         | 20.34                 |
| 16QAM      | 825.5                   | 26805      | 3  | 8       | 4         | 20.34                 |
| 16QAM      | 825.5                   | 26805      | 3  | 8       | 7         | 20.58                 |
| 16QAM      | 825.5                   | 26805      | 3  | 15      | 0         | 20.63                 |
| 16QAM      | 836.5                   | 26915      | 3  | 1       | 0         | 22.06                 |
| 16QAM      | 836.5                   | 26915      | 3  | 1       | 8         | 22.15                 |
| 16QAM      | 836.5                   | 26915      | 3  | 1       | 14        | 22.08                 |
| 16QAM      | 836.5                   | 26915      | 3  | 8       | 0         | 20.58                 |
| 16QAM      | 836.5                   | 26915      | 3  | 8       | 4         | 20.44                 |
| 16QAM      | 836.5                   | 26915      | 3  | 8       | 7         | 20.51                 |
| 16QAM      | 836.5                   | 26915      | 3  | 15      | 0         | 20.61                 |
| 16QAM      | 847.5                   | 27025      | 3  | 1       | 0         | 21.37                 |
| 16QAM      | 847.5                   | 27025      | 3  | 1       | 8         | 21.44                 |
| 16QAM      | 847.5                   | 27025      | 3  | 1       | 14        | 21.44                 |
| 16QAM      | 847.5                   | 27025      | 3  | 8       | 0         | 20.66                 |
| 16QAM      | 847.5                   | 27025      | 3  | 8       | 4         | 20.59                 |
| 16QAM      | 847.5                   | 27025      | 3  | 8       | 7         | 20.98                 |
| 16QAM      | 847.5                   | 27025      | 3  | 15      | 0         | 20.61                 |
| 64QAM      | 825.5                   | 26805      | 3  | 1       | 0         | 21.16                 |
| 64QAM      | 825.5                   | 26805      | 3  | 1       | 8         | 21.07                 |
| 64QAM      | 825.5                   | 26805      | 3  | 1       | 14        | 20.99                 |
| 64QAM      | 825.5                   | 26805      | 3  | 8       | 0         | 19.68                 |
| 64QAM      | 825.5                   | 26805      | 3  | 8       | 4         | 19.68                 |
| 64QAM      | 825.5                   | 26805      | 3  | 8       | 7         | 19.37                 |
| 64QAM      | 825.5                   | 26805      | 3  | 15      | 0         | 19.73                 |
| 64QAM      | 836.5                   | 26915      | 3  | 1       | 0         | 20.26                 |
| 64QAM      | 836.5                   | 26915      | 3  | 1       | 8         | 20.29                 |
| 64QAM      | 836.5                   | 26915      | 3  | 1       | 14        | 20.39                 |
| 64QAM      | 836.5                   | 26915      | 3  | 8       | 0         | 19.98                 |
| 64QAM      | 836.5                   | 26915      | 3  | 8       | 4         | 20.05                 |
| 64QAM      | 836.5                   | 26915      | 3  | 8       | 7         | 20.05                 |
| 64QAM      | 836.5                   | 26915      | 3  | 15      | 0         | 20.08                 |
| 64QAM      | 847.5                   | 27025      | 3  | 1       | 0         | 21.46                 |
| 64QAM      | 847.5                   | 27025      | 3  | 1       | 8         | 21.54                 |
| 64QAM      | 847.5                   | 27025      | 3  | 1       | 14        | 21.84                 |
| 64QAM      | 847.5                   | 27025      | 3  | 8       | 0         | 19.72                 |
| 64QAM      | 847.5                   | 27025      | 3  | 8       | 4         | 19.75                 |
| 64QAM      | 847.5                   | 27025      | 3  | 8       | 7         | 20.05                 |
| 64QAM      | 847.5                   | 27025      | 3  | 15      | 0         | 19.83                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK       | 825.5                   | 26805      | 3  | 1       | 0         | 22.12                 |
| QPSK       | 825.5                   | 26805      | 3  | 1       | 8         | 22.09                 |
| QPSK       | 825.5                   | 26805      | 3  | 1       | 14        | 22.21                 |
| QPSK       | 825.5                   | 26805      | 3  | 8       | 0         | 21.48                 |
| QPSK       | 825.5                   | 26805      | 3  | 8       | 4         | 21.48                 |
| QPSK       | 825.5                   | 26805      | 3  | 8       | 7         | 21.66                 |
| QPSK       | 825.5                   | 26805      | 3  | 15      | 0         | 21.57                 |
| QPSK       | 836.5                   | 26915      | 3  | 1       | 0         | 22.27                 |
| QPSK       | 836.5                   | 26915      | 3  | 1       | 8         | 22.29                 |
| QPSK       | 836.5                   | 26915      | 3  | 1       | 14        | 22.34                 |
| QPSK       | 836.5                   | 26915      | 3  | 8       | 0         | 21.62                 |
| QPSK       | 836.5                   | 26915      | 3  | 8       | 4         | 21.59                 |
| QPSK       | 836.5                   | 26915      | 3  | 8       | 7         | 21.57                 |
| QPSK       | 836.5                   | 26915      | 3  | 15      | 0         | 21.63                 |
| QPSK       | 847.5                   | 27025      | 3  | 1       | 0         | 22.48                 |
| QPSK       | 847.5                   | 27025      | 3  | 1       | 8         | 22.42                 |
| QPSK       | 847.5                   | 27025      | 3  | 1       | 14        | 22.45                 |
| QPSK       | 847.5                   | 27025      | 3  | 8       | 0         | 21.64                 |
| QPSK       | 847.5                   | 27025      | 3  | 8       | 4         | 21.65                 |
| QPSK       | 847.5                   | 27025      | 3  | 8       | 7         | 21.79                 |
| QPSK       | 847.5                   | 27025      | 3  | 15      | 0         | 21.66                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM      | 826.5                   | 26815      | 5  | 1       | 0         | 21.00                 |
| 16QAM      | 826.5                   | 26815      | 5  | 1       | 12        | 21.09                 |
| 16QAM      | 826.5                   | 26815      | 5  | 1       | 24        | 21.04                 |
| 16QAM      | 826.5                   | 26815      | 5  | 12      | 0         | 20.48                 |
| 16QAM      | 826.5                   | 26815      | 5  | 12      | 7         | 20.46                 |
| 16QAM      | 826.5                   | 26815      | 5  | 12      | 13        | 20.32                 |
| 16QAM      | 826.5                   | 26815      | 5  | 25      | 0         | 20.64                 |
| 16QAM      | 836.5                   | 26915      | 5  | 1       | 0         | 21.55                 |
| 16QAM      | 836.5                   | 26915      | 5  | 1       | 12        | 21.52                 |
| 16QAM      | 836.5                   | 26915      | 5  | 1       | 24        | 21.72                 |
| 16QAM      | 836.5                   | 26915      | 5  | 12      | 0         | 20.40                 |
| 16QAM      | 836.5                   | 26915      | 5  | 12      | 7         | 20.47                 |
| 16QAM      | 836.5                   | 26915      | 5  | 12      | 13        | 20.33                 |
| 16QAM      | 836.5                   | 26915      | 5  | 25      | 0         | 20.51                 |
| 16QAM      | 846.5                   | 27015      | 5  | 1       | 0         | 21.38                 |
| 16QAM      | 846.5                   | 27015      | 5  | 1       | 12        | 21.38                 |
| 16QAM      | 846.5                   | 27015      | 5  | 1       | 24        | 21.48                 |
| 16QAM      | 846.5                   | 27015      | 5  | 12      | 0         | 20.65                 |
| 16QAM      | 846.5                   | 27015      | 5  | 12      | 7         | 20.70                 |
| 16QAM      | 846.5                   | 27015      | 5  | 12      | 13        | 20.73                 |
| 16QAM      | 846.5                   | 27015      | 5  | 25      | 0         | 20.78                 |
| 64QAM      | 826.5                   | 26815      | 5  | 1       | 0         | 20.20                 |
| 64QAM      | 826.5                   | 26815      | 5  | 1       | 12        | 20.27                 |
| 64QAM      | 826.5                   | 26815      | 5  | 1       | 24        | 20.30                 |
| 64QAM      | 826.5                   | 26815      | 5  | 12      | 0         | 19.68                 |
| 64QAM      | 826.5                   | 26815      | 5  | 12      | 7         | 19.57                 |
| 64QAM      | 826.5                   | 26815      | 5  | 12      | 13        | 19.48                 |
| 64QAM      | 826.5                   | 26815      | 5  | 25      | 0         | 19.51                 |
| 64QAM      | 836.5                   | 26915      | 5  | 1       | 0         | 20.52                 |
| 64QAM      | 836.5                   | 26915      | 5  | 1       | 12        | 20.68                 |
| 64QAM      | 836.5                   | 26915      | 5  | 1       | 24        | 20.60                 |
| 64QAM      | 836.5                   | 26915      | 5  | 12      | 0         | 19.87                 |
| 64QAM      | 836.5                   | 26915      | 5  | 12      | 7         | 19.88                 |
| 64QAM      | 836.5                   | 26915      | 5  | 12      | 13        | 19.95                 |
| 64QAM      | 836.5                   | 26915      | 5  | 25      | 0         | 20.06                 |
| 64QAM      | 846.5                   | 27015      | 5  | 1       | 0         | 20.63                 |
| 64QAM      | 846.5                   | 27015      | 5  | 1       | 12        | 20.74                 |
| 64QAM      | 846.5                   | 27015      | 5  | 1       | 24        | 21.19                 |
| 64QAM      | 846.5                   | 27015      | 5  | 12      | 0         | 20.04                 |
| 64QAM      | 846.5                   | 27015      | 5  | 12      | 7         | 19.61                 |
| 64QAM      | 846.5                   | 27015      | 5  | 12      | 13        | 19.61                 |
| 64QAM      | 846.5                   | 27015      | 5  | 25      | 0         | 19.81                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK       | 826.5                   | 26815      | 5  | 1       | 0         | 22.08                 |
| QPSK       | 826.5                   | 26815      | 5  | 1       | 12        | 22.12                 |
| QPSK       | 826.5                   | 26815      | 5  | 1       | 24        | 22.13                 |
| QPSK       | 826.5                   | 26815      | 5  | 12      | 0         | 21.60                 |
| QPSK       | 826.5                   | 26815      | 5  | 12      | 7         | 21.63                 |
| QPSK       | 826.5                   | 26815      | 5  | 12      | 13        | 21.60                 |
| QPSK       | 826.5                   | 26815      | 5  | 25      | 0         | 21.63                 |
| QPSK       | 836.5                   | 26915      | 5  | 1       | 0         | 22.00                 |
| QPSK       | 836.5                   | 26915      | 5  | 1       | 12        | 21.96                 |
| QPSK       | 836.5                   | 26915      | 5  | 1       | 24        | 21.99                 |
| QPSK       | 836.5                   | 26915      | 5  | 12      | 0         | 21.53                 |
| QPSK       | 836.5                   | 26915      | 5  | 12      | 7         | 21.61                 |
| QPSK       | 836.5                   | 26915      | 5  | 12      | 13        | 21.62                 |
| QPSK       | 836.5                   | 26915      | 5  | 25      | 0         | 21.57                 |
| QPSK       | 846.5                   | 27015      | 5  | 1       | 0         | 22.30                 |
| QPSK       | 846.5                   | 27015      | 5  | 1       | 12        | 22.34                 |
| QPSK       | 846.5                   | 27015      | 5  | 1       | 24        | 22.41                 |
| QPSK       | 846.5                   | 27015      | 5  | 12      | 0         | 21.75                 |
| QPSK       | 846.5                   | 27015      | 5  | 12      | 7         | 21.73                 |
| QPSK       | 846.5                   | 27015      | 5  | 12      | 13        | 21.70                 |
| QPSK       | 846.5                   | 27015      | 5  | 25      | 0         | 21.74                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM      | 829                     | 26840      | 10 | 1       | 0         | 22.31                 |
| 16QAM      | 829                     | 26840      | 10 | 1       | 25        | 22.42                 |
| 16QAM      | 829                     | 26840      | 10 | 1       | 49        | 22.47                 |
| 16QAM      | 829                     | 26840      | 10 | 25      | 0         | 20.59                 |
| 16QAM      | 829                     | 26840      | 10 | 25      | 12        | 20.62                 |
| 16QAM      | 829                     | 26840      | 10 | 25      | 25        | 20.70                 |
| 16QAM      | 829                     | 26840      | 10 | 50      | 0         | 20.61                 |
| 16QAM      | 836.5                   | 26915      | 10 | 1       | 0         | 21.90                 |
| 16QAM      | 836.5                   | 26915      | 10 | 1       | 25        | 21.90                 |
| 16QAM      | 836.5                   | 26915      | 10 | 1       | 49        | 22.03                 |
| 16QAM      | 836.5                   | 26915      | 10 | 25      | 0         | 20.60                 |
| 16QAM      | 836.5                   | 26915      | 10 | 25      | 12        | 20.59                 |
| 16QAM      | 836.5                   | 26915      | 10 | 25      | 25        | 20.76                 |
| 16QAM      | 836.5                   | 26915      | 10 | 50      | 0         | 20.56                 |
| 16QAM      | 844                     | 26990      | 10 | 1       | 0         | 21.77                 |
| 16QAM      | 844                     | 26990      | 10 | 1       | 25        | 21.88                 |
| 16QAM      | 844                     | 26990      | 10 | 1       | 49        | 21.83                 |
| 16QAM      | 844                     | 26990      | 10 | 25      | 0         | 20.85                 |
| 16QAM      | 844                     | 26990      | 10 | 25      | 12        | 21.21                 |
| 16QAM      | 844                     | 26990      | 10 | 25      | 25        | 20.82                 |
| 16QAM      | 844                     | 26990      | 10 | 50      | 0         | 21.05                 |
| 64QAM      | 829                     | 26840      | 10 | 1       | 0         | 21.16                 |
| 64QAM      | 829                     | 26840      | 10 | 1       | 25        | 21.11                 |
| 64QAM      | 829                     | 26840      | 10 | 1       | 49        | 21.05                 |
| 64QAM      | 829                     | 26840      | 10 | 25      | 0         | 19.48                 |
| 64QAM      | 829                     | 26840      | 10 | 25      | 12        | 19.53                 |
| 64QAM      | 829                     | 26840      | 10 | 25      | 25        | 19.59                 |
| 64QAM      | 829                     | 26840      | 10 | 50      | 0         | 19.51                 |
| 64QAM      | 836.5                   | 26915      | 10 | 1       | 0         | 20.37                 |
| 64QAM      | 836.5                   | 26915      | 10 | 1       | 25        | 20.32                 |
| 64QAM      | 836.5                   | 26915      | 10 | 1       | 49        | 20.40                 |
| 64QAM      | 836.5                   | 26915      | 10 | 25      | 0         | 20.20                 |
| 64QAM      | 836.5                   | 26915      | 10 | 25      | 12        | 20.18                 |
| 64QAM      | 836.5                   | 26915      | 10 | 25      | 25        | 19.74                 |
| 64QAM      | 836.5                   | 26915      | 10 | 50      | 0         | 20.09                 |
| 64QAM      | 844                     | 26990      | 10 | 1       | 0         | 20.72                 |
| 64QAM      | 844                     | 26990      | 10 | 1       | 25        | 21.21                 |
| 64QAM      | 844                     | 26990      | 10 | 1       | 49        | 21.37                 |
| 64QAM      | 844                     | 26990      | 10 | 25      | 0         | 19.99                 |
| 64QAM      | 844                     | 26990      | 10 | 25      | 12        | 20.12                 |
| 64QAM      | 844                     | 26990      | 10 | 25      | 25        | 19.74                 |
| 64QAM      | 844                     | 26990      | 10 | 50      | 0         | 20.19                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK       | 829                     | 26840      | 10 | 1       | 0         | 22.12                 |
| QPSK       | 829                     | 26840      | 10 | 1       | 25        | 22.11                 |
| QPSK       | 829                     | 26840      | 10 | 1       | 49        | 22.09                 |
| QPSK       | 829                     | 26840      | 10 | 25      | 0         | 21.58                 |
| QPSK       | 829                     | 26840      | 10 | 25      | 12        | 21.45                 |
| QPSK       | 829                     | 26840      | 10 | 25      | 25        | 21.50                 |
| QPSK       | 829                     | 26840      | 10 | 50      | 0         | 21.62                 |
| QPSK       | 836.5                   | 26915      | 10 | 1       | 0         | 22.34                 |
| QPSK       | 836.5                   | 26915      | 10 | 1       | 25        | 22.30                 |
| QPSK       | 836.5                   | 26915      | 10 | 1       | 49        | 22.29                 |
| QPSK       | 836.5                   | 26915      | 10 | 25      | 0         | 21.63                 |
| QPSK       | 836.5                   | 26915      | 10 | 25      | 12        | 21.64                 |
| QPSK       | 836.5                   | 26915      | 10 | 25      | 25        | 21.74                 |
| QPSK       | 836.5                   | 26915      | 10 | 50      | 0         | 21.55                 |
| QPSK       | 844                     | 26990      | 10 | 1       | 0         | 22.18                 |
| QPSK       | 844                     | 26990      | 10 | 1       | 25        | 22.15                 |
| QPSK       | 844                     | 26990      | 10 | 1       | 49        | 22.21                 |
| QPSK       | 844                     | 26990      | 10 | 25      | 0         | 21.61                 |
| QPSK       | 844                     | 26990      | 10 | 25      | 12        | 21.57                 |
| QPSK       | 844                     | 26990      | 10 | 25      | 25        | 21.71                 |
| QPSK       | 844                     | 26990      | 10 | 50      | 0         | 21.65                 |



| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM      | 831.5                   | 26865      | 15 | 1       | 0         | 22.28                 |
| 16QAM      | 831.5                   | 26865      | 15 | 1       | 37        | 22.31                 |
| 16QAM      | 831.5                   | 26865      | 15 | 1       | 74        | 22.31                 |
| 16QAM      | 831.5                   | 26865      | 15 | 36      | 0         | 20.56                 |
| 16QAM      | 831.5                   | 26865      | 15 | 36      | 29        | 20.49                 |
| 16QAM      | 831.5                   | 26865      | 15 | 36      | 30        | 20.50                 |
| 16QAM      | 831.5                   | 26865      | 15 | 75      | 0         | 20.57                 |
| 16QAM      | 836.5                   | 26915      | 15 | 1       | 0         | 21.94                 |
| 16QAM      | 836.5                   | 26915      | 15 | 1       | 37        | 21.93                 |
| 16QAM      | 836.5                   | 26915      | 15 | 1       | 74        | 22.02                 |
| 16QAM      | 836.5                   | 26915      | 15 | 36      | 0         | 20.62                 |
| 16QAM      | 836.5                   | 26915      | 15 | 36      | 29        | 20.66                 |
| 16QAM      | 836.5                   | 26915      | 15 | 36      | 30        | 20.67                 |
| 16QAM      | 836.5                   | 26915      | 15 | 75      | 0         | 20.56                 |
| 16QAM      | 841.5                   | 26965      | 15 | 1       | 0         | 22.02                 |
| 16QAM      | 841.5                   | 26965      | 15 | 1       | 37        | 22.14                 |
| 16QAM      | 841.5                   | 26965      | 15 | 1       | 74        | 22.23                 |
| 16QAM      | 841.5                   | 26965      | 15 | 36      | 0         | 20.50                 |
| 16QAM      | 841.5                   | 26965      | 15 | 36      | 29        | 21.07                 |
| 16QAM      | 841.5                   | 26965      | 15 | 36      | 30        | 21.05                 |
| 16QAM      | 841.5                   | 26965      | 15 | 75      | 0         | 20.64                 |
| 64QAM      | 831.5                   | 26865      | 15 | 1       | 0         | 21.21                 |
| 64QAM      | 831.5                   | 26865      | 15 | 1       | 37        | 21.07                 |
| 64QAM      | 831.5                   | 26865      | 15 | 1       | 74        | 21.11                 |
| 64QAM      | 831.5                   | 26865      | 15 | 36      | 0         | 19.54                 |
| 64QAM      | 831.5                   | 26865      | 15 | 36      | 29        | 20.00                 |
| 64QAM      | 831.5                   | 26865      | 15 | 36      | 30        | 20.00                 |
| 64QAM      | 831.5                   | 26865      | 15 | 75      | 0         | 19.59                 |
| 64QAM      | 836.5                   | 26915      | 15 | 1       | 0         | 20.40                 |
| 64QAM      | 836.5                   | 26915      | 15 | 1       | 37        | 20.30                 |
| 64QAM      | 836.5                   | 26915      | 15 | 1       | 74        | 20.78                 |
| 64QAM      | 836.5                   | 26915      | 15 | 36      | 0         | 20.05                 |
| 64QAM      | 836.5                   | 26915      | 15 | 36      | 29        | 19.77                 |
| 64QAM      | 836.5                   | 26915      | 15 | 36      | 30        | 19.67                 |
| 64QAM      | 836.5                   | 26915      | 15 | 75      | 0         | 20.11                 |
| 64QAM      | 841.5                   | 26965      | 15 | 1       | 0         | 21.42                 |
| 64QAM      | 841.5                   | 26965      | 15 | 1       | 37        | 21.62                 |
| 64QAM      | 841.5                   | 26965      | 15 | 1       | 74        | 21.97                 |
| 64QAM      | 841.5                   | 26965      | 15 | 36      | 0         | 19.54                 |
| 64QAM      | 841.5                   | 26965      | 15 | 36      | 29        | 20.02                 |
| 64QAM      | 841.5                   | 26965      | 15 | 36      | 30        | 20.01                 |
| 64QAM      | 841.5                   | 26965      | 15 | 75      | 0         | 20.10                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK       | 831.5                   | 26865      | 15 | 1       | 0         | 22.03                 |
| QPSK       | 831.5                   | 26865      | 15 | 1       | 37        | 22.06                 |
| QPSK       | 831.5                   | 26865      | 15 | 1       | 74        | 22.20                 |
| QPSK       | 831.5                   | 26865      | 15 | 36      | 0         | 21.56                 |
| QPSK       | 831.5                   | 26865      | 15 | 36      | 29        | 21.63                 |
| QPSK       | 831.5                   | 26865      | 15 | 36      | 30        | 21.63                 |
| QPSK       | 831.5                   | 26865      | 15 | 75      | 0         | 21.59                 |
| QPSK       | 836.5                   | 26915      | 15 | 1       | 0         | 22.30                 |
| QPSK       | 836.5                   | 26915      | 15 | 1       | 37        | 22.28                 |
| QPSK       | 836.5                   | 26915      | 15 | 1       | 74        | 22.32                 |
| QPSK       | 836.5                   | 26915      | 15 | 36      | 0         | 21.54                 |
| QPSK       | 836.5                   | 26915      | 15 | 36      | 29        | 21.73                 |
| QPSK       | 836.5                   | 26915      | 15 | 36      | 30        | 21.74                 |
| QPSK       | 836.5                   | 26915      | 15 | 75      | 0         | 21.60                 |
| QPSK       | 841.5                   | 26965      | 15 | 1       | 0         | 21.90                 |
| QPSK       | 841.5                   | 26965      | 15 | 1       | 37        | 21.95                 |
| QPSK       | 841.5                   | 26965      | 15 | 1       | 74        | 22.04                 |
| QPSK       | 841.5                   | 26965      | 15 | 36      | 0         | 21.73                 |
| QPSK       | 841.5                   | 26965      | 15 | 36      | 29        | 21.57                 |
| QPSK       | 841.5                   | 26965      | 15 | 36      | 30        | 21.56                 |
| QPSK       | 841.5                   | 26965      | 15 | 75      | 0         | 21.62                 |

## 2 Occupied Bandwidth

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) |        |
|------|------|-------------------------|---------|----------|---------|-----------|------------------------------|--------|
| 26   | QPSK | 824.7                   | 26797   | 1.4      | 6       | 0         | 1.082                        | Fig.1  |
| 26   | QPSK | 836.5                   | 26915   | 1.4      | 6       | 0         | 1.088                        | Fig.2  |
| 26   | QPSK | 848.3                   | 27033   | 1.4      | 6       | 0         | 1.082                        | Fig.3  |
| 26   | QPSK | 825.5                   | 26805   | 3        | 15      | 0         | 2.683                        | Fig.4  |
| 26   | QPSK | 836.5                   | 26915   | 3        | 15      | 0         | 2.696                        | Fig.5  |
| 26   | QPSK | 847.5                   | 27025   | 3        | 15      | 0         | 2.696                        | Fig.6  |
| 26   | QPSK | 826.5                   | 26815   | 5        | 25      | 0         | 4.472                        | Fig.7  |
| 26   | QPSK | 836.5                   | 26915   | 5        | 25      | 0         | 4.472                        | Fig.8  |
| 26   | QPSK | 846.5                   | 27015   | 5        | 25      | 0         | 4.450                        | Fig.9  |
| 26   | QPSK | 829                     | 26840   | 10       | 50      | 0         | 8.944                        | Fig.10 |
| 26   | QPSK | 836.5                   | 26915   | 10       | 50      | 0         | 8.944                        | Fig.11 |
| 26   | QPSK | 844                     | 26990   | 10       | 50      | 0         | 8.944                        | Fig.12 |
| 26   | QPSK | 831.5                   | 26865   | 15       | 75      | 0         | 13.480                       | Fig.13 |
| 26   | QPSK | 836.5                   | 26915   | 15       | 75      | 0         | 13.415                       | Fig.14 |
| 26   | QPSK | 841.5                   | 26965   | 15       | 75      | 0         | 13.415                       | Fig.15 |

| Band | Mode  | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) |        |
|------|-------|-------------------------|---------|----------|---------|-----------|------------------------------|--------|
| 26   | 16QAM | 824.7                   | 26797   | 1.4      | 6       | 0         | 1.082                        | Fig.16 |
| 26   | 16QAM | 836.5                   | 26915   | 1.4      | 6       | 0         | 1.082                        | Fig.17 |
| 26   | 16QAM | 848.3                   | 27033   | 1.4      | 6       | 0         | 1.088                        | Fig.18 |
| 26   | 16QAM | 825.5                   | 26805   | 3        | 15      | 0         | 2.683                        | Fig.19 |
| 26   | 16QAM | 836.5                   | 26915   | 3        | 15      | 0         | 2.683                        | Fig.20 |
| 26   | 16QAM | 847.5                   | 27025   | 3        | 15      | 0         | 2.696                        | Fig.21 |
| 26   | 16QAM | 826.5                   | 26815   | 5        | 25      | 0         | 4.472                        | Fig.22 |
| 26   | 16QAM | 836.5                   | 26915   | 5        | 25      | 0         | 4.472                        | Fig.23 |
| 26   | 16QAM | 846.5                   | 27015   | 5        | 25      | 0         | 4.450                        | Fig.24 |
| 26   | 16QAM | 829                     | 26840   | 10       | 50      | 0         | 8.944                        | Fig.25 |
| 26   | 16QAM | 836.5                   | 26915   | 10       | 50      | 0         | 8.944                        | Fig.26 |
| 26   | 16QAM | 844                     | 26990   | 10       | 50      | 0         | 8.944                        | Fig.27 |
| 26   | 16QAM | 831.5                   | 26865   | 15       | 75      | 0         | 13.415                       | Fig.28 |
| 26   | 16QAM | 836.5                   | 26915   | 15       | 75      | 0         | 13.415                       | Fig.29 |
| 26   | 16QAM | 841.5                   | 26965   | 15       | 75      | 0         | 13.415                       | Fig.30 |

| Band | Mode  | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) |        |
|------|-------|-------------------------|---------|----------|---------|-----------|------------------------------|--------|
| 26   | 64QAM | 824.7                   | 26797   | 1.4      | 6       | 0         | 1.076                        | Fig.31 |
| 26   | 64QAM | 836.5                   | 26915   | 1.4      | 6       | 0         | 1.082                        | Fig.32 |
| 26   | 64QAM | 848.3                   | 27033   | 1.4      | 6       | 0         | 1.082                        | Fig.33 |
| 26   | 64QAM | 825.5                   | 26805   | 3        | 15      | 0         | 2.696                        | Fig.34 |
| 26   | 64QAM | 836.5                   | 26915   | 3        | 15      | 0         | 2.683                        | Fig.35 |
| 26   | 64QAM | 847.5                   | 27025   | 3        | 15      | 0         | 2.683                        | Fig.36 |
| 26   | 64QAM | 826.5                   | 26815   | 5        | 25      | 0         | 4.472                        | Fig.37 |
| 26   | 64QAM | 836.5                   | 26915   | 5        | 25      | 0         | 4.472                        | Fig.38 |
| 26   | 64QAM | 846.5                   | 27015   | 5        | 25      | 0         | 4.472                        | Fig.39 |
| 26   | 64QAM | 829                     | 26840   | 10       | 50      | 0         | 8.944                        | Fig.40 |
| 26   | 64QAM | 836.5                   | 26915   | 10       | 50      | 0         | 8.944                        | Fig.41 |
| 26   | 64QAM | 844                     | 26990   | 10       | 50      | 0         | 8.944                        | Fig.42 |
| 26   | 64QAM | 831.5                   | 26865   | 15       | 75      | 0         | 13.415                       | Fig.43 |
| 26   | 64QAM | 836.5                   | 26915   | 15       | 75      | 0         | 13.480                       | Fig.44 |
| 26   | 64QAM | 841.5                   | 26965   | 15       | 75      | 0         | 13.415                       | Fig.45 |

Test Mode: QPSK

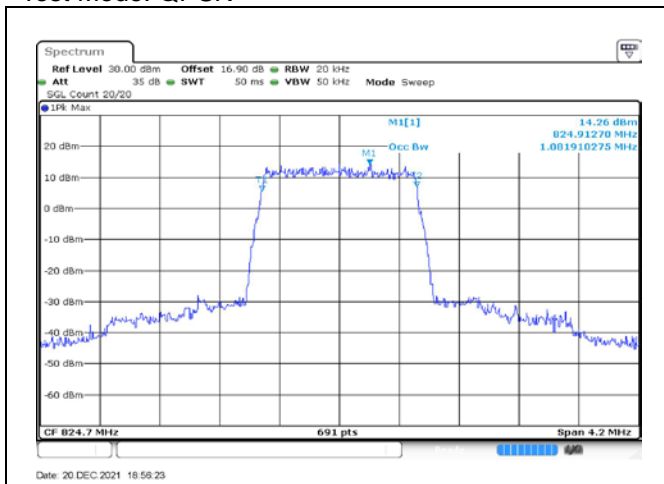


Fig.1

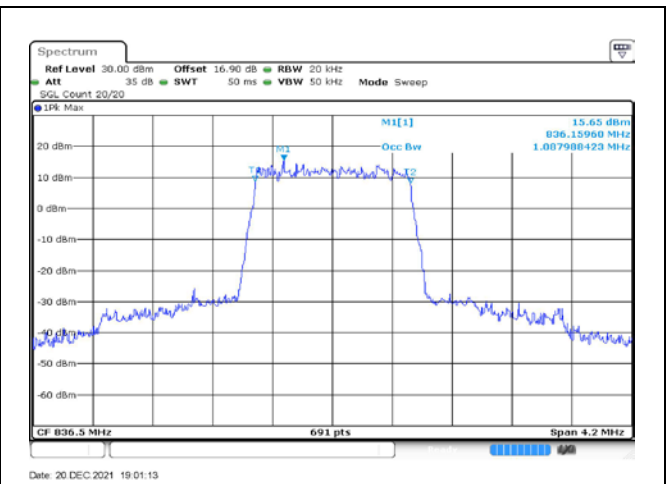


Fig.2

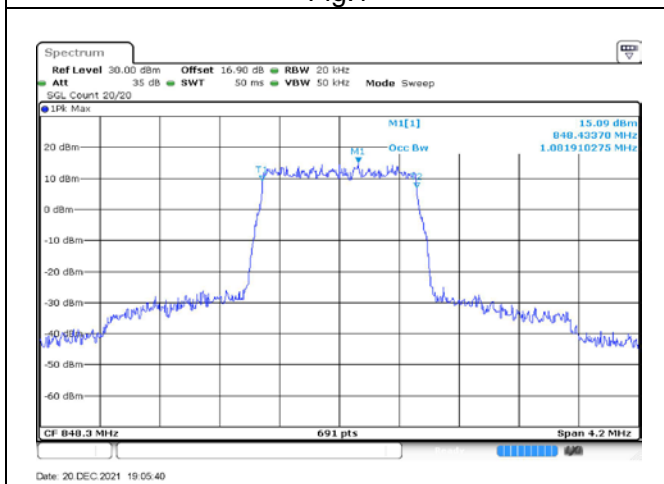


Fig.3

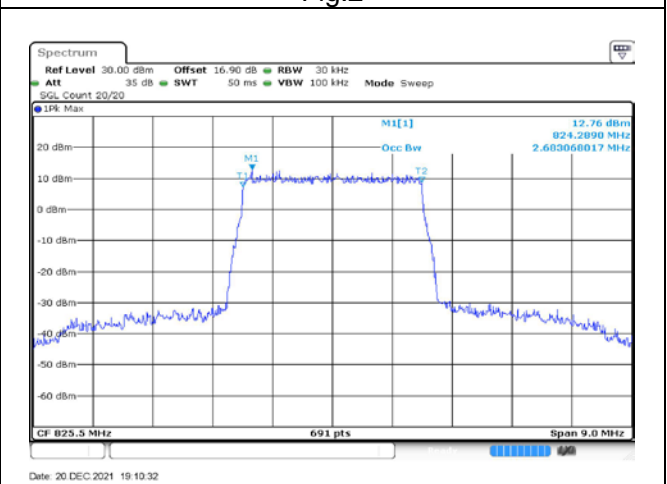


Fig.4

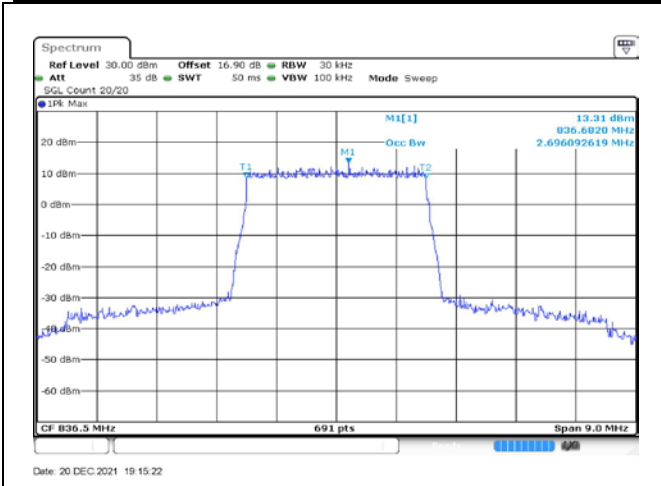


Fig.5

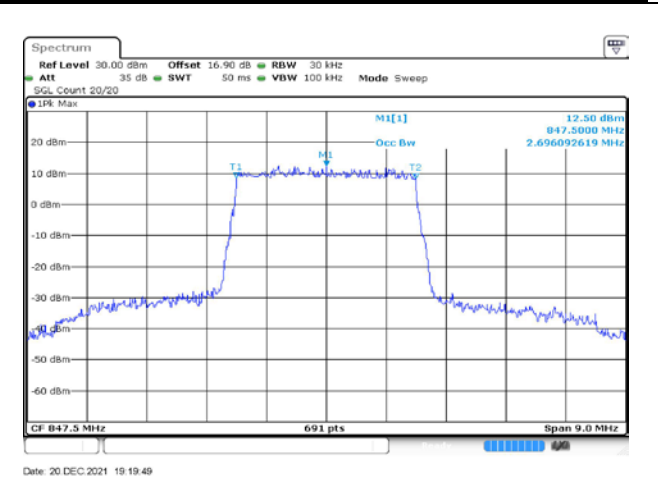


Fig.6

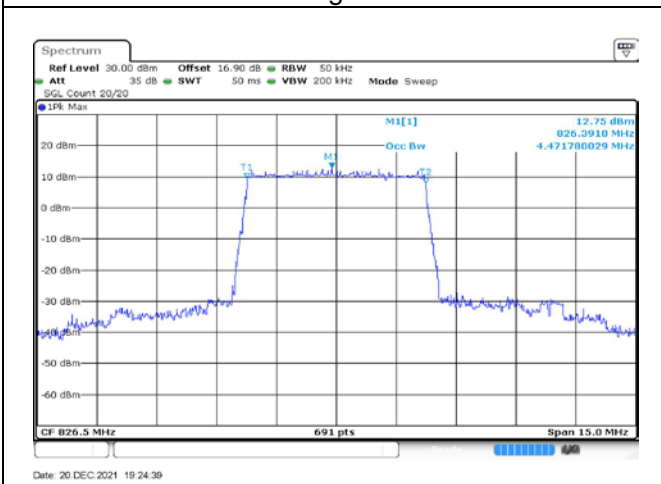


Fig.7

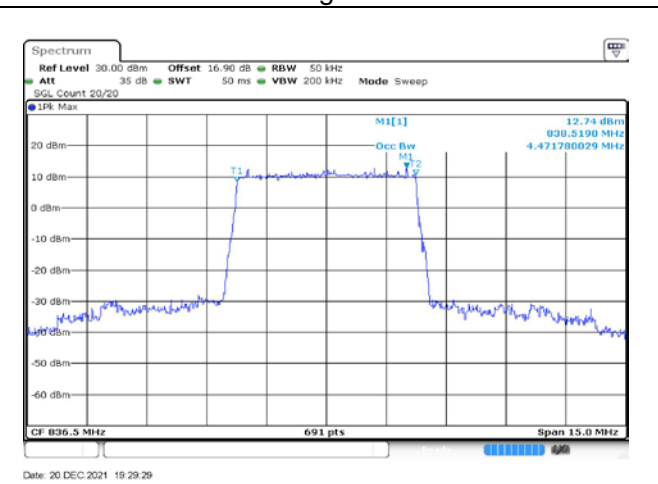


Fig.8

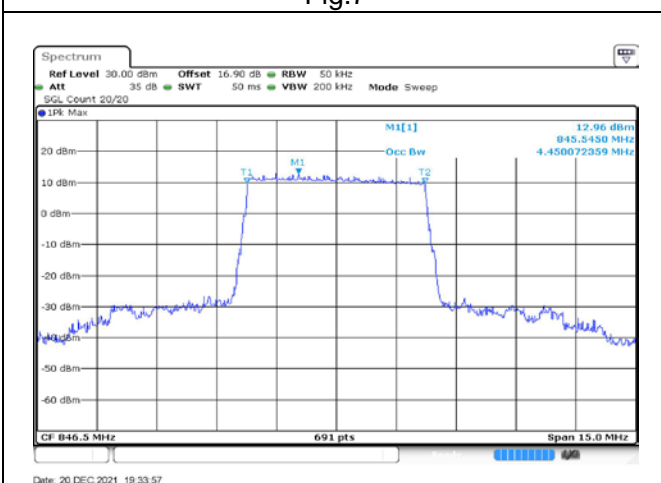


Fig.9

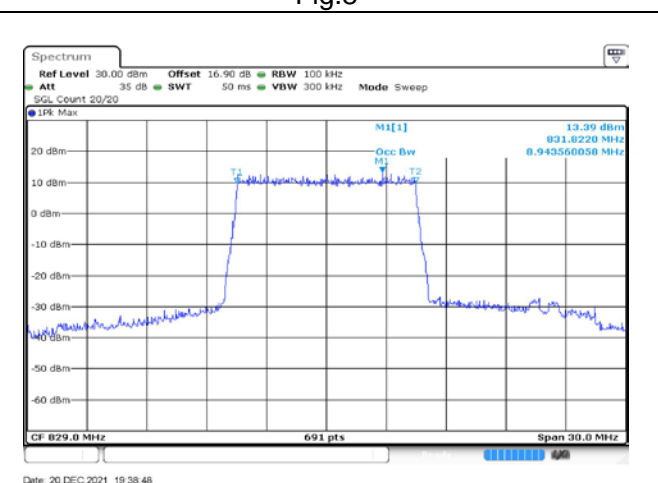


Fig.10

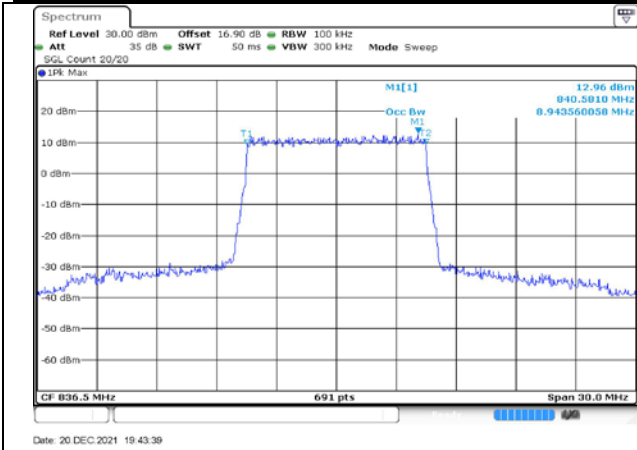


Fig.11

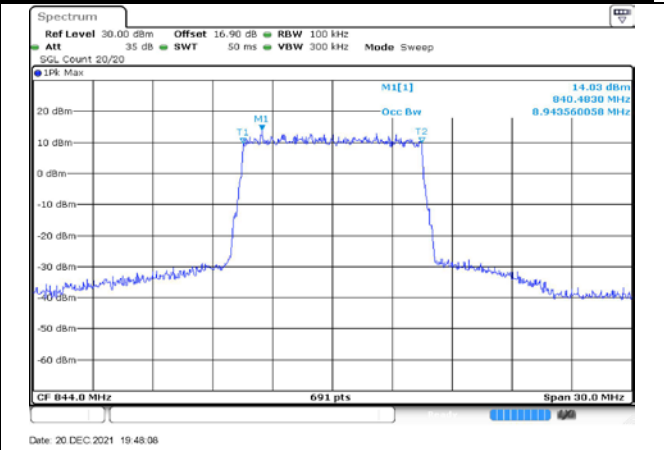


Fig.12

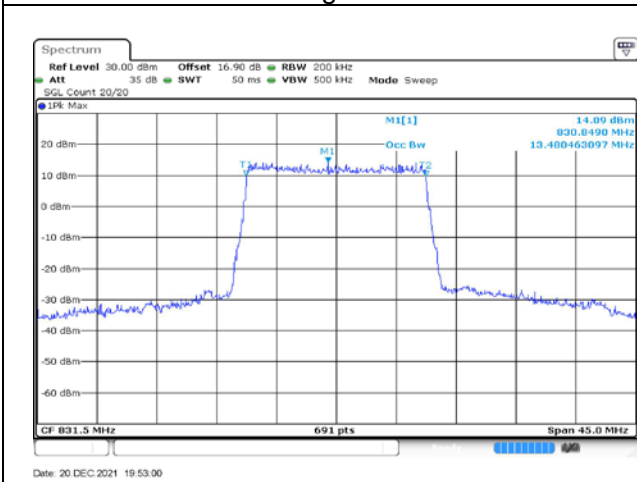


Fig.13

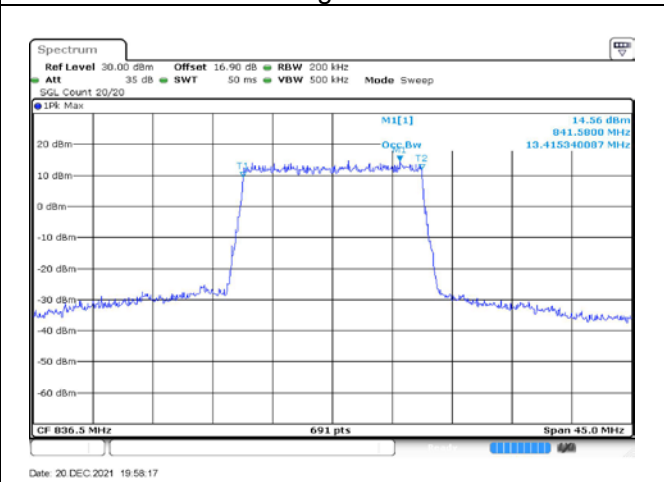


Fig.14

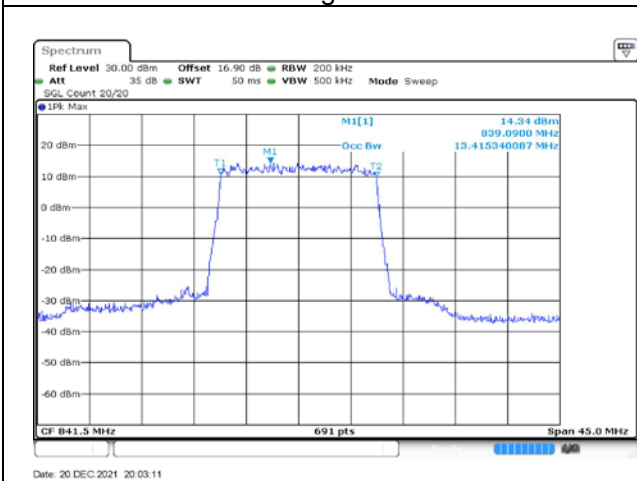


Fig.15

Test Mode: 16QAM

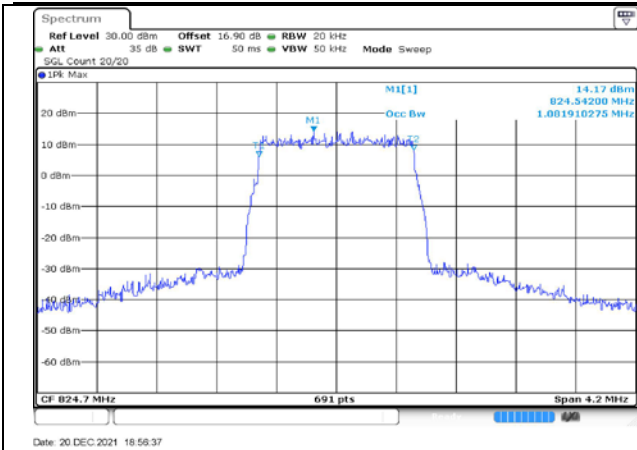


Fig.16

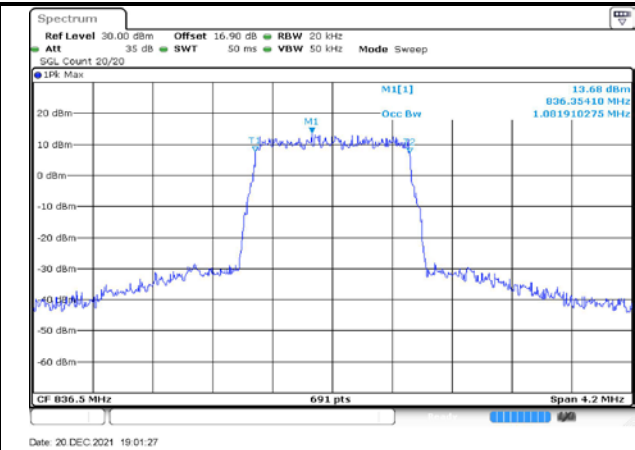


Fig.17

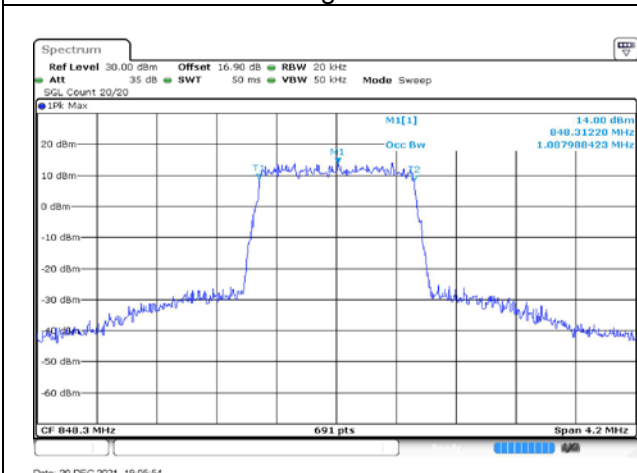


Fig.18

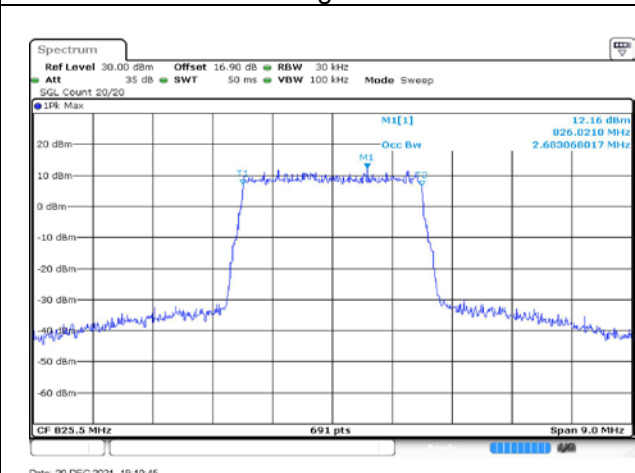


Fig.19

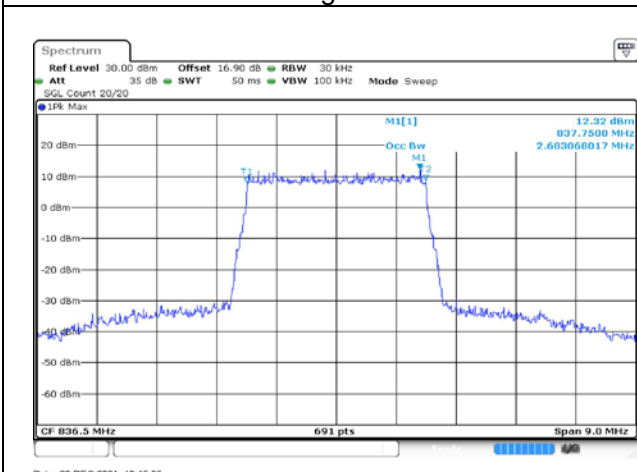


Fig.20

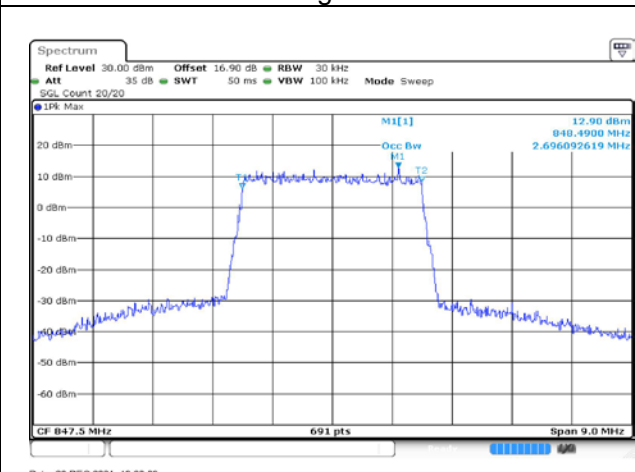


Fig.21

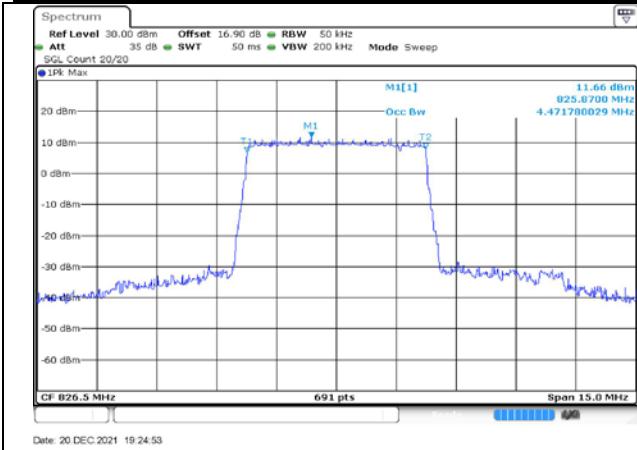


Fig.22

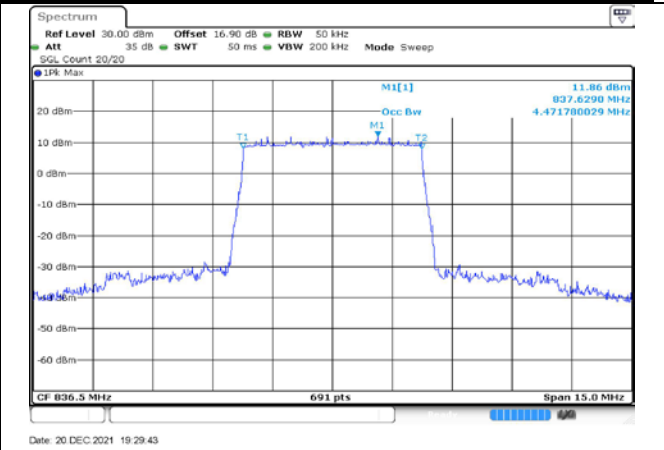


Fig.23

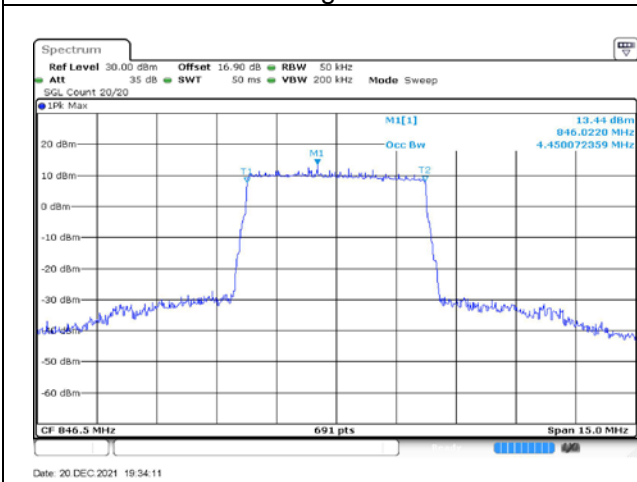


Fig.24

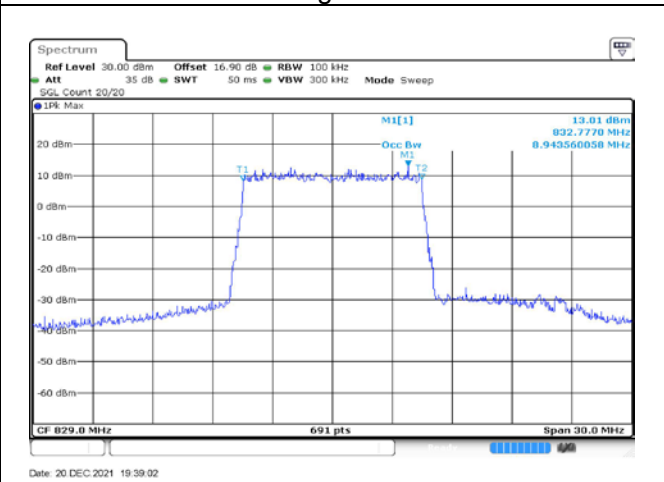


Fig.25

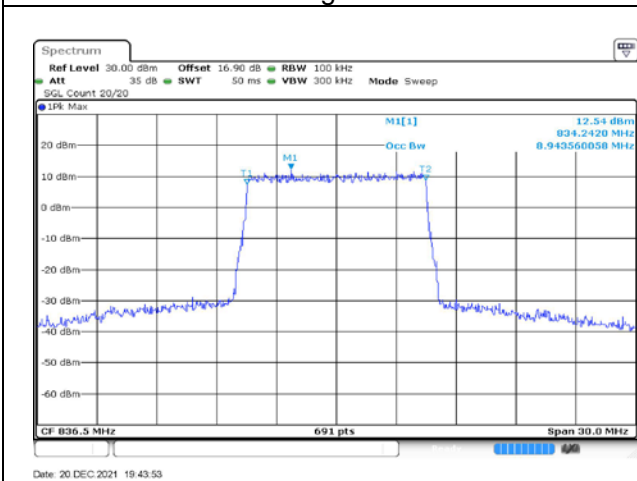


Fig.26

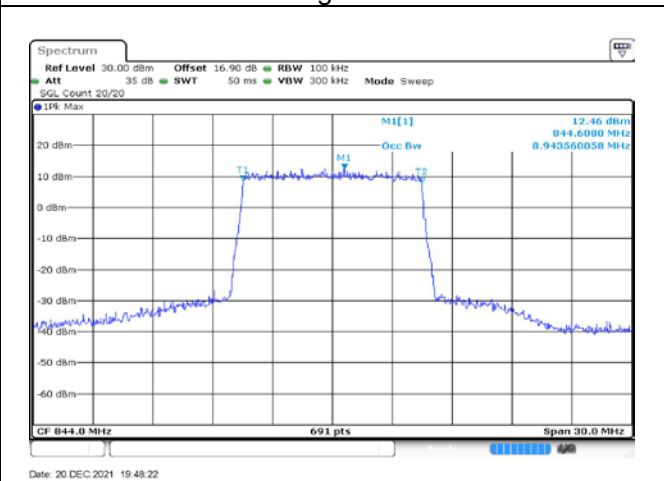


Fig.27



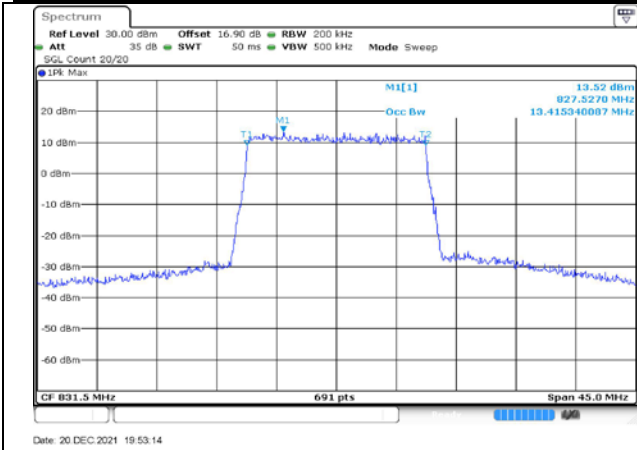


Fig.28

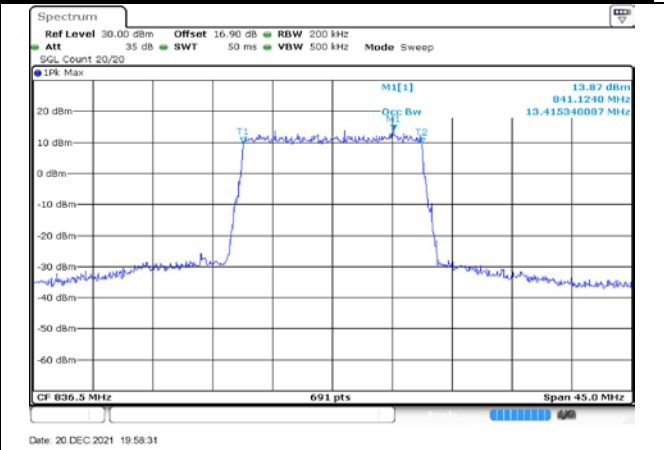


Fig.29

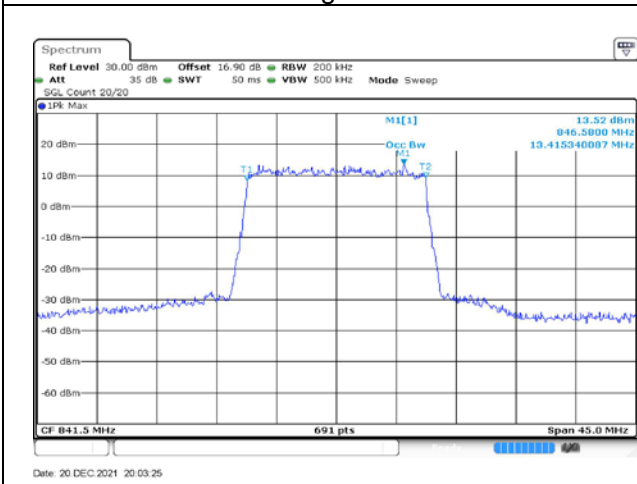


Fig.30

Test Mode: 64QAM

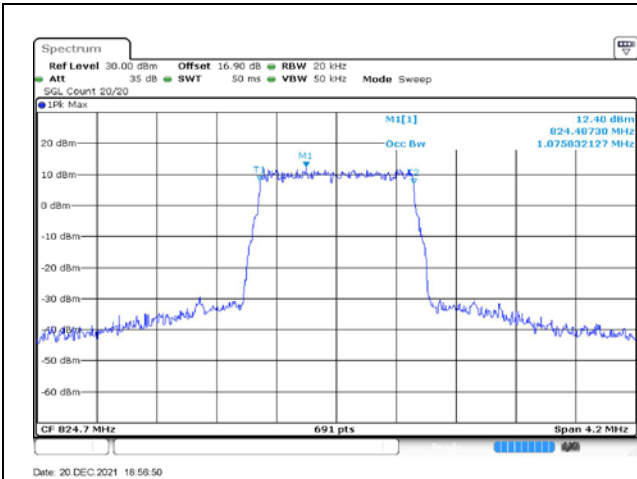


Fig.31

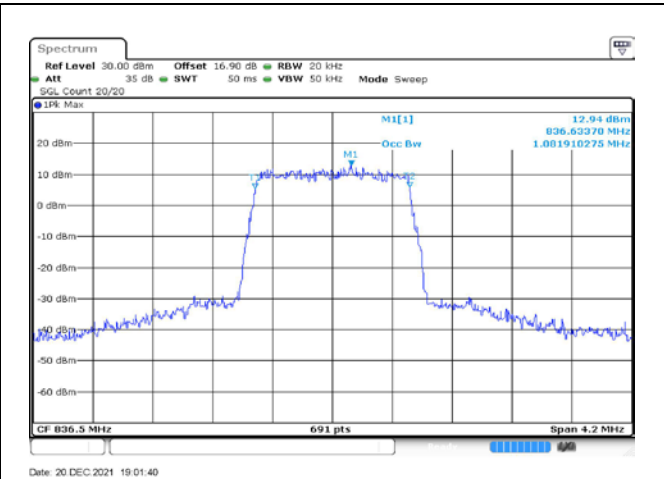


Fig.32

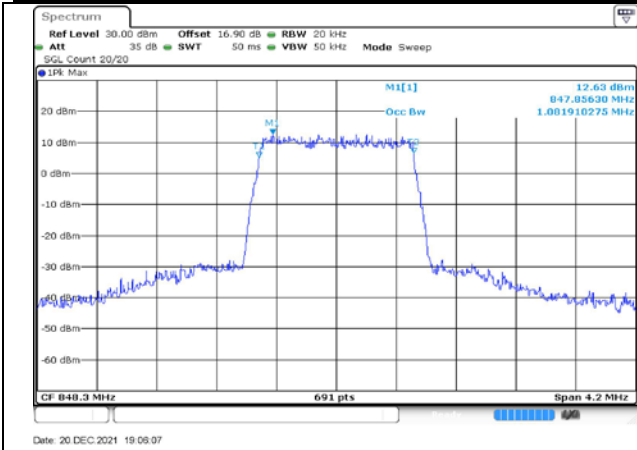


Fig.33

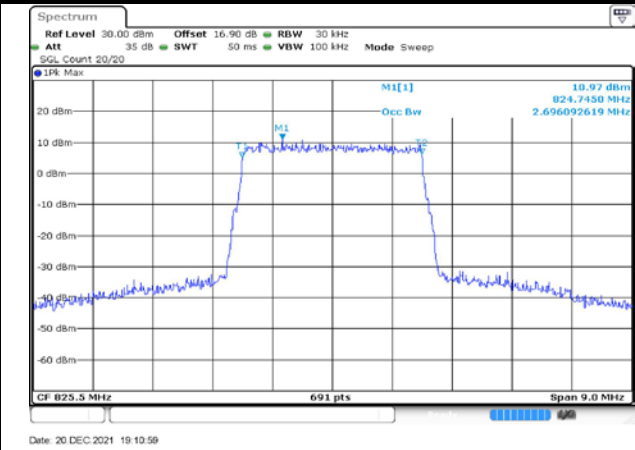


Fig.34

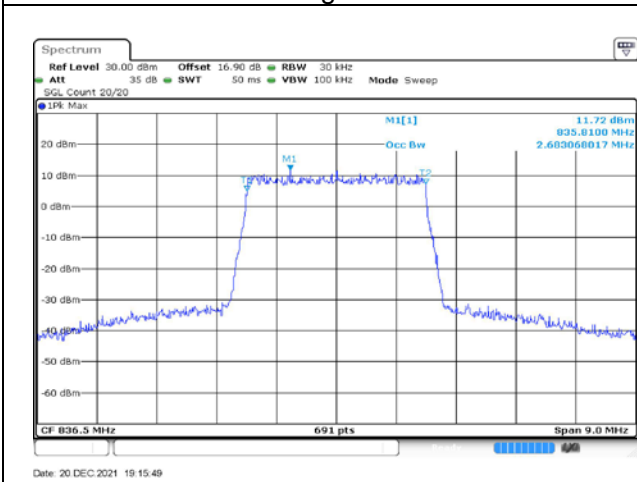


Fig.35

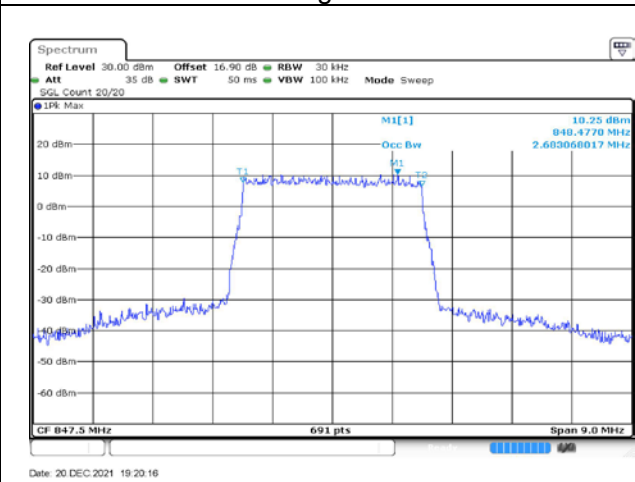


Fig.36

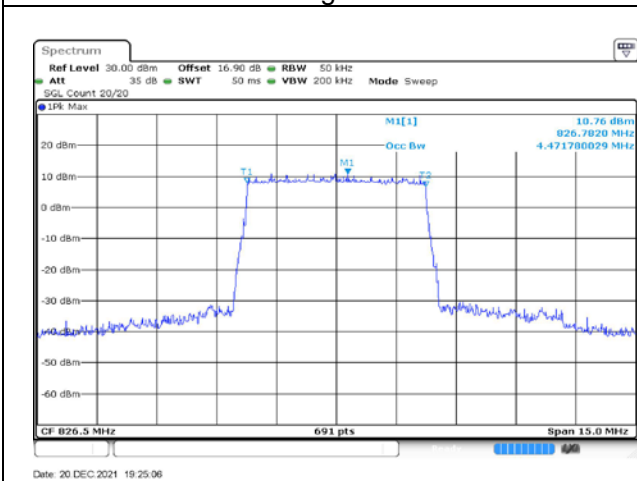


Fig.37

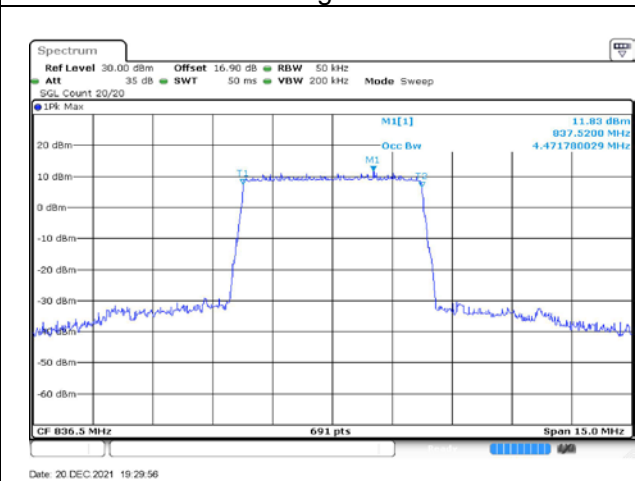


Fig.38

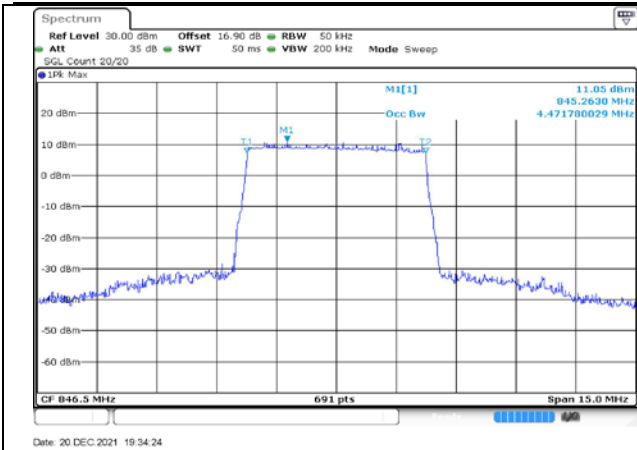


Fig.39

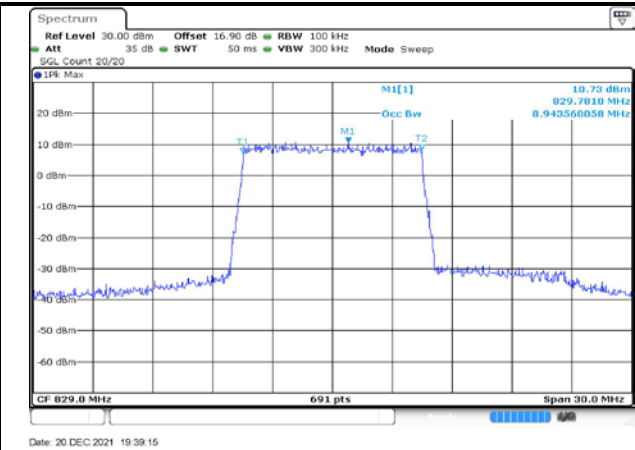


Fig.40

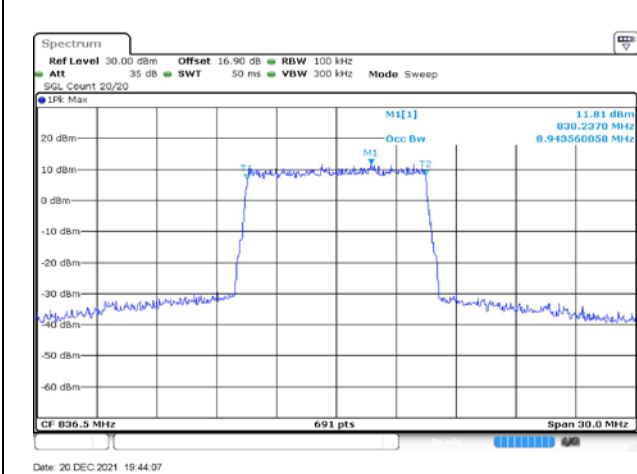


Fig.41

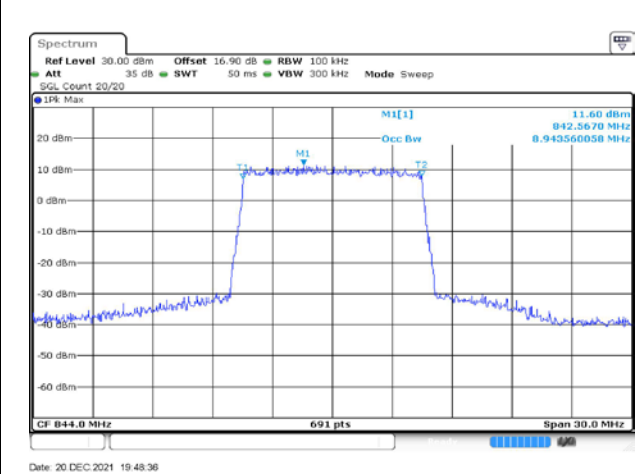


Fig.42

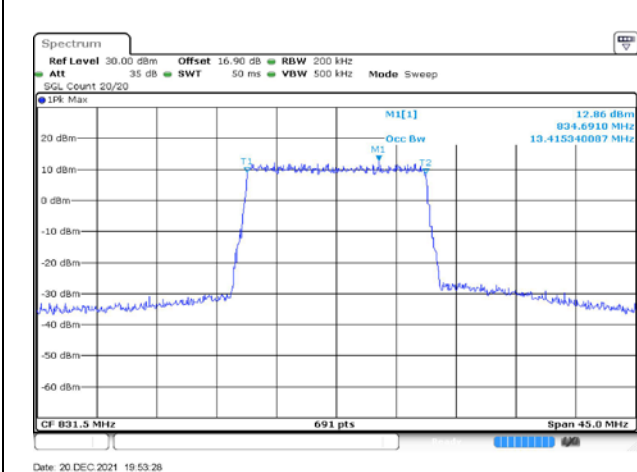


Fig.43

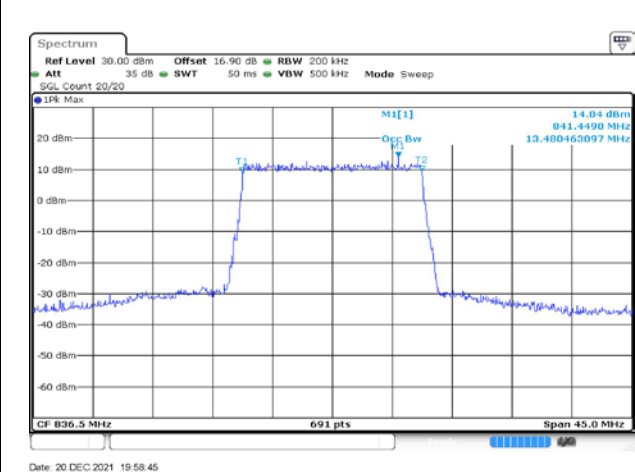


Fig.44

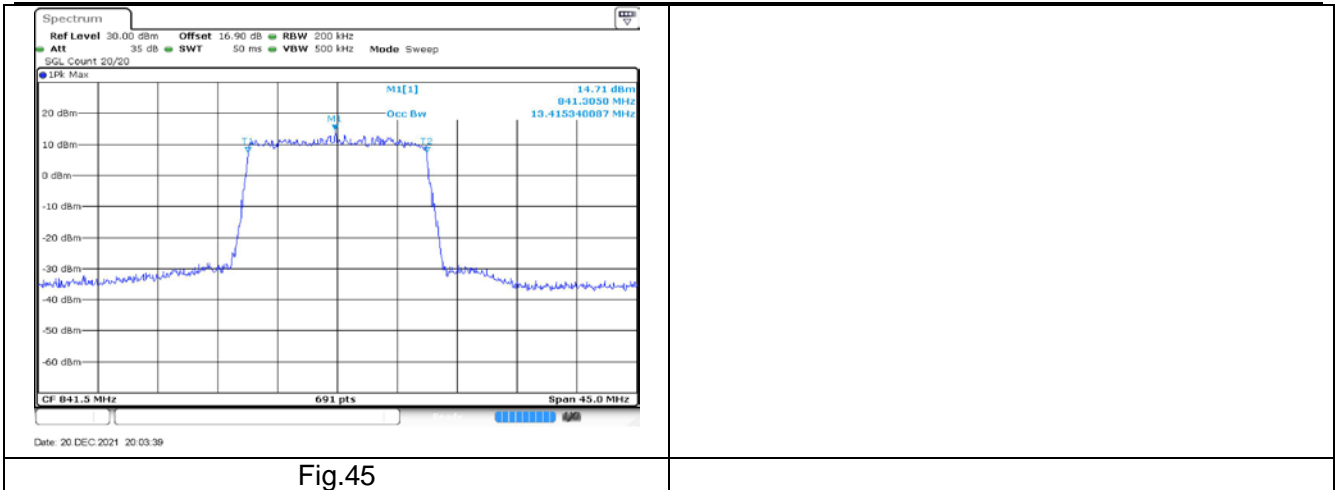


Fig.45

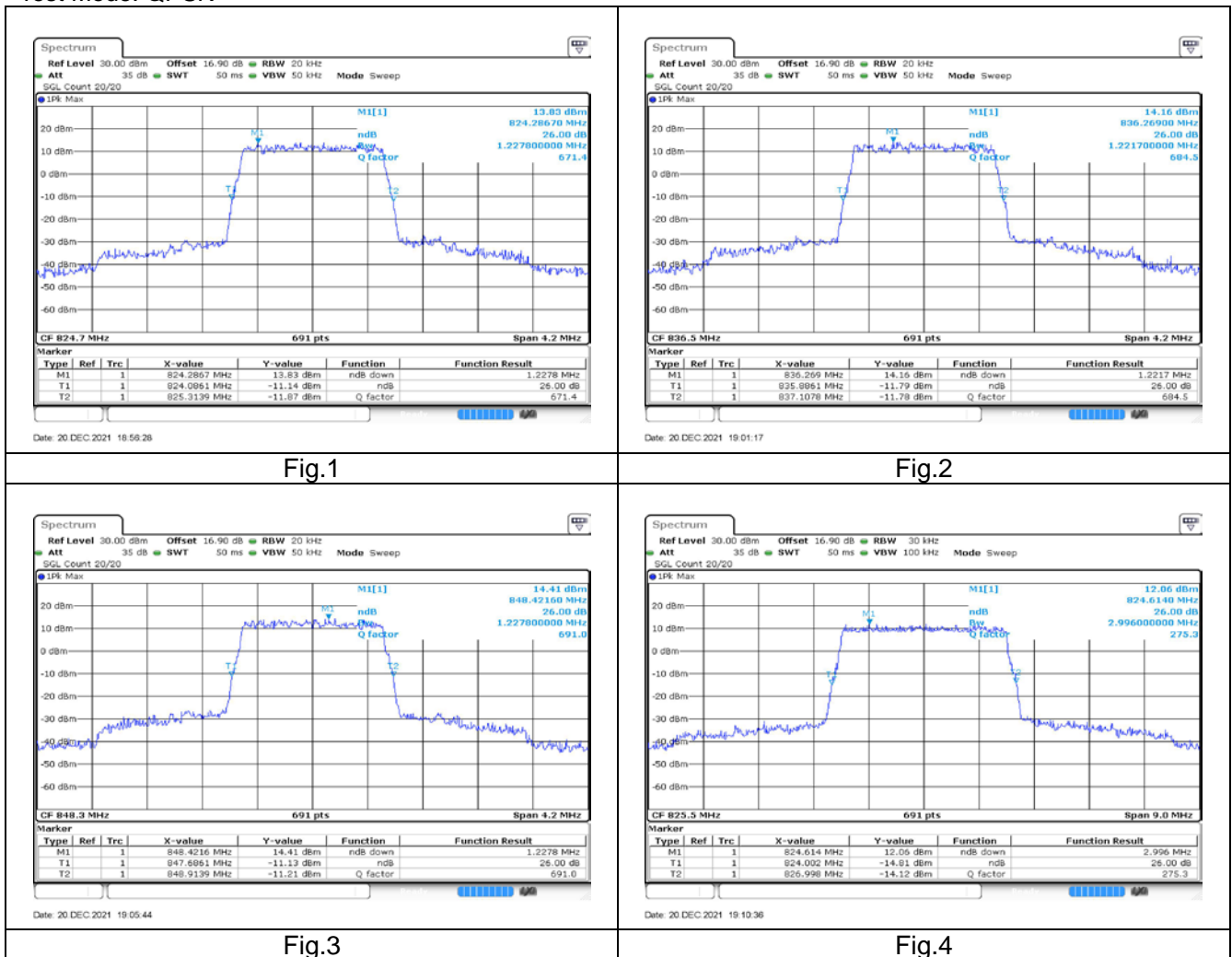
### 3 Emission Bandwidth

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) |        |
|------|------|-------------------------|---------|----------|---------|-----------|--|--------|
| 26   | QPSK | 824.7                   | 26797   | 1.4      | 6       | 0         | 1.228                                      | Fig.1  |
| 26   | QPSK | 836.5                   | 26915   | 1.4      | 6       | 0         | 1.222                                      | Fig.2  |
| 26   | QPSK | 848.3                   | 27033   | 1.4      | 6       | 0         | 1.228                                      | Fig.3  |
| 26   | QPSK | 825.5                   | 26805   | 3        | 15      | 0         | 2.996                                      | Fig.4  |
| 26   | QPSK | 836.5                   | 26915   | 3        | 15      | 0         | 2.970                                      | Fig.5  |
| 26   | QPSK | 847.5                   | 27025   | 3        | 15      | 0         | 2.996                                      | Fig.6  |
| 26   | QPSK | 826.5                   | 26815   | 5        | 25      | 0         | 4.819                                      | Fig.7  |
| 26   | QPSK | 836.5                   | 26915   | 5        | 25      | 0         | 4.841                                      | Fig.8  |
| 26   | QPSK | 846.5                   | 27015   | 5        | 25      | 0         | 4.863                                      | Fig.9  |
| 26   | QPSK | 829                     | 26840   | 10       | 50      | 0         | 9.768                                      | Fig.10 |
| 26   | QPSK | 836.5                   | 26915   | 10       | 50      | 0         | 9.682                                      | Fig.11 |
| 26   | QPSK | 844                     | 26990   | 10       | 50      | 0         | 9.682                                      | Fig.12 |
| 26   | QPSK | 831.5                   | 26865   | 15       | 75      | 0         | 14.718                                     | Fig.13 |
| 26   | QPSK | 836.5                   | 26915   | 15       | 75      | 0         | 14.718                                     | Fig.14 |
| 26   | QPSK | 841.5                   | 26965   | 15       | 75      | 0         | 14.653                                     | Fig.15 |

| Band | Mode  | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) |        |
|------|-------|-------------------------|---------|----------|---------|-----------|--|--------|
| 26   | 16QAM | 824.7                   | 26797   | 1.4      | 6       | 0         | 1.240                                      | Fig.16 |
| 26   | 16QAM | 836.5                   | 26915   | 1.4      | 6       | 0         | 1.222                                      | Fig.17 |
| 26   | 16QAM | 848.3                   | 27033   | 1.4      | 6       | 0         | 1.228                                      | Fig.18 |
| 26   | 16QAM | 825.5                   | 26805   | 3        | 15      | 0         | 2.996                                      | Fig.19 |
| 26   | 16QAM | 836.5                   | 26915   | 3        | 15      | 0         | 2.983                                      | Fig.20 |
| 26   | 16QAM | 847.5                   | 27025   | 3        | 15      | 0         | 3.009                                      | Fig.21 |
| 26   | 16QAM | 826.5                   | 26815   | 5        | 25      | 0         | 4.884                                      | Fig.22 |
| 26   | 16QAM | 836.5                   | 26915   | 5        | 25      | 0         | 4.863                                      | Fig.23 |
| 26   | 16QAM | 846.5                   | 27015   | 5        | 25      | 0         | 4.863                                      | Fig.24 |
| 26   | 16QAM | 829                     | 26840   | 10       | 50      | 0         | 9.725                                      | Fig.25 |
| 26   | 16QAM | 836.5                   | 26915   | 10       | 50      | 0         | 9.682                                      | Fig.26 |
| 26   | 16QAM | 844                     | 26990   | 10       | 50      | 0         | 9.638                                      | Fig.27 |
| 26   | 16QAM | 831.5                   | 26865   | 15       | 75      | 0         | 14.783                                     | Fig.28 |
| 26   | 16QAM | 836.5                   | 26915   | 15       | 75      | 0         | 14.718                                     | Fig.29 |
| 26   | 16QAM | 841.5                   | 26965   | 15       | 75      | 0         | 14.522                                     | Fig.30 |

| Band | Mode  | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) |        |
|------|-------|-------------------------|---------|----------|---------|-----------|--|--------|
| 26   | 64QAM | 824.7                   | 26797   | 1.4      | 6       | 0         | 1.234                                      | Fig.31 |
| 26   | 64QAM | 836.5                   | 26915   | 1.4      | 6       | 0         | 1.228                                      | Fig.32 |
| 26   | 64QAM | 848.3                   | 27033   | 1.4      | 6       | 0         | 1.222                                      | Fig.33 |
| 26   | 64QAM | 825.5                   | 26805   | 3        | 15      | 0         | 2.970                                      | Fig.34 |
| 26   | 64QAM | 836.5                   | 26915   | 3        | 15      | 0         | 2.944                                      | Fig.35 |
| 26   | 64QAM | 847.5                   | 27025   | 3        | 15      | 0         | 2.996                                      | Fig.36 |
| 26   | 64QAM | 826.5                   | 26815   | 5        | 25      | 0         | 4.884                                      | Fig.37 |
| 26   | 64QAM | 836.5                   | 26915   | 5        | 25      | 0         | 4.906                                      | Fig.38 |
| 26   | 64QAM | 846.5                   | 27015   | 5        | 25      | 0         | 4.884                                      | Fig.39 |
| 26   | 64QAM | 829                     | 26840   | 10       | 50      | 0         | 9.682                                      | Fig.40 |
| 26   | 64QAM | 836.5                   | 26915   | 10       | 50      | 0         | 9.725                                      | Fig.41 |
| 26   | 64QAM | 844                     | 26990   | 10       | 50      | 0         | 9.638                                      | Fig.42 |
| 26   | 64QAM | 831.5                   | 26865   | 15       | 75      | 0         | 14.718                                     | Fig.43 |
| 26   | 64QAM | 836.5                   | 26915   | 15       | 75      | 0         | 14.718                                     | Fig.44 |
| 26   | 64QAM | 841.5                   | 26965   | 15       | 75      | 0         | 14.588                                     | Fig.45 |

Test Mode: QPSK



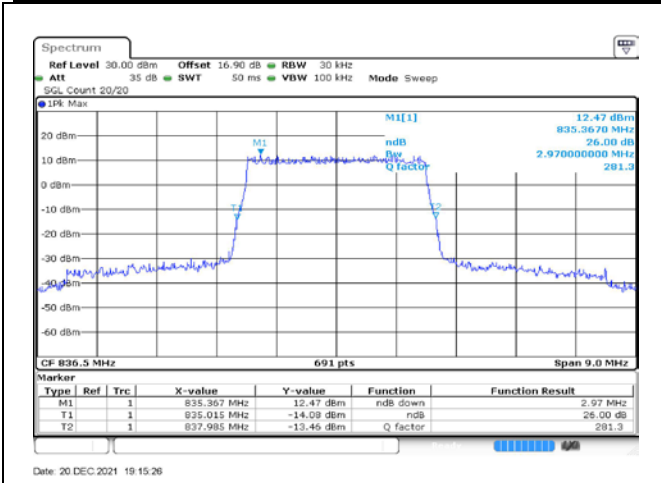


Fig.5

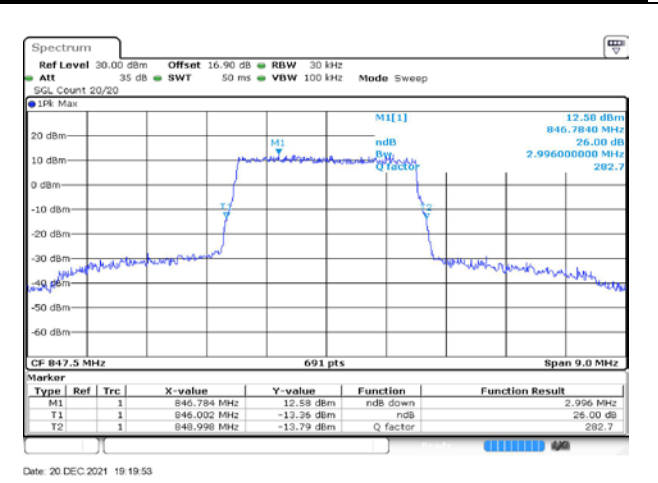


Fig.6

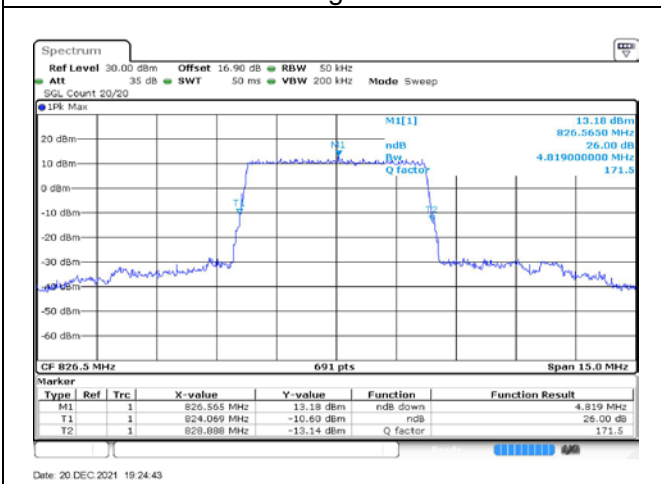


Fig.7

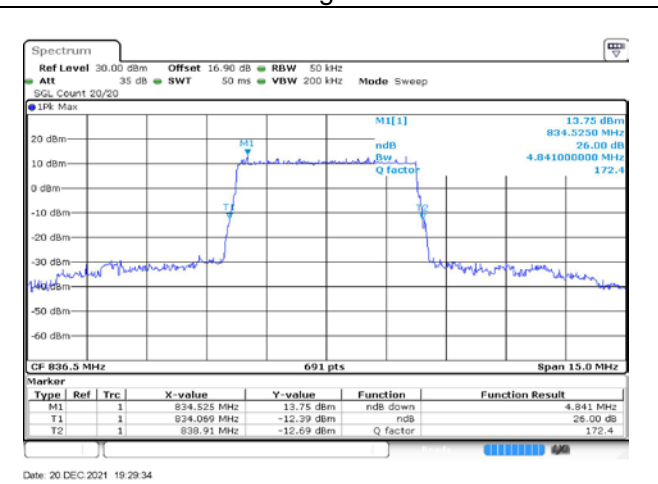


Fig.8

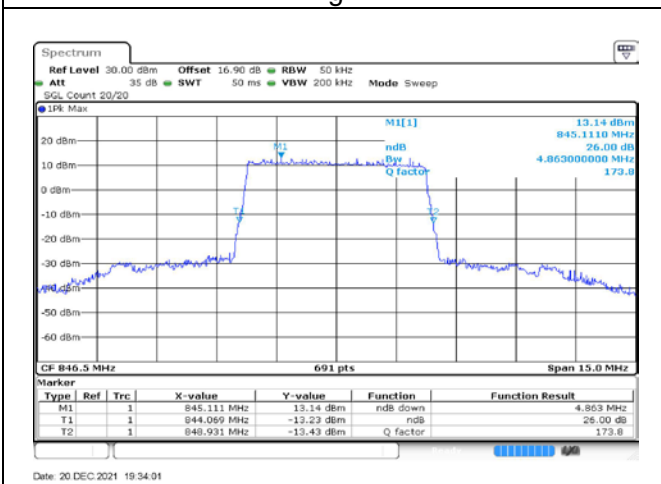


Fig.9

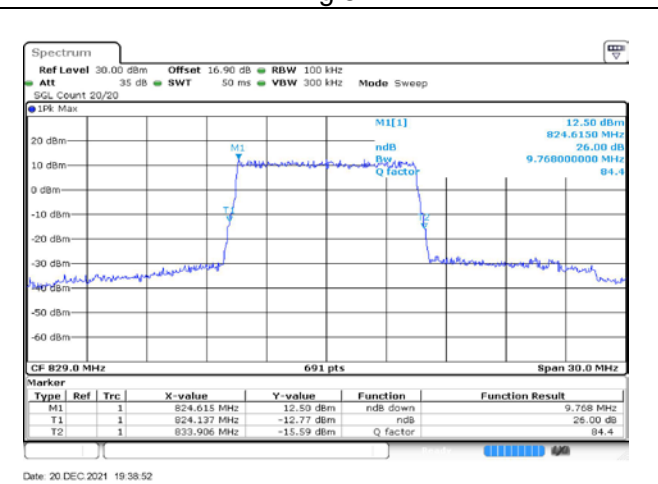


Fig.10

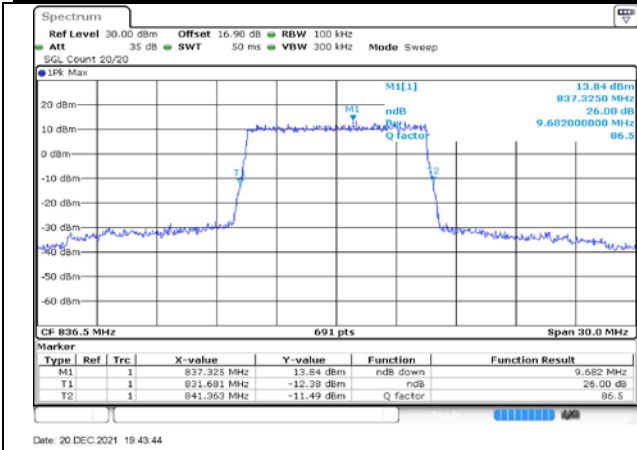


Fig.11

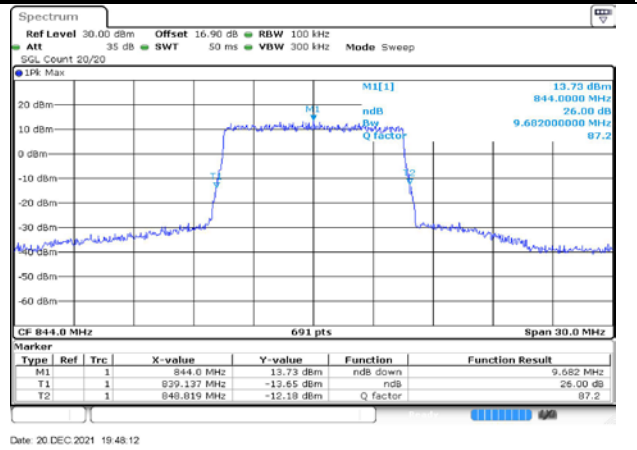


Fig.12

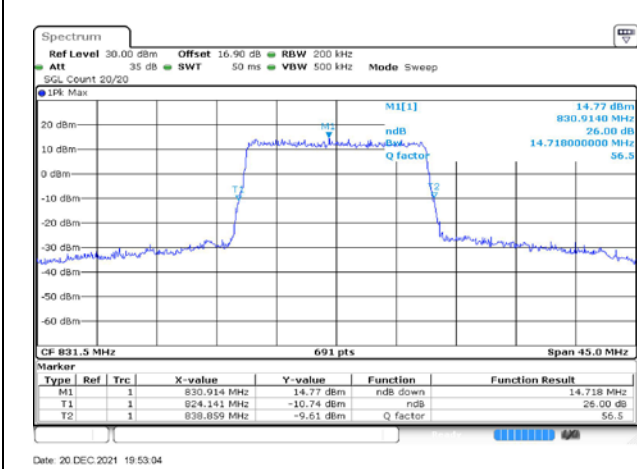


Fig.13

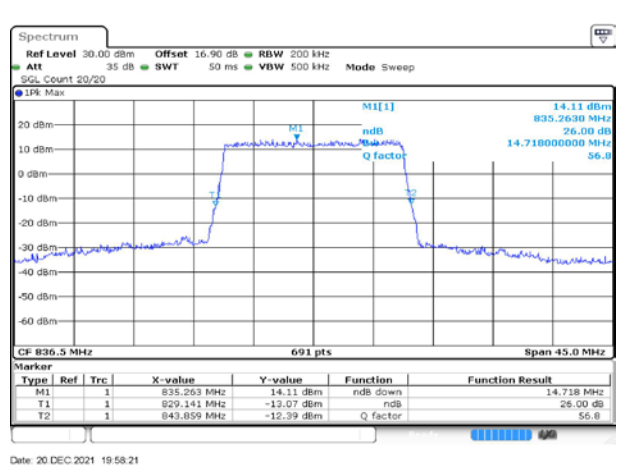


Fig.14

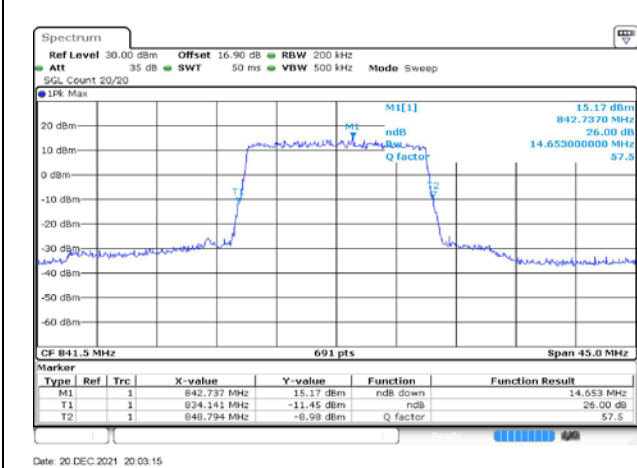


Fig.15

Test Mode: 16QAM



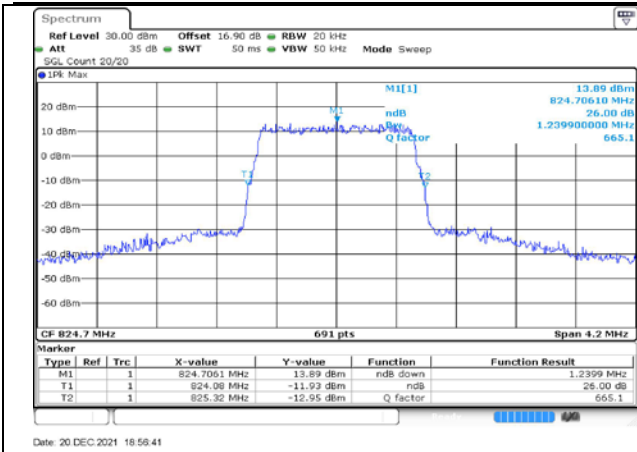


Fig.16

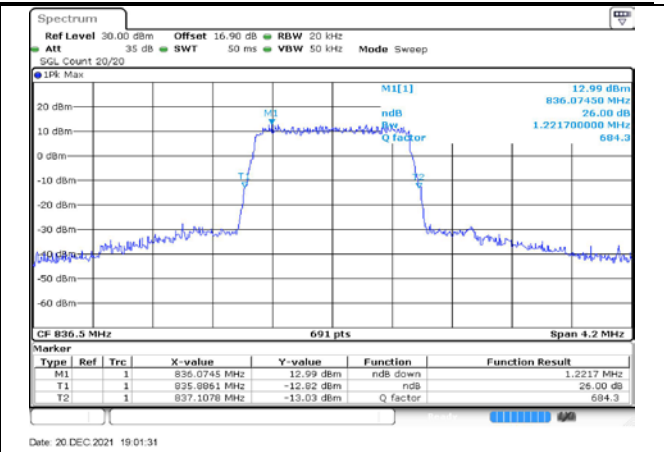


Fig.17

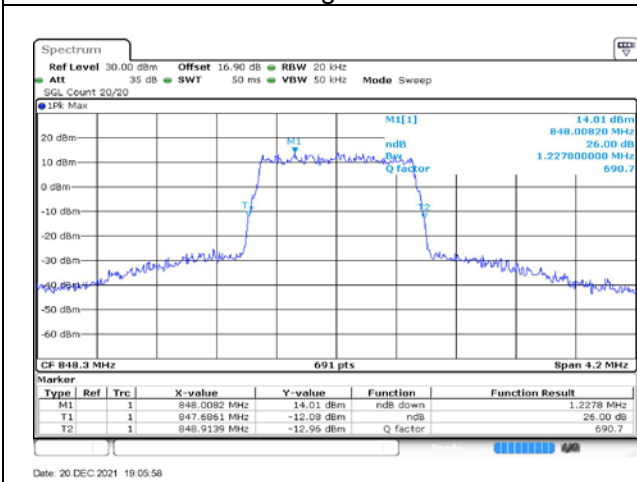


Fig.18

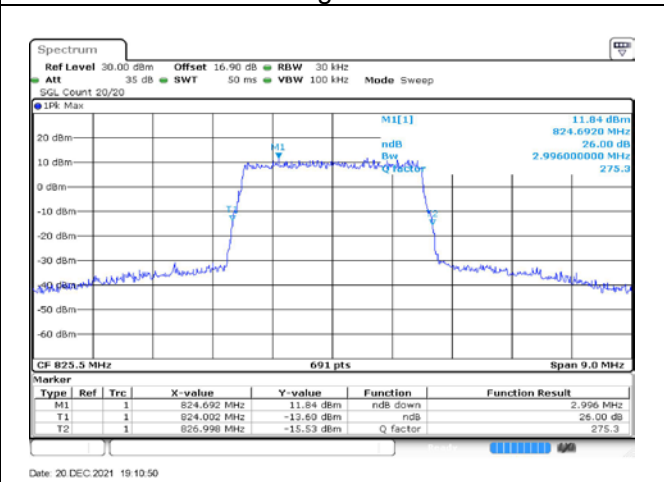


Fig.19

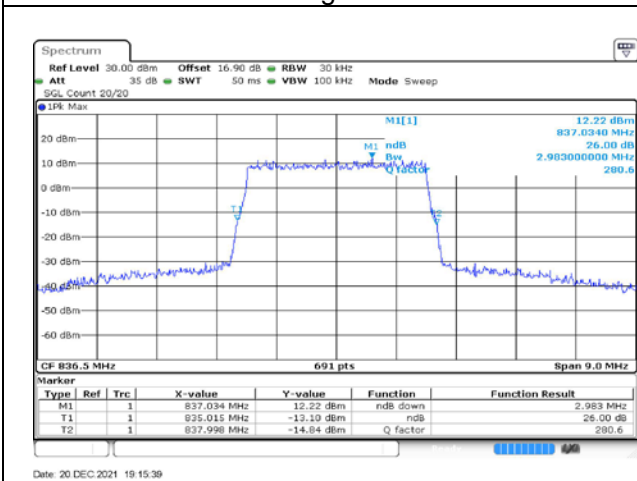


Fig.20

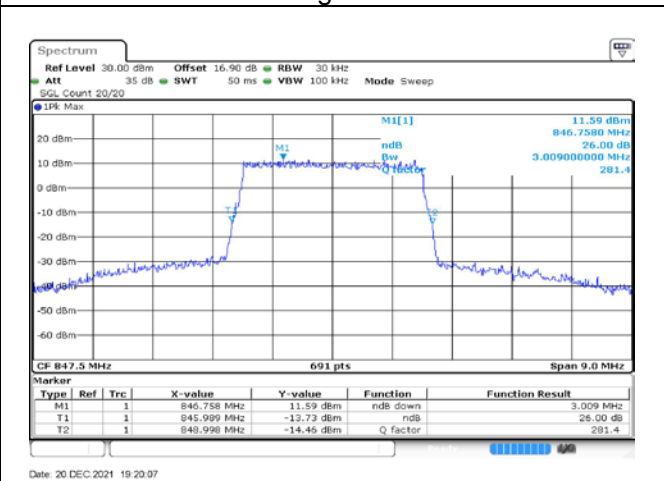


Fig.21

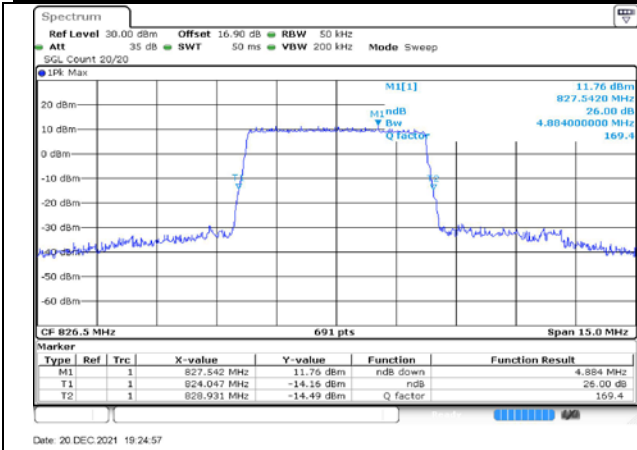


Fig.22

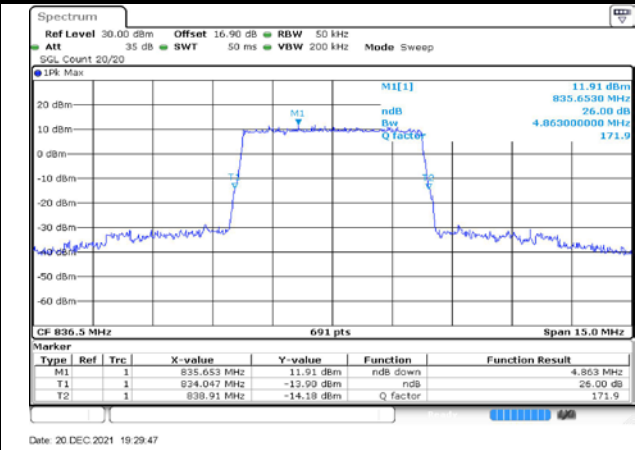


Fig.23

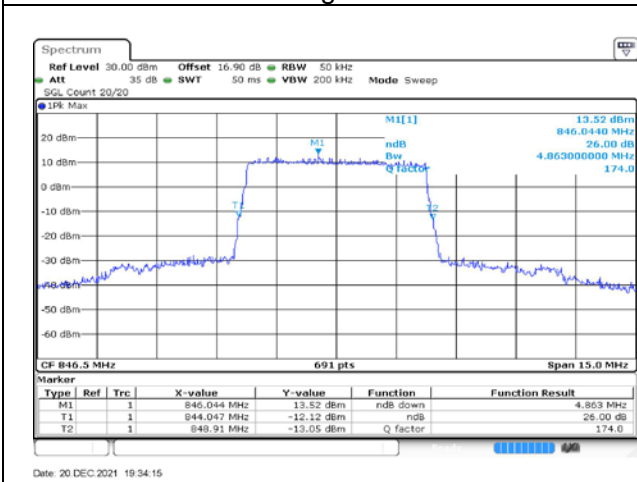


Fig.24

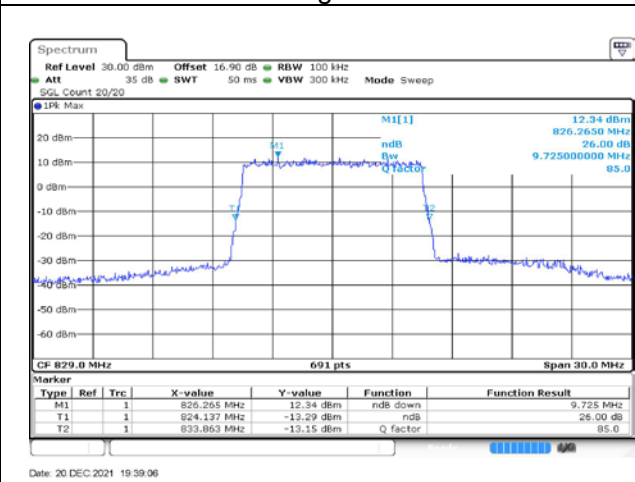


Fig.25

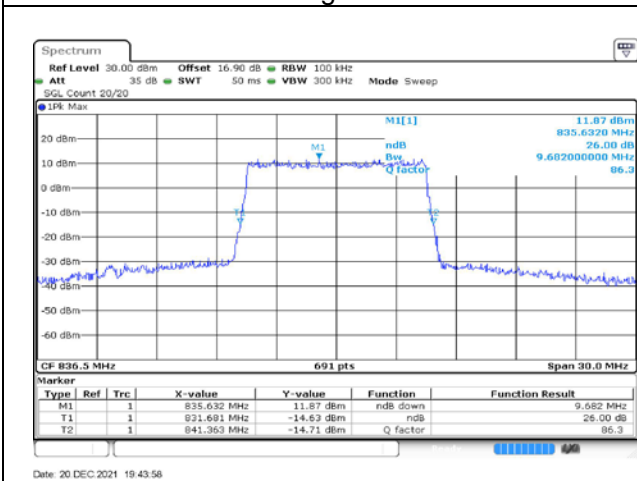


Fig.26

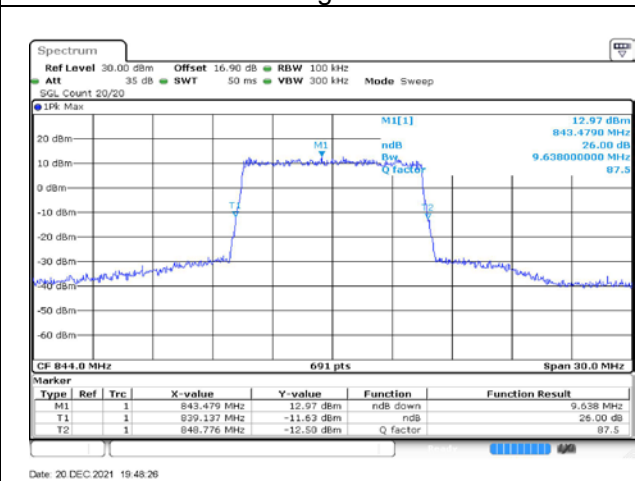


Fig.27

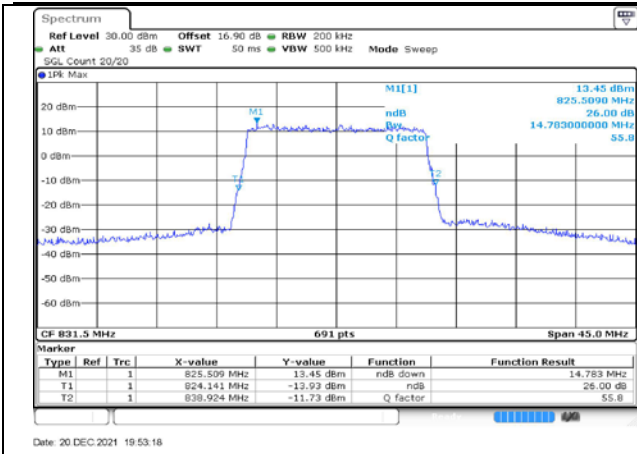


Fig.28

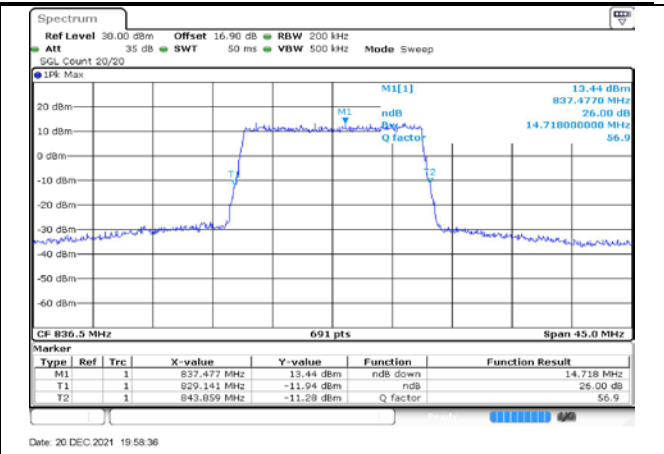


Fig.29

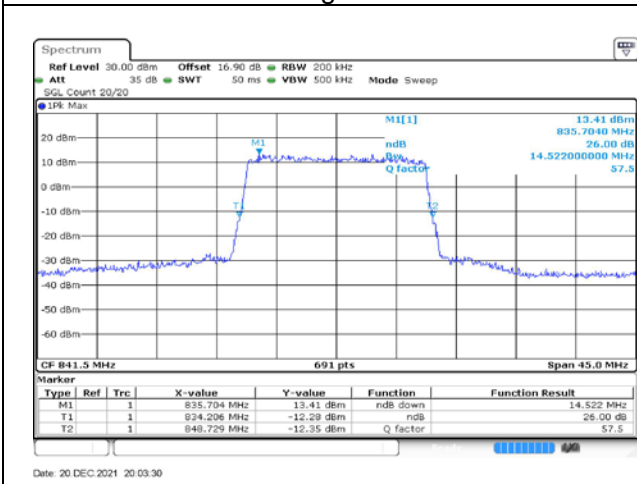


Fig.30

Test Mode: 64QAM

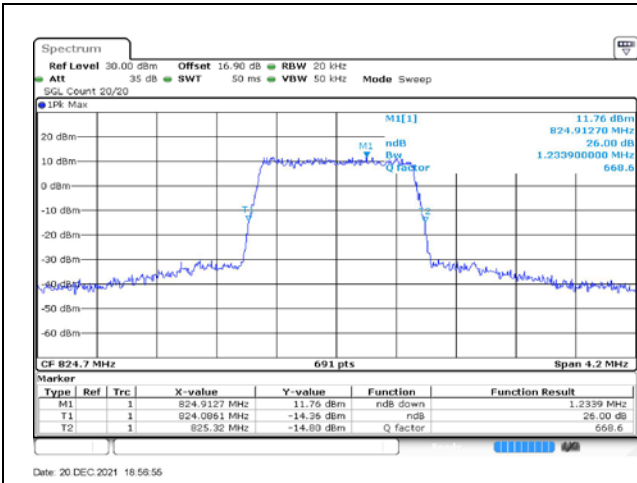


Fig.31

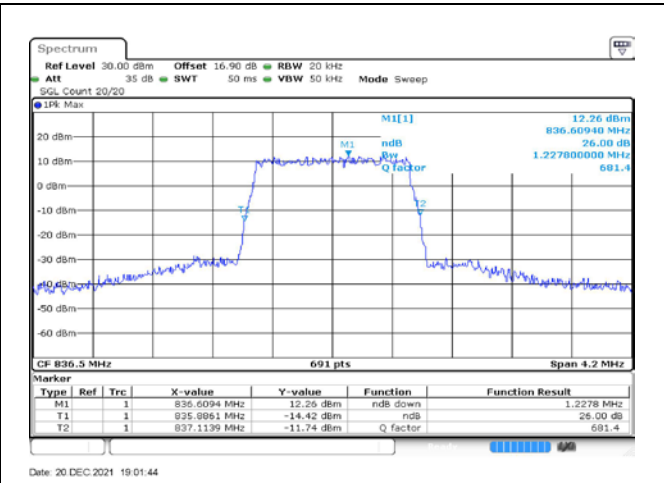


Fig.32