

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

**LTE Band 5**

**1 RF Power Output**

| Modulation | Carrier frequency (MHz) | UL Channel | BW  | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|
| QPSK       | 824.7                   | 20407      | 1.4 | 1       | 0         | 22.91                 |
| QPSK       | 824.7                   | 20407      | 1.4 | 1       | 3         | 22.94                 |
| QPSK       | 824.7                   | 20407      | 1.4 | 1       | 5         | 23.06                 |
| QPSK       | 824.7                   | 20407      | 1.4 | 3       | 0         | 23.23                 |
| QPSK       | 824.7                   | 20407      | 1.4 | 3       | 1         | 23.27                 |
| QPSK       | 824.7                   | 20407      | 1.4 | 3       | 3         | 23.18                 |
| QPSK       | 824.7                   | 20407      | 1.4 | 6       | 0         | 22.36                 |
| QPSK       | 836.5                   | 20525      | 1.4 | 1       | 0         | 23.51                 |
| QPSK       | 836.5                   | 20525      | 1.4 | 1       | 3         | 23.57                 |
| QPSK       | 836.5                   | 20525      | 1.4 | 1       | 5         | 23.35                 |
| QPSK       | 836.5                   | 20525      | 1.4 | 3       | 0         | 23.32                 |
| QPSK       | 836.5                   | 20525      | 1.4 | 3       | 1         | 23.36                 |
| QPSK       | 836.5                   | 20525      | 1.4 | 3       | 3         | 23.33                 |
| QPSK       | 836.5                   | 20525      | 1.4 | 6       | 0         | 22.35                 |
| QPSK       | 848.3                   | 20643      | 1.4 | 1       | 0         | 22.83                 |
| QPSK       | 848.3                   | 20643      | 1.4 | 1       | 3         | 23.25                 |
| QPSK       | 848.3                   | 20643      | 1.4 | 1       | 5         | 23.08                 |
| QPSK       | 848.3                   | 20643      | 1.4 | 3       | 0         | 23.09                 |
| QPSK       | 848.3                   | 20643      | 1.4 | 3       | 1         | 23.30                 |
| QPSK       | 848.3                   | 20643      | 1.4 | 3       | 3         | 23.18                 |
| QPSK       | 848.3                   | 20643      | 1.4 | 6       | 0         | 22.34                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW  | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|
| 16QAM      | 824.7                   | 20407      | 1.4 | 1       | 0         | 23.02                 |
| 16QAM      | 824.7                   | 20407      | 1.4 | 1       | 3         | 23.11                 |
| 16QAM      | 824.7                   | 20407      | 1.4 | 1       | 5         | 22.48                 |
| 16QAM      | 824.7                   | 20407      | 1.4 | 3       | 0         | 22.66                 |
| 16QAM      | 824.7                   | 20407      | 1.4 | 3       | 1         | 22.77                 |
| 16QAM      | 824.7                   | 20407      | 1.4 | 3       | 3         | 22.67                 |
| 16QAM      | 824.7                   | 20407      | 1.4 | 6       | 0         | 20.89                 |
| 16QAM      | 836.5                   | 20525      | 1.4 | 1       | 0         | 22.99                 |
| 16QAM      | 836.5                   | 20525      | 1.4 | 1       | 3         | 22.81                 |
| 16QAM      | 836.5                   | 20525      | 1.4 | 1       | 5         | 22.50                 |
| 16QAM      | 836.5                   | 20525      | 1.4 | 3       | 0         | 22.77                 |
| 16QAM      | 836.5                   | 20525      | 1.4 | 3       | 1         | 22.55                 |
| 16QAM      | 836.5                   | 20525      | 1.4 | 3       | 3         | 22.55                 |
| 16QAM      | 836.5                   | 20525      | 1.4 | 6       | 0         | 21.04                 |
| 16QAM      | 848.3                   | 20643      | 1.4 | 1       | 0         | 22.33                 |
| 16QAM      | 848.3                   | 20643      | 1.4 | 1       | 3         | 22.47                 |
| 16QAM      | 848.3                   | 20643      | 1.4 | 1       | 5         | 22.37                 |
| 16QAM      | 848.3                   | 20643      | 1.4 | 3       | 0         | 22.17                 |
| 16QAM      | 848.3                   | 20643      | 1.4 | 3       | 1         | 22.54                 |
| 16QAM      | 848.3                   | 20643      | 1.4 | 3       | 3         | 22.33                 |
| 16QAM      | 848.3                   | 20643      | 1.4 | 6       | 0         | 20.81                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK       | 825.5                   | 20415      | 3  | 1       | 0         | 23.53                 |
| QPSK       | 825.5                   | 20415      | 3  | 1       | 8         | 23.52                 |
| QPSK       | 825.5                   | 20415      | 3  | 1       | 14        | 23.48                 |
| QPSK       | 825.5                   | 20415      | 3  | 8       | 0         | 22.34                 |
| QPSK       | 825.5                   | 20415      | 3  | 8       | 4         | 22.43                 |
| QPSK       | 825.5                   | 20415      | 3  | 8       | 7         | 22.40                 |
| QPSK       | 825.5                   | 20415      | 3  | 15      | 0         | 22.40                 |
| QPSK       | 836.5                   | 20525      | 3  | 1       | 0         | 23.22                 |
| QPSK       | 836.5                   | 20525      | 3  | 1       | 8         | 23.30                 |
| QPSK       | 836.5                   | 20525      | 3  | 1       | 14        | 23.16                 |
| QPSK       | 836.5                   | 20525      | 3  | 8       | 0         | 22.37                 |
| QPSK       | 836.5                   | 20525      | 3  | 8       | 4         | 22.37                 |
| QPSK       | 836.5                   | 20525      | 3  | 8       | 7         | 22.32                 |
| QPSK       | 836.5                   | 20525      | 3  | 15      | 0         | 22.34                 |
| QPSK       | 847.5                   | 20635      | 3  | 1       | 0         | 23.01                 |
| QPSK       | 847.5                   | 20635      | 3  | 1       | 8         | 23.06                 |
| QPSK       | 847.5                   | 20635      | 3  | 1       | 14        | 23.08                 |
| QPSK       | 847.5                   | 20635      | 3  | 8       | 0         | 22.09                 |
| QPSK       | 847.5                   | 20635      | 3  | 8       | 4         | 22.15                 |
| QPSK       | 847.5                   | 20635      | 3  | 8       | 7         | 22.10                 |
| QPSK       | 847.5                   | 20635      | 3  | 15      | 0         | 22.11                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM      | 825.5                   | 20415      | 3  | 1       | 0         | 22.61                 |
| 16QAM      | 825.5                   | 20415      | 3  | 1       | 8         | 22.18                 |
| 16QAM      | 825.5                   | 20415      | 3  | 1       | 14        | 22.68                 |
| 16QAM      | 825.5                   | 20415      | 3  | 8       | 0         | 21.48                 |
| 16QAM      | 825.5                   | 20415      | 3  | 8       | 4         | 21.51                 |
| 16QAM      | 825.5                   | 20415      | 3  | 8       | 7         | 21.55                 |
| 16QAM      | 825.5                   | 20415      | 3  | 15      | 0         | 21.51                 |
| 16QAM      | 836.5                   | 20525      | 3  | 1       | 0         | 22.26                 |
| 16QAM      | 836.5                   | 20525      | 3  | 1       | 8         | 22.59                 |
| 16QAM      | 836.5                   | 20525      | 3  | 1       | 14        | 22.80                 |
| 16QAM      | 836.5                   | 20525      | 3  | 8       | 0         | 21.59                 |
| 16QAM      | 836.5                   | 20525      | 3  | 8       | 4         | 21.51                 |
| 16QAM      | 836.5                   | 20525      | 3  | 8       | 7         | 21.22                 |
| 16QAM      | 836.5                   | 20525      | 3  | 15      | 0         | 21.42                 |
| 16QAM      | 847.5                   | 20635      | 3  | 1       | 0         | 22.92                 |
| 16QAM      | 847.5                   | 20635      | 3  | 1       | 8         | 23.03                 |
| 16QAM      | 847.5                   | 20635      | 3  | 1       | 14        | 22.78                 |
| 16QAM      | 847.5                   | 20635      | 3  | 8       | 0         | 21.28                 |
| 16QAM      | 847.5                   | 20635      | 3  | 8       | 4         | 21.30                 |
| 16QAM      | 847.5                   | 20635      | 3  | 8       | 7         | 21.42                 |
| 16QAM      | 847.5                   | 20635      | 3  | 15      | 0         | 21.18                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK       | 826.5                   | 20425      | 5  | 1       | 0         | 23.47                 |
| QPSK       | 826.5                   | 20425      | 5  | 1       | 12        | 23.61                 |
| QPSK       | 826.5                   | 20425      | 5  | 1       | 24        | 23.64                 |
| QPSK       | 826.5                   | 20425      | 5  | 12      | 0         | 22.37                 |
| QPSK       | 826.5                   | 20425      | 5  | 12      | 7         | 22.29                 |
| QPSK       | 826.5                   | 20425      | 5  | 12      | 13        | 22.29                 |
| QPSK       | 826.5                   | 20425      | 5  | 25      | 0         | 22.32                 |
| QPSK       | 836.5                   | 20525      | 5  | 1       | 0         | 23.43                 |
| QPSK       | 836.5                   | 20525      | 5  | 1       | 12        | 23.17                 |
| QPSK       | 836.5                   | 20525      | 5  | 1       | 24        | 23.12                 |
| QPSK       | 836.5                   | 20525      | 5  | 12      | 0         | 22.32                 |
| QPSK       | 836.5                   | 20525      | 5  | 12      | 7         | 22.26                 |
| QPSK       | 836.5                   | 20525      | 5  | 12      | 13        | 22.35                 |
| QPSK       | 836.5                   | 20525      | 5  | 25      | 0         | 22.36                 |
| QPSK       | 846.5                   | 20625      | 5  | 1       | 0         | 23.23                 |
| QPSK       | 846.5                   | 20625      | 5  | 1       | 12        | 23.11                 |
| QPSK       | 846.5                   | 20625      | 5  | 1       | 24        | 23.20                 |
| QPSK       | 846.5                   | 20625      | 5  | 12      | 0         | 21.97                 |
| QPSK       | 846.5                   | 20625      | 5  | 12      | 7         | 22.23                 |
| QPSK       | 846.5                   | 20625      | 5  | 12      | 13        | 22.06                 |
| QPSK       | 846.5                   | 20625      | 5  | 25      | 0         | 22.12                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM      | 826.5                   | 20425      | 5  | 1       | 0         | 22.99                 |
| 16QAM      | 826.5                   | 20425      | 5  | 1       | 12        | 22.53                 |
| 16QAM      | 826.5                   | 20425      | 5  | 1       | 24        | 22.66                 |
| 16QAM      | 826.5                   | 20425      | 5  | 12      | 0         | 21.45                 |
| 16QAM      | 826.5                   | 20425      | 5  | 12      | 7         | 21.54                 |
| 16QAM      | 826.5                   | 20425      | 5  | 12      | 13        | 21.53                 |
| 16QAM      | 826.5                   | 20425      | 5  | 25      | 0         | 21.49                 |
| 16QAM      | 836.5                   | 20525      | 5  | 1       | 0         | 22.93                 |
| 16QAM      | 836.5                   | 20525      | 5  | 1       | 12        | 22.48                 |
| 16QAM      | 836.5                   | 20525      | 5  | 1       | 24        | 22.75                 |
| 16QAM      | 836.5                   | 20525      | 5  | 12      | 0         | 21.41                 |
| 16QAM      | 836.5                   | 20525      | 5  | 12      | 7         | 21.42                 |
| 16QAM      | 836.5                   | 20525      | 5  | 12      | 13        | 21.21                 |
| 16QAM      | 836.5                   | 20525      | 5  | 25      | 0         | 21.32                 |
| 16QAM      | 846.5                   | 20625      | 5  | 1       | 0         | 22.57                 |
| 16QAM      | 846.5                   | 20625      | 5  | 1       | 12        | 22.63                 |
| 16QAM      | 846.5                   | 20625      | 5  | 1       | 24        | 22.60                 |
| 16QAM      | 846.5                   | 20625      | 5  | 12      | 0         | 21.32                 |
| 16QAM      | 846.5                   | 20625      | 5  | 12      | 7         | 21.29                 |
| 16QAM      | 846.5                   | 20625      | 5  | 12      | 13        | 21.21                 |
| 16QAM      | 846.5                   | 20625      | 5  | 25      | 0         | 21.54                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK       | 829                     | 20450      | 10 | 1       | 0         | 23.43                 |
| QPSK       | 829                     | 20450      | 10 | 1       | 25        | 23.52                 |
| QPSK       | 829                     | 20450      | 10 | 1       | 49        | 23.57                 |
| QPSK       | 829                     | 20450      | 10 | 25      | 0         | 22.38                 |
| QPSK       | 829                     | 20450      | 10 | 25      | 12        | 22.19                 |
| QPSK       | 829                     | 20450      | 10 | 25      | 25        | 22.34                 |
| QPSK       | 829                     | 20450      | 10 | 50      | 0         | 22.25                 |
| QPSK       | 836.5                   | 20525      | 10 | 1       | 0         | 23.61                 |
| QPSK       | 836.5                   | 20525      | 10 | 1       | 25        | 23.52                 |
| QPSK       | 836.5                   | 20525      | 10 | 1       | 49        | 23.54                 |
| QPSK       | 836.5                   | 20525      | 10 | 25      | 0         | 22.34                 |
| QPSK       | 836.5                   | 20525      | 10 | 25      | 12        | 22.27                 |
| QPSK       | 836.5                   | 20525      | 10 | 25      | 25        | 22.16                 |
| QPSK       | 836.5                   | 20525      | 10 | 50      | 0         | 22.34                 |
| QPSK       | 844                     | 20600      | 10 | 1       | 0         | 23.30                 |
| QPSK       | 844                     | 20600      | 10 | 1       | 25        | 23.24                 |
| QPSK       | 844                     | 20600      | 10 | 1       | 49        | 23.08                 |
| QPSK       | 844                     | 20600      | 10 | 25      | 0         | 22.28                 |
| QPSK       | 844                     | 20600      | 10 | 25      | 12        | 22.15                 |
| QPSK       | 844                     | 20600      | 10 | 25      | 25        | 22.17                 |
| QPSK       | 844                     | 20600      | 10 | 50      | 0         | 22.14                 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM      | 829                     | 20450      | 10 | 1       | 0         | 22.51                 |
| 16QAM      | 829                     | 20450      | 10 | 1       | 25        | 22.59                 |
| 16QAM      | 829                     | 20450      | 10 | 1       | 49        | 23.12                 |
| 16QAM      | 829                     | 20450      | 10 | 25      | 0         | 21.54                 |
| 16QAM      | 829                     | 20450      | 10 | 25      | 12        | 21.78                 |
| 16QAM      | 829                     | 20450      | 10 | 25      | 25        | 21.84                 |
| 16QAM      | 829                     | 20450      | 10 | 50      | 0         | 21.33                 |
| 16QAM      | 836.5                   | 20525      | 10 | 1       | 0         | 22.66                 |
| 16QAM      | 836.5                   | 20525      | 10 | 1       | 25        | 22.77                 |
| 16QAM      | 836.5                   | 20525      | 10 | 1       | 49        | 22.83                 |
| 16QAM      | 836.5                   | 20525      | 10 | 25      | 0         | 21.36                 |
| 16QAM      | 836.5                   | 20525      | 10 | 25      | 12        | 21.42                 |
| 16QAM      | 836.5                   | 20525      | 10 | 25      | 25        | 21.50                 |
| 16QAM      | 836.5                   | 20525      | 10 | 50      | 0         | 21.14                 |
| 16QAM      | 844                     | 20600      | 10 | 1       | 0         | 22.36                 |
| 16QAM      | 844                     | 20600      | 10 | 1       | 25        | 22.83                 |
| 16QAM      | 844                     | 20600      | 10 | 1       | 49        | 22.50                 |
| 16QAM      | 844                     | 20600      | 10 | 25      | 0         | 21.18                 |
| 16QAM      | 844                     | 20600      | 10 | 25      | 12        | 21.14                 |
| 16QAM      | 844                     | 20600      | 10 | 25      | 25        | 21.20                 |
| 16QAM      | 844                     | 20600      | 10 | 50      | 0         | 21.16                 |



## 2 Occupied Bandwidth

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) |        |
|------|------|-------------------------|---------|----------|---------|-----------|------------------------------|--------|
| 5    | QPSK | 824.7                   | 20407   | 1.4      | 6       | 0         | 1.080                        | Fig.1  |
| 5    | QPSK | 836.5                   | 20525   | 1.4      | 6       | 0         | 1.081                        | Fig.2  |
| 5    | QPSK | 848.3                   | 20643   | 1.4      | 6       | 0         | 1.072                        | Fig.3  |
| 5    | QPSK | 825.5                   | 20415   | 3        | 15      | 0         | 2.678                        | Fig.4  |
| 5    | QPSK | 836.5                   | 20525   | 3        | 15      | 0         | 2.679                        | Fig.5  |
| 5    | QPSK | 847.5                   | 20635   | 3        | 15      | 0         | 2.684                        | Fig.6  |
| 5    | QPSK | 826.5                   | 20425   | 5        | 25      | 0         | 4.458                        | Fig.7  |
| 5    | QPSK | 836.5                   | 20525   | 5        | 25      | 0         | 4.455                        | Fig.8  |
| 5    | QPSK | 846.5                   | 20625   | 5        | 25      | 0         | 4.461                        | Fig.9  |
| 5    | QPSK | 829                     | 20450   | 10       | 50      | 0         | 8.902                        | Fig.10 |
| 5    | QPSK | 836.5                   | 20525   | 10       | 50      | 0         | 8.910                        | Fig.11 |
| 5    | QPSK | 844                     | 20600   | 10       | 50      | 0         | 8.913                        | Fig.12 |

| Band | Mode  | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) |        |
|------|-------|-------------------------|---------|----------|---------|-----------|------------------------------|--------|
| 5    | 16QAM | 824.7                   | 20407   | 1.4      | 6       | 0         | 1.076                        | Fig.13 |
| 5    | 16QAM | 836.5                   | 20525   | 1.4      | 6       | 0         | 1.072                        | Fig.14 |
| 5    | 16QAM | 848.3                   | 20643   | 1.4      | 6       | 0         | 1.073                        | Fig.15 |
| 5    | 16QAM | 825.5                   | 20415   | 3        | 15      | 0         | 2.674                        | Fig.16 |
| 5    | 16QAM | 836.5                   | 20525   | 3        | 15      | 0         | 2.683                        | Fig.17 |
| 5    | 16QAM | 847.5                   | 20635   | 3        | 15      | 0         | 2.672                        | Fig.18 |
| 5    | 16QAM | 826.5                   | 20425   | 5        | 25      | 0         | 4.440                        | Fig.19 |
| 5    | 16QAM | 836.5                   | 20525   | 5        | 25      | 0         | 4.450                        | Fig.20 |
| 5    | 16QAM | 846.5                   | 20625   | 5        | 25      | 0         | 4.452                        | Fig.21 |
| 5    | 16QAM | 829                     | 20450   | 10       | 50      | 0         | 8.906                        | Fig.22 |
| 5    | 16QAM | 836.5                   | 20525   | 10       | 50      | 0         | 8.925                        | Fig.23 |
| 5    | 16QAM | 844                     | 20600   | 10       | 50      | 0         | 8.923                        | Fig.24 |

Test Mode: QPSK

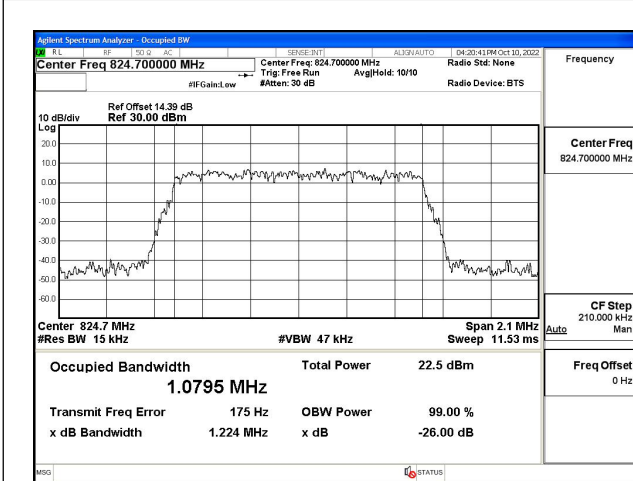


Fig.1

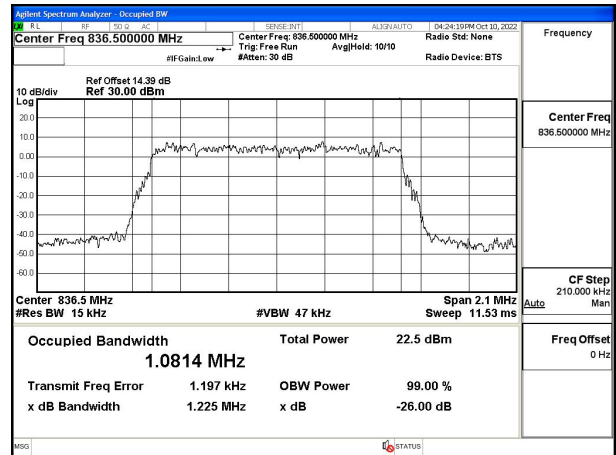


Fig.2

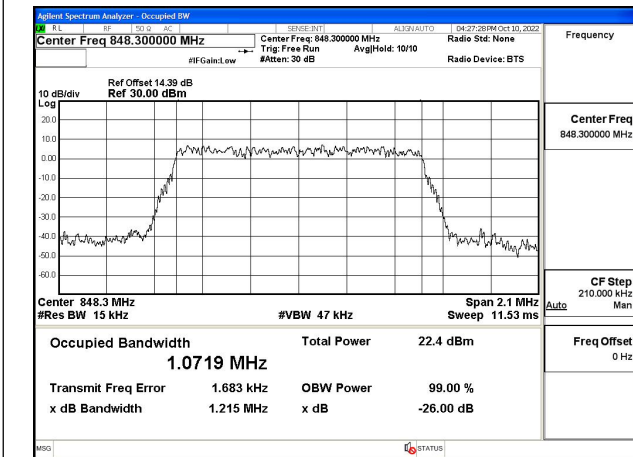


Fig.3

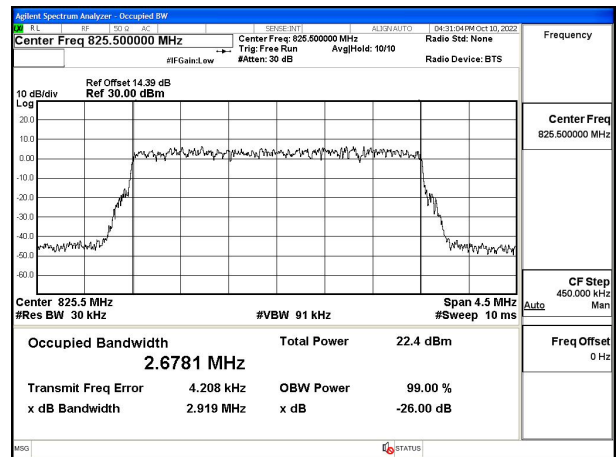


Fig.4

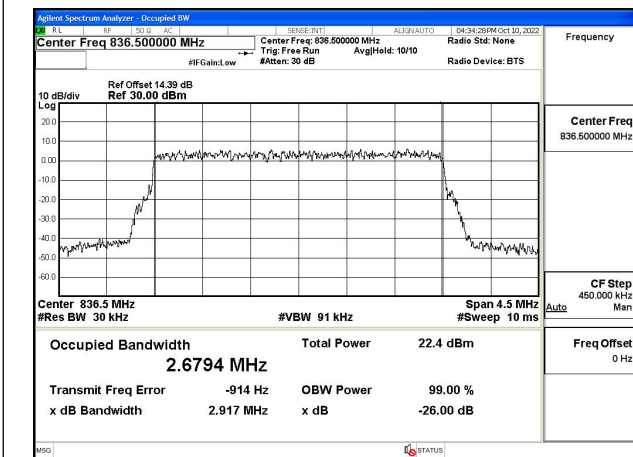


Fig.5

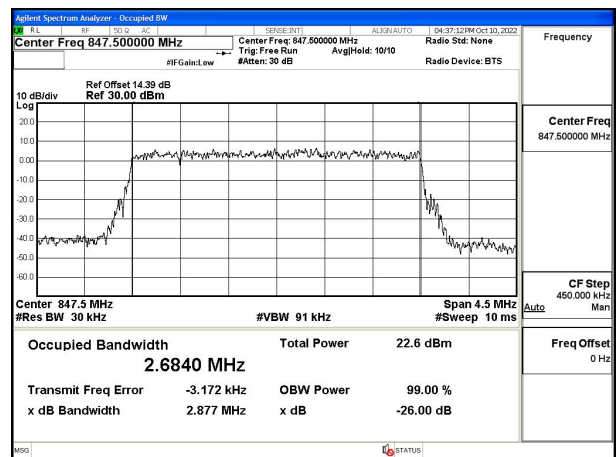


Fig.6

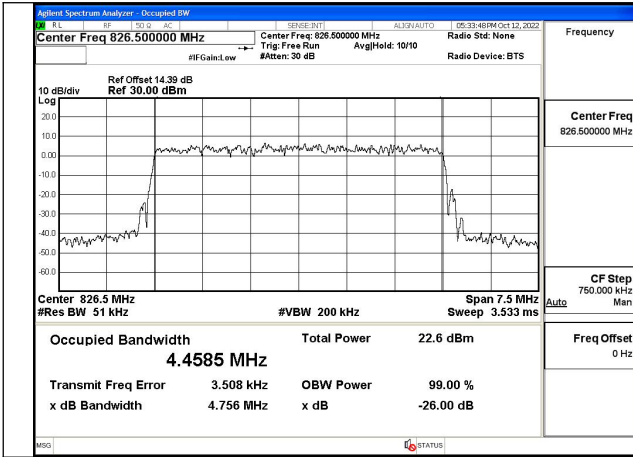


Fig.7

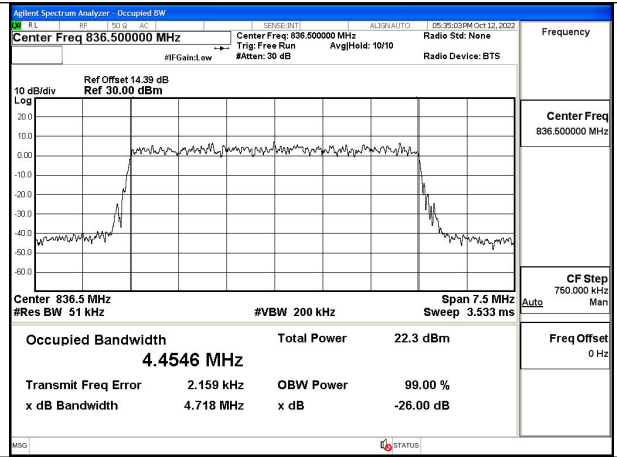


Fig.8

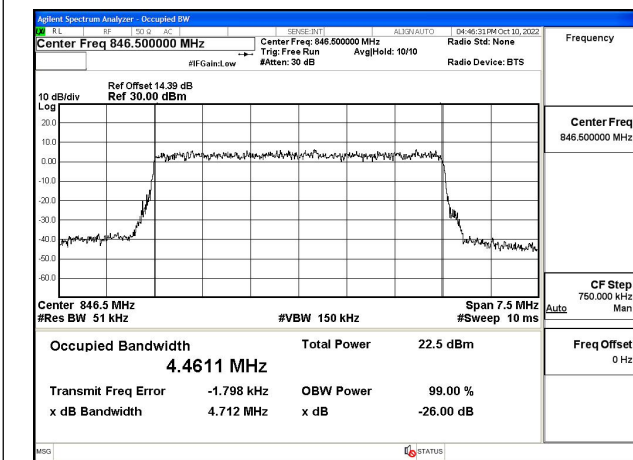


Fig.9

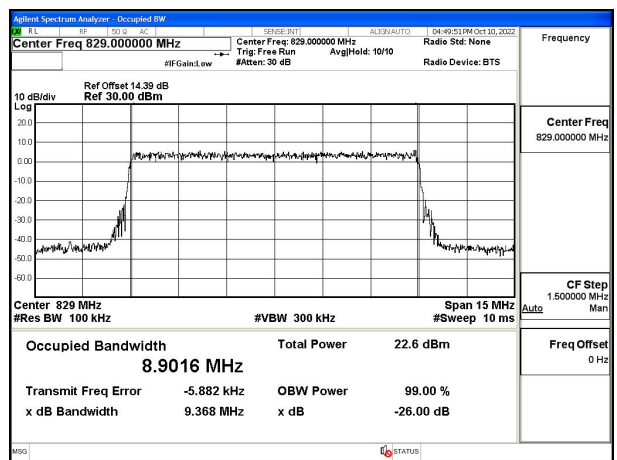


Fig.10

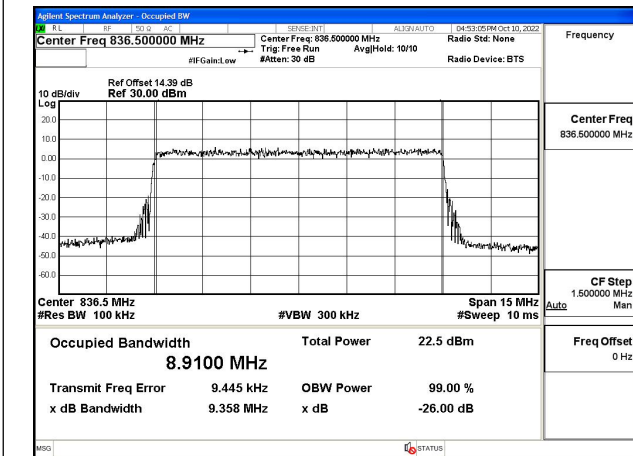


Fig.11

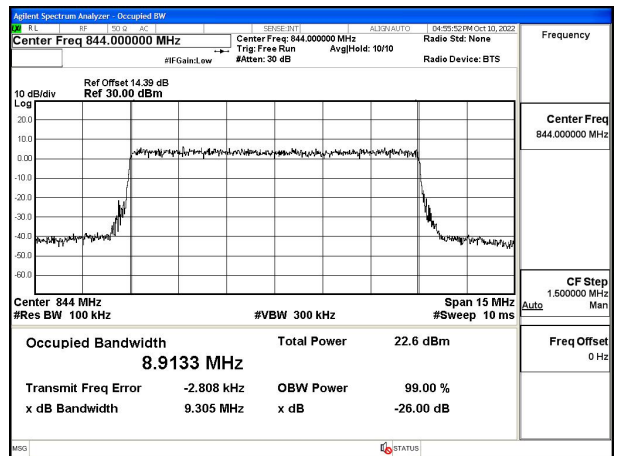


Fig.12

Test Mode: 16QAM

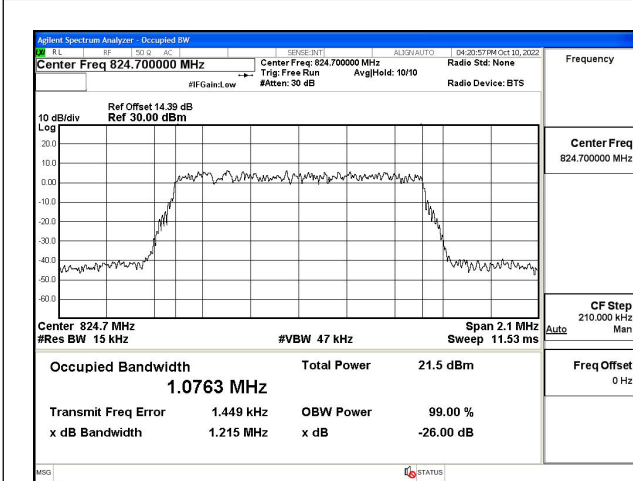


Fig.13

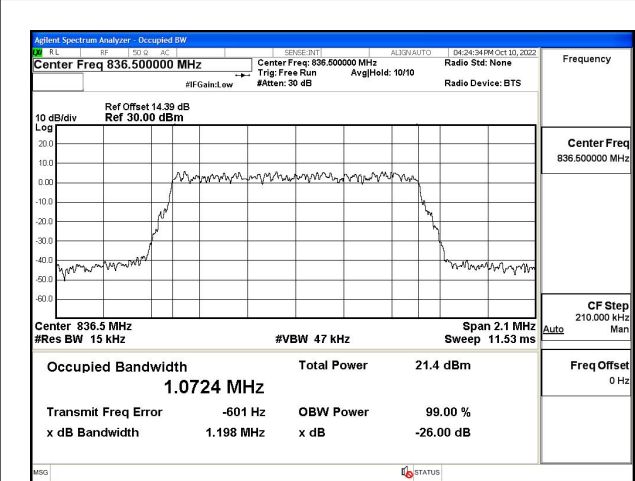


Fig.14

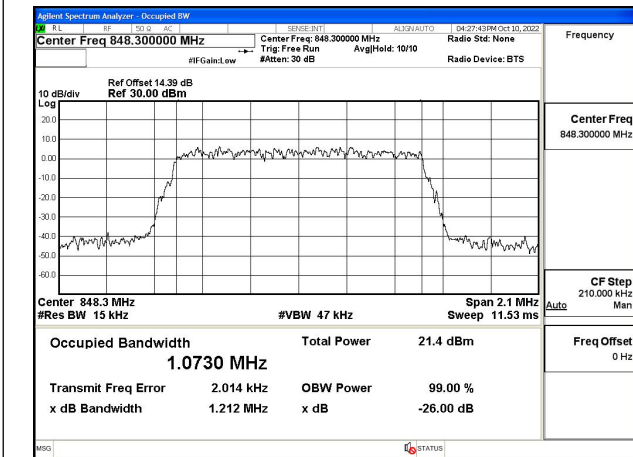


Fig.15

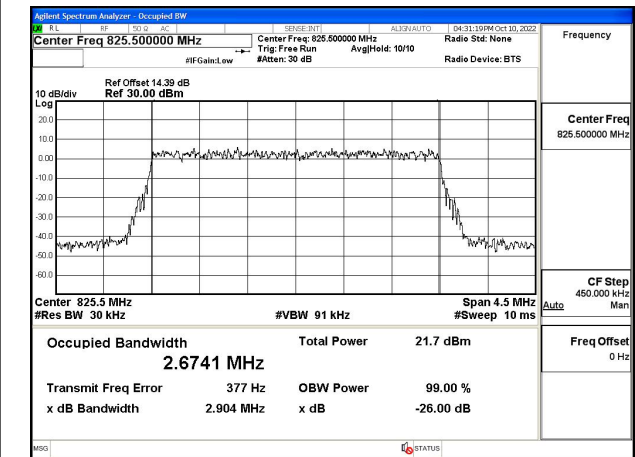


Fig.16

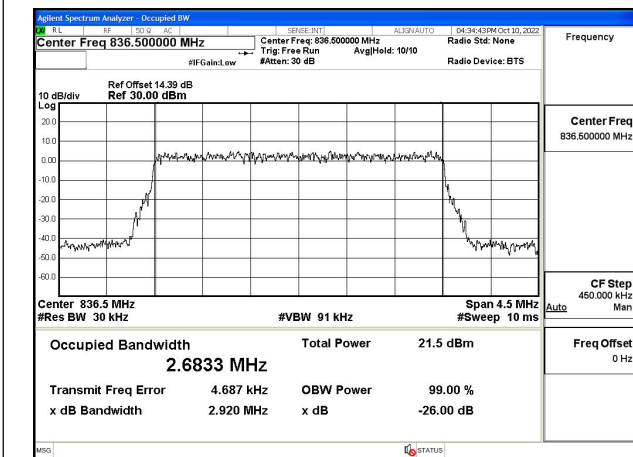


Fig.17

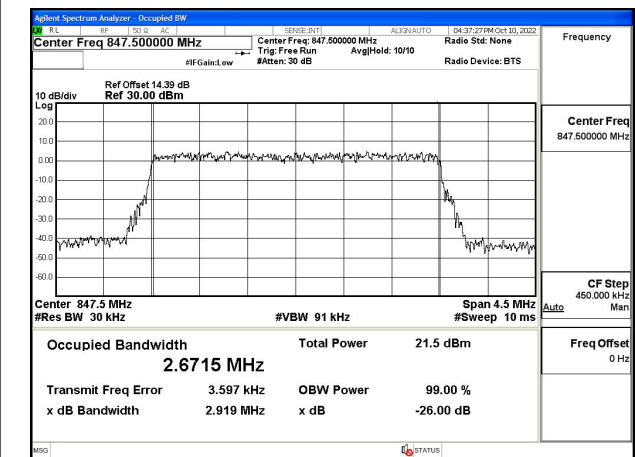


Fig.18

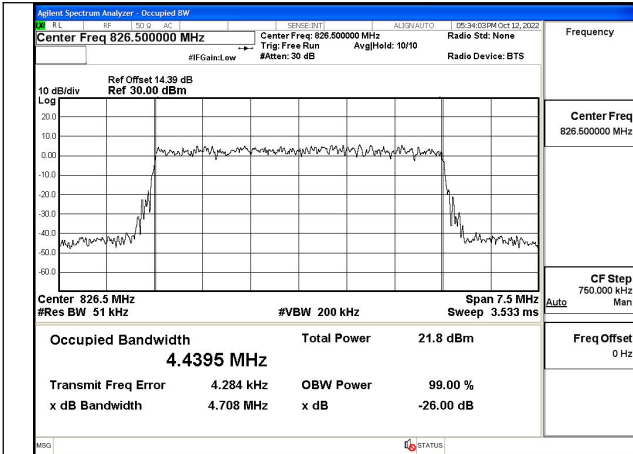


Fig.19

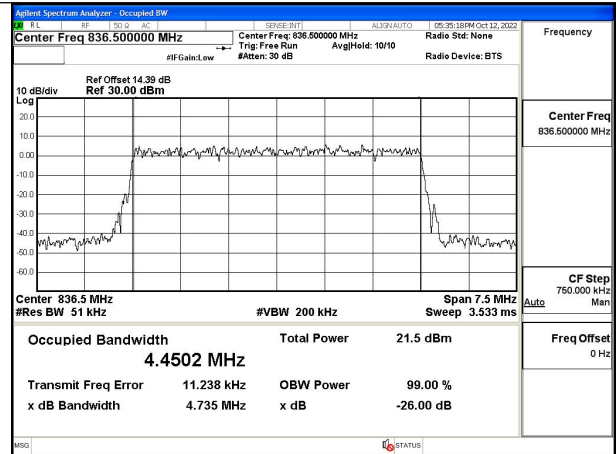


Fig.20

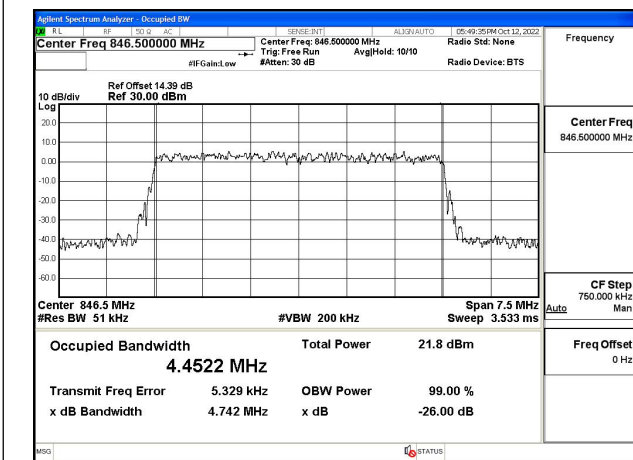


Fig.21

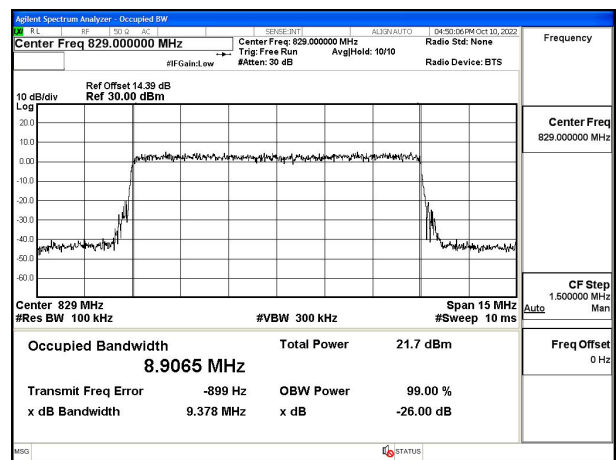


Fig.22

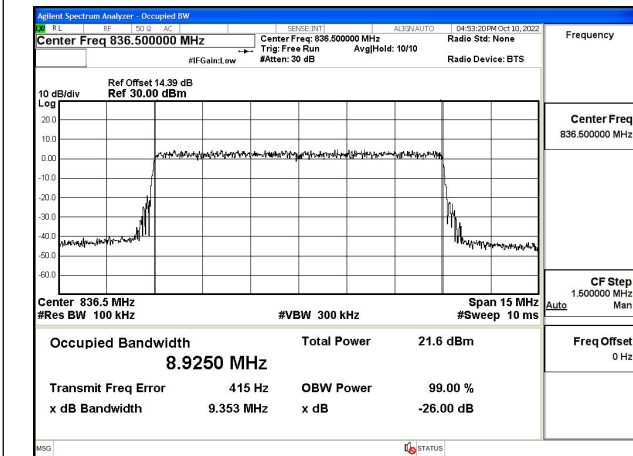


Fig.23

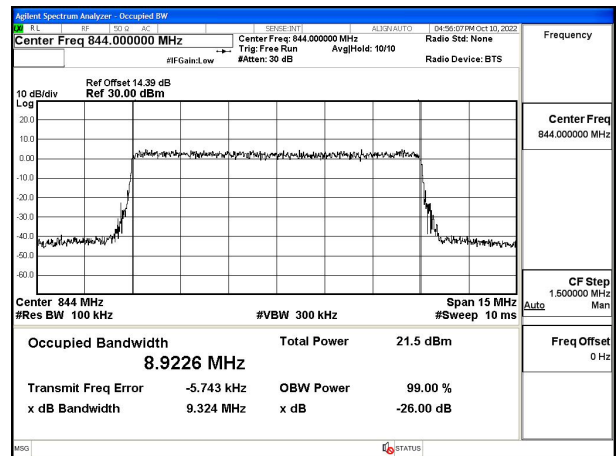


Fig.24

### 3 Emission Bandwidth

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) |        |
|------|------|-------------------------|---------|----------|---------|-----------|--|--------|
| 5    | QPSK | 824.7                   | 20407   | 1.4      | 6       | 0         | 1.224                                      | Fig.1  |
| 5    | QPSK | 836.5                   | 20525   | 1.4      | 6       | 0         | 1.225                                      | Fig.2  |
| 5    | QPSK | 848.3                   | 20643   | 1.4      | 6       | 0         | 1.215                                      | Fig.3  |
| 5    | QPSK | 825.5                   | 20415   | 3        | 15      | 0         | 2.919                                      | Fig.4  |
| 5    | QPSK | 836.5                   | 20525   | 3        | 15      | 0         | 2.917                                      | Fig.5  |
| 5    | QPSK | 847.5                   | 20635   | 3        | 15      | 0         | 2.877                                      | Fig.6  |
| 5    | QPSK | 826.5                   | 20425   | 5        | 25      | 0         | 4.756                                      | Fig.7  |
| 5    | QPSK | 836.5                   | 20525   | 5        | 25      | 0         | 4.718                                      | Fig.8  |
| 5    | QPSK | 846.5                   | 20625   | 5        | 25      | 0         | 4.712                                      | Fig.9  |
| 5    | QPSK | 829                     | 20450   | 10       | 50      | 0         | 9.368                                      | Fig.10 |
| 5    | QPSK | 836.5                   | 20525   | 10       | 50      | 0         | 9.358                                      | Fig.11 |
| 5    | QPSK | 844                     | 20600   | 10       | 50      | 0         | 9.305                                      | Fig.12 |

| Band | Mode  | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) |        |
|------|-------|-------------------------|---------|----------|---------|-----------|--|--------|
| 5    | 16QAM | 824.7                   | 20407   | 1.4      | 6       | 0         | 1.215                                      | Fig.13 |
| 5    | 16QAM | 836.5                   | 20525   | 1.4      | 6       | 0         | 1.198                                      | Fig.14 |
| 5    | 16QAM | 848.3                   | 20643   | 1.4      | 6       | 0         | 1.212                                      | Fig.15 |
| 5    | 16QAM | 825.5                   | 20415   | 3        | 15      | 0         | 2.904                                      | Fig.16 |
| 5    | 16QAM | 836.5                   | 20525   | 3        | 15      | 0         | 2.920                                      | Fig.17 |
| 5    | 16QAM | 847.5                   | 20635   | 3        | 15      | 0         | 2.919                                      | Fig.18 |
| 5    | 16QAM | 826.5                   | 20425   | 5        | 25      | 0         | 4.708                                      | Fig.19 |
| 5    | 16QAM | 836.5                   | 20525   | 5        | 25      | 0         | 4.735                                      | Fig.20 |
| 5    | 16QAM | 846.5                   | 20625   | 5        | 25      | 0         | 4.742                                      | Fig.21 |
| 5    | 16QAM | 829                     | 20450   | 10       | 50      | 0         | 9.378                                      | Fig.22 |
| 5    | 16QAM | 836.5                   | 20525   | 10       | 50      | 0         | 9.353                                      | Fig.23 |
| 5    | 16QAM | 844                     | 20600   | 10       | 50      | 0         | 9.324                                      | Fig.24 |

Test Mode: QPSK

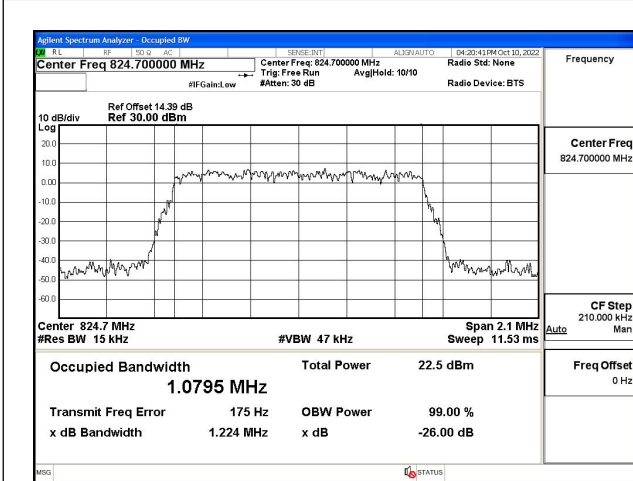


Fig.1

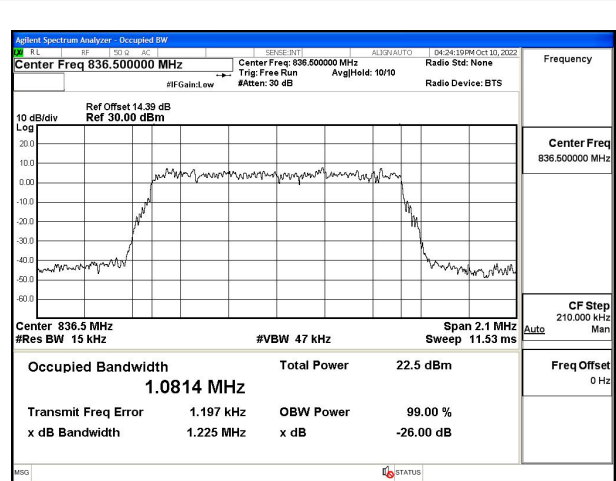


Fig.2

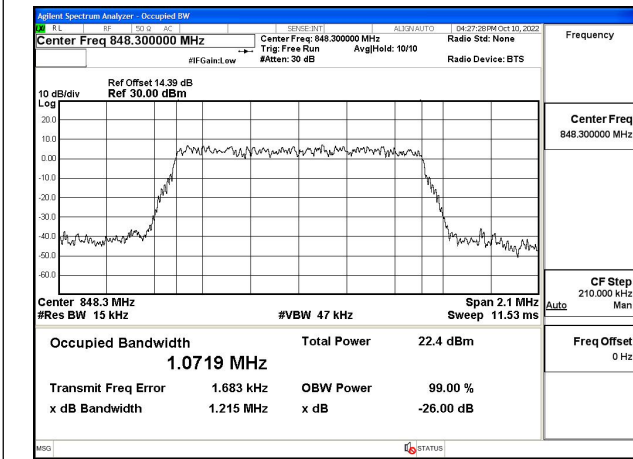


Fig.3

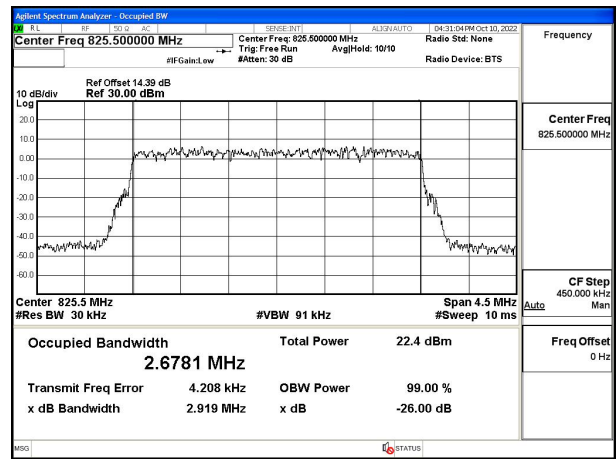


Fig.4

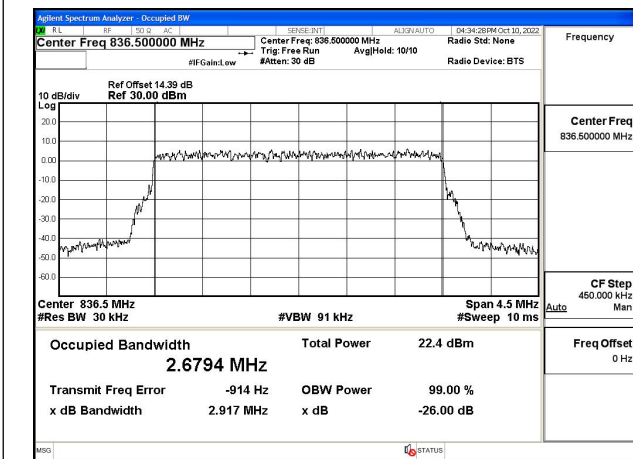


Fig.5

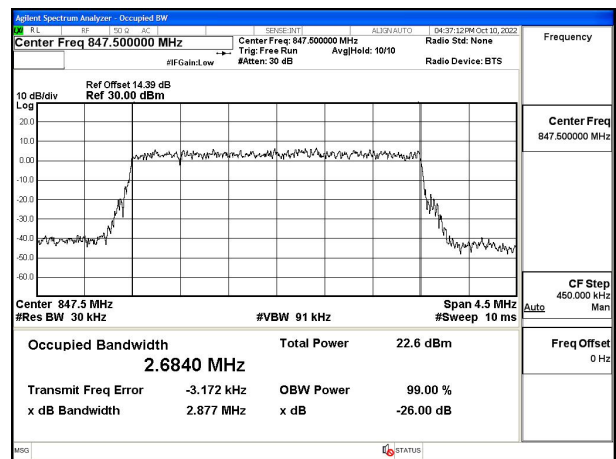


Fig.6

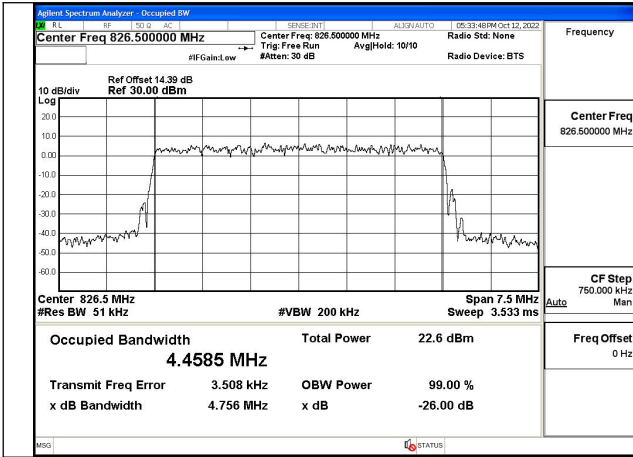


Fig.7

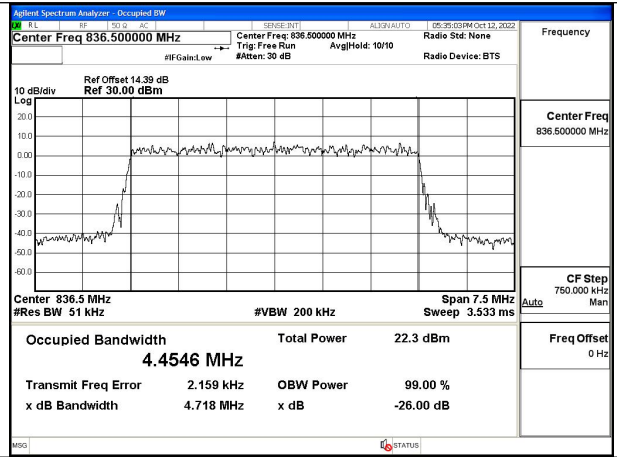


Fig.8

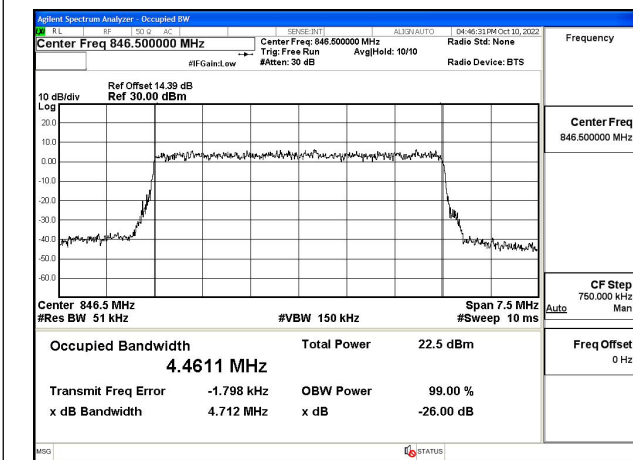


Fig.9

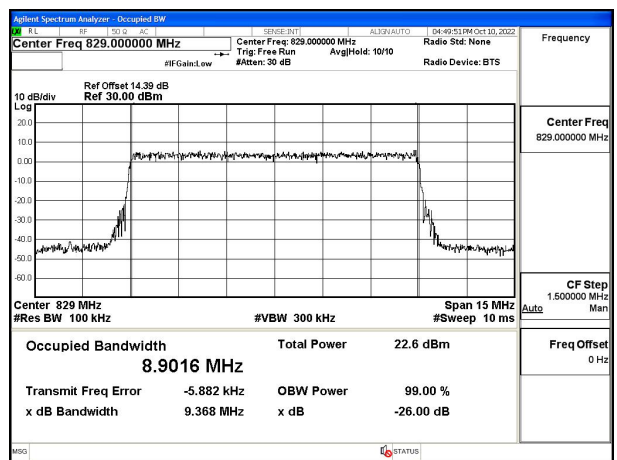


Fig.10

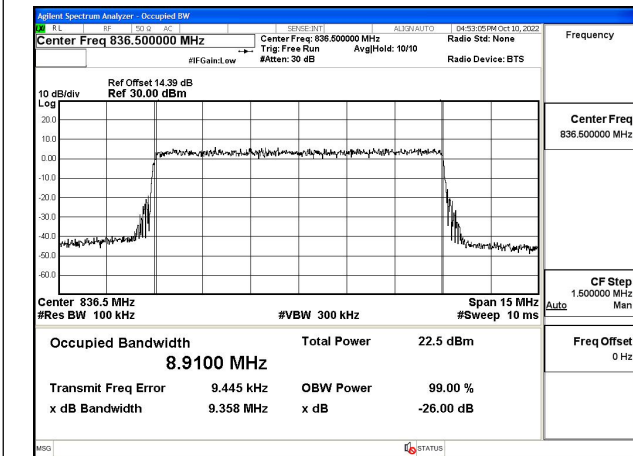


Fig.11

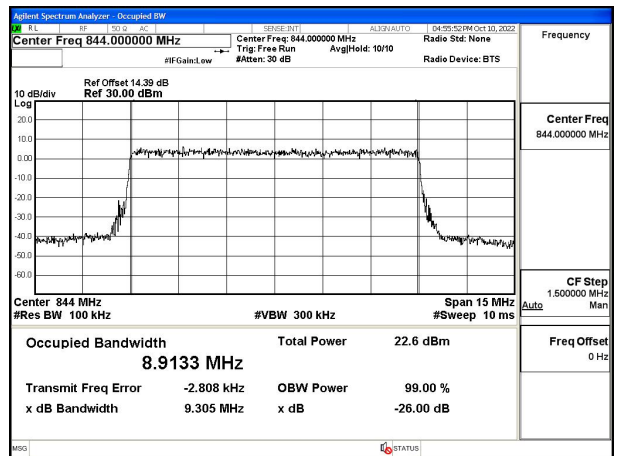


Fig.12



Test Mode: 16QAM

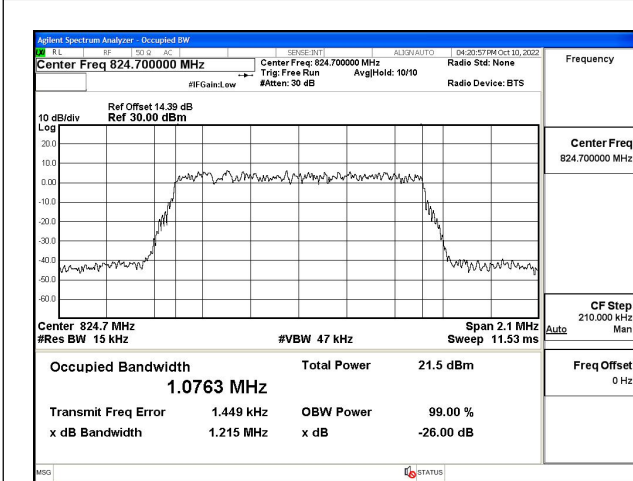


Fig.13

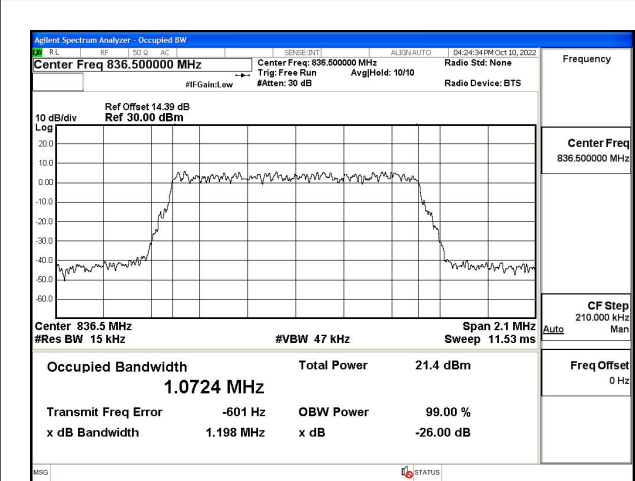


Fig.14

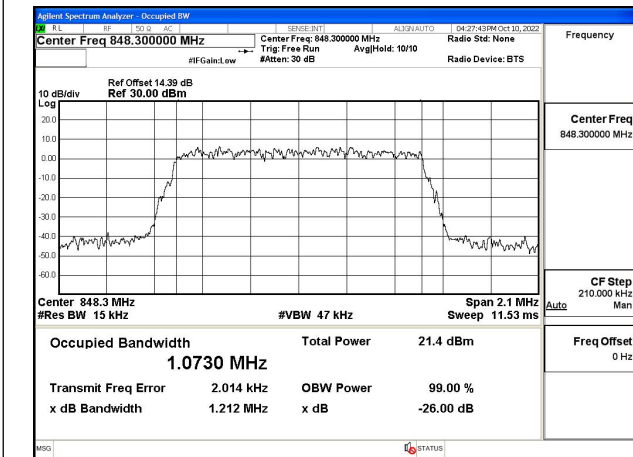


Fig.15

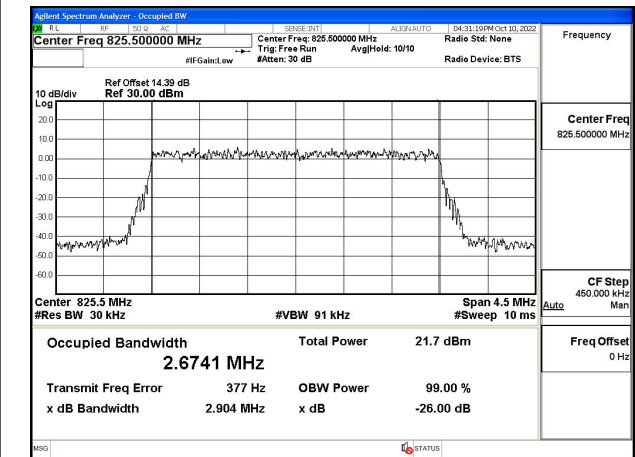


Fig.16

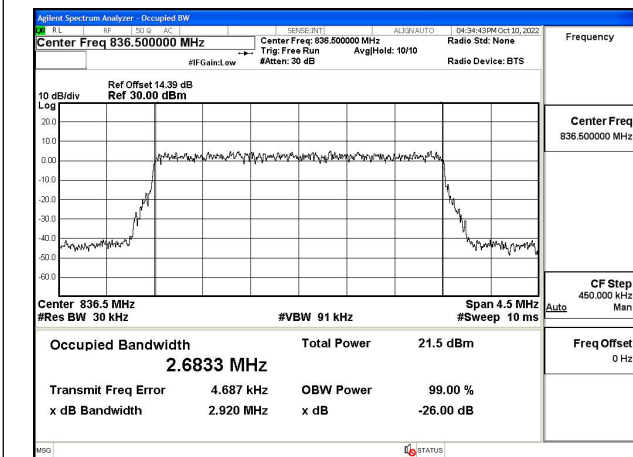


Fig.17

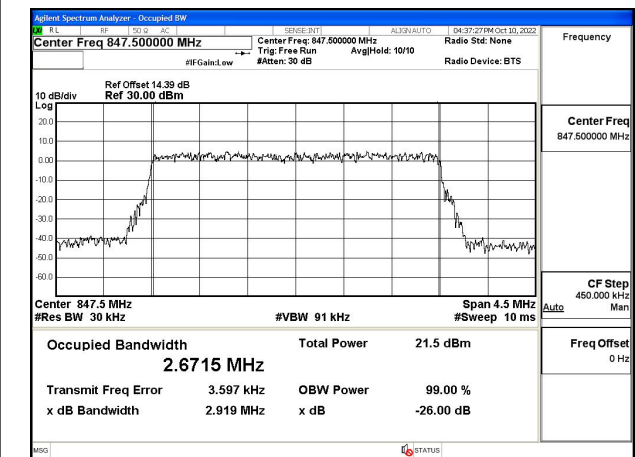


Fig.18