

Fig.43

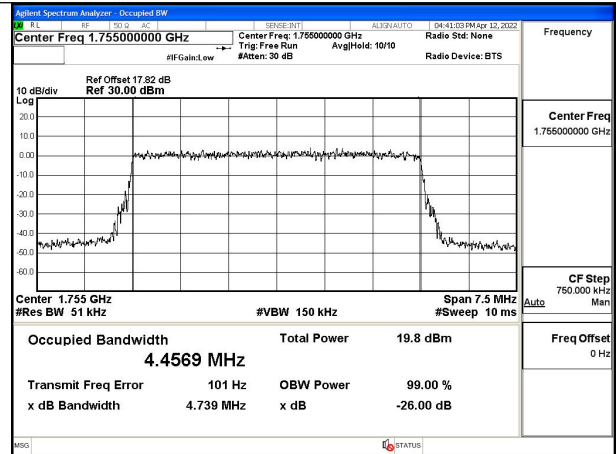


Fig.44

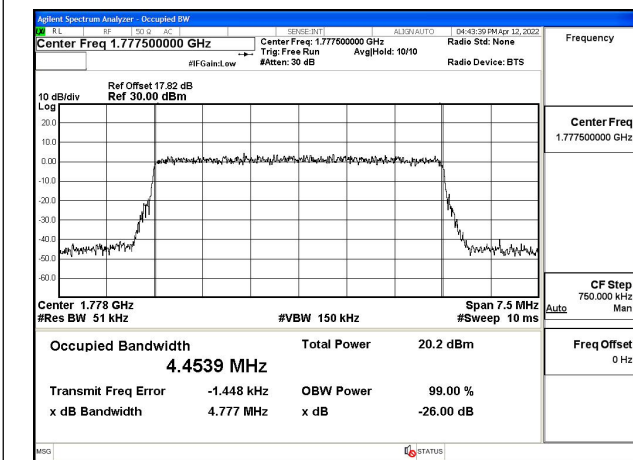


Fig.45

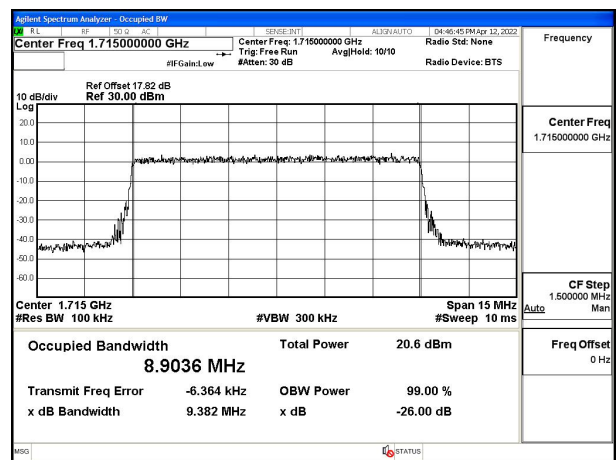


Fig.46

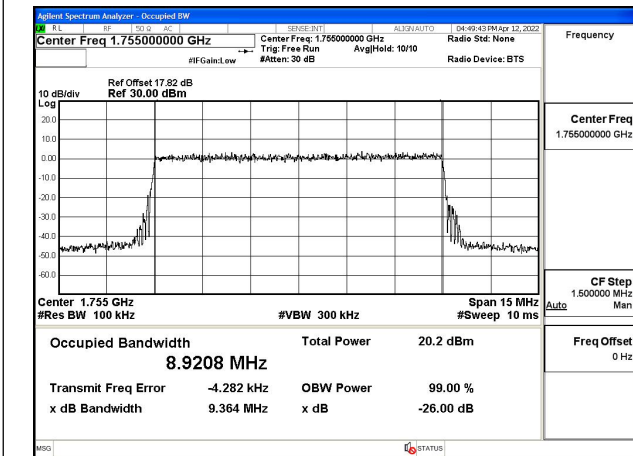


Fig.47

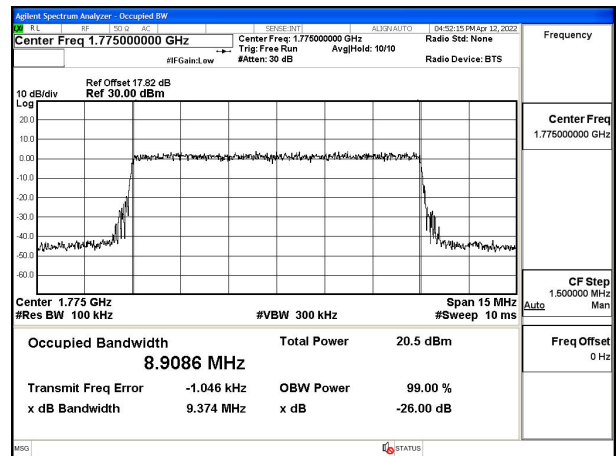


Fig.48

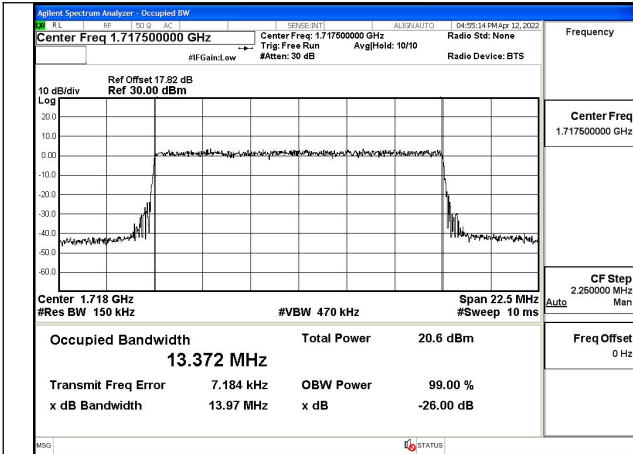


Fig.49

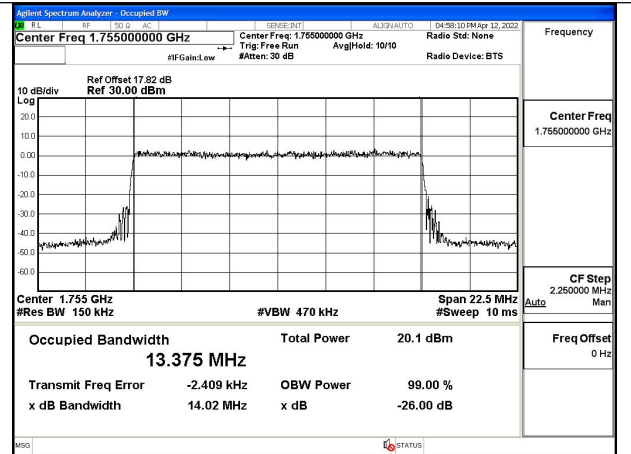


Fig.50

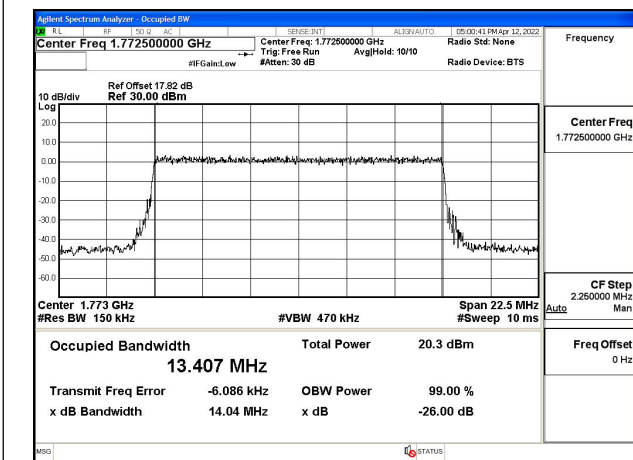


Fig.51

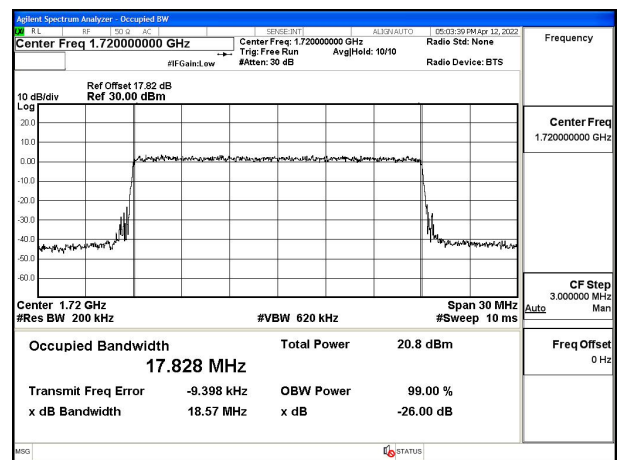


Fig.52

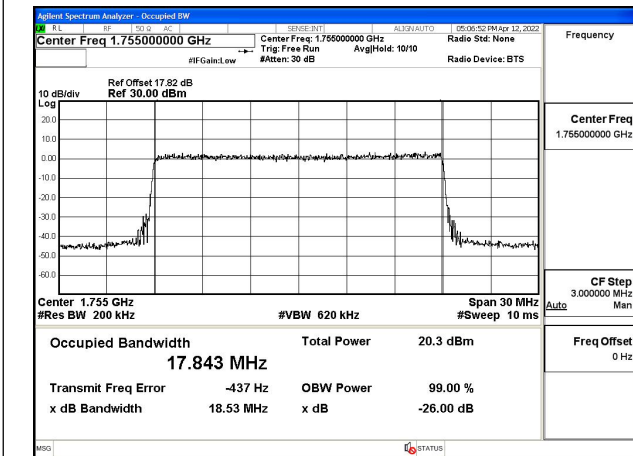


Fig.53

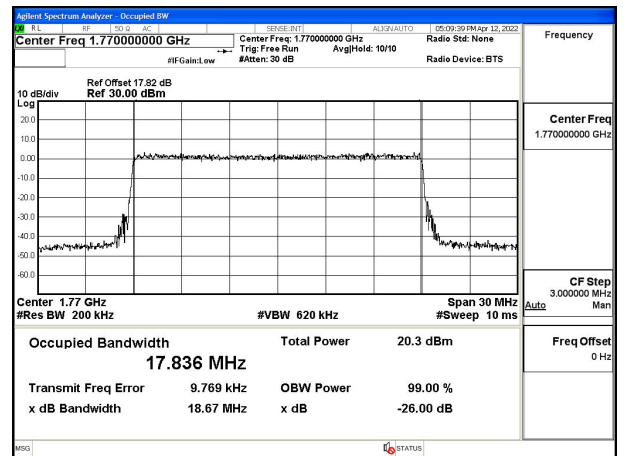


Fig.54

3 Emission Bandwidth

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) | |
|------|------|-------------------------|---------|----------|---------|-----------|--|--------|
| 66 | QPSK | 1710.7 | 131979 | 1.4 | 6 | 0 | 1.190 | Fig.1 |
| 66 | QPSK | 1755 | 132422 | 1.4 | 6 | 0 | 1.200 | Fig.2 |
| 66 | QPSK | 1779.3 | 132665 | 1.4 | 6 | 0 | 1.200 | Fig.3 |
| 66 | QPSK | 1711.5 | 131987 | 3 | 15 | 0 | 2.900 | Fig.4 |
| 66 | QPSK | 1755 | 132422 | 3 | 15 | 0 | 2.930 | Fig.5 |
| 66 | QPSK | 1778.5 | 132657 | 3 | 15 | 0 | 2.950 | Fig.6 |
| 66 | QPSK | 1712.5 | 131997 | 5 | 25 | 0 | 4.730 | Fig.7 |
| 66 | QPSK | 1755 | 132422 | 5 | 25 | 0 | 4.690 | Fig.8 |
| 66 | QPSK | 1777.5 | 132647 | 5 | 25 | 0 | 4.740 | Fig.9 |
| 66 | QPSK | 1715 | 132022 | 10 | 50 | 0 | 9.300 | Fig.10 |
| 66 | QPSK | 1755 | 132422 | 10 | 50 | 0 | 9.320 | Fig.11 |
| 66 | QPSK | 1775 | 132622 | 10 | 50 | 0 | 9.340 | Fig.12 |
| 66 | QPSK | 1717.5 | 132047 | 15 | 75 | 0 | 13.990 | Fig.13 |
| 66 | QPSK | 1755 | 132422 | 15 | 75 | 0 | 13.930 | Fig.14 |
| 66 | QPSK | 1772.5 | 132597 | 15 | 75 | 0 | 14.040 | Fig.15 |
| 66 | QPSK | 1720 | 132072 | 20 | 100 | 0 | 18.550 | Fig.16 |
| 66 | QPSK | 1755 | 132422 | 20 | 100 | 0 | 18.600 | Fig.17 |
| 66 | QPSK | 1770 | 132572 | 20 | 100 | 0 | 18.640 | Fig.18 |

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) | |
|------|-------|-------------------------|---------|----------|---------|-----------|--|--------|
| 66 | 16QAM | 1710.7 | 131979 | 1.4 | 6 | 0 | 1.200 | Fig.19 |
| 66 | 16QAM | 1755 | 132422 | 1.4 | 6 | 0 | 1.190 | Fig.20 |
| 66 | 16QAM | 1779.3 | 132665 | 1.4 | 6 | 0 | 1.200 | Fig.21 |
| 66 | 16QAM | 1711.5 | 131987 | 3 | 15 | 0 | 2.910 | Fig.22 |
| 66 | 16QAM | 1755 | 132422 | 3 | 15 | 0 | 2.890 | Fig.23 |
| 66 | 16QAM | 1778.5 | 132657 | 3 | 15 | 0 | 2.880 | Fig.24 |
| 66 | 16QAM | 1712.5 | 131997 | 5 | 25 | 0 | 4.770 | Fig.25 |
| 66 | 16QAM | 1755 | 132422 | 5 | 25 | 0 | 4.760 | Fig.26 |
| 66 | 16QAM | 1777.5 | 132647 | 5 | 25 | 0 | 4.700 | Fig.27 |
| 66 | 16QAM | 1715 | 132022 | 10 | 50 | 0 | 9.410 | Fig.28 |
| 66 | 16QAM | 1755 | 132422 | 10 | 50 | 0 | 9.390 | Fig.29 |
| 66 | 16QAM | 1775 | 132622 | 10 | 50 | 0 | 9.450 | Fig.30 |
| 66 | 16QAM | 1717.5 | 132047 | 15 | 75 | 0 | 14.010 | Fig.31 |
| 66 | 16QAM | 1755 | 132422 | 15 | 75 | 0 | 13.880 | Fig.32 |
| 66 | 16QAM | 1772.5 | 132597 | 15 | 75 | 0 | 13.910 | Fig.33 |
| 66 | 16QAM | 1720 | 132072 | 20 | 100 | 0 | 18.780 | Fig.34 |
| 66 | 16QAM | 1755 | 132422 | 20 | 100 | 0 | 18.510 | Fig.35 |
| 66 | 16QAM | 1770 | 132572 | 20 | 100 | 0 | 18.730 | Fig.36 |

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) | |
|------|-------|-------------------------|---------|----------|---------|-----------|--|--------|
| 66 | 64QAM | 1710.7 | 131979 | 1.4 | 6 | 0 | 1.210 | Fig.37 |
| 66 | 64QAM | 1755 | 132422 | 1.4 | 6 | 0 | 1.200 | Fig.38 |
| 66 | 64QAM | 1779.3 | 132665 | 1.4 | 6 | 0 | 1.220 | Fig.39 |
| 66 | 64QAM | 1711.5 | 131987 | 3 | 15 | 0 | 2.900 | Fig.40 |
| 66 | 64QAM | 1755 | 132422 | 3 | 15 | 0 | 2.940 | Fig.41 |
| 66 | 64QAM | 1778.5 | 132657 | 3 | 15 | 0 | 2.930 | Fig.42 |
| 66 | 64QAM | 1712.5 | 131997 | 5 | 25 | 0 | 4.740 | Fig.43 |
| 66 | 64QAM | 1755 | 132422 | 5 | 25 | 0 | 4.740 | Fig.44 |
| 66 | 64QAM | 1777.5 | 132647 | 5 | 25 | 0 | 4.780 | Fig.45 |
| 66 | 64QAM | 1715 | 132022 | 10 | 50 | 0 | 9.380 | Fig.46 |
| 66 | 64QAM | 1755 | 132422 | 10 | 50 | 0 | 9.360 | Fig.47 |
| 66 | 64QAM | 1775 | 132622 | 10 | 50 | 0 | 9.370 | Fig.48 |
| 66 | 64QAM | 1717.5 | 132047 | 15 | 75 | 0 | 13.970 | Fig.49 |
| 66 | 64QAM | 1755 | 132422 | 15 | 75 | 0 | 14.020 | Fig.50 |
| 66 | 64QAM | 1772.5 | 132597 | 15 | 75 | 0 | 14.040 | Fig.51 |
| 66 | 64QAM | 1720 | 132072 | 20 | 100 | 0 | 18.570 | Fig.52 |
| 66 | 64QAM | 1755 | 132422 | 20 | 100 | 0 | 18.530 | Fig.53 |
| 66 | 64QAM | 1770 | 132572 | 20 | 100 | 0 | 18.670 | Fig.54 |

Test Mode: QPSK

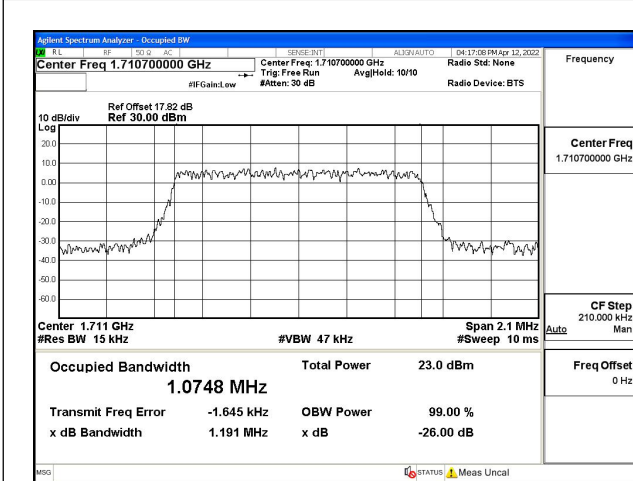


Fig.1

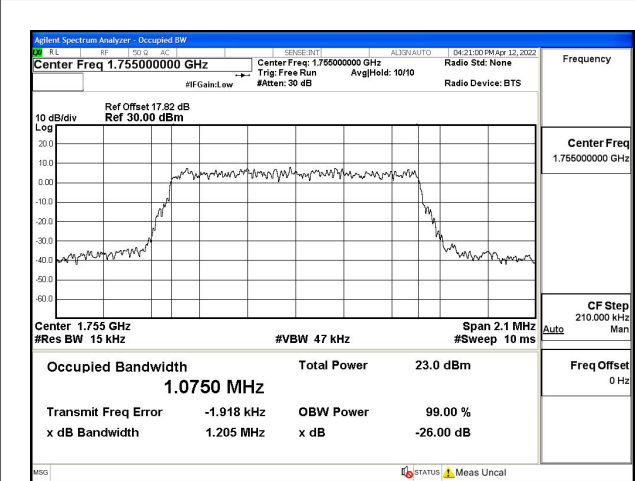


Fig.2

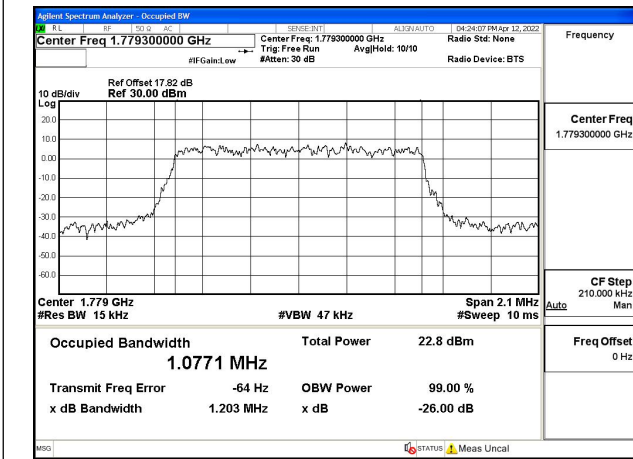


Fig.3

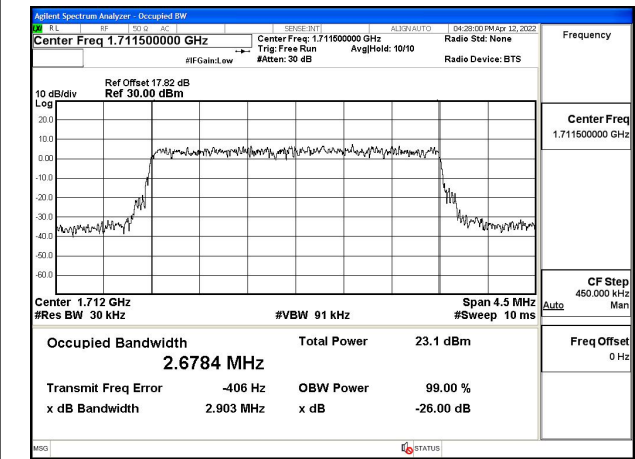


Fig.4

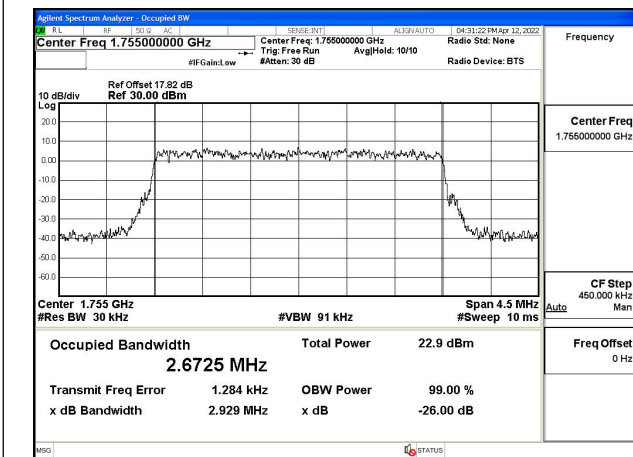


Fig.5

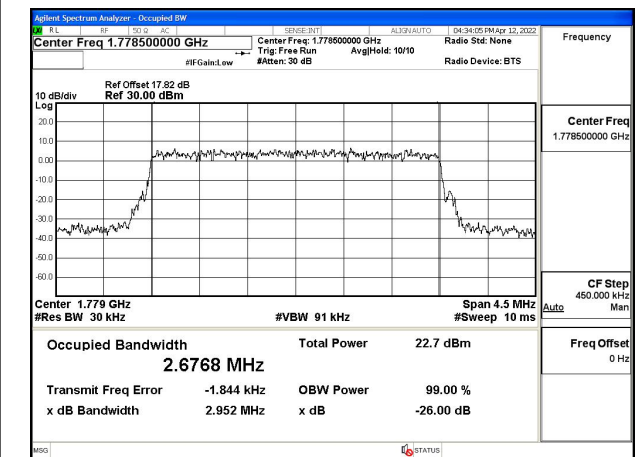


Fig.6

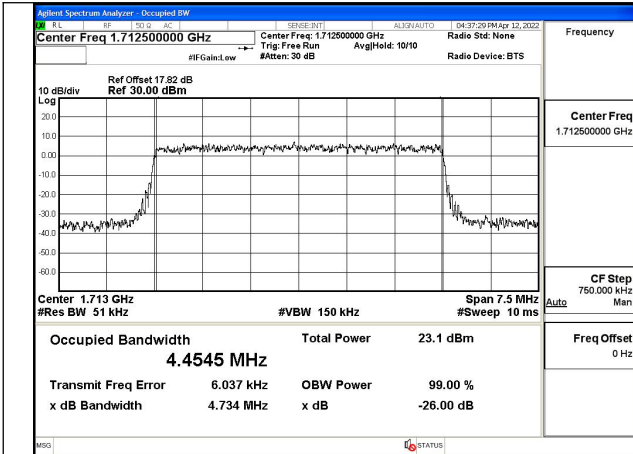


Fig.7

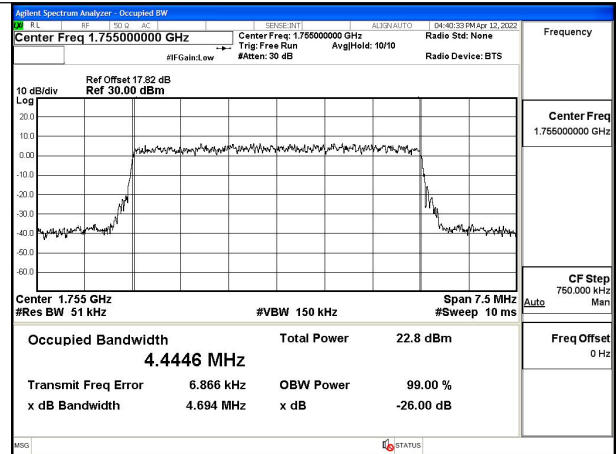


Fig.8

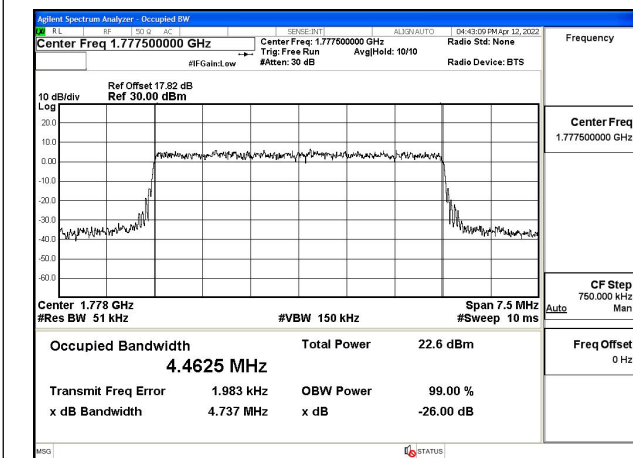


Fig.9

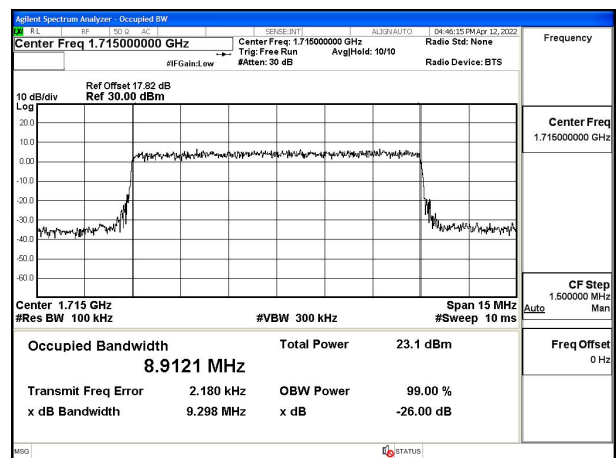


Fig.10

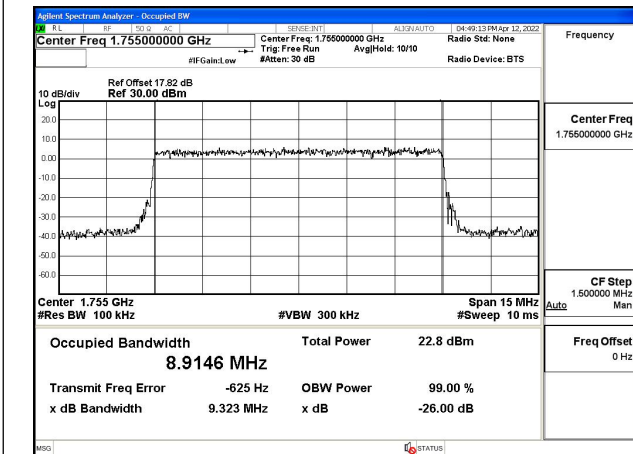


Fig.11

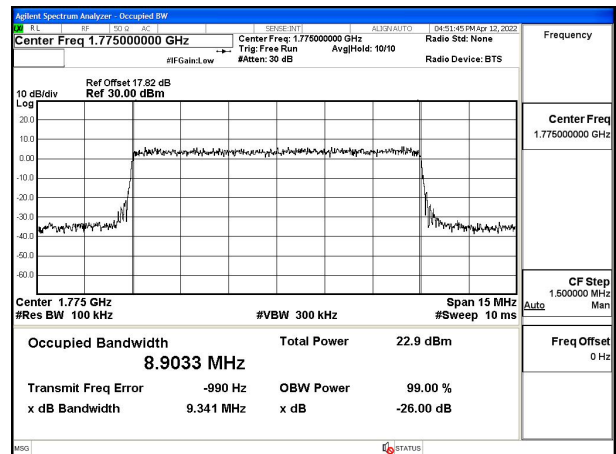


Fig.12

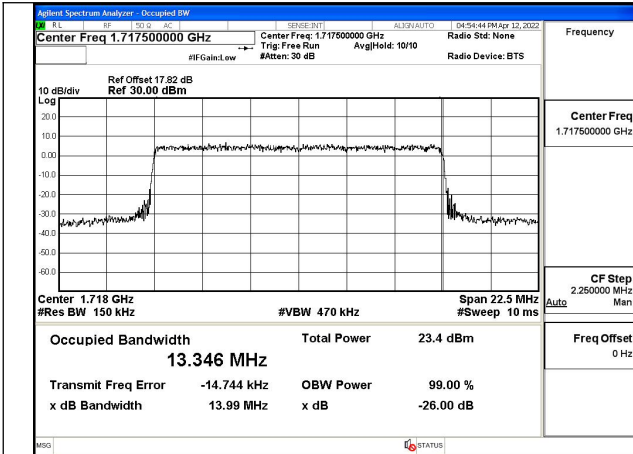


Fig. 13

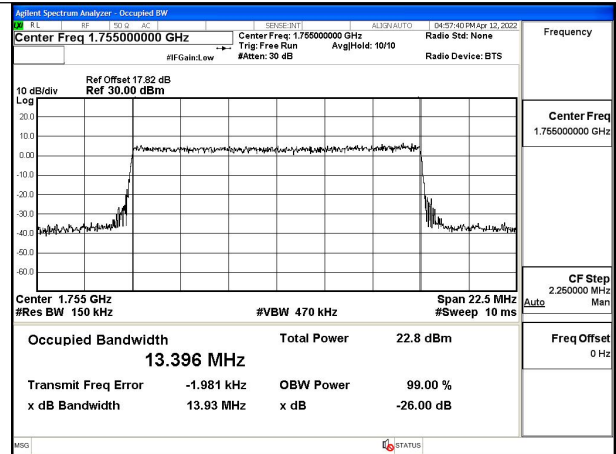


Fig. 14

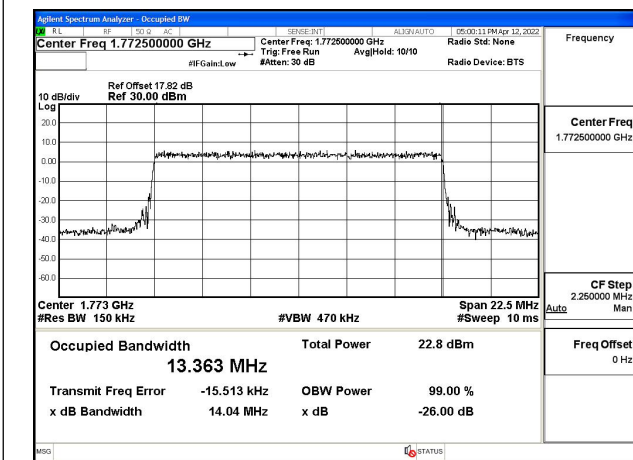


Fig. 15

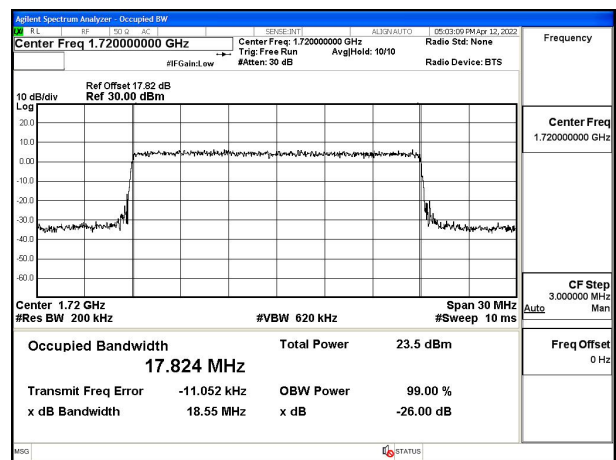


Fig. 16

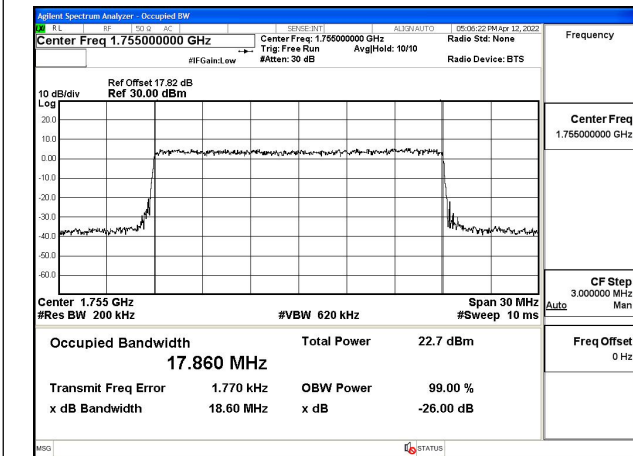


Fig. 17

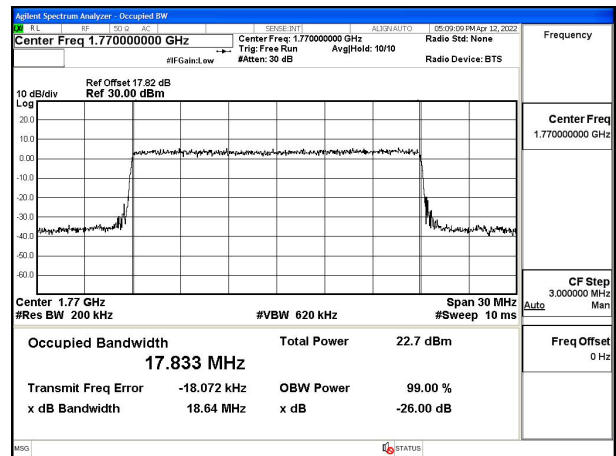


Fig. 18

Test Mode: 16QAM

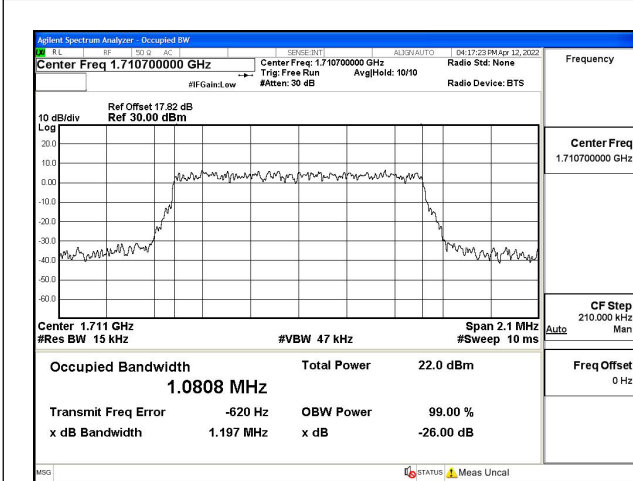


Fig.19

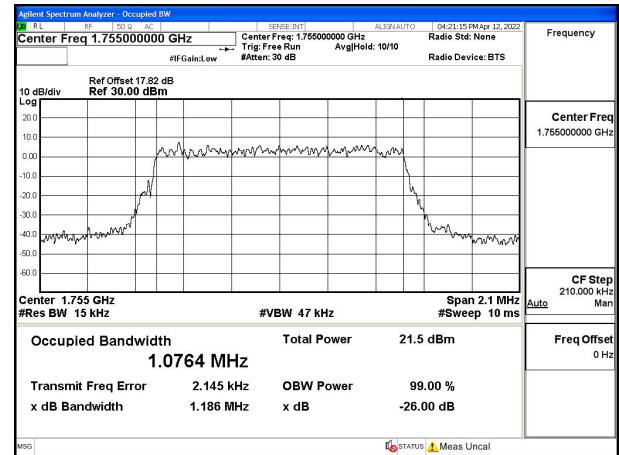


Fig.20

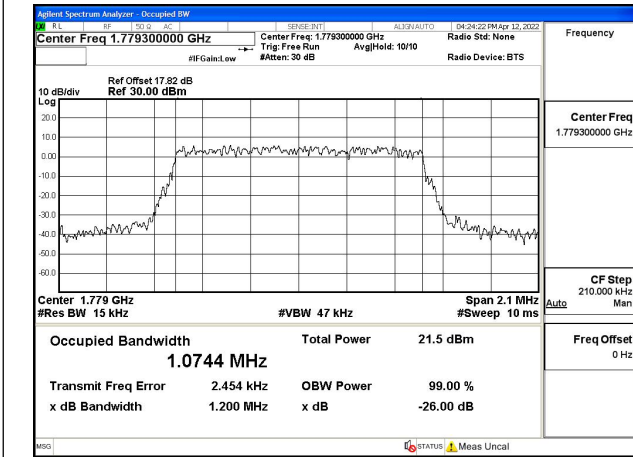


Fig.21

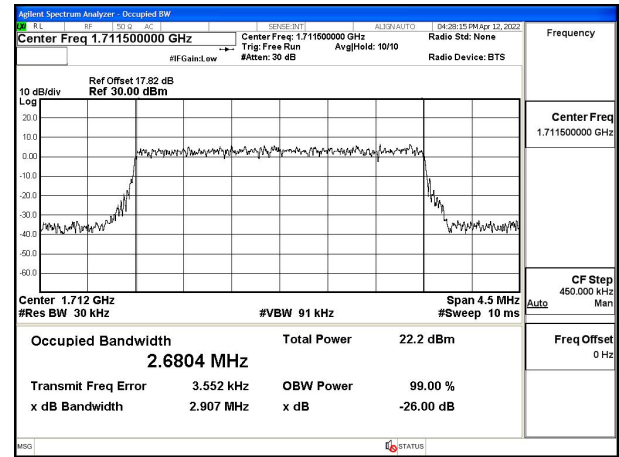


Fig.22

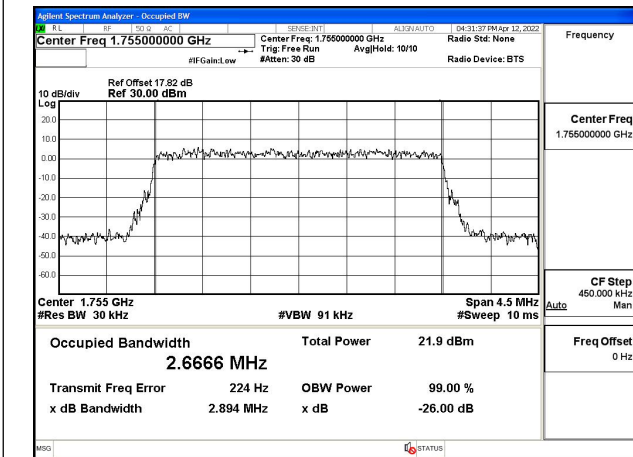


Fig.23

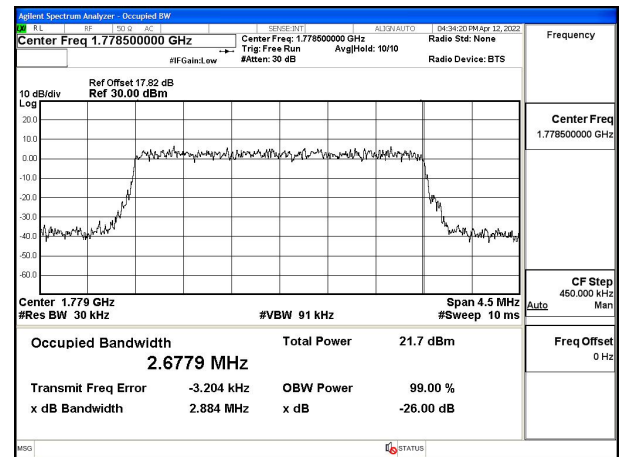


Fig.24

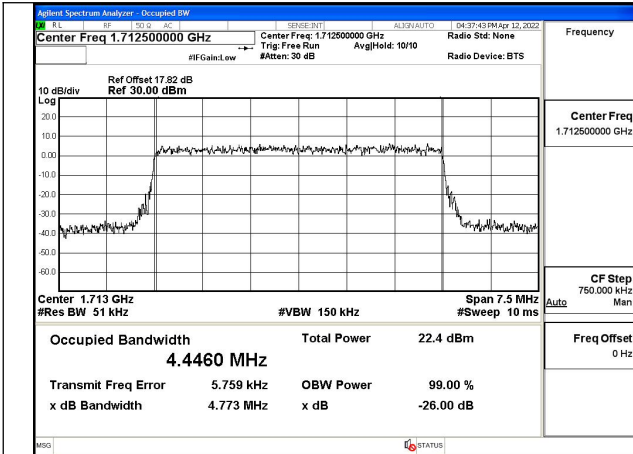


Fig.25

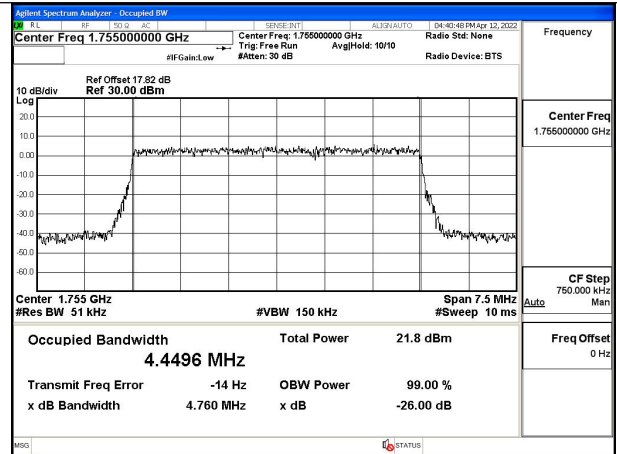


Fig.26

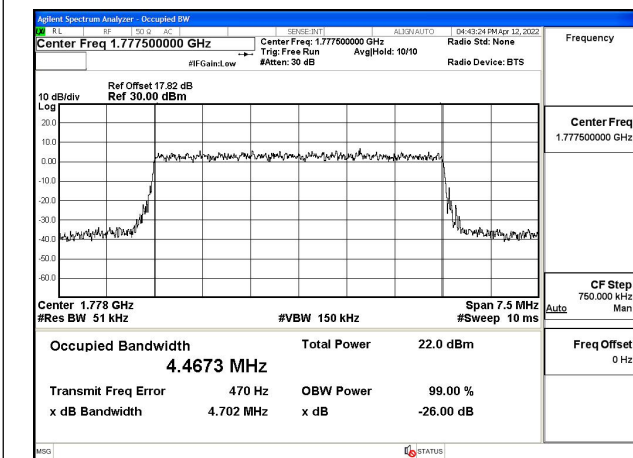


Fig.27

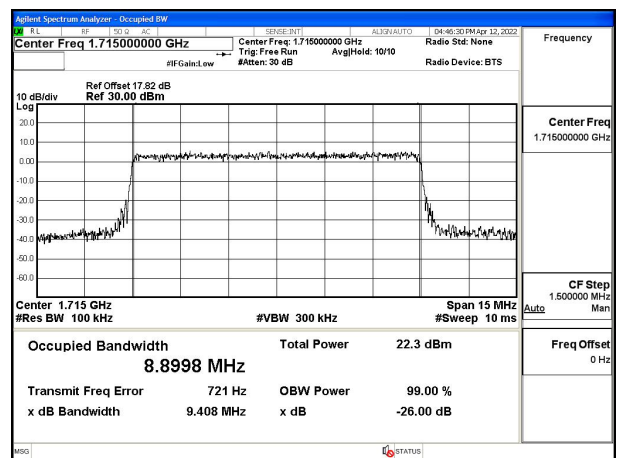


Fig.28

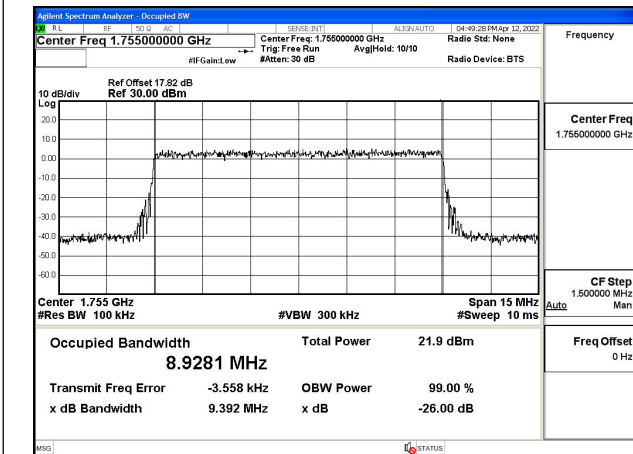


Fig.29

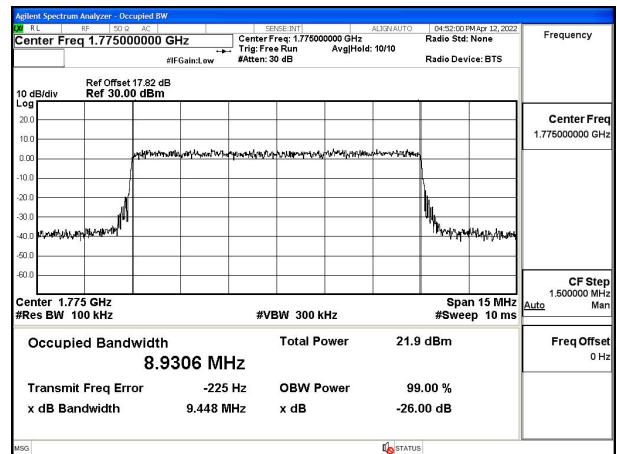


Fig.30