

Appendix E: Test Data for E-UTRA Band 4

Product Name: Smart Phone
Test Model: W55s

Environmental Conditions

| | |
|--------------------|-------------|
| Temperature: | 24.8 |
| Relative Humidity: | 53.2 |
| ATM Pressure: | 100.0 kPa |
| Test Engineer: | Mina Xu |
| Supervised by: | Jayden Zhuo |

E.1 Conducted Output Power

| Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz) | | | | | | |
|---|---------|------------------|--------|-----------------------------|------------------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] QPSK | Average Power [dBm] 16QAM | Verdict |
| | | Size | Offset | | | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.79 | 21.43 | PASS |
| | | 1 | 3 | 22.24 | 21.70 | PASS |
| | | 1 | 5 | 22.50 | 21.42 | PASS |
| | | 3 | 0 | 22.45 | 21.51 | PASS |
| | | 3 | 2 | 22.88 | 21.57 | PASS |
| | | 3 | 3 | 22.16 | 21.50 | PASS |
| | | 6 | 0 | 22.35 | 21.47 | PASS |
| | MCH | 1 | 0 | 22.69 | 21.56 | PASS |
| | | 1 | 3 | 22.66 | 21.19 | PASS |
| | | 1 | 5 | 22.20 | 21.13 | PASS |
| | | 3 | 0 | 22.57 | 21.59 | PASS |
| | | 3 | 2 | 22.59 | 21.32 | PASS |
| | | 3 | 3 | 22.13 | 21.38 | PASS |
| | | 6 | 0 | 22.55 | 21.72 | PASS |
| | HCH | 1 | 0 | 22.45 | 21.37 | PASS |
| | | 1 | 3 | 22.24 | 21.42 | PASS |
| | | 1 | 5 | 22.61 | 21.37 | PASS |
| | | 3 | 0 | 22.88 | 21.79 | PASS |
| | | 3 | 2 | 22.16 | 21.40 | PASS |
| | | 3 | 3 | 22.46 | 21.62 | PASS |
| | | 6 | 0 | 22.29 | 21.55 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 3 MHz) | | | | | | |
|---|---------|------------------|--------|-----------------------------|------------------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] QPSK | Average Power [dBm] 16QAM | Verdict |
| | | Size | Offset | | | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.30 | 21.57 | PASS |
| | | 1 | 7 | 22.54 | 21.38 | PASS |
| | | 1 | 14 | 22.62 | 21.74 | PASS |
| | | 8 | 0 | 22.30 | 21.28 | PASS |
| | | 8 | 4 | 22.39 | 21.52 | PASS |
| | | 8 | 7 | 22.41 | 21.32 | PASS |
| | | 15 | 0 | 22.23 | 21.38 | PASS |
| | MCH | 1 | 0 | 22.26 | 21.86 | PASS |
| | | 1 | 7 | 22.67 | 21.60 | PASS |
| | | 1 | 14 | 22.39 | 21.93 | PASS |
| | | 8 | 0 | 22.24 | 21.49 | PASS |
| | | 8 | 4 | 22.51 | 21.86 | PASS |
| | | 8 | 7 | 22.75 | 21.57 | PASS |
| | | 15 | 0 | 22.70 | 21.63 | PASS |
| | HCH | 1 | 0 | 22.87 | 21.25 | PASS |
| | | 1 | 7 | 22.79 | 21.40 | PASS |
| | | 1 | 14 | 22.20 | 21.26 | PASS |
| | | 8 | 0 | 22.64 | 21.26 | PASS |
| | | 8 | 4 | 22.62 | 21.33 | PASS |
| | | 8 | 7 | 22.90 | 21.73 | PASS |
| | | 15 | 0 | 22.84 | 21.83 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 5 MHz) | | | | | | |
|---|---------|------------------|--------|-----------------------------|------------------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] QPSK | Average Power [dBm] 16QAM | Verdict |
| | | Size | Offset | | | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.63 | 21.74 | PASS |
| | | 1 | 12 | 22.77 | 21.47 | PASS |
| | | 1 | 24 | 22.51 | 21.47 | PASS |
| | | 12 | 0 | 22.34 | 21.59 | PASS |
| | | 12 | 6 | 22.41 | 21.37 | PASS |
| | | 12 | 13 | 22.63 | 21.76 | PASS |
| | | 25 | 0 | 22.80 | 21.71 | PASS |
| | MCH | 1 | 0 | 22.91 | 21.33 | PASS |
| | | 1 | 12 | 22.43 | 21.50 | PASS |
| | | 1 | 24 | 22.13 | 21.37 | PASS |
| | | 12 | 0 | 22.42 | 21.47 | PASS |
| | | 12 | 6 | 22.47 | 21.76 | PASS |
| | | 12 | 13 | 22.26 | 21.66 | PASS |
| | | 25 | 0 | 22.70 | 21.90 | PASS |
| | HCH | 1 | 0 | 22.53 | 21.61 | PASS |
| | | 1 | 12 | 22.88 | 21.52 | PASS |
| | | 1 | 24 | 22.68 | 21.91 | PASS |
| | | 12 | 0 | 22.87 | 21.52 | PASS |
| | | 12 | 6 | 22.30 | 21.67 | PASS |
| | | 12 | 13 | 22.48 | 21.76 | PASS |
| | | 25 | 0 | 22.25 | 21.71 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 10 MHz) | | | | | | |
|--|---------|------------------|--------|-----------------------------|------------------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] QPSK | Average Power [dBm] 16QAM | Verdict |
| | | Size | Offset | | | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.83 | 21.88 | PASS |
| | | 1 | 24 | 22.33 | 21.32 | PASS |
| | | 1 | 49 | 22.71 | 21.89 | PASS |
| | | 25 | 0 | 22.41 | 21.52 | PASS |
| | | 25 | 12 | 22.41 | 21.77 | PASS |
| | | 25 | 25 | 22.62 | 21.81 | PASS |
| | | 50 | 0 | 22.31 | 21.84 | PASS |
| | MCH | 1 | 0 | 22.71 | 21.26 | PASS |
| | | 1 | 24 | 22.18 | 21.35 | PASS |
| | | 1 | 49 | 22.49 | 21.58 | PASS |
| | | 25 | 0 | 22.44 | 21.86 | PASS |
| | | 25 | 12 | 22.63 | 21.76 | PASS |
| | | 25 | 25 | 22.23 | 21.53 | PASS |
| | | 50 | 0 | 22.80 | 21.84 | PASS |
| | HCH | 1 | 0 | 22.18 | 21.29 | PASS |
| | | 1 | 24 | 22.47 | 21.64 | PASS |
| | | 1 | 49 | 22.56 | 21.30 | PASS |
| | | 25 | 0 | 22.75 | 21.68 | PASS |
| | | 25 | 12 | 22.18 | 21.09 | PASS |
| | | 25 | 25 | 22.33 | 21.28 | PASS |
| | | 50 | 0 | 22.11 | 21.27 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 15 MHz) | | | | | | |
|--|---------|------------------|--------|-----------------------------|------------------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] QPSK | Average Power [dBm] 16QAM | Verdict |
| | | Size | Offset | | | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.80 | 21.36 | PASS |
| | | 1 | 37 | 22.38 | 21.19 | PASS |
| | | 1 | 74 | 22.57 | 21.61 | PASS |
| | | 37 | 0 | 22.84 | 21.54 | PASS |
| | | 37 | 18 | 22.14 | 21.50 | PASS |
| | | 37 | 38 | 22.61 | 21.78 | PASS |
| | | 75 | 0 | 22.78 | 21.87 | PASS |
| | MCH | 1 | 0 | 22.27 | 21.53 | PASS |
| | | 1 | 37 | 22.54 | 21.80 | PASS |
| | | 1 | 74 | 22.60 | 21.61 | PASS |
| | | 37 | 0 | 22.82 | 21.98 | PASS |
| | | 37 | 18 | 22.58 | 21.79 | PASS |
| | | 37 | 38 | 22.61 | 21.83 | PASS |
| | | 75 | 0 | 22.78 | 21.66 | PASS |
| | HCH | 1 | 0 | 22.70 | 21.85 | PASS |
| | | 1 | 37 | 22.63 | 21.59 | PASS |
| | | 1 | 74 | 22.84 | 21.69 | PASS |
| | | 37 | 0 | 22.43 | 21.52 | PASS |
| | | 37 | 18 | 22.74 | 21.68 | PASS |
| | | 37 | 38 | 22.48 | 21.73 | PASS |
| | | 75 | 0 | 22.81 | 21.74 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 20 MHz) | | | | | | |
|--|---------|------------------|--------|-----------------------------|------------------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] QPSK | Average Power [dBm] 16QAM | Verdict |
| | | Size | Offset | | | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.54 | 21.68 | PASS |
| | | 1 | 49 | 22.99 | 21.82 | PASS |
| | | 1 | 99 | 22.56 | 21.72 | PASS |
| | | 50 | 0 | 23.11 | 21.81 | PASS |
| | | 50 | 25 | 22.40 | 21.69 | PASS |
| | | 50 | 50 | 22.65 | 21.57 | PASS |
| | | 100 | 0 | 22.73 | 21.60 | PASS |
| | MCH | 1 | 0 | 23.01 | 21.80 | PASS |
| | | 1 | 49 | 22.44 | 21.70 | PASS |
| | | 1 | 99 | 22.40 | 21.60 | PASS |
| | | 50 | 0 | 22.69 | 21.90 | PASS |
| | | 50 | 25 | 22.68 | 21.80 | PASS |
| | | 50 | 50 | 22.58 | 21.79 | PASS |
| | | 100 | 0 | 23.00 | 21.60 | PASS |
| | HCH | 1 | 0 | 22.50 | 21.64 | PASS |
| | | 1 | 49 | 22.51 | 21.79 | PASS |
| | | 1 | 99 | 22.29 | 21.76 | PASS |
| | | 50 | 0 | 23.00 | 21.63 | PASS |
| | | 50 | 25 | 22.58 | 21.77 | PASS |
| | | 50 | 50 | 22.76 | 21.92 | PASS |
| | | 100 | 0 | 22.45 | 21.88 | PASS |

E.2 Peak-to-Average Ratio

| Peak-to Average Ratio Test Result (Channel Bandwidth: 1.4 MHz) | | | | |
|--|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 5.7 | <13 | PASS |
| | MCH | 5.78 | <13 | PASS |
| | HCH | 5.68 | <13 | PASS |
| 16QAM | LCH | 6.65 | <13 | PASS |
| | MCH | 6.76 | <13 | PASS |
| | HCH | 6.67 | <13 | PASS |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz) | | | | |
|--|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 5.83 | <13 | PASS |
| | MCH | 5.78 | <13 | PASS |
| | HCH | 5.82 | <13 | PASS |
| 16QAM | LCH | 6.81 | <13 | PASS |
| | MCH | 6.73 | <13 | PASS |
| | HCH | 6.56 | <13 | PASS |

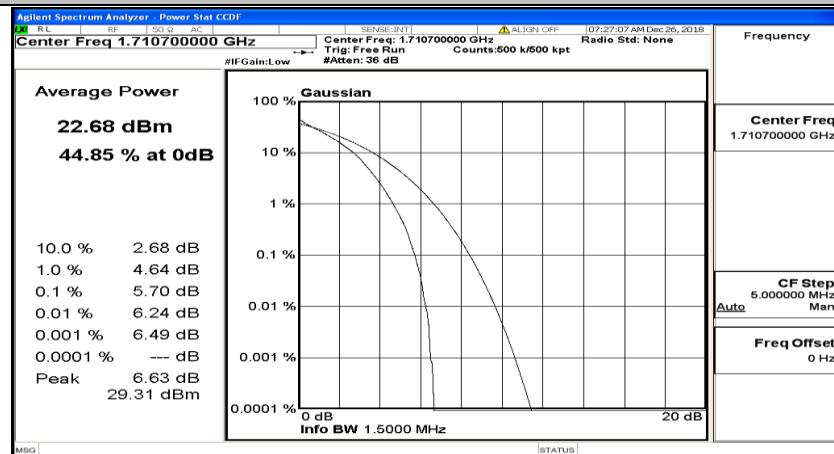
| Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz) | | | | |
|--|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 5.97 | <13 | PASS |
| | MCH | 5.92 | <13 | PASS |
| | HCH | 5.81 | <13 | PASS |
| 16QAM | LCH | 6.79 | <13 | PASS |
| | MCH | 6.65 | <13 | PASS |
| | HCH | 6.54 | <13 | PASS |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz) | | | | |
|---|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 5.98 | <13 | PASS |
| | MCH | 5.86 | <13 | PASS |
| | HCH | 5.79 | <13 | PASS |
| 16QAM | LCH | 6.65 | <13 | PASS |
| | MCH | 6.6 | <13 | PASS |
| | HCH | 6.47 | <13 | PASS |

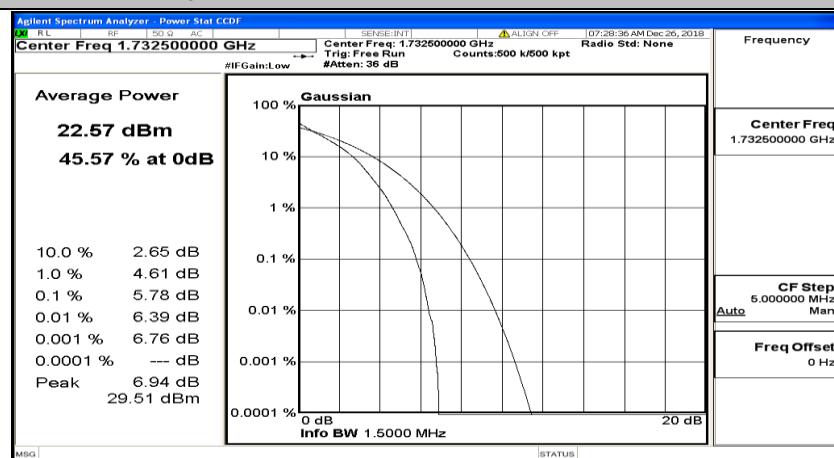
| Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz) | | | | |
|---|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 5.1 | <13 | PASS |
| | MCH | 5.07 | <13 | PASS |
| | HCH | 4.94 | <13 | PASS |
| 16QAM | LCH | 6.48 | <13 | PASS |
| | MCH | 6.35 | <13 | PASS |
| | HCH | 6.25 | <13 | PASS |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz) | | | | |
|---|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 5.79 | <13 | PASS |
| | MCH | 5.85 | <13 | PASS |
| | HCH | 5.68 | <13 | PASS |
| 16QAM | LCH | 6.84 | <13 | PASS |
| | MCH | 6.92 | <13 | PASS |
| | HCH | 6.74 | <13 | PASS |

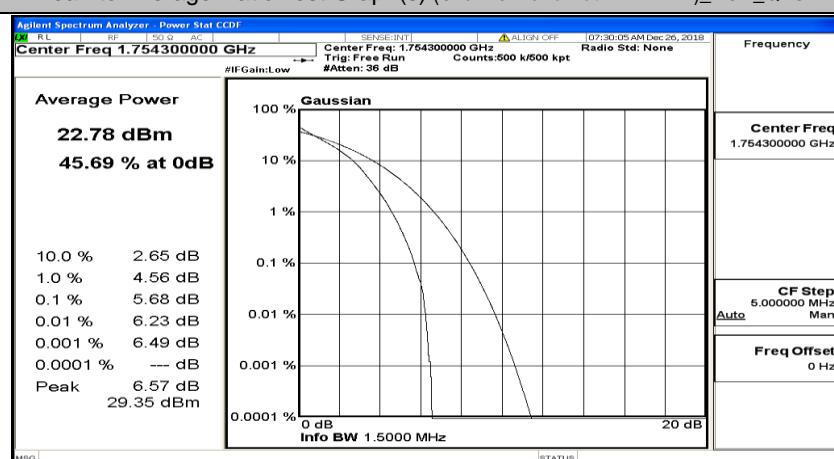
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



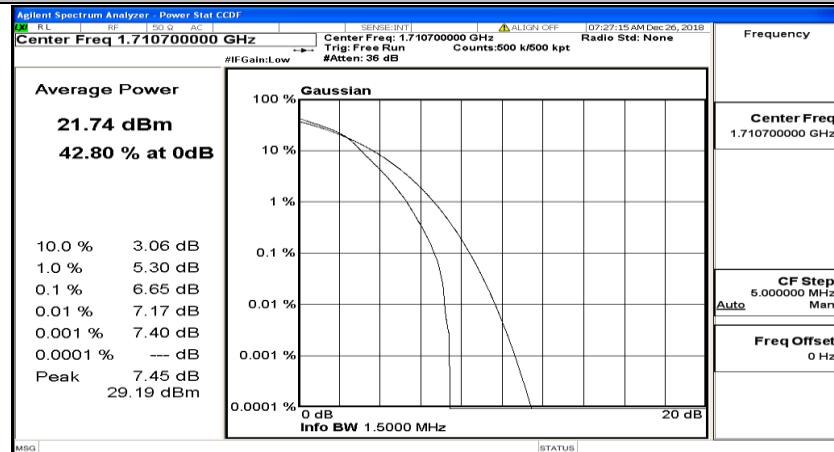
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



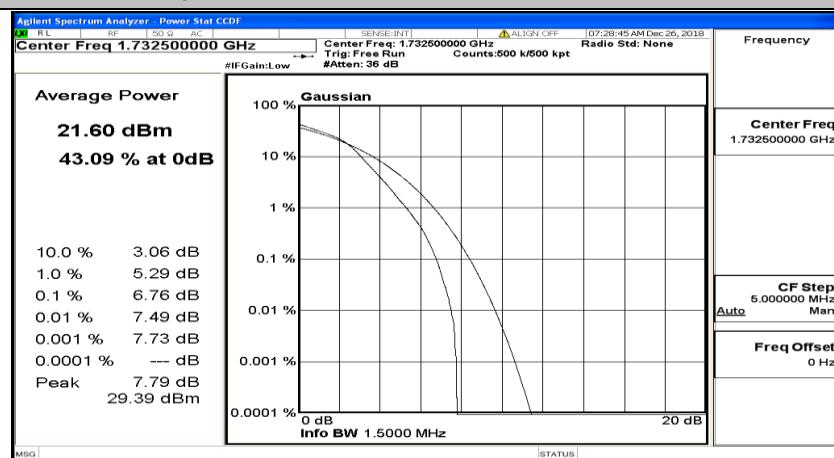
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



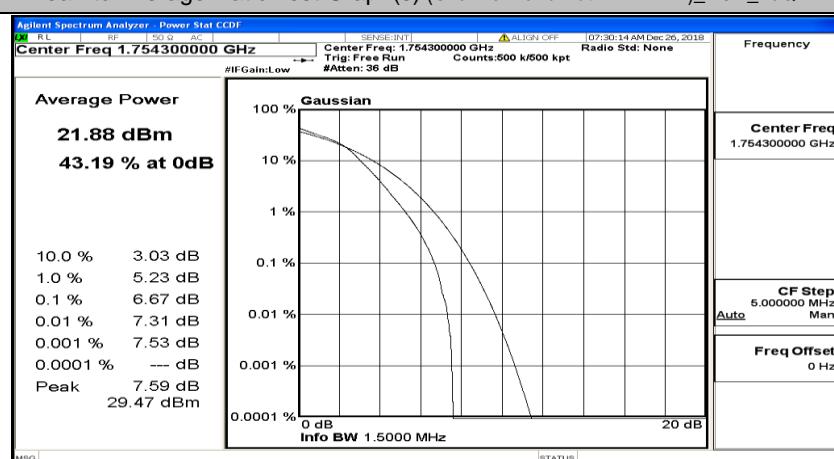
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



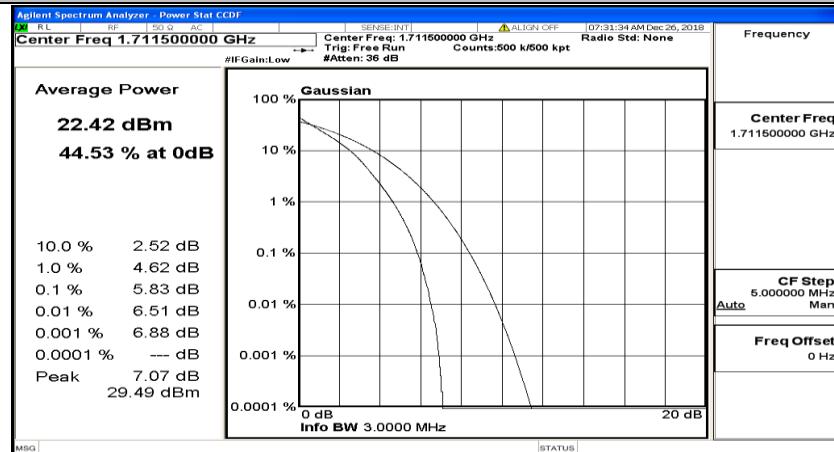
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



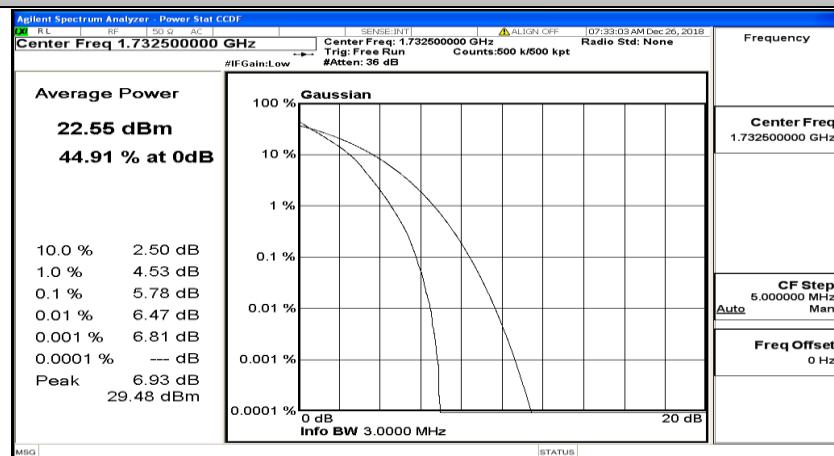
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



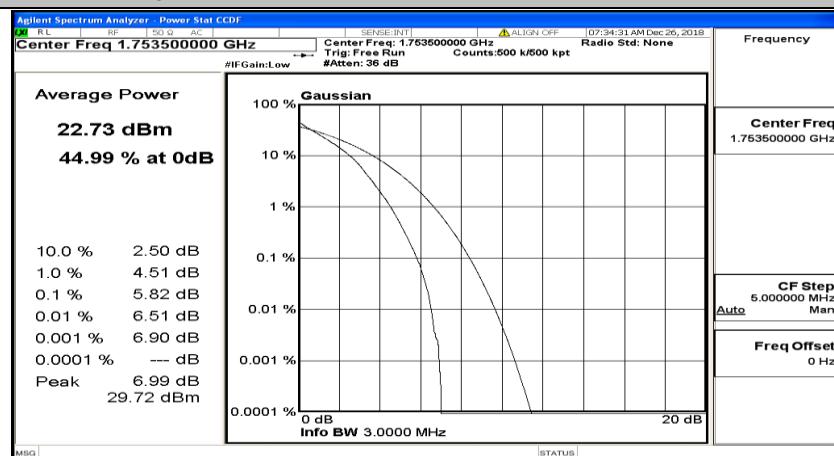
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



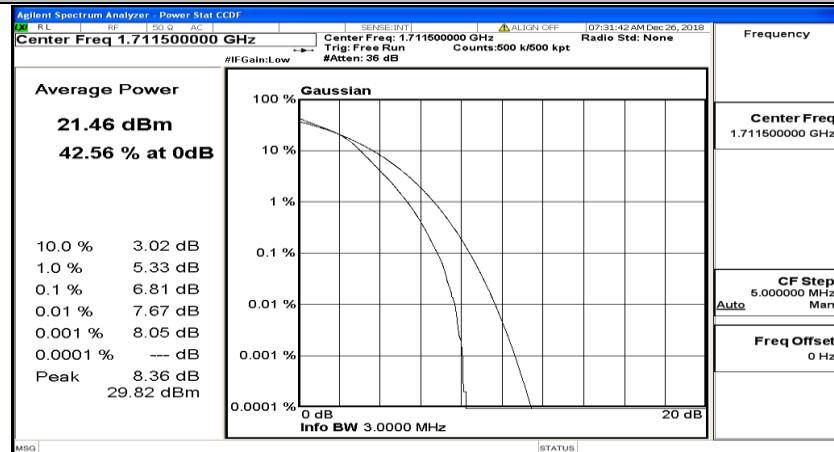
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



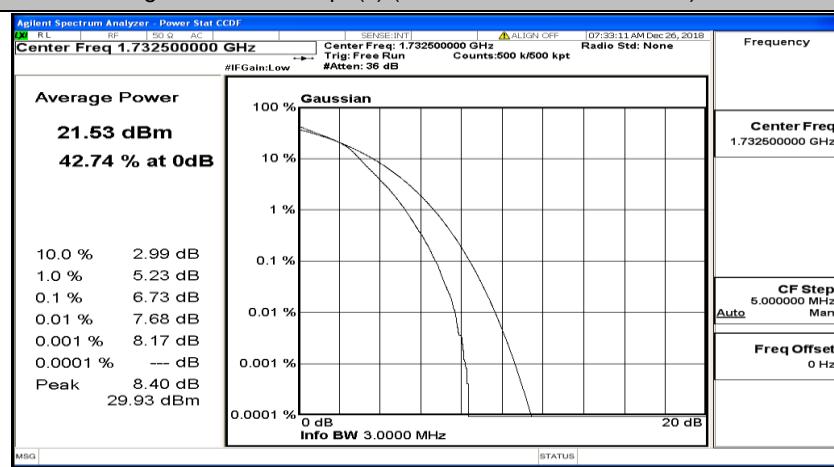
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



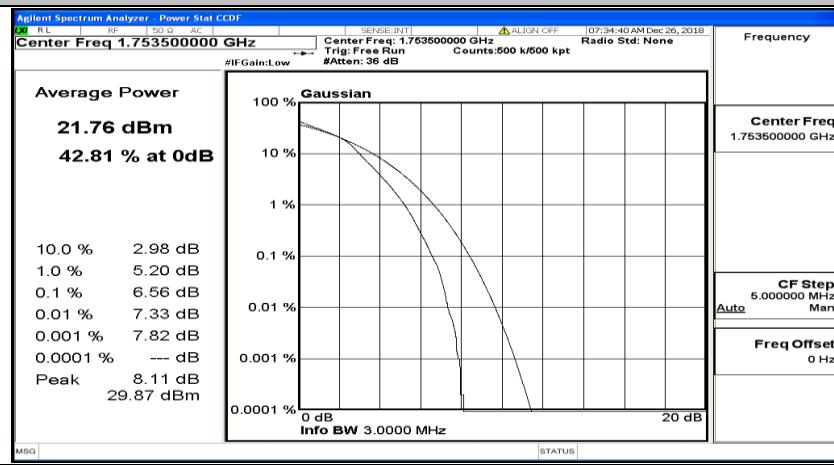
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



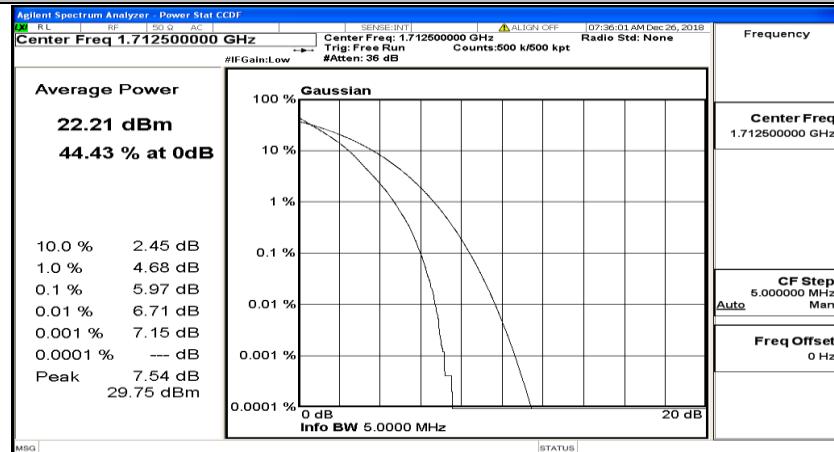
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



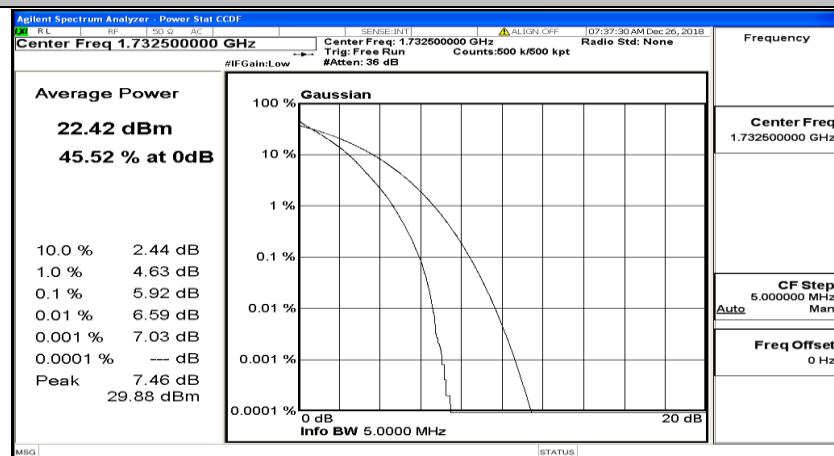
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



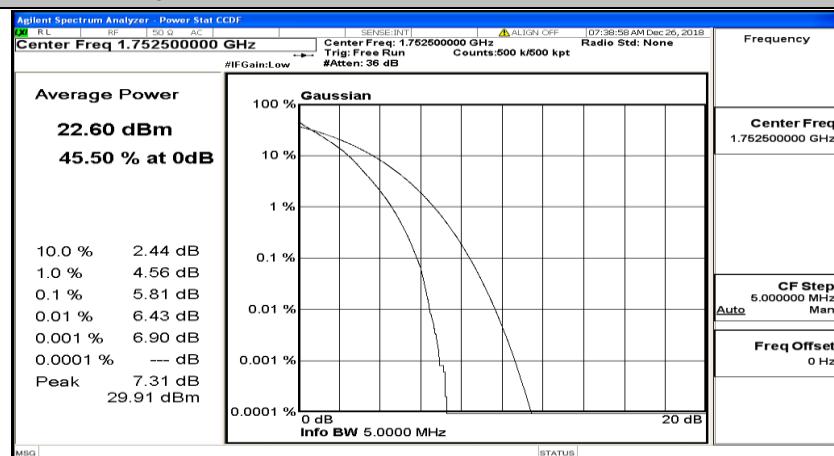
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



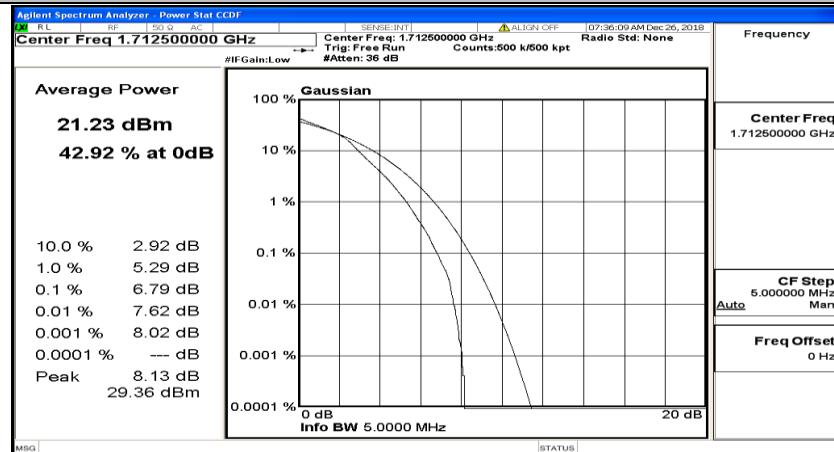
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



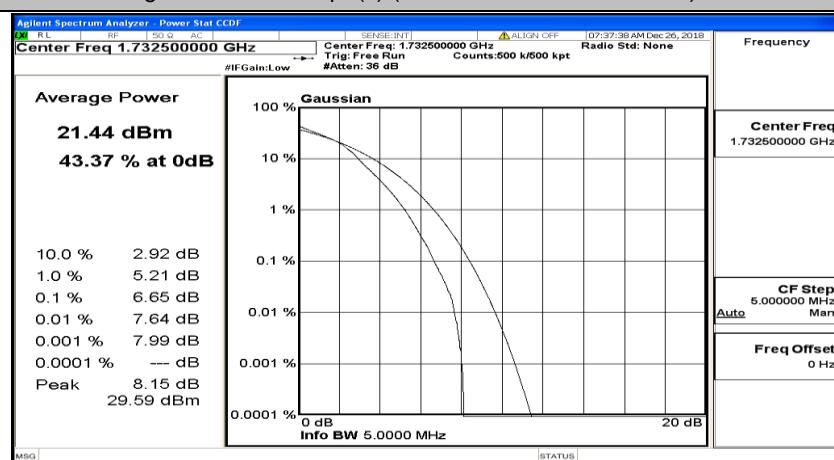
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



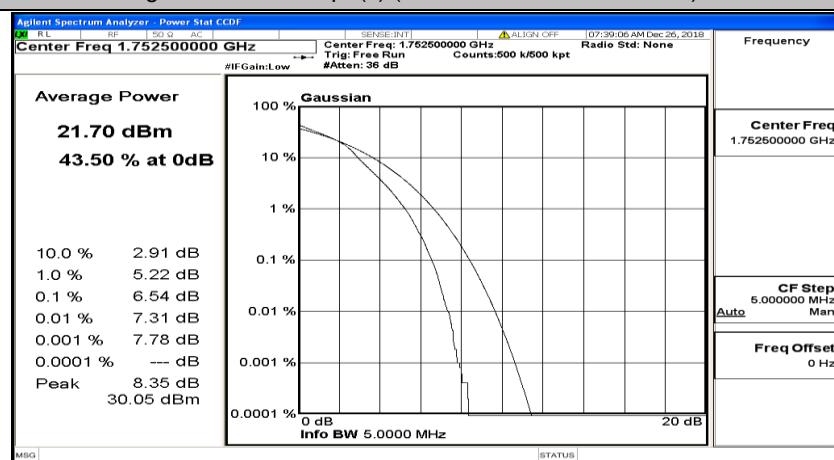
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



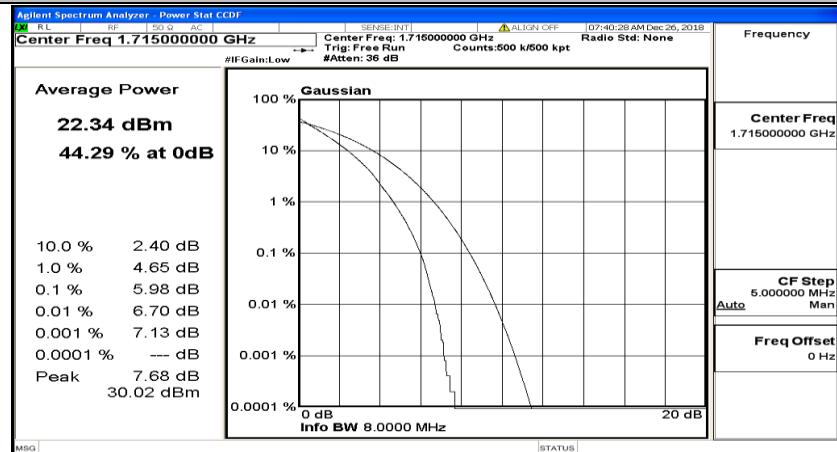
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



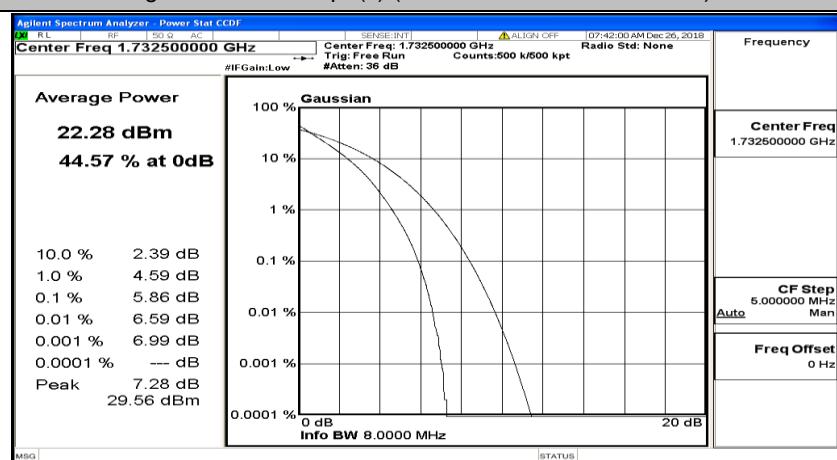
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



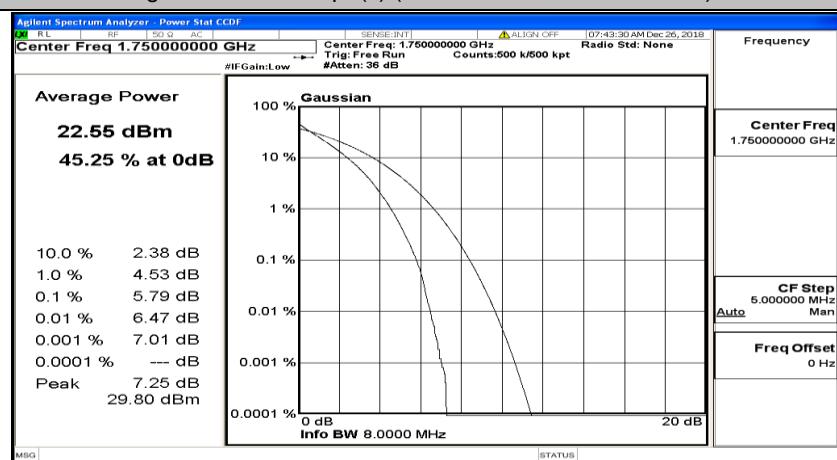
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



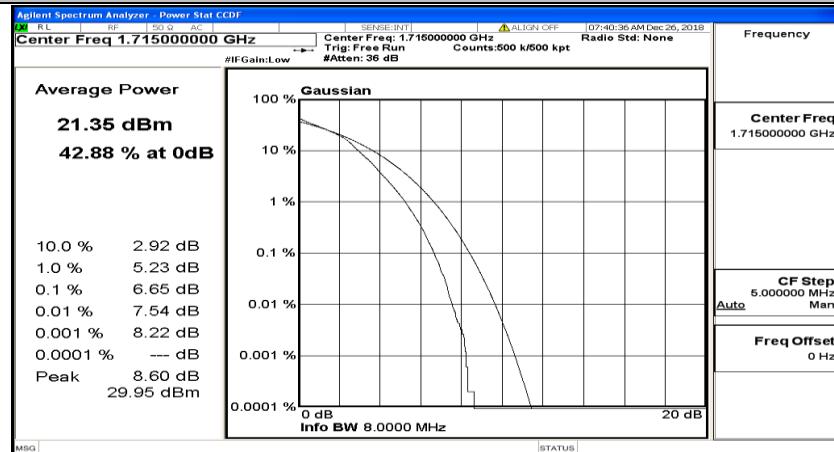
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



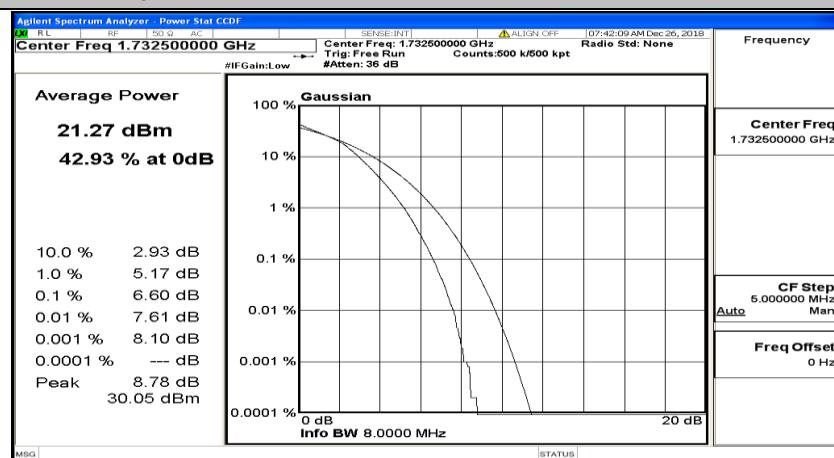
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



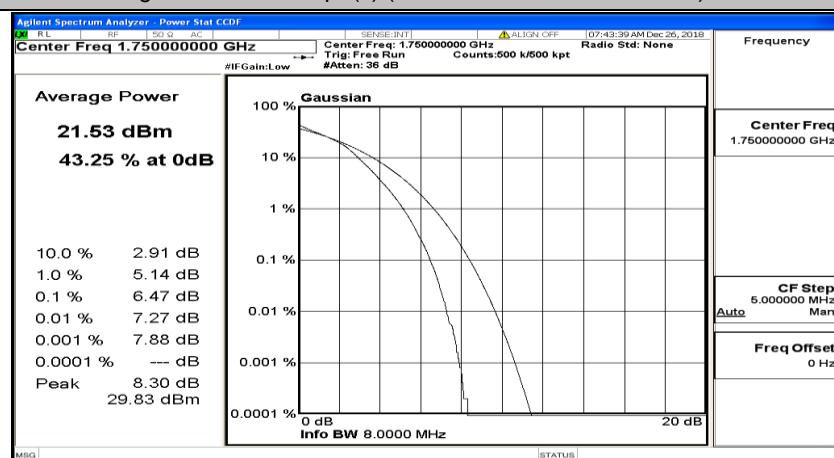
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



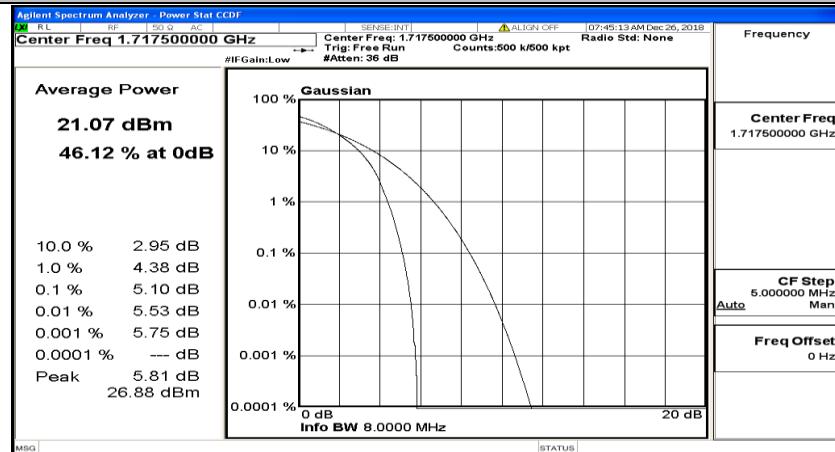
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



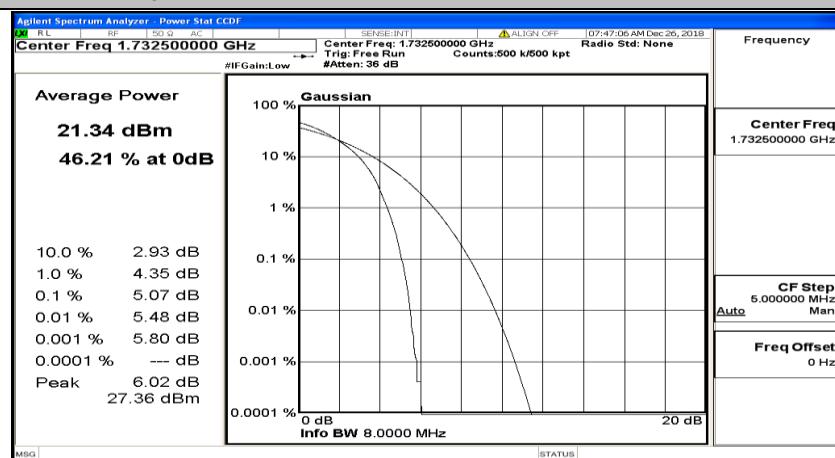
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



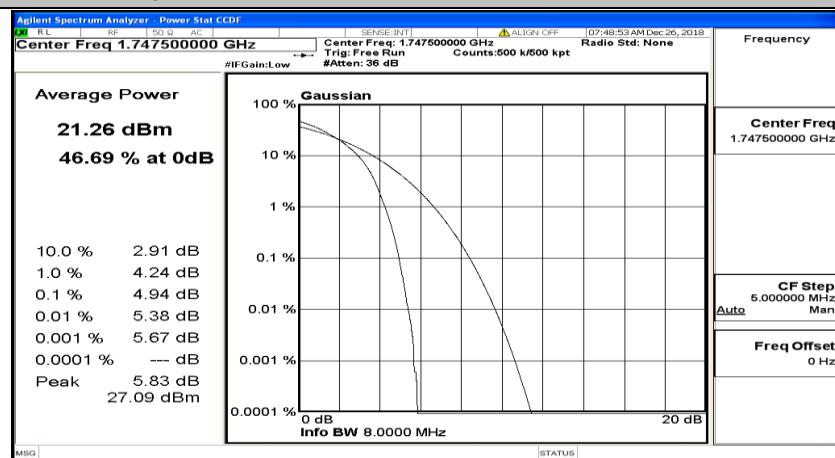
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



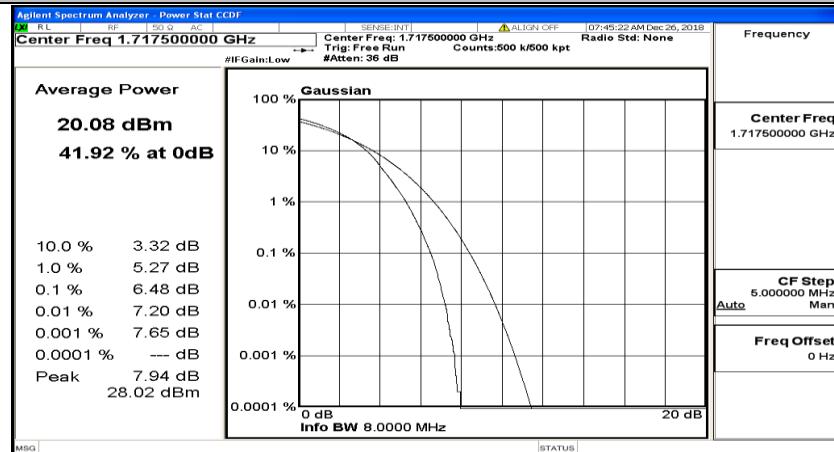
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



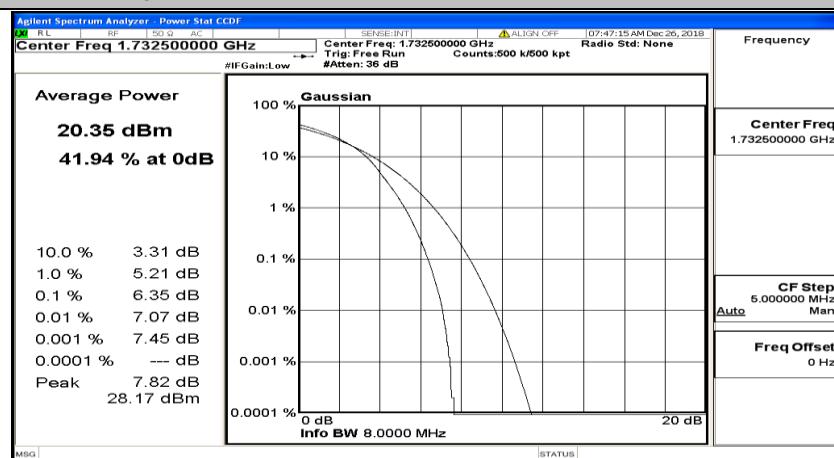
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



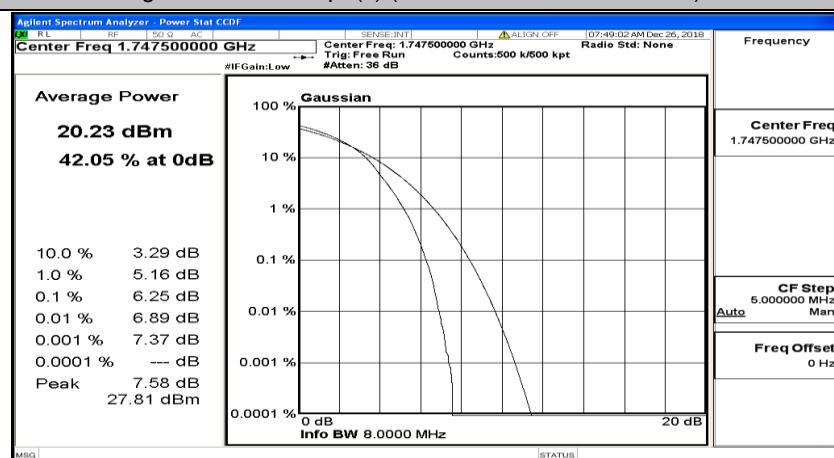
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



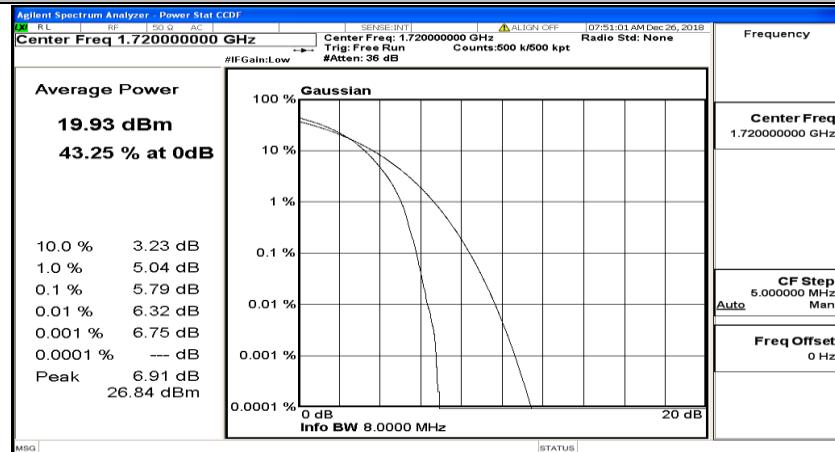
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



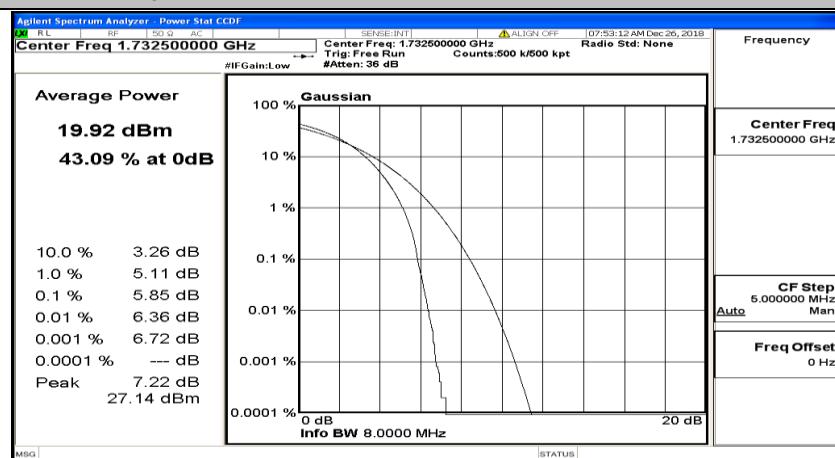
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



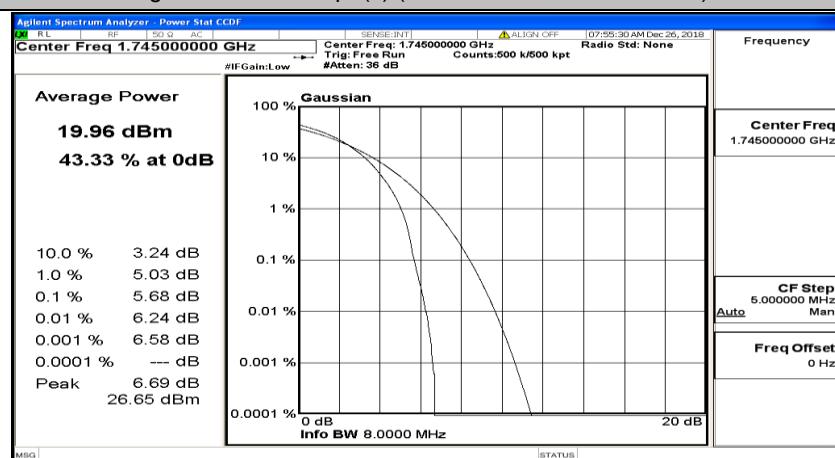
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



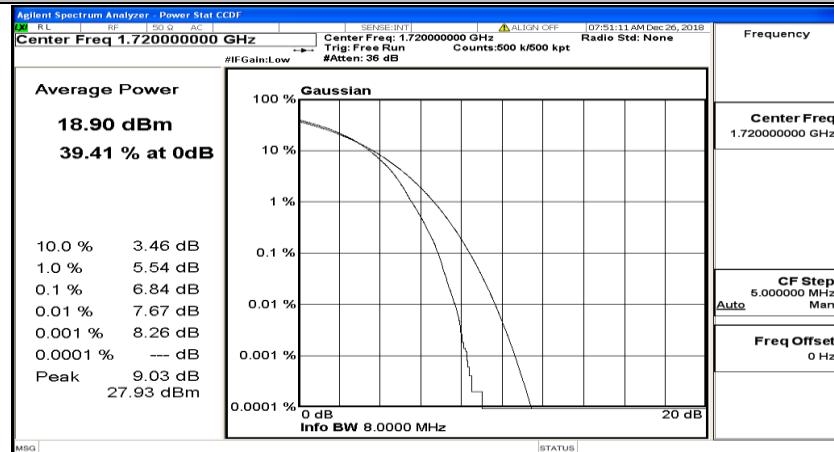
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



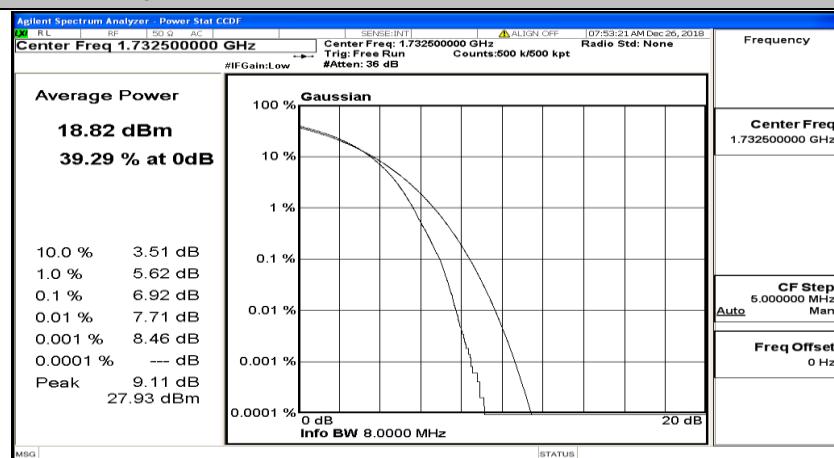
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



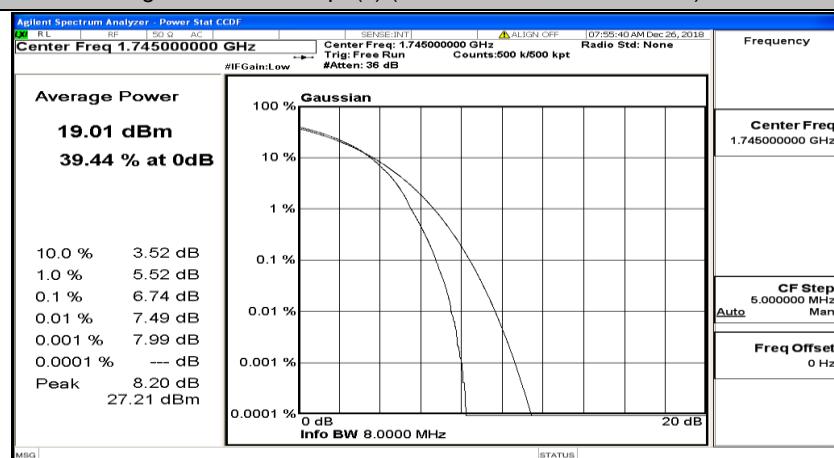
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM



Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM



E.3 26dB Bandwidth and Occupied Bandwidth

| EBW & OBW Test Result (Channel Bandwidth: 1.4 MHz) | | | | |
|--|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 1.0771 | 1.226 | PASS |
| | MCH | 1.0754 | 1.219 | PASS |
| | HCH | 1.0761 | 1.225 | PASS |
| 16QAM | LCH | 1.0810 | 1.241 | PASS |
| | MCH | 1.0763 | 1.221 | PASS |
| | HCH | 1.0766 | 1.221 | PASS |

| EBW & OBW Test Result (Channel Bandwidth: 3 MHz) | | | | |
|--|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 2.6793 | 2.826 | PASS |
| | MCH | 2.6780 | 2.831 | PASS |
| | HCH | 2.6785 | 2.832 | PASS |
| 16QAM | LCH | 2.6752 | 2.830 | PASS |
| | MCH | 2.6805 | 2.841 | PASS |
| | HCH | 2.6806 | 2.839 | PASS |

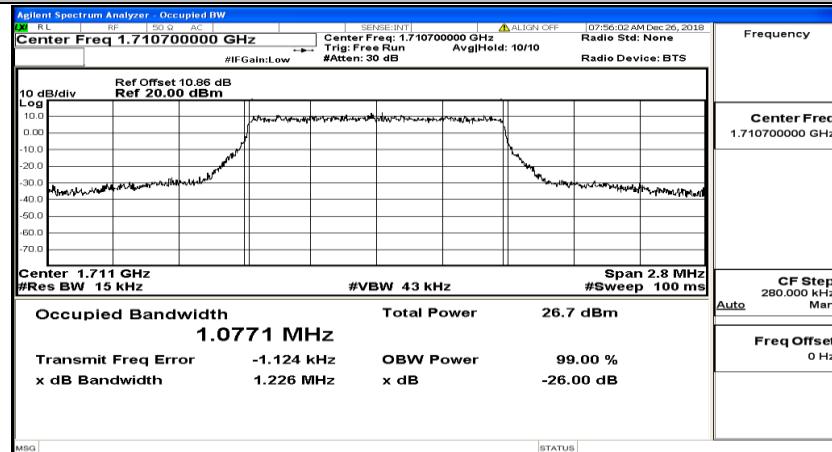
| EBW & OBW Test Result (Channel Bandwidth: 5 MHz) | | | | |
|--|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 4.4879 | 4.843 | PASS |
| | MCH | 4.4794 | 4.887 | PASS |
| | HCH | 4.4791 | 4.862 | PASS |
| 16QAM | LCH | 4.4656 | 4.908 | PASS |
| | MCH | 4.4778 | 4.884 | PASS |
| | HCH | 4.4870 | 4.819 | PASS |

| EBW & OBW Test Result (Channel Bandwidth: 10 MHz) | | | | |
|---|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 8.9545 | 9.613 | PASS |
| | MCH | 8.9454 | 9.533 | PASS |
| | HCH | 8.9299 | 9.453 | PASS |
| 16QAM | LCH | 8.9476 | 9.469 | PASS |
| | MCH | 8.9494 | 9.563 | PASS |
| | HCH | 8.9434 | 9.539 | PASS |

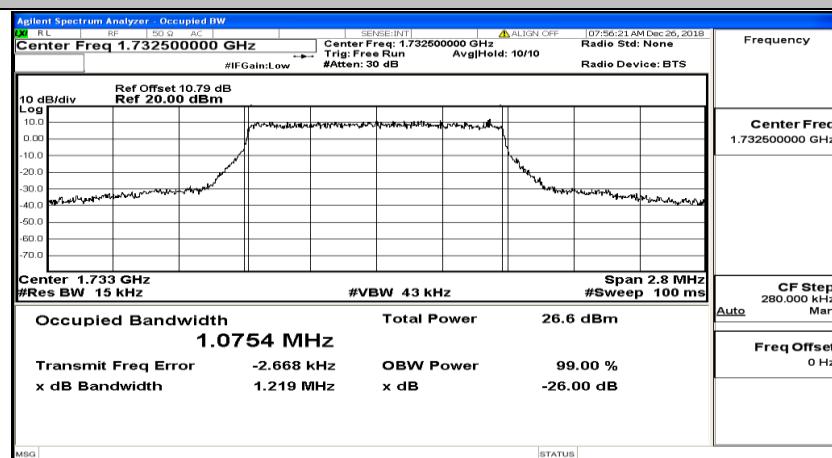
| EBW & OBW Test Result (Channel Bandwidth: 15 MHz) | | | | |
|---|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 13.441 | 13.99 | PASS |
| | MCH | 13.424 | 14.17 | PASS |
| | HCH | 13.381 | 14.05 | PASS |
| 16QAM | LCH | 13.423 | 14.09 | PASS |
| | MCH | 13.411 | 14.17 | PASS |
| | HCH | 13.392 | 14.08 | PASS |

| EBW & OBW Test Result (Channel Bandwidth: 20 MHz) | | | | |
|---|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 17.887 | 18.66 | PASS |
| | MCH | 17.868 | 18.61 | PASS |
| | HCH | 17.844 | 18.63 | PASS |
| 16QAM | LCH | 17.859 | 18.69 | PASS |
| | MCH | 17.872 | 18.68 | PASS |
| | HCH | 17.844 | 18.68 | PASS |

EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



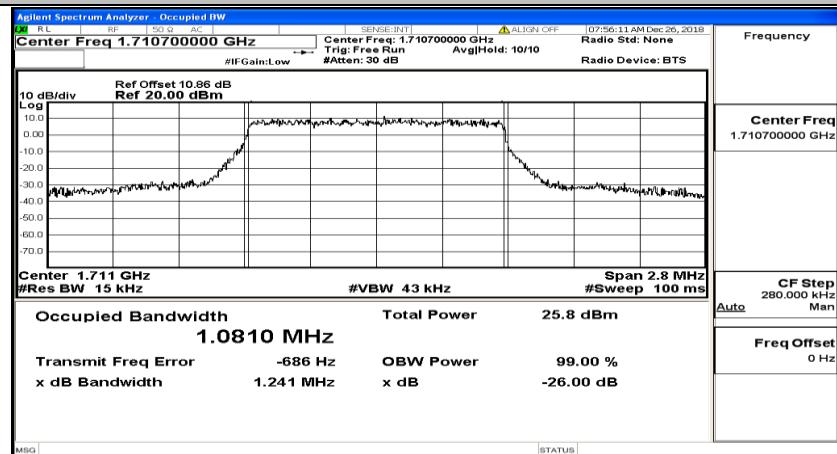
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



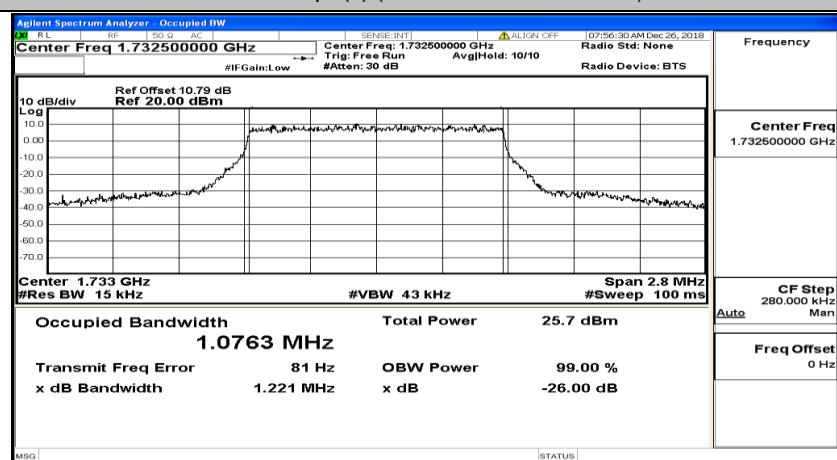
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



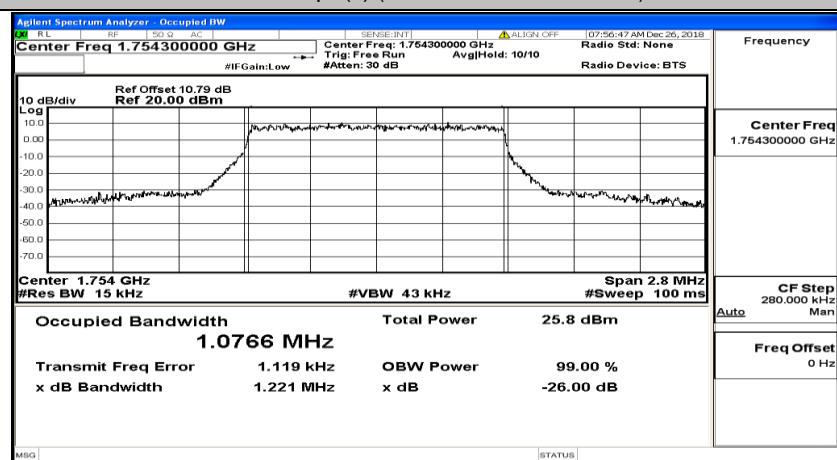
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



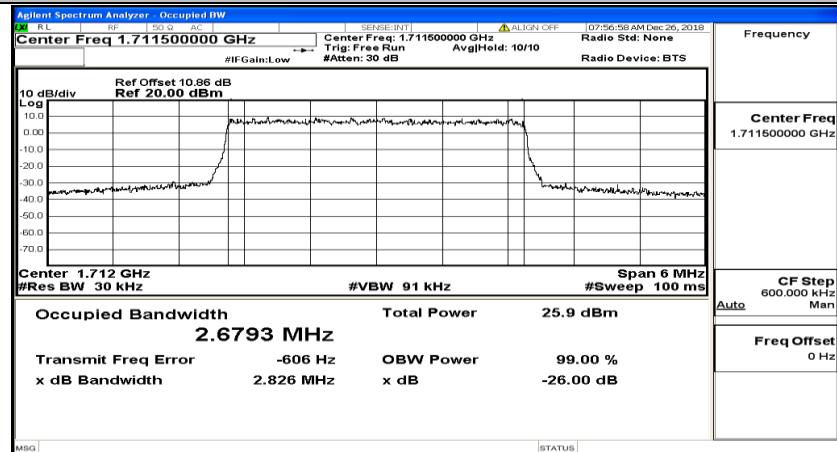
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



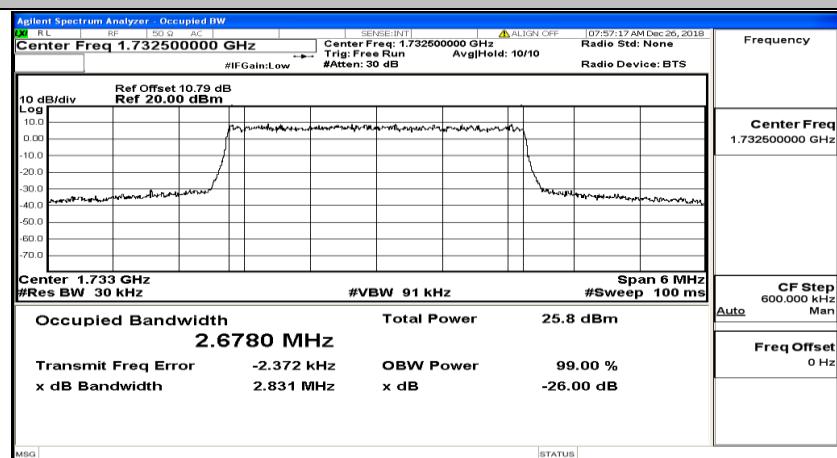
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



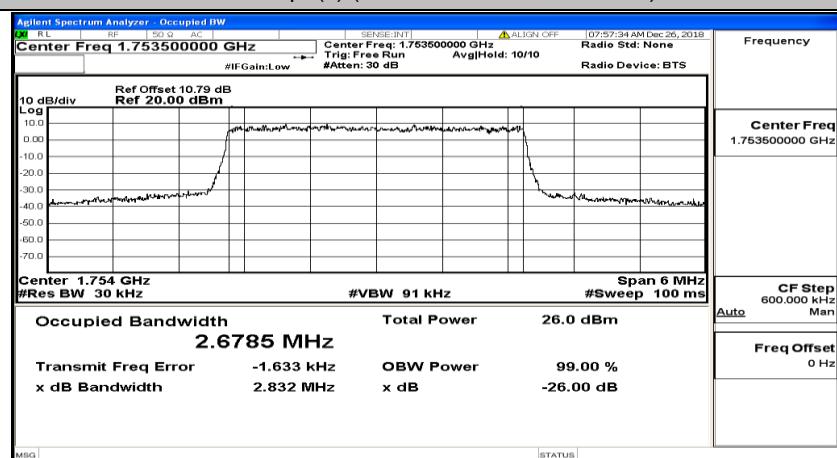
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



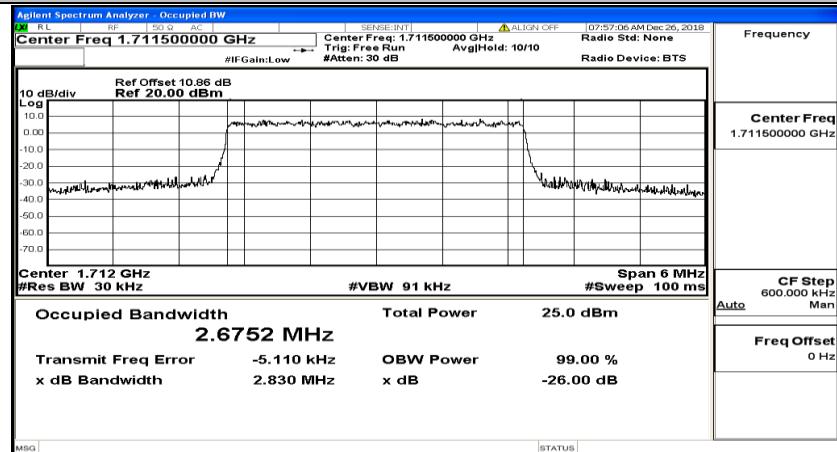
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



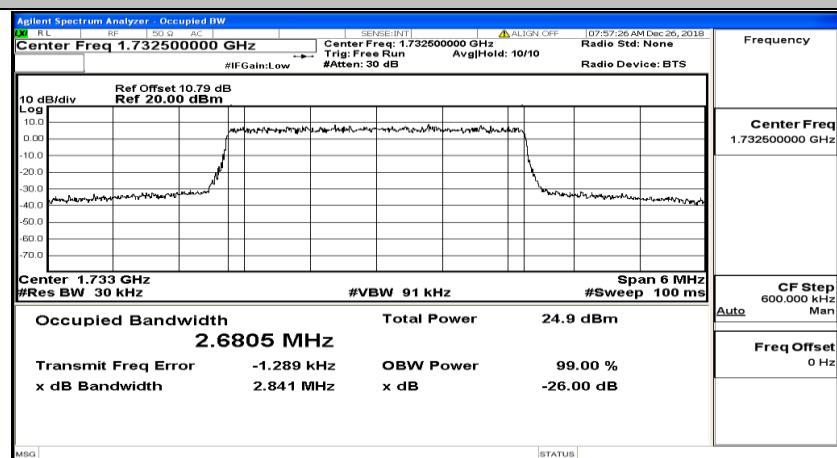
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



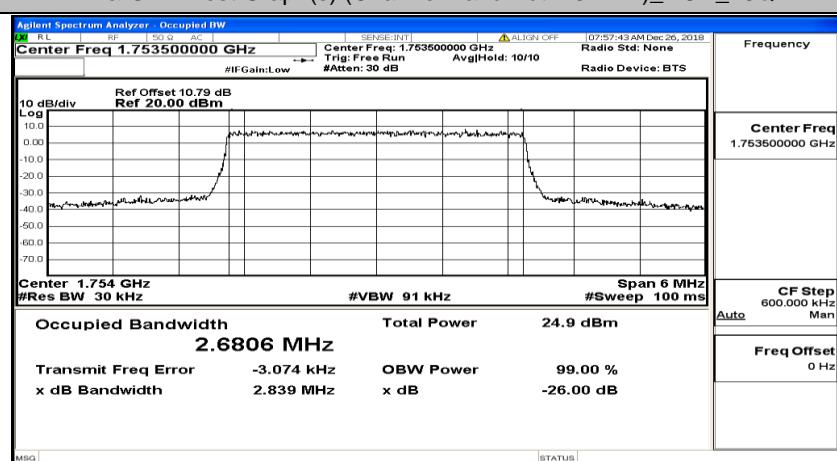
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



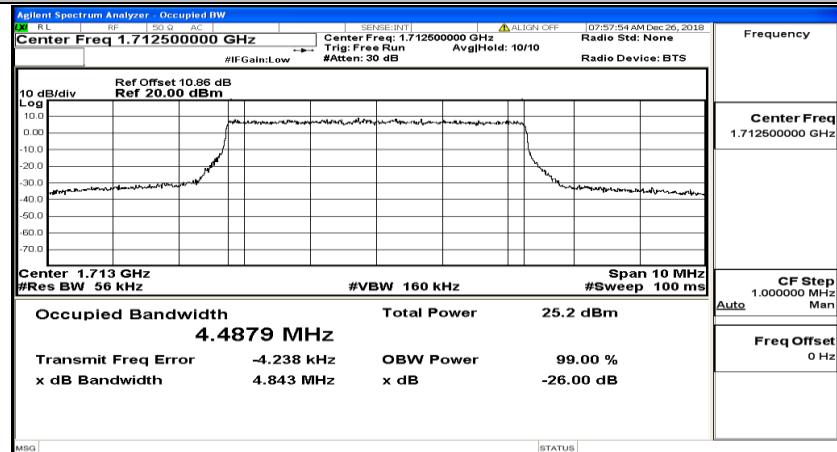
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



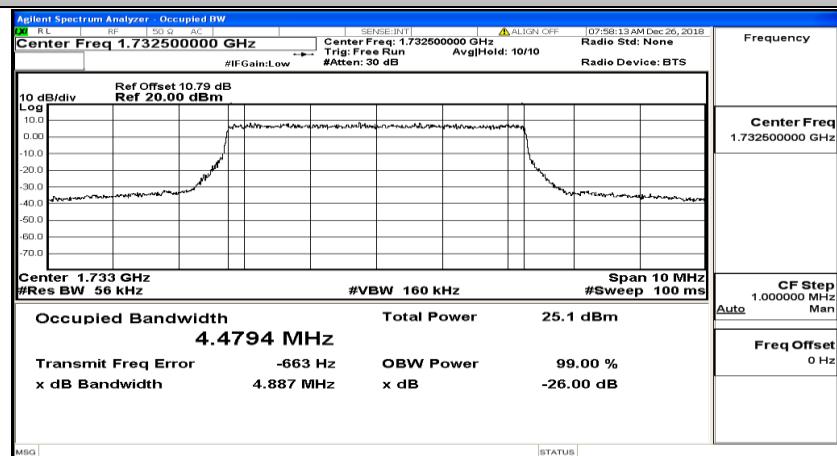
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



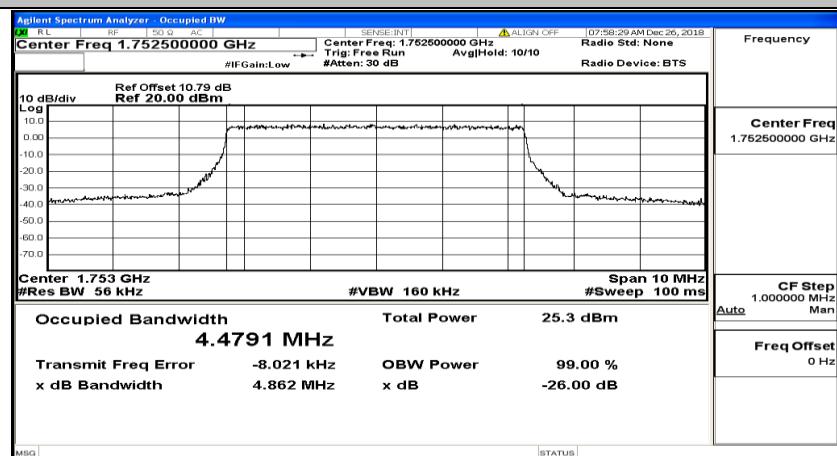
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



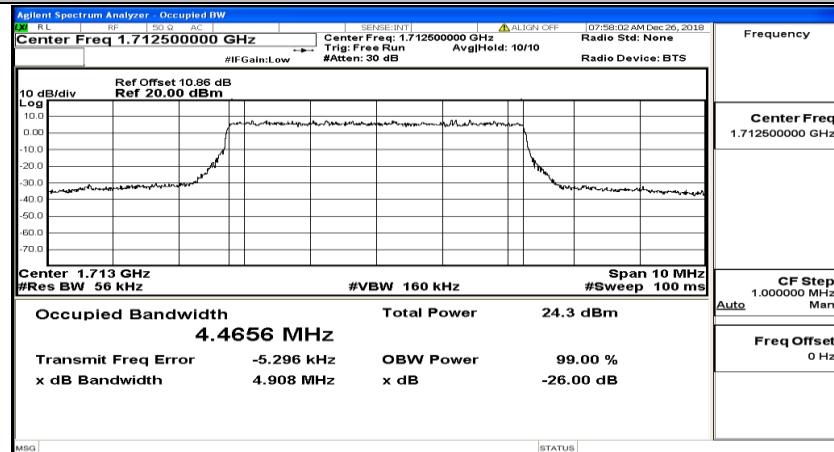
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



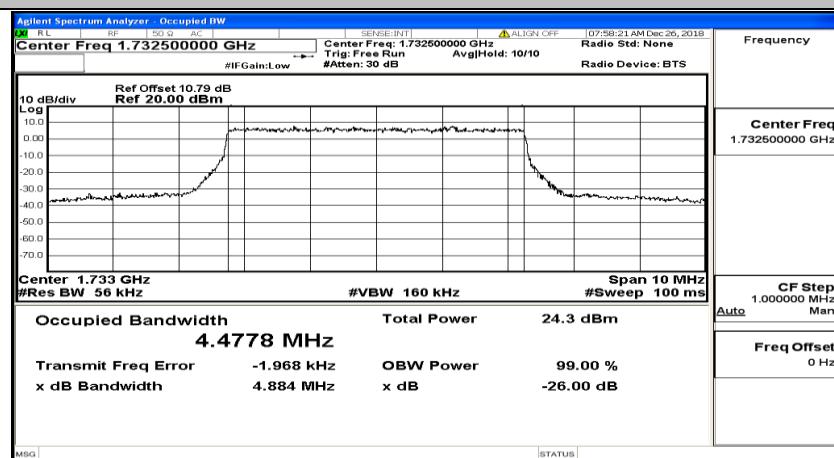
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



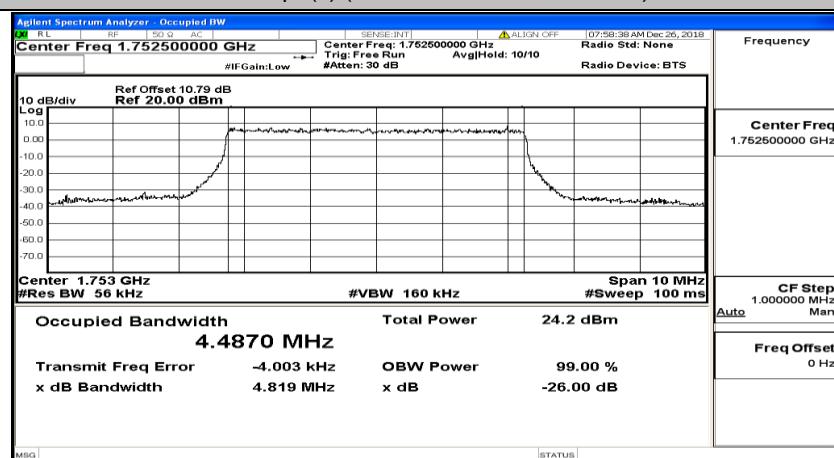
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



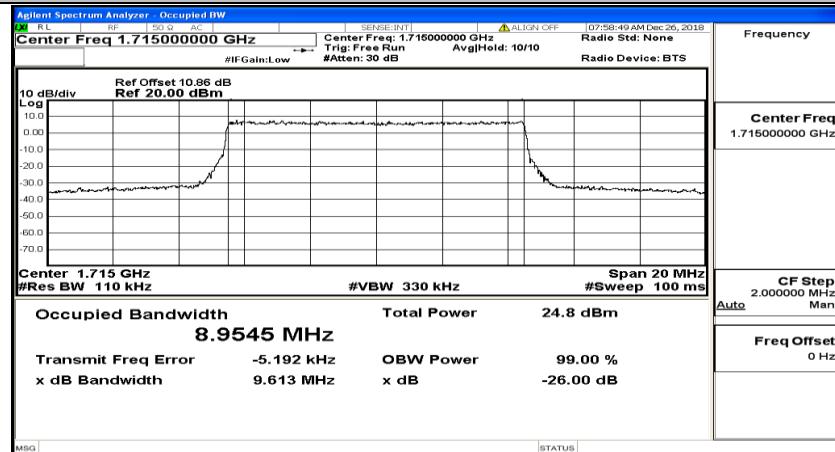
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



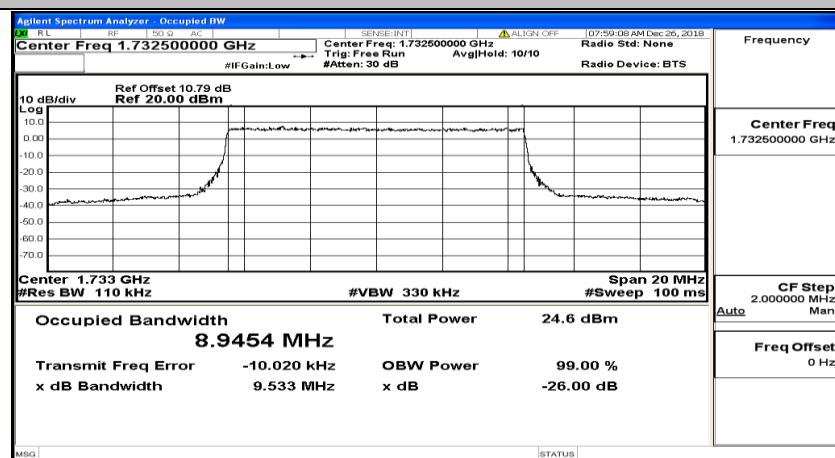
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



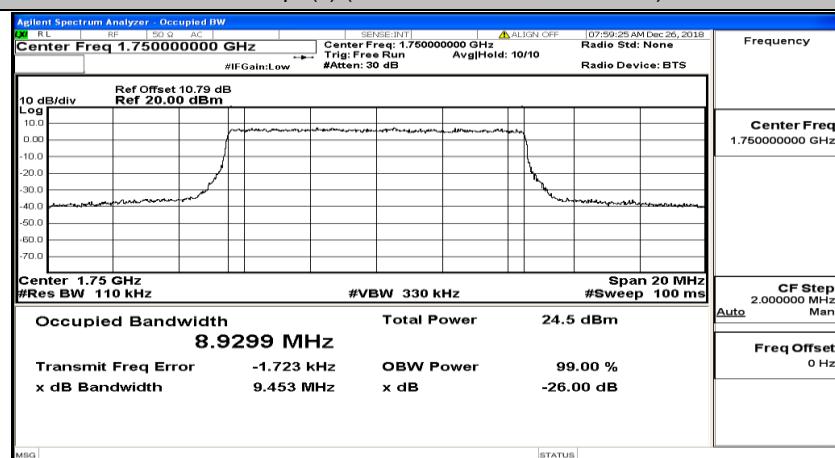
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



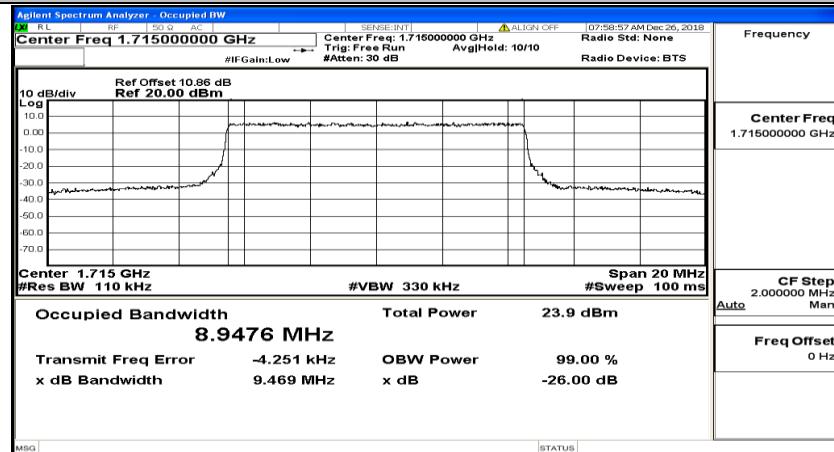
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



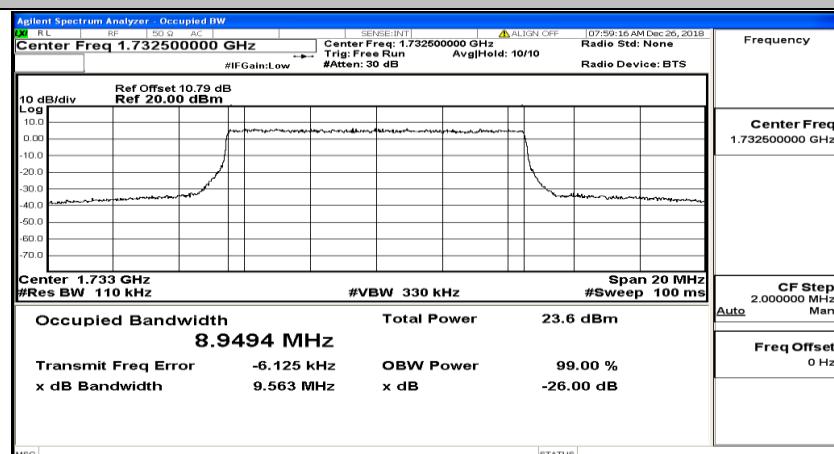
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



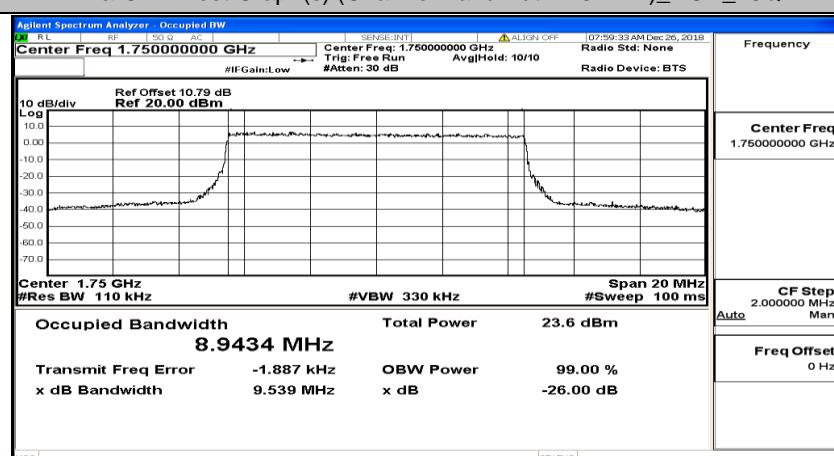
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



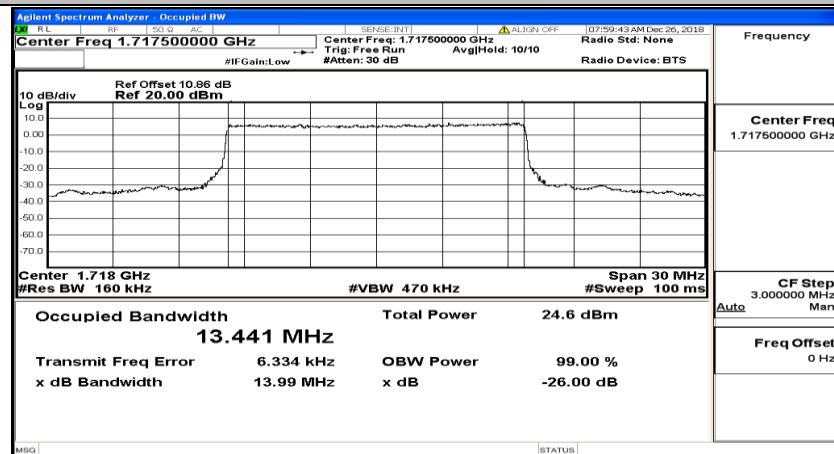
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



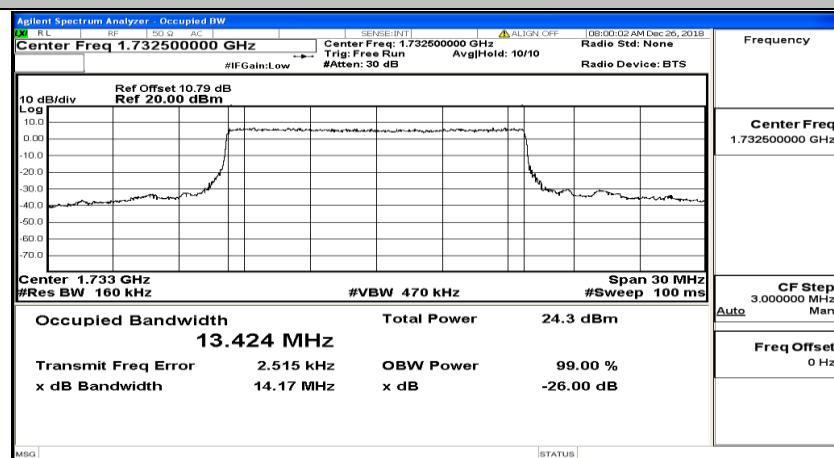
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



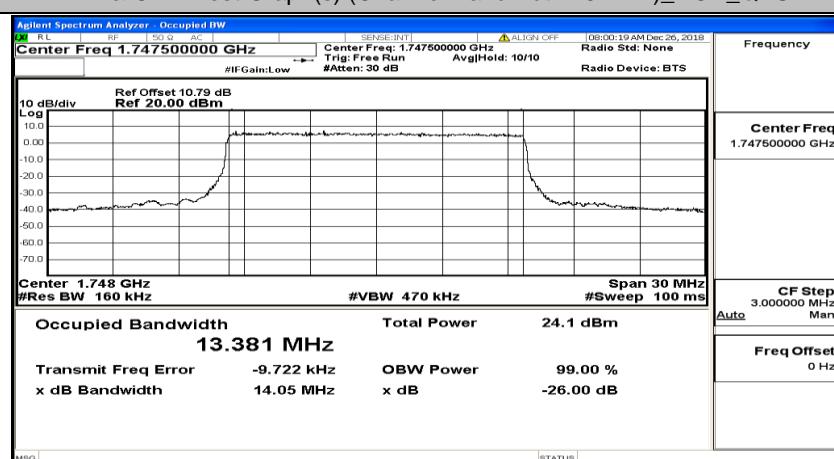
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



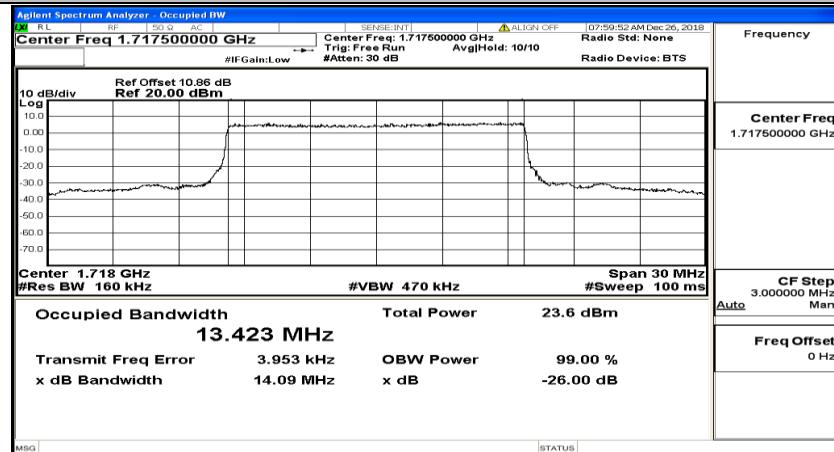
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



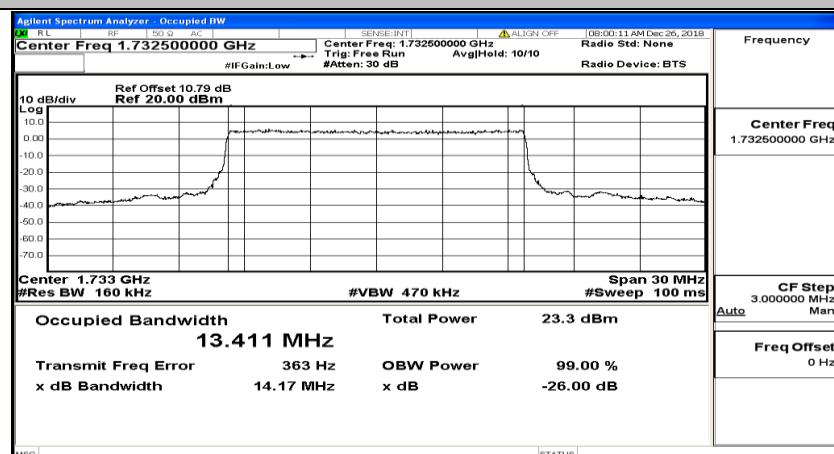
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



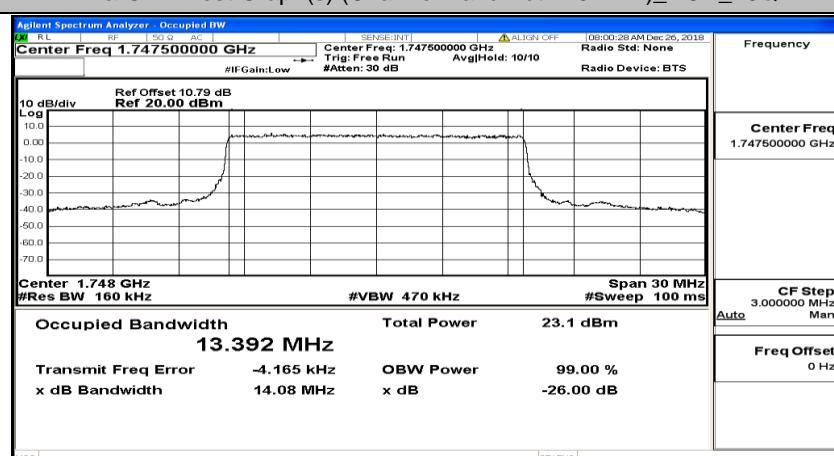
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



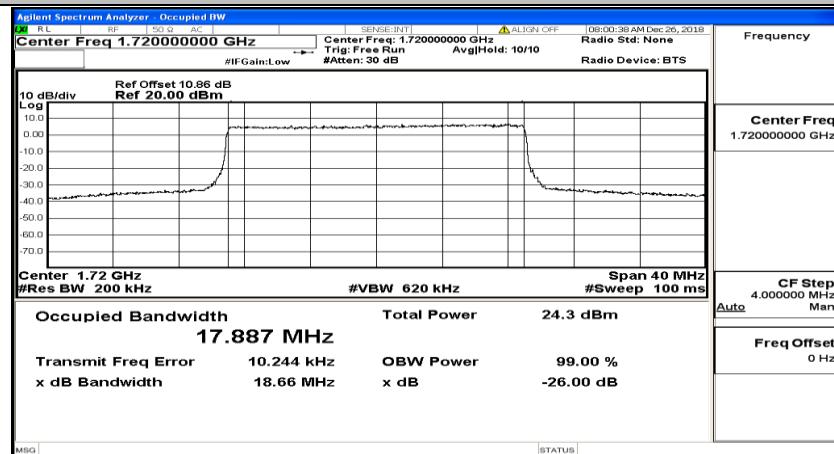
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



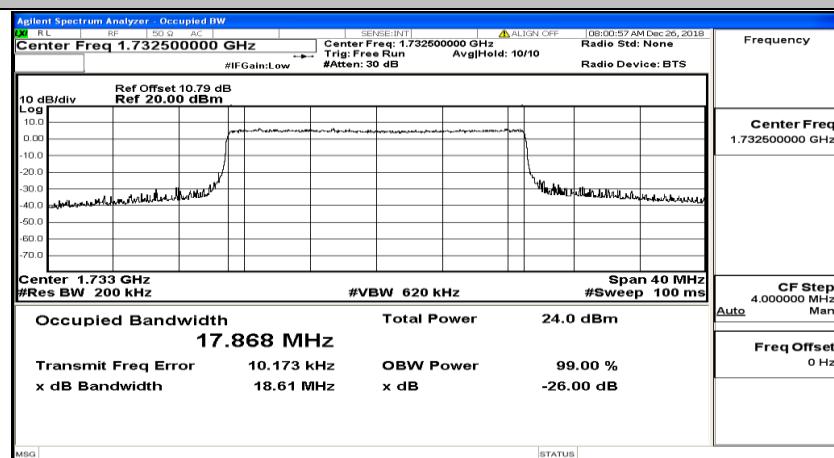
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



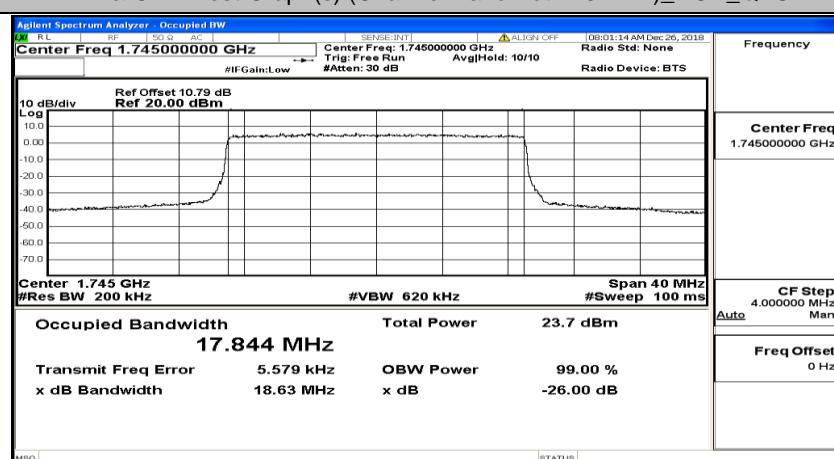
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



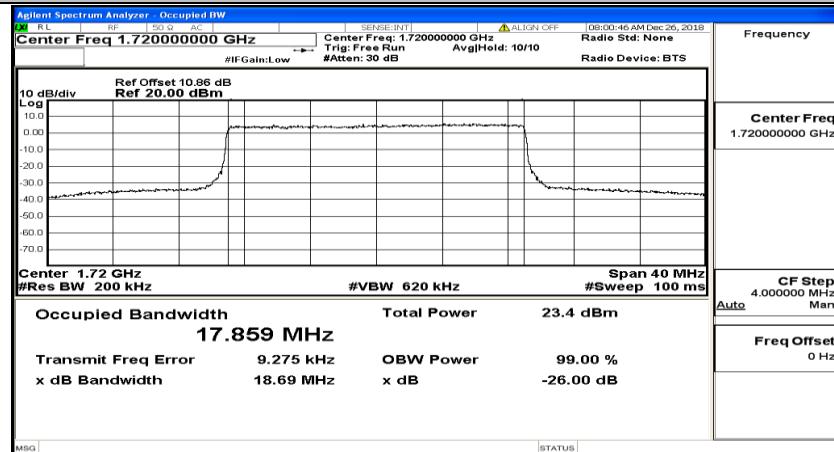
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



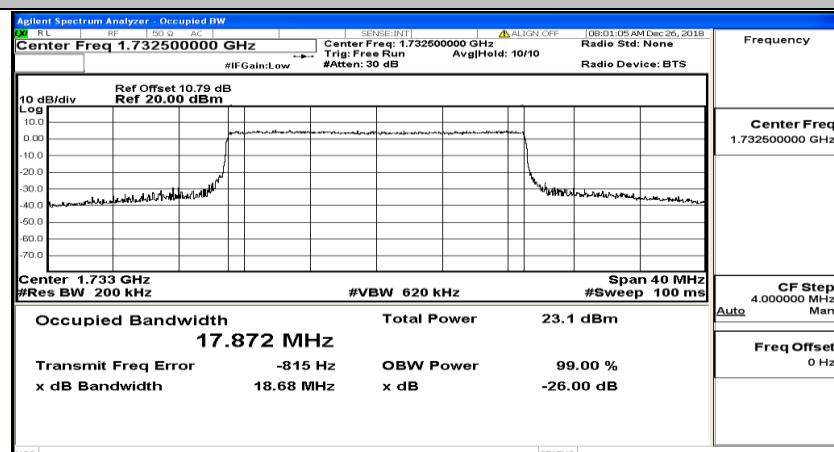
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



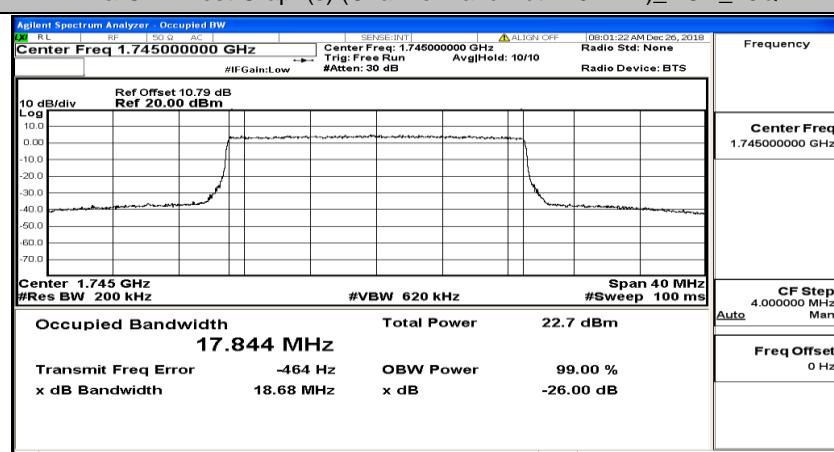
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM

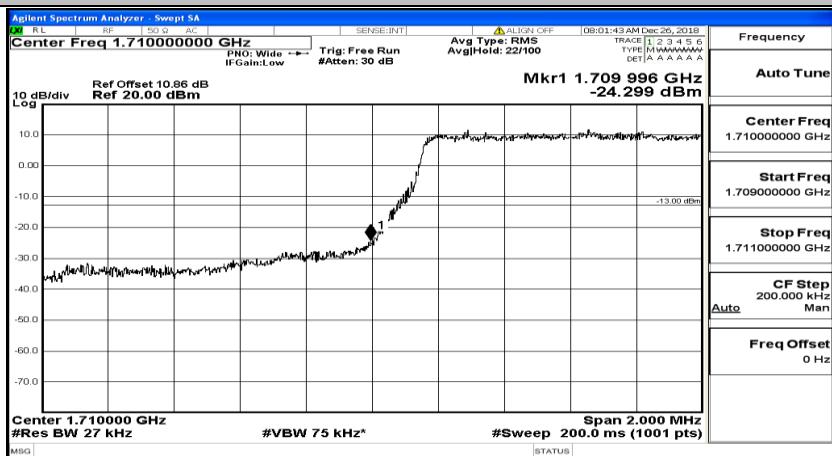


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM



E.4 Band Edge

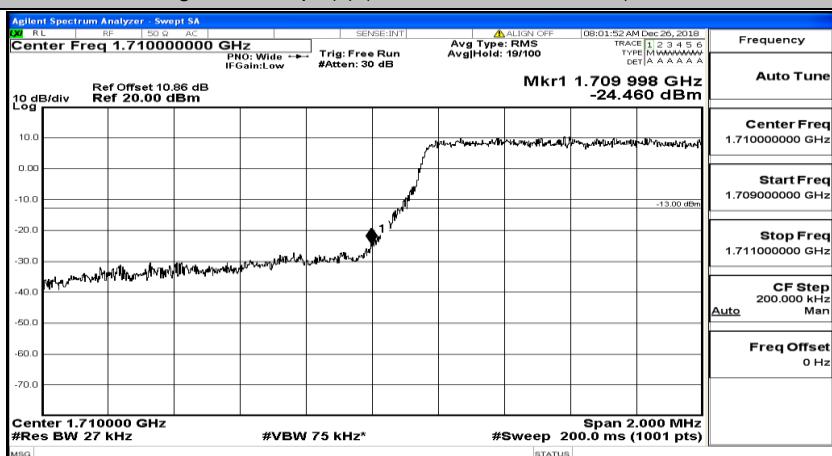
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



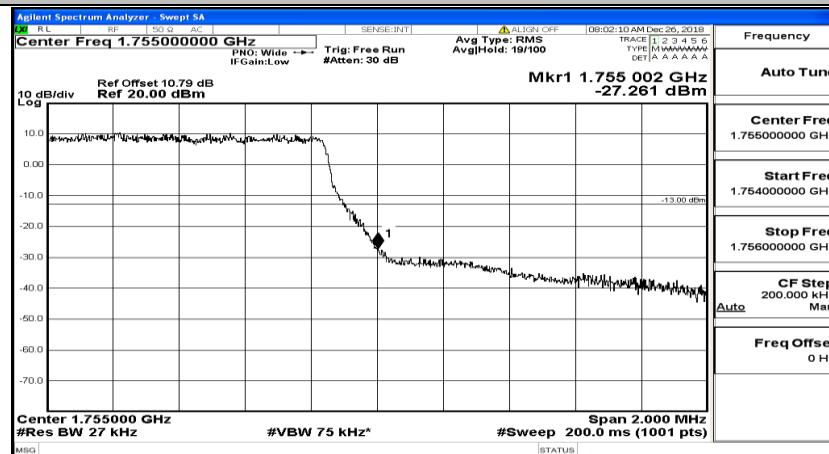
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



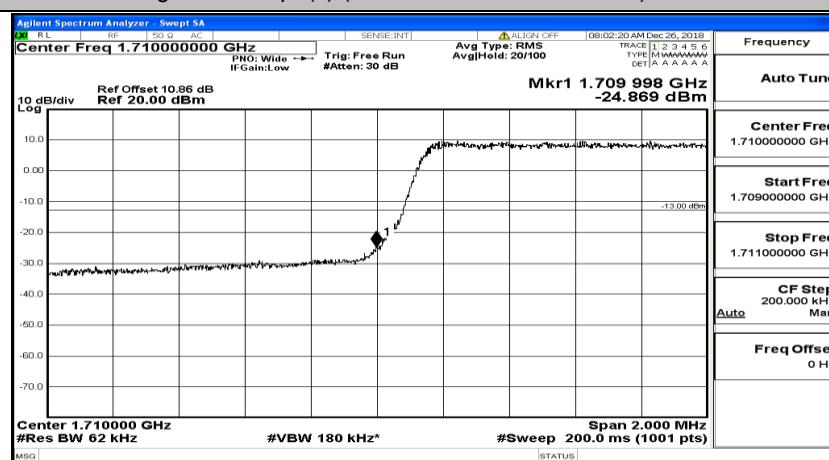
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



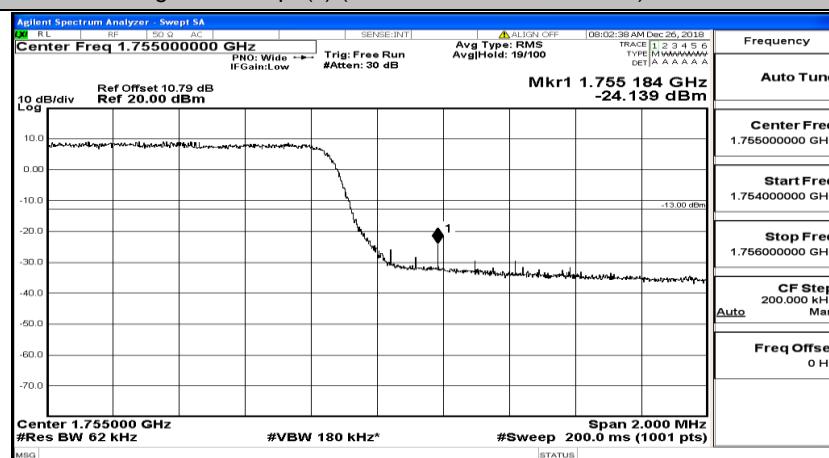
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



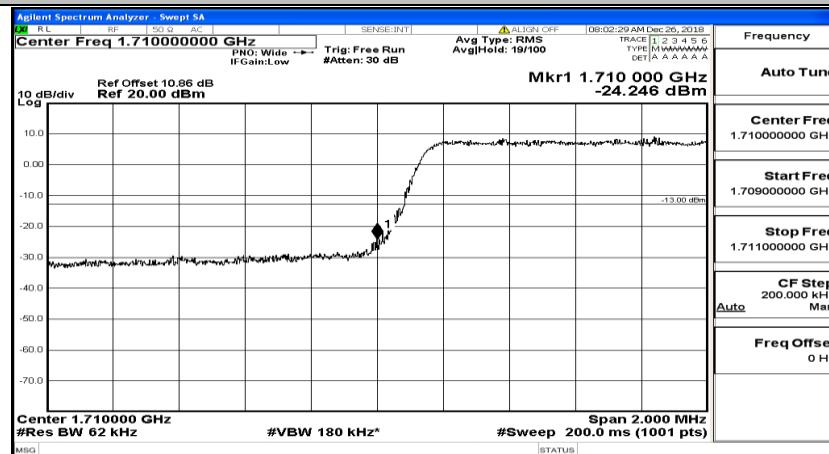
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



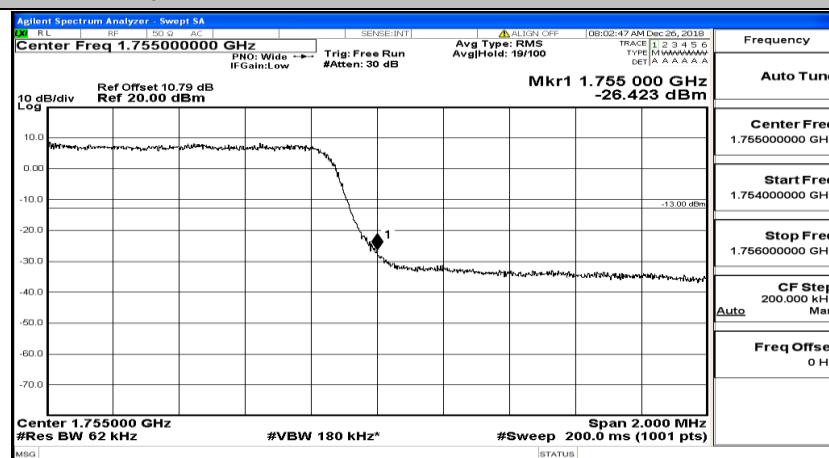
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



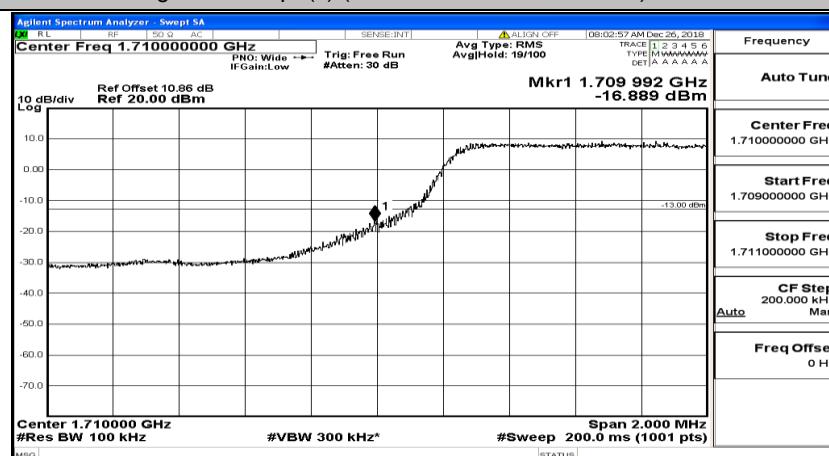
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM

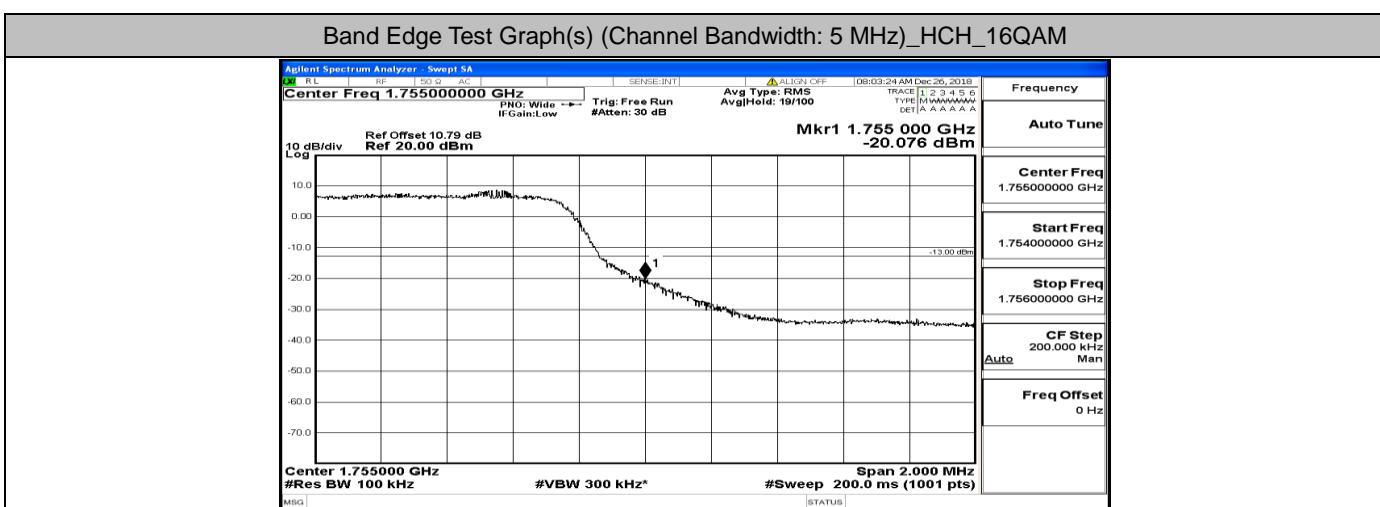
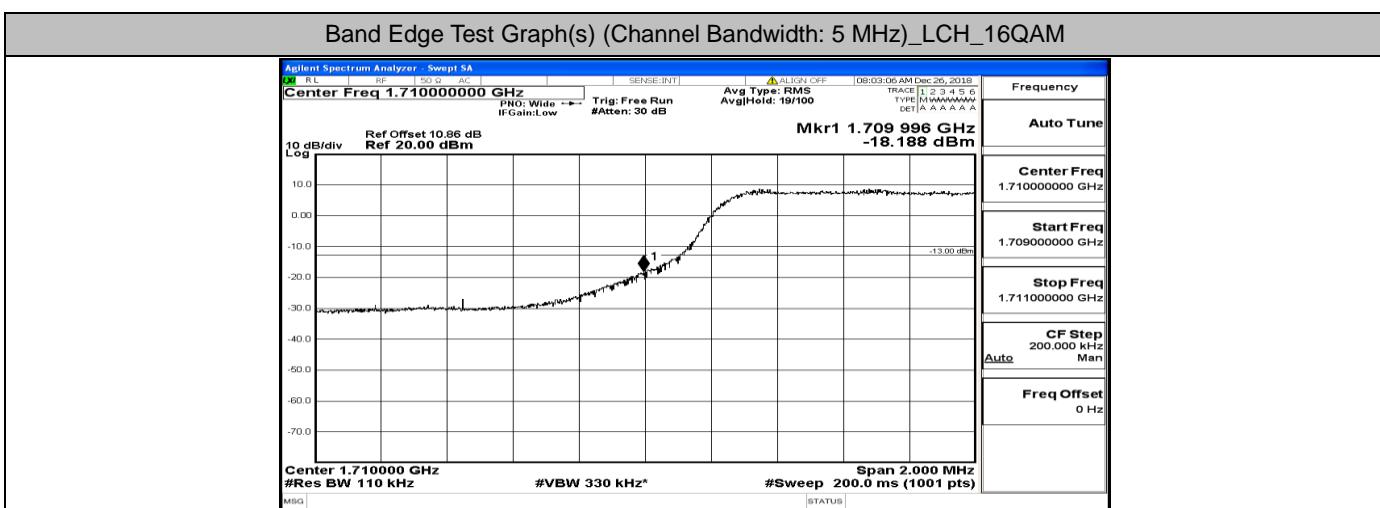
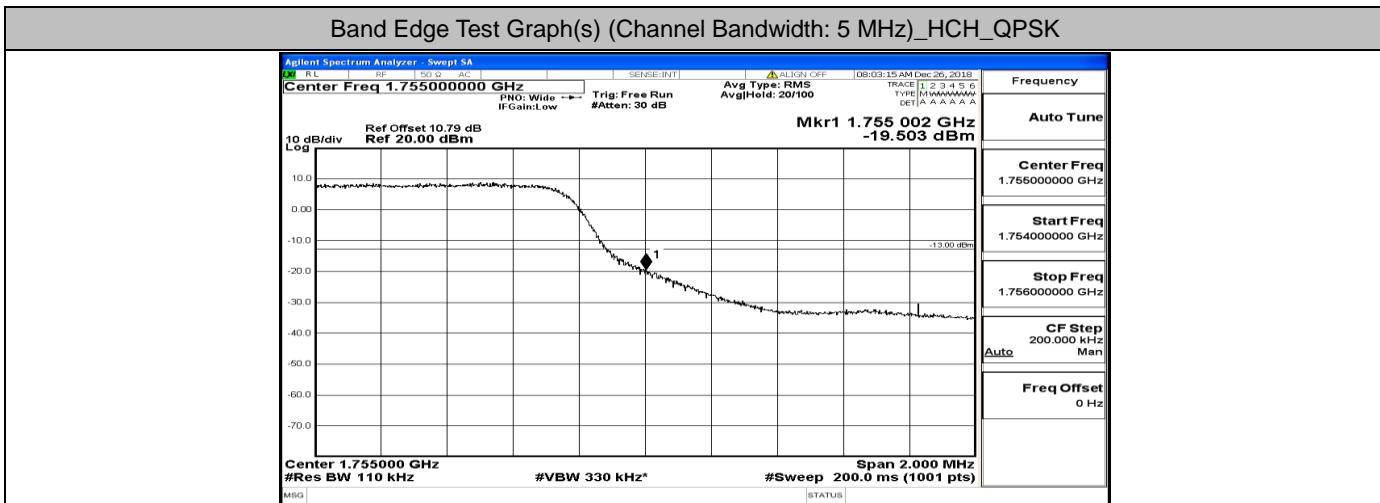


Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM

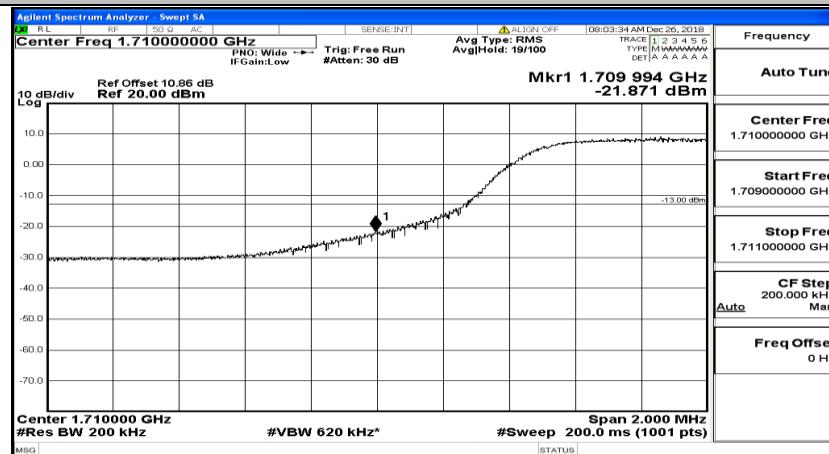


Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK

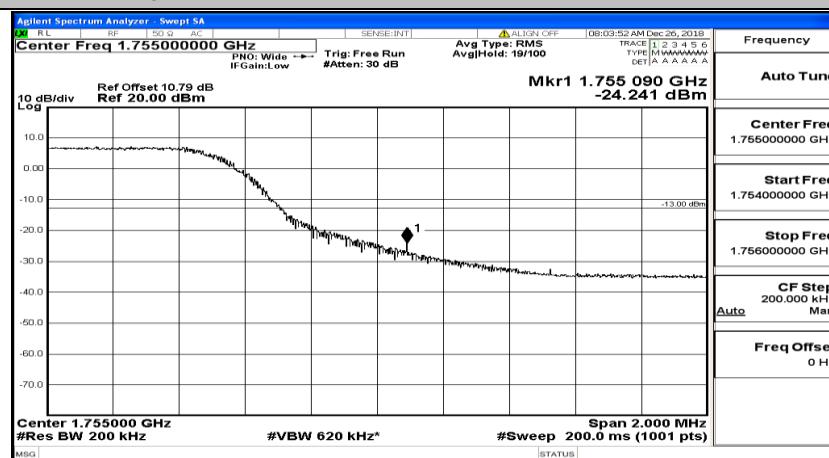




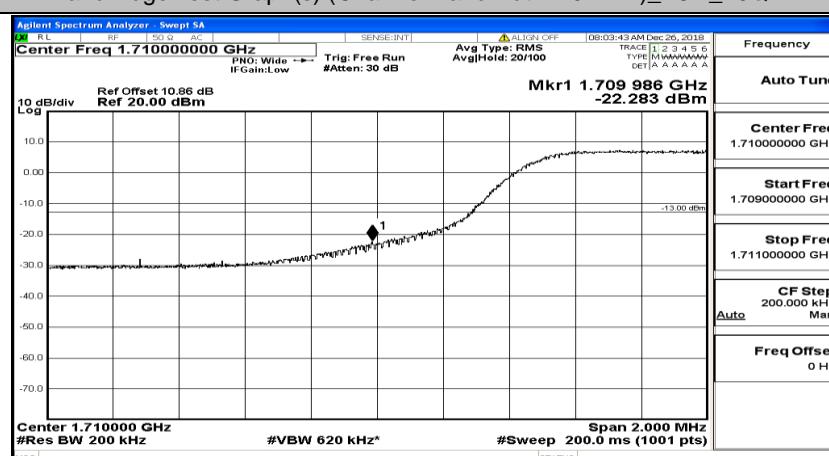
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



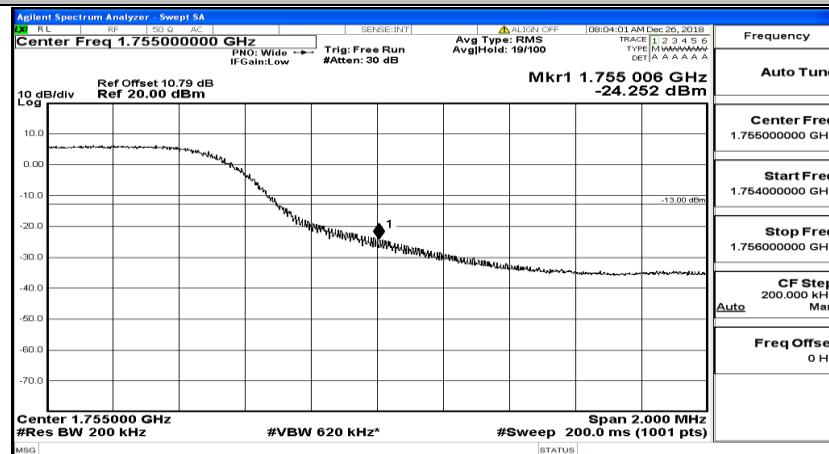
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



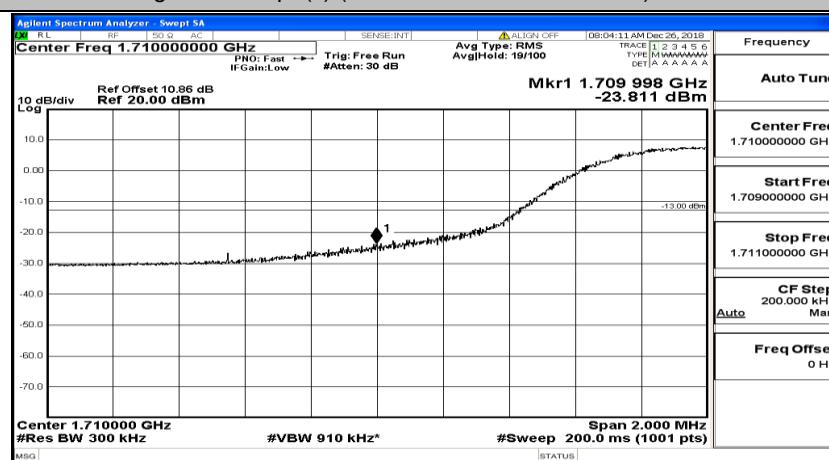
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



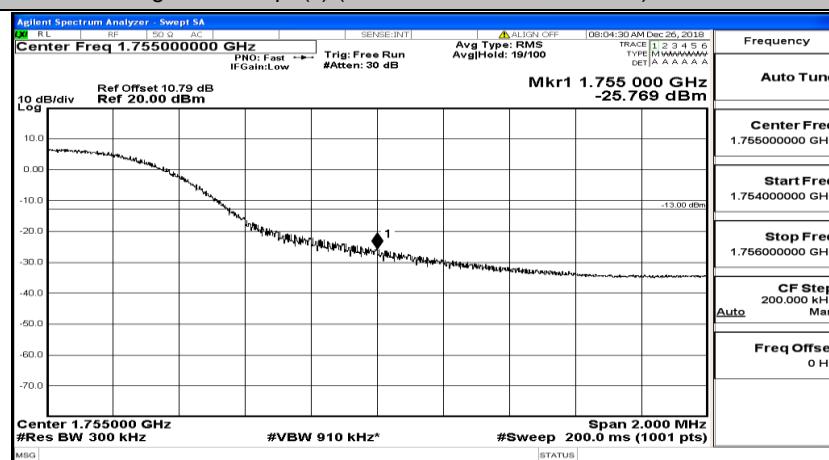
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



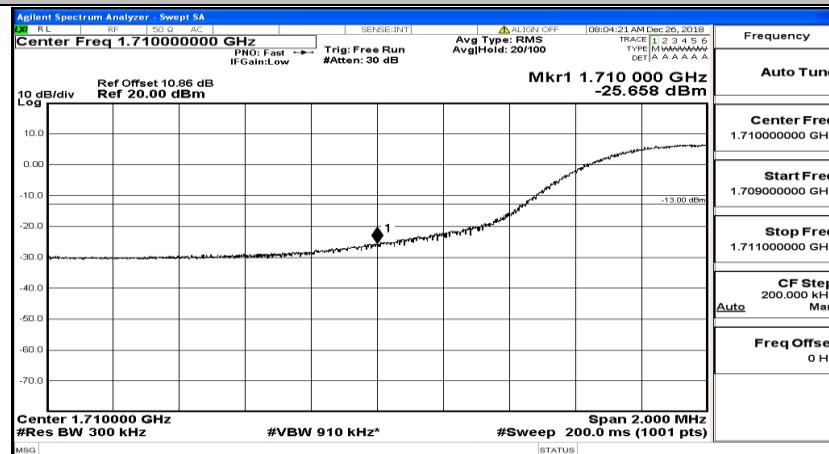
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



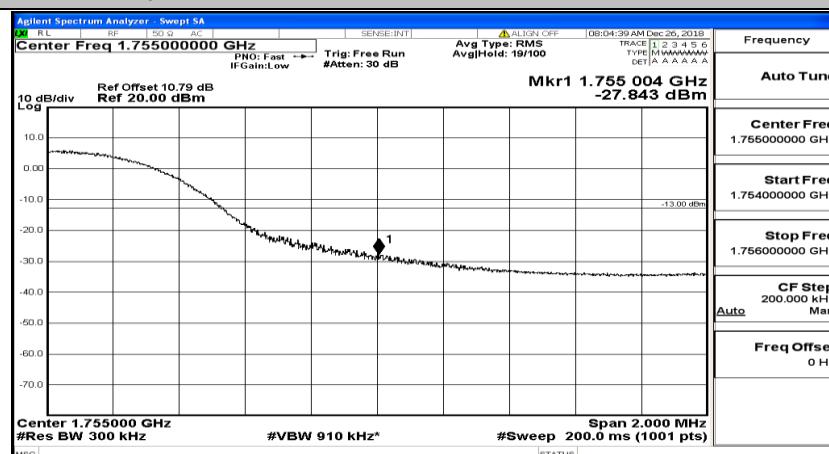
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



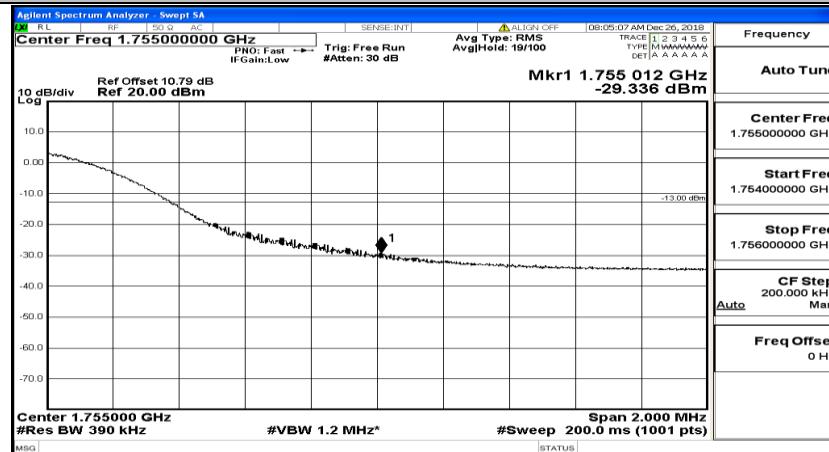
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



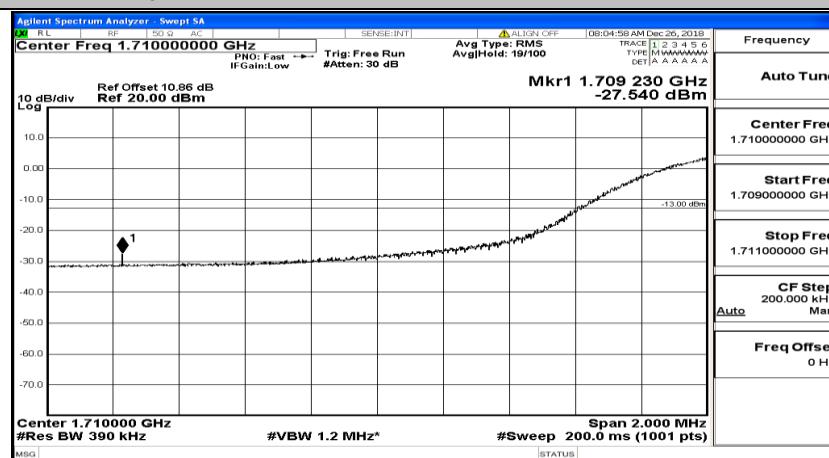
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



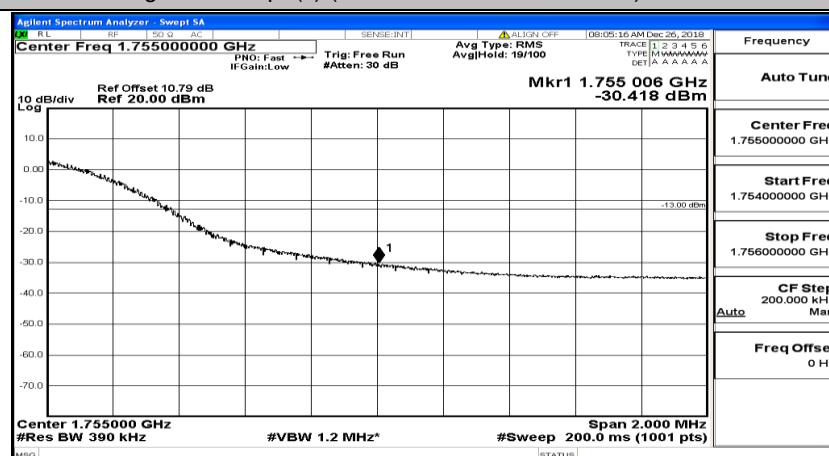
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM

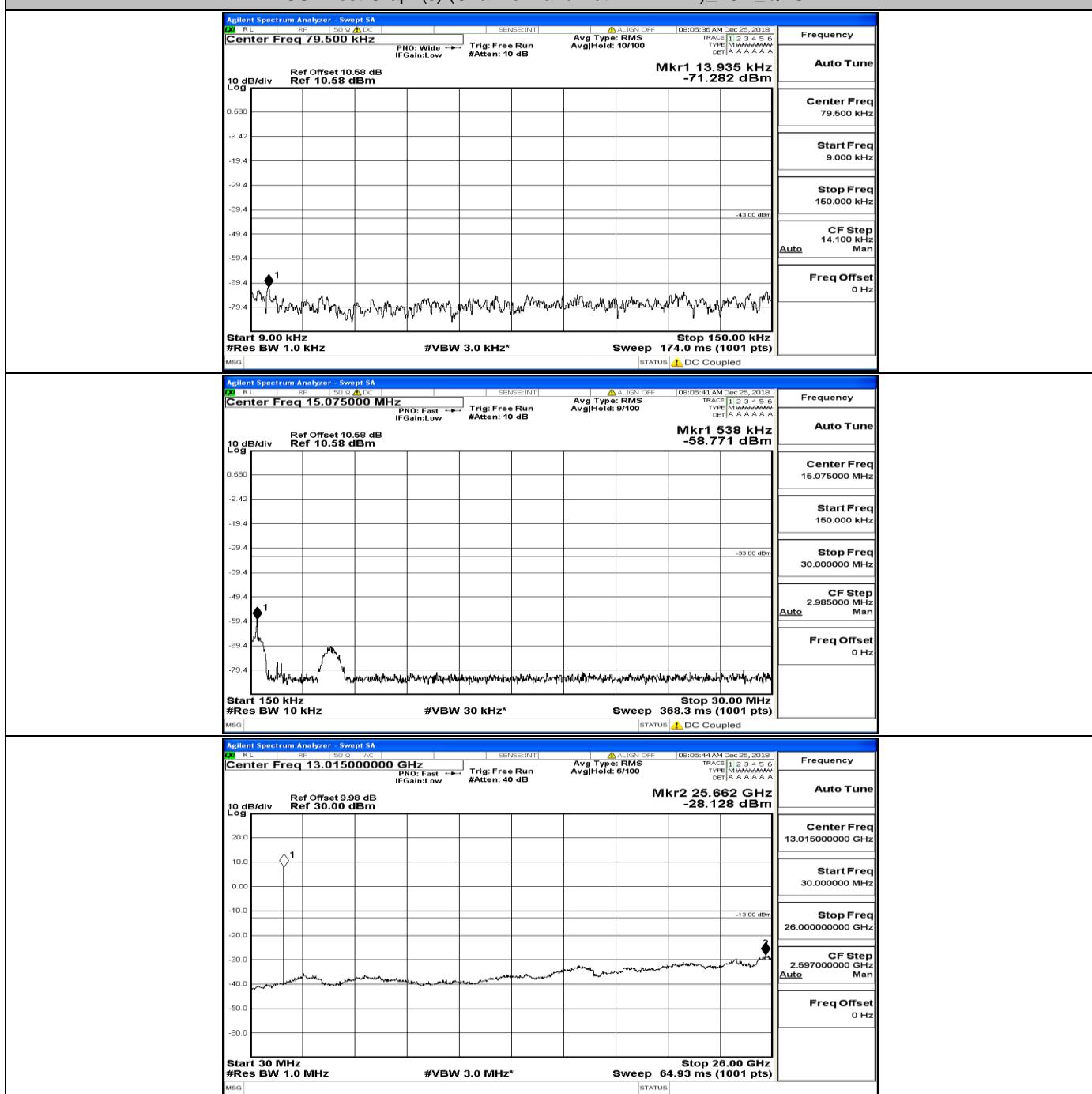


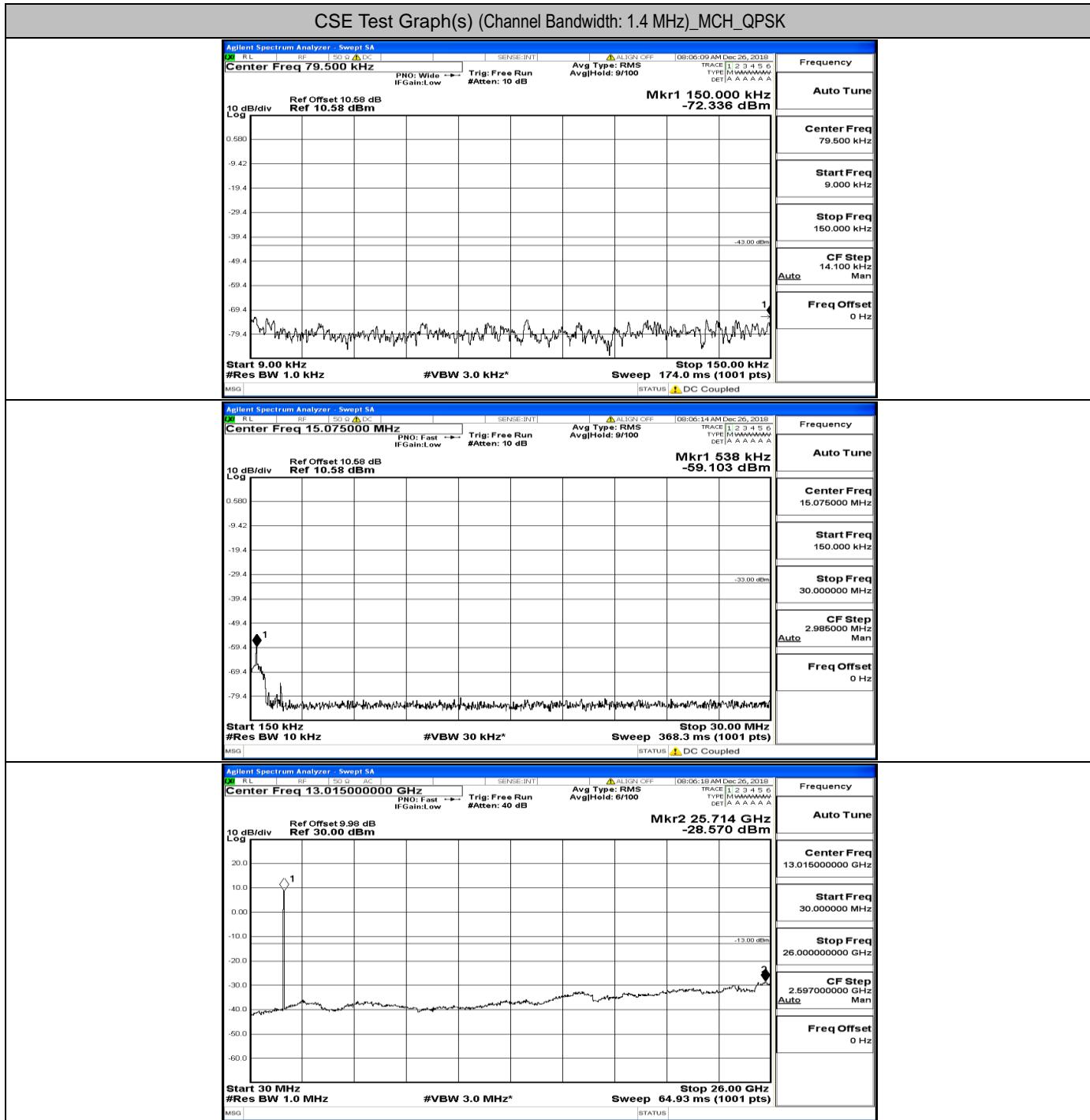
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

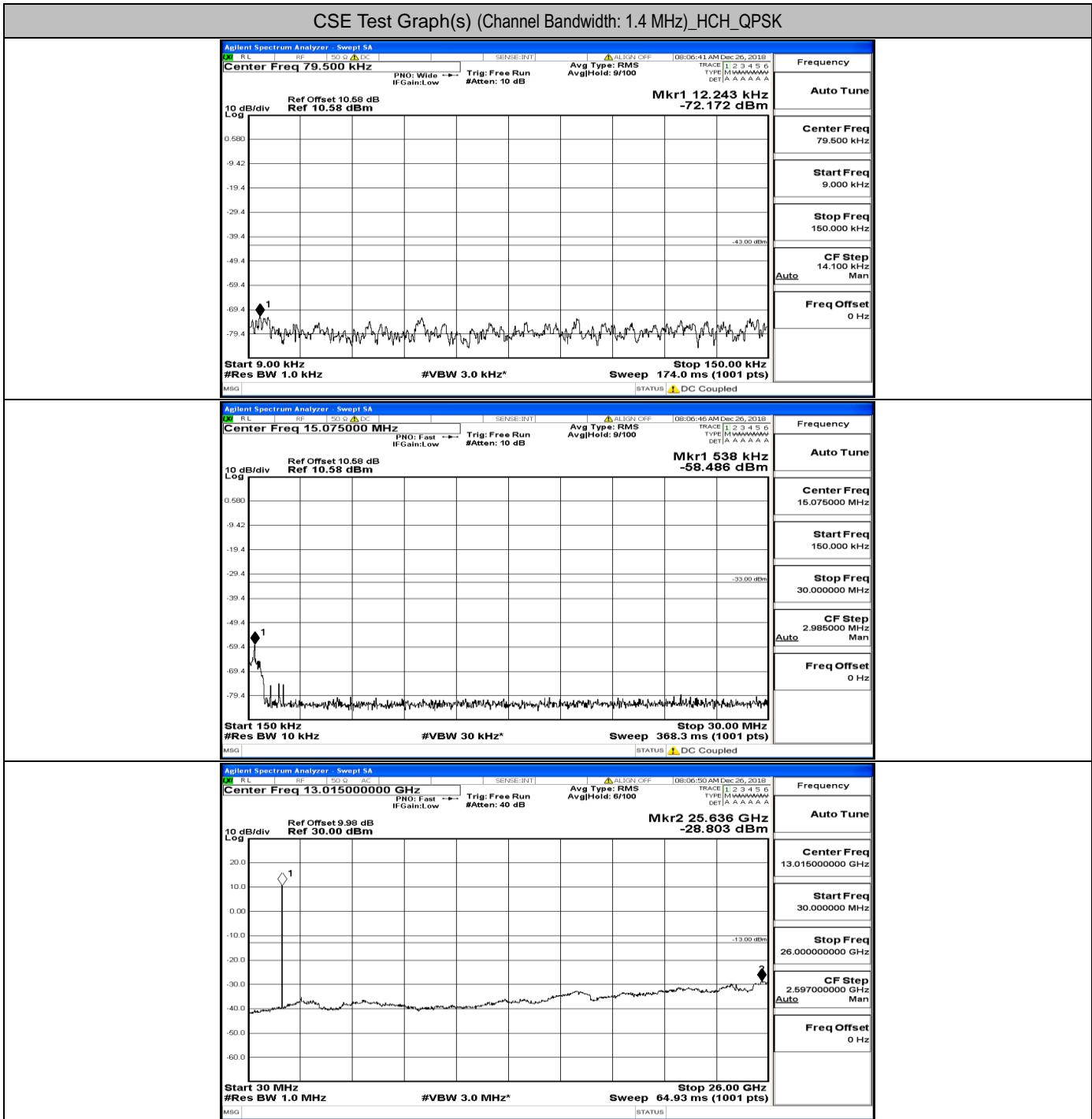


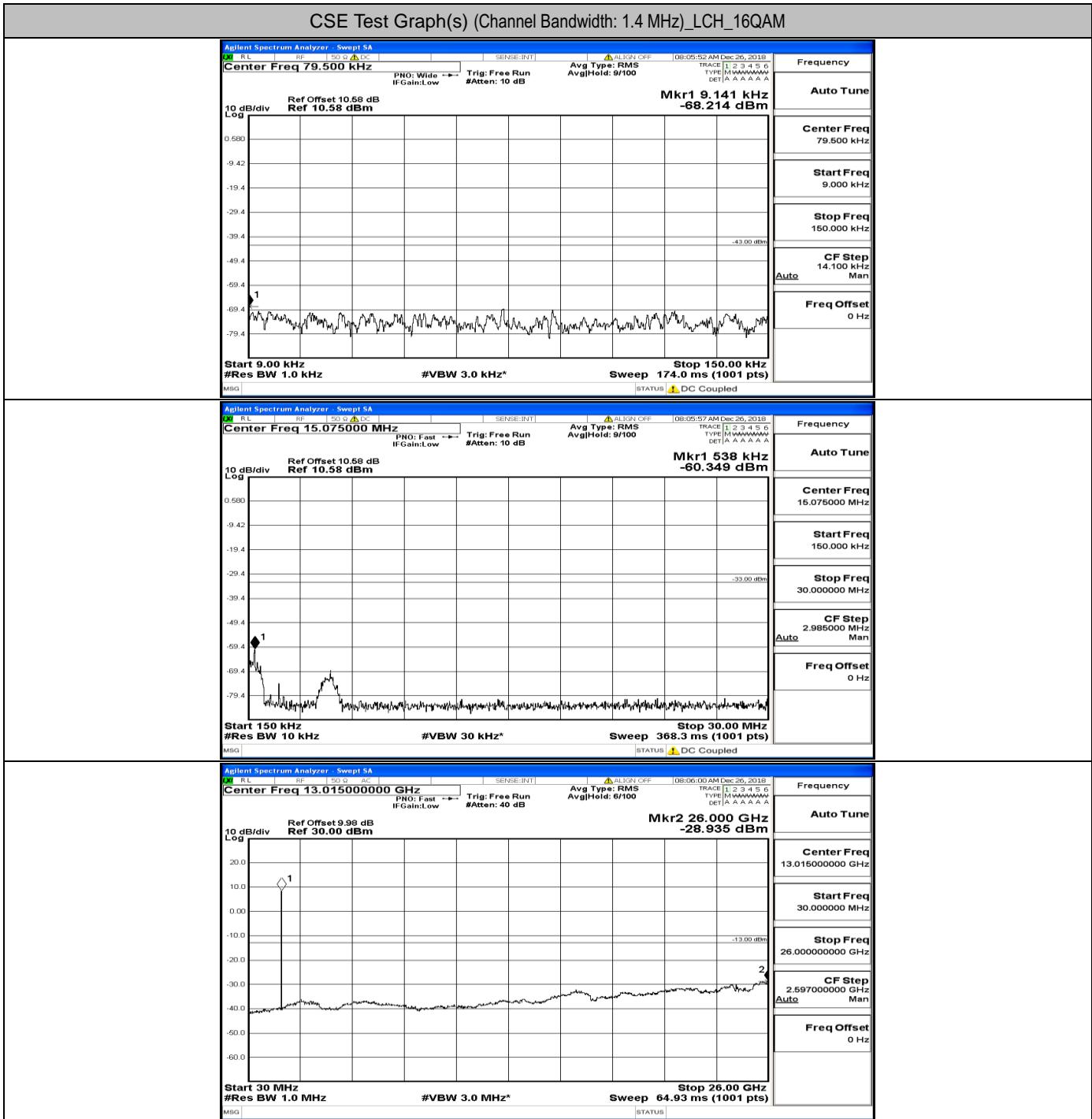
E.5 Conducted Spurious Emission

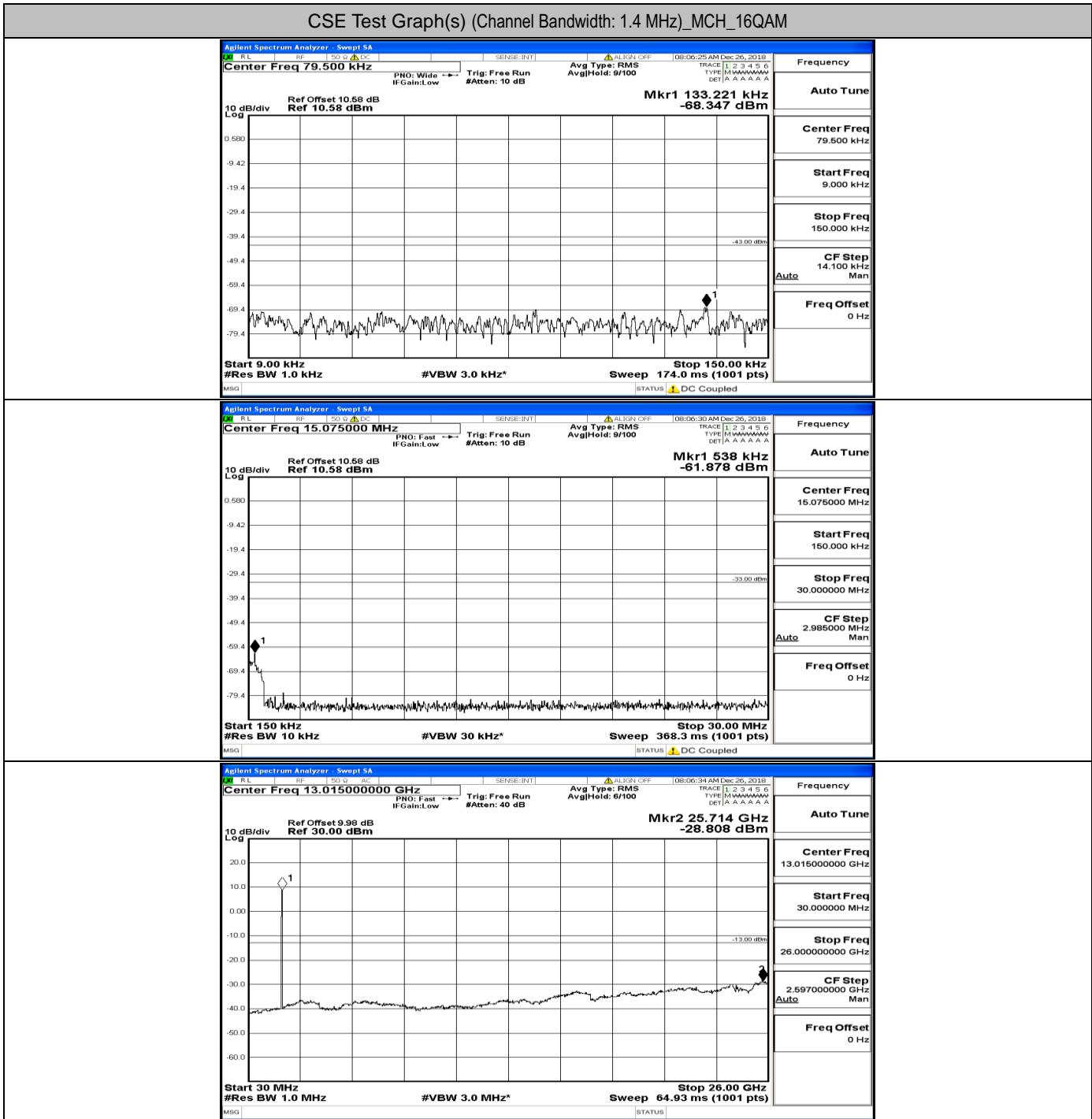
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK

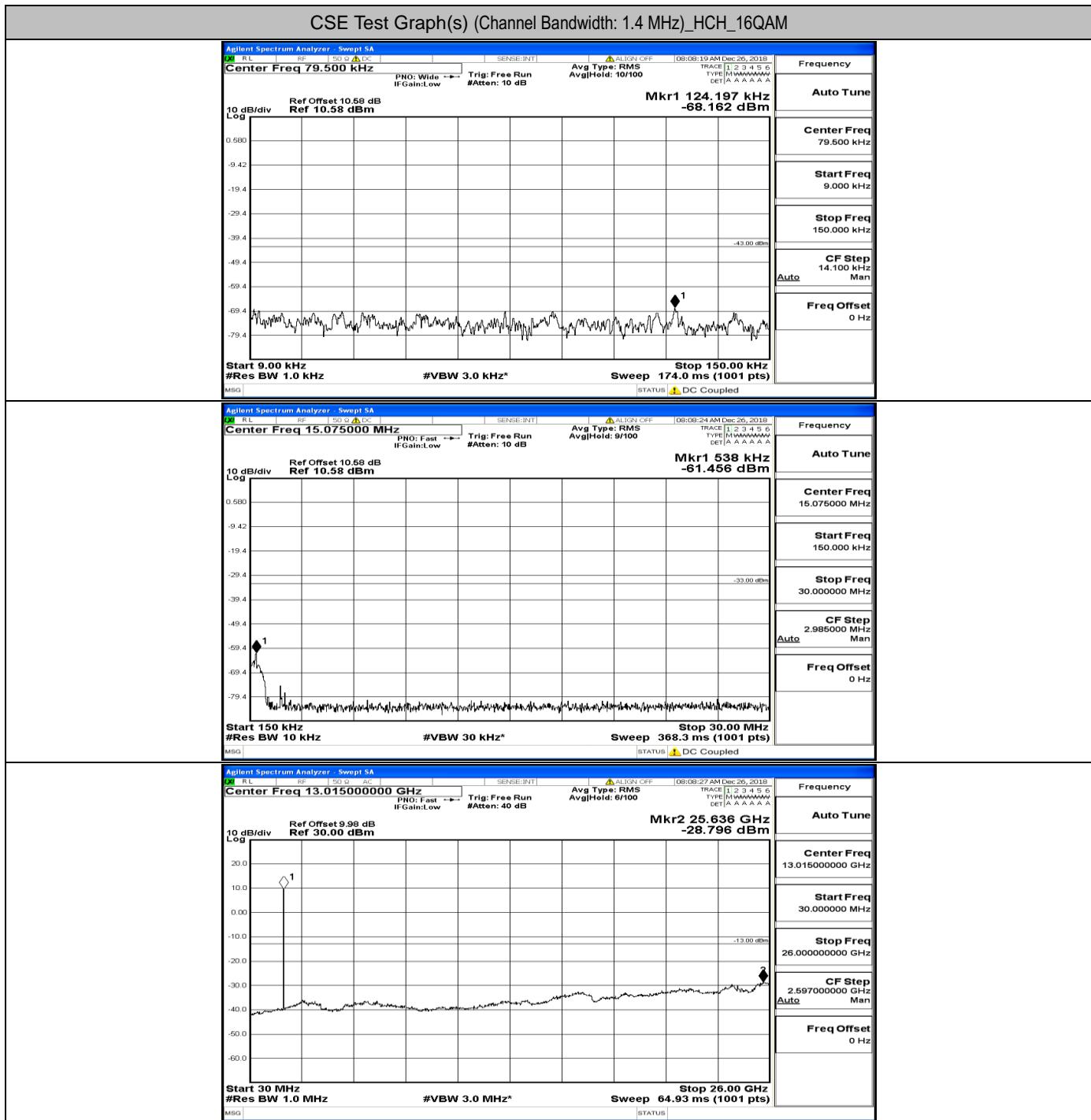




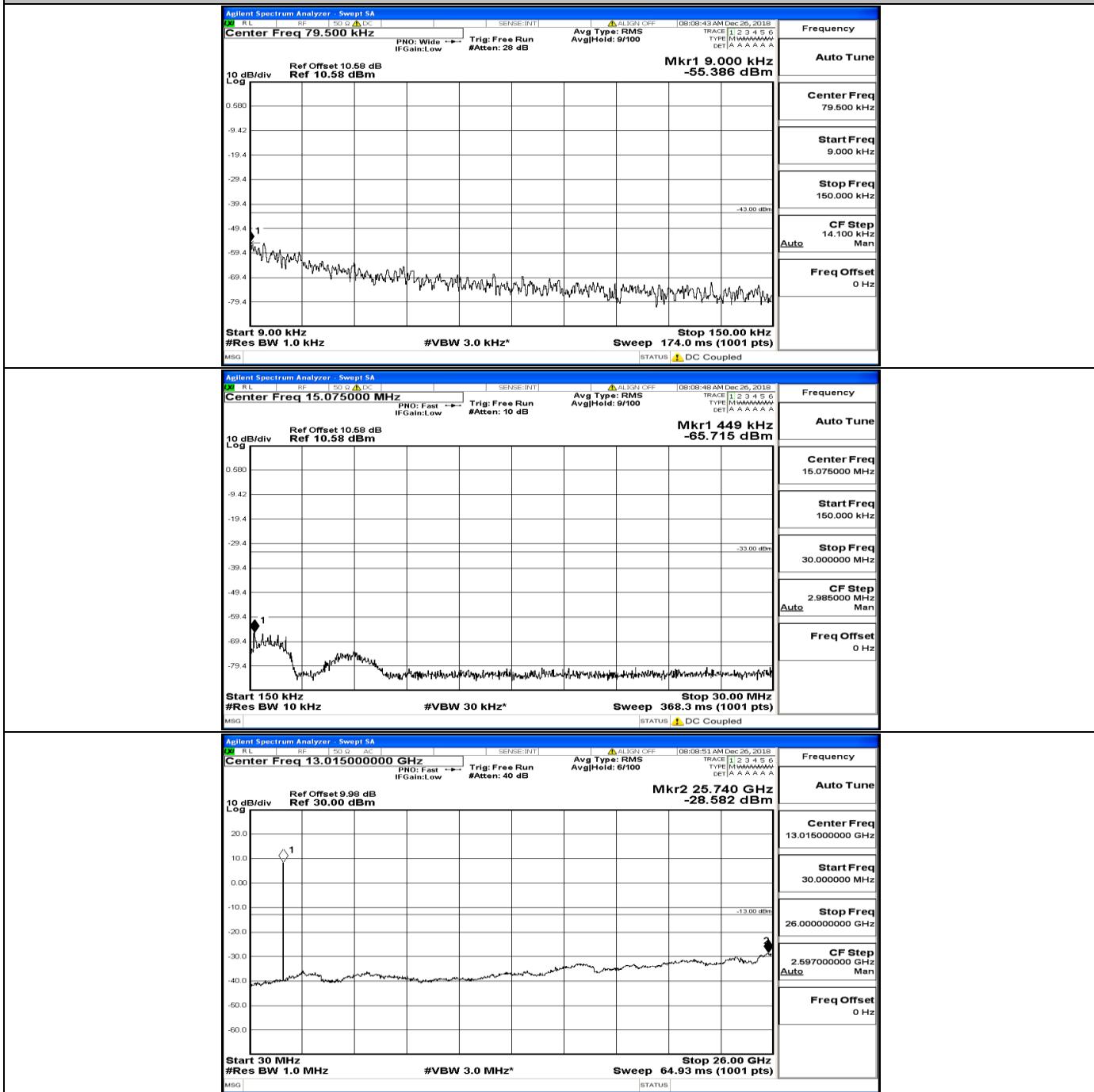








CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK

