

Appendix C: Test Data for E-UTRA Band 5

Product Name: LTE GSM/WCDMA Smartphone

Trade Mark: DOOGEE

Test Model: S80

Environmental Conditions

| | |
|--------------------|-------------|
| Temperature: | 23.6 ° C |
| Relative Humidity: | 53.6% |
| ATM Pressure: | 100.0 kPa |
| Test Engineer: | WANGCHUANG |
| Supervised by: | Jayden Zhuo |

C.1 Conducted Output Power

| Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz) | | | | | | |
|---|---------|------------------|--------|---------------------|-------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | | Verdict |
| | | Size | Offset | QPSK | 16QAM | |
| QPSK / 16QAM | LCH | 1 | 0 | 23.83 | 23.02 | PASS |
| | | 1 | 3 | 24.02 | 23.15 | PASS |
| | | 1 | 5 | 23.80 | 22.94 | PASS |
| | | 3 | 0 | 23.83 | 23.00 | PASS |
| | | 3 | 2 | 23.90 | 23.01 | PASS |
| | | 3 | 3 | 23.84 | 22.97 | PASS |
| | | 6 | 0 | 22.99 | 21.87 | PASS |
| | MCH | 1 | 0 | 23.87 | 23.20 | PASS |
| | | 1 | 3 | 23.99 | 23.37 | PASS |
| | | 1 | 5 | 23.93 | 23.20 | PASS |
| | | 3 | 0 | 23.98 | 22.91 | PASS |
| | | 3 | 2 | 23.98 | 22.94 | PASS |
| | | 3 | 3 | 23.97 | 22.96 | PASS |
| | | 6 | 0 | 22.94 | 21.95 | PASS |
| | HCH | 1 | 0 | 23.83 | 22.97 | PASS |
| | | 1 | 3 | 24.00 | 23.17 | PASS |
| | | 1 | 5 | 23.84 | 23.02 | PASS |
| | | 3 | 0 | 23.96 | 22.96 | PASS |
| | | 3 | 2 | 24.02 | 23.00 | PASS |
| | | 3 | 3 | 23.97 | 22.96 | PASS |
| | | 6 | 0 | 22.96 | 22.10 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 3 MHz) | | | | | | |
|---|---------|------------------|--------|---------------------|---------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | Average Power [dBm] | Verdict |
| | | Size | Offset | QPSK | 16QAM | |
| QPSK / 16QAM | LCH | 1 | 0 | 23.79 | 23.07 | PASS |
| | | 1 | 7 | 23.98 | 23.17 | PASS |
| | | 1 | 14 | 23.79 | 22.97 | PASS |
| | | 8 | 0 | 22.91 | 21.92 | PASS |
| | | 8 | 4 | 22.92 | 22.04 | PASS |
| | | 8 | 7 | 22.86 | 21.95 | PASS |
| | | 15 | 0 | 22.87 | 21.78 | PASS |
| | MCH | 1 | 0 | 23.80 | 23.07 | PASS |
| | | 1 | 7 | 24.13 | 23.38 | PASS |
| | | 1 | 14 | 23.89 | 23.13 | PASS |
| | | 8 | 0 | 22.88 | 22.01 | PASS |
| | | 8 | 4 | 22.97 | 22.09 | PASS |
| | | 8 | 7 | 22.96 | 22.07 | PASS |
| | | 15 | 0 | 22.92 | 21.94 | PASS |
| | HCH | 1 | 0 | 23.88 | 23.18 | PASS |
| | | 1 | 7 | 24.15 | 23.60 | PASS |
| | | 1 | 14 | 23.87 | 23.20 | PASS |
| | | 8 | 0 | 22.89 | 21.98 | PASS |
| | | 8 | 4 | 22.99 | 21.94 | PASS |
| | | 8 | 7 | 22.92 | 21.91 | PASS |
| | | 15 | 0 | 22.84 | 21.93 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 5 MHz) | | | | | | |
|---|---------|------------------|--------|---------------------|-------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | | Verdict |
| | | Size | Offset | QPSK | 16QAM | |
| QPSK / 16QAM | LCH | 1 | 0 | 23.73 | 23.12 | PASS |
| | | 1 | 12 | 24.08 | 23.35 | PASS |
| | | 1 | 24 | 23.72 | 22.98 | PASS |
| | | 12 | 0 | 22.80 | 21.91 | PASS |
| | | 12 | 6 | 22.88 | 22.02 | PASS |
| | | 12 | 13 | 22.76 | 21.92 | PASS |
| | | 25 | 0 | 22.76 | 21.80 | PASS |
| | MCH | 1 | 0 | 23.74 | 23.11 | PASS |
| | | 1 | 12 | 24.10 | 23.46 | PASS |
| | | 1 | 24 | 23.78 | 23.10 | PASS |
| | | 12 | 0 | 22.85 | 22.03 | PASS |
| | | 12 | 6 | 22.92 | 22.17 | PASS |
| | | 12 | 13 | 22.94 | 22.20 | PASS |
| | | 25 | 0 | 22.93 | 22.02 | PASS |
| | HCH | 1 | 0 | 23.84 | 22.78 | PASS |
| | | 1 | 12 | 24.16 | 23.07 | PASS |
| | | 1 | 24 | 23.85 | 22.74 | PASS |
| | | 12 | 0 | 22.89 | 21.98 | PASS |
| | | 12 | 6 | 22.91 | 22.05 | PASS |
| | | 12 | 13 | 22.81 | 21.88 | PASS |
| | | 25 | 0 | 22.85 | 21.93 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 10 MHz) | | | | | | |
|--|---------|------------------|--------|---------------------|---------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | Average Power [dBm] | Verdict |
| | | Size | Offset | QPSK | 16QAM | |
| QPSK / 16QAM | LCH | 1 | 0 | 23.81 | 23.12 | PASS |
| | | 1 | 24 | 23.98 | 23.18 | PASS |
| | | 1 | 49 | 23.82 | 23.05 | PASS |
| | | 25 | 0 | 22.88 | 21.99 | PASS |
| | | 25 | 12 | 22.87 | 21.94 | PASS |
| | | 25 | 25 | 22.77 | 21.84 | PASS |
| | | 50 | 0 | 22.85 | 21.89 | PASS |
| | MCH | 1 | 0 | 23.80 | 23.01 | PASS |
| | | 1 | 24 | 24.08 | 23.31 | PASS |
| | | 1 | 49 | 23.89 | 23.12 | PASS |
| | | 25 | 0 | 22.93 | 21.98 | PASS |
| | | 25 | 12 | 22.94 | 21.98 | PASS |
| | | 25 | 25 | 23.10 | 22.14 | PASS |
| | | 50 | 0 | 22.99 | 22.03 | PASS |
| | HCH | 1 | 0 | 23.88 | 23.20 | PASS |
| | | 1 | 24 | 24.04 | 23.39 | PASS |
| | | 1 | 49 | 23.87 | 23.18 | PASS |
| | | 25 | 0 | 22.94 | 22.04 | PASS |
| | | 25 | 12 | 22.94 | 22.05 | PASS |
| | | 25 | 25 | 22.81 | 21.93 | PASS |
| | | 50 | 0 | 22.88 | 21.97 | PASS |

C.2 Peak-to-Average Ratio

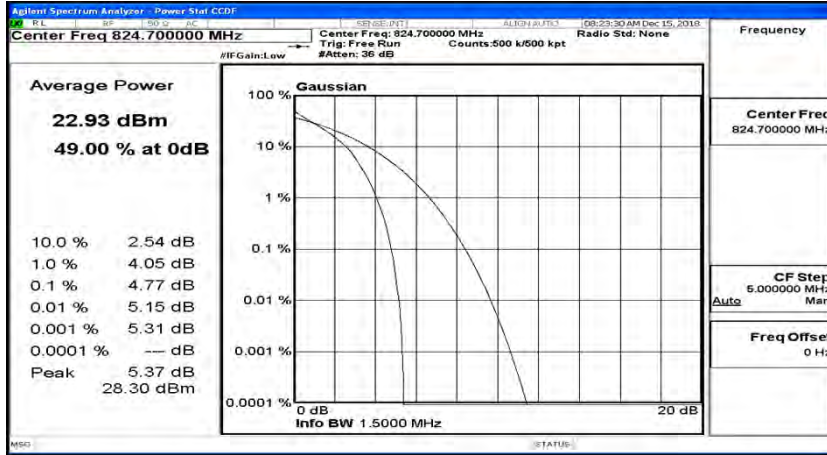
| Peak-to Average Ratio Test Result (Channel Bandwidth: 1.4 MHz) | | | | |
|--|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 4.77 | <13 | PASS |
| | MCH | 5.03 | <13 | PASS |
| | HCH | 4.72 | <13 | PASS |
| 16QAM | LCH | 5.66 | <13 | PASS |
| | MCH | 5.87 | <13 | PASS |
| | HCH | 5.54 | <13 | PASS |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz) | | | | |
|--|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 4.87 | <13 | PASS |
| | MCH | 5.19 | <13 | PASS |
| | HCH | 5.01 | <13 | PASS |
| 16QAM | LCH | 5.78 | <13 | PASS |
| | MCH | 6.03 | <13 | PASS |
| | HCH | 5.74 | <13 | PASS |

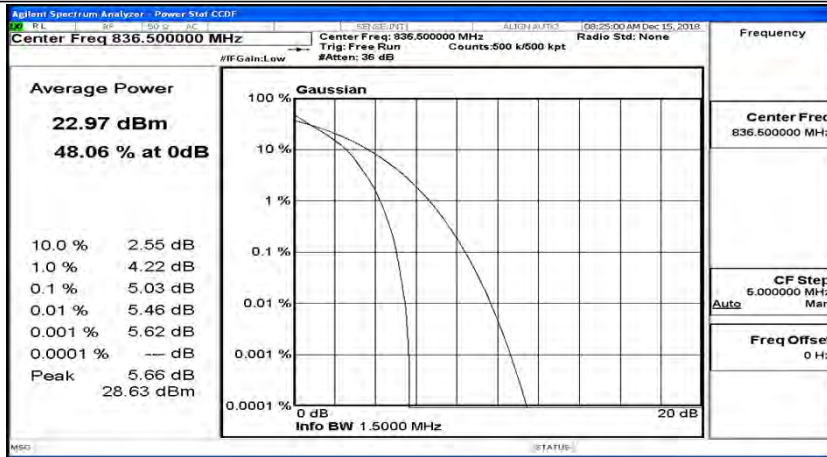
| Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz) | | | | |
|--|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 4.84 | <13 | PASS |
| | MCH | 5.19 | <13 | PASS |
| | HCH | 4.99 | <13 | PASS |
| 16QAM | LCH | 5.62 | <13 | PASS |
| | MCH | 5.97 | <13 | PASS |
| | HCH | 5.75 | <13 | PASS |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz) | | | | |
|---|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 5.04 | <13 | PASS |
| | MCH | 5.24 | <13 | PASS |
| | HCH | 5.15 | <13 | PASS |
| 16QAM | LCH | 5.77 | <13 | PASS |
| | MCH | 5.94 | <13 | PASS |
| | HCH | 5.88 | <13 | PASS |

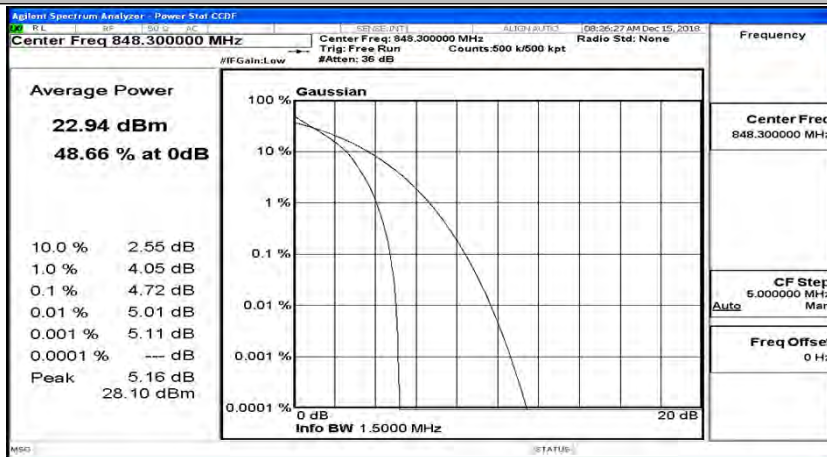
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



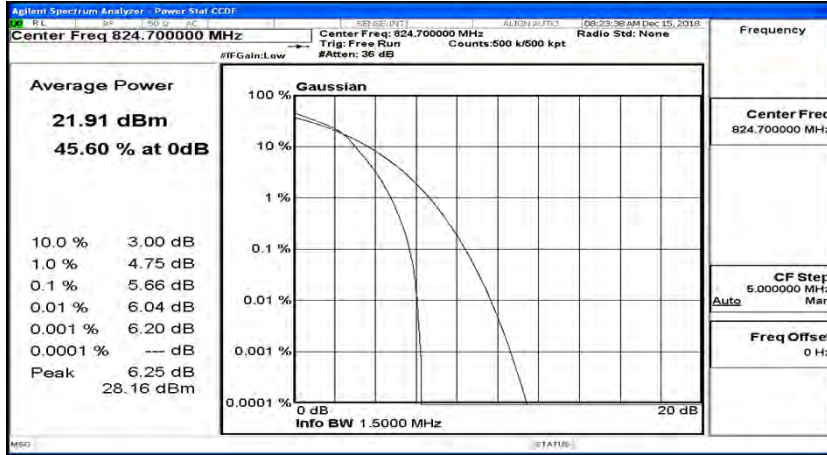
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



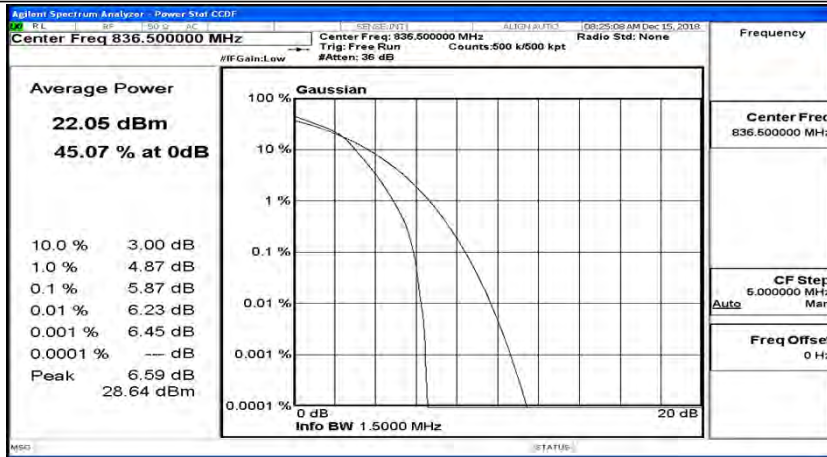
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



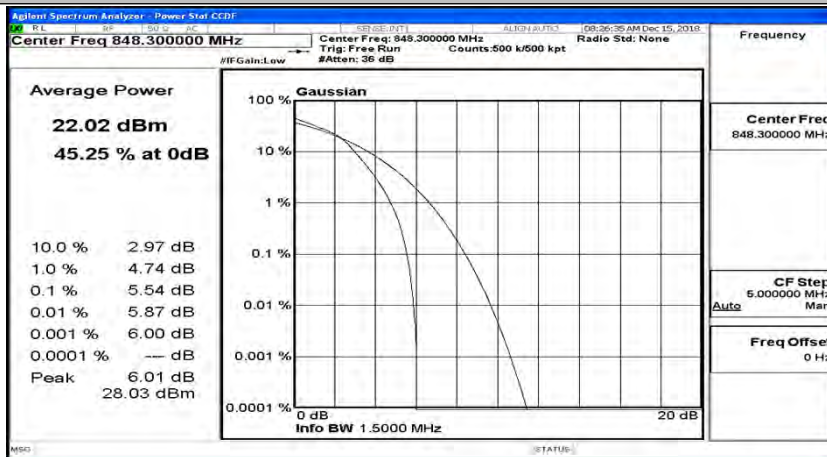
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



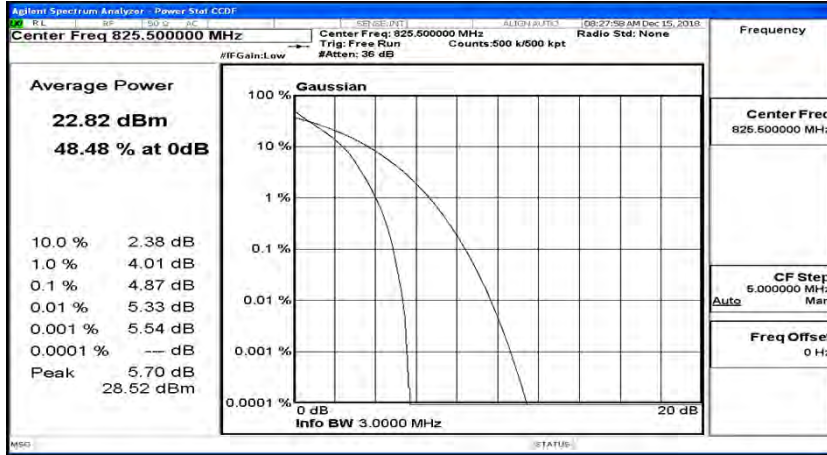
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



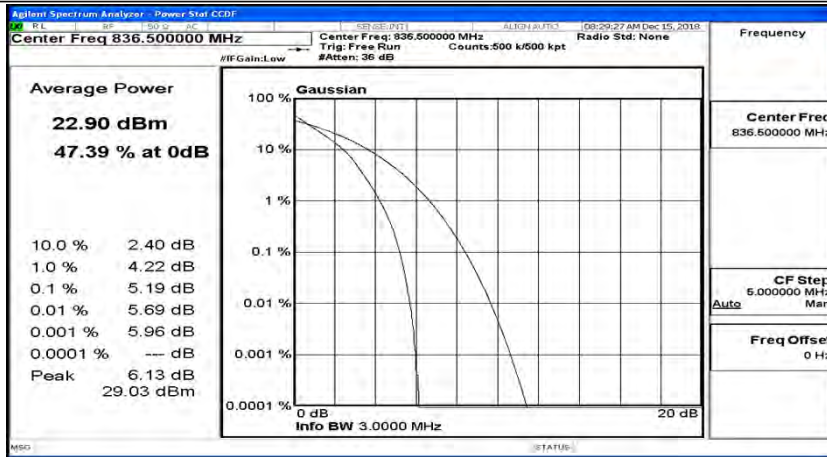
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



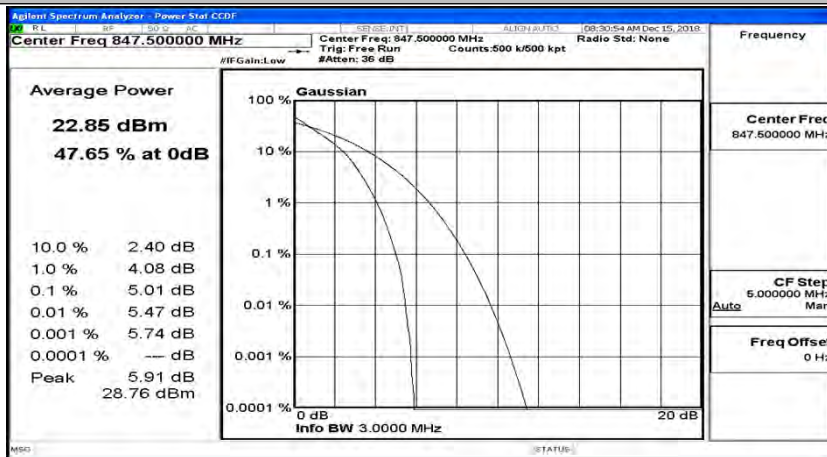
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) LCH_QPSK



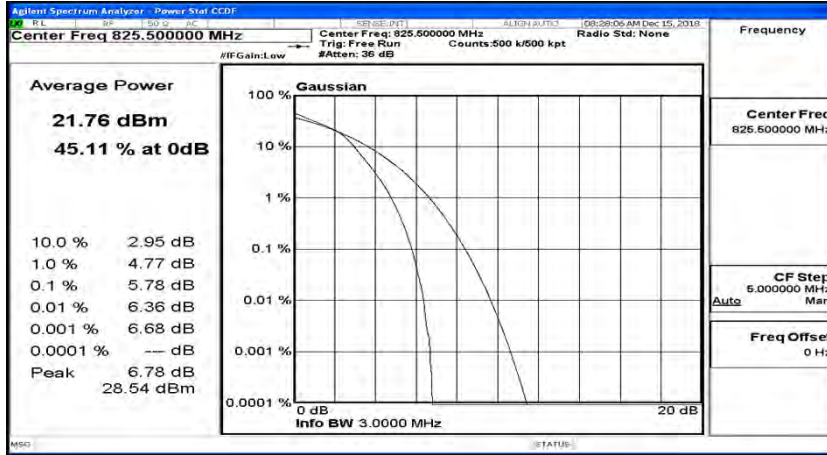
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) MCH_QPSK



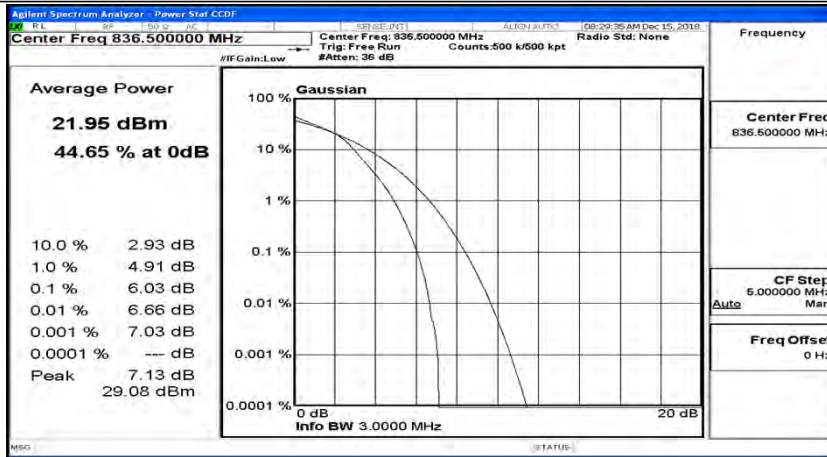
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) HCH_QPSK



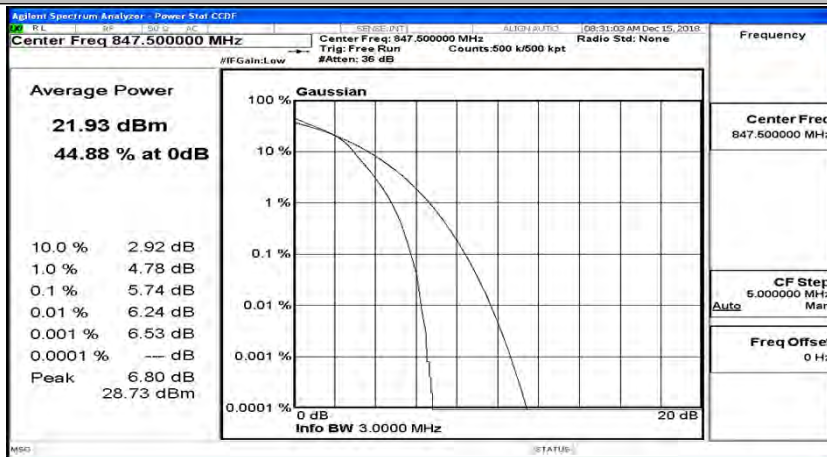
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



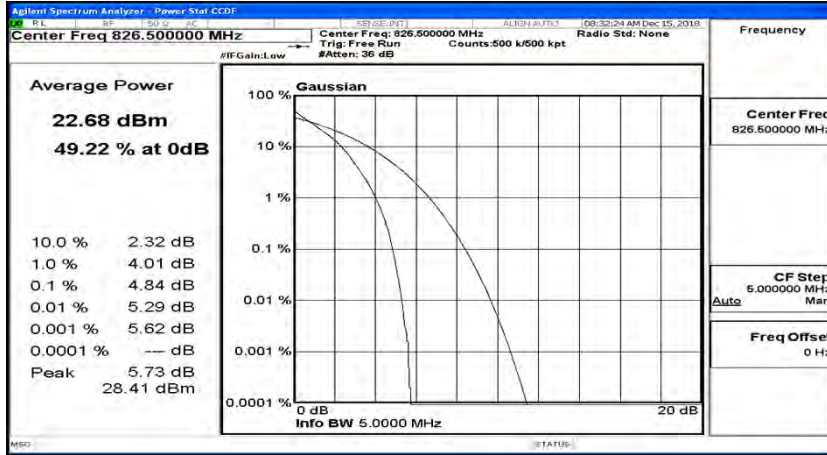
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



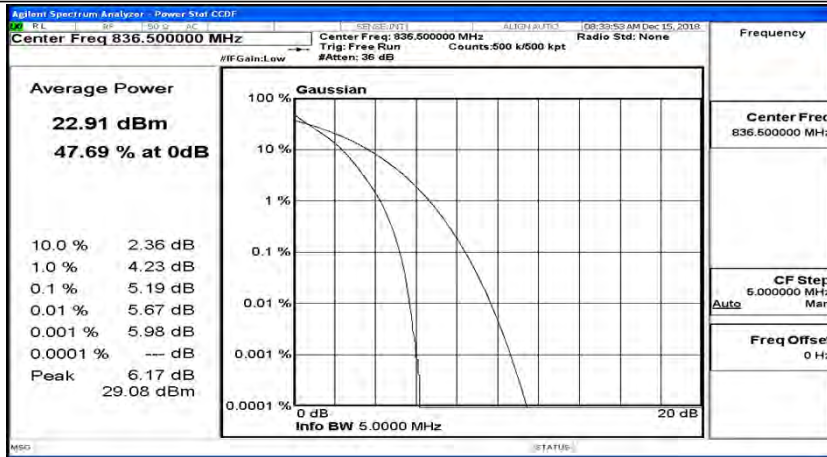
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



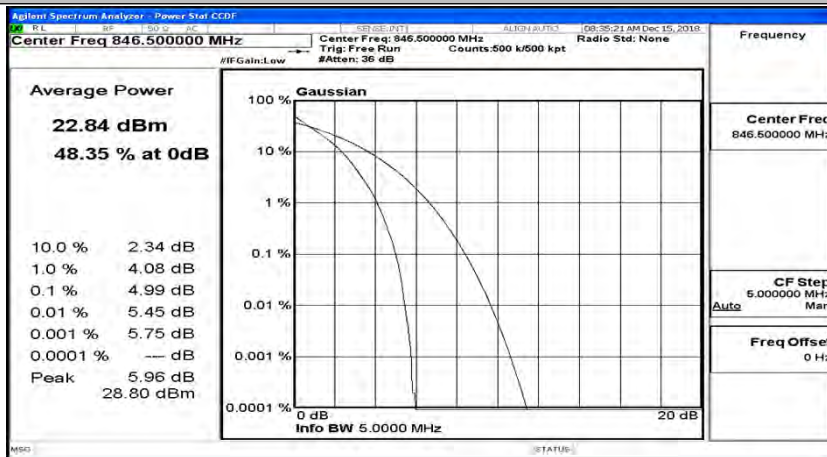
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_QPSK



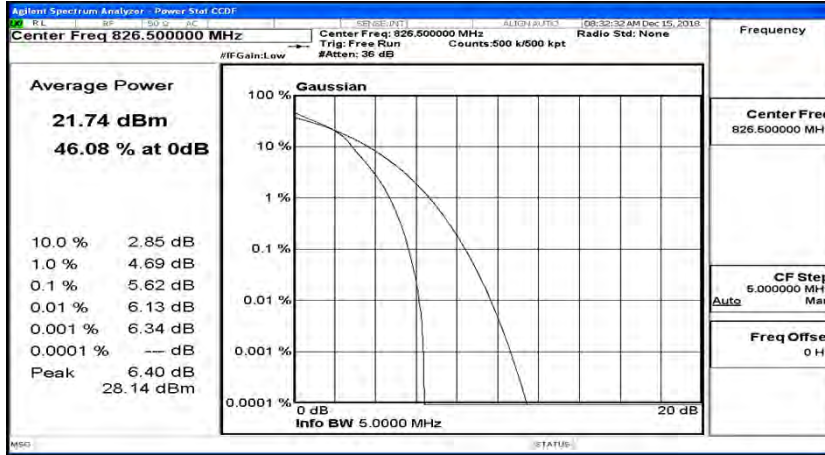
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) MCH_QPSK



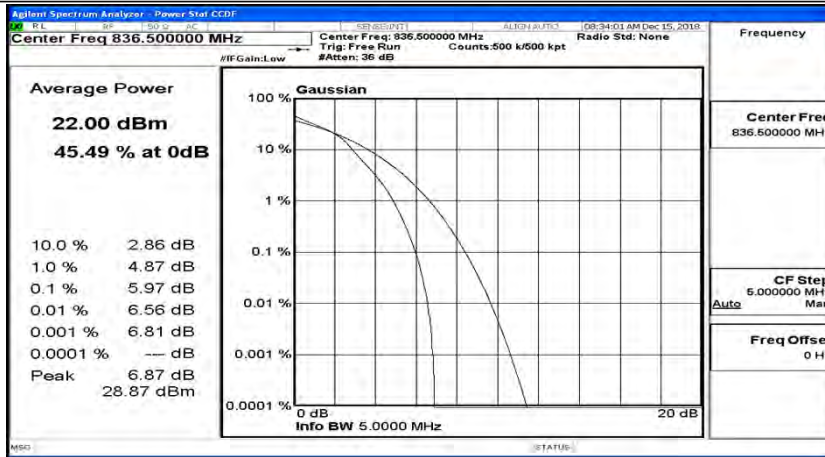
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) HCH_QPSK



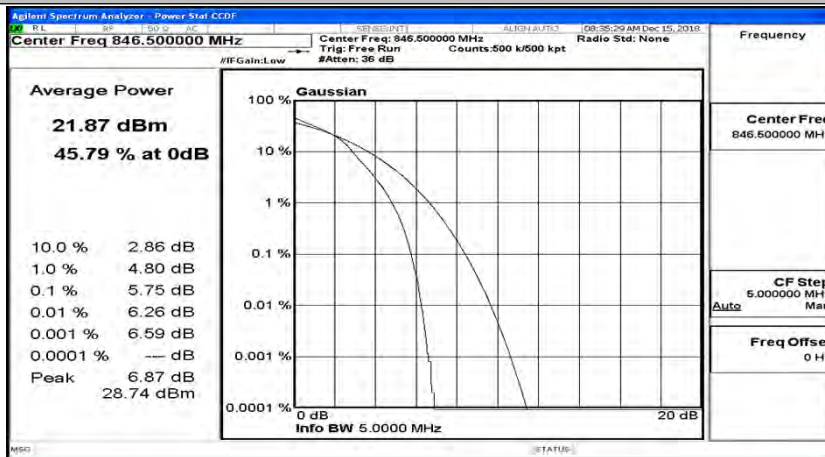
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



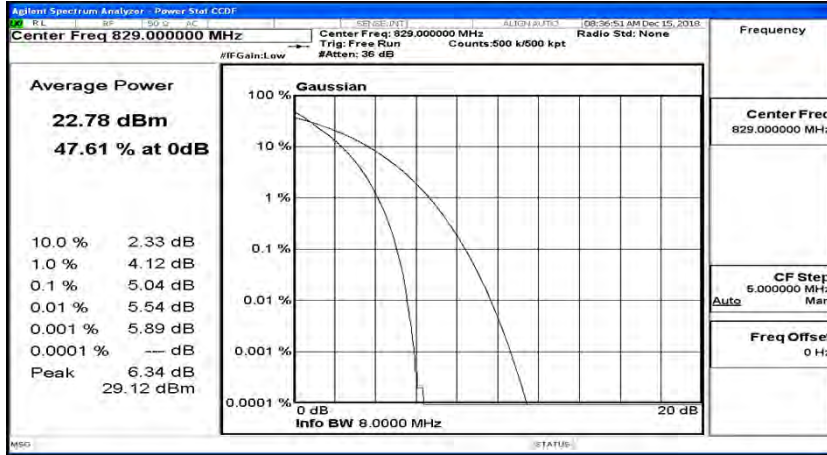
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



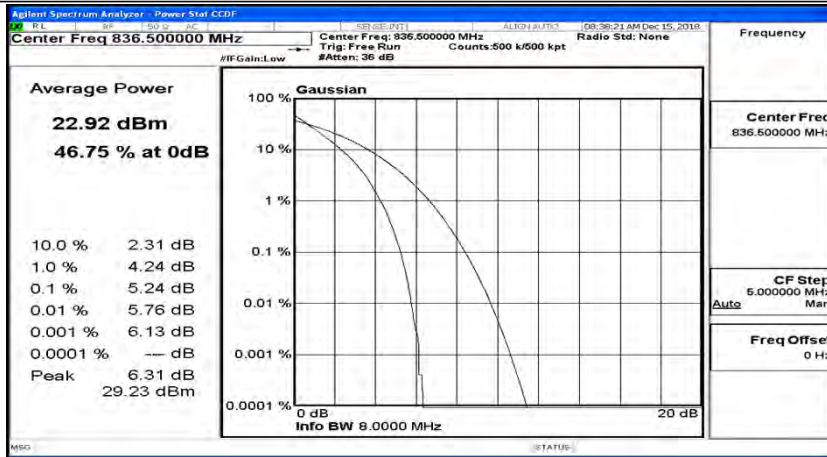
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



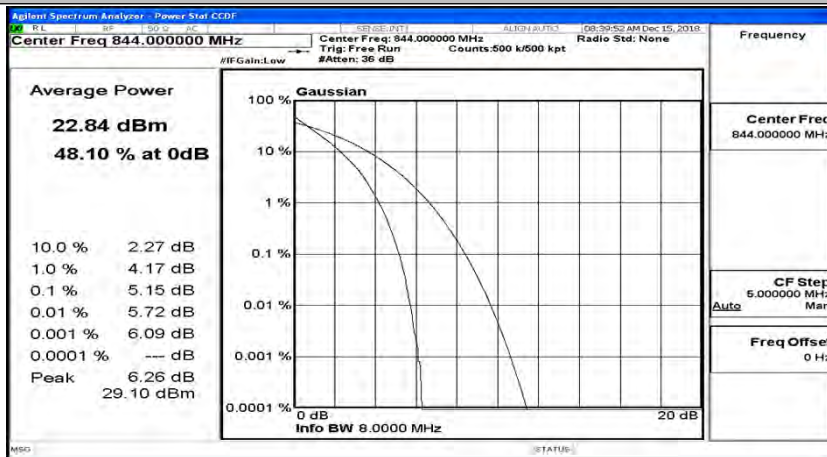
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



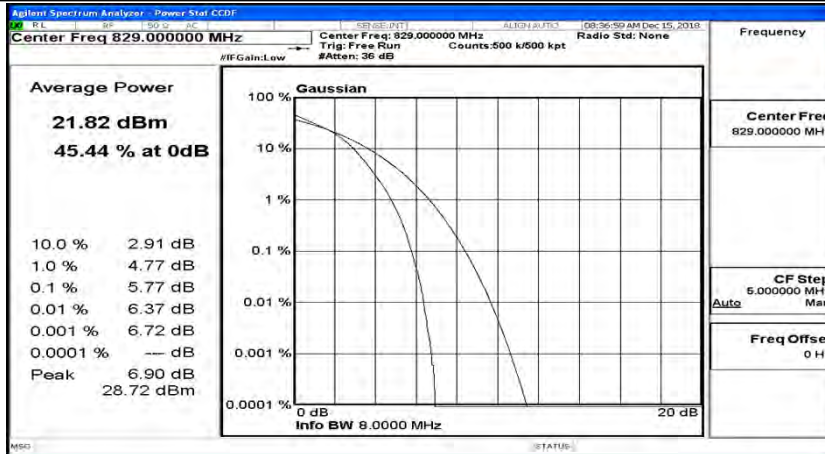
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



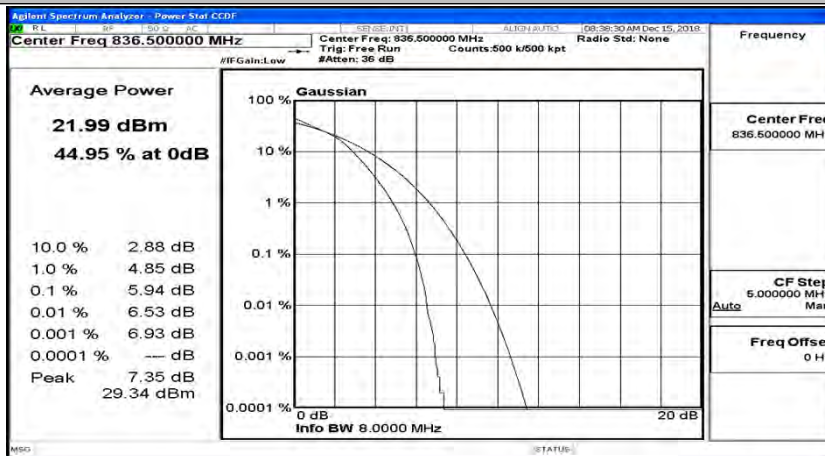
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



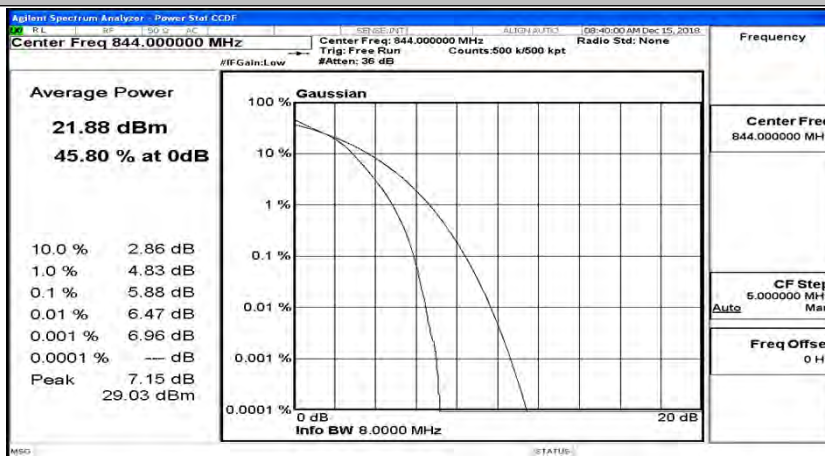
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



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



C.3 26dB Bandwidth and Occupied Bandwidth

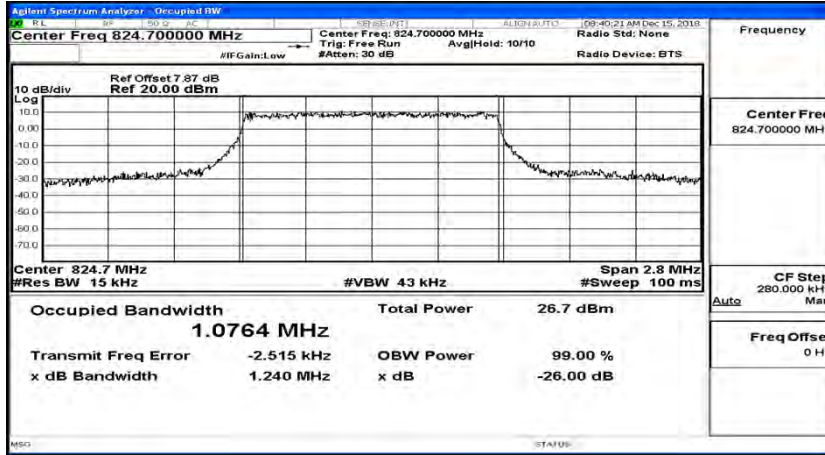
| EBW & OBW Test Result (Channel Bandwidth: 1.4 MHz) | | | | |
|---|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 1.0764 | 1.240 | PASS |
| | MCH | 1.0720 | 1.236 | PASS |
| | HCH | 1.0781 | 1.227 | PASS |
| 16QAM | LCH | 1.0800 | 1.229 | PASS |
| | MCH | 1.0796 | 1.219 | PASS |
| | HCH | 1.0731 | 1.216 | PASS |

| EBW & OBW Test Result (Channel Bandwidth: 3 MHz) | | | | |
|---|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 2.6774 | 2.819 | PASS |
| | MCH | 2.6748 | 2.831 | PASS |
| | HCH | 2.6777 | 2.843 | PASS |
| 16QAM | LCH | 2.6769 | 2.818 | PASS |
| | MCH | 2.6774 | 2.838 | PASS |
| | HCH | 2.6783 | 2.836 | PASS |

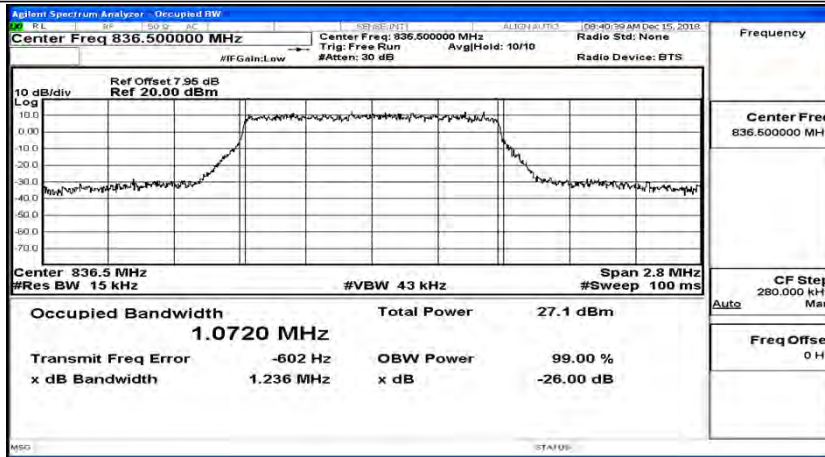
| EBW & OBW Test Result (Channel Bandwidth: 5 MHz) | | | | |
|---|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 4.4755 | 4.790 | PASS |
| | MCH | 4.4799 | 4.891 | PASS |
| | HCH | 4.4693 | 4.875 | PASS |
| 16QAM | LCH | 4.4730 | 4.853 | PASS |
| | MCH | 4.4691 | 4.907 | PASS |
| | HCH | 4.4798 | 4.872 | PASS |

| EBW & OBW Test Result (Channel Bandwidth: 10 MHz) | | | | |
|--|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 8.9331 | 9.506 | PASS |
| | MCH | 8.9409 | 9.552 | PASS |
| | HCH | 8.9234 | 9.518 | PASS |
| 16QAM | LCH | 8.9301 | 9.469 | PASS |
| | MCH | 8.9406 | 9.514 | PASS |
| | HCH | 8.9395 | 9.494 | PASS |

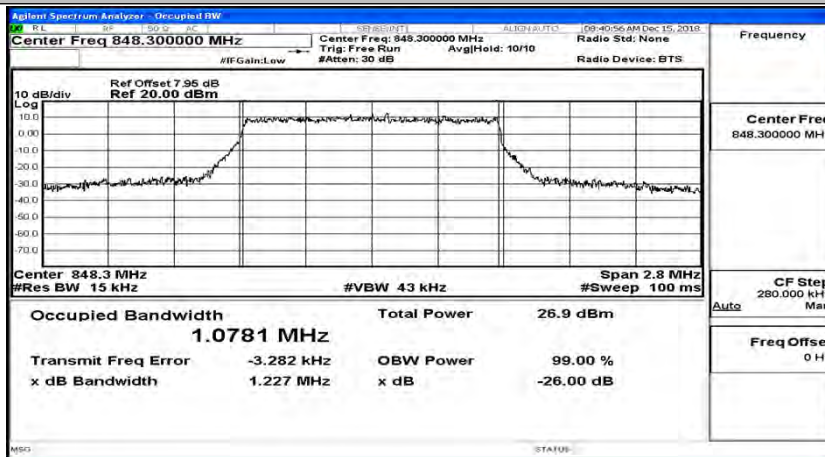
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



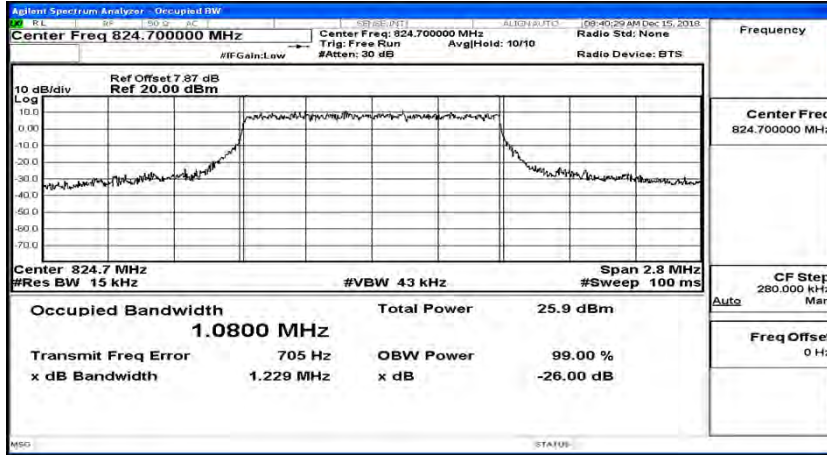
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



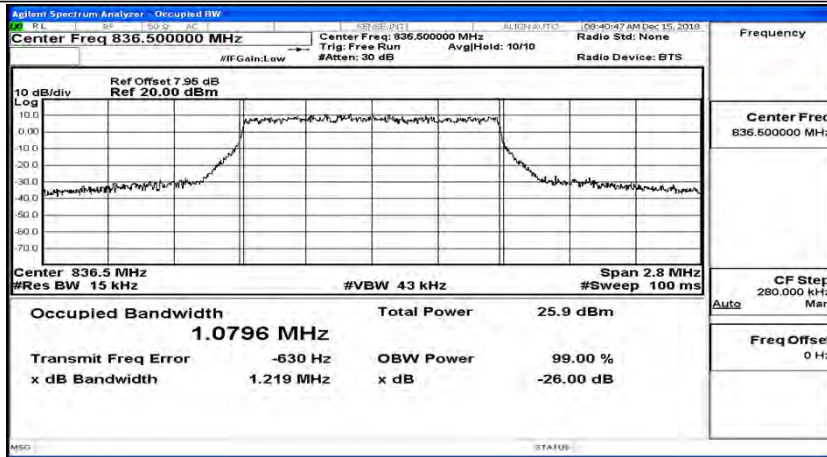
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



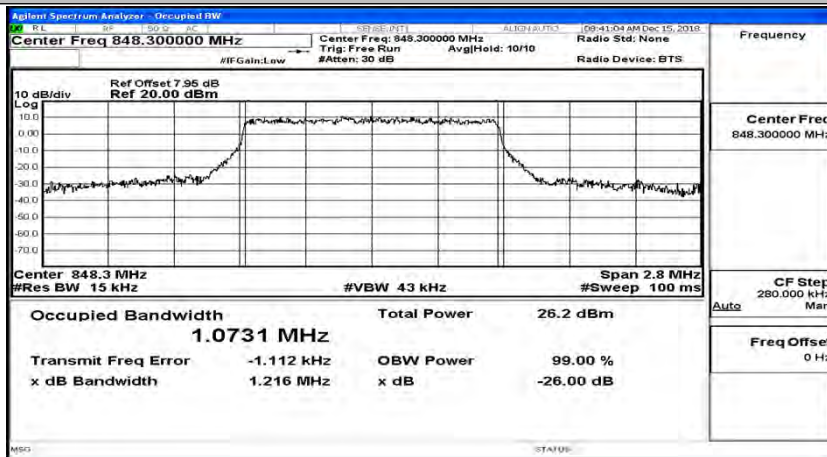
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) LCH_16QAM



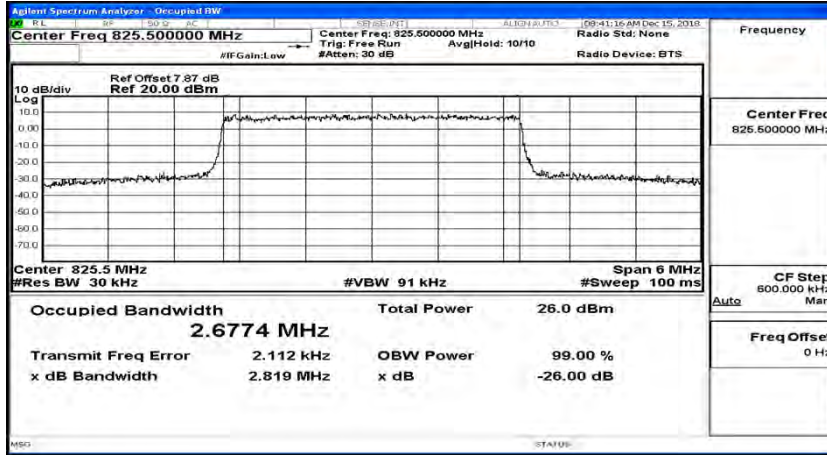
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) MCH_16QAM



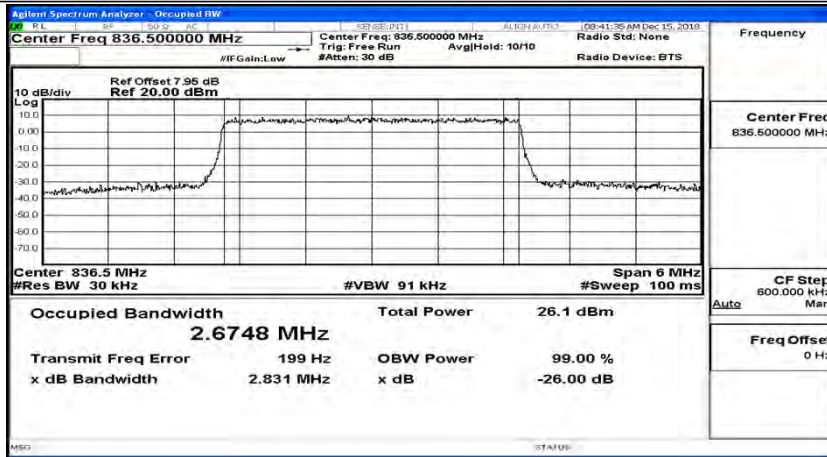
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) HCH_16QAM



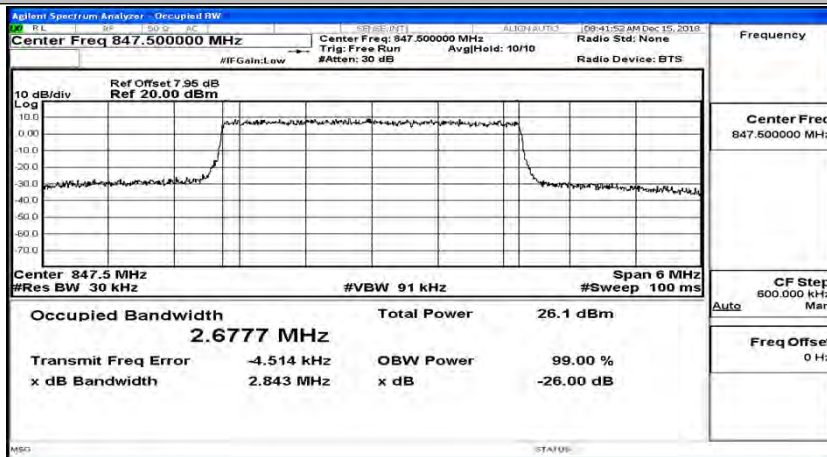
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



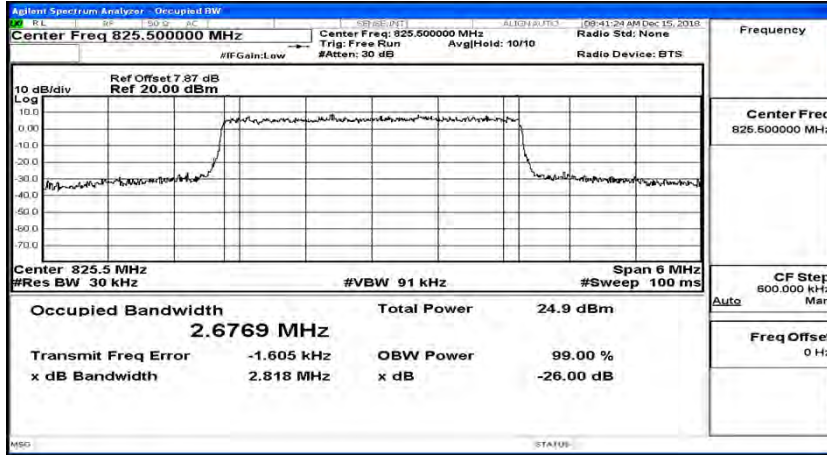
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



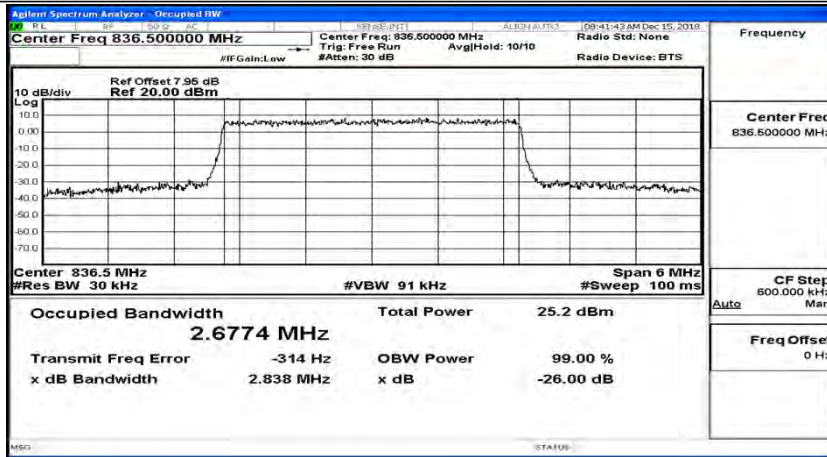
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



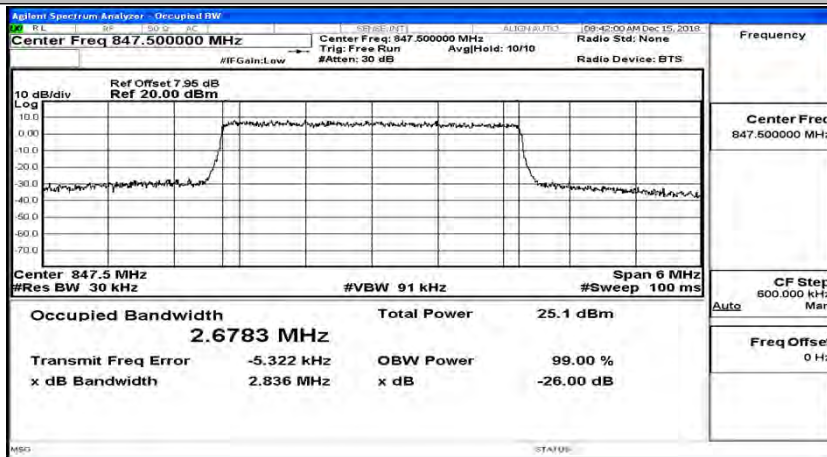
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



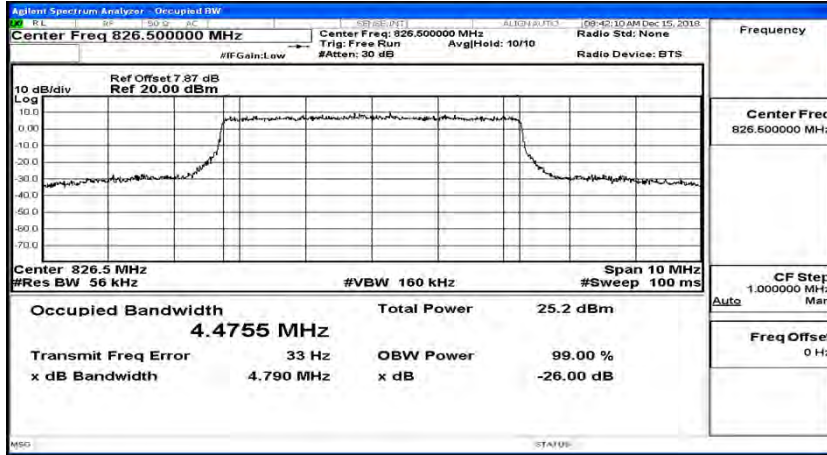
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



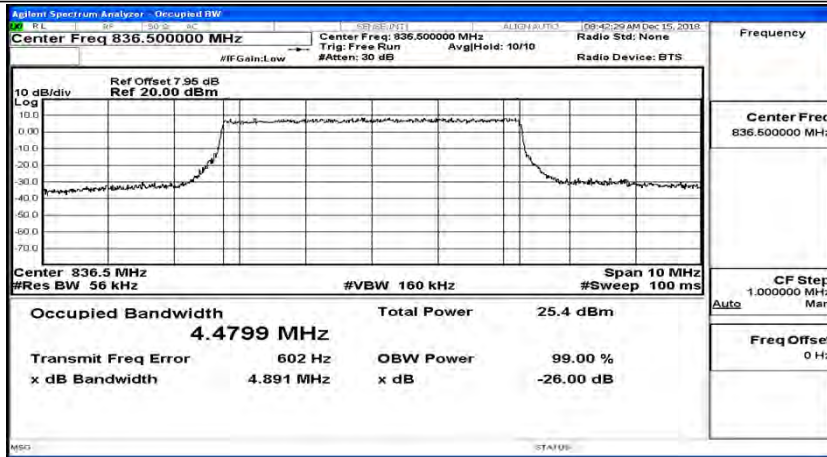
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



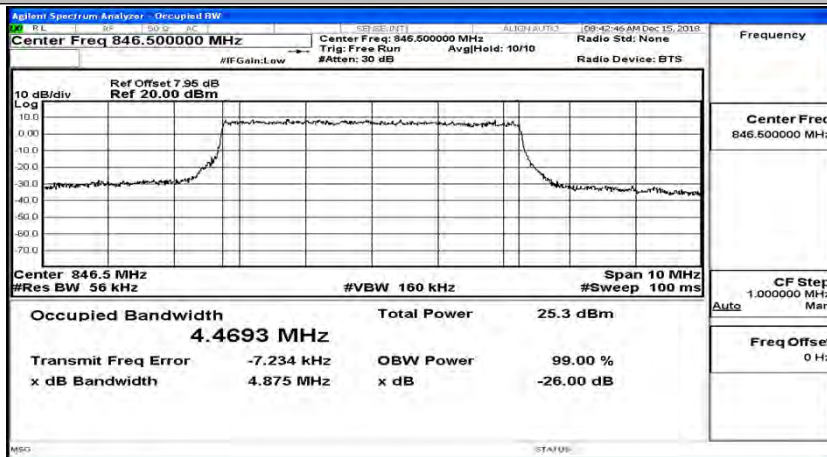
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



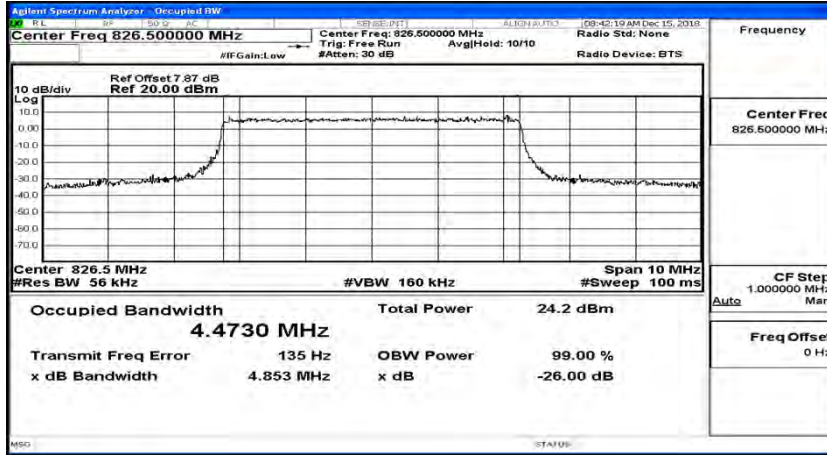
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



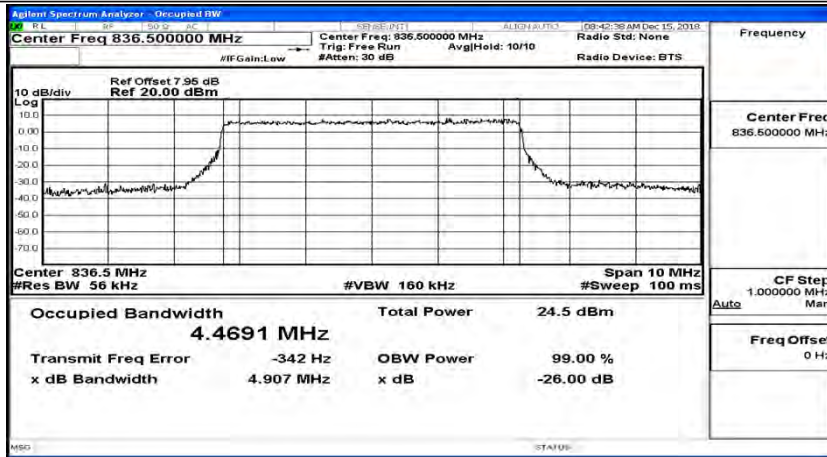
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



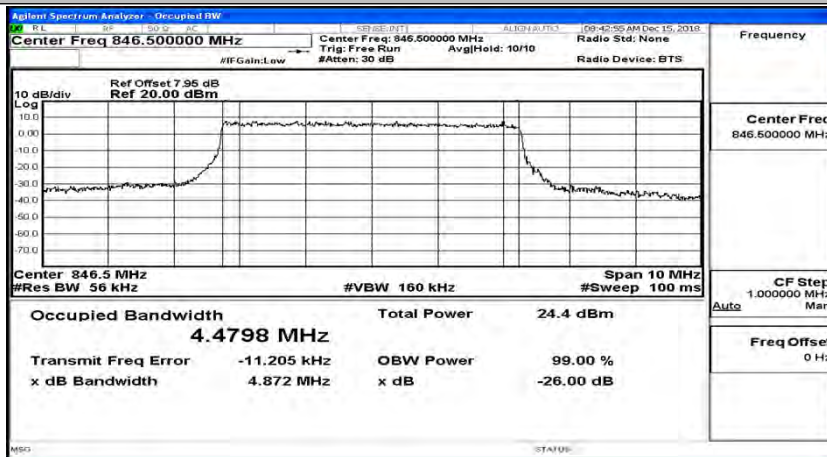
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



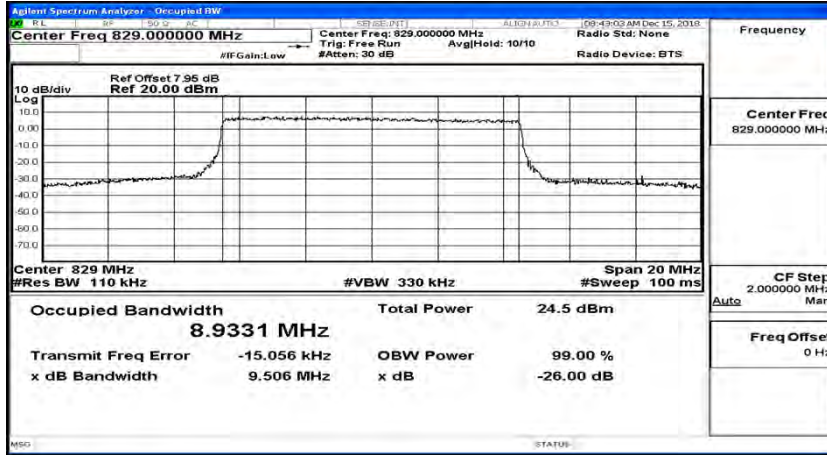
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



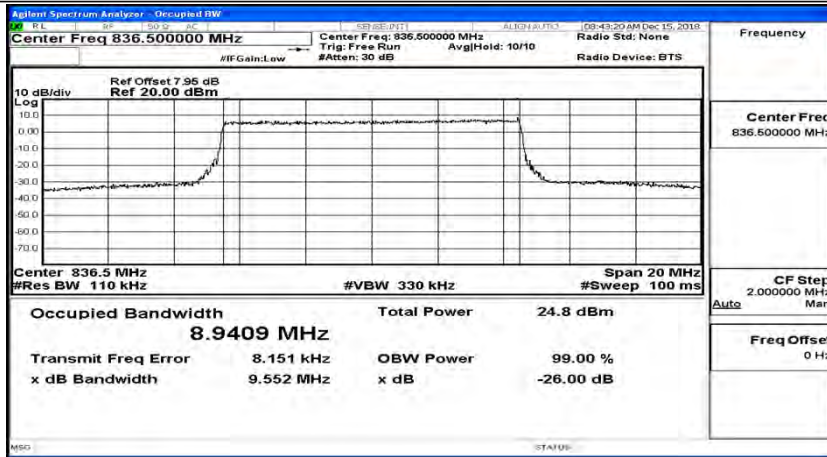
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



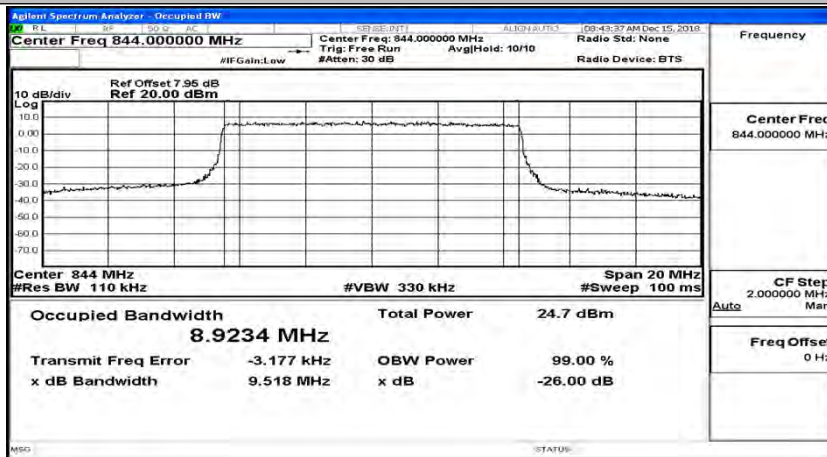
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



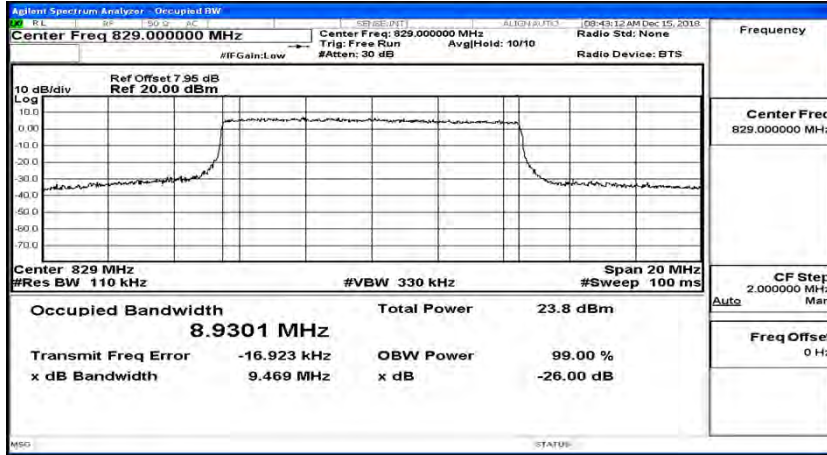
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



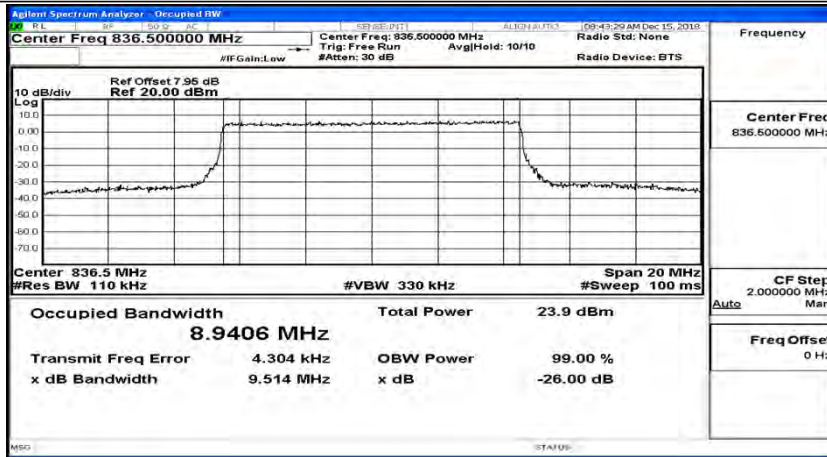
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



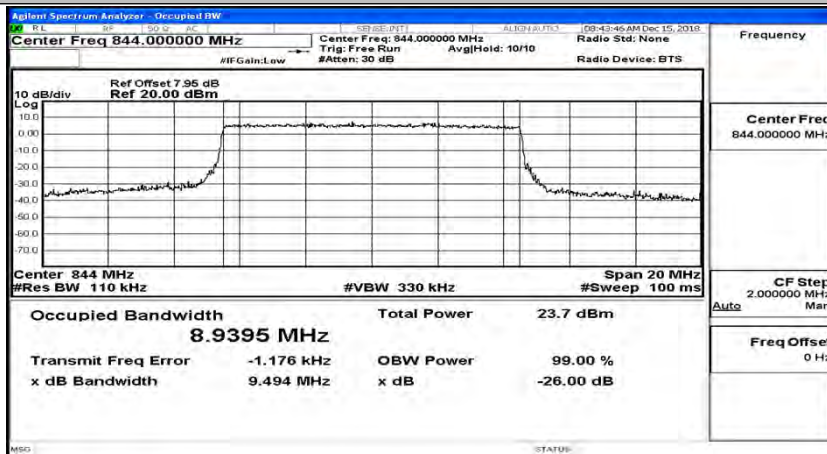
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



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

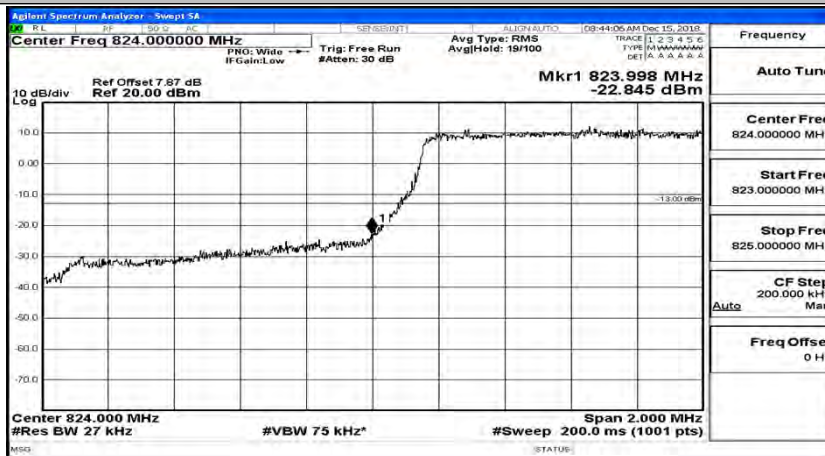


EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM

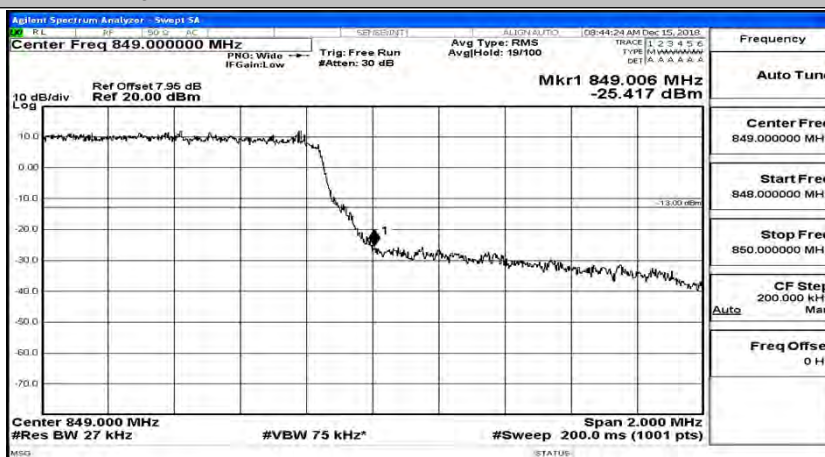


C.4 Band Edge

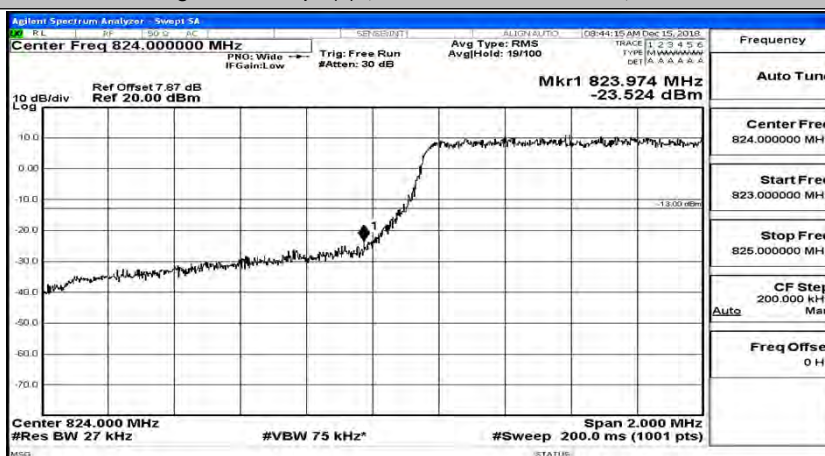
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



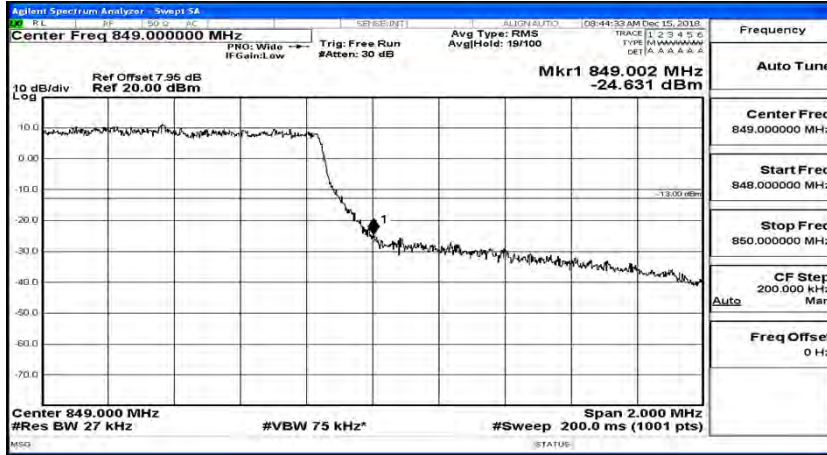
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



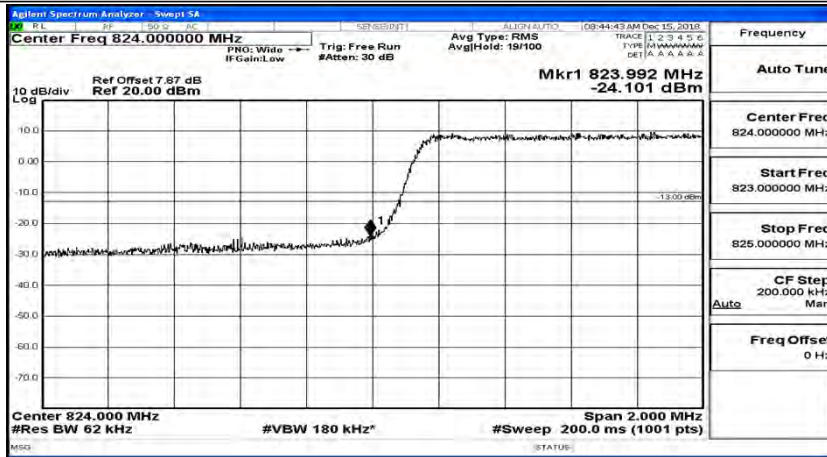
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



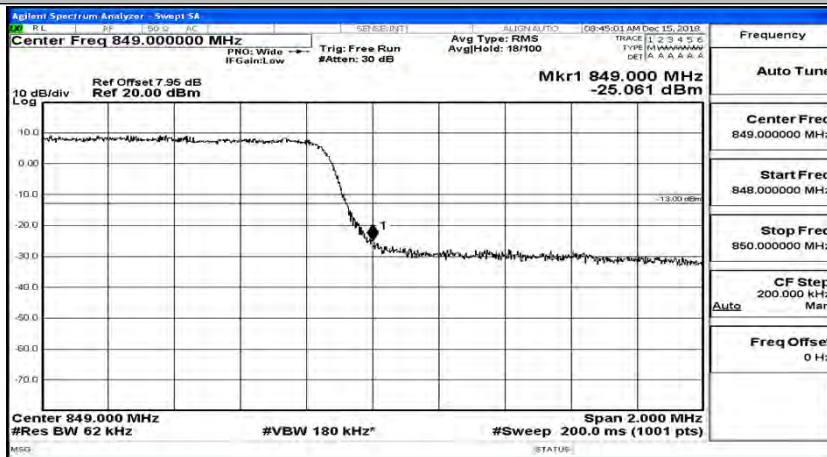
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



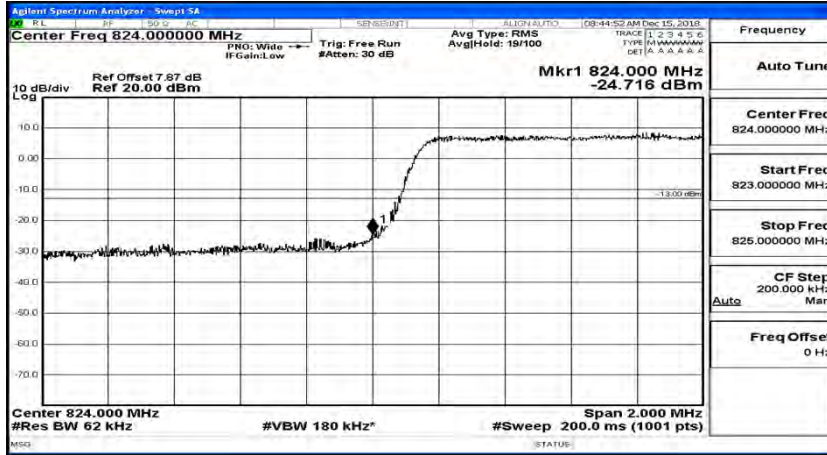
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



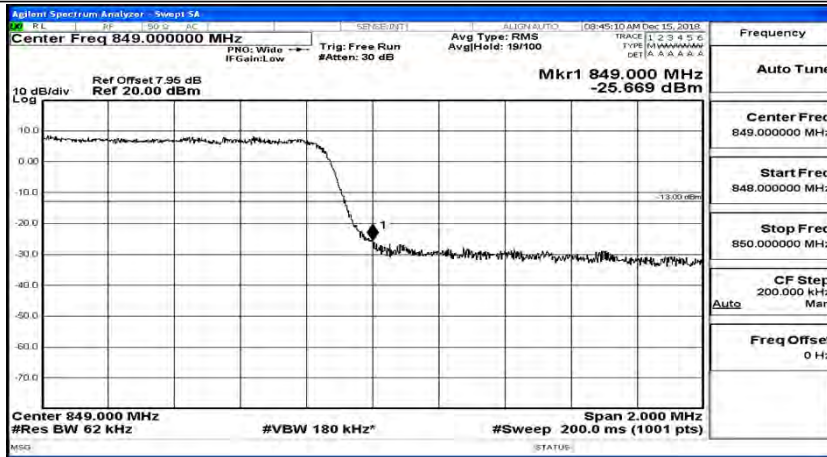
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



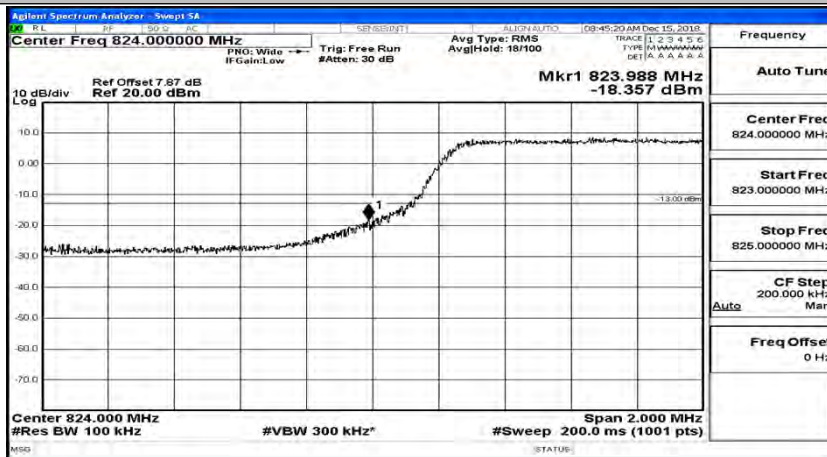
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



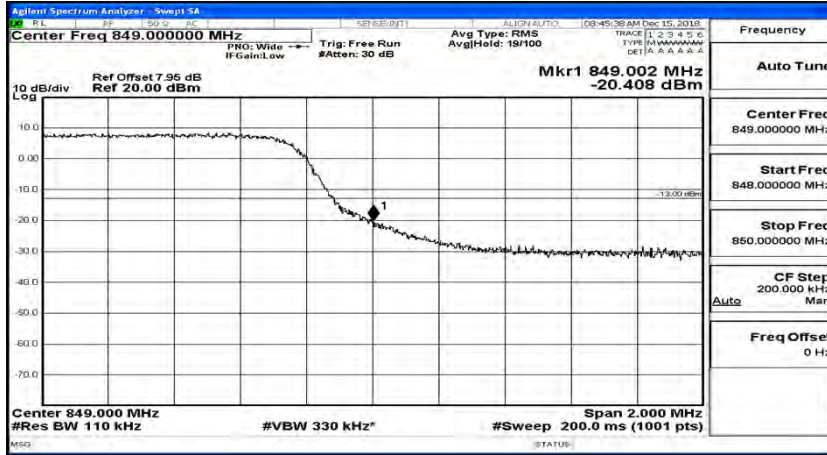
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



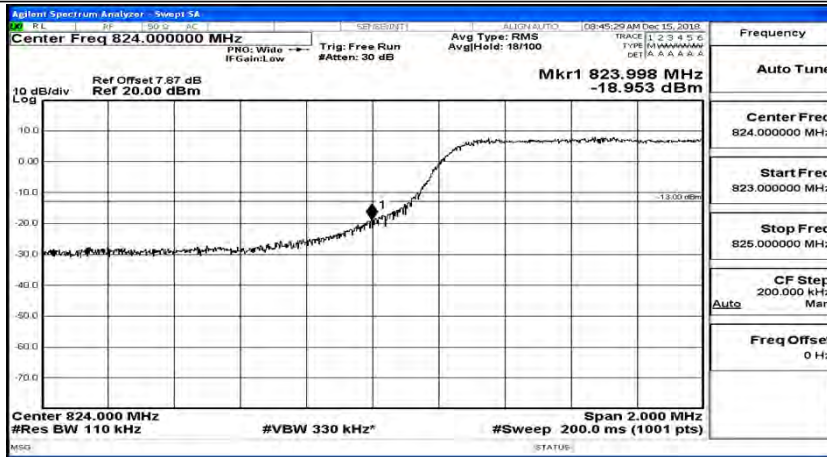
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



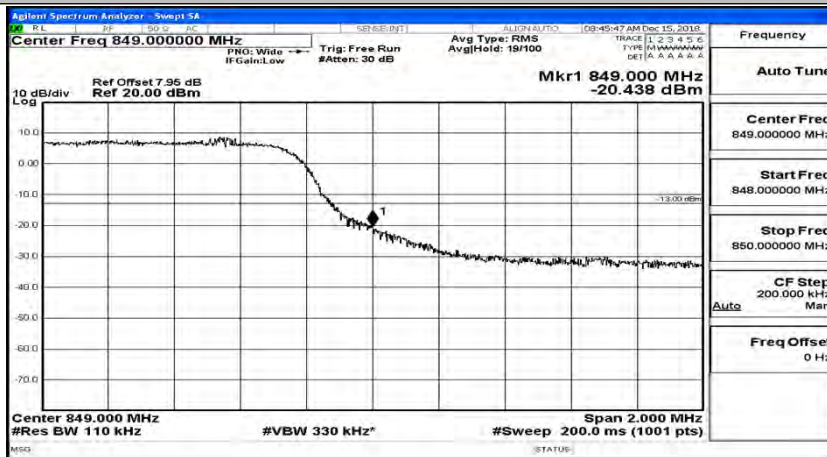
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



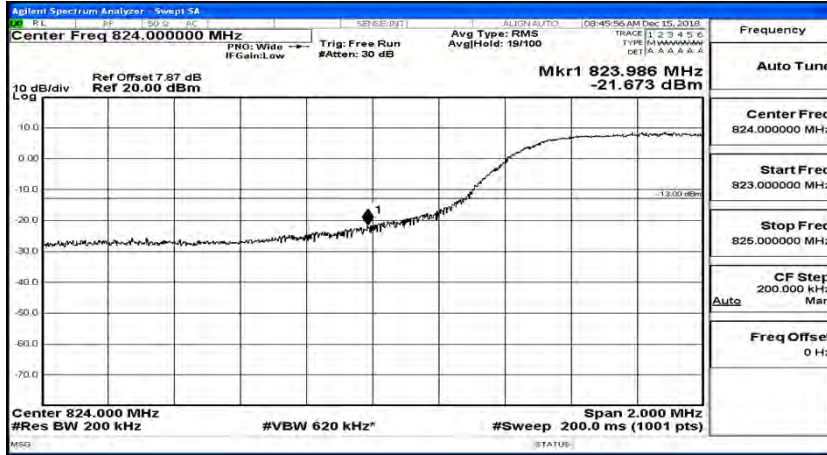
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



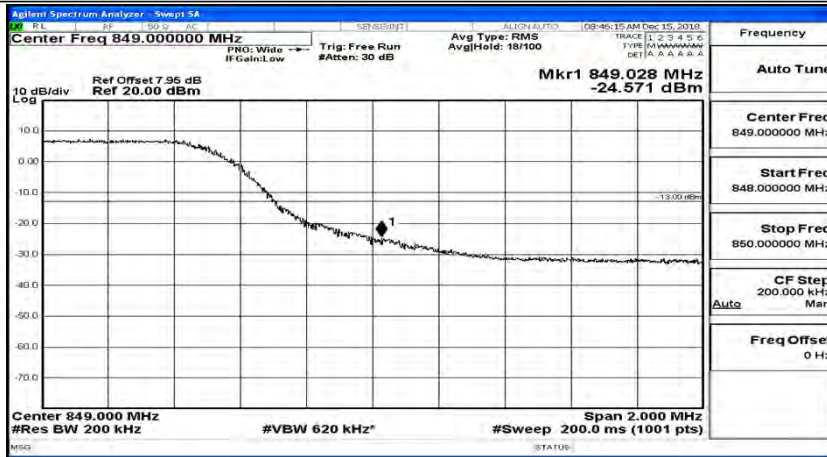
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



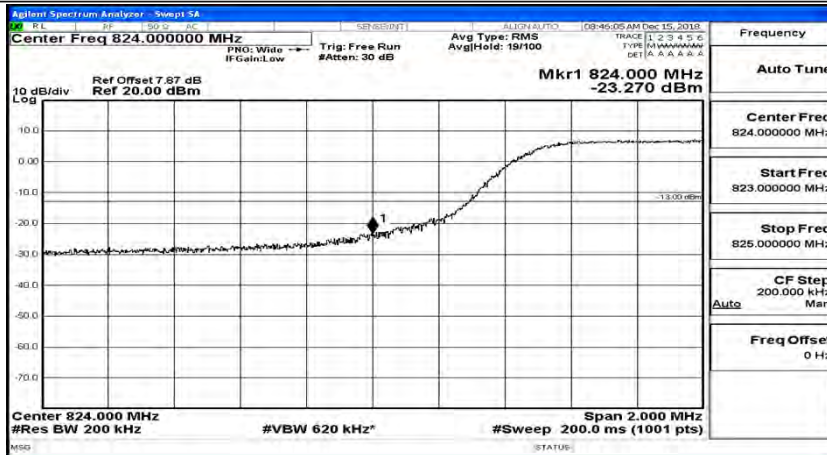
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



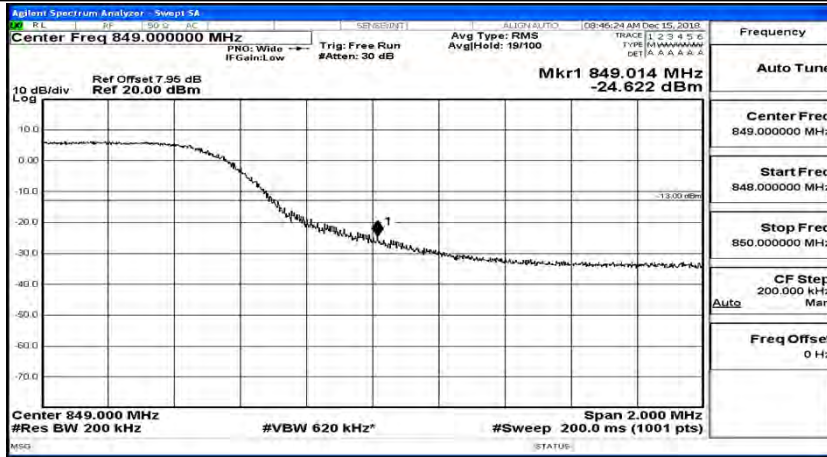
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



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

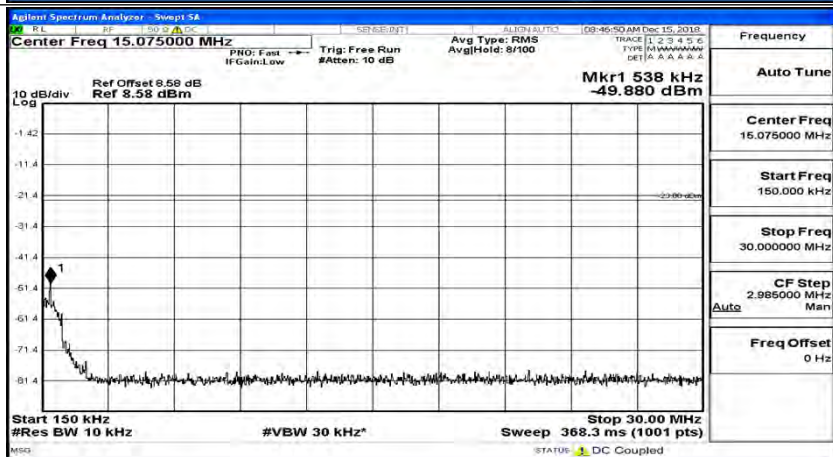
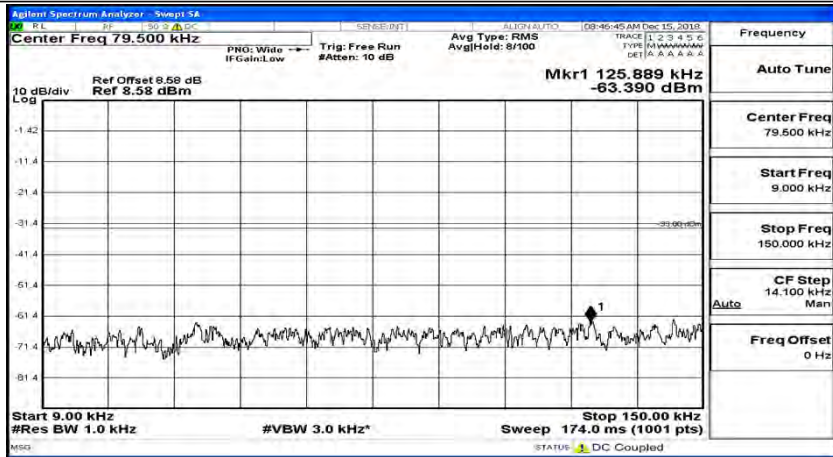


Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz) HCH_16QAM

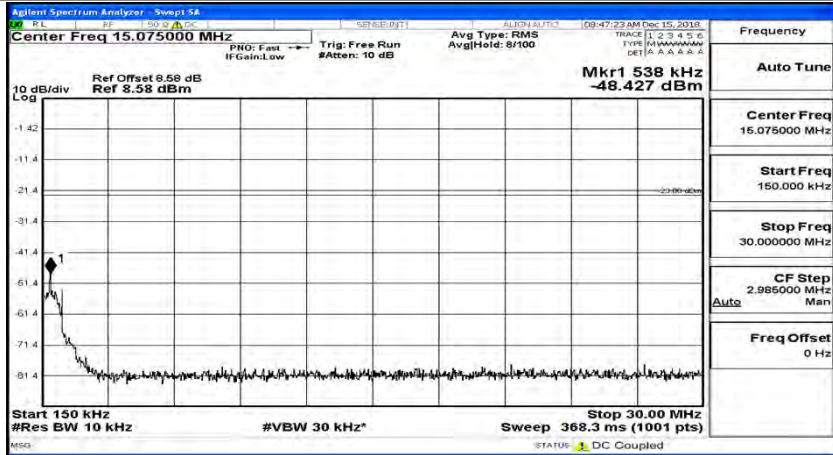
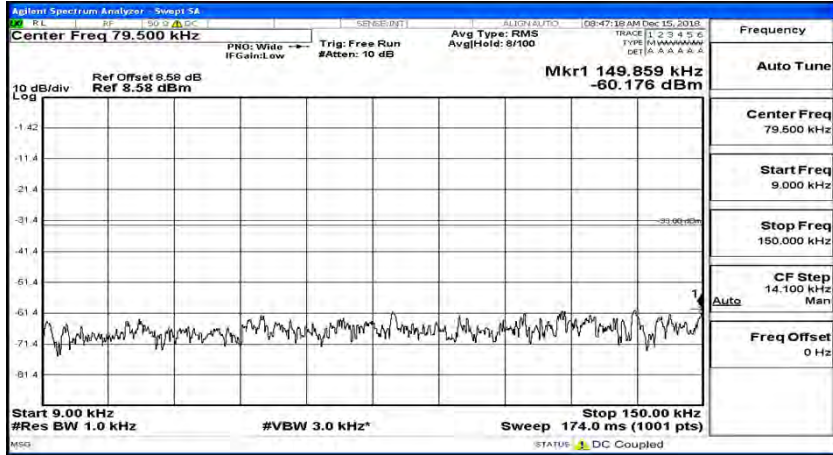


C.5 Conducted Spurious Emission

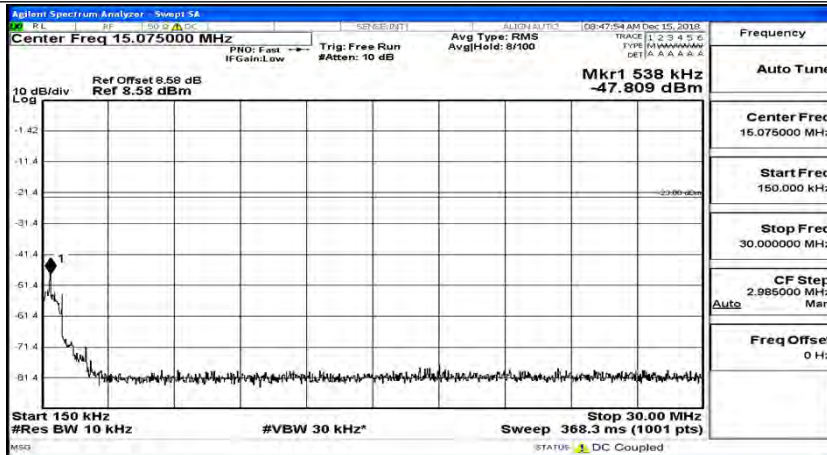
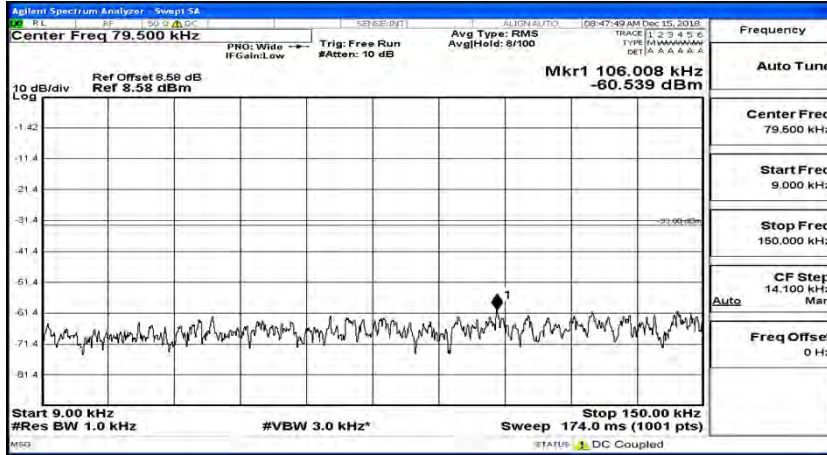
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz) _LCH_QPSK



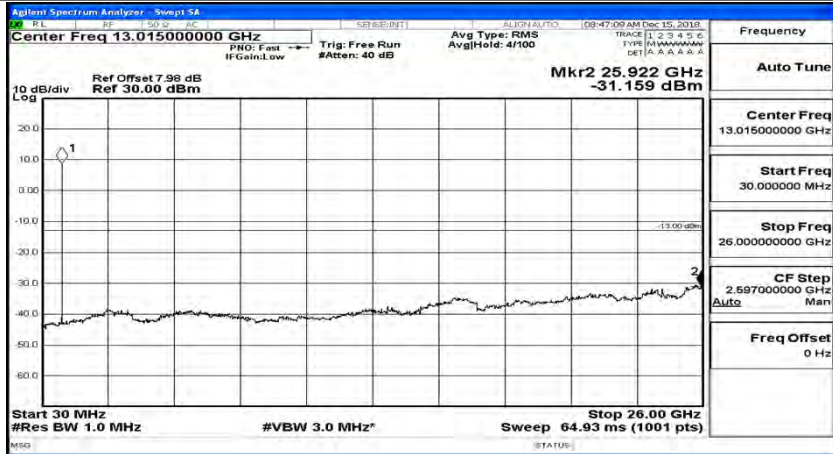
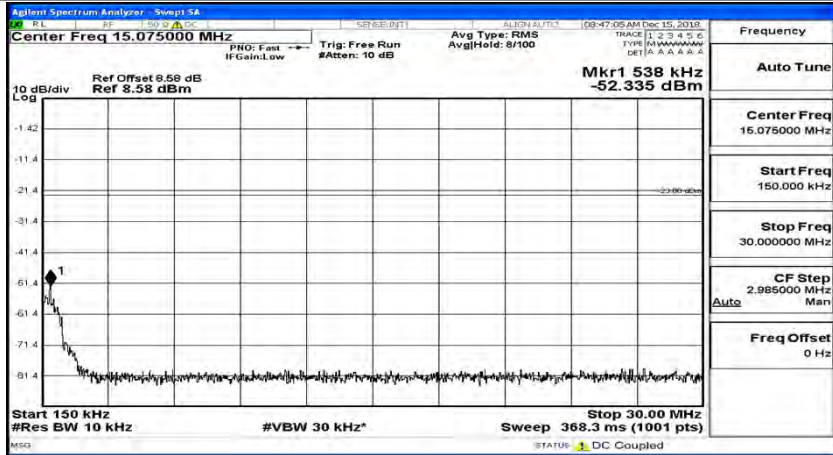
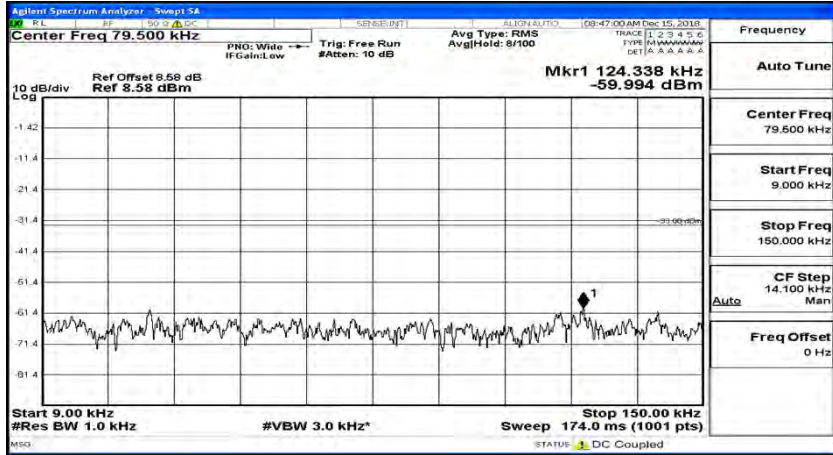
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



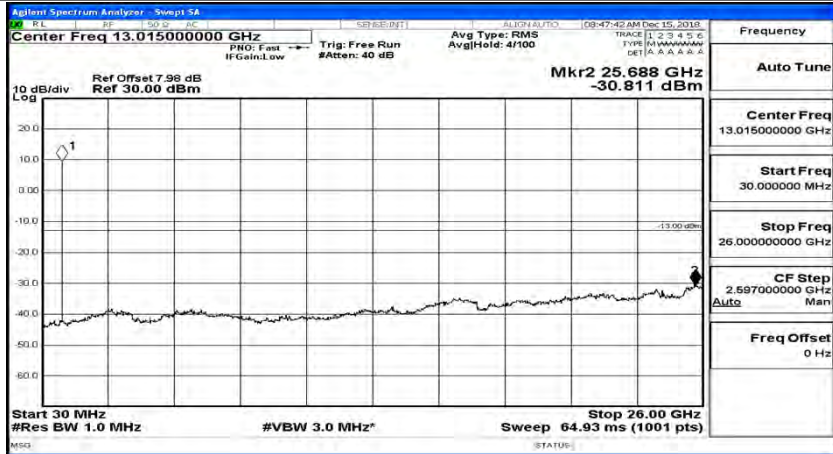
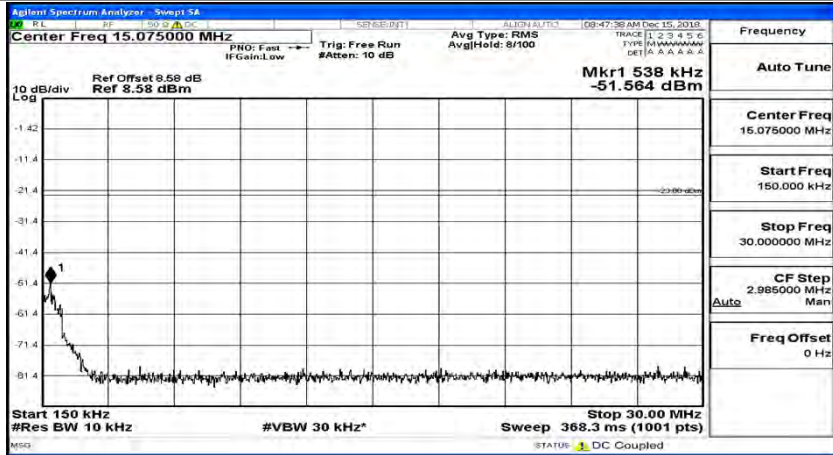
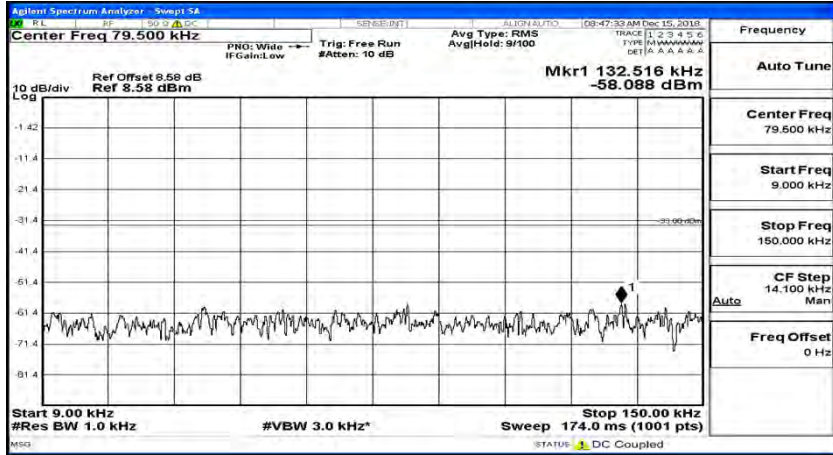
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



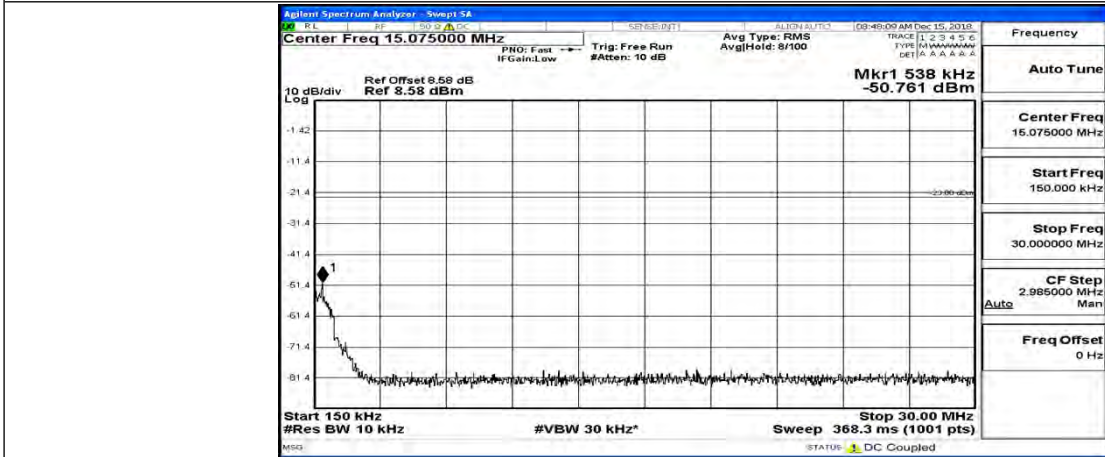
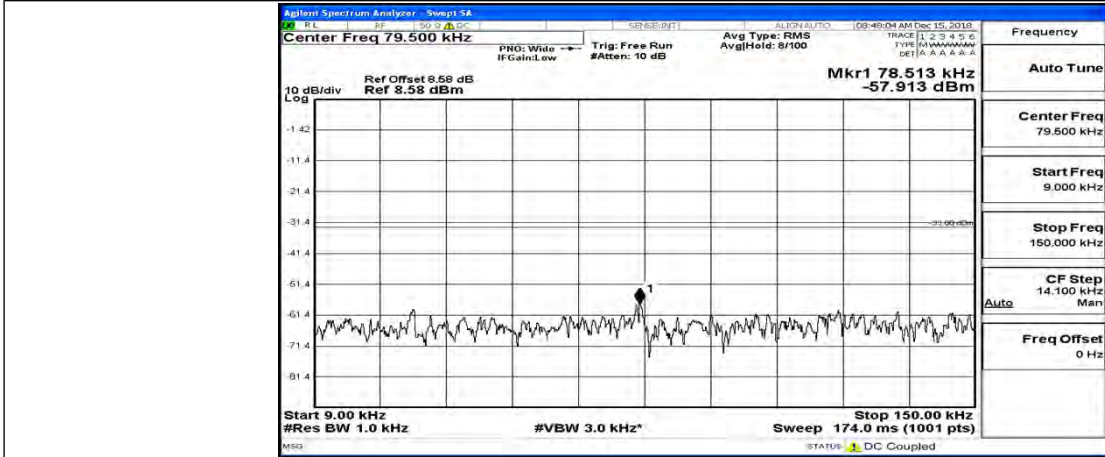
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



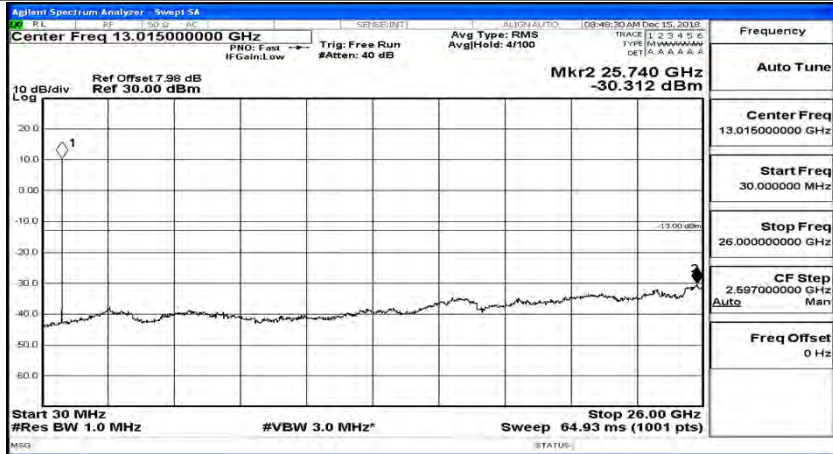
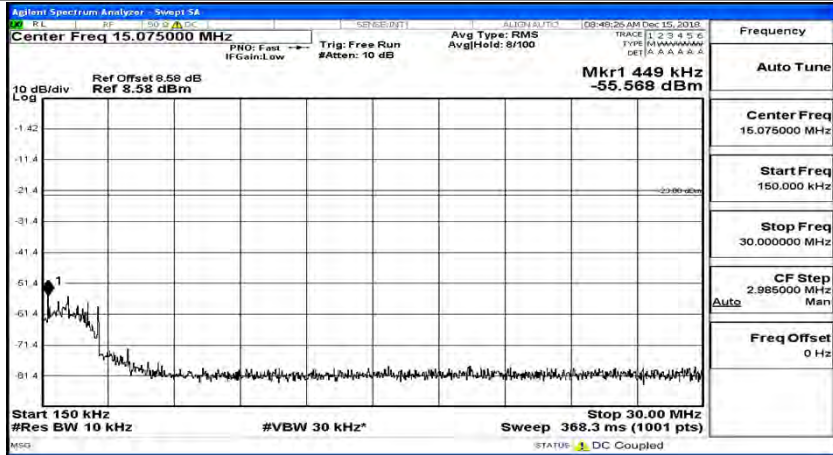
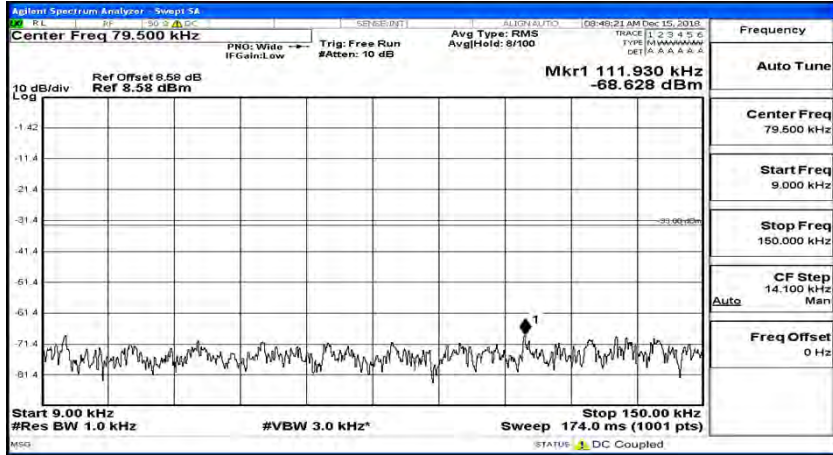
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



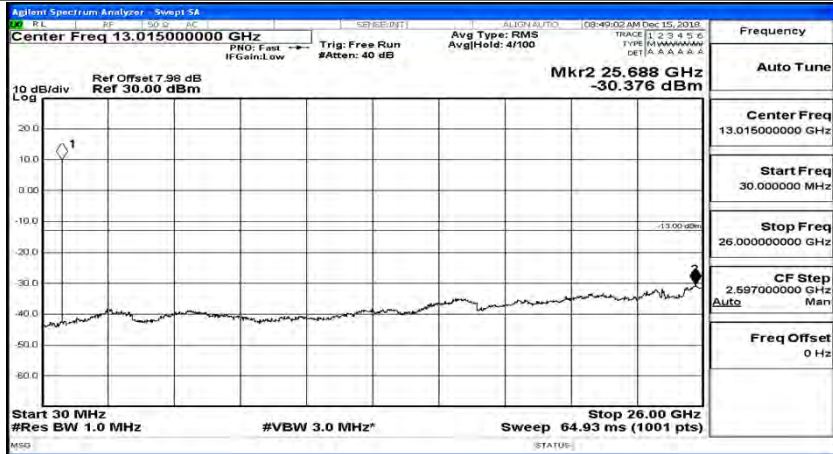
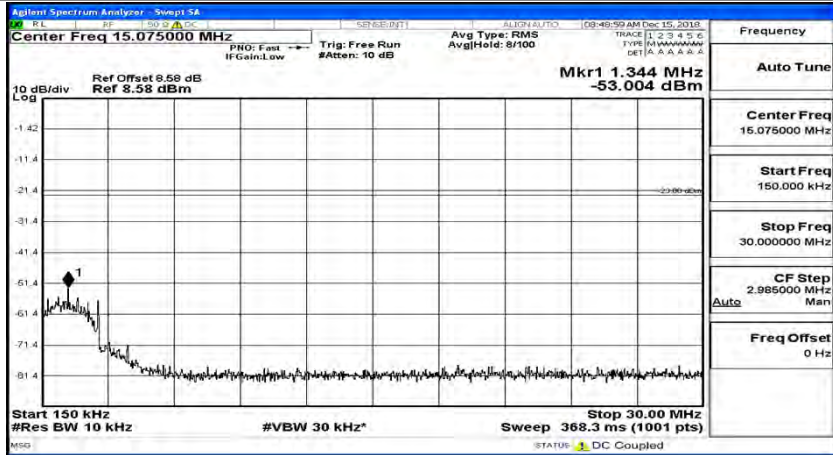
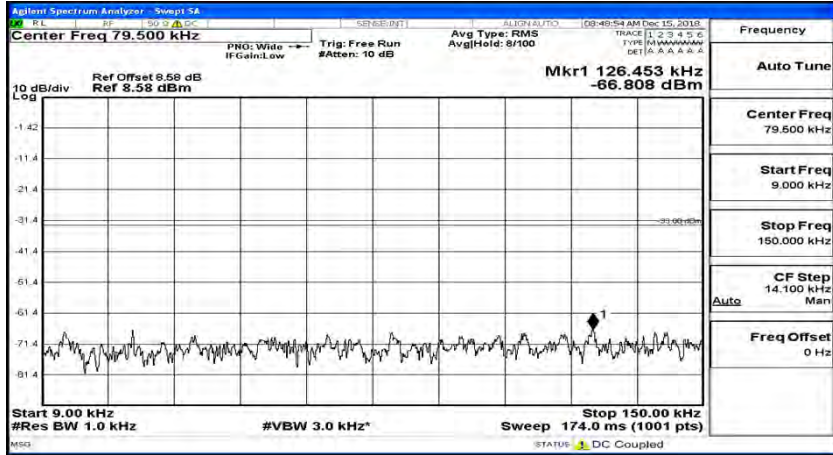
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



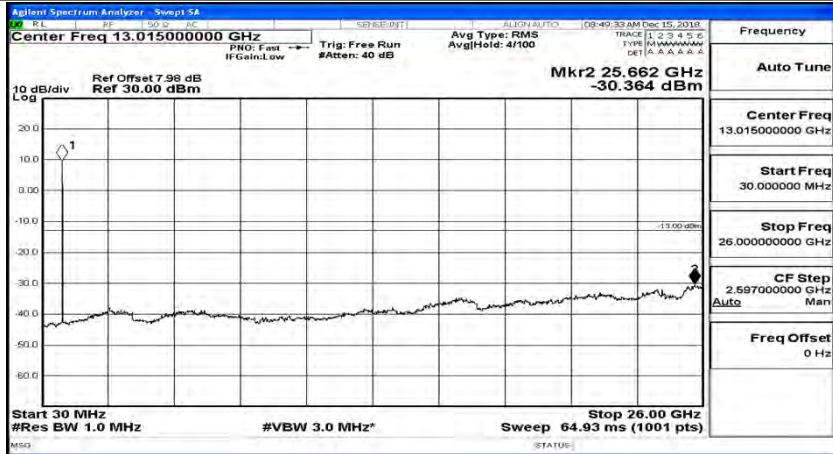
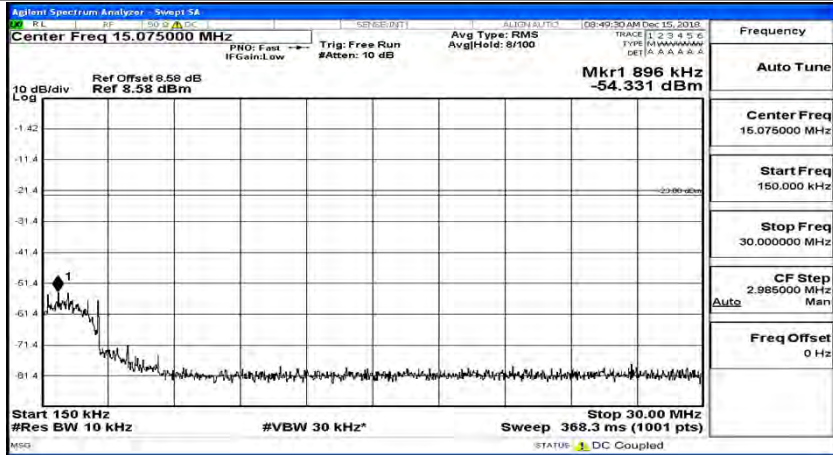
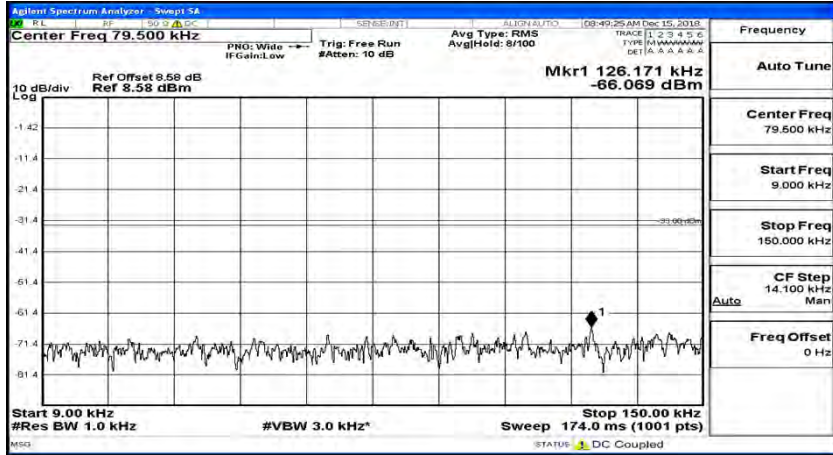
CSE Test Graph(s) (Channel Bandwidth: 3 MHz) LCH_QPSK



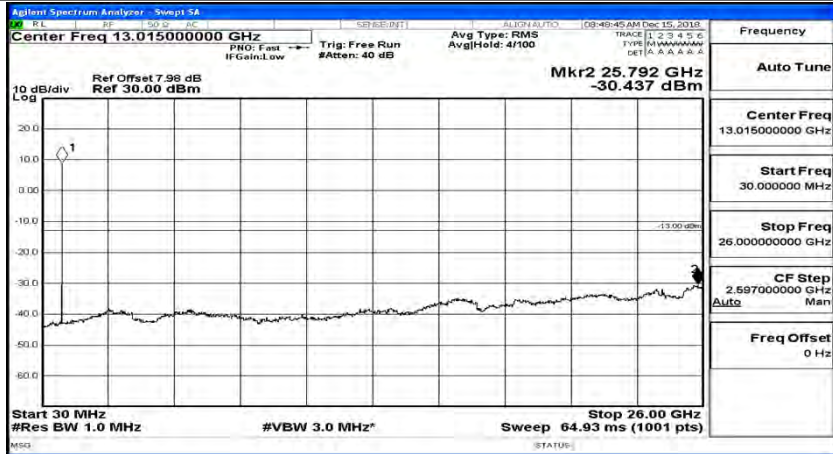
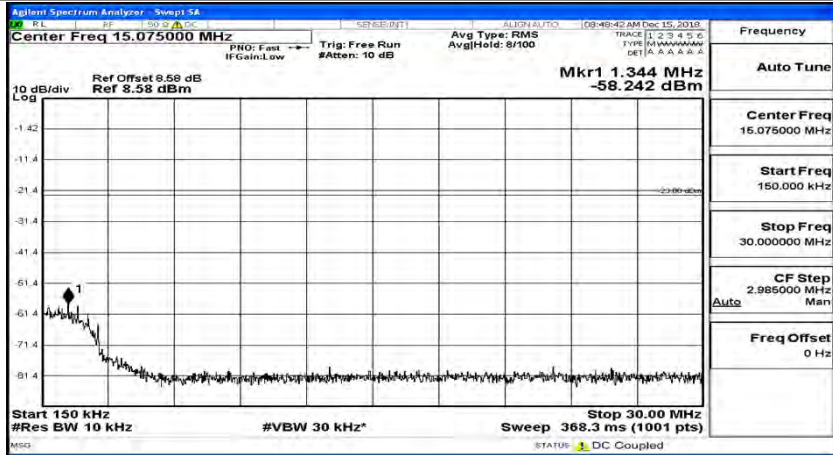
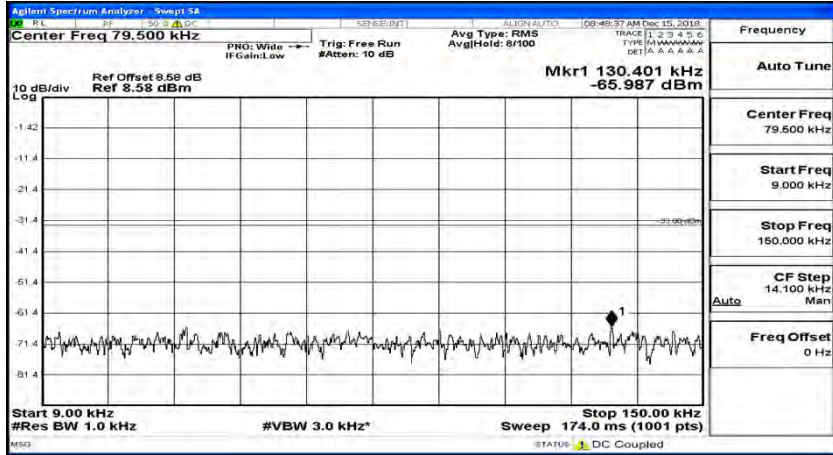
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



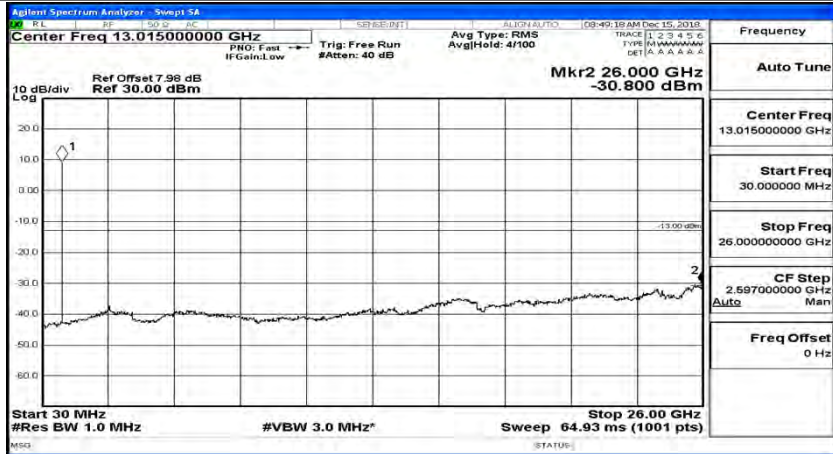
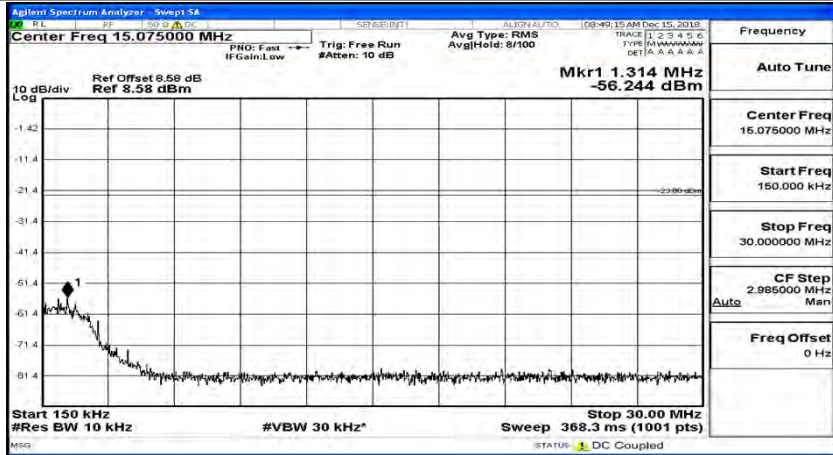
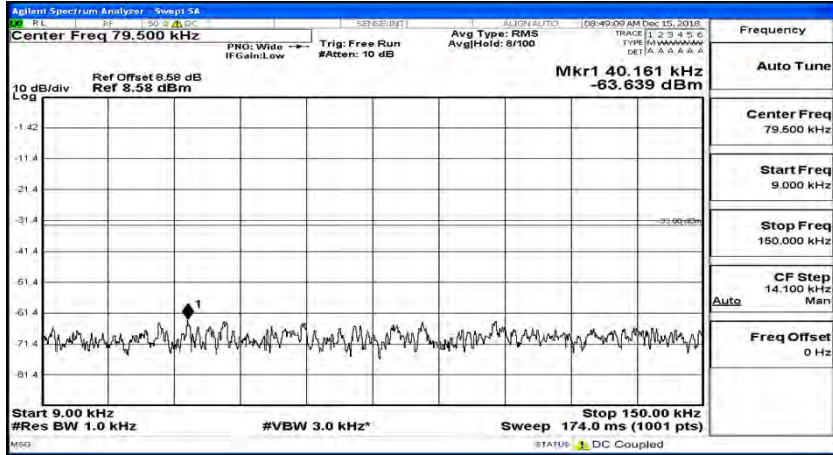
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



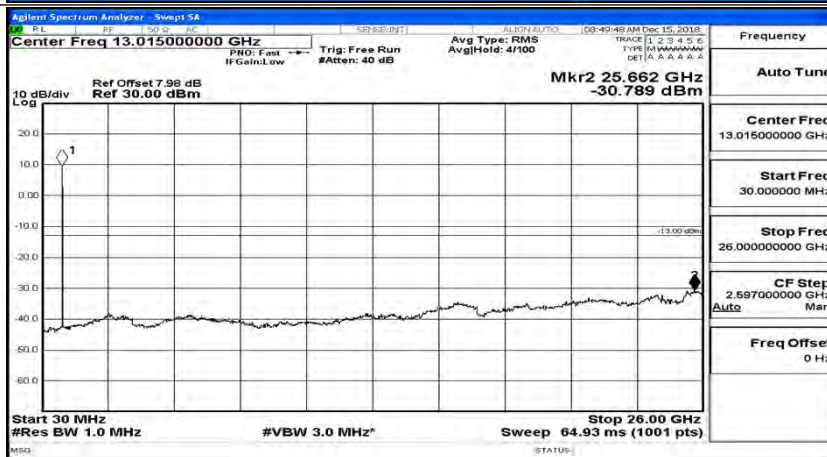
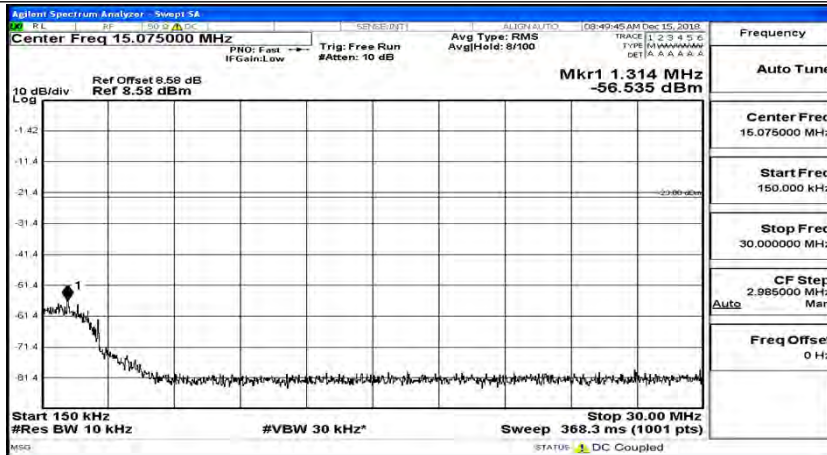
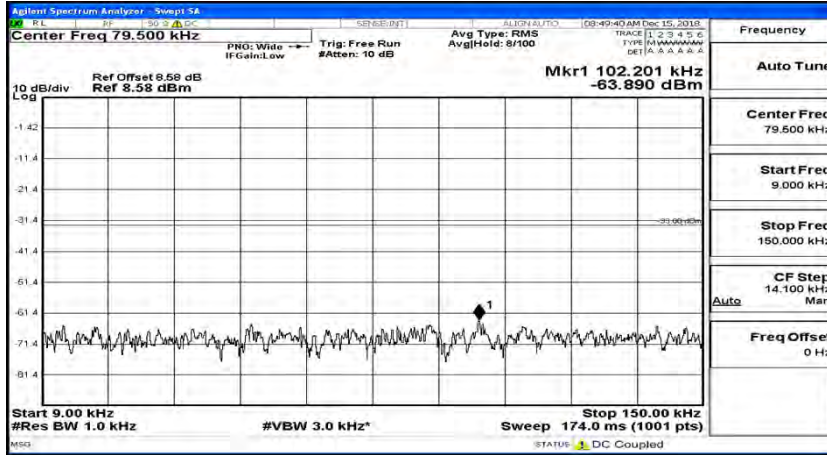
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



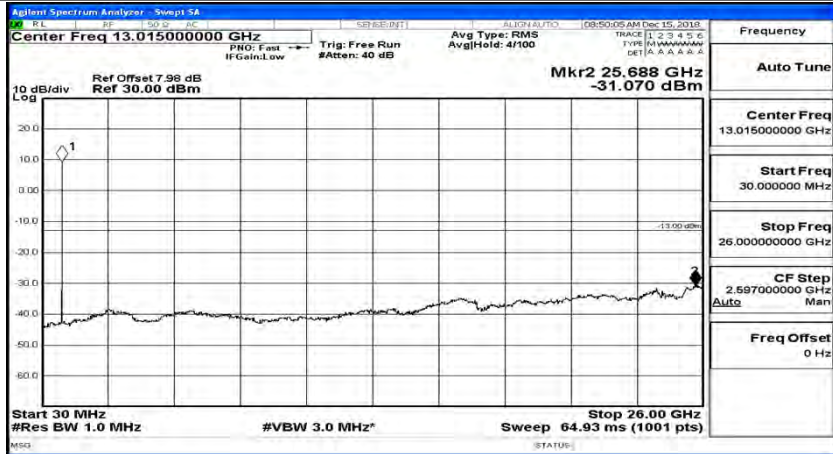
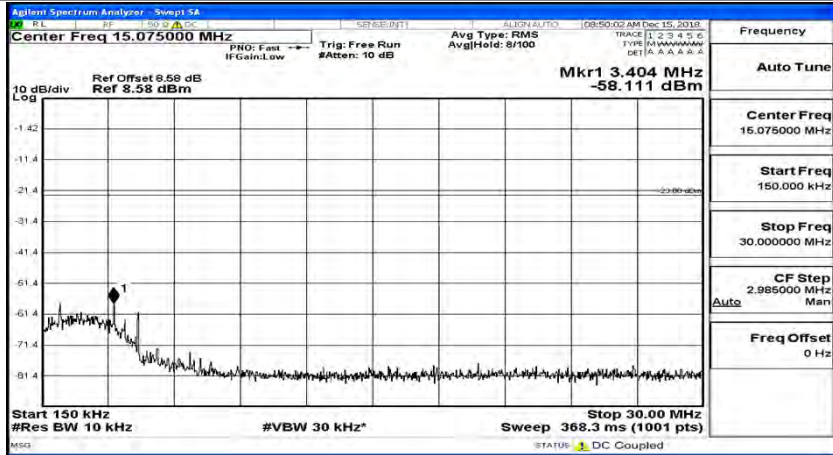
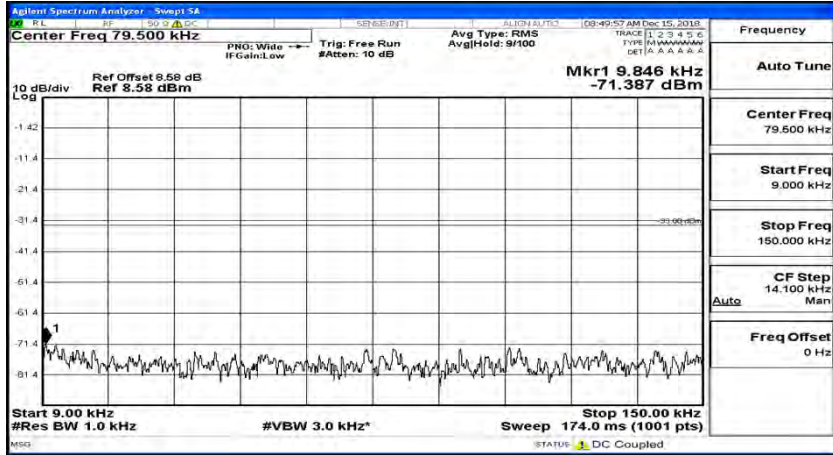
CSE Test Graph(s) (Channel Bandwidth: 3 MHz) MCH_16QAM



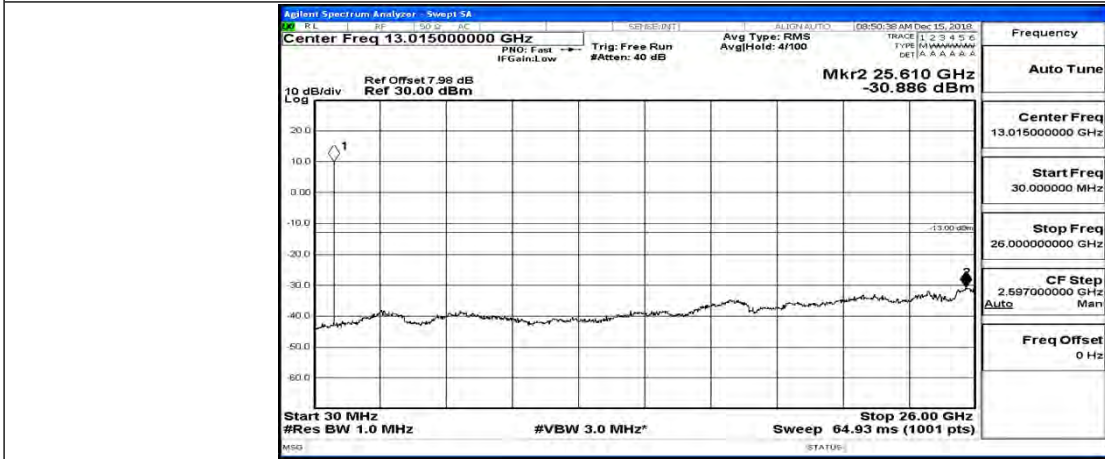
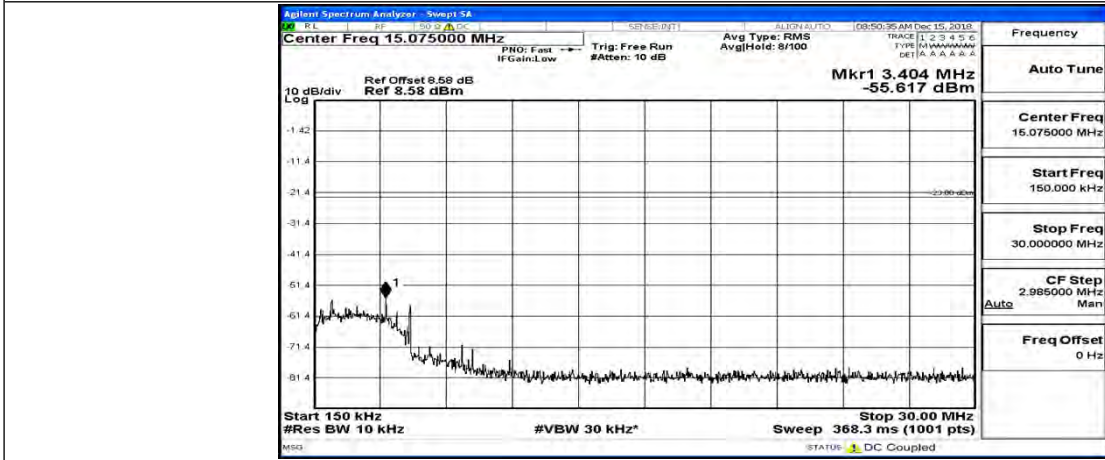
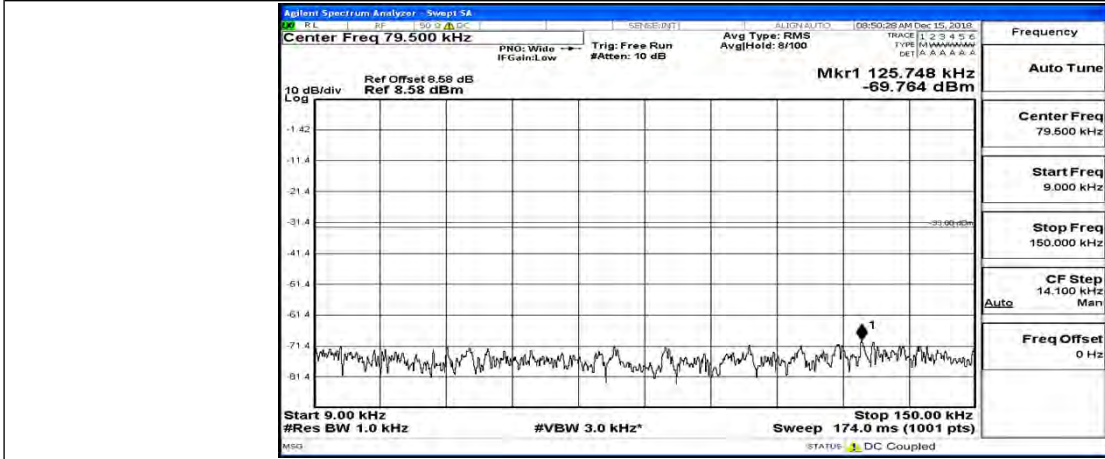
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



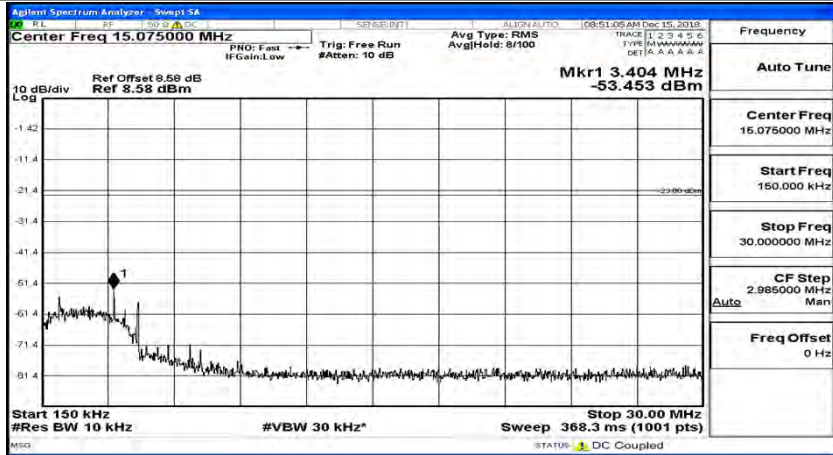
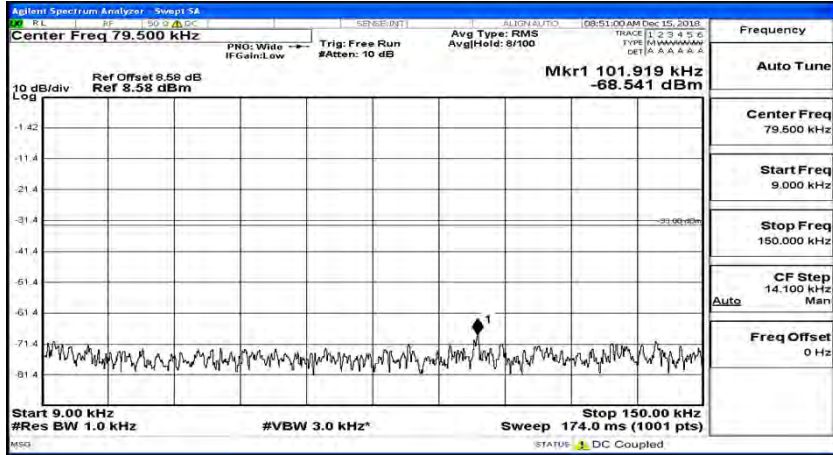
CSE Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_QPSK



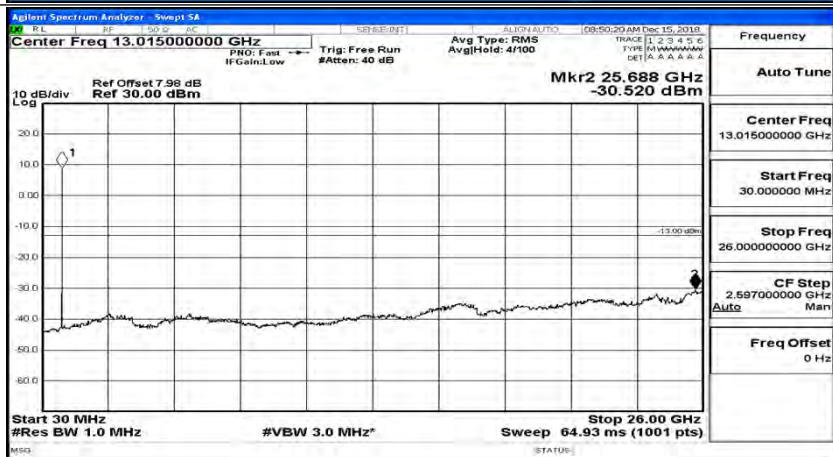
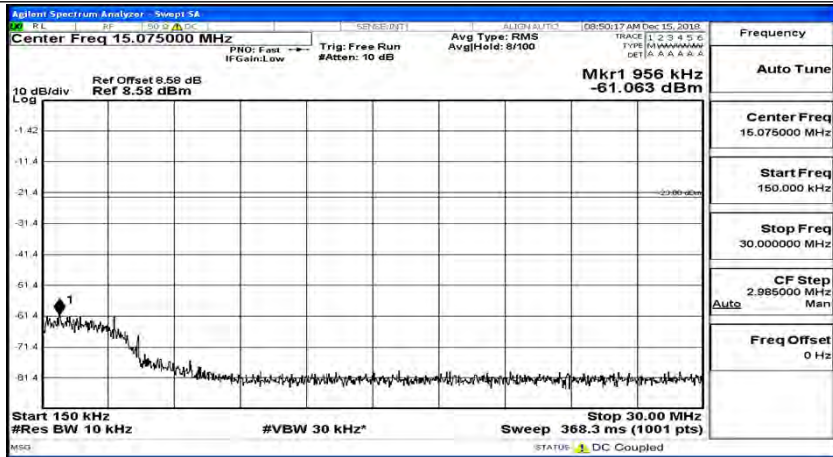
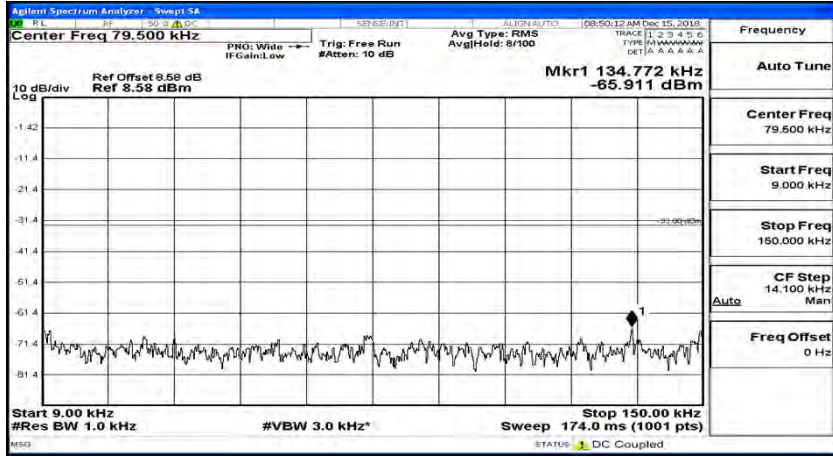
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



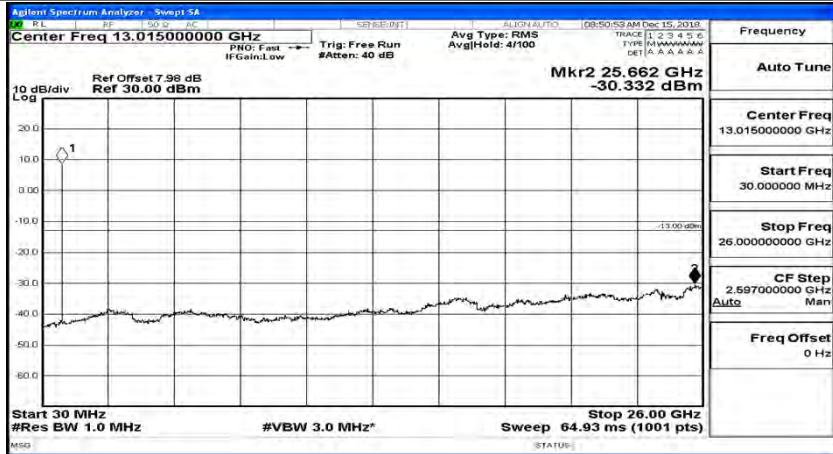
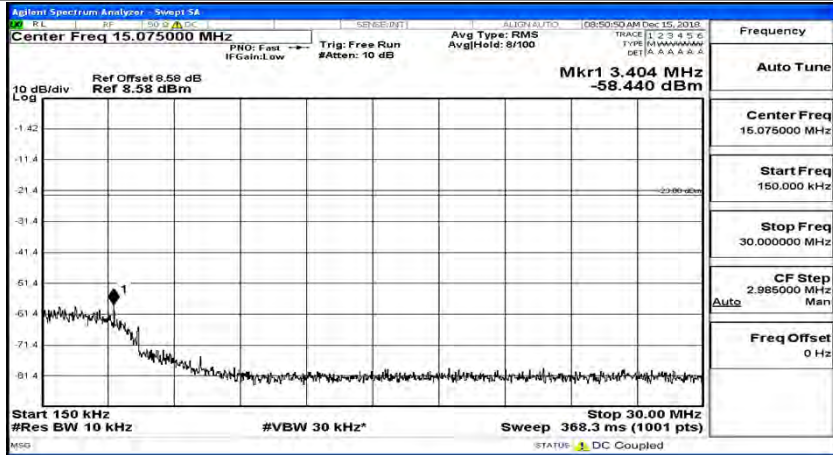
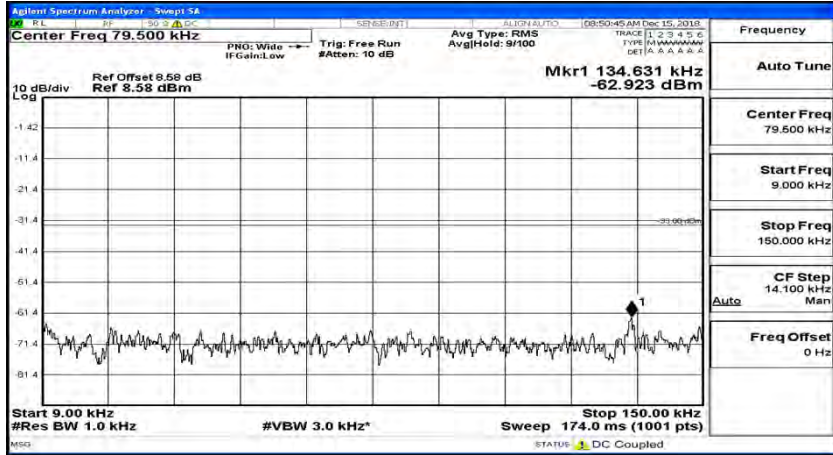
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



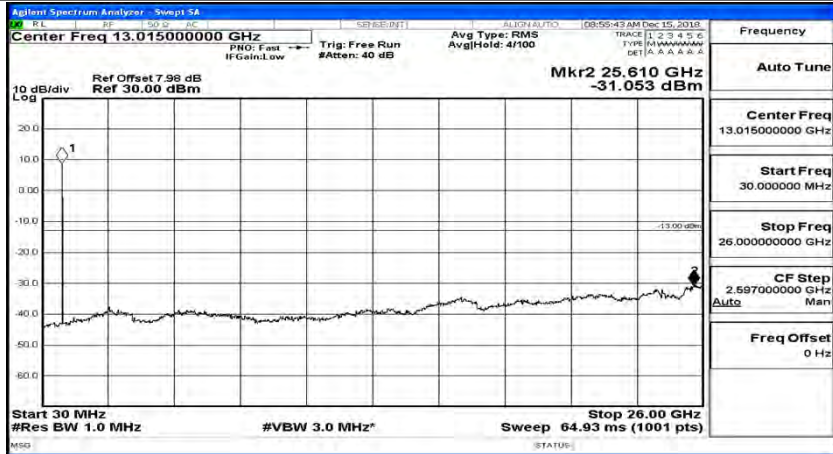
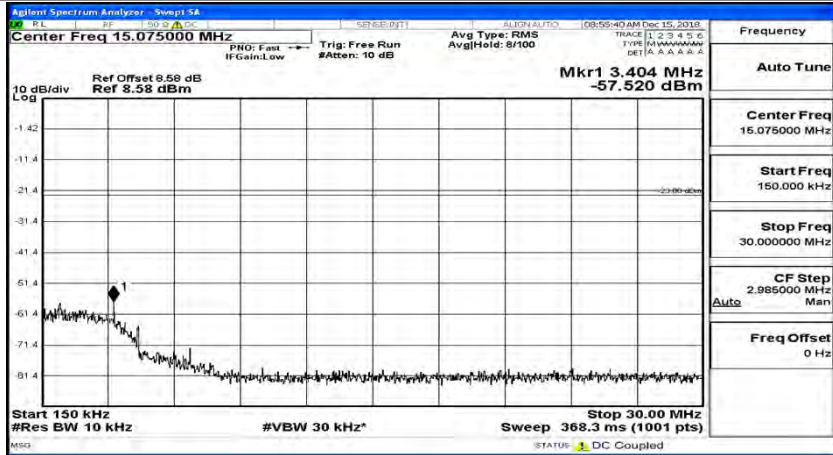
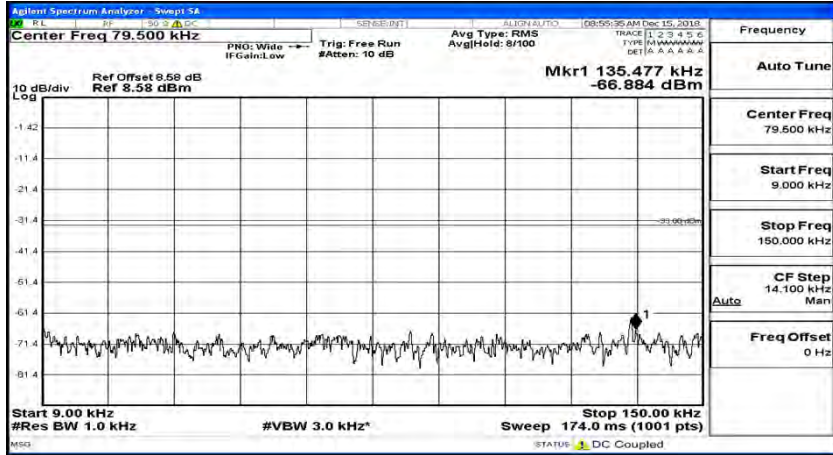
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



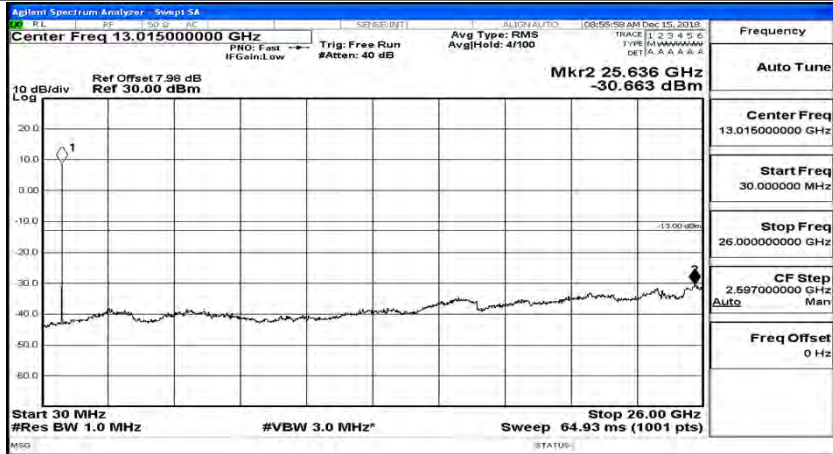
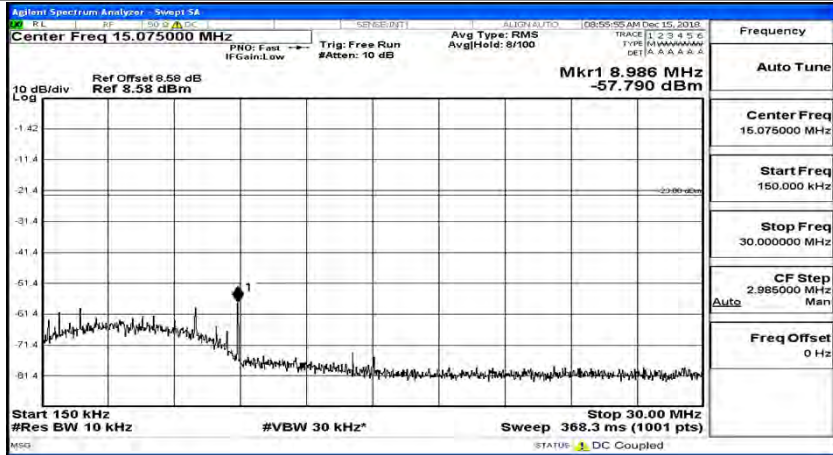
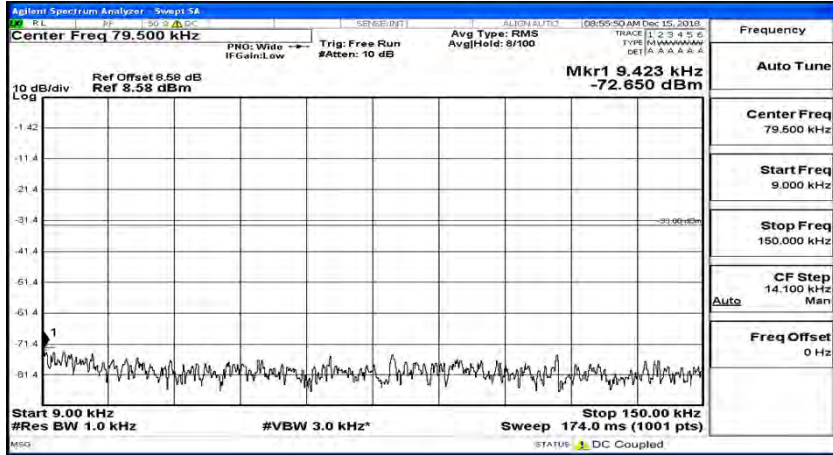
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



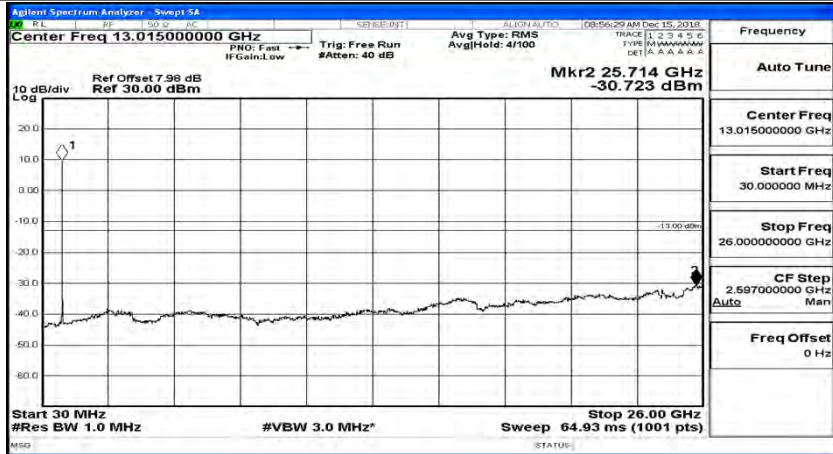
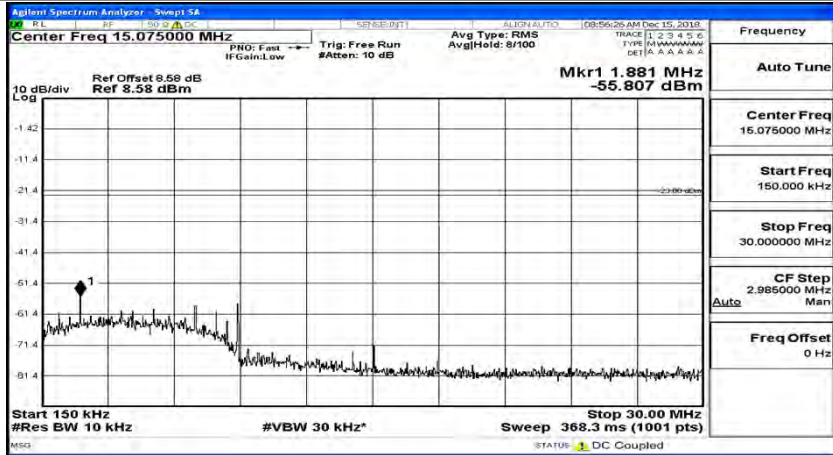
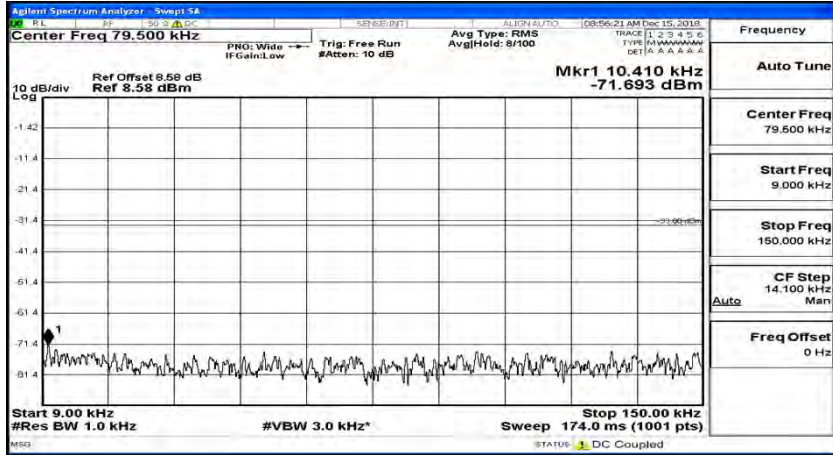
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



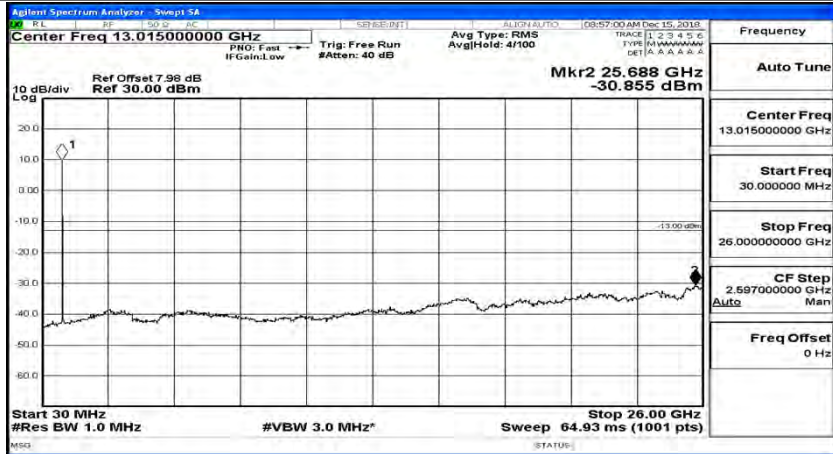
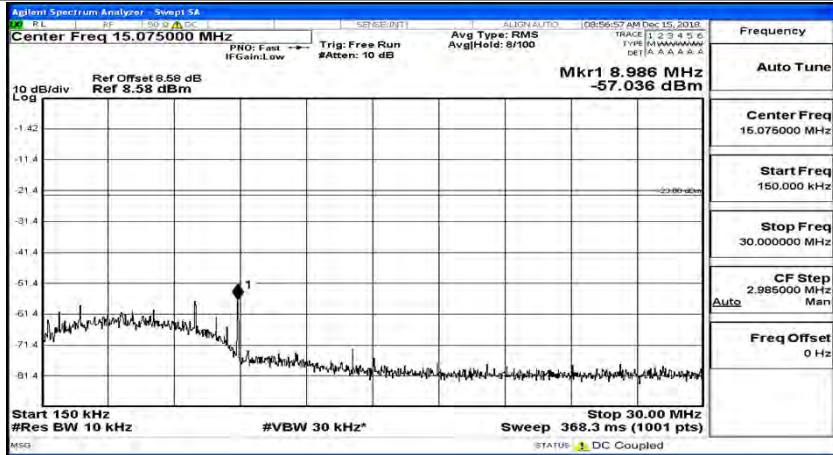
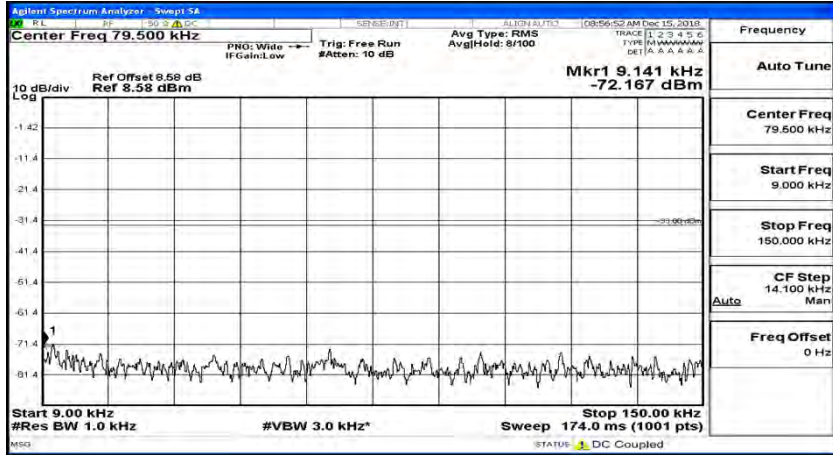
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



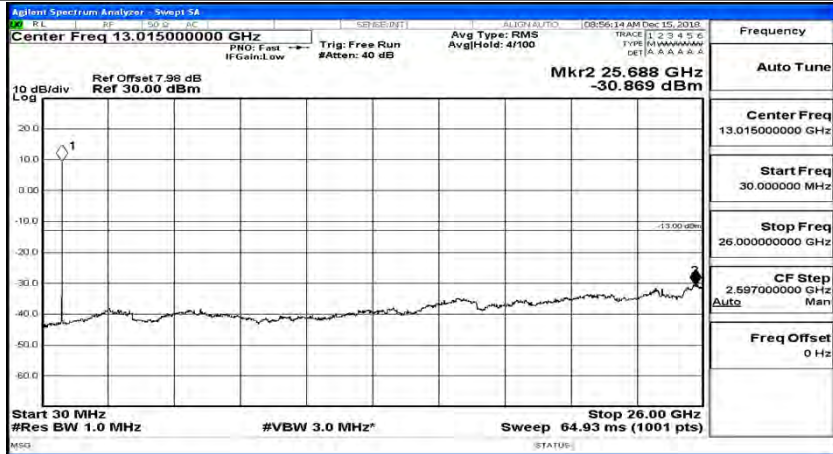
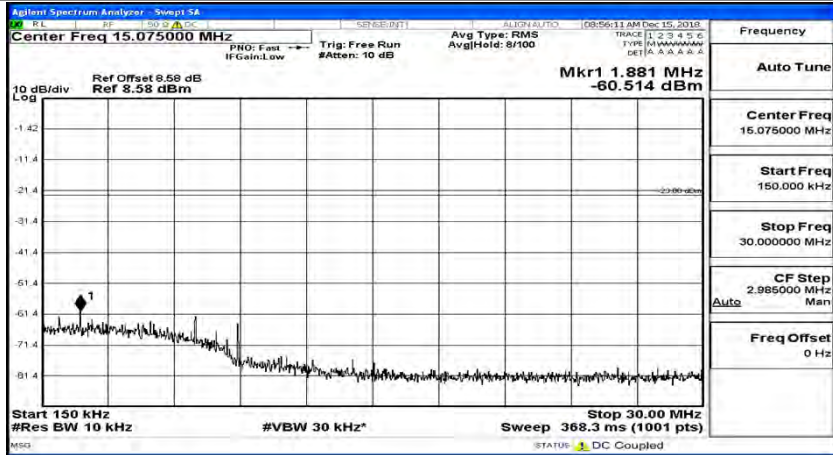
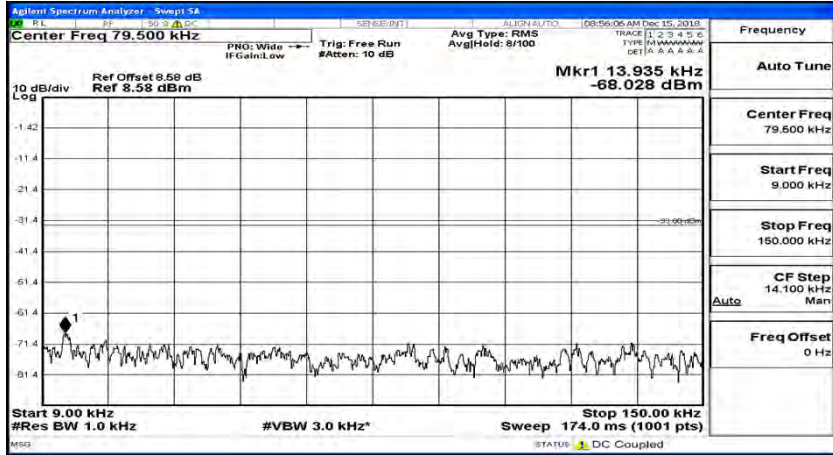
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



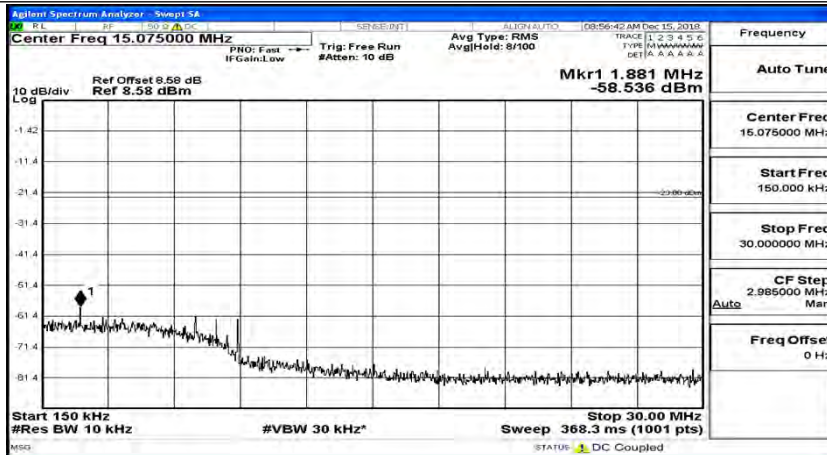
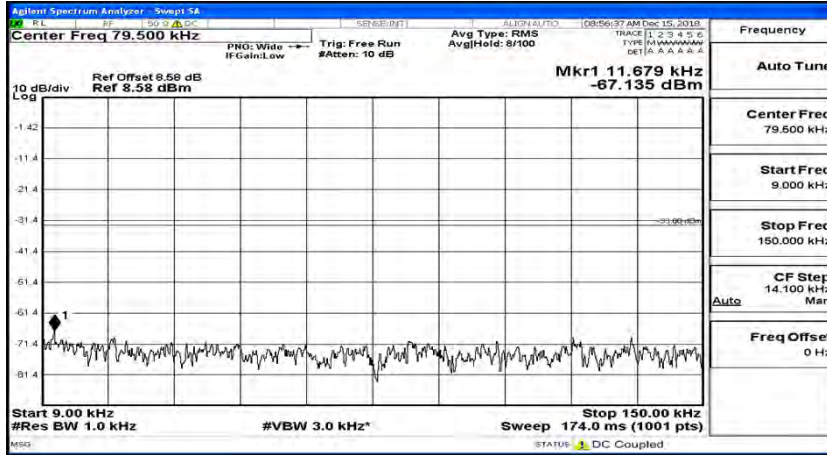
CSE Test Graph(s) (Channel Bandwidth: 10 MHz) _HCH_QPSK



CSE Test Graph(s) (Channel Bandwidth: 10 MHz) LCH_16QAM



CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM

