

Appendix G: Test Data for E-UTRA Band 2

Product Name: Smart Phone

Trade Mark: HYUNDAI

Test Model: Eternity P7

Environmental Conditions

| | |
|--------------------|------------|
| Temperature: | 22.5°C |
| Relative Humidity: | 51.8% |
| ATM Pressure: | 100.0 kPa |
| Test Engineer: | Diamond Lu |
| Supervised by: | Tom.Liu |

G.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 | 23.33 | 21.89 | PASS |
| | | 1 | 3 | 23.52 | 22.07 | PASS |
| | | 1 | 5 | 23.36 | 21.94 | PASS |
| | | 3 | 0 | 22.82 | 21.83 | PASS |
| | | 3 | 2 | 22.90 | 21.89 | PASS |
| | | 3 | 3 | 22.86 | 21.84 | PASS |
| | | 6 | 0 | 22.01 | 20.87 | PASS |
| | MCH | 1 | 0 | 22.10 | 21.32 | PASS |
| | | 1 | 3 | 22.22 | 21.47 | PASS |
| | | 1 | 5 | 22.13 | 21.32 | PASS |
| | | 3 | 0 | 22.13 | 20.97 | PASS |
| | | 3 | 2 | 22.12 | 21.01 | PASS |
| | | 3 | 3 | 22.09 | 20.99 | PASS |
| | | 6 | 0 | 21.25 | 20.10 | PASS |
| | HCH | 1 | 0 | 22.50 | 21.63 | PASS |
| | | 1 | 3 | 22.34 | 21.73 | PASS |
| | | 1 | 5 | 22.02 | 21.58 | PASS |
| | | 3 | 0 | 22.42 | 21.34 | PASS |
| | | 3 | 2 | 22.29 | 21.36 | PASS |
| | | 3 | 3 | 22.14 | 21.27 | PASS |
| | | 6 | 0 | 22.00 | 20.74 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 3 MHz) | | | | | | |
|---|---------|------------------|--------|---------------------|-------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | | Verdict |
| | | Size | Offset | QPSK | 16QAM | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.88 | 22.04 | PASS |
| | | 1 | 7 | 23.06 | 22.28 | PASS |
| | | 1 | 14 | 22.92 | 22.06 | PASS |
| | | 8 | 0 | 21.95 | 20.93 | PASS |
| | | 8 | 4 | 22.03 | 21.00 | PASS |
| | | 8 | 7 | 21.94 | 20.92 | PASS |
| | | 15 | 0 | 21.93 | 20.84 | PASS |
| | MCH | 1 | 0 | 22.13 | 21.30 | PASS |
| | | 1 | 7 | 22.32 | 21.53 | PASS |
| | | 1 | 14 | 22.13 | 21.27 | PASS |
| | | 8 | 0 | 21.20 | 20.19 | PASS |
| | | 8 | 4 | 21.22 | 20.22 | PASS |
| | | 8 | 7 | 21.18 | 20.15 | PASS |
| | | 15 | 0 | 21.13 | 20.01 | PASS |
| | HCH | 1 | 0 | 22.72 | 21.80 | PASS |
| | | 1 | 7 | 22.55 | 21.88 | PASS |
| | | 1 | 14 | 21.77 | 21.70 | PASS |
| | | 8 | 0 | 21.79 | 20.67 | PASS |
| | | 8 | 4 | 21.83 | 20.63 | PASS |
| | | 8 | 7 | 21.78 | 20.57 | PASS |
| | | 15 | 0 | 21.62 | 20.52 | PASS |

| Conducted Output Power Test Result (Channel Bandwidth: 5 MHz) | | | | | | |
|---|---------|------------------|--------|---------------------|---------------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | Average Power [dBm] | Verdict |
| | | Size | Offset | QPSK | 16QAM | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.83 | 22.03 | PASS |
| | | 1 | 12 | 23.18 | 22.23 | PASS |
| | | 1 | 24 | 22.75 | 21.91 | PASS |
| | | 12 | 0 | 21.93 | 20.94 | PASS |
| | | 12 | 6 | 21.98 | 21.03 | PASS |
| | | 12 | 13 | 21.89 | 20.91 | PASS |
| | | 25 | 0 | 21.89 | 20.85 | PASS |
| | MCH | 1 | 0 | 22.10 | 21.24 | PASS |
| | | 1 | 12 | 22.44 | 21.64 | PASS |
| | | 1 | 24 | 22.06 | 21.26 | PASS |
| | | 12 | 0 | 21.16 | 20.15 | PASS |
| | | 12 | 6 | 21.21 | 20.23 | PASS |
| | | 12 | 13 | 21.17 | 20.19 | PASS |
| | | 25 | 0 | 21.14 | 20.08 | PASS |
| | HCH | 1 | 0 | 22.72 | 21.57 | PASS |
| | | 1 | 12 | 22.82 | 21.83 | PASS |
| | | 1 | 24 | 21.95 | 21.42 | PASS |
| | | 12 | 0 | 21.70 | 20.62 | PASS |
| | | 12 | 6 | 21.75 | 20.65 | PASS |
| | | 12 | 13 | 21.54 | 20.45 | PASS |
| | | 25 | 0 | 21.63 | 20.58 | 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 | 22.92 | 22.05 | PASS |
| | | 1 | 24 | 22.95 | 22.05 | PASS |
| | | 1 | 49 | 22.39 | 21.46 | PASS |
| | | 25 | 0 | 21.84 | 20.83 | PASS |
| | | 25 | 12 | 21.80 | 20.72 | PASS |
| | | 25 | 25 | 21.58 | 20.51 | PASS |
| | | 50 | 0 | 21.66 | 20.64 | PASS |
| | MCH | 1 | 0 | 22.15 | 21.30 | PASS |
| | | 1 | 24 | 22.25 | 21.42 | PASS |
| | | 1 | 49 | 22.08 | 21.27 | PASS |
| | | 25 | 0 | 21.14 | 20.12 | PASS |
| | | 25 | 12 | 21.15 | 20.10 | PASS |
| | | 25 | 25 | 21.22 | 20.16 | PASS |
| | | 50 | 0 | 21.13 | 20.10 | PASS |
| | HCH | 1 | 0 | 22.79 | 21.91 | PASS |
| | | 1 | 24 | 22.88 | 22.07 | PASS |
| | | 1 | 49 | 22.07 | 21.64 | PASS |
| | | 25 | 0 | 21.83 | 20.76 | PASS |
| | | 25 | 12 | 21.76 | 20.66 | PASS |
| | | 25 | 25 | 21.64 | 20.57 | PASS |
| | | 50 | 0 | 21.66 | 20.64 | PASS |

Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)

| Modulation | Channel | RB Configuration | | Average Power [dBm] | | Verdict |
|-----------------|---------|------------------|--------|---------------------|-------|---------|
| | | Size | Offset | QPSK | 16QAM | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.79 | 21.98 | PASS |
| | | 1 | 37 | 22.79 | 21.94 | PASS |
| | | 1 | 74 | 22.01 | 21.05 | PASS |
| | | 37 | 0 | 21.96 | 20.80 | PASS |
| | | 37 | 18 | 21.82 | 20.61 | PASS |
| | | 37 | 38 | 21.44 | 20.28 | PASS |
| | | 75 | 0 | 21.74 | 20.58 | PASS |
| | MCH | 1 | 0 | 22.05 | 21.19 | PASS |
| | | 1 | 37 | 22.32 | 21.50 | PASS |
| | | 1 | 74 | 22.04 | 21.19 | PASS |
| | | 37 | 0 | 21.32 | 20.18 | PASS |
| | | 37 | 18 | 21.31 | 20.15 | PASS |
| | | 37 | 38 | 21.28 | 20.17 | PASS |
| | | 75 | 0 | 21.32 | 20.20 | PASS |
| | HCH | 1 | 0 | 22.69 | 21.66 | PASS |
| | | 1 | 37 | 23.06 | 22.10 | PASS |
| | | 1 | 74 | 22.31 | 21.59 | PASS |
| | | 37 | 0 | 21.98 | 20.81 | PASS |
| | | 37 | 18 | 21.93 | 20.78 | PASS |
| | | 37 | 38 | 21.81 | 20.67 | PASS |
| | | 75 | 0 | 21.89 | 20.73 | PASS |

Conducted Output Power Test Result (Channel Bandwidth: 20 MHz)

| Modulation | Channel | RB Configuration | | Average Power [dBm] | | Verdict |
|-----------------|---------|------------------|--------|---------------------|-------|---------|
| | | Size | Offset | QPSK | 16QAM | |
| QPSK / 16QAM | LCH | 1 | 0 | 22.69 | 21.79 | PASS |
| | | 1 | 49 | 22.65 | 21.59 | PASS |
| | | 1 | 99 | 21.87 | 20.82 | PASS |
| | | 50 | 0 | 21.64 | 20.53 | PASS |
| | | 50 | 25 | 21.34 | 20.21 | PASS |
| | | 50 | 50 | 20.97 | 19.86 | PASS |
| | | 100 | 0 | 21.34 | 20.27 | PASS |
| | MCH | 1 | 0 | 21.92 | 20.96 | PASS |
| | | 1 | 49 | 22.38 | 21.45 | PASS |
| | | 1 | 99 | 22.06 | 21.12 | PASS |
| | | 50 | 0 | 21.18 | 20.10 | PASS |
| | | 50 | 25 | 21.17 | 20.05 | PASS |
| | | 50 | 50 | 21.14 | 20.04 | PASS |
| | | 100 | 0 | 21.15 | 20.08 | PASS |
| | HCH | 1 | 0 | 22.27 | 21.35 | PASS |
| | | 1 | 49 | 23.04 | 22.08 | PASS |
| | | 1 | 99 | 22.44 | 21.46 | PASS |
| | | 50 | 0 | 21.59 | 20.54 | PASS |
| | | 50 | 25 | 21.71 | 20.61 | PASS |
| | | 50 | 50 | 21.49 | 20.43 | PASS |
| | | 100 | 0 | 21.57 | 20.48 | PASS |

G.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 | 4.27 | <13 | PASS |
| | MCH | 4.18 | <13 | PASS |
| | HCH | 2.21 | <13 | PASS |
| 16QAM | LCH | 5.16 | <13 | PASS |
| | MCH | 5.07 | <13 | PASS |
| | HCH | 3.36 | <13 | PASS |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz) | | | | |
|--|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 4.52 | <13 | PASS |
| | MCH | 4.55 | <13 | PASS |
| | HCH | 3.46 | <13 | PASS |
| 16QAM | LCH | 5.44 | <13 | PASS |
| | MCH | 5.4 | <13 | PASS |
| | HCH | 4.35 | <13 | PASS |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz) | | | | |
|--|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 4.5 | <13 | PASS |
| | MCH | 4.55 | <13 | PASS |
| | HCH | 3.83 | <13 | PASS |
| 16QAM | LCH | 5.29 | <13 | PASS |
| | MCH | 5.32 | <13 | PASS |
| | HCH | 4.68 | <13 | PASS |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz) | | | | |
|---|---------|----------------------------|------------|---------|
| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| QPSK | LCH | 4.58 | <13 | PASS |
| | MCH | 4.8 | <13 | PASS |
| | HCH | 4.48 | <13 | PASS |
| 16QAM | LCH | 5.33 | <13 | PASS |
| | MCH | 5.46 | <13 | PASS |
| | HCH | 5.2 | <13 | PASS |

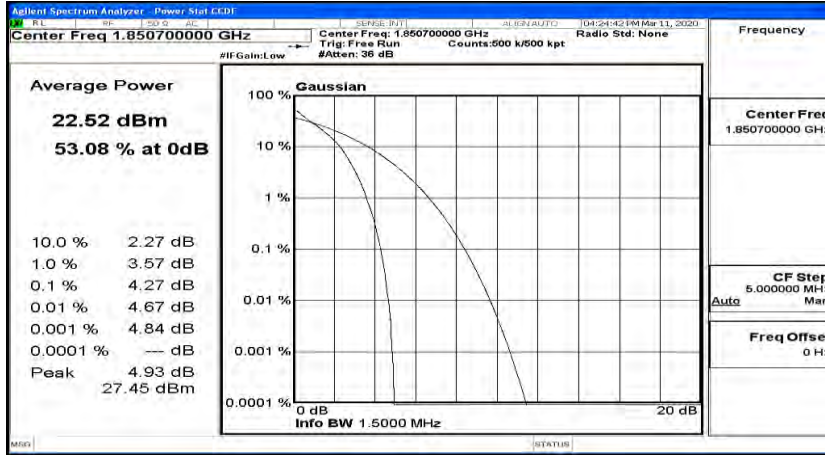
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)

| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
|------------|---------|-------------------------------|---------------|---------|
| QPSK | LCH | 4.92 | <13 | PASS |
| | MCH | 4.95 | <13 | PASS |
| | HCH | 4.96 | <13 | PASS |
| 16QAM | LCH | 5.82 | <13 | PASS |
| | MCH | 5.95 | <13 | PASS |
| | HCH | 5.83 | <13 | PASS |

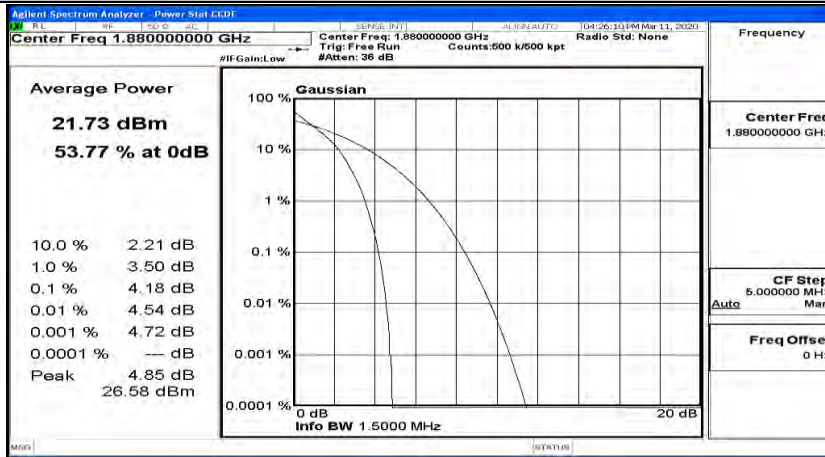
Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)

| Modulation | Channel | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
|------------|---------|-------------------------------|---------------|---------|
| QPSK | LCH | 5.85 | <13 | PASS |
| | MCH | 5.76 | <13 | PASS |
| | HCH | 5.81 | <13 | PASS |
| 16QAM | LCH | 6.48 | <13 | PASS |
| | MCH | 6.6 | <13 | PASS |
| | HCH | 6.42 | <13 | PASS |

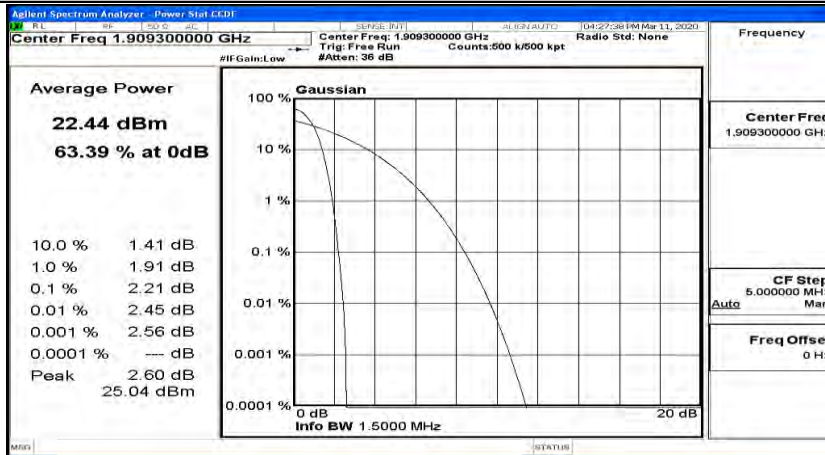
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



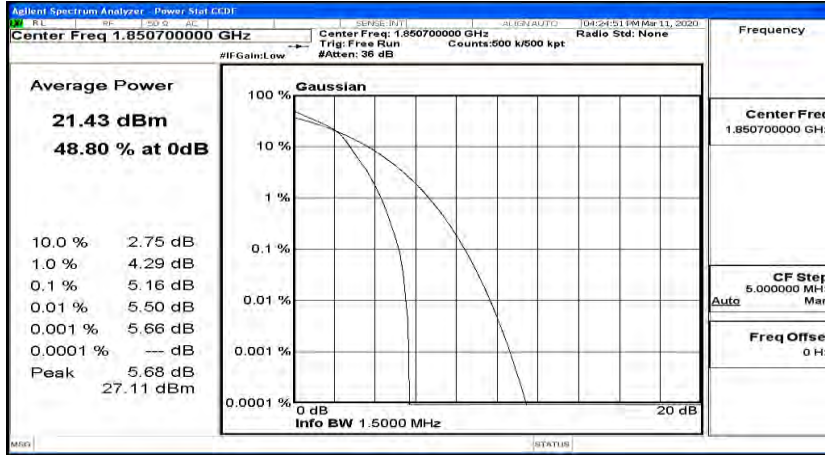
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



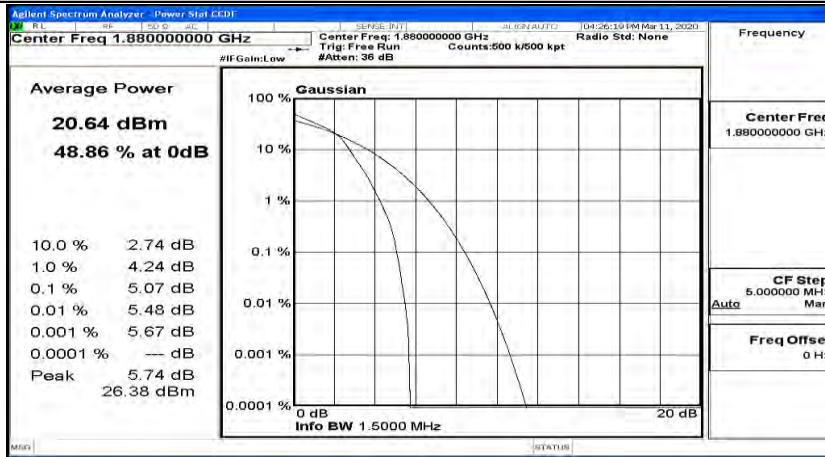
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



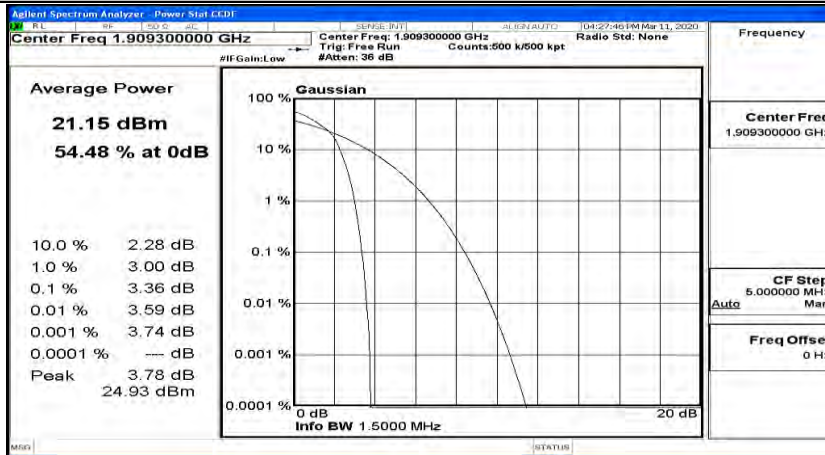
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



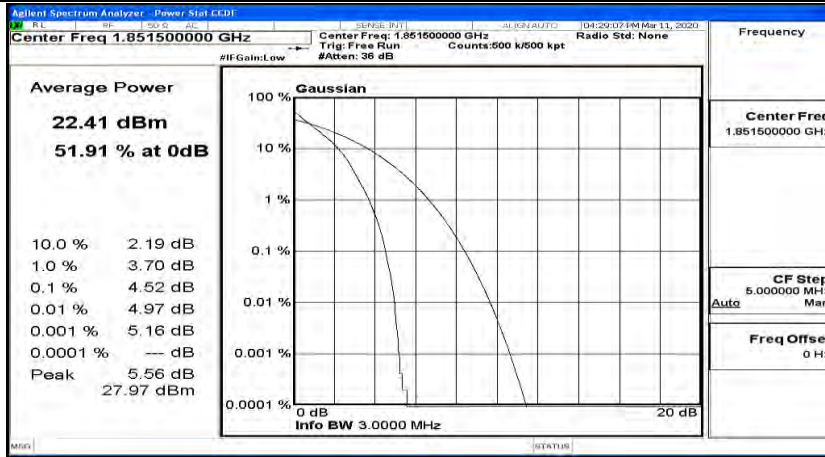
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



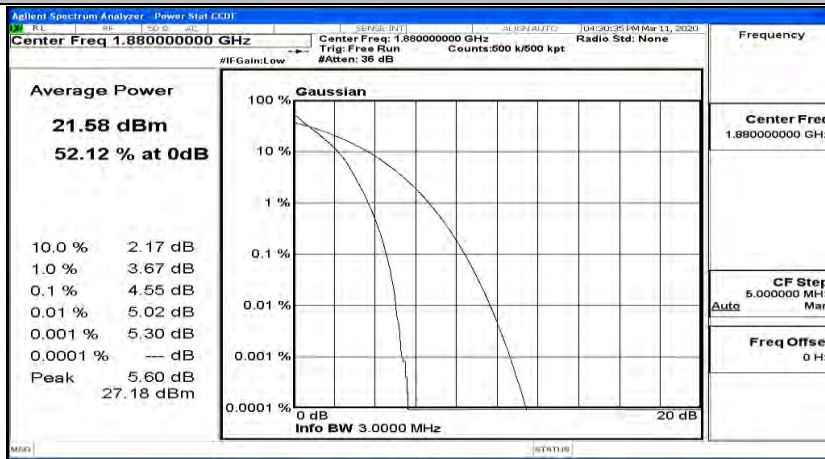
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



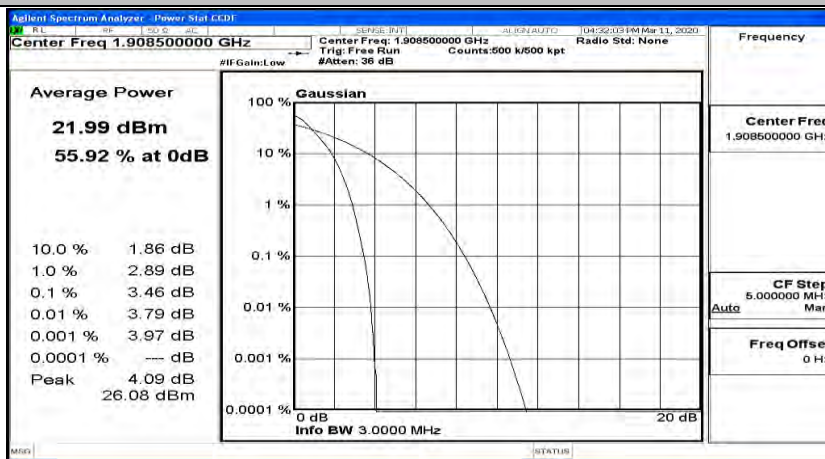
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



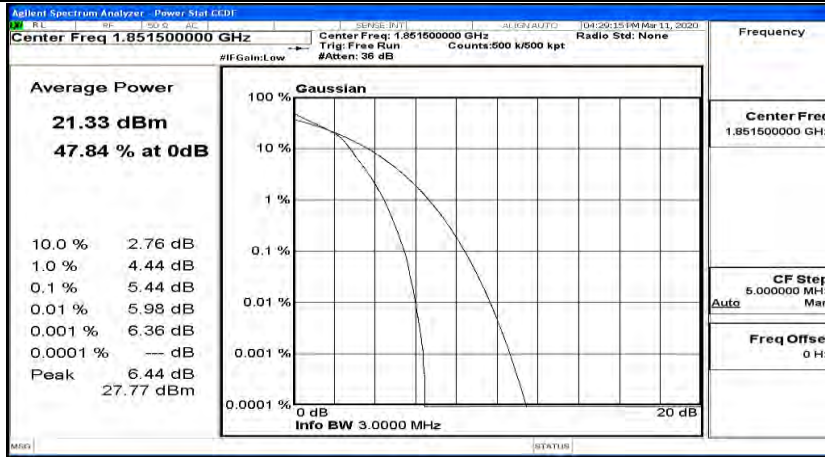
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



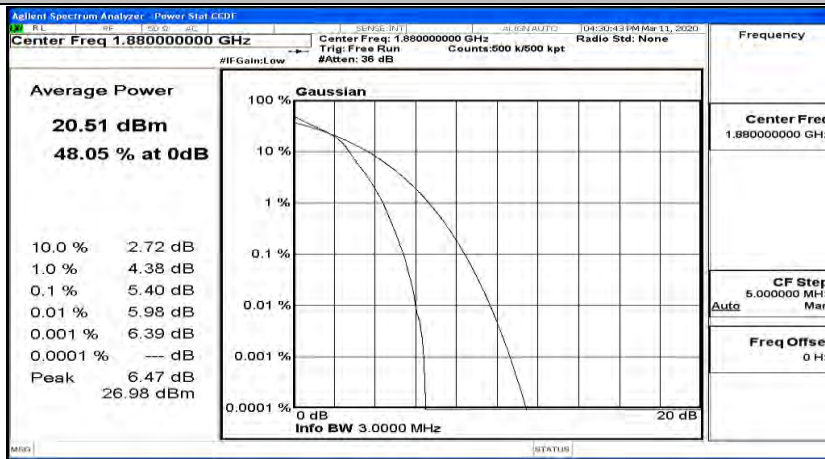
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



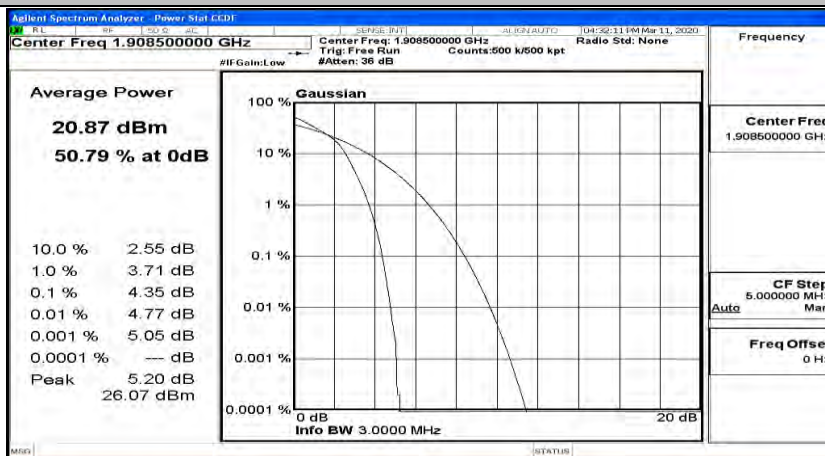
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



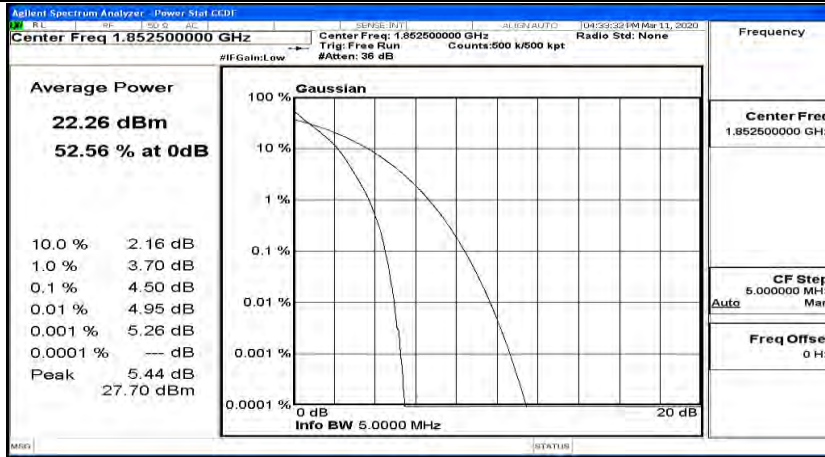
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



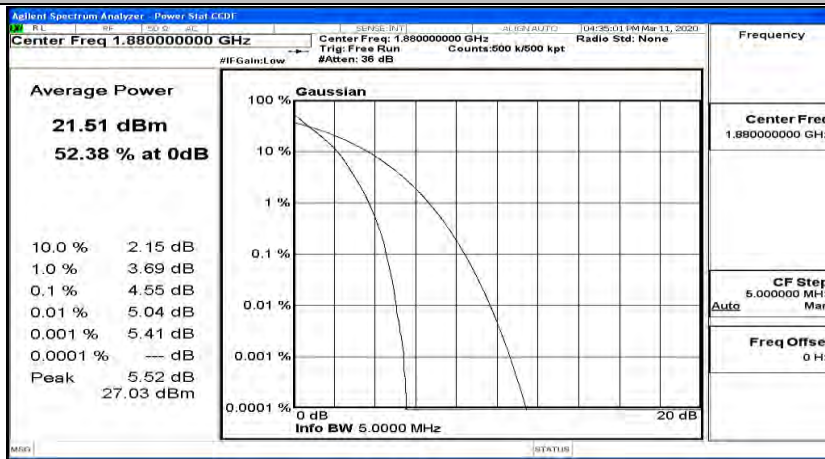
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



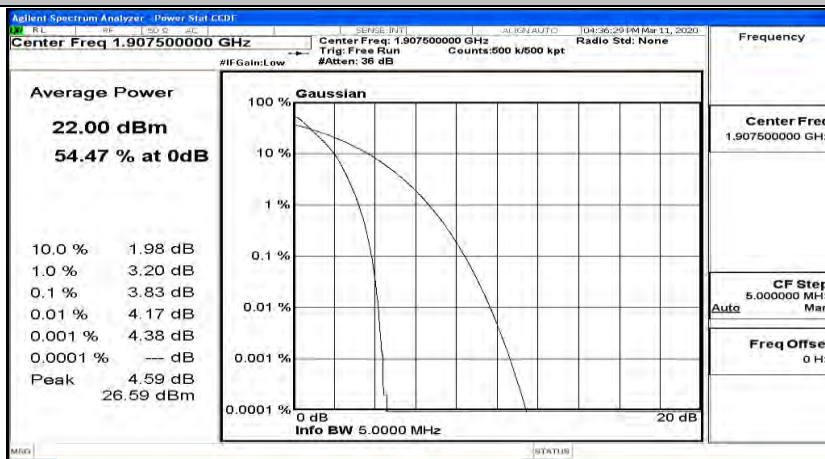
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



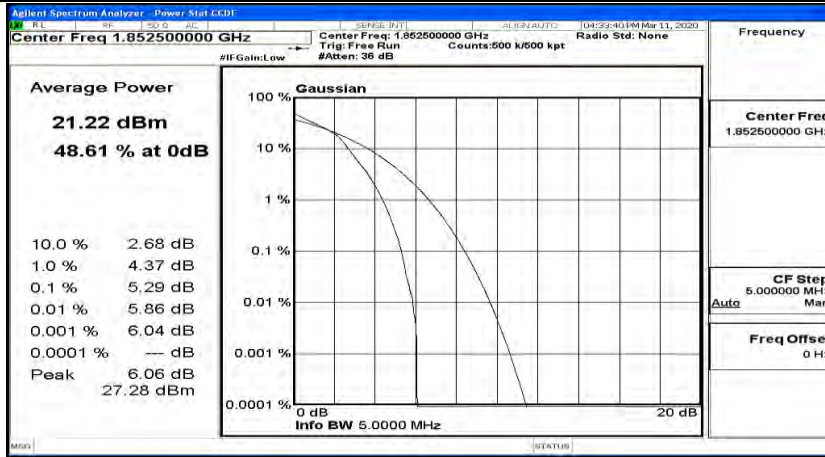
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



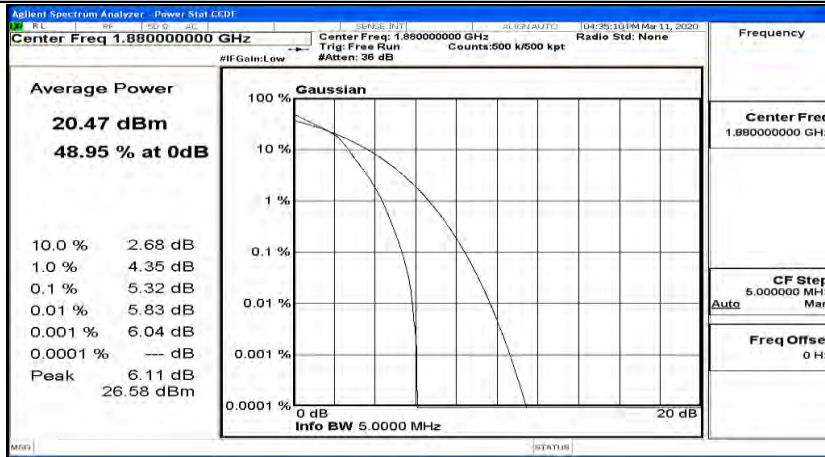
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



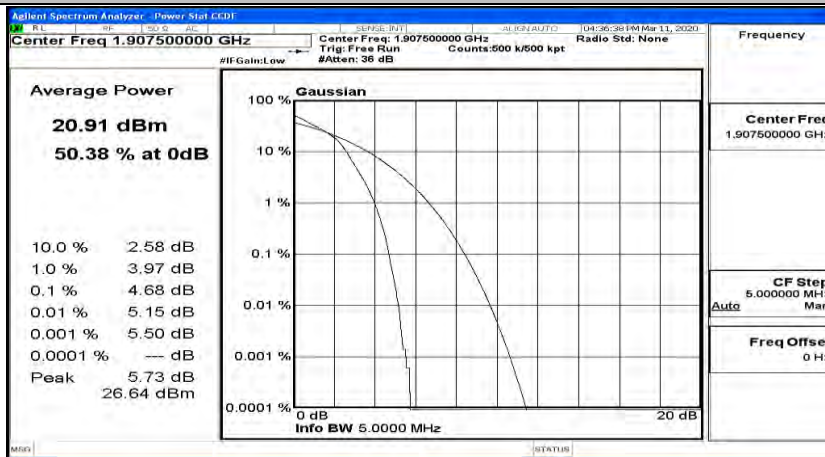
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



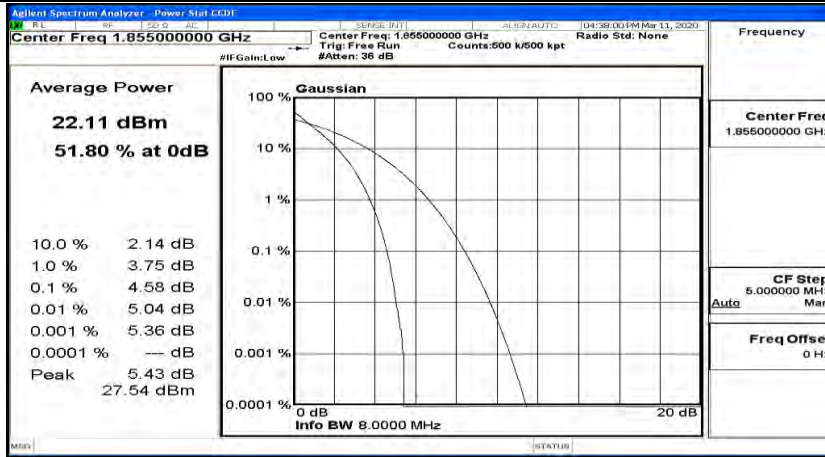
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



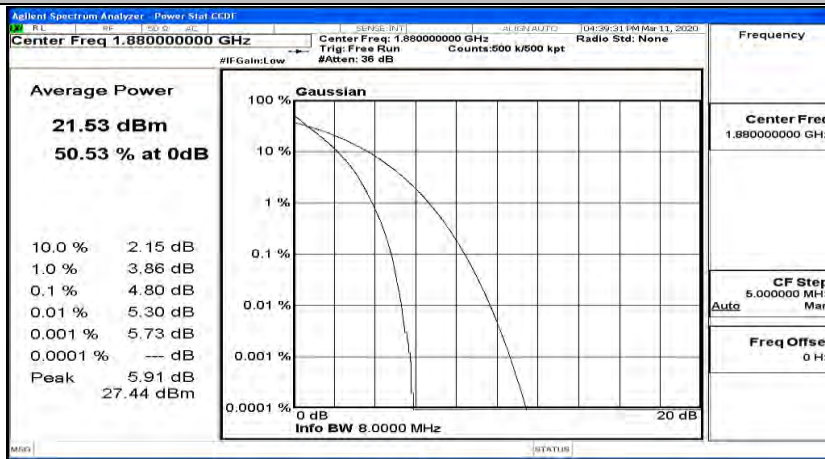
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



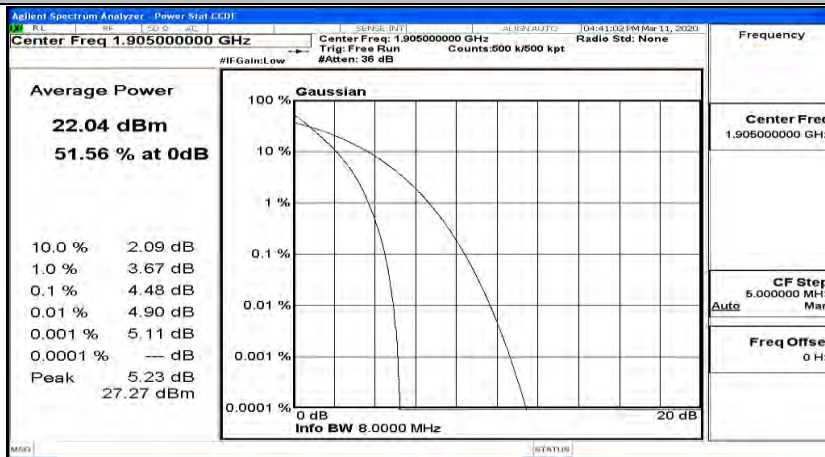
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) LCH_QPSK



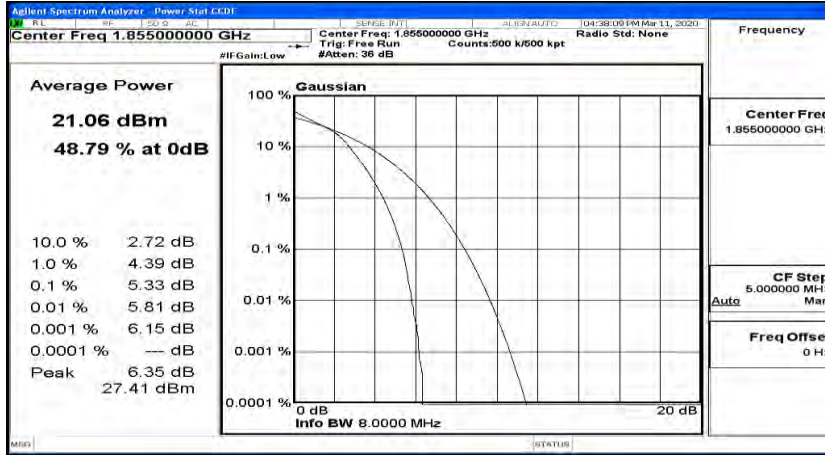
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) MCH_QPSK



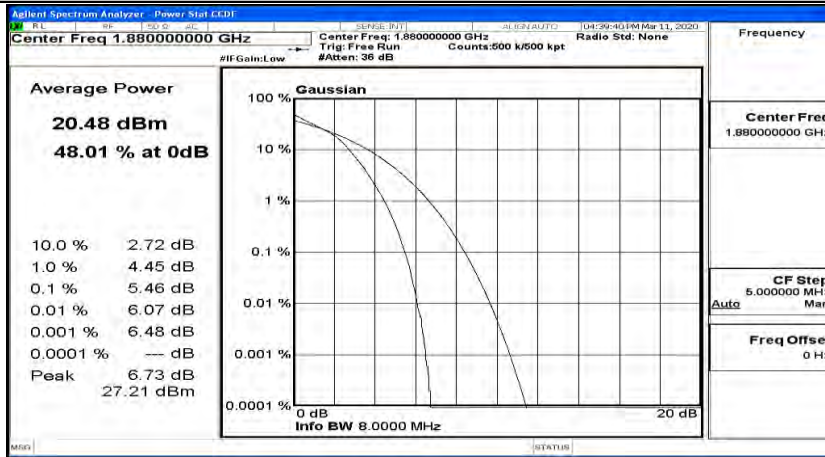
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) HCH_QPSK



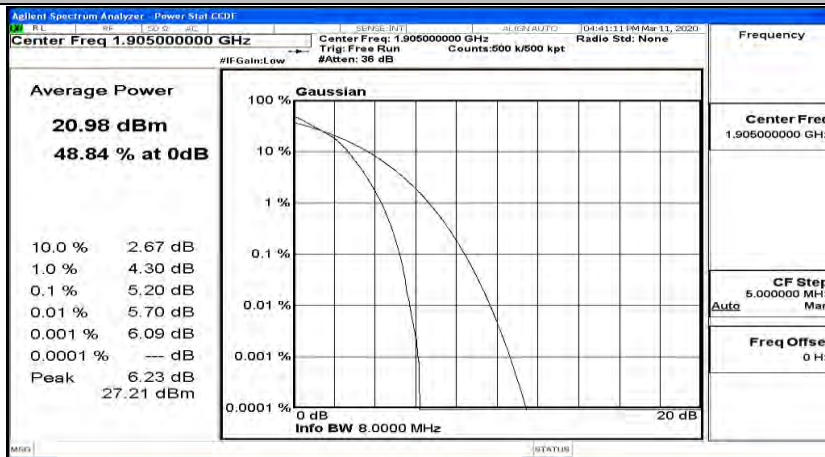
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



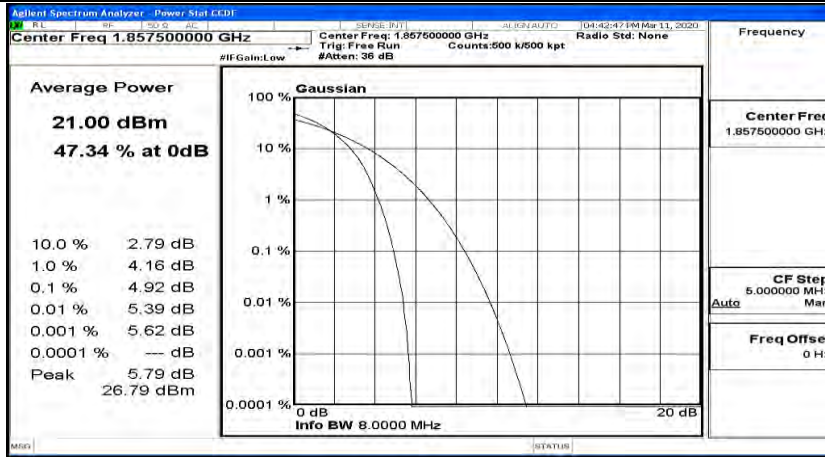
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



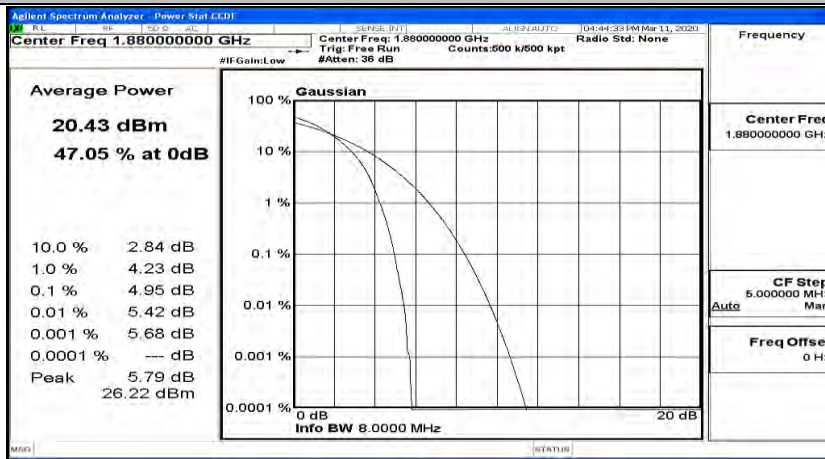
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



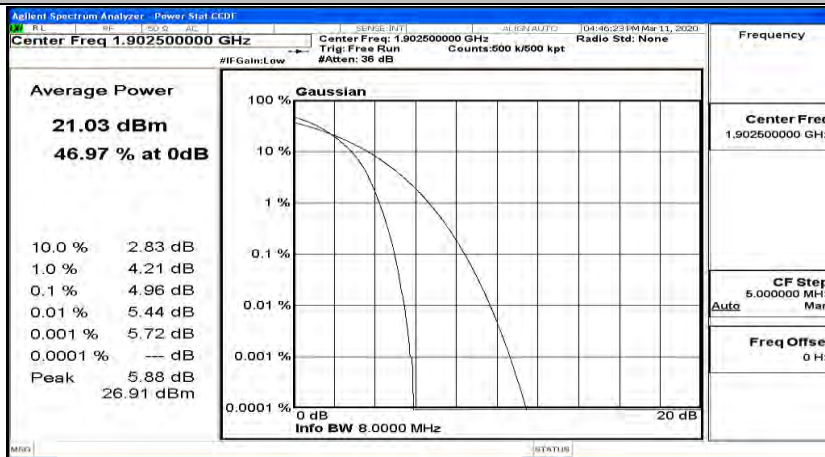
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) LCH_QPSK



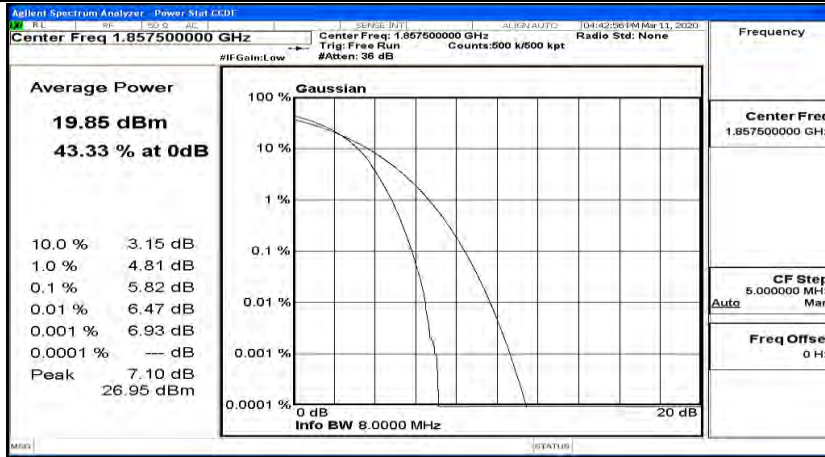
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) MCH_QPSK



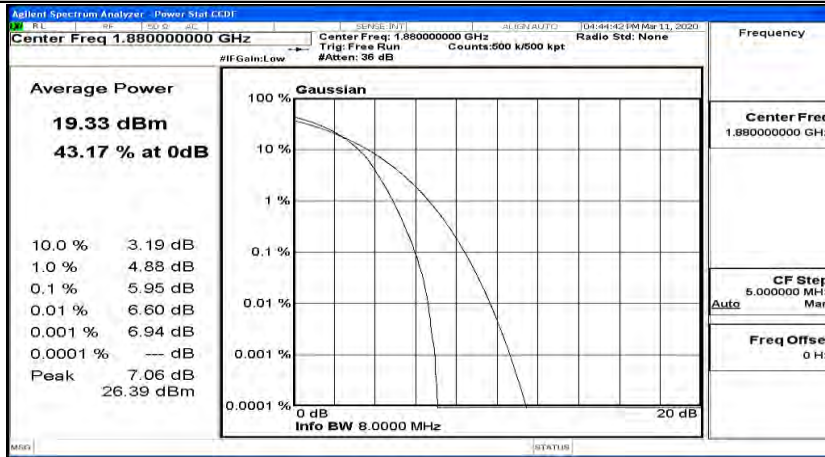
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) HCH_QPSK



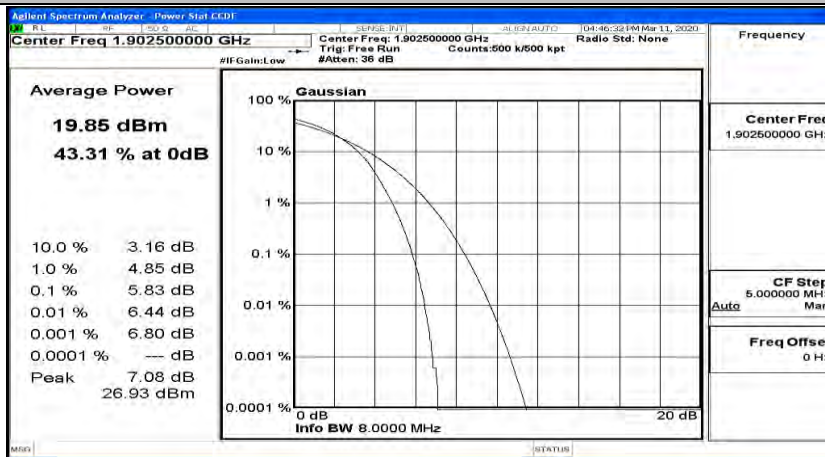
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



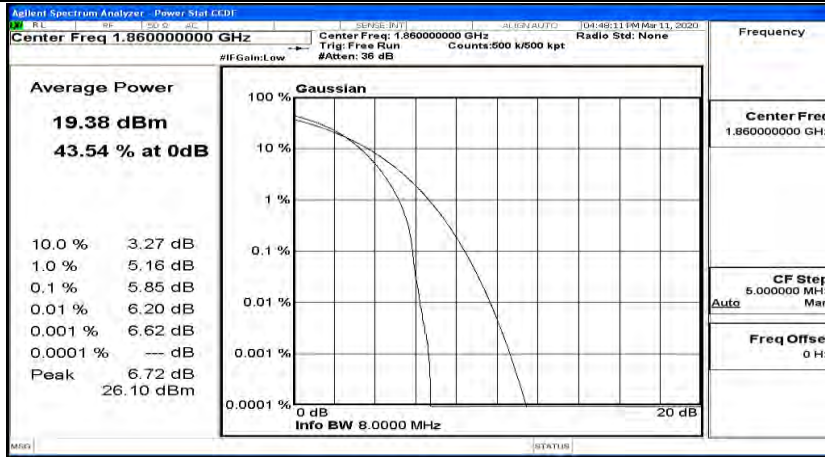
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



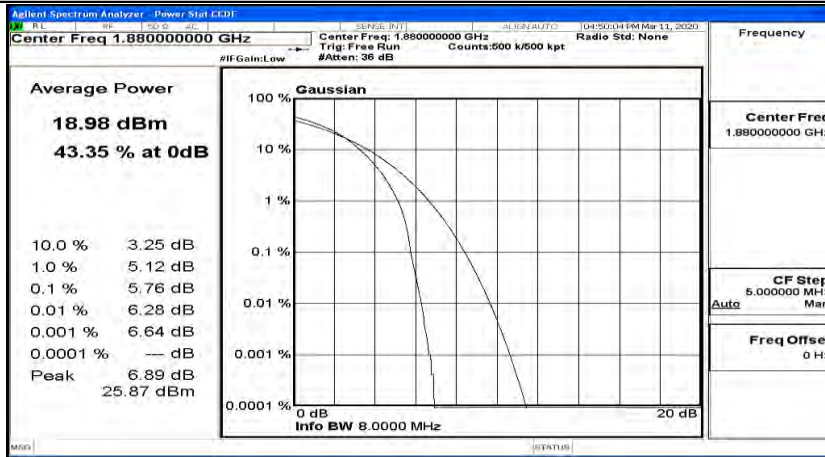
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



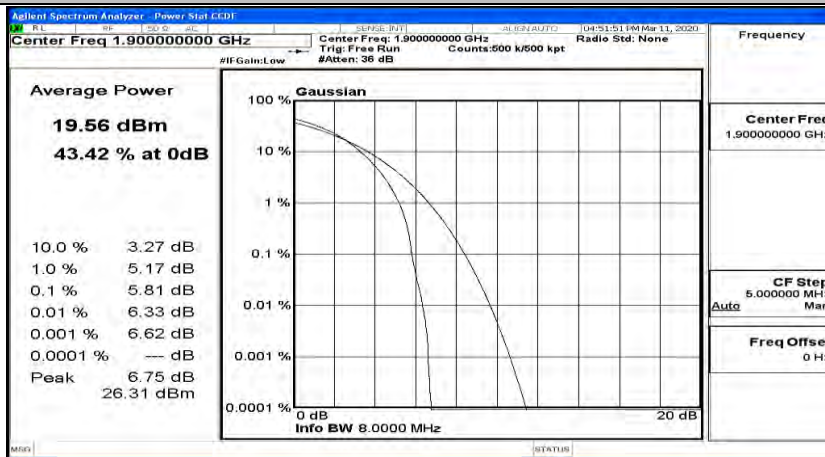
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



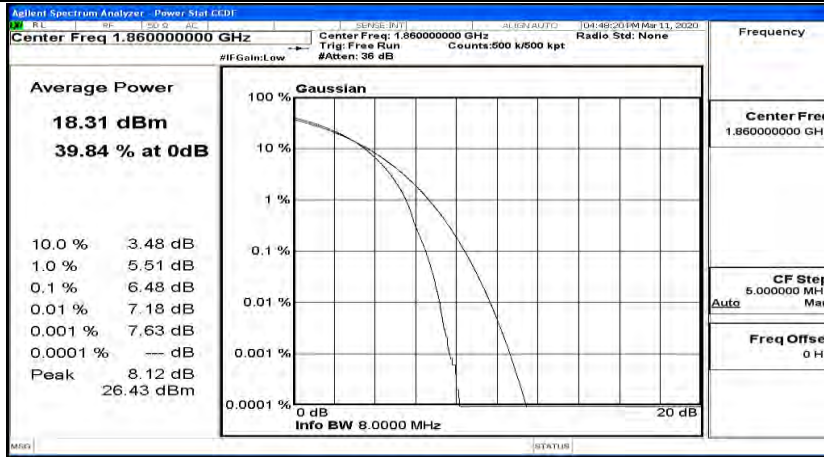
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) MCH_QPSK



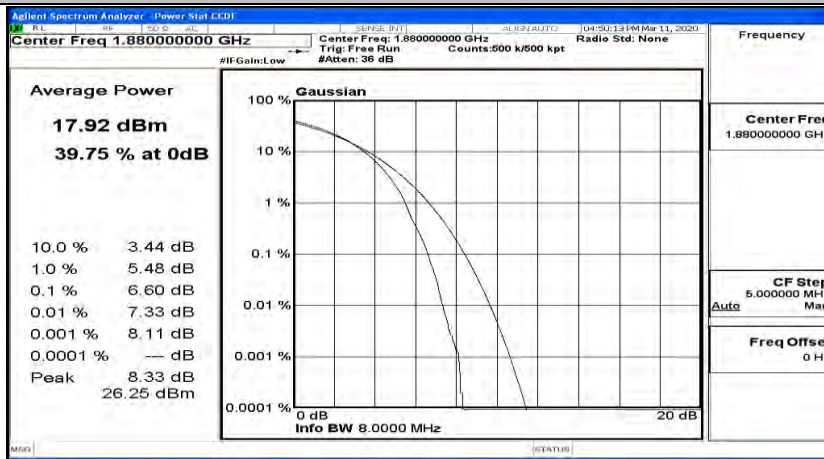
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



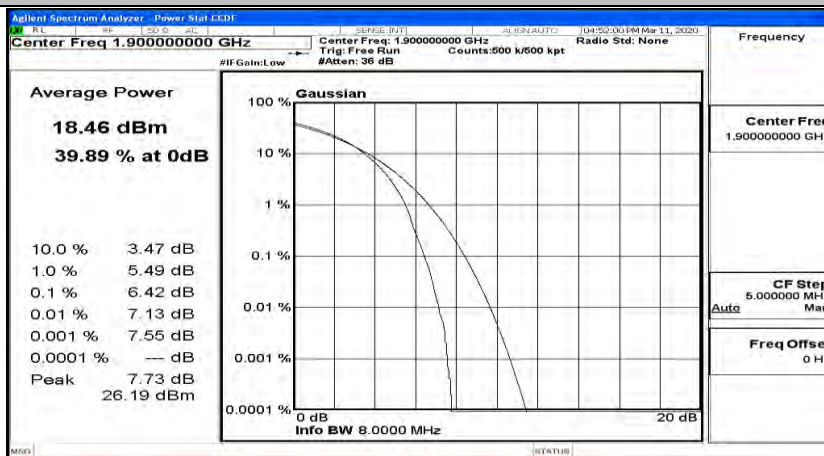
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



G.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 | 1.0778 | 1.258 | PASS |
| | MCH | 1.0786 | 1.258 | PASS |
| | HCH | 1.3487 | 2.320 | PASS |
| 16QAM | LCH | 1.0814 | 1.254 | PASS |
| | MCH | 1.0787 | 1.238 | PASS |
| | HCH | 1.0997 | 2.157 | PASS |

| EBW & OBW Test Result (Channel Bandwidth: 3 MHz) | | | | |
|---|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 2.6828 | 2.864 | PASS |
| | MCH | 2.6839 | 2.845 | PASS |
| | HCH | 2.7000 | 4.741 | PASS |
| 16QAM | LCH | 2.6804 | 2.834 | PASS |
| | MCH | 2.6795 | 2.844 | PASS |
| | HCH | 2.6907 | 4.172 | PASS |

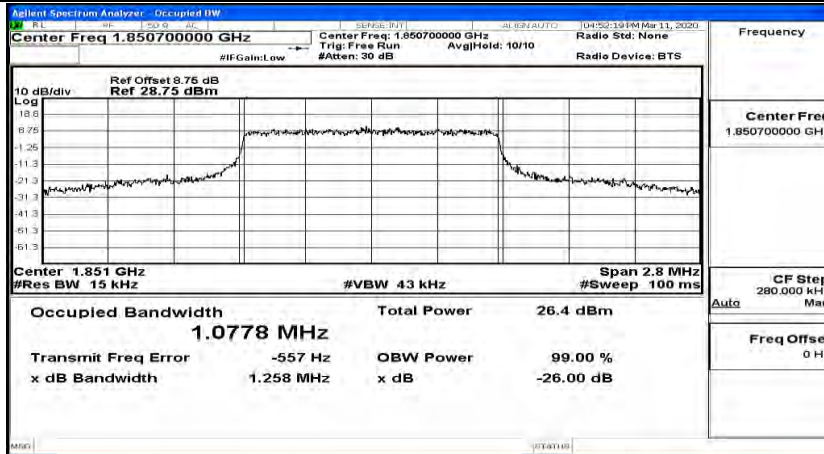
| EBW & OBW Test Result (Channel Bandwidth: 5 MHz) | | | | |
|---|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 4.4774 | 4.755 | PASS |
| | MCH | 4.4769 | 4.721 | PASS |
| | HCH | 4.4866 | 6.220 | PASS |
| 16QAM | LCH | 4.4715 | 4.755 | PASS |
| | MCH | 4.4807 | 4.749 | PASS |
| | HCH | 4.4939 | 5.263 | PASS |

| EBW & OBW Test Result (Channel Bandwidth: 10 MHz) | | | | |
|--|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 8.9518 | 9.418 | PASS |
| | MCH | 8.9557 | 9.516 | PASS |
| | HCH | 8.9664 | 11.63 | PASS |
| 16QAM | LCH | 8.9425 | 9.381 | PASS |
| | MCH | 8.9483 | 9.487 | PASS |
| | HCH | 8.9498 | 9.511 | PASS |

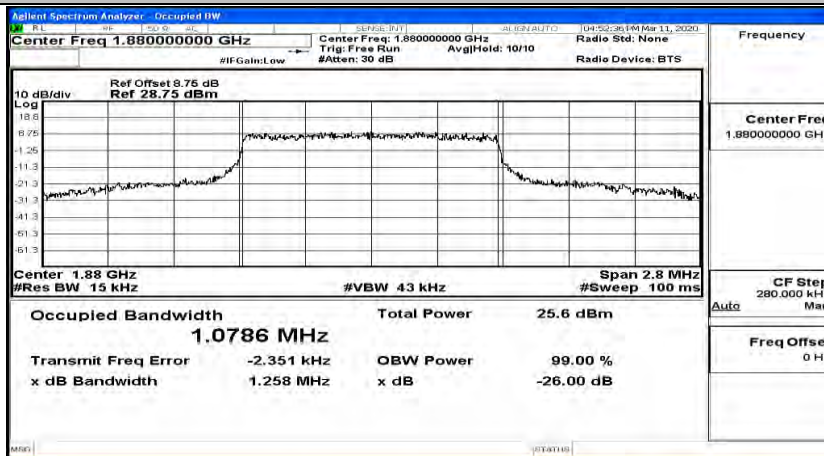
| EBW & OBW Test Result (Channel Bandwidth: 15 MHz) | | | | |
|--|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 13.424 | 19.41 | PASS |
| | MCH | 13.459 | 18.83 | PASS |
| | HCH | 13.447 | 21.52 | PASS |
| 16QAM | LCH | 13.407 | 14.08 | PASS |
| | MCH | 13.424 | 14.03 | PASS |
| | HCH | 13.430 | 17.64 | PASS |

| EBW & OBW Test Result (Channel Bandwidth: 20 MHz) | | | | |
|--|---------|--------------------------|----------------------|---------|
| Modulation | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK | LCH | 17.872 | 18.68 | PASS |
| | MCH | 17.885 | 18.84 | PASS |
| | HCH | 17.870 | 20.90 | PASS |
| 16QAM | LCH | 17.870 | 18.59 | PASS |
| | MCH | 17.882 | 18.64 | PASS |
| | HCH | 17.866 | 18.88 | PASS |

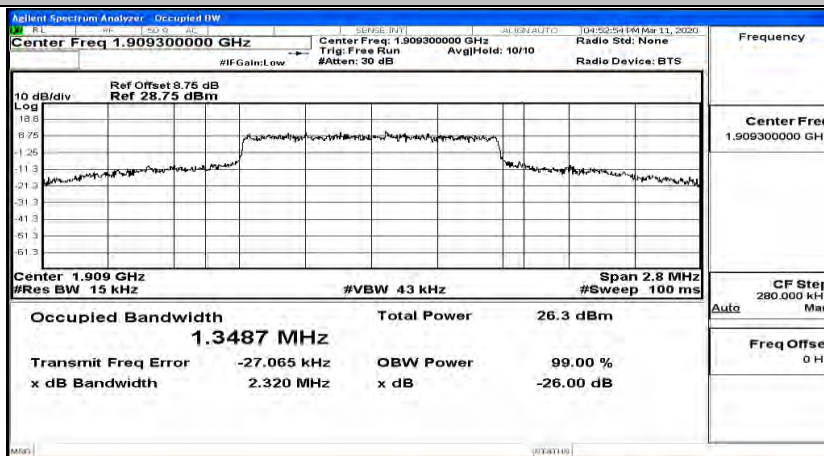
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



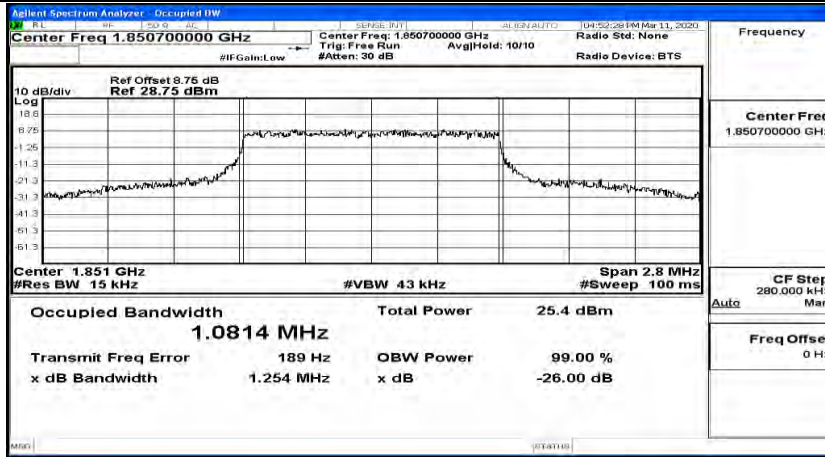
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



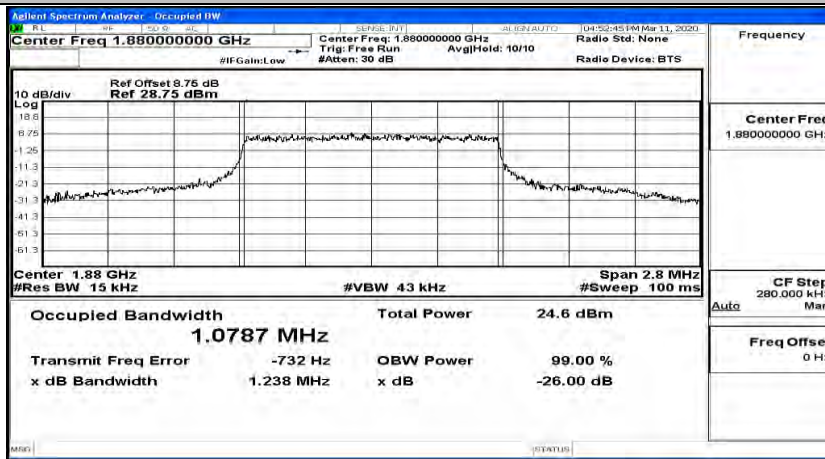
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



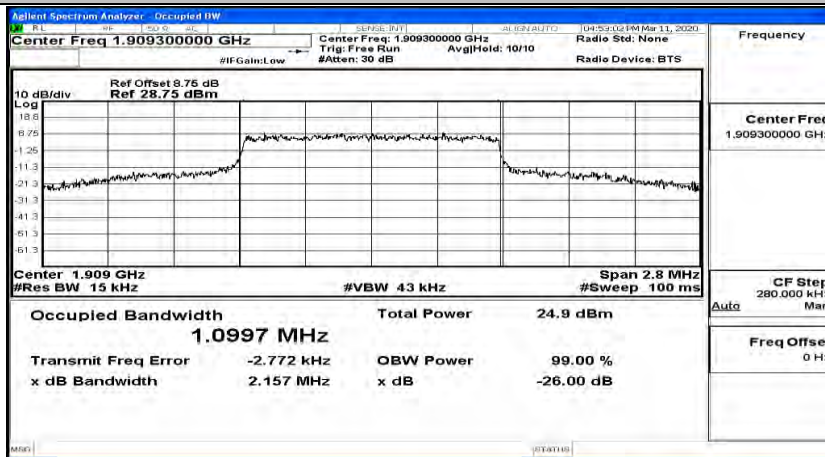
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



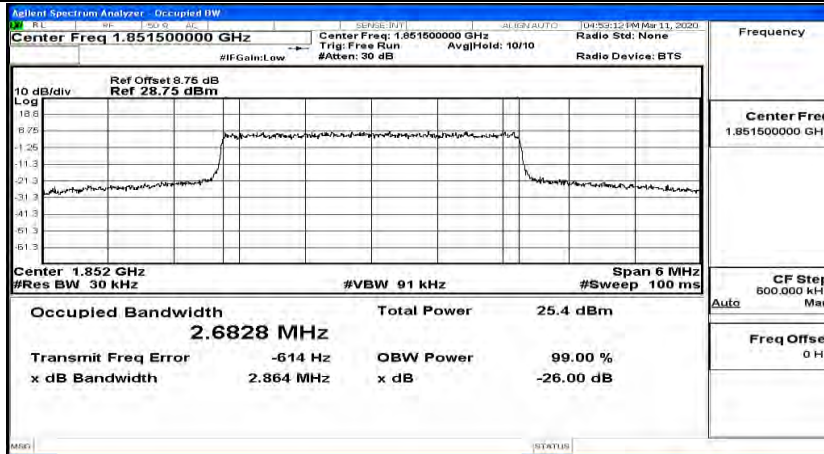
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



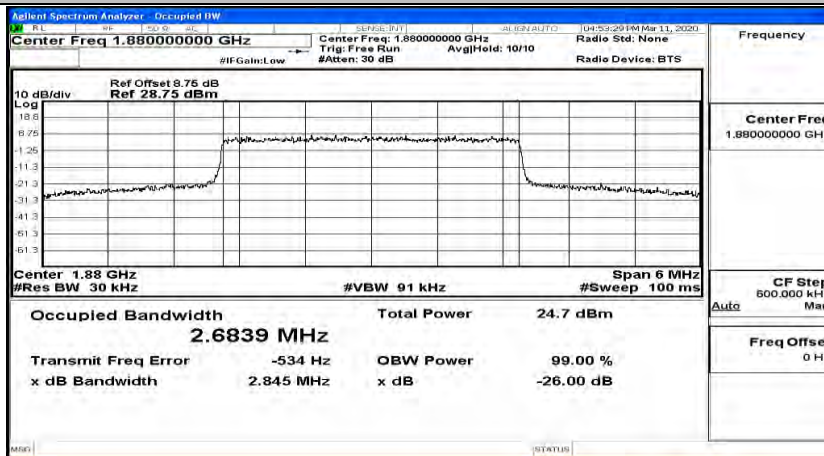
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



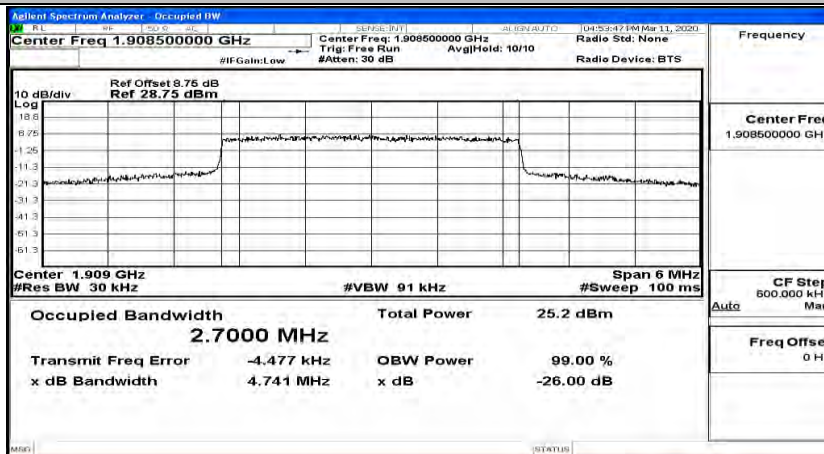
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



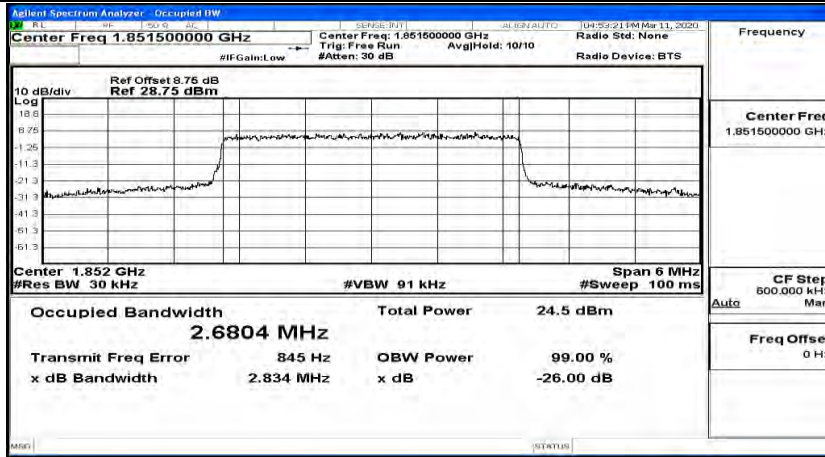
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



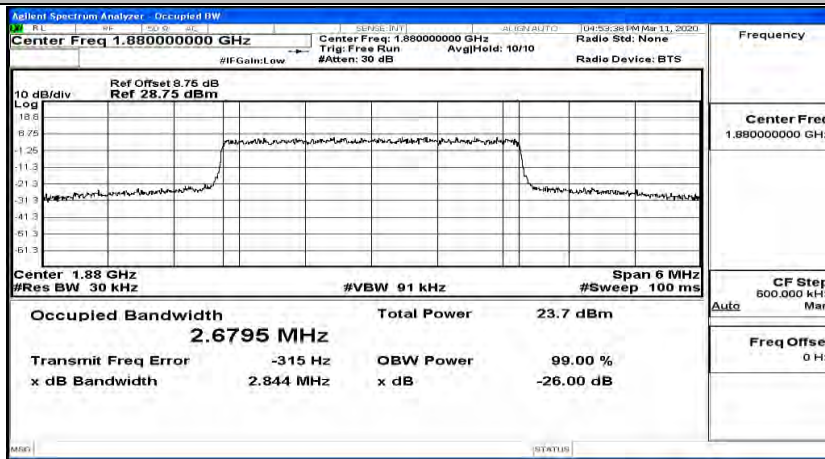
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



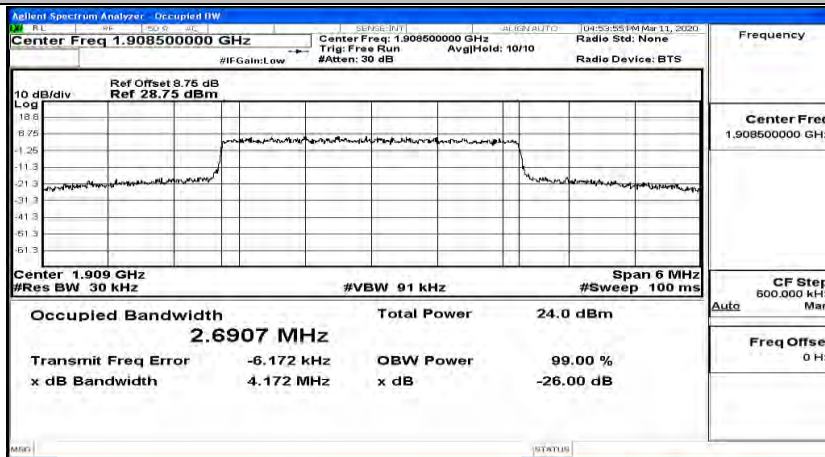
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



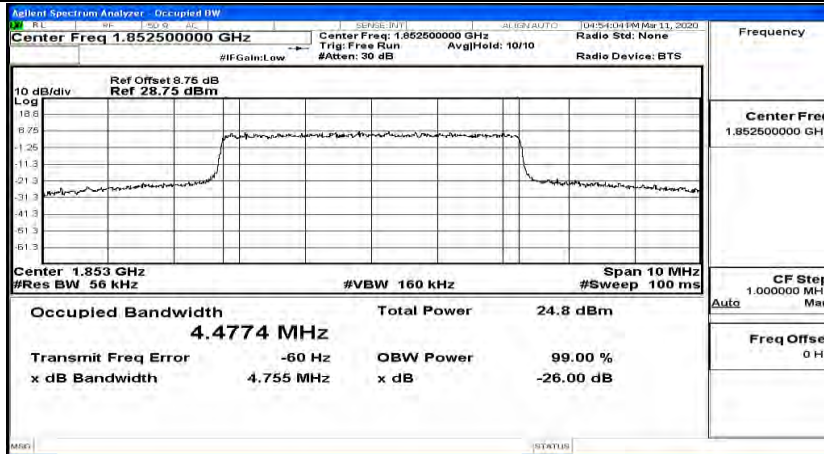
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



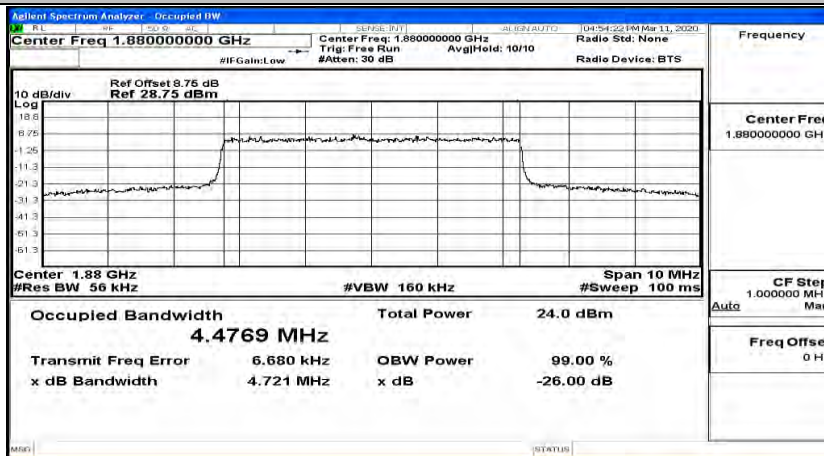
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



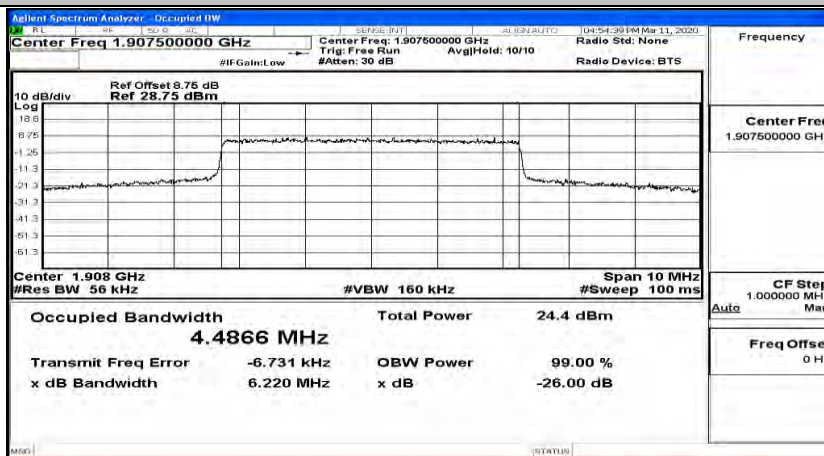
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



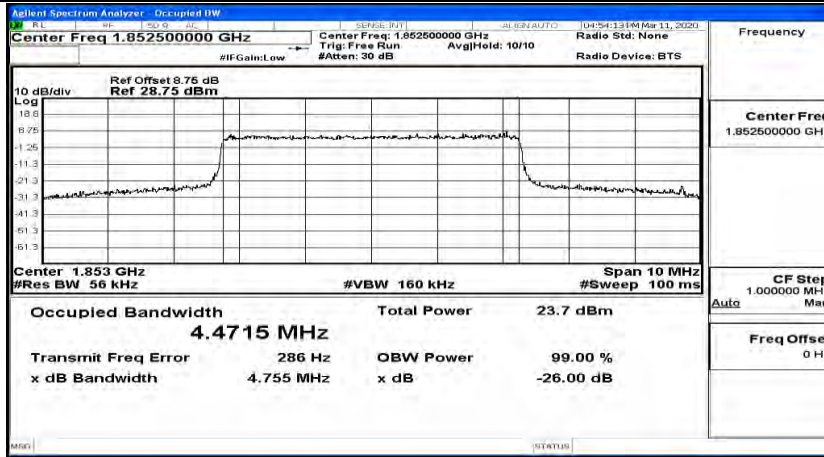
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



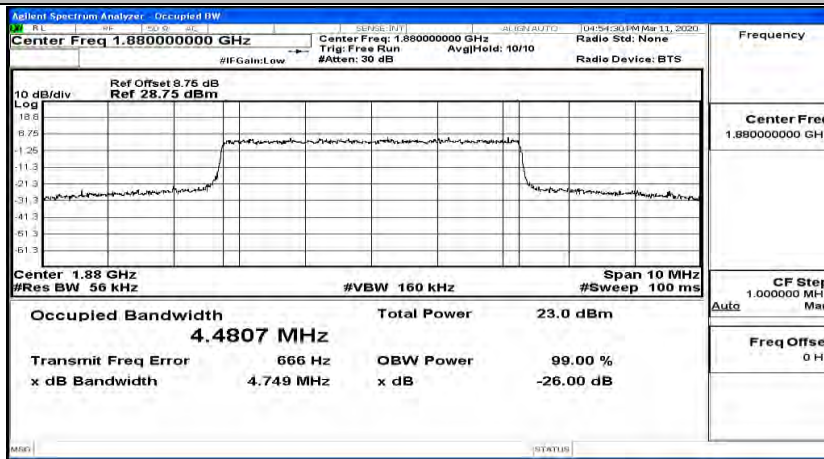
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



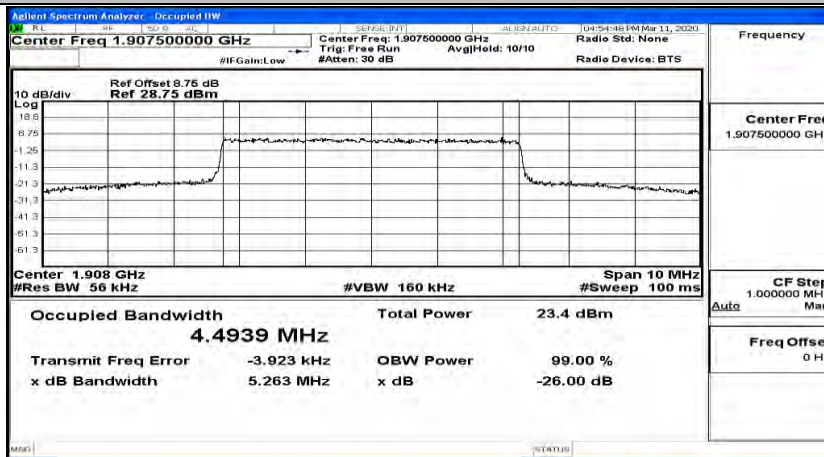
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



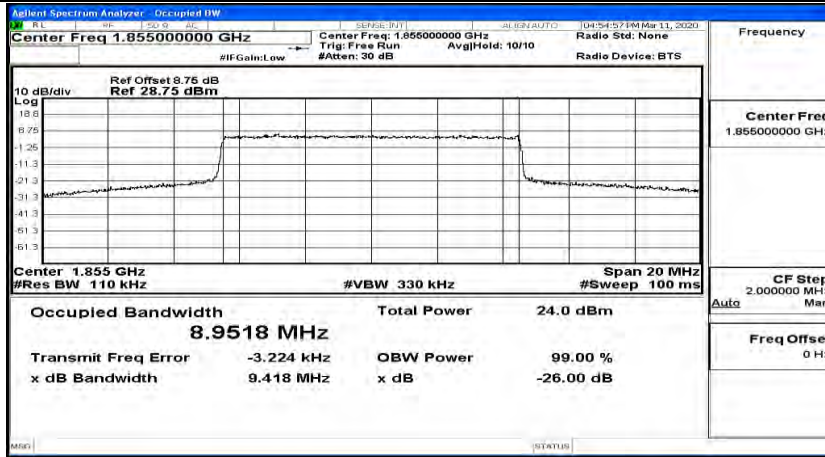
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



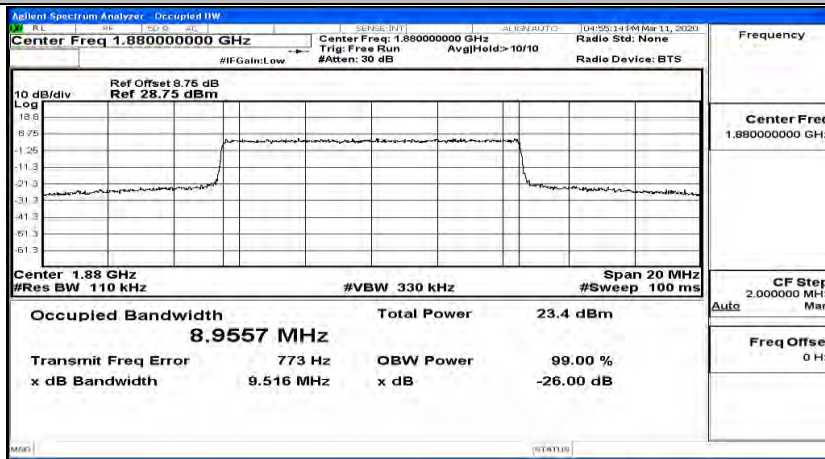
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



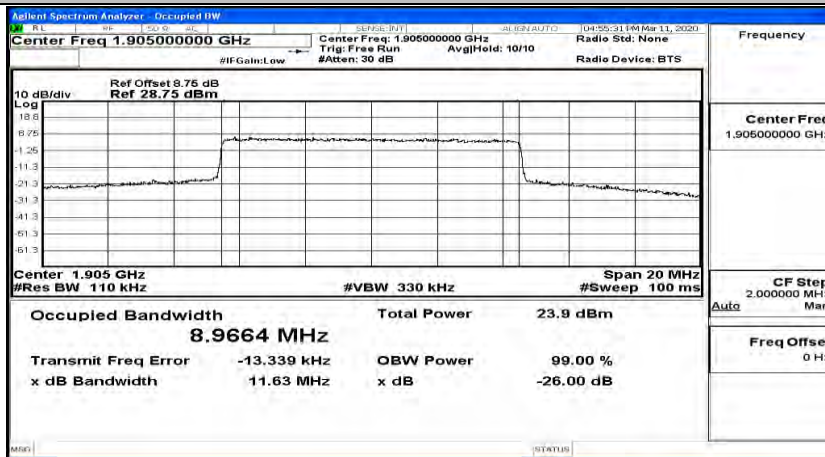
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



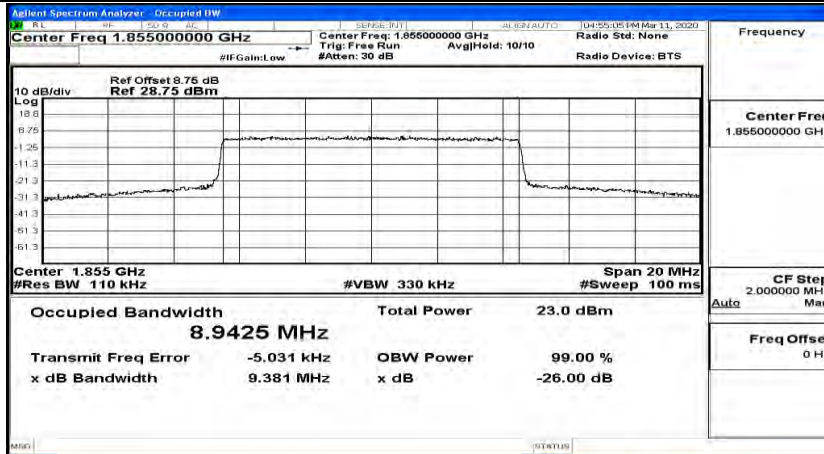
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



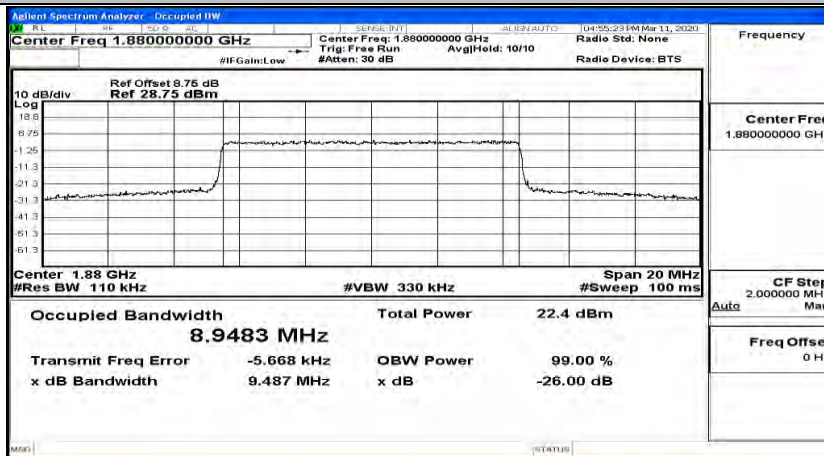
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



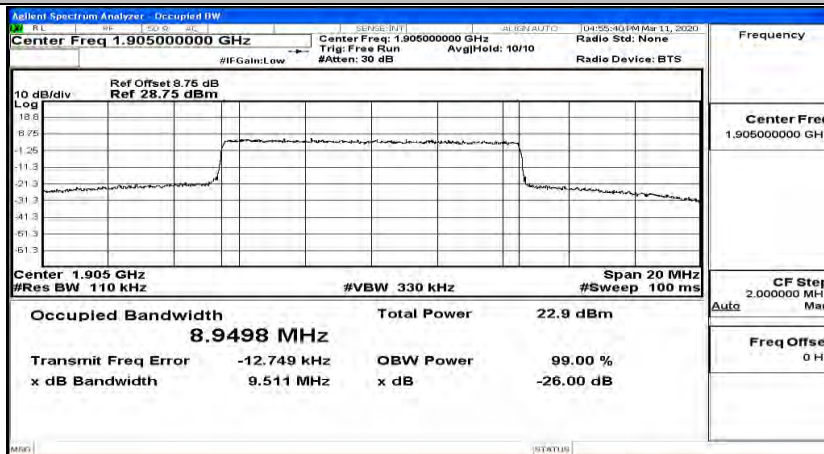
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



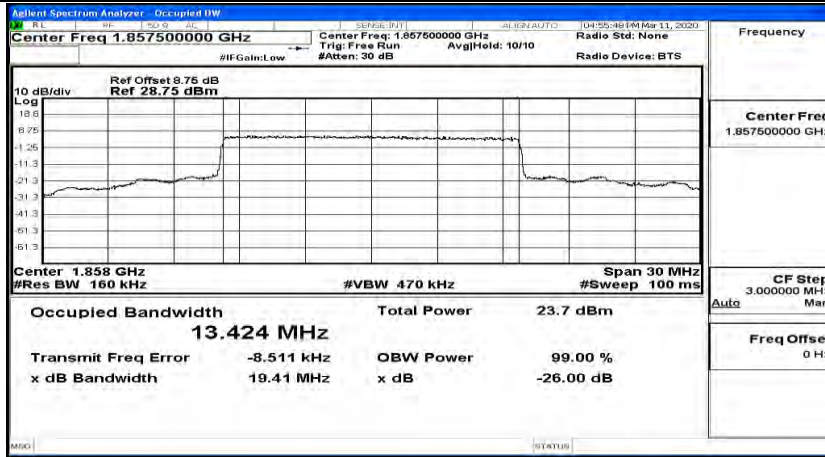
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



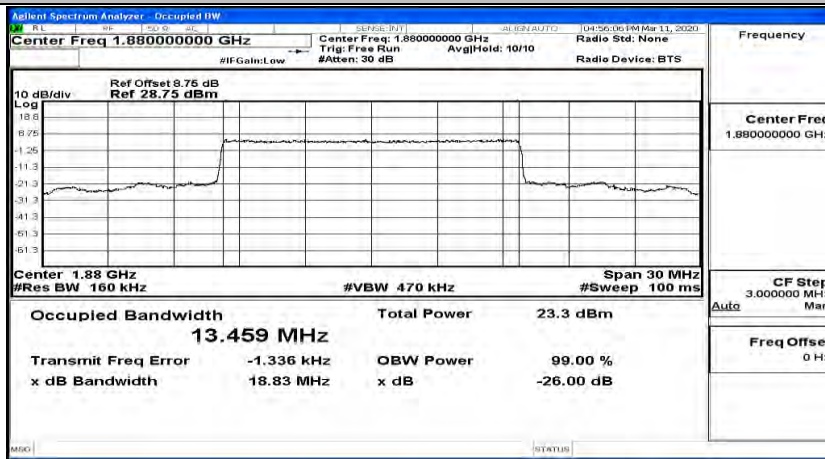
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



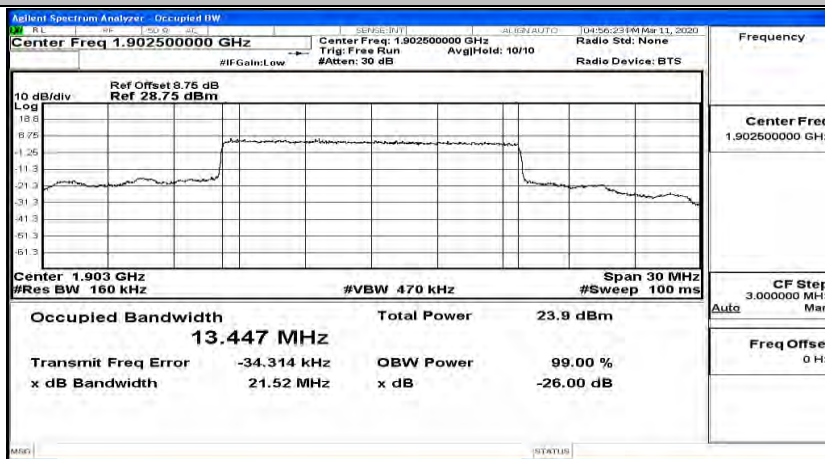
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



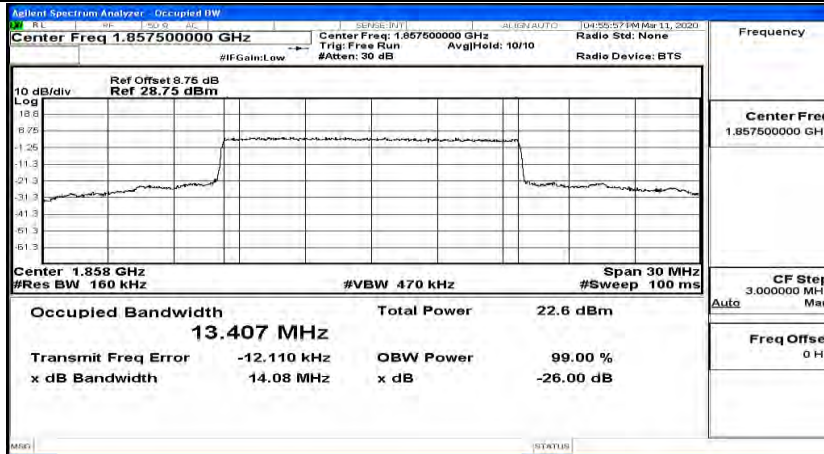
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



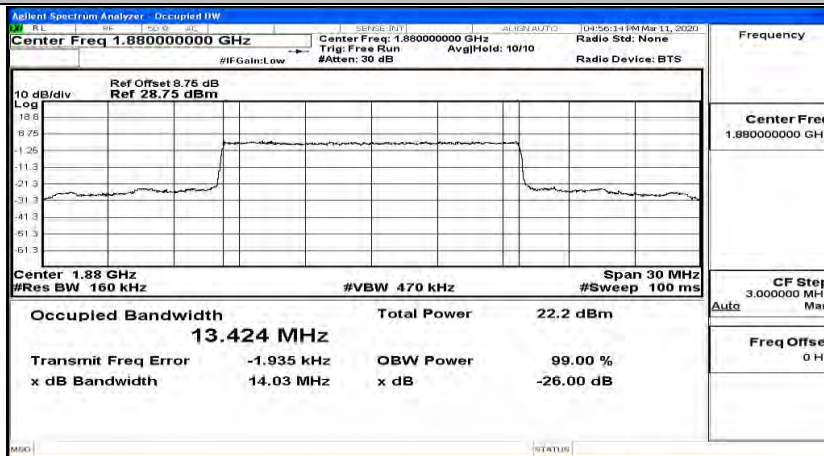
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



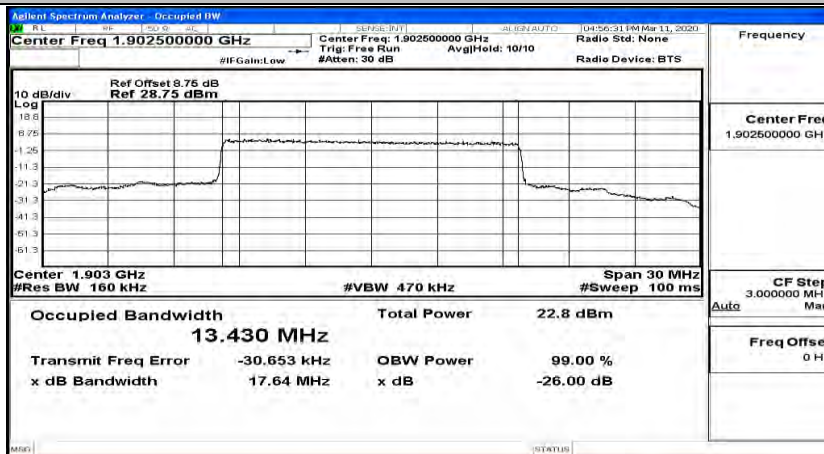
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



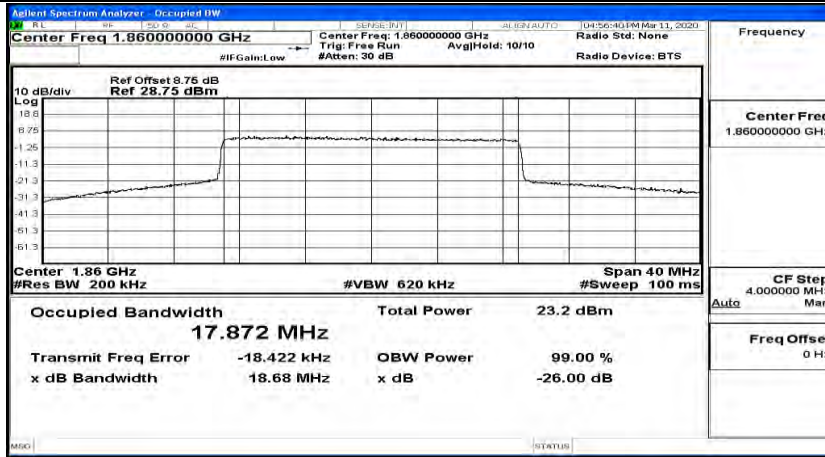
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



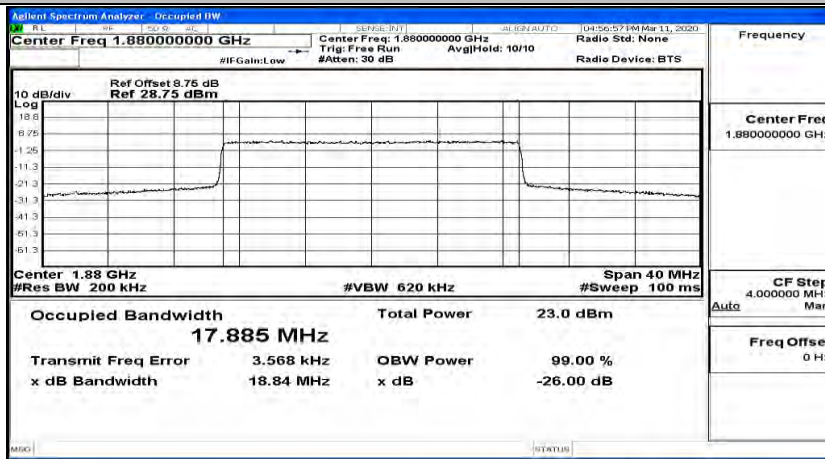
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



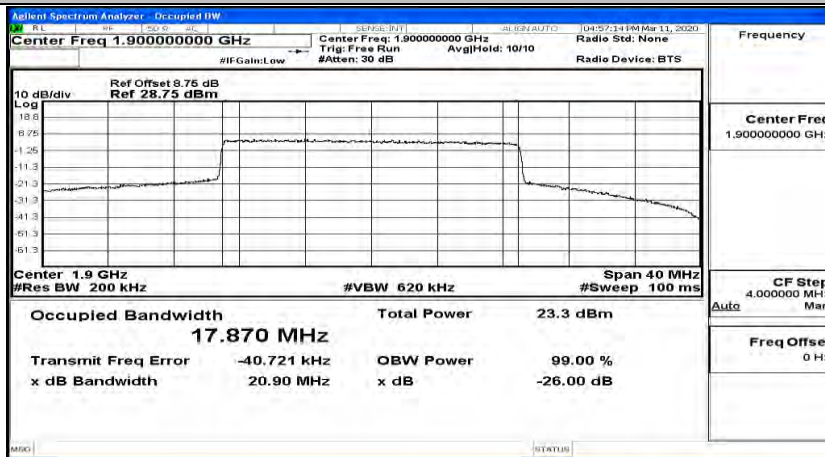
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



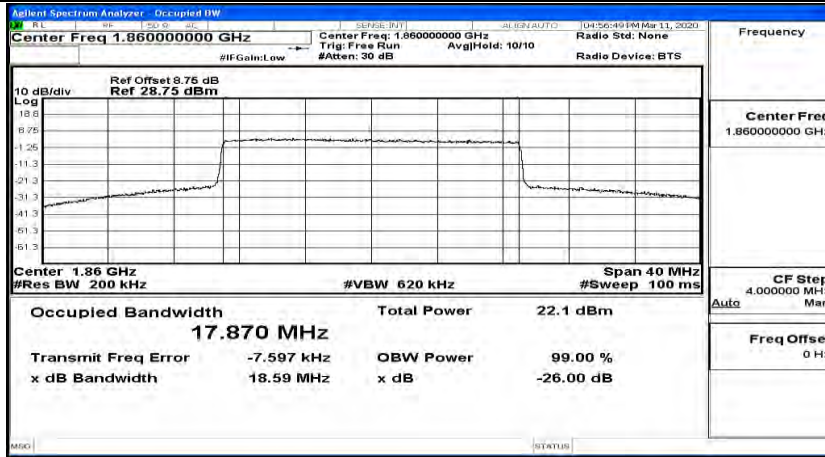
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



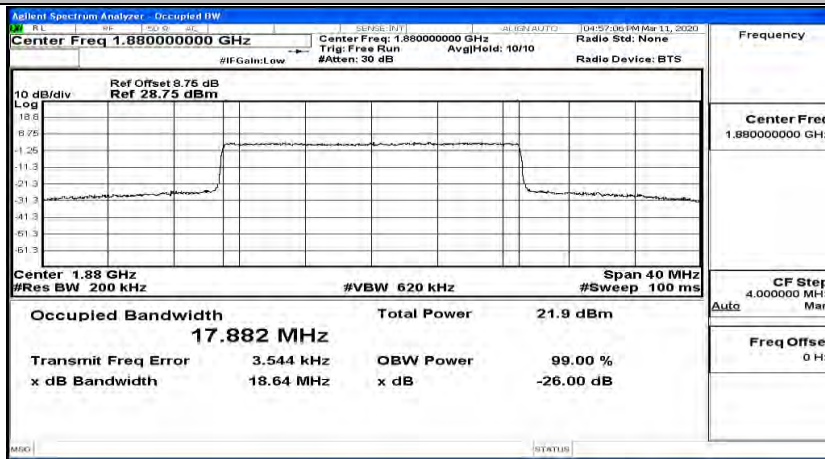
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



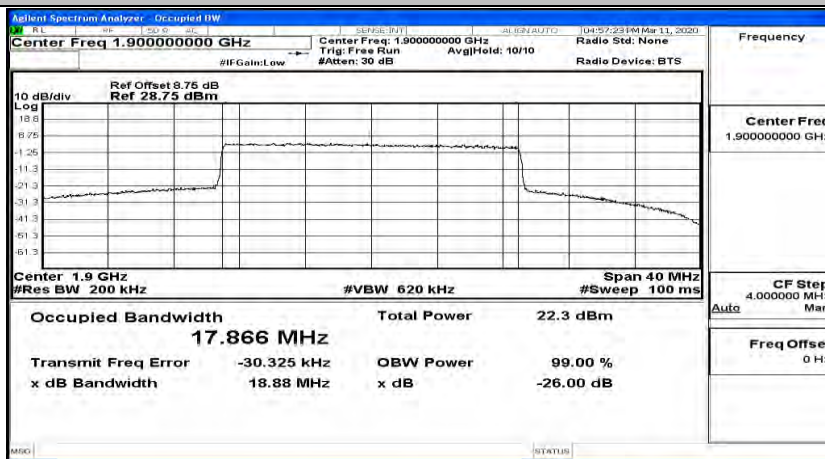
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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

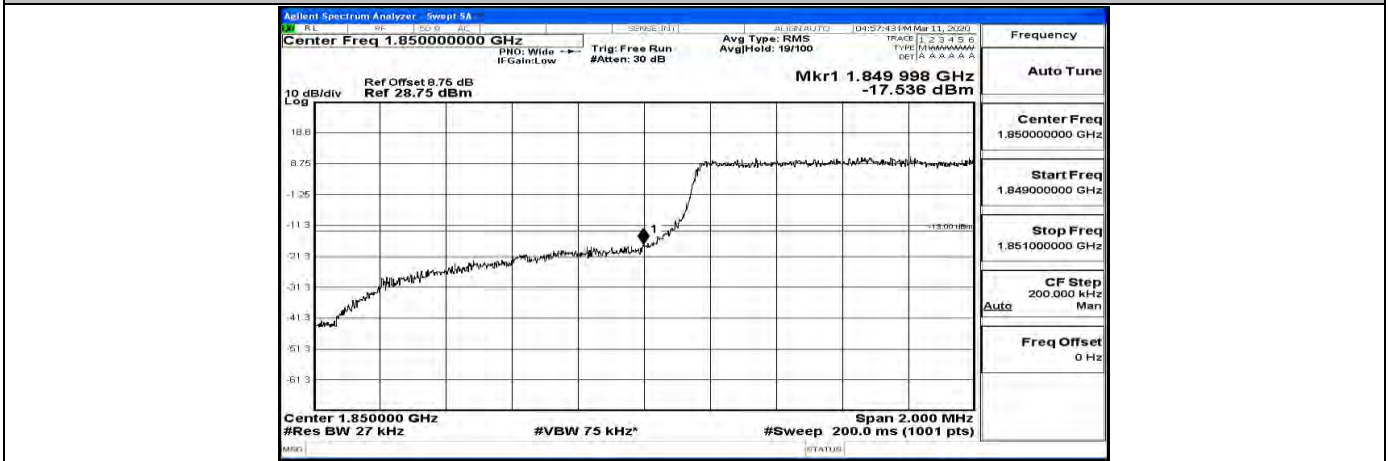


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

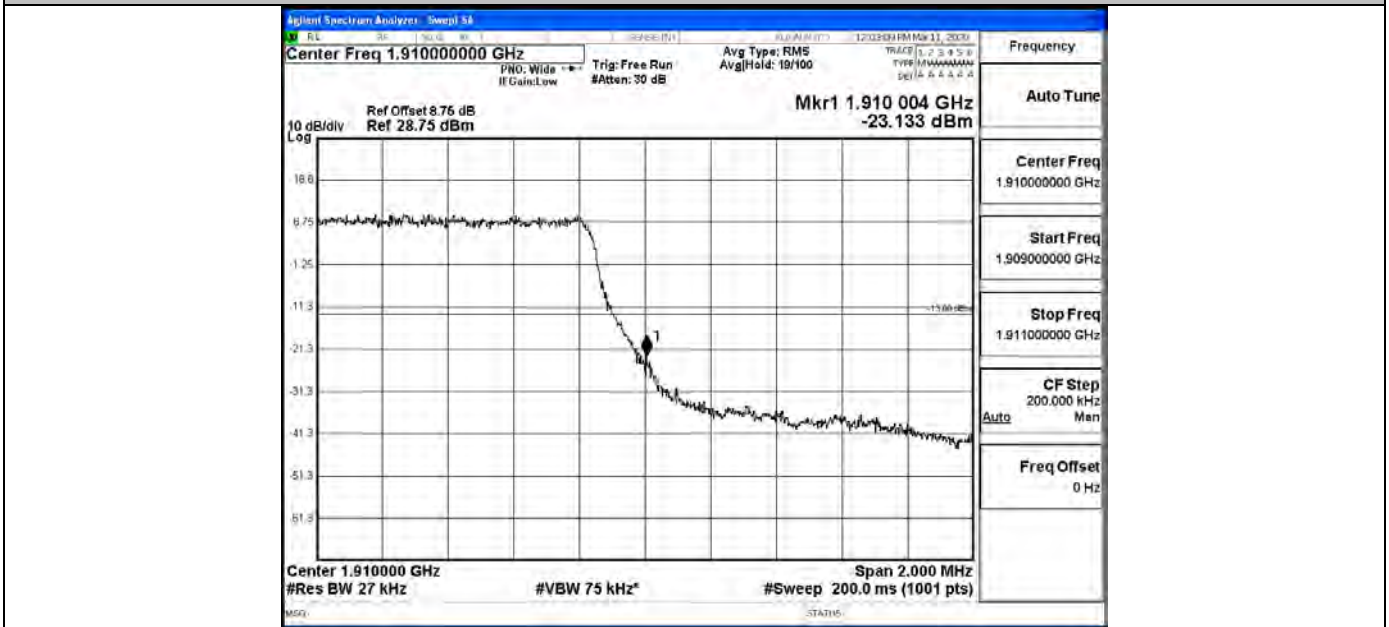


G.4 Band Edge

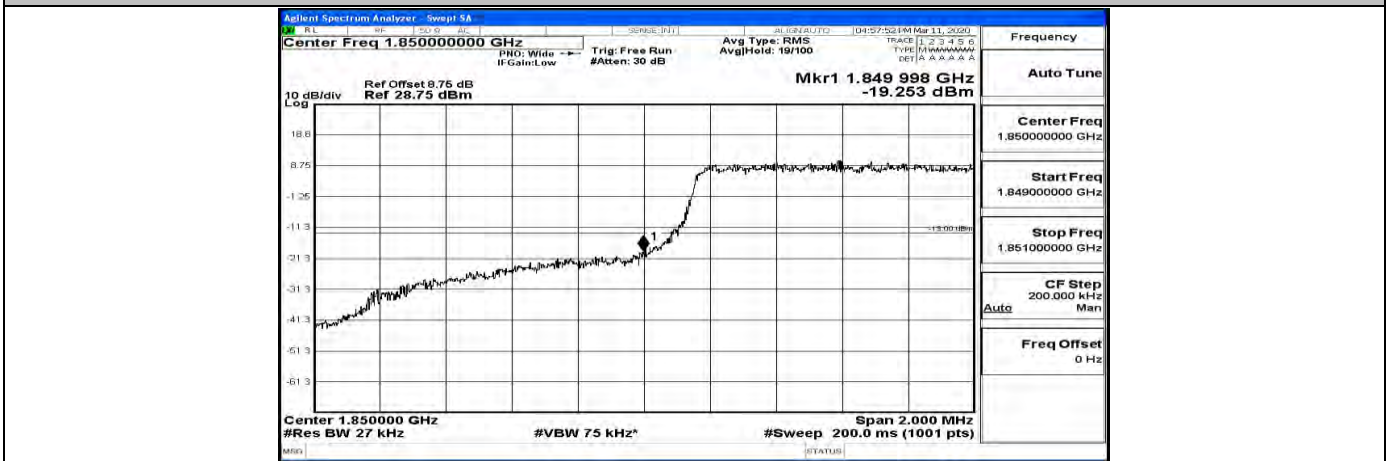
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



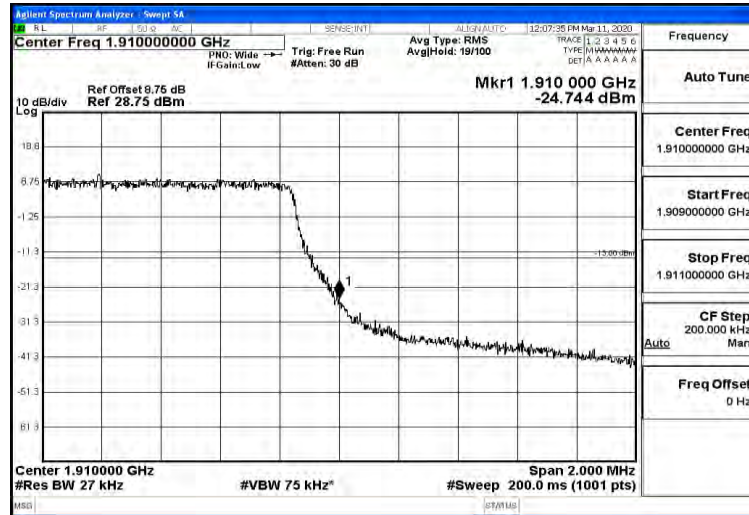
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



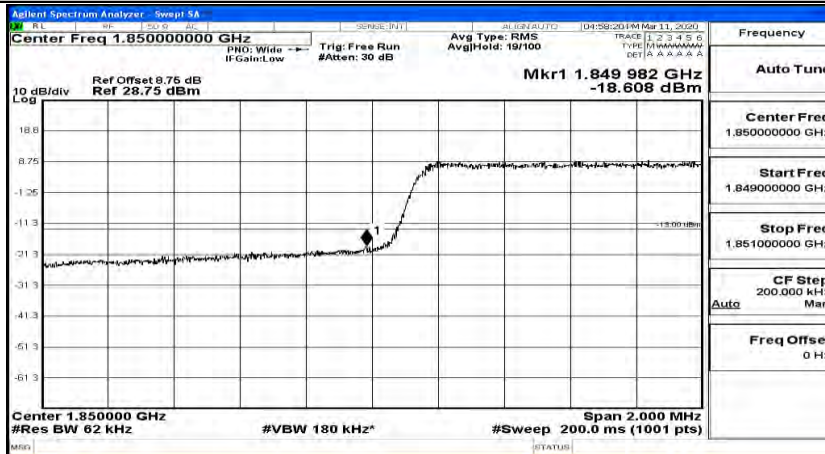
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



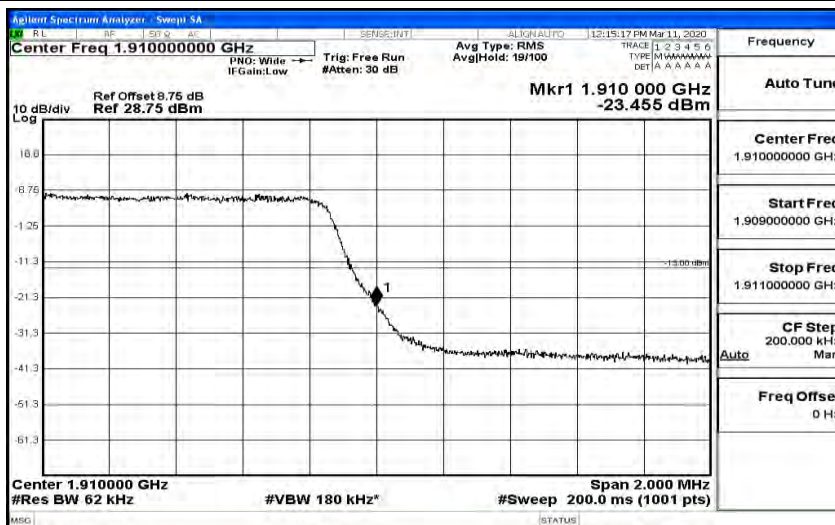
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



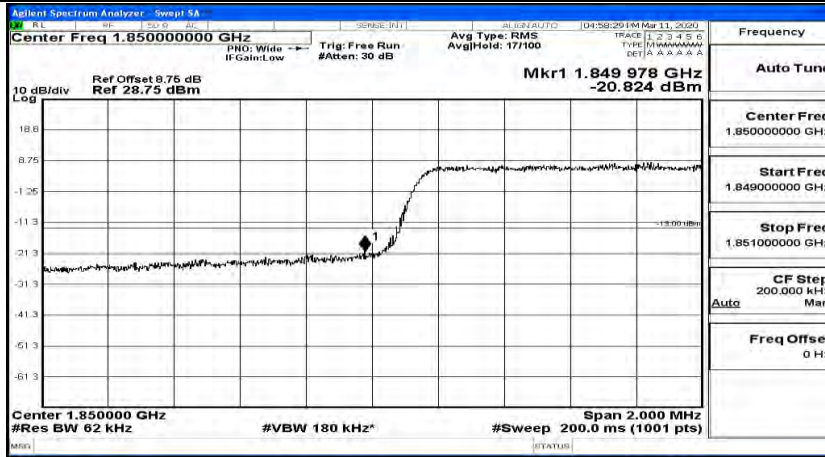
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



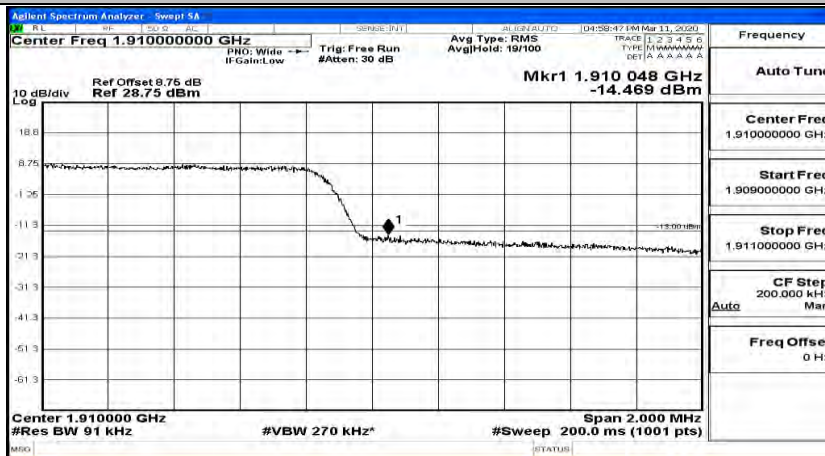
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



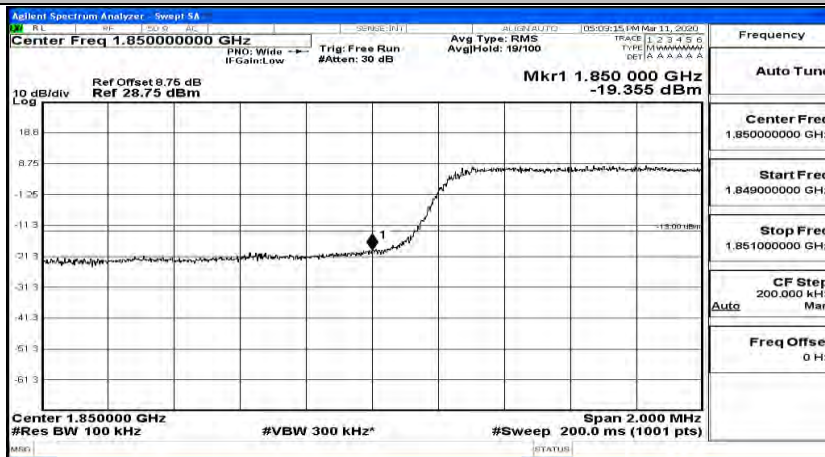
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



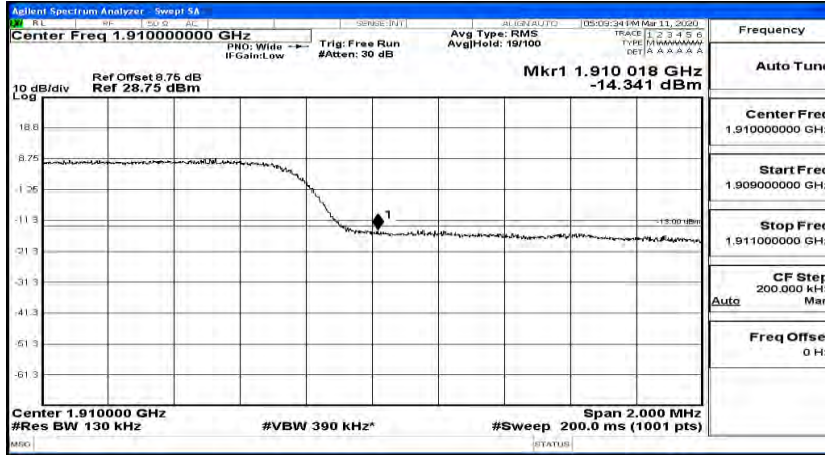
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



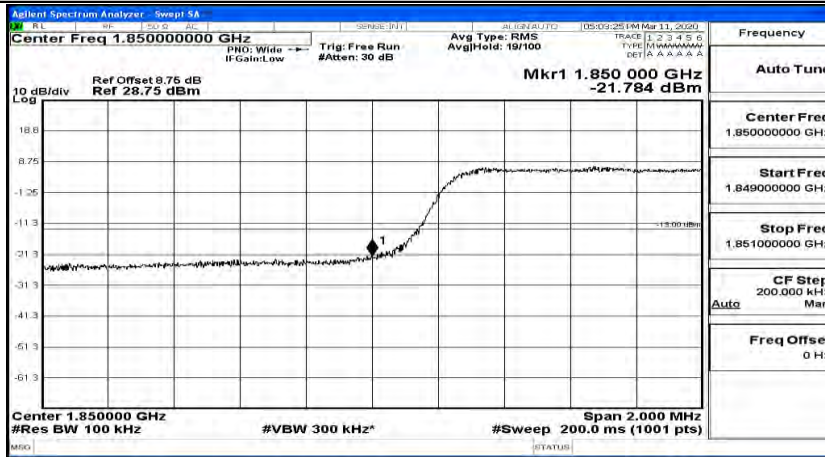
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



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



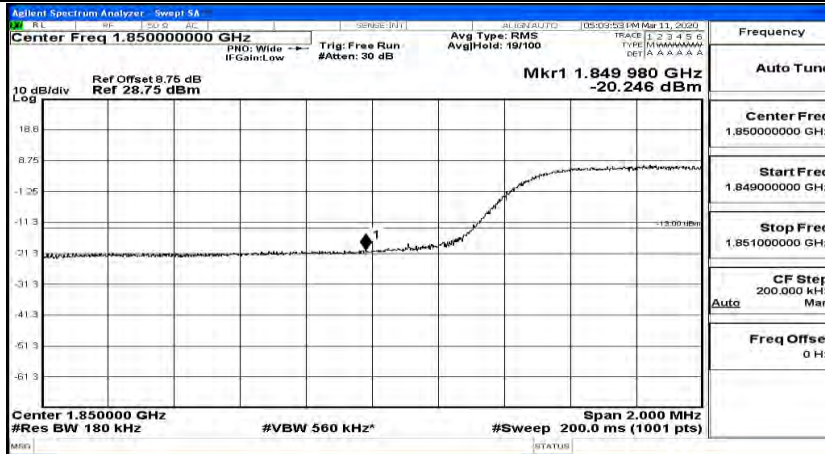
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



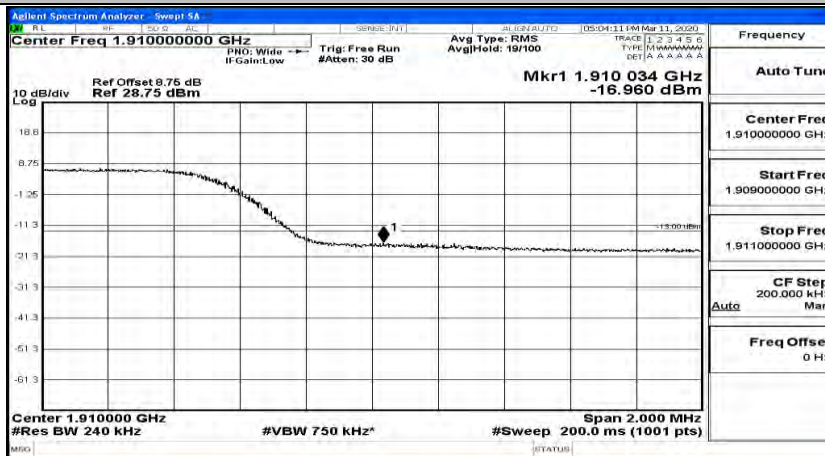
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



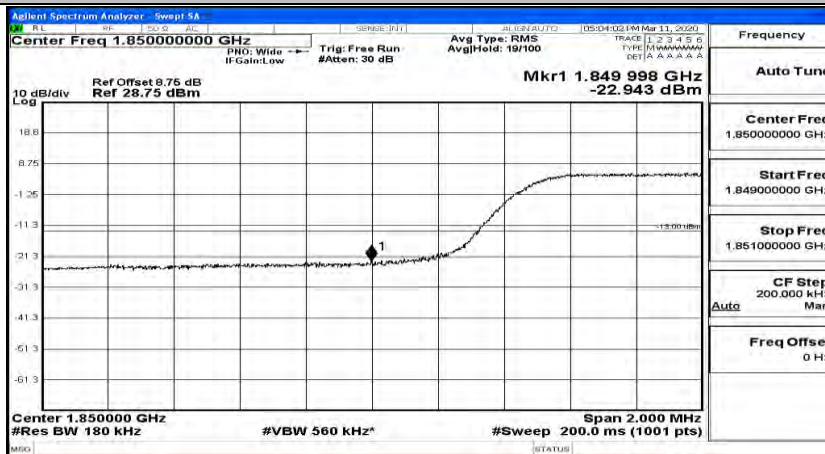
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



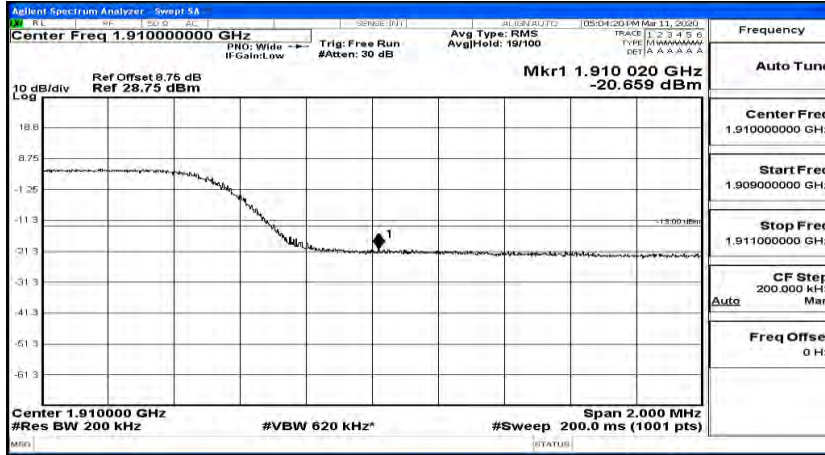
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



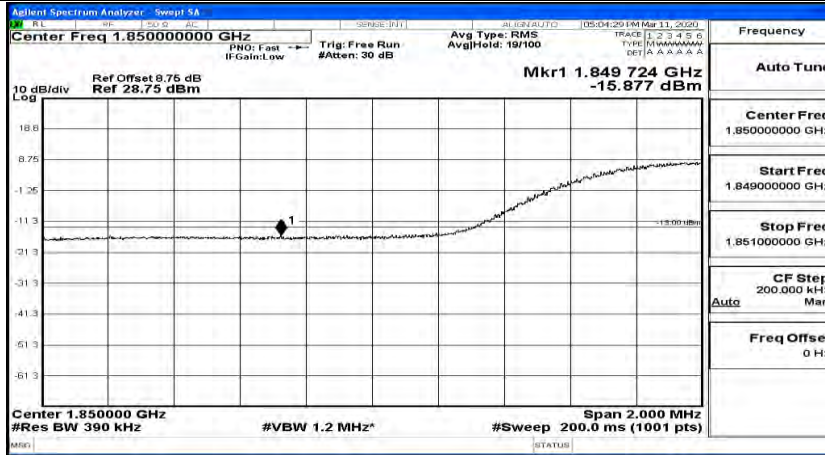
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



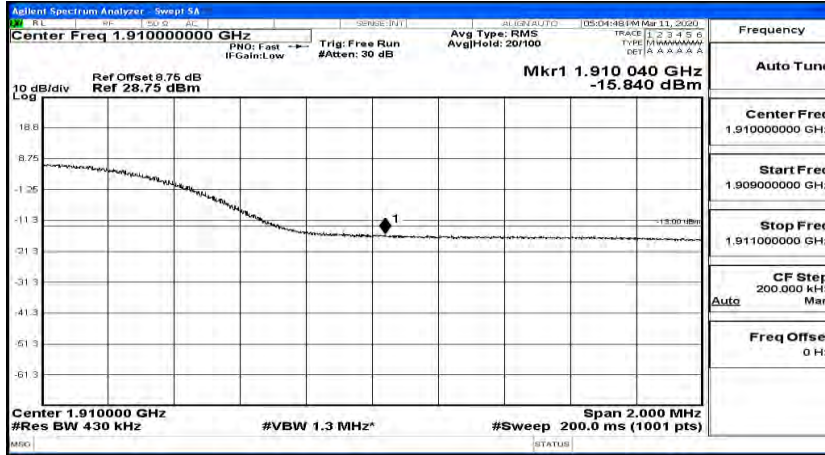
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



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



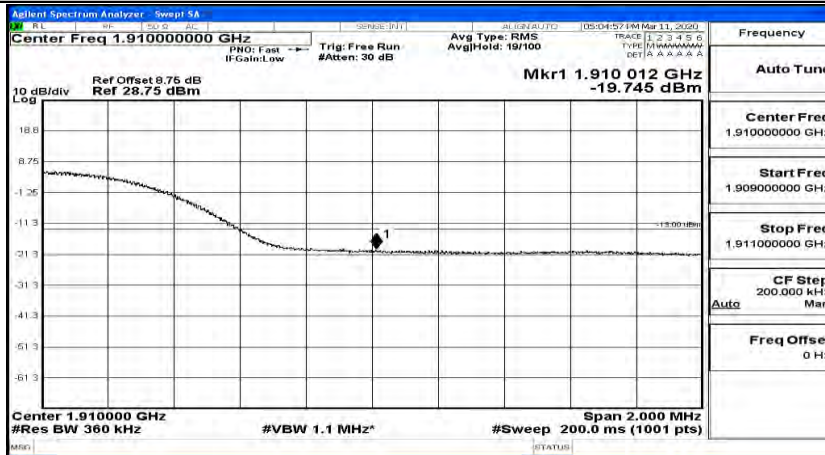
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



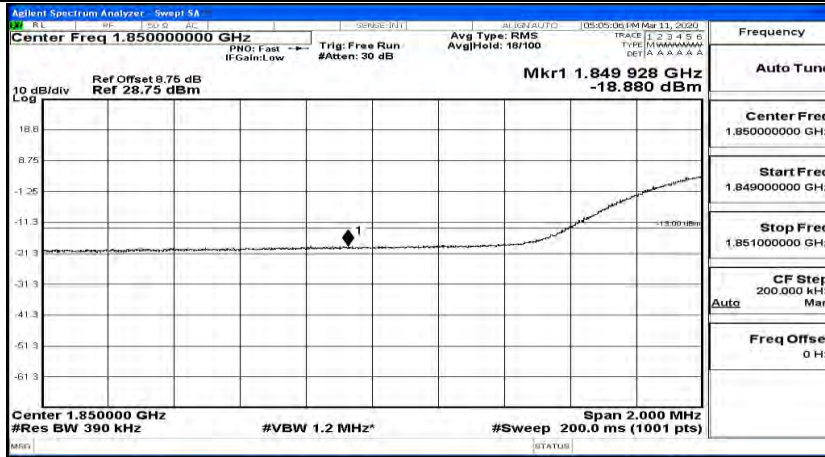
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



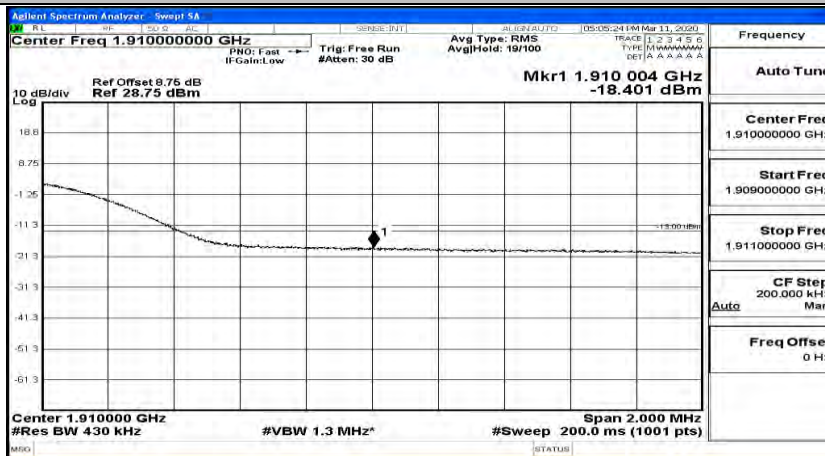
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



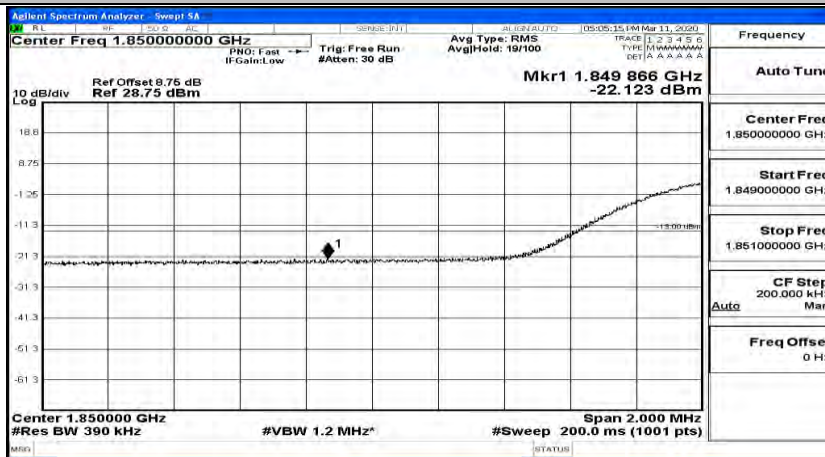
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



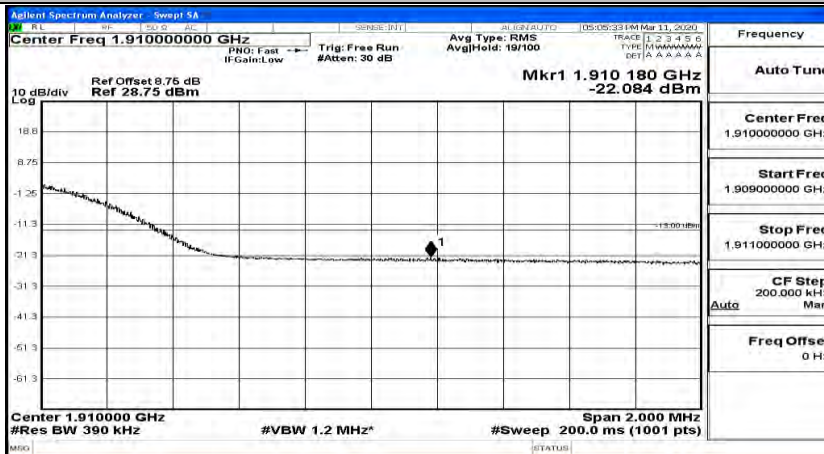
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) LCH_16QAM



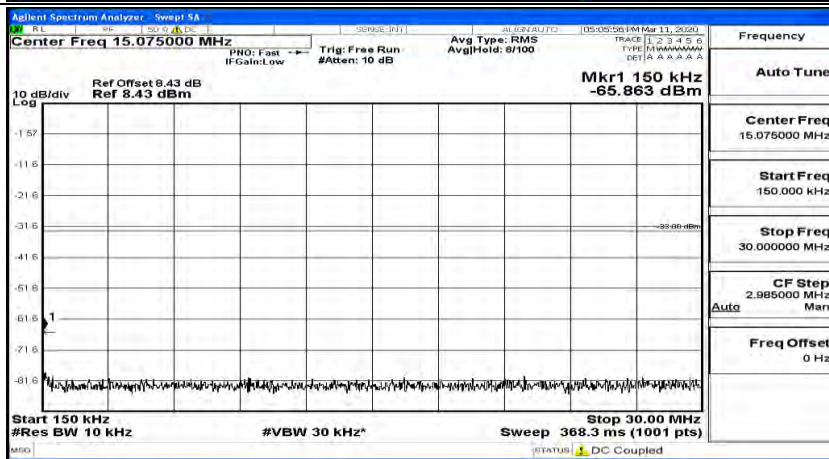
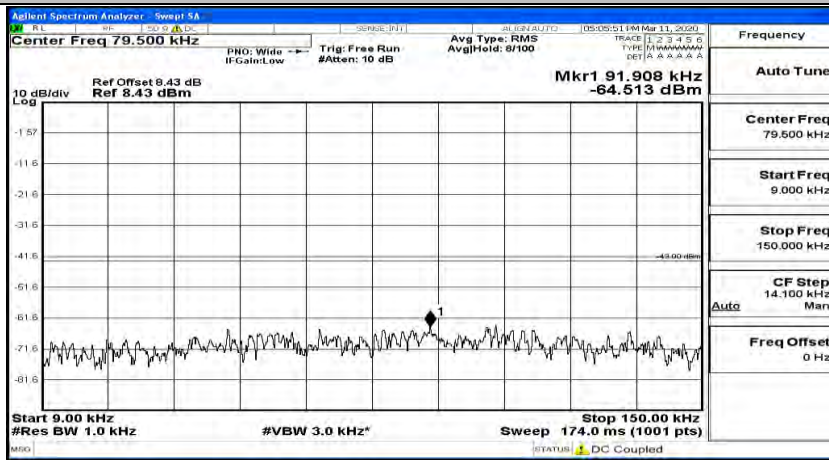
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM



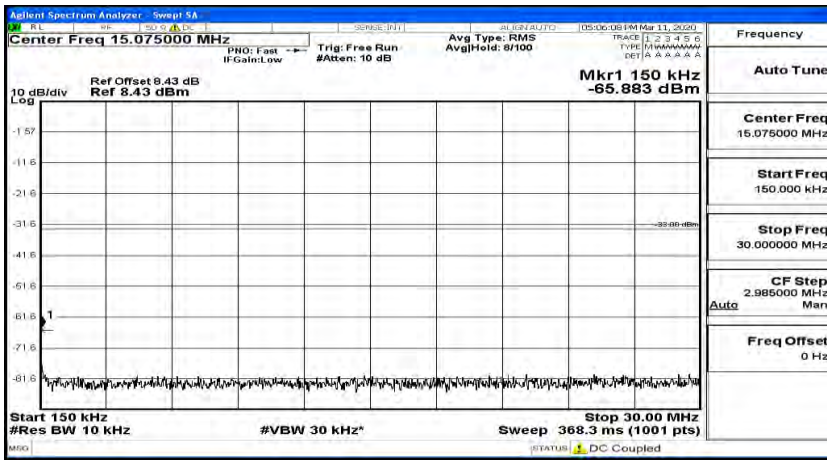
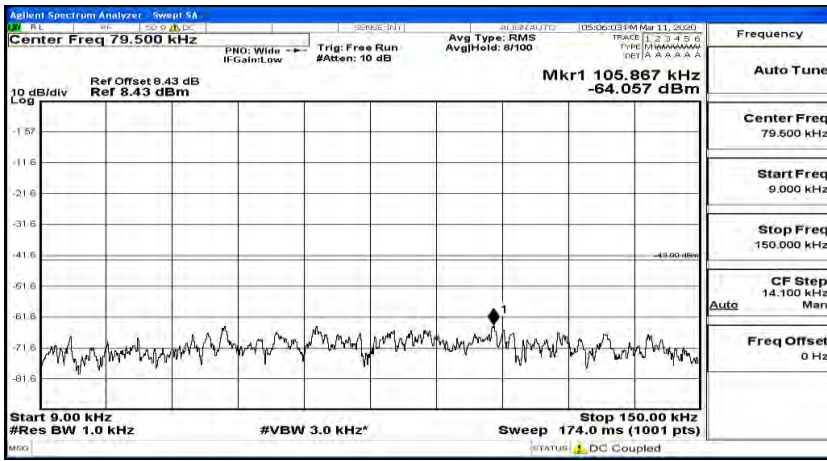
G.5 Conducted Spurious Emission

Channel Bandwidth: 1.4 MHz

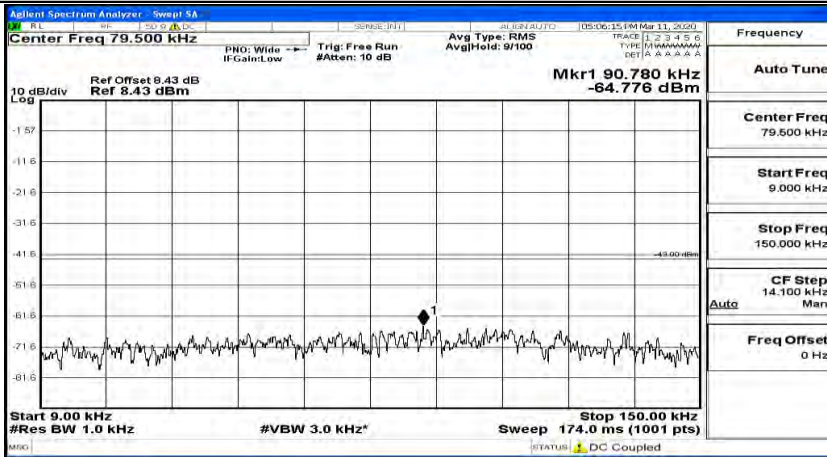
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0

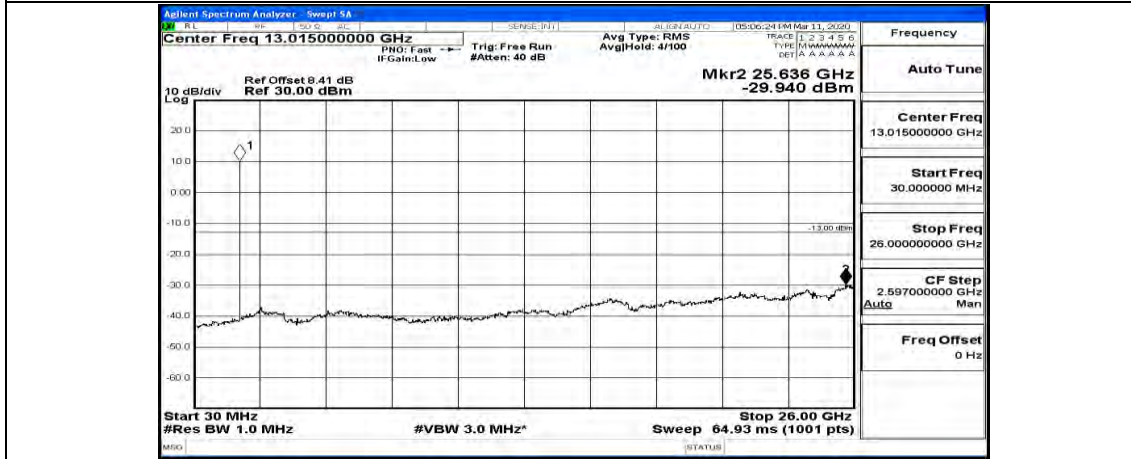
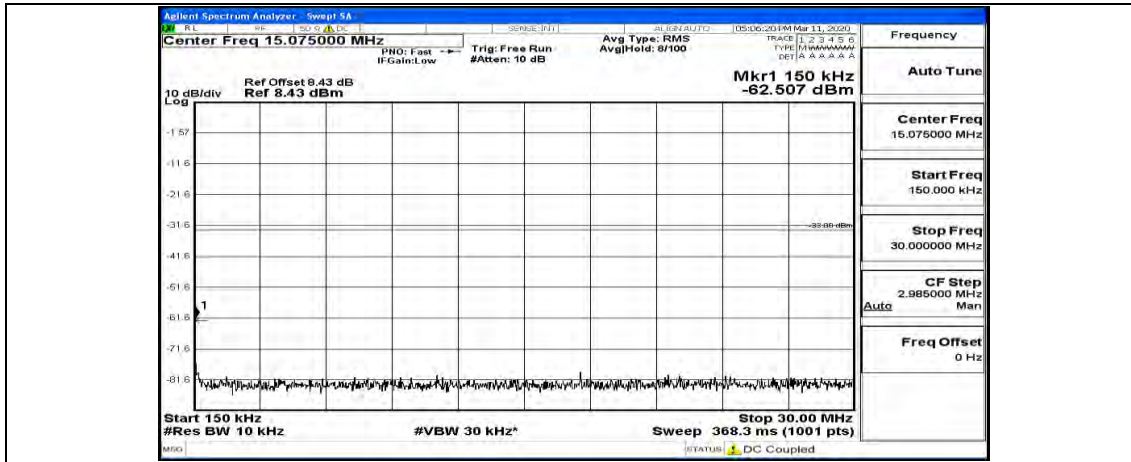


(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3

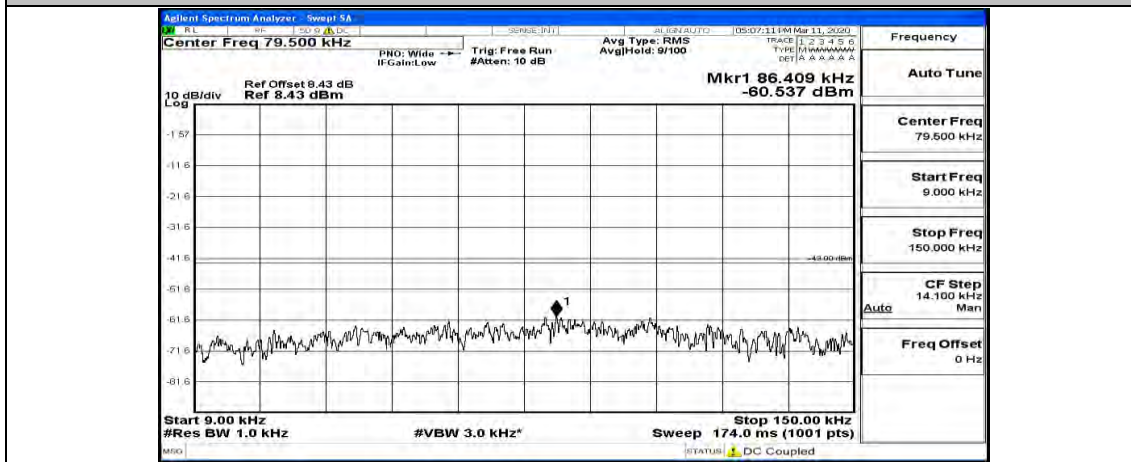


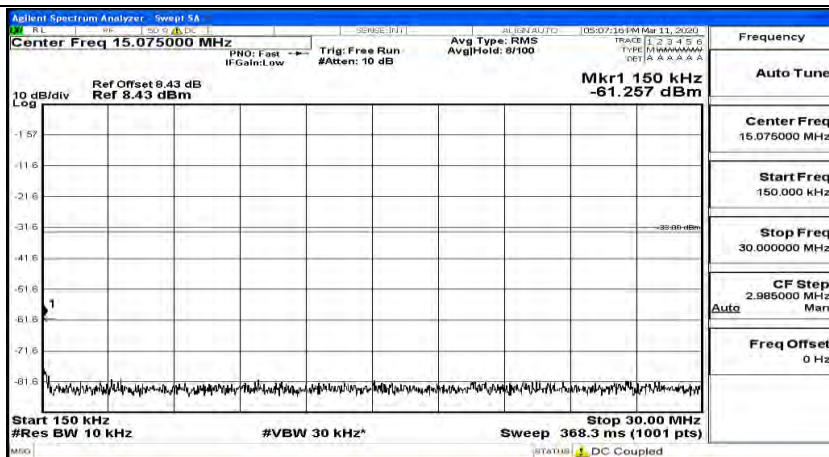
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5



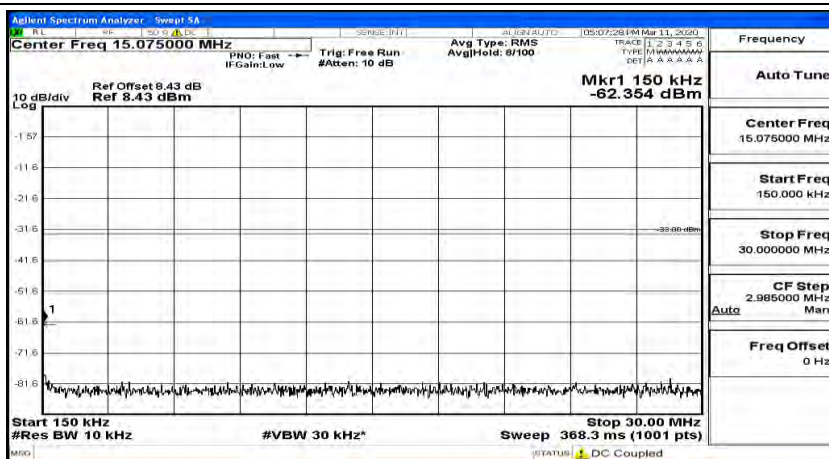
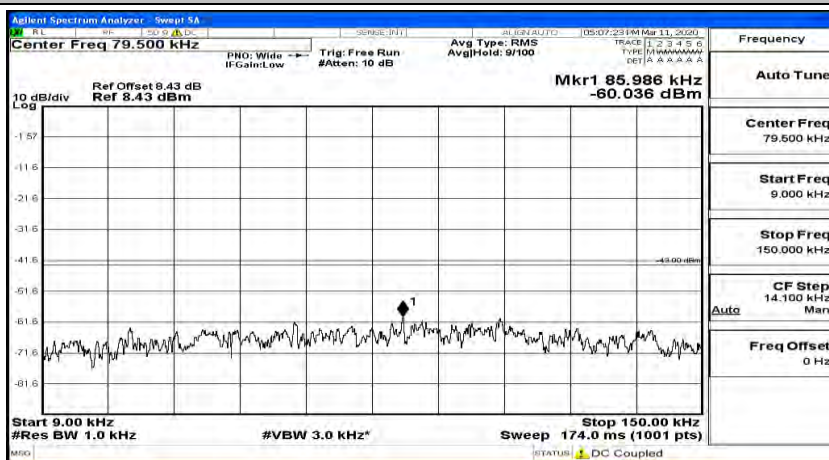


(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0



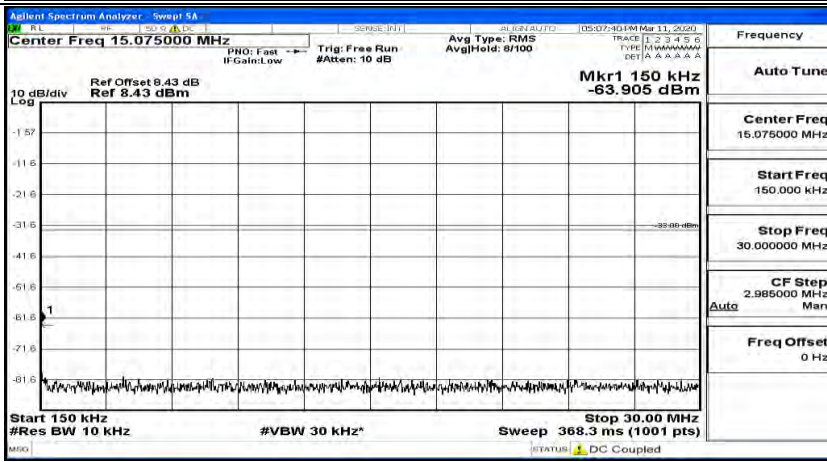
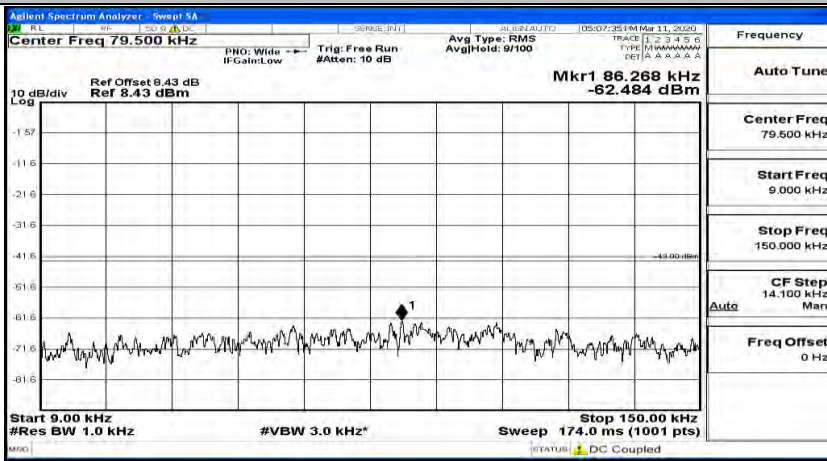


(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3

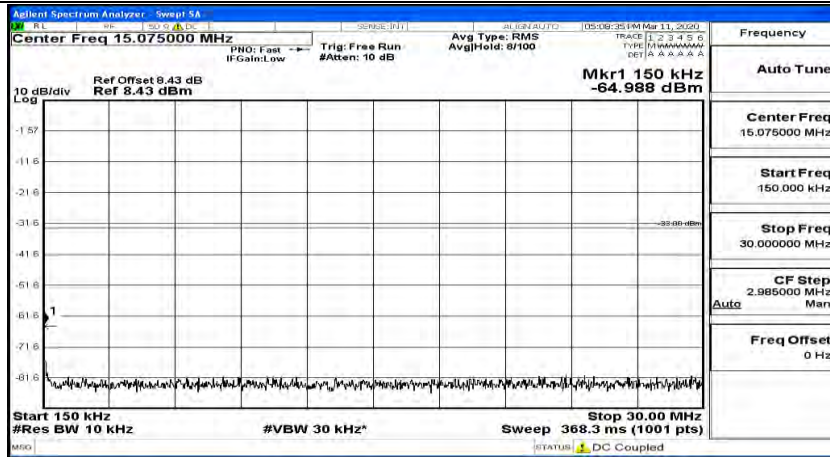
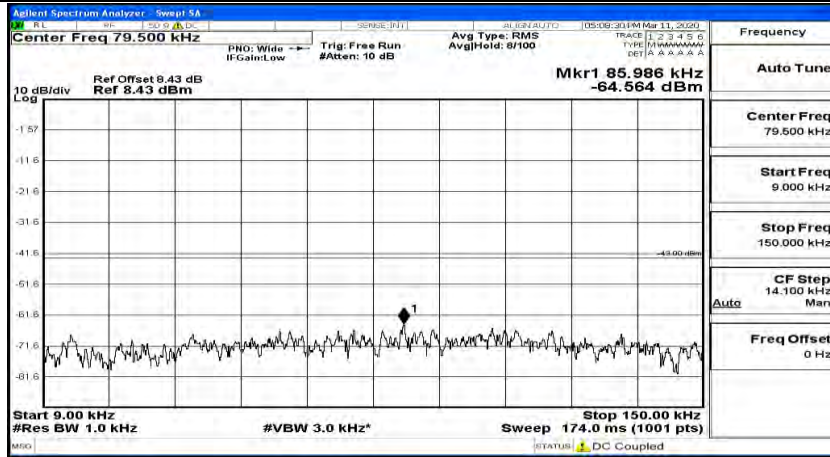




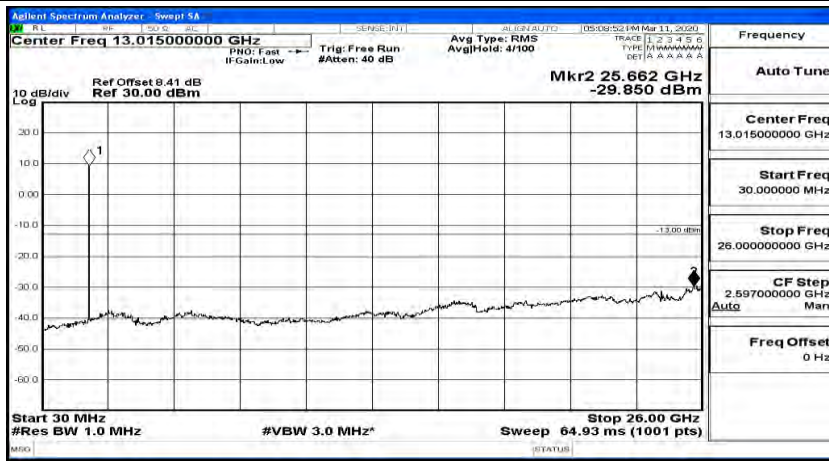
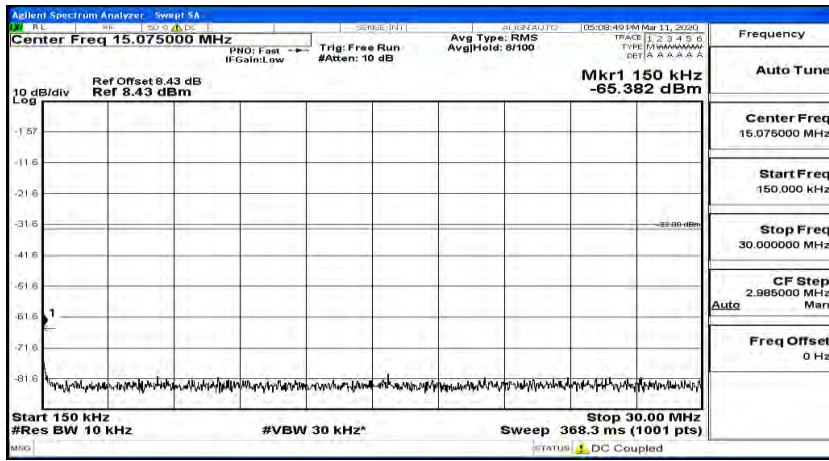
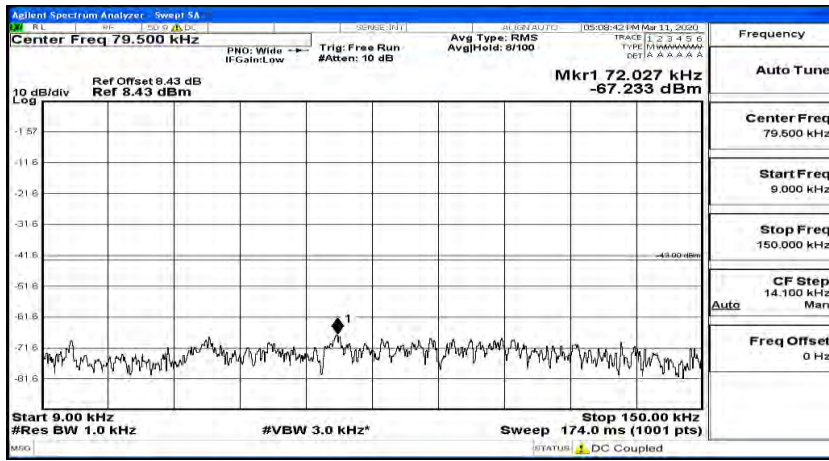
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5



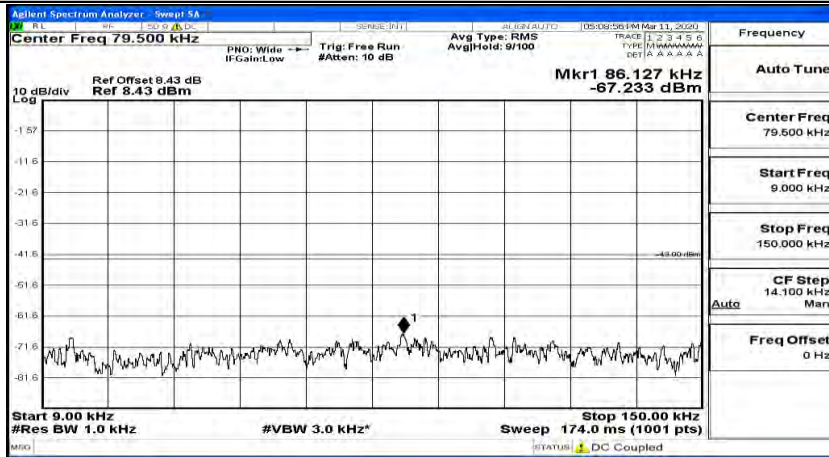
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0

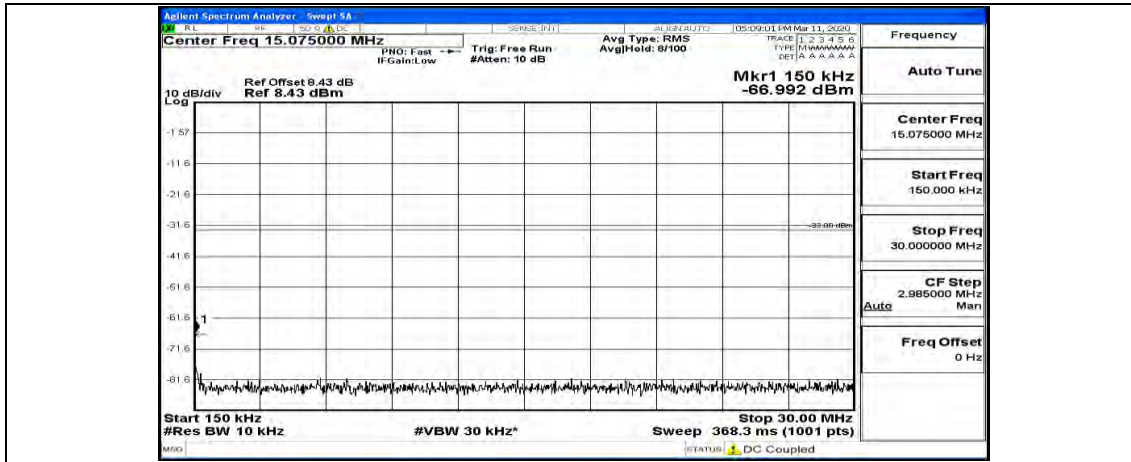


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3

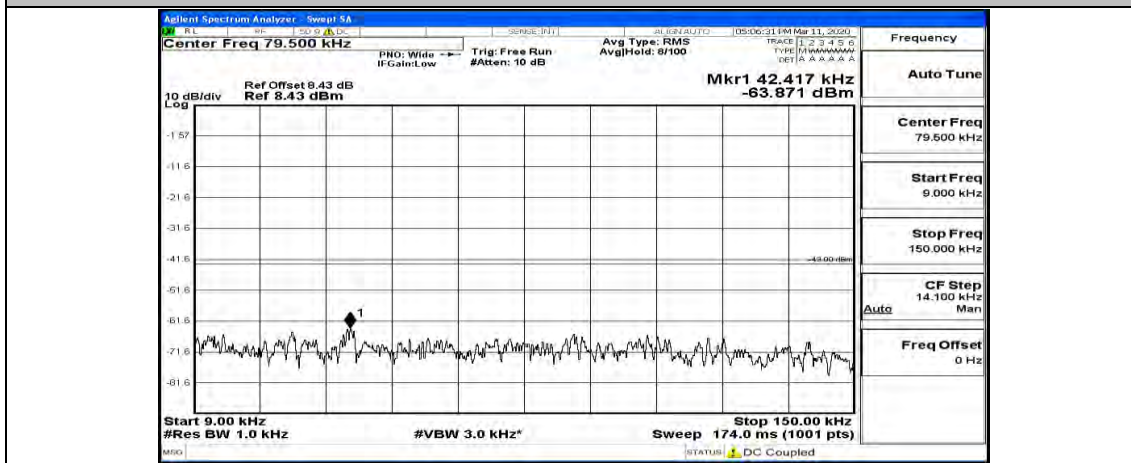


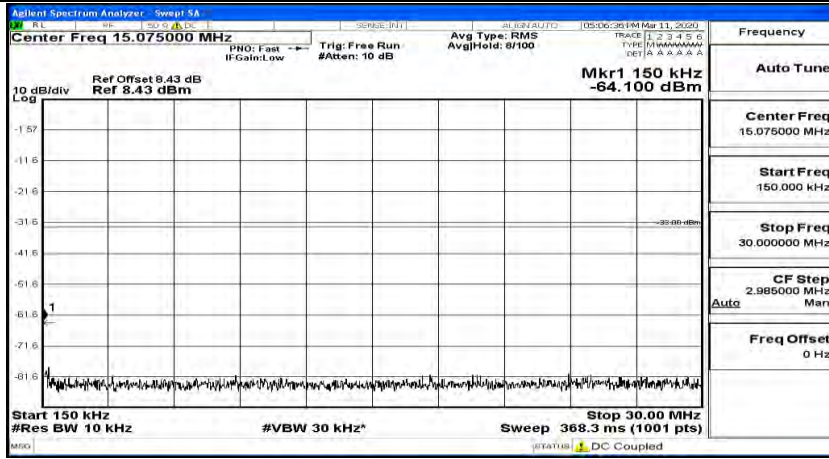
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5



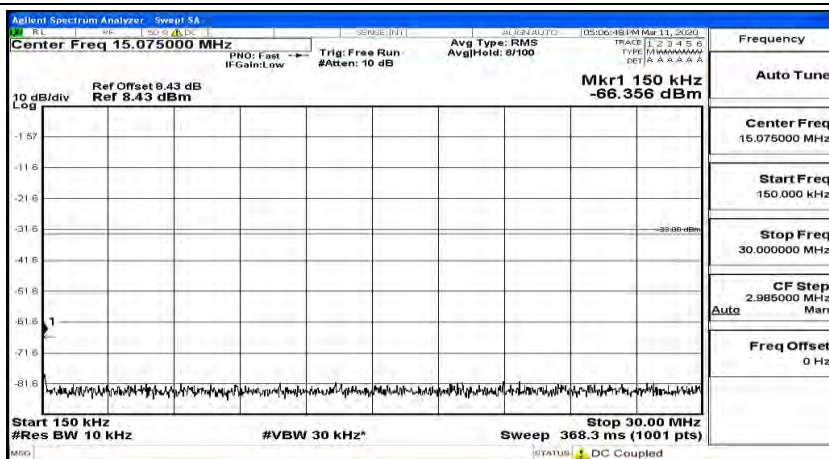
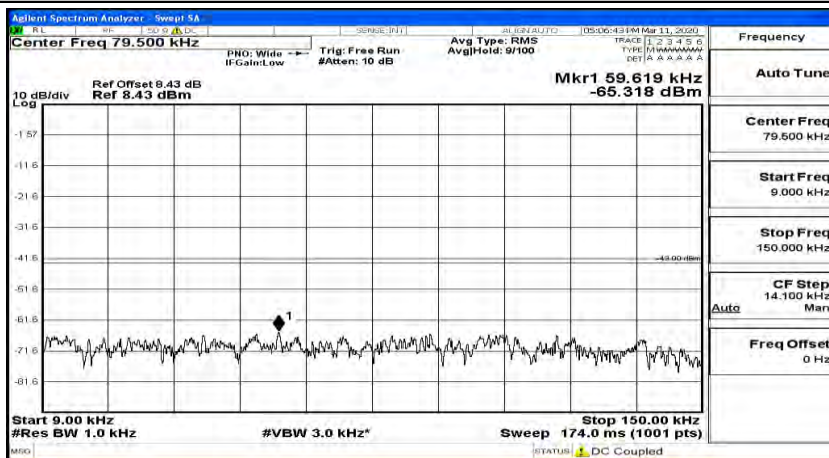


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0



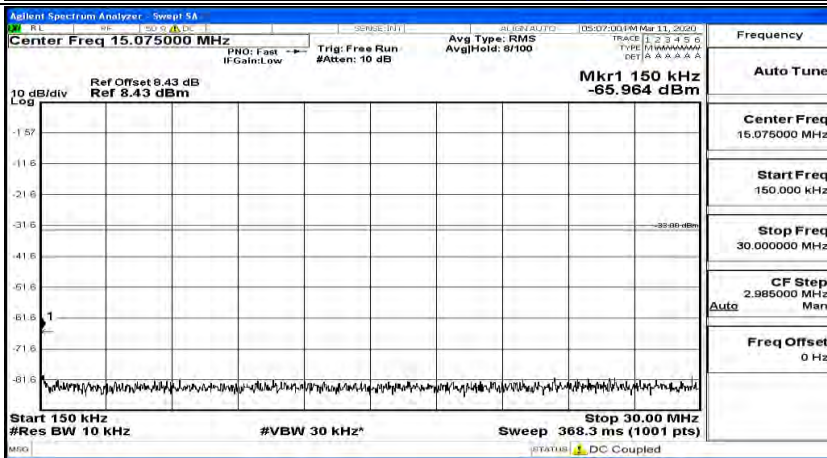
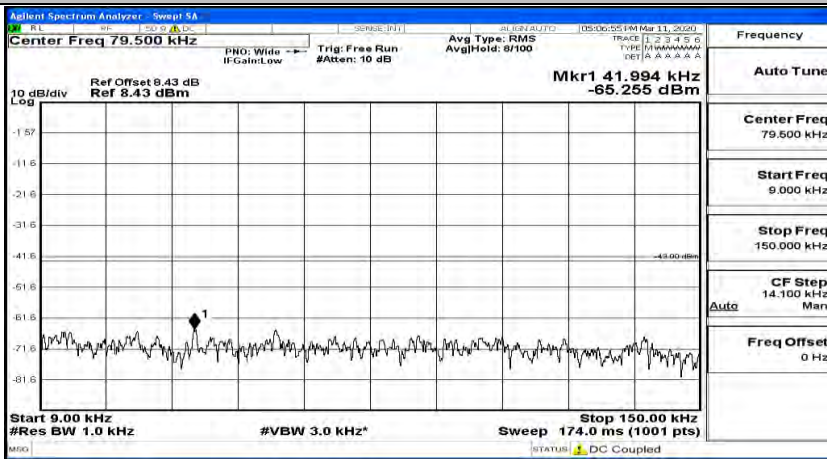


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3

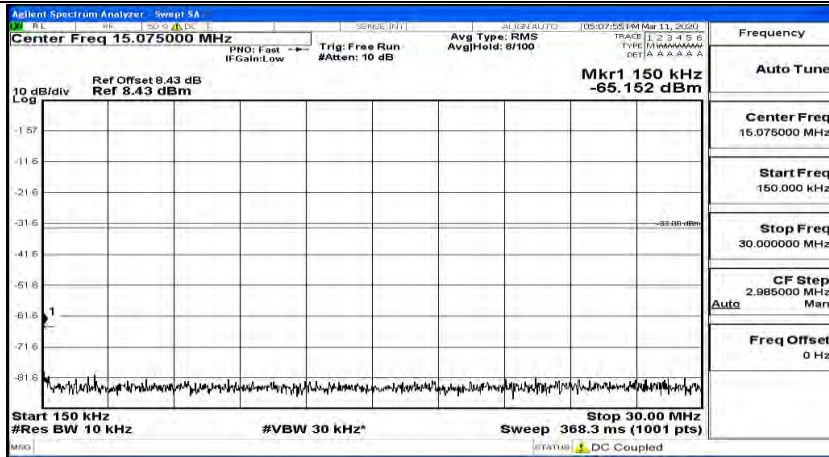
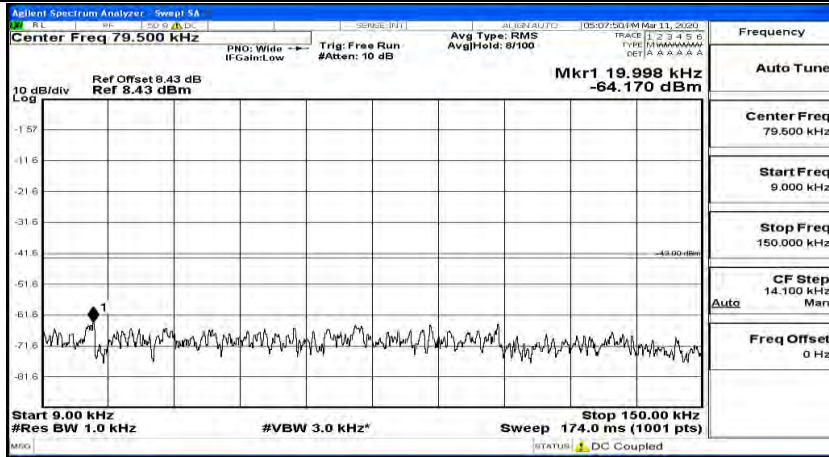




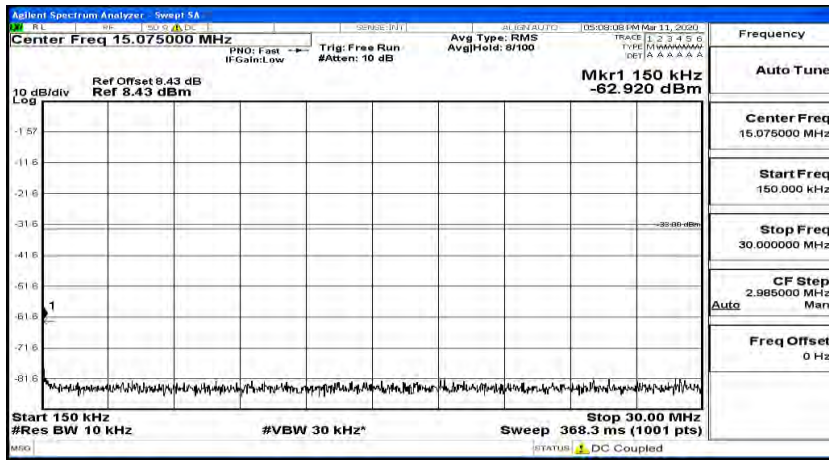
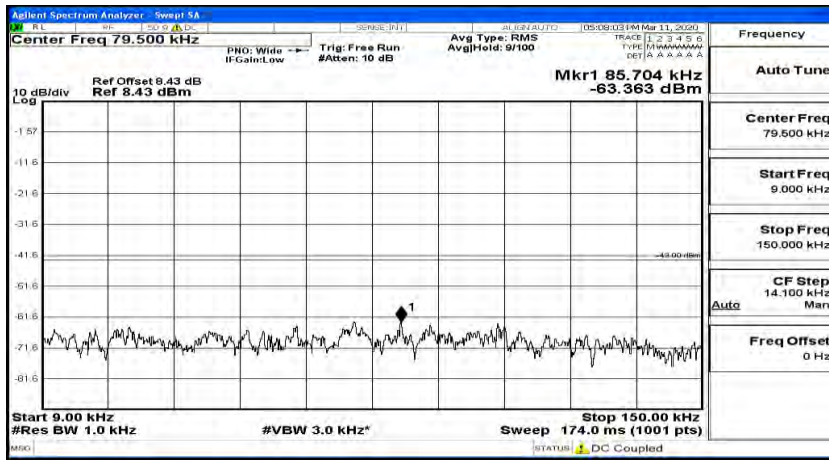
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5



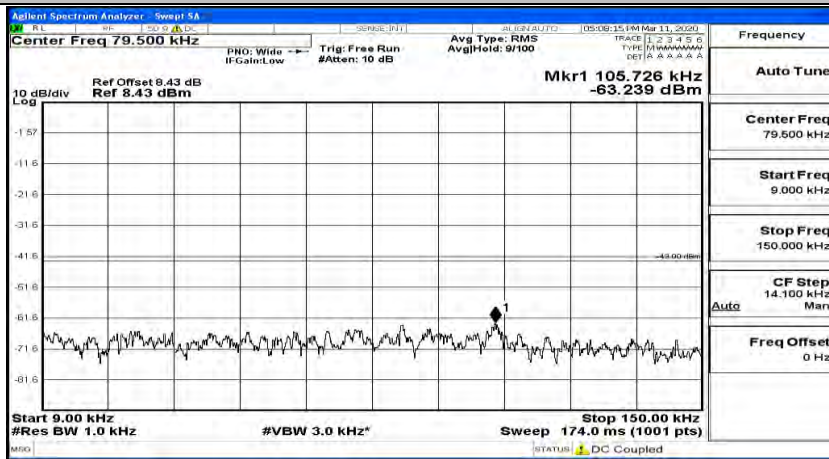
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0

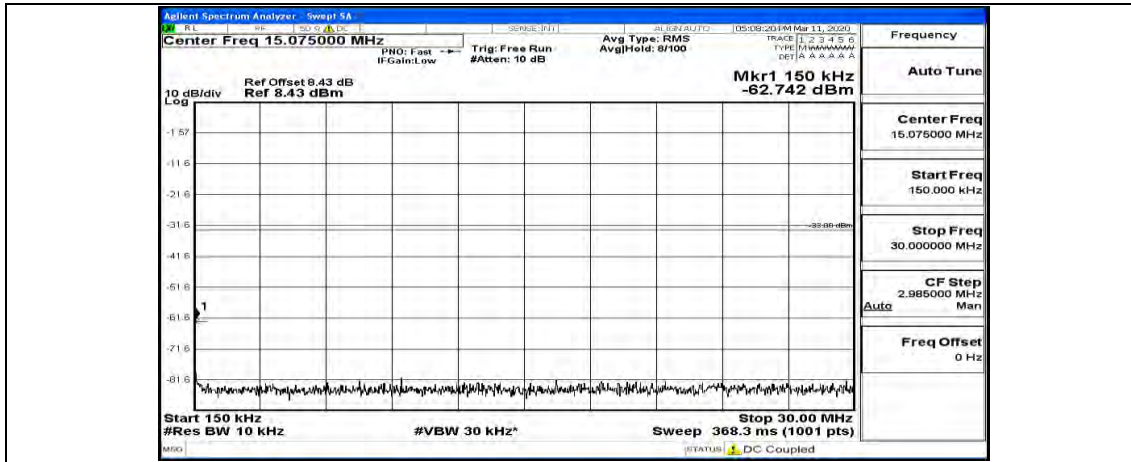


(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3

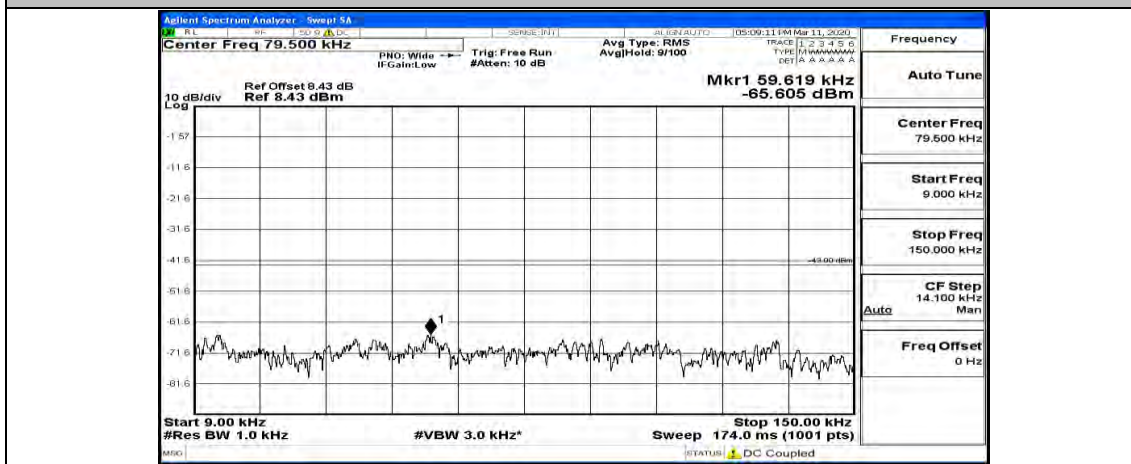


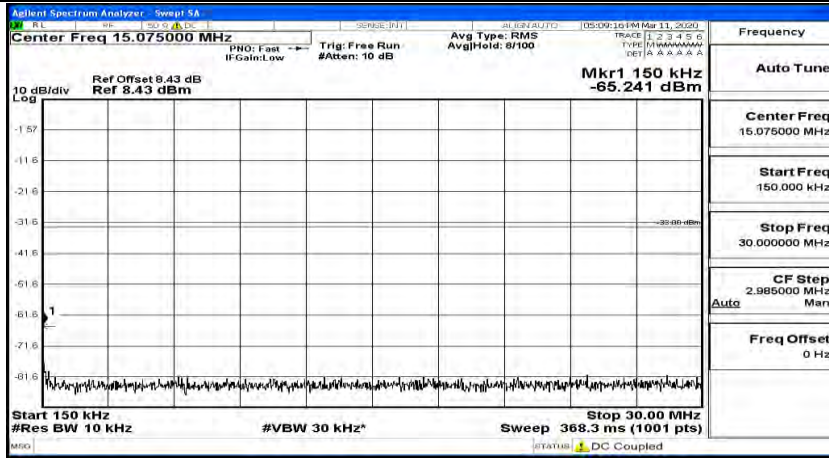
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5



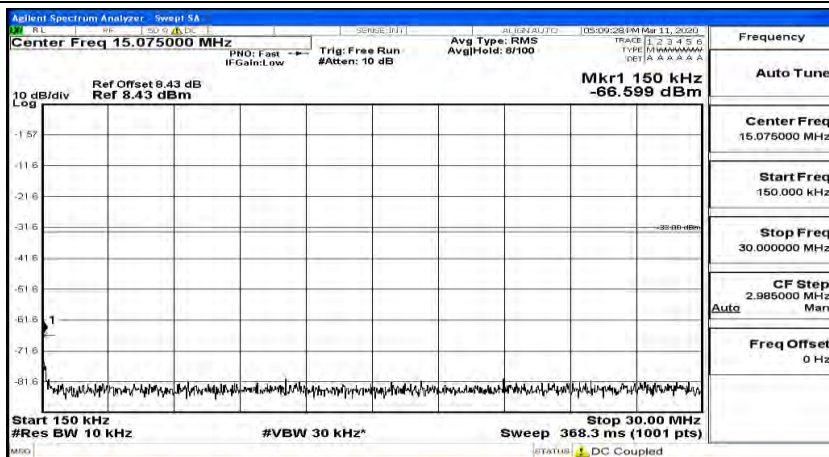
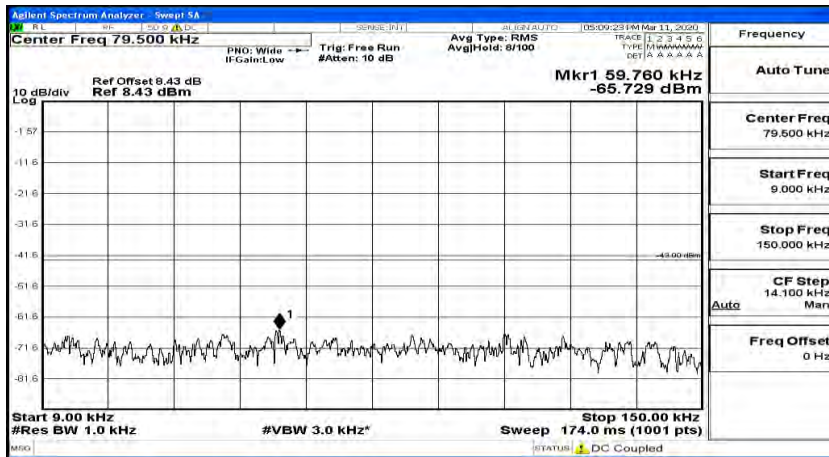


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0



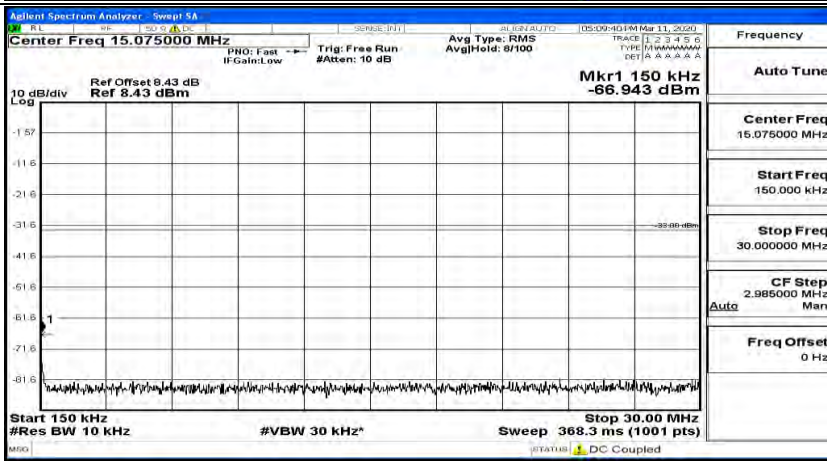
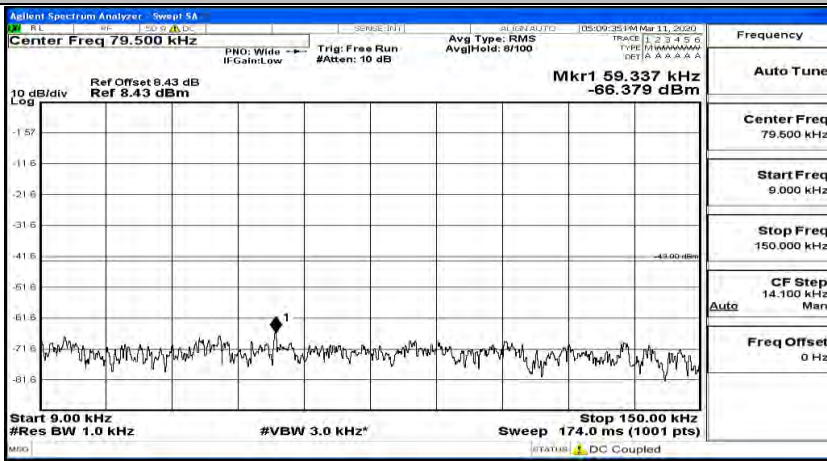


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3



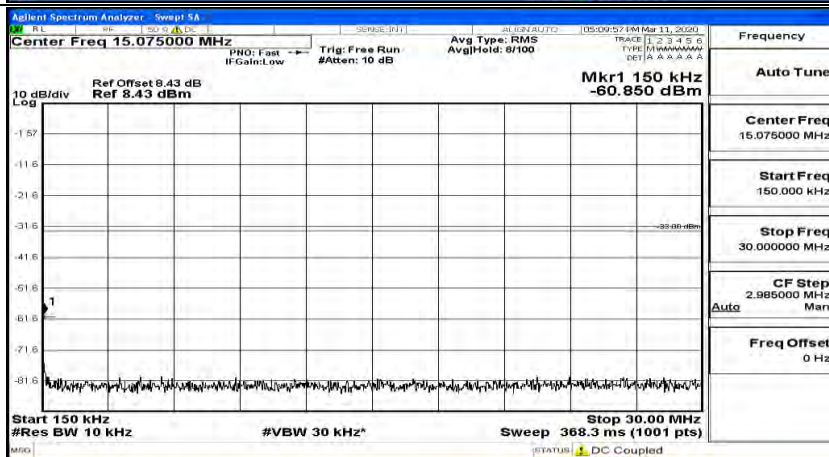
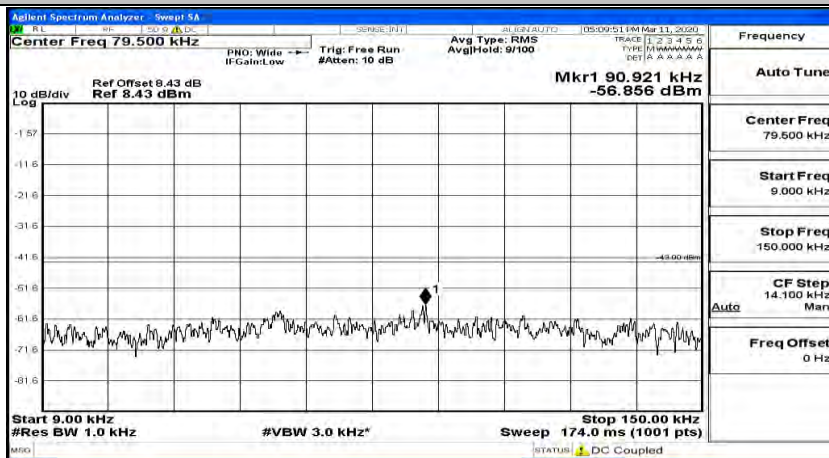


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5

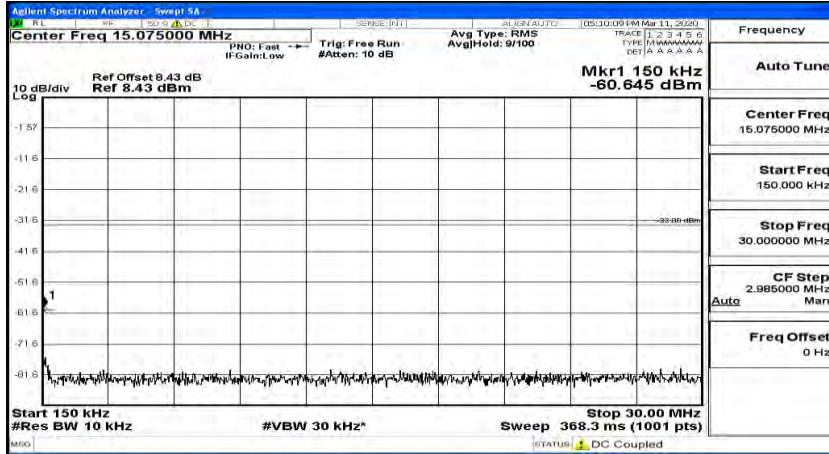
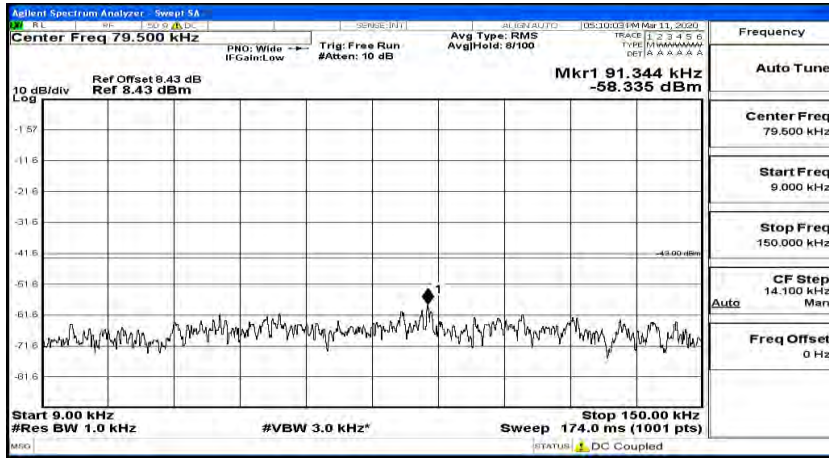


Channel Bandwidth: 3 MHz

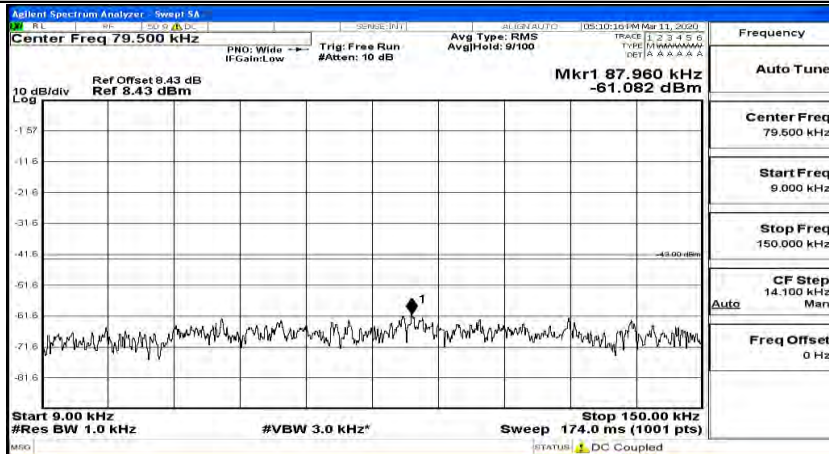
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0

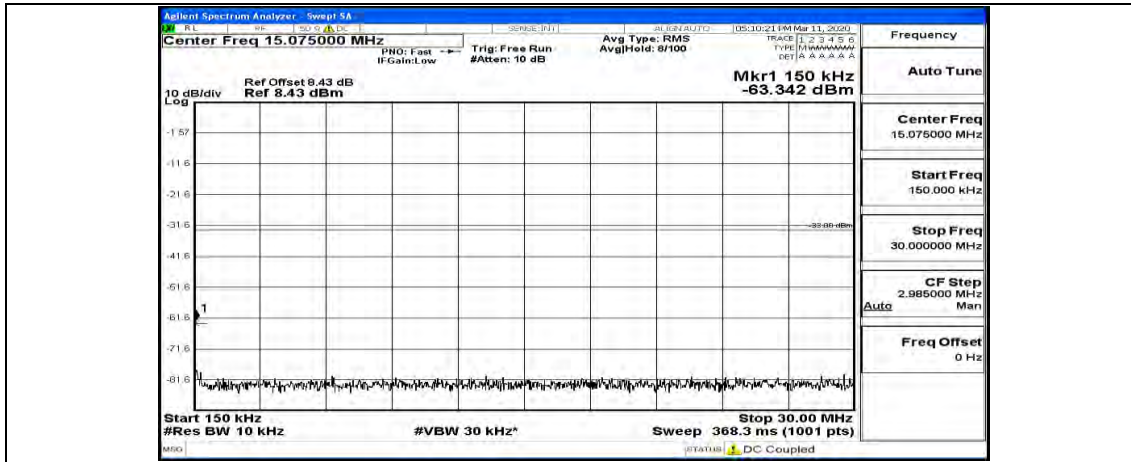


(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7

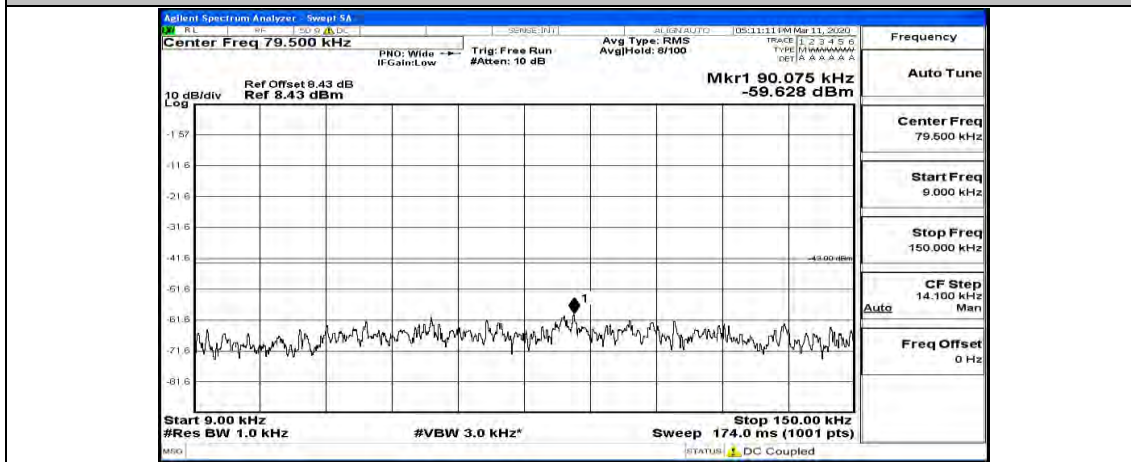


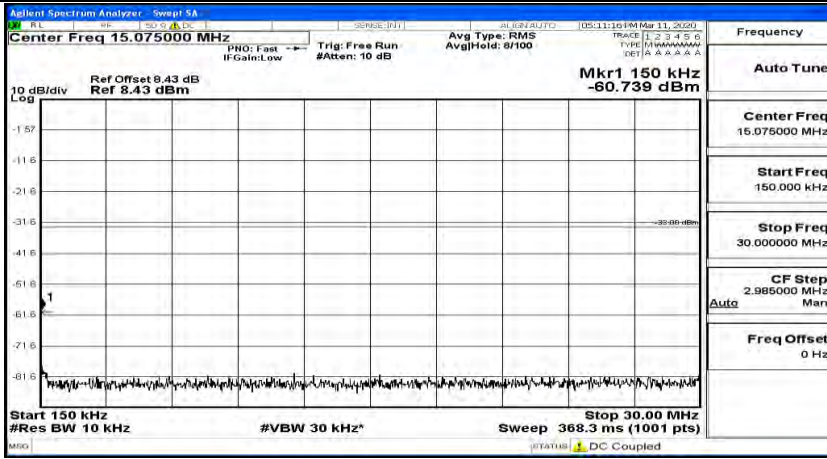
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14



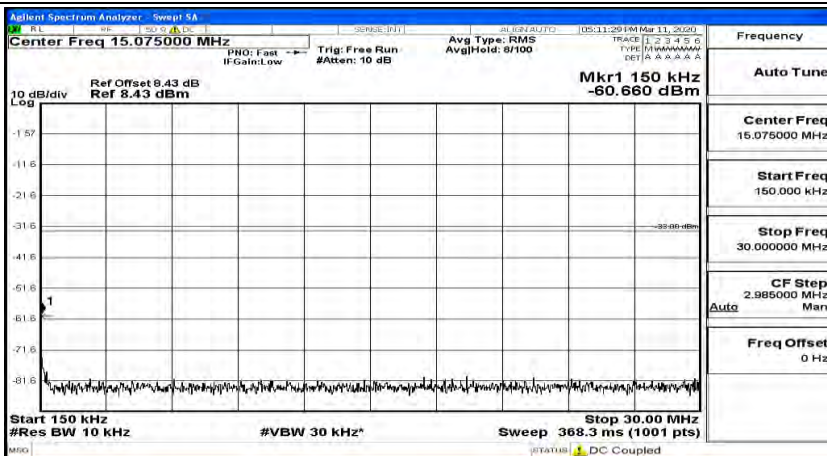
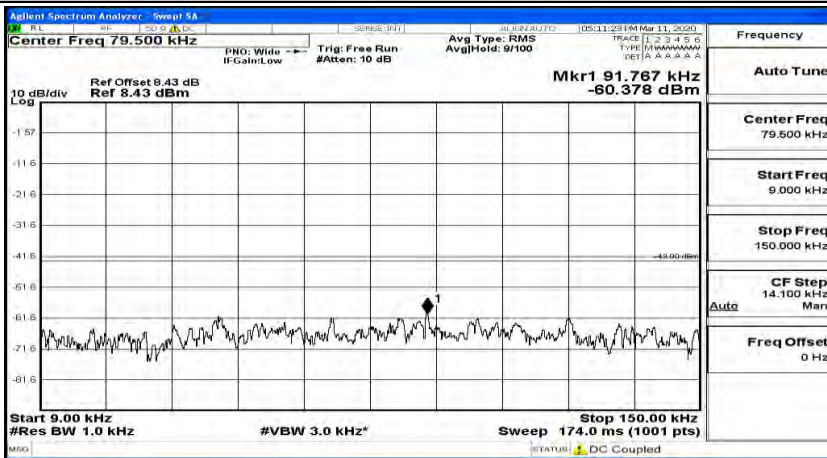


(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0



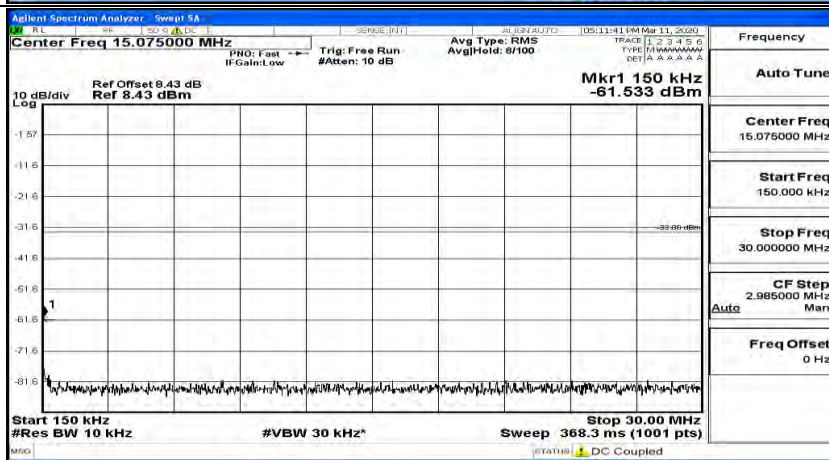
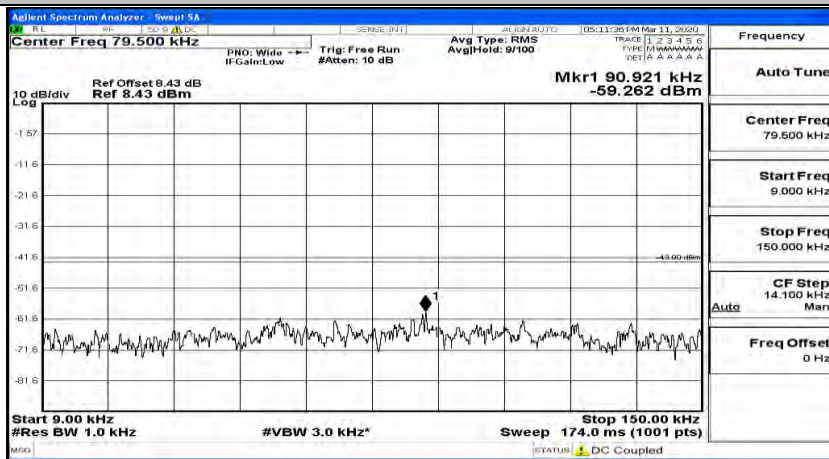


(Channel Bandwidth: 3 MHz) MCH_QPSK_1RB#7

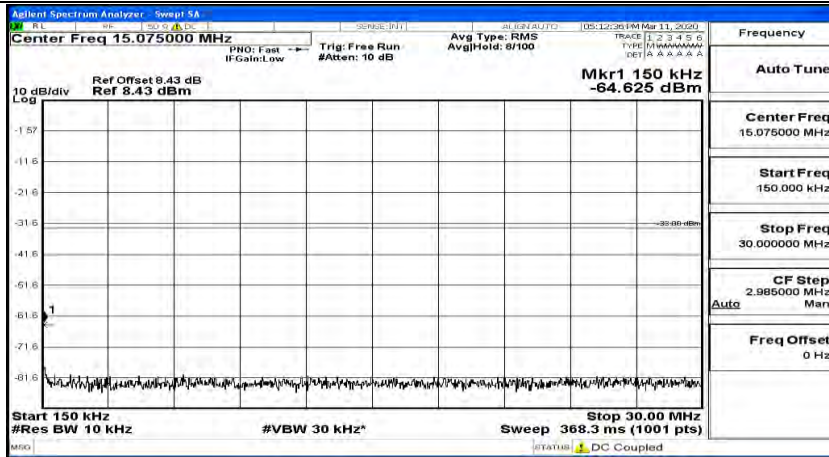
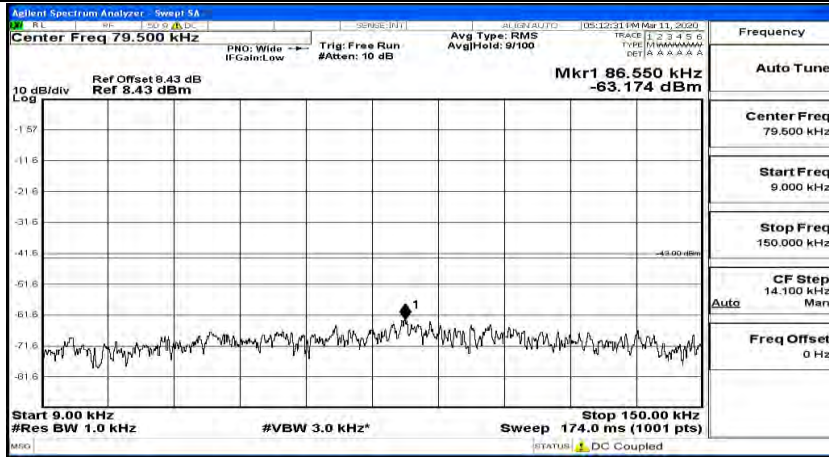




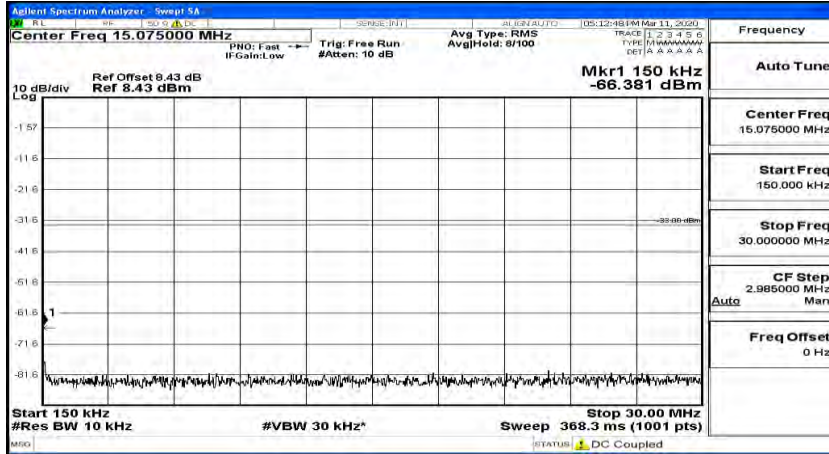
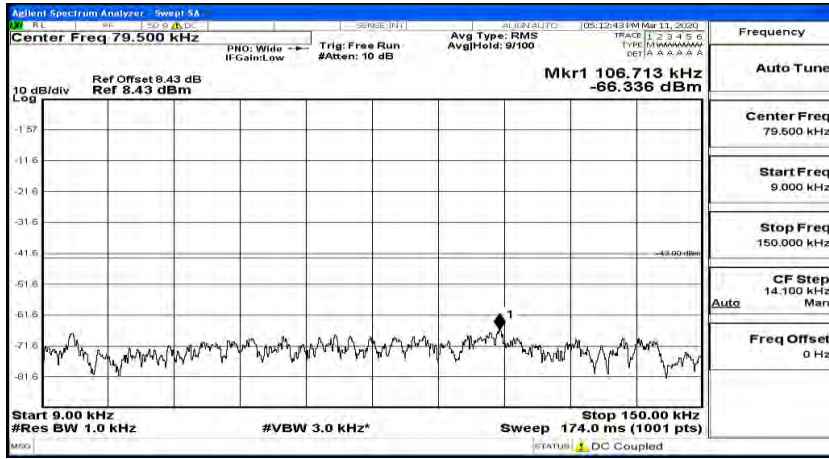
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



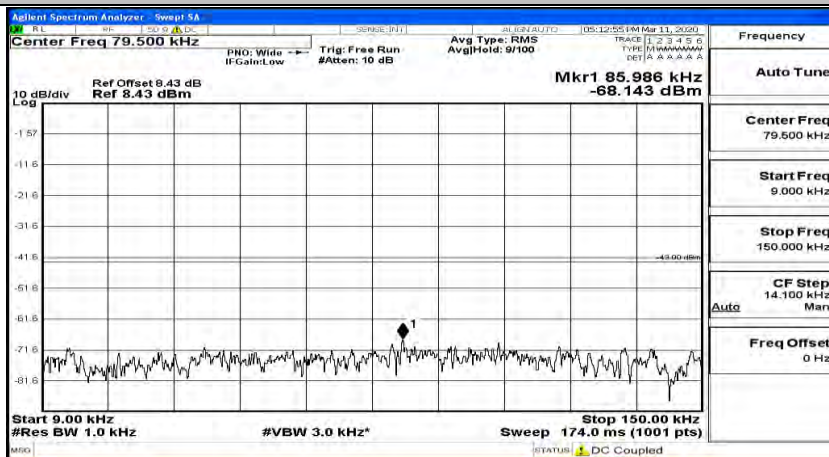
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0

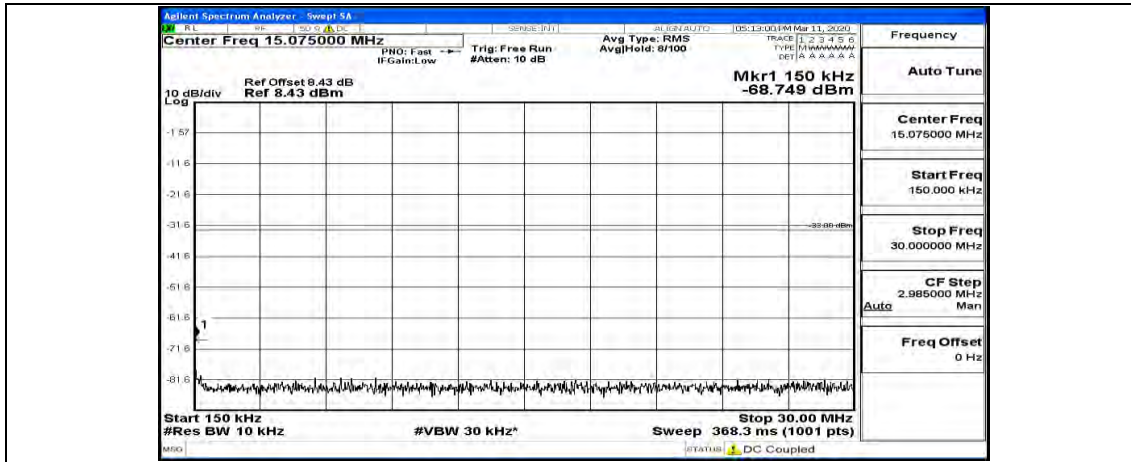


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

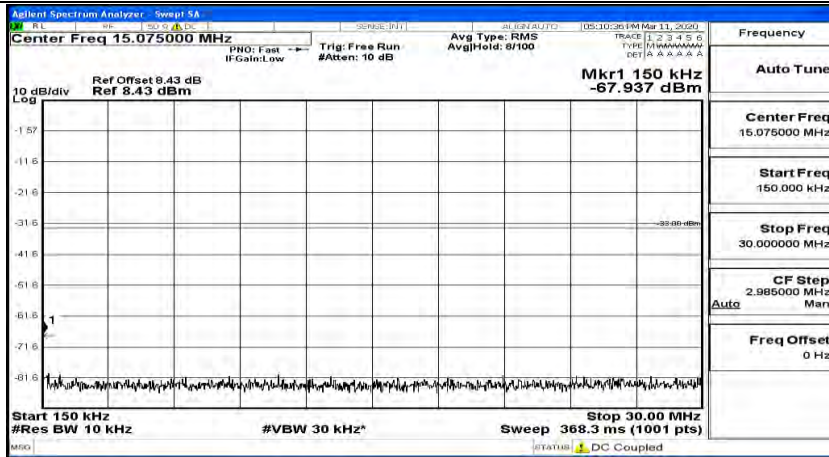
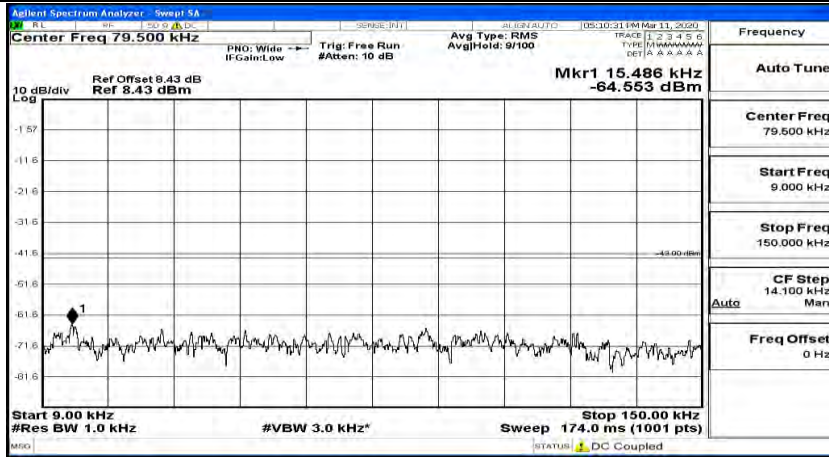


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14

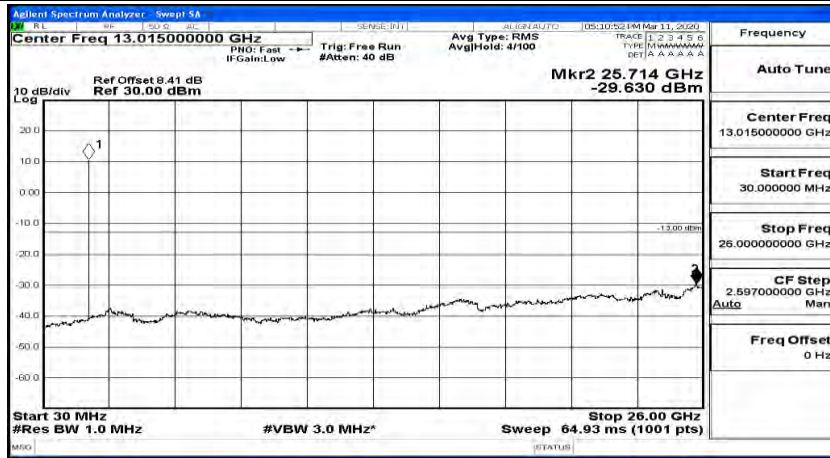
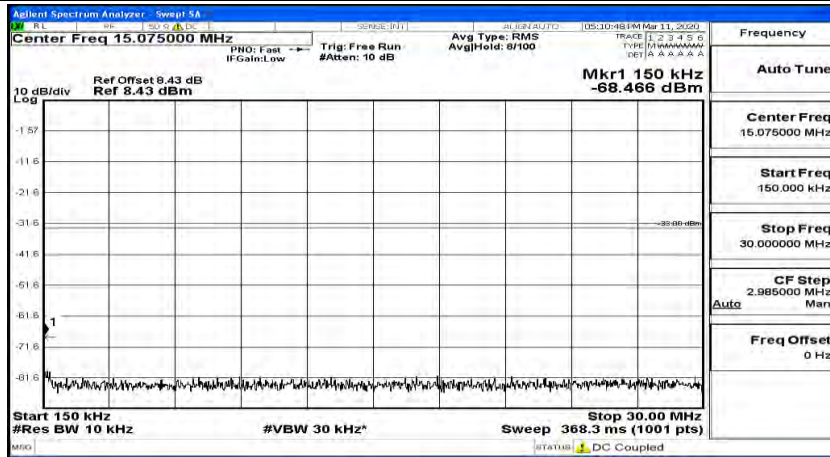
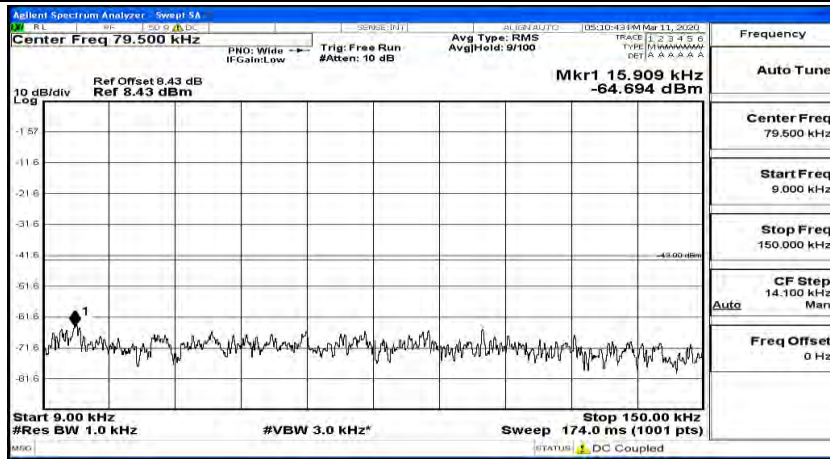




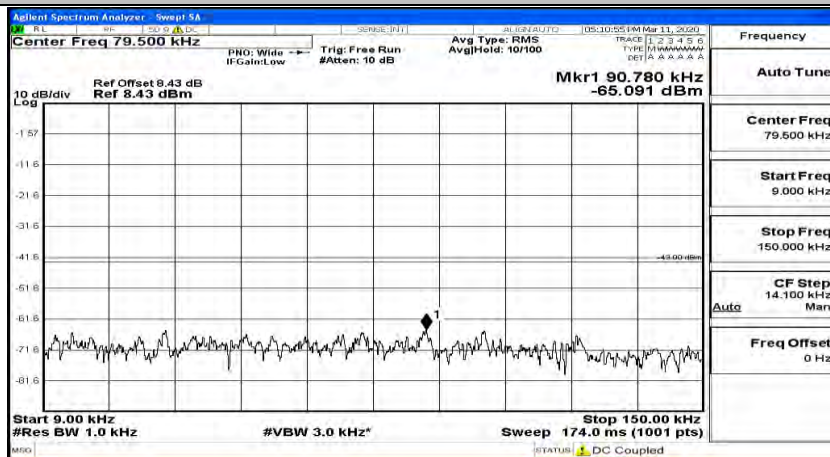
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0

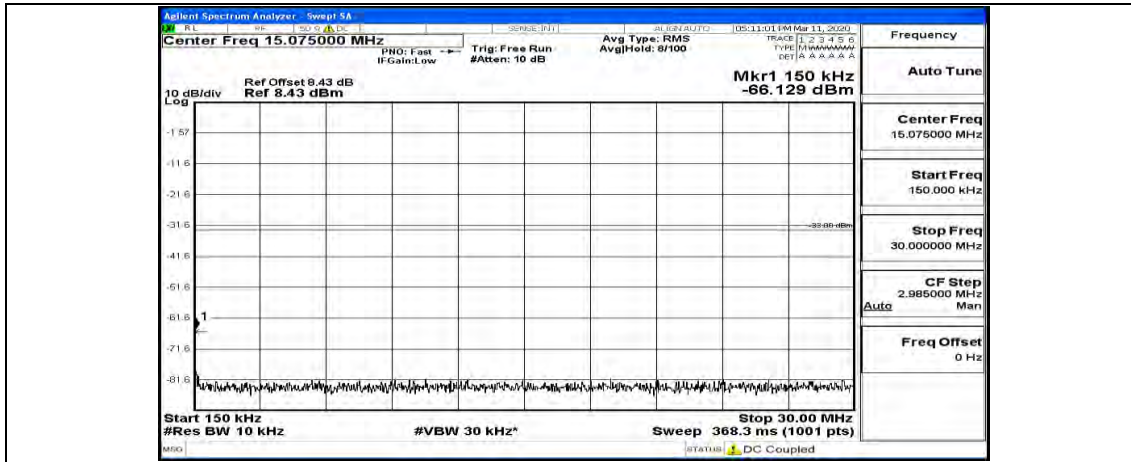


(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7

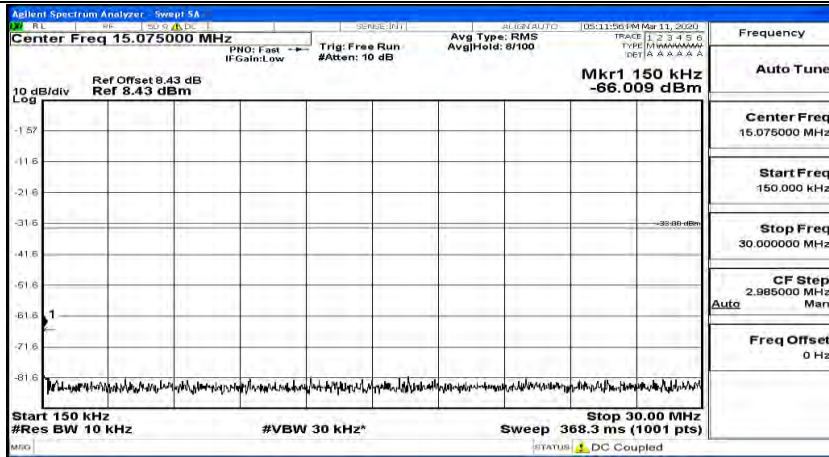
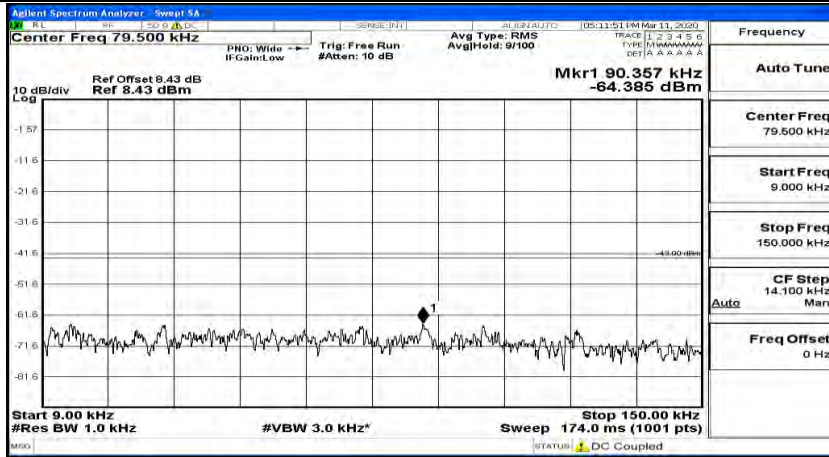


(Channel Bandwidth: 3 MHz) LCH_16QAM_1RB#14

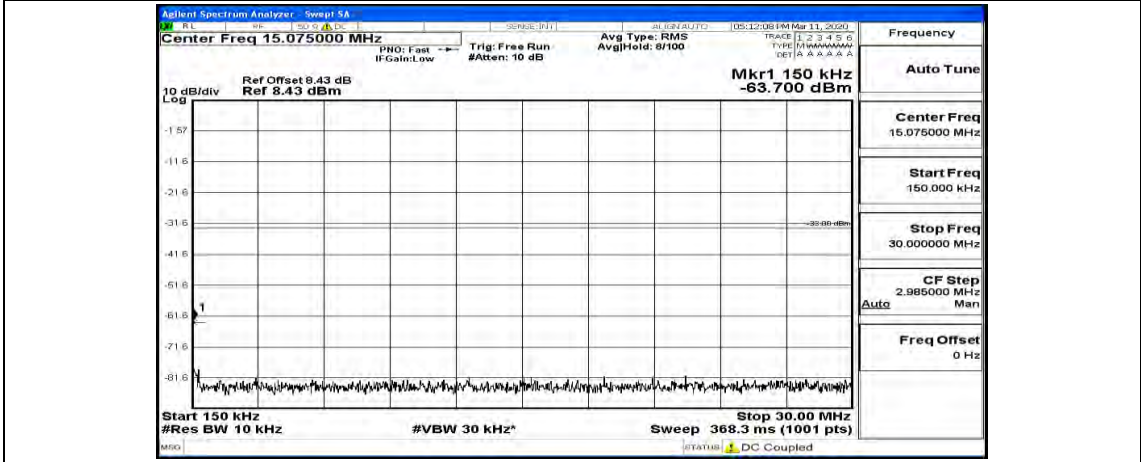
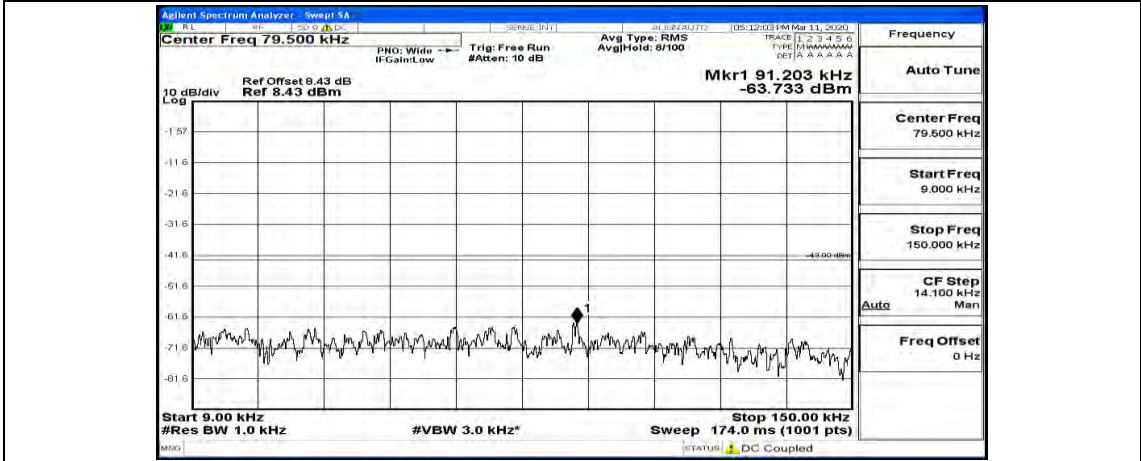




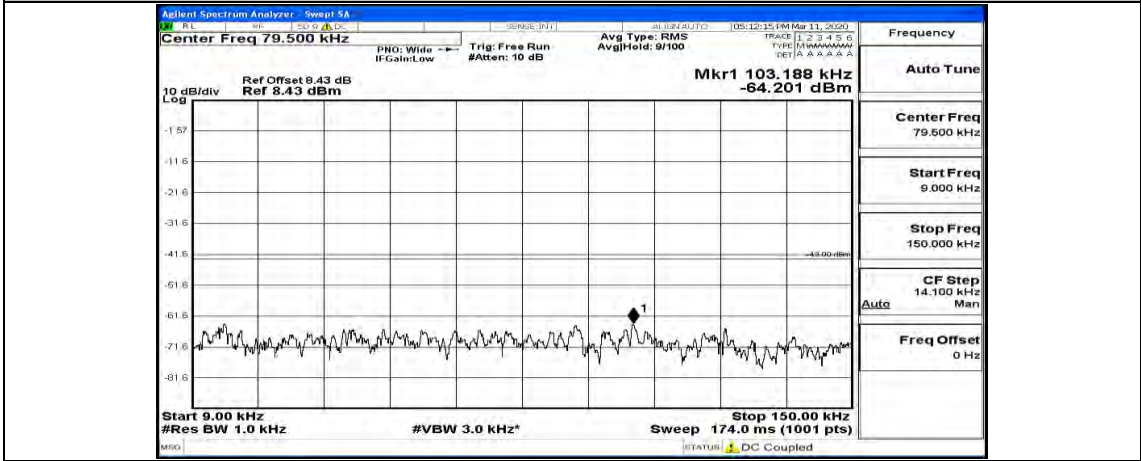
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

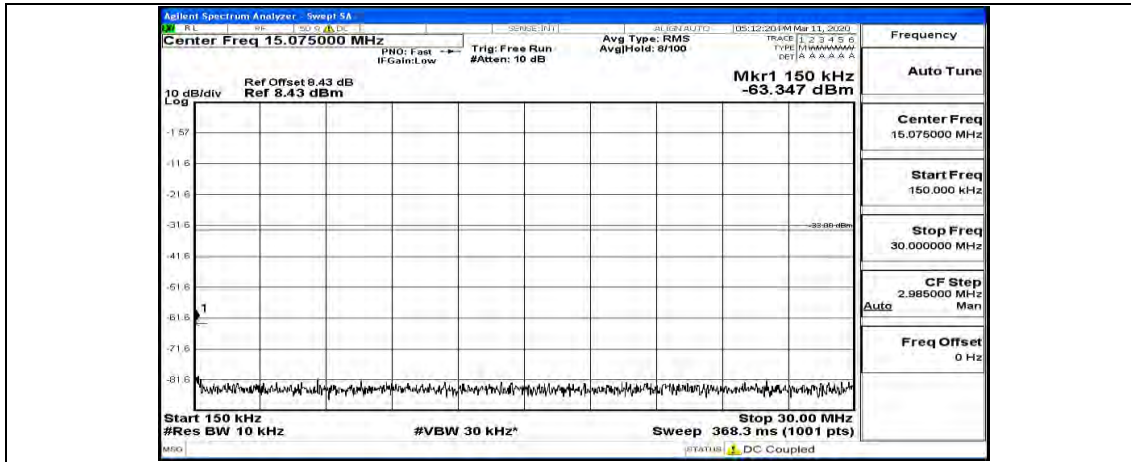


(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7

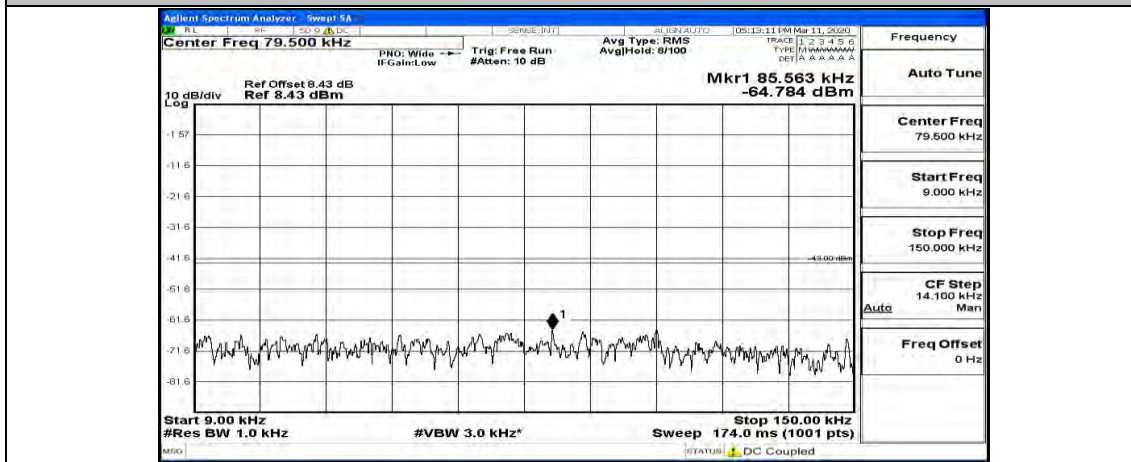


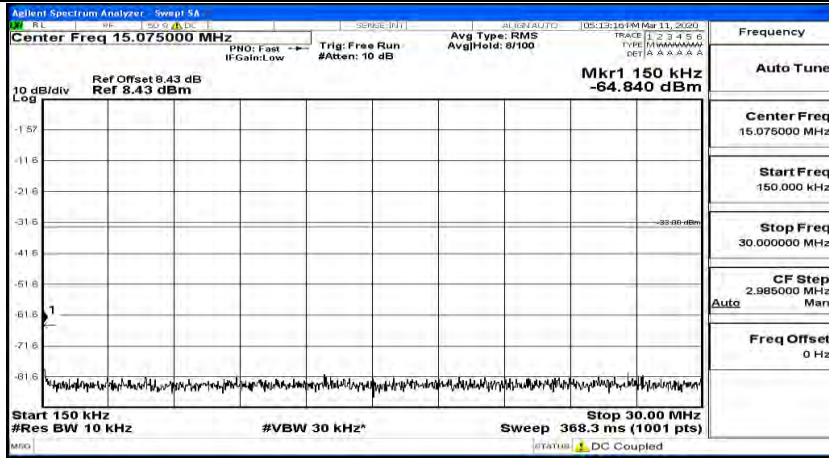
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14



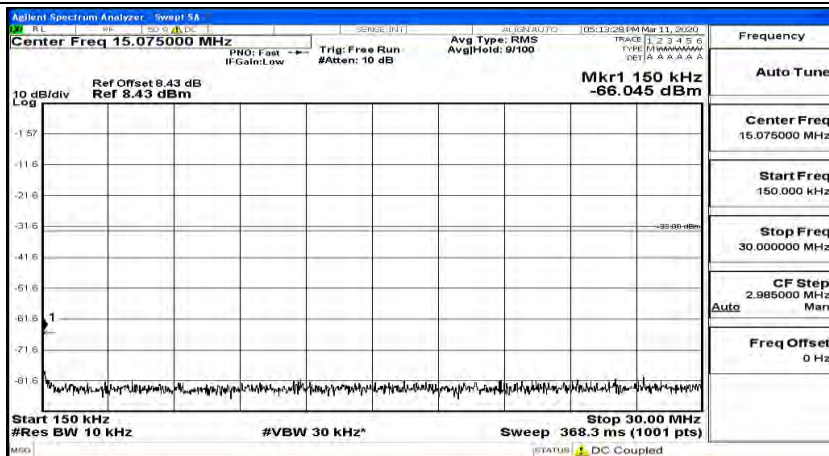
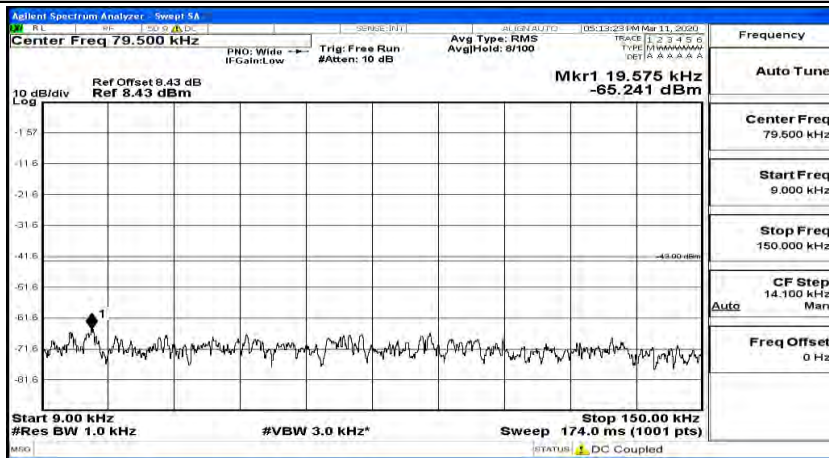


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0





(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7





(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14

