Appendix E: Test Data for E-UTRA Band 4

Product Name: Tablet pc Trade Mark: N/A Test Model: 10LB1

Environmental Conditions

| Temperature: | 24.2° C |
|--------------------|-----------|
| Relative Humidity: | 53.1% |
| ATM Pressure: | 100.0 kPa |
| Test Engineer: | Li Huan |
| Supervised by: | Li Huan |

E.1 Conducted Output Power

| | Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz) | | | | | | | | |
|------------|---|--------|------------|---------------------|---------------------|---------|--|--|--|
| Madulation | Channel | RB Con | figuration | Average Power [dBm] | Average Power [dBm] | Verdict | | | |
| Modulation | Channel | Size | Offset | QPSK | 16QAM | verdict | | | |
| | | 1 | 0 | 24.63 | 23.81 | PASS | | | |
| | | 1 | 3 | 24.66 | 23.87 | PASS | | | |
| | | 1 | 5 | 24.41 | 23.67 | PASS | | | |
| | LCH | 3 | 0 | 24.64 | 23.77 | PASS | | | |
| | | 3 | 2 | 24.60 | 23.71 | PASS | | | |
| | | 3 | 3 | 24.53 | 23.63 | PASS | | | |
| | | 6 | 0 | 23.65 | 22.57 | PASS | | | |
| | | 1 | 0 | 24.75 | 23.95 | PASS | | | |
| | | 1 | 3 | 24.95 | 24.13 | PASS | | | |
| QPSK / | | 1 | 5 | 24.77 | 23.94 | PASS | | | |
| 16QAM | MCH | 3 | 0 | 24.79 | 23.69 | PASS | | | |
| TOQAIVI | | 3 | 2 | 24.80 | 23.73 | PASS | | | |
| | | 3 | 3 | 24.78 | 23.70 | PASS | | | |
| | | 6 | 0 | 23.91 | 22.75 | PASS | | | |
| | | 1 | 0 | 20.63 | 19.91 | PASS | | | |
| | | 1 | 3 | 20.81 | 19.97 | PASS | | | |
| | | 1 | 5 | 20.66 | 19.92 | PASS | | | |
| | HCH | 3 | 0 | 20.70 | 19.79 | PASS | | | |
| | | 3 | 2 | 20.72 | 19.83 | PASS | | | |
| | | 3 | 3 | 20.74 | 19.88 | PASS | | | |
| | | 6 | 0 | 19.78 | 18.85 | PASS | | | |

| Conducted Output Power Test Result (Channel Bandwidth: 3 MHz) | | | | | | | | |
|---|---------|--------|------------|---------------------|---------------------|--------------|--|--|
| Madulation | Channal | RB Con | figuration | Average Power [dBm] | Average Power [dBm] | \/a.u.di.a.t | | |
| Modulation | Channel | Size | Offset | QPSK | 16QAM | Verdict | | |
| | | 1 | 0 | 24.57 | 23.84 | PASS | | |
| | | 1 | 7 | 24.40 | 23.79 | PASS | | |
| | | 1 | 14 | 24.07 | 23.35 | PASS | | |
| | LCH | 8 | 0 | 23.54 | 22.57 | PASS | | |
| | | 8 | 4 | 23.43 | 22.47 | PASS | | |
| | | 8 | 7 | 23.28 | 22.28 | PASS | | |
| | | 15 | 0 | 23.40 | 22.35 | PASS | | |
| | | 1 | 0 | 24.76 | 23.93 | PASS | | |
| | мсн | 1 | 7 | 25.03 | 24.18 | PASS | | |
| QPSK / | | 1 | 14 | 24.73 | 23.97 | PASS | | |
| 16QAM | | 8 | 0 | 23.86 | 22.74 | PASS | | |
| TOQAIVI | | 8 | 4 | 23.91 | 22.78 | PASS | | |
| | | 8 | 7 | 23.84 | 22.75 | PASS | | |
| | | 15 | 0 | 23.74 | 22.70 | PASS | | |
| | | 1 | 0 | 20.69 | 19.97 | PASS | | |
| | | 1 | 7 | 20.89 | 20.20 | PASS | | |
| | | 1 | 14 | 20.71 | 20.05 | PASS | | |
| | HCH | 8 | 0 | 19.64 | 18.59 | PASS | | |
| | | 8 | 4 | 19.68 | 18.64 | PASS | | |
| | | 8 | 7 | 19.70 | 18.63 | PASS | | |
| | | 15 | 0 | 19.65 | 18.62 | PASS | | |

| Conducted Output Power Test Result (Channel Bandwidth: 5 MHz) | | | | | | | | |
|---|----------|--------|------------|---------------------|---------------------|---------|--|--|
| Marabalatian | Observat | RB Con | figuration | Average Power [dBm] | Average Power [dBm] |) /li t | | |
| Modulation | Channel | Size | Offset | QPSK | 16QAM | Verdict | | |
| | | 1 | 0 | 24.57 | 23.84 | PASS | | |
| | | 1 | 12 | 24.45 | 23.51 | PASS | | |
| | | 1 | 24 | 23.73 | 23.03 | PASS | | |
| | LCH | 12 | 0 | 23.45 | 22.49 | PASS | | |
| | | 12 | 6 | 23.24 | 22.32 | PASS | | |
| | | 12 | 13 | 22.97 | 22.09 | PASS | | |
| | | 25 | 0 | 23.24 | 22.21 | PASS | | |
| | | 1 | 0 | 24.53 | 23.63 | PASS | | |
| | МСН | 1 | 12 | 25.07 | 24.10 | PASS | | |
| QPSK / | | 1 | 24 | 24.59 | 23.70 | PASS | | |
| 16QAM | | 12 | 0 | 23.73 | 22.75 | PASS | | |
| IOQAIVI | | 12 | 6 | 23.80 | 22.85 | PASS | | |
| | | 12 | 13 | 23.70 | 22.74 | PASS | | |
| | | 25 | 0 | 23.70 | 22.66 | PASS | | |
| | | 1 | 0 | 20.67 | 19.90 | PASS | | |
| | | 1 | 12 | 21.01 | 20.01 | PASS | | |
| | | 1 | 24 | 20.71 | 19.87 | PASS | | |
| | HCH | 12 | 0 | 19.63 | 18.55 | PASS | | |
| | | 12 | 6 | 19.67 | 18.68 | PASS | | |
| | | 12 | 13 | 19.74 | 18.70 | PASS | | |
| | | 25 | 0 | 19.67 | 18.70 | PASS | | |

| Conducted Output Power Test Result (Channel Bandwidth: 10 MHz) | | | | | | | | |
|--|---------|--------|------------|---------------------|---------------------|----------|--|--|
| Madulation | Channal | RB Con | figuration | Average Power [dBm] | Average Power [dBm] | \/andiat | | |
| Modulation | Channel | Size | Offset | QPSK | 16QAM | Verdict | | |
| | | 1 | 0 | 24.51 | 23.73 | PASS | | |
| | | 1 | 24 | 23.86 | 23.15 | PASS | | |
| | | 1 | 49 | 23.27 | 22.54 | PASS | | |
| | LCH | 25 | 0 | 23.20 | 22.17 | PASS | | |
| | | 25 | 12 | 22.80 | 21.80 | PASS | | |
| | | 25 | 25 | 22.70 | 21.65 | PASS | | |
| | | 50 | 0 | 22.89 | 21.89 | PASS | | |
| | | 1 | 0 | 24.25 | 23.43 | PASS | | |
| | МСН | 1 | 24 | 24.90 | 24.16 | PASS | | |
| QPSK / | | 1 | 49 | 24.10 | 23.38 | PASS | | |
| 16QAM | | 25 | 0 | 23.63 | 22.53 | PASS | | |
| TOQAIVI | | 25 | 12 | 23.75 | 22.68 | PASS | | |
| | | 25 | 25 | 23.55 | 22.51 | PASS | | |
| | | 50 | 0 | 23.54 | 22.52 | PASS | | |
| | | 1 | 0 | 21.36 | 20.67 | PASS | | |
| | | 1 | 24 | 20.87 | 20.18 | PASS | | |
| | | 1 | 49 | 20.65 | 19.95 | PASS | | |
| | HCH | 25 | 0 | 20.09 | 19.10 | PASS | | |
| | | 25 | 12 | 19.83 | 18.75 | PASS | | |
| | | 25 | 25 | 19.83 | 18.81 | PASS | | |
| | | 50 | 0 | 19.94 | 18.91 | PASS | | |

| Conducted Output Power Test Result (Channel Bandwidth: 15 MHz) | | | | | | | | |
|--|---------|--------|------------|---------------------|---------------------|----------|--|--|
| Madulation | Channal | RB Con | figuration | Average Power [dBm] | Average Power [dBm] | \/andiat | | |
| Modulation | Channel | Size | Offset | QPSK | 16QAM | Verdict | | |
| | | 1 | 0 | 24.35 | 23.64 | PASS | | |
| | | 1 | 37 | 23.61 | 22.85 | PASS | | |
| | | 1 | 74 | 23.47 | 22.63 | PASS | | |
| | LCH | 37 | 0 | 22.97 | 21.96 | PASS | | |
| | | 37 | 18 | 22.56 | 21.52 | PASS | | |
| | | 37 | 38 | 22.62 | 21.54 | PASS | | |
| | | 75 | 0 | 22.79 | 21.73 | PASS | | |
| | | 1 | 0 | 23.87 | 22.92 | PASS | | |
| | мсн | 1 | 37 | 25.07 | 24.10 | PASS | | |
| QPSK / | | 1 | 74 | 23.36 | 22.54 | PASS | | |
| 16QAM | | 37 | 0 | 23.57 | 22.46 | PASS | | |
| TOQAIVI | | 37 | 18 | 23.86 | 22.74 | PASS | | |
| | | 37 | 38 | 23.46 | 22.37 | PASS | | |
| | | 75 | 0 | 23.56 | 22.39 | PASS | | |
| | | 1 | 0 | 22.71 | 21.92 | PASS | | |
| | | 1 | 37 | 21.21 | 20.53 | PASS | | |
| | | 1 | 74 | 20.58 | 19.86 | PASS | | |
| | HCH | 37 | 0 | 21.15 | 20.13 | PASS | | |
| | | 37 | 18 | 20.23 | 19.22 | PASS | | |
| | | 37 | 38 | 19.80 | 18.77 | PASS | | |
| | | 75 | 0 | 20.56 | 19.54 | PASS | | |

| Conducted Output Power Test Result (Channel Bandwidth: 20 MHz) | | | | | | | | |
|--|---------|--------|------------|---------------------|---------------------|----------|--|--|
| Madulation | Channal | RB Con | figuration | Average Power [dBm] | Average Power [dBm] | \/ordiot | | |
| Modulation | Channel | Size | Offset | QPSK | 16QAM | Verdict | | |
| | | 1 | 0 | 24.25 | 23.47 | PASS | | |
| | | 1 | 49 | 23.61 | 22.75 | PASS | | |
| | | 1 | 99 | 24.21 | 23.24 | PASS | | |
| | LCH | 50 | 0 | 22.60 | 21.61 | PASS | | |
| | | 50 | 25 | 22.58 | 21.49 | PASS | | |
| | | 50 | 50 | 22.87 | 21.79 | PASS | | |
| | | 100 | 0 | 22.81 | 21.75 | PASS | | |
| | | 1 | 0 | 23.40 | 22.63 | PASS | | |
| | мсн | 1 | 49 | 25.06 | 24.22 | PASS | | |
| QPSK / | | 1 | 99 | 22.42 | 21.71 | PASS | | |
| 16QAM | | 50 | 0 | 23.25 | 22.25 | PASS | | |
| IOQAIVI | | 50 | 25 | 23.61 | 22.61 | PASS | | |
| | | 50 | 50 | 22.98 | 21.97 | PASS | | |
| | | 100 | 0 | 23.14 | 22.05 | PASS | | |
| | | 1 | 0 | 24.01 | 23.25 | PASS | | |
| | | 1 | 49 | 21.64 | 20.94 | PASS | | |
| | | 1 | 99 | 20.32 | 19.67 | PASS | | |
| | HCH | 50 | 0 | 22.41 | 21.41 | PASS | | |
| | | 50 | 25 | 20.87 | 19.85 | PASS | | |
| | | 50 | 50 | 20.06 | 19.05 | PASS | | |
| | | 100 | 0 | 21.46 | 20.42 | PASS | | |

E.2 Peak-to-Average Ratio

| Peak-to Average Ratio Test Result (Channel Bandwidth: 1.4 MHz) | | | | | | | |
|--|----------|-----------------------|-------|---------|--|--|--|
| Modulation | Channel | Peak-to-Average Ratio | Limit | Verdict | | | |
| Modulation | Griannei | [dB] | [dB] | verdict | | | |
| | LCH | 4.91 | <13 | PASS | | | |
| QPSK | MCH | 4.12 | <13 | PASS | | | |
| | HCH | 5.3 | <13 | PASS | | | |
| | LCH | 5.9 | <13 | PASS | | | |
| 16QAM | MCH | 5.06 | <13 | PASS | | | |
| | HCH | 6.29 | <13 | PASS | | | |

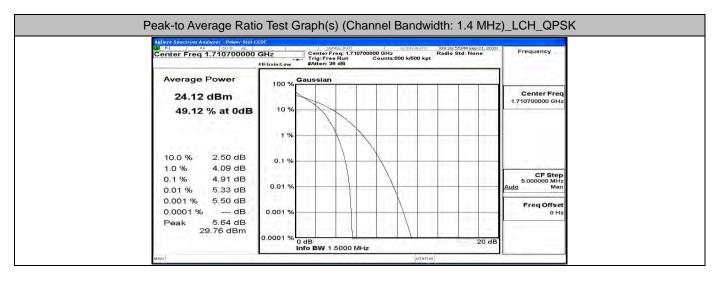
| Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz) | | | | | | |
|--|---------|-----------------------|-------|---------|--|--|
| Modulation | Channel | Peak-to-Average Ratio | Limit | Vordict | | |
| Modulation | Channel | [dB] | [dB] | Verdict | | |
| | LCH | 5.2 | <13 | PASS | | |
| QPSK | MCH | 4.48 | <13 | PASS | | |
| | HCH | 5.31 | <13 | PASS | | |
| 16QAM | LCH | 6.16 | <13 | PASS | | |
| | MCH | 5.25 | <13 | PASS | | |
| | HCH | 6.2 | <13 | PASS | | |

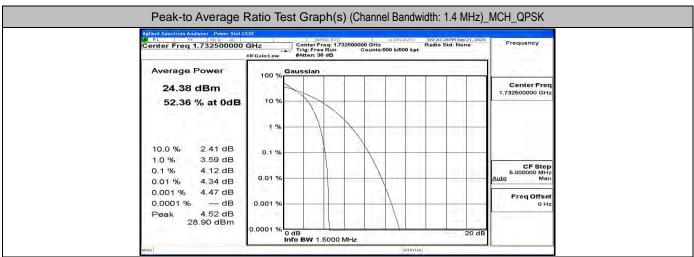
| Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz) | | | | | | | |
|--|----------|-----------------------|-------|---------|--|--|--|
| Modulation | Channel | Peak-to-Average Ratio | Limit | Verdict | | | |
| Modulation | Griannei | [dB] | [dB] | verdict | | | |
| | LCH | 5.31 | <13 | PASS | | | |
| QPSK | MCH | 4.43 | <13 | PASS | | | |
| | HCH | 5.55 | <13 | PASS | | | |
| | LCH | 5.98 | <13 | PASS | | | |
| 16QAM | MCH | 5.28 | <13 | PASS | | | |
| | HCH | 6.26 | <13 | PASS | | | |

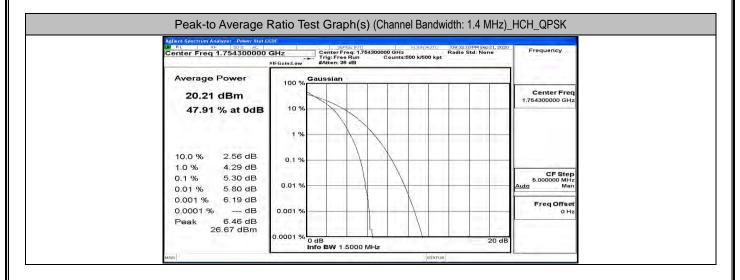
| | Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz) | | | | | | | |
|------------|---|-----------------------|-------|---------|--|--|--|--|
| Modulation | Channel | Peak-to-Average Ratio | Limit | Verdict | | | | |
| Modulation | Charmer | [dB] | [dB] | verdict | | | | |
| QPSK | LCH | 5.42 | <13 | PASS | | | | |
| | MCH | 4.61 | <13 | PASS | | | | |
| | HCH | 5.56 | <13 | PASS | | | | |
| 16QAM | LCH | 6.14 | <13 | PASS | | | | |
| | MCH | 5.44 | <13 | PASS | | | | |
| | HCH | 6.31 | <13 | PASS | | | | |

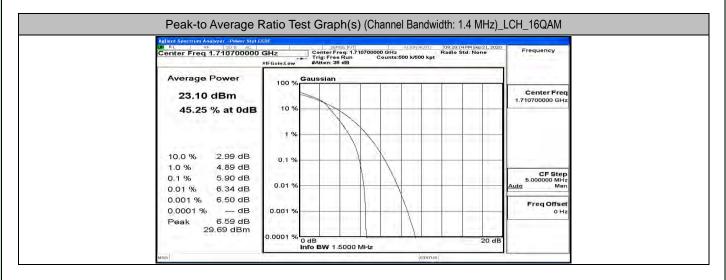
| Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz) | | | | | | | |
|---|----------|-----------------------|-------|---------|--|--|--|
| Modulation | Channel | Peak-to-Average Ratio | Limit | Verdict | | | |
| Modulation | Griannei | [dB] | [dB] | verdict | | | |
| | LCH | 5.16 | <13 | PASS | | | |
| QPSK | MCH | 4.89 | <13 | PASS | | | |
| | HCH | 5.1 | <13 | PASS | | | |
| 16QAM | LCH | 6.29 | <13 | PASS | | | |
| | MCH | 5.96 | <13 | PASS | | | |
| | HCH | 6.26 | <13 | PASS | | | |

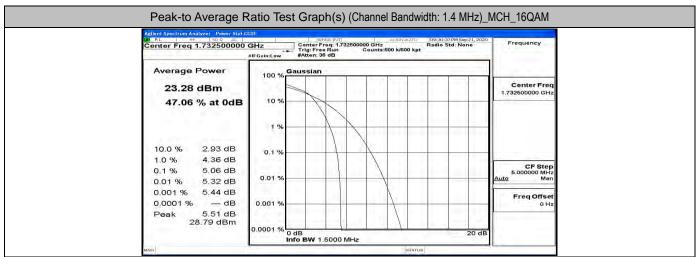
| Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz) | | | | | |
|---|---------|-----------------------|-------|---------|--|
| Modulation | Channel | Peak-to-Average Ratio | Limit | Verdict | |
| iviodulation | | [dB] | [dB] | | |
| QPSK | LCH | 5.86 | <13 | PASS | |
| | MCH | 5.73 | <13 | PASS | |
| | HCH | 5.82 | <13 | PASS | |
| 16QAM | LCH | 6.79 | <13 | PASS | |
| | MCH | 6.56 | <13 | PASS | |
| | HCH | 6.66 | <13 | PASS | |

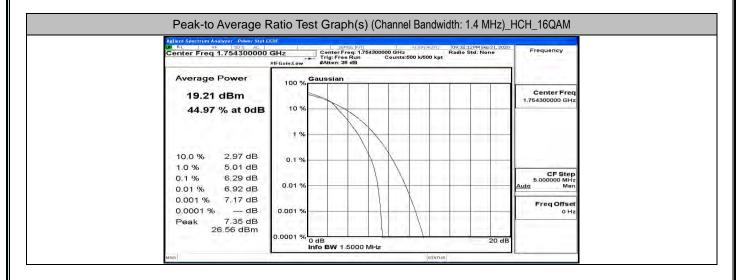


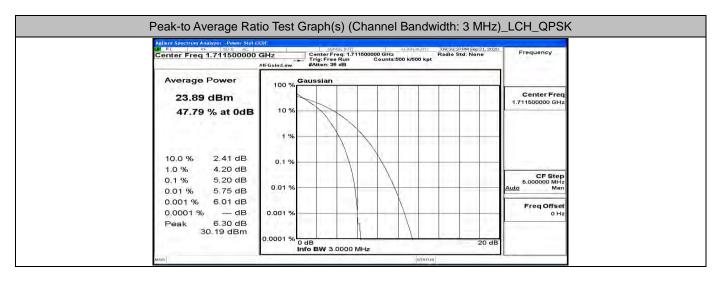


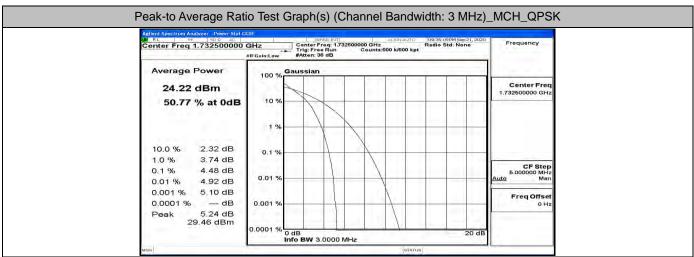


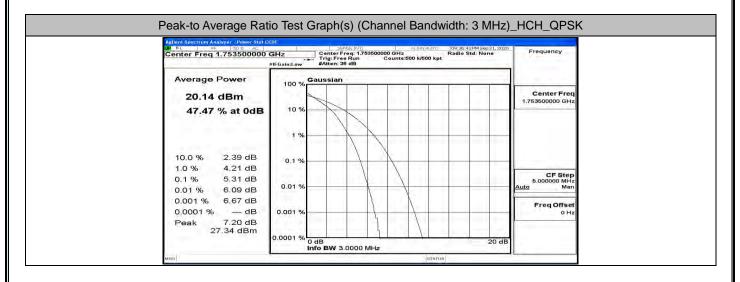


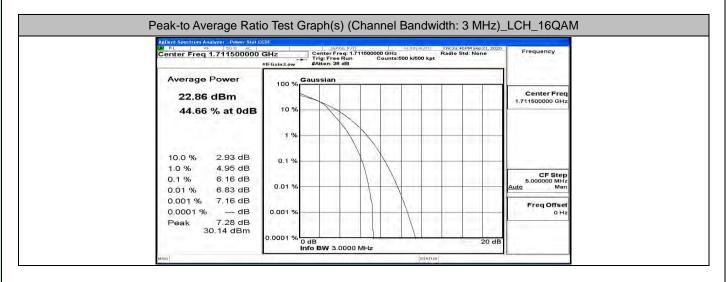


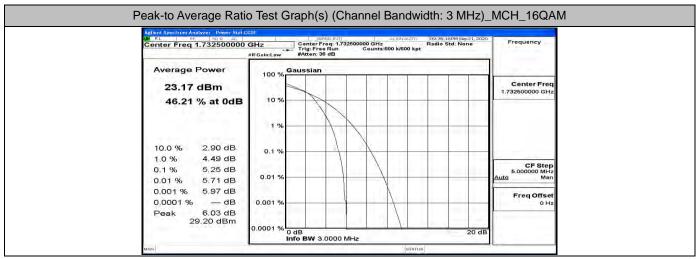


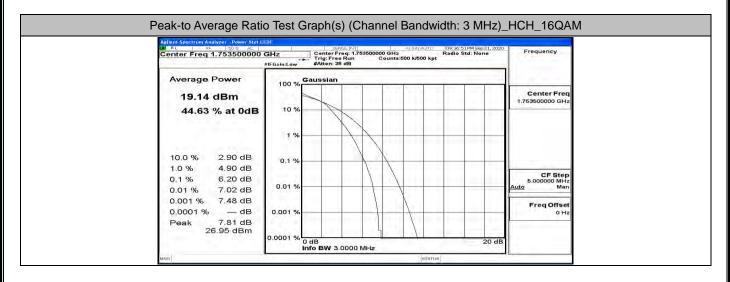


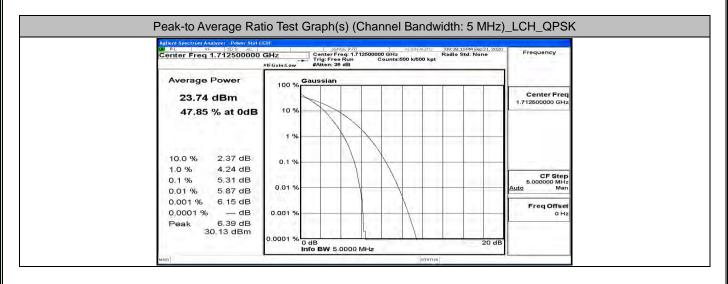


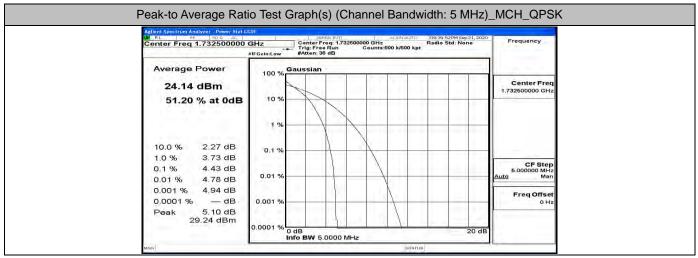


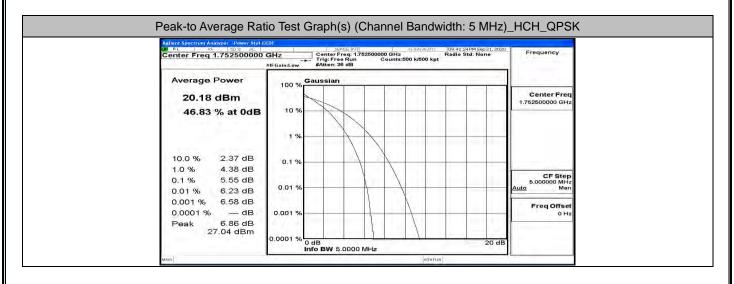


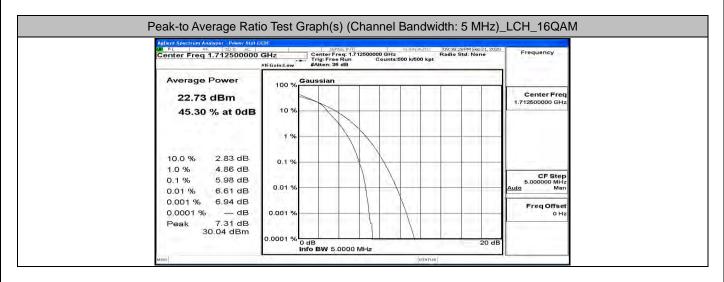


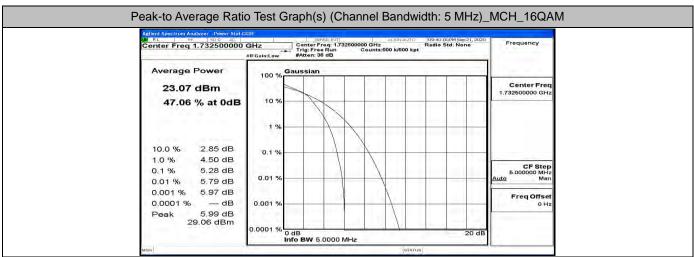


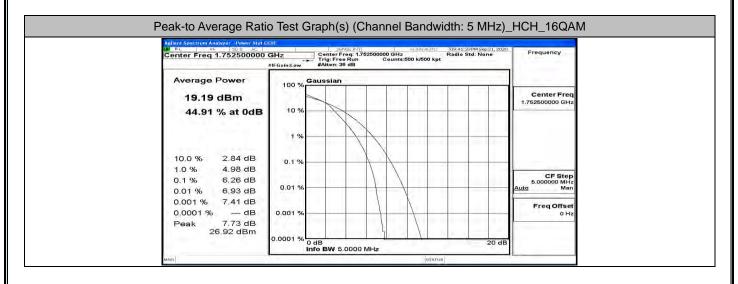


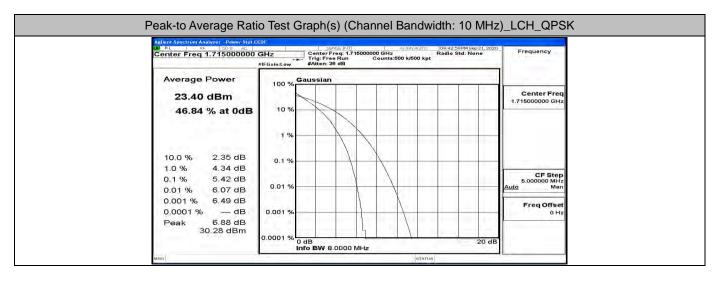


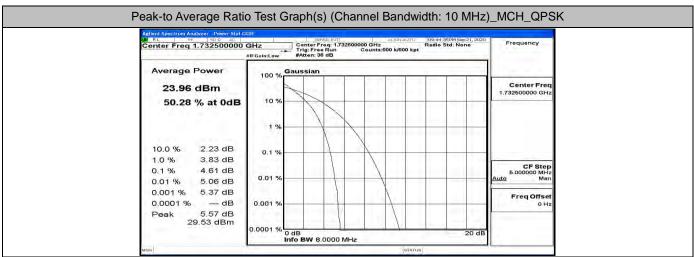


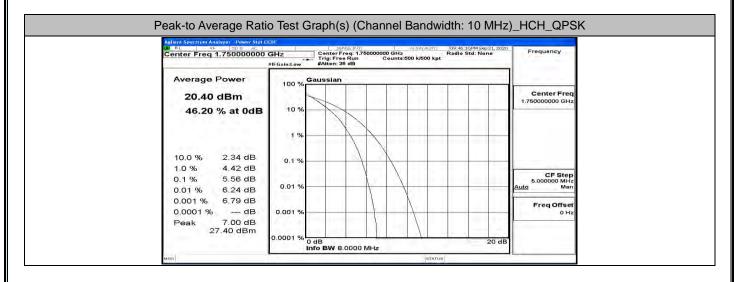


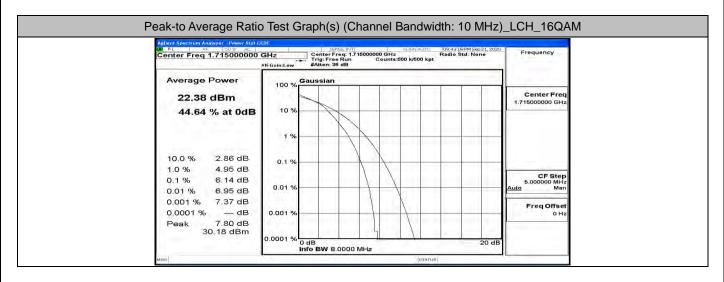


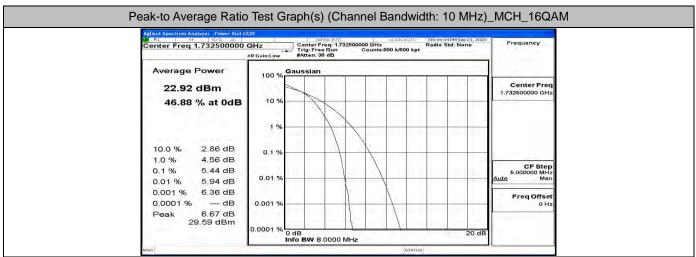


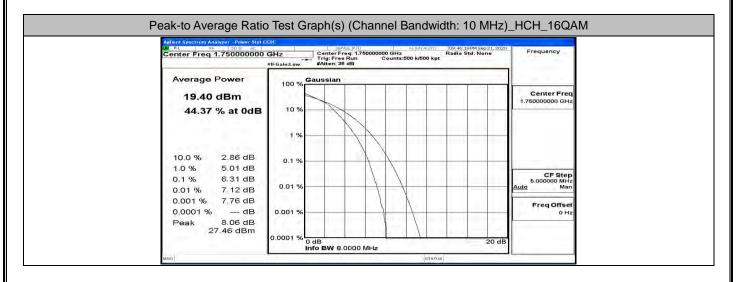


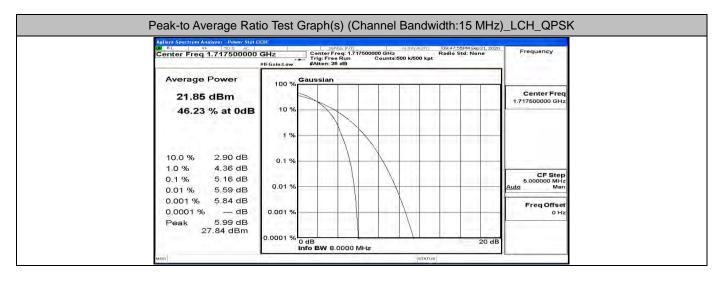


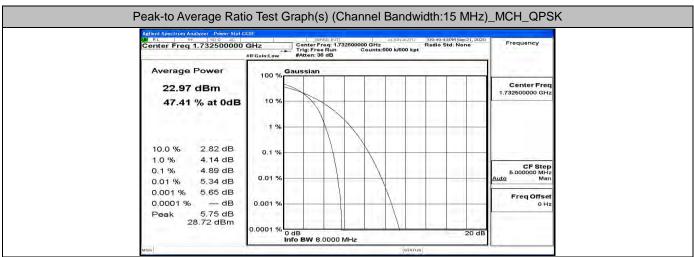


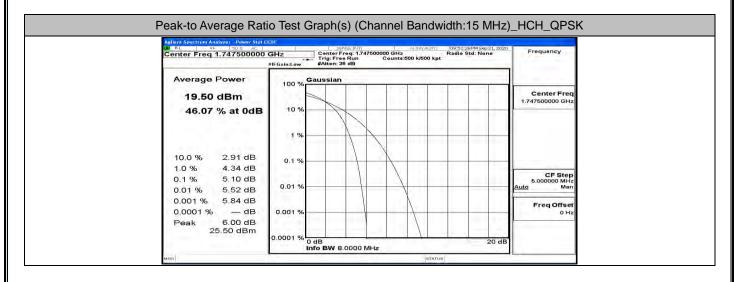


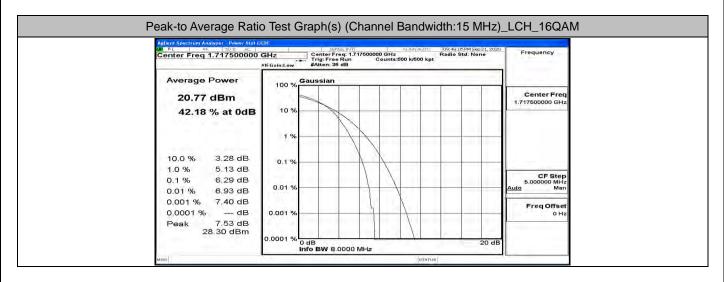


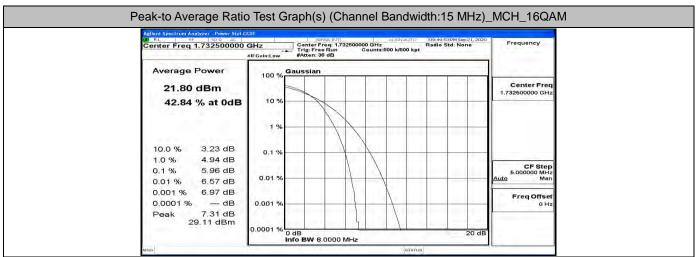


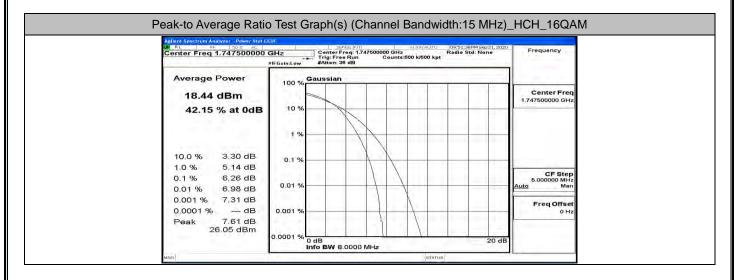


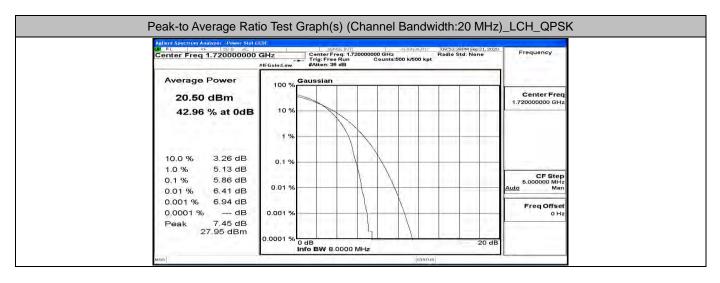


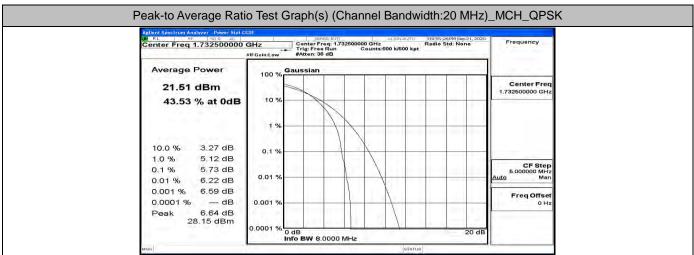


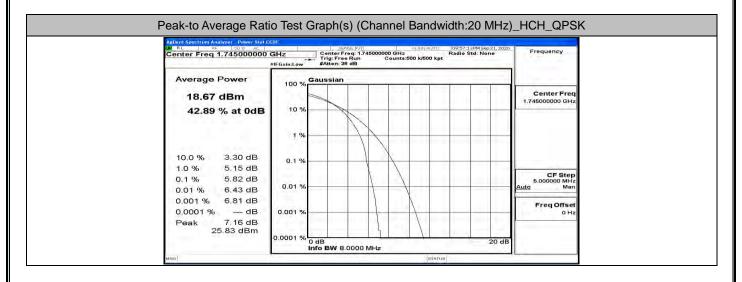


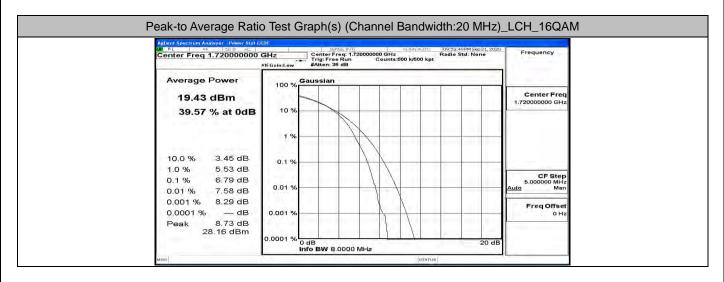


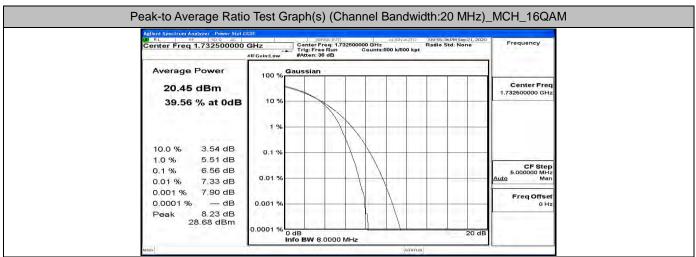


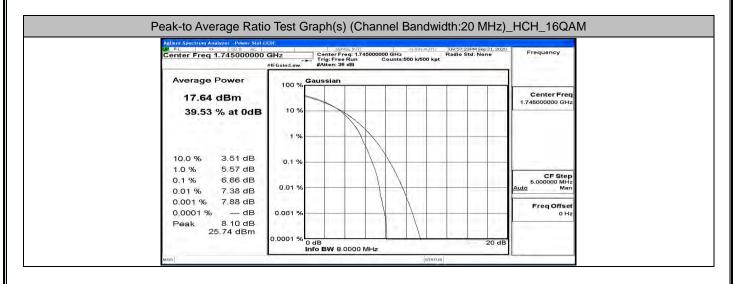












E.3 26dB Bandwidth and Occupied Bandwidth

| EBW & OBW Test Result (Channel Bandwidth: 1.4 MHz) | | | | |
|--|---------|--------------------|----------------|---------|
| Modulation | Channel | Occupied Bandwidth | 26dB Bandwidth | Verdict |
| | | (MHz) | (MHz) | |
| QPSK | LCH | 1.0777 | 1.231 | PASS |
| | MCH | 1.0786 | 1.270 | PASS |
| | HCH | 1.0727 | 1.228 | PASS |
| 16QAM | LCH | 1.0763 | 1.199 | PASS |
| | MCH | 1.0819 | 1.242 | PASS |
| | HCH | 1.0799 | 1.223 | PASS |

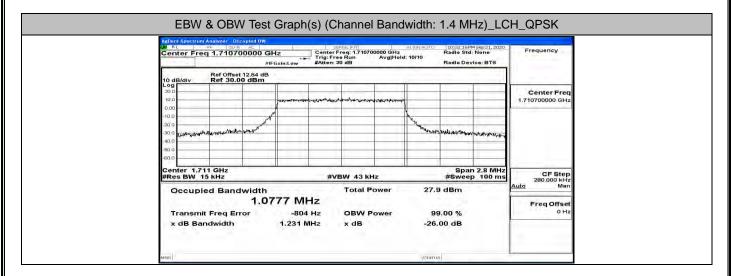
| EBW & OBW Test Result (Channel Bandwidth: 3 MHz) | | | | |
|--|---------|--------------------|----------------|---------|
| Modulation | Channel | Occupied Bandwidth | 26dB Bandwidth | Verdict |
| Modulation | | (MHz) | (MHz) | |
| QPSK | LCH | 2.6770 | 2.839 | PASS |
| | MCH | 2.6818 | 2.838 | PASS |
| | HCH | 2.6790 | 2.824 | PASS |
| 16QAM | LCH | 2.6798 | 2.843 | PASS |
| | MCH | 2.6840 | 2.832 | PASS |
| | HCH | 2.6789 | 2.823 | PASS |

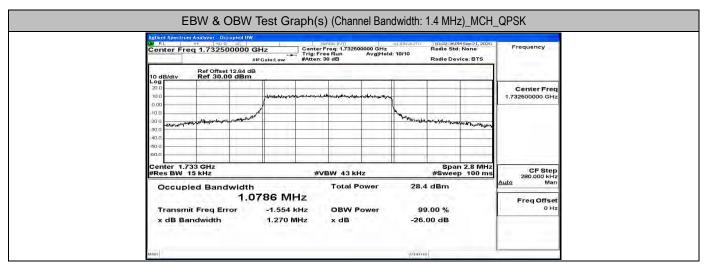
| EBW & OBW Test Result (Channel Bandwidth: 5 MHz) | | | | |
|--|---------|--------------------|----------------|---------|
| Modulation | Channel | Occupied Bandwidth | 26dB Bandwidth | Verdict |
| Modulation | | (MHz) | (MHz) | |
| QPSK | LCH | 4.4831 | 4.887 | PASS |
| | MCH | 4.4779 | 4.889 | PASS |
| | HCH | 4.4828 | 4.873 | PASS |
| 16QAM | LCH | 4.4792 | 4.871 | PASS |
| | MCH | 4.4801 | 4.836 | PASS |
| | HCH | 4.4758 | 4.850 | PASS |

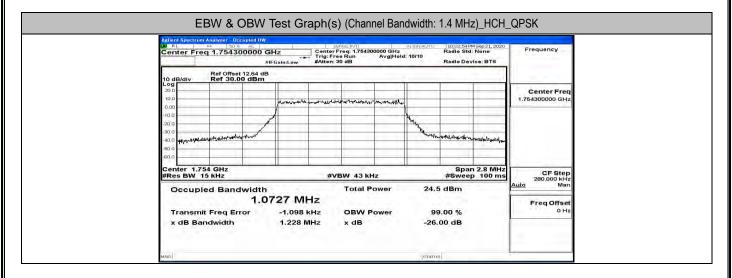
| EBW & OBW Test Result (Channel Bandwidth: 10 MHz) | | | | |
|---|---------|--------------------|----------------|---------|
| Modulation | Channel | Occupied Bandwidth | 26dB Bandwidth | Verdict |
| iviodulation | | (MHz) | (MHz) | |
| QPSK | LCH | 8.9479 | 9.571 | PASS |
| | MCH | 8.9229 | 9.604 | PASS |
| | HCH | 8.9611 | 9.567 | PASS |
| 16QAM | LCH | 8.9504 | 9.652 | PASS |
| | MCH | 8.9323 | 9.427 | PASS |
| | HCH | 8.9402 | 9.549 | PASS |

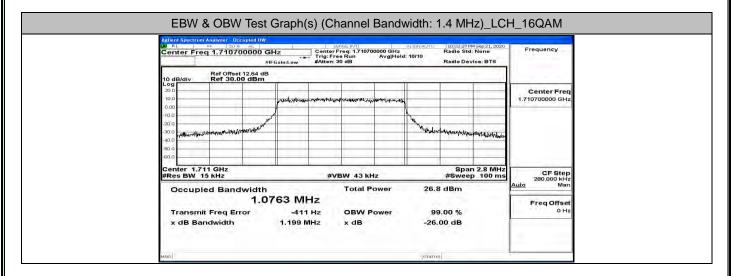
| EBW & OBW Test Result (Channel Bandwidth: 15 MHz) | | | | | |
|---|---------|--------------------|----------------|---------|--|
| Modulation | Channel | Occupied Bandwidth | 26dB Bandwidth | Verdict | |
| Modulation | | (MHz) | (MHz) | | |
| QPSK | LCH | 13.430 | 14.22 | PASS | |
| | MCH | 13.365 | 15.39 | PASS | |
| | HCH | 13.457 | 14.16 | PASS | |
| 16QAM | LCH | 13.445 | 14.10 | PASS | |
| | MCH | 13.364 | 14.08 | PASS | |
| | HCH | 13.449 | 14.05 | PASS | |

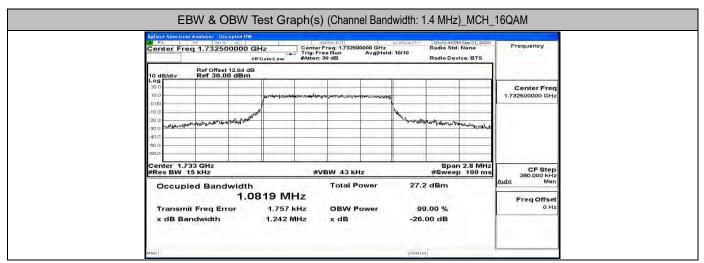
| EBW & OBW Test Result (Channel Bandwidth: 20 MHz) | | | | |
|---|---------|--------------------|----------------|---------|
| Modulation | Channel | Occupied Bandwidth | 26dB Bandwidth | Verdict |
| | | (MHz) | (MHz) | |
| QPSK | LCH | 17.899 | 18.65 | PASS |
| | MCH | 17.755 | 18.52 | PASS |
| | HCH | 17.941 | 18.59 | PASS |
| 16QAM | LCH | 17.887 | 18.57 | PASS |
| | MCH | 17.768 | 18.62 | PASS |
| | HCH | 17.909 | 18.64 | PASS |

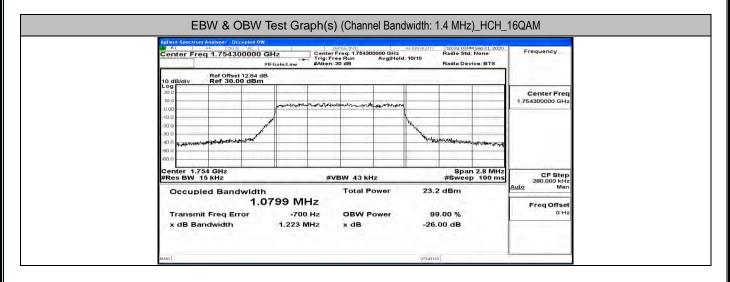


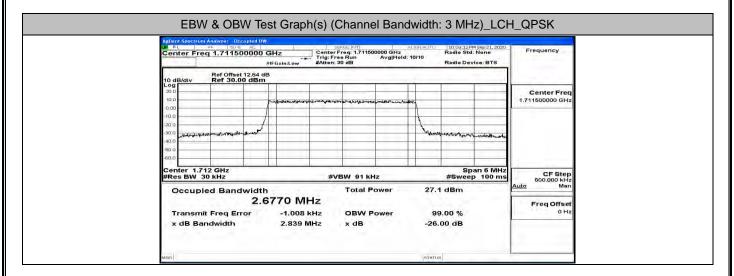


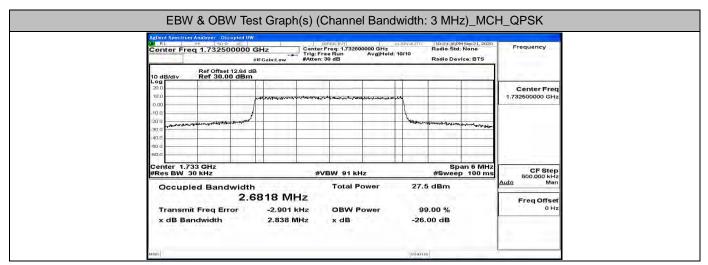


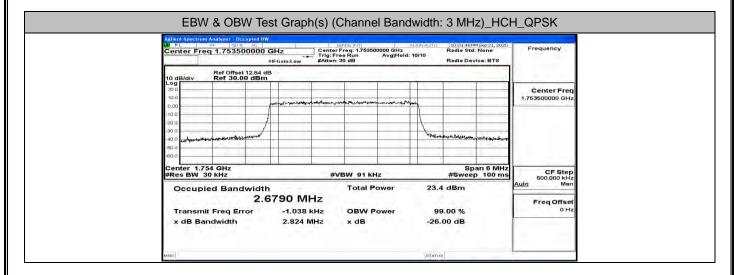


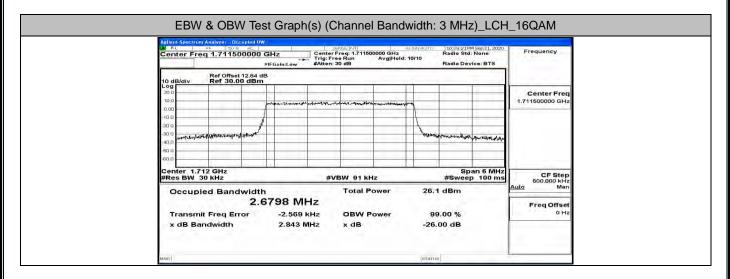


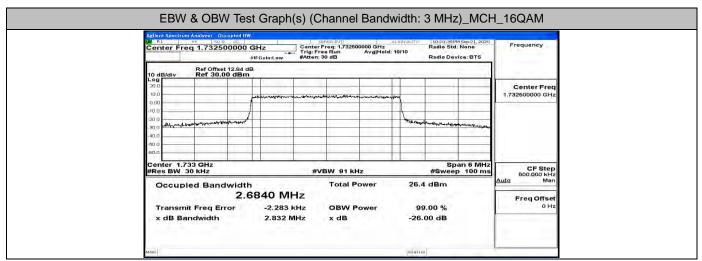


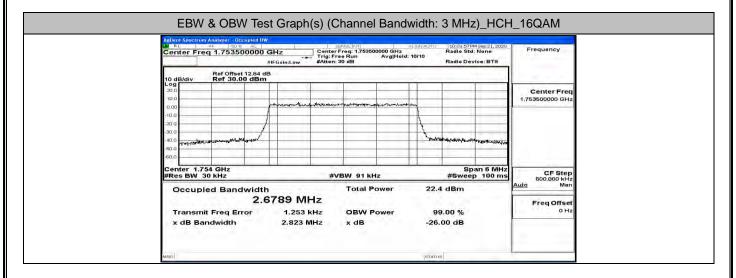


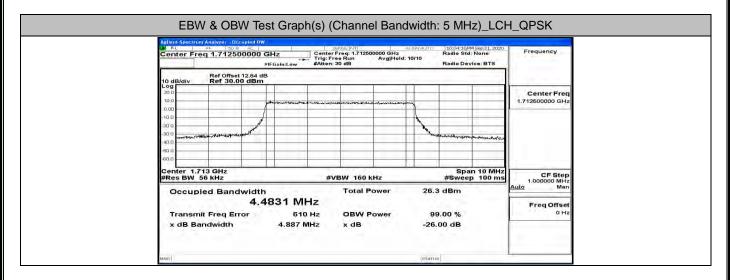


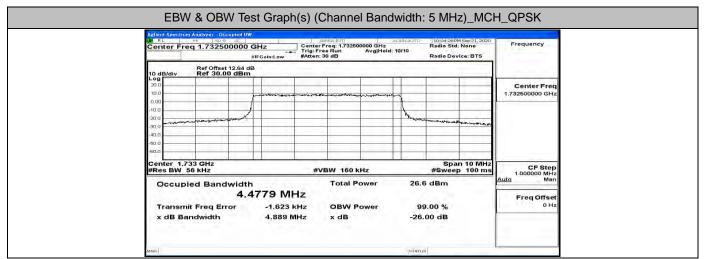


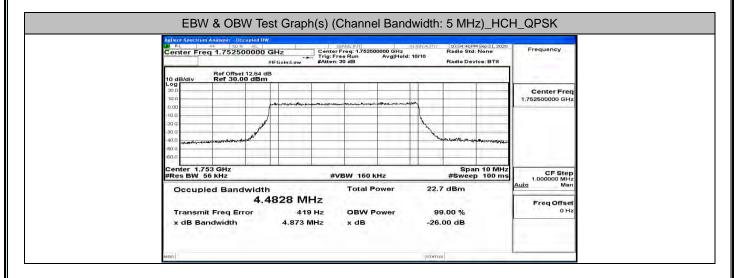


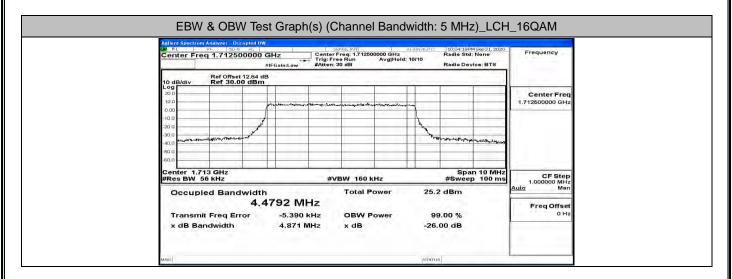


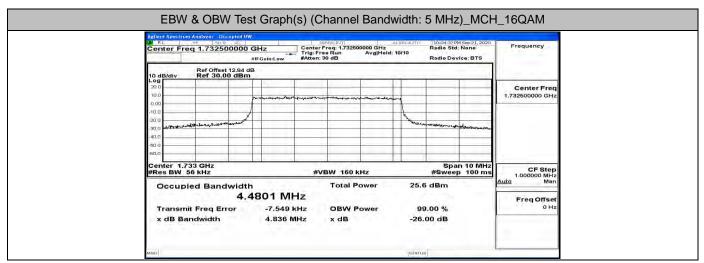


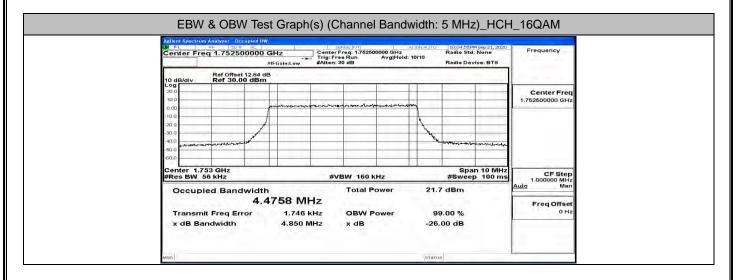


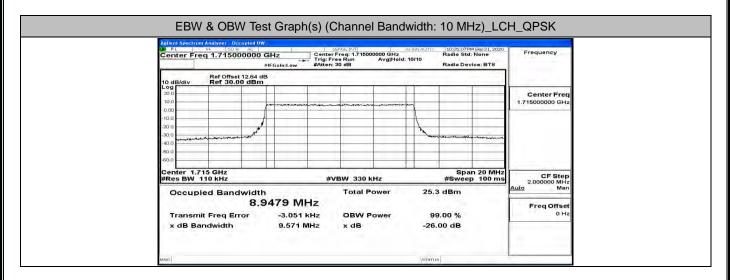


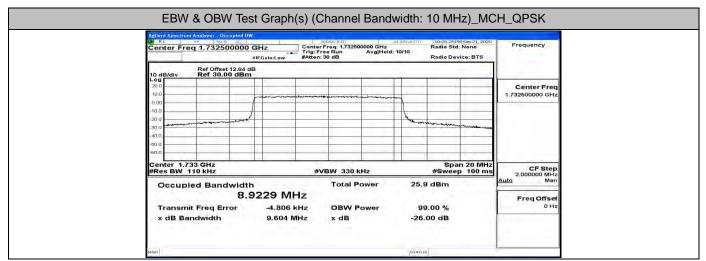


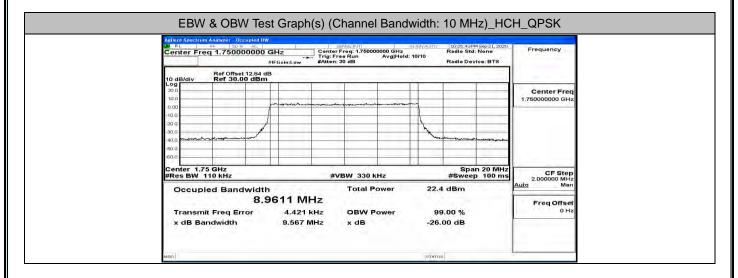


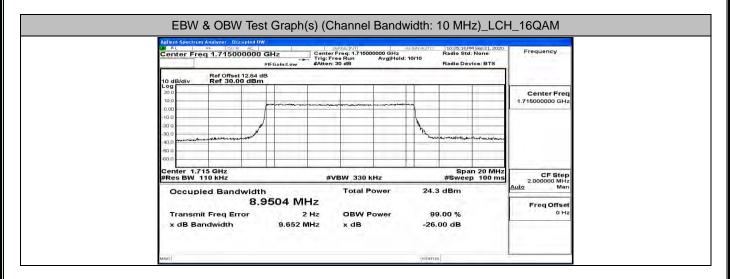


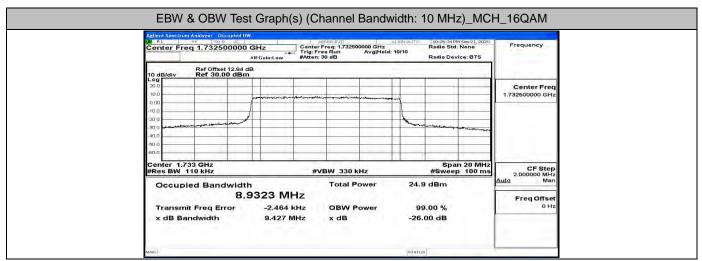


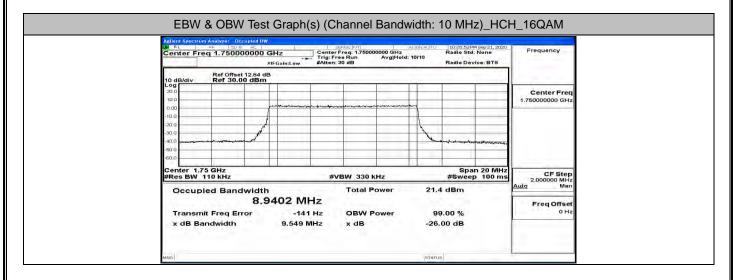


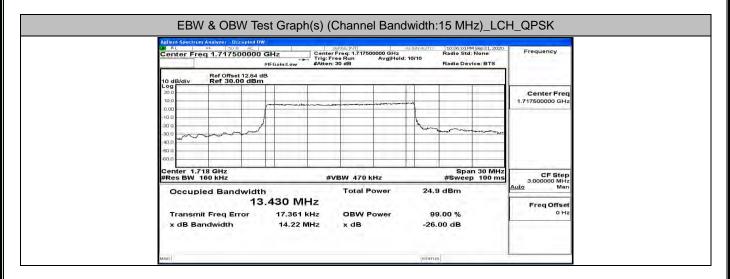


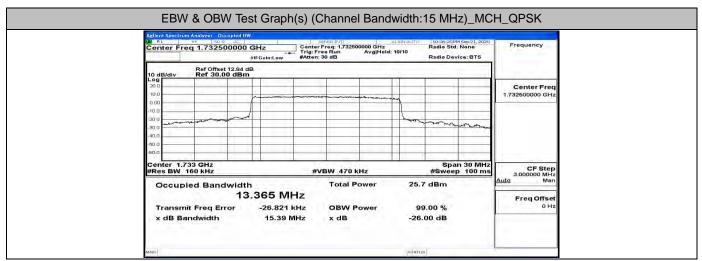


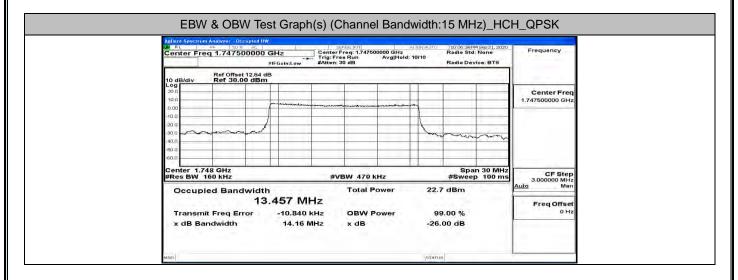


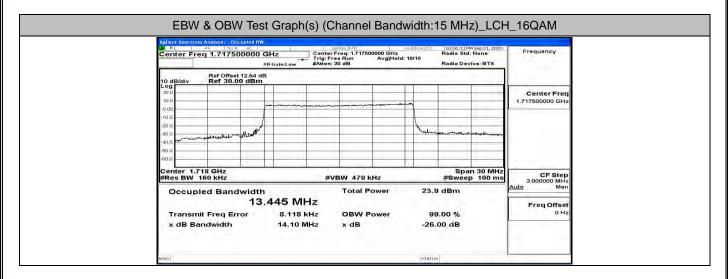


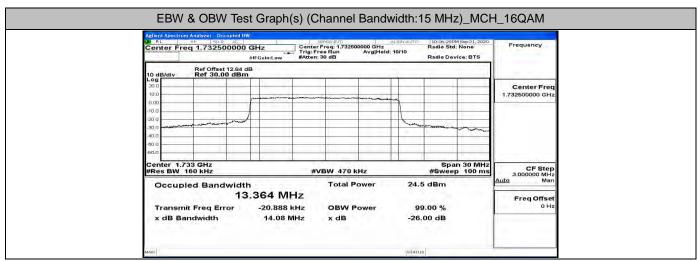


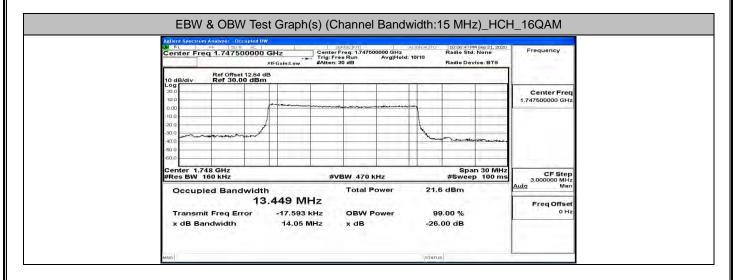


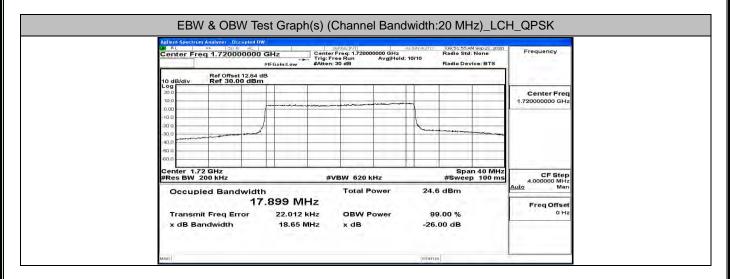


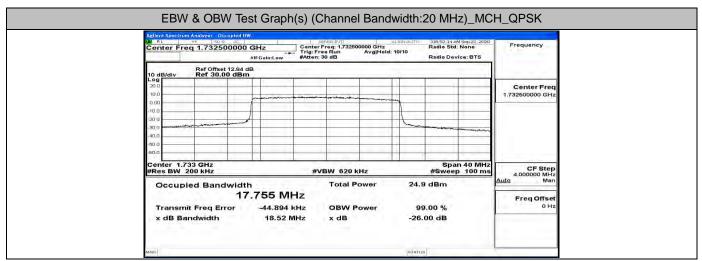


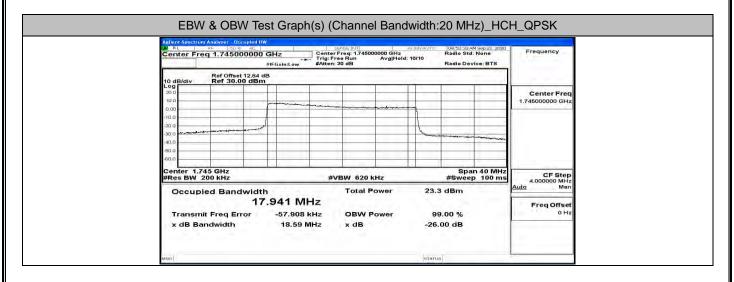


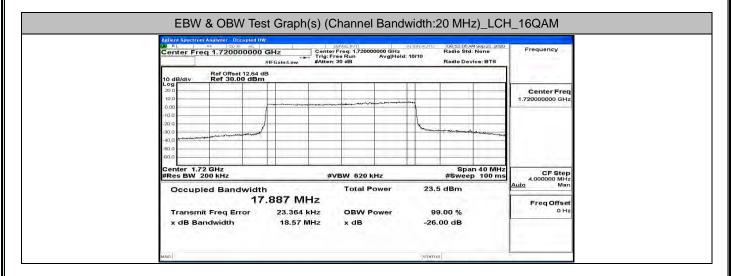


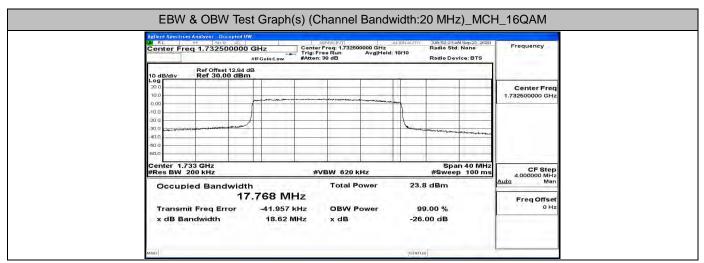


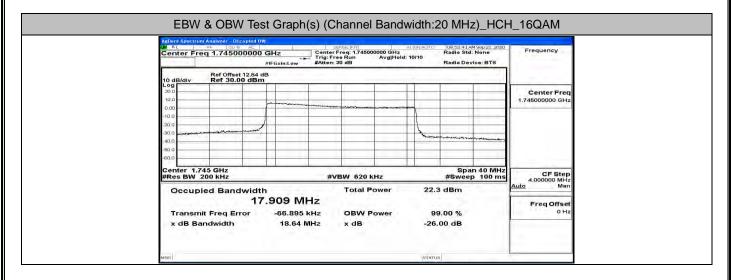




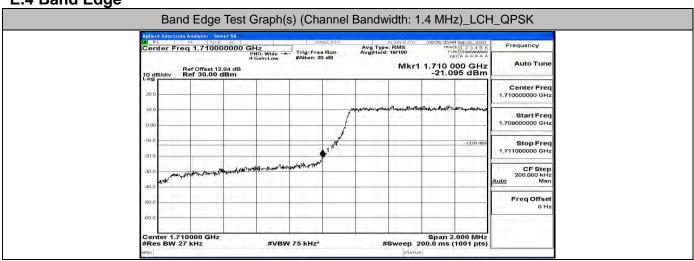


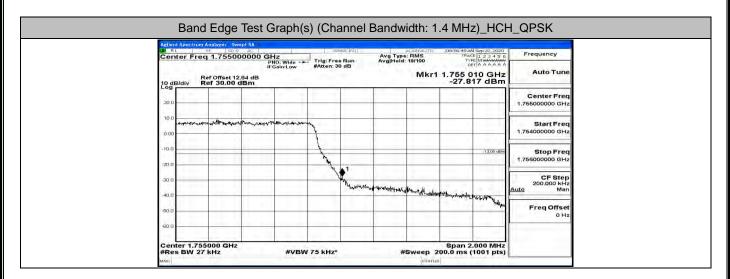


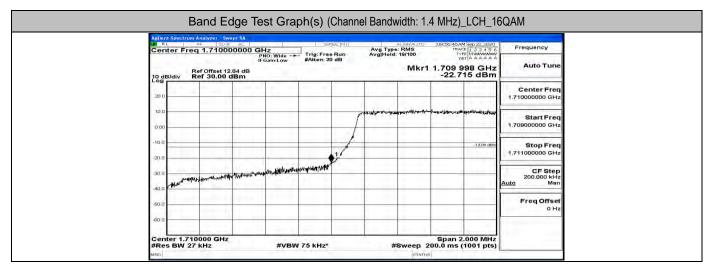


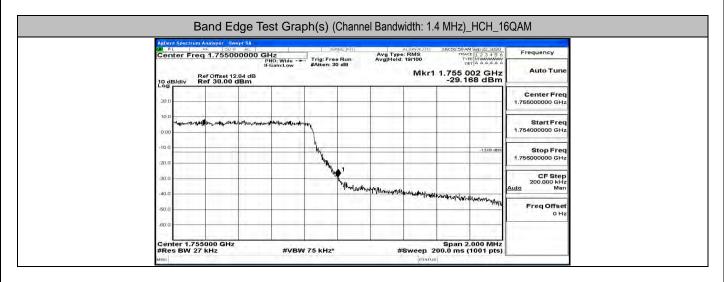


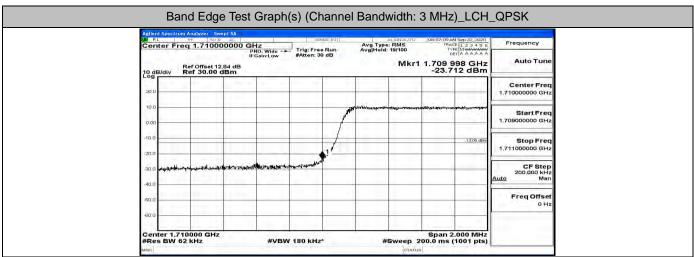
E.4 Band Edge

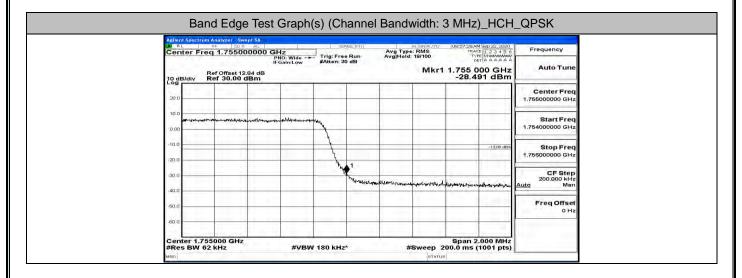


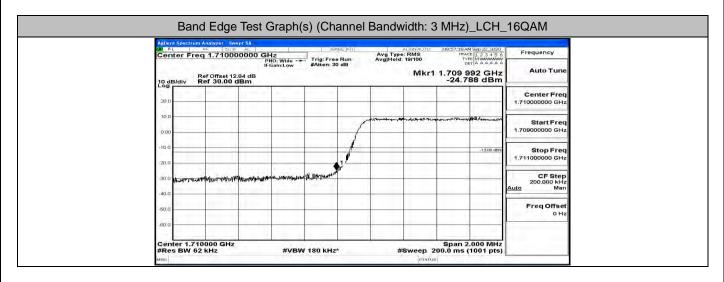


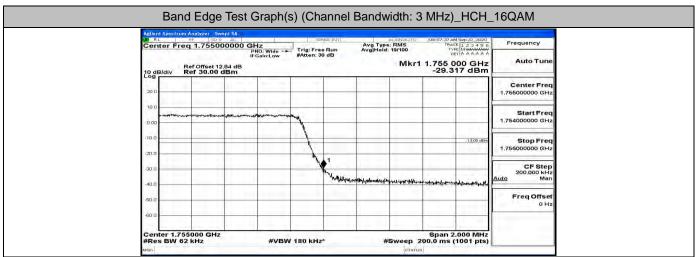


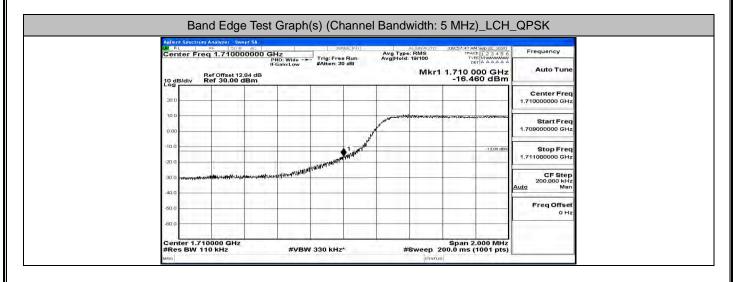


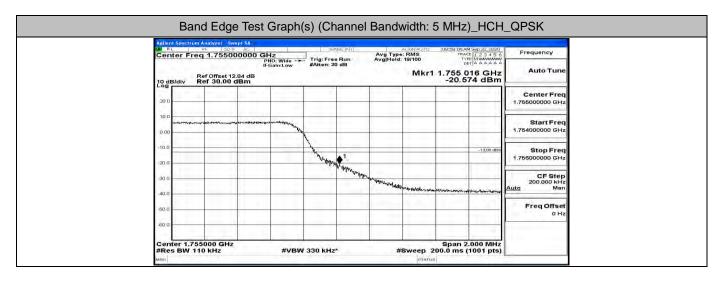


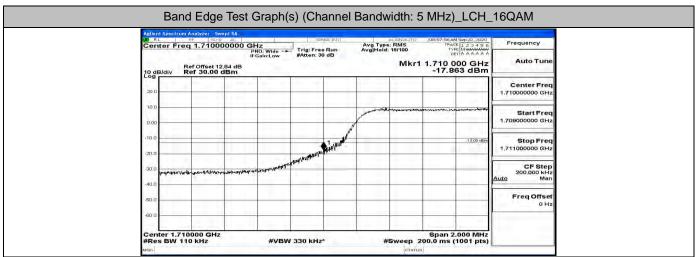


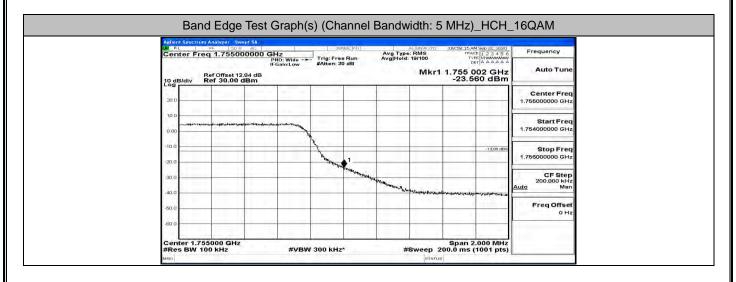


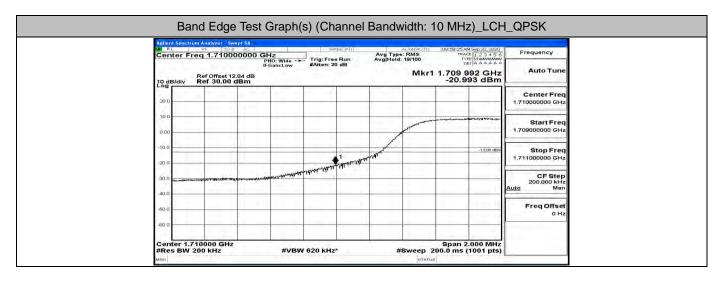


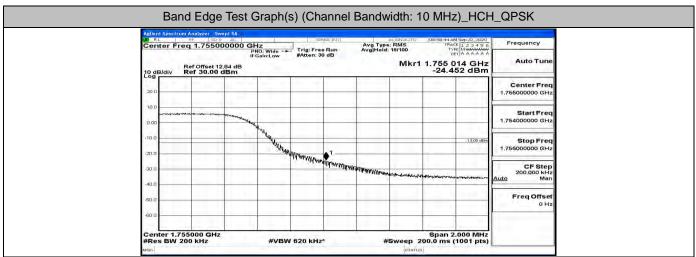


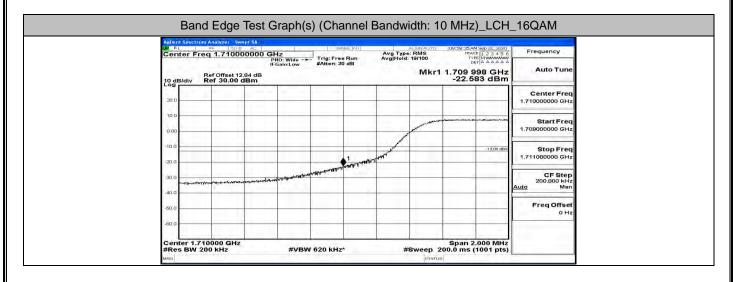


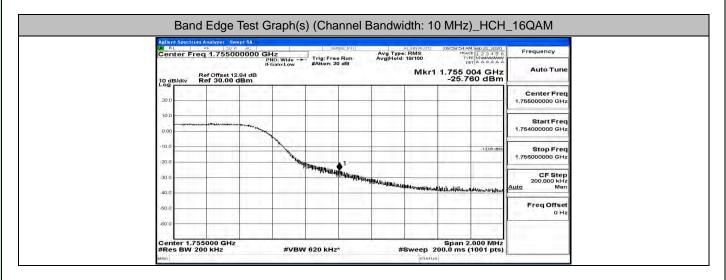


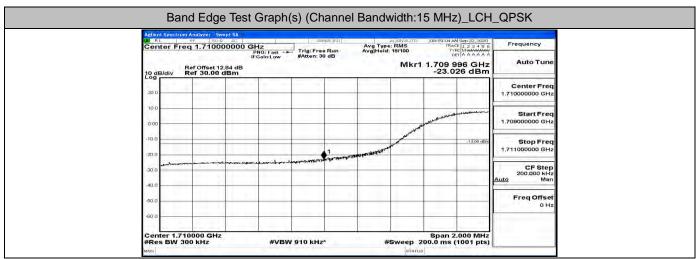


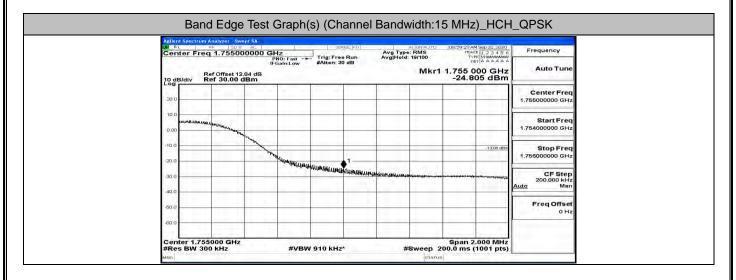


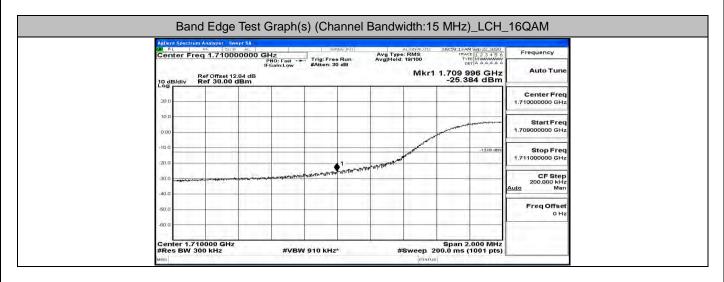


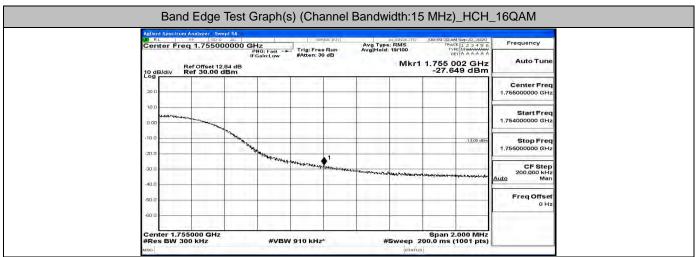


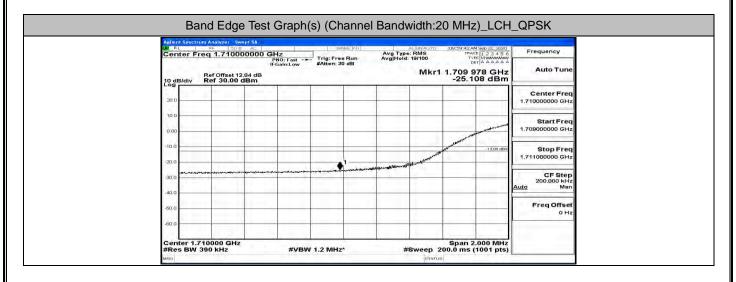


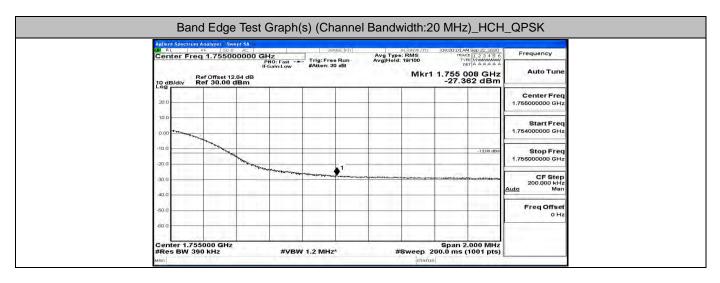


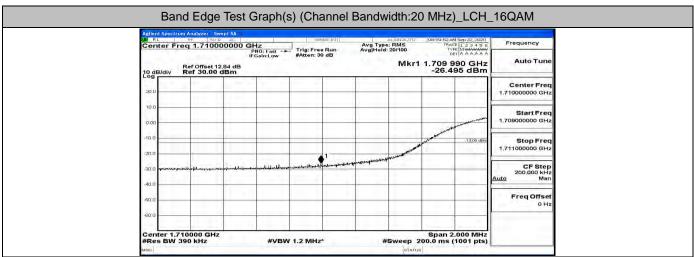


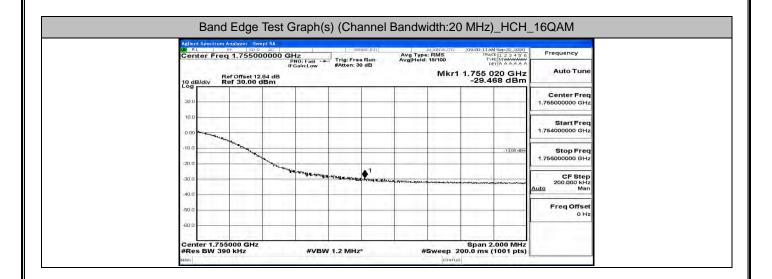




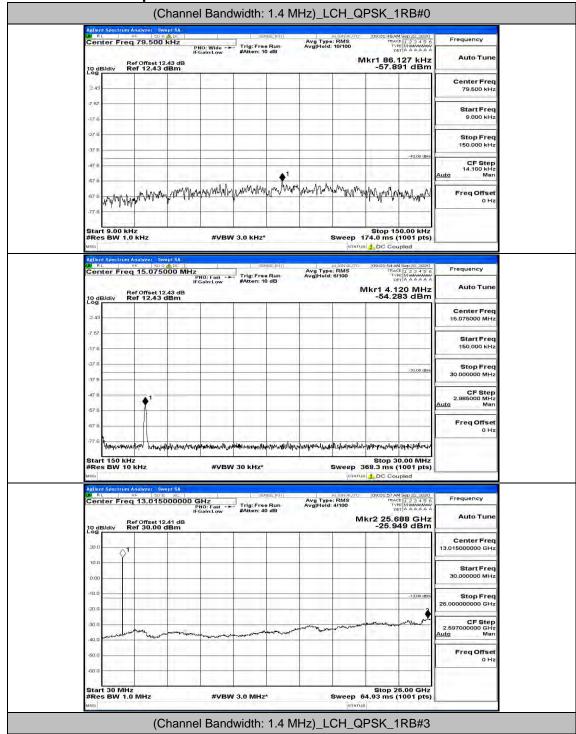


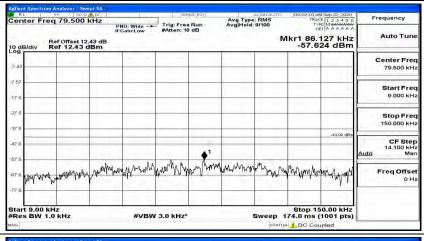


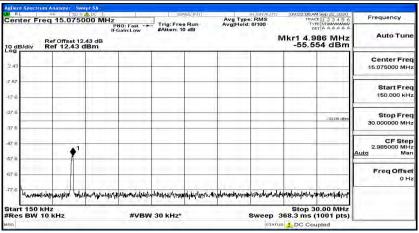




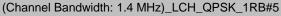
E.5 Conducted Spurious Emission

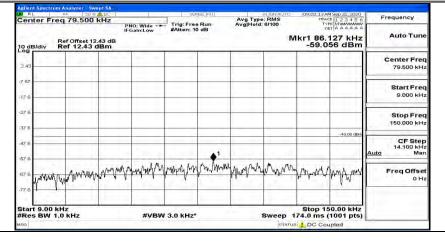


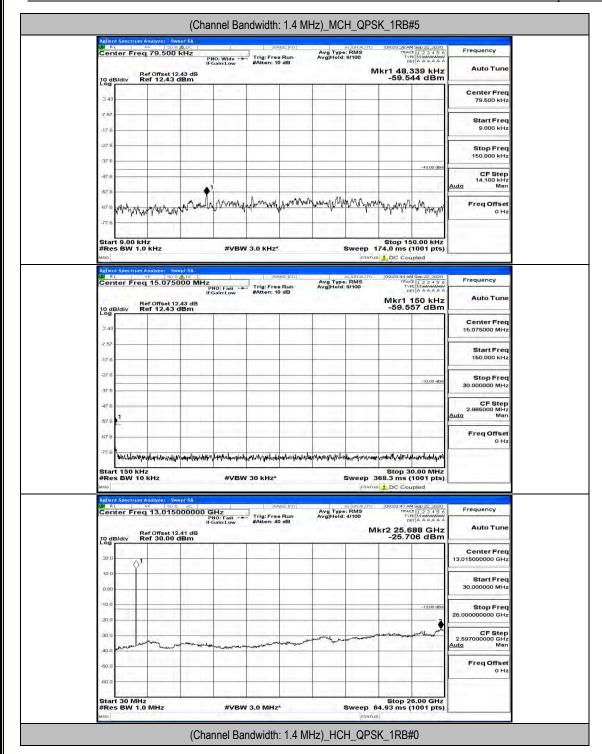


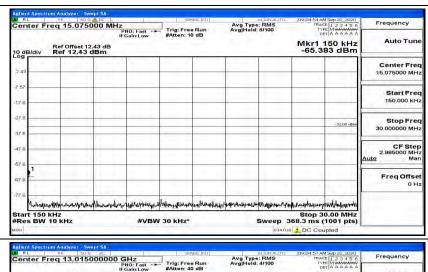




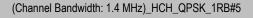


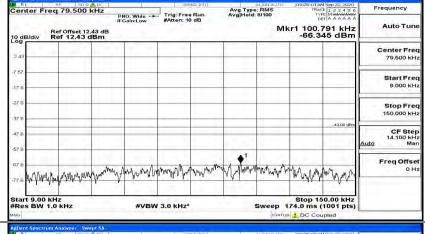


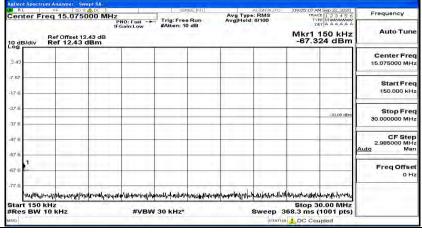


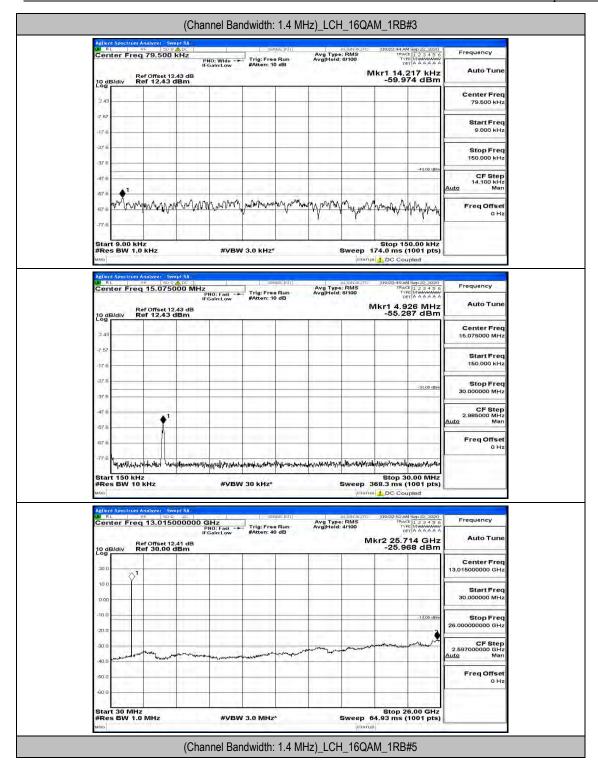












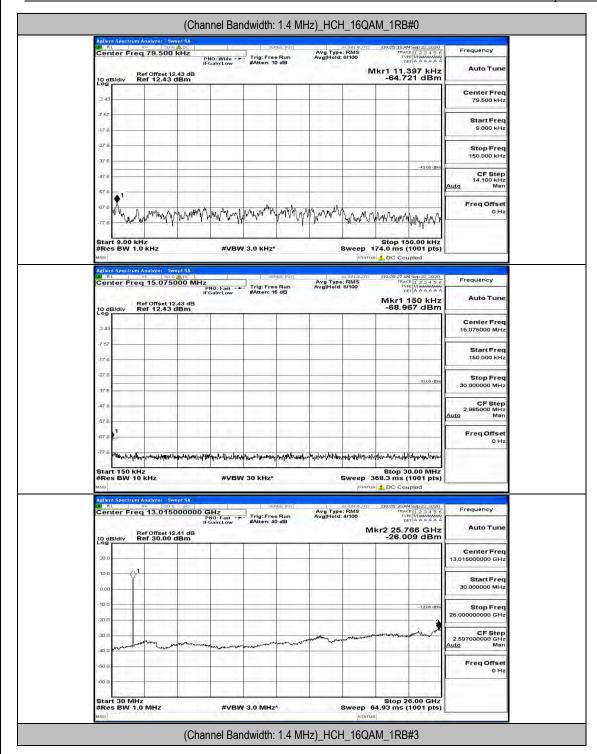
Stop 26.00 GHz Sweep 64.93 ms (1001 pts)

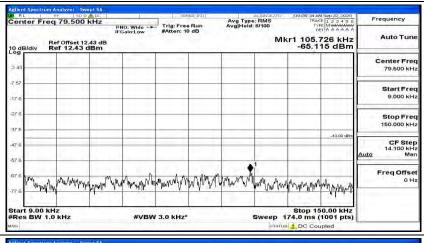
Start 30 MHz #Res BW 1.0 MHz

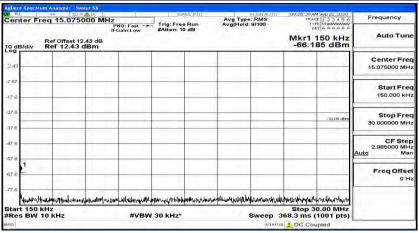
#VBW 3.0 MHz*

CF Step 2.597000000 GHz

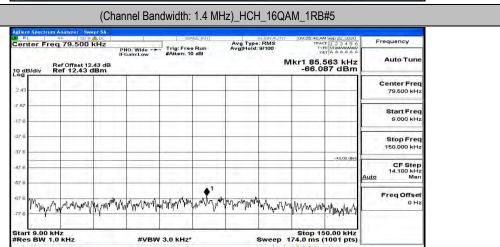
Freq Offset

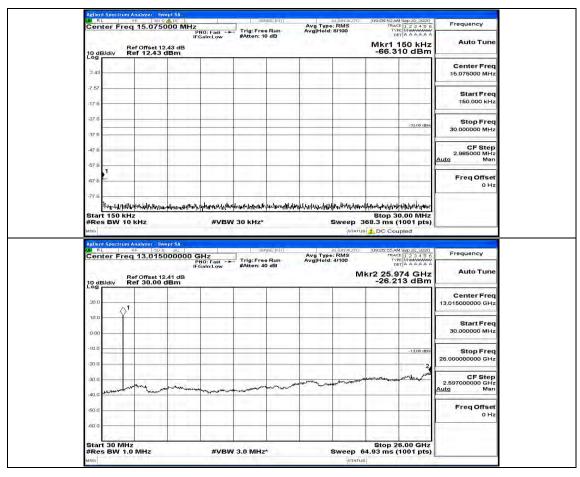




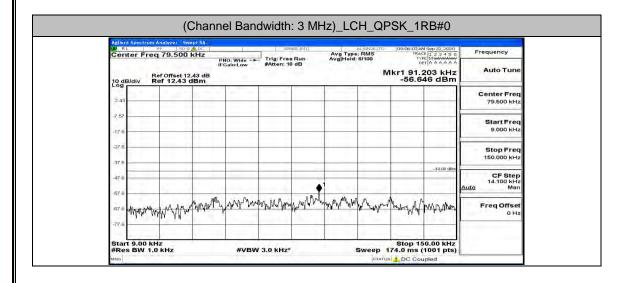


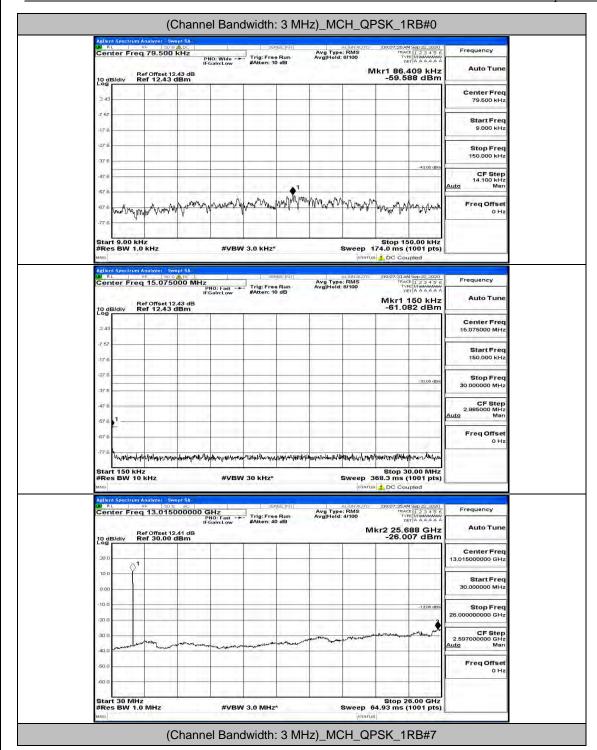


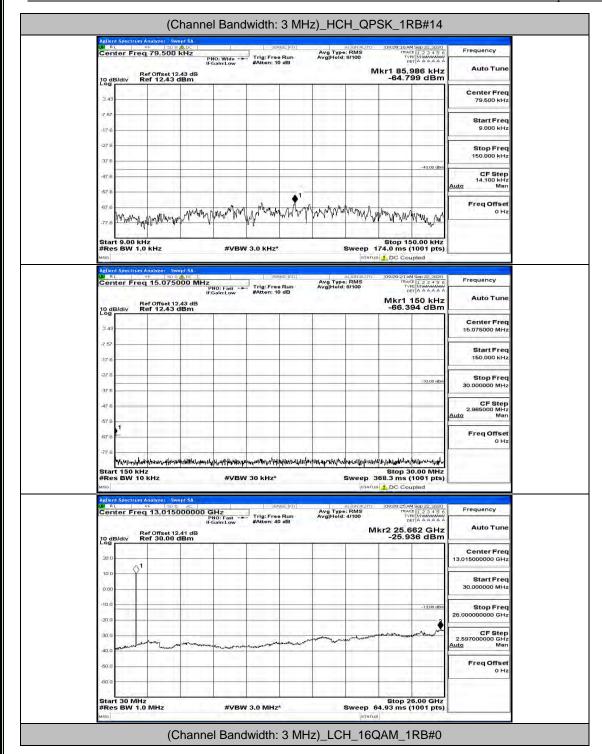


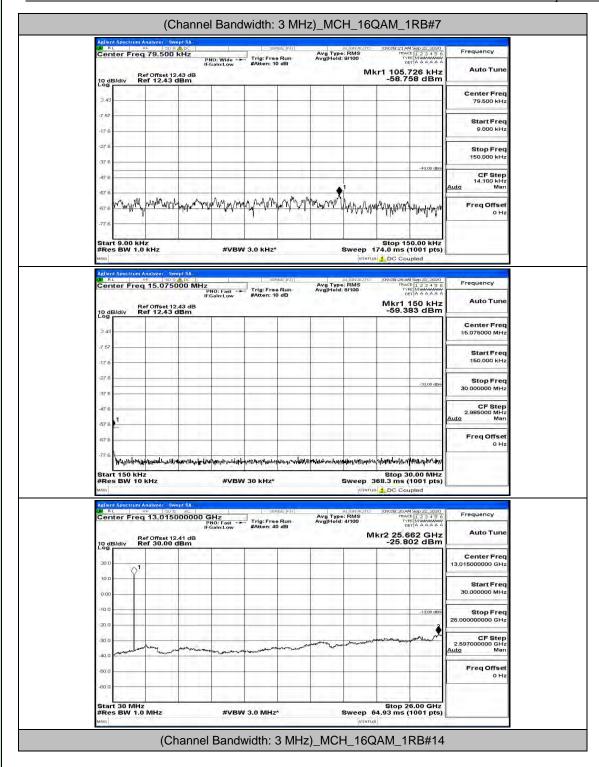


Channel Bandwidth: 3 MHz









Channel Bandwidth: 5 MHz

