

Appendix for Band 2

Appendix A: Conducted Output Power Data

Test Result

Channel Bandwidth: 1.4 MHz

| Channel Bandwidth: 1.4 MHz | | | | | | |
|----------------------------|---------|------------------|--------|---------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | E.i.r.p [dBm] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 24.54 | / | PASS |
| | | 1 | 3 | 24.52 | / | PASS |
| | | 1 | 5 | 24.49 | / | PASS |
| | | 3 | 0 | 23.82 | / | PASS |
| | | 3 | 2 | 23.96 | / | PASS |
| | | 3 | 3 | 23.97 | / | PASS |
| | | 6 | 0 | 23.95 | / | PASS |
| | MCH | 1 | 0 | 24.17 | / | PASS |
| | | 1 | 3 | 24.15 | / | PASS |
| | | 1 | 5 | 24.09 | / | PASS |
| | | 3 | 0 | 23.79 | / | PASS |
| | | 3 | 2 | 23.62 | / | PASS |
| | | 3 | 3 | 23.41 | / | PASS |
| | | 6 | 0 | 23.64 | / | PASS |
| 16QAM | LCH | 1 | 0 | 24.04 | / | PASS |
| | | 1 | 3 | 23.76 | / | PASS |
| | | 1 | 5 | 23.76 | / | PASS |
| | | 3 | 0 | 22.93 | / | PASS |
| | | 3 | 2 | 23.01 | / | PASS |
| | | 3 | 3 | 23.06 | / | PASS |
| | | 6 | 0 | 23.03 | / | PASS |
| | MCH | 1 | 0 | 24.14 | / | PASS |
| | | 1 | 3 | 24.28 | / | PASS |
| | | 1 | 5 | 24.18 | / | PASS |
| | | 3 | 0 | 23.09 | / | PASS |
| | | 3 | 2 | 23.20 | / | PASS |
| | | 3 | 3 | 23.36 | / | PASS |
| | | 6 | 0 | 23.22 | / | PASS |

| | | | | | | |
|-----|--|---|---|-------|---|------|
| | | 3 | 0 | 23.21 | / | PASS |
| | | 3 | 2 | 23.07 | / | PASS |
| | | 3 | 3 | 22.91 | / | PASS |
| | | 6 | 0 | 23.08 | / | PASS |
| HCH | | 1 | 0 | 23.43 | / | PASS |
| | | 1 | 3 | 23.26 | / | PASS |
| | | 1 | 5 | 23.21 | / | PASS |
| | | 3 | 0 | 22.47 | / | PASS |
| | | 3 | 2 | 22.52 | / | PASS |
| | | 3 | 3 | 22.54 | / | PASS |
| | | 6 | 0 | 22.48 | / | PASS |

Channel Bandwidth: 3 MHz

| Channel Bandwidth: 3 MHz | | | | | | |
|--------------------------|---------|------------------|--------|---------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | E.i.r.p [dBm] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 24.77 | / | PASS |
| | | 1 | 7 | 24.92 | / | PASS |
| | | 1 | 14 | 24.85 | / | PASS |
| | | 8 | 0 | 23.93 | / | PASS |
| | | 8 | 4 | 23.96 | / | PASS |
| | | 8 | 7 | 23.99 | / | PASS |
| | | 15 | 0 | 23.95 | / | PASS |
| | MCH | 1 | 0 | 24.09 | / | PASS |
| | | 1 | 7 | 24.99 | / | PASS |
| | | 1 | 14 | 24.02 | / | PASS |
| | | 8 | 0 | 24.18 | / | PASS |
| | | 8 | 4 | 24.17 | / | PASS |
| | | 8 | 7 | 24.15 | / | PASS |
| | | 15 | 0 | 24.17 | / | PASS |
| 16QAM | HCH | 1 | 0 | 24.29 | / | PASS |
| | | 1 | 7 | 23.90 | / | PASS |
| | | 1 | 14 | 23.62 | / | PASS |
| | | 8 | 0 | 23.30 | / | PASS |
| | | 8 | 4 | 23.10 | / | PASS |
| | | 8 | 7 | 22.97 | / | PASS |
| | | 15 | 0 | 23.10 | / | PASS |
| | LCH | 1 | 0 | 24.05 | / | PASS |
| | | 1 | 7 | 24.21 | / | PASS |
| | | 1 | 14 | 24.13 | / | PASS |

| | | | | | | |
|-----|--|----|----|-------|---|------|
| | | 8 | 7 | 22.99 | / | PASS |
| | | 15 | 0 | 22.88 | / | PASS |
| MCH | | 1 | 0 | 24.37 | / | PASS |
| | | 1 | 7 | 24.36 | / | PASS |
| | | 1 | 14 | 24.29 | / | PASS |
| | | 8 | 0 | 23.19 | / | PASS |
| | | 8 | 4 | 23.17 | / | PASS |
| | | 8 | 7 | 23.15 | / | PASS |
| | | 15 | 0 | 23.08 | / | PASS |
| HCH | | 1 | 0 | 23.76 | / | PASS |
| | | 1 | 7 | 23.41 | / | PASS |
| | | 1 | 14 | 23.20 | / | PASS |
| | | 8 | 0 | 22.66 | / | PASS |
| | | 8 | 4 | 22.58 | / | PASS |
| | | 8 | 7 | 22.51 | / | PASS |
| | | 15 | 0 | 22.59 | / | PASS |

Channel Bandwidth: 5 MHz

| Channel Bandwidth: 5 MHz | | | | | | |
|--------------------------|---------|------------------|--------|---------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | E.i.r.p [dBm] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 24.91 | / | PASS |
| | | 1 | 12 | 24.57 | / | PASS |
| | | 1 | 24 | 24.99 | / | PASS |
| | | 12 | 0 | 23.83 | / | PASS |
| | | 12 | 6 | 23.71 | / | PASS |
| | | 12 | 13 | 23.80 | / | PASS |
| | | 25 | 0 | 23.81 | / | PASS |
| | MCH | 1 | 0 | 24.21 | / | PASS |
| | | 1 | 12 | 24.56 | / | PASS |
| | | 1 | 24 | 24.89 | / | PASS |
| | | 12 | 0 | 23.95 | / | PASS |
| | | 12 | 6 | 23.76 | / | PASS |
| | | 12 | 13 | 23.80 | / | PASS |
| | | 25 | 0 | 23.85 | / | PASS |
| | HCH | 1 | 0 | 24.48 | / | PASS |
| | | 1 | 12 | 23.79 | / | PASS |
| | | 1 | 24 | 23.55 | / | PASS |
| | | 12 | 0 | 23.18 | / | PASS |
| | | 12 | 6 | 22.86 | / | PASS |
| | | 12 | 13 | 22.68 | / | PASS |
| | | 25 | 0 | 22.93 | / | PASS |

| | | | | | | |
|-------|-----|----|----|-------|---|------|
| 16QAM | LCH | 1 | 0 | 24.29 | / | PASS |
| | | 1 | 12 | 24.04 | / | PASS |
| | | 1 | 24 | 24.38 | / | PASS |
| | | 12 | 0 | 23.08 | / | PASS |
| | | 12 | 6 | 23.12 | / | PASS |
| | | 12 | 13 | 23.15 | / | PASS |
| | | 25 | 0 | 22.97 | / | PASS |
| | MCH | 1 | 0 | 24.61 | / | PASS |
| | | 1 | 12 | 24.04 | / | PASS |
| | | 1 | 24 | 24.40 | / | PASS |
| | | 12 | 0 | 23.35 | / | PASS |
| | | 12 | 6 | 23.27 | / | PASS |
| | | 12 | 13 | 23.27 | / | PASS |
| | | 25 | 0 | 23.14 | / | PASS |
| | HCH | 1 | 0 | 23.56 | / | PASS |
| | | 1 | 12 | 22.84 | / | PASS |
| | | 1 | 24 | 22.73 | / | PASS |
| | | 12 | 0 | 22.59 | / | PASS |
| | | 12 | 6 | 22.39 | / | PASS |
| | | 12 | 13 | 22.25 | / | PASS |
| | | 25 | 0 | 22.41 | / | PASS |

Channel Bandwidth: 10 MHz

| Channel Bandwidth: 10 MHz | | | | | | |
|---------------------------|---------|------------------|--------|---------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | E.i.r.p [dBm] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 24.31 | / | PASS |
| | | 1 | 24 | 24.70 | / | PASS |
| | | 1 | 49 | 24.75 | / | PASS |
| | | 25 | 0 | 23.72 | / | PASS |
| | | 25 | 12 | 23.86 | / | PASS |
| | | 25 | 25 | 23.97 | / | PASS |
| | | 50 | 0 | 23.88 | / | PASS |
| | MCH | 1 | 0 | 24.57 | / | PASS |
| | | 1 | 24 | 24.54 | / | PASS |
| | | 1 | 49 | 24.22 | / | PASS |
| | | 25 | 0 | 23.82 | / | PASS |
| | | 25 | 12 | 23.73 | / | PASS |
| | | 25 | 25 | 23.62 | / | PASS |
| | | 50 | 0 | 23.76 | / | PASS |
| | HCH | 1 | 0 | 23.83 | / | PASS |
| | | 1 | 24 | 23.94 | / | PASS |

| | | | | | | |
|-------|-----|----|----|-------|---|------|
| | | 1 | 49 | 23.12 | / | PASS |
| | | 25 | 0 | 23.19 | / | PASS |
| | | 25 | 12 | 23.11 | / | PASS |
| | | 25 | 25 | 22.85 | / | PASS |
| | | 50 | 0 | 23.08 | / | PASS |
| 16QAM | LCH | 1 | 0 | 23.67 | / | PASS |
| | | 1 | 24 | 24.06 | / | PASS |
| | | 1 | 49 | 24.14 | / | PASS |
| | | 25 | 0 | 22.97 | / | PASS |
| | | 25 | 12 | 23.03 | / | PASS |
| | | 25 | 25 | 23.12 | / | PASS |
| | | 50 | 0 | 23.05 | / | PASS |
| | MCH | 1 | 0 | 23.95 | / | PASS |
| | | 1 | 24 | 23.93 | / | PASS |
| | | 1 | 49 | 23.62 | / | PASS |
| | | 25 | 0 | 23.23 | / | PASS |
| | | 25 | 12 | 23.14 | / | PASS |
| | | 25 | 25 | 23.09 | / | PASS |
| | | 50 | 0 | 23.17 | / | PASS |
| | HCH | 1 | 0 | 23.33 | / | PASS |
| | | 1 | 24 | 23.43 | / | PASS |
| | | 1 | 49 | 22.71 | / | PASS |
| | | 25 | 0 | 22.51 | / | PASS |
| | | 25 | 12 | 22.52 | / | PASS |
| | | 25 | 25 | 22.37 | / | PASS |
| | | 50 | 0 | 22.50 | / | PASS |

Channel Bandwidth: 15 MHz

| Channel Bandwidth: 15 MHz | | | | | | |
|---------------------------|---------|------------------|--------|---------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | E.i.r.p [dBm] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 24.62 | / | PASS |
| | | 1 | 37 | 24.85 | / | PASS |
| | | 1 | 74 | 24.93 | / | PASS |
| | | 37 | 0 | 23.77 | / | PASS |
| | | 37 | 18 | 23.95 | / | PASS |
| | | 37 | 38 | 24.08 | / | PASS |
| | | 75 | 0 | 23.95 | / | PASS |
| | MCH | 1 | 0 | 24.87 | / | PASS |
| | | 1 | 37 | 24.51 | / | PASS |
| | | 1 | 74 | 24.26 | / | PASS |
| | | 37 | 0 | 23.84 | / | PASS |

| | | | | | | |
|-------|-----|----|----|-------|---|------|
| | | 37 | 18 | 23.74 | / | PASS |
| | | 37 | 38 | 23.61 | / | PASS |
| | | 75 | 0 | 23.75 | / | PASS |
| 16QAM | HCH | 1 | 0 | 23.85 | / | PASS |
| | | 1 | 37 | 24.01 | / | PASS |
| | | 1 | 74 | 23.29 | / | PASS |
| | | 37 | 0 | 23.04 | / | PASS |
| | | 37 | 18 | 23.15 | / | PASS |
| | | 37 | 38 | 23.04 | / | PASS |
| | | 75 | 0 | 23.07 | / | PASS |
| | | 1 | 0 | 23.97 | / | PASS |
| 16QAM | LCH | 1 | 37 | 24.21 | / | PASS |
| | | 1 | 74 | 24.34 | / | PASS |
| | | 37 | 0 | 23.07 | / | PASS |
| | | 37 | 18 | 23.17 | / | PASS |
| | | 37 | 38 | 23.33 | / | PASS |
| | | 75 | 0 | 23.26 | / | PASS |
| | MCH | 1 | 0 | 24.25 | / | PASS |
| | | 1 | 37 | 23.93 | / | PASS |
| | | 1 | 74 | 23.69 | / | PASS |
| | | 37 | 0 | 23.23 | / | PASS |
| | | 37 | 18 | 23.17 | / | PASS |
| | | 37 | 38 | 23.08 | / | PASS |
| | | 75 | 0 | 23.17 | / | PASS |
| 16QAM | HCH | 1 | 0 | 23.26 | / | PASS |
| | | 1 | 37 | 23.41 | / | PASS |
| | | 1 | 74 | 22.79 | / | PASS |
| | | 37 | 0 | 22.51 | / | PASS |
| | | 37 | 18 | 22.56 | / | PASS |
| | | 37 | 38 | 22.47 | / | PASS |
| | | 75 | 0 | 22.48 | / | PASS |

Channel Bandwidth: 20 MHz

| Channel Bandwidth: 20 MHz | | | | | | |
|---------------------------|---------|------------------|--------|---------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Average Power [dBm] | E.i.r.p [dBm] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 24.78 | / | PASS |
| | | 1 | 49 | 24.96 | / | PASS |
| | | 1 | 99 | 24.79 | / | PASS |
| | | 50 | 0 | 24.20 | / | PASS |
| | | 50 | 25 | 24.10 | / | PASS |
| | | 50 | 50 | 24.16 | / | PASS |

| | | | | | | |
|-----|-----|-----|-------|-------|------|------|
| | | 100 | 0 | 24.14 | / | PASS |
| MCH | 1 | 0 | 25.03 | / | PASS | |
| | 1 | 49 | 24.54 | / | PASS | |
| | 1 | 99 | 24.04 | / | PASS | |
| | 50 | 0 | 24.98 | / | PASS | |
| | 50 | 25 | 24.00 | / | PASS | |
| | 50 | 50 | 24.98 | / | PASS | |
| | 100 | 0 | 23.94 | / | PASS | |
| HCH | 1 | 0 | 24.12 | / | PASS | |
| | 1 | 49 | 24.01 | / | PASS | |
| | 1 | 99 | 23.29 | / | PASS | |
| | 50 | 0 | 23.84 | / | PASS | |
| | 50 | 25 | 23.71 | / | PASS | |
| | 50 | 50 | 23.65 | / | PASS | |
| | 100 | 0 | 22.96 | / | PASS | |
| LCH | 1 | 0 | 24.00 | / | PASS | |
| | 1 | 49 | 24.21 | / | PASS | |
| | 1 | 99 | 24.05 | / | PASS | |
| | 50 | 0 | 24.00 | / | PASS | |
| | 50 | 25 | 23.97 | / | PASS | |
| | 50 | 50 | 23.99 | / | PASS | |
| | 100 | 0 | 22.86 | / | PASS | |
| MCH | 1 | 0 | 24.28 | / | PASS | |
| | 1 | 49 | 23.79 | / | PASS | |
| | 1 | 99 | 23.31 | / | PASS | |
| | 50 | 0 | 24.17 | / | PASS | |
| | 50 | 25 | 24.10 | / | PASS | |
| | 50 | 50 | 24.18 | / | PASS | |
| | 100 | 0 | 23.06 | / | PASS | |
| HCH | 1 | 0 | 23.55 | / | PASS | |
| | 1 | 49 | 23.44 | / | PASS | |
| | 1 | 99 | 22.82 | / | PASS | |
| | 50 | 0 | 23.07 | / | PASS | |
| | 50 | 25 | 22.95 | / | PASS | |
| | 50 | 50 | 22.93 | / | PASS | |
| | 100 | 0 | 22.59 | / | PASS | |

Appendix B: Peak-to-Average Ratio

Test Result

Channel Bandwidth: 1.4 MHz

| Channel Bandwidth: 1.4 MHz | | | | | | |
|----------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio (dB) | Limit (dB) | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 3.95 | <13 | PASS |
| | | 1 | 3 | 3.89 | <13 | PASS |
| | | 1 | 5 | 3.92 | <13 | PASS |
| | | 3 | 0 | 4.15 | <13 | PASS |
| | | 3 | 2 | 4.21 | <13 | PASS |
| | | 3 | 3 | 4.24 | <13 | PASS |
| | | 6 | 0 | 5.26 | <13 | PASS |
| | MCH | 1 | 0 | 4.12 | <13 | PASS |
| | | 1 | 3 | 4.21 | <13 | PASS |
| | | 1 | 5 | 4.18 | <13 | PASS |
| | | 3 | 0 | 4.51 | <13 | PASS |
| | | 3 | 2 | 4.56 | <13 | PASS |
| | | 3 | 3 | 4.55 | <13 | PASS |
| | | 6 | 0 | 5.35 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.05 | <13 | PASS |
| | | 1 | 3 | 4.15 | <13 | PASS |
| | | 1 | 5 | 4.17 | <13 | PASS |
| | | 3 | 0 | 4.47 | <13 | PASS |
| | | 3 | 2 | 4.5 | <13 | PASS |
| | | 3 | 3 | 4.55 | <13 | PASS |
| | | 6 | 0 | 5.51 | <13 | PASS |
| | MCH | 1 | 0 | 4.8 | <13 | PASS |
| | | 1 | 3 | 4.75 | <13 | PASS |
| | | 1 | 5 | 4.81 | <13 | PASS |
| | | 3 | 0 | 5.03 | <13 | PASS |
| | | 3 | 2 | 5.04 | <13 | PASS |
| | | 3 | 3 | 5.07 | <13 | PASS |
| | | 6 | 0 | 5.09 | <13 | PASS |

| | | | | | | |
|-----|--|---|---|------|-----|------|
| | | 3 | 2 | 5.22 | <13 | PASS |
| | | 3 | 3 | 5.21 | <13 | PASS |
| | | 6 | 0 | 5.2 | <13 | PASS |
| HCH | | 1 | 0 | 4.89 | <13 | PASS |
| | | 1 | 3 | 5.01 | <13 | PASS |
| | | 1 | 5 | 4.96 | <13 | PASS |
| | | 3 | 0 | 5.26 | <13 | PASS |
| | | 3 | 2 | 5.32 | <13 | PASS |
| | | 3 | 3 | 5.33 | <13 | PASS |
| | | 6 | 0 | 4.93 | <13 | PASS |
| | | | | | | |

Channel Bandwidth: 3 MHz

| Channel Bandwidth: 3 MHz | | | | | | |
|--------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 3.93 | <13 | PASS |
| | | 1 | 7 | 4.06 | <13 | PASS |
| | | 1 | 14 | 4.09 | <13 | PASS |
| | | 8 | 0 | 5.25 | <13 | PASS |
| | | 8 | 4 | 5.27 | <13 | PASS |
| | | 8 | 7 | 5.26 | <13 | PASS |
| | | 15 | 0 | 5.43 | <13 | PASS |
| | MCH | 1 | 0 | 4.12 | <13 | PASS |
| | | 1 | 7 | 4.3 | <13 | PASS |
| | | 1 | 14 | 4.34 | <13 | PASS |
| | | 8 | 0 | 5.33 | <13 | PASS |
| | | 8 | 4 | 5.41 | <13 | PASS |
| | | 8 | 7 | 5.46 | <13 | PASS |
| | | 15 | 0 | 5.53 | <13 | PASS |
| | HCH | 1 | 0 | 3.87 | <13 | PASS |
| | | 1 | 7 | 4.13 | <13 | PASS |
| | | 1 | 14 | 4.23 | <13 | PASS |
| | | 8 | 0 | 5.27 | <13 | PASS |
| | | 8 | 4 | 5.37 | <13 | PASS |
| | | 8 | 7 | 5.41 | <13 | PASS |
| | | 15 | 0 | 5.6 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.8 | <13 | PASS |
| | | 1 | 7 | 4.8 | <13 | PASS |
| | | 1 | 14 | 4.86 | <13 | PASS |
| | | 8 | 0 | 4.82 | <13 | PASS |
| | | 8 | 4 | 4.72 | <13 | PASS |

| | | | | | | |
|-----|--|----|----|------|-----|------|
| | | 8 | 7 | 4.83 | <13 | PASS |
| | | 15 | 0 | 5.39 | <13 | PASS |
| MCH | | 1 | 0 | 4.94 | <13 | PASS |
| | | 1 | 7 | 5.09 | <13 | PASS |
| | | 1 | 14 | 5.12 | <13 | PASS |
| | | 8 | 0 | 4.99 | <13 | PASS |
| | | 8 | 4 | 4.93 | <13 | PASS |
| | | 8 | 7 | 5.05 | <13 | PASS |
| | | 15 | 0 | 5.53 | <13 | PASS |
| HCH | | 1 | 0 | 4.66 | <13 | PASS |
| | | 1 | 7 | 4.9 | <13 | PASS |
| | | 1 | 14 | 4.99 | <13 | PASS |
| | | 8 | 0 | 4.55 | <13 | PASS |
| | | 8 | 4 | 4.56 | <13 | PASS |
| | | 8 | 7 | 4.68 | <13 | PASS |
| | | 15 | 0 | 5.2 | <13 | PASS |

Channel Bandwidth: 5 MHz

| Channel Bandwidth: 5 MHz | | | | | | |
|--------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 4.05 | <13 | PASS |
| | | 1 | 12 | 4.35 | <13 | PASS |
| | | 1 | 24 | 4.11 | <13 | PASS |
| | | 12 | 0 | 5.44 | <13 | PASS |
| | | 12 | 6 | 5.46 | <13 | PASS |
| | | 12 | 13 | 5.45 | <13 | PASS |
| | | 25 | 0 | 5.62 | <13 | PASS |
| | MCH | 1 | 0 | 4.24 | <13 | PASS |
| | | 1 | 12 | 4.53 | <13 | PASS |
| | | 1 | 24 | 4.37 | <13 | PASS |
| | | 12 | 0 | 5.53 | <13 | PASS |
| | | 12 | 6 | 5.54 | <13 | PASS |
| | | 12 | 13 | 5.52 | <13 | PASS |
| | | 25 | 0 | 5.7 | <13 | PASS |
| | HCH | 1 | 0 | 3.84 | <13 | PASS |
| | | 1 | 12 | 4.36 | <13 | PASS |
| | | 1 | 24 | 4.23 | <13 | PASS |
| | | 12 | 0 | 5.36 | <13 | PASS |
| | | 12 | 6 | 5.44 | <13 | PASS |
| | | 12 | 13 | 5.53 | <13 | PASS |

| | | | | | | |
|-------|-----|----|----|------|-----|------|
| | | 25 | 0 | 5.61 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.92 | <13 | PASS |
| | | 1 | 12 | 5.23 | <13 | PASS |
| | | 1 | 24 | 4.94 | <13 | PASS |
| | | 12 | 0 | 4.97 | <13 | PASS |
| | | 12 | 6 | 4.93 | <13 | PASS |
| | | 12 | 13 | 4.94 | <13 | PASS |
| | | 25 | 0 | 5.42 | <13 | PASS |
| | MCH | 1 | 0 | 5.05 | <13 | PASS |
| | | 1 | 12 | 5.38 | <13 | PASS |
| | | 1 | 24 | 5.19 | <13 | PASS |
| | | 12 | 0 | 5.14 | <13 | PASS |
| | | 12 | 6 | 5.1 | <13 | PASS |
| | | 12 | 13 | 5.14 | <13 | PASS |
| | | 25 | 0 | 5.57 | <13 | PASS |
| | HCH | 1 | 0 | 4.51 | <13 | PASS |
| | | 1 | 12 | 4.97 | <13 | PASS |
| | | 1 | 24 | 4.83 | <13 | PASS |
| | | 12 | 0 | 4.78 | <13 | PASS |
| | | 12 | 6 | 4.82 | <13 | PASS |
| | | 12 | 13 | 4.94 | <13 | PASS |
| | | 25 | 0 | 5.32 | <13 | PASS |

Channel Bandwidth: 10 MHz

| Channel Bandwidth: 10 MHz | | | | | | |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 4.49 | <13 | PASS |
| | | 1 | 24 | 4.43 | <13 | PASS |
| | | 1 | 49 | 4.58 | <13 | PASS |
| | | 25 | 0 | 5.56 | <13 | PASS |
| | | 25 | 12 | 5.53 | <13 | PASS |
| | | 25 | 25 | 5.54 | <13 | PASS |
| | | 50 | 0 | 5.61 | <13 | PASS |
| | MCH | 1 | 0 | 4.54 | <13 | PASS |
| | | 1 | 24 | 4.66 | <13 | PASS |
| | | 1 | 49 | 5.03 | <13 | PASS |
| | | 25 | 0 | 5.58 | <13 | PASS |
| | | 25 | 12 | 5.6 | <13 | PASS |
| | | 25 | 25 | 5.67 | <13 | PASS |
| | | 50 | 0 | 5.62 | <13 | PASS |

| | | | | | | |
|-------|-----|----|----|------|-----|------|
| | | 1 | 0 | 3.95 | <13 | PASS |
| | | 1 | 24 | 4.01 | <13 | PASS |
| | | 1 | 49 | 4.55 | <13 | PASS |
| | HCH | 25 | 0 | 5.28 | <13 | PASS |
| | | 25 | 12 | 5.31 | <13 | PASS |
| | | 25 | 25 | 5.5 | <13 | PASS |
| | | 50 | 0 | 5.49 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 5.33 | <13 | PASS |
| | | 1 | 24 | 5.28 | <13 | PASS |
| | | 1 | 49 | 5.42 | <13 | PASS |
| | | 25 | 0 | 5.3 | <13 | PASS |
| | | 25 | 12 | 5.14 | <13 | PASS |
| | | 25 | 25 | 5.34 | <13 | PASS |
| | | 50 | 0 | 5.63 | <13 | PASS |
| | MCH | 1 | 0 | 5.35 | <13 | PASS |
| | | 1 | 24 | 5.45 | <13 | PASS |
| | | 1 | 49 | 5.8 | <13 | PASS |
| | | 25 | 0 | 5.34 | <13 | PASS |
| | | 25 | 12 | 5.3 | <13 | PASS |
| | | 25 | 25 | 5.5 | <13 | PASS |
| | | 50 | 0 | 5.75 | <13 | PASS |
| | HCH | 1 | 0 | 4.8 | <13 | PASS |
| | | 1 | 24 | 4.85 | <13 | PASS |
| | | 1 | 49 | 5.41 | <13 | PASS |
| | | 25 | 0 | 4.88 | <13 | PASS |
| | | 25 | 12 | 4.71 | <13 | PASS |
| | | 25 | 25 | 5.03 | <13 | PASS |
| | | 50 | 0 | 5.41 | <13 | PASS |

Channel Bandwidth: 15 MHz

| Channel Bandwidth: 15 MHz | | | | | | |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 9.29 | <13 | PASS |
| | | 1 | 37 | 4.4 | <13 | PASS |
| | | 1 | 74 | 8.75 | <13 | PASS |
| | | 37 | 0 | 4.75 | <13 | PASS |
| | | 37 | 18 | 5.58 | <13 | PASS |
| | | 37 | 38 | 4.86 | <13 | PASS |
| | | 75 | 0 | 4.95 | <13 | PASS |
| | MCH | 1 | 0 | 9.33 | <13 | PASS |

| | | | | | | |
|-------|-----|----|----|------|-----|------|
| | | 1 | 37 | 4.68 | <13 | PASS |
| | | 1 | 74 | 8.75 | <13 | PASS |
| | | 37 | 0 | 4.71 | <13 | PASS |
| | | 37 | 18 | 5.64 | <13 | PASS |
| | | 37 | 38 | 4.94 | <13 | PASS |
| | | 75 | 0 | 4.95 | <13 | PASS |
| | | 1 | 0 | 9.28 | <13 | PASS |
| | | 1 | 37 | 3.95 | <13 | PASS |
| | | 1 | 74 | 8.64 | <13 | PASS |
| | | 37 | 0 | 4.67 | <13 | PASS |
| | | 37 | 18 | 5.31 | <13 | PASS |
| | | 37 | 38 | 4.83 | <13 | PASS |
| | | 75 | 0 | 4.86 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 9.07 | <13 | PASS |
| | | 1 | 37 | 5.23 | <13 | PASS |
| | | 1 | 74 | 9.17 | <13 | PASS |
| | | 37 | 0 | 5.7 | <13 | PASS |
| | | 37 | 18 | 5.43 | <13 | PASS |
| | | 37 | 38 | 5.81 | <13 | PASS |
| | | 75 | 0 | 6.08 | <13 | PASS |
| | MCH | 1 | 0 | 9.22 | <13 | PASS |
| | | 1 | 37 | 5.53 | <13 | PASS |
| | | 1 | 74 | 9.28 | <13 | PASS |
| | | 37 | 0 | 5.69 | <13 | PASS |
| | | 37 | 18 | 5.54 | <13 | PASS |
| | | 37 | 38 | 5.85 | <13 | PASS |
| | | 75 | 0 | 6.1 | <13 | PASS |
| | HCH | 1 | 0 | 9.45 | <13 | PASS |
| | | 1 | 37 | 4.73 | <13 | PASS |
| | | 1 | 74 | 9.71 | <13 | PASS |
| | | 37 | 0 | 5.54 | <13 | PASS |
| | | 37 | 18 | 5.07 | <13 | PASS |
| | | 37 | 38 | 5.63 | <13 | PASS |
| | | 75 | 0 | 5.93 | <13 | PASS |

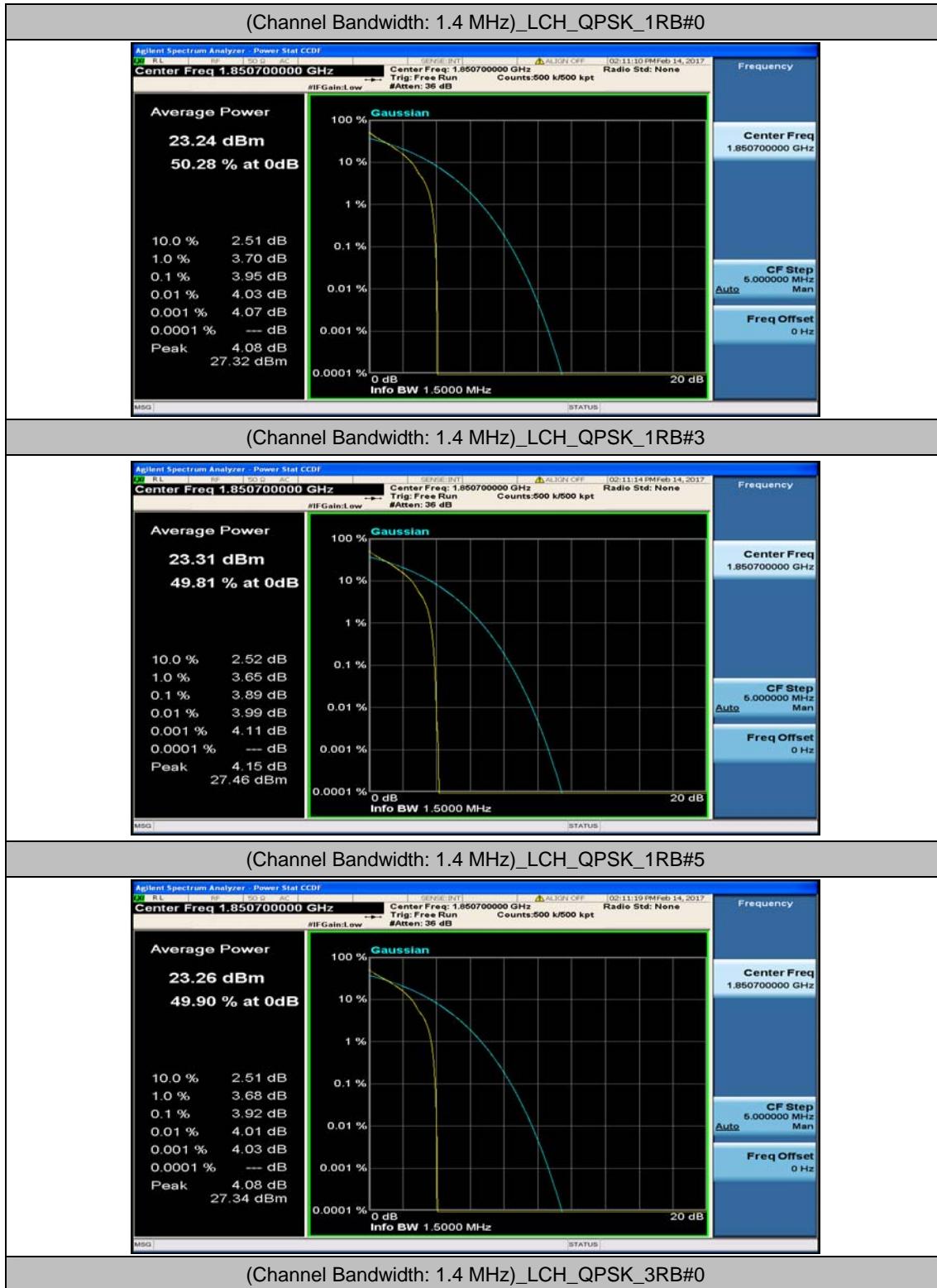
Channel Bandwidth: 20 MHz

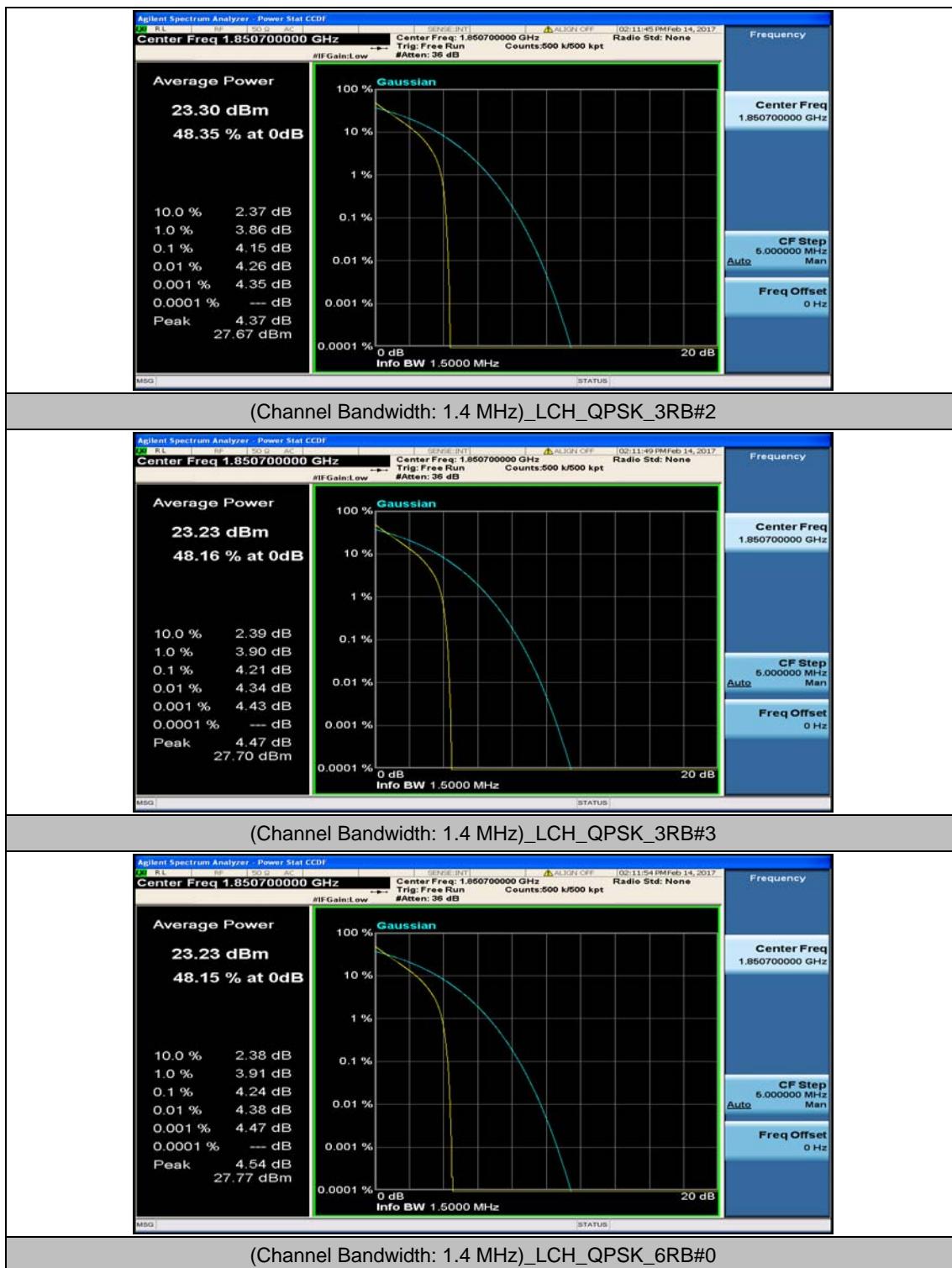
| Channel Bandwidth: 20 MHz | | | | | | |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 9.63 | <13 | PASS |
| | | 1 | 49 | 4.45 | <13 | PASS |

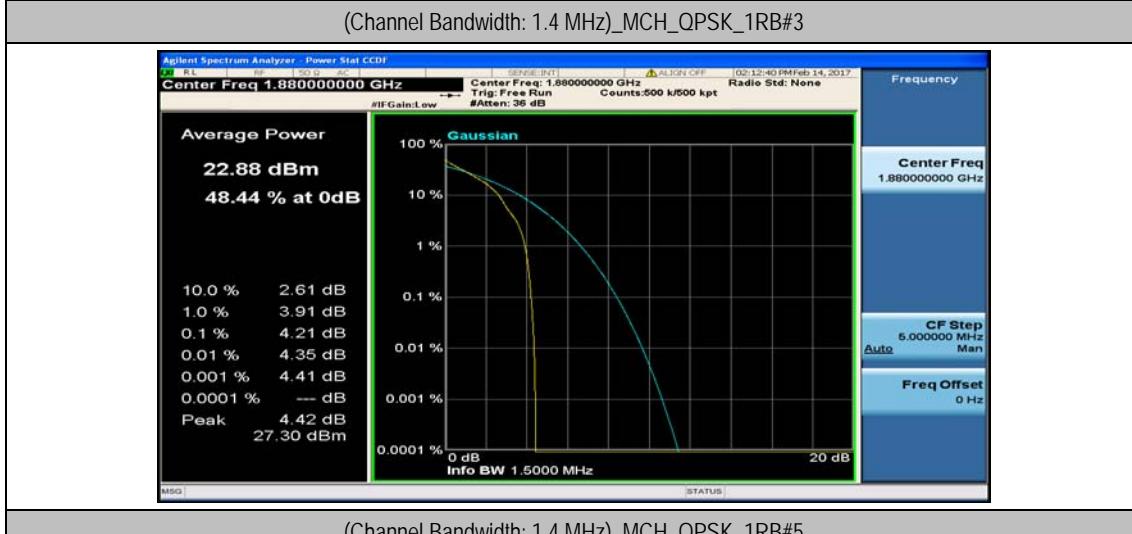
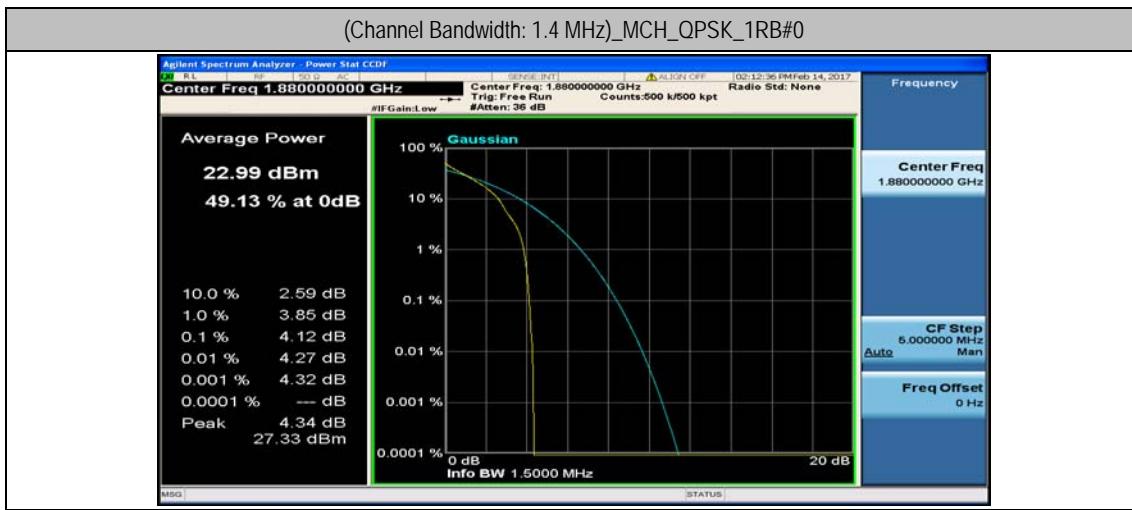
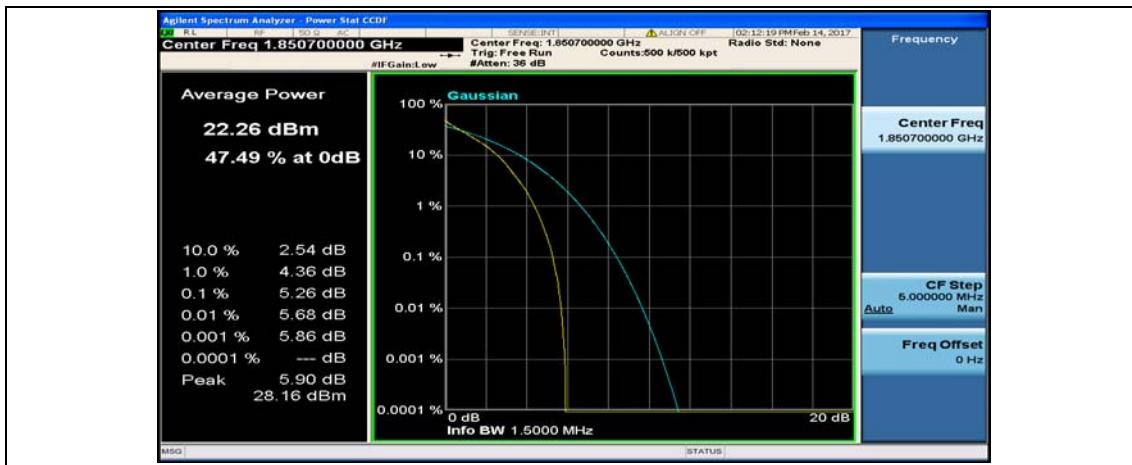
| | | | | | | |
|--|-----|-----|----|-------|-----|------|
| | | 1 | 99 | 9.5 | <13 | PASS |
| | | 50 | 0 | 5.53 | <13 | PASS |
| | | 50 | 25 | 5.61 | <13 | PASS |
| | | 50 | 50 | 5.77 | <13 | PASS |
| | | 100 | 0 | 5.69 | <13 | PASS |
| | MCH | 1 | 0 | 8.95 | <13 | PASS |
| | | 1 | 49 | 4.68 | <13 | PASS |
| | | 1 | 99 | 8.83 | <13 | PASS |
| | | 50 | 0 | 5.46 | <13 | PASS |
| | | 50 | 25 | 5.61 | <13 | PASS |
| | | 50 | 50 | 5.78 | <13 | PASS |
| | | 100 | 0 | 5.66 | <13 | PASS |
| | HCH | 1 | 0 | 9.75 | <13 | PASS |
| | | 1 | 49 | 3.99 | <13 | PASS |
| | | 1 | 99 | 10.85 | <13 | PASS |
| | | 50 | 0 | 5.55 | <13 | PASS |
| | | 50 | 25 | 5.46 | <13 | PASS |
| | | 50 | 50 | 5.84 | <13 | PASS |
| | | 100 | 0 | 5.7 | <13 | PASS |
| | LCH | 1 | 0 | 9.57 | <13 | PASS |
| | | 1 | 49 | 5.14 | <13 | PASS |
| | | 1 | 99 | 9.83 | <13 | PASS |
| | | 50 | 0 | 6.44 | <13 | PASS |
| | | 50 | 25 | 5.67 | <13 | PASS |
| | | 50 | 50 | 6.5 | <13 | PASS |
| | | 100 | 0 | 6.66 | <13 | PASS |
| | MCH | 1 | 0 | 9.16 | <13 | PASS |
| | | 1 | 49 | 5.42 | <13 | PASS |
| | | 1 | 99 | 8.97 | <13 | PASS |
| | | 50 | 0 | 6.37 | <13 | PASS |
| | | 50 | 25 | 5.73 | <13 | PASS |
| | | 50 | 50 | 6.5 | <13 | PASS |
| | | 100 | 0 | 6.69 | <13 | PASS |
| | HCH | 1 | 0 | 10.6 | <13 | PASS |
| | | 1 | 49 | 4.73 | <13 | PASS |
| | | 1 | 99 | 10.79 | <13 | PASS |
| | | 50 | 0 | 6.34 | <13 | PASS |
| | | 50 | 25 | 5.38 | <13 | PASS |
| | | 50 | 50 | 6.3 | <13 | PASS |
| | | 100 | 0 | 6.5 | <13 | PASS |

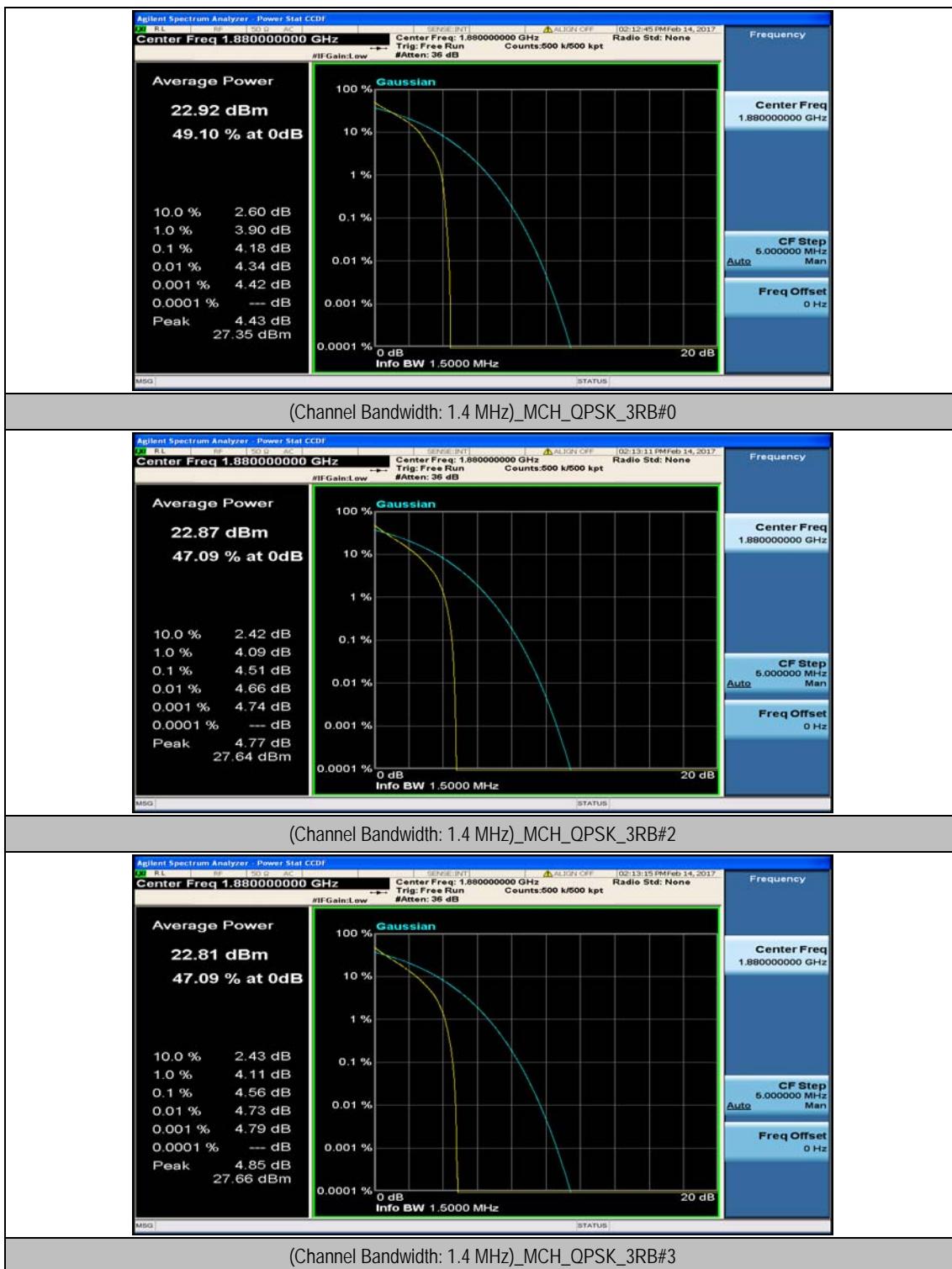
Test Graphs

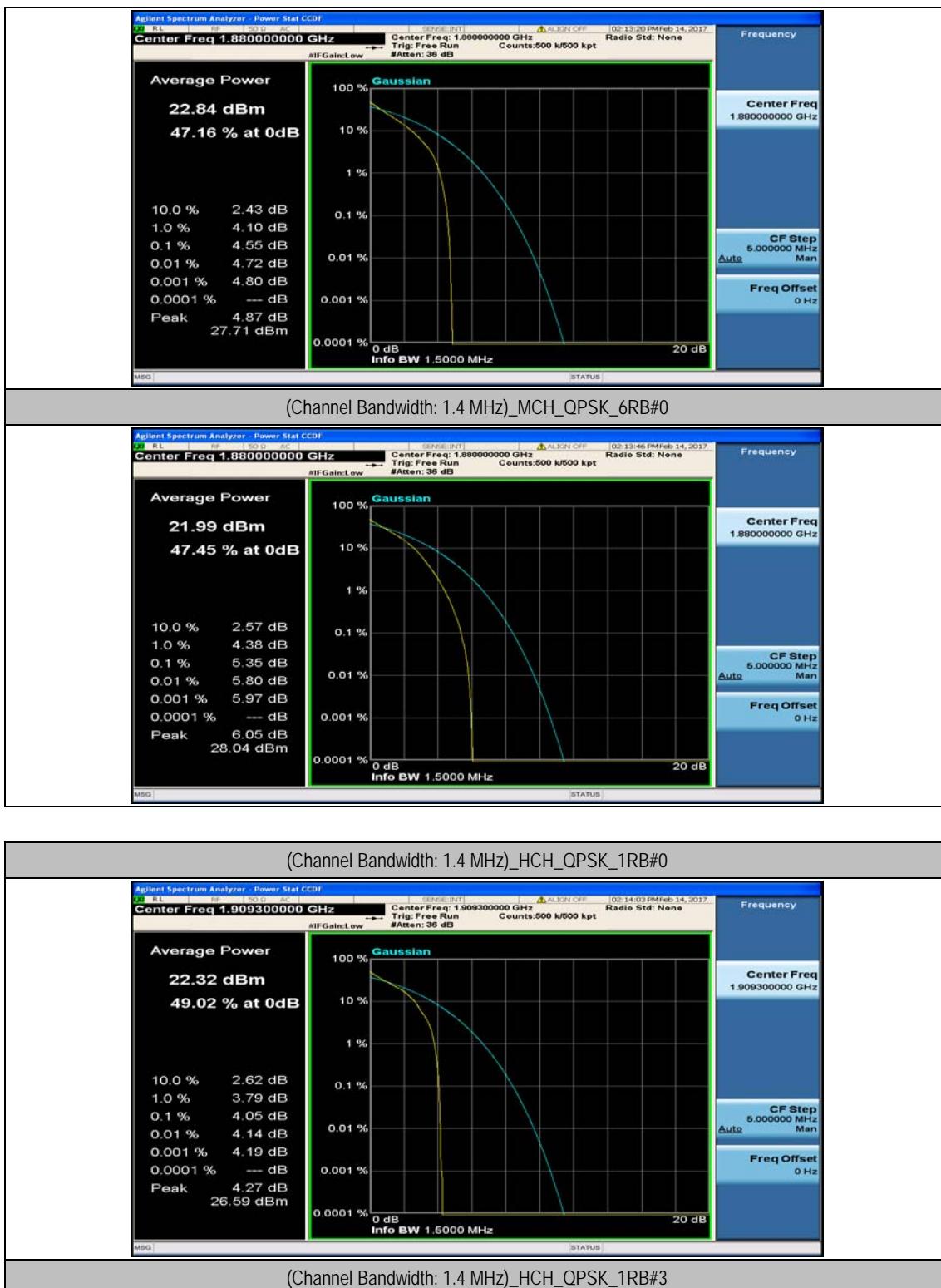
Channel Bandwidth: 1.4 MHz

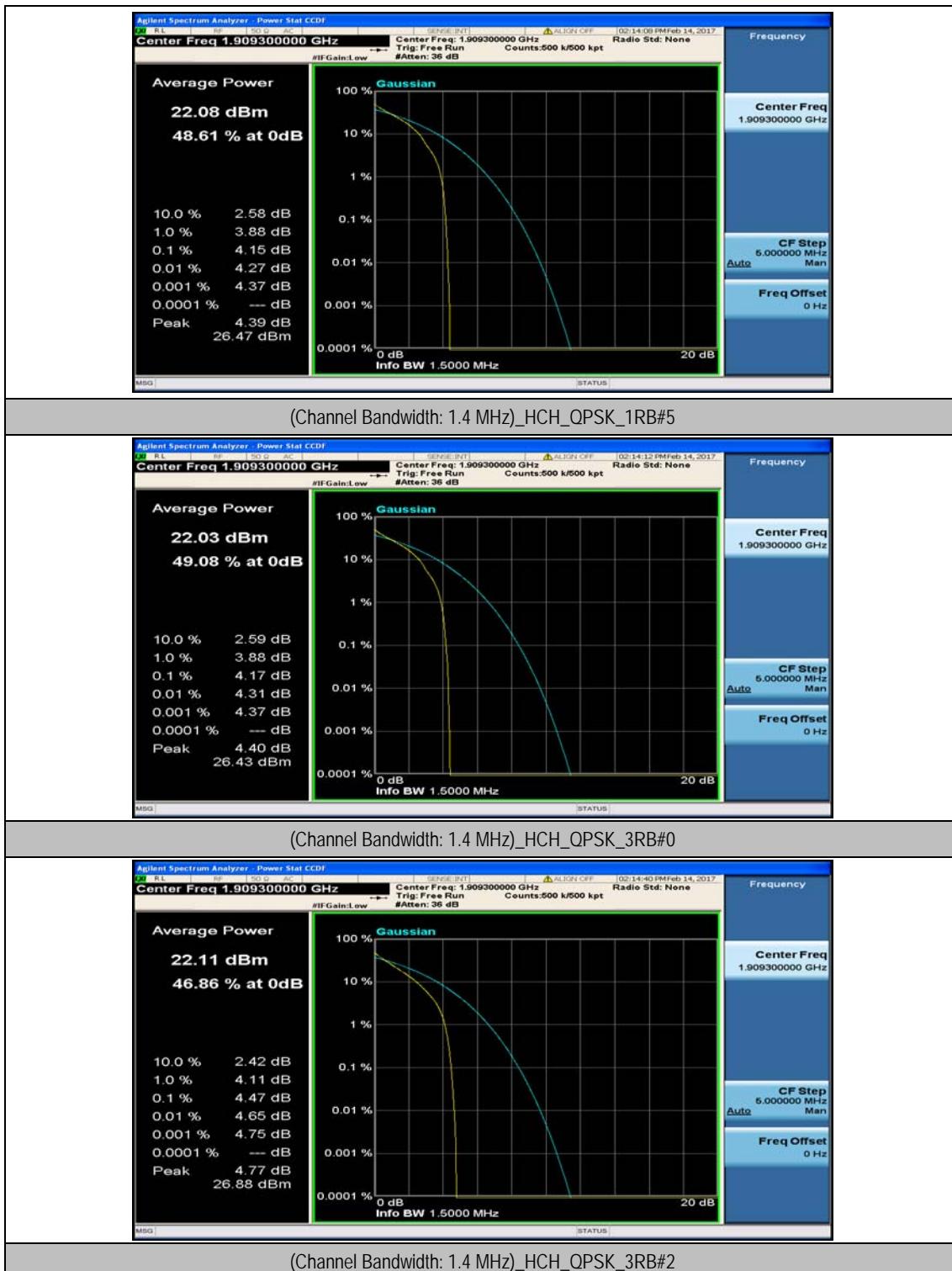


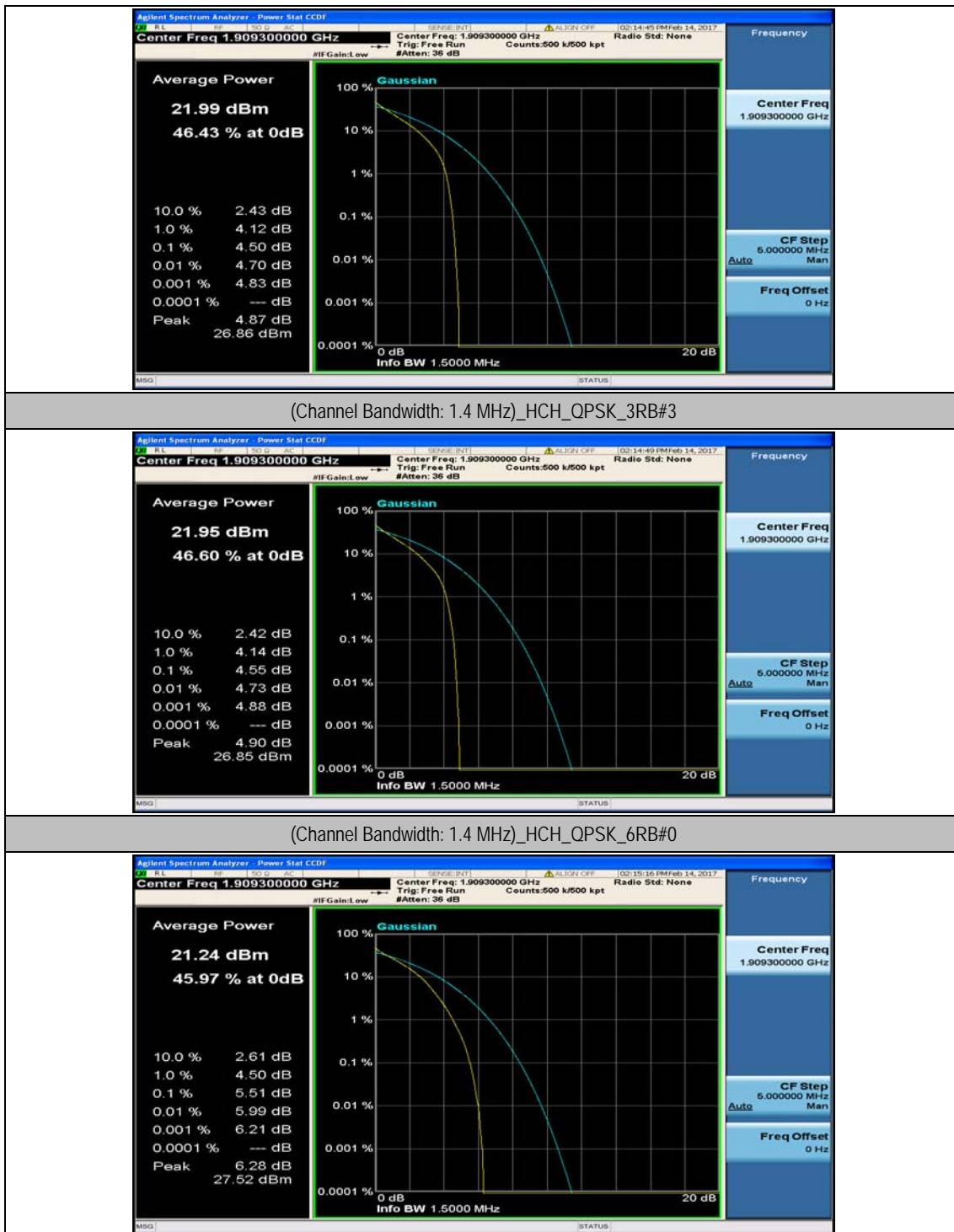


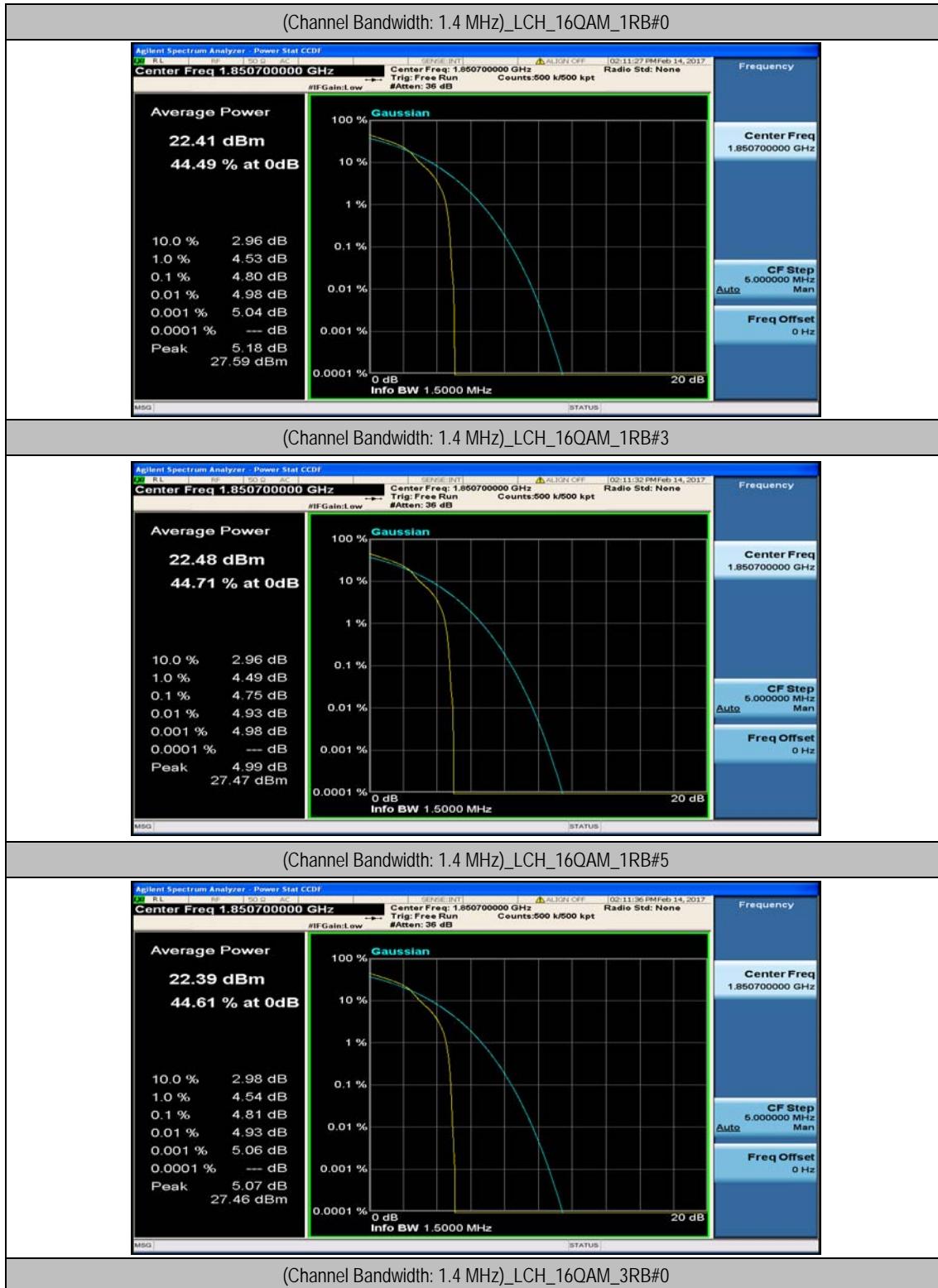


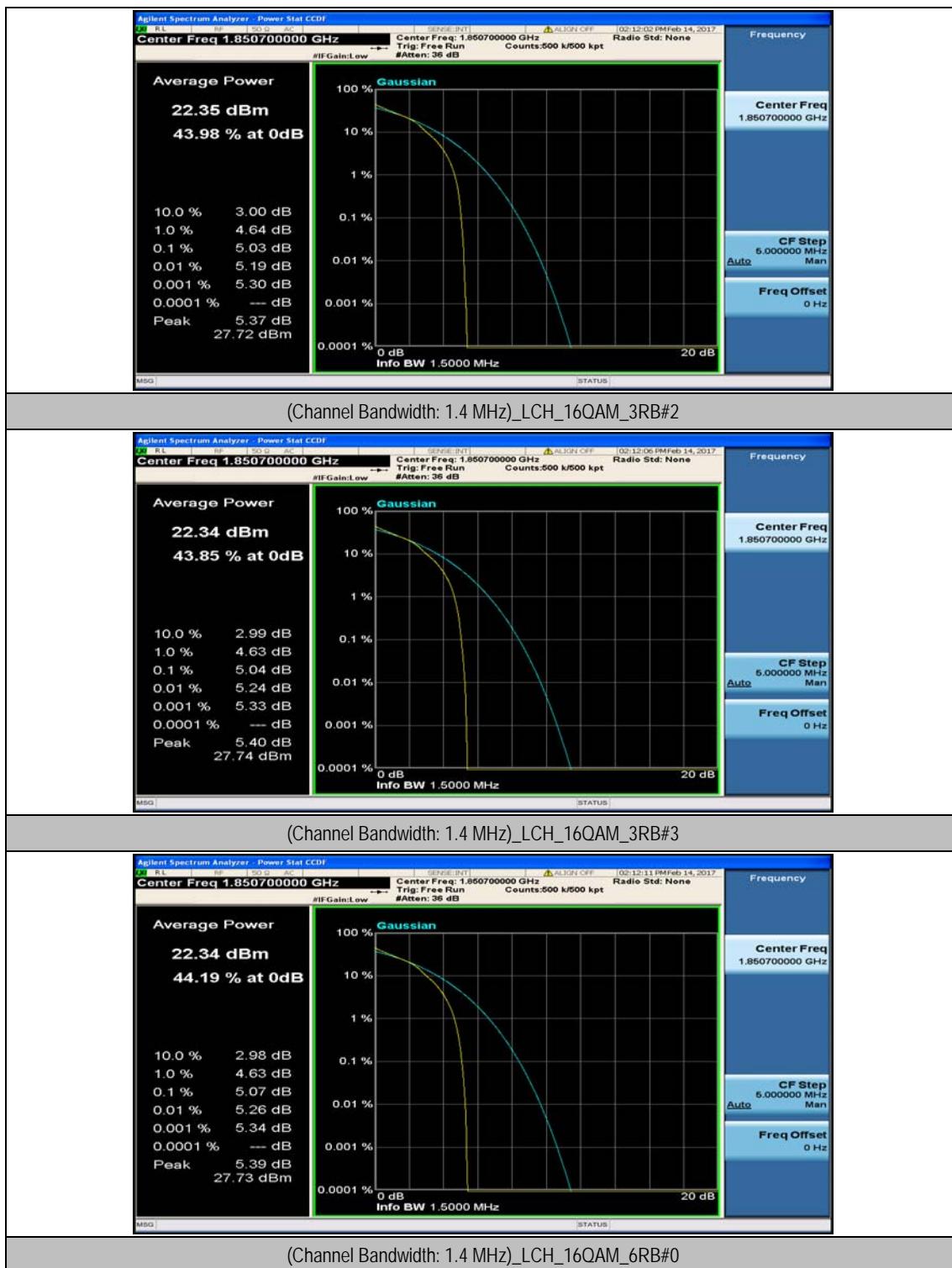


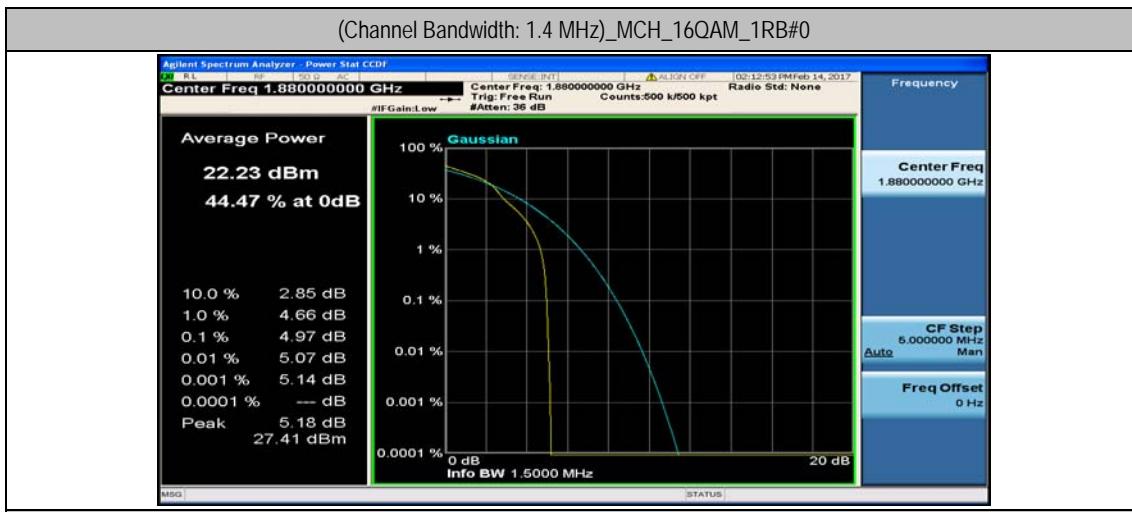
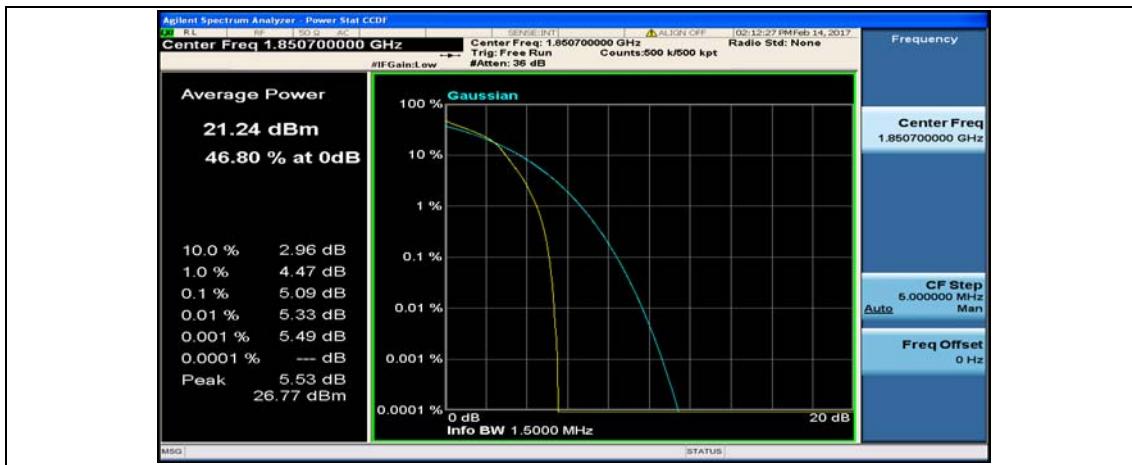


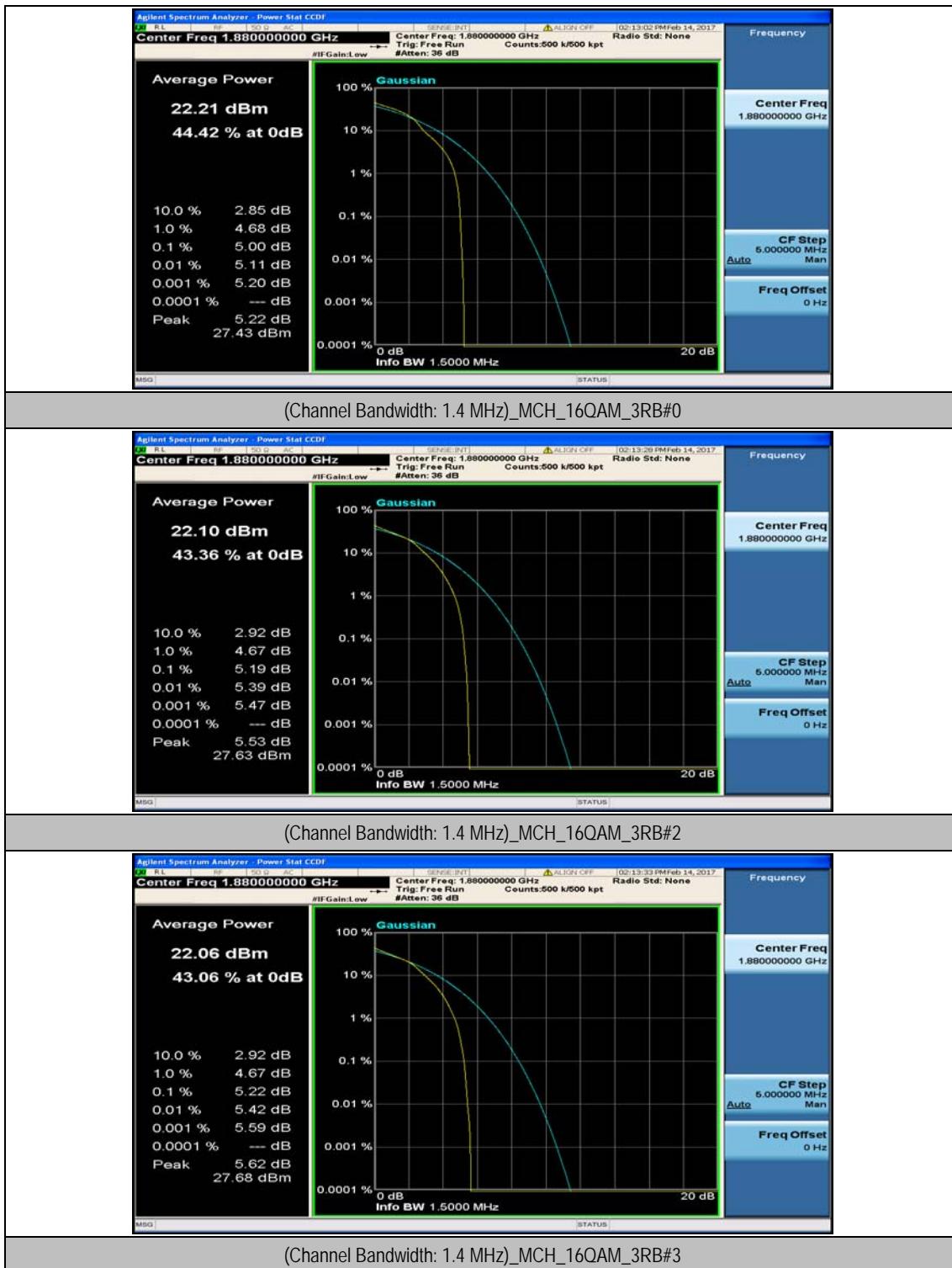


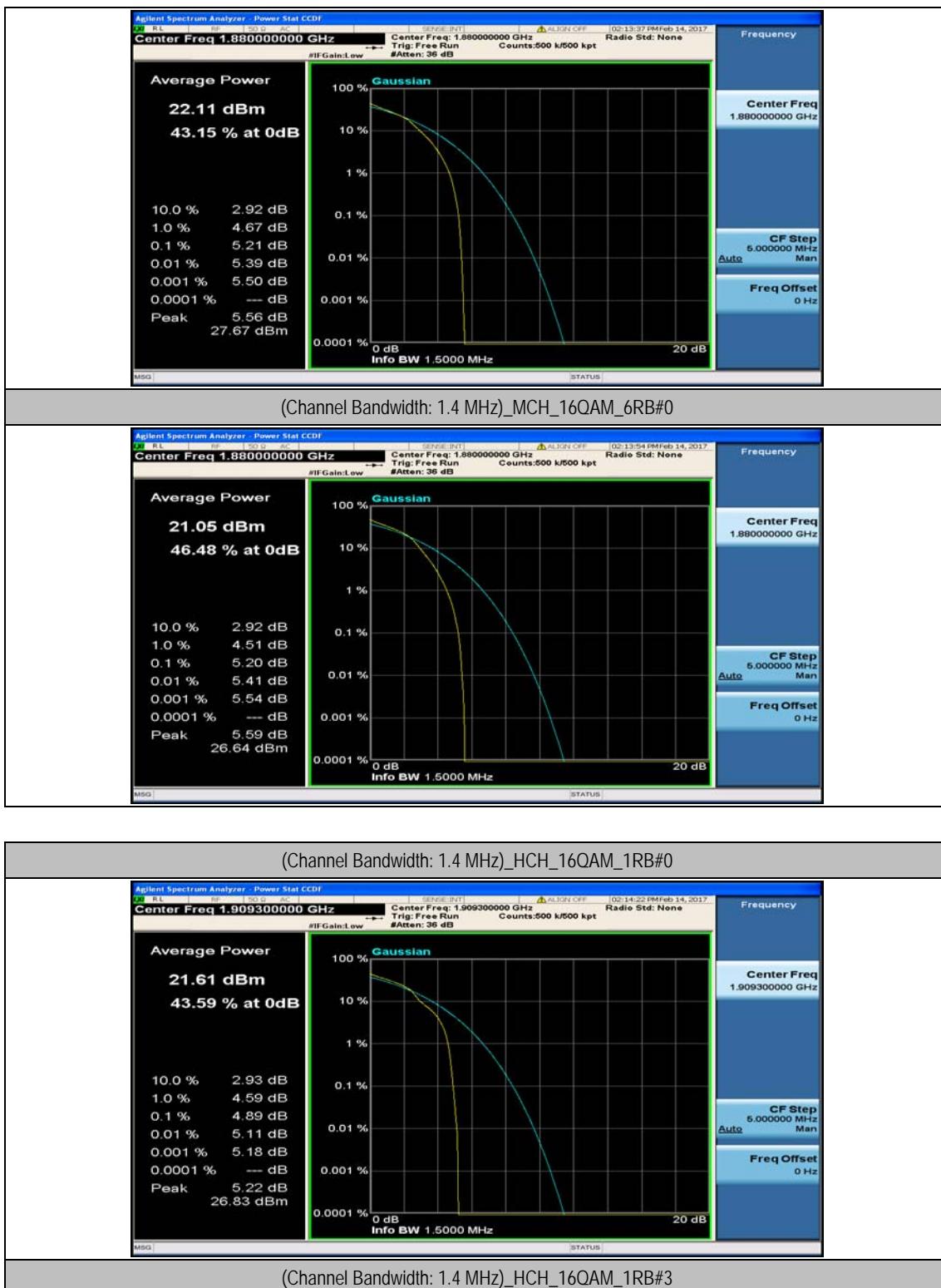


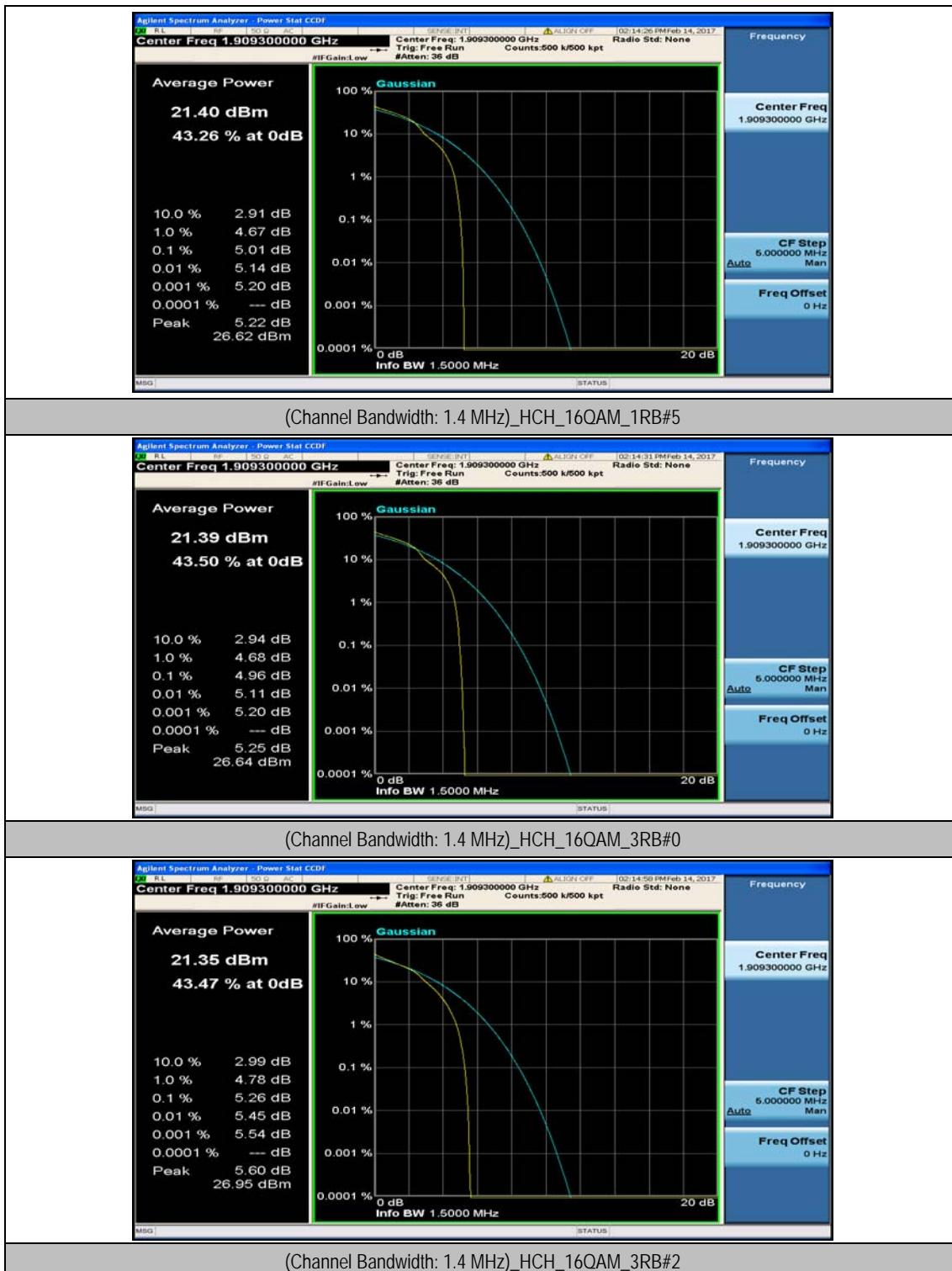


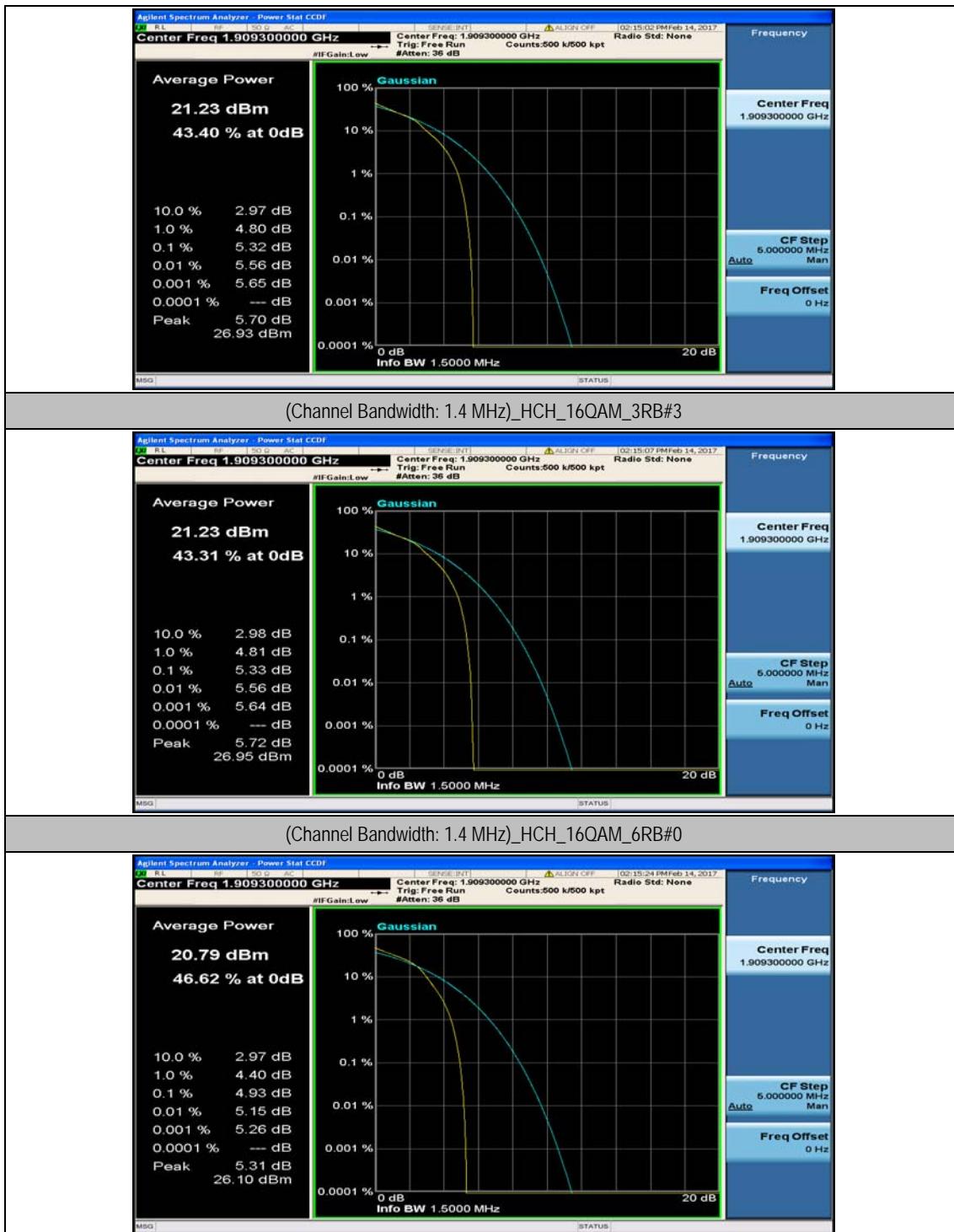




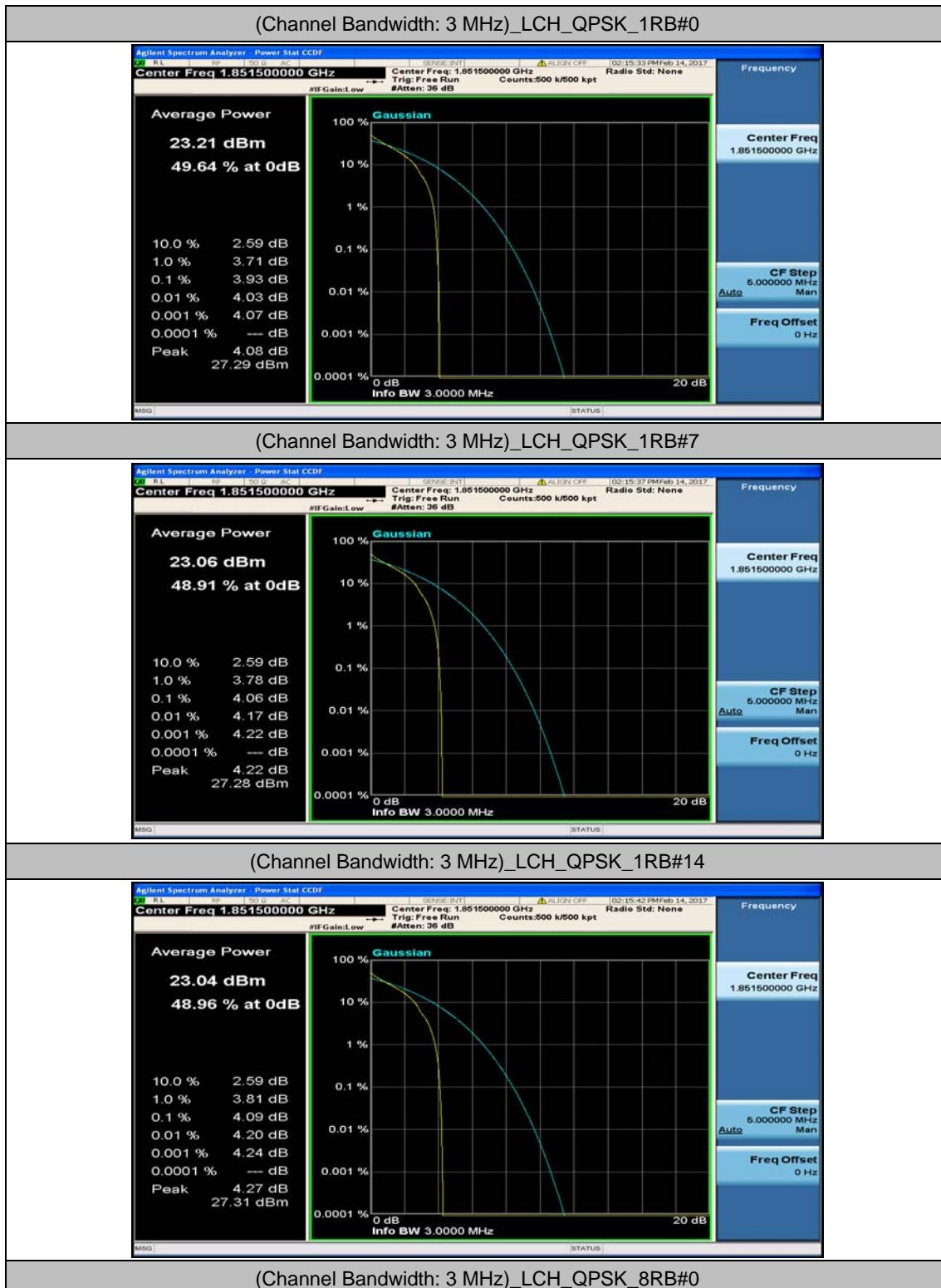


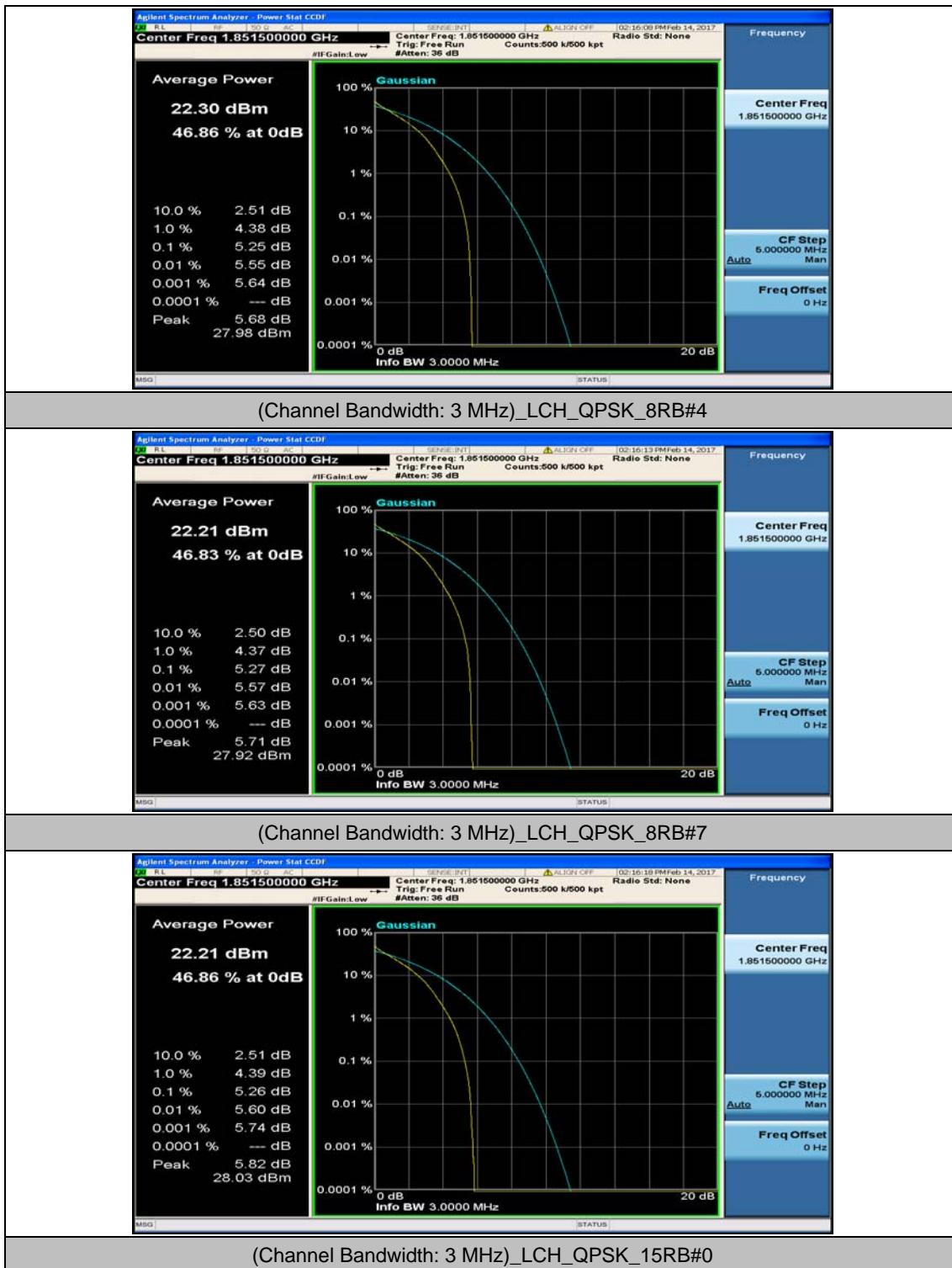


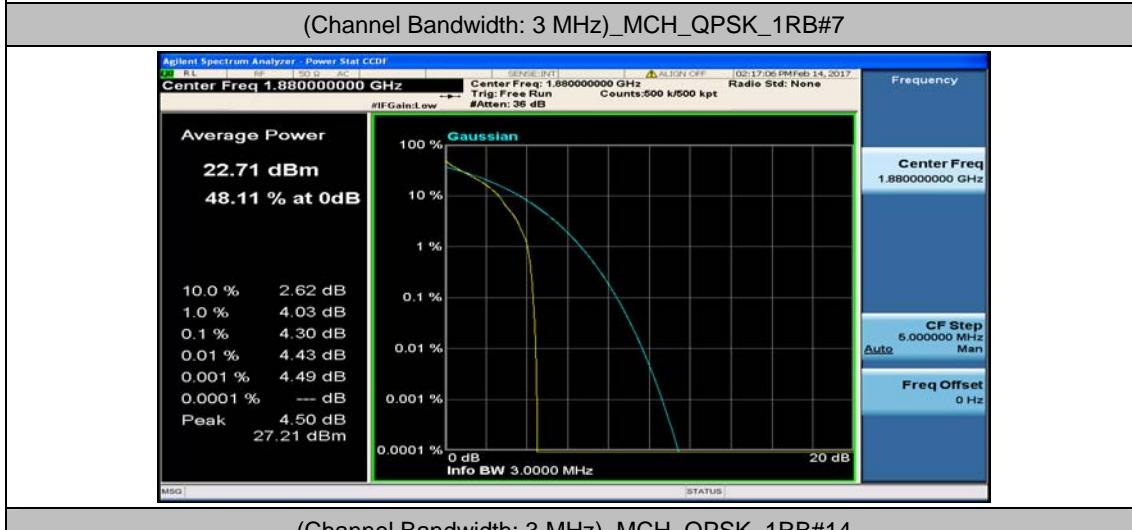
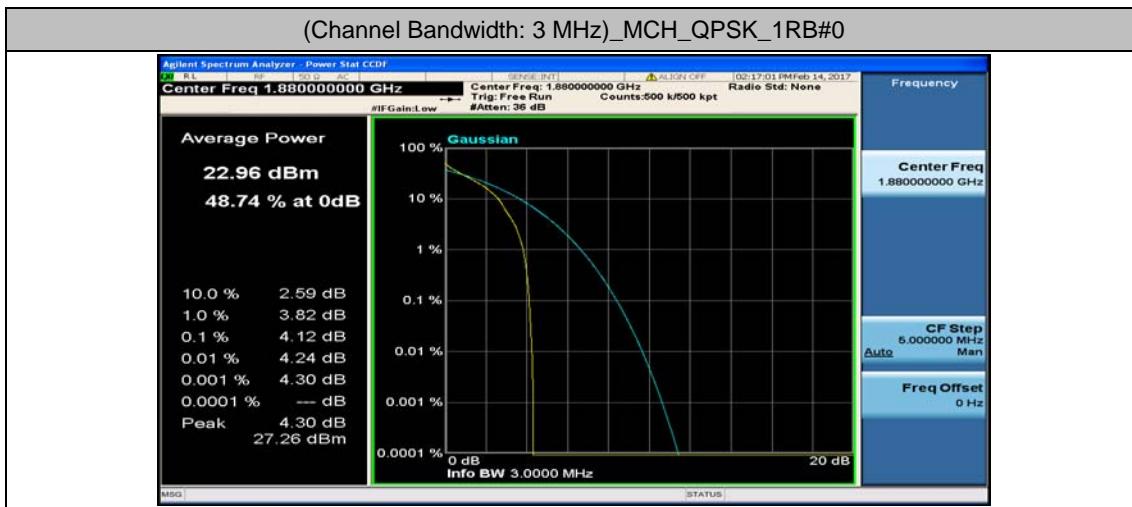
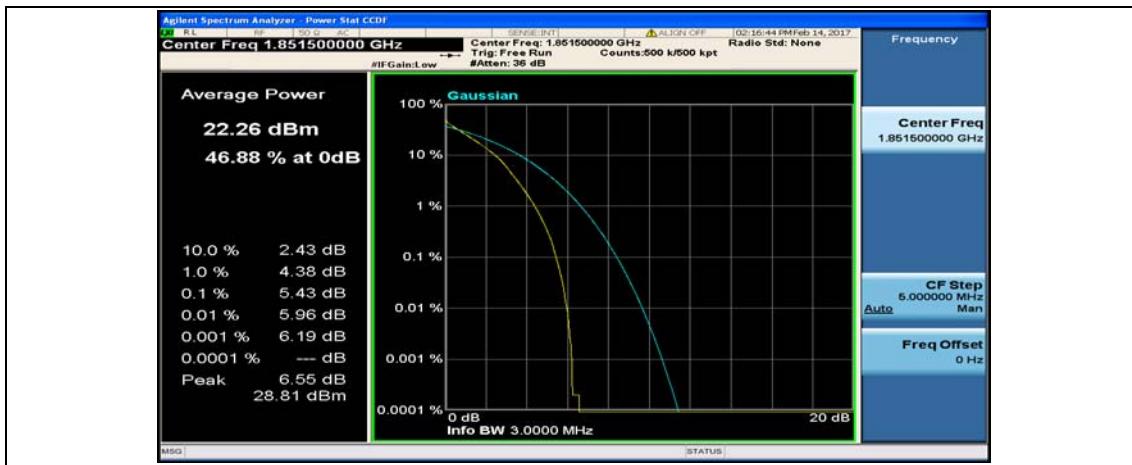




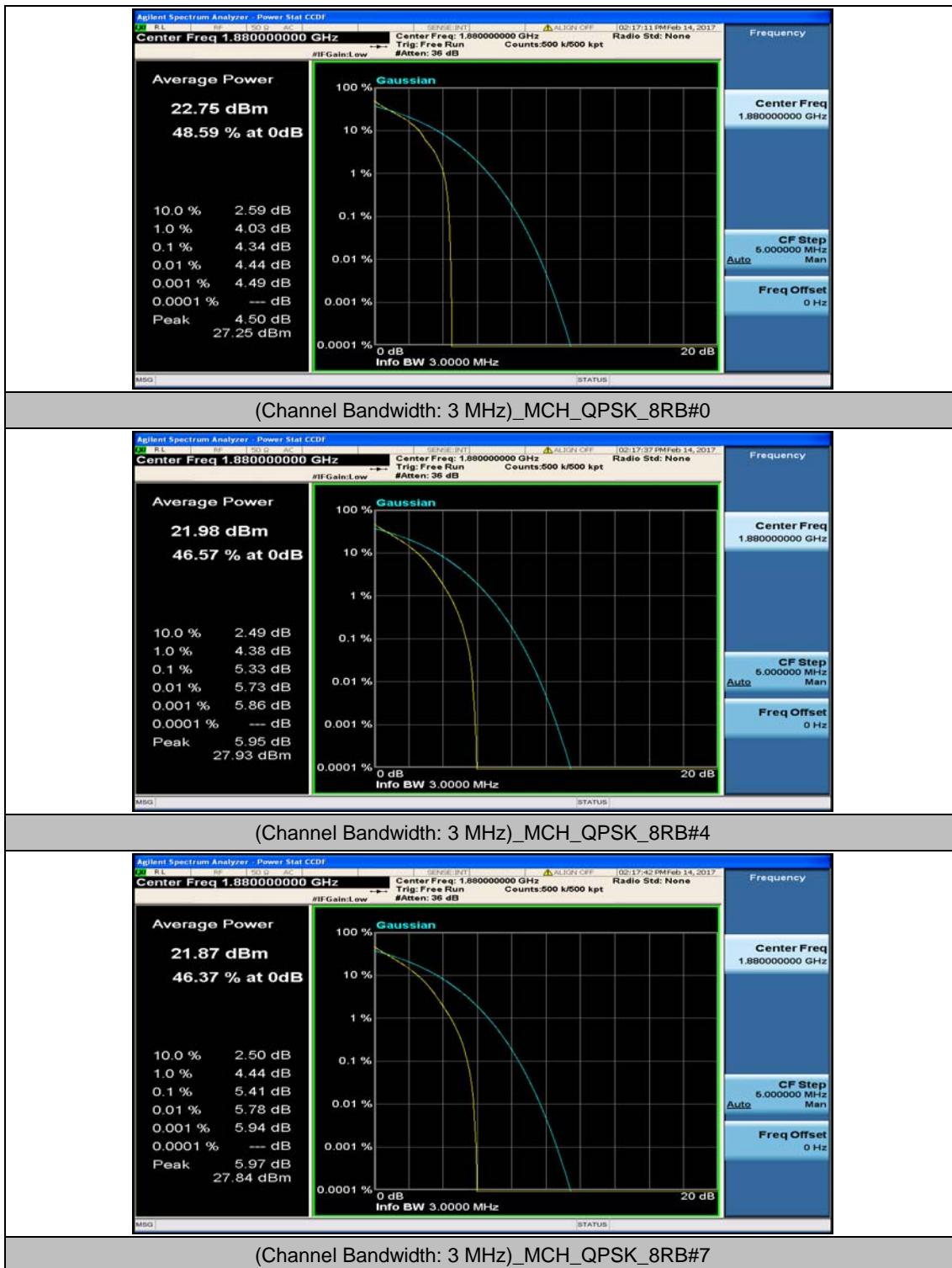
Channel Bandwidth: 3 MHz

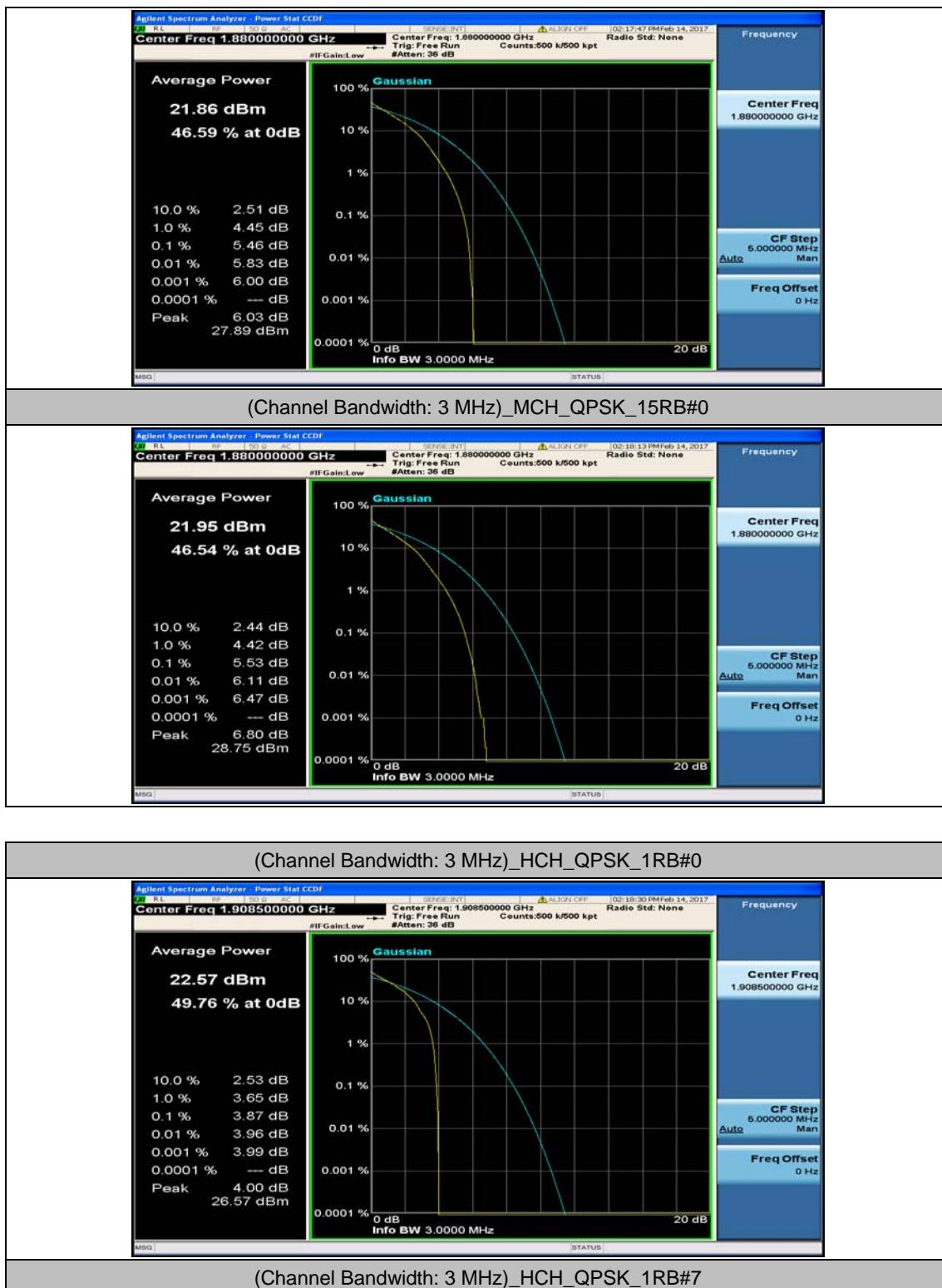


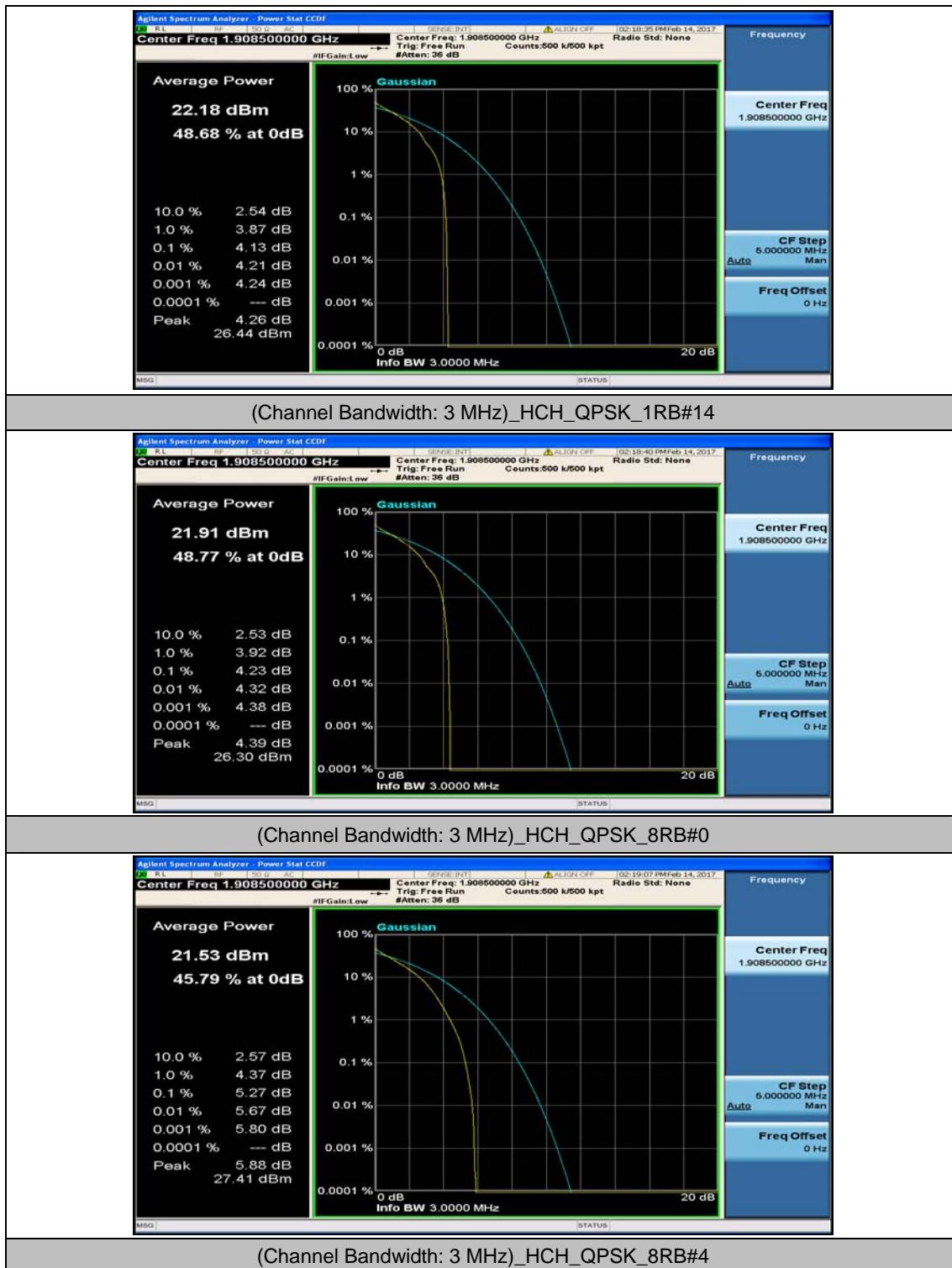


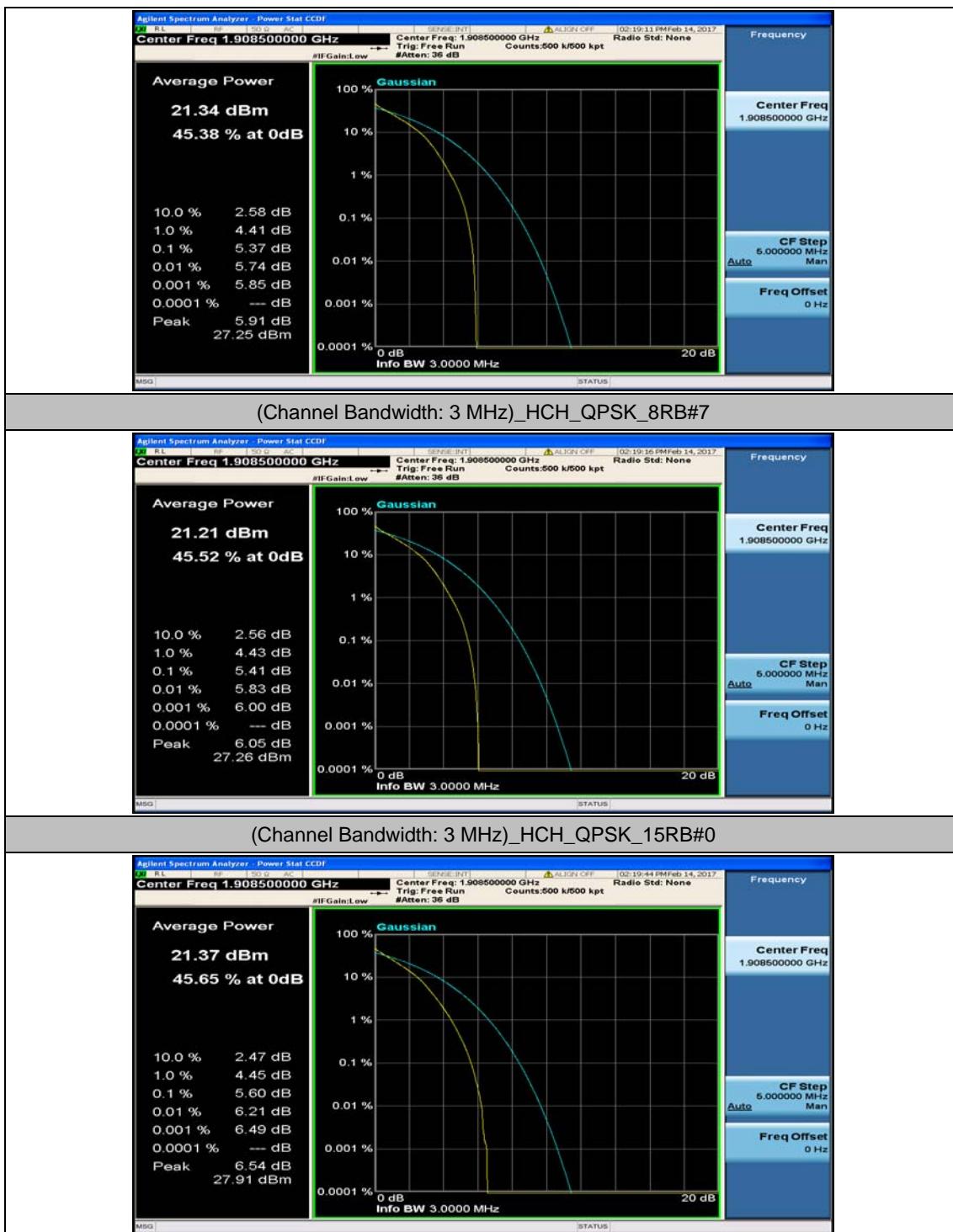


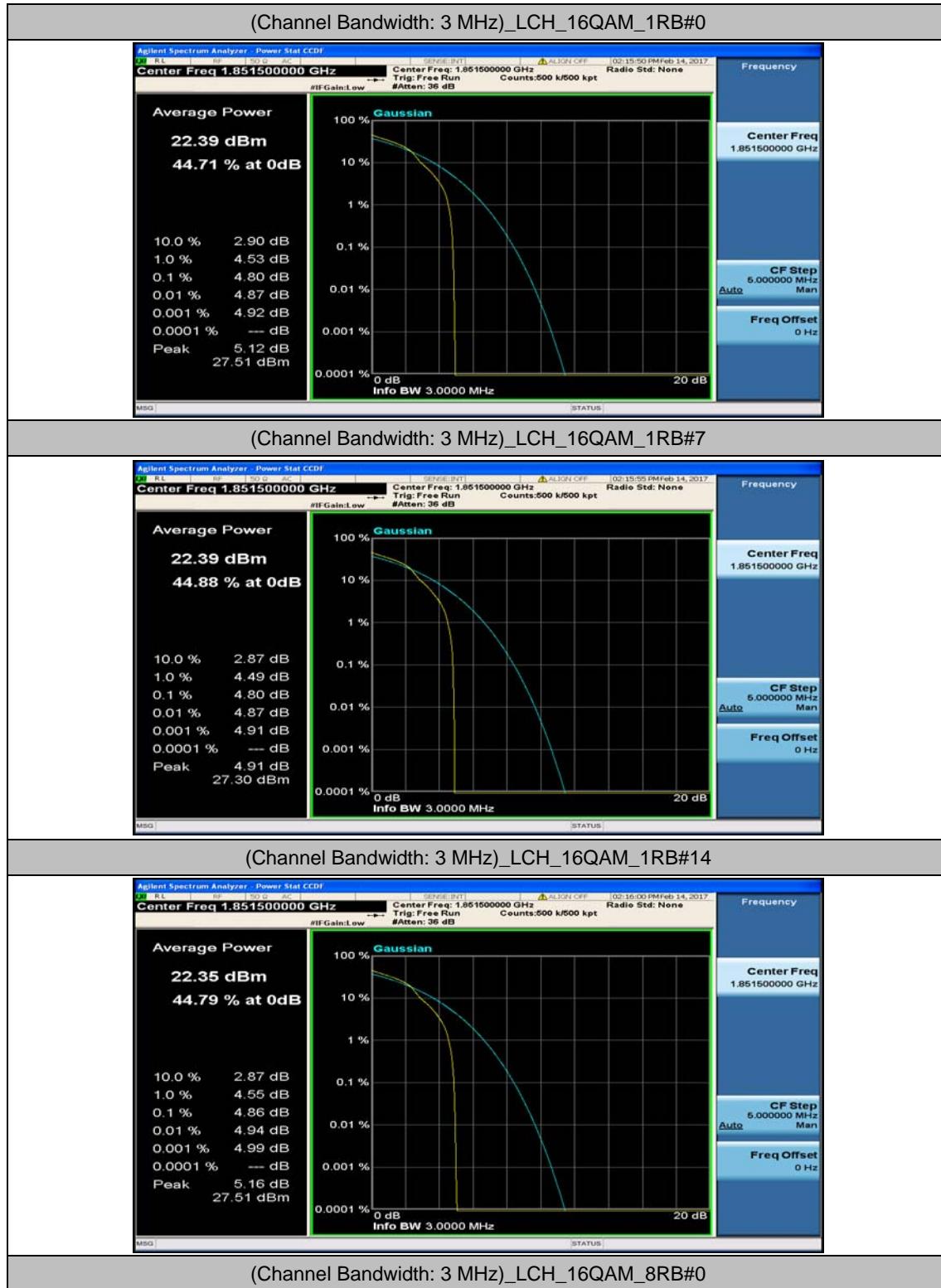
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14

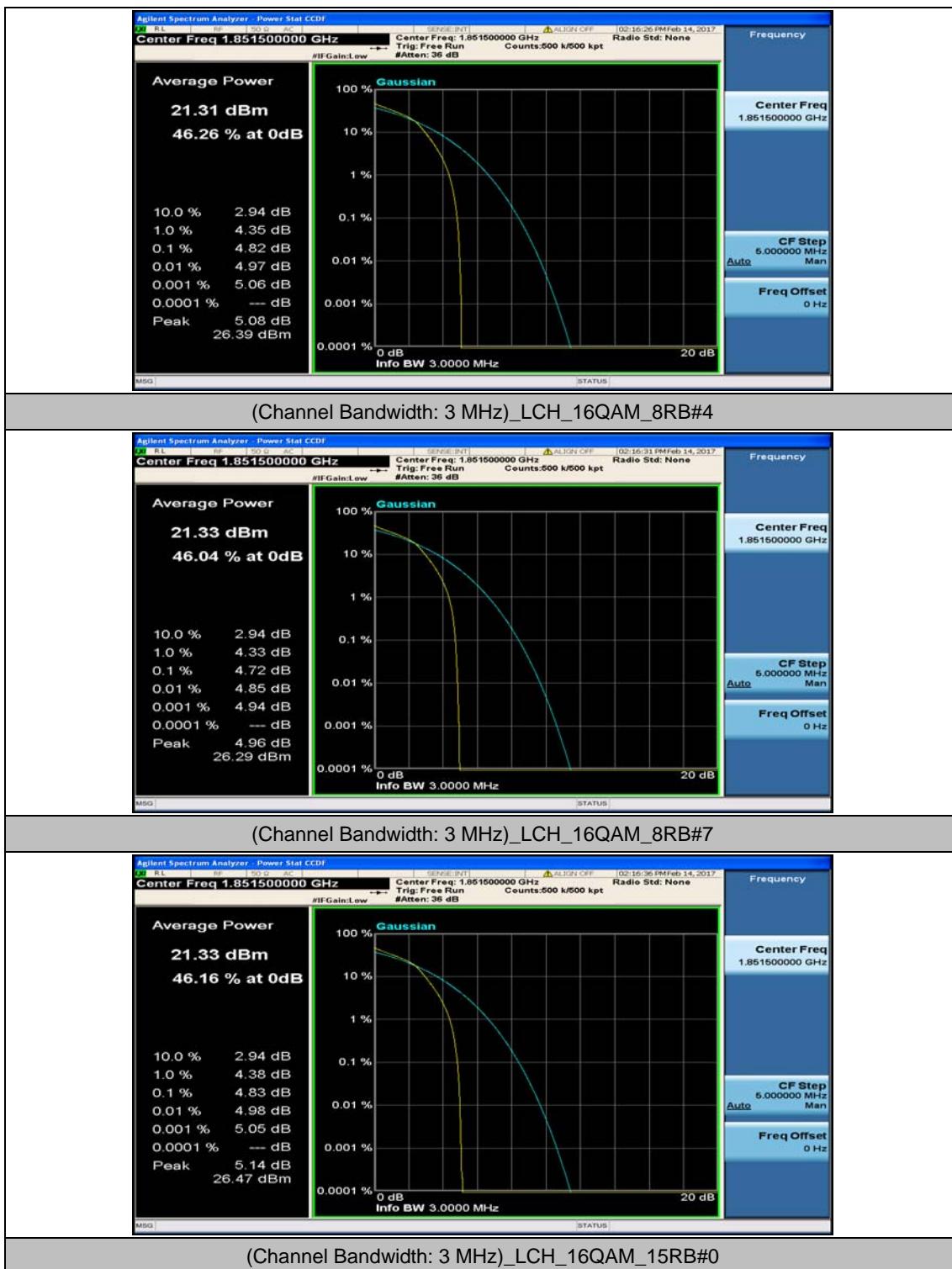


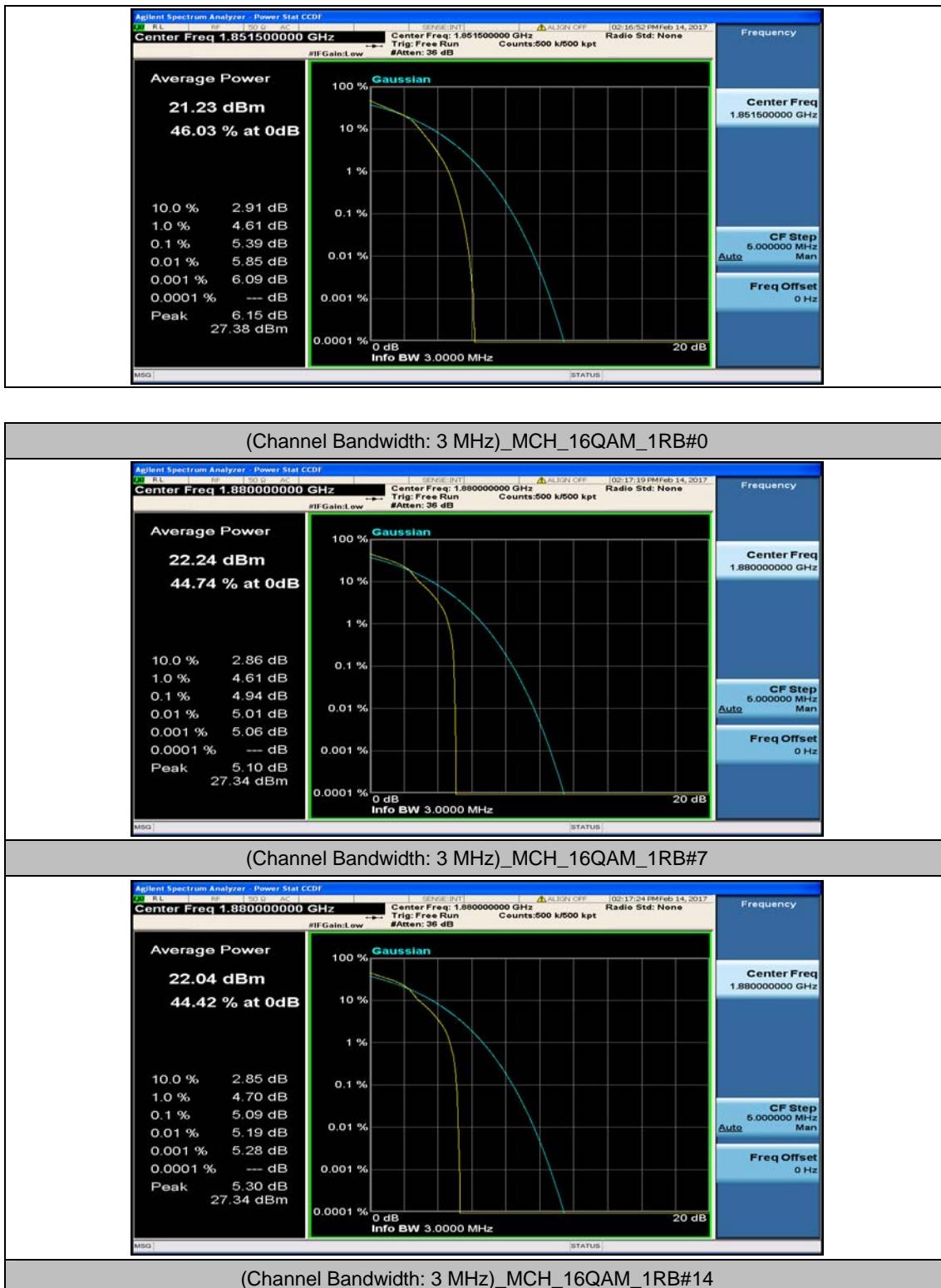


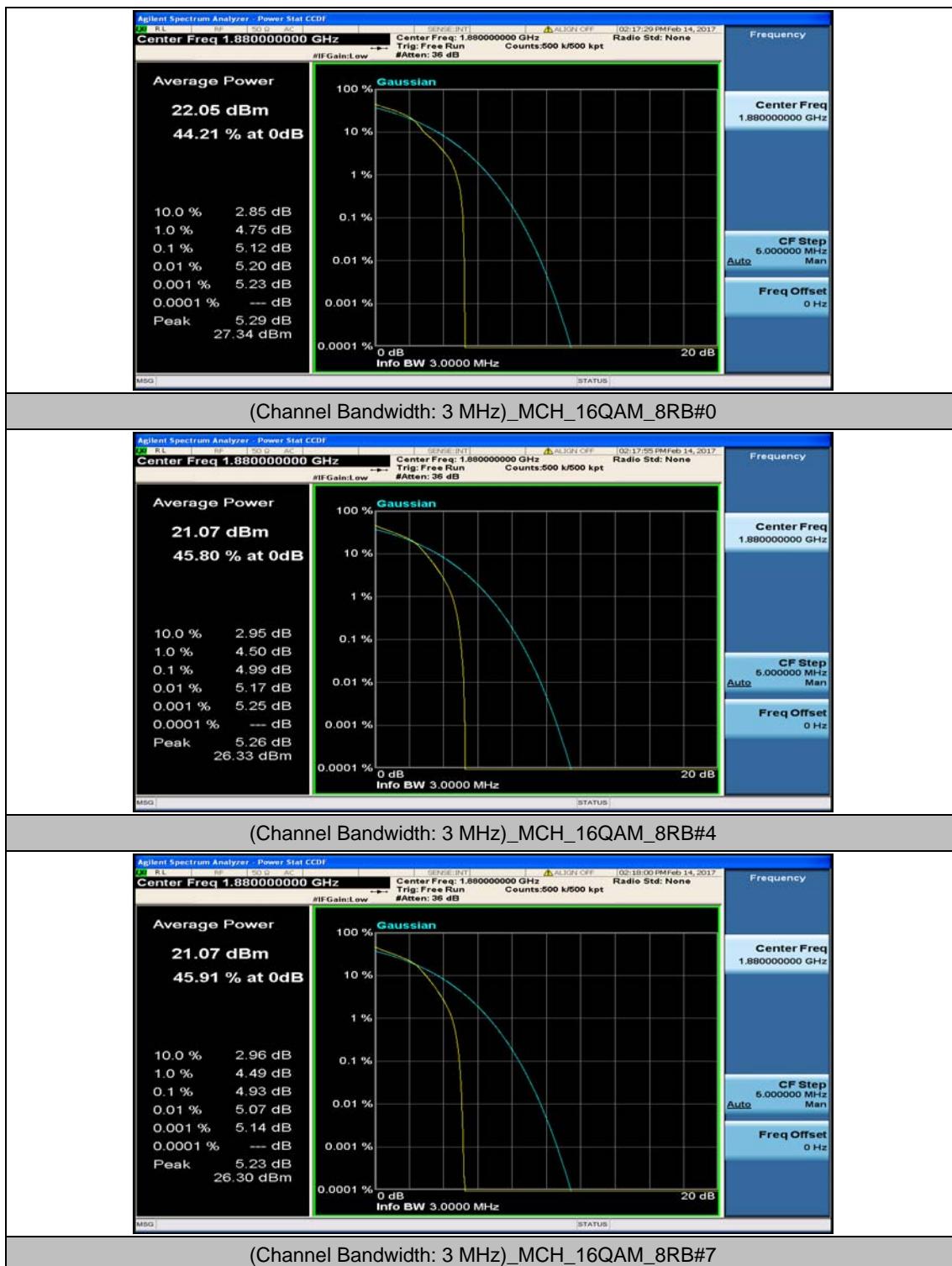


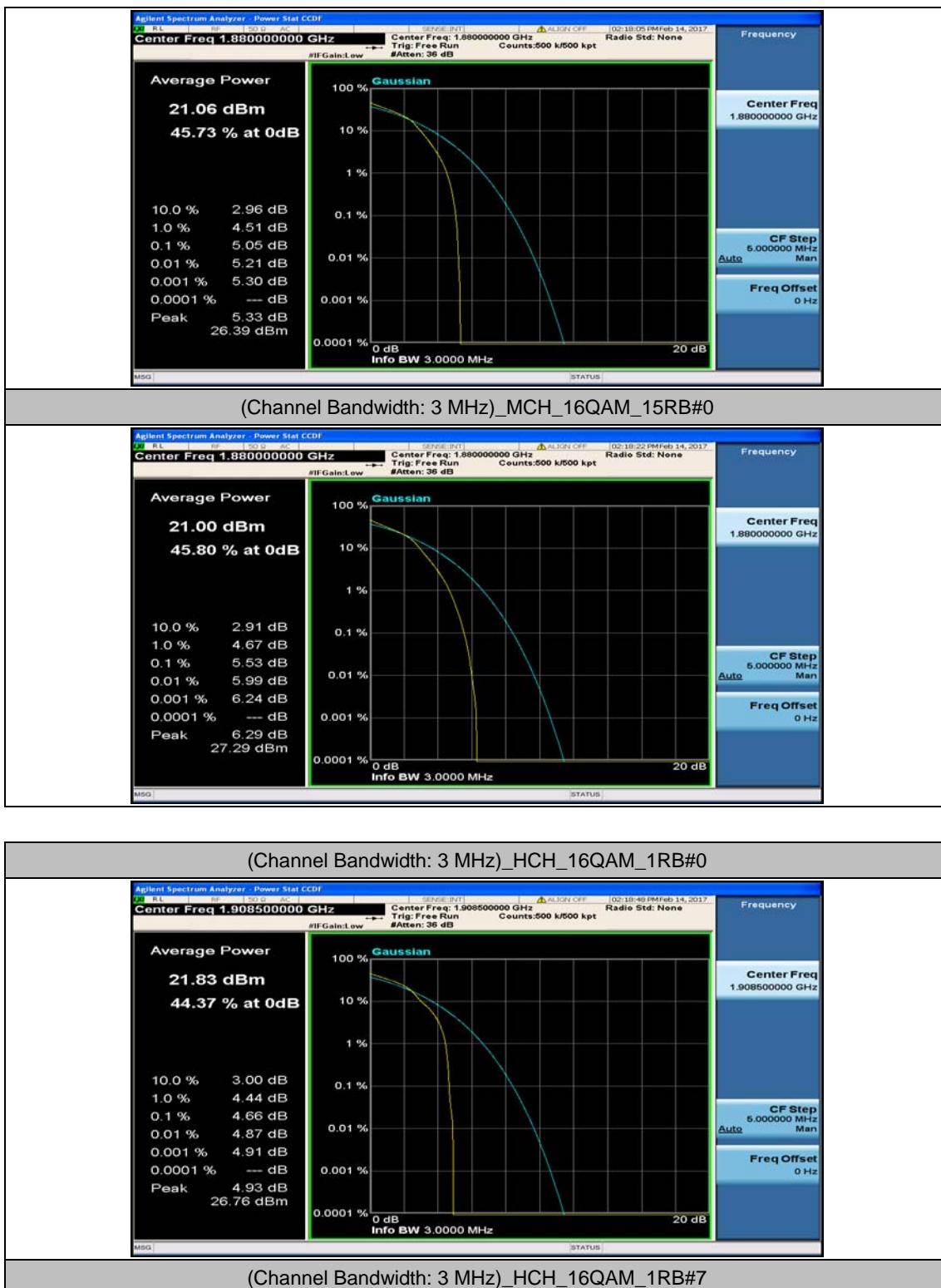


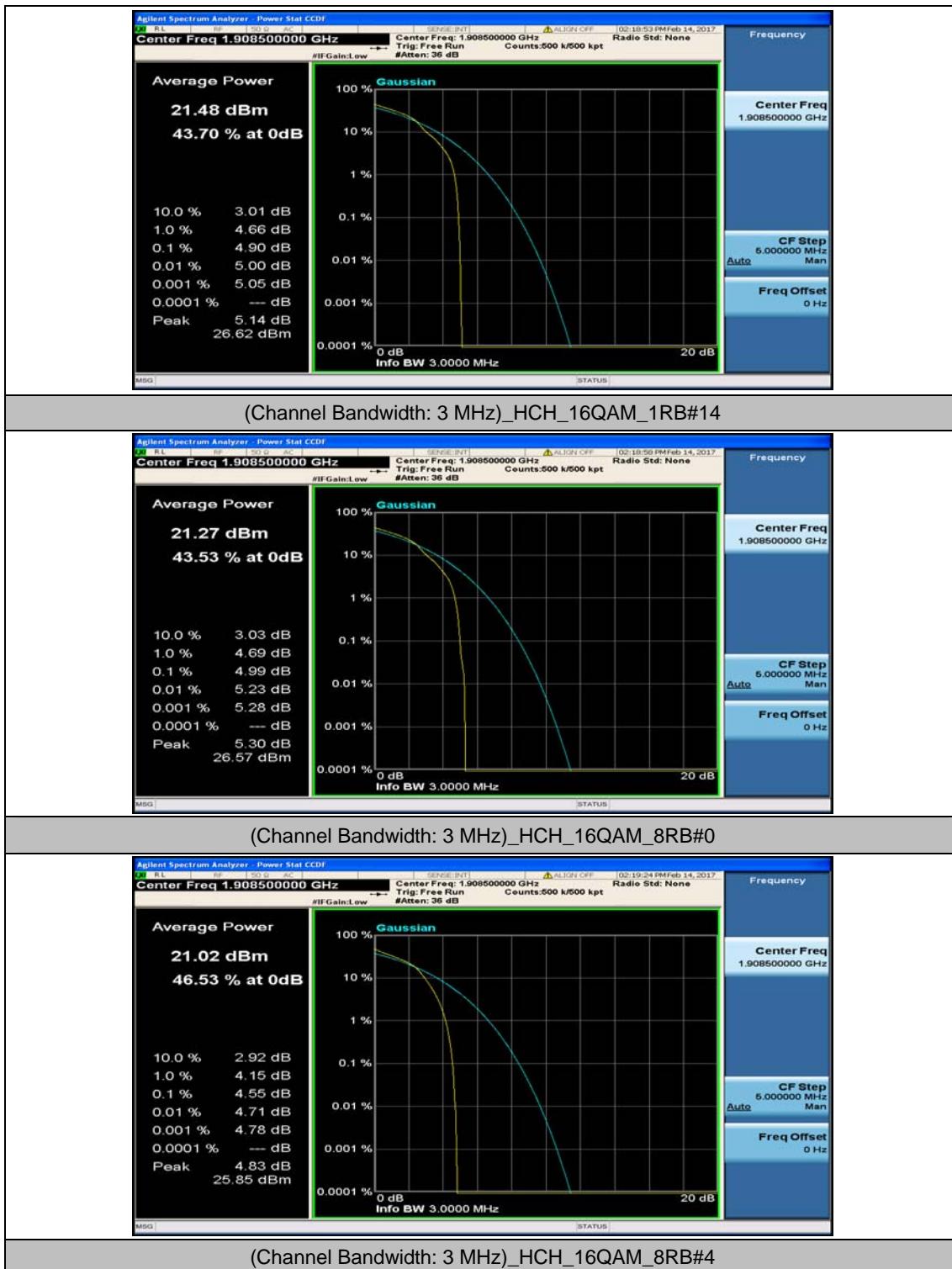


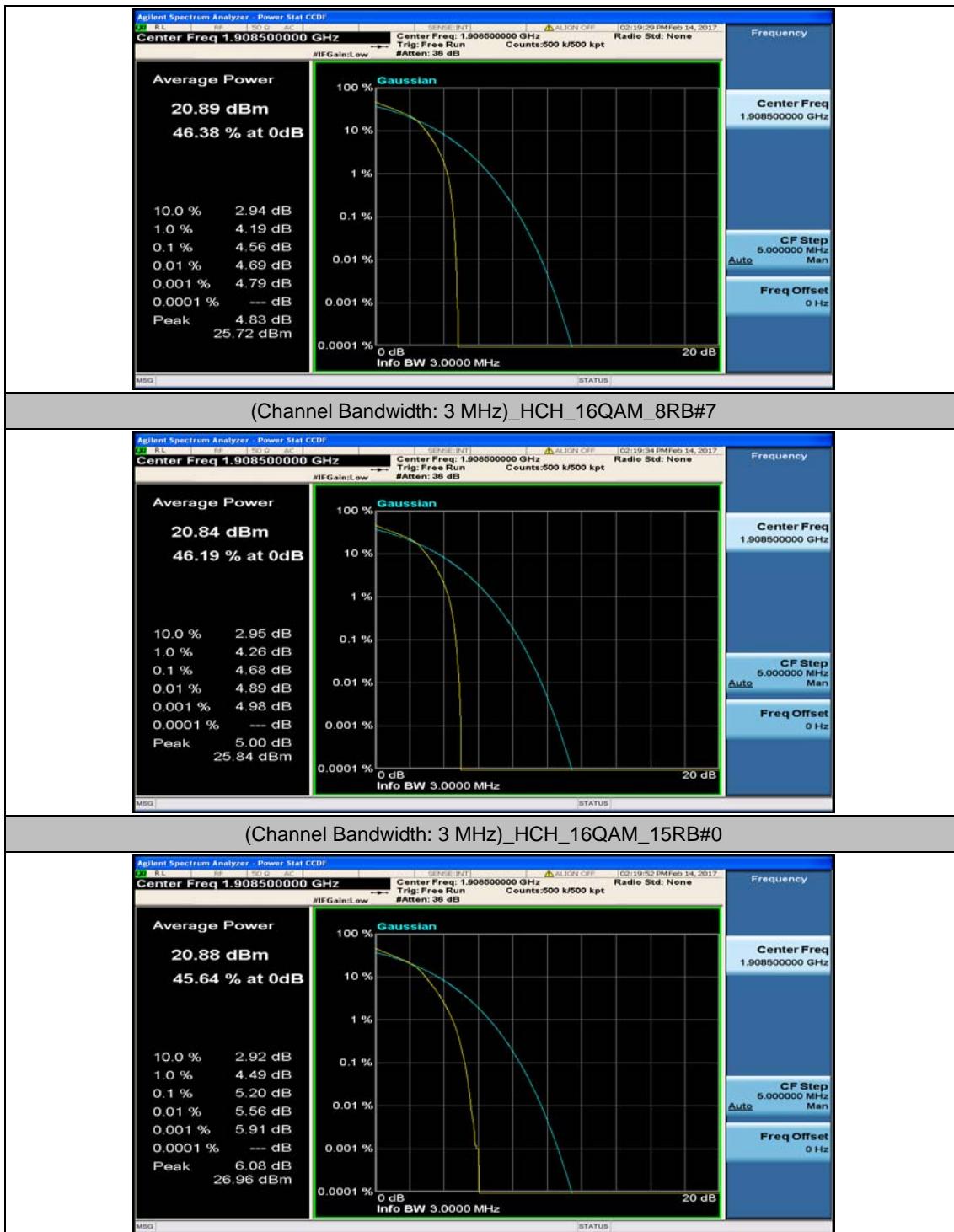




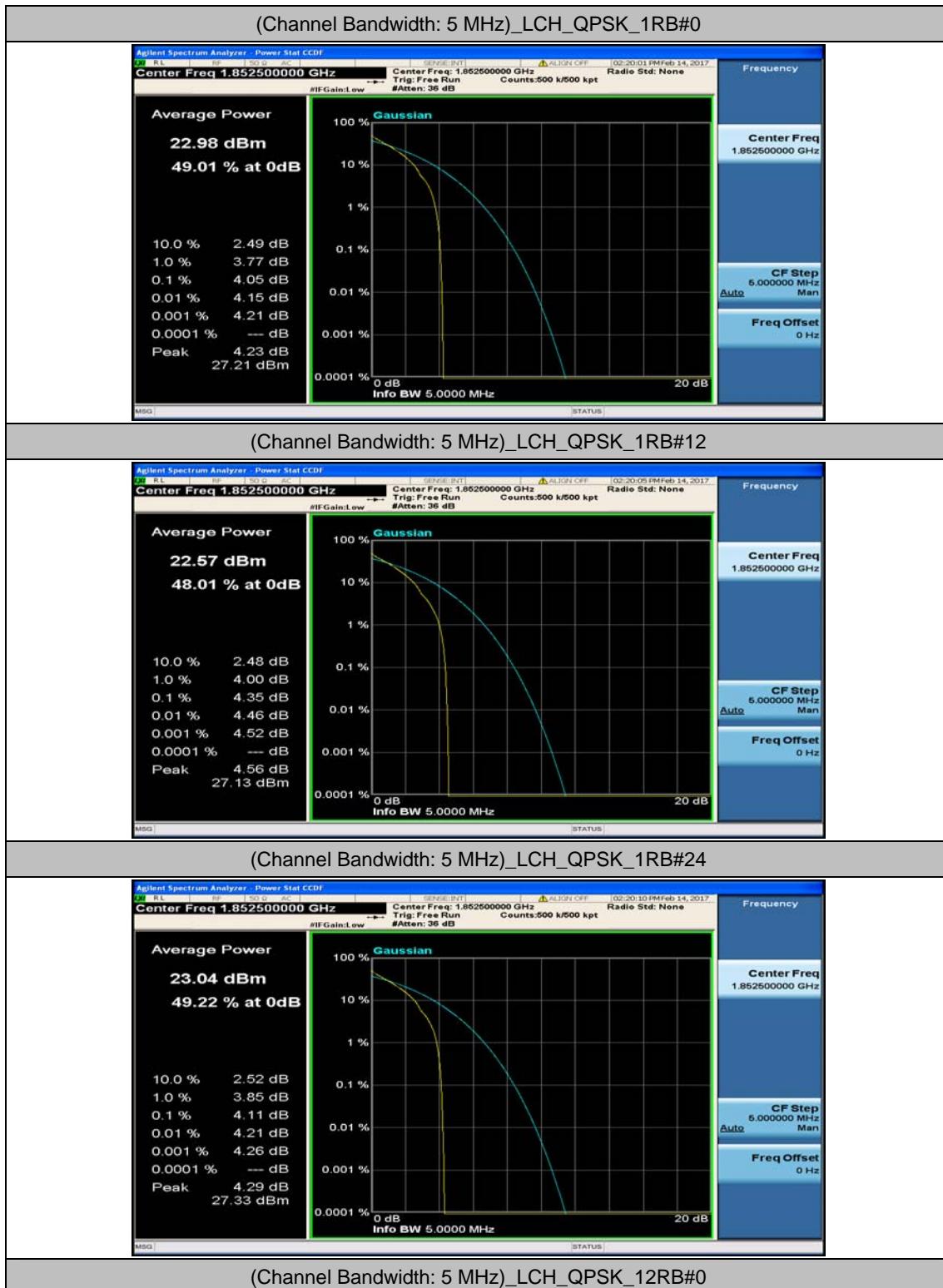


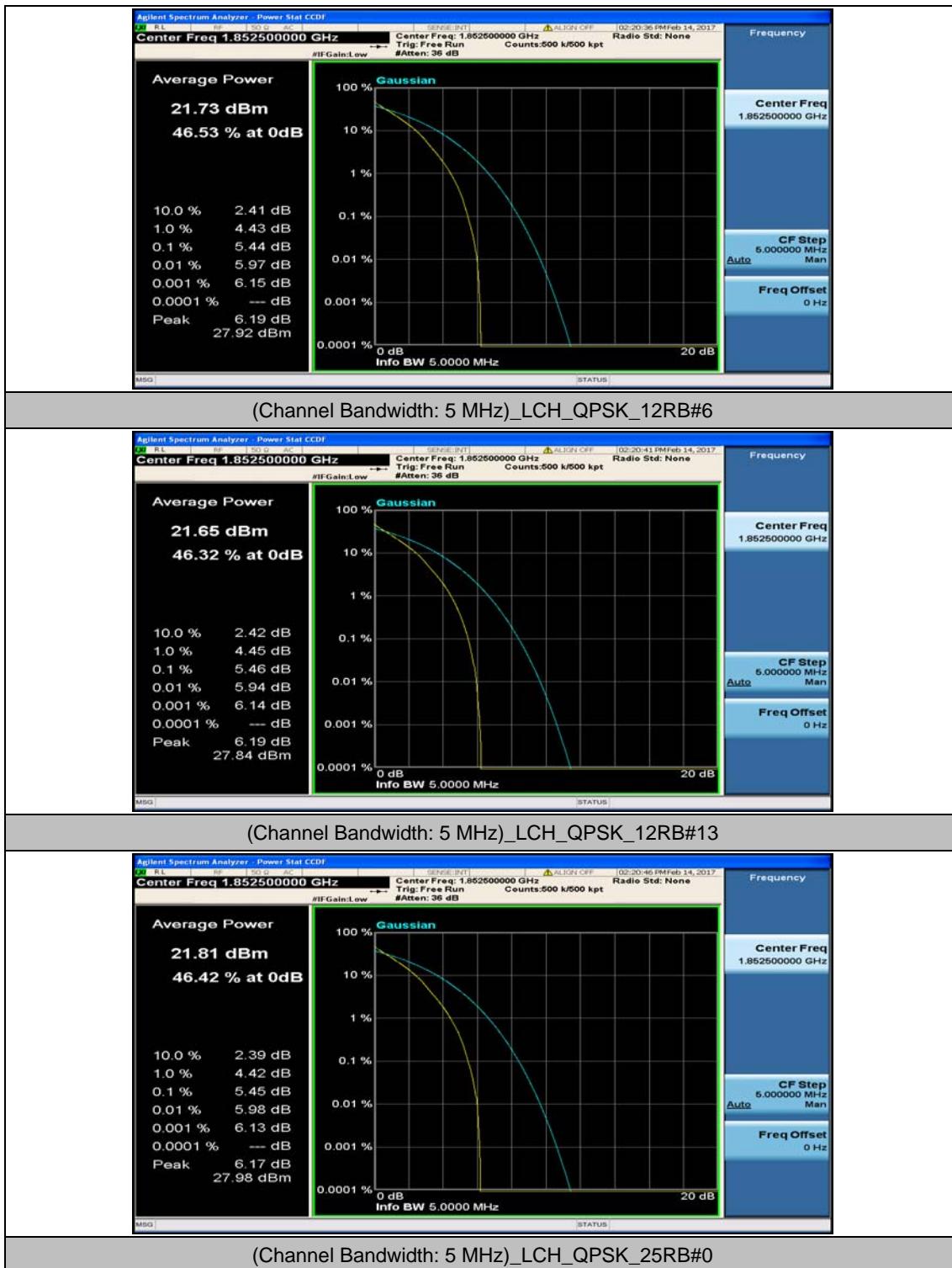


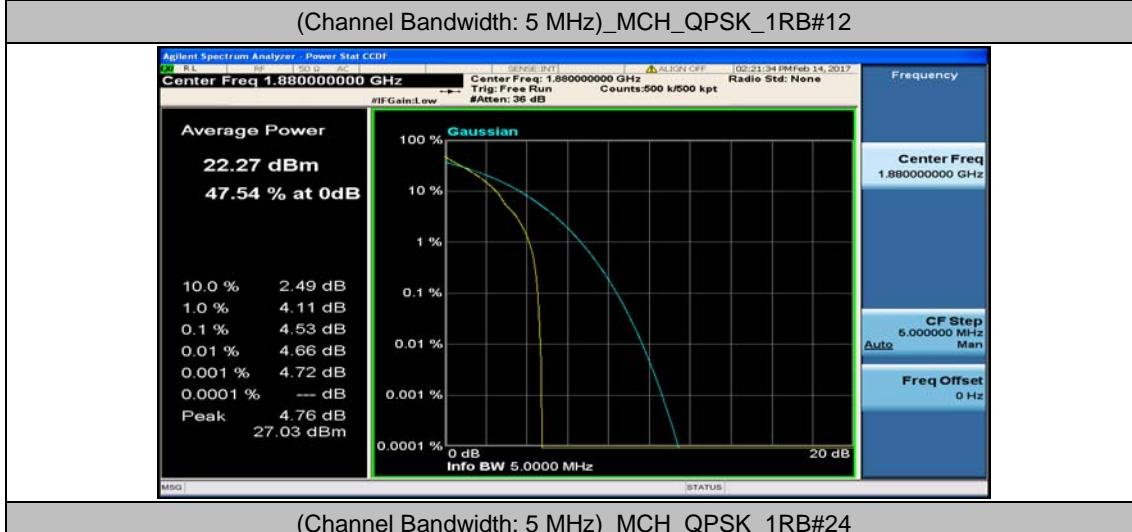
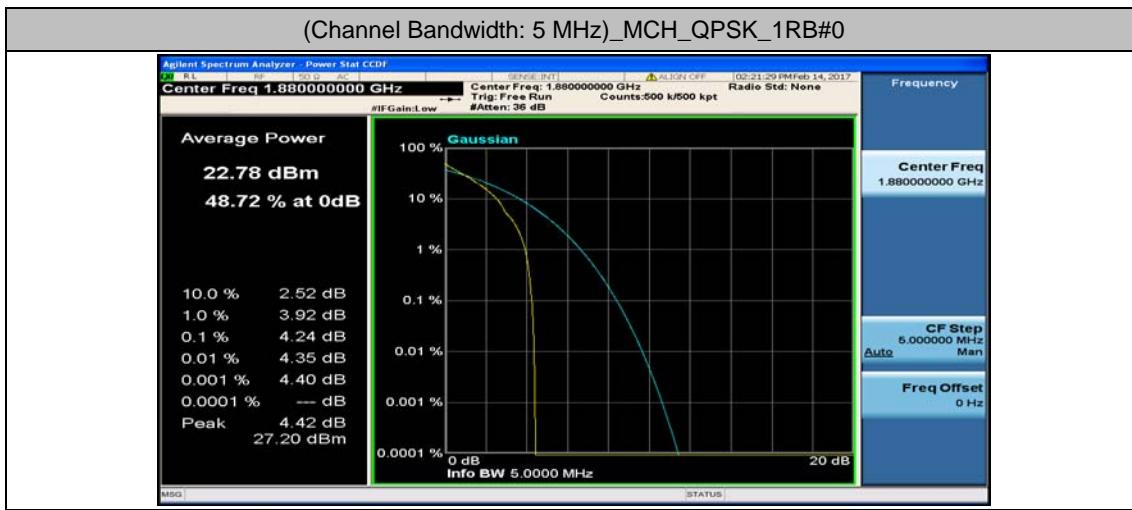
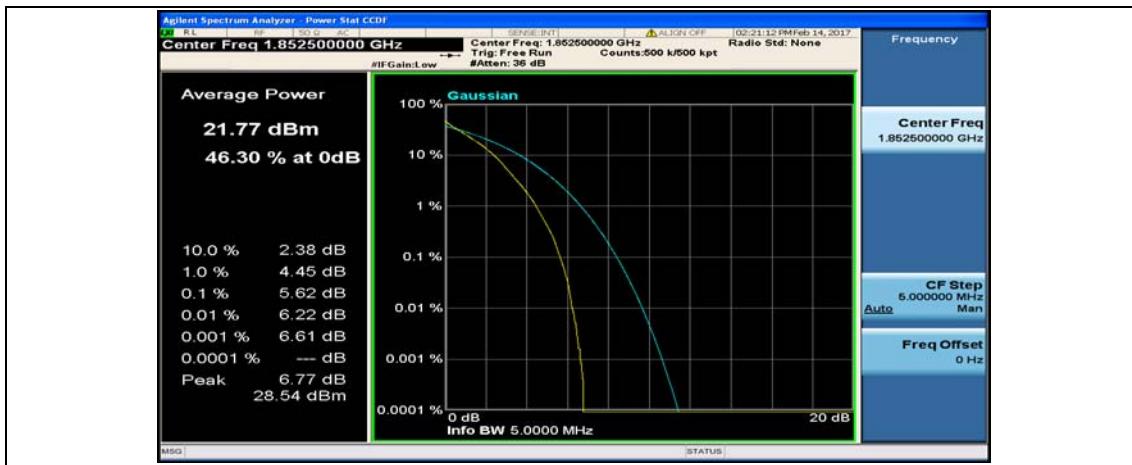




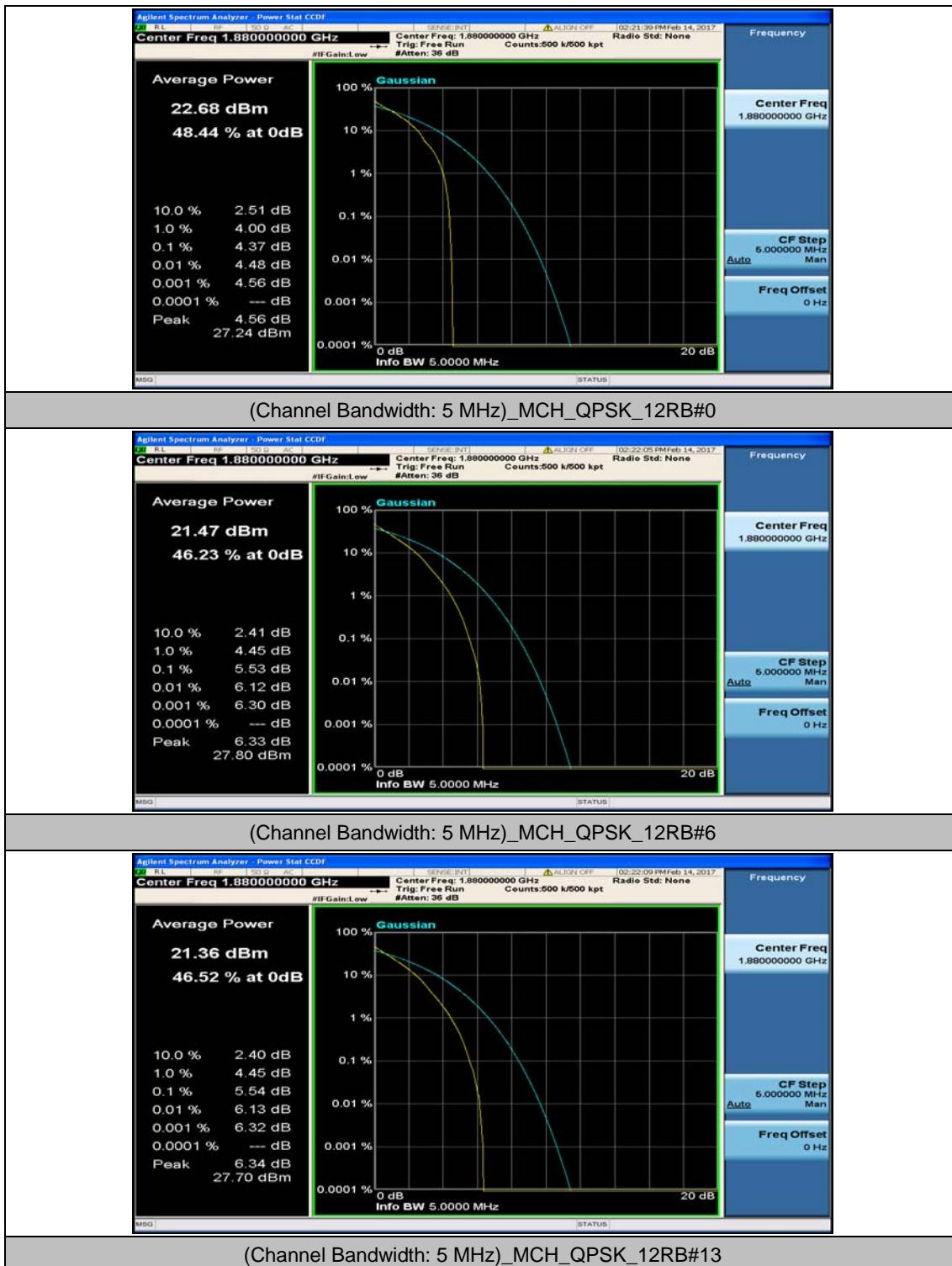
Channel Bandwidth: 5 MHz

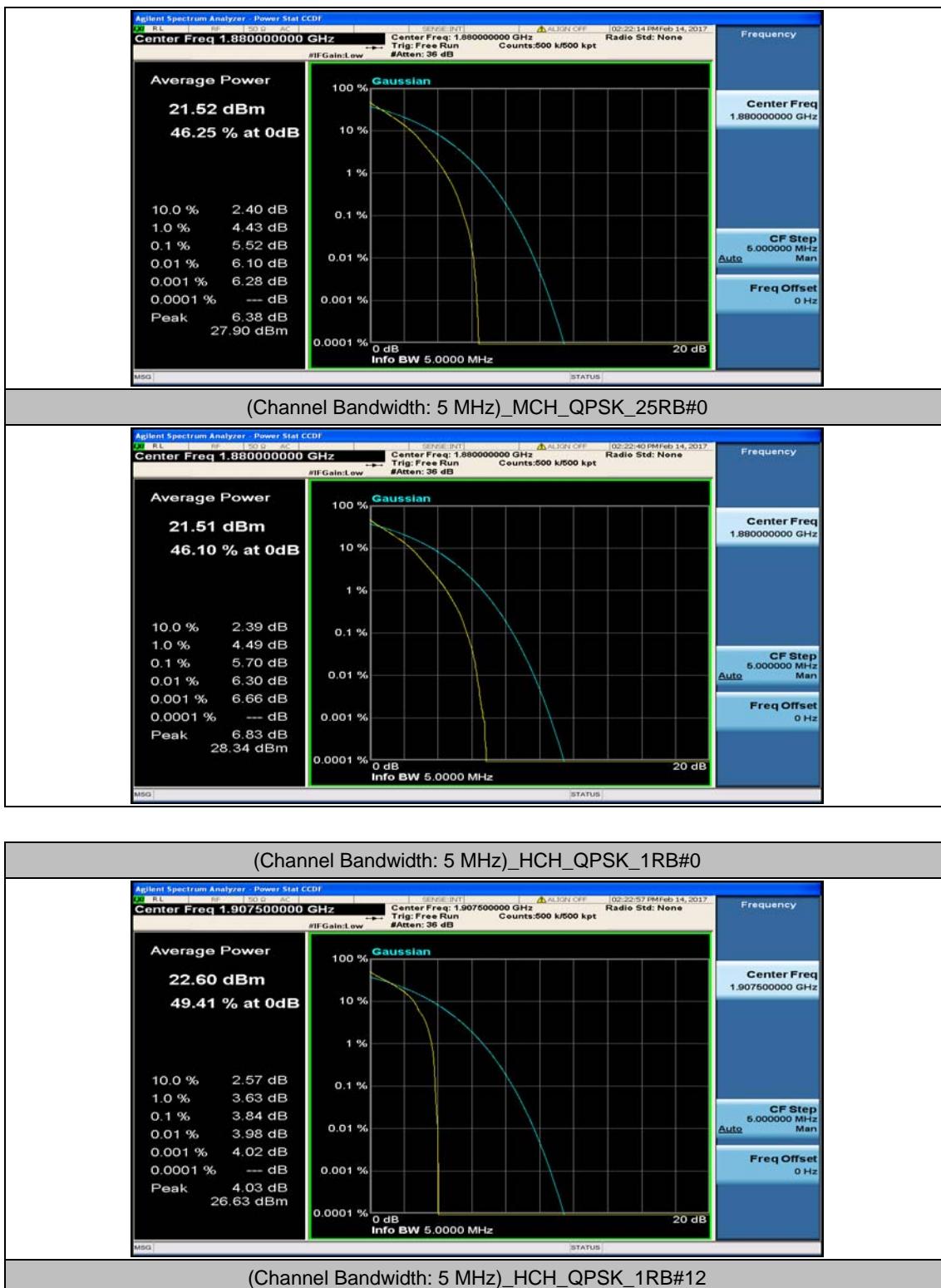


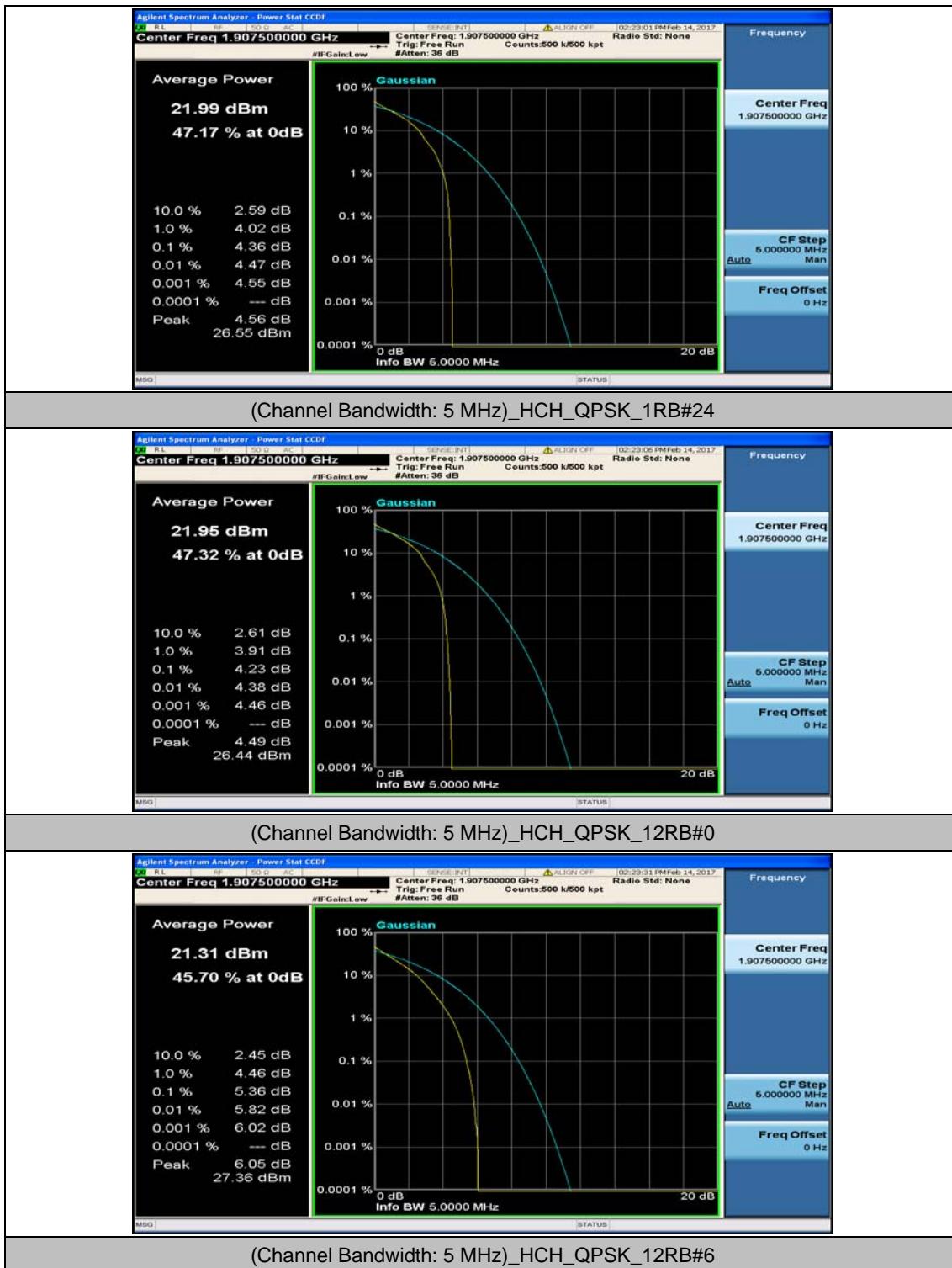


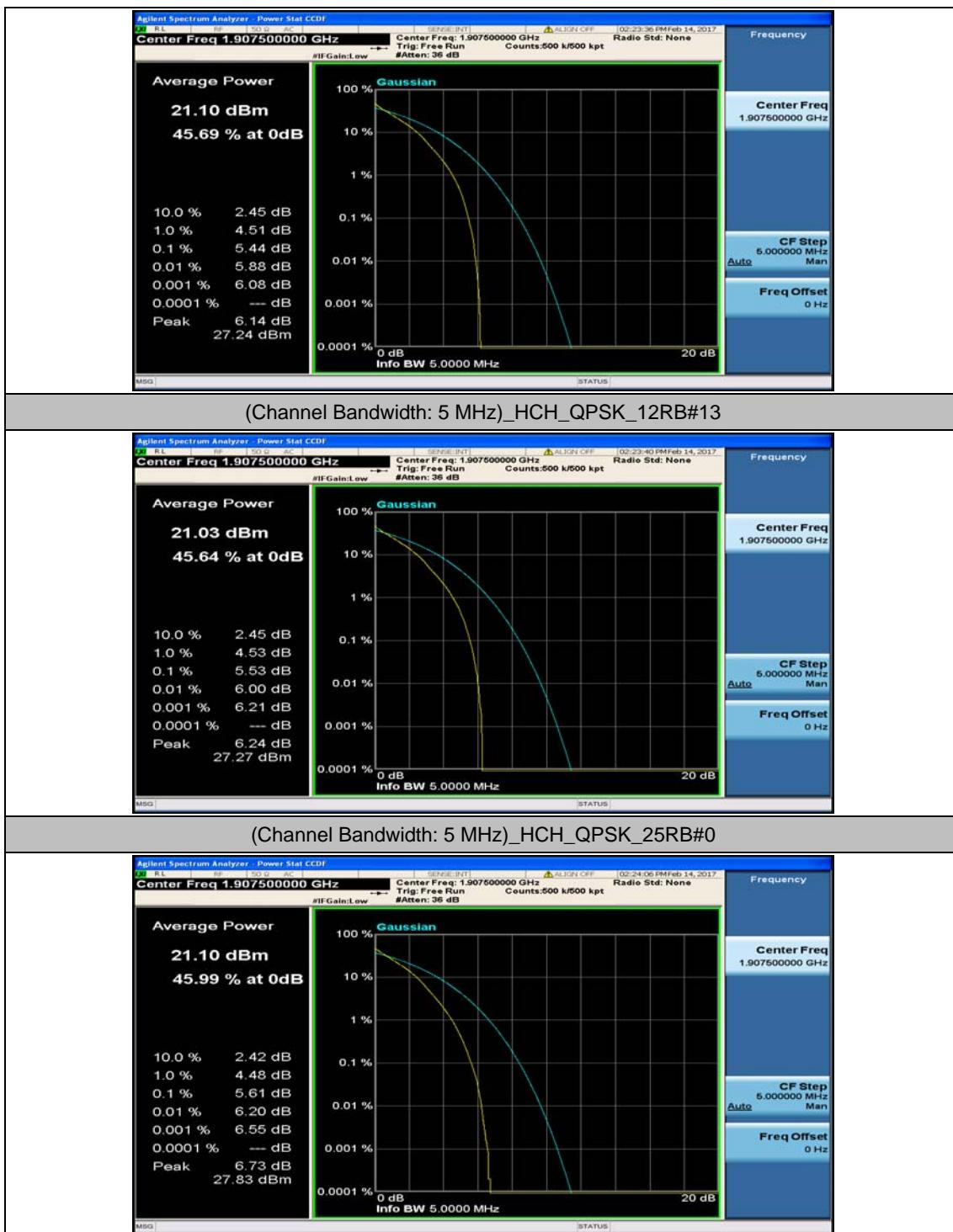


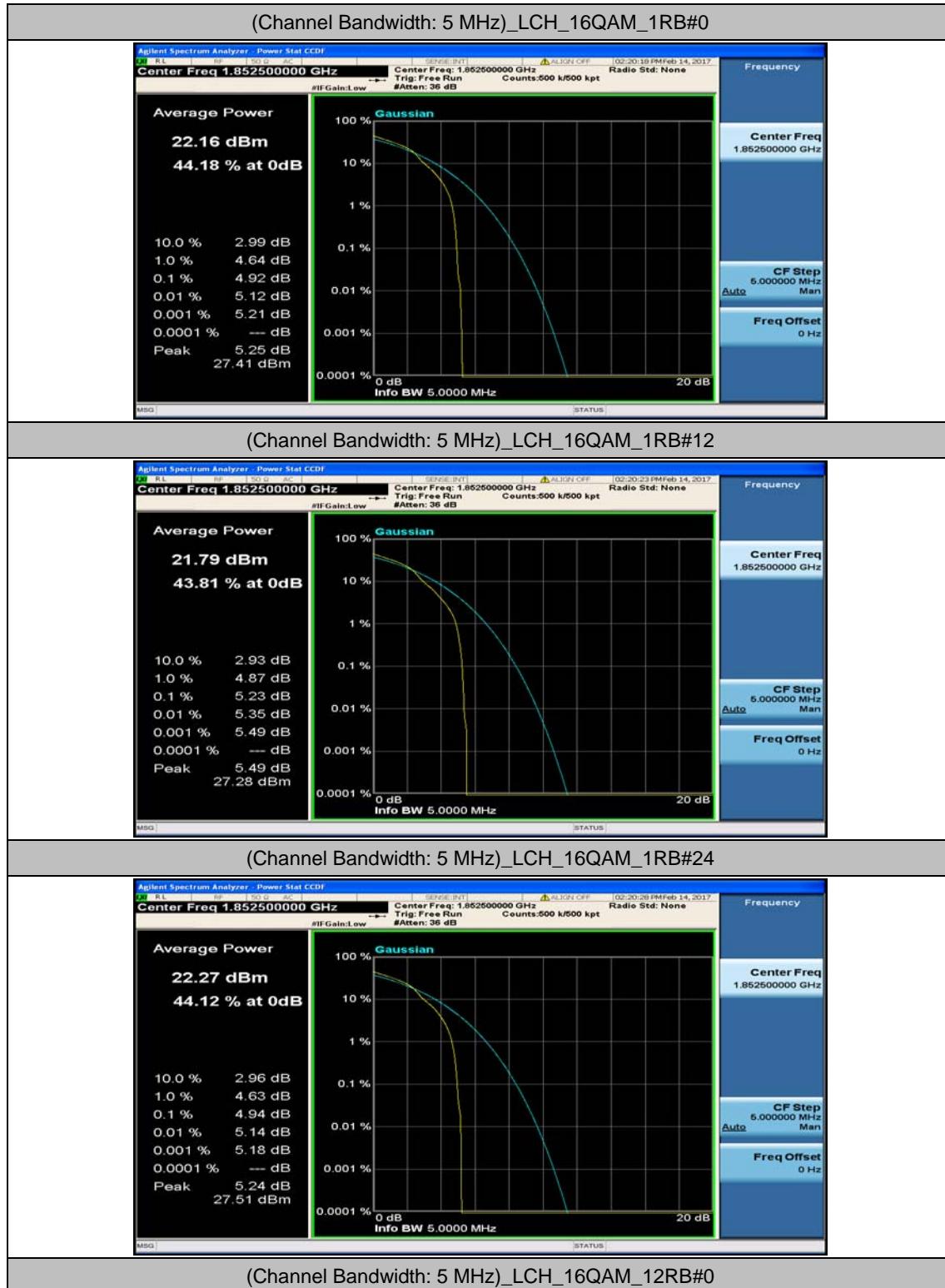
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24

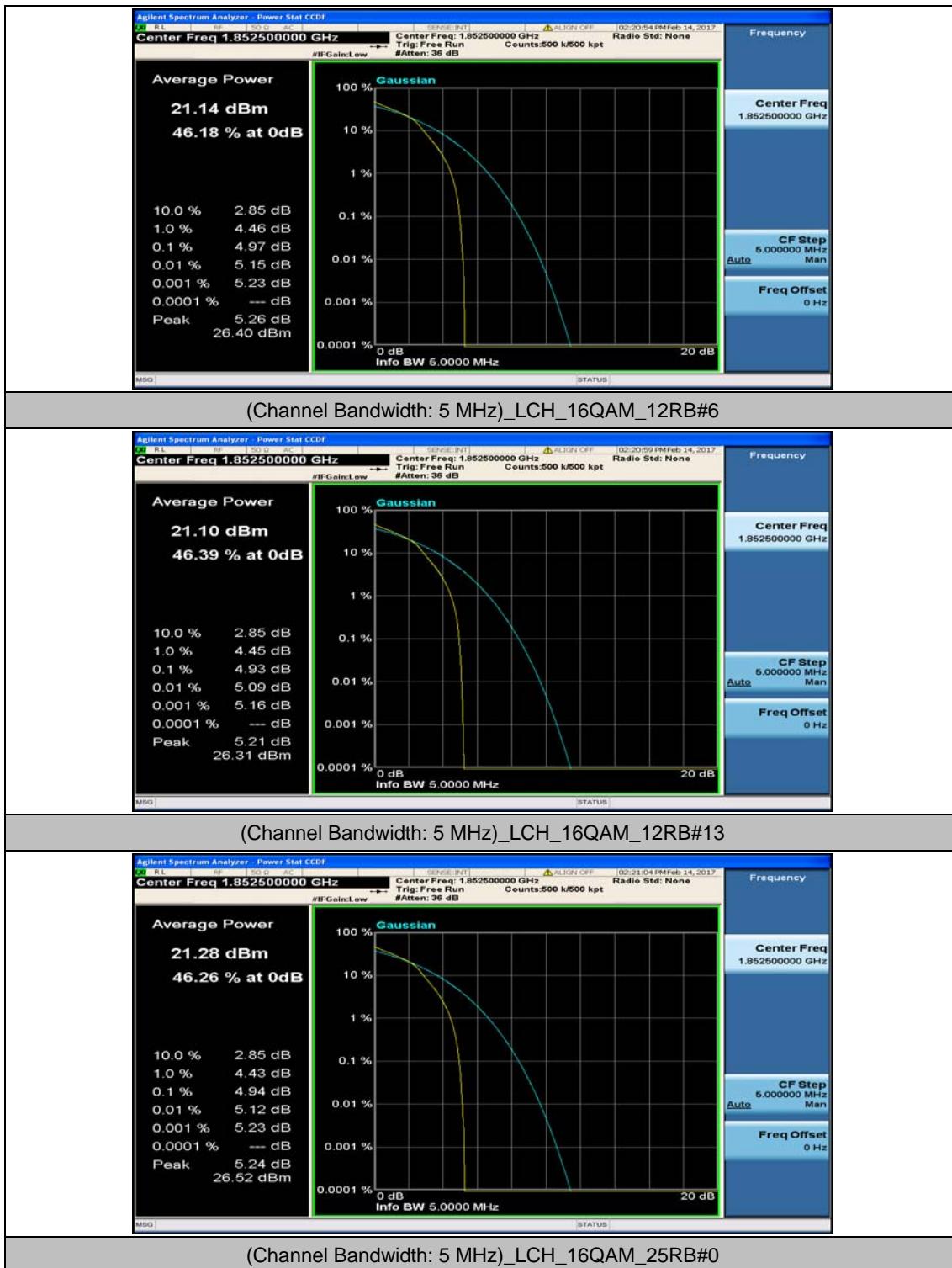


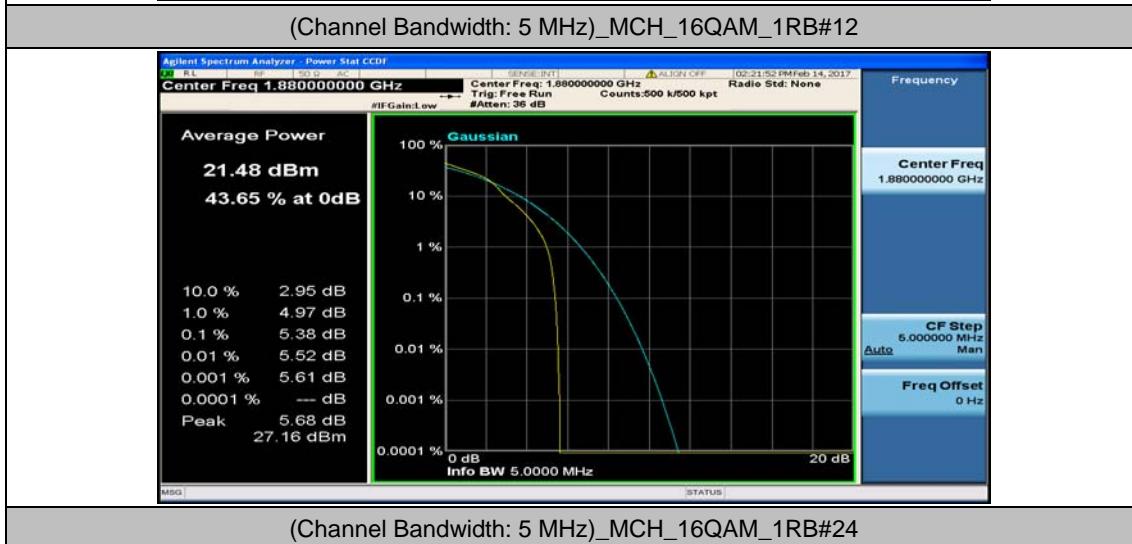
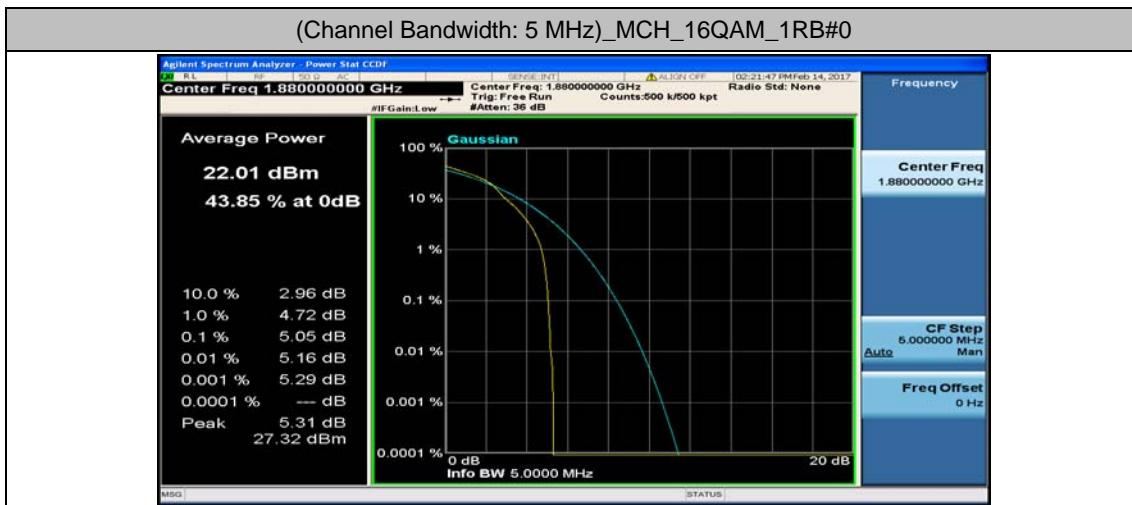
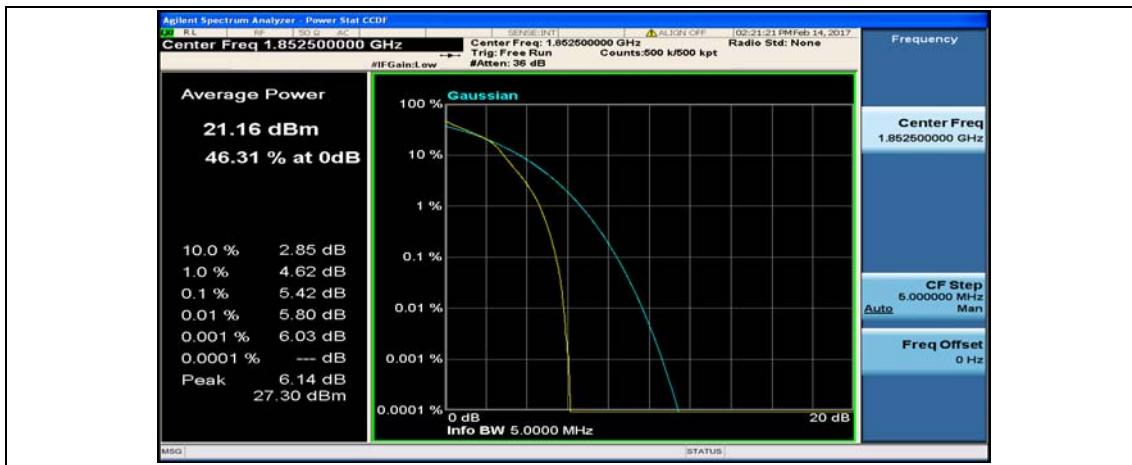












(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24

