

Appendix for Band 2

Appendix A: Average Power Output Data

Test Result

Channel Bandwidth: 1.4 MHz

| Modulation | Channel | RB Configuration | | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
| | | Size | Offset | | |
| QPSK | LCH | 1 | 0 | 21.67 | PASS |
| | | 1 | 3 | 21.68 | PASS |
| | | 1 | 5 | 21.59 | PASS |
| | | 3 | 0 | 21.77 | PASS |
| | | 3 | 2 | 21.81 | PASS |
| | | 3 | 3 | 21.77 | PASS |
| | | 6 | 0 | 20.75 | PASS |
| | MCH | 1 | 0 | 21.36 | PASS |
| | | 1 | 3 | 21.54 | PASS |
| | | 1 | 5 | 21.60 | PASS |
| | | 3 | 0 | 21.33 | PASS |
| | | 3 | 2 | 21.53 | PASS |
| | | 3 | 3 | 21.38 | PASS |
| | | 6 | 0 | 20.49 | PASS |
| | HCH | 1 | 0 | 22.93 | PASS |
| | | 1 | 3 | 22.96 | PASS |
| | | 1 | 5 | 22.91 | PASS |
| | | 3 | 0 | 22.83 | PASS |
| | | 3 | 2 | 23.15 | PASS |
| | | 3 | 3 | 22.88 | PASS |
| | | 6 | 0 | 21.96 | PASS |
| 16QAM | LCH | 1 | 0 | 21.21 | PASS |
| | | 1 | 3 | 20.92 | PASS |
| | | 1 | 5 | 20.85 | PASS |
| | | 3 | 0 | 21.00 | PASS |
| | | 3 | 2 | 21.03 | PASS |
| | | 3 | 3 | 20.98 | PASS |
| | | 6 | 0 | 19.86 | PASS |
| | MCH | 1 | 0 | 20.66 | PASS |
| | | 1 | 3 | 20.87 | PASS |
| | | 1 | 5 | 20.80 | PASS |
| | | 3 | 0 | 20.50 | PASS |
| | | 3 | 2 | 20.73 | PASS |

| | | | | | |
|-----|-----|---|---|-------|------|
| | | 3 | 3 | 20.78 | PASS |
| | | 6 | 0 | 19.28 | PASS |
| HCH | HCH | 1 | 0 | 21.83 | PASS |
| | | 1 | 3 | 21.88 | PASS |
| | | 1 | 5 | 21.82 | PASS |
| | | 3 | 0 | 21.60 | PASS |
| | | 3 | 2 | 21.64 | PASS |
| | | 3 | 3 | 21.69 | PASS |
| | | 6 | 0 | 21.36 | PASS |
| | | | | | |

Channel Bandwidth: 3 MHz

| Modulation | Channel | RB Configuration | | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
| | | Size | Offset | | |
| QPSK | LCH | 1 | 0 | 21.63 | PASS |
| | | 1 | 7 | 21.78 | PASS |
| | | 1 | 14 | 21.41 | PASS |
| | | 8 | 0 | 20.78 | PASS |
| | | 8 | 4 | 20.78 | PASS |
| | | 8 | 7 | 20.70 | PASS |
| | | 15 | 0 | 20.72 | PASS |
| | MCH | 1 | 0 | 21.37 | PASS |
| | | 1 | 7 | 21.82 | PASS |
| | | 1 | 14 | 21.82 | PASS |
| | | 8 | 0 | 20.69 | PASS |
| | | 8 | 4 | 20.79 | PASS |
| | | 8 | 7 | 20.82 | PASS |
| | | 15 | 0 | 20.63 | PASS |
| | HCH | 1 | 0 | 23.12 | PASS |
| | | 1 | 7 | 23.09 | PASS |
| | | 1 | 14 | 22.96 | PASS |
| | | 8 | 0 | 22.36 | PASS |
| | | 8 | 4 | 22.21 | PASS |
| | | 8 | 7 | 22.24 | PASS |
| | | 15 | 0 | 22.39 | PASS |
| 16QAM | LCH | 1 | 0 | 20.98 | PASS |
| | | 1 | 7 | 21.09 | PASS |
| | | 1 | 14 | 20.71 | PASS |
| | | 8 | 0 | 19.82 | PASS |
| | | 8 | 4 | 19.82 | PASS |
| | | 8 | 7 | 19.86 | PASS |
| | | 15 | 0 | 19.60 | PASS |
| | MCH | 1 | 0 | 20.67 | PASS |

| | | | | | |
|--|-----|----|----|-------|------|
| | | 1 | 7 | 21.41 | PASS |
| | | 1 | 14 | 21.41 | PASS |
| | | 8 | 0 | 19.43 | PASS |
| | | 8 | 4 | 19.79 | PASS |
| | | 8 | 7 | 19.79 | PASS |
| | | 15 | 0 | 19.51 | PASS |
| | HCH | 1 | 0 | 22.48 | PASS |
| | | 1 | 7 | 22.47 | PASS |
| | | 1 | 14 | 22.37 | PASS |
| | | 8 | 0 | 21.44 | PASS |
| | | 8 | 4 | 21.37 | PASS |
| | | 8 | 7 | 21.50 | PASS |
| | | 15 | 0 | 21.38 | PASS |

Channel Bandwidth: 5 MHz

| Modulation | Channel | RB Configuration | | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
| | | Size | Offset | | |
| QPSK | LCH | 1 | 0 | 21.97 | PASS |
| | | 1 | 12 | 21.98 | PASS |
| | | 1 | 24 | 21.82 | PASS |
| | | 12 | 0 | 20.83 | PASS |
| | | 12 | 6 | 20.80 | PASS |
| | | 12 | 13 | 20.73 | PASS |
| | | 25 | 0 | 20.68 | PASS |
| | MCH | 1 | 0 | 21.23 | PASS |
| | | 1 | 12 | 21.82 | PASS |
| | | 1 | 24 | 22.12 | PASS |
| | | 12 | 0 | 20.52 | PASS |
| | | 12 | 6 | 20.76 | PASS |
| | | 12 | 13 | 20.88 | PASS |
| | | 25 | 0 | 20.71 | PASS |
| | HCH | 1 | 0 | 23.44 | PASS |
| | | 1 | 12 | 23.64 | PASS |
| | | 1 | 24 | 23.37 | PASS |
| | | 12 | 0 | 22.48 | PASS |
| | | 12 | 6 | 22.44 | PASS |
| | | 12 | 13 | 22.26 | PASS |
| | | 25 | 0 | 22.43 | PASS |
| 16QAM | LCH | 1 | 0 | 21.15 | PASS |
| | | 1 | 12 | 21.19 | PASS |
| | | 1 | 24 | 21.08 | PASS |
| | | 12 | 0 | 19.84 | PASS |

| | | | | | |
|-----|--|----|----|-------|------|
| | | 12 | 6 | 19.93 | PASS |
| | | 12 | 13 | 19.84 | PASS |
| | | 25 | 0 | 19.87 | PASS |
| MCH | | 1 | 0 | 20.82 | PASS |
| | | 1 | 12 | 21.21 | PASS |
| | | 1 | 24 | 21.36 | PASS |
| | | 12 | 0 | 19.77 | PASS |
| | | 12 | 6 | 19.93 | PASS |
| | | 12 | 13 | 20.13 | PASS |
| | | 25 | 0 | 19.93 | PASS |
| | | 1 | 0 | 21.67 | PASS |
| HCH | | 1 | 12 | 21.71 | PASS |
| | | 1 | 24 | 21.37 | PASS |
| | | 12 | 0 | 21.61 | PASS |
| | | 12 | 6 | 21.58 | PASS |
| | | 12 | 13 | 21.41 | PASS |
| | | 25 | 0 | 21.41 | PASS |

Channel Bandwidth: 10 MHz

| Modulation | Channel | RB Configuration | | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
| | | Size | Offset | | |
| QPSK | LCH | 1 | 0 | 21.71 | PASS |
| | | 1 | 24 | 21.99 | PASS |
| | | 1 | 49 | 21.53 | PASS |
| | | 25 | 0 | 20.85 | PASS |
| | | 25 | 12 | 20.90 | PASS |
| | | 25 | 25 | 20.63 | PASS |
| | | 50 | 0 | 20.67 | PASS |
| | MCH | 1 | 0 | 21.42 | PASS |
| | | 1 | 24 | 22.14 | PASS |
| | | 1 | 49 | 22.25 | PASS |
| | | 25 | 0 | 20.64 | PASS |
| | | 25 | 12 | 20.95 | PASS |
| | | 25 | 25 | 21.06 | PASS |
| | | 50 | 0 | 20.76 | PASS |
| | HCH | 1 | 0 | 23.43 | PASS |
| | | 1 | 24 | 23.84 | PASS |
| | | 1 | 49 | 23.07 | PASS |
| | | 25 | 0 | 22.65 | PASS |
| | | 25 | 12 | 22.70 | PASS |
| | | 25 | 25 | 22.48 | PASS |
| | | 50 | 0 | 22.41 | PASS |

| | | | | | |
|-------|-----|----|----|-------|------|
| 16QAM | LCH | 1 | 0 | 21.04 | PASS |
| | | 1 | 24 | 21.53 | PASS |
| | | 1 | 49 | 21.18 | PASS |
| | | 25 | 0 | 19.78 | PASS |
| | | 25 | 12 | 19.83 | PASS |
| | | 25 | 25 | 19.73 | PASS |
| | | 50 | 0 | 19.64 | PASS |
| | MCH | 1 | 0 | 20.61 | PASS |
| | | 1 | 24 | 21.60 | PASS |
| | | 1 | 49 | 21.95 | PASS |
| | | 25 | 0 | 19.54 | PASS |
| | | 25 | 12 | 20.04 | PASS |
| | | 25 | 25 | 20.20 | PASS |
| | | 50 | 0 | 19.85 | PASS |
| | HCH | 1 | 0 | 22.30 | PASS |
| | | 1 | 24 | 23.23 | PASS |
| | | 1 | 49 | 22.54 | PASS |
| | | 25 | 0 | 21.63 | PASS |
| | | 25 | 12 | 21.75 | PASS |
| | | 25 | 25 | 21.45 | PASS |
| | | 50 | 0 | 21.42 | PASS |

Channel Bandwidth: 15 MHz

| Modulation | Channel | RB Configuration | | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
| | | Size | Offset | | |
| QPSK | LCH | 1 | 0 | 21.83 | PASS |
| | | 1 | 37 | 22.22 | PASS |
| | | 1 | 74 | 21.21 | PASS |
| | | 37 | 0 | 20.70 | PASS |
| | | 37 | 18 | 20.66 | PASS |
| | | 37 | 38 | 20.41 | PASS |
| | | 75 | 0 | 20.39 | PASS |
| | MCH | 1 | 0 | 21.17 | PASS |
| | | 1 | 37 | 22.19 | PASS |
| | | 1 | 74 | 22.54 | PASS |
| | | 37 | 0 | 20.46 | PASS |
| | | 37 | 18 | 20.93 | PASS |
| | | 37 | 38 | 21.24 | PASS |
| | | 75 | 0 | 20.81 | PASS |
| | HCH | 1 | 0 | 22.83 | PASS |
| | | 1 | 37 | 23.81 | PASS |
| | | 1 | 74 | 22.94 | PASS |

| | | | | | |
|-------|-----|----|----|-------|------|
| | | 37 | 0 | 22.30 | PASS |
| | | 37 | 18 | 22.69 | PASS |
| | | 37 | 38 | 22.52 | PASS |
| | | 75 | 0 | 22.41 | PASS |
| 16QAM | LCH | 1 | 0 | 20.94 | PASS |
| | | 1 | 37 | 21.80 | PASS |
| | | 1 | 74 | 20.68 | PASS |
| | | 37 | 0 | 19.64 | PASS |
| | | 37 | 18 | 19.77 | PASS |
| | | 37 | 38 | 19.45 | PASS |
| | | 75 | 0 | 19.47 | PASS |
| | MCH | 1 | 0 | 20.65 | PASS |
| | | 1 | 37 | 21.82 | PASS |
| | | 1 | 74 | 22.37 | PASS |
| | | 37 | 0 | 19.44 | PASS |
| | | 37 | 18 | 19.92 | PASS |
| | | 37 | 38 | 20.19 | PASS |
| | | 75 | 0 | 19.80 | PASS |
| | HCH | 1 | 0 | 22.92 | PASS |
| | | 1 | 37 | 23.37 | PASS |
| | | 1 | 74 | 22.37 | PASS |
| | | 37 | 0 | 21.45 | PASS |
| | | 37 | 18 | 21.73 | PASS |
| | | 37 | 38 | 21.59 | PASS |
| | | 75 | 0 | 21.40 | PASS |

Channel Bandwidth: 20 MHz

| Modulation | Channel | RB Configuration | | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
| | | Size | Offset | | |
| QPSK | LCH | 1 | 0 | 21.60 | PASS |
| | | 1 | 49 | 21.92 | PASS |
| | | 1 | 99 | 20.64 | PASS |
| | | 50 | 0 | 20.52 | PASS |
| | | 50 | 25 | 20.48 | PASS |
| | | 50 | 50 | 20.09 | PASS |
| | | 100 | 0 | 20.29 | PASS |
| | MCH | 1 | 0 | 20.92 | PASS |
| | | 1 | 49 | 21.99 | PASS |
| | | 1 | 99 | 22.58 | PASS |
| | | 50 | 0 | 20.38 | PASS |
| | | 50 | 25 | 21.01 | PASS |
| | | 50 | 50 | 21.30 | PASS |

| | | | | | |
|--|-----|-----|----|-------|------|
| | | 100 | 0 | 20.91 | PASS |
| | HCH | 1 | 0 | 22.45 | PASS |
| | | 1 | 49 | 23.61 | PASS |
| | | 1 | 99 | 23.20 | PASS |
| | | 50 | 0 | 22.00 | PASS |
| | | 50 | 25 | 22.48 | PASS |
| | | 50 | 50 | 22.52 | PASS |
| | | 100 | 0 | 22.26 | PASS |
| | LCH | 1 | 0 | 20.10 | PASS |
| | | 1 | 49 | 20.54 | PASS |
| | | 1 | 99 | 18.97 | PASS |
| | | 50 | 0 | 19.44 | PASS |
| | | 50 | 25 | 19.61 | PASS |
| | | 50 | 50 | 19.21 | PASS |
| | | 100 | 0 | 19.35 | PASS |
| | MCH | 1 | 0 | 19.35 | PASS |
| | | 1 | 49 | 20.68 | PASS |
| | | 1 | 99 | 21.30 | PASS |
| | | 50 | 0 | 19.45 | PASS |
| | | 50 | 25 | 20.03 | PASS |
| | | 50 | 50 | 20.33 | PASS |
| | | 100 | 0 | 19.87 | PASS |
| | HCH | 1 | 0 | 21.32 | PASS |
| | | 1 | 49 | 22.23 | PASS |
| | | 1 | 99 | 21.69 | PASS |
| | | 50 | 0 | 21.00 | PASS |
| | | 50 | 25 | 21.47 | PASS |
| | | 50 | 50 | 21.43 | PASS |
| | | 100 | 0 | 21.24 | 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 | 4.77 | <13 | PASS |
| | | 1 | 3 | 4.66 | <13 | PASS |
| | | 1 | 5 | 4.73 | <13 | PASS |
| | | 3 | 0 | 4.89 | <13 | PASS |
| | | 3 | 2 | 4.76 | <13 | PASS |
| | | 3 | 3 | 4.86 | <13 | PASS |
| | | 6 | 0 | 5.42 | <13 | PASS |
| | MCH | 1 | 0 | 4.83 | <13 | PASS |
| | | 1 | 3 | 4.77 | <13 | PASS |
| | | 1 | 5 | 4.85 | <13 | PASS |
| | | 3 | 0 | 5.06 | <13 | PASS |
| | | 3 | 2 | 4.93 | <13 | PASS |
| | | 3 | 3 | 5.03 | <13 | PASS |
| | | 6 | 0 | 5.48 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.63 | <13 | PASS |
| | | 1 | 3 | 4.52 | <13 | PASS |
| | | 1 | 5 | 4.62 | <13 | PASS |
| | | 3 | 0 | 4.81 | <13 | PASS |
| | | 3 | 2 | 4.72 | <13 | PASS |
| | | 3 | 3 | 4.83 | <13 | PASS |
| | | 6 | 0 | 5.31 | <13 | PASS |
| | MCH | 1 | 0 | 5.67 | <13 | PASS |
| | | 1 | 3 | 5.55 | <13 | PASS |
| | | 1 | 5 | 5.75 | <13 | PASS |
| | | 3 | 0 | 5.85 | <13 | PASS |
| | | 3 | 2 | 5.79 | <13 | PASS |
| | | 3 | 3 | 5.91 | <13 | PASS |
| | | 6 | 0 | 6.32 | <13 | PASS |

| | | | | | | |
|-----|---|---|------|------|------|------|
| | | 3 | 3 | 6 | <13 | PASS |
| | | 6 | 0 | 6.34 | <13 | PASS |
| HCH | 1 | 0 | 5.6 | <13 | PASS | |
| | 1 | 3 | 5.47 | <13 | PASS | |
| | 1 | 5 | 5.55 | <13 | PASS | |
| | 3 | 0 | 5.66 | <13 | PASS | |
| | 3 | 2 | 5.6 | <13 | PASS | |
| | 3 | 3 | 5.69 | <13 | PASS | |
| | 6 | 0 | 6.24 | <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 | 4.75 | <13 | PASS |
| | | 1 | 7 | 4.53 | <13 | PASS |
| | | 1 | 14 | 4.72 | <13 | PASS |
| | | 8 | 0 | 5.16 | <13 | PASS |
| | | 8 | 4 | 5.09 | <13 | PASS |
| | | 8 | 7 | 5.19 | <13 | PASS |
| | | 15 | 0 | 5.45 | <13 | PASS |
| | MCH | 1 | 0 | 4.80 | <13 | PASS |
| | | 1 | 7 | 4.64 | <13 | PASS |
| | | 1 | 14 | 4.78 | <13 | PASS |
| | | 8 | 0 | 5.19 | <13 | PASS |
| | | 8 | 4 | 5.15 | <13 | PASS |
| | | 8 | 7 | 5.21 | <13 | PASS |
| | | 15 | 0 | 5.51 | <13 | PASS |
| | HCH | 1 | 0 | 4.65 | <13 | PASS |
| | | 1 | 7 | 4.50 | <13 | PASS |
| | | 1 | 14 | 4.55 | <13 | PASS |
| | | 8 | 0 | 5.11 | <13 | PASS |
| | | 8 | 4 | 5.01 | <13 | PASS |
| | | 8 | 7 | 5.09 | <13 | PASS |
| | | 15 | 0 | 5.33 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 5.64 | <13 | PASS |
| | | 1 | 7 | 5.44 | <13 | PASS |
| | | 1 | 14 | 5.53 | <13 | PASS |
| | | 8 | 0 | 6.06 | <13 | PASS |
| | | 8 | 4 | 6.01 | <13 | PASS |
| | | 8 | 7 | 6.04 | <13 | PASS |

| | | | | | | |
|-----|----|----|------|------|------|------|
| | | 15 | 0 | 6.42 | <13 | PASS |
| MCH | 1 | 0 | 5.68 | <13 | PASS | |
| | 1 | 7 | 5.50 | <13 | PASS | |
| | 1 | 14 | 5.51 | <13 | PASS | |
| | 8 | 0 | 6.13 | <13 | PASS | |
| | 8 | 4 | 6.03 | <13 | PASS | |
| | 8 | 7 | 6.10 | <13 | PASS | |
| | 15 | 0 | 6.43 | <13 | PASS | |
| HCH | 1 | 0 | 5.49 | <13 | PASS | |
| | 1 | 7 | 5.42 | <13 | PASS | |
| | 1 | 14 | 5.43 | <13 | PASS | |
| | 8 | 0 | 6.00 | <13 | PASS | |
| | 8 | 4 | 5.93 | <13 | PASS | |
| | 8 | 7 | 5.96 | <13 | PASS | |
| | 15 | 0 | 6.28 | <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 | 4.73 | <13 | PASS |
| | | 1 | 12 | 4.48 | <13 | PASS |
| | | 1 | 24 | 4.65 | <13 | PASS |
| | | 12 | 0 | 5.13 | <13 | PASS |
| | | 12 | 6 | 5.02 | <13 | PASS |
| | | 12 | 13 | 5.11 | <13 | PASS |
| | | 25 | 0 | 5.44 | <13 | PASS |
| QPSK | MCH | 1 | 0 | 4.73 | <13 | PASS |
| | | 1 | 12 | 4.65 | <13 | PASS |
| | | 1 | 24 | 4.69 | <13 | PASS |
| | | 12 | 0 | 5.18 | <13 | PASS |
| | | 12 | 6 | 5.05 | <13 | PASS |
| | | 12 | 13 | 5.10 | <13 | PASS |
| | | 25 | 0 | 5.46 | <13 | PASS |
| QPSK | HCH | 1 | 0 | 4.61 | <13 | PASS |
| | | 1 | 12 | 4.52 | <13 | PASS |
| | | 1 | 24 | 4.53 | <13 | PASS |
| | | 12 | 0 | 5.10 | <13 | PASS |
| | | 12 | 6 | 5.00 | <13 | PASS |
| | | 12 | 13 | 5.07 | <13 | PASS |
| | | 25 | 0 | 5.34 | <13 | PASS |

| | | | | | | |
|-------|-----|----|----|------|-----|------|
| 16QAM | LCH | 1 | 0 | 5.55 | <13 | PASS |
| | | 1 | 12 | 5.47 | <13 | PASS |
| | | 1 | 24 | 5.64 | <13 | PASS |
| | | 12 | 0 | 6.03 | <13 | PASS |
| | | 12 | 6 | 5.90 | <13 | PASS |
| | | 12 | 13 | 6.03 | <13 | PASS |
| | | 25 | 0 | 6.31 | <13 | PASS |
| | MCH | 1 | 0 | 5.81 | <13 | PASS |
| | | 1 | 12 | 5.45 | <13 | PASS |
| | | 1 | 24 | 5.63 | <13 | PASS |
| | | 12 | 0 | 6.06 | <13 | PASS |
| | | 12 | 6 | 5.91 | <13 | PASS |
| | | 12 | 13 | 6.05 | <13 | PASS |
| | | 25 | 0 | 6.28 | <13 | PASS |
| | HCH | 1 | 0 | 5.56 | <13 | PASS |
| | | 1 | 12 | 5.31 | <13 | PASS |
| | | 1 | 24 | 5.34 | <13 | PASS |
| | | 12 | 0 | 6.05 | <13 | PASS |
| | | 12 | 6 | 5.90 | <13 | PASS |
| | | 12 | 13 | 5.99 | <13 | PASS |
| | | 25 | 0 | 6.16 | <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 | 4.7 | <13 | PASS |
| | | 1 | 24 | 4.57 | <13 | PASS |
| | | 1 | 49 | 4.44 | <13 | PASS |
| | | 25 | 0 | 5.13 | <13 | PASS |
| | | 25 | 12 | 5.01 | <13 | PASS |
| | | 25 | 25 | 4.97 | <13 | PASS |
| | | 50 | 0 | 5.33 | <13 | PASS |
| | MCH | 1 | 0 | 4.72 | <13 | PASS |
| | | 1 | 24 | 4.58 | <13 | PASS |
| | | 1 | 49 | 4.51 | <13 | PASS |
| | | 25 | 0 | 5.15 | <13 | PASS |
| | | 25 | 12 | 5.03 | <13 | PASS |
| | | 25 | 25 | 5.09 | <13 | PASS |
| | | 50 | 0 | 5.42 | <13 | PASS |
| | HCH | 1 | 0 | 4.61 | <13 | PASS |

| | | | | | | |
|-------|-----|----|----|------|-----|------|
| | | 1 | 24 | 4.41 | <13 | PASS |
| | | 1 | 49 | 4.55 | <13 | PASS |
| | | 25 | 0 | 5.08 | <13 | PASS |
| | | 25 | 12 | 4.94 | <13 | PASS |
| | | 25 | 25 | 5.04 | <13 | PASS |
| | | 50 | 0 | 5.35 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 5.67 | <13 | PASS |
| | | 1 | 24 | 5.38 | <13 | PASS |
| | | 1 | 49 | 5.15 | <13 | PASS |
| | | 25 | 0 | 6.08 | <13 | PASS |
| | | 25 | 12 | 5.93 | <13 | PASS |
| | | 25 | 25 | 5.88 | <13 | PASS |
| | | 50 | 0 | 6.15 | <13 | PASS |
| | MCH | 1 | 0 | 5.49 | <13 | PASS |
| | | 1 | 24 | 5.52 | <13 | PASS |
| | | 1 | 49 | 5.34 | <13 | PASS |
| | | 25 | 0 | 6.11 | <13 | PASS |
| | | 25 | 12 | 5.97 | <13 | PASS |
| | | 25 | 25 | 6.02 | <13 | PASS |
| | | 50 | 0 | 6.21 | <13 | PASS |
| | HCH | 1 | 0 | 5.66 | <13 | PASS |
| | | 1 | 24 | 5.39 | <13 | PASS |
| | | 1 | 49 | 5.38 | <13 | PASS |
| | | 25 | 0 | 6.02 | <13 | PASS |
| | | 25 | 12 | 5.85 | <13 | PASS |
| | | 25 | 25 | 5.97 | <13 | PASS |
| | | 50 | 0 | 6.16 | <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 | 4.71 | <13 | PASS |
| | | 1 | 37 | 4.46 | <13 | PASS |
| | | 1 | 74 | 4.48 | <13 | PASS |
| | | 37 | 0 | 5.09 | <13 | PASS |
| | | 37 | 18 | 4.86 | <13 | PASS |
| | | 37 | 38 | 4.85 | <13 | PASS |
| | | 75 | 0 | 5.24 | <13 | PASS |
| | MCH | 1 | 0 | 4.75 | <13 | PASS |
| | | 1 | 37 | 4.61 | <13 | PASS |

| | | | | | | |
|-------|-----|----|----|------|-----|------|
| | HCH | 1 | 74 | 4.46 | <13 | PASS |
| | | 37 | 0 | 5.17 | <13 | PASS |
| | | 37 | 18 | 5.01 | <13 | PASS |
| | | 37 | 38 | 4.97 | <13 | PASS |
| | | 75 | 0 | 5.56 | <13 | PASS |
| | | 1 | 0 | 4.69 | <13 | PASS |
| | | 1 | 37 | 4.46 | <13 | PASS |
| | | 1 | 74 | 4.52 | <13 | PASS |
| | | 37 | 0 | 5.12 | <13 | PASS |
| | | 37 | 18 | 4.91 | <13 | PASS |
| | LCH | 37 | 38 | 4.99 | <13 | PASS |
| | | 75 | 0 | 5.42 | <13 | PASS |
| | | 1 | 0 | 5.51 | <13 | PASS |
| | | 1 | 37 | 5.16 | <13 | PASS |
| | | 1 | 74 | 5.32 | <13 | PASS |
| | | 37 | 0 | 6.03 | <13 | PASS |
| | | 37 | 18 | 5.74 | <13 | PASS |
| 16QAM | MCH | 37 | 38 | 5.74 | <13 | PASS |
| | | 75 | 0 | 6.04 | <13 | PASS |
| | | 1 | 0 | 6.06 | <13 | PASS |
| | | 1 | 37 | 5.22 | <13 | PASS |
| | | 1 | 74 | 5.14 | <13 | PASS |
| | | 37 | 0 | 6.20 | <13 | PASS |
| | | 37 | 18 | 6.01 | <13 | PASS |
| | HCH | 37 | 38 | 5.93 | <13 | PASS |
| | | 75 | 0 | 6.32 | <13 | PASS |
| | | 1 | 0 | 5.49 | <13 | PASS |
| | | 1 | 37 | 5.15 | <13 | PASS |
| | | 1 | 74 | 5.31 | <13 | PASS |
| | | 37 | 0 | 6.08 | <13 | PASS |
| | | 37 | 18 | 5.89 | <13 | PASS |
| | | 37 | 38 | 5.95 | <13 | PASS |
| | | 75 | 0 | 6.26 | <13 | PASS |

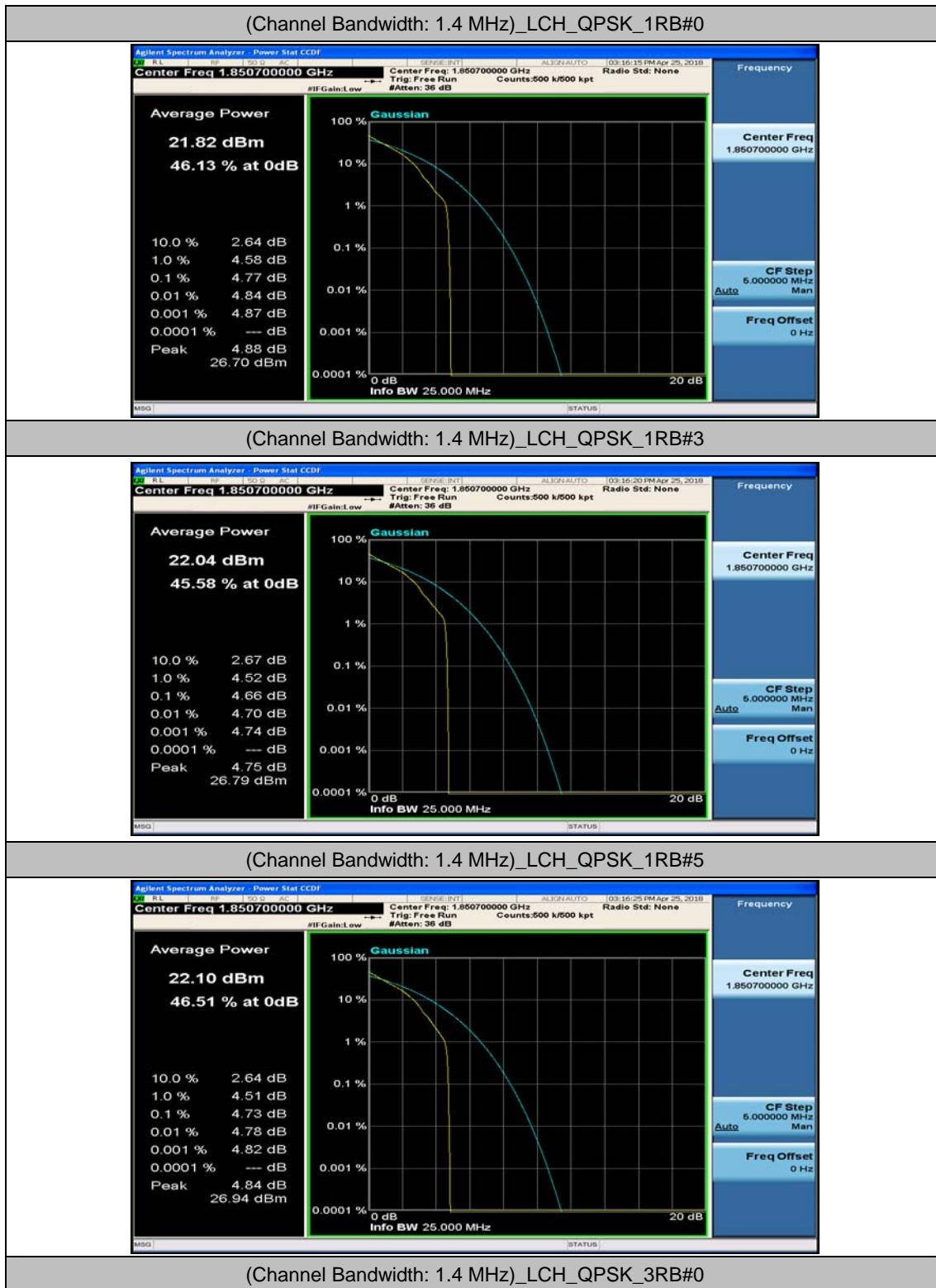
Channel Bandwidth: 20 MHz

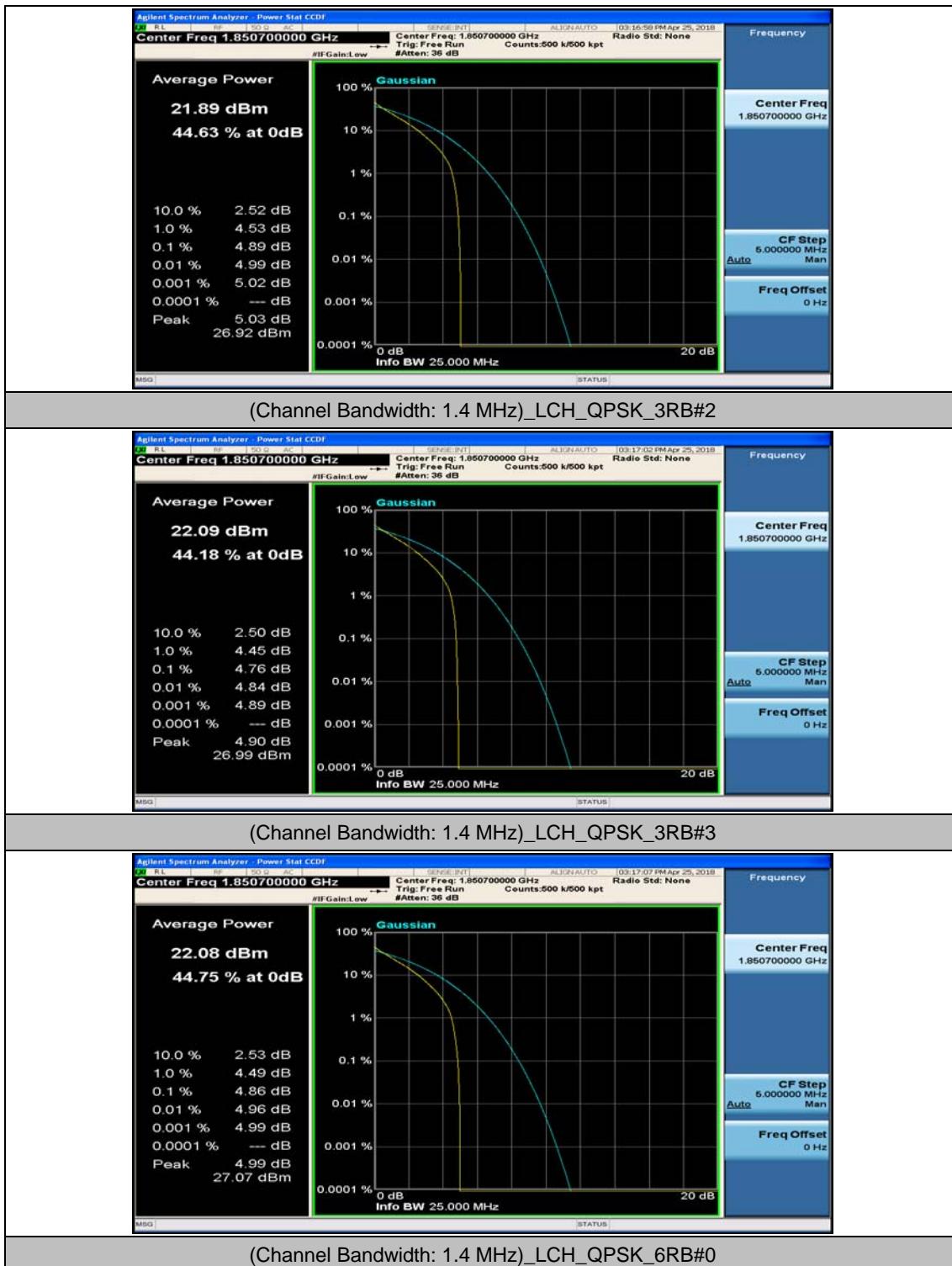
| Channel Bandwidth: 20 MHz | | | | | | |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio [dB] | Limit [dB] | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 1 | 0 | 4.73 | <13 | PASS |
| | | 1 | 49 | 3.92 | <13 | PASS |
| | | 1 | 99 | 7.02 | <13 | PASS |

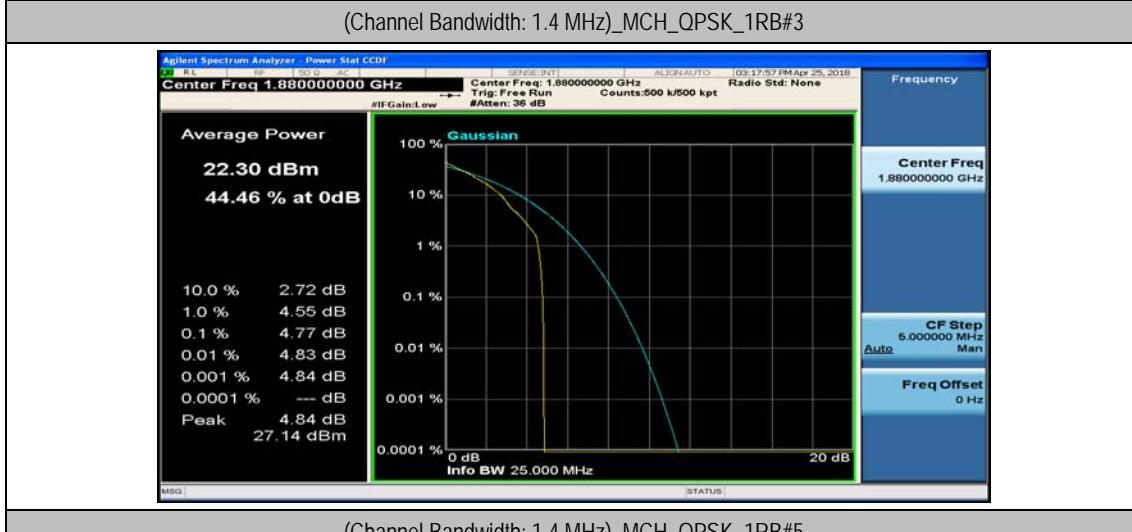
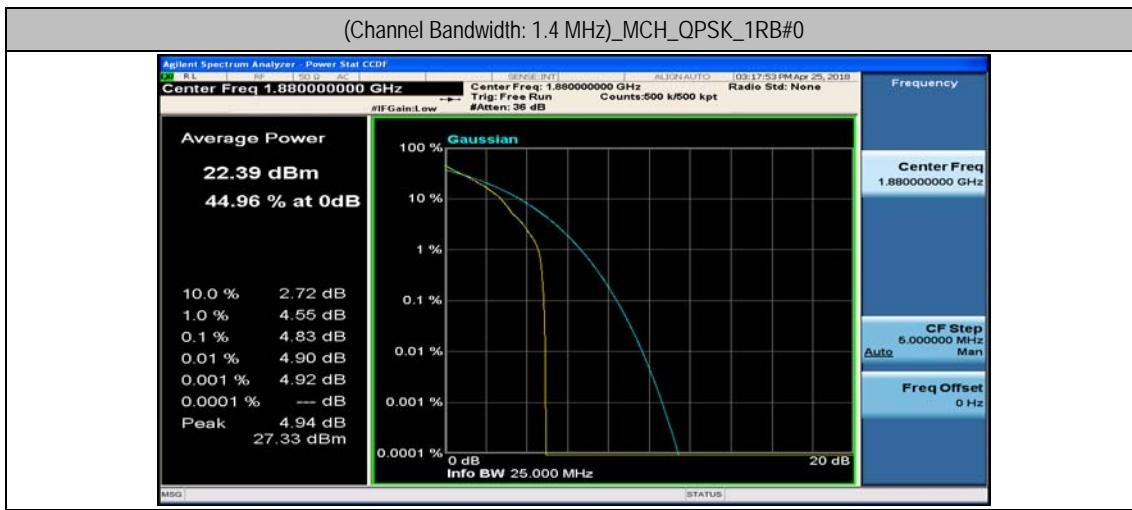
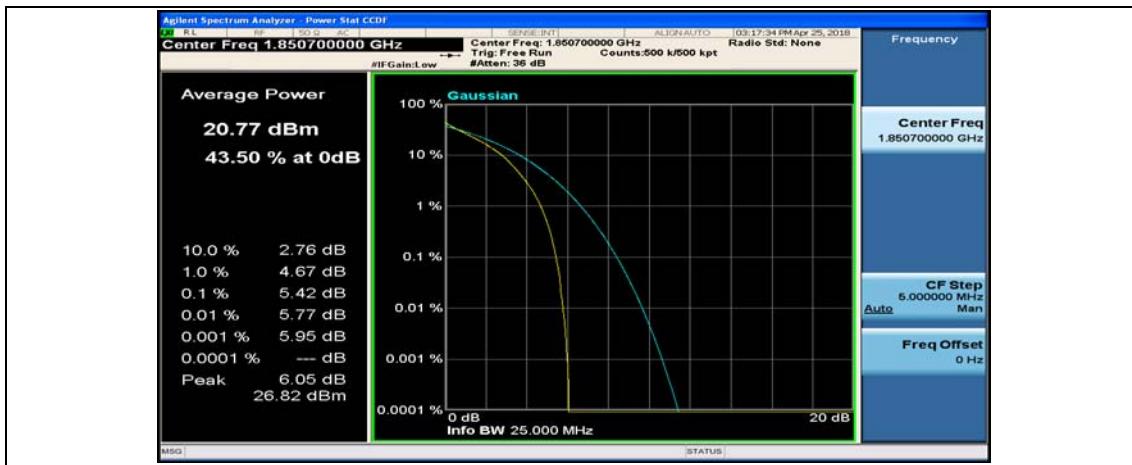
| | | | | | | |
|-------|-----|-----|----|------|-----|------|
| | | 50 | 0 | 5.03 | <13 | PASS |
| | | 50 | 25 | 4.74 | <13 | PASS |
| | | 50 | 50 | 4.95 | <13 | PASS |
| | | 100 | 0 | 5.02 | <13 | PASS |
| | MCH | 1 | 0 | 4.73 | <13 | PASS |
| | | 1 | 49 | 4.62 | <13 | PASS |
| | | 1 | 99 | 4.34 | <13 | PASS |
| | | 50 | 0 | 5.22 | <13 | PASS |
| | | 50 | 25 | 5.07 | <13 | PASS |
| | | 50 | 50 | 4.90 | <13 | PASS |
| | | 100 | 0 | 5.25 | <13 | PASS |
| | HCH | 1 | 0 | 4.5 | <13 | PASS |
| | | 1 | 49 | 4.47 | <13 | PASS |
| | | 1 | 99 | 4.56 | <13 | PASS |
| | | 50 | 0 | 5.14 | <13 | PASS |
| | | 50 | 25 | 5.00 | <13 | PASS |
| | | 50 | 50 | 4.96 | <13 | PASS |
| | | 100 | 0 | 5.35 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 5.53 | <13 | PASS |
| | | 1 | 49 | 5.17 | <13 | PASS |
| | | 1 | 99 | 5.36 | <13 | PASS |
| | | 50 | 0 | 5.96 | <13 | PASS |
| | | 50 | 25 | 5.66 | <13 | PASS |
| | | 50 | 50 | 5.88 | <13 | PASS |
| | | 100 | 0 | 5.95 | <13 | PASS |
| | MCH | 1 | 0 | 5.56 | <13 | PASS |
| | | 1 | 49 | 5.40 | <13 | PASS |
| | | 1 | 99 | 5.08 | <13 | PASS |
| | | 50 | 0 | 6.18 | <13 | PASS |
| | | 50 | 25 | 5.99 | <13 | PASS |
| | | 50 | 50 | 5.83 | <13 | PASS |
| | | 100 | 0 | 6.16 | <13 | PASS |
| | HCH | 1 | 0 | 5.61 | <13 | PASS |
| | | 1 | 49 | 5.44 | <13 | PASS |
| | | 1 | 99 | 5.48 | <13 | PASS |
| | | 50 | 0 | 6.06 | <13 | PASS |
| | | 50 | 25 | 5.95 | <13 | PASS |
| | | 50 | 50 | 5.95 | <13 | PASS |
| | | 100 | 0 | 6.24 | <13 | PASS |

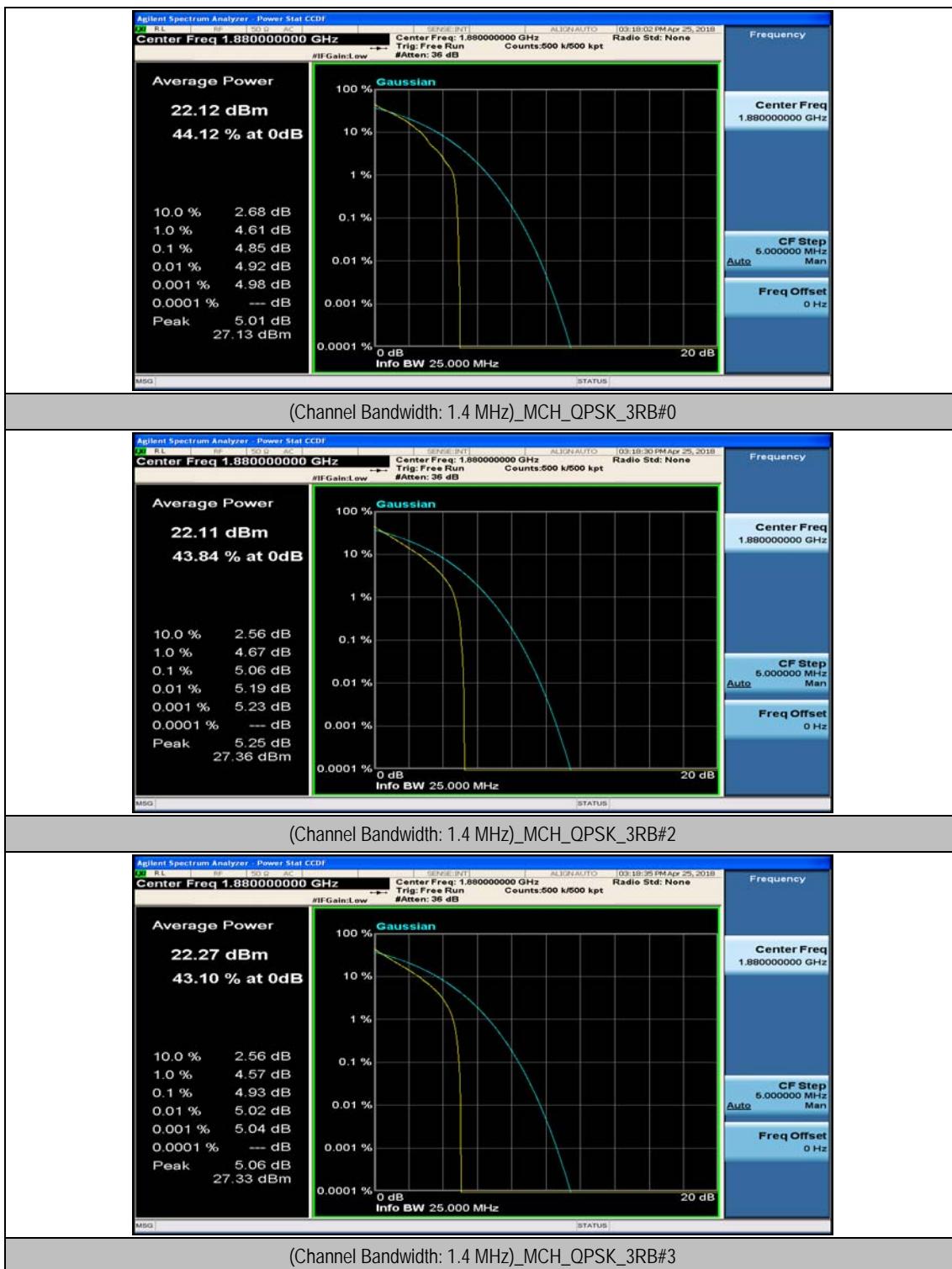
Test Graphs

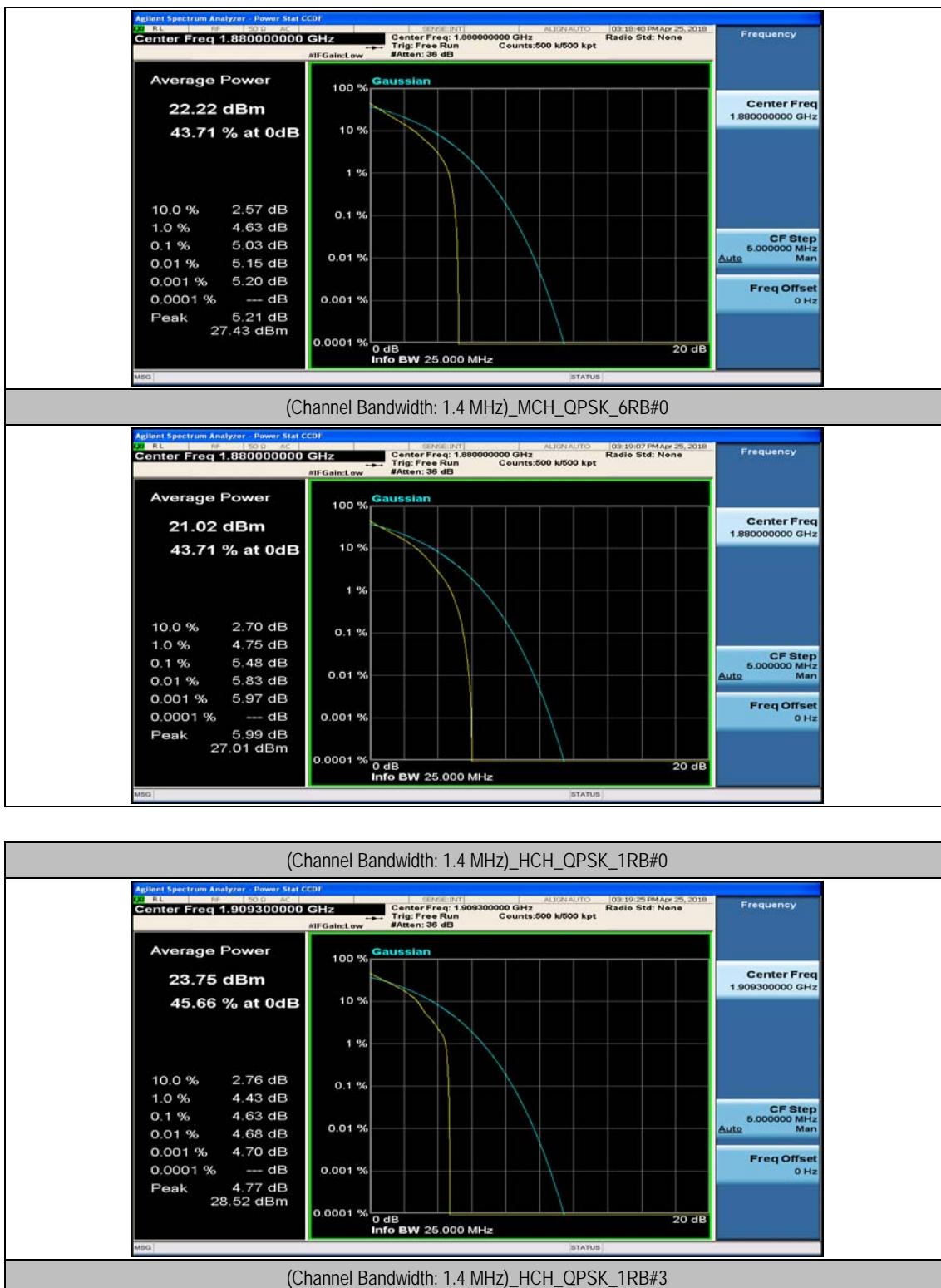
Channel Bandwidth: 1.4 MHz

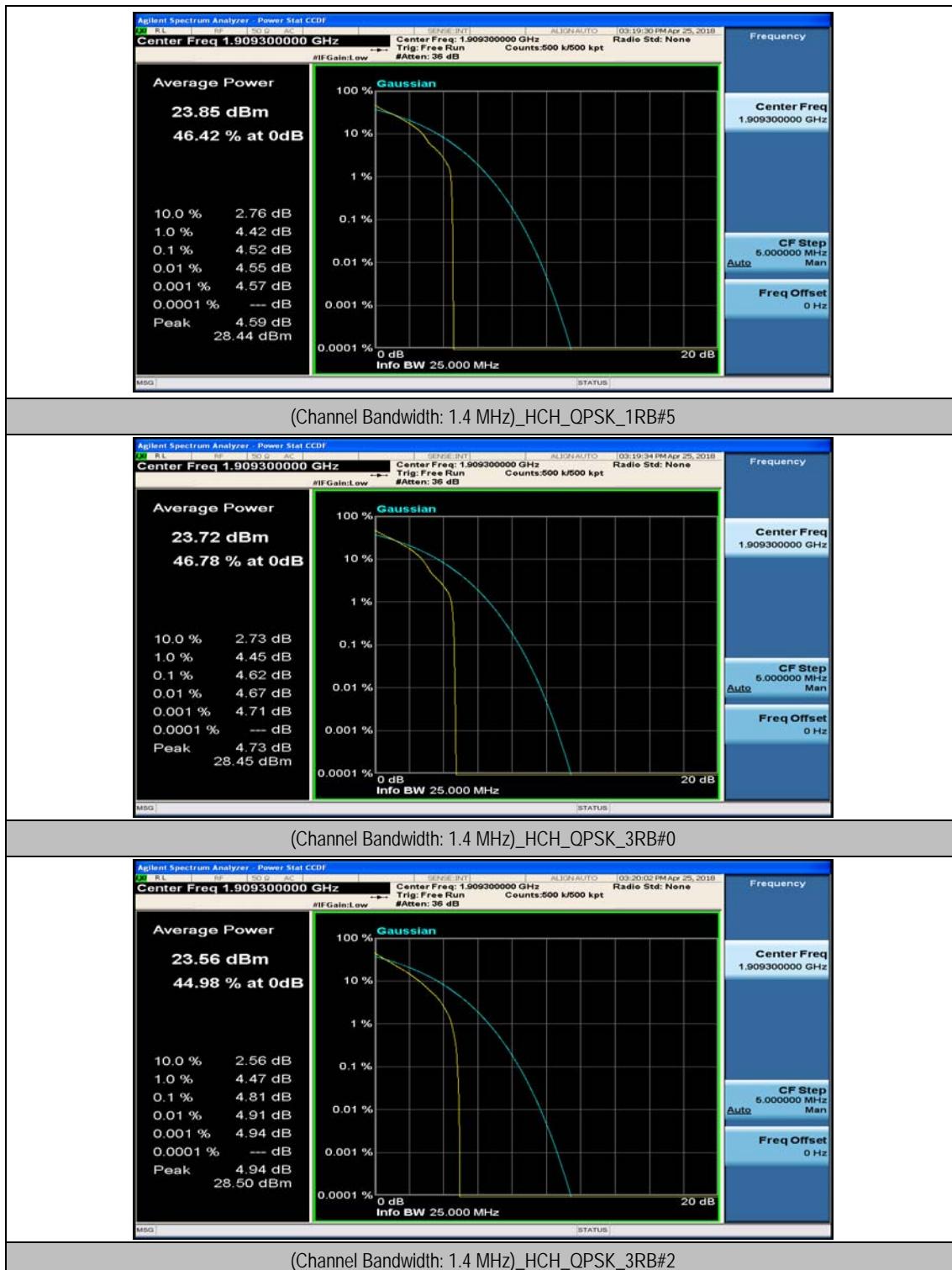


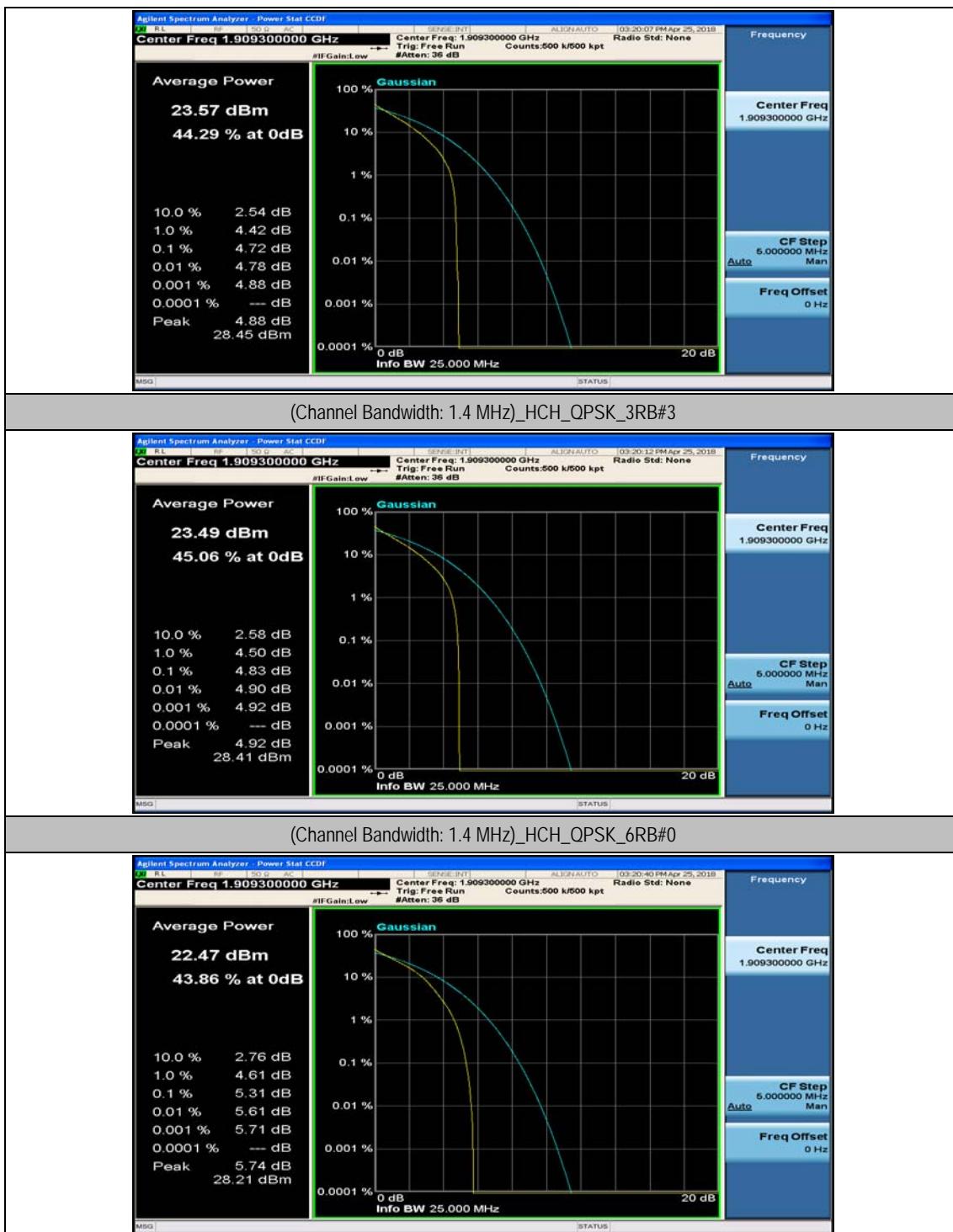


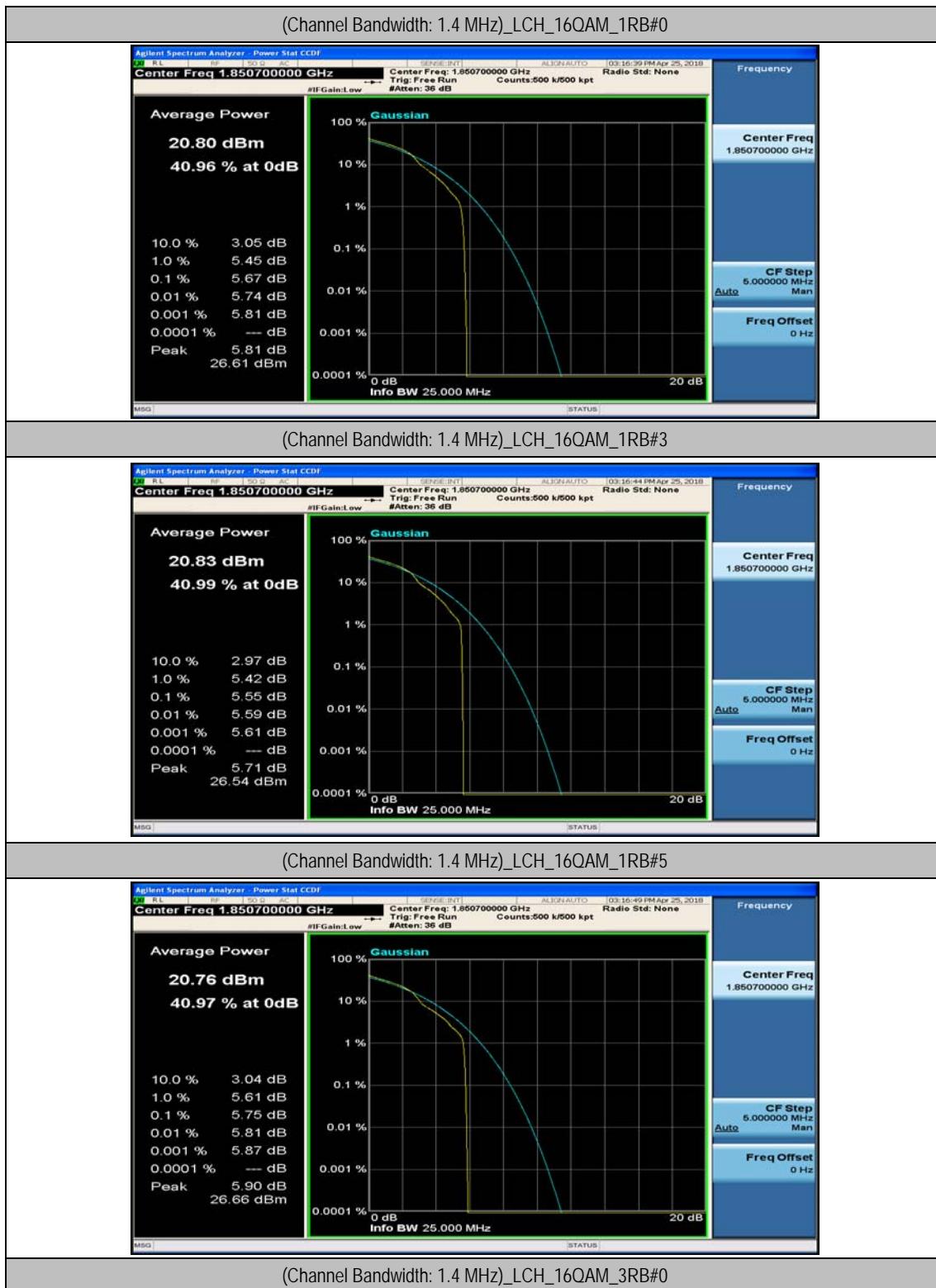


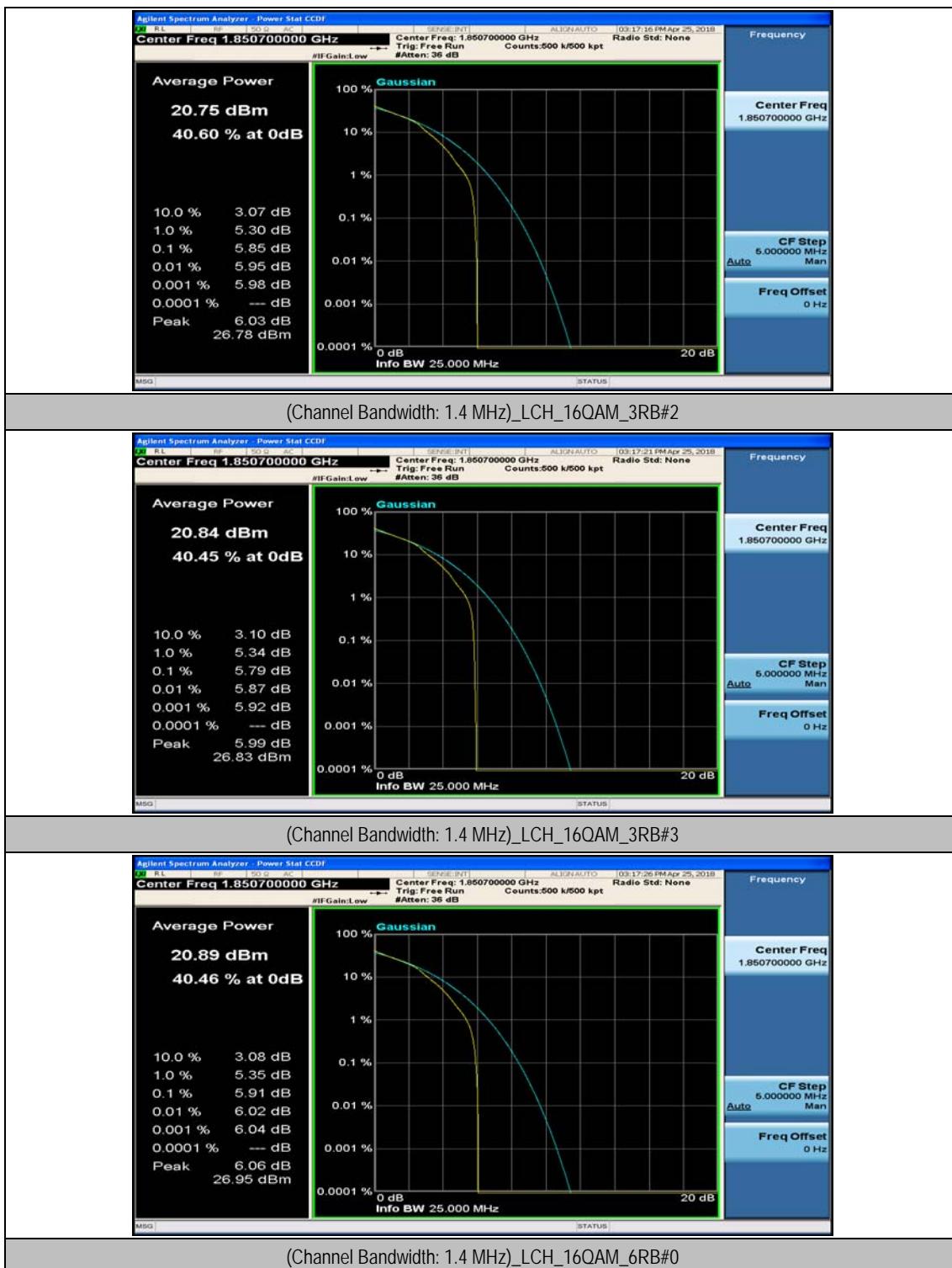


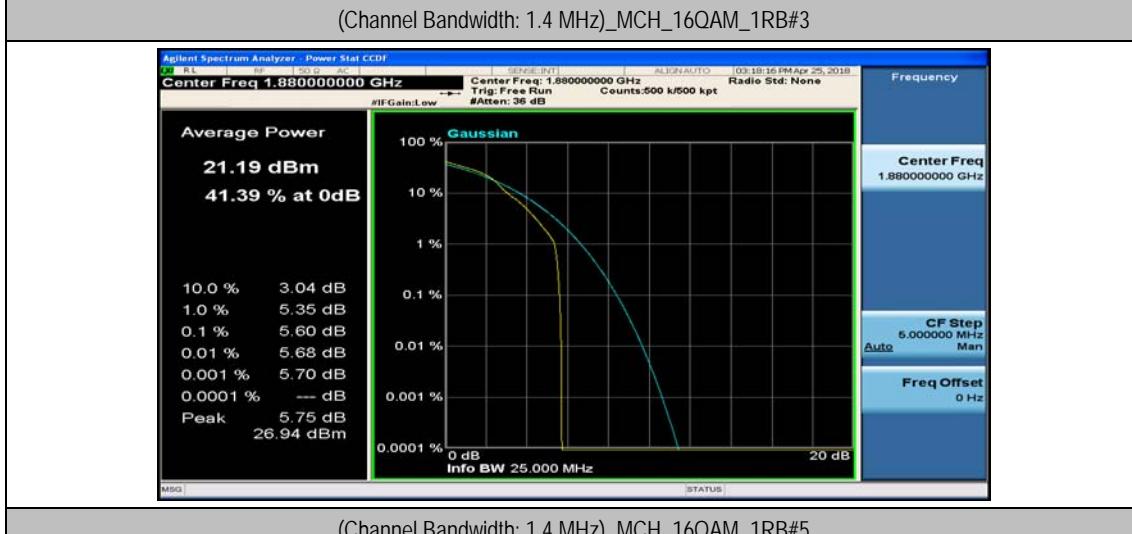
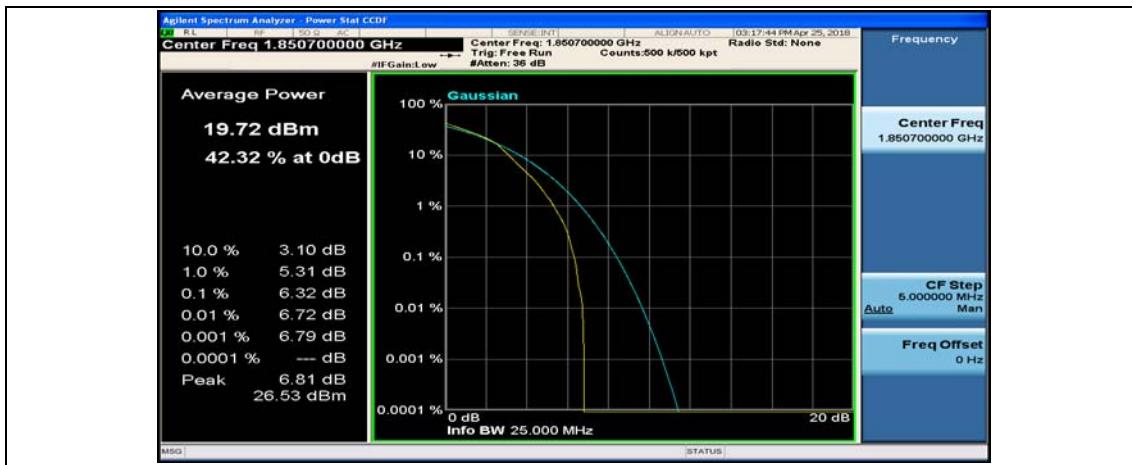


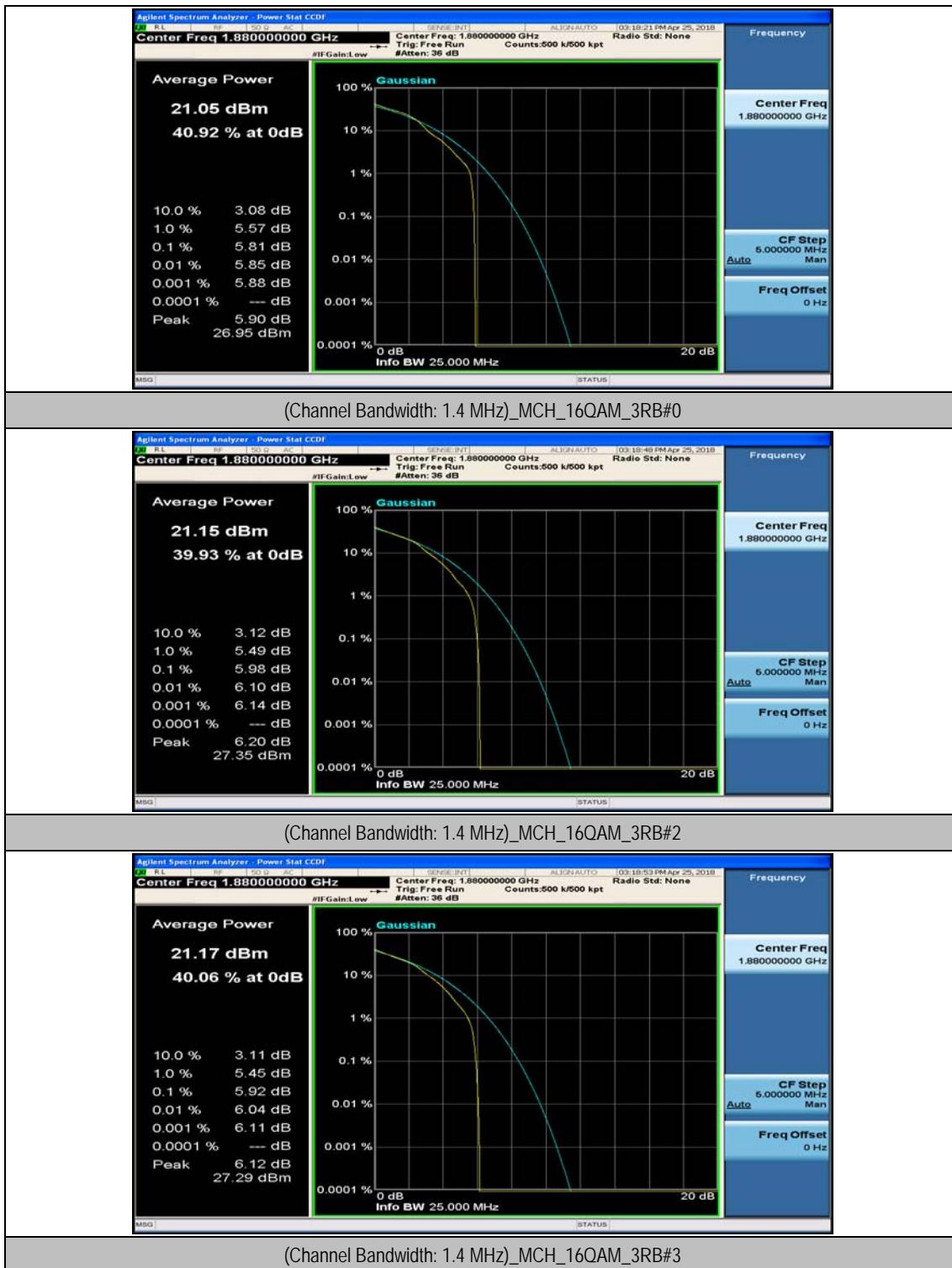


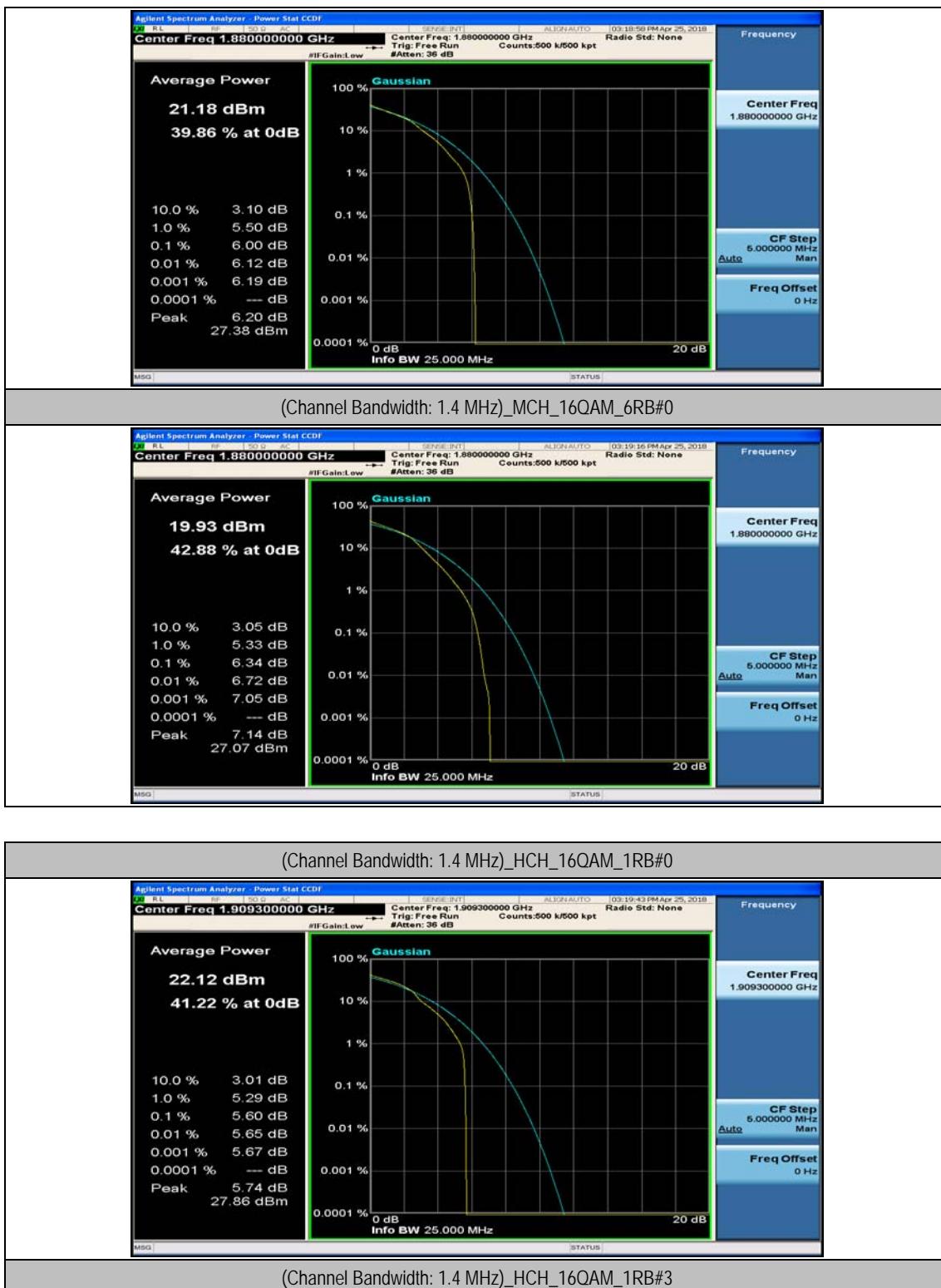


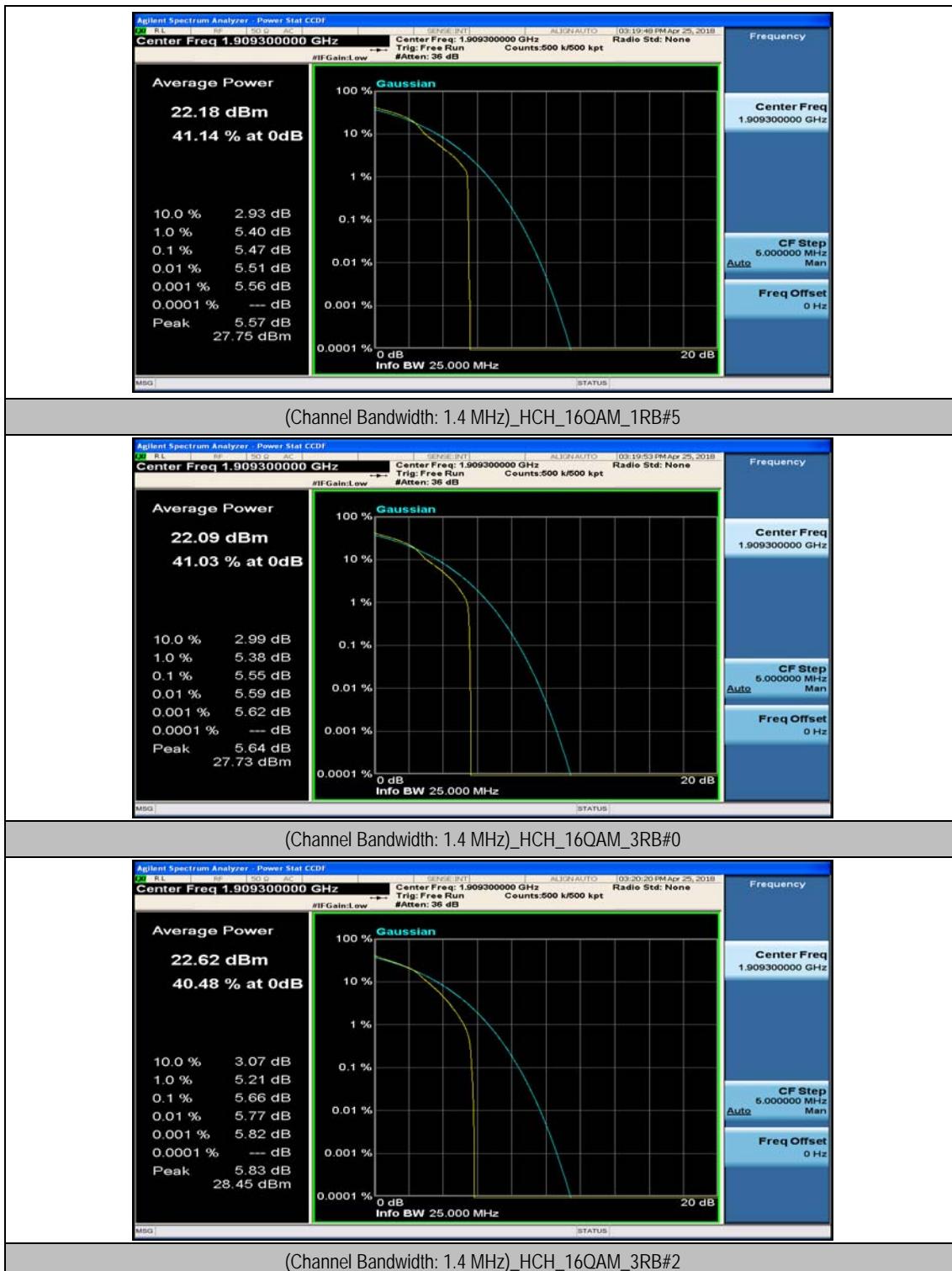


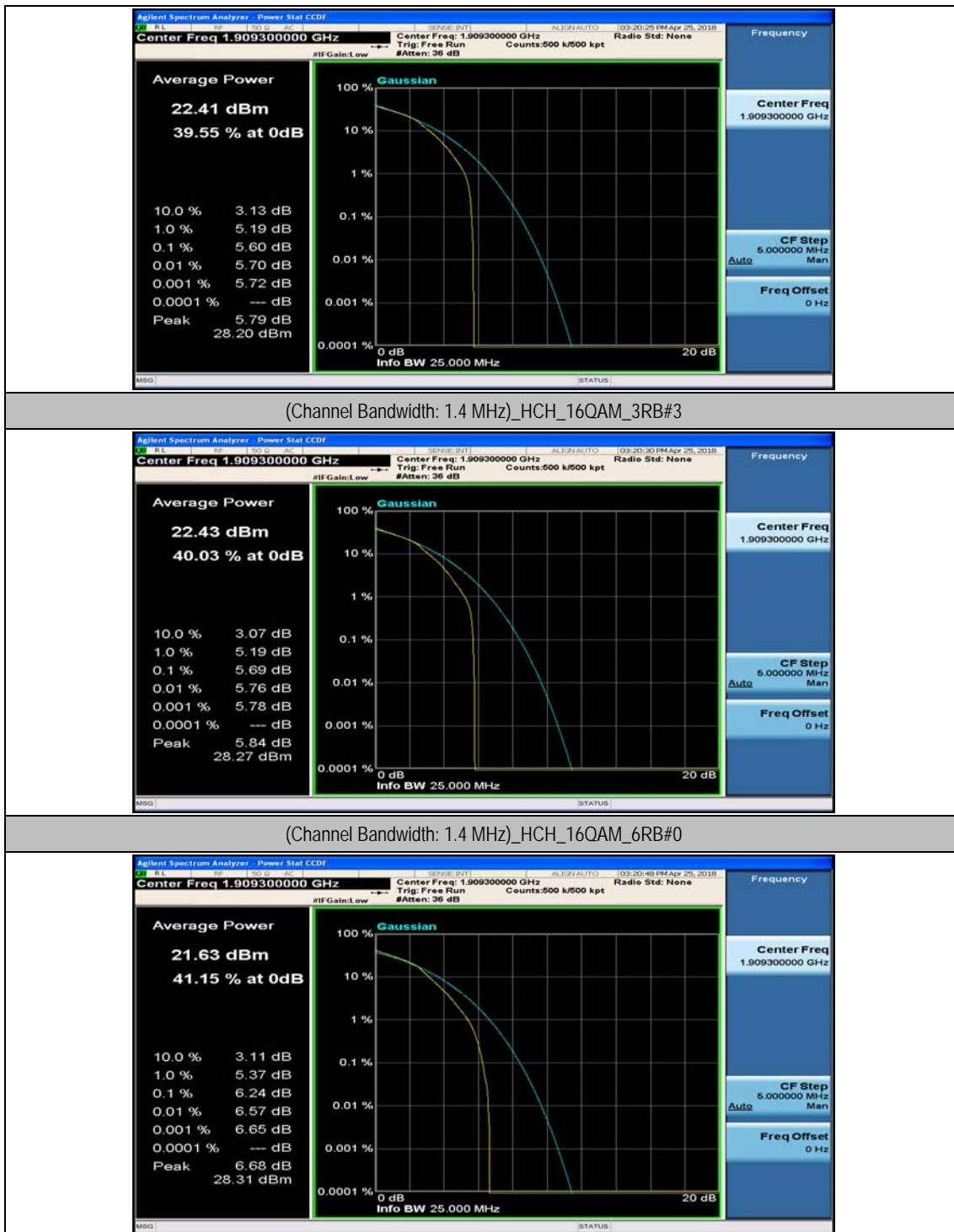




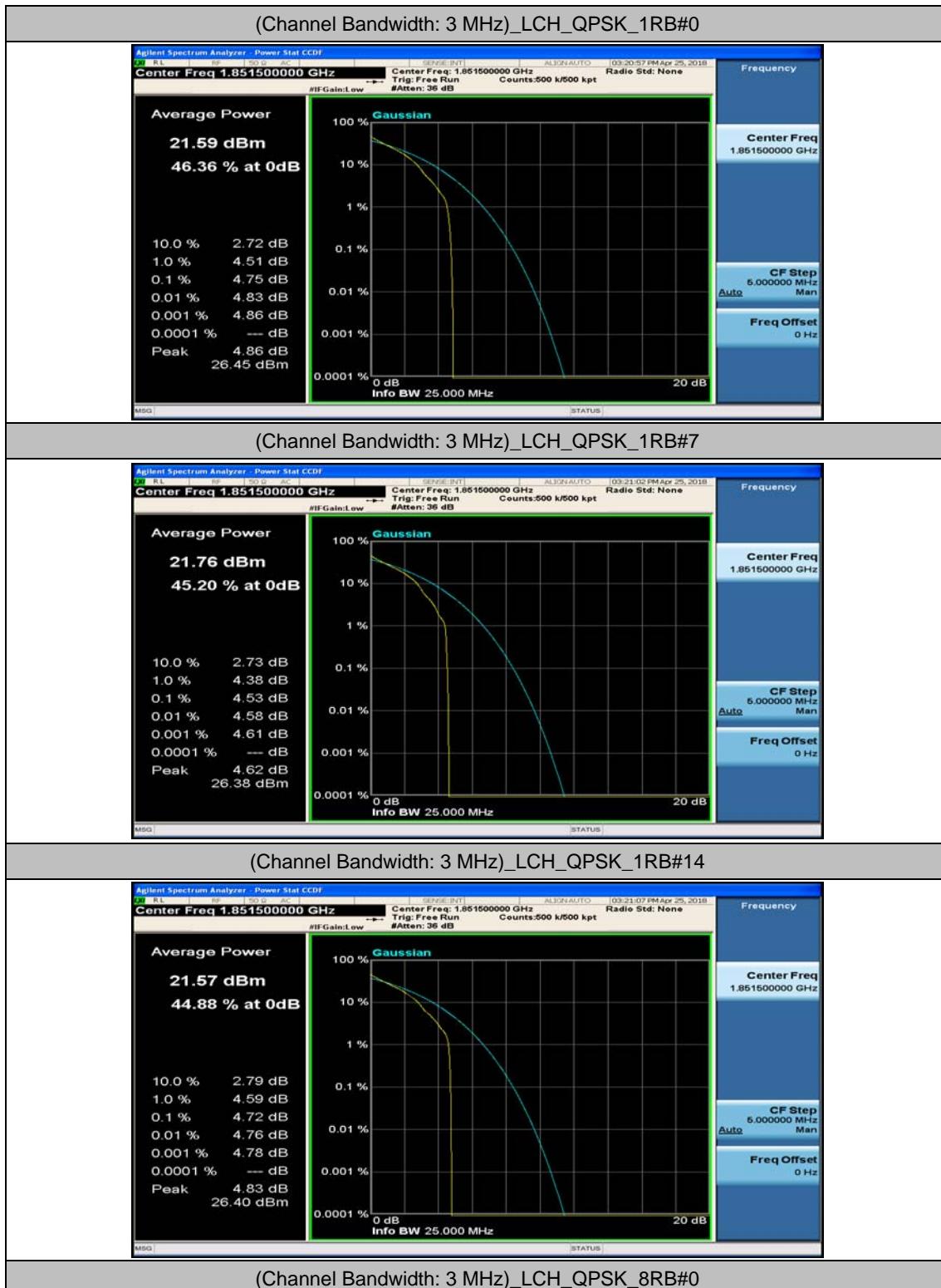


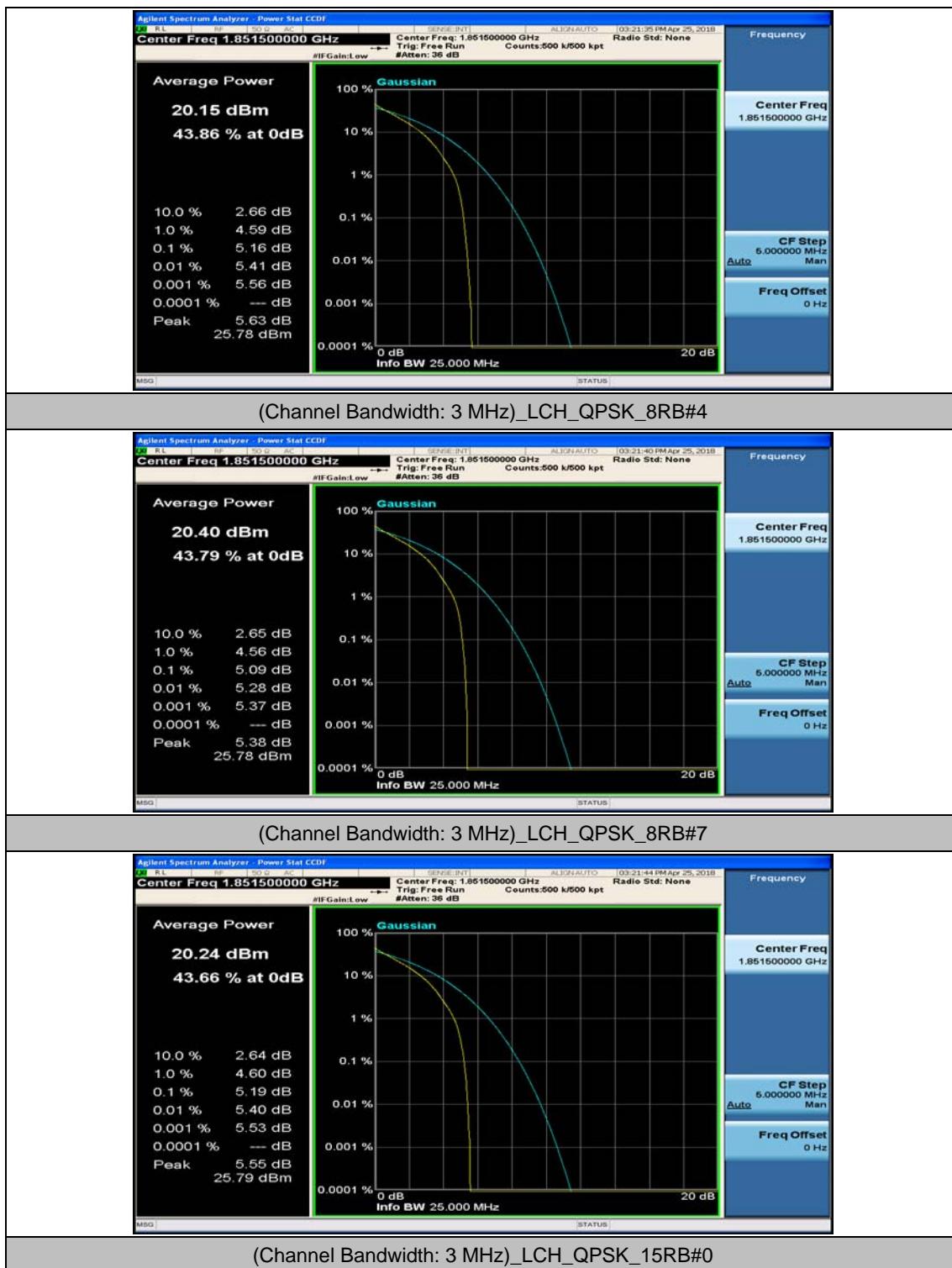


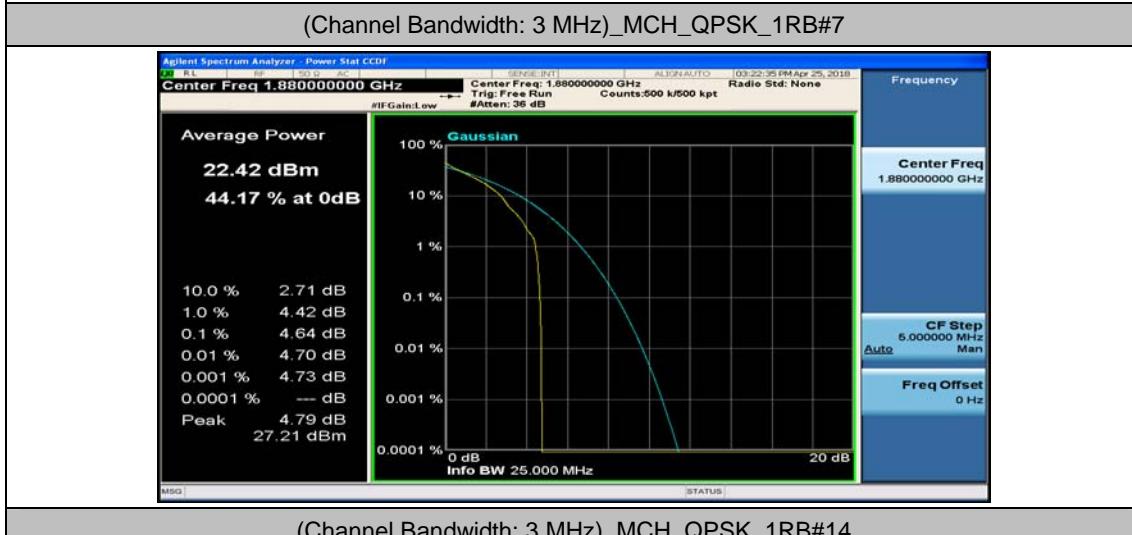
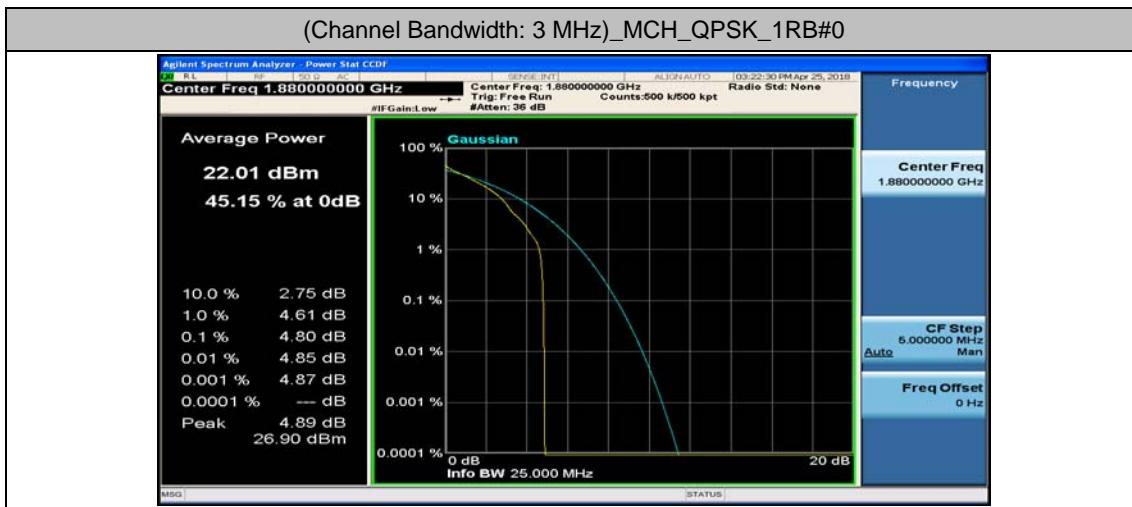
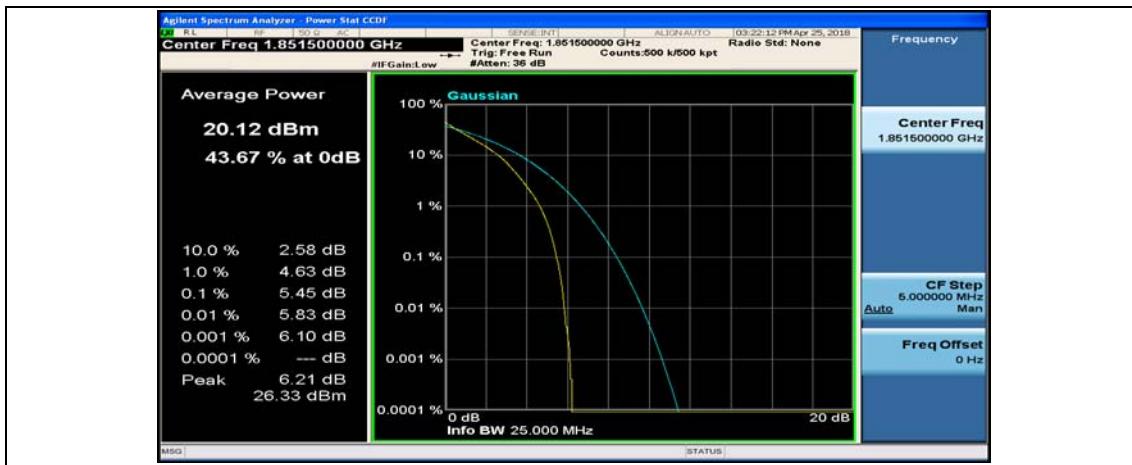




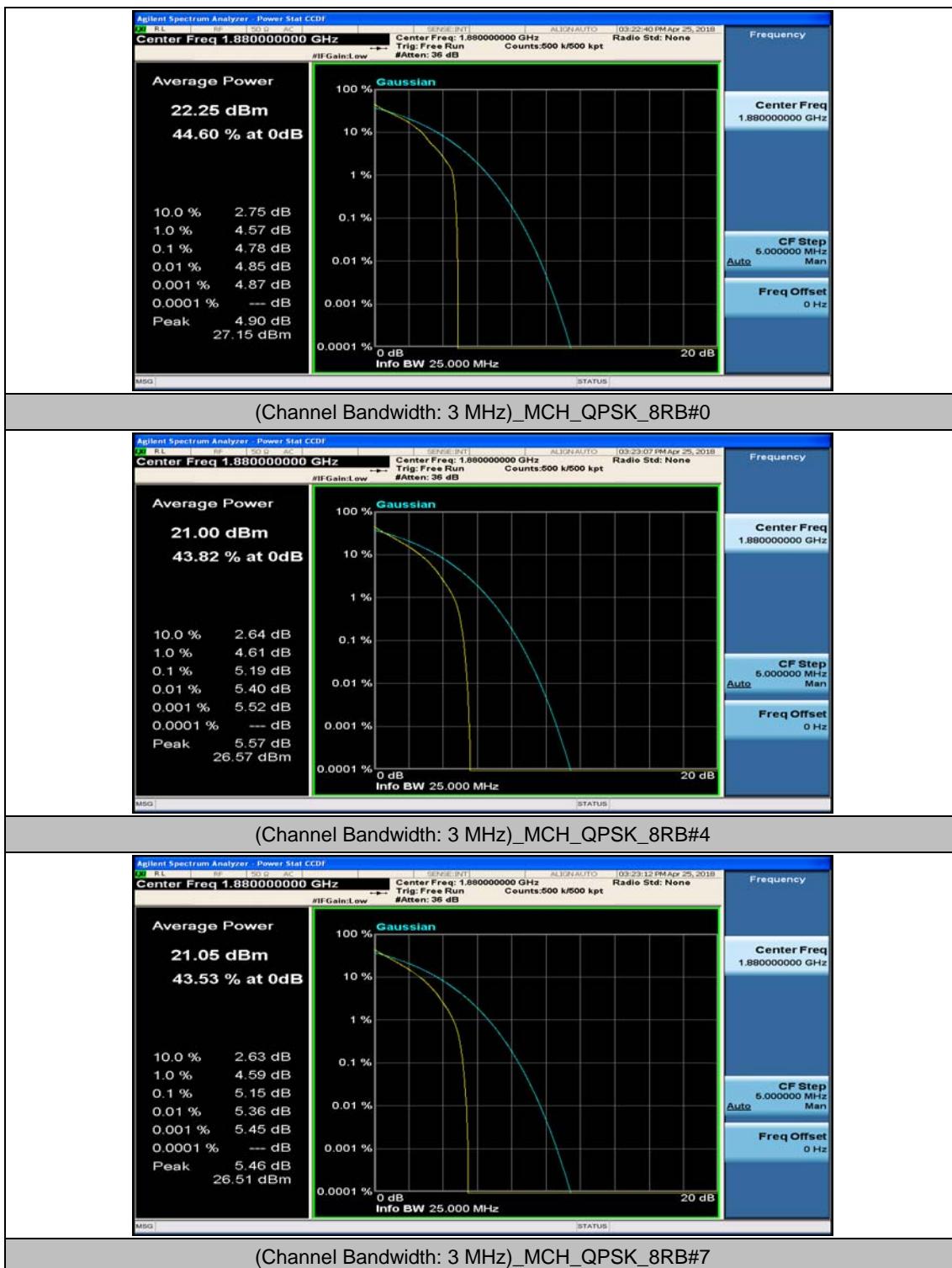
Channel Bandwidth: 3 MHz

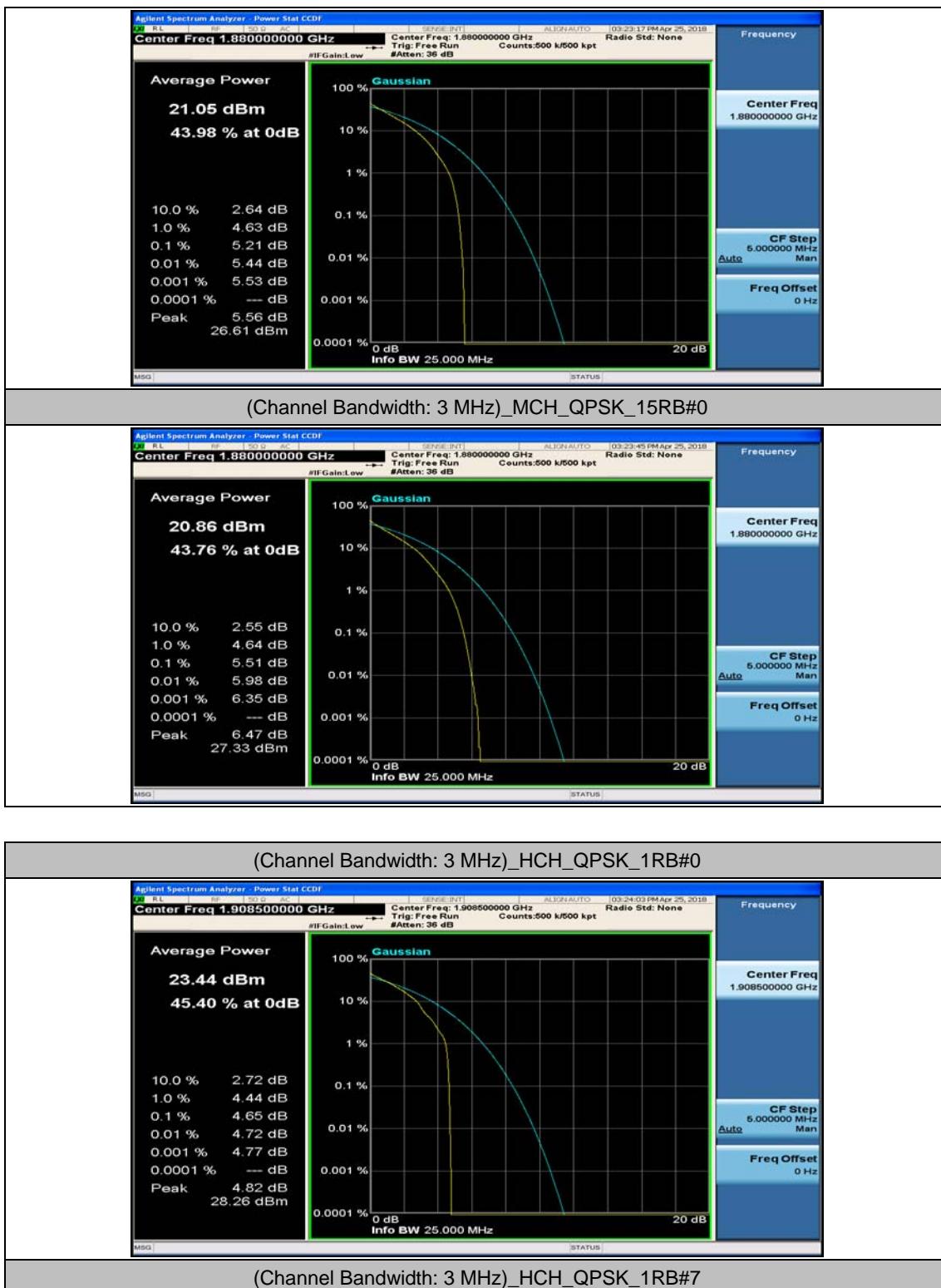


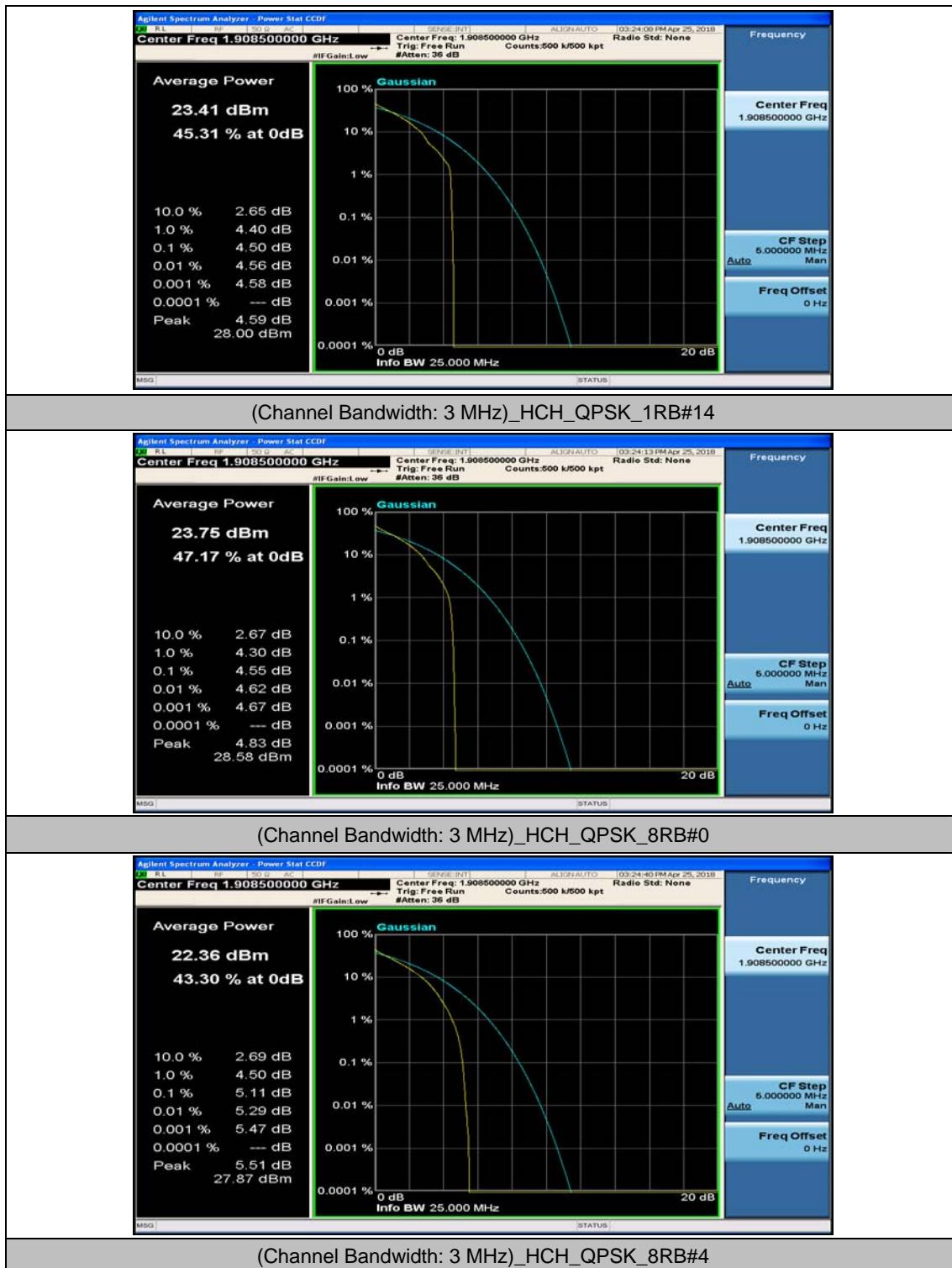


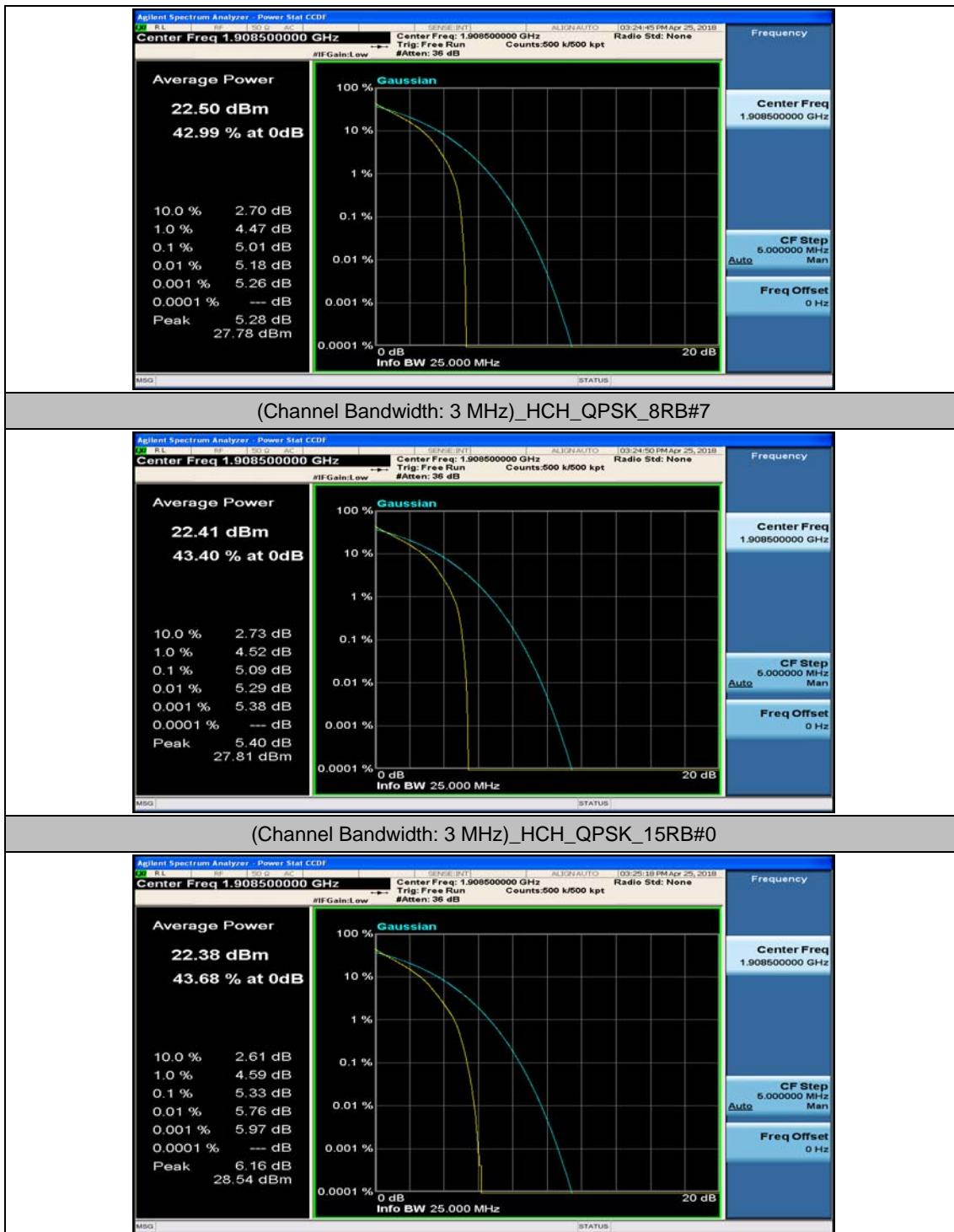


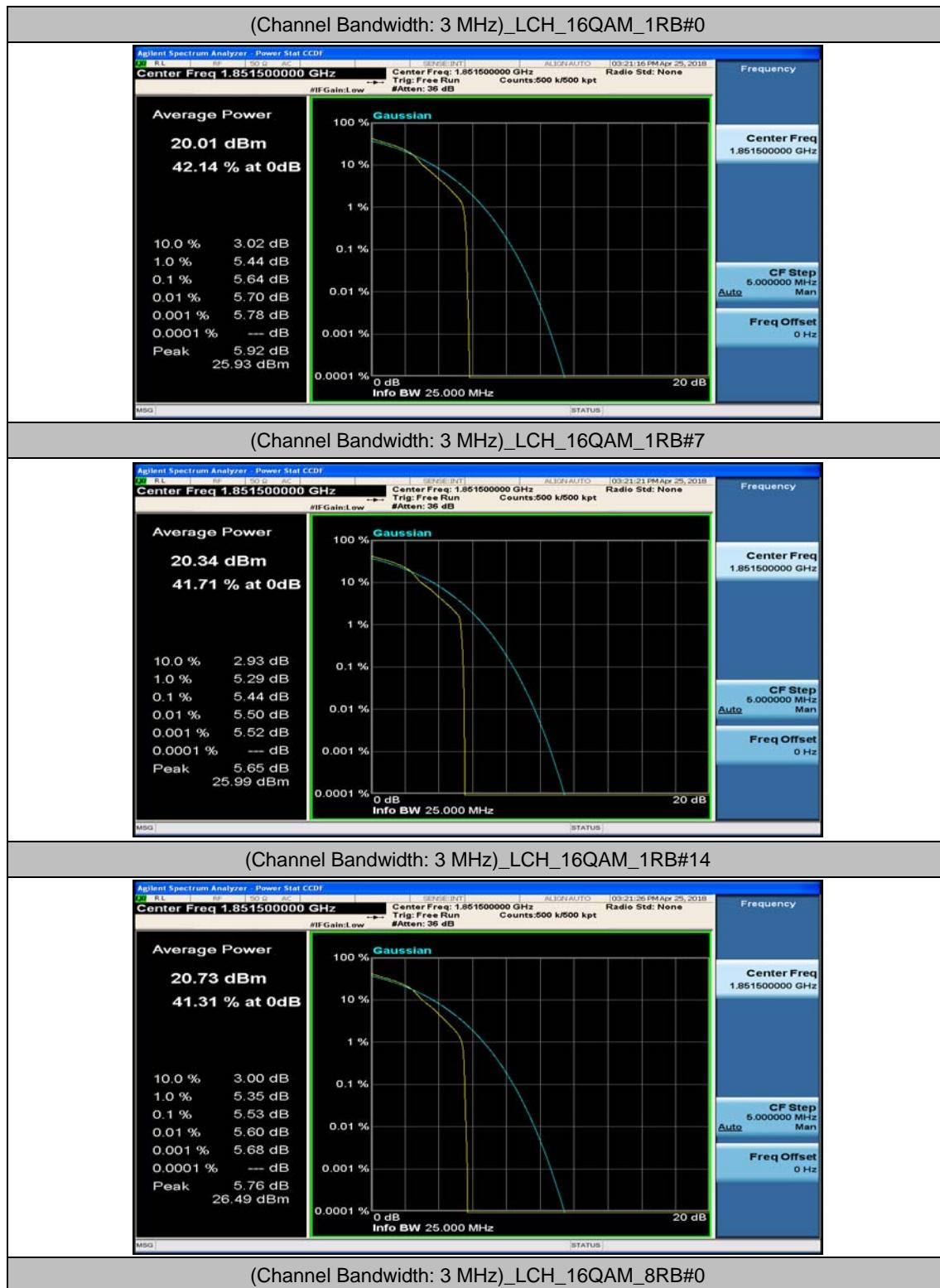
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14

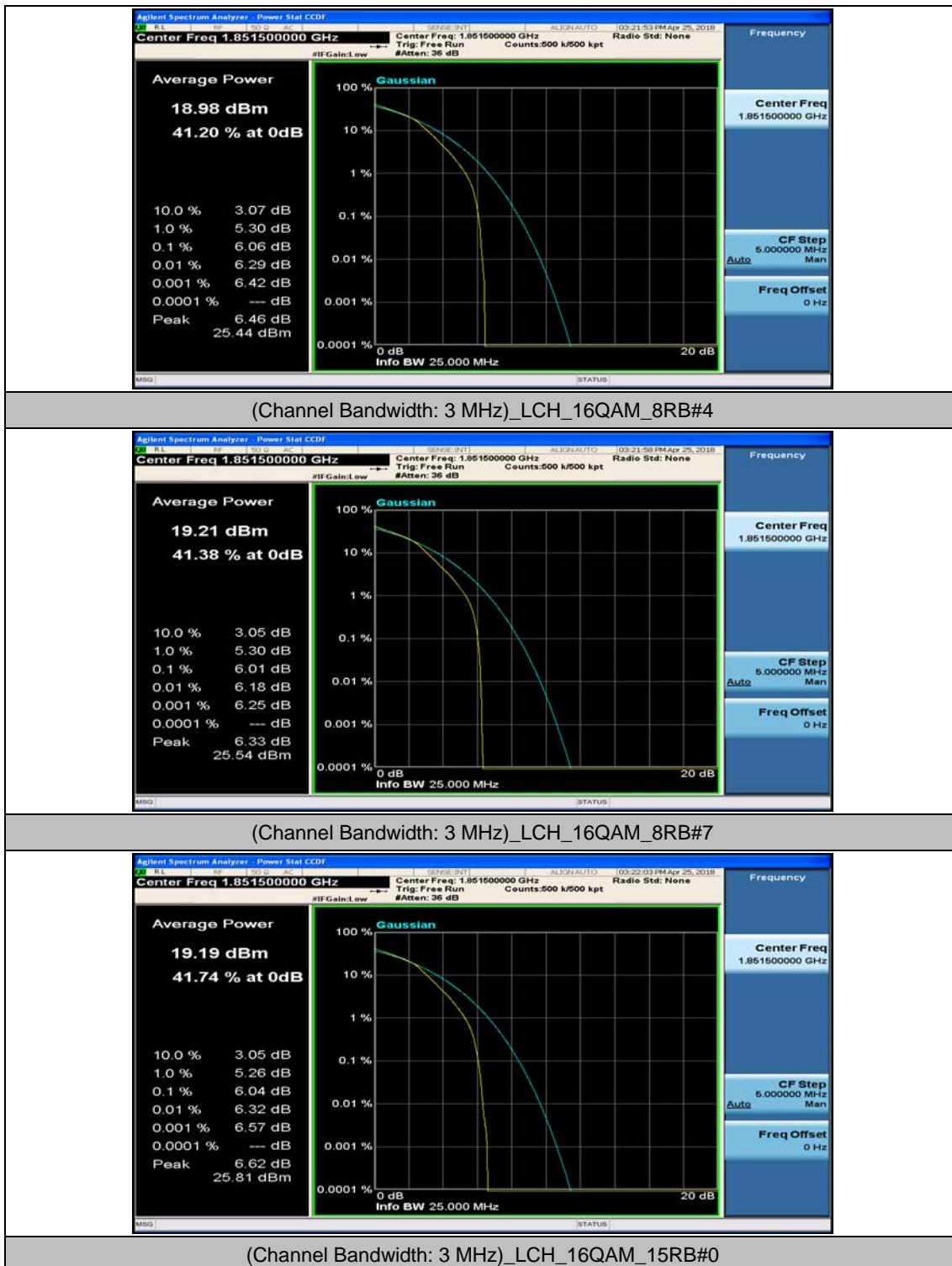


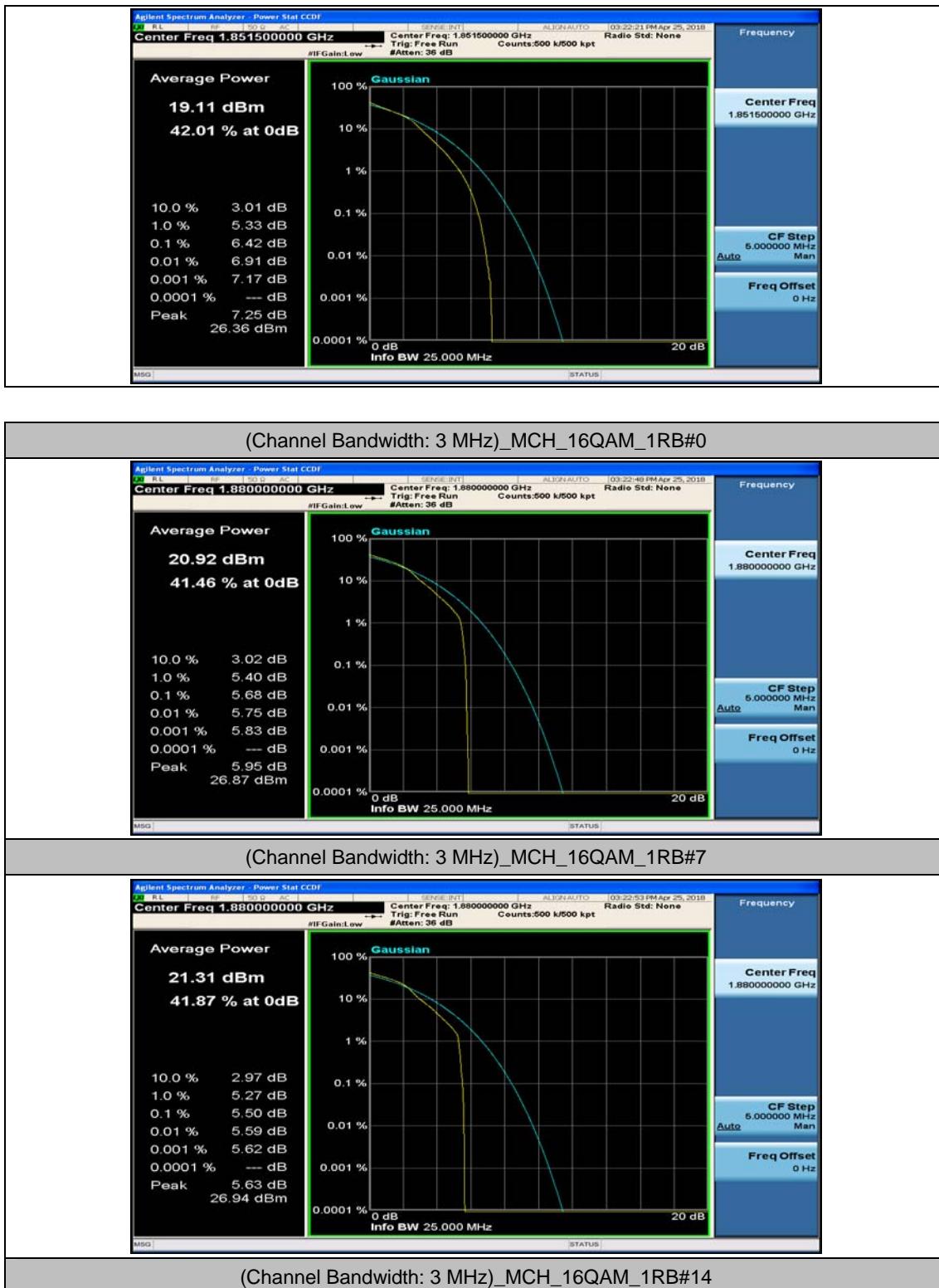


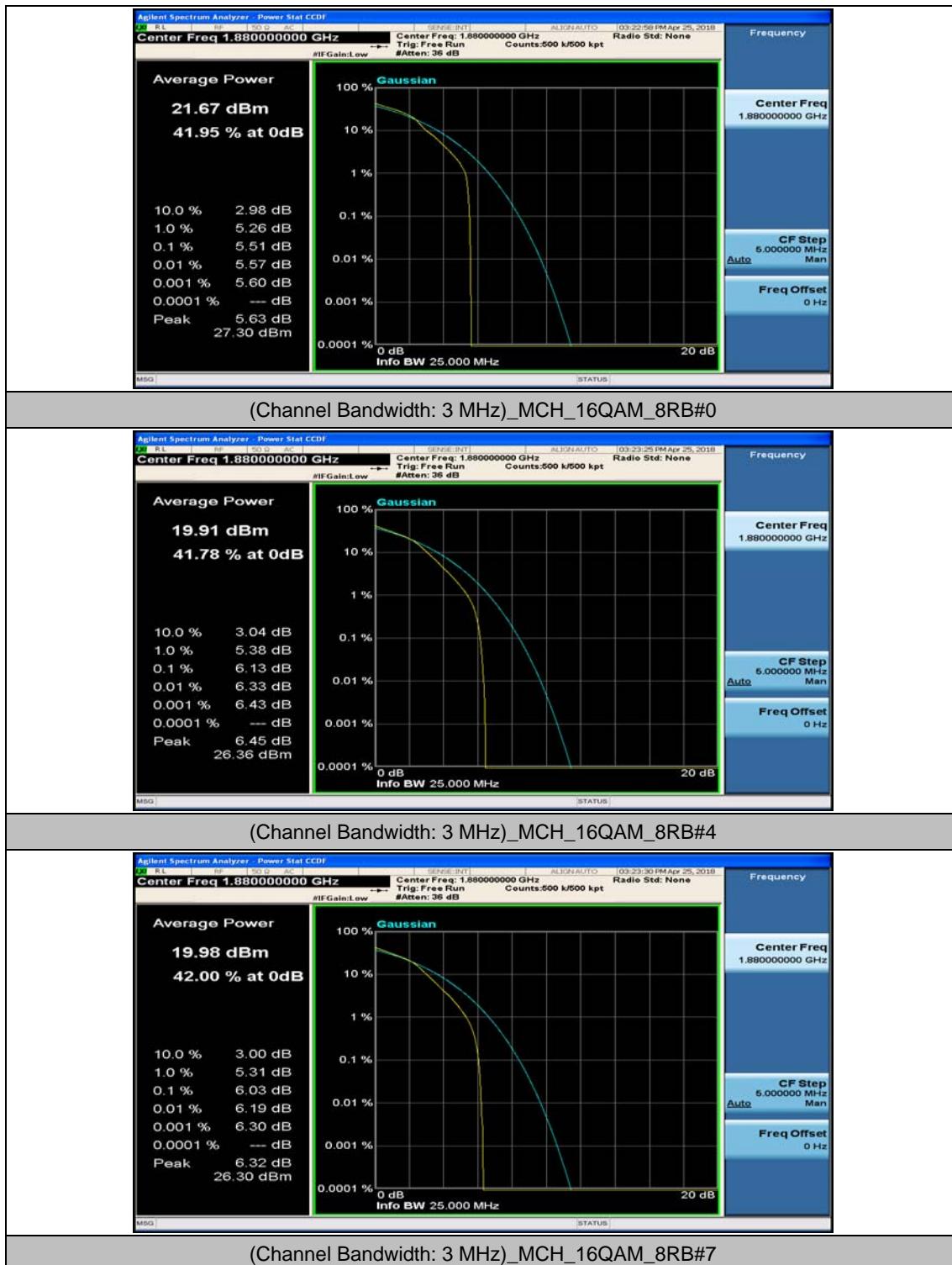


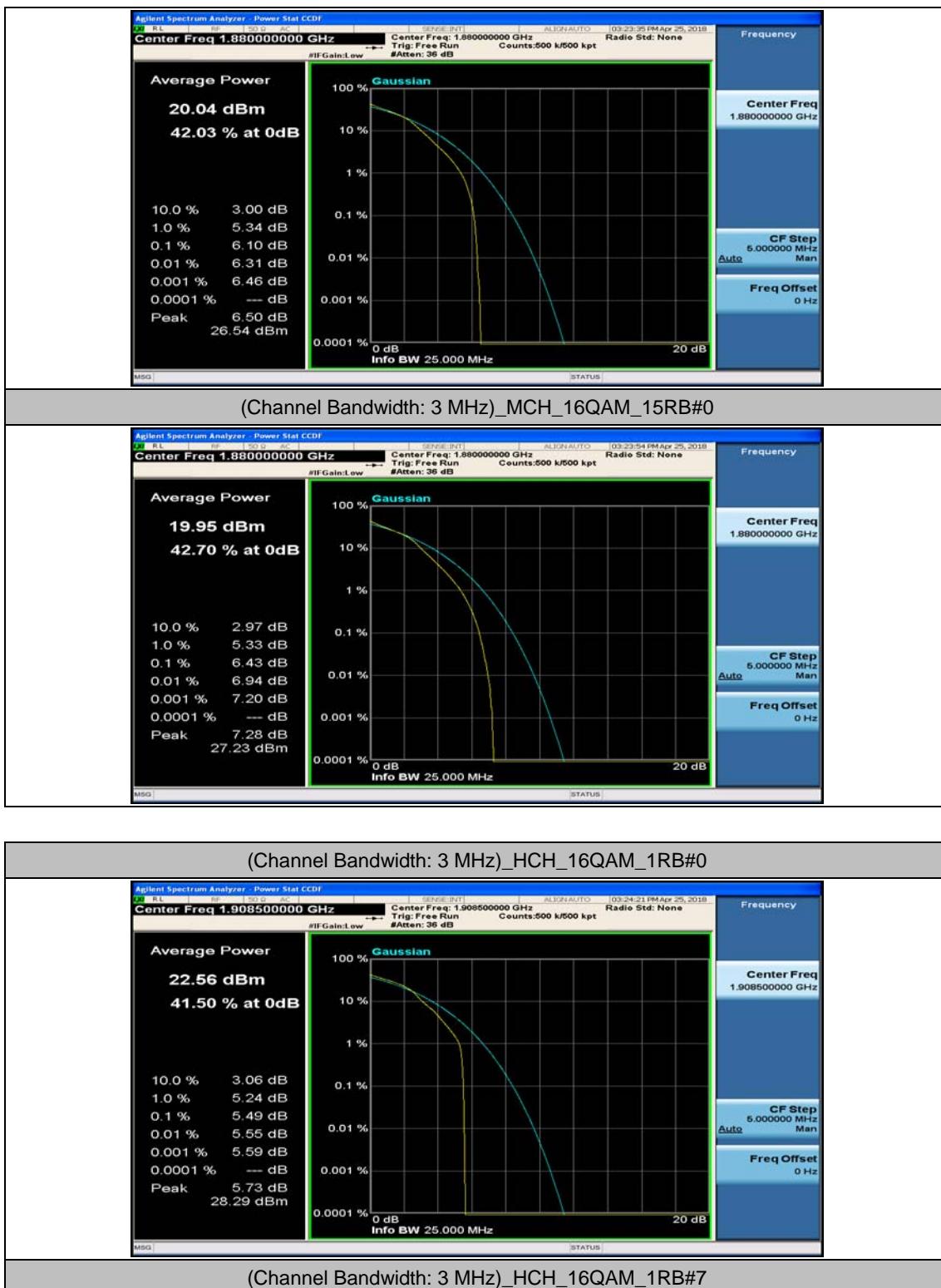


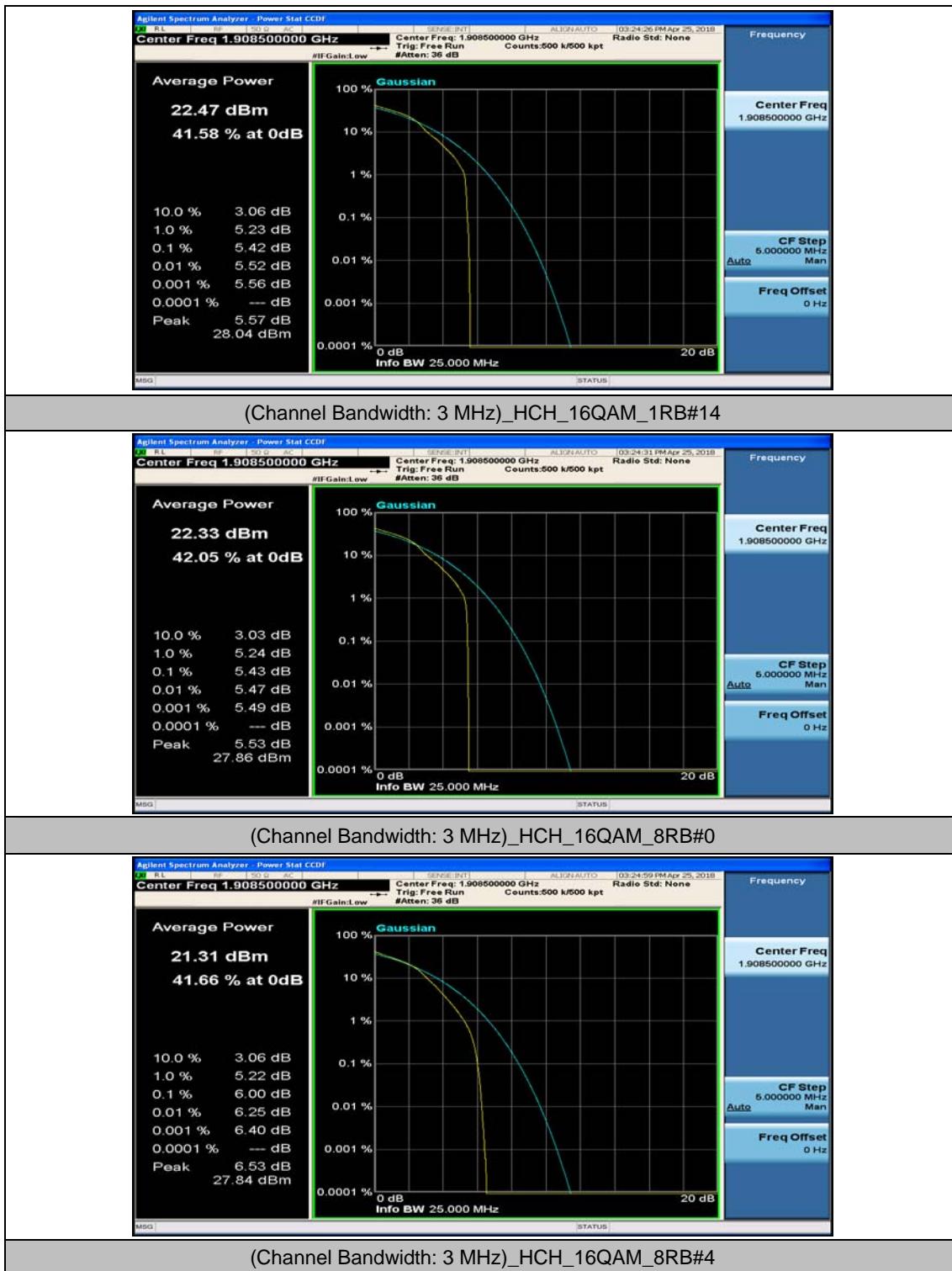


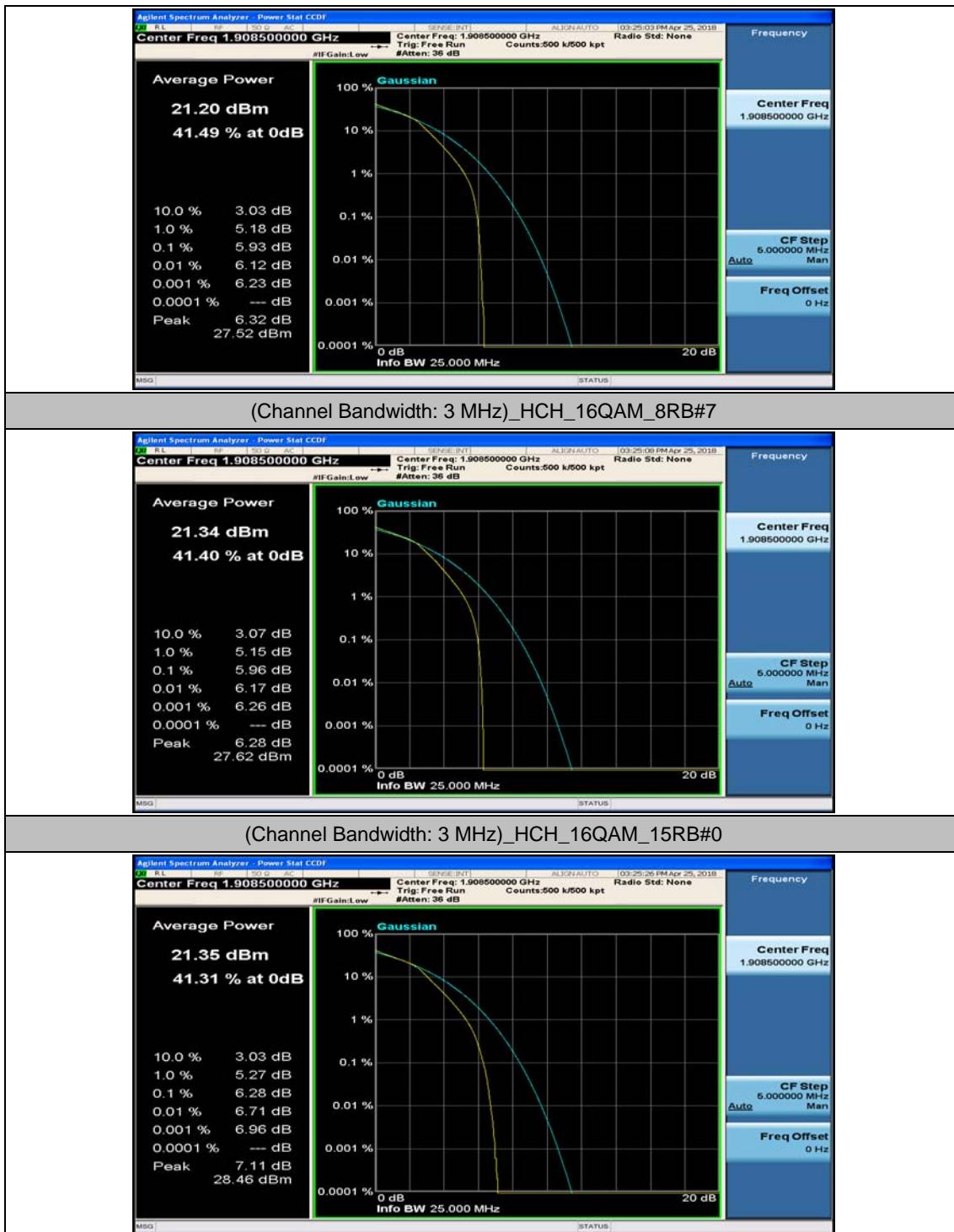




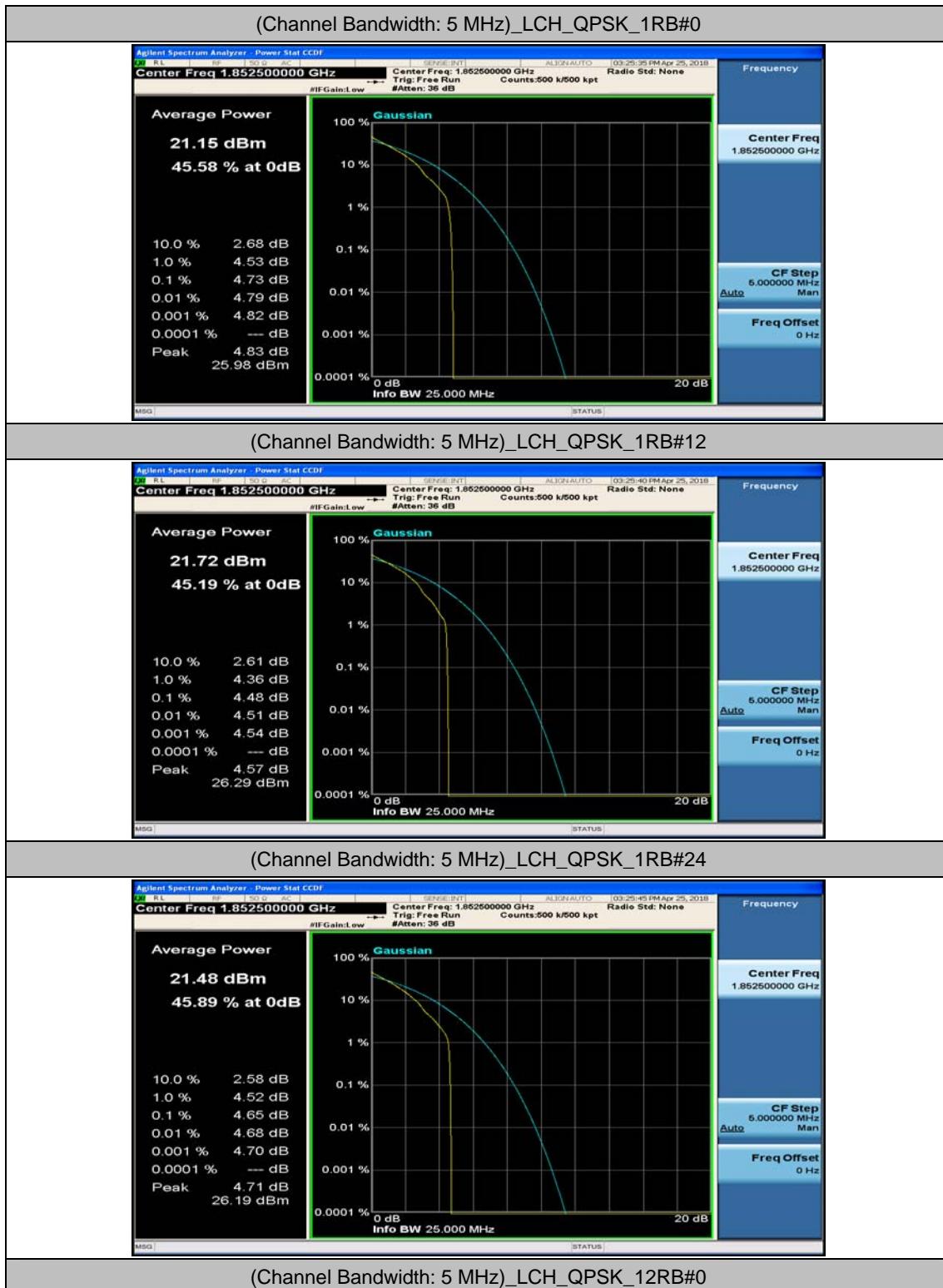


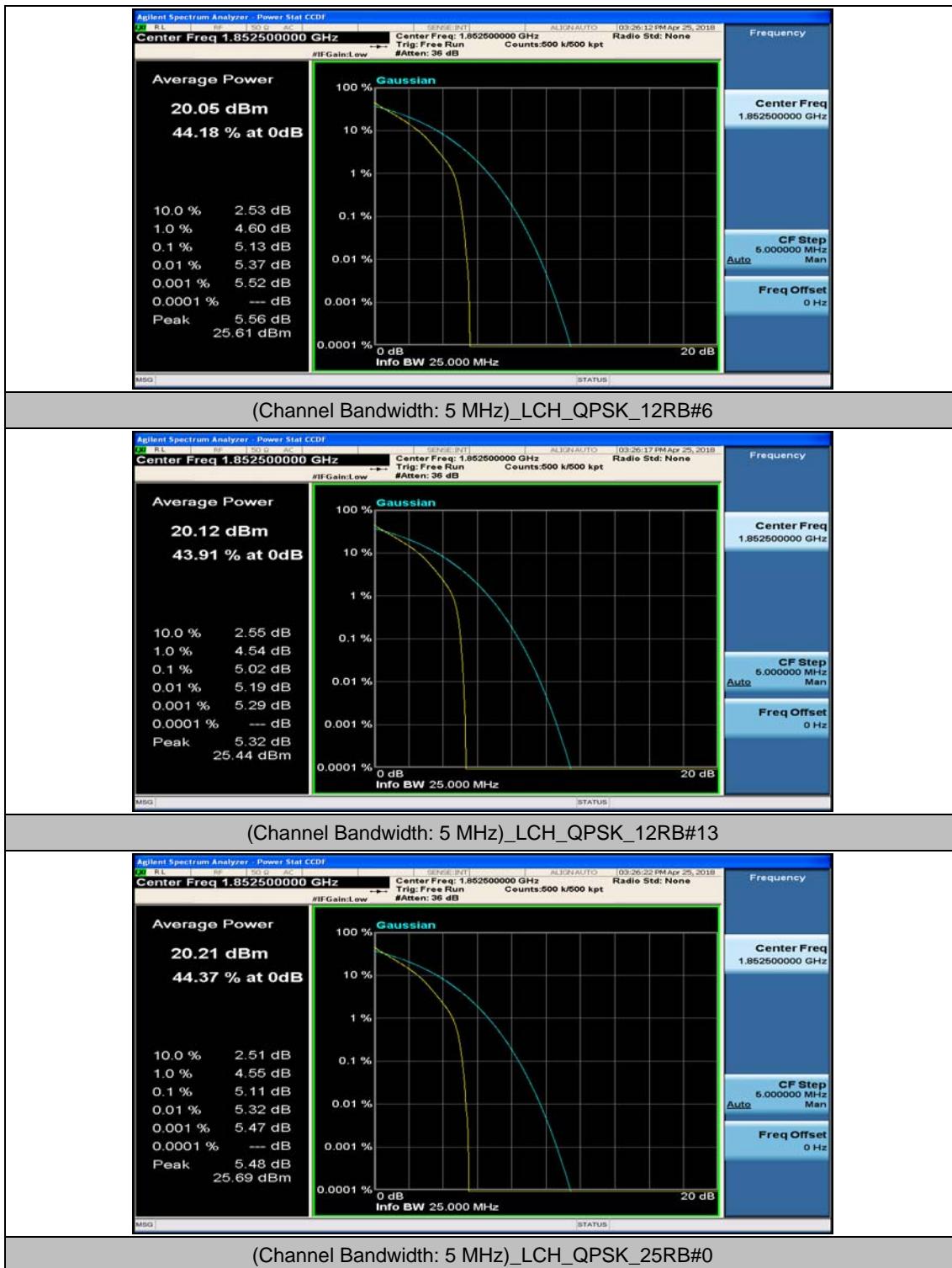


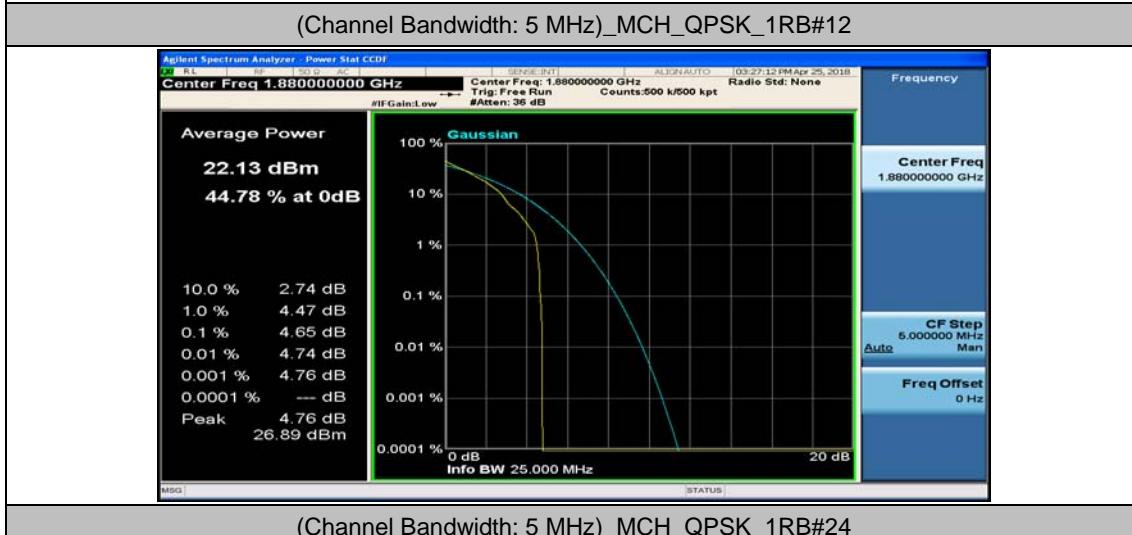
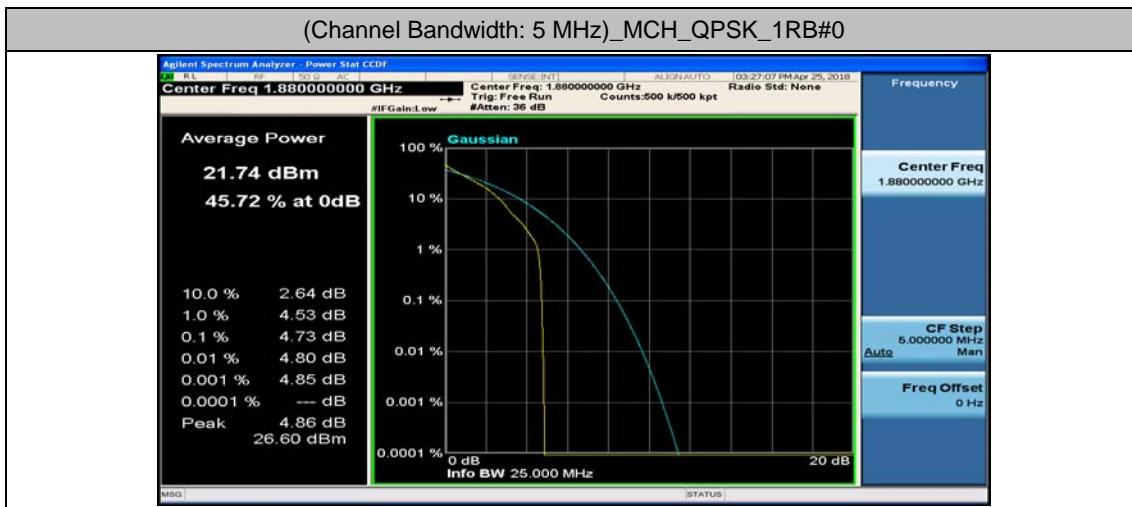
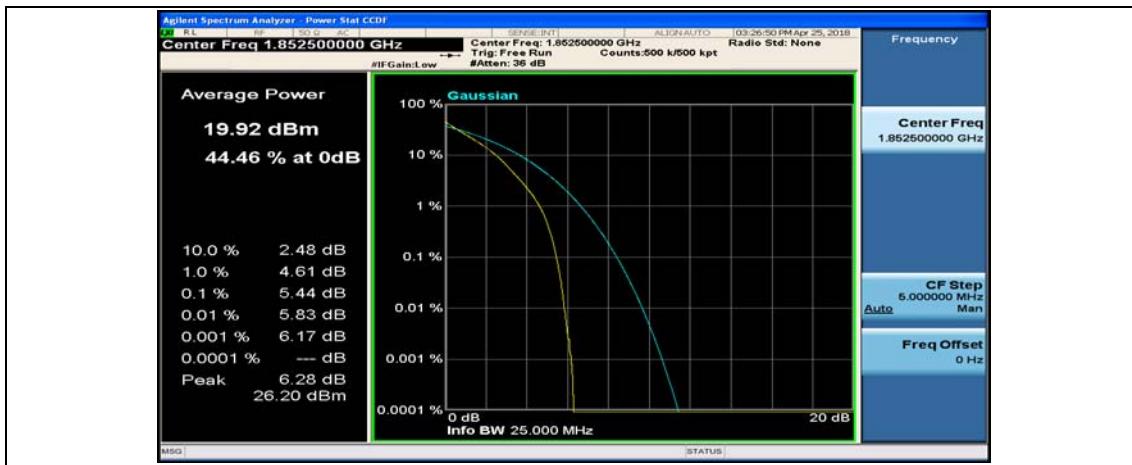




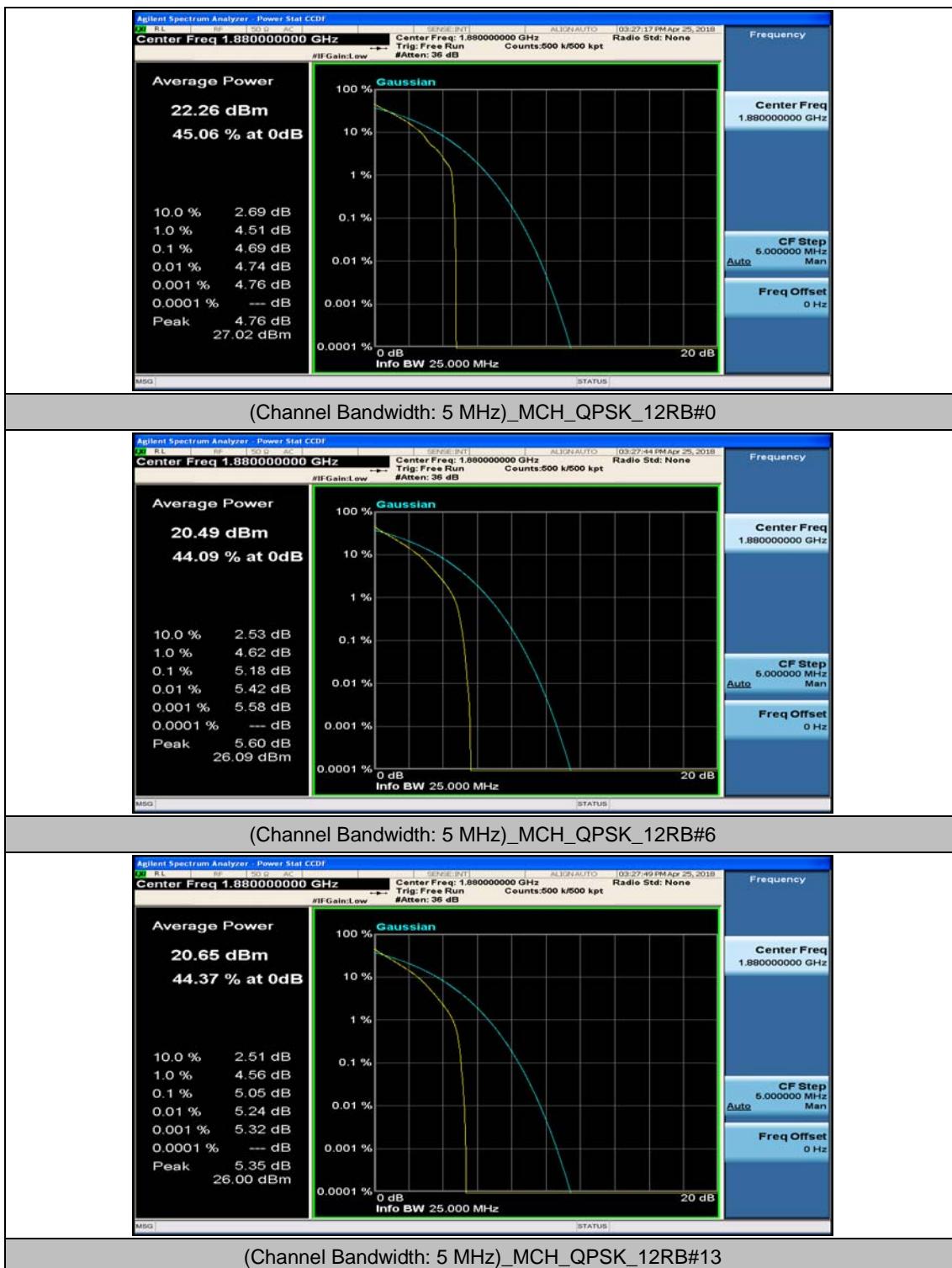
Channel Bandwidth: 5 MHz

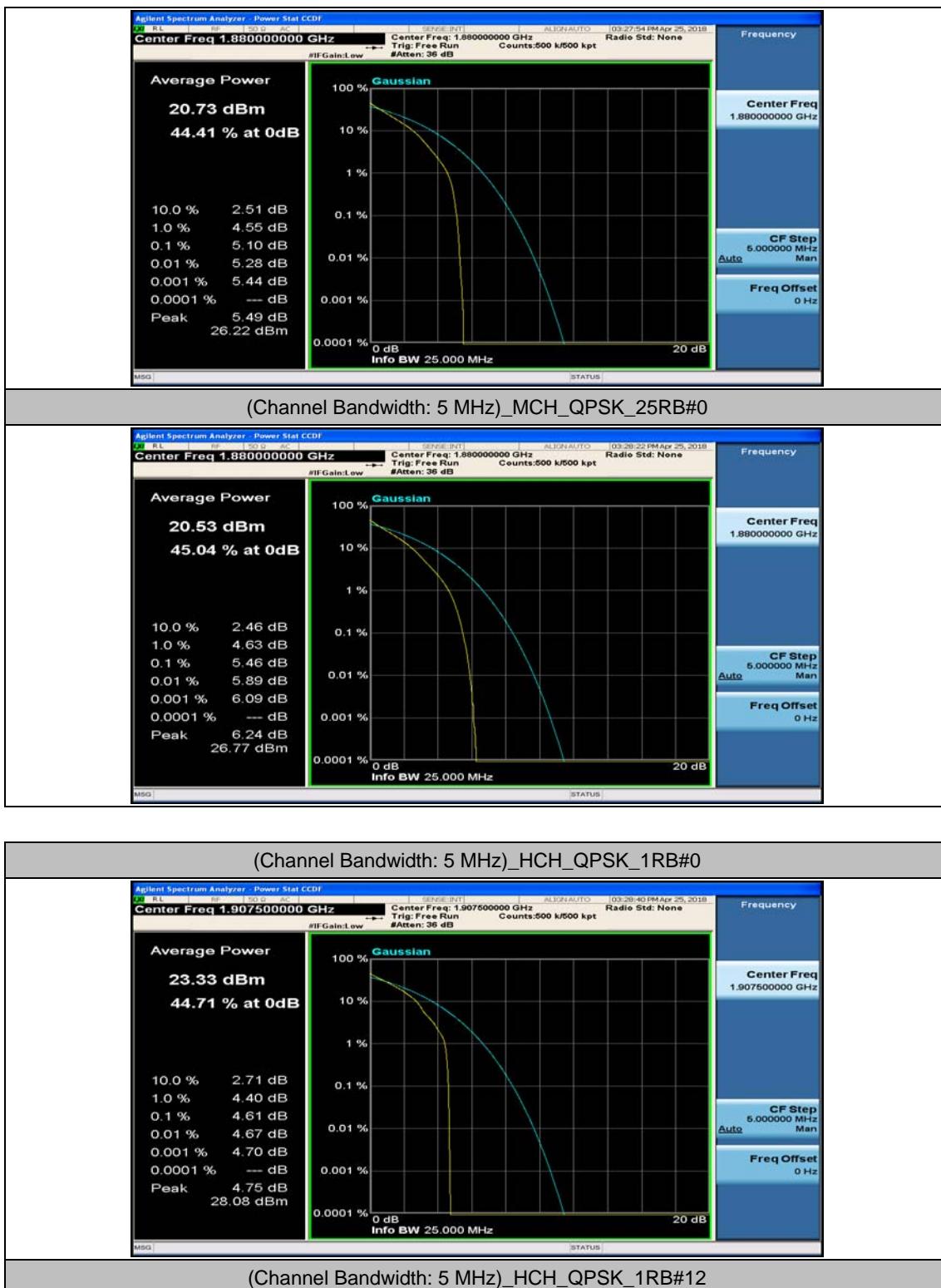


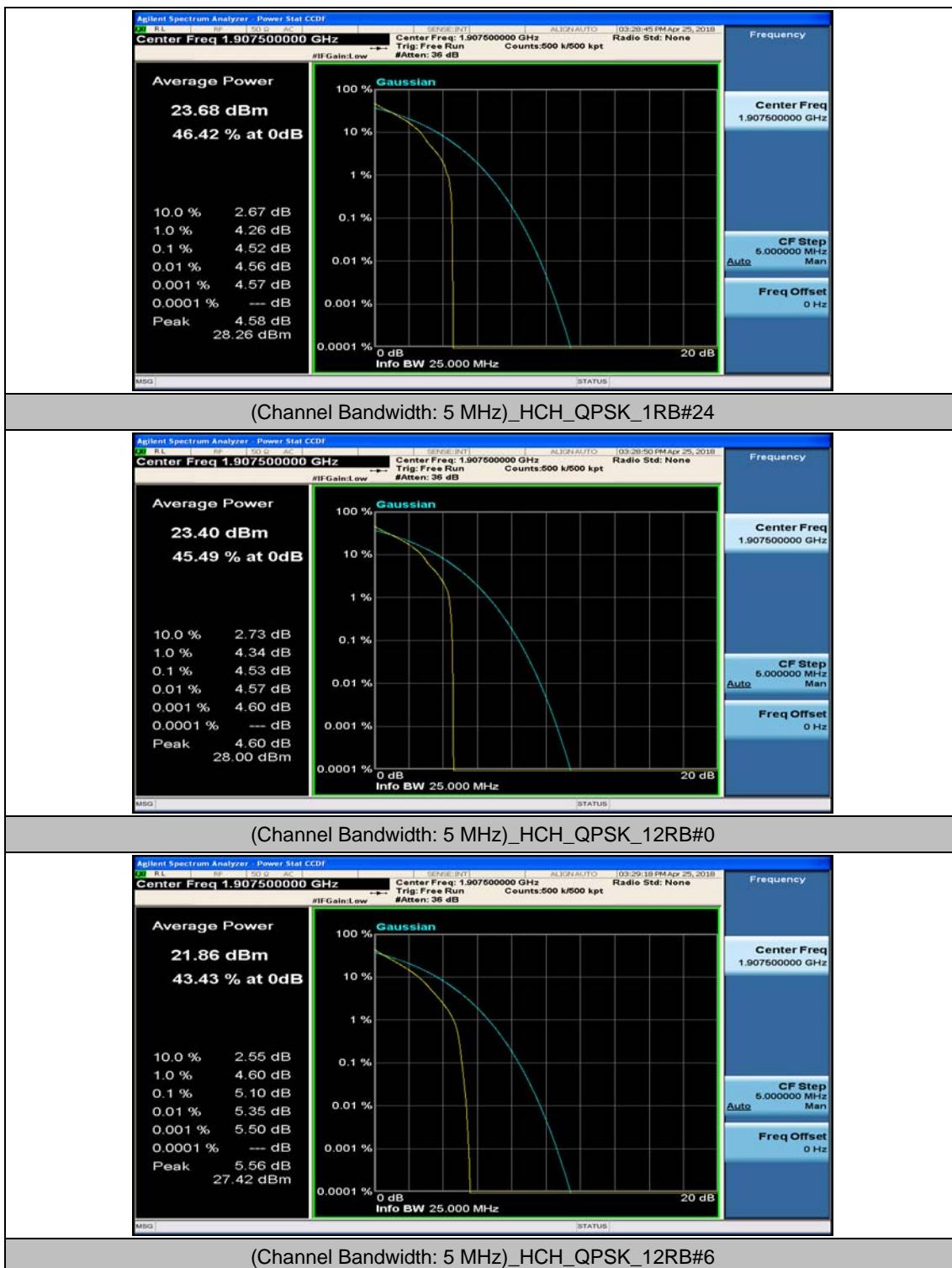


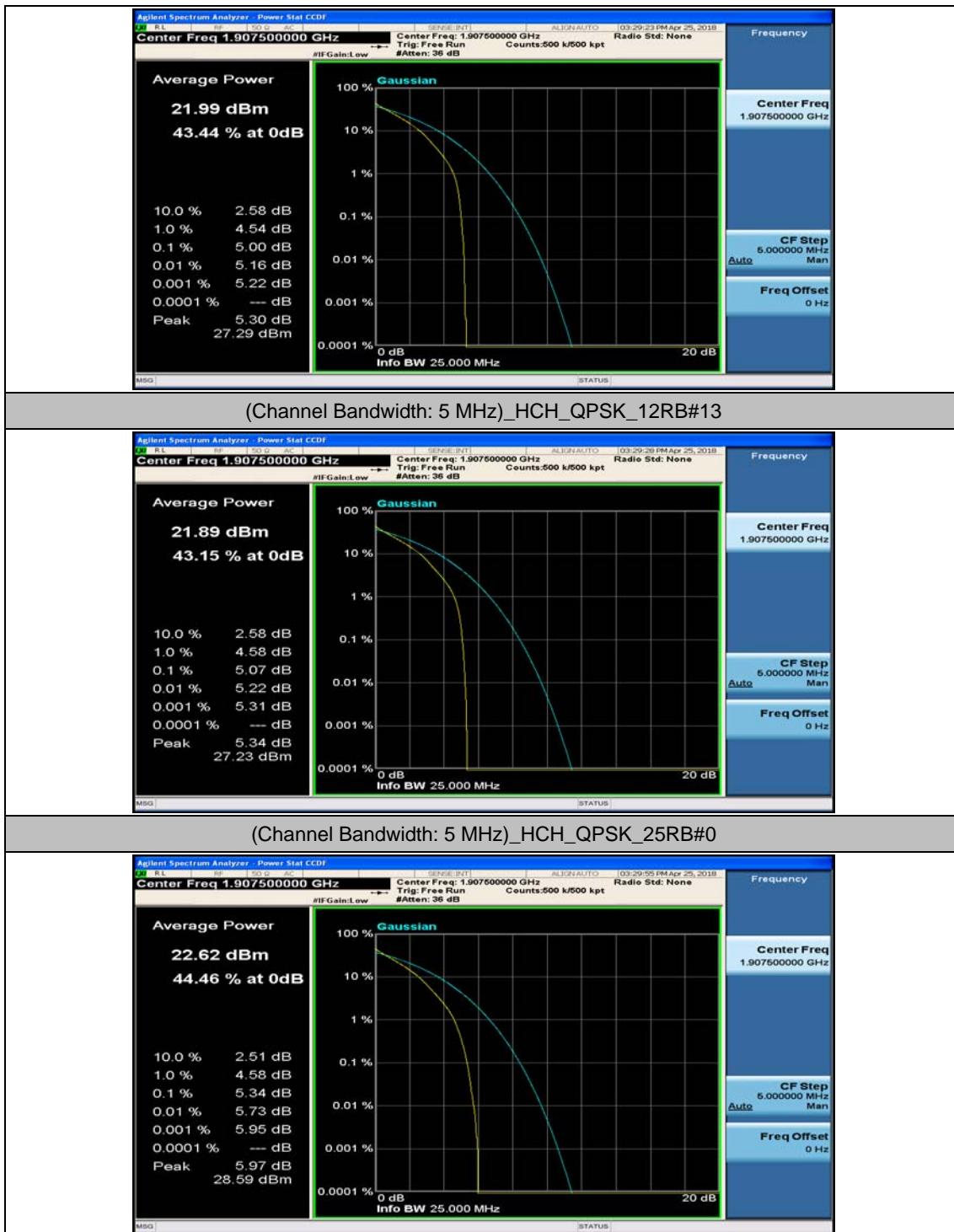


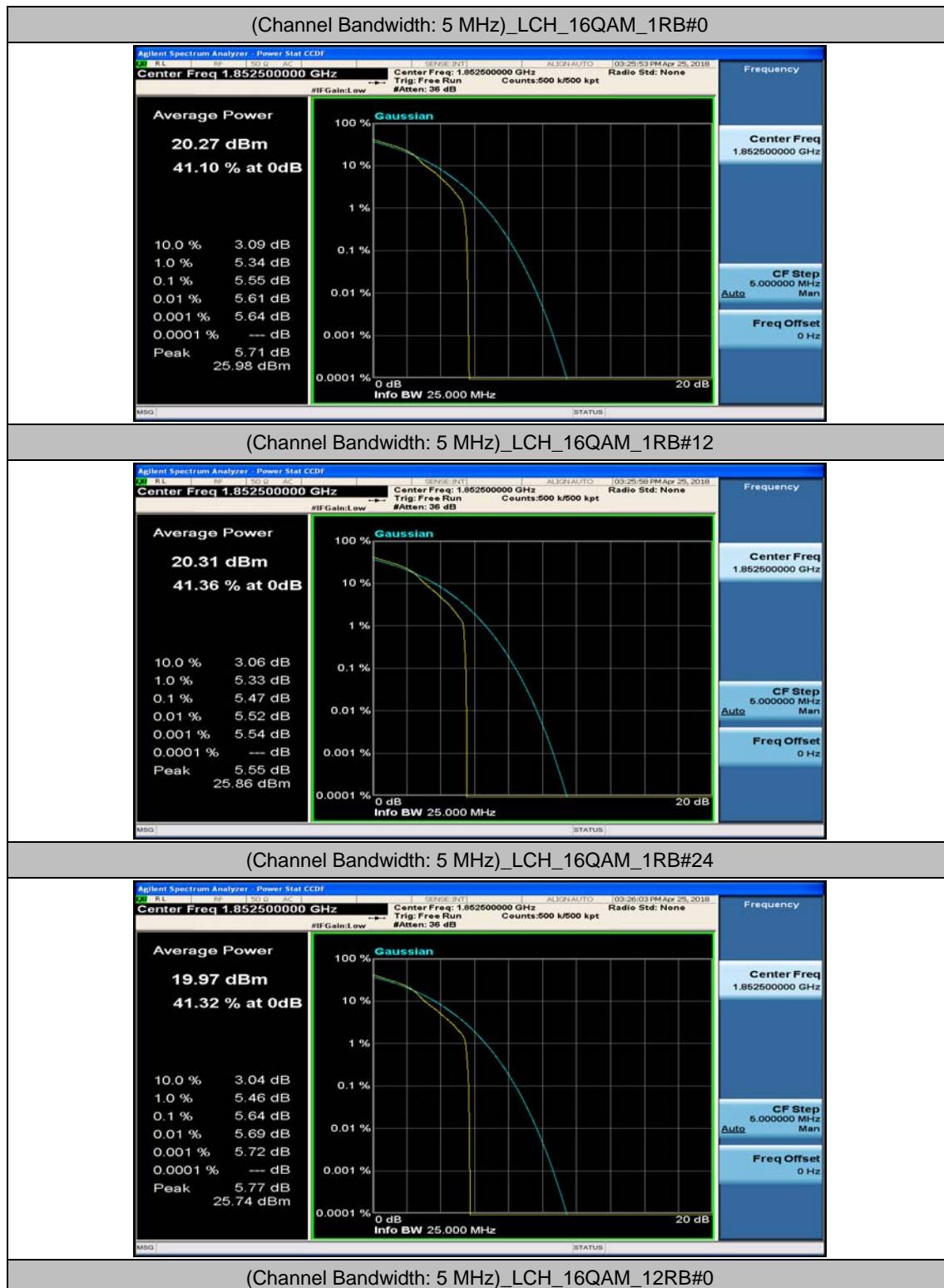
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24

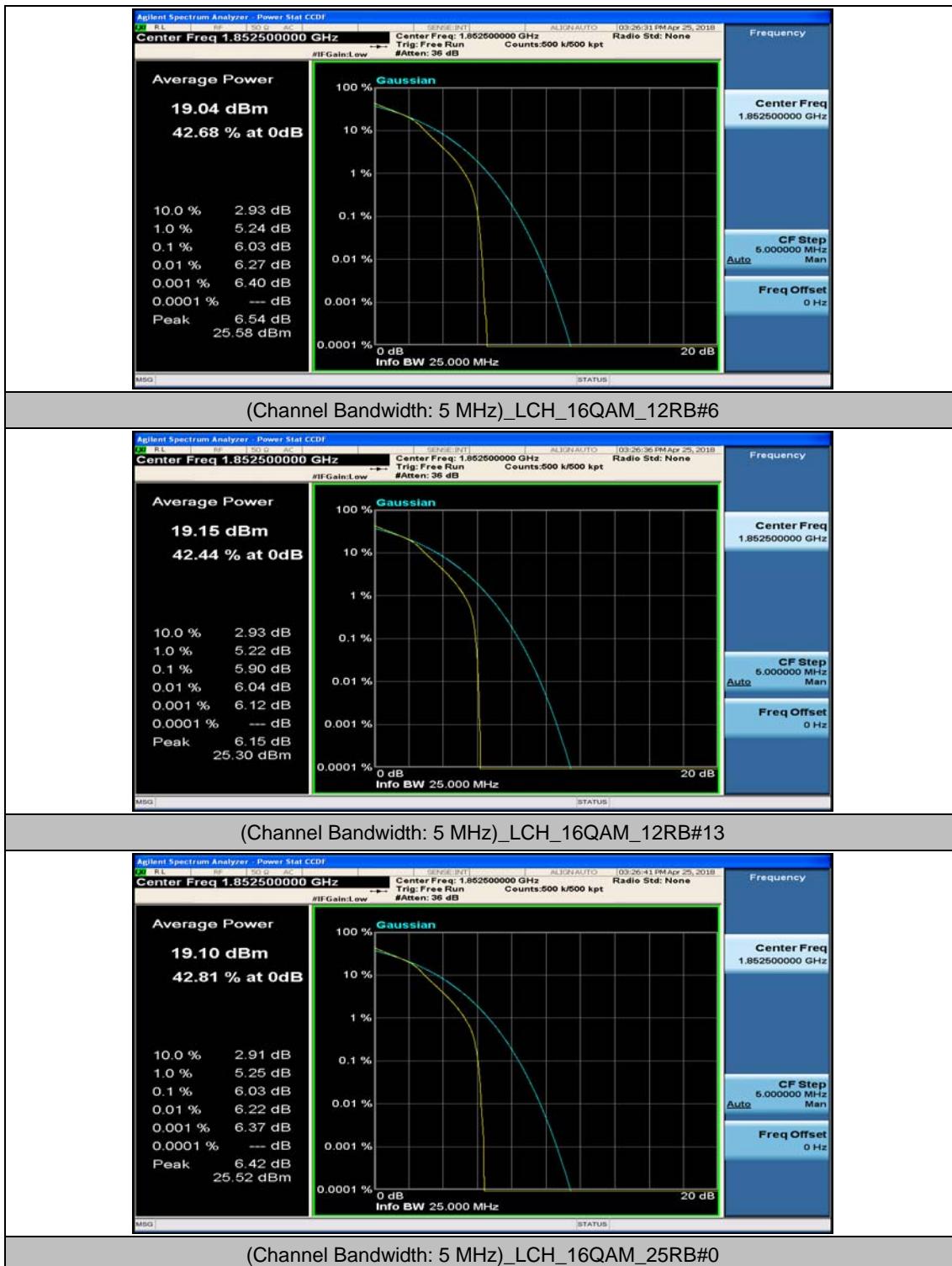


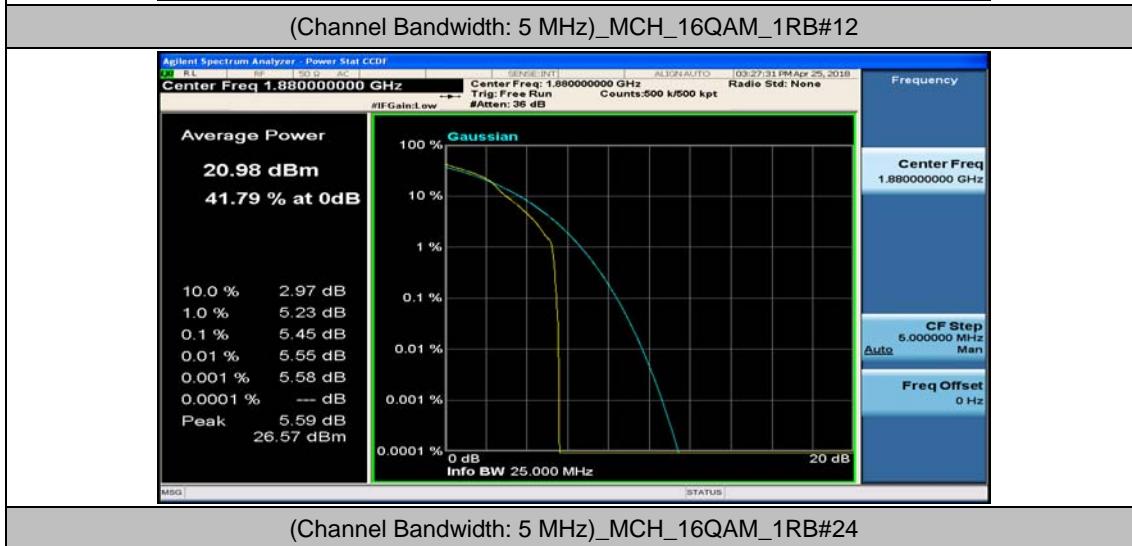
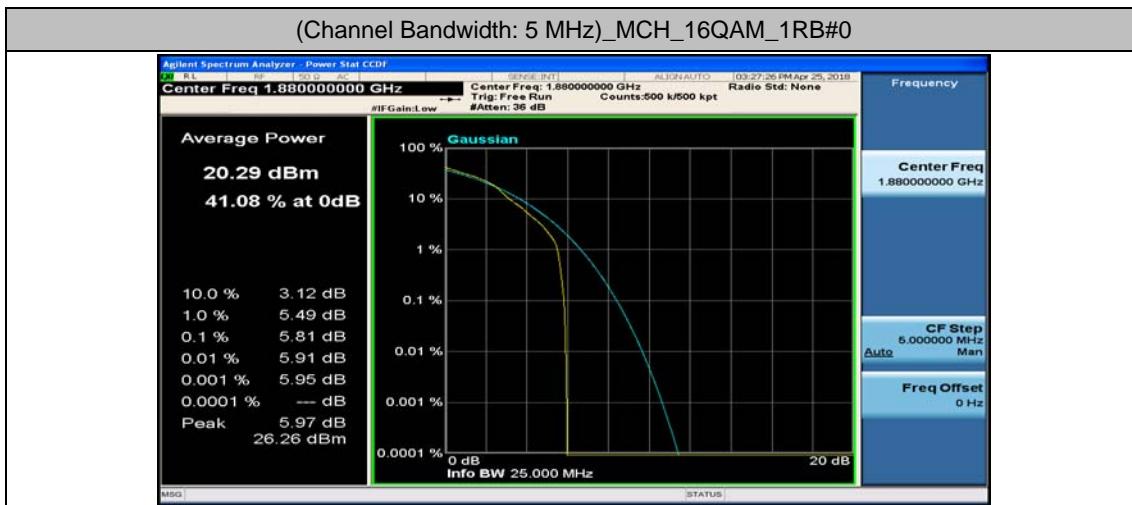
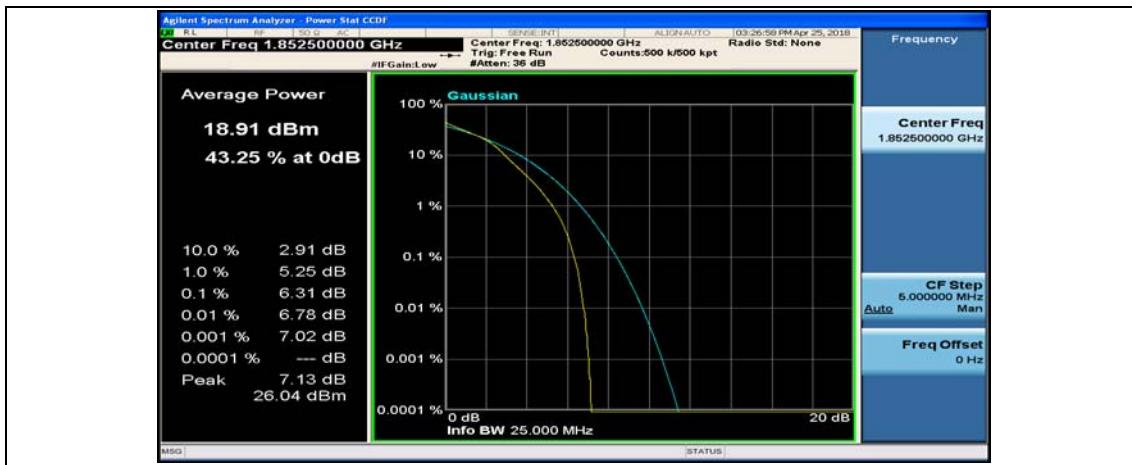












(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24

