## Appendix A: Effective (Isotropic) Radiated Power Output 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 | 22.06 | 24.06 | PASS |
| | | 1 | 3 | 22.11 | 24.11 | PASS |
| | | 1 | 5 | 22.05 | 24.05 | PASS |
| | | 3 | 0 | 22.16 | 24.16 | PASS |
| | | 3 | 2 | 22.24 | 24.24 | PASS |
| | | 3 | 3 | 22.20 | 24.20 | PASS |
| | | 6 | 0 | 21.12 | 23.12 | PASS |
| | MCH | 1 | 0 | 22.22 | 24.22 | PASS |
| | | 1 | 3 | 22.39 | 24.39 | PASS |
| | | 1 | 5 | 22.22 | 24.22 | PASS |
| | | 3 | 0 | 22.34 | 24.34 | PASS |
| | | 3 | 2 | 22.15 | 24.15 | PASS |
| | | 3 | 3 | 22.08 | 24.08 | PASS |
| | | 6 | 0 | 21.19 | 23.19 | PASS |
| | HCH | 1 | 0 | 22.13 | 24.13 | PASS |
| | | 1 | 3 | 22.17 | 24.17 | PASS |
| | | 1 | 5 | 21.98 | 23.98 | PASS |
| | | 3 | 0 | 22.07 | 24.07 | PASS |
| | | 3 | 2 | 22.11 | 24.11 | PASS |
| | | 3 | 3 | 22.05 | 24.05 | PASS |
| | | 6 | 0 | 21.25 | 23.25 | PASS |
| 16QAM | LCH | 1 | 0 | 21.97 | 23.97 | PASS |
| | | 1 | 3 | 22.13 | 24.13 | PASS |
| | | 1 | 5 | 21.99 | 23.99 | PASS |
| | | 3 | 0 | 21.26 | 23.26 | PASS |
| | | 3 | 2 | 21.21 | 23.21 | PASS |
| | | 3 | 3 | 20.99 | 22.99 | PASS |
| | | 6 | 0 | 19.93 | 21.93 | PASS |
| | MCH | 1 | 0 | 21.91 | 23.91 | PASS |
| | | 1 | 3 | 22.12 | 24.12 | PASS |
| | | 1 | 5 | 21.91 | 23.91 | PASS |
| | | 3 | 0 | 21.52 | 23.52 | PASS |
| | | 3 | 2 | 21.54 | 23.54 | PASS |

| | | | | 21.48 | 23.48 | PASS |
| | | 3 | 3 | 21.48 | 23.48 | PASS |
| | | 6 | 0 | 20.16 | 22.16 | PASS |
| | HCH | 1 | 0 | 22.04 | 24.04 | PASS |
| | | 1 | 3 | 22.00 | 24.00 | PASS |
| | | 1 | 5 | 21.84 | 23.84 | PASS |
| | | 3 | 0 | 21.42 | 23.42 | PASS |
| | | 3 | 2 | 21.36 | 23.36 | PASS |
| | | 3 | 3 | 21.42 | 23.42 | PASS |
| | | 6 | 0 | 20.09 | 22.09 | 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 | 22.42 | 24.42 | PASS |
| | | 1 | 7 | 22.35 | 24.35 | PASS |
| | | 1 | 14 | 22.66 | 24.66 | PASS |
| | | 8 | 0 | 21.34 | 23.34 | PASS |
| | | 8 | 4 | 21.28 | 23.28 | PASS |
| | | 8 | 7 | 21.37 | 23.37 | PASS |
| | | 15 | 0 | 21.30 | 23.30 | PASS |
| | MCH | 1 | 0 | 22.21 | 24.21 | PASS |
| | | 1 | 7 | 22.13 | 24.13 | PASS |
| | | 1 | 14 | 22.56 | 24.56 | PASS |
| | | 8 | 0 | 21.29 | 23.29 | PASS |
| | | 8 | 4 | 21.24 | 23.24 | PASS |
| | | 8 | 7 | 21.34 | 23.34 | PASS |
| | | 15 | 0 | 21.35 | 23.35 | PASS |
| | HCH | 1 | 0 | 22.15 | 24.15 | PASS |
| | | 1 | 7 | 22.01 | 24.01 | PASS |
| | | 1 | 14 | 22.14 | 24.14 | PASS |
| | | 8 | 0 | 21.26 | 23.26 | PASS |
| | | 8 | 4 | 21.21 | 23.21 | PASS |
| | | 8 | 7 | 21.15 | 23.15 | PASS |
| | | 15 | 0 | 21.33 | 23.33 | PASS |
| 16QAM | LCH | 1 | 0 | 22.00 | 24.00 | PASS |
| | | 1 | 7 | 21.87 | 23.87 | PASS |
| | | 1 | 14 | 22.09 | 24.09 | PASS |
| | | 8 | 0 | 20.46 | 22.46 | PASS |
| | | 8 | 4 | 20.51 | 22.51 | PASS |

| | | 8 | 7 | 20.56 | 22.56 | PASS |
|---|---|---|---|---|---|---|
| | | 15 | 0 | 20.15 | 22.15 | PASS |
| | MCH | 1 | 0 | 22.04 | 24.04 | PASS |
| | | 1 | 7 | 21.80 | 23.80 | PASS |
| | | 1 | 14 | 21.97 | 23.97 | PASS |
| | | 8 | 0 | 20.56 | 22.56 | PASS |
| | | 8 | 4 | 20.57 | 22.57 | PASS |
| | | 8 | 7 | 20.49 | 22.49 | PASS |
| | | 15 | 0 | 20.31 | 22.31 | PASS |
| | HCH | 1 | 0 | 22.03 | 24.03 | PASS |
| | | 1 | 7 | 21.72 | 23.72 | PASS |
| | | 1 | 14 | 21.97 | 23.97 | PASS |
| | | 8 | 0 | 20.42 | 22.42 | PASS |
| | | 8 | 4 | 20.49 | 22.49 | PASS |
| | | 8 | 7 | 20.49 | 22.49 | PASS |
| | | 15 | 0 | 20.32 | 22.32 | 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 | 22.57 | 24.57 | PASS |
| | | 1 | 12 | 22.34 | 24.34 | PASS |
| | | 1 | 24 | 22.55 | 24.55 | PASS |
| | | 12 | 0 | 21.39 | 23.39 | PASS |
| | | 12 | 6 | 21.33 | 23.33 | PASS |
| | | 12 | 13 | 21.37 | 23.37 | PASS |
| | | 25 | 0 | 21.38 | 23.38 | PASS |
| | MCH | 1 | 0 | 22.26 | 24.26 | PASS |
| | | 1 | 12 | 22.19 | 24.19 | PASS |
| | | 1 | 24 | 22.32 | 24.32 | PASS |
| | | 12 | 0 | 21.34 | 23.34 | PASS |
| | | 12 | 6 | 21.24 | 23.24 | PASS |
| | | 12 | 13 | 21.33 | 23.33 | PASS |
| | | 25 | 0 | 21.34 | 23.34 | PASS |
| | HCH | 1 | 0 | 22.27 | 24.27 | PASS |
| | | 1 | 12 | 22.04 | 24.04 | PASS |
| | | 1 | 24 | 22.12 | 24.12 | PASS |
| | | 12 | 0 | 21.23 | 23.23 | PASS |
| | | 12 | 6 | 21.16 | 23.16 | PASS |

| Modulation | Channel | Size | Offset | | | Verdict |
|---|---|---|---|---|---|---|
| | | 12 | 13 | 21.27 | 23.27 | PASS |
| | | 25 | 0 | 21.22 | 23.22 | PASS |
| 16QAM | LCH | 1 | 0 | 21.46 | 23.46 | PASS |
| | | 1 | 12 | 21.29 | 23.29 | PASS |
| | | 1 | 24 | 21.48 | 23.48 | PASS |
| | | 12 | 0 | 20.26 | 22.26 | PASS |
| | | 12 | 6 | 20.18 | 22.18 | PASS |
| | | 12 | 13 | 20.39 | 22.39 | PASS |
| | | 25 | 0 | 20.42 | 22.42 | PASS |
| | MCH | 1 | 0 | 21.55 | 23.55 | PASS |
| | | 1 | 12 | 21.02 | 23.02 | PASS |
| | | 1 | 24 | 21.33 | 23.33 | PASS |
| | | 12 | 0 | 20.29 | 22.29 | PASS |
| | | 12 | 6 | 20.12 | 22.12 | PASS |
| | | 12 | 13 | 20.25 | 22.25 | PASS |
| | | 25 | 0 | 20.44 | 22.44 | PASS |
| | HCH | 1 | 0 | 21.34 | 23.34 | PASS |
| | | 1 | 12 | 21.00 | 23.00 | PASS |
| | | 1 | 24 | 21.23 | 23.23 | PASS |
| | | 12 | 0 | 20.16 | 22.16 | PASS |
| | | 12 | 6 | 20.09 | 22.09 | PASS |
| | | 12 | 13 | 20.16 | 22.16 | PASS |
| | | 25 | 0 | 20.40 | 22.40 | 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 | 22.49 | 24.49 | PASS |
| | | 1 | 24 | 22.48 | 24.48 | PASS |
| | | 1 | 49 | 22.50 | 24.50 | PASS |
| | | 25 | 0 | 21.47 | 23.47 | PASS |
| | | 25 | 12 | 21.42 | 23.42 | PASS |
| | | 25 | 25 | 21.45 | 23.45 | PASS |
| | | 50 | 0 | 21.37 | 23.37 | PASS |
| | MCH | 1 | 0 | 22.49 | 24.49 | PASS |
| | | 1 | 24 | 22.28 | 24.28 | PASS |
| | | 1 | 49 | 22.43 | 24.43 | PASS |
| | | 25 | 0 | 21.41 | 23.41 | PASS |
| | | 25 | 12 | 21.32 | 23.32 | PASS |

| | | | | 25 | 25 | 21.35 | 23.35 | PASS |
|---|---|---|---|---|---|---|---|---|
| | | | | 50 | 0 | 21.51 | 23.51 | PASS |
| | | HCH | | 1 | 0 | 22.19 | 24.19 | PASS |
| | | | | 1 | 24 | 22.18 | 24.18 | PASS |
| | | | | 1 | 49 | 21.95 | 23.95 | PASS |
| | | | | 25 | 0 | 21.42 | 23.42 | PASS |
| | | | | 25 | 12 | 21.35 | 23.35 | PASS |
| | | | | 25 | 25 | 21.24 | 23.24 | PASS |
| | | | | 50 | 0 | 21.27 | 23.27 | PASS |
| 16QAM | LCH | | | 1 | 0 | 21.92 | 23.92 | PASS |
| | | | | 1 | 24 | 22.03 | 24.03 | PASS |
| | | | | 1 | 49 | 22.16 | 24.16 | PASS |
| | | | | 25 | 0 | 20.52 | 22.52 | PASS |
| | | | | 25 | 12 | 20.39 | 22.39 | PASS |
| | | | | 25 | 25 | 20.40 | 22.40 | PASS |
| | | | | 50 | 0 | 20.44 | 22.44 | PASS |
| | MCH | | | 1 | 0 | 22.09 | 24.09 | PASS |
| | | | | 1 | 24 | 22.05 | 24.05 | PASS |
| | | | | 1 | 49 | 22.29 | 24.29 | PASS |
| | | | | 25 | 0 | 20.39 | 22.39 | PASS |
| | | | | 25 | 12 | 20.10 | 22.10 | PASS |
| | | | | 25 | 25 | 20.35 | 22.35 | PASS |
| | | | | 50 | 0 | 20.35 | 22.35 | PASS |
| | HCH | | | 1 | 0 | 21.82 | 23.82 | PASS |
| | | | | 1 | 24 | 21.93 | 23.93 | PASS |
| | | | | 1 | 49 | 21.88 | 23.88 | PASS |
| | | | | 25 | 0 | 20.14 | 22.14 | PASS |
| | | | | 25 | 12 | 20.16 | 22.16 | PASS |
| | | | | 25 | 25 | 20.32 | 22.32 | PASS |
| | | | | 50 | 0 | 20.34 | 22.34 | 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 | 22.46 | 24.46 | PASS |
| | | 1 | 37 | 22.31 | 24.31 | PASS |
| | | 1 | 74 | 22.30 | 24.30 | PASS |
| | | 37 | 0 | 21.47 | 23.47 | PASS |
| | | 37 | 18 | 21.31 | 23.31 | PASS |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | 37 | 38 | 21.45 | 23.45 | PASS |
| | | 75 | 0 | 21.39 | 23.39 | PASS |
| | MCH | 1 | 0 | 22.33 | 24.33 | PASS |
| | | 1 | 37 | 22.19 | 24.19 | PASS |
| | | 1 | 74 | 22.39 | 24.39 | PASS |
| | | 37 | 0 | 21.36 | 23.36 | PASS |
| | | 37 | 18 | 21.18 | 23.18 | PASS |
| | | 37 | 38 | 21.29 | 23.29 | PASS |
| | | 75 | 0 | 21.29 | 23.29 | PASS |
| | HCH | 1 | 0 | 22.29 | 24.29 | PASS |
| | | 1 | 37 | 22.15 | 24.15 | PASS |
| | | 1 | 74 | 22.18 | 24.18 | PASS |
| | | 37 | 0 | 21.21 | 23.21 | PASS |
| | | 37 | 18 | 21.05 | 23.05 | PASS |
| | | 37 | 38 | 21.23 | 23.23 | PASS |
| | | 75 | 0 | 21.24 | 23.24 | PASS |
| 16QAM | LCH | 1 | 0 | 22.40 | 24.40 | PASS |
| | | 1 | 37 | 21.83 | 23.83 | PASS |
| | | 1 | 74 | 22.17 | 24.17 | PASS |
| | | 37 | 0 | 20.54 | 22.54 | PASS |
| | | 37 | 18 | 20.40 | 22.40 | PASS |
| | | 37 | 38 | 20.46 | 22.46 | PASS |
| | | 75 | 0 | 20.38 | 22.38 | PASS |
| | MCH | 1 | 0 | 22.15 | 24.15 | PASS |
| | | 1 | 37 | 21.56 | 23.56 | PASS |
| | | 1 | 74 | 22.15 | 24.15 | PASS |
| | | 37 | 0 | 20.33 | 22.33 | PASS |
| | | 37 | 18 | 20.16 | 22.16 | PASS |
| | | 37 | 38 | 20.45 | 22.45 | PASS |
| | | 75 | 0 | 20.30 | 22.30 | PASS |
| | HCH | 1 | 0 | 22.01 | 24.01 | PASS |
| | | 1 | 37 | 21.60 | 23.60 | PASS |
| | | 1 | 74 | 21.78 | 23.78 | PASS |
| | | 37 | 0 | 20.14 | 22.14 | PASS |
| | | 37 | 18 | 20.02 | 22.02 | PASS |
| | | 37 | 38 | 20.32 | 22.32 | PASS |
| | | 75 | 0 | 20.25 | 22.25 | 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 | 23.03 | 25.03 | PASS |
| | | 1 | 49 | 22.73 | 24.73 | PASS |
| | | 1 | 99 | 22.60 | 24.60 | PASS |
| | | 50 | 0 | 21.59 | 23.59 | PASS |
| | | 50 | 25 | 21.38 | 23.38 | PASS |
| | | 50 | 50 | 21.37 | 23.37 | PASS |
| | | 100 | 0 | 21.44 | 23.44 | PASS |
| | MCH | 1 | 0 | 22.37 | 24.37 | PASS |
| | | 1 | 49 | 22.31 | 24.31 | PASS |
| | | 1 | 99 | 22.52 | 24.52 | PASS |
| | | 50 | 0 | 21.38 | 23.38 | PASS |
| | | 50 | 25 | 21.29 | 23.29 | PASS |
| | | 50 | 50 | 21.20 | 23.20 | PASS |
| | | 100 | 0 | 21.17 | 23.17 | PASS |
| | HCH | 1 | 0 | 22.44 | 24.44 | PASS |
| | | 1 | 49 | 22.29 | 24.29 | PASS |
| | | 1 | 99 | 22.21 | 24.21 | PASS |
| | | 50 | 0 | 21.16 | 23.16 | PASS |
| | | 50 | 25 | 21.14 | 23.14 | PASS |
| | | 50 | 50 | 21.05 | 23.05 | PASS |
| | | 100 | 0 | 21.11 | 23.11 | PASS |
| 16QAM | LCH | 1 | 0 | 21.94 | 23.94 | PASS |
| | | 1 | 49 | 21.20 | 23.20 | PASS |
| | | 1 | 99 | 20.96 | 22.96 | PASS |
| | | 50 | 0 | 20.49 | 22.49 | PASS |
| | | 50 | 25 | 20.43 | 22.43 | PASS |
| | | 50 | 50 | 20.40 | 22.40 | PASS |
| | | 100 | 0 | 20.42 | 22.42 | PASS |
| | MCH | 1 | 0 | 21.23 | 23.23 | PASS |
| | | 1 | 49 | 21.01 | 23.01 | PASS |
| | | 1 | 99 | 21.02 | 23.02 | PASS |
| | | 50 | 0 | 20.35 | 22.35 | PASS |
| | | 50 | 25 | 20.13 | 22.13 | PASS |
| | | 50 | 50 | 20.27 | 22.27 | PASS |
| | | 100 | 0 | 20.14 | 22.14 | PASS |
| | HCH | 1 | 0 | 20.96 | 22.96 | PASS |
| | | 1 | 49 | 20.55 | 22.55 | PASS |
| | | 1 | 99 | 20.85 | 22.85 | PASS |
| | | 50 | 0 | 20.02 | 22.02 | PASS |
| | | 50 | 25 | 20.05 | 22.05 | PASS |

| | | 50 | 50 | 20.07 | 22.07 | PASS |
| | | 100 | 0 | 19.95 | 21.95 | 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 | Limit | Verdict |
| | | Size | Offset | (dB) | (dB) | |
| QPSK | LCH | 1 | 0 | 4.32 | <13 | PASS |
| | | 1 | 3 | 4.26 | <13 | PASS |
| | | 1 | 5 | 4.33 | <13 | PASS |
| | | 3 | 0 | 4.36 | <13 | PASS |
| | | 3 | 2 | 4.34 | <13 | PASS |
| | | 3 | 3 | 4.46 | <13 | PASS |
| | | 6 | 0 | 4.98 | <13 | PASS |
| | MCH | 1 | 0 | 4.12 | <13 | PASS |
| | | 1 | 3 | 4.07 | <13 | PASS |
| | | 1 | 5 | 4.16 | <13 | PASS |
| | | 3 | 0 | 4.27 | <13 | PASS |
| | | 3 | 2 | 4.22 | <13 | PASS |
| | | 3 | 3 | 4.22 | <13 | PASS |
| | | 6 | 0 | 4.91 | <13 | PASS |
| | HCH | 1 | 0 | 3.64 | <13 | PASS |
| | | 1 | 3 | 3.41 | <13 | PASS |
| | | 1 | 5 | 3.48 | <13 | PASS |
| | | 3 | 0 | 3.44 | <13 | PASS |
| | | 3 | 2 | 3.33 | <13 | PASS |
| | | 3 | 3 | 3.42 | <13 | PASS |
| | | 6 | 0 | 4.22 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.81 | <13 | PASS |
| | | 1 | 3 | 4.79 | <13 | PASS |
| | | 1 | 5 | 4.82 | <13 | PASS |
| | | 3 | 0 | 5.15 | <13 | PASS |
| | | 3 | 2 | 5.33 | <13 | PASS |
| | | 3 | 3 | 5.35 | <13 | PASS |
| | | 6 | 0 | 5.96 | <13 | PASS |
| | MCH | 1 | 0 | 4.67 | <13 | PASS |
| | | 1 | 3 | 4.60 | <13 | PASS |
| | | 1 | 5 | 4.74 | <13 | PASS |

| 3 | 0 | 5.15 | <13 | PASS |
|---|---|---|---|---|
| 3 | 2 | 5.02 | <13 | PASS |
| 3 | 3 | 5.15 | <13 | PASS |
| 6 | 0 | 5.72 | <13 | PASS |
| 1 | 0 | 3.96 | <13 | PASS |
| 1 | 3 | 3.81 | <13 | PASS |
| 1 | 5 | 3.75 | <13 | PASS |
| HCH 3 | 0 | 4.46 | <13 | PASS |
| 3 | 2 | 4.35 | <13 | PASS |
| 3 | 3 | 4.17 | <13 | PASS |
| 6 | 0 | 5.11 | <13 | PASS |

## Channel Bandwidth: 3 MHz

| Channel Bandwidth: 3 MHz | | | | | |
|---|---|---|---|---|---|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio | Limit | Verdict |
| | | Size | Offset | [dB] | [dB] | |
| QPSK | LCH | 1 | 0 | 4.23 | <13 | PASS |
| | | 1 | 7 | 4.13 | <13 | PASS |
| | | 1 | 14 | 4.28 | <13 | PASS |
| | | 8 | 0 | 4.73 | <13 | PASS |
| | | 8 | 4 | 4.73 | <13 | PASS |
| | | 8 | 7 | 4.77 | <13 | PASS |
| | | 15 | 0 | 5.03 | <13 | PASS |
| | MCH | 1 | 0 | 3.97 | <13 | PASS |
| | | 1 | 7 | 3.99 | <13 | PASS |
| | | 1 | 14 | 4.07 | <13 | PASS |
| | | 8 | 0 | 4.66 | <13 | PASS |
| | | 8 | 4 | 4.59 | <13 | PASS |
| | | 8 | 7 | 4.64 | <13 | PASS |
| | | 15 | 0 | 4.87 | <13 | PASS |
| | HCH | 1 | 0 | 3.58 | <13 | PASS |
| | | 1 | 7 | 3.31 | <13 | PASS |
| | | 1 | 14 | 2.91 | <13 | PASS |
| | | 8 | 0 | 4.28 | <13 | PASS |
| | | 8 | 4 | 4.08 | <13 | PASS |
| | | 8 | 7 | 3.87 | <13 | PASS |
| | | 15 | 0 | 4.30 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.94 | <13 | PASS |
| | | 1 | 7 | 4.82 | <13 | PASS |
| | | 1 | 14 | 4.89 | <13 | PASS |

| | | 8 | 0 | 5.64 | <13 | PASS |
|---|---|---|---|---|---|---|
| | | 8 | 4 | 5.64 | <13 | PASS |
| | | 8 | 7 | 5.72 | <13 | PASS |
| | | 15 | 0 | 5.97 | <13 | PASS |
| | MCH | 1 | 0 | 4.60 | <13 | PASS |
| | | 1 | 7 | 4.63 | <13 | PASS |
| | | 1 | 14 | 4.47 | <13 | PASS |
| | | 8 | 0 | 5.42 | <13 | PASS |
| | | 8 | 4 | 5.41 | <13 | PASS |
| | | 8 | 7 | 5.48 | <13 | PASS |
| | | 15 | 0 | 5.79 | <13 | PASS |
| | HCH | 1 | 0 | 4.17 | <13 | PASS |
| | | 1 | 7 | 4.08 | <13 | PASS |
| | | 1 | 14 | 3.81 | <13 | PASS |
| | | 8 | 0 | 5.16 | <13 | PASS |
| | | 8 | 4 | 4.97 | <13 | PASS |
| | | 8 | 7 | 4.87 | <13 | PASS |
| | | 15 | 0 | 5.23 | <13 | PASS |

## Channel Bandwidth: 5 MHz

| Channel Bandwidth: 5 MHz | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio | Limit | Verdict |
| | | Size | Offset | [dB] | [dB] | |
| QPSK | LCH | 1 | 0 | 4.08 | <13 | PASS |
| | | 1 | 12 | 4.15 | <13 | PASS |
| | | 1 | 24 | 4.32 | <13 | PASS |
| | | 12 | 0 | 4.75 | <13 | PASS |
| | | 12 | 6 | 4.67 | <13 | PASS |
| | | 12 | 13 | 4.76 | <13 | PASS |
| | | 25 | 0 | 5.04 | <13 | PASS |
| | MCH | 1 | 0 | 3.97 | <13 | PASS |
| | | 1 | 12 | 3.89 | <13 | PASS |
| | | 1 | 24 | 3.99 | <13 | PASS |
| | | 12 | 0 | 4.57 | <13 | PASS |
| | | 12 | 6 | 4.52 | <13 | PASS |
| | | 12 | 13 | 4.56 | <13 | PASS |
| | | 25 | 0 | 4.81 | <13 | PASS |
| | HCH | 1 | 0 | 3.95 | <13 | PASS |
| | | 1 | 12 | 3.28 | <13 | PASS |
| | | 1 | 24 | 3.01 | <13 | PASS |

| | | | | | |
|---|---|---|---|---|---|
| | | 12 | 0 | 4.43 | <13 | PASS |
| | | 12 | 6 | 4.22 | <13 | PASS |
| | | 12 | 13 | 3.94 | <13 | PASS |
| | | 25 | 0 | 4.38 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.89 | <13 | PASS |
| | | 1 | 12 | 5.08 | <13 | PASS |
| | | 1 | 24 | 4.97 | <13 | PASS |
| | | 12 | 0 | 5.64 | <13 | PASS |
| | | 12 | 6 | 5.54 | <13 | PASS |
| | | 12 | 13 | 5.67 | <13 | PASS |
| | | 25 | 0 | 5.81 | <13 | PASS |
| | MCH | 1 | 0 | 4.83 | <13 | PASS |
| | | 1 | 12 | 4.92 | <13 | PASS |
| | | 1 | 24 | 4.74 | <13 | PASS |
| | | 12 | 0 | 5.45 | <13 | PASS |
| | | 12 | 6 | 5.43 | <13 | PASS |
| | | 12 | 13 | 5.49 | <13 | PASS |
| | | 25 | 0 | 5.59 | <13 | PASS |
| | HCH | 1 | 0 | 4.78 | <13 | PASS |
| | | 1 | 12 | 4.37 | <13 | PASS |
| | | 1 | 24 | 3.87 | <13 | PASS |
| | | 12 | 0 | 5.47 | <13 | PASS |
| | | 12 | 6 | 5.18 | <13 | PASS |
| | | 12 | 13 | 5.03 | <13 | PASS |
| | | 25 | 0 | 5.24 | <13 | PASS |

## Channel Bandwidth: 10 MHz

| Channel Bandwidth: 10 MHz | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio | Limit | Verdict |
| | | Size | Offset | [dB] | [dB] | |
| QPSK | LCH | 1 | 0 | 4.02 | <13 | PASS |
| | | 1 | 24 | 4.13 | <13 | PASS |
| | | 1 | 49 | 4.09 | <13 | PASS |
| | | 25 | 0 | 4.71 | <13 | PASS |
| | | 25 | 12 | 4.70 | <13 | PASS |
| | | 25 | 25 | 4.69 | <13 | PASS |
| | | 50 | 0 | 5.03 | <13 | PASS |
| | MCH | 1 | 0 | 3.91 | <13 | PASS |
| | | 1 | 24 | 3.99 | <13 | PASS |
| | | 1 | 49 | 4.02 | <13 | PASS |

| Modulation | Channel | Size | Offset | PAR [dB] | Limit | Verdict |
|---|---|---|---|---|---|---|
| | | 25 | 0 | 4.56 | <13 | PASS |
| | | 25 | 12 | 4.51 | <13 | PASS |
| | | 25 | 25 | 4.59 | <13 | PASS |
| | | 50 | 0 | 4.85 | <13 | PASS |
| | HCH | 1 | 0 | 4.19 | <13 | PASS |
| | | 1 | 24 | 3.99 | <13 | PASS |
| | | 1 | 49 | 3.12 | <13 | PASS |
| | | 25 | 0 | 4.73 | <13 | PASS |
| | | 25 | 12 | 4.56 | <13 | PASS |
| | | 25 | 25 | 4.26 | <13 | PASS |
| | | 50 | 0 | 4.74 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.46 | <13 | PASS |
| | | 1 | 24 | 4.61 | <13 | PASS |
| | | 1 | 49 | 4.69 | <13 | PASS |
| | | 25 | 0 | 5.64 | <13 | PASS |
| | | 25 | 12 | 5.63 | <13 | PASS |
| | | 25 | 25 | 5.62 | <13 | PASS |
| | | 50 | 0 | 5.84 | <13 | PASS |
| | MCH | 1 | 0 | 4.74 | <13 | PASS |
| | | 1 | 24 | 4.76 | <13 | PASS |
| | | 1 | 49 | 4.63 | <13 | PASS |
| | | 25 | 0 | 5.47 | <13 | PASS |
| | | 25 | 12 | 5.42 | <13 | PASS |
| | | 25 | 25 | 5.54 | <13 | PASS |
| | | 50 | 0 | 5.67 | <13 | PASS |
| | HCH | 1 | 0 | 4.66 | <13 | PASS |
| | | 1 | 24 | 4.41 | <13 | PASS |
| | | 1 | 49 | 3.44 | <13 | PASS |
| | | 25 | 0 | 5.62 | <13 | PASS |
| | | 25 | 12 | 5.43 | <13 | PASS |
| | | 25 | 25 | 5.28 | <13 | PASS |
| | | 50 | 0 | 5.58 | <13 | PASS |

## Channel Bandwidth: 15 MHz

| Channel Bandwidth: 15 MHz | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio | Limit | Verdict |
| | | Size | Offset | [dB] | [dB] | |
| QPSK | LCH | 1 | 0 | 4.05 | <13 | PASS |
| | | 1 | 37 | 4.17 | <13 | PASS |
| | | 1 | 74 | 4.04 | <13 | PASS |

| | | 37 | 0 | 4.77 | <13 | PASS |
|---|---|---|---|---|---|---|
| | | 37 | 18 | 4.71 | <13 | PASS |
| | | 37 | 38 | 4.67 | <13 | PASS |
| | | 75 | 0 | 5.23 | <13 | PASS |
| | MCH | 1 | 0 | 4.02 | <13 | PASS |
| | | 1 | 37 | 3.96 | <13 | PASS |
| | | 1 | 74 | 4.15 | <13 | PASS |
| | | 37 | 0 | 4.65 | <13 | PASS |
| | | 37 | 18 | 4.58 | <13 | PASS |
| | | 37 | 38 | 4.64 | <13 | PASS |
| | | 75 | 0 | 5.21 | <13 | PASS |
| | HCH | 1 | 0 | 4.14 | <13 | PASS |
| | | 1 | 37 | 4.14 | <13 | PASS |
| | | 1 | 74 | 3.16 | <13 | PASS |
| | | 37 | 0 | 4.82 | <13 | PASS |
| | | 37 | 18 | 4.73 | <13 | PASS |
| | | 37 | 38 | 4.51 | <13 | PASS |
| | | 75 | 0 | 5.18 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 4.82 | <13 | PASS |
| | | 1 | 37 | 4.89 | <13 | PASS |
| | | 1 | 74 | 4.61 | <13 | PASS |
| | | 37 | 0 | 5.66 | <13 | PASS |
| | | 37 | 18 | 5.59 | <13 | PASS |
| | | 37 | 38 | 5.56 | <13 | PASS |
| | | 75 | 0 | 5.96 | <13 | PASS |
| | MCH | 1 | 0 | 4.67 | <13 | PASS |
| | | 1 | 37 | 4.61 | <13 | PASS |
| | | 1 | 74 | 4.67 | <13 | PASS |
| | | 37 | 0 | 5.54 | <13 | PASS |
| | | 37 | 18 | 5.47 | <13 | PASS |
| | | 37 | 38 | 5.60 | <13 | PASS |
| | | 75 | 0 | 5.92 | <13 | PASS |
| | HCH | 1 | 0 | 5.01 | <13 | PASS |
| | | 1 | 37 | 5.00 | <13 | PASS |
| | | 1 | 74 | 3.57 | <13 | PASS |
| | | 37 | 0 | 5.73 | <13 | PASS |
| | | 37 | 18 | 5.67 | <13 | PASS |
| | | 37 | 38 | 5.49 | <13 | PASS |
| | | 75 | 0 | 5.93 | <13 | PASS |

**Channel Bandwidth: 20 MHz**

| Channel Bandwidth: 20 MHz | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio | Limit | Verdict |
| | | Size | Offset | [dB] | [dB] | |
| QPSK | LCH | 1 | 0 | 4.10 | <13 | PASS |
| | | 1 | 49 | 4.02 | <13 | PASS |
| | | 1 | 99 | 3.96 | <13 | PASS |
| | | 50 | 0 | 4.74 | <13 | PASS |
| | | 50 | 25 | 4.66 | <13 | PASS |
| | | 50 | 50 | 4.71 | <13 | PASS |
| | | 100 | 0 | 5.03 | <13 | PASS |
| | MCH | 1 | 0 | 4.05 | <13 | PASS |
| | | 1 | 49 | 4.07 | <13 | PASS |
| | | 1 | 99 | 4.08 | <13 | PASS |
| | | 50 | 0 | 4.64 | <13 | PASS |
| | | 50 | 25 | 4.60 | <13 | PASS |
| | | 50 | 50 | 4.67 | <13 | PASS |
| | | 100 | 0 | 5.06 | <13 | PASS |
| | HCH | 1 | 0 | 4.10 | <13 | PASS |
| | | 1 | 49 | 4.14 | <13 | PASS |
| | | 1 | 99 | 3.10 | <13 | PASS |
| | | 50 | 0 | 4.81 | <13 | PASS |
| | | 50 | 25 | 4.78 | <13 | PASS |
| | | 50 | 50 | 4.64 | <13 | PASS |
| | | 100 | 0 | 5.09 | <13 | PASS |
| 16QAM | LCH | 1 | 0 | 5.17 | <13 | PASS |
| | | 1 | 49 | 5.02 | <13 | PASS |
| | | 1 | 99 | 4.81 | <13 | PASS |
| | | 50 | 0 | 5.68 | <13 | PASS |
| | | 50 | 25 | 5.55 | <13 | PASS |
| | | 50 | 50 | 5.59 | <13 | PASS |
| | | 100 | 0 | 5.83 | <13 | PASS |
| | MCH | 1 | 0 | 4.67 | <13 | PASS |
| | | 1 | 49 | 4.82 | <13 | PASS |
| | | 1 | 99 | 5.08 | <13 | PASS |
| | | 50 | 0 | 5.51 | <13 | PASS |
| | | 50 | 25 | 5.48 | <13 | PASS |
| | | 50 | 50 | 5.59 | <13 | PASS |
| | | 100 | 0 | 5.81 | <13 | PASS |
| | HCH | 1 | 0 | 4.77 | <13 | PASS |

| | | 1 | 49 | 5.04 | <13 | PASS |
|---|---|---|---|---|---|---|
| | | 1 | 99 | 3.82 | <13 | PASS |
| | | 50 | 0 | 5.63 | <13 | PASS |
| | | 50 | 25 | 5.66 | <13 | PASS |
| | | 50 | 50 | 5.52 | <13 | PASS |
| | | 100 | 0 | 5.88 | <13 | PASS |

**Test Graphs**

**Channel Bandwidth: 1.4 MHz**

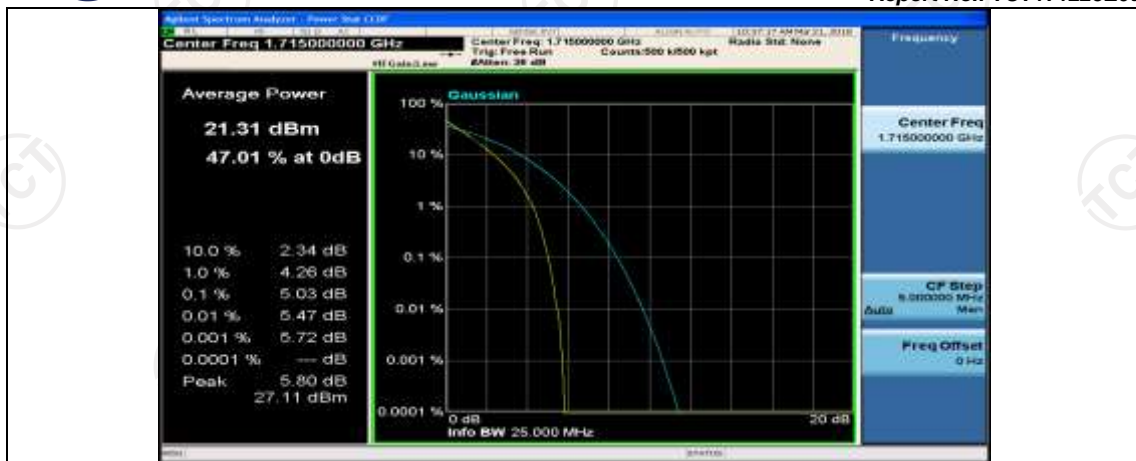| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0 |
| --- |
|  |
| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3 |
|  |
| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5 |
|  |
| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#0 |
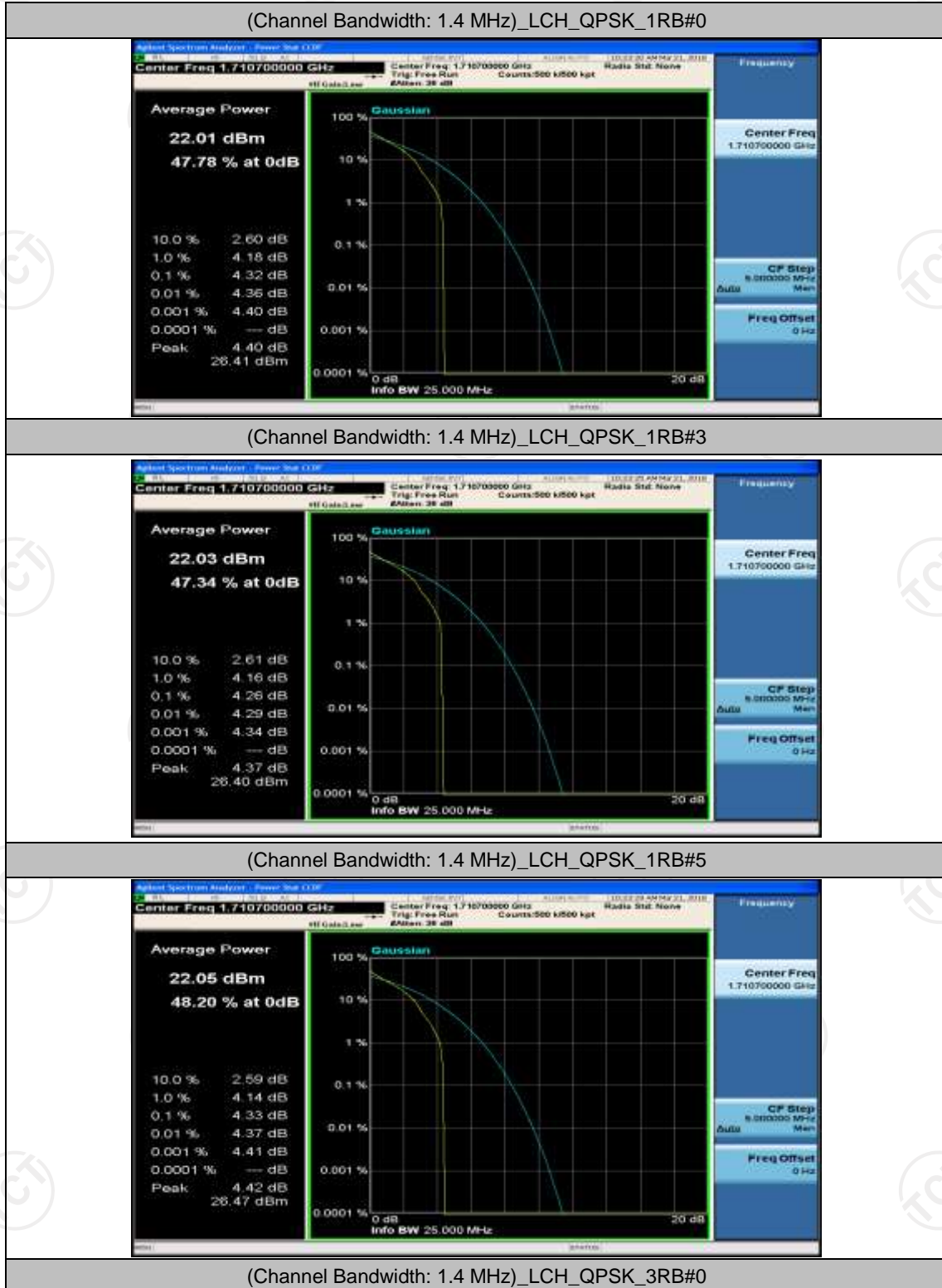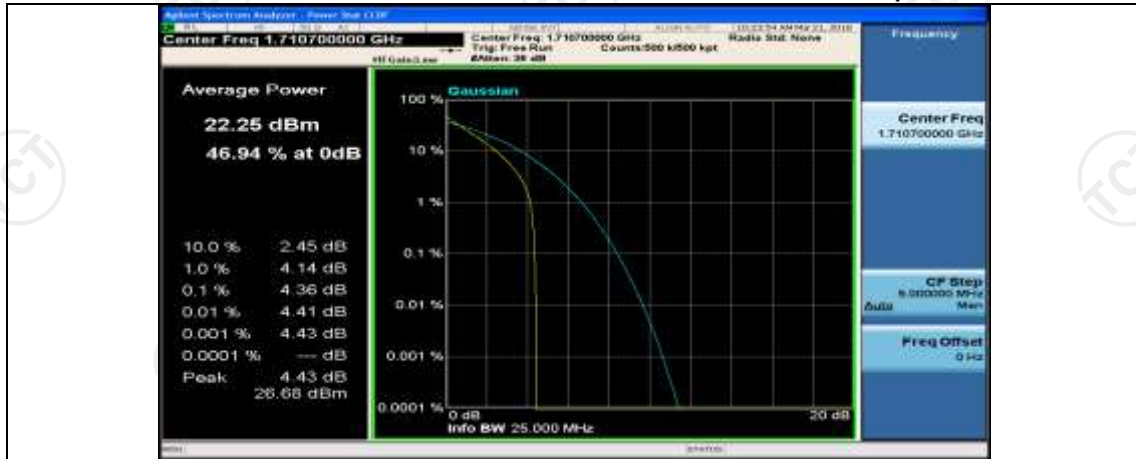
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#2
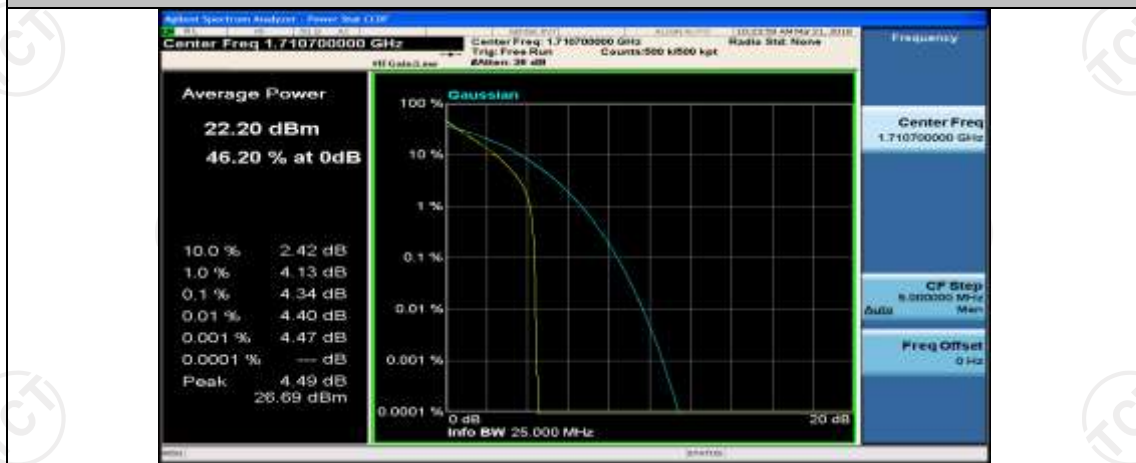


(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#3
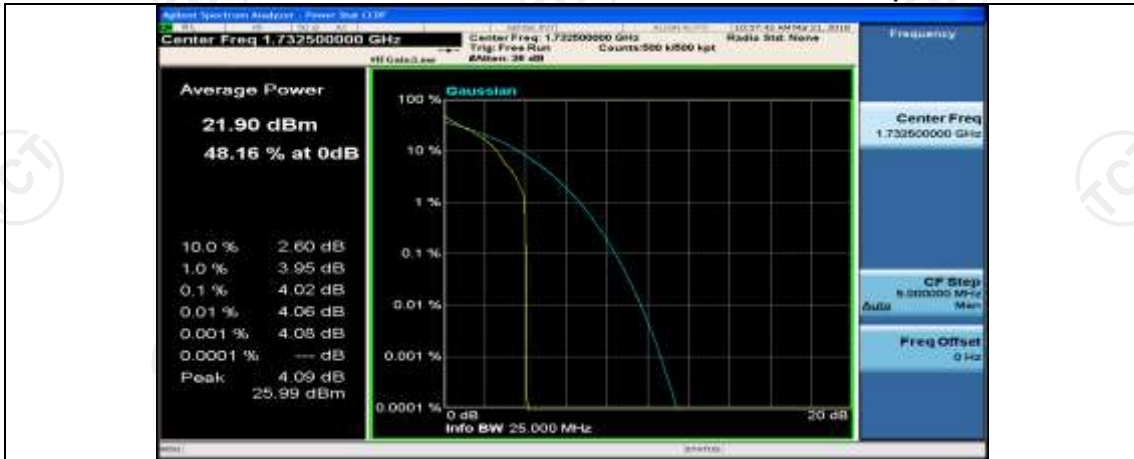


(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0
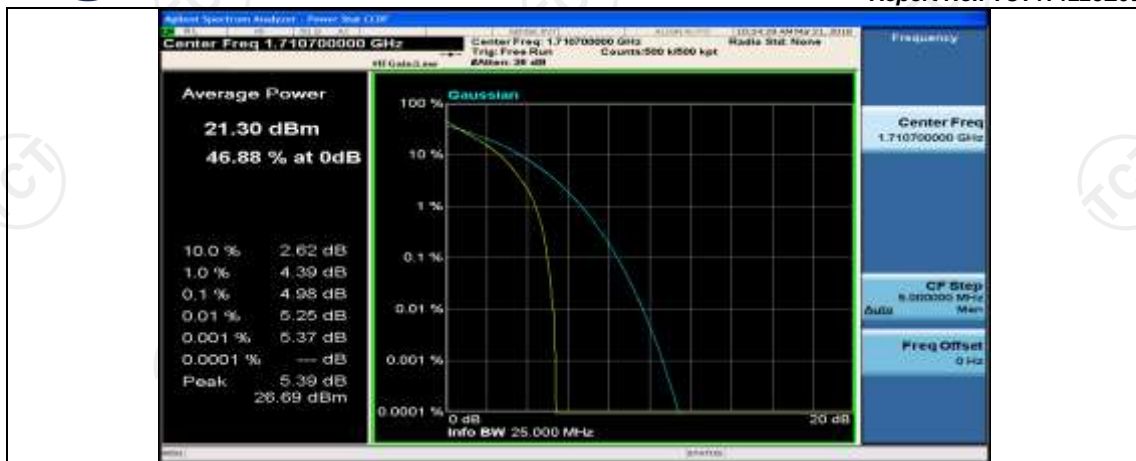
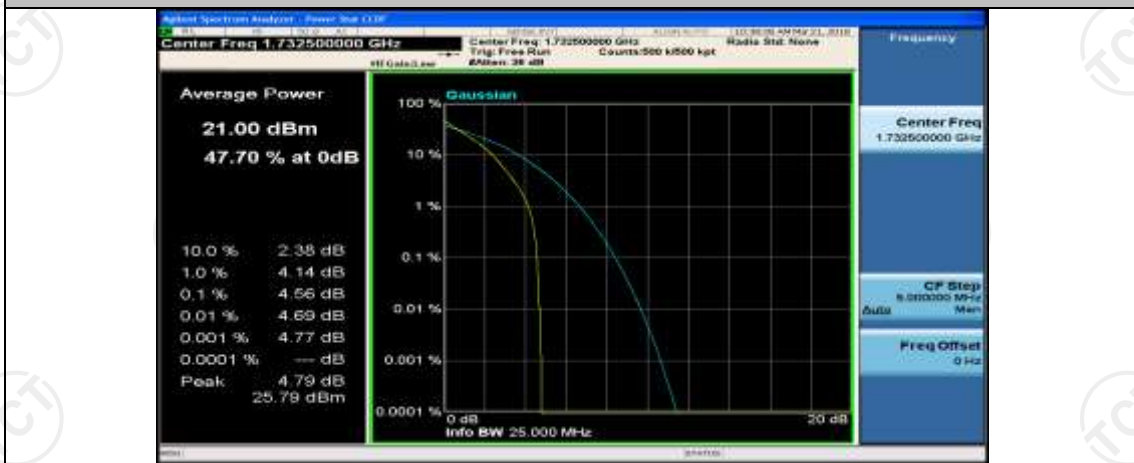(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3

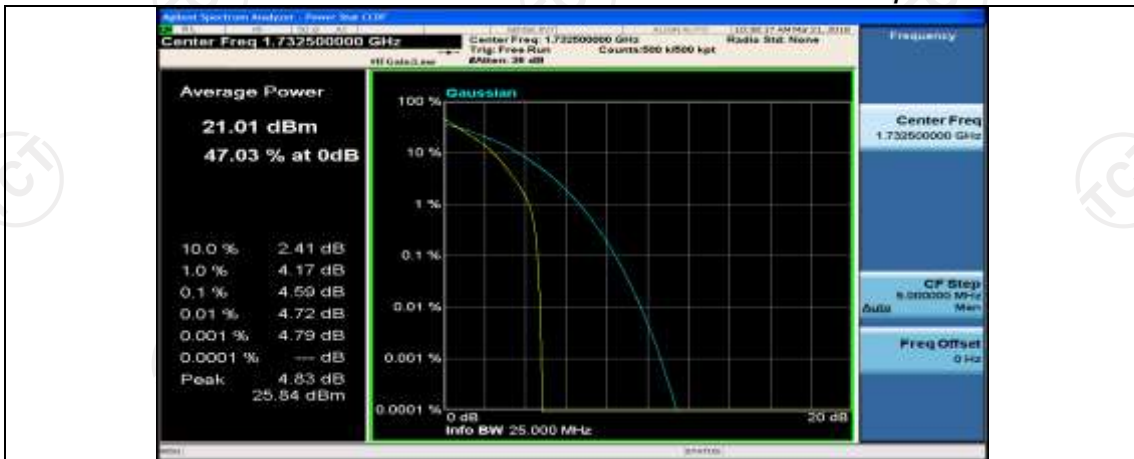

(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5
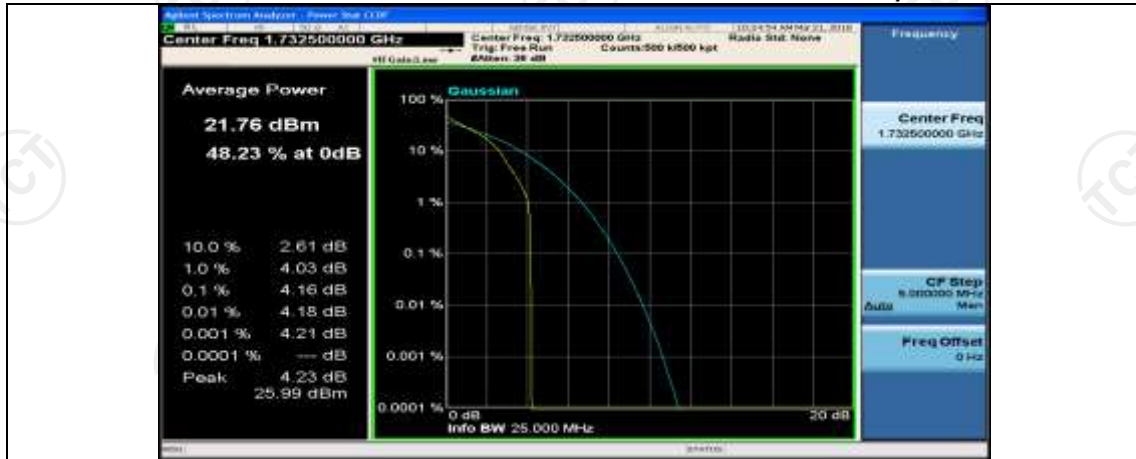
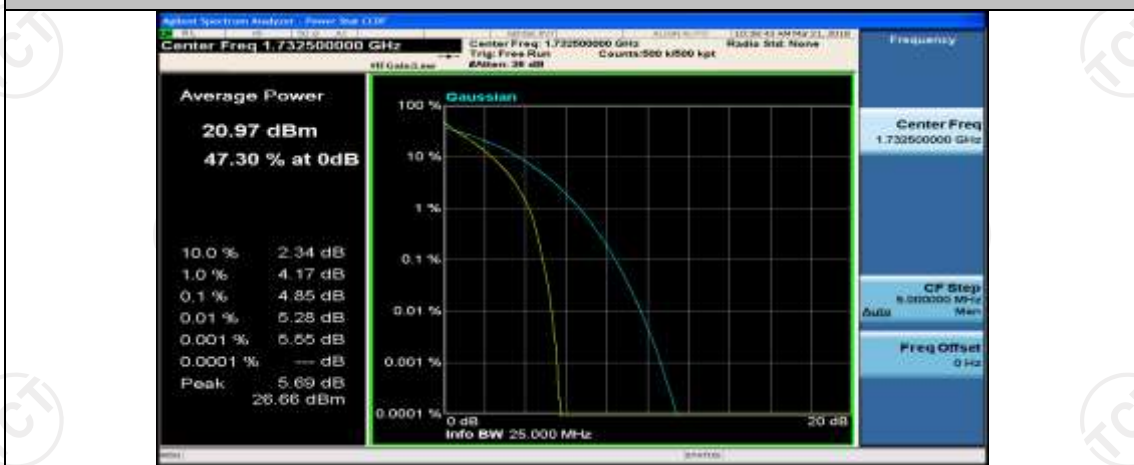(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#0
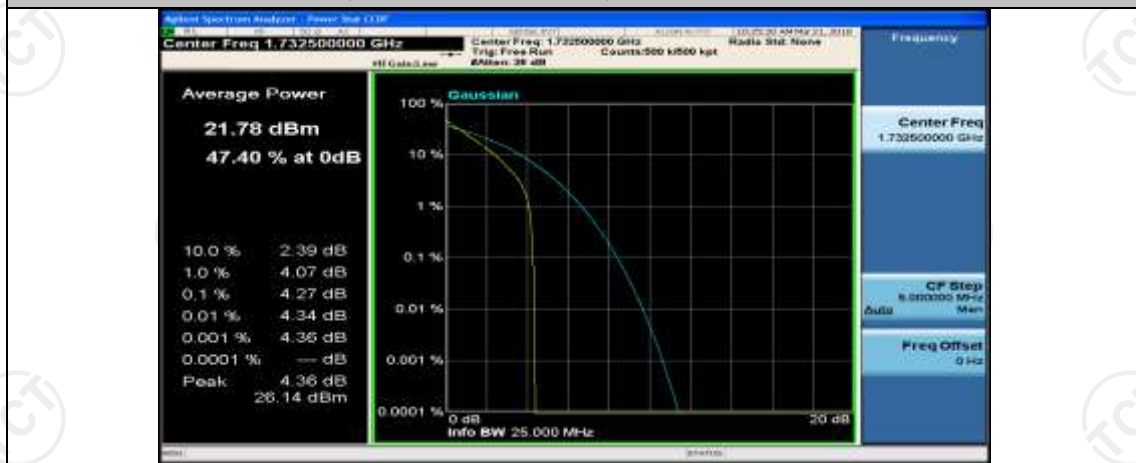


(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#2



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#3

(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0
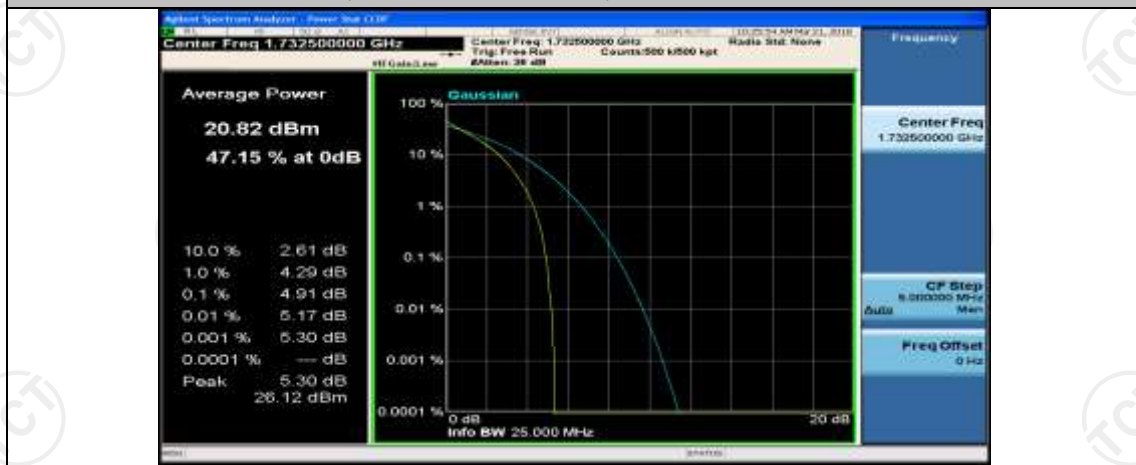


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0
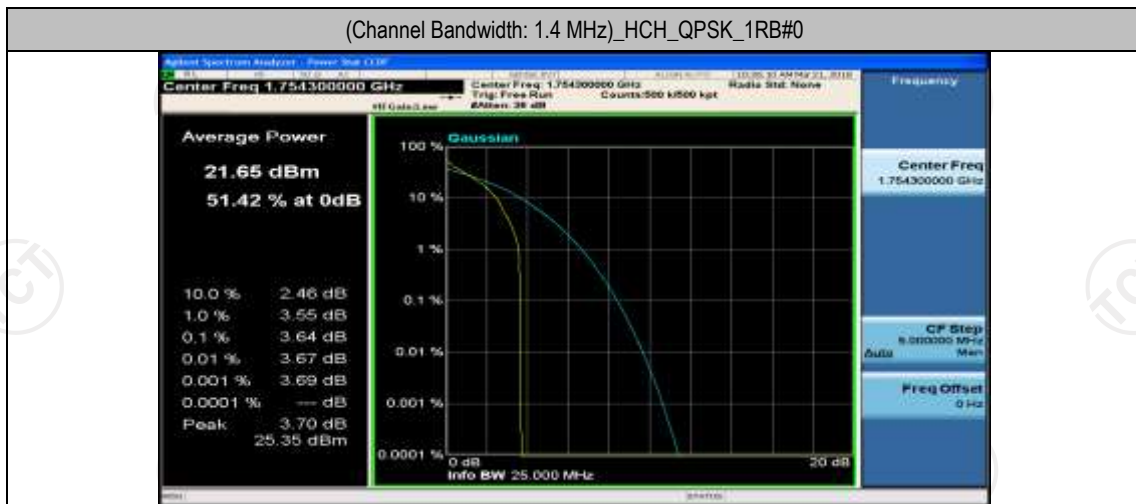


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3
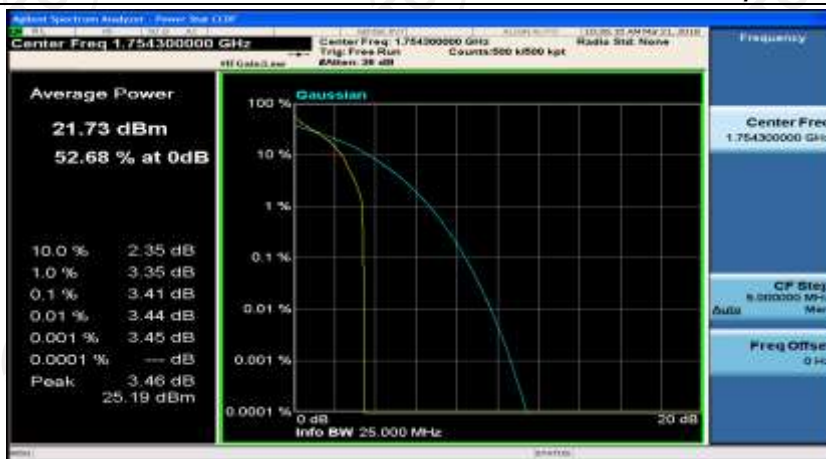
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5
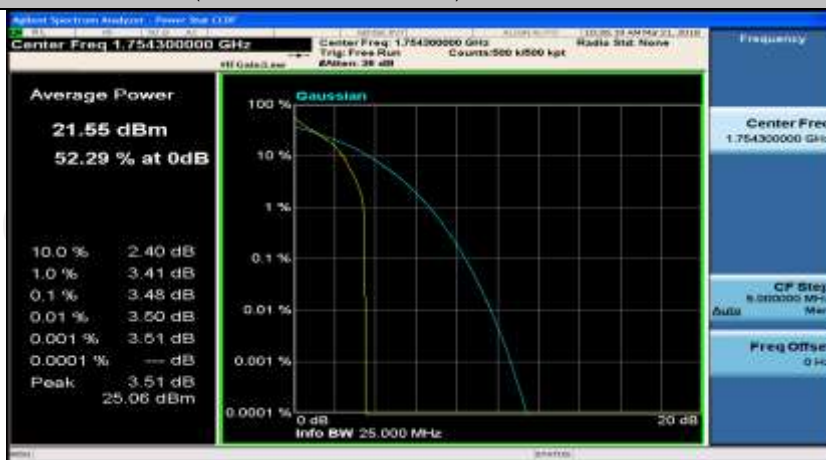


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#0
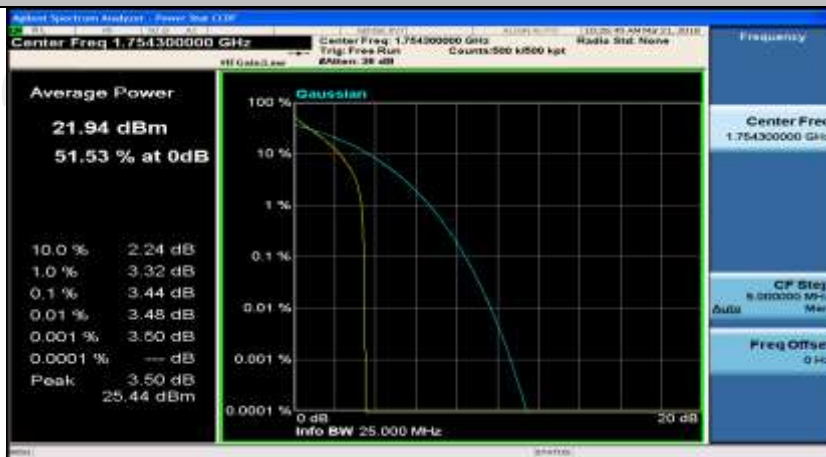


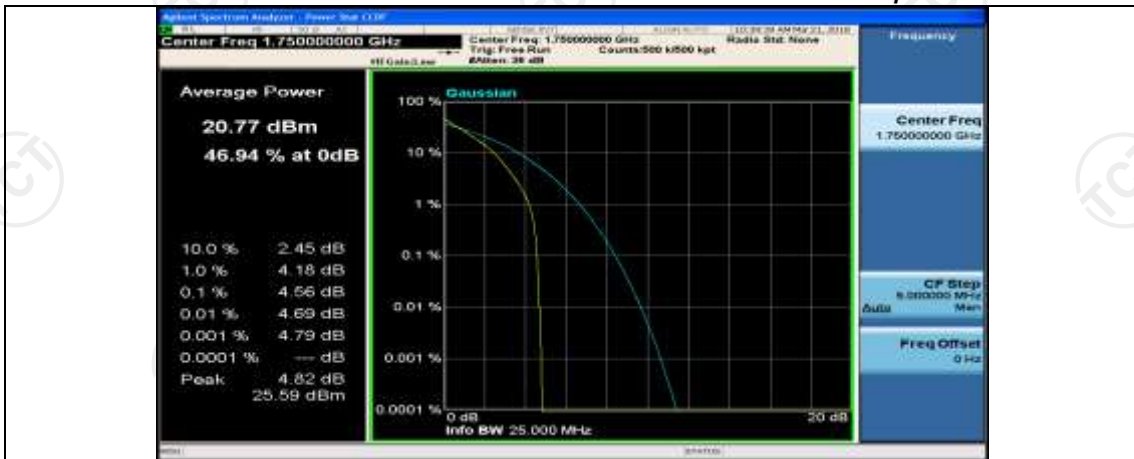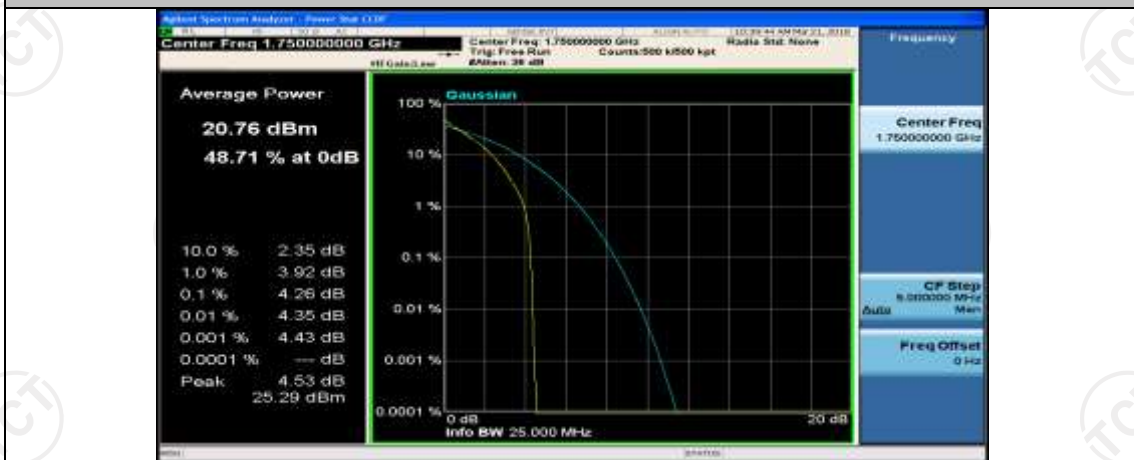(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#2
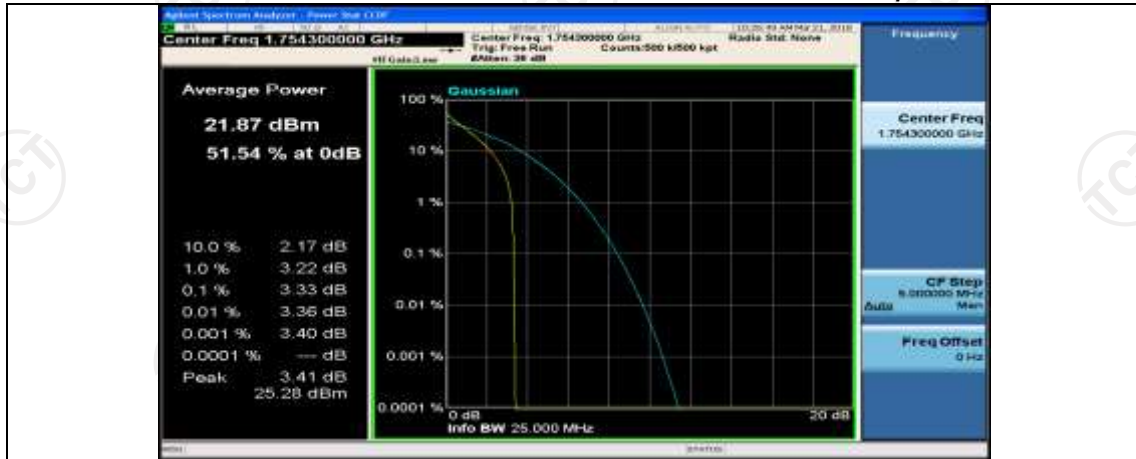
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#3
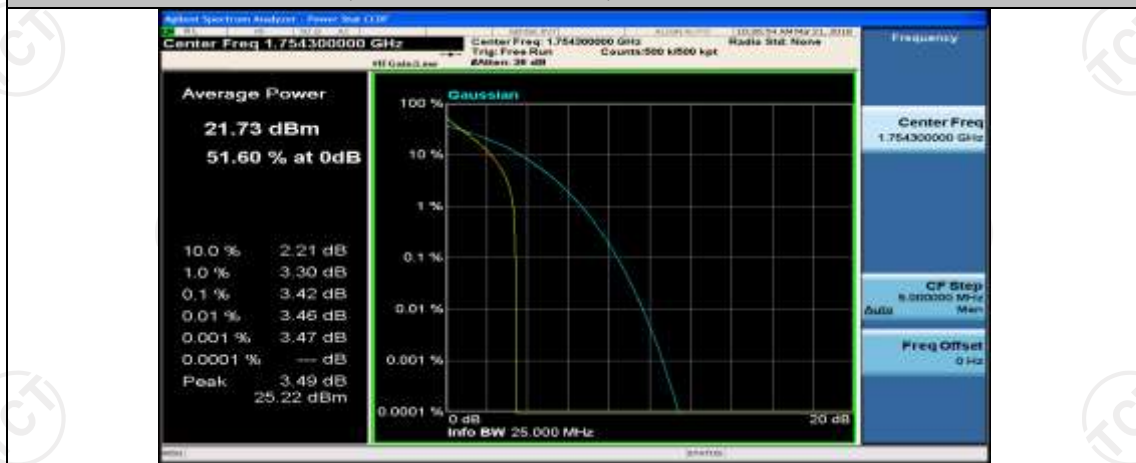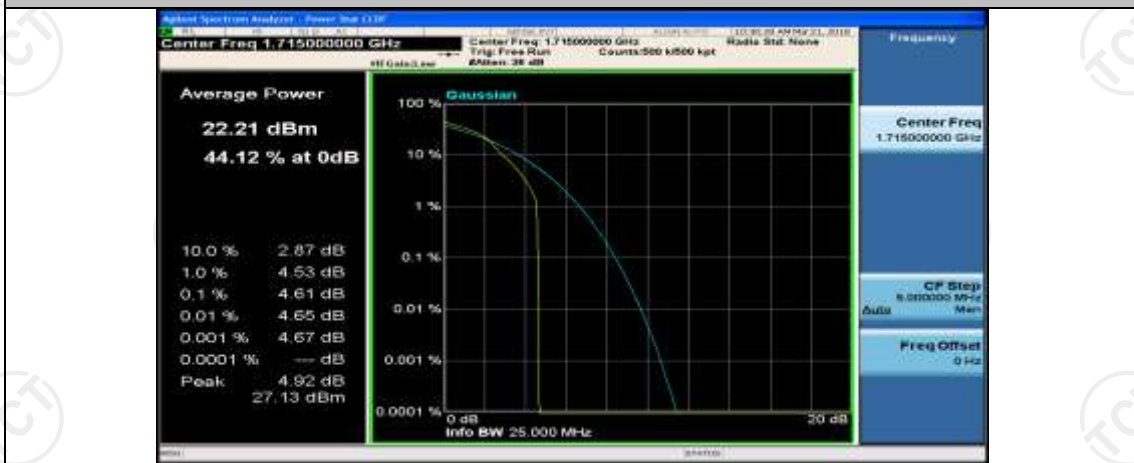


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0
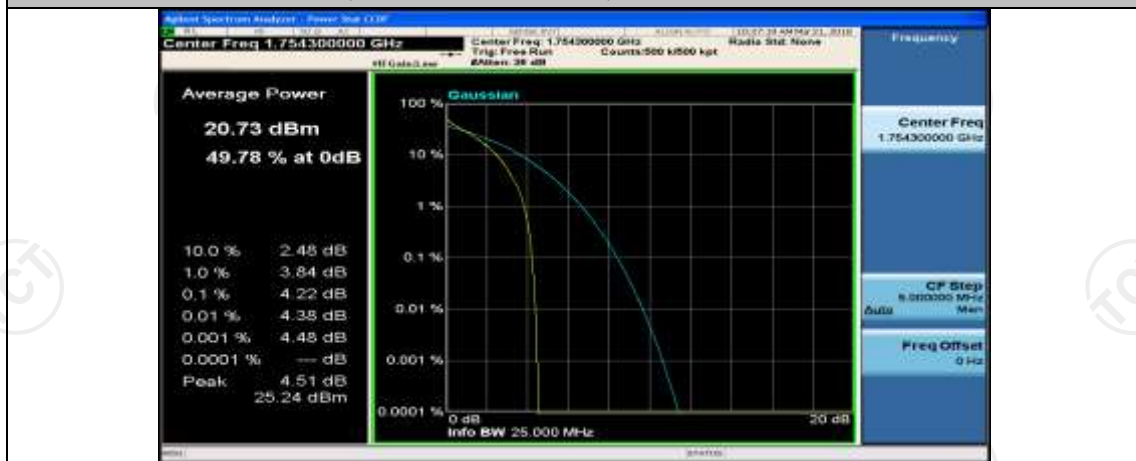


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5
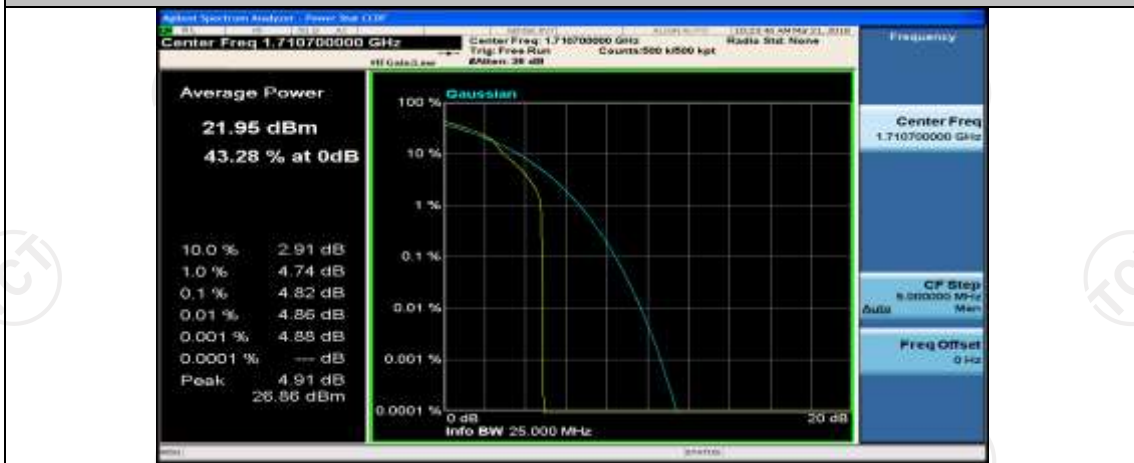


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#0

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#2
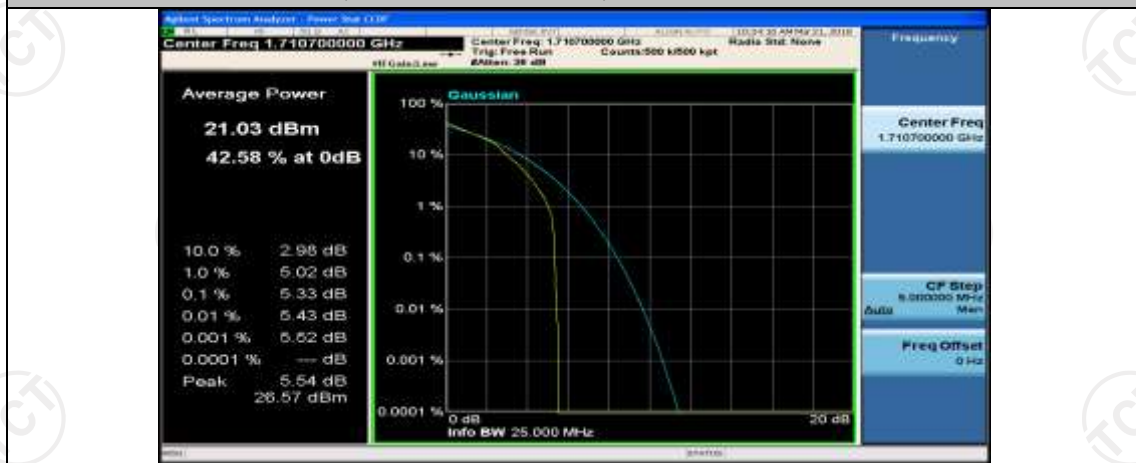


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#3
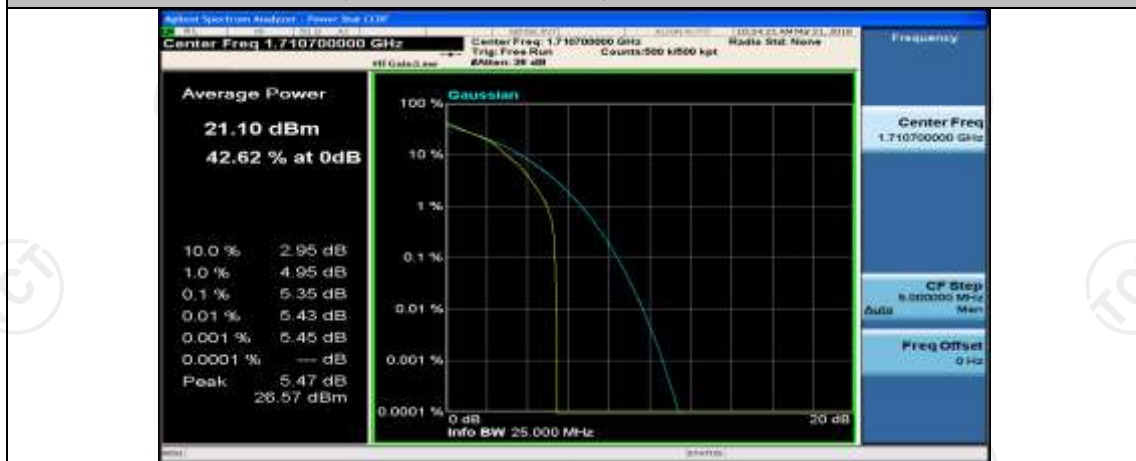


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0
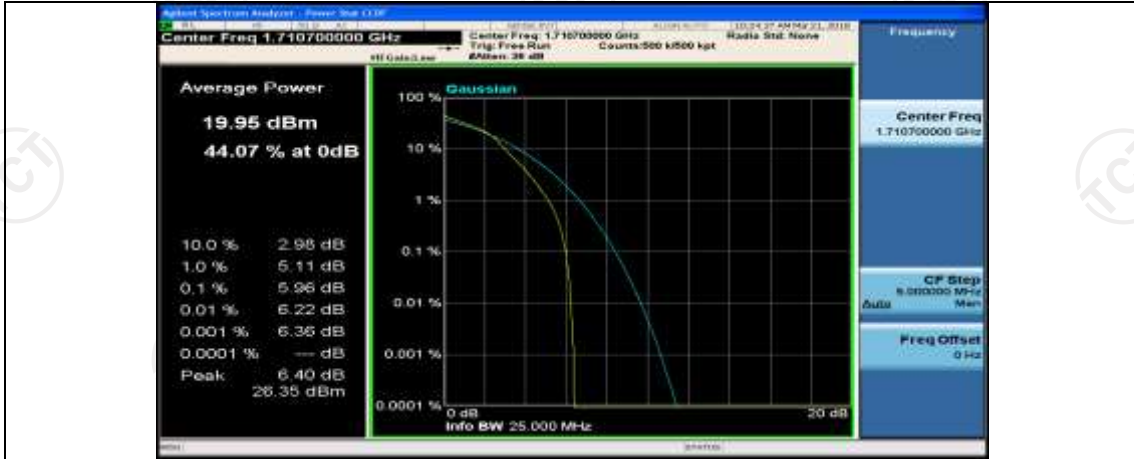
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5
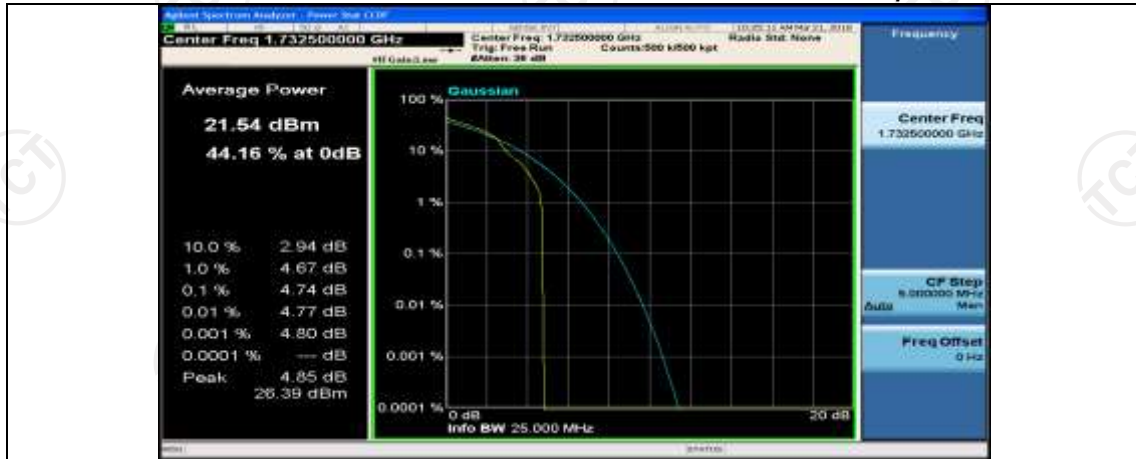
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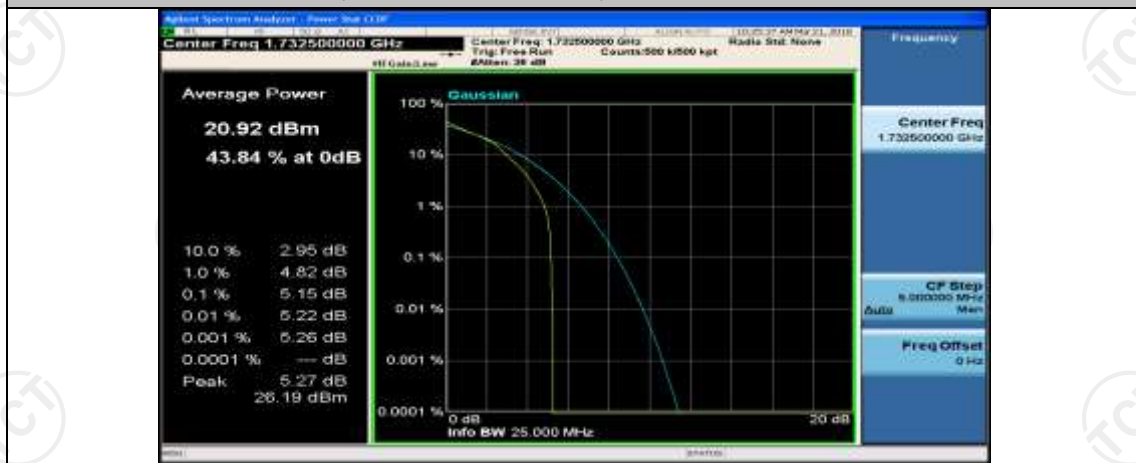


(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#2



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#3
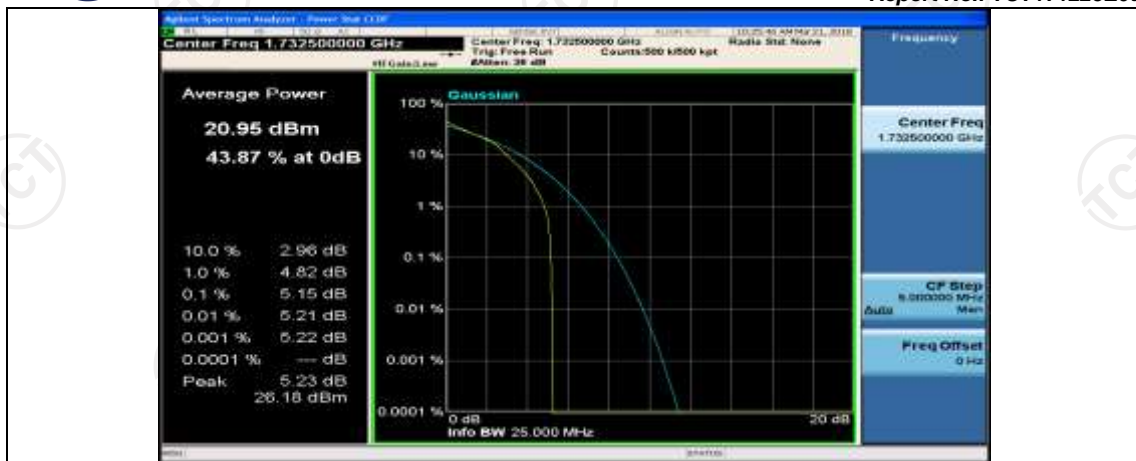
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0
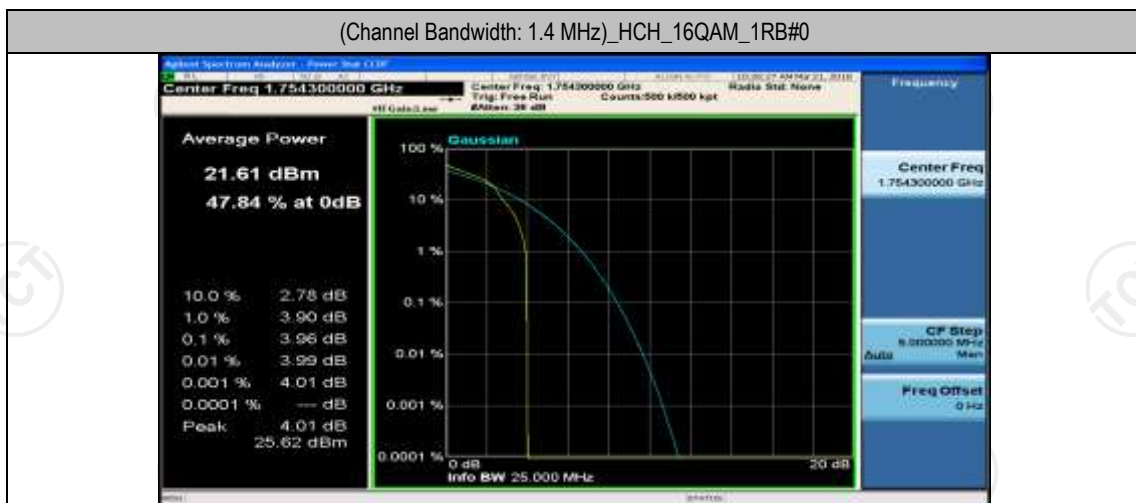


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3
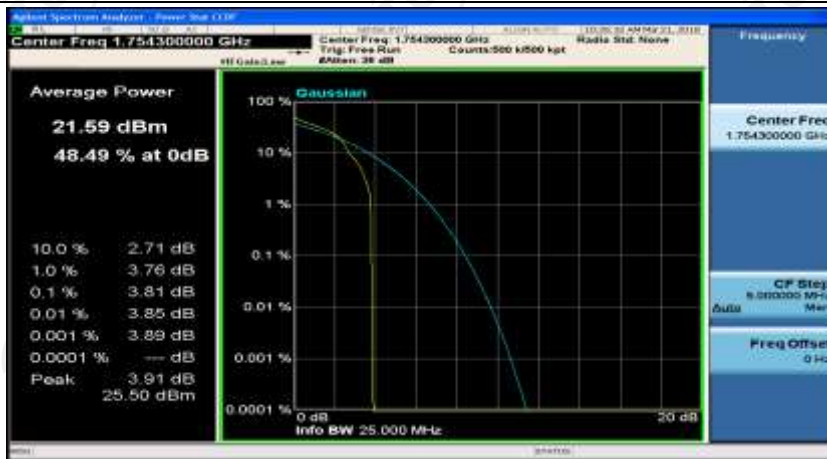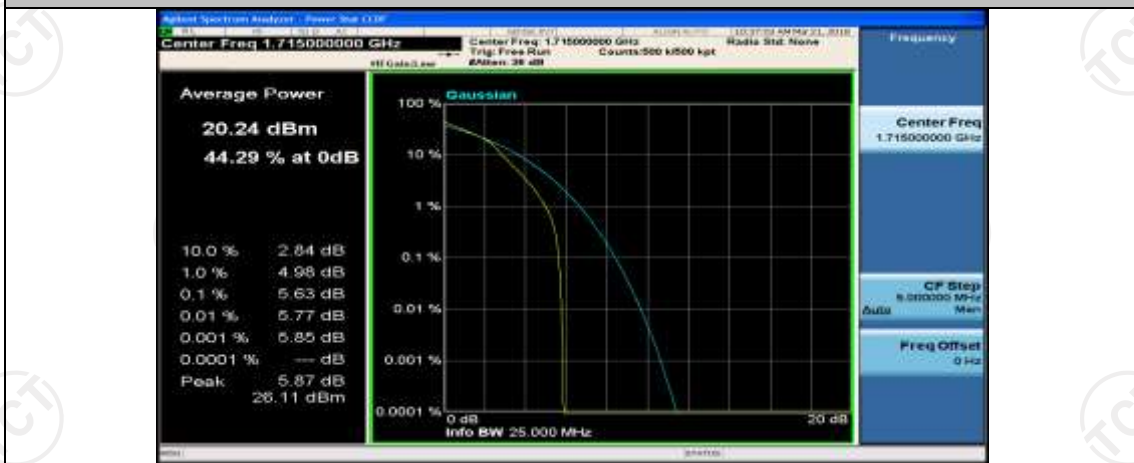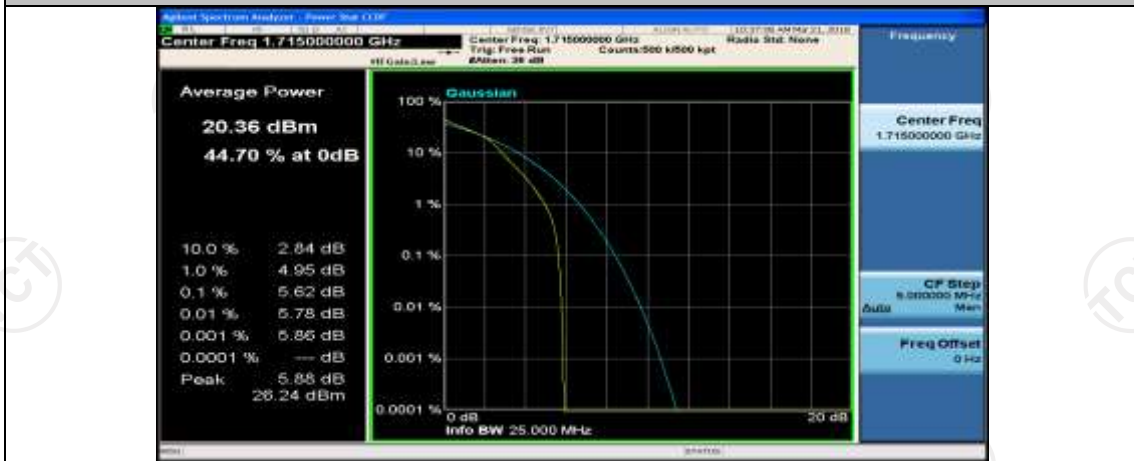
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5
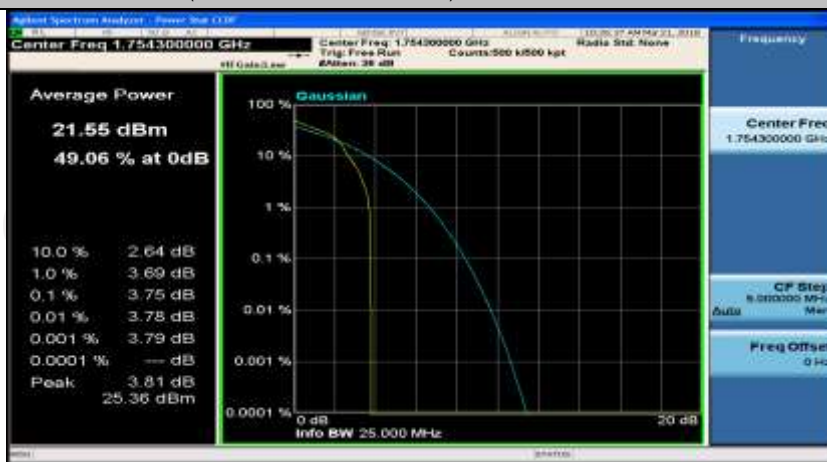


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#0
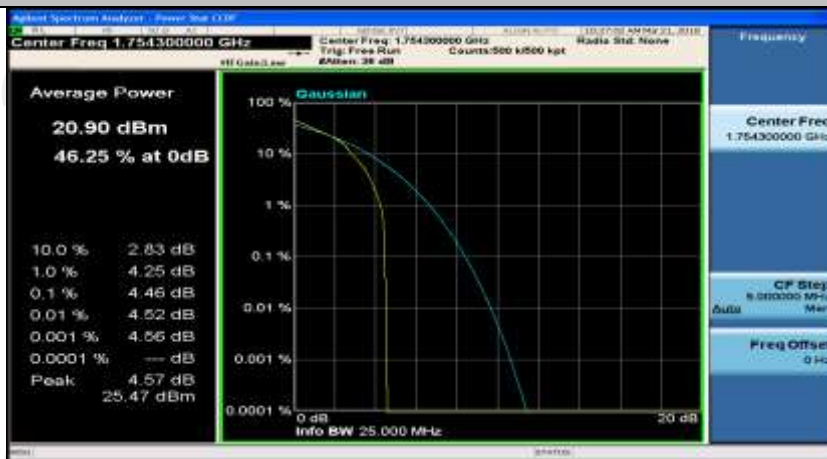


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#2
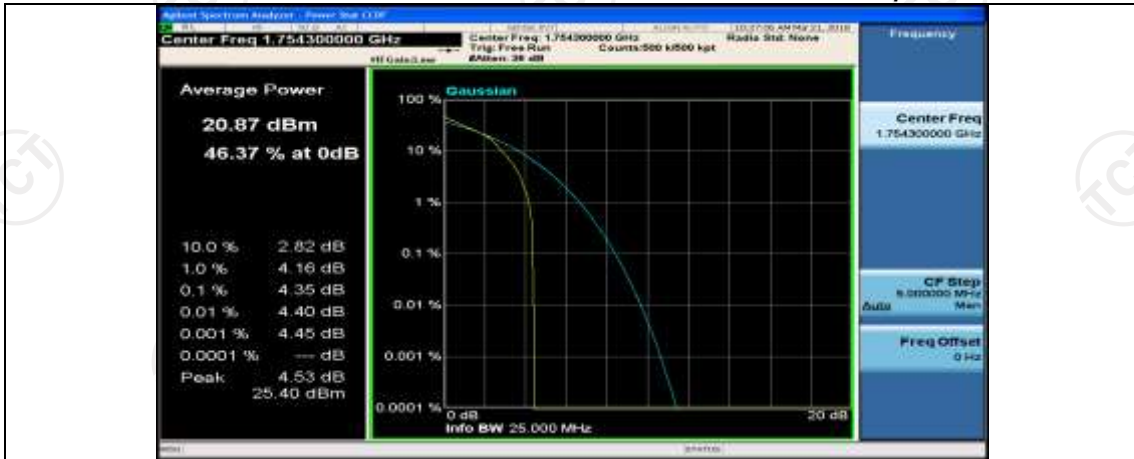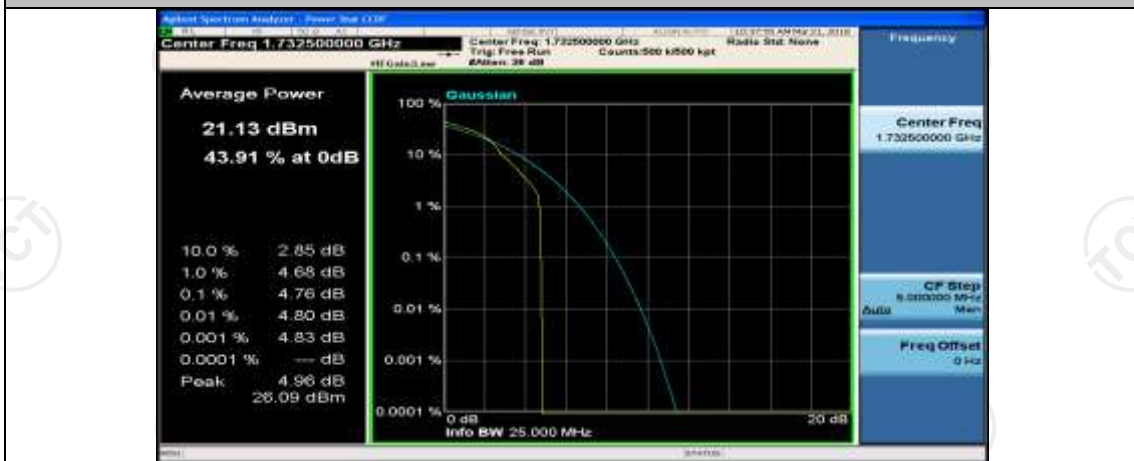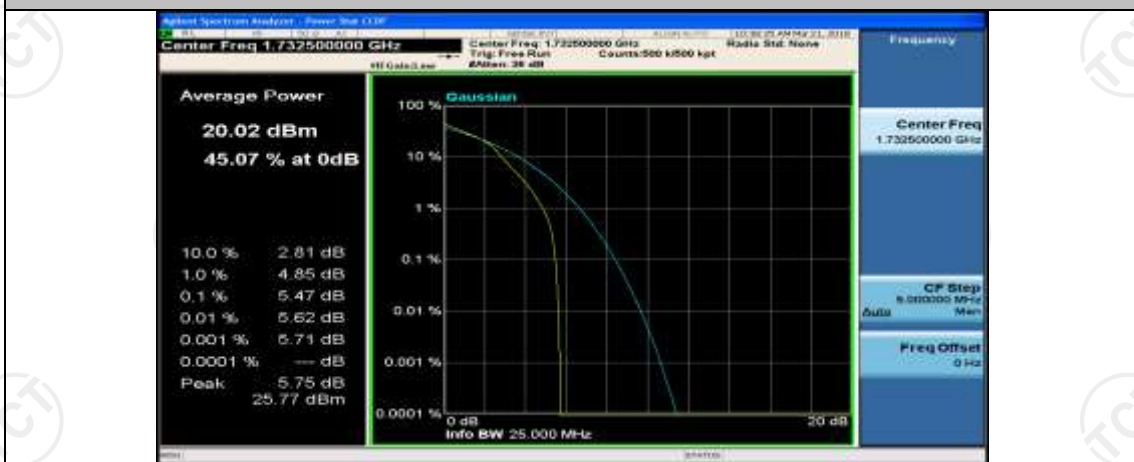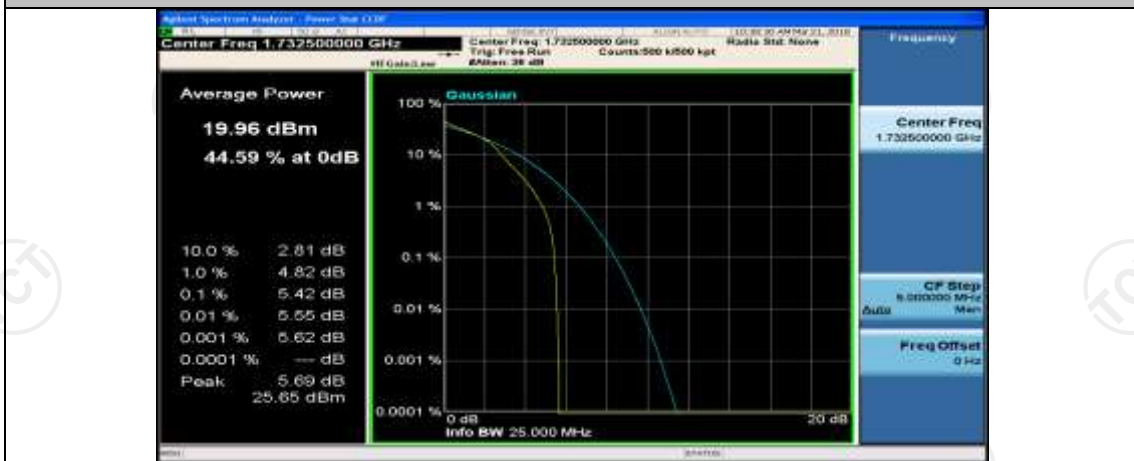
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#3
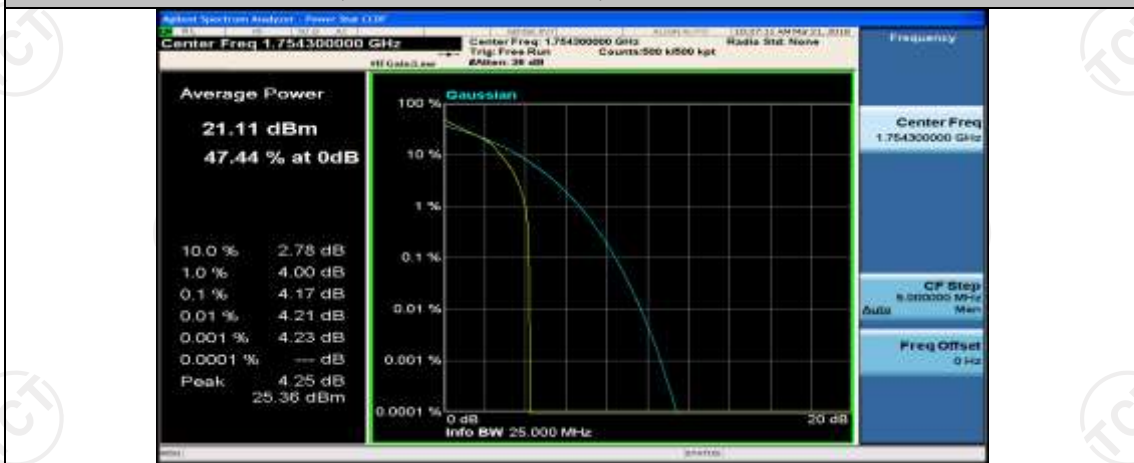


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0



## Channel Bandwidth: 3 MHz

(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0
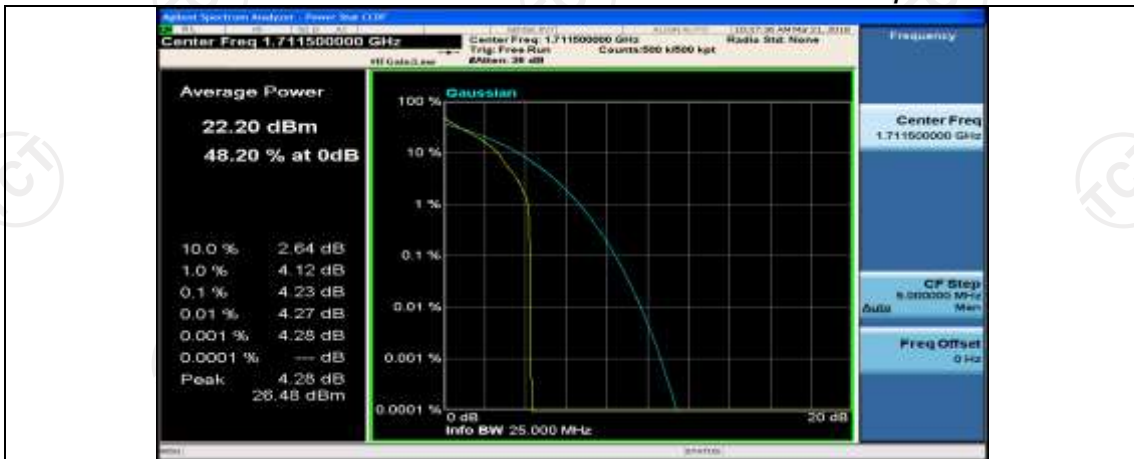
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14
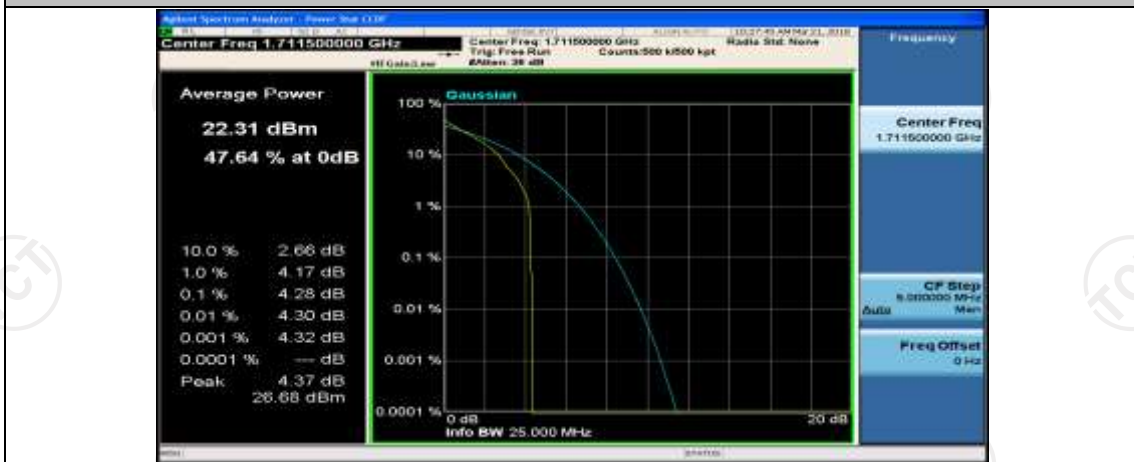


(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#0

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4
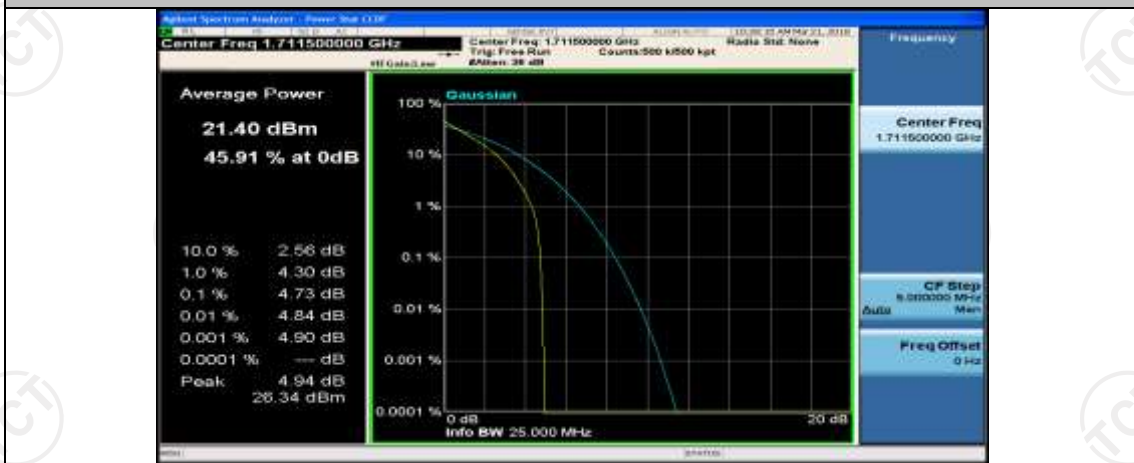


(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7



(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0
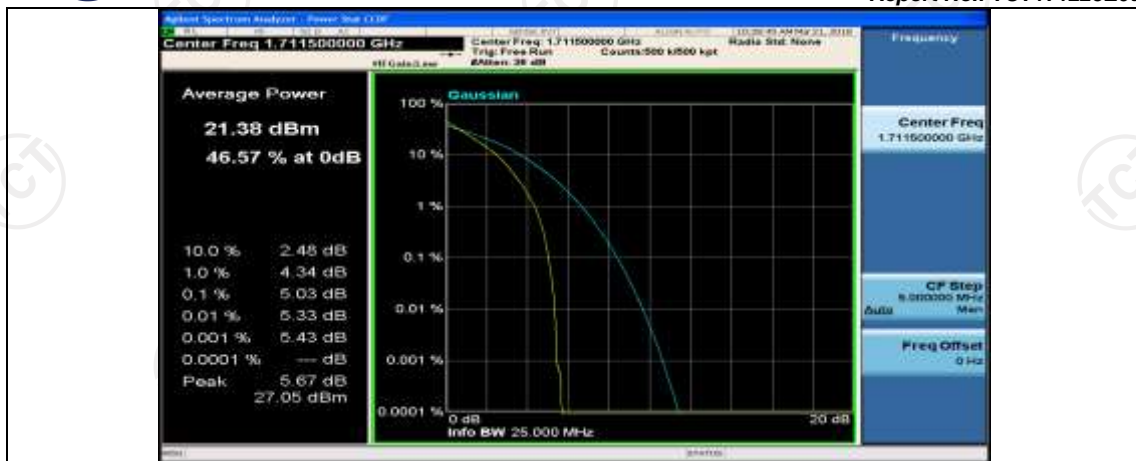
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7
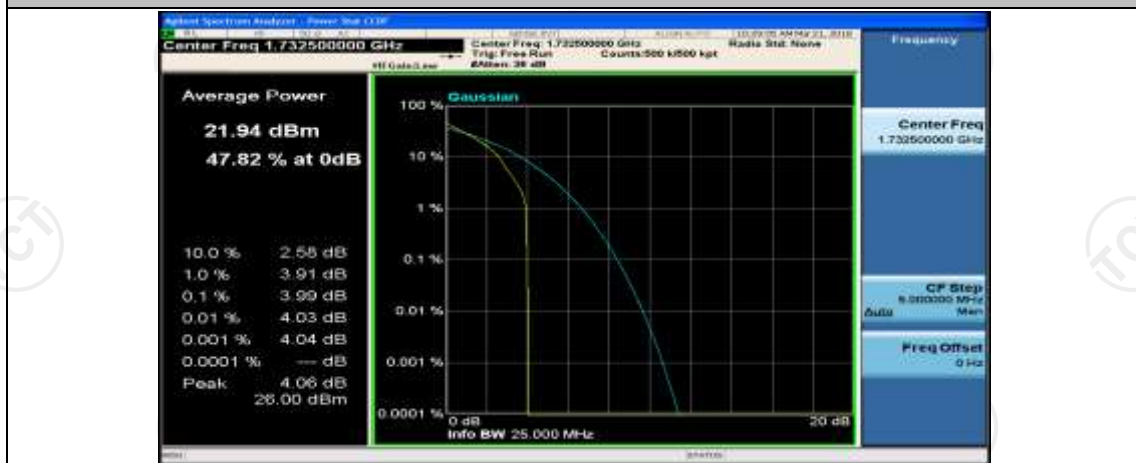


(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14
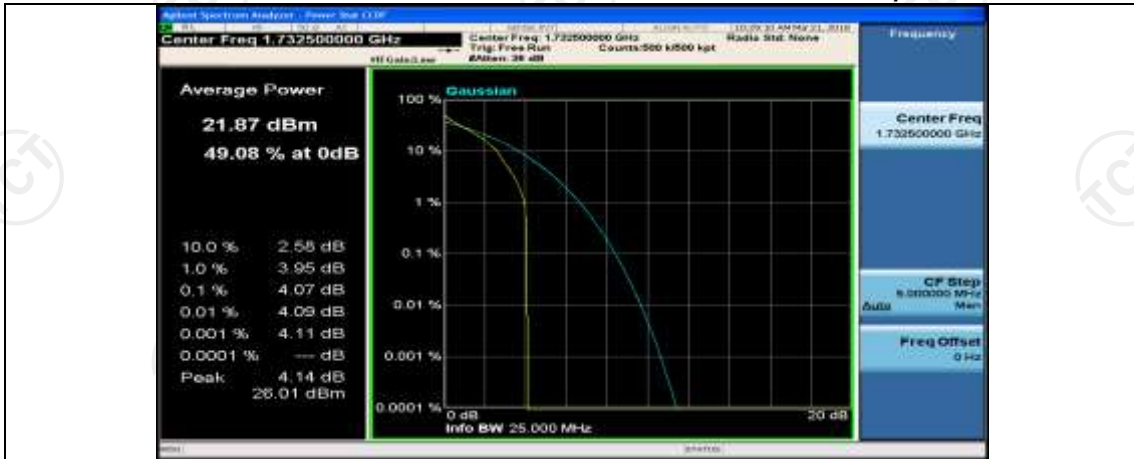
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#0
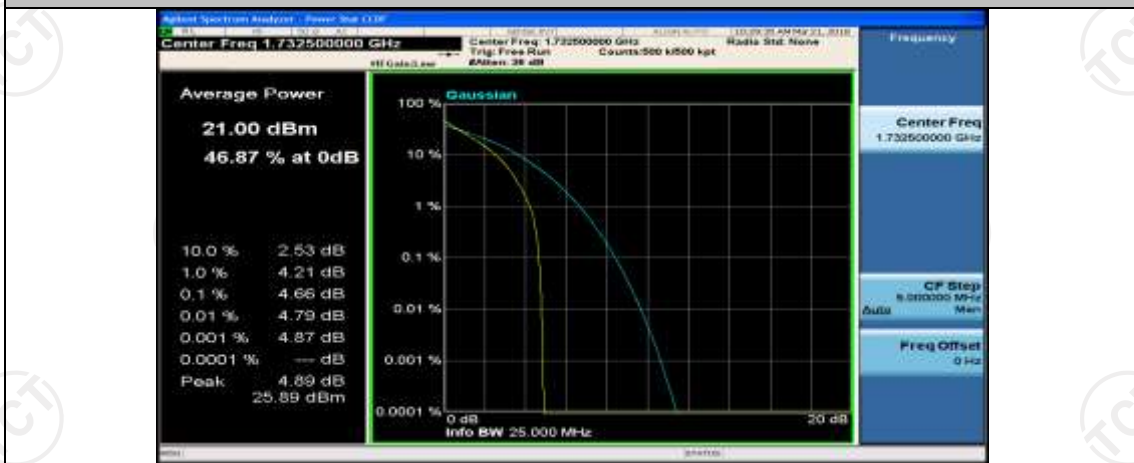


(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#4
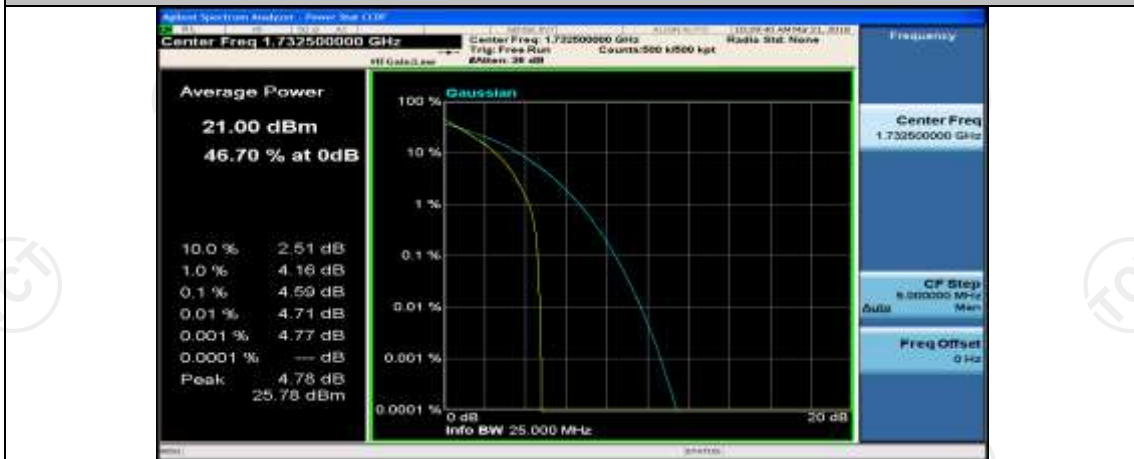


(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#7

(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0
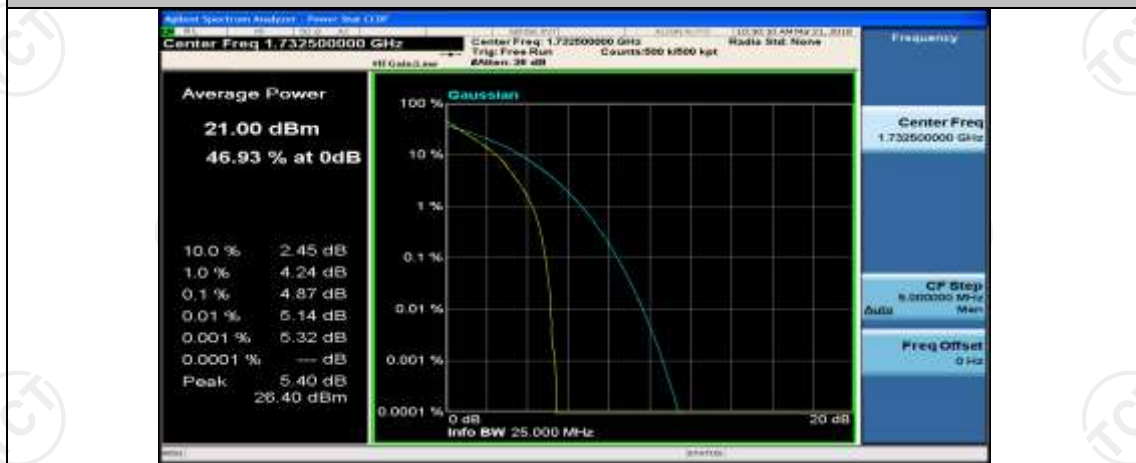


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0
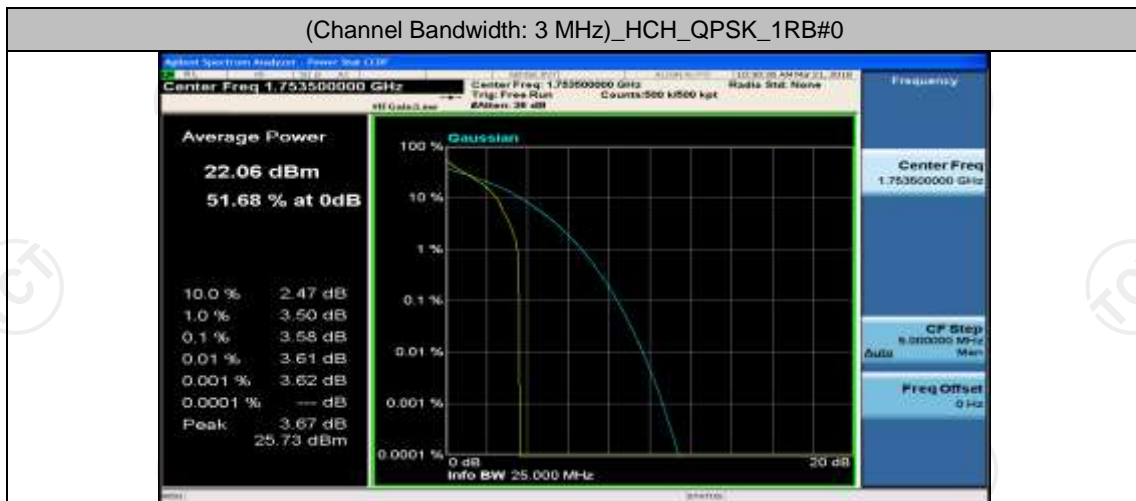


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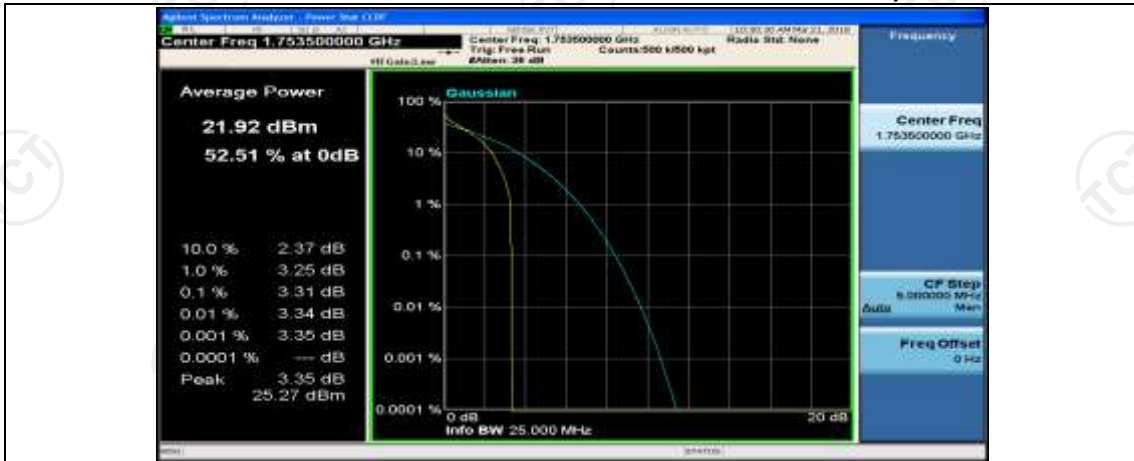
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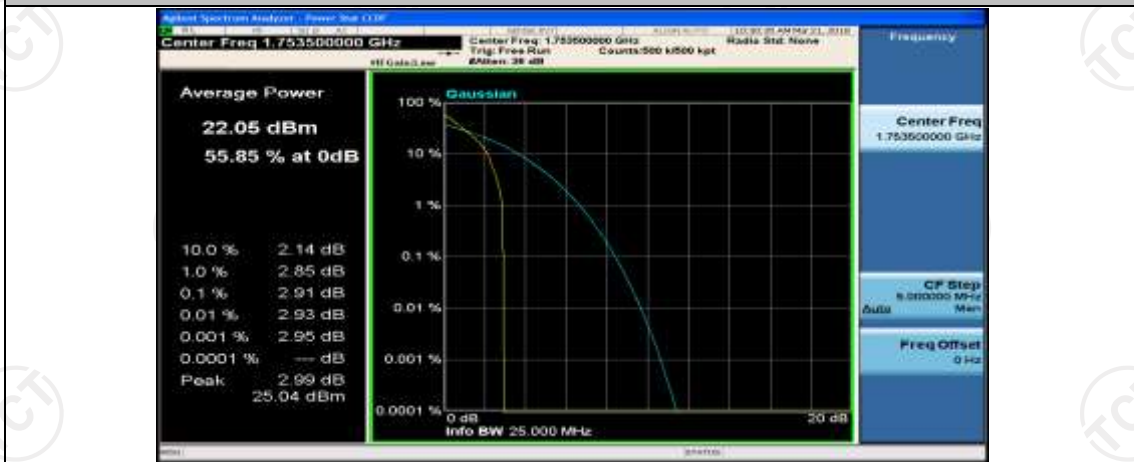


(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0
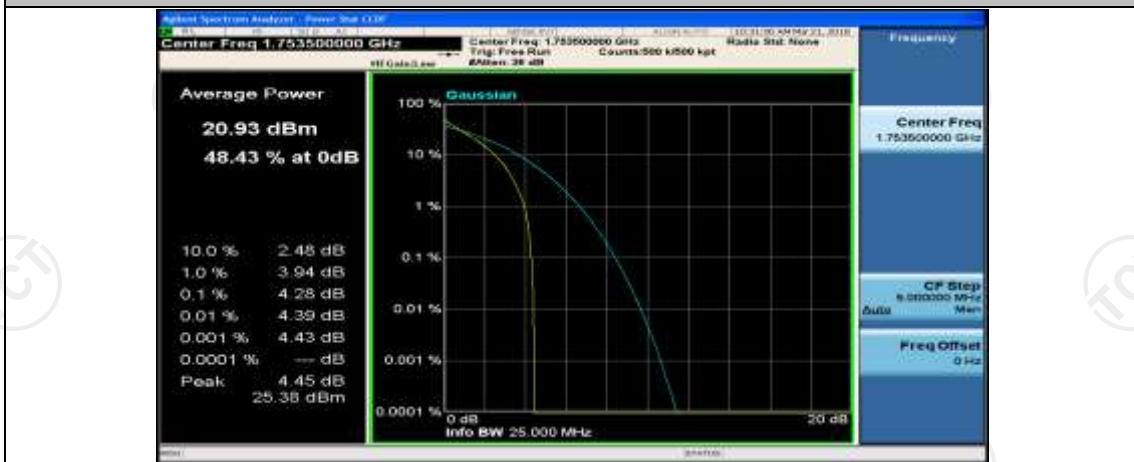


(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4
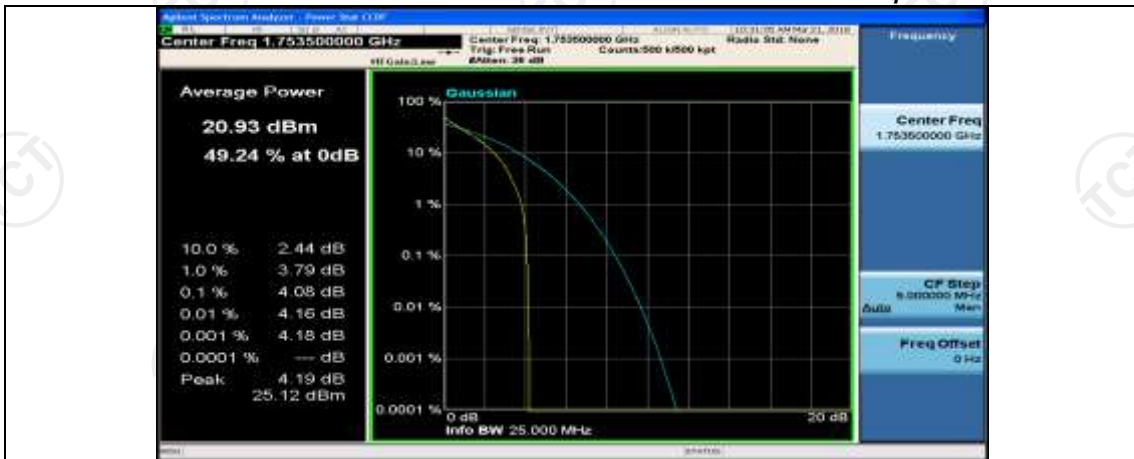
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7
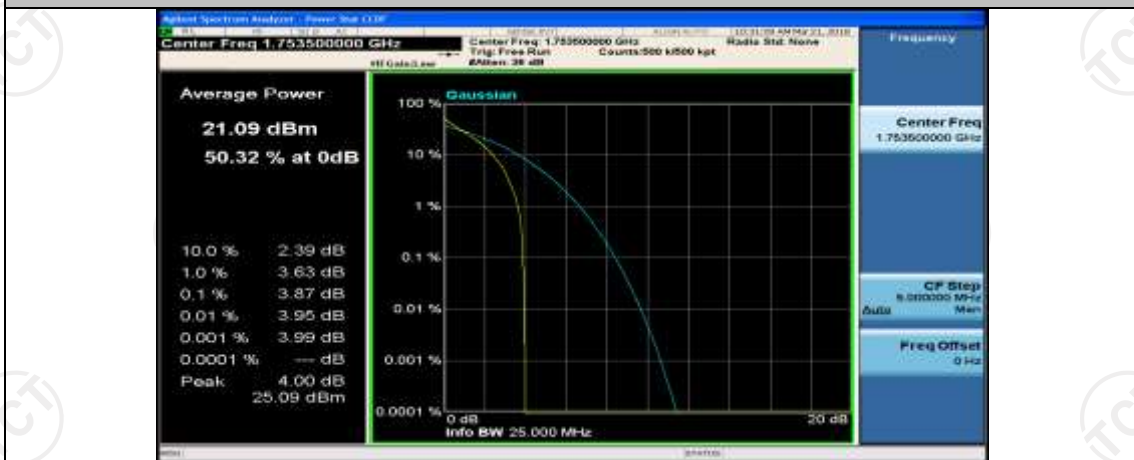


(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0
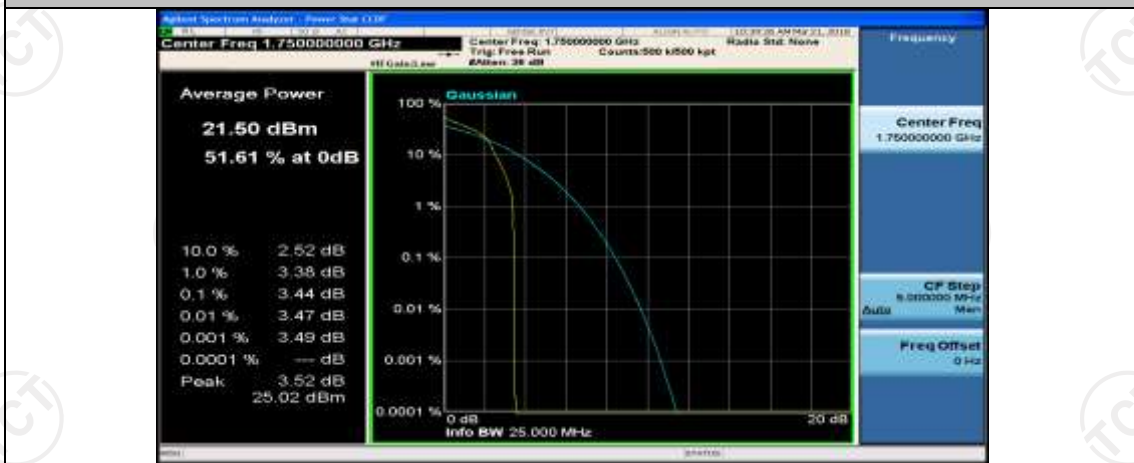


(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0
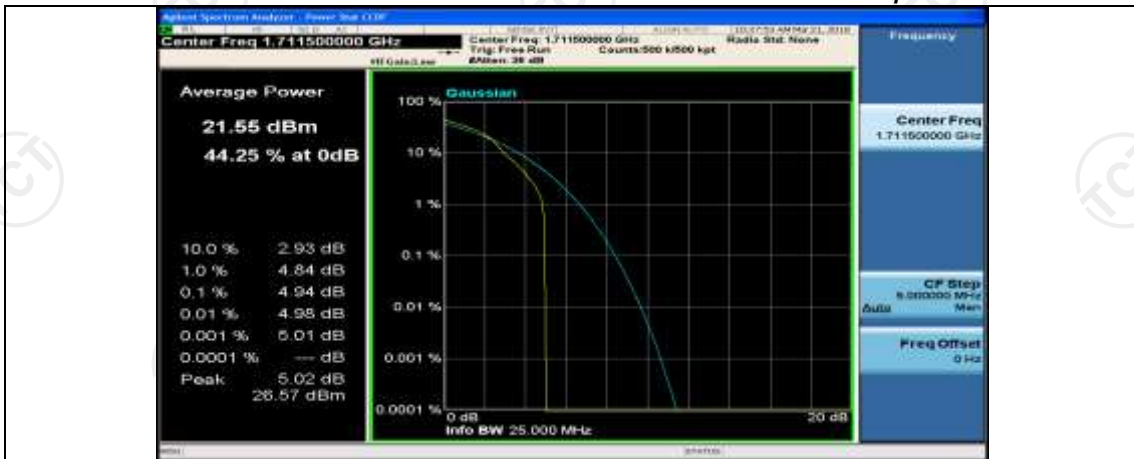
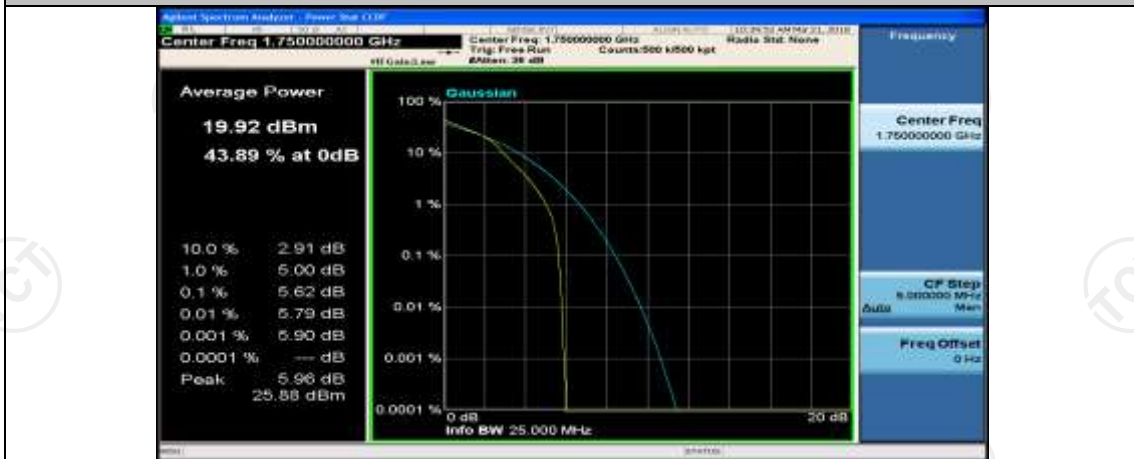(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7



(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14
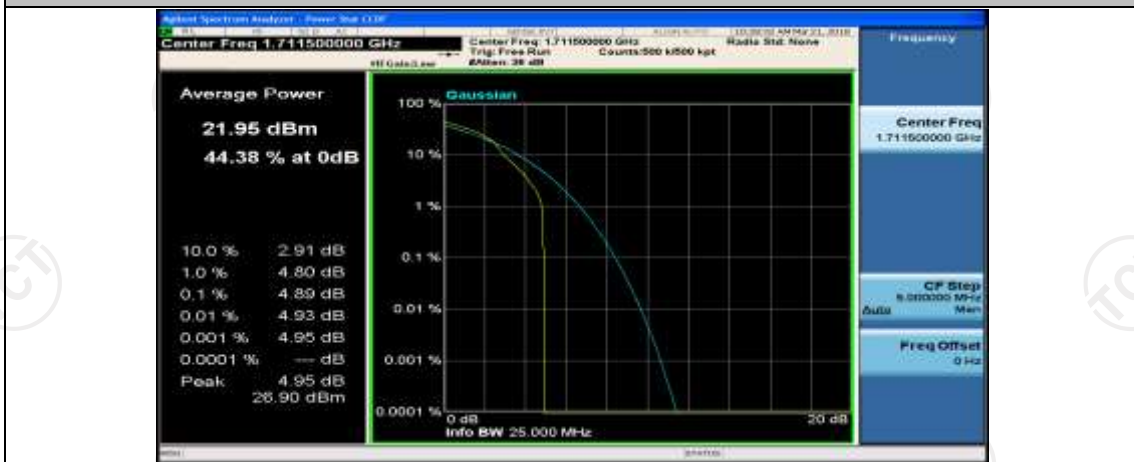


(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#0
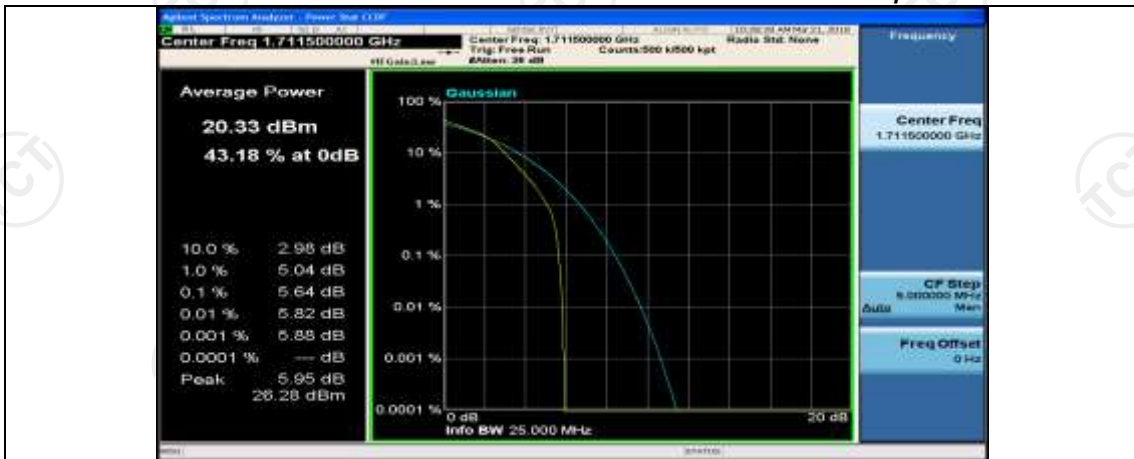
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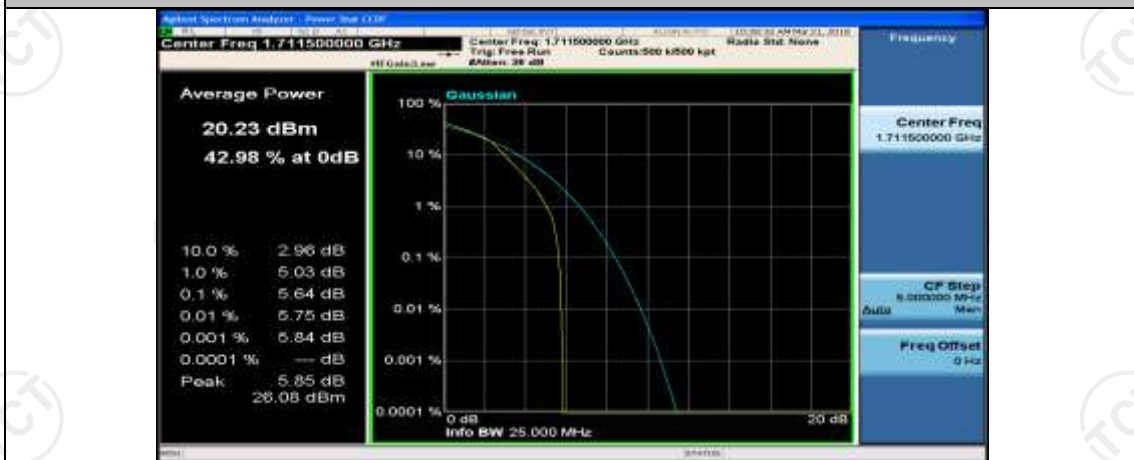


(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7
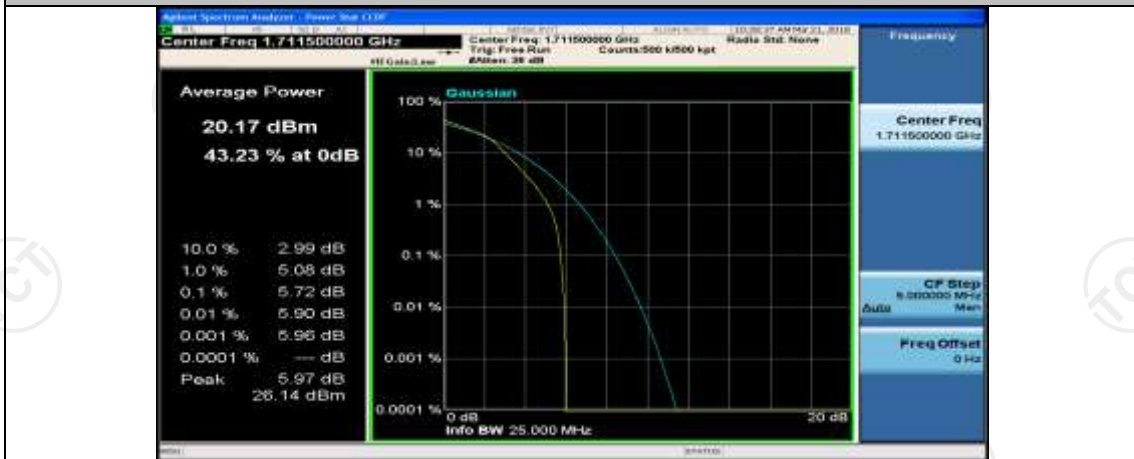


(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0
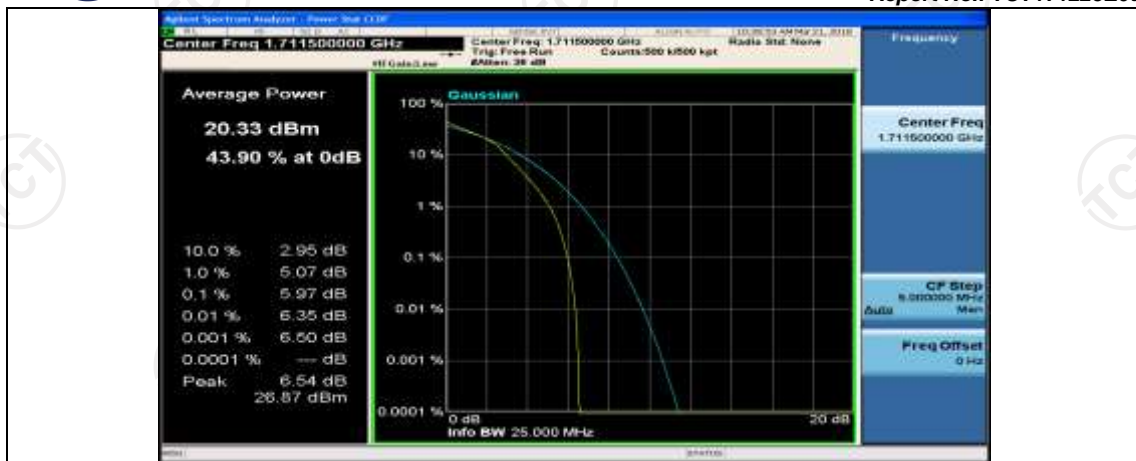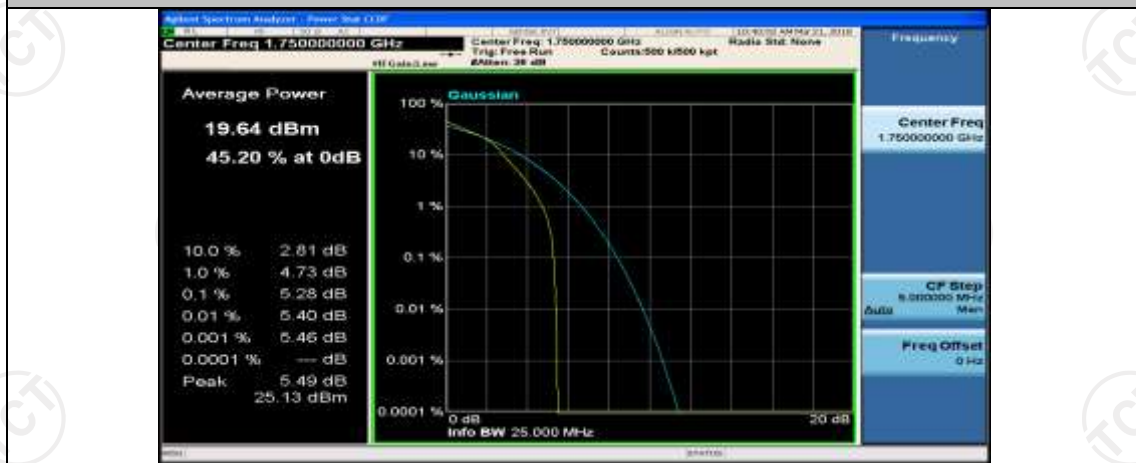
| (Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0 |
| :---: |



| (Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7 |
| :---: |



| (Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14 |
| :---: |

(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#0
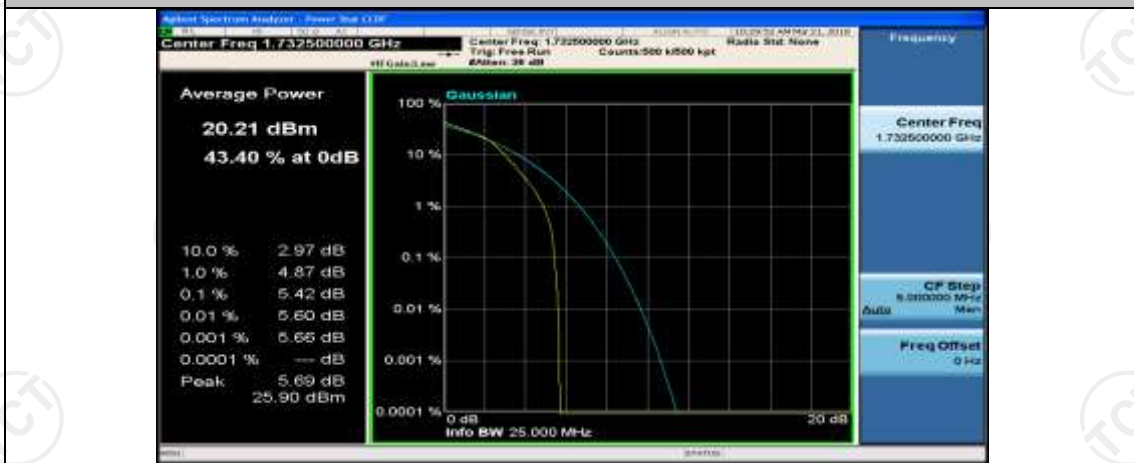


(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4
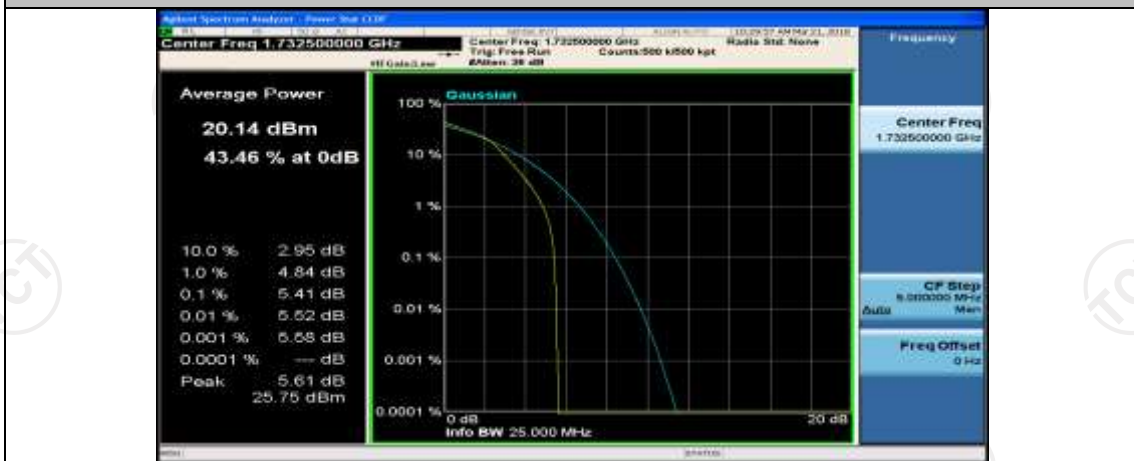


(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#7
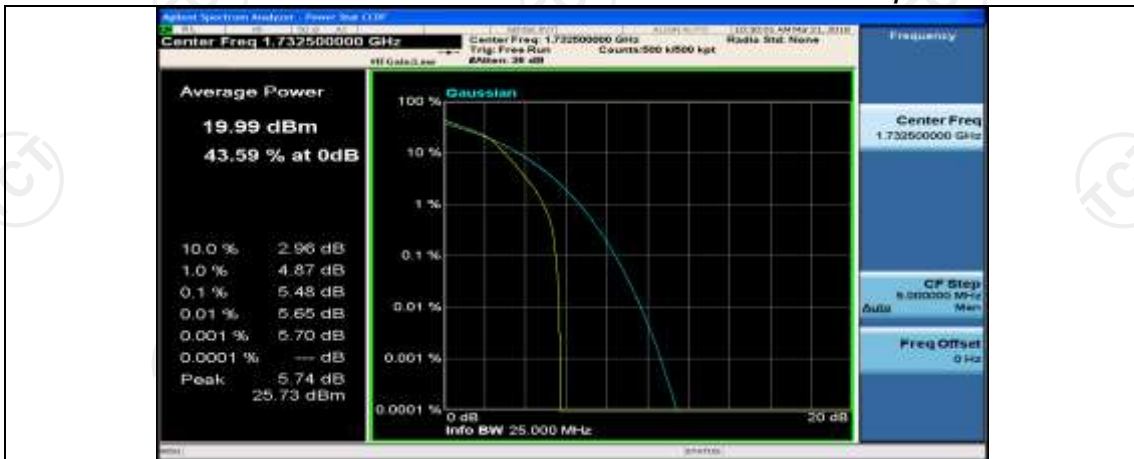
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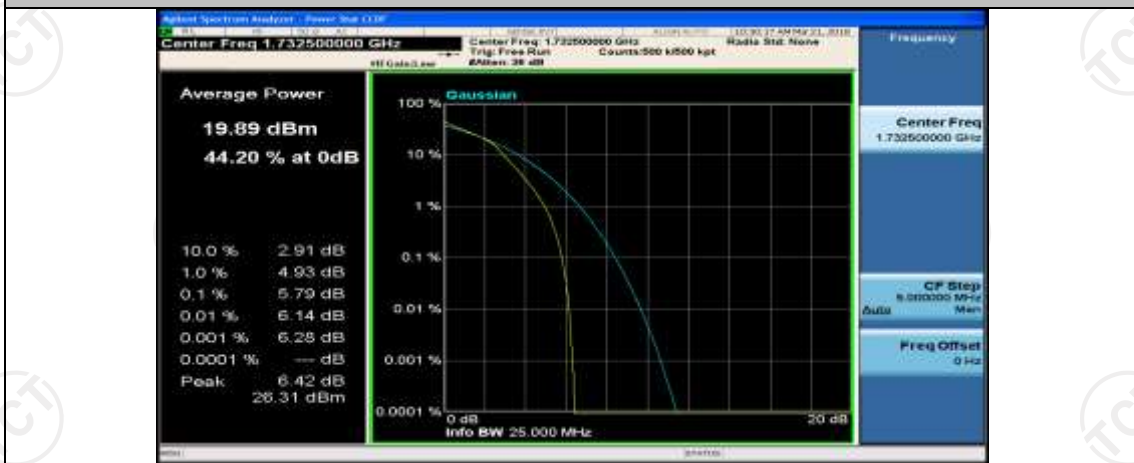


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0
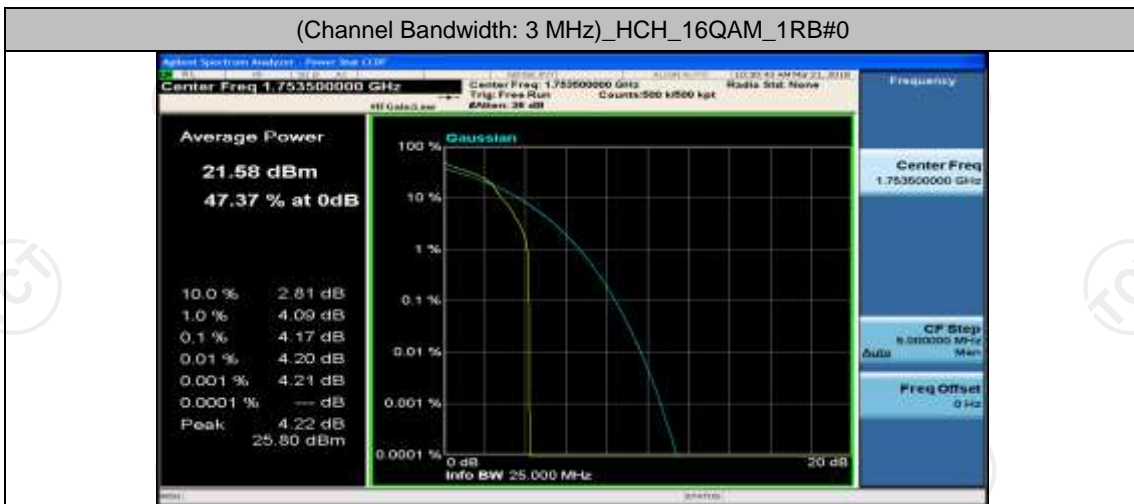


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7
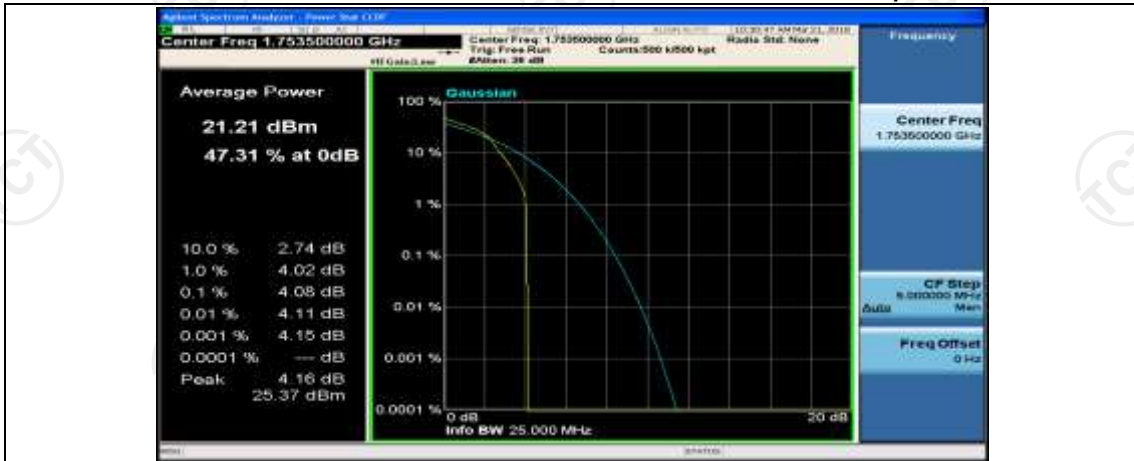
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14
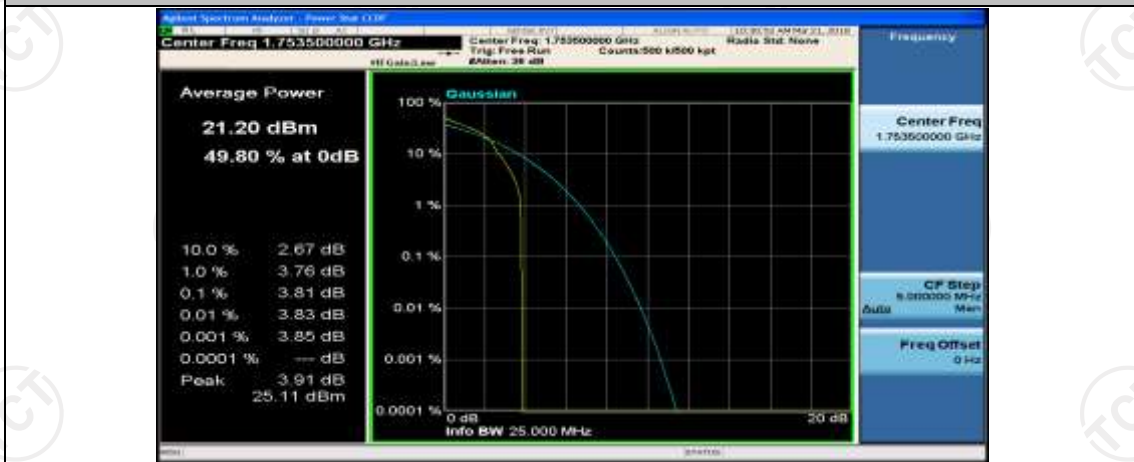


(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#0
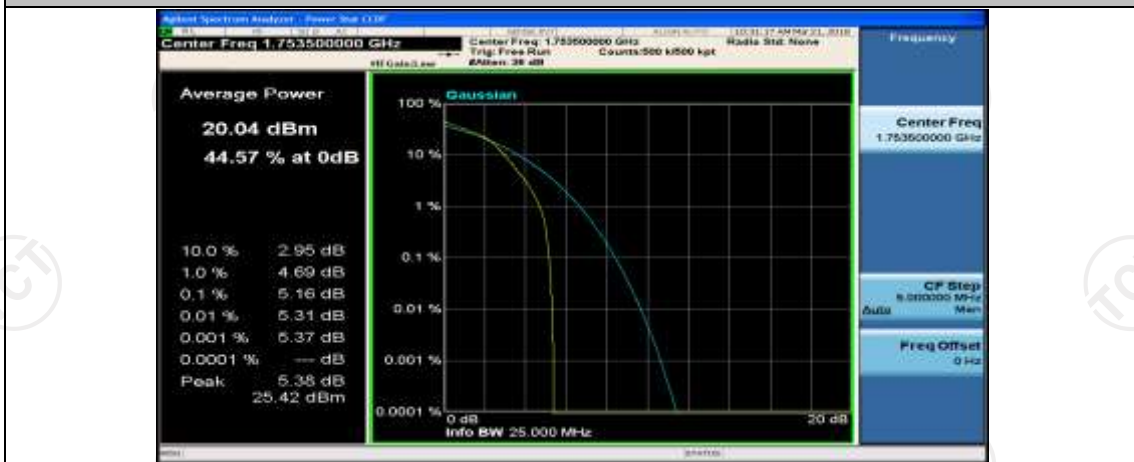


(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#4
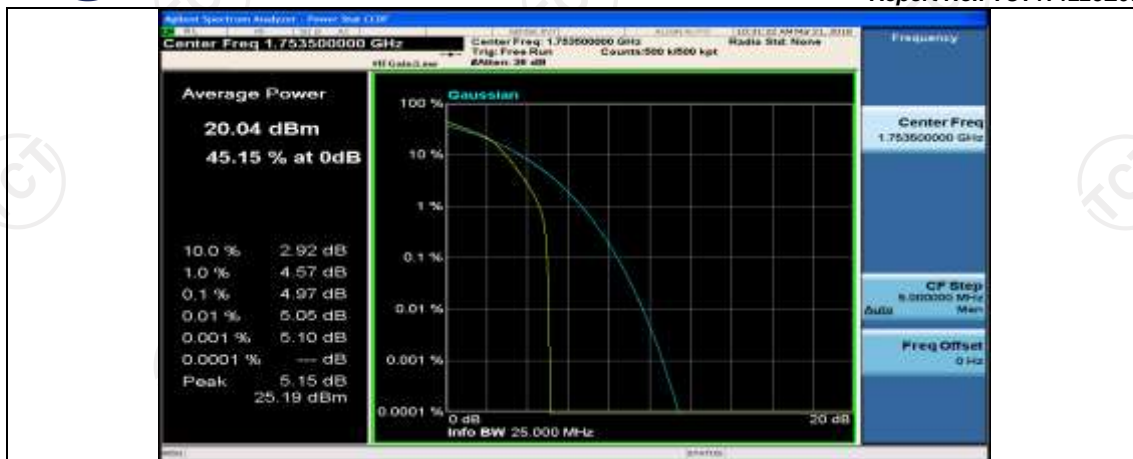
(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#7
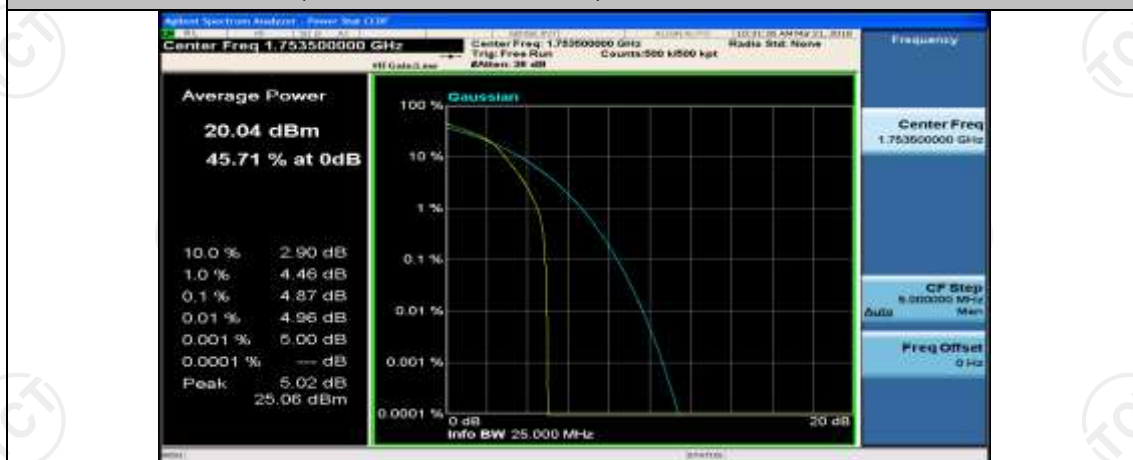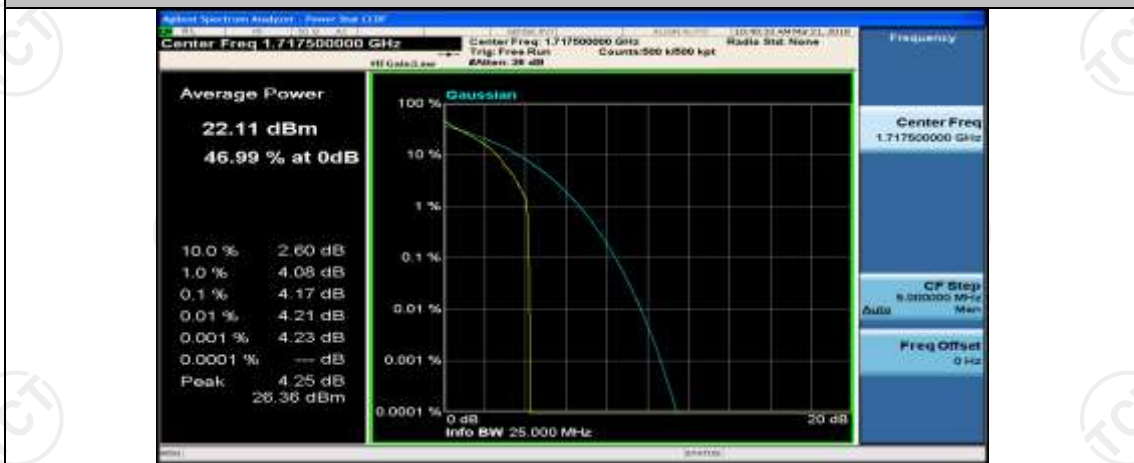


(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0
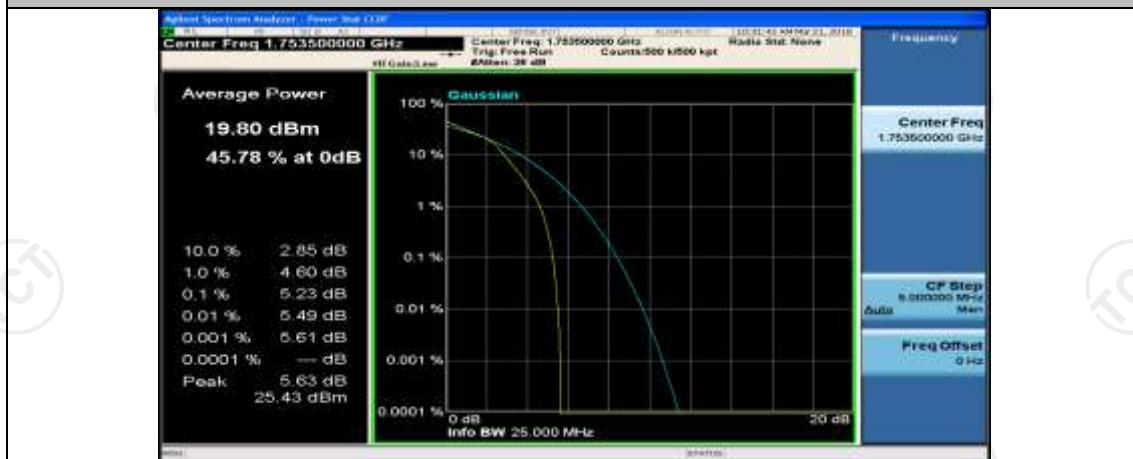


## Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0
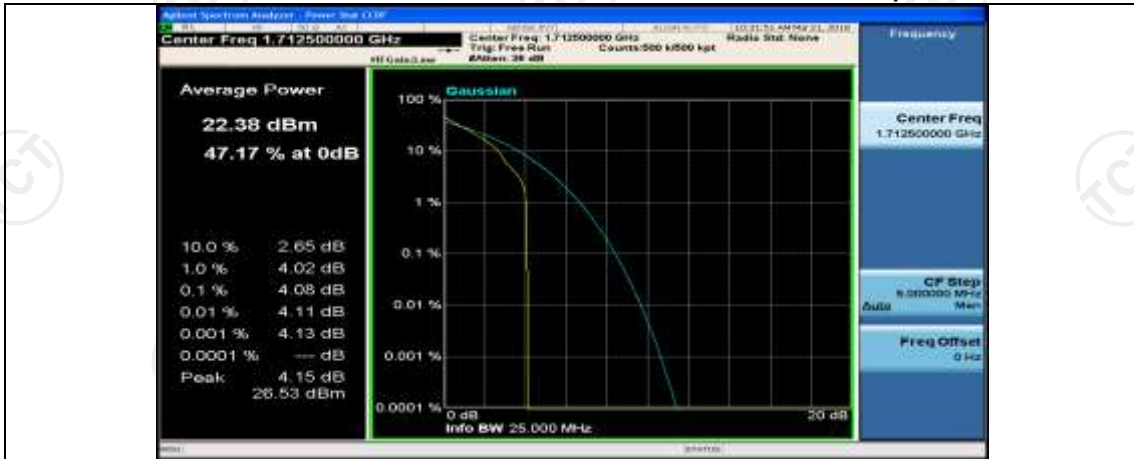
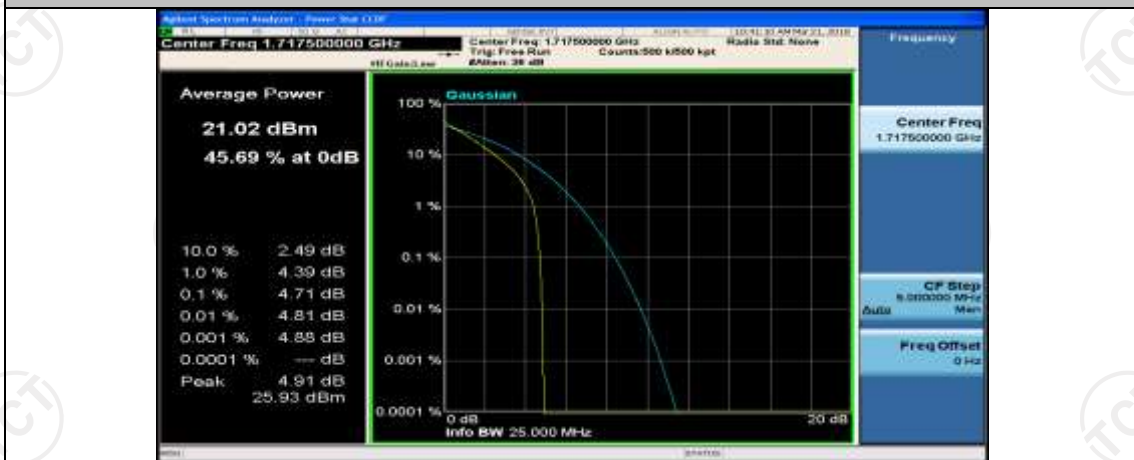(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12
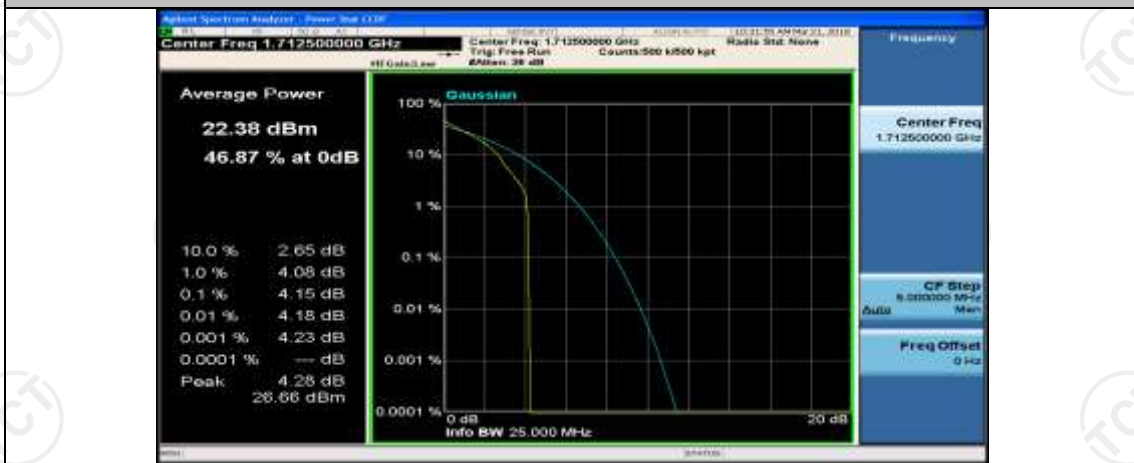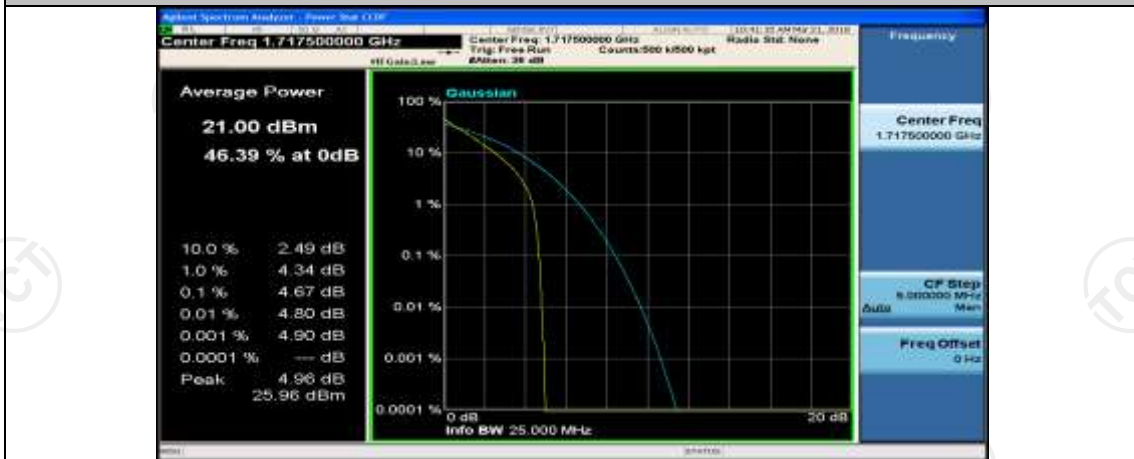


(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24
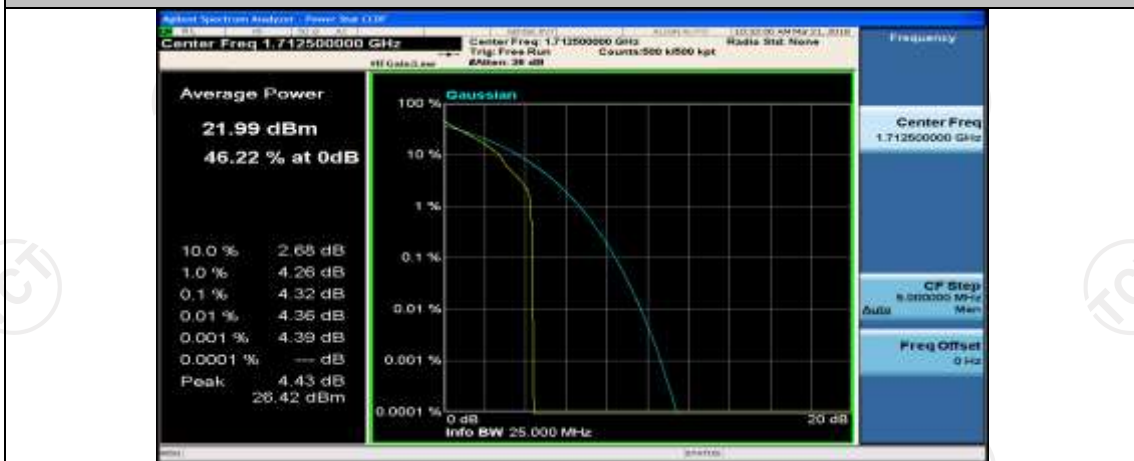


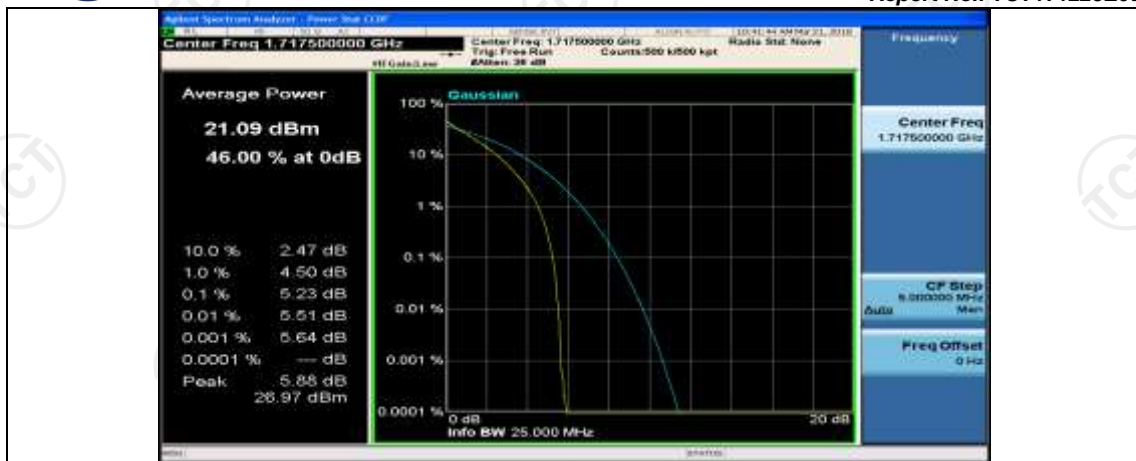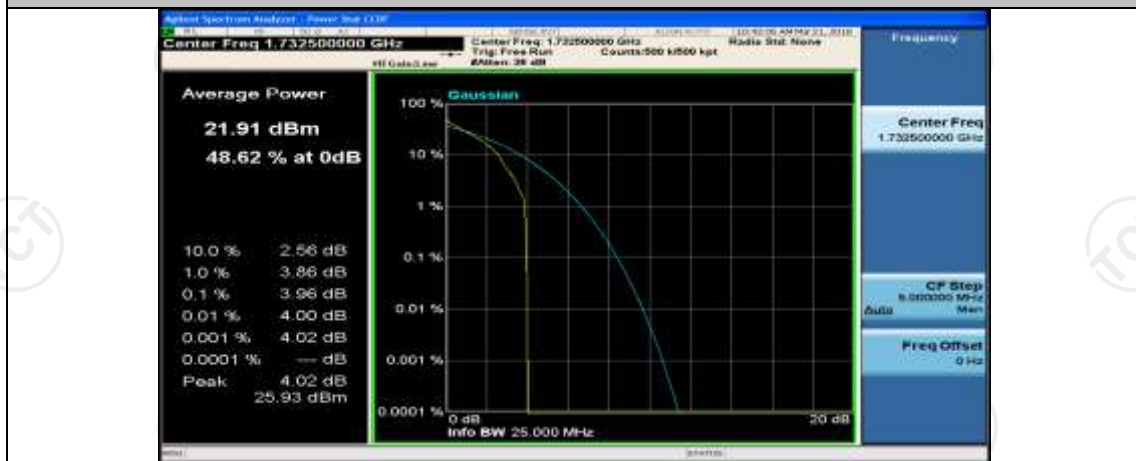(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0
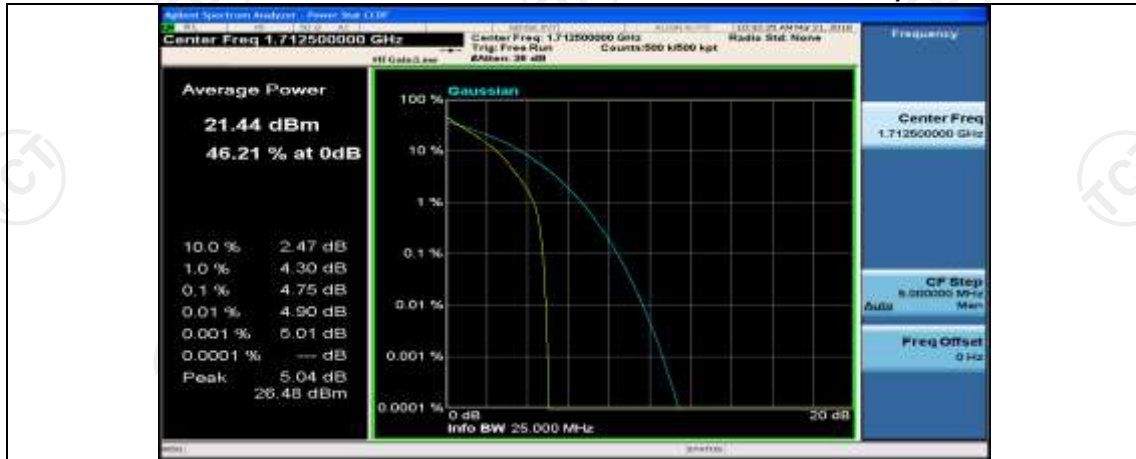
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6
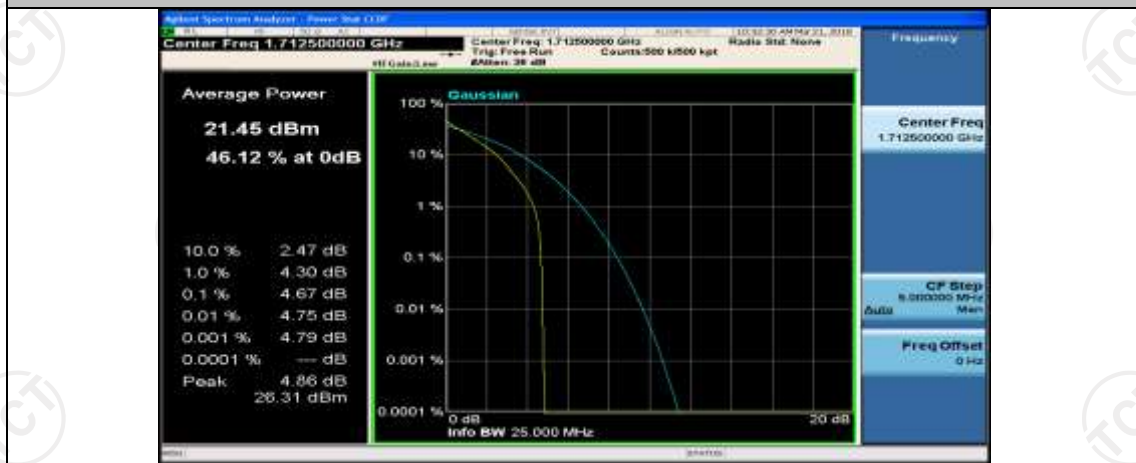


(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13



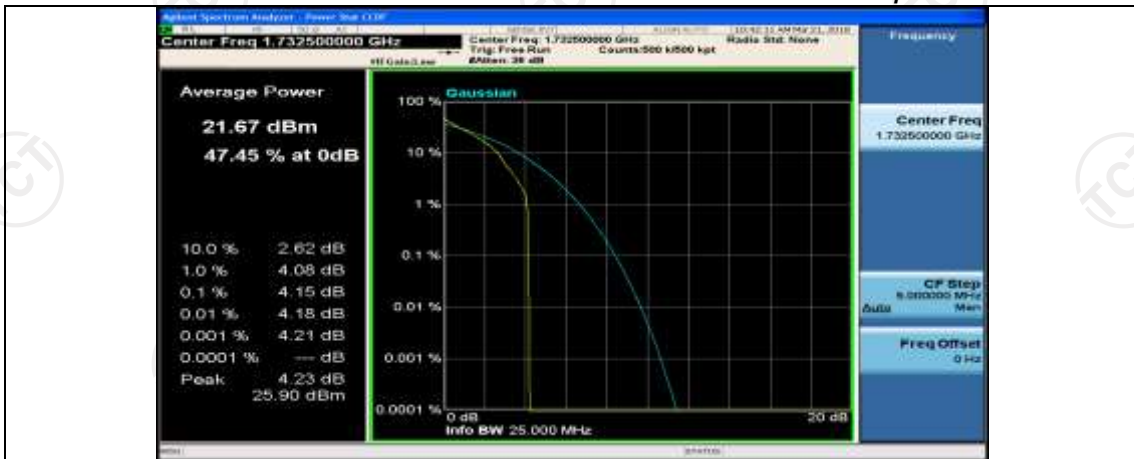(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0
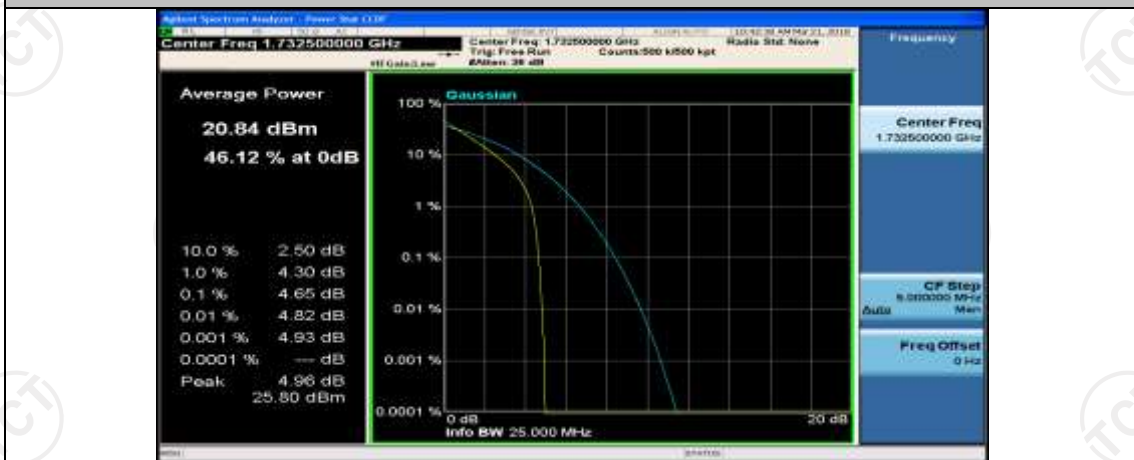


(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12
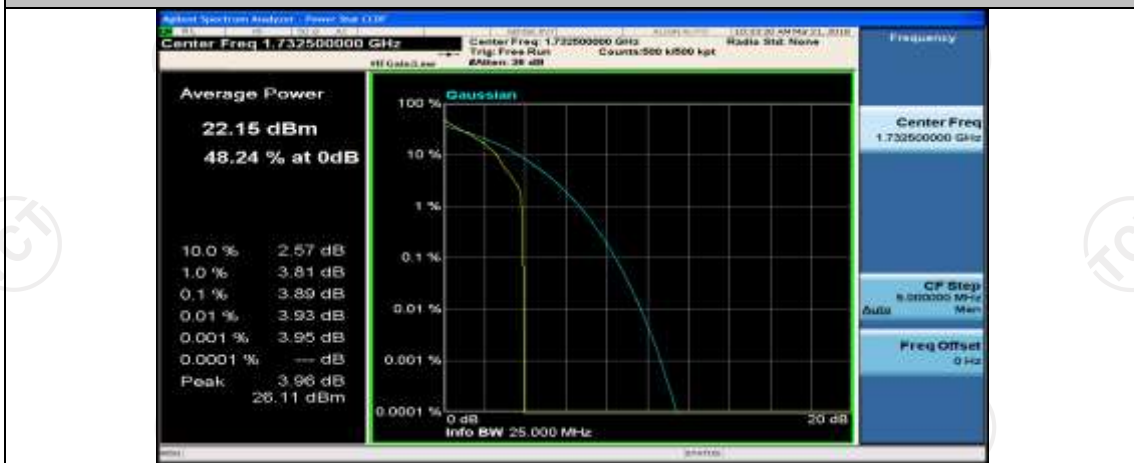


(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24
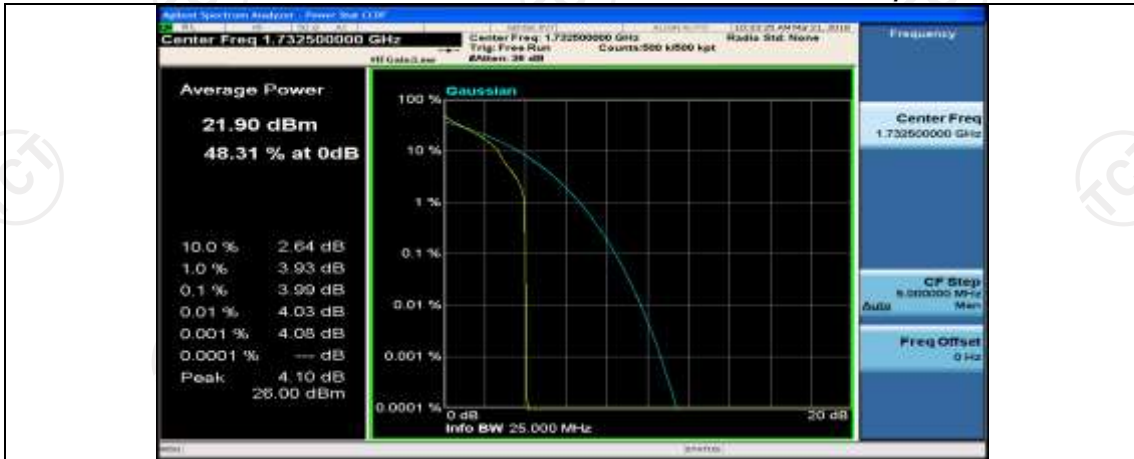
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6



(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13

(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0
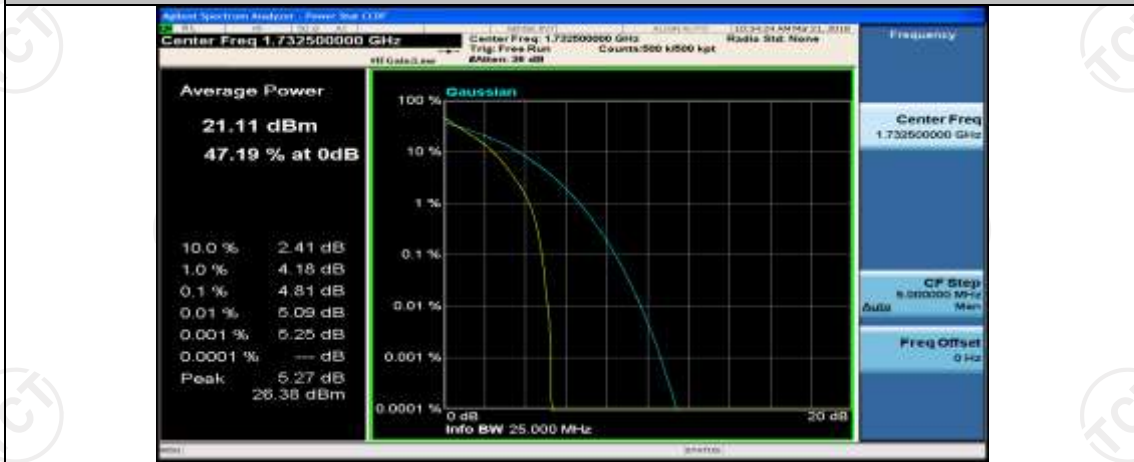


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0
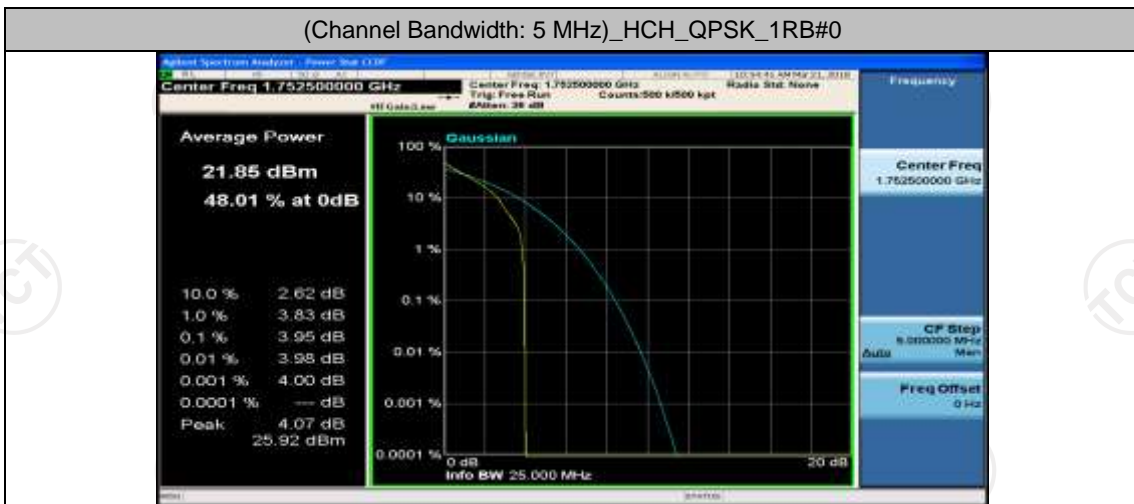


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12
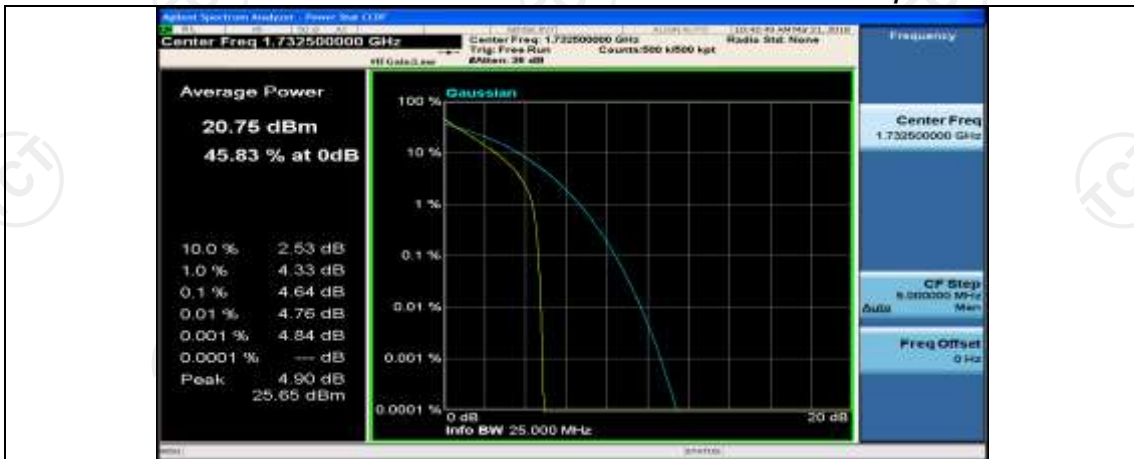
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24
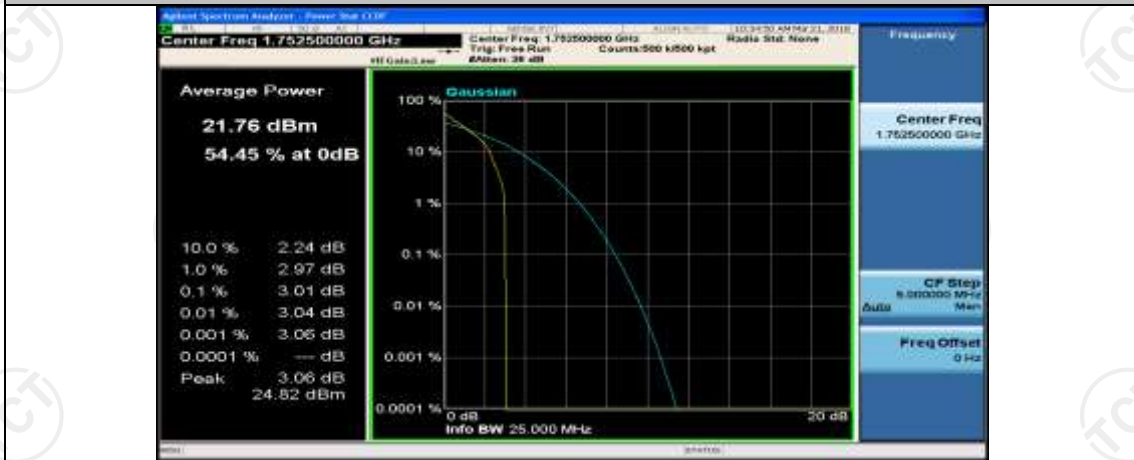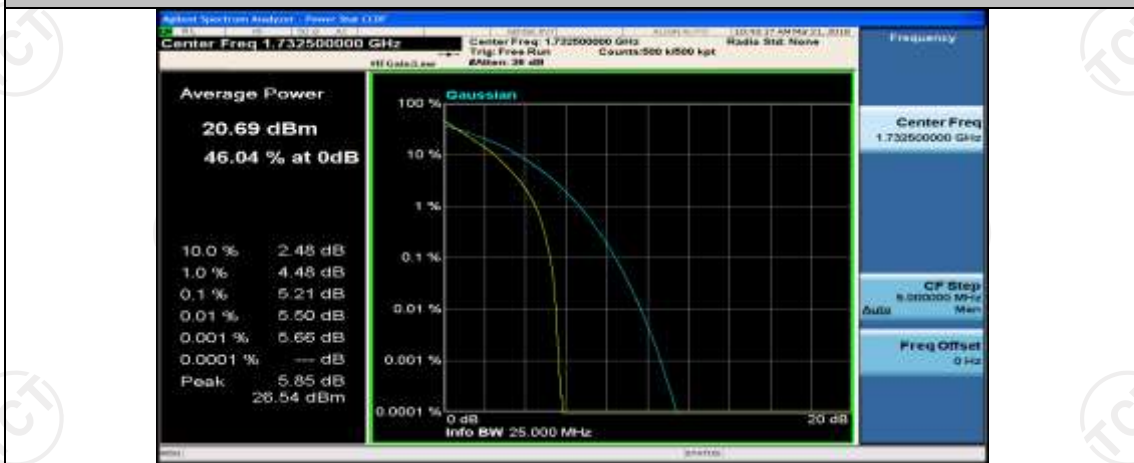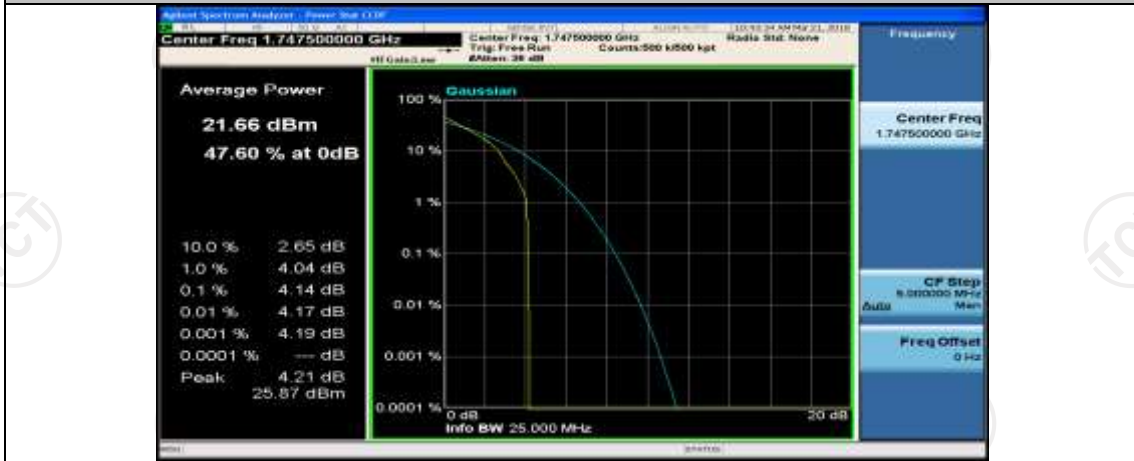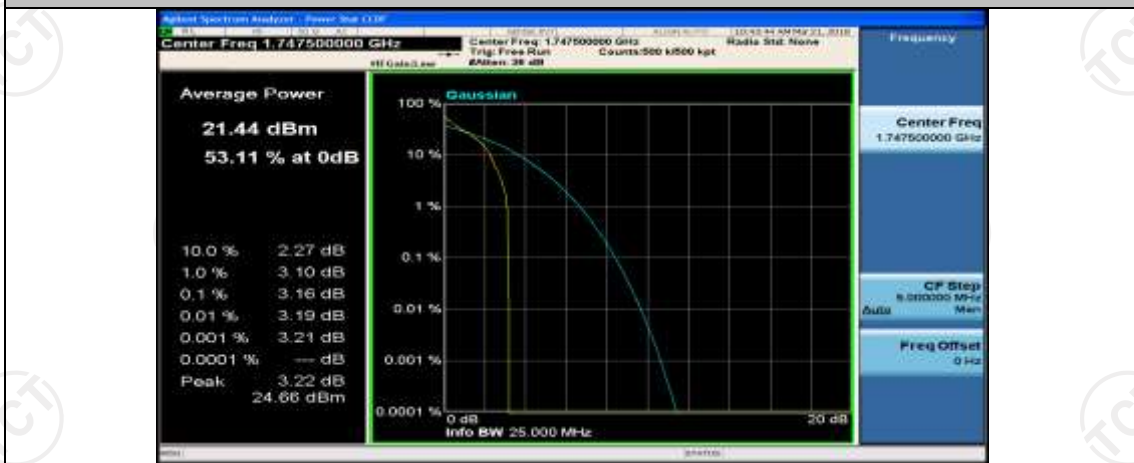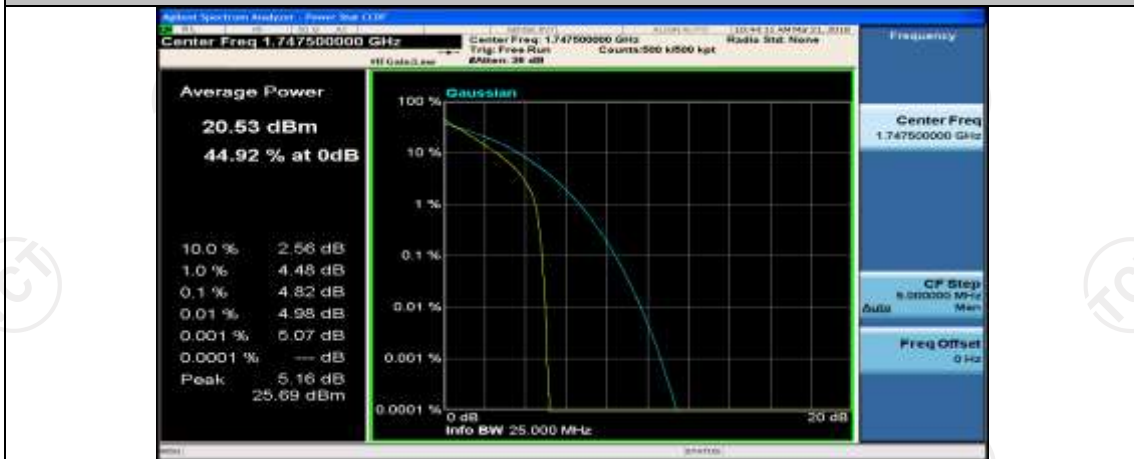


(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6

| (Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13 |
|---|



| (Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0 |
|---|



| (Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0 |
|---|
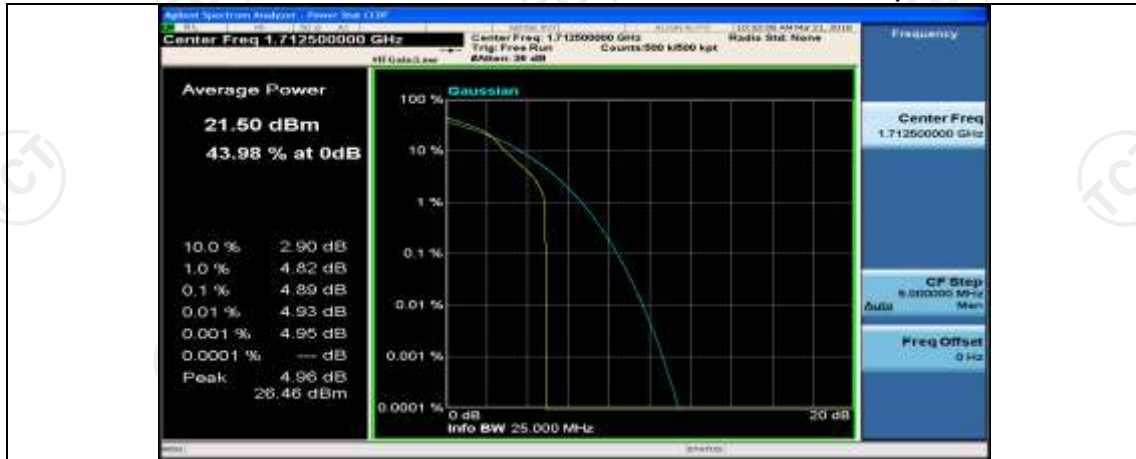
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12
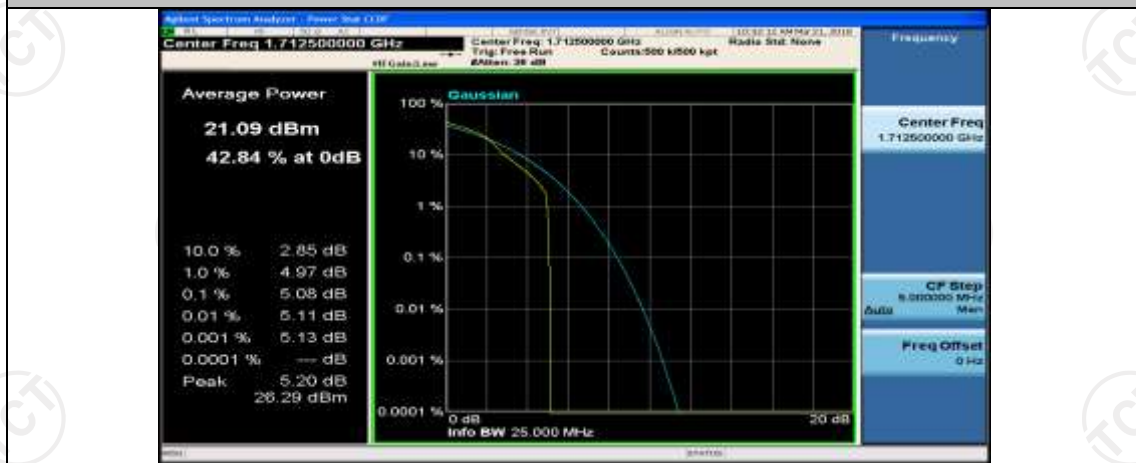


(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24
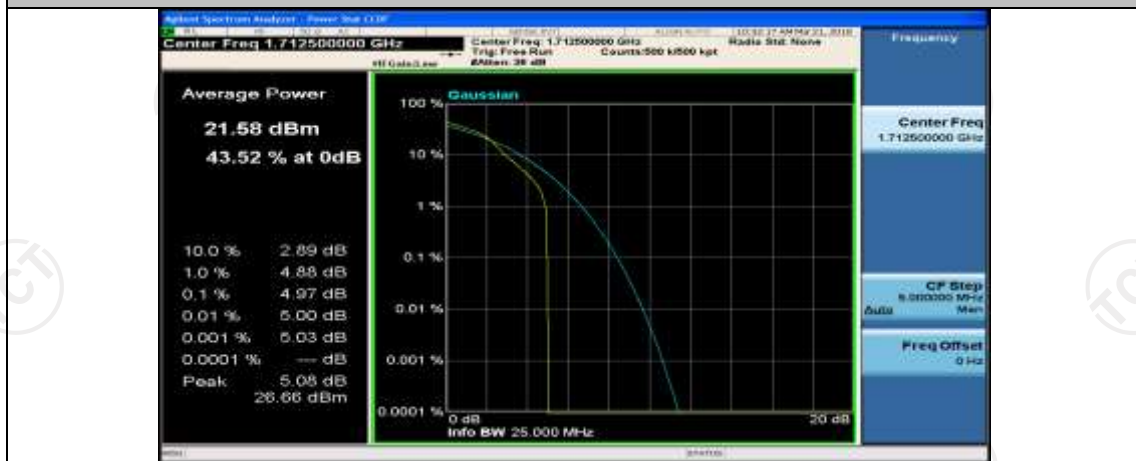


(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6
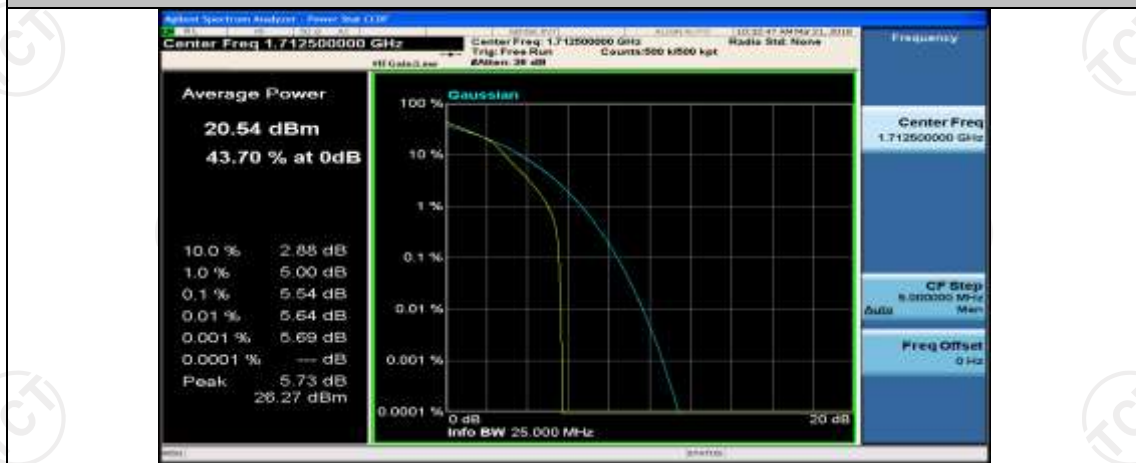


(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13
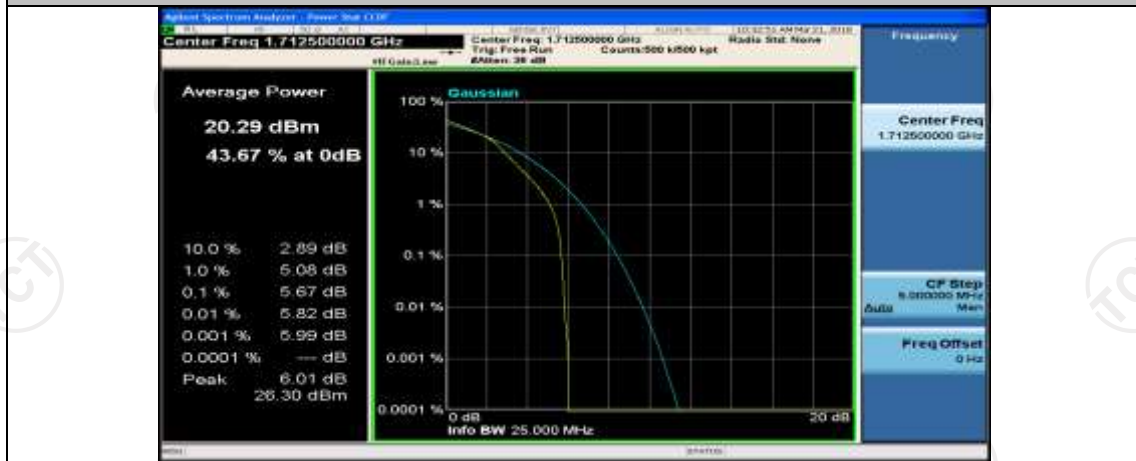


(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0
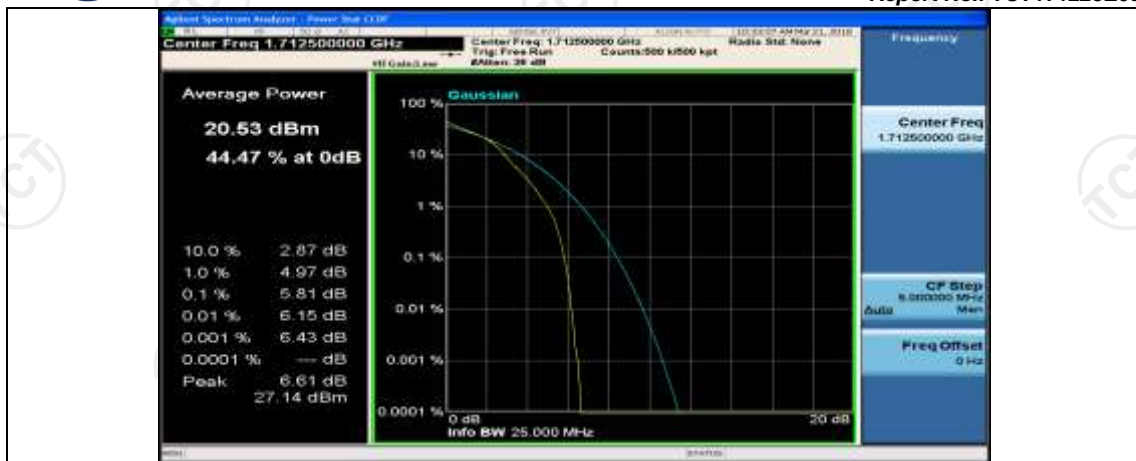
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12
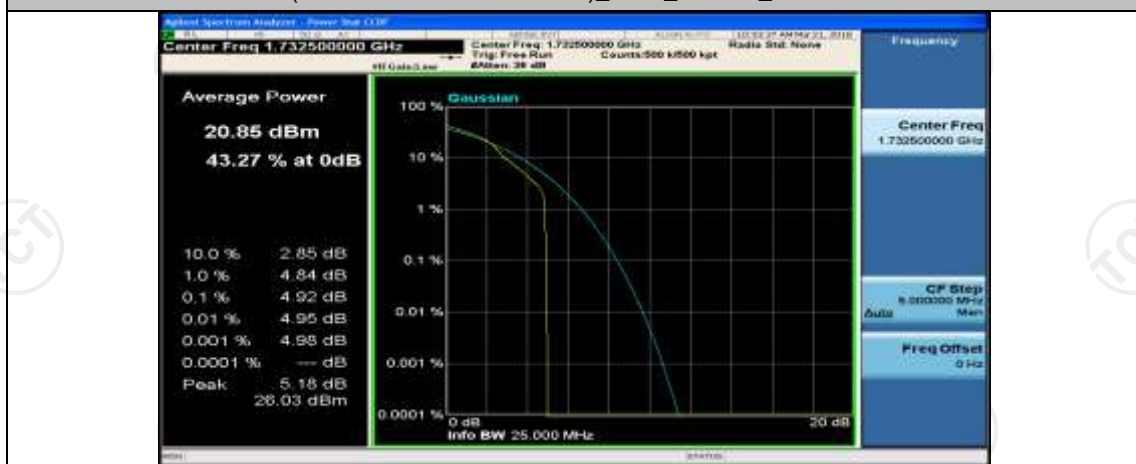


(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24

(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0



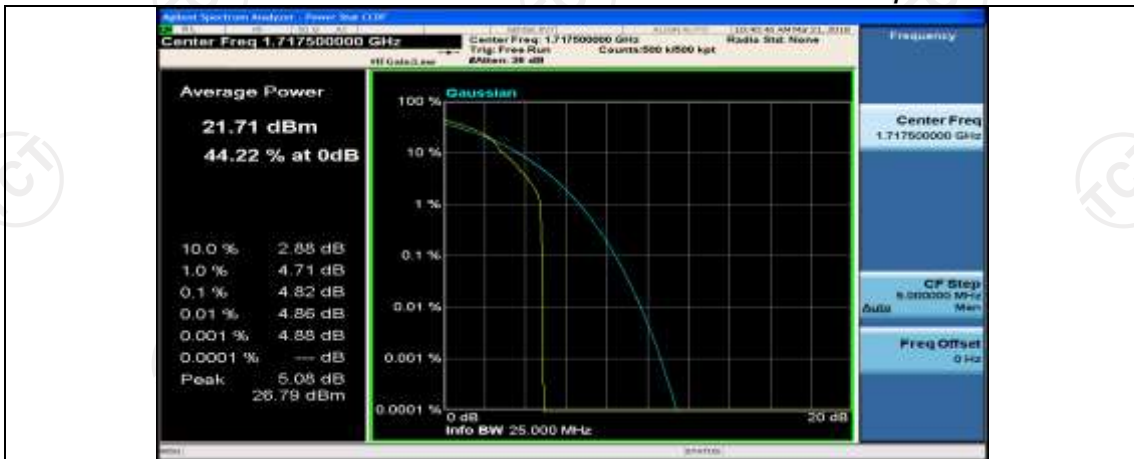(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6
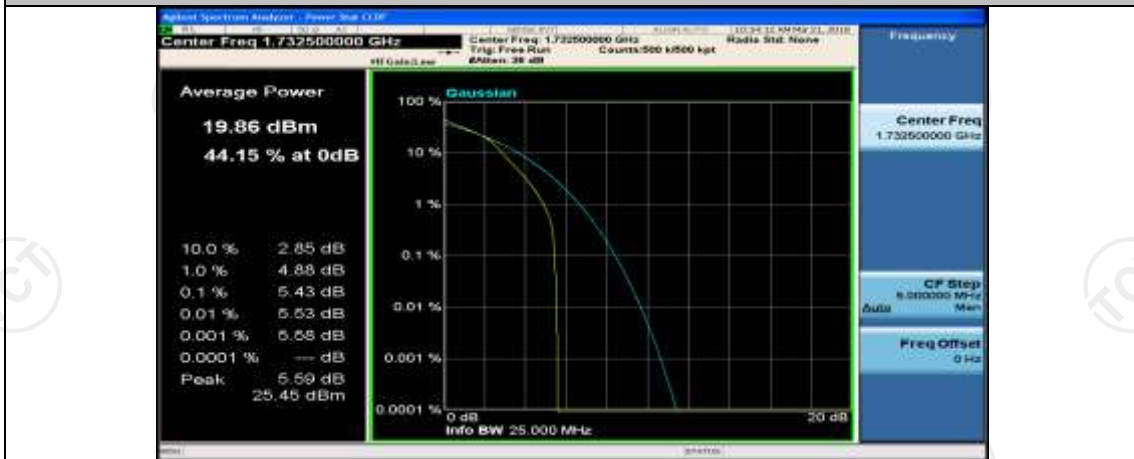


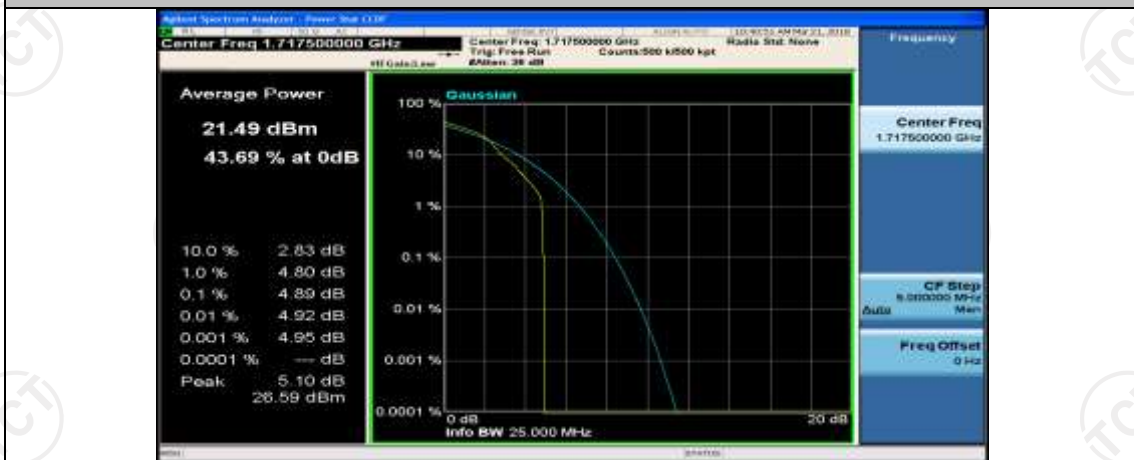(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13

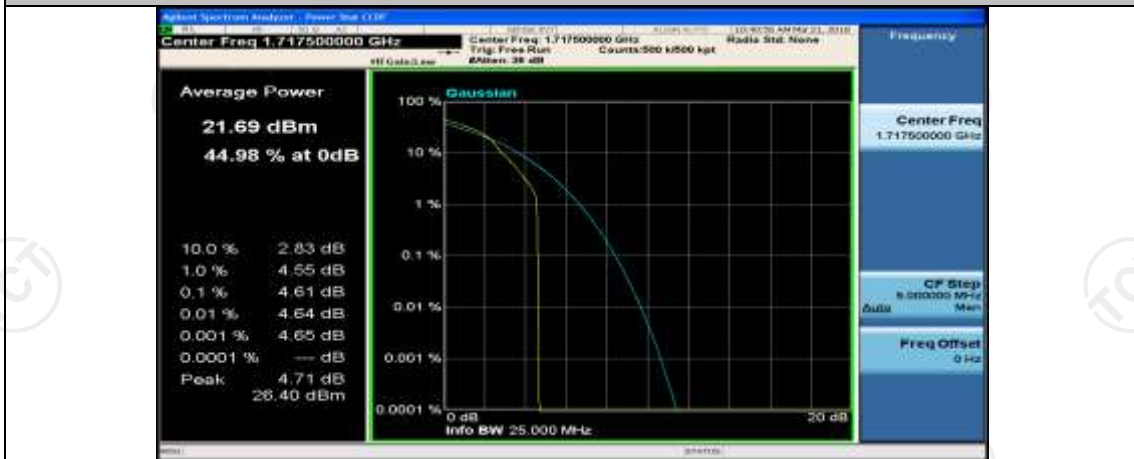(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0
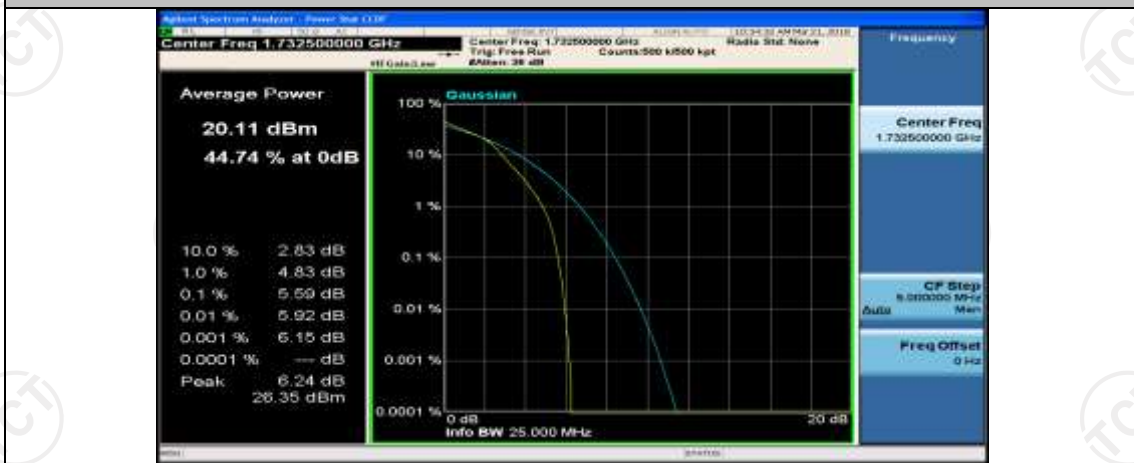


(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0
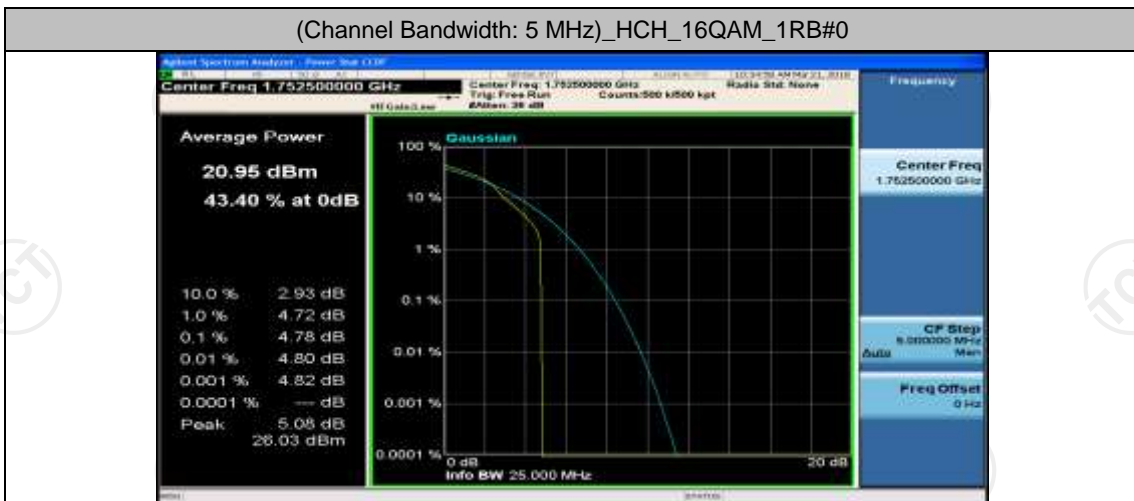


(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12
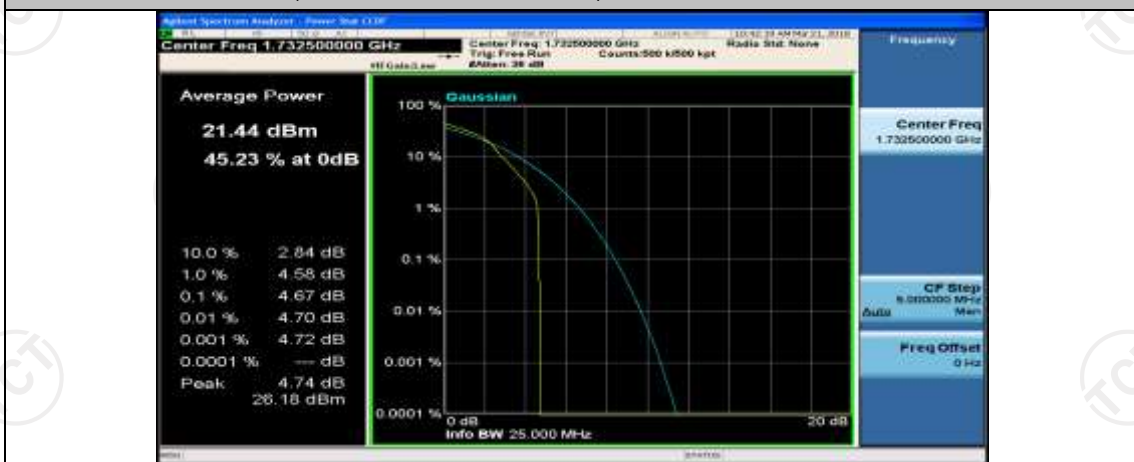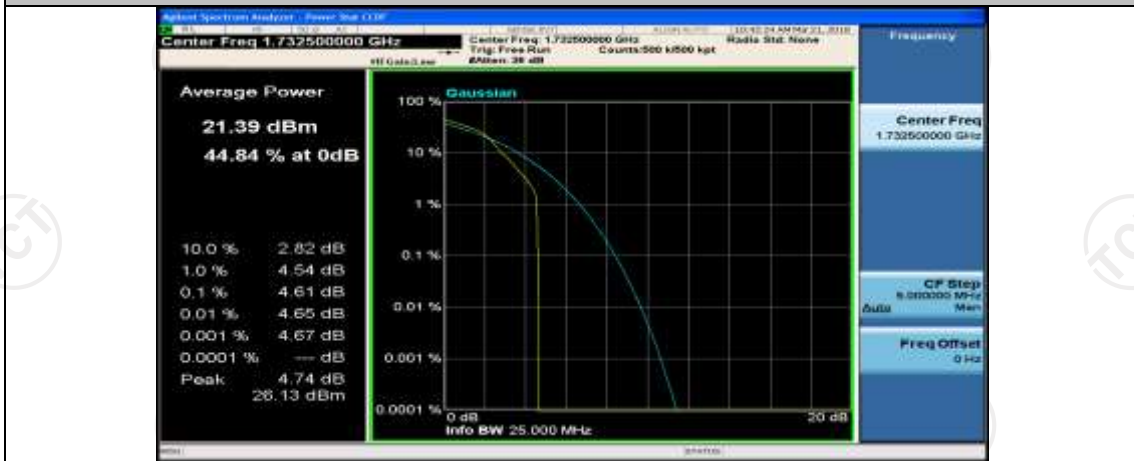
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24
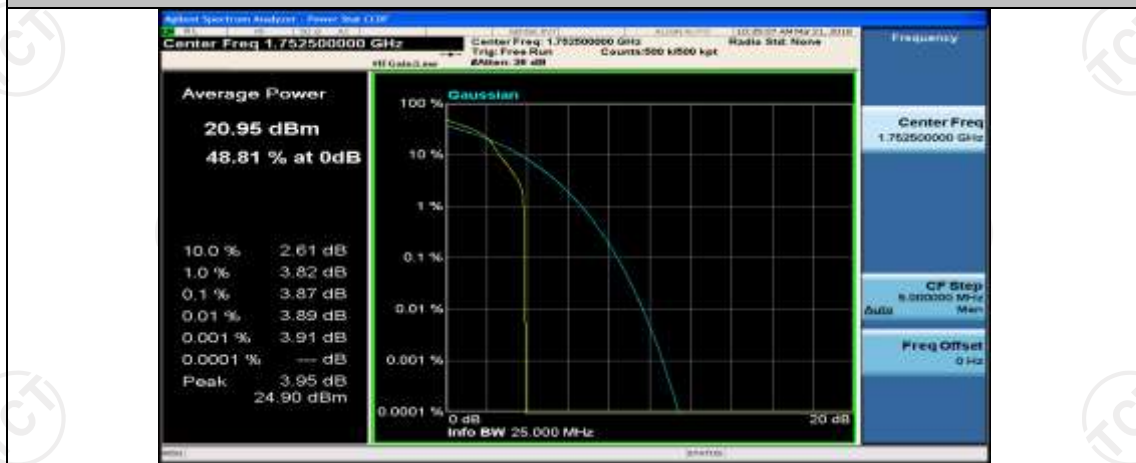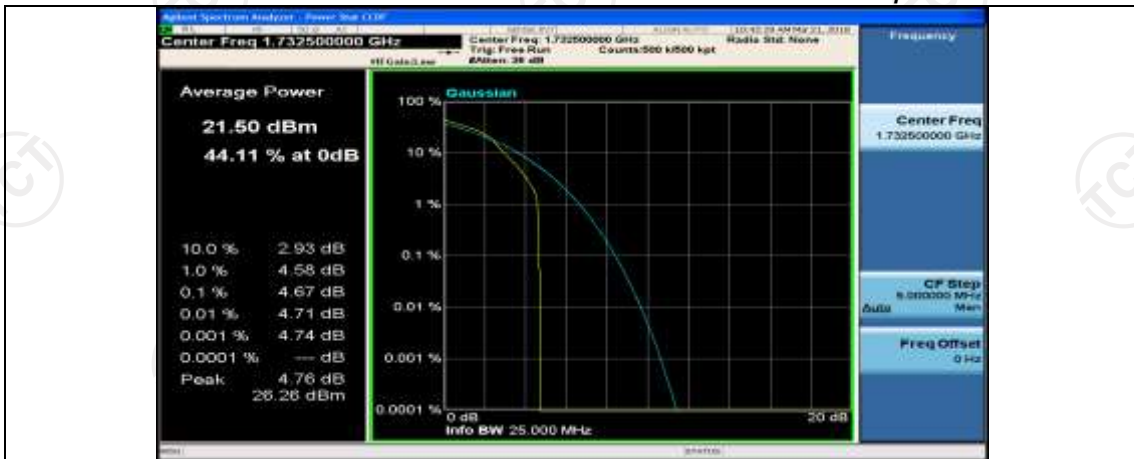


(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0
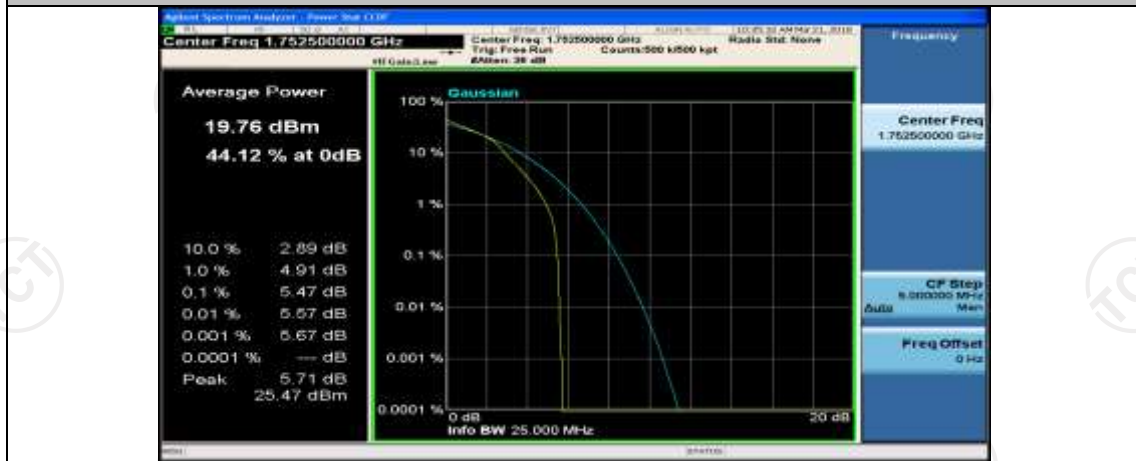


(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6

(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13
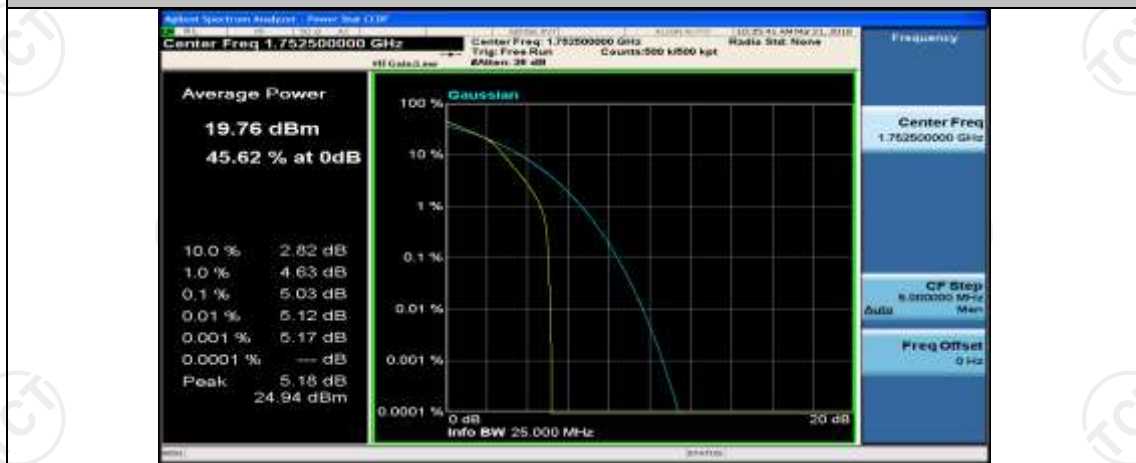


(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0



## Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0
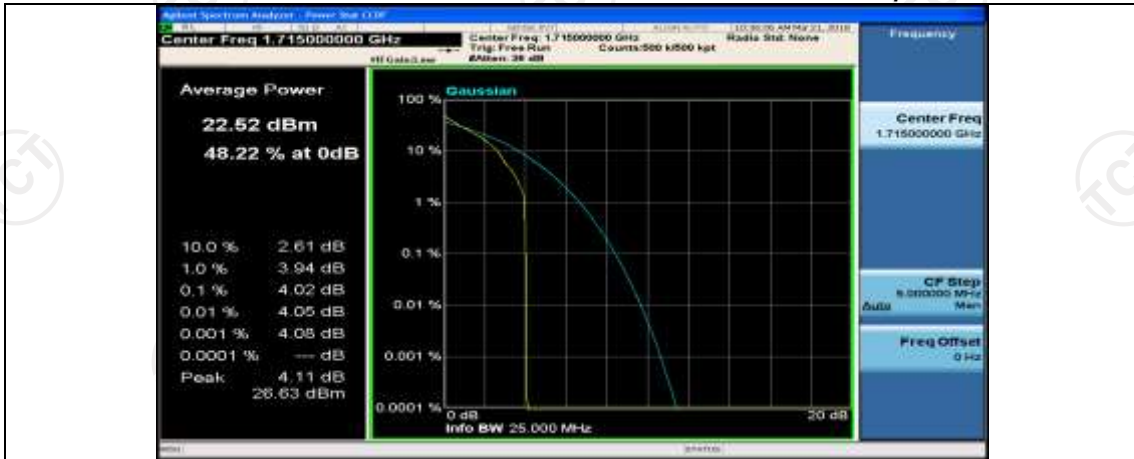
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24
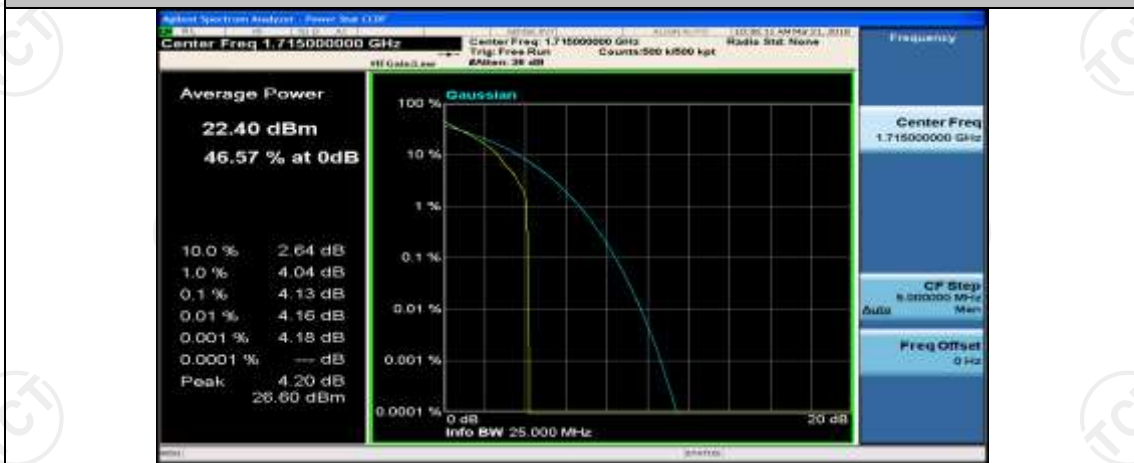


Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49
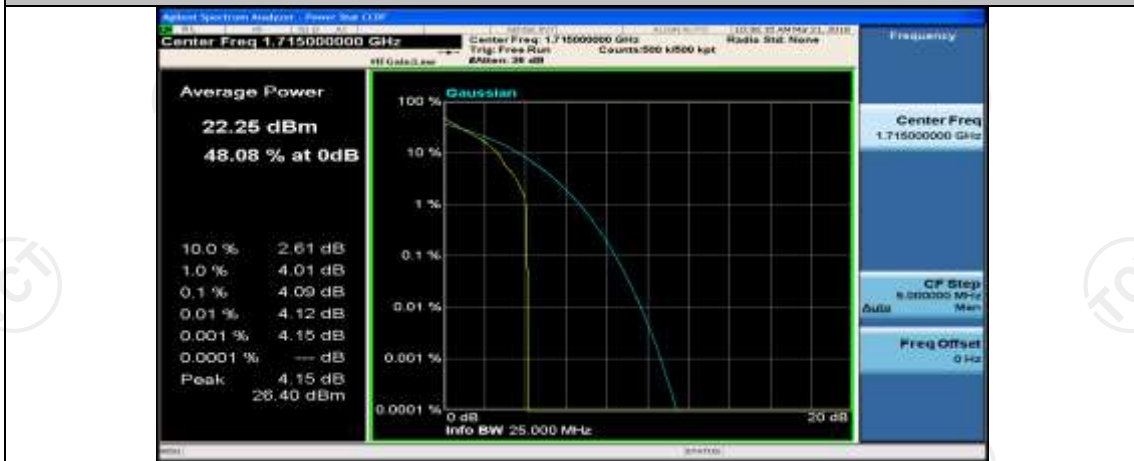


Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0
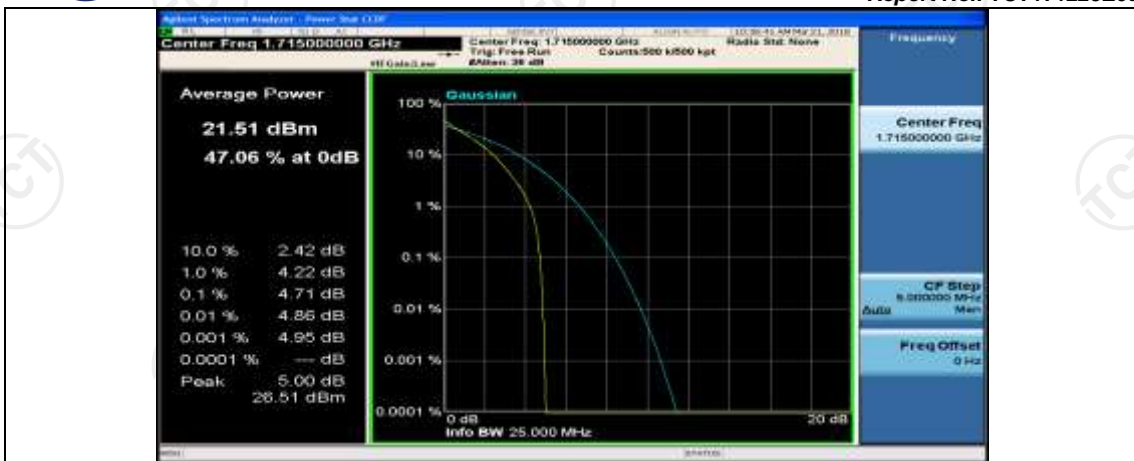
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12



Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25
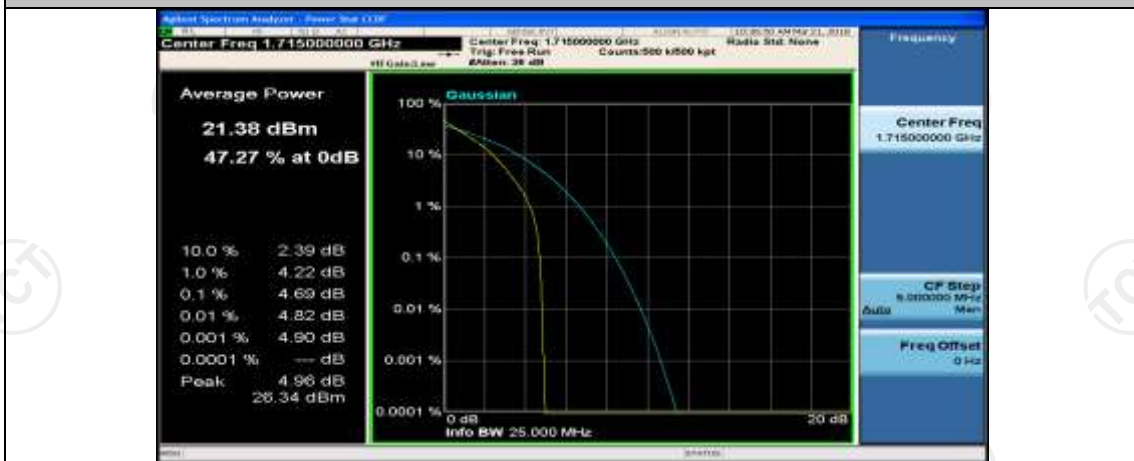


Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0

| Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0 |
| --- |



| Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24 |
| --- |



| Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49 |
| --- |

Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#0



Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#12



Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#25

| Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0 |
| --- |



| Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0 |
| --- |



| Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24 |
| --- |

Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49
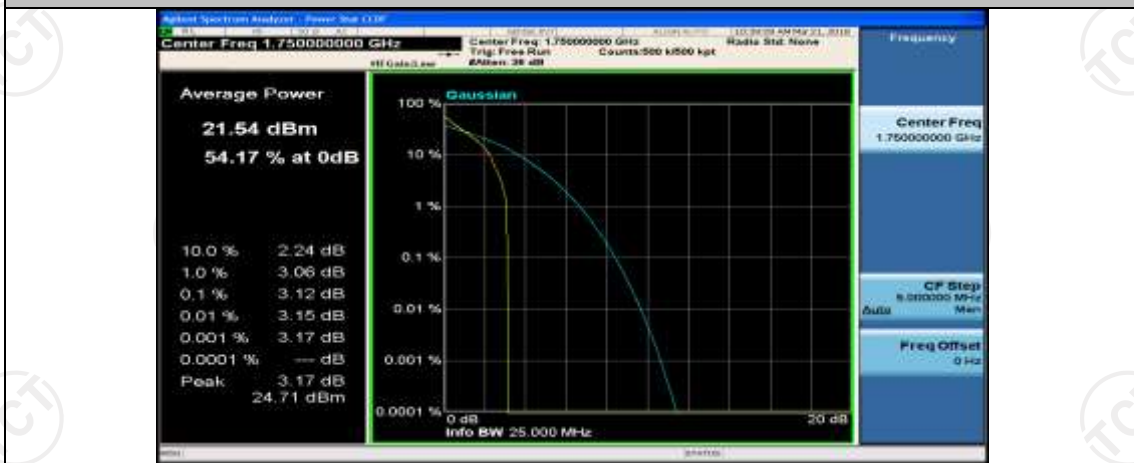


Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0
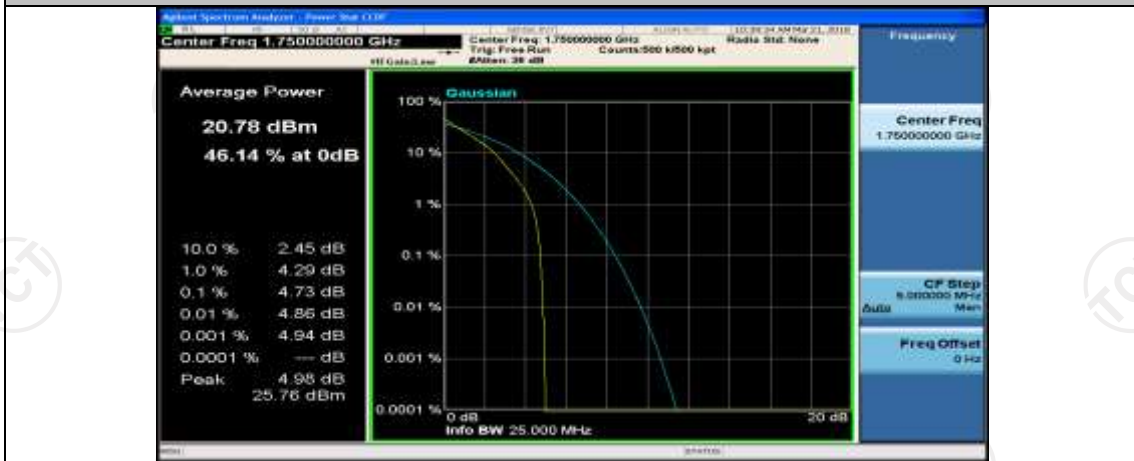


Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12

| Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#25 |
| --- |



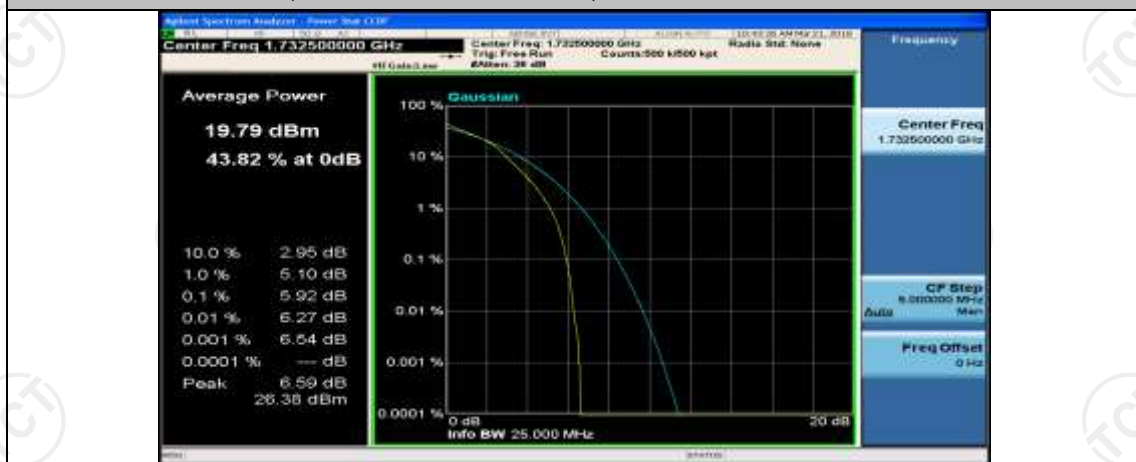| Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0 |
| --- |



| Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0 |
| --- |
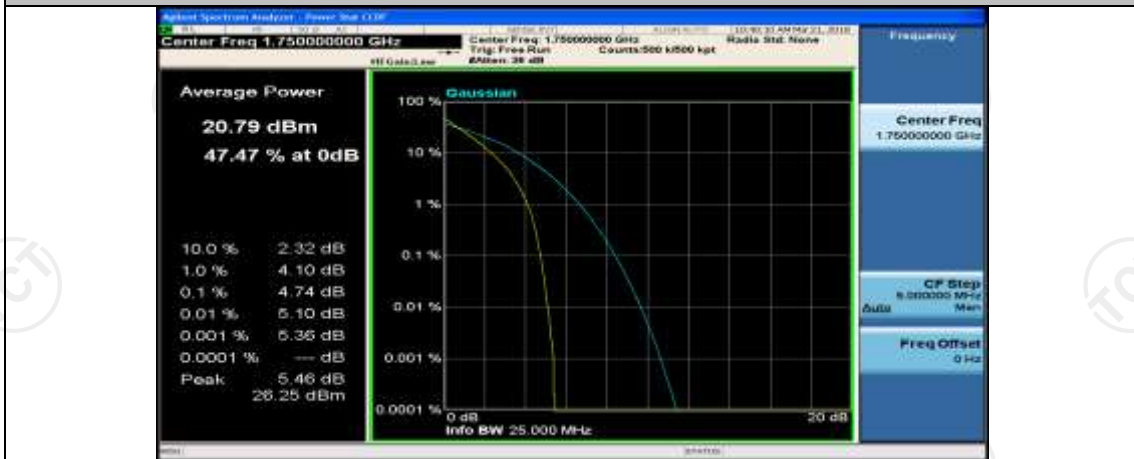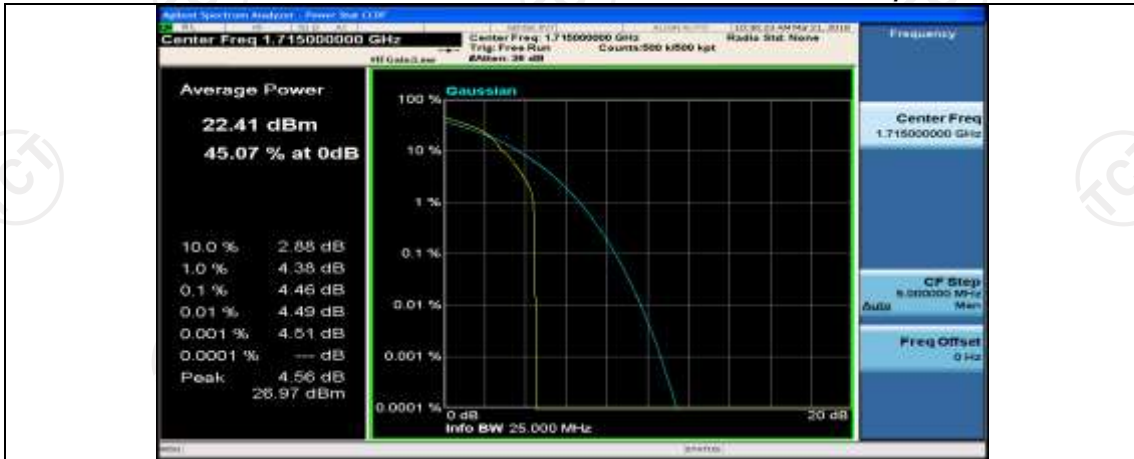
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24



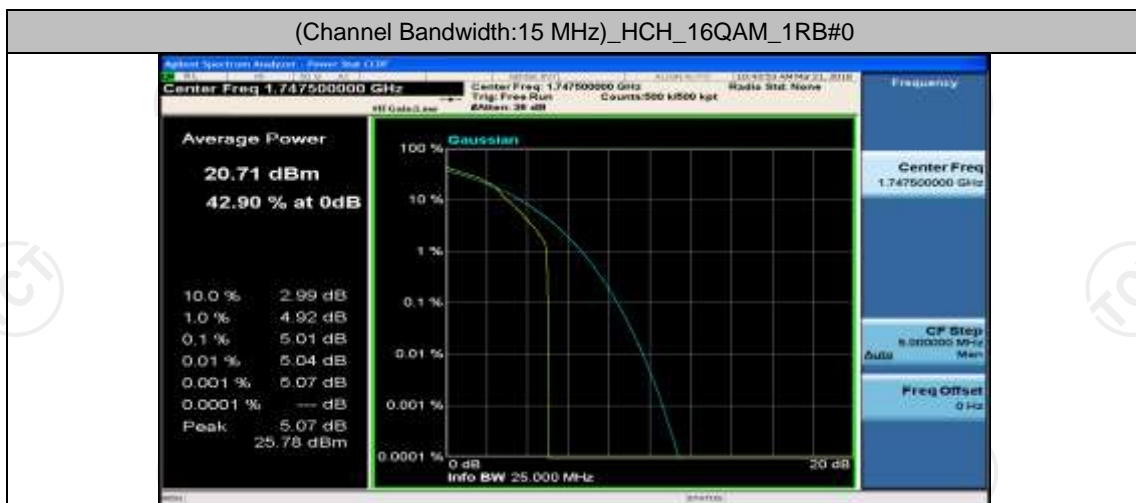Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49



Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#12
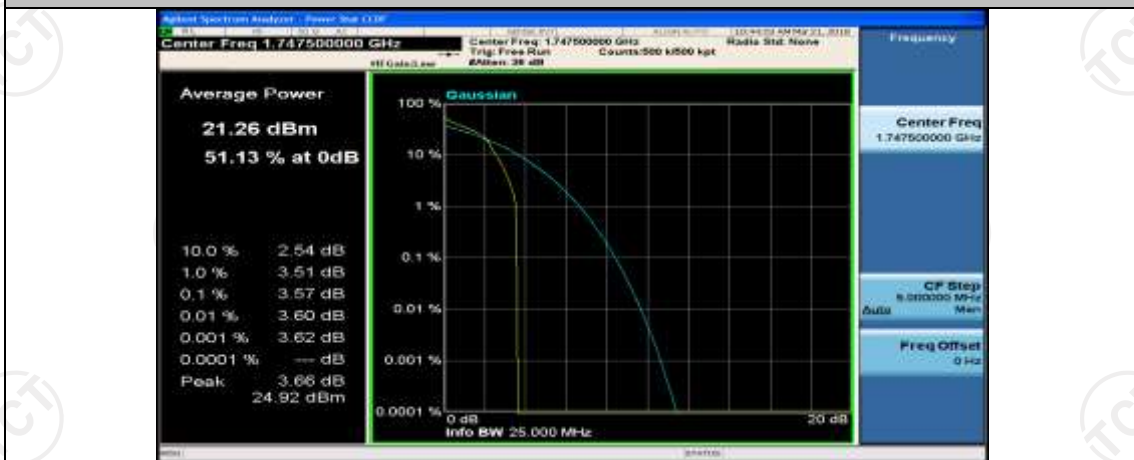


Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#25



Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0

Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0



Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24
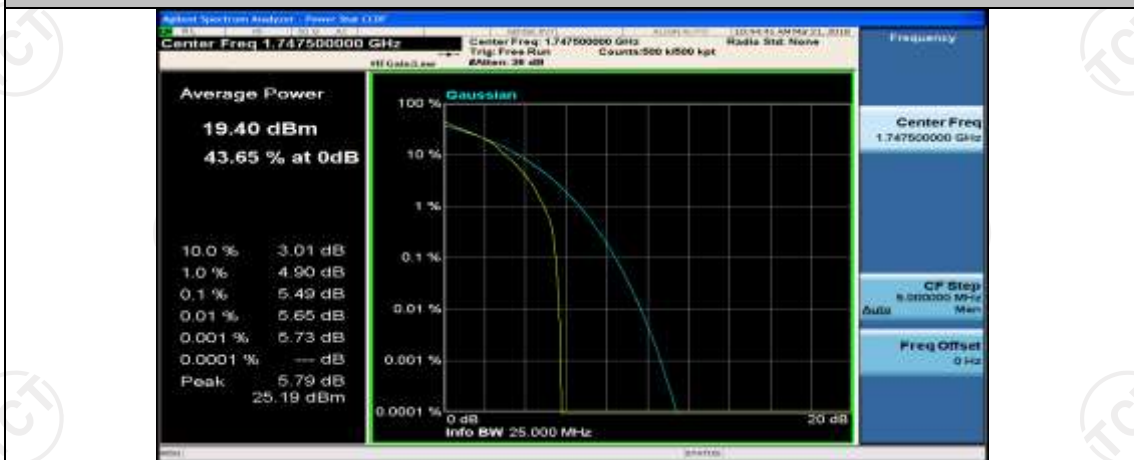


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49

Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#0



Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#12



Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#25
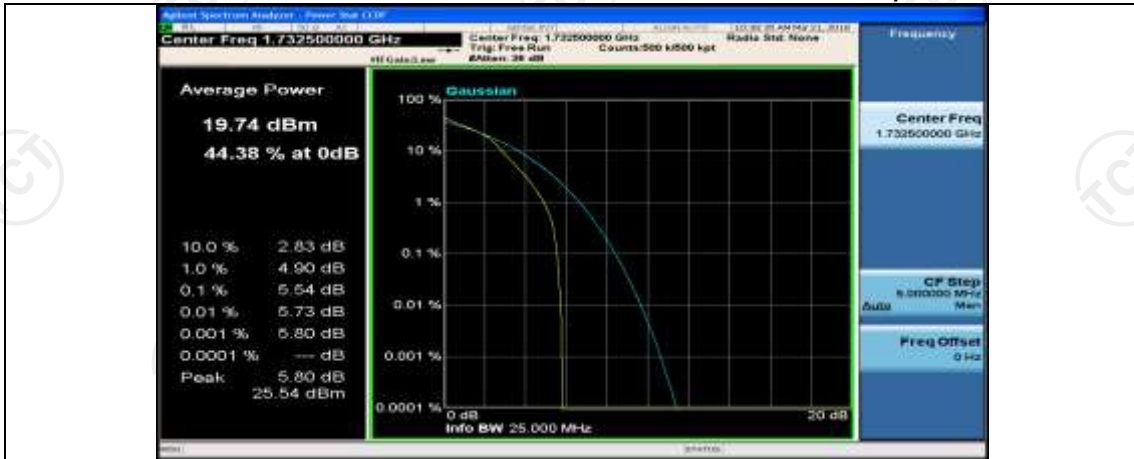
Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0
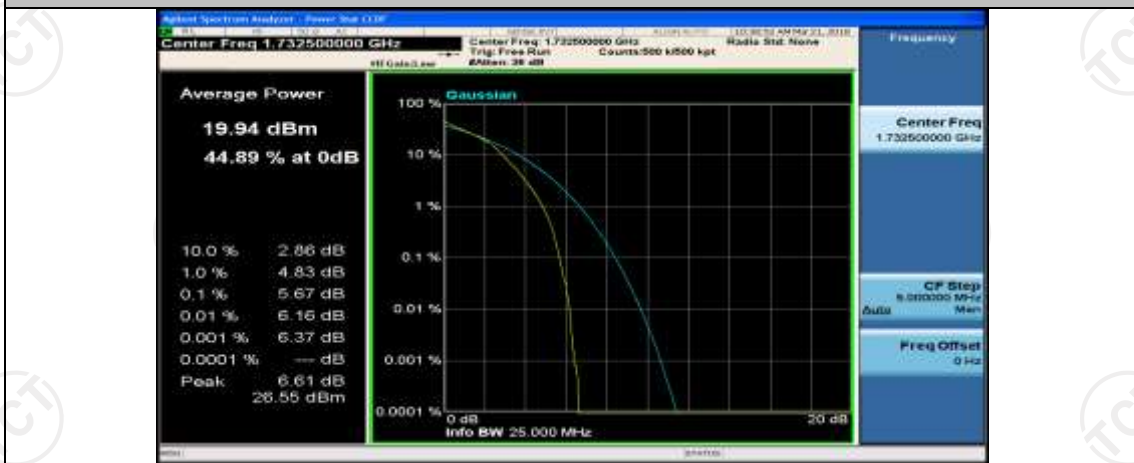


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0
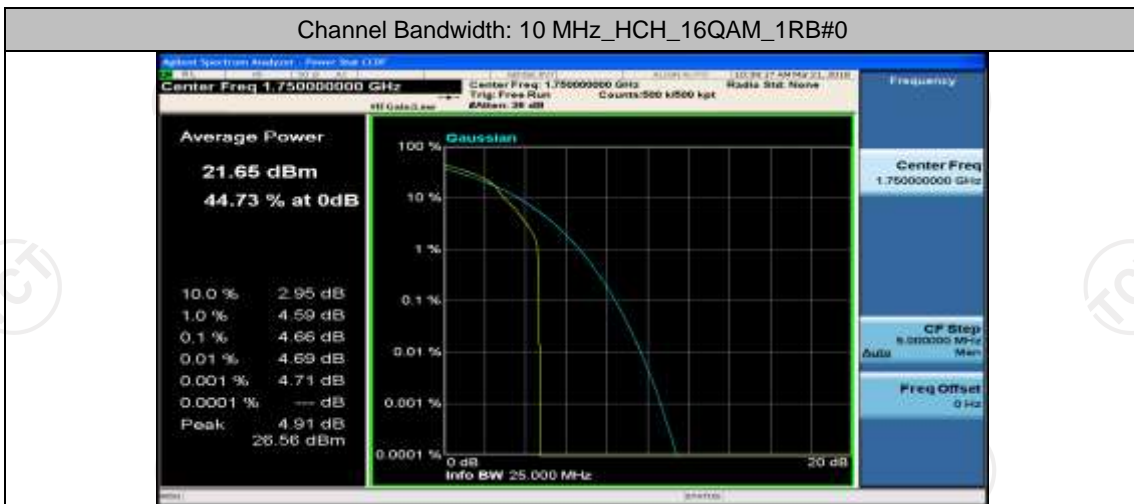


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24

Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49



Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0



Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#12

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#25
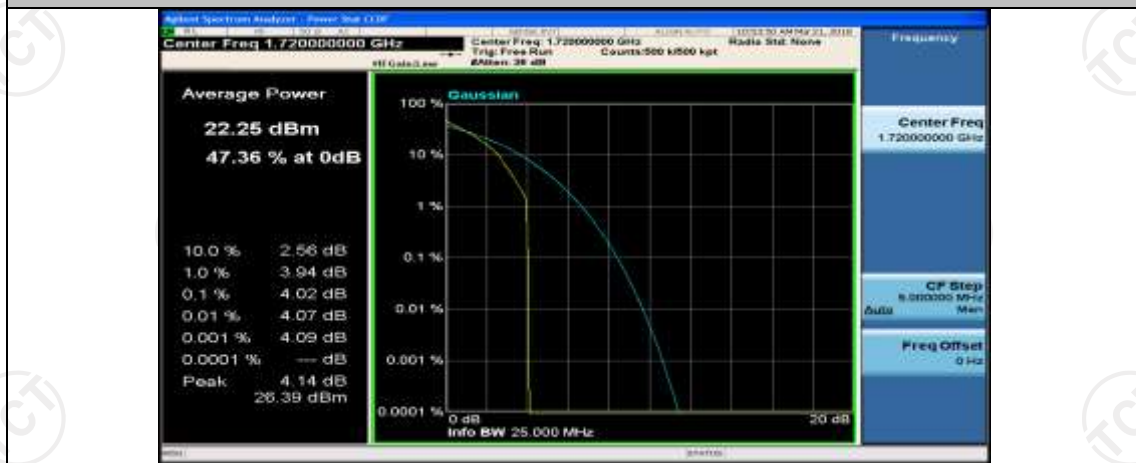


Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0
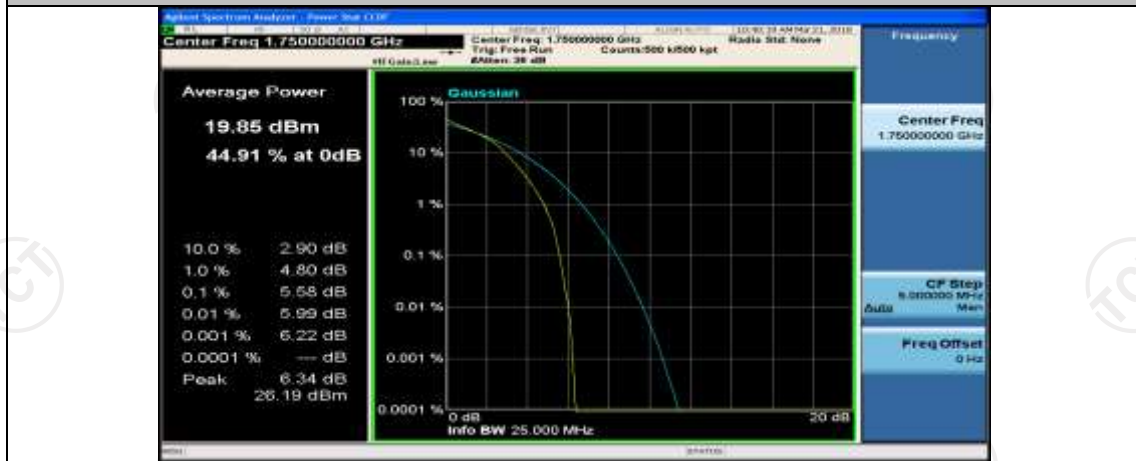


## Channel Bandwidth: 15 MHz

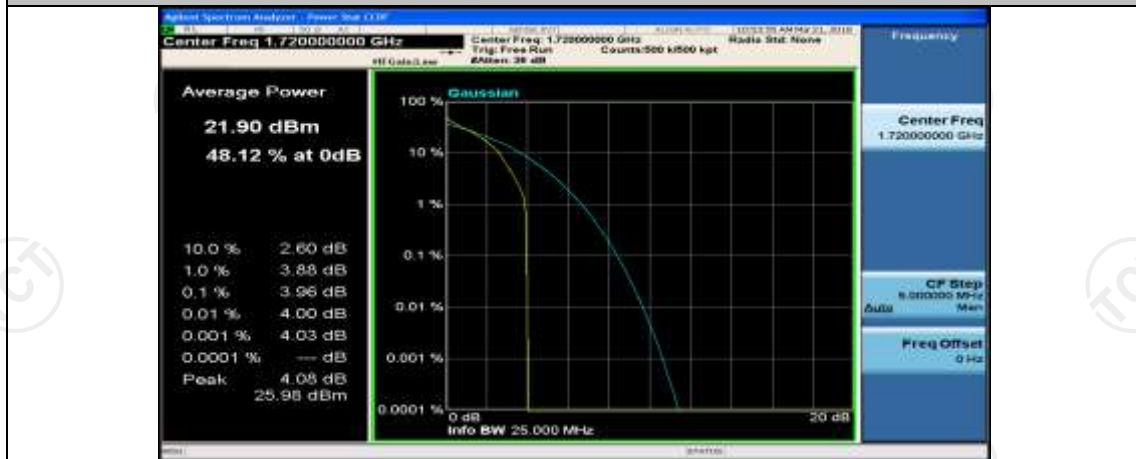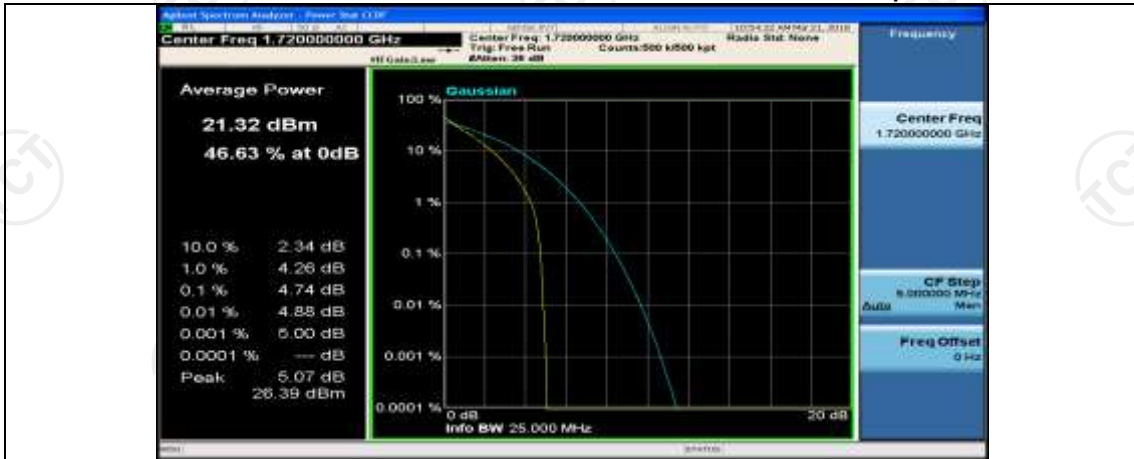(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0
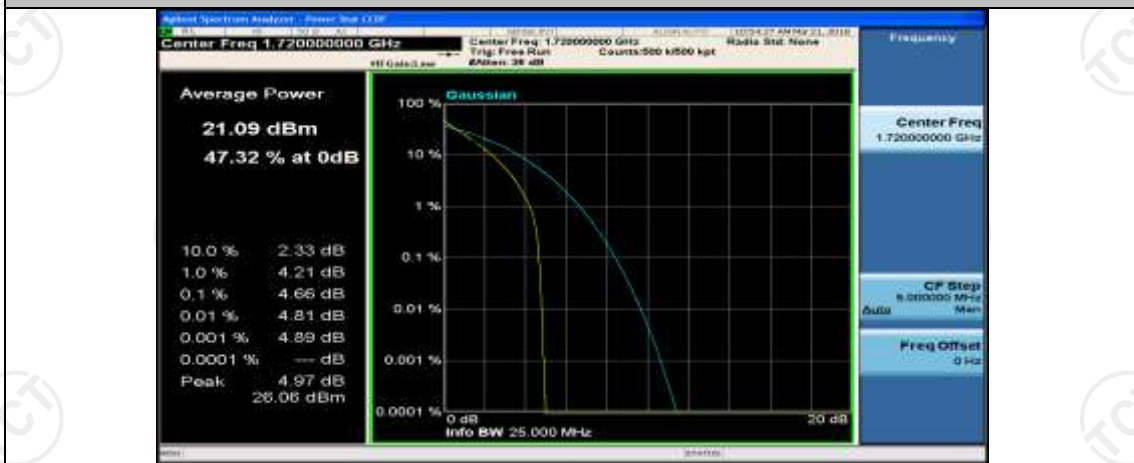
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37



(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74



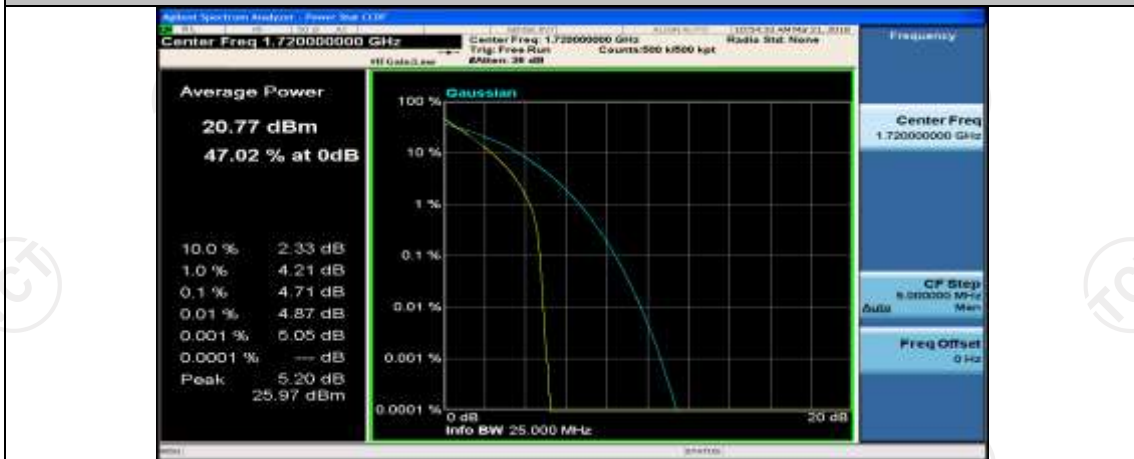(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#0

(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#18



(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0

(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#74

(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#18



(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#38

(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0
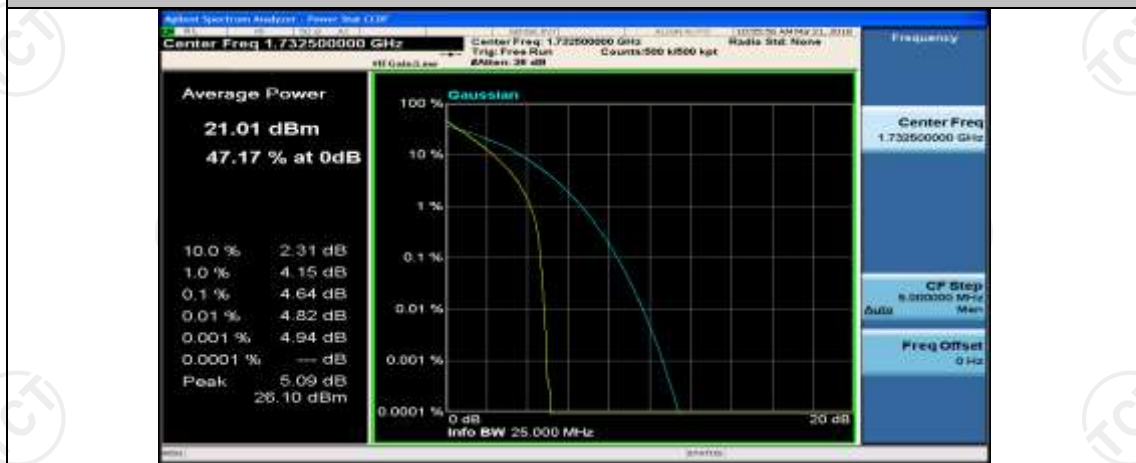


(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37

(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#74
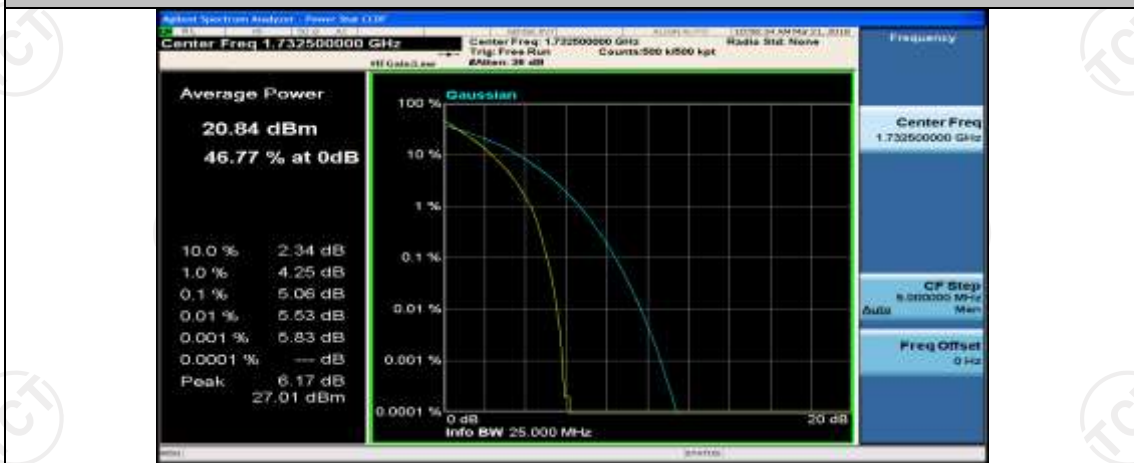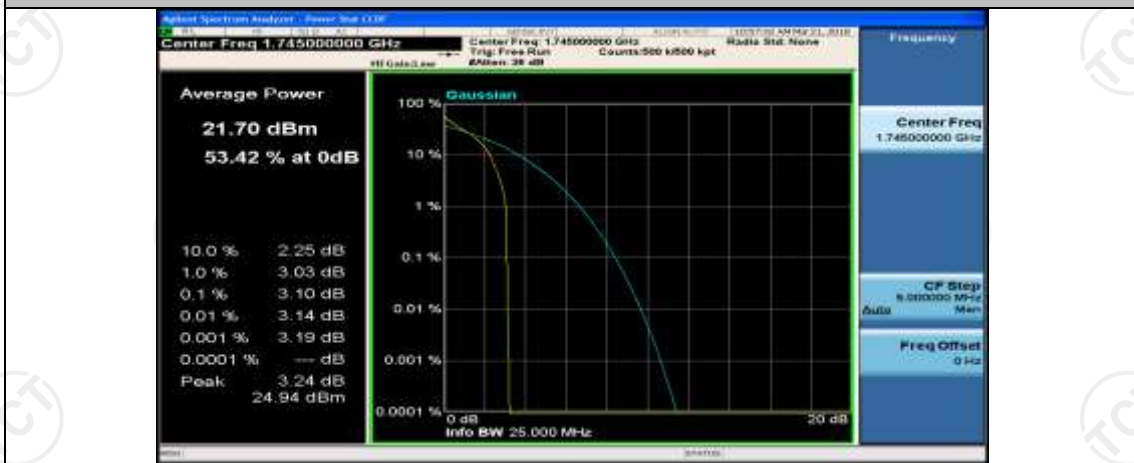
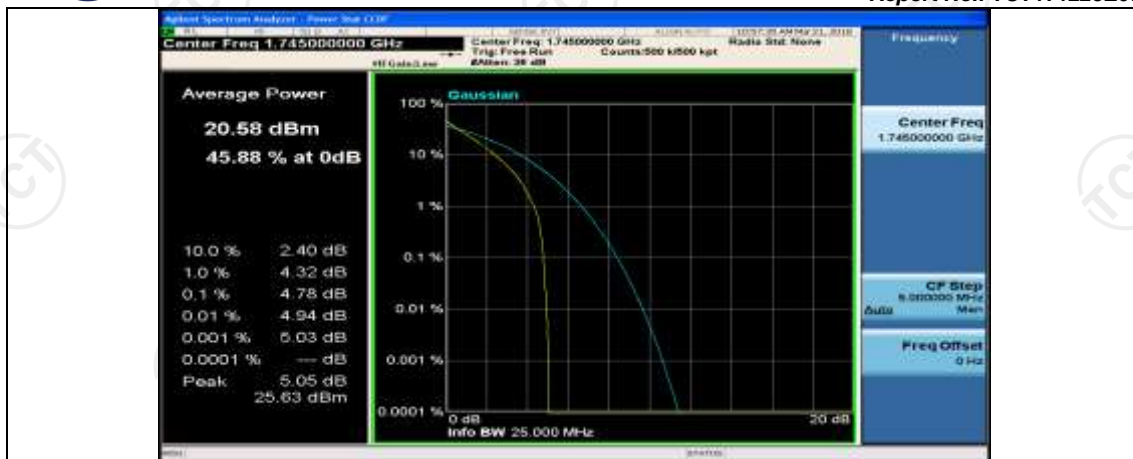

(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18

(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38
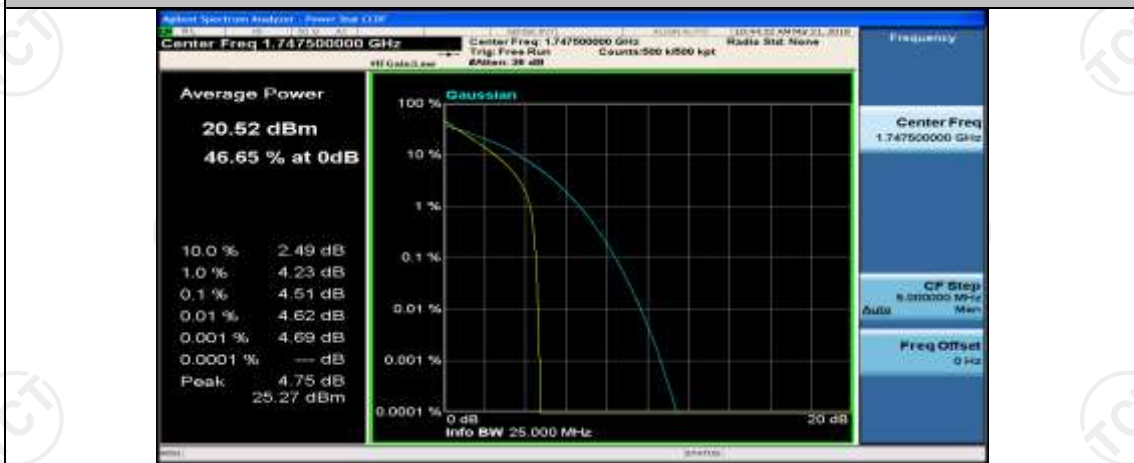


(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0

(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0

(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74

(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0
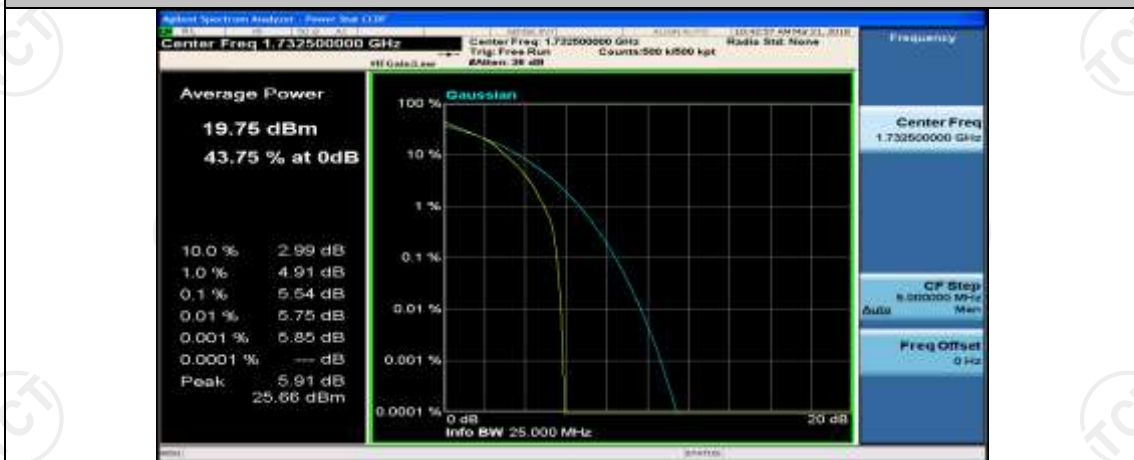


(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#38
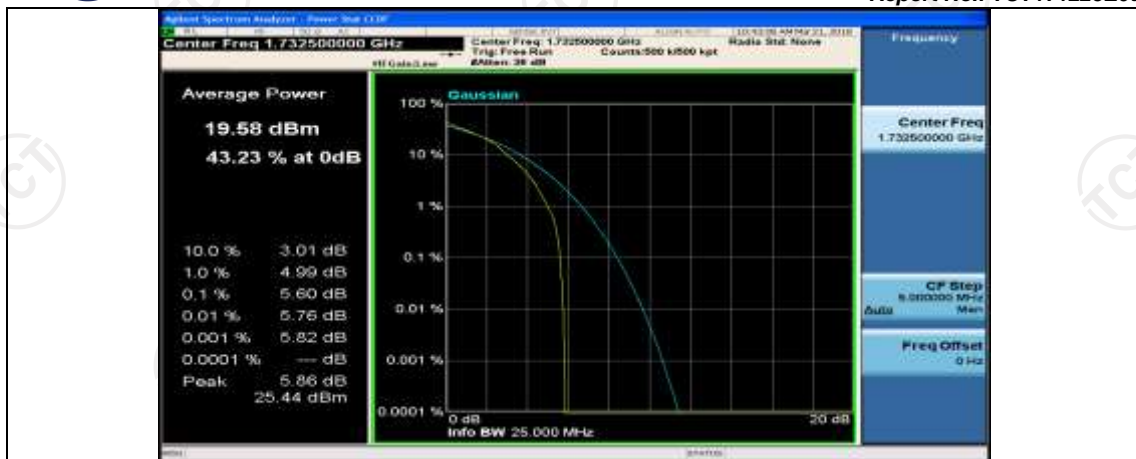
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37
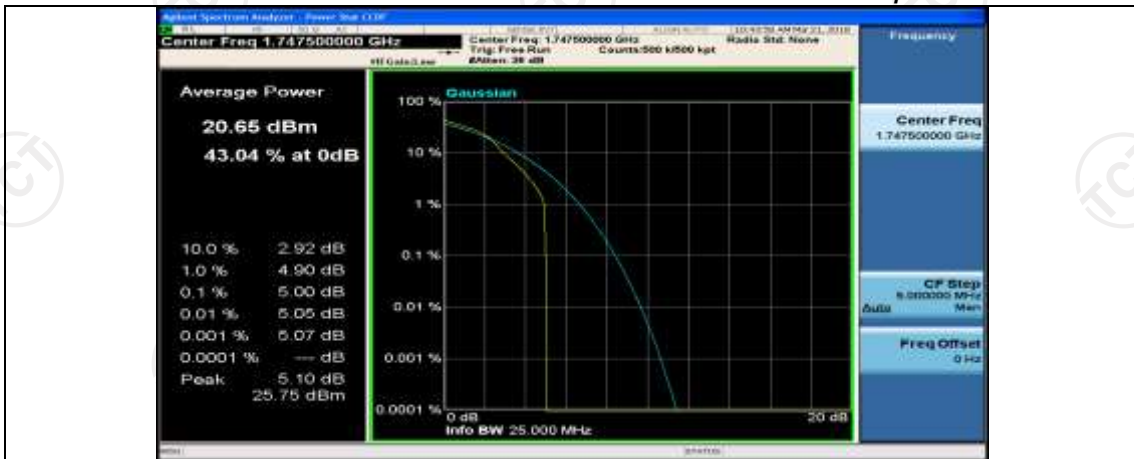
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18

(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0
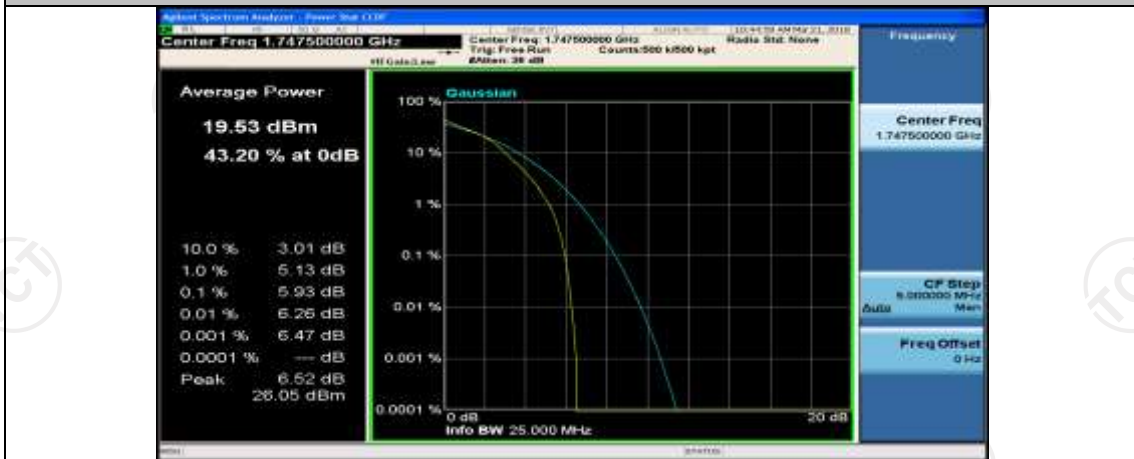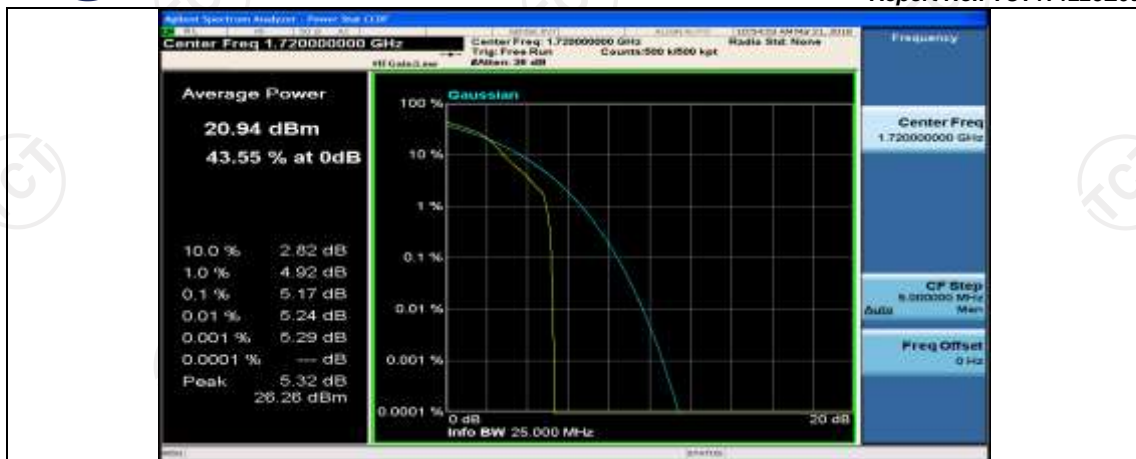


**Channel Bandwidth: 20 MHz**

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0

(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25
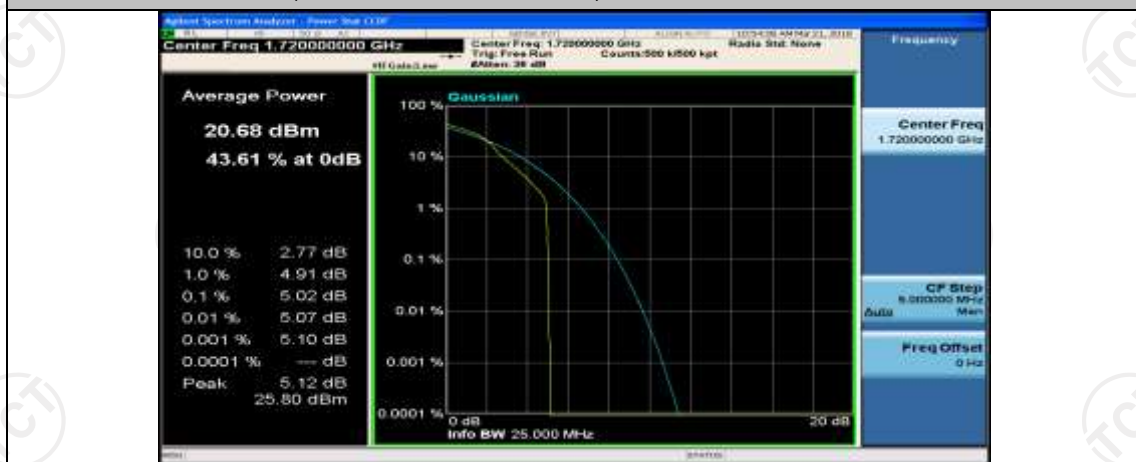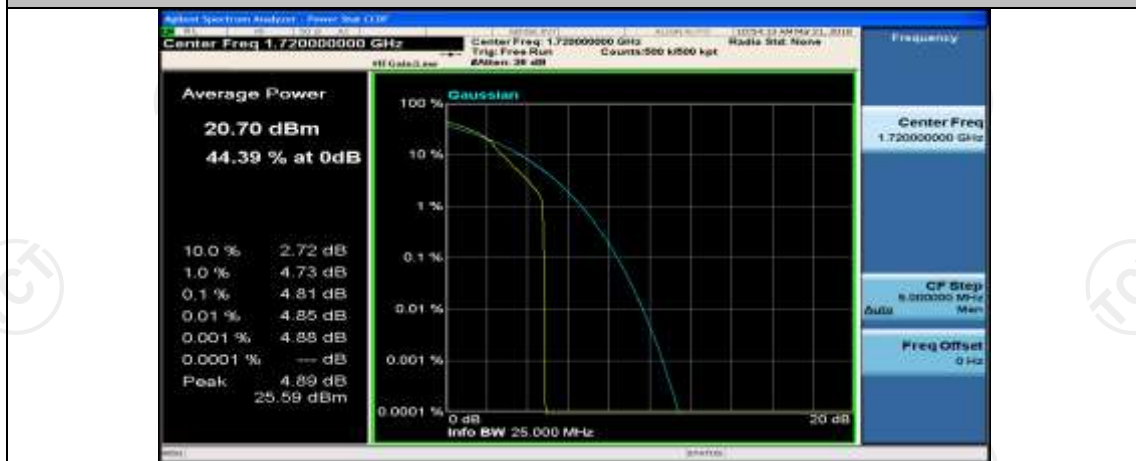


(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0

(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0
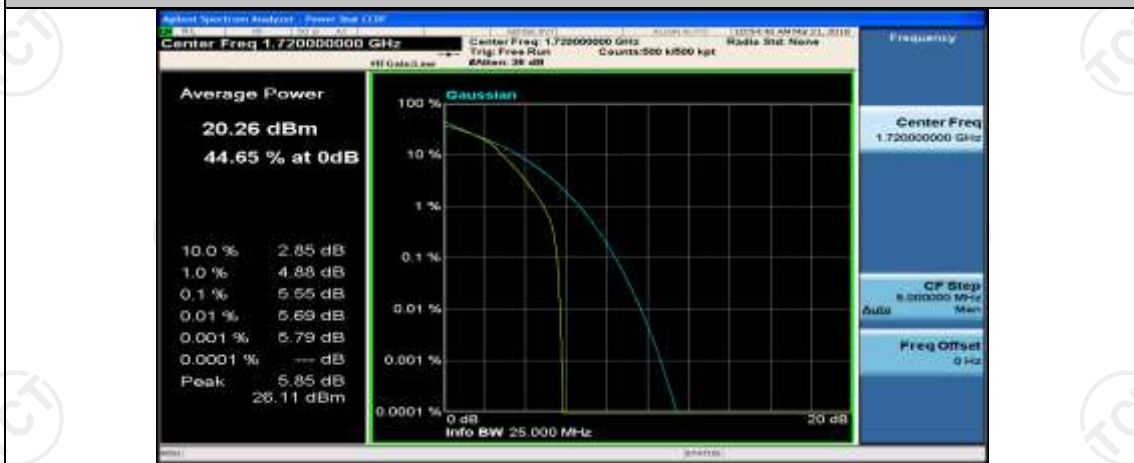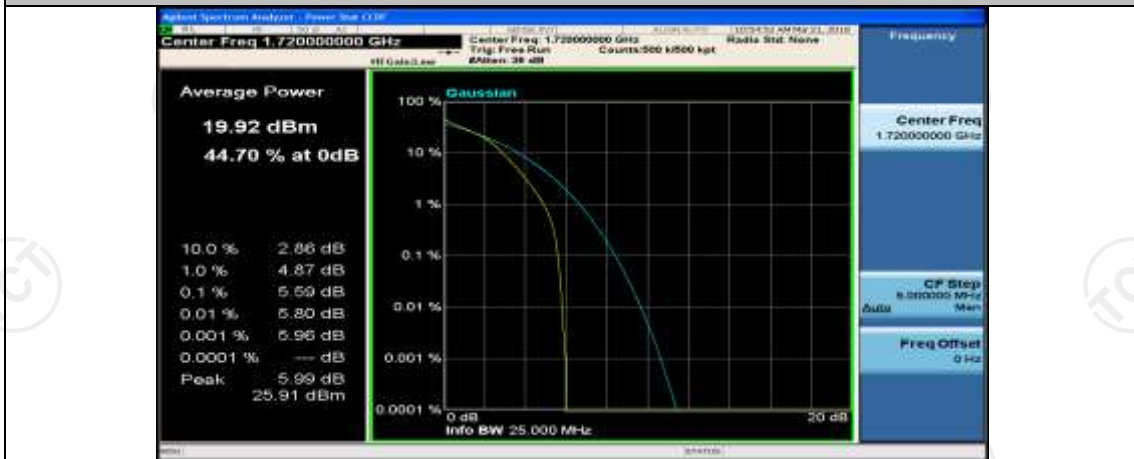


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49
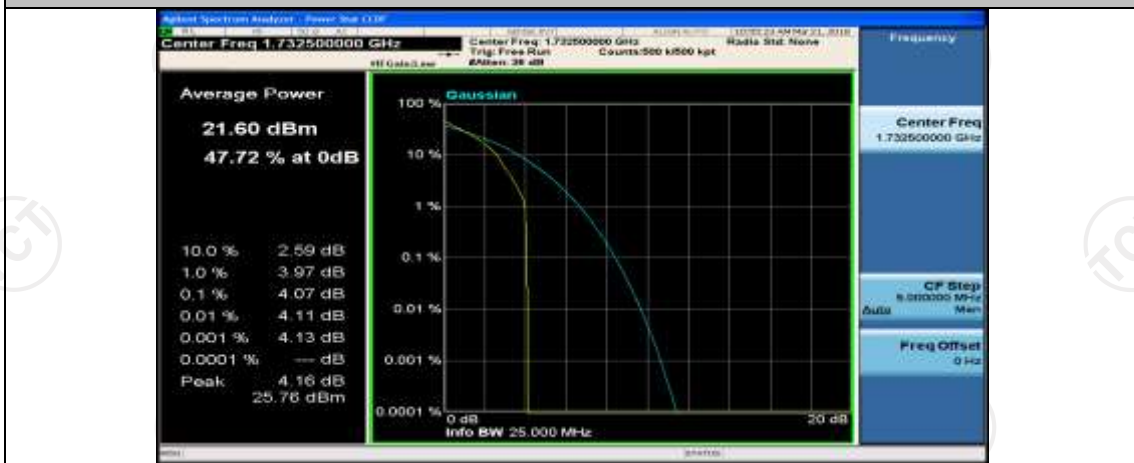


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99
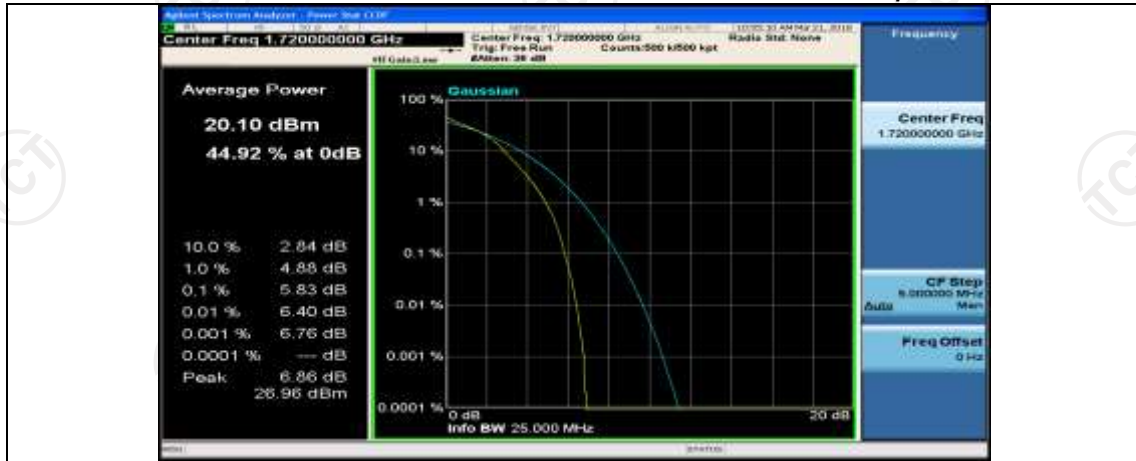
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#0
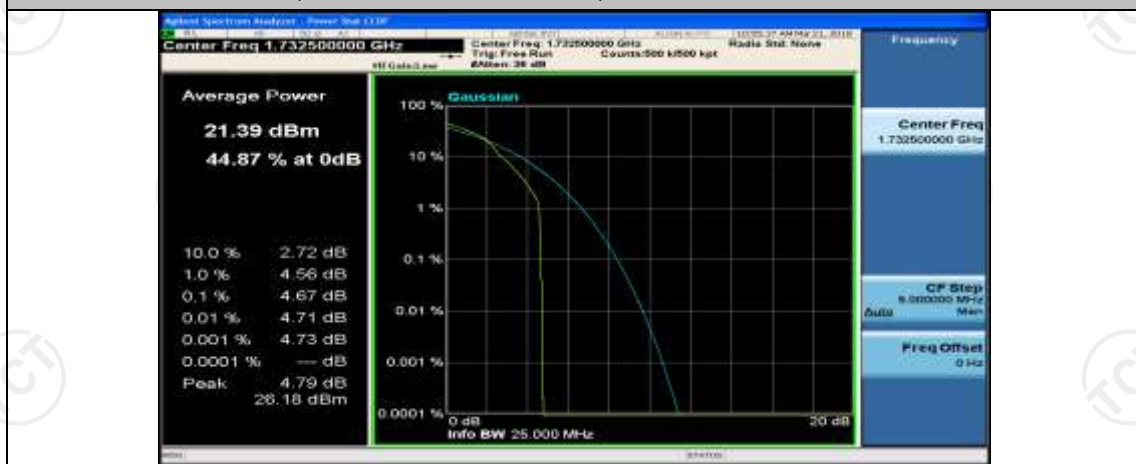


(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50

(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49

(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25

(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50
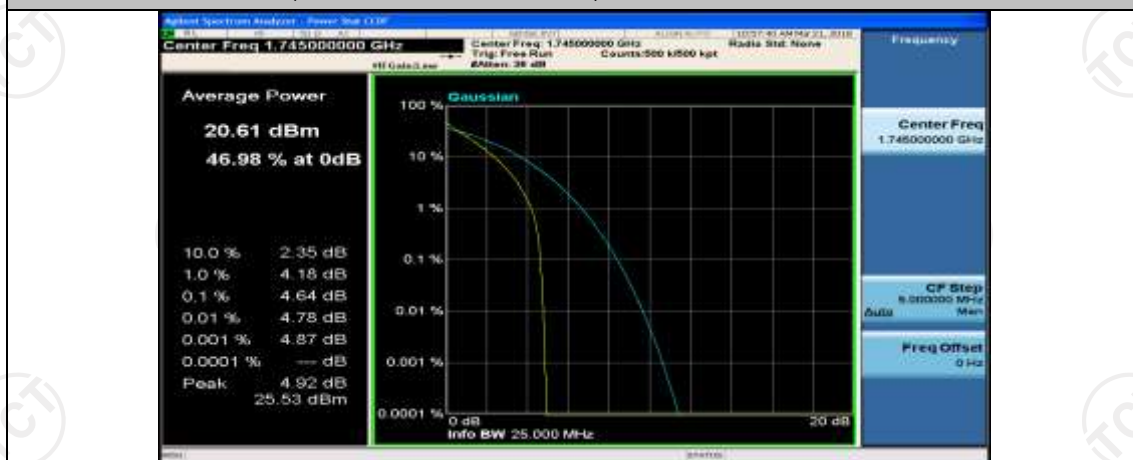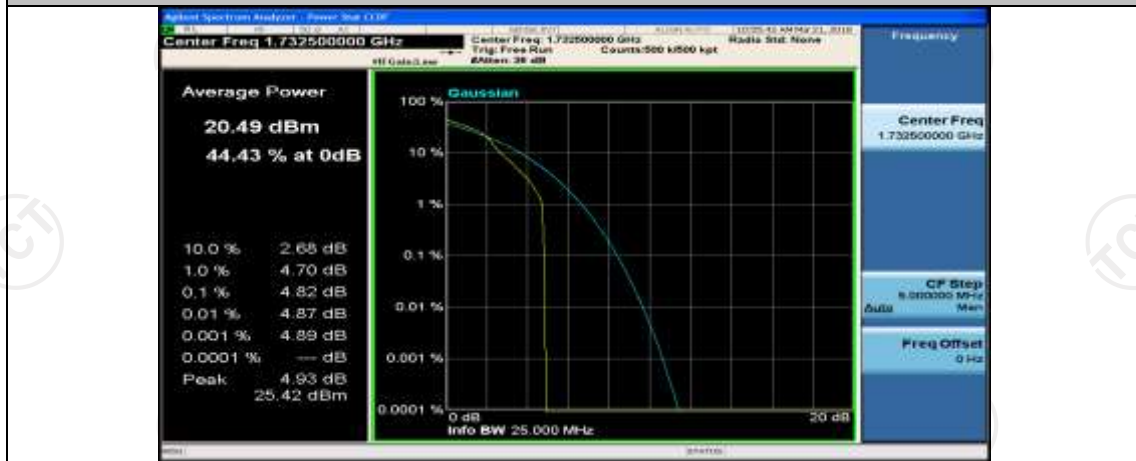


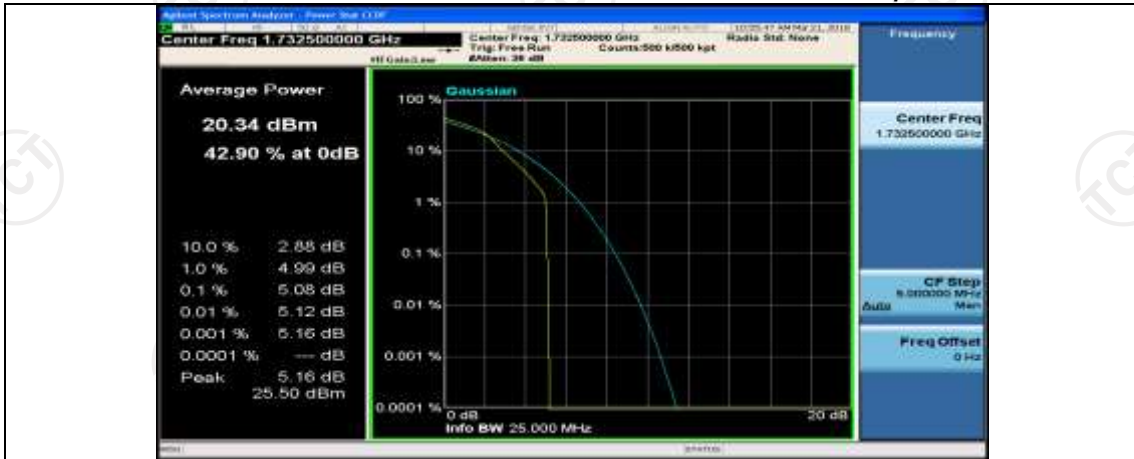(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0
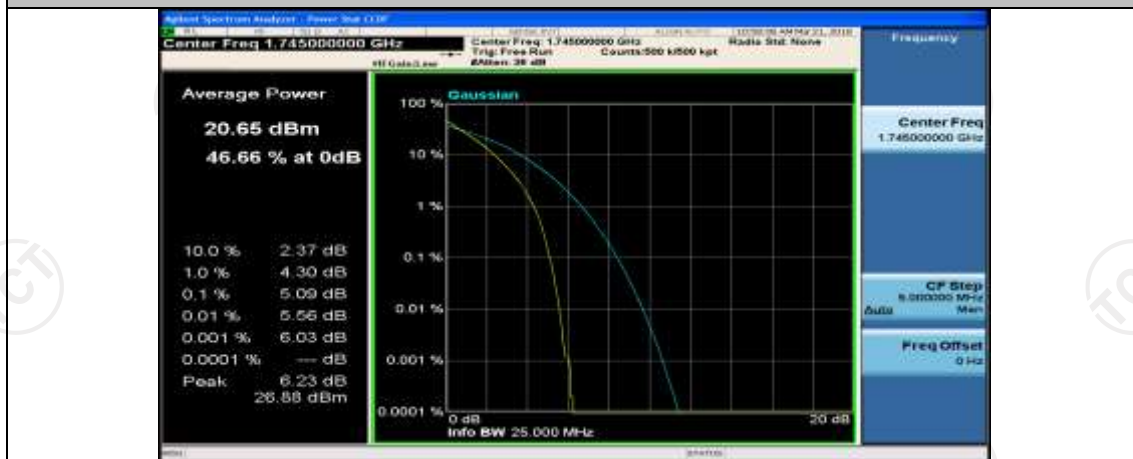


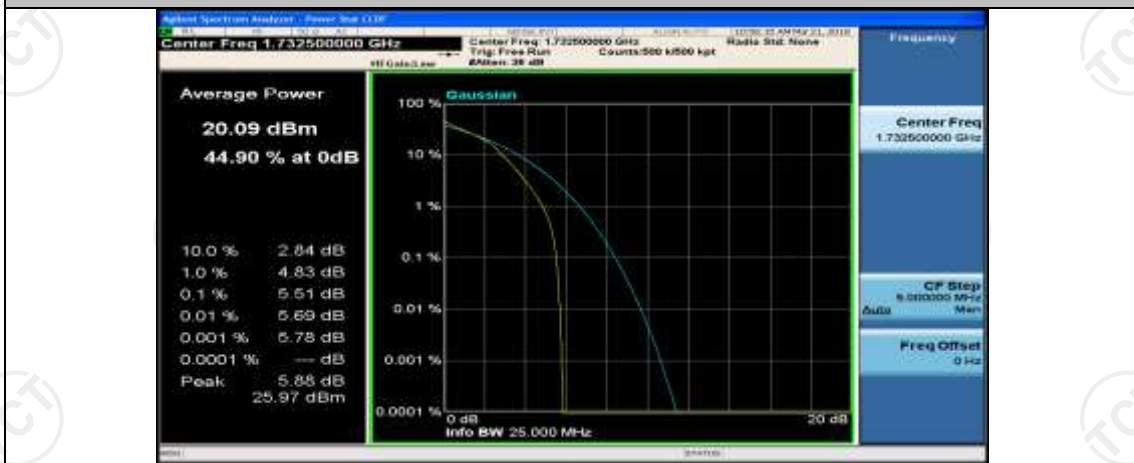(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0

(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0

(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49



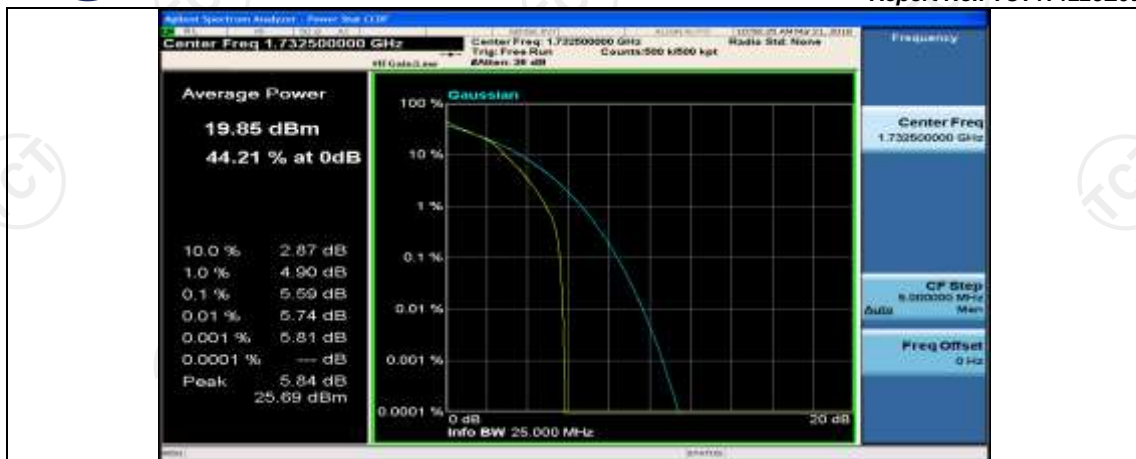(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99

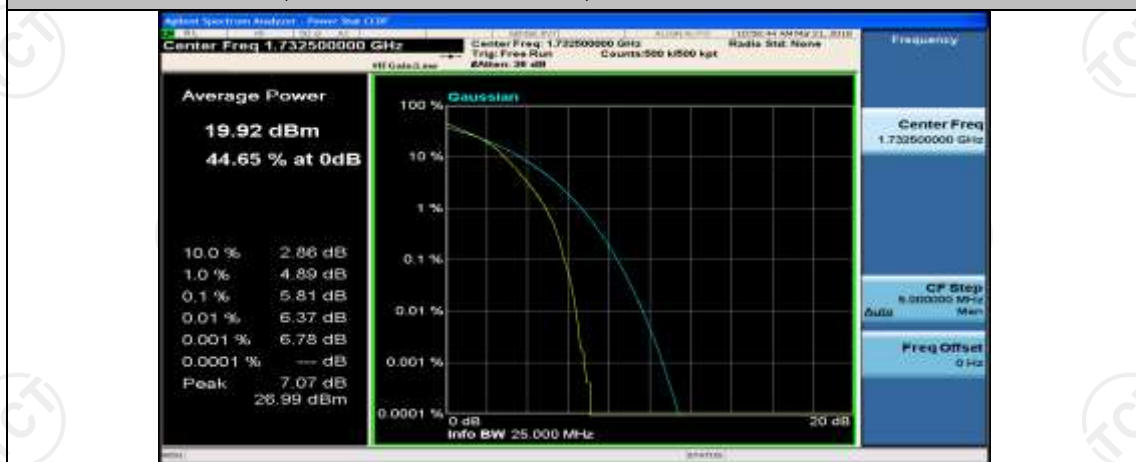(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#0



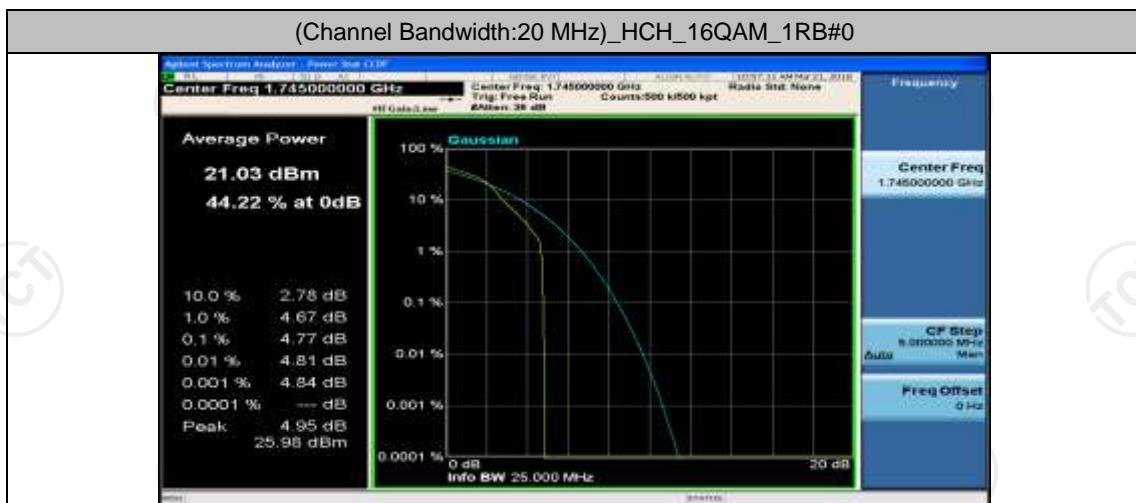(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#25



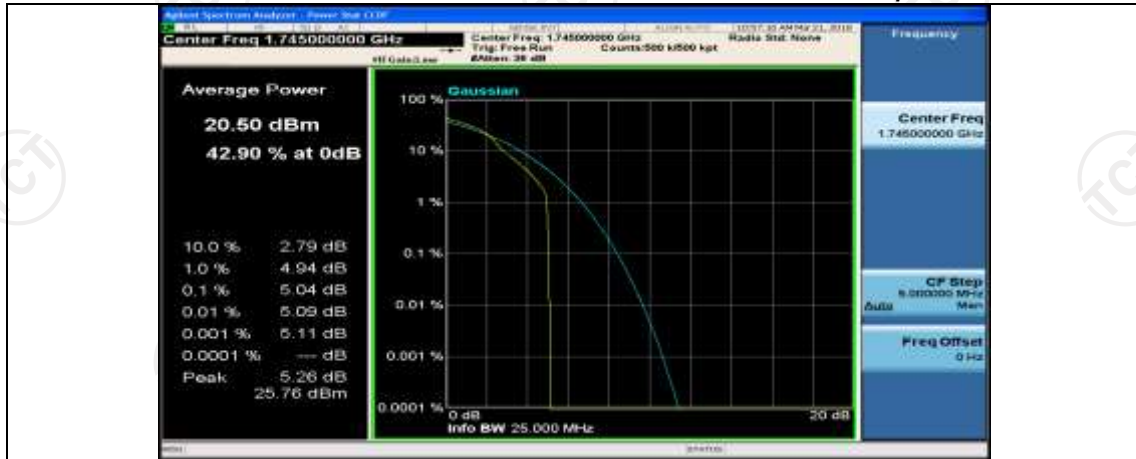(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#50

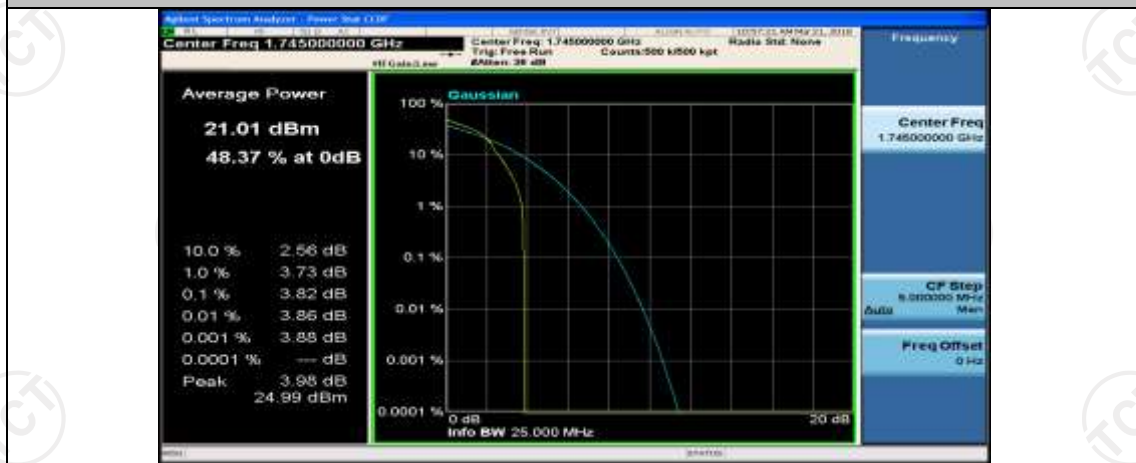(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49

(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25

(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0