

## Appendix for Band 7

### Appendix A: Average Power Output Data

#### Test Result

#### Channel Bandwidth: 5 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 22.90               | PASS    |
|            |         | 1                | 12     | 23.36               | PASS    |
|            |         | 1                | 24     | 22.98               | PASS    |
|            |         | 12               | 0      | 22.00               | PASS    |
|            |         | 12               | 6      | 22.11               | PASS    |
|            |         | 12               | 13     | 22.02               | PASS    |
|            |         | 25               | 0      | 21.97               | PASS    |
|            | MCH     | 1                | 0      | 22.93               | PASS    |
|            |         | 1                | 12     | 23.49               | PASS    |
|            |         | 1                | 24     | 23.00               | PASS    |
|            |         | 12               | 0      | 22.10               | PASS    |
|            |         | 12               | 6      | 22.17               | PASS    |
|            |         | 12               | 13     | 22.13               | PASS    |
|            |         | 25               | 0      | 22.11               | PASS    |
| 16QAM      | HCH     | 1                | 0      | 23.23               | PASS    |
|            |         | 1                | 12     | 23.59               | PASS    |
|            |         | 1                | 24     | 23.28               | PASS    |
|            |         | 12               | 0      | 22.37               | PASS    |
|            |         | 12               | 6      | 22.37               | PASS    |
|            |         | 12               | 13     | 22.27               | PASS    |
|            |         | 25               | 0      | 22.21               | PASS    |
|            | LCH     | 1                | 0      | 22.34               | PASS    |
|            |         | 1                | 12     | 22.64               | PASS    |
|            |         | 1                | 24     | 22.30               | PASS    |
|            |         | 12               | 0      | 21.05               | PASS    |
|            |         | 12               | 6      | 21.11               | PASS    |
|            |         | 12               | 13     | 21.03               | PASS    |
|            |         | 25               | 0      | 21.03               | PASS    |
|            | MCH     | 1                | 0      | 22.35               | PASS    |
|            |         | 1                | 12     | 22.68               | PASS    |
|            |         | 1                | 24     | 22.32               | PASS    |
|            |         | 12               | 0      | 21.15               | PASS    |

|     |     |    |    |       |      |
|-----|-----|----|----|-------|------|
|     |     | 12 | 6  | 21.27 | PASS |
|     |     | 12 | 13 | 21.20 | PASS |
|     |     | 25 | 0  | 21.16 | PASS |
| HCH | HCH | 1  | 0  | 22.44 | PASS |
|     |     | 1  | 12 | 22.78 | PASS |
|     |     | 1  | 24 | 22.47 | PASS |
|     |     | 12 | 0  | 21.22 | PASS |
|     |     | 12 | 6  | 21.31 | PASS |
|     |     | 12 | 13 | 21.14 | PASS |
|     |     | 25 | 0  | 21.29 | PASS |

### Channel Bandwidth: 10 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 23.08               | PASS    |
|            |         | 1                | 24     | 23.19               | PASS    |
|            |         | 1                | 49     | 23.01               | PASS    |
|            |         | 25               | 0      | 22.10               | PASS    |
|            |         | 25               | 12     | 22.05               | PASS    |
|            |         | 25               | 25     | 22.09               | PASS    |
|            |         | 50               | 0      | 21.97               | PASS    |
|            | MCH     | 1                | 0      | 23.01               | PASS    |
|            |         | 1                | 24     | 23.15               | PASS    |
|            |         | 1                | 49     | 23.00               | PASS    |
|            |         | 25               | 0      | 22.08               | PASS    |
|            |         | 25               | 12     | 22.02               | PASS    |
|            |         | 25               | 25     | 22.06               | PASS    |
|            |         | 50               | 0      | 22.31               | PASS    |
|            | HCH     | 1                | 0      | 23.37               | PASS    |
|            |         | 1                | 24     | 23.58               | PASS    |
|            |         | 1                | 49     | 23.42               | PASS    |
|            |         | 25               | 0      | 22.47               | PASS    |
|            |         | 25               | 12     | 22.46               | PASS    |
|            |         | 25               | 25     | 22.40               | PASS    |
|            |         | 50               | 0      | 22.42               | PASS    |
| 16QAM      | LCH     | 1                | 0      | 22.39               | PASS    |
|            |         | 1                | 24     | 22.51               | PASS    |
|            |         | 1                | 49     | 22.36               | PASS    |
|            |         | 25               | 0      | 21.06               | PASS    |
|            |         | 25               | 12     | 21.10               | PASS    |
|            |         | 25               | 25     | 21.11               | PASS    |
|            |         | 50               | 0      | 20.99               | PASS    |

|     |     |    |    |       |      |
|-----|-----|----|----|-------|------|
| MCH | MCH | 1  | 0  | 22.48 | PASS |
|     |     | 1  | 24 | 22.58 | PASS |
|     |     | 1  | 49 | 22.45 | PASS |
|     |     | 25 | 0  | 21.32 | PASS |
|     |     | 25 | 12 | 21.30 | PASS |
|     |     | 25 | 25 | 21.35 | PASS |
|     |     | 50 | 0  | 21.36 | PASS |
|     | HCH | 1  | 0  | 22.68 | PASS |
|     |     | 1  | 24 | 22.87 | PASS |
|     |     | 1  | 49 | 22.71 | PASS |
|     |     | 25 | 0  | 21.48 | PASS |
|     |     | 25 | 12 | 21.48 | PASS |
|     |     | 25 | 25 | 21.40 | PASS |
|     |     | 50 | 0  | 21.48 | PASS |

### Channel Bandwidth: 15 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 23.15               | PASS    |
|            |         | 1                | 37     | 23.19               | PASS    |
|            |         | 1                | 74     | 23.06               | PASS    |
|            |         | 37               | 0      | 22.24               | PASS    |
|            |         | 37               | 18     | 22.26               | PASS    |
|            |         | 37               | 38     | 22.25               | PASS    |
|            |         | 75               | 0      | 22.23               | PASS    |
|            | MCH     | 1                | 0      | 23.12               | PASS    |
|            |         | 1                | 37     | 23.51               | PASS    |
|            |         | 1                | 74     | 23.16               | PASS    |
|            |         | 37               | 0      | 22.27               | PASS    |
|            |         | 37               | 18     | 22.31               | PASS    |
|            |         | 37               | 38     | 22.28               | PASS    |
|            |         | 75               | 0      | 22.29               | PASS    |
|            | HCH     | 1                | 0      | 23.28               | PASS    |
|            |         | 1                | 37     | 23.55               | PASS    |
|            |         | 1                | 74     | 23.35               | PASS    |
|            |         | 37               | 0      | 22.47               | PASS    |
|            |         | 37               | 18     | 22.50               | PASS    |
|            |         | 37               | 38     | 22.44               | PASS    |
|            |         | 75               | 0      | 22.47               | PASS    |
| 16QAM      | LCH     | 1                | 0      | 22.51               | PASS    |
|            |         | 1                | 37     | 22.67               | PASS    |
|            |         | 1                | 74     | 22.34               | PASS    |

|     |     |    |    |       |      |
|-----|-----|----|----|-------|------|
|     |     | 37 | 0  | 21.17 | PASS |
|     |     | 37 | 18 | 21.22 | PASS |
|     |     | 37 | 38 | 21.20 | PASS |
|     |     | 75 | 0  | 21.22 | PASS |
| MCH | MCH | 1  | 0  | 22.42 | PASS |
|     |     | 1  | 37 | 22.75 | PASS |
|     |     | 1  | 74 | 22.48 | PASS |
|     |     | 37 | 0  | 21.29 | PASS |
|     |     | 37 | 18 | 21.32 | PASS |
|     |     | 37 | 38 | 21.26 | PASS |
|     |     | 75 | 0  | 21.28 | PASS |
| HCH | HCH | 1  | 0  | 22.60 | PASS |
|     |     | 1  | 37 | 22.89 | PASS |
|     |     | 1  | 74 | 22.61 | PASS |
|     |     | 37 | 0  | 21.43 | PASS |
|     |     | 37 | 18 | 21.44 | PASS |
|     |     | 37 | 38 | 21.32 | PASS |
|     |     | 75 | 0  | 21.40 | PASS |

## Channel Bandwidth: 20 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 23.66               | PASS    |
|            |         | 1                | 49     | 23.39               | PASS    |
|            |         | 1                | 99     | 23.06               | PASS    |
|            |         | 50               | 0      | 22.59               | PASS    |
|            |         | 50               | 25     | 22.56               | PASS    |
|            |         | 50               | 50     | 22.56               | PASS    |
|            |         | 100              | 0      | 22.13               | PASS    |
|            | MCH     | 1                | 0      | 23.10               | PASS    |
|            |         | 1                | 49     | 23.45               | PASS    |
|            |         | 1                | 99     | 23.18               | PASS    |
|            |         | 50               | 0      | 22.24               | PASS    |
|            |         | 50               | 25     | 22.30               | PASS    |
|            |         | 50               | 50     | 22.19               | PASS    |
|            |         | 100              | 0      | 22.21               | PASS    |
|            | HCH     | 1                | 0      | 23.16               | PASS    |
|            |         | 1                | 49     | 23.45               | PASS    |
|            |         | 1                | 99     | 23.23               | PASS    |
|            |         | 50               | 0      | 22.40               | PASS    |
|            |         | 50               | 25     | 22.47               | PASS    |
|            |         | 50               | 50     | 22.36               | PASS    |

|       |     |     |    |       |      |
|-------|-----|-----|----|-------|------|
|       |     | 100 | 0  | 22.36 | PASS |
| 16QAM | LCH | 1   | 0  | 22.45 | PASS |
|       |     | 1   | 49 | 22.65 | PASS |
|       |     | 1   | 99 | 22.31 | PASS |
|       |     | 50  | 0  | 21.15 | PASS |
|       |     | 50  | 25 | 21.22 | PASS |
|       |     | 50  | 50 | 21.17 | PASS |
|       |     | 100 | 0  | 21.17 | PASS |
|       | MCH | 1   | 0  | 22.50 | PASS |
|       |     | 1   | 49 | 22.81 | PASS |
|       |     | 1   | 99 | 22.54 | PASS |
|       |     | 50  | 0  | 21.30 | PASS |
|       |     | 50  | 25 | 21.39 | PASS |
|       |     | 50  | 50 | 21.27 | PASS |
|       |     | 100 | 0  | 21.25 | PASS |
|       | HCH | 1   | 0  | 22.36 | PASS |
|       |     | 1   | 49 | 22.72 | PASS |
|       |     | 1   | 99 | 22.52 | PASS |
|       |     | 50  | 0  | 21.40 | PASS |
|       |     | 50  | 25 | 21.44 | PASS |
|       |     | 50  | 50 | 21.37 | PASS |
|       |     | 100 | 0  | 21.39 | PASS |

## Appendix B: Peak-to-Average Ratio

### Test Result

#### 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      | 4.9                        | <13        | PASS    |
|                          |         | 1                | 12     | 4.75                       | <13        | PASS    |
|                          |         | 1                | 24     | 4.88                       | <13        | PASS    |
|                          |         | 12               | 0      | 5.11                       | <13        | PASS    |
|                          |         | 12               | 6      | 5.06                       | <13        | PASS    |
|                          |         | 12               | 13     | 5.11                       | <13        | PASS    |
|                          |         | 25               | 0      | 5.24                       | <13        | PASS    |
|                          | MCH     | 1                | 0      | 5.04                       | <13        | PASS    |
|                          |         | 1                | 12     | 4.84                       | <13        | PASS    |
|                          |         | 1                | 24     | 4.98                       | <13        | PASS    |
|                          |         | 12               | 0      | 5.32                       | <13        | PASS    |
|                          |         | 12               | 6      | 5.36                       | <13        | PASS    |
|                          |         | 12               | 13     | 5.39                       | <13        | PASS    |
|                          |         | 25               | 0      | 5.41                       | <13        | PASS    |
| 16QAM                    | LCH     | 1                | 0      | 5.09                       | <13        | PASS    |
|                          |         | 1                | 12     | 4.79                       | <13        | PASS    |
|                          |         | 1                | 24     | 4.89                       | <13        | PASS    |
|                          |         | 12               | 0      | 5.3                        | <13        | PASS    |
|                          |         | 12               | 6      | 5.27                       | <13        | PASS    |
|                          |         | 12               | 13     | 5.27                       | <13        | PASS    |
|                          |         | 25               | 0      | 5.31                       | <13        | PASS    |
|                          | MCH     | 1                | 0      | 5.95                       | <13        | PASS    |
|                          |         | 1                | 12     | 5.66                       | <13        | PASS    |
|                          |         | 1                | 24     | 5.89                       | <13        | PASS    |
|                          |         | 12               | 0      | 6.09                       | <13        | PASS    |
|                          |         | 12               | 6      | 5.9                        | <13        | PASS    |
|                          |         | 12               | 13     | 6                          | <13        | PASS    |
|                          |         | 25               | 0      | 6.1                        | <13        | PASS    |

|     |    |    |      |      |      |      |
|-----|----|----|------|------|------|------|
|     |    | 12 | 13   | 6.02 | <13  | PASS |
|     |    | 25 | 0    | 6.2  | <13  | PASS |
| HCH | 1  | 0  | 5.77 | <13  | PASS |      |
|     | 1  | 12 | 5.56 | <13  | PASS |      |
|     | 1  | 24 | 5.8  | <13  | PASS |      |
|     | 12 | 0  | 6.07 | <13  | PASS |      |
|     | 12 | 6  | 6.21 | <13  | PASS |      |
|     | 12 | 13 | 6.18 | <13  | PASS |      |
|     | 25 | 0  | 6.05 | <13  | PASS |      |
|     |    |    |      |      |      |      |

### Channel Bandwidth: 10 MHz

| Channel Bandwidth: 10 MHz |         |                  |        |                               |               |         |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation                | Channel | RB Configuration |        | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|                           |         | Size             | Offset |                               |               |         |
| QPSK                      | LCH     | 1                | 0      | 4.87                          | <13           | PASS    |
|                           |         | 1                | 24     | 4.81                          | <13           | PASS    |
|                           |         | 1                | 49     | 5                             | <13           | PASS    |
|                           |         | 25               | 0      | 5.23                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.26                          | <13           | PASS    |
|                           |         | 25               | 25     | 5.32                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.3                           | <13           | PASS    |
|                           | MCH     | 1                | 0      | 4.93                          | <13           | PASS    |
|                           |         | 1                | 24     | 4.75                          | <13           | PASS    |
|                           |         | 1                | 49     | 4.81                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.36                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.37                          | <13           | PASS    |
|                           |         | 25               | 25     | 5.44                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.42                          | <13           | PASS    |
|                           | HCH     | 1                | 0      | 4.69                          | <13           | PASS    |
|                           |         | 1                | 24     | 4.62                          | <13           | PASS    |
|                           |         | 1                | 49     | 4.68                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.23                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.2                           | <13           | PASS    |
|                           |         | 25               | 25     | 5.23                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.24                          | <13           | PASS    |
| 16QAM                     | LCH     | 1                | 0      | 5.76                          | <13           | PASS    |
|                           |         | 1                | 24     | 5.75                          | <13           | PASS    |
|                           |         | 1                | 49     | 5.98                          | <13           | PASS    |
|                           |         | 25               | 0      | 6.12                          | <13           | PASS    |
|                           |         | 25               | 12     | 6.09                          | <13           | PASS    |
|                           |         | 25               | 25     | 6.2                           | <13           | PASS    |

|     |    |    |      |      |      |      |
|-----|----|----|------|------|------|------|
|     |    | 50 | 0    | 6.06 | <13  | PASS |
| MCH | 1  | 0  | 5.69 | <13  | PASS |      |
|     | 1  | 24 | 5.7  | <13  | PASS |      |
|     | 1  | 49 | 5.85 | <13  | PASS |      |
|     | 25 | 0  | 6.26 | <13  | PASS |      |
|     | 25 | 12 | 6.29 | <13  | PASS |      |
|     | 25 | 25 | 6.2  | <13  | PASS |      |
|     | 50 | 0  | 6.13 | <13  | PASS |      |
| HCH | 1  | 0  | 5.79 | <13  | PASS |      |
|     | 1  | 24 | 5.82 | <13  | PASS |      |
|     | 1  | 49 | 5.88 | <13  | PASS |      |
|     | 25 | 0  | 6.03 | <13  | PASS |      |
|     | 25 | 12 | 6.13 | <13  | PASS |      |
|     | 25 | 25 | 6.17 | <13  | PASS |      |
|     | 50 | 0  | 6.11 | <13  | PASS |      |

### Channel Bandwidth: 15 MHz

| Channel Bandwidth: 15 MHz |         |                  |        |                               |               |         |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation                | Channel | RB Configuration |        | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|                           |         | Size             | Offset |                               |               |         |
| QPSK                      | LCH     | 1                | 0      | 4.78                          | <13           | PASS    |
|                           |         | 1                | 37     | 4.87                          | <13           | PASS    |
|                           |         | 1                | 74     | 5.2                           | <13           | PASS    |
|                           |         | 37               | 0      | 5.24                          | <13           | PASS    |
|                           |         | 37               | 18     | 5.25                          | <13           | PASS    |
|                           |         | 37               | 38     | 5.3                           | <13           | PASS    |
|                           |         | 75               | 0      | 5.65                          | <13           | PASS    |
| QPSK                      | MCH     | 1                | 0      | 5.15                          | <13           | PASS    |
|                           |         | 1                | 37     | 4.87                          | <13           | PASS    |
|                           |         | 1                | 74     | 5.08                          | <13           | PASS    |
|                           |         | 37               | 0      | 5.32                          | <13           | PASS    |
|                           |         | 37               | 18     | 5.36                          | <13           | PASS    |
|                           |         | 37               | 38     | 5.33                          | <13           | PASS    |
|                           |         | 75               | 0      | 5.72                          | <13           | PASS    |
| QPSK                      | HCH     | 1                | 0      | 4.8                           | <13           | PASS    |
|                           |         | 1                | 37     | 4.73                          | <13           | PASS    |
|                           |         | 1                | 74     | 4.75                          | <13           | PASS    |
|                           |         | 37               | 0      | 5.22                          | <13           | PASS    |
|                           |         | 37               | 18     | 5.2                           | <13           | PASS    |
|                           |         | 37               | 38     | 5.25                          | <13           | PASS    |
|                           |         | 75               | 0      | 5.63                          | <13           | PASS    |

|       |     |    |    |      |     |      |
|-------|-----|----|----|------|-----|------|
| 16QAM | LCH | 1  | 0  | 5.65 | <13 | PASS |
|       |     | 1  | 37 | 5.82 | <13 | PASS |
|       |     | 1  | 74 | 5.92 | <13 | PASS |
|       |     | 37 | 0  | 6.09 | <13 | PASS |
|       |     | 37 | 18 | 6.12 | <13 | PASS |
|       |     | 37 | 38 | 6.16 | <13 | PASS |
|       |     | 75 | 0  | 6.27 | <13 | PASS |
|       | MCH | 1  | 0  | 6.16 | <13 | PASS |
|       |     | 1  | 37 | 5.88 | <13 | PASS |
|       |     | 1  | 74 | 6.06 | <13 | PASS |
|       |     | 37 | 0  | 6.24 | <13 | PASS |
|       |     | 37 | 18 | 6.2  | <13 | PASS |
|       |     | 37 | 38 | 6.27 | <13 | PASS |
|       |     | 75 | 0  | 6.28 | <13 | PASS |
|       | HCH | 1  | 0  | 5.84 | <13 | PASS |
|       |     | 1  | 37 | 5.67 | <13 | PASS |
|       |     | 1  | 74 | 5.96 | <13 | PASS |
|       |     | 37 | 0  | 6.06 | <13 | PASS |
|       |     | 37 | 18 | 6.06 | <13 | PASS |
|       |     | 37 | 38 | 5.95 | <13 | PASS |
|       |     | 75 | 0  | 6.14 | <13 | PASS |

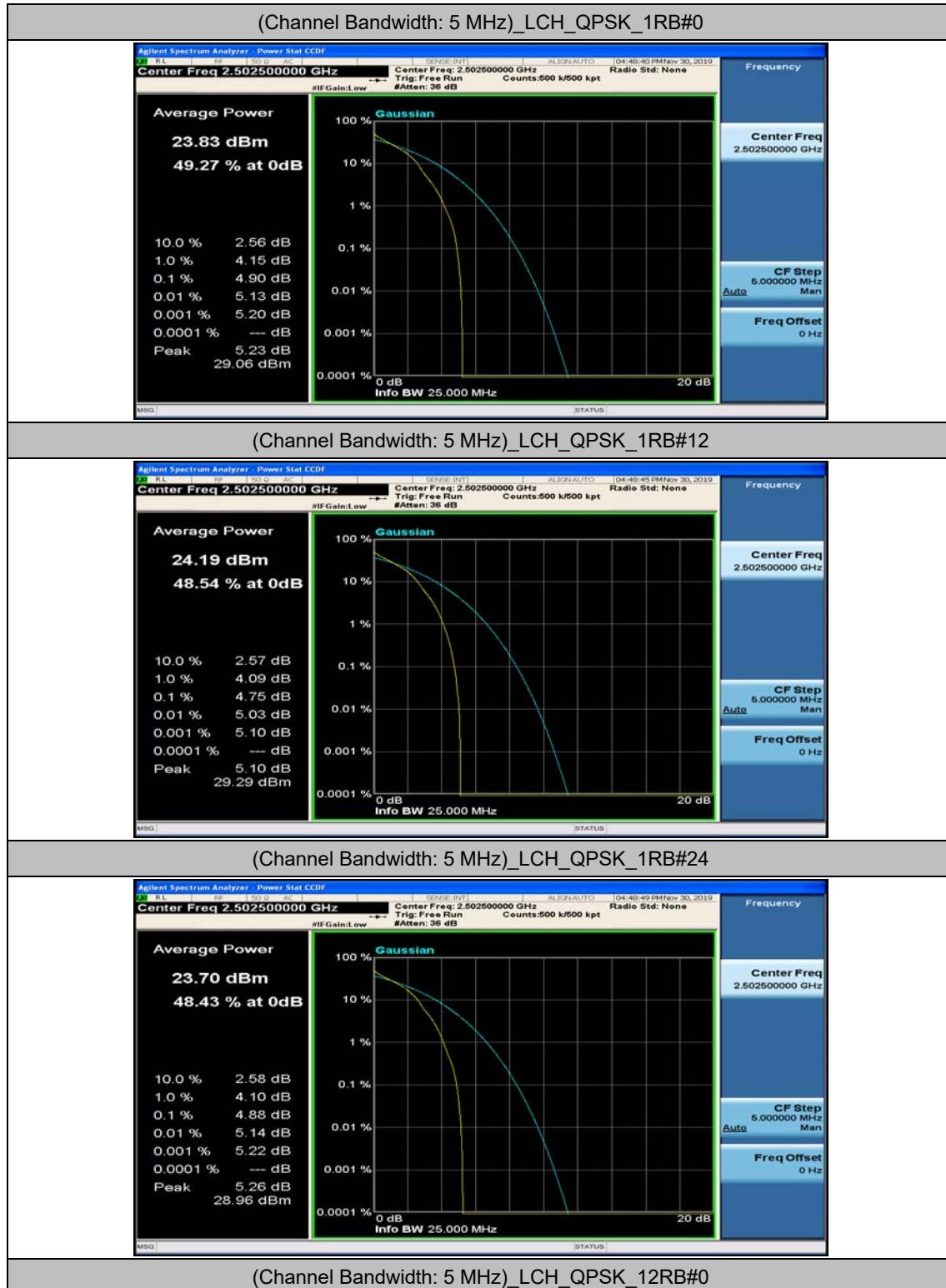
### Channel Bandwidth: 20 MHz

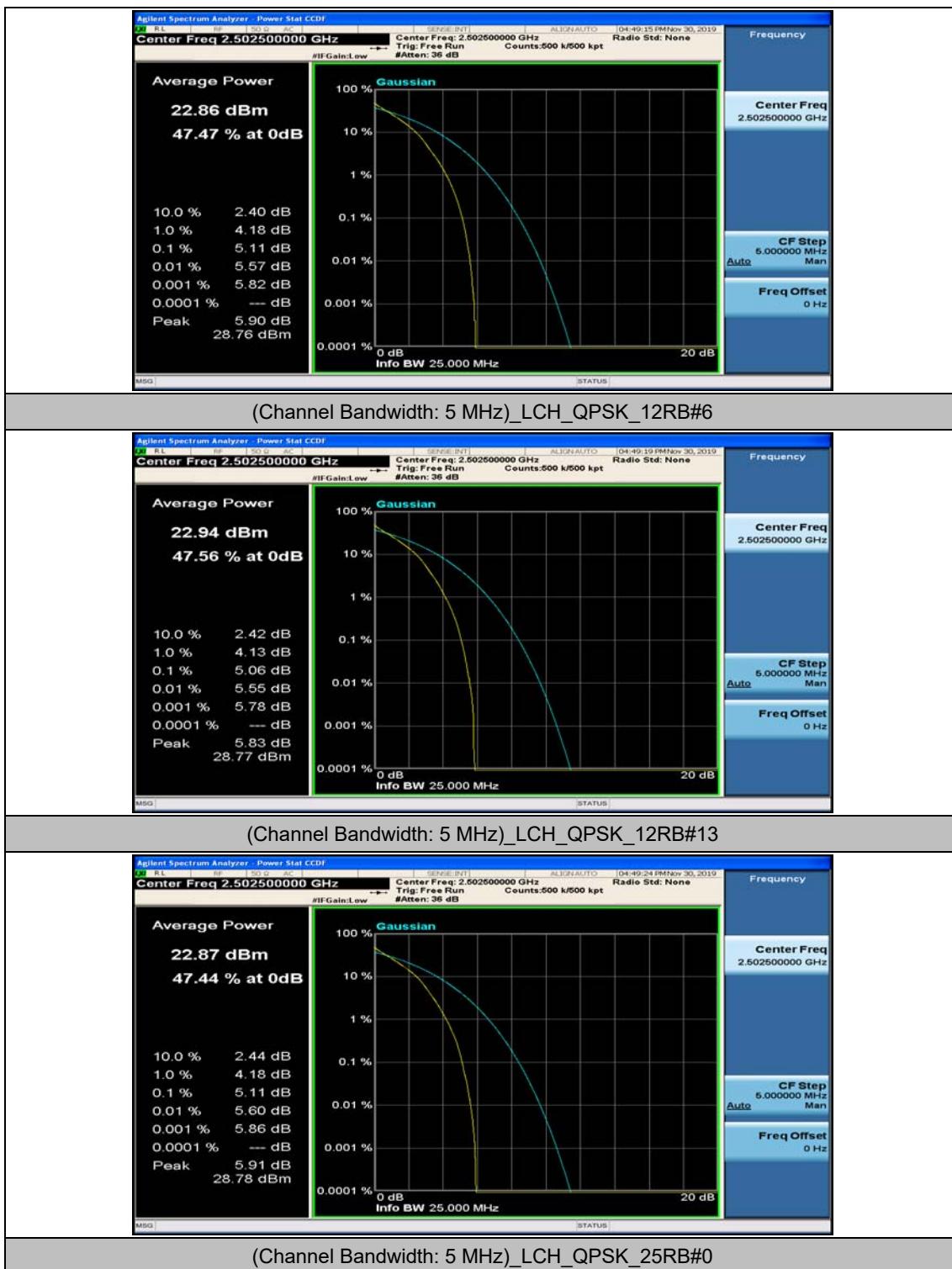
| Channel Bandwidth: 20 MHz |         |                  |        |                               |               |         |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation                | Channel | RB Configuration |        | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|                           |         | Size             | Offset |                               |               |         |
| QPSK                      | LCH     | 1                | 0      | 4.61                          | <13           | PASS    |
|                           |         | 1                | 49     | 4.88                          | <13           | PASS    |
|                           |         | 1                | 99     | 4.92                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.29                          | <13           | PASS    |
|                           |         | 50               | 25     | 5.32                          | <13           | PASS    |
|                           |         | 50               | 50     | 5.35                          | <13           | PASS    |
|                           |         | 100              | 0      | 5.47                          | <13           | PASS    |
|                           | MCH     | 1                | 0      | 5.16                          | <13           | PASS    |
|                           |         | 1                | 49     | 4.86                          | <13           | PASS    |
|                           |         | 1                | 99     | 5.22                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.4                           | <13           | PASS    |
|                           |         | 50               | 25     | 5.42                          | <13           | PASS    |
|                           |         | 50               | 50     | 5.42                          | <13           | PASS    |
|                           |         | 100              | 0      | 5.5                           | <13           | PASS    |
|                           | HCH     | 1                | 0      | 5.16                          | <13           | PASS    |

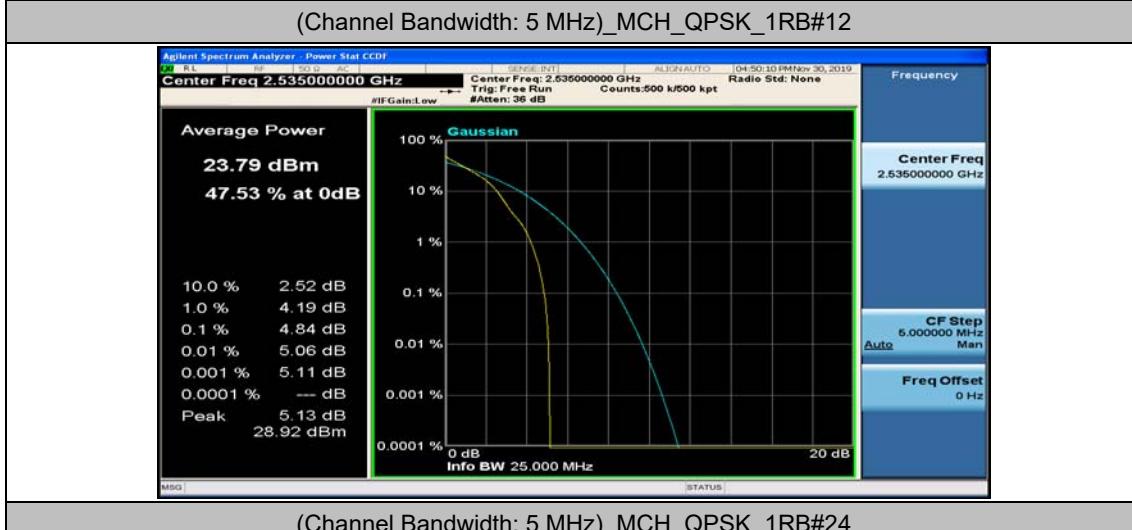
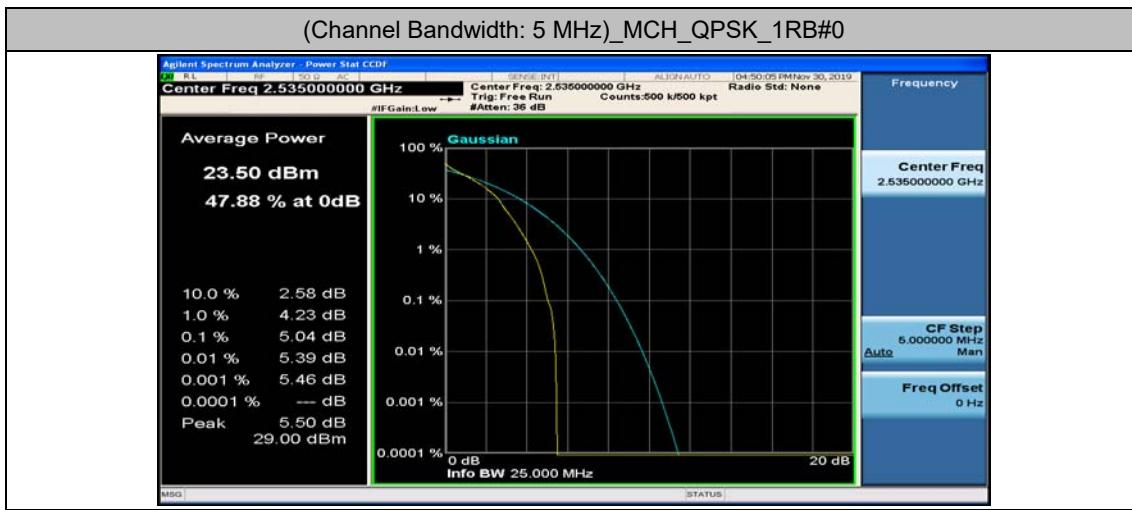
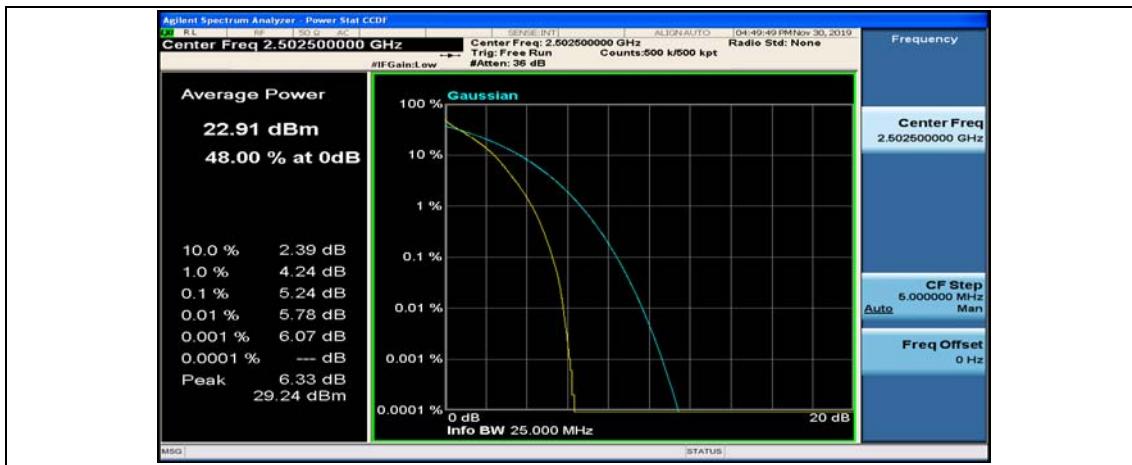
|       |     |     |    |      |     |      |
|-------|-----|-----|----|------|-----|------|
|       |     | 1   | 49 | 4.66 | <13 | PASS |
|       |     | 1   | 99 | 4.9  | <13 | PASS |
|       |     | 50  | 0  | 5.29 | <13 | PASS |
|       |     | 50  | 25 | 5.19 | <13 | PASS |
|       |     | 50  | 50 | 5.28 | <13 | PASS |
|       |     | 100 | 0  | 5.43 | <13 | PASS |
| 16QAM | LCH | 1   | 0  | 5.7  | <13 | PASS |
|       |     | 1   | 49 | 5.53 | <13 | PASS |
|       |     | 1   | 99 | 6.2  | <13 | PASS |
|       |     | 50  | 0  | 6.13 | <13 | PASS |
|       |     | 50  | 25 | 6.16 | <13 | PASS |
|       |     | 50  | 50 | 6.21 | <13 | PASS |
|       |     | 100 | 0  | 6.22 | <13 | PASS |
|       | MCH | 1   | 0  | 6.02 | <13 | PASS |
|       |     | 1   | 49 | 5.82 | <13 | PASS |
|       |     | 1   | 99 | 6.04 | <13 | PASS |
|       |     | 50  | 0  | 6.22 | <13 | PASS |
|       |     | 50  | 25 | 6.2  | <13 | PASS |
|       |     | 50  | 50 | 6.19 | <13 | PASS |
|       |     | 100 | 0  | 6.22 | <13 | PASS |
|       | HCH | 1   | 0  | 6.19 | <13 | PASS |
|       |     | 1   | 49 | 5.67 | <13 | PASS |
|       |     | 1   | 99 | 5.99 | <13 | PASS |
|       |     | 50  | 0  | 6.08 | <13 | PASS |
|       |     | 50  | 25 | 6.06 | <13 | PASS |
|       |     | 50  | 50 | 6.15 | <13 | PASS |
|       |     | 100 | 0  | 6.18 | <13 | PASS |

## Test Graphs

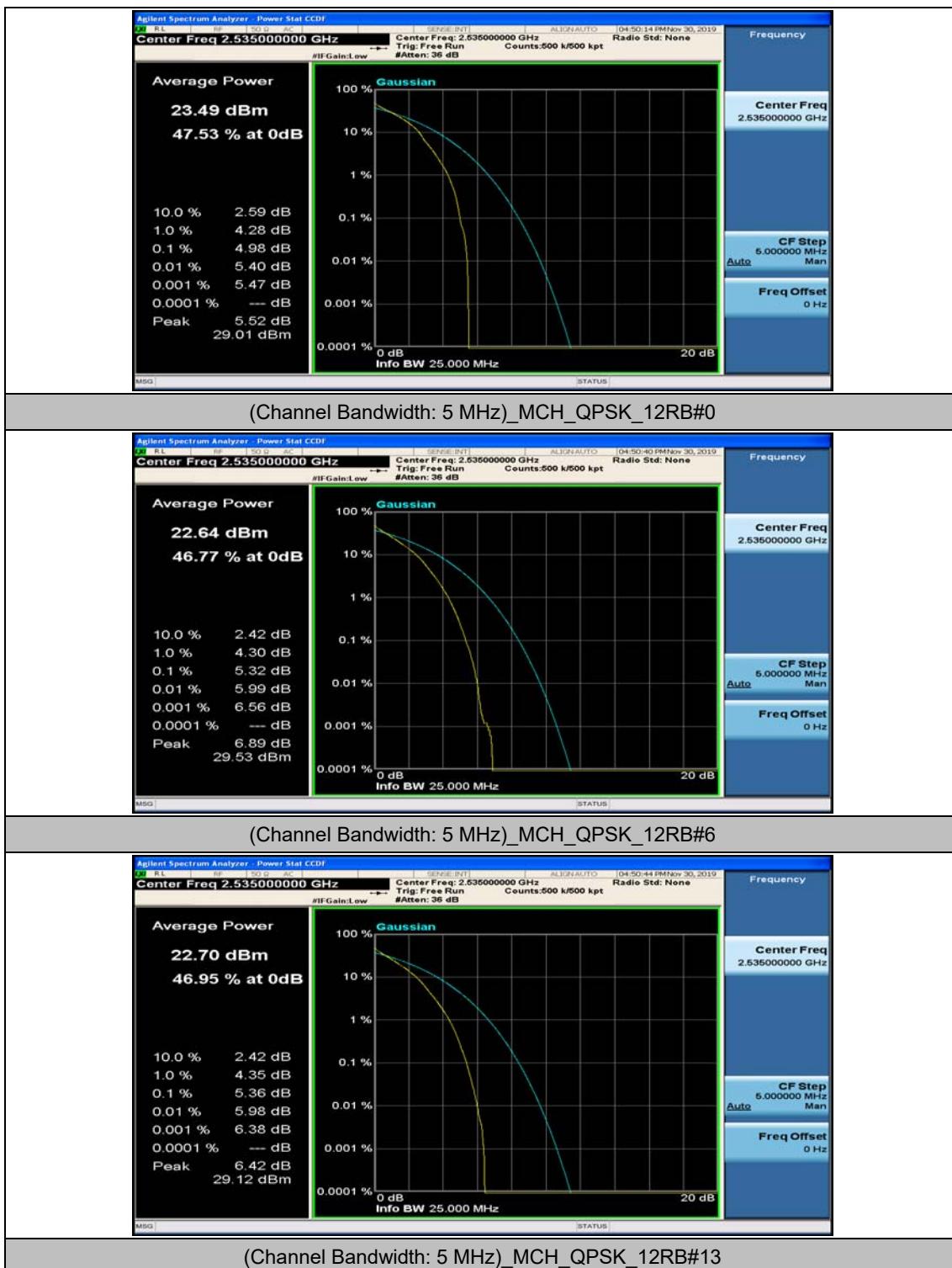
### Channel Bandwidth: 5 MHz

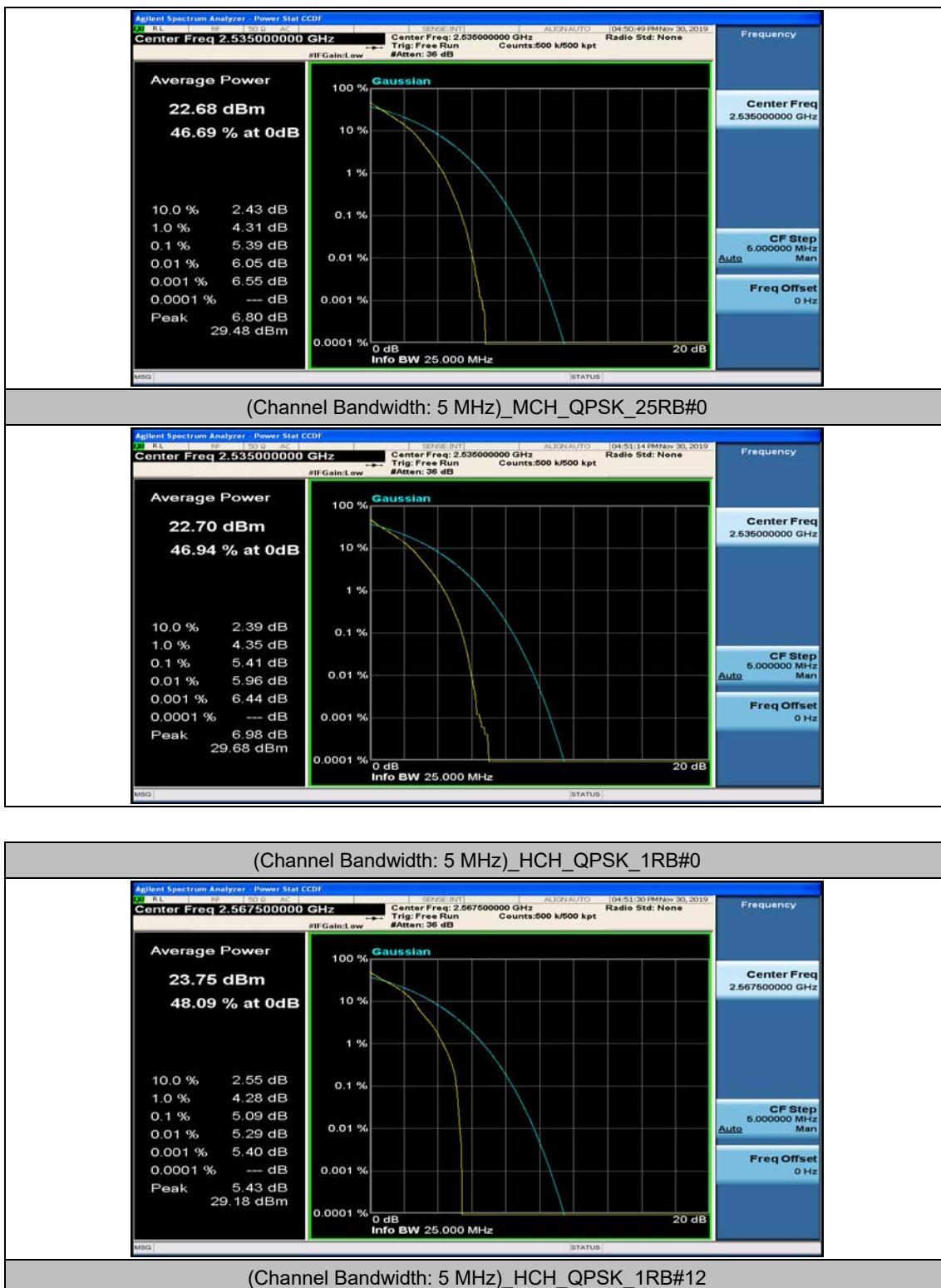


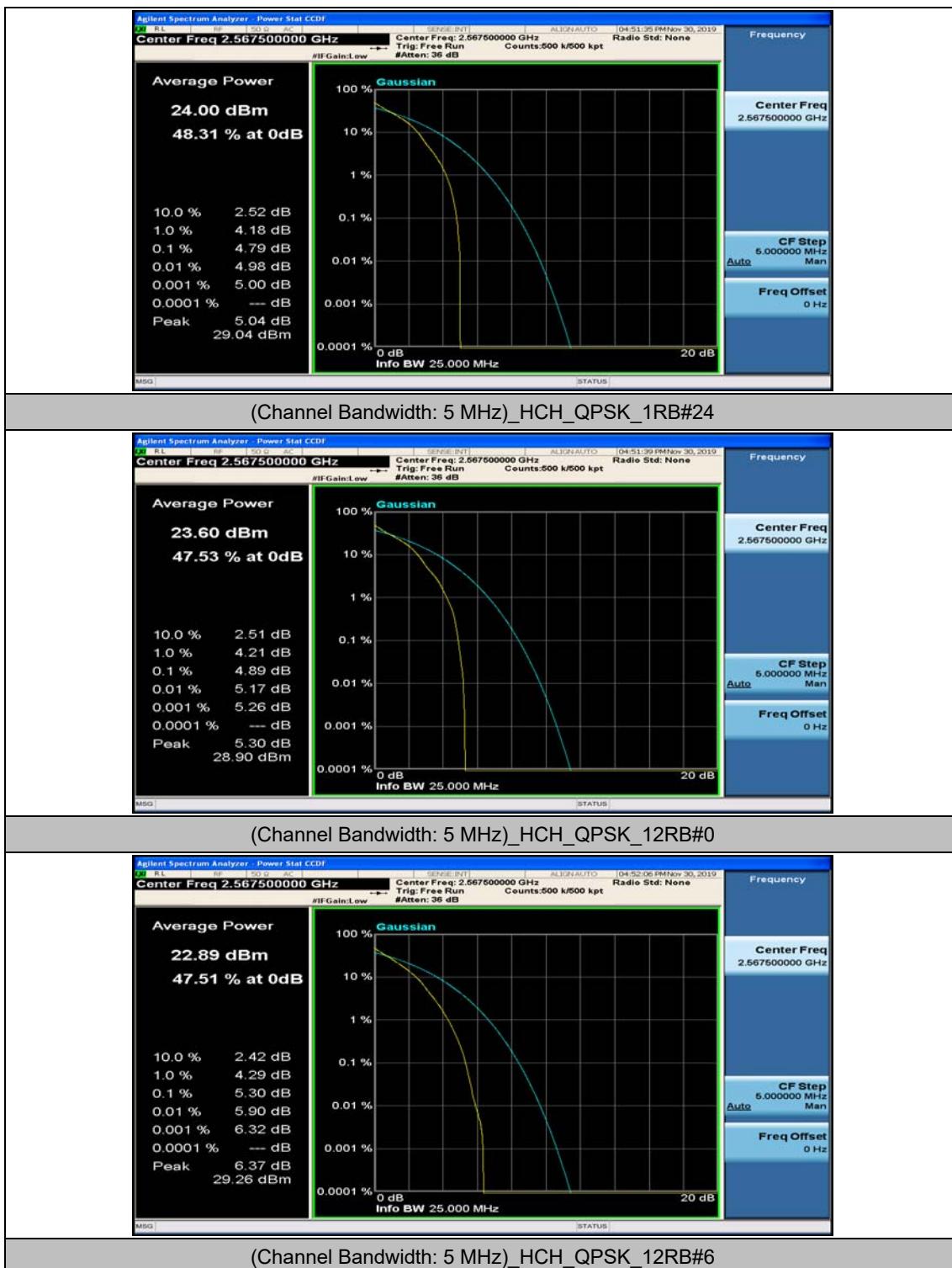


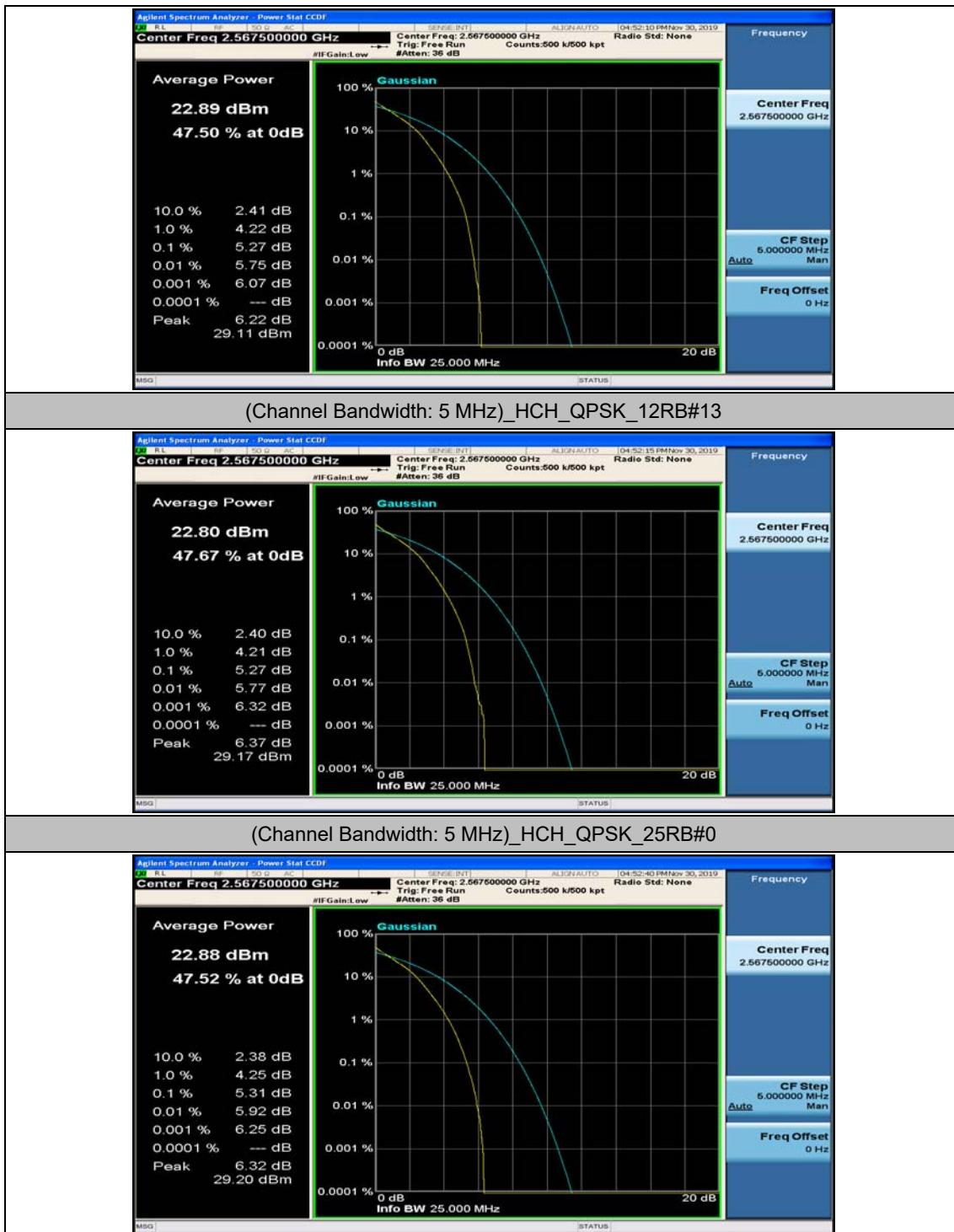


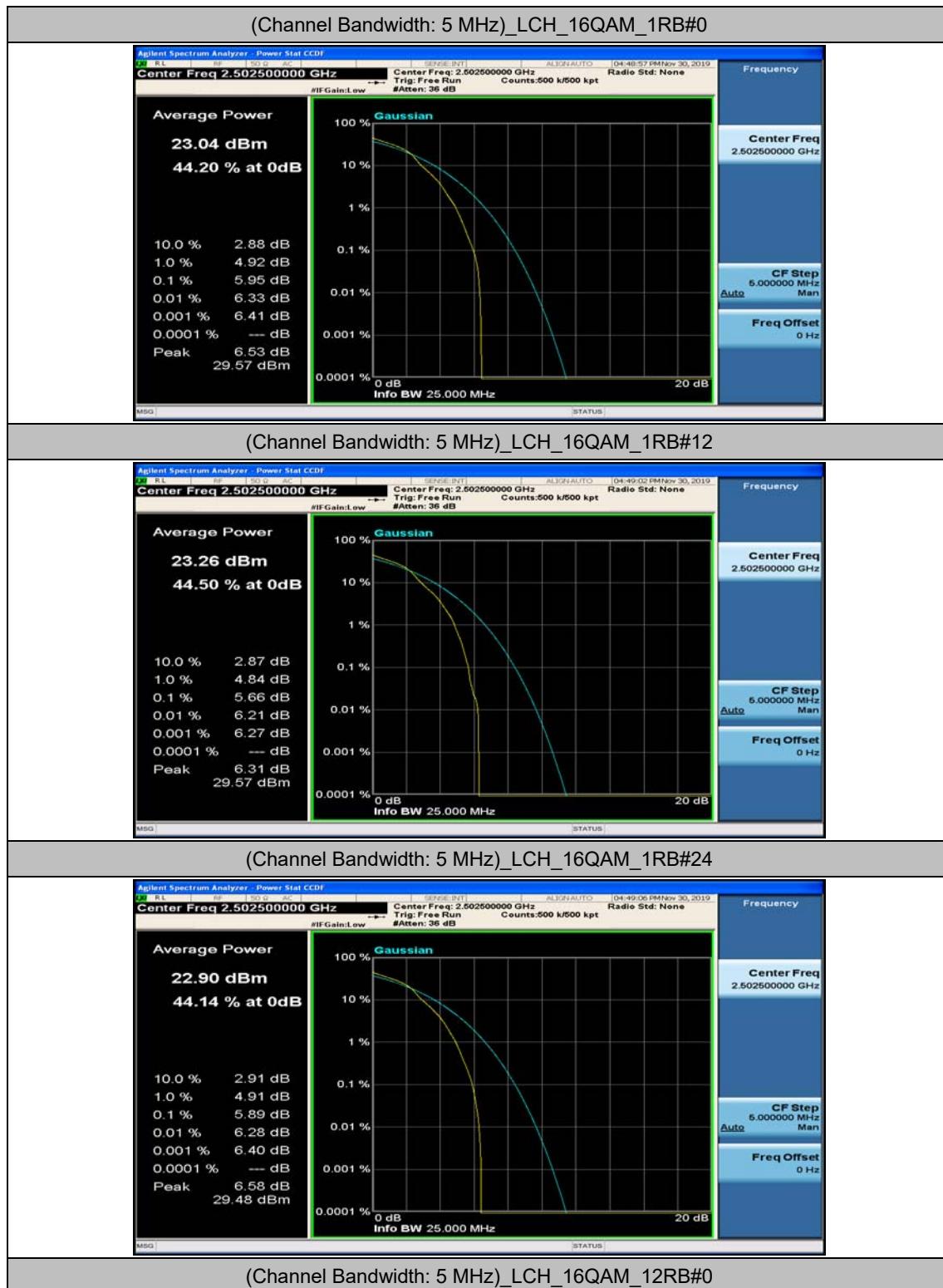
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#24

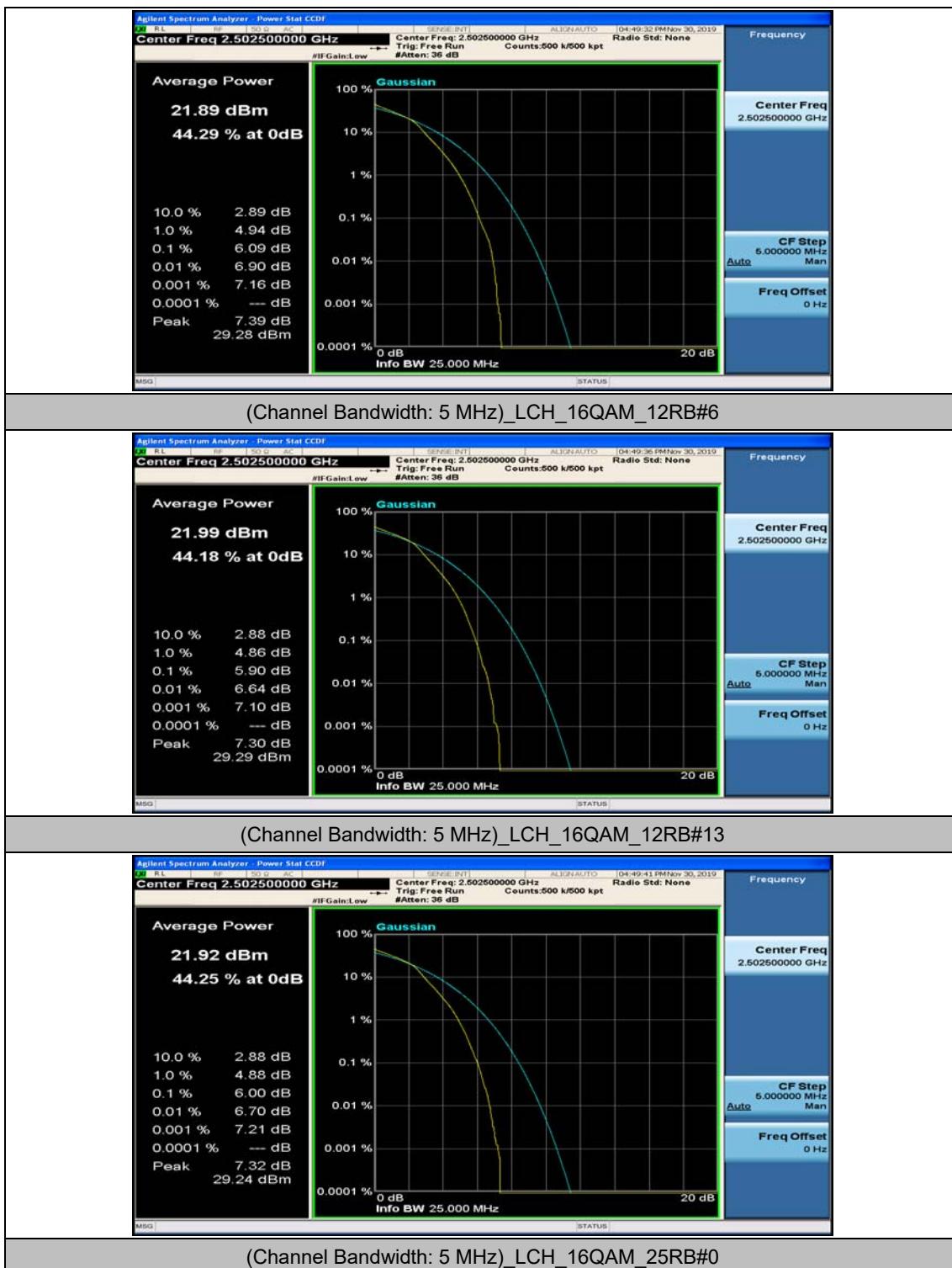


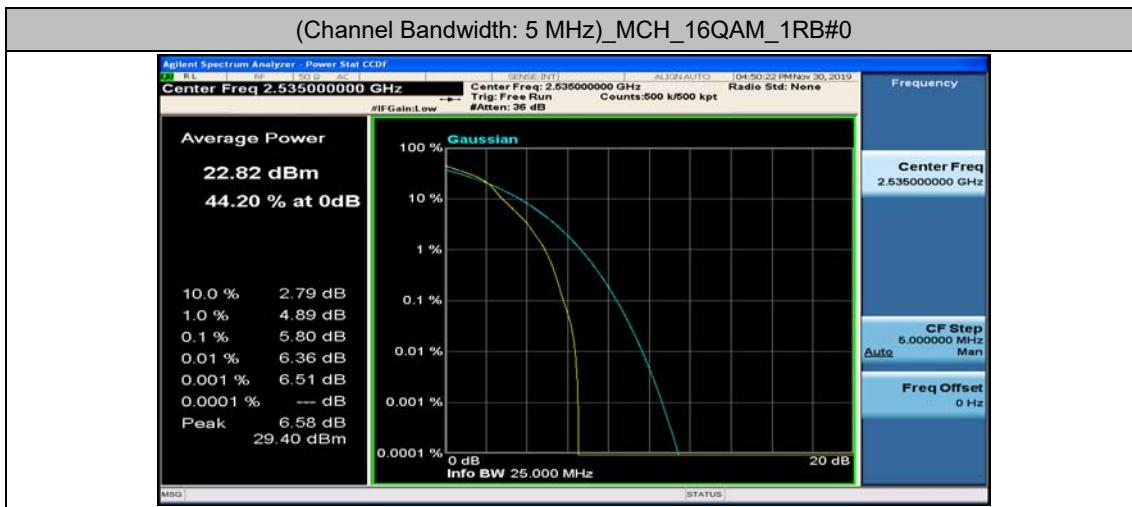
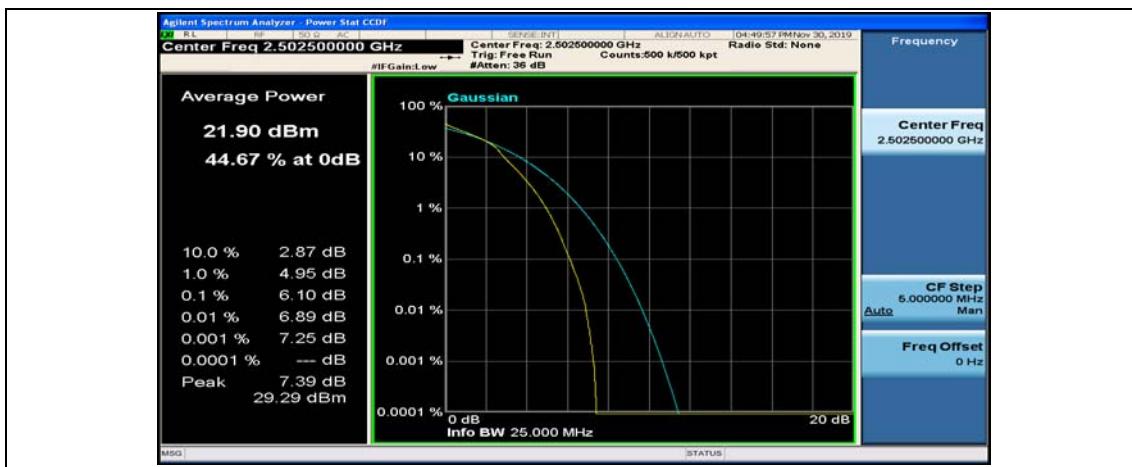


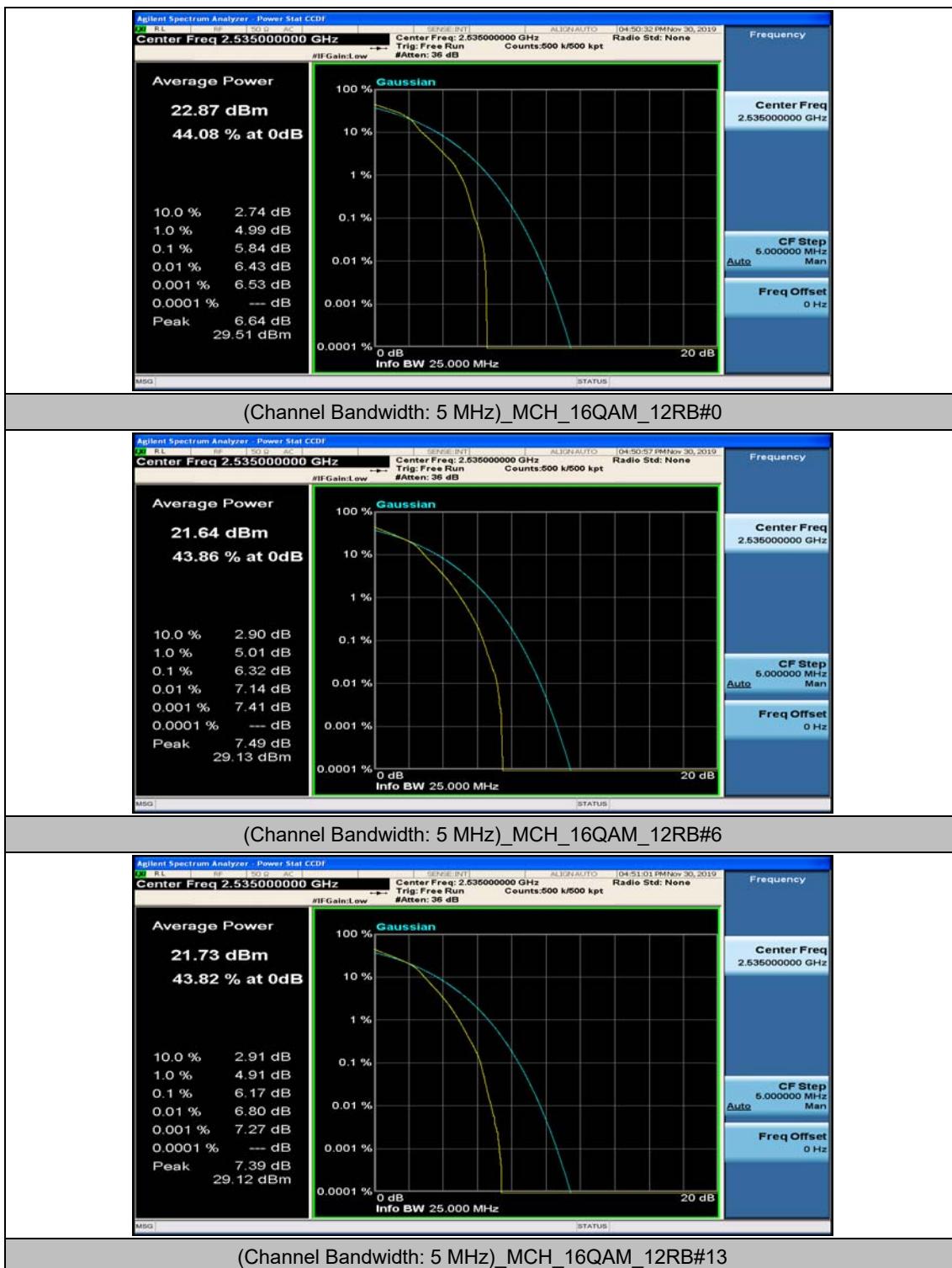


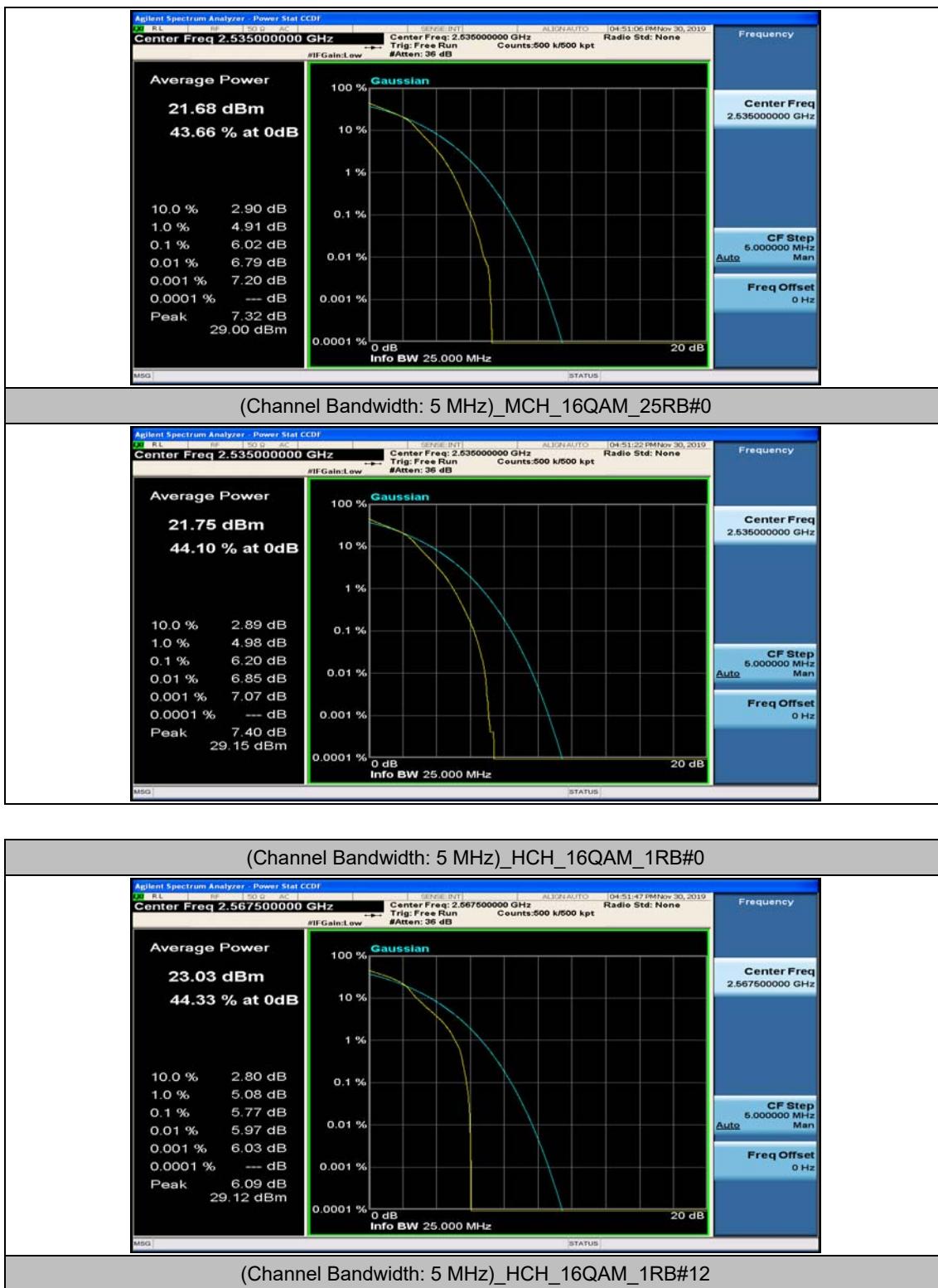


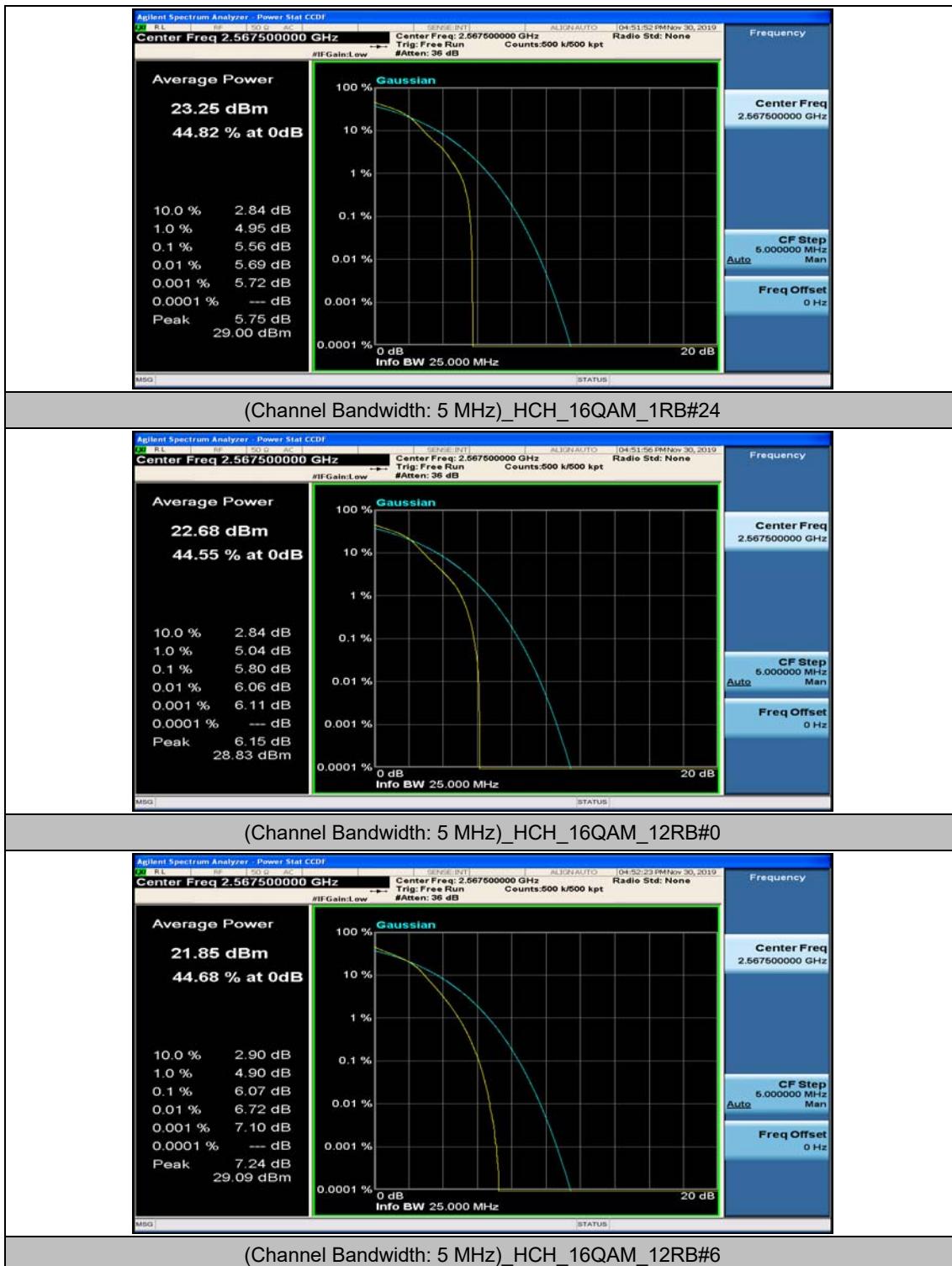


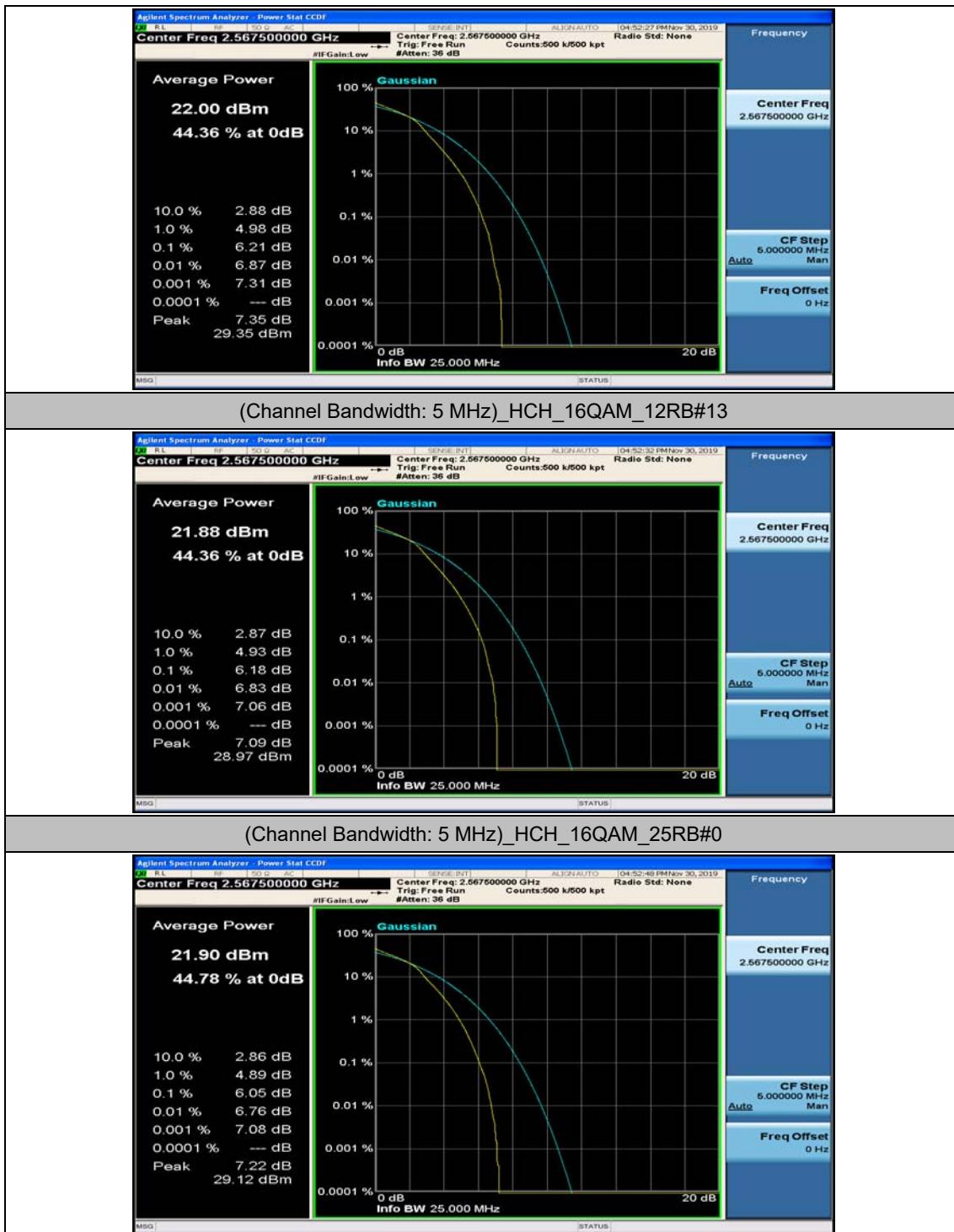


**(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#24**

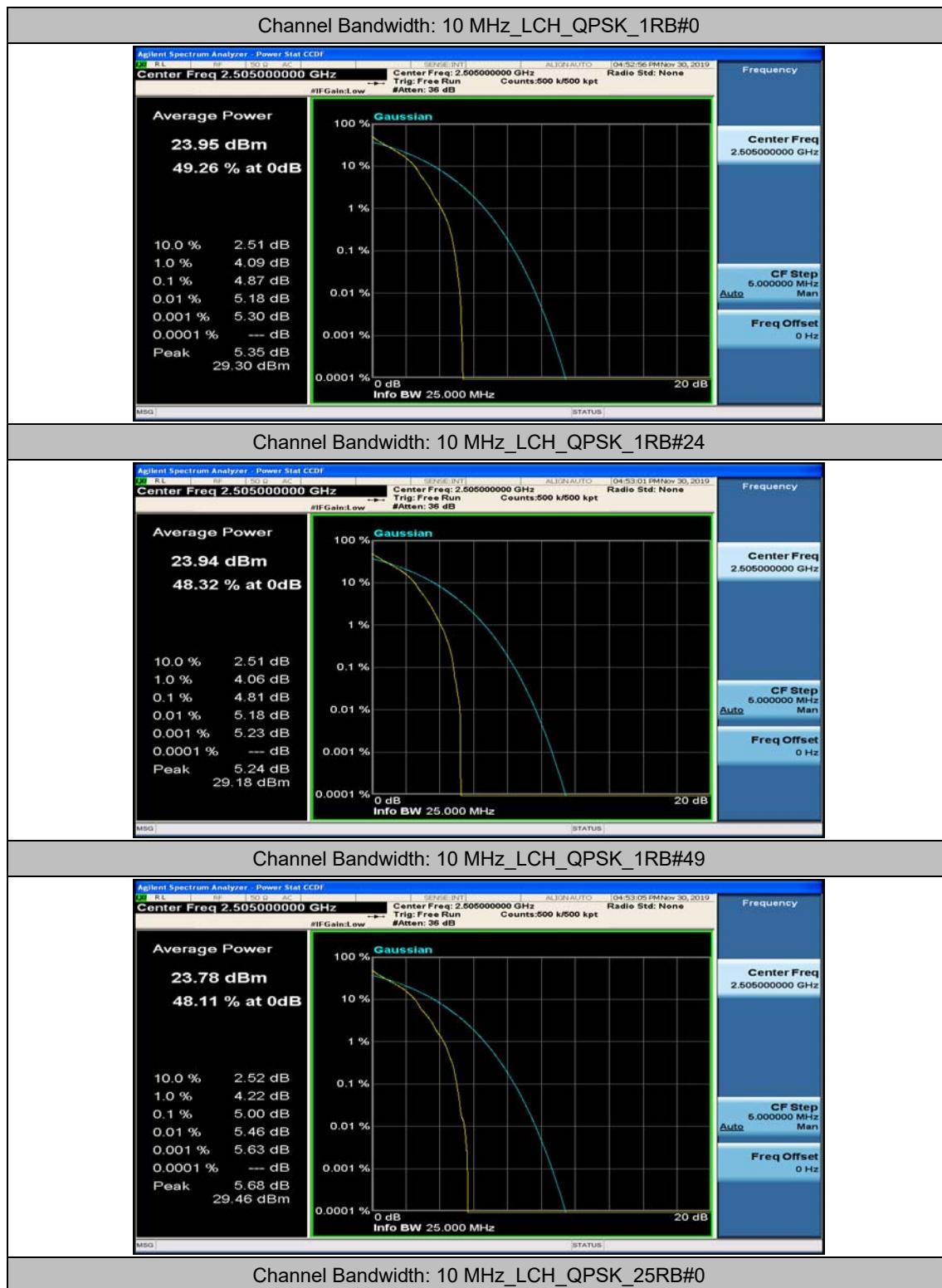


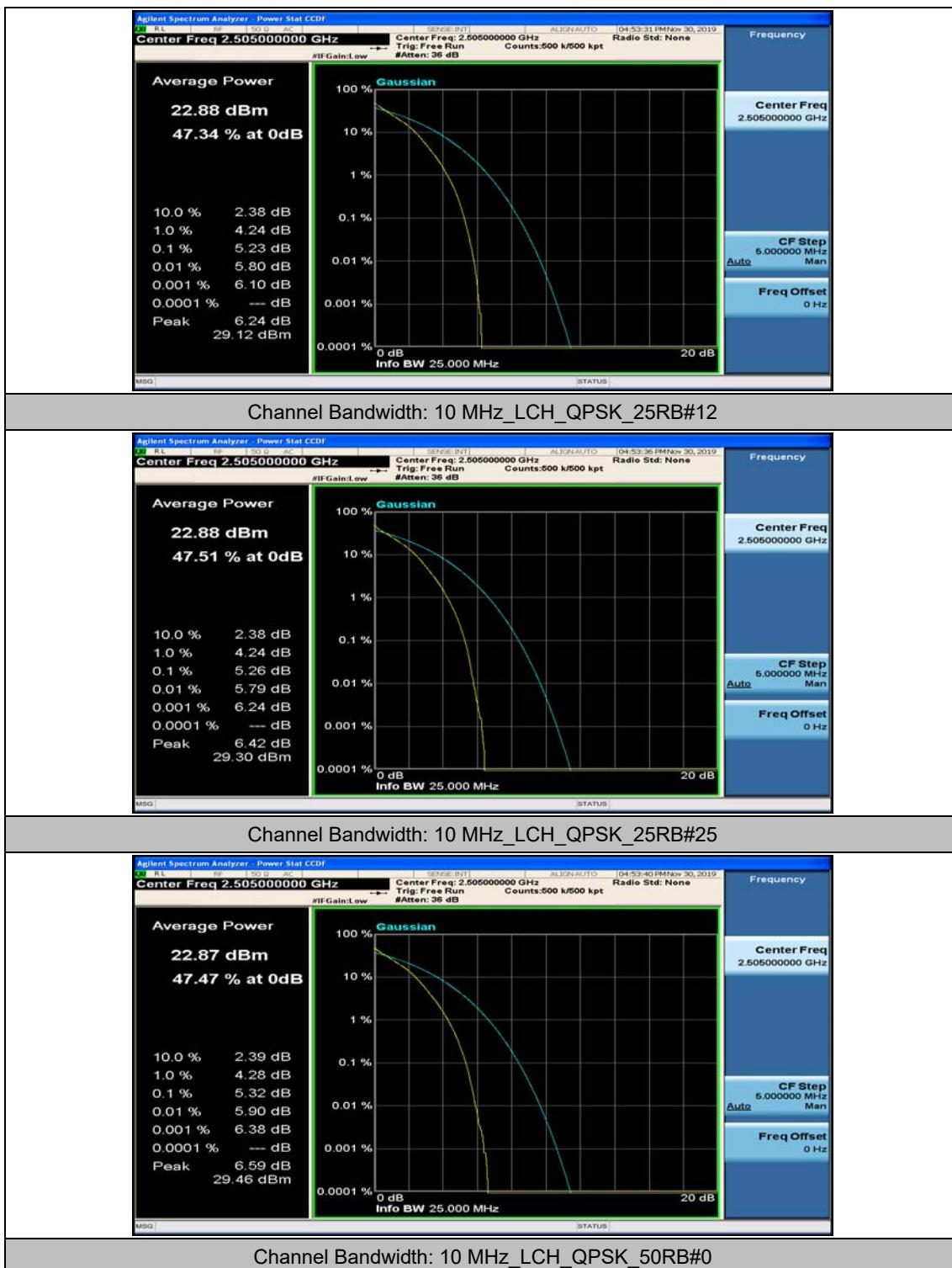


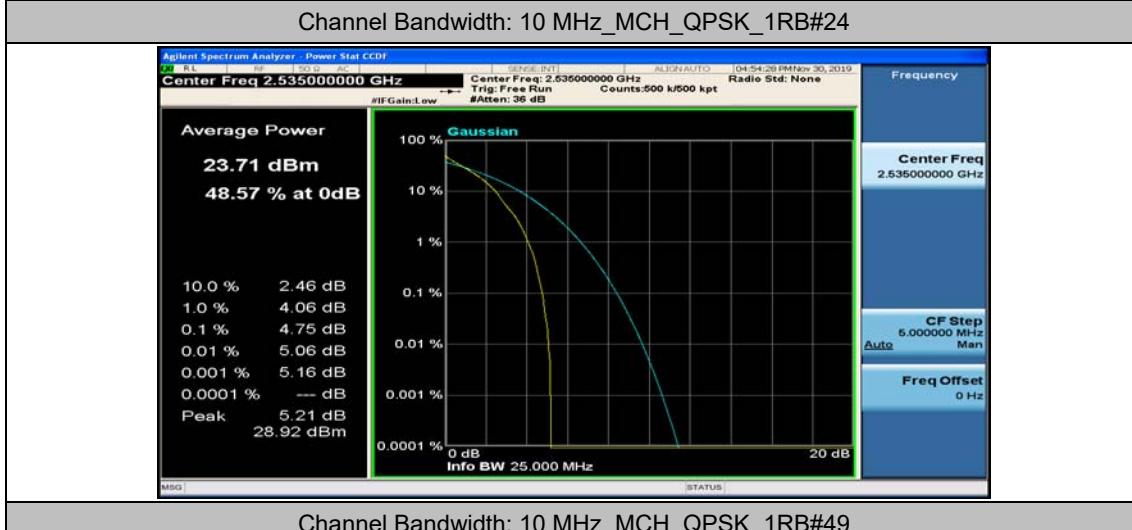
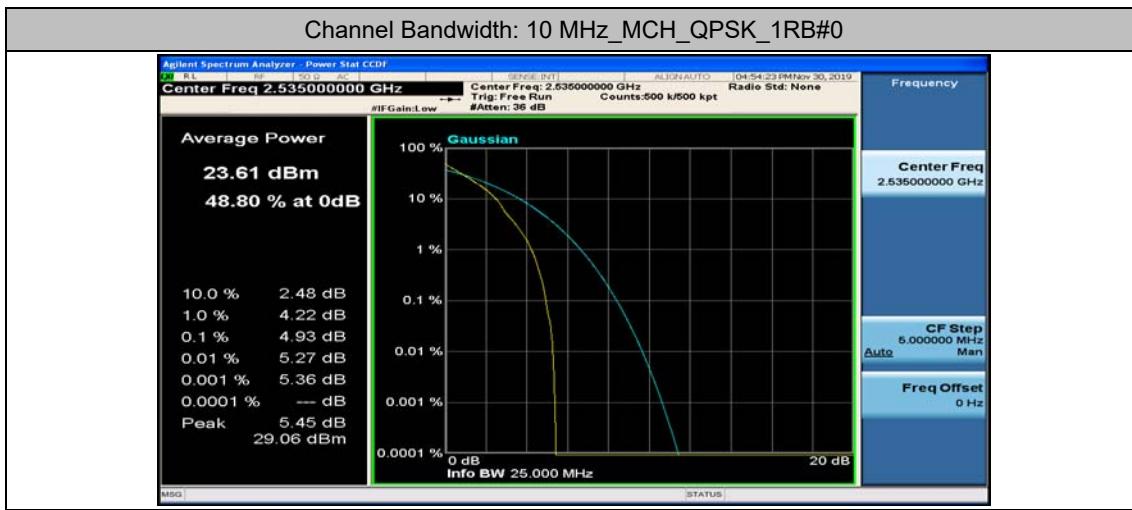
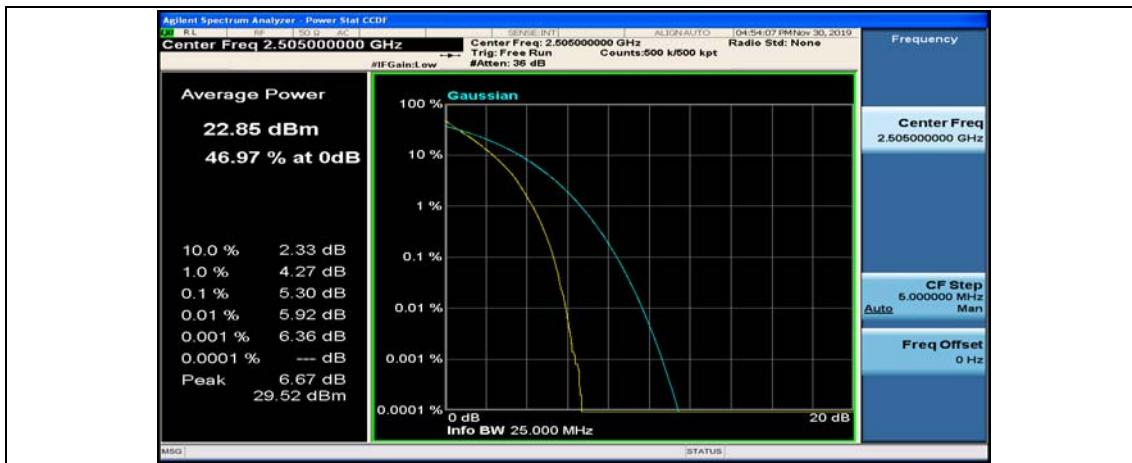




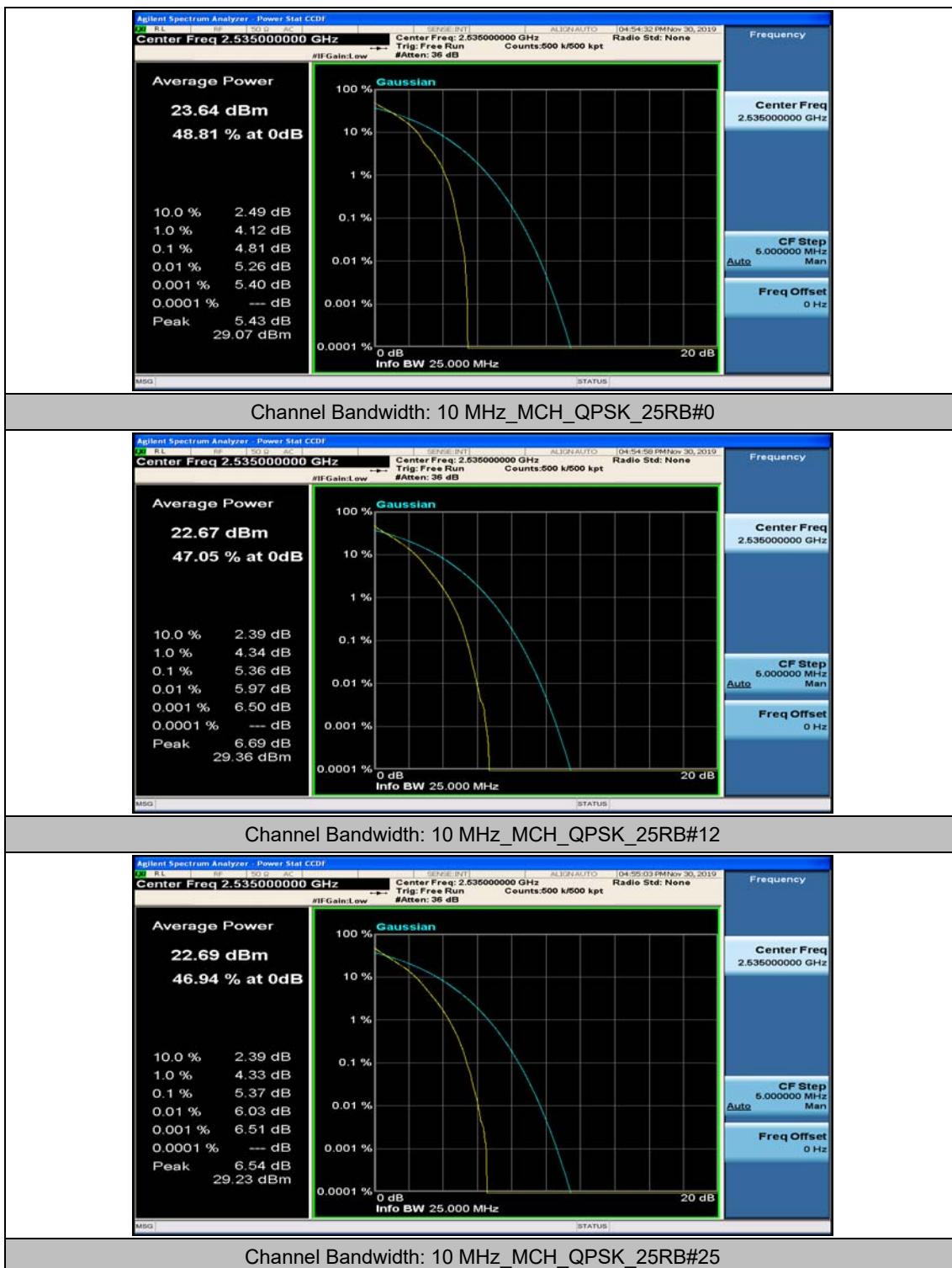
## Channel Bandwidth: 10 MHz

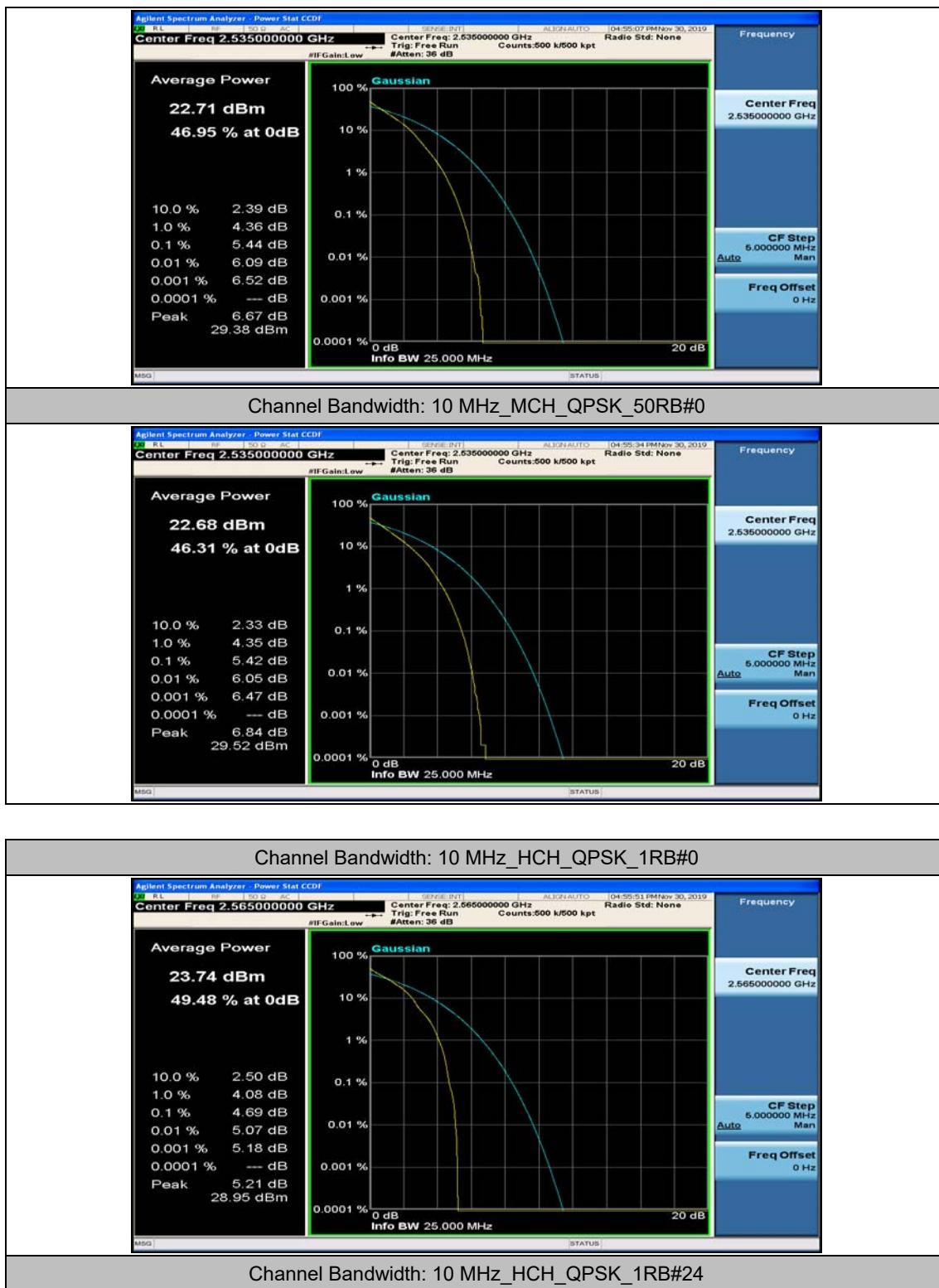


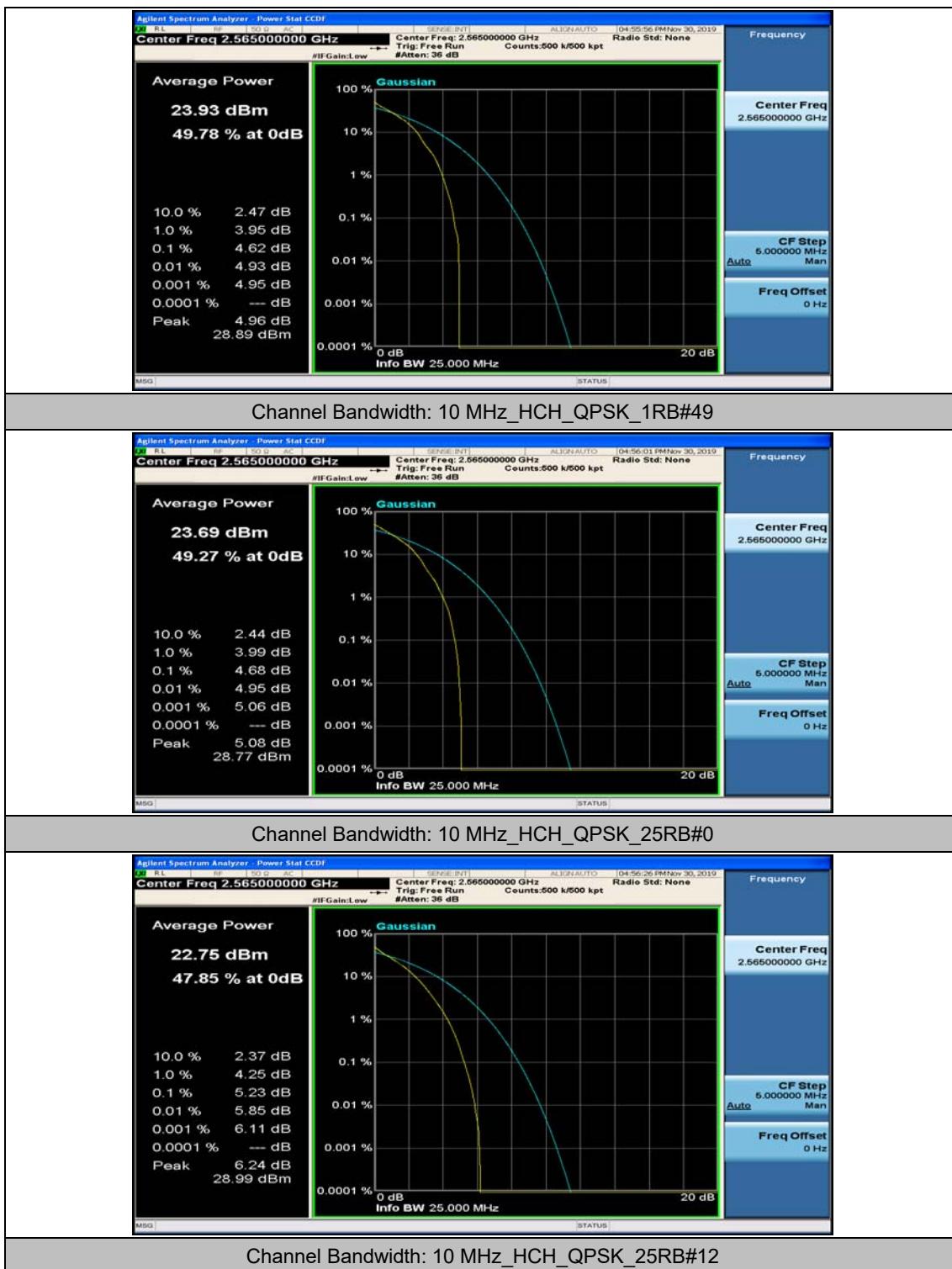


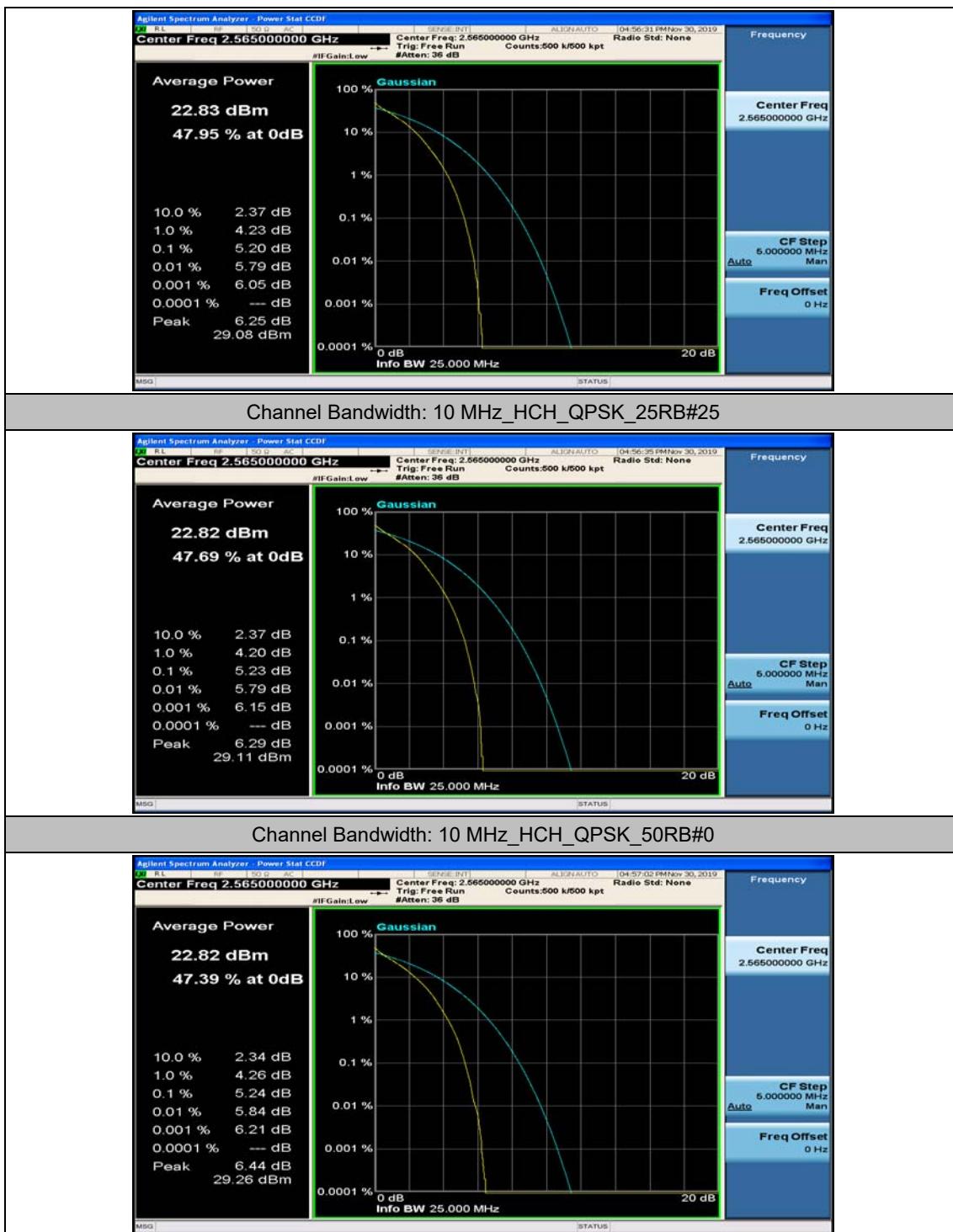


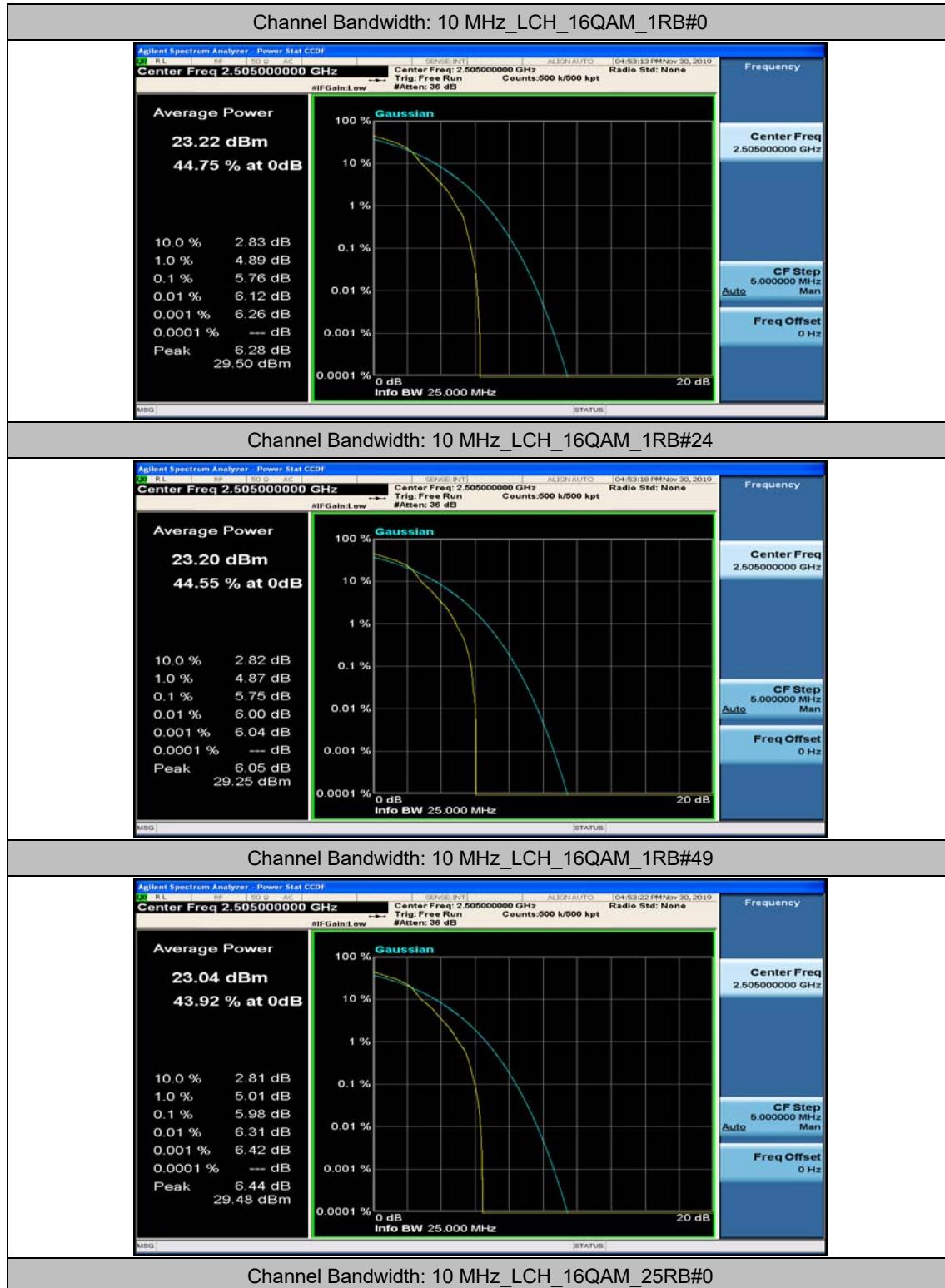
**Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#49**

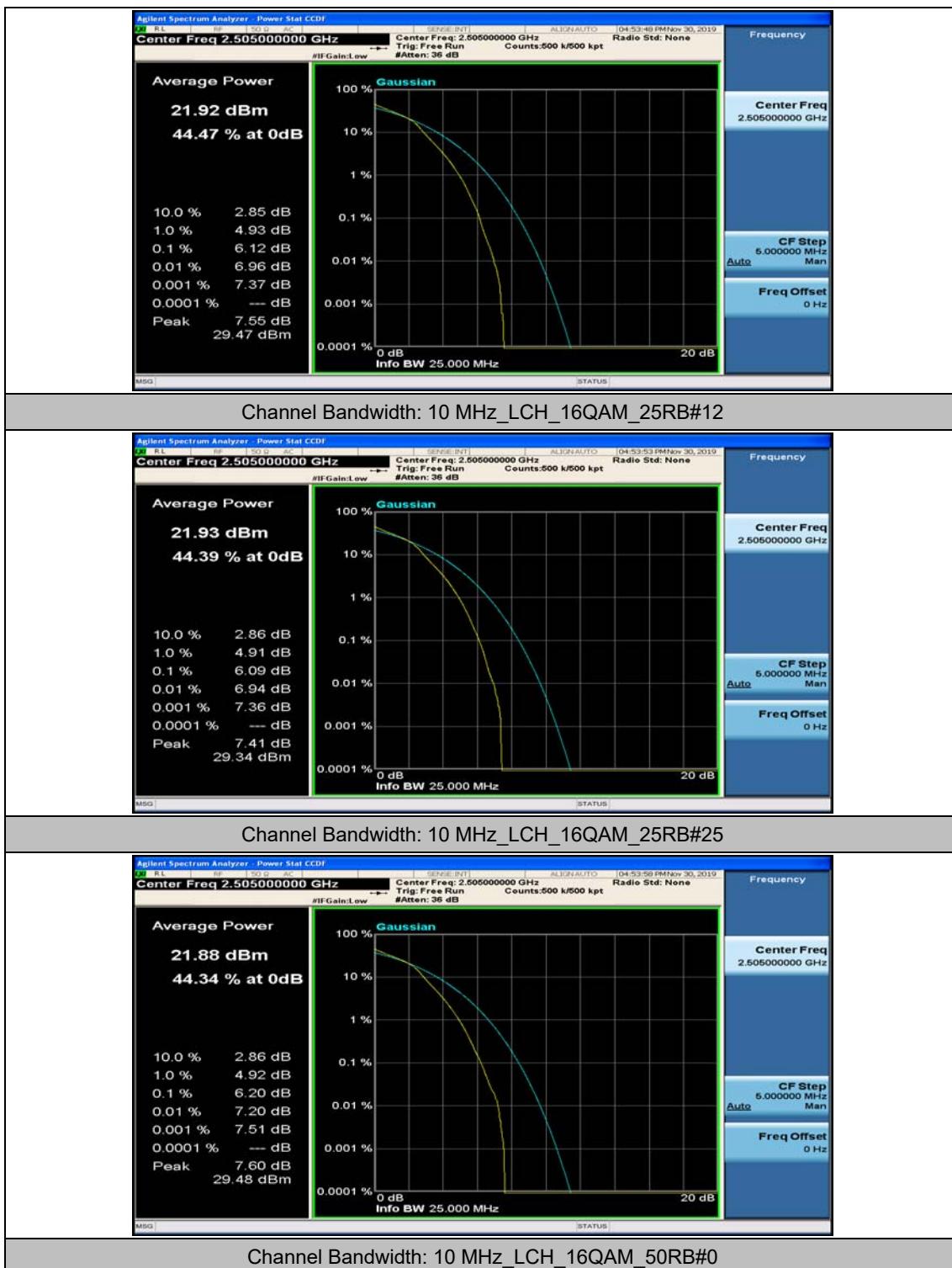


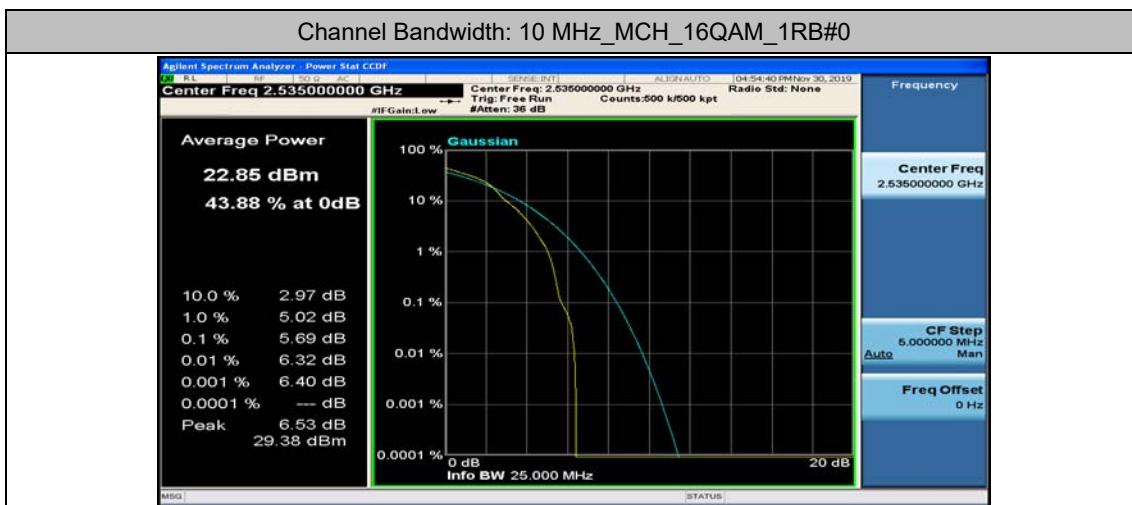
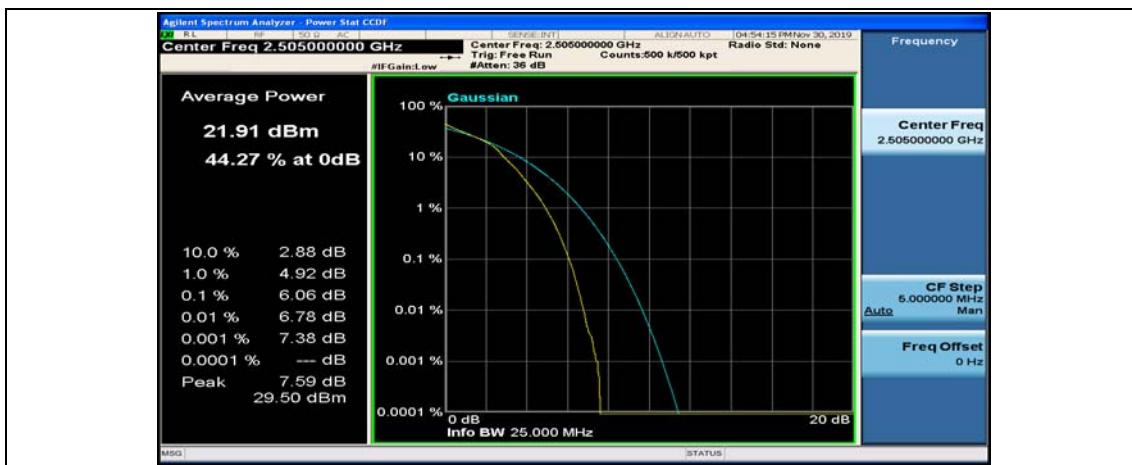




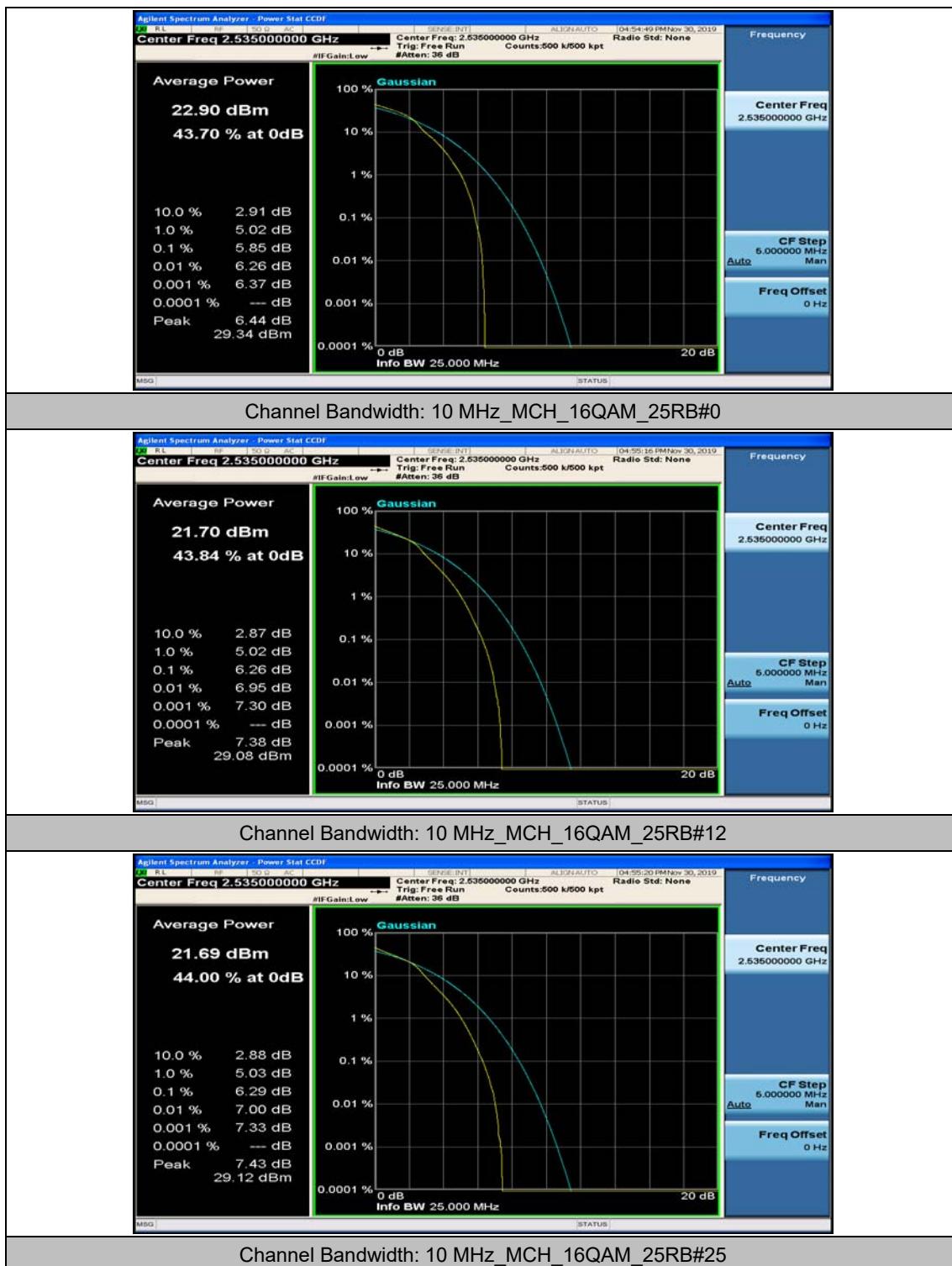


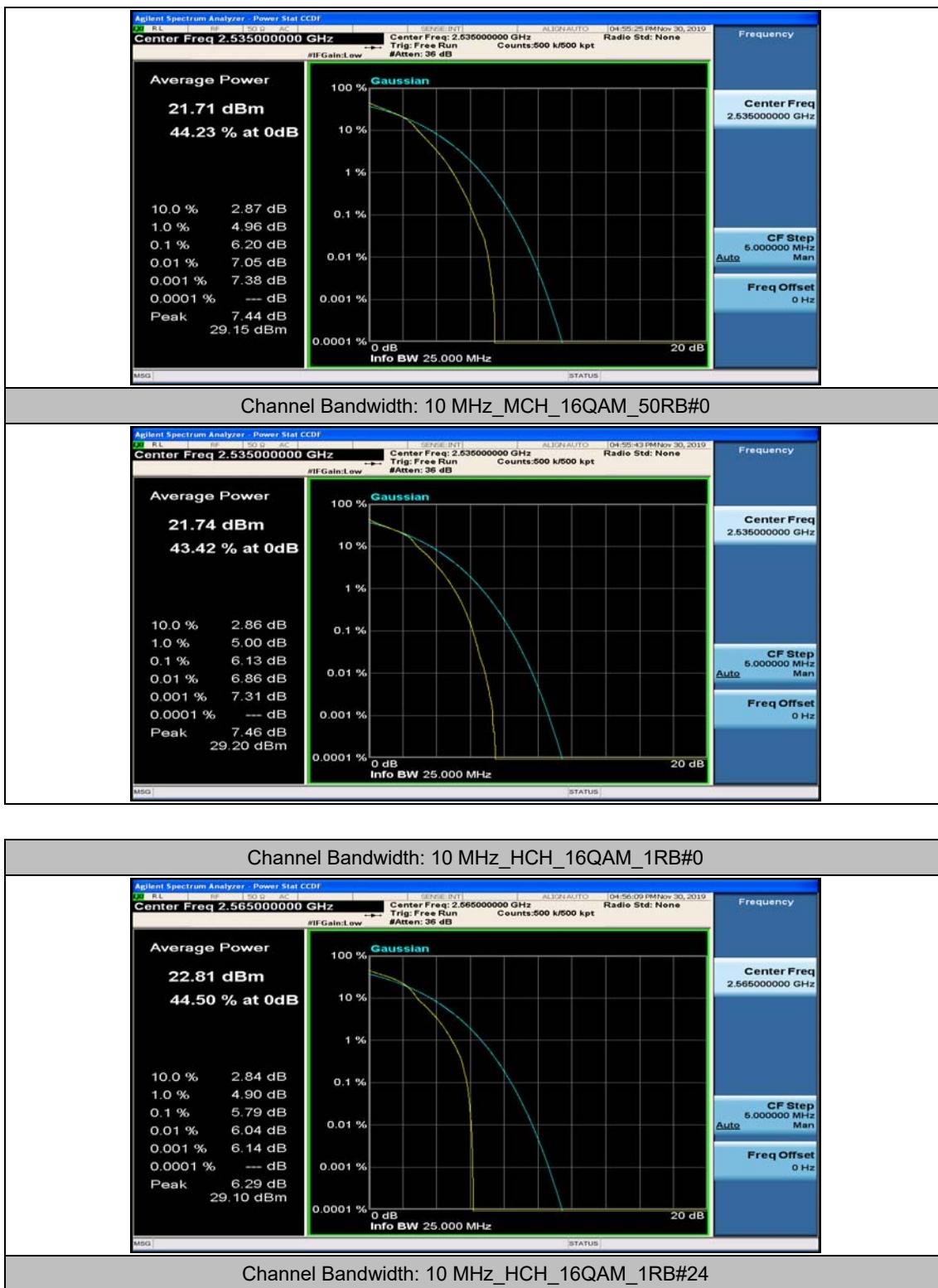


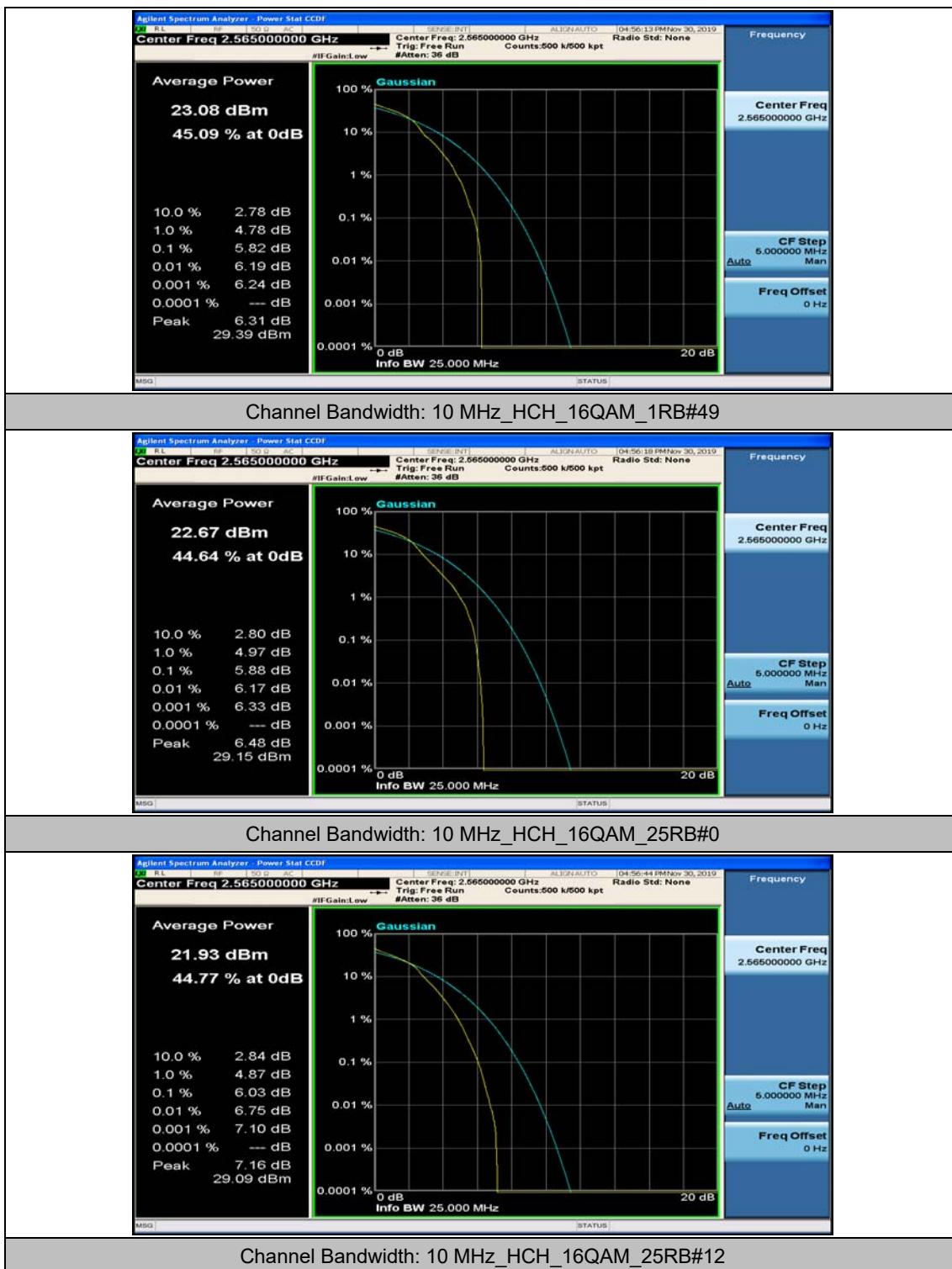


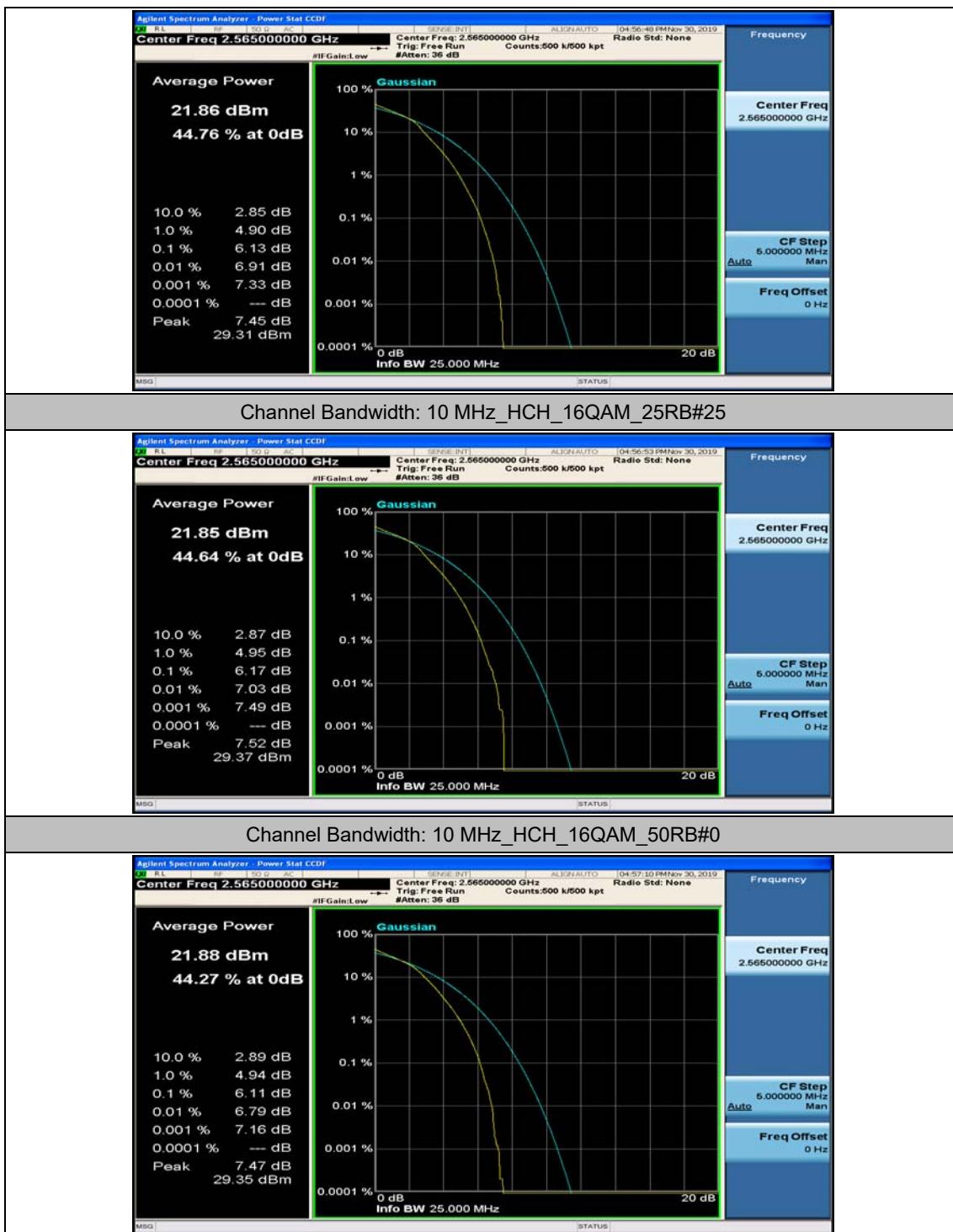


**Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#49**

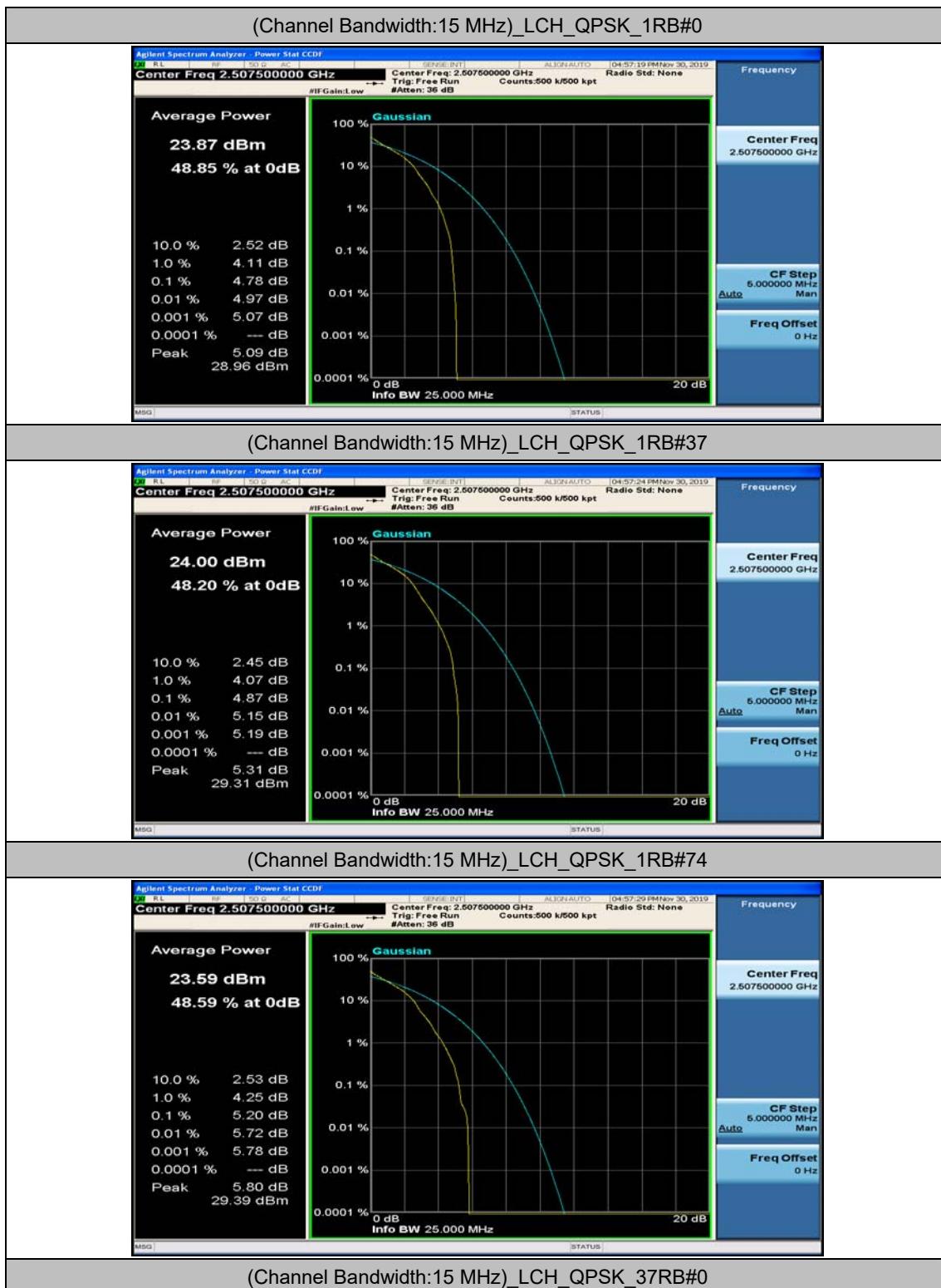


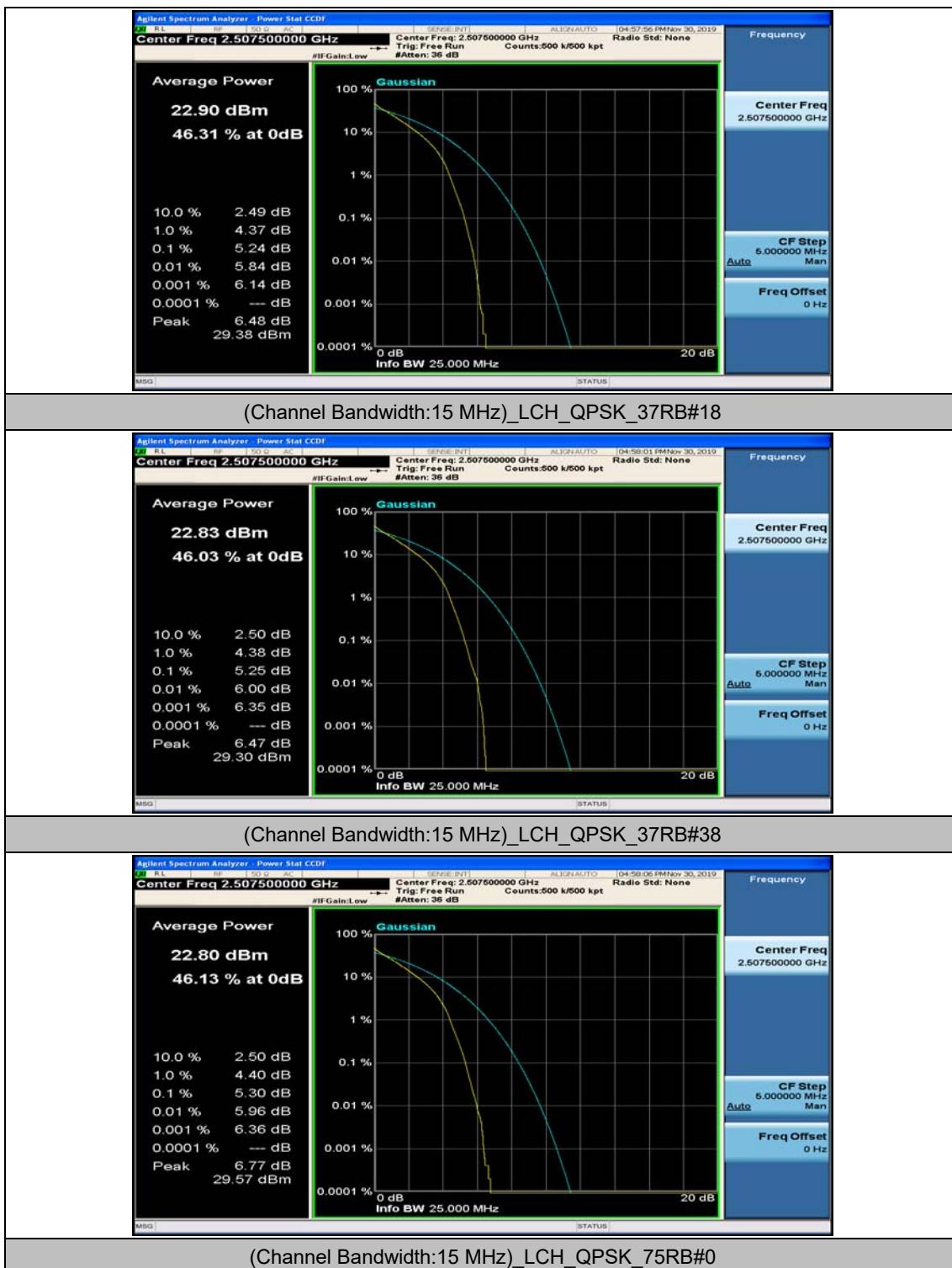


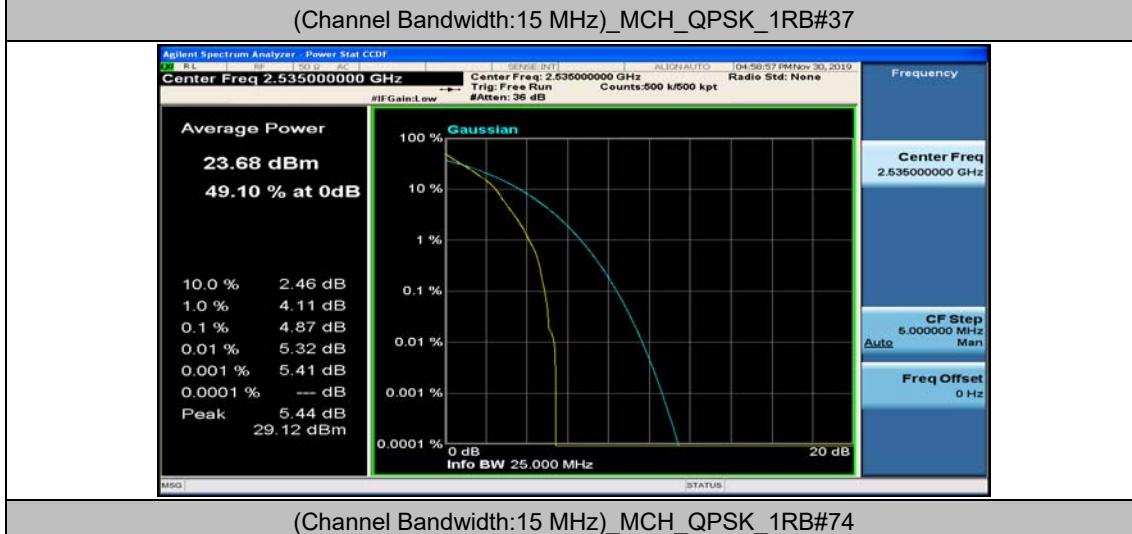
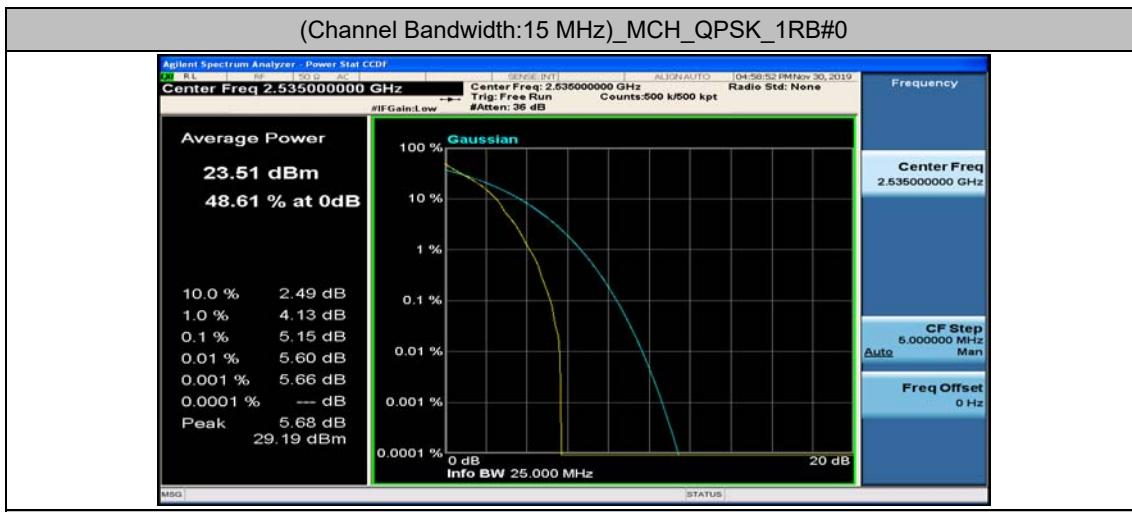
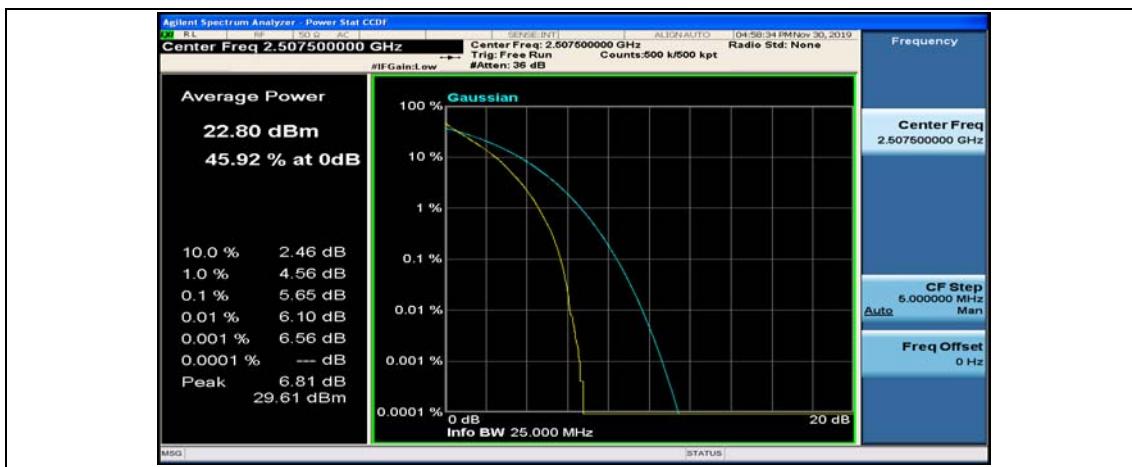


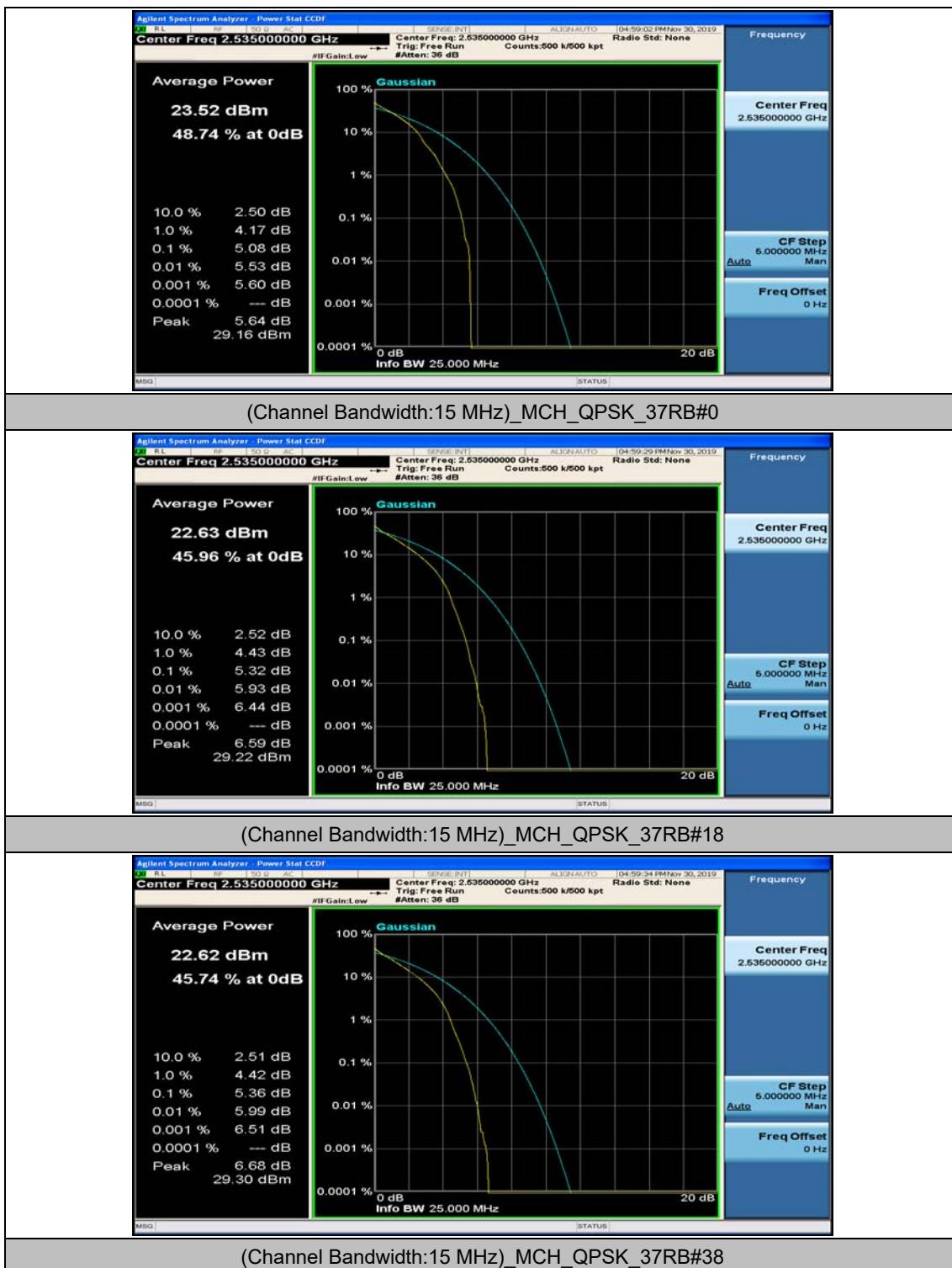


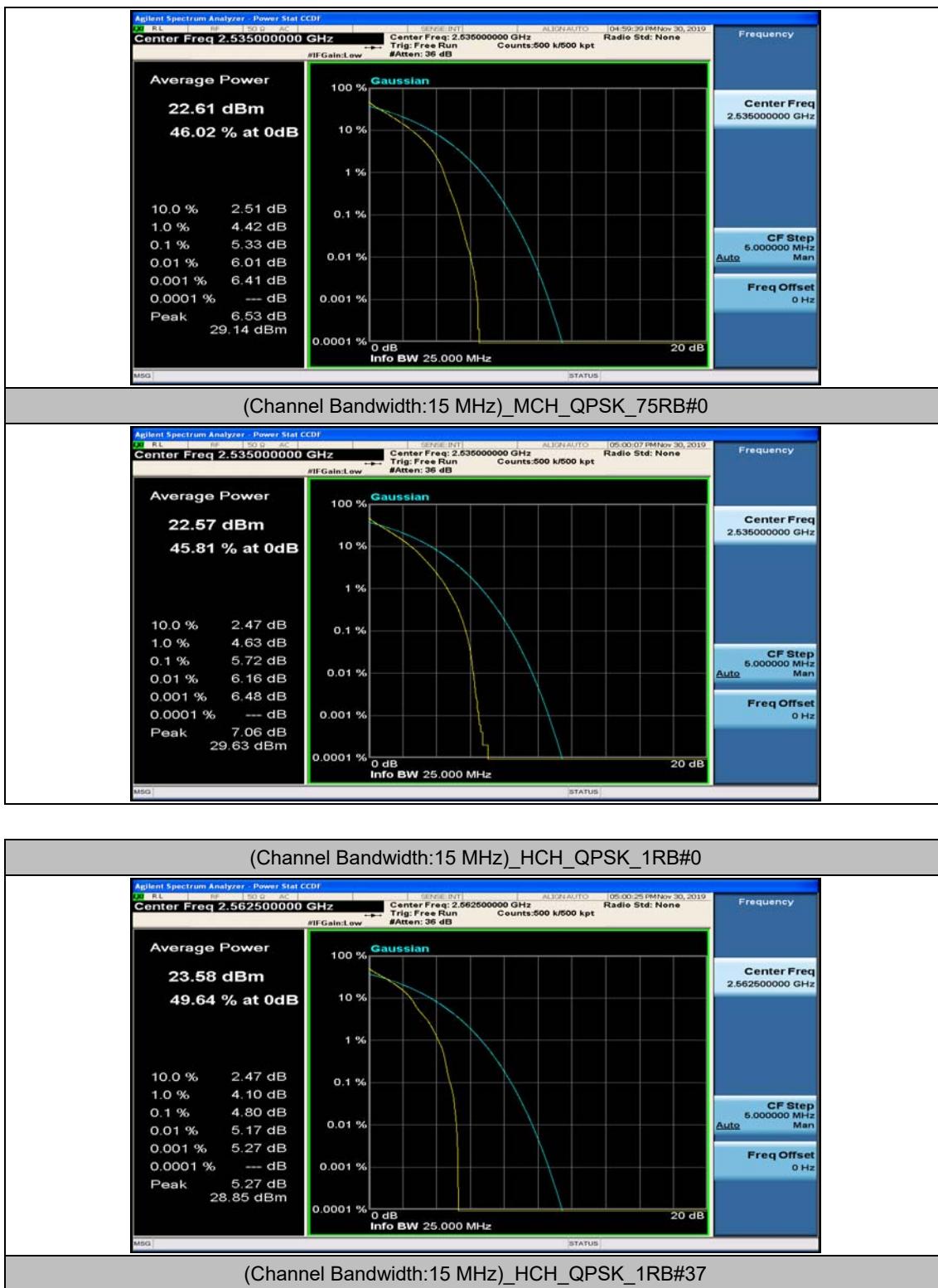
## Channel Bandwidth: 15 MHz

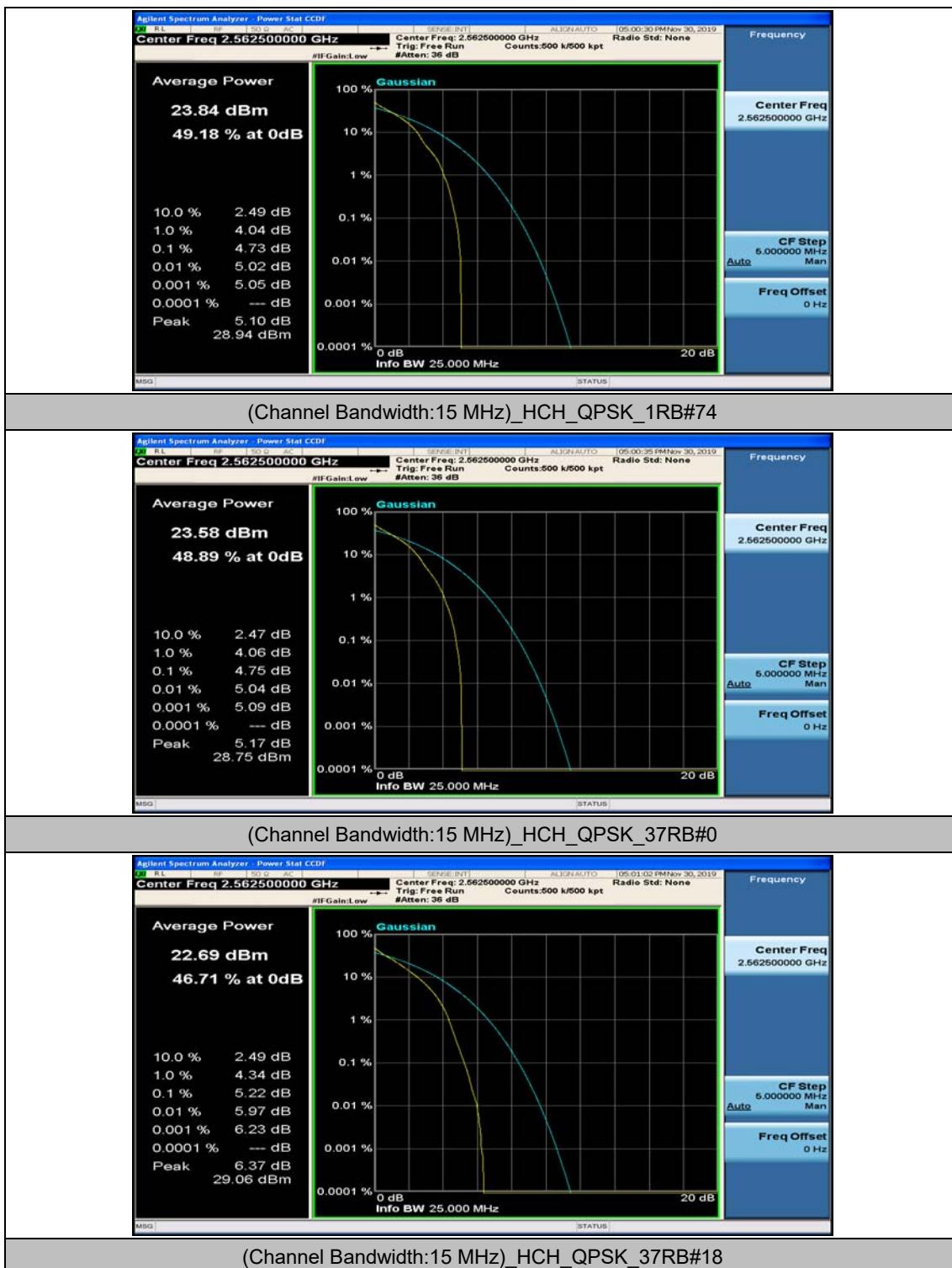


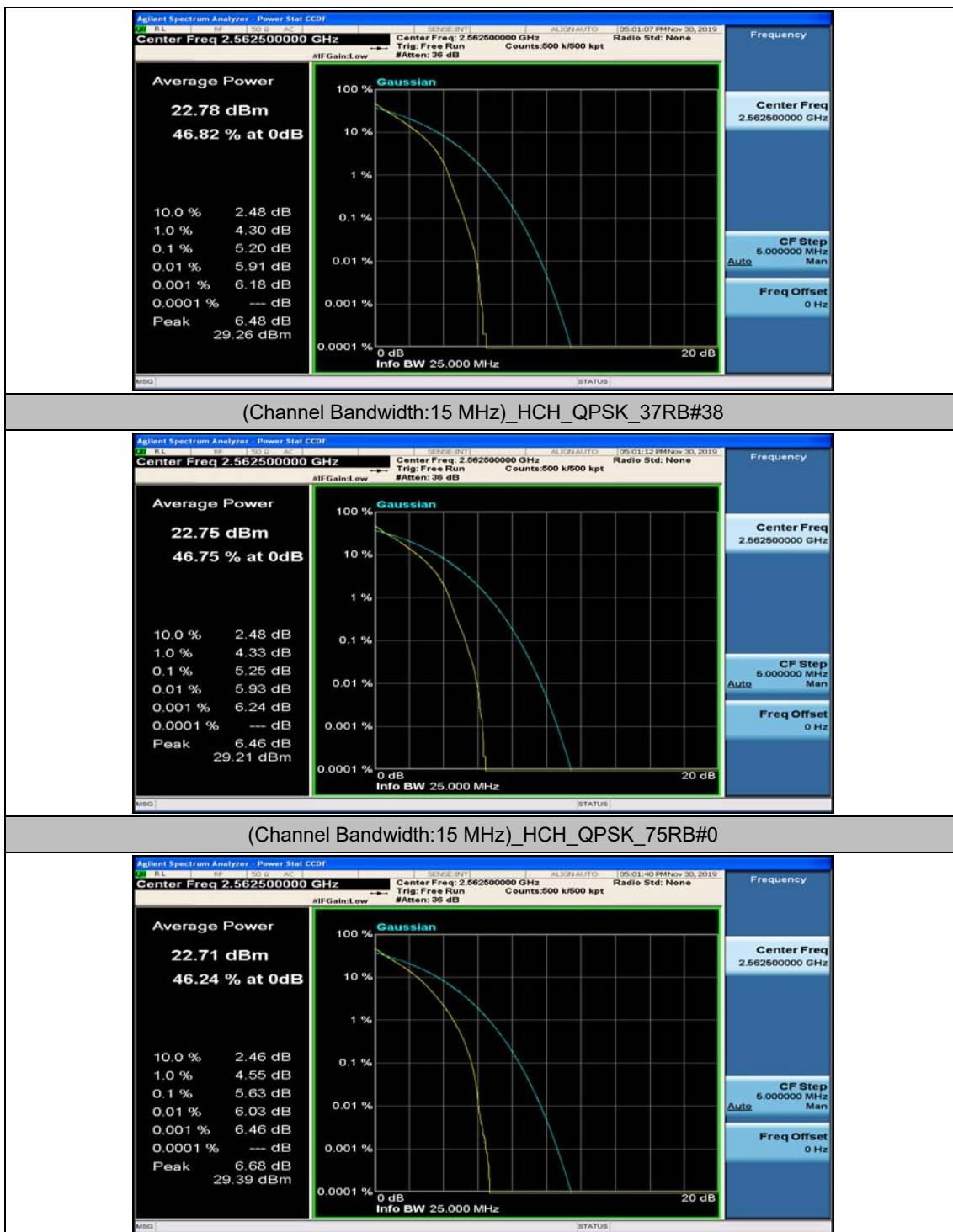


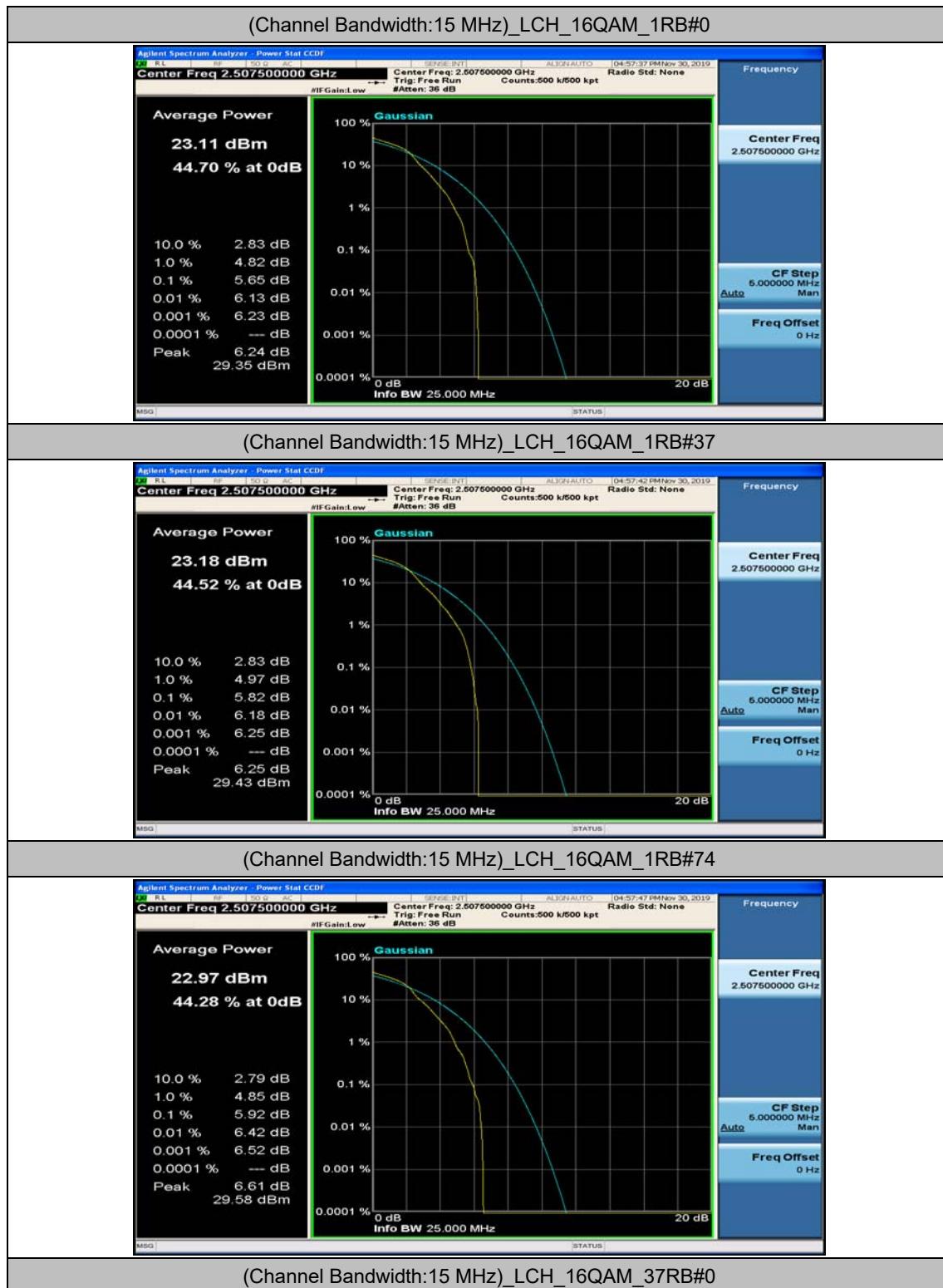
**(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_1RB#74**

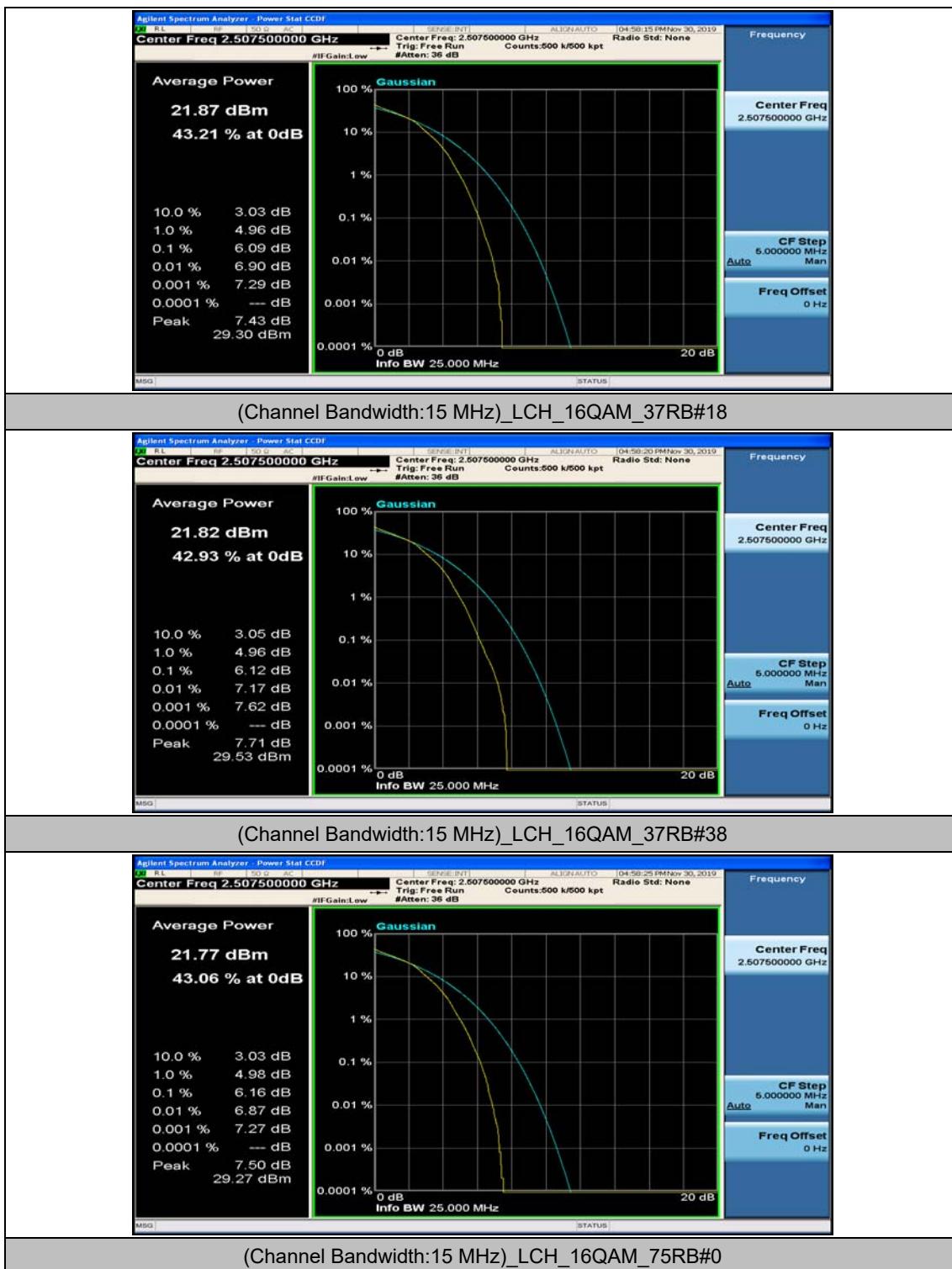


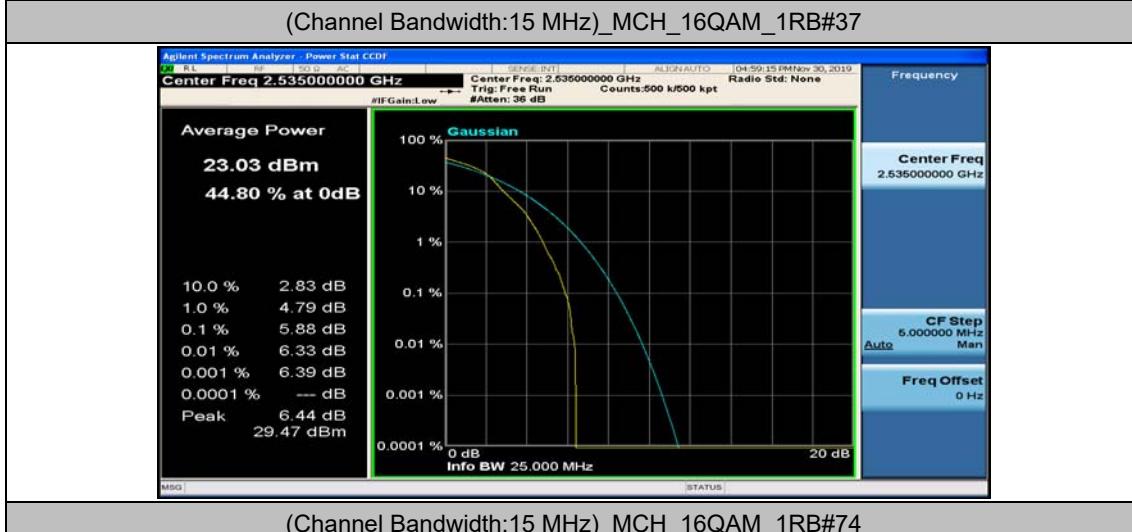
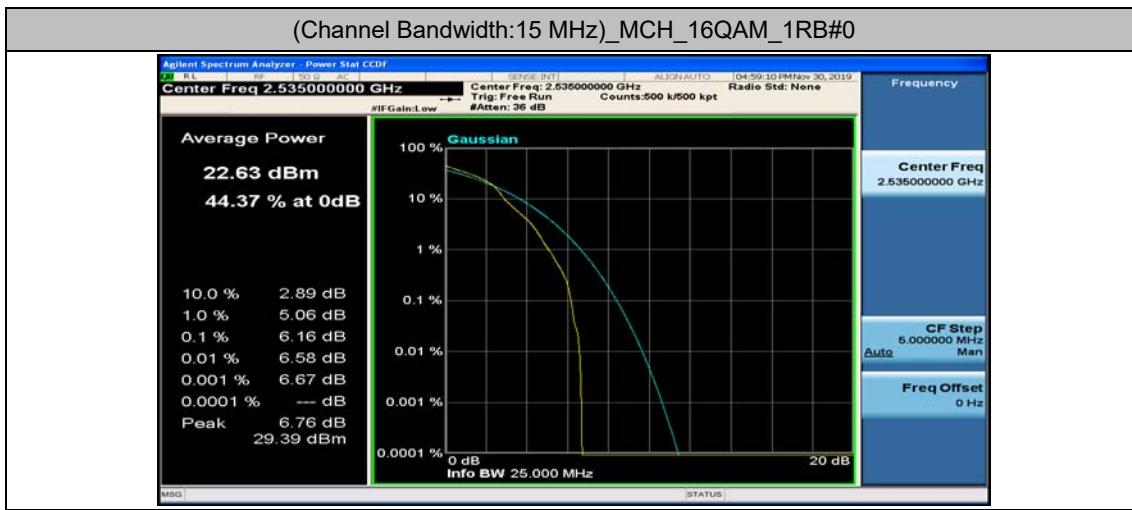
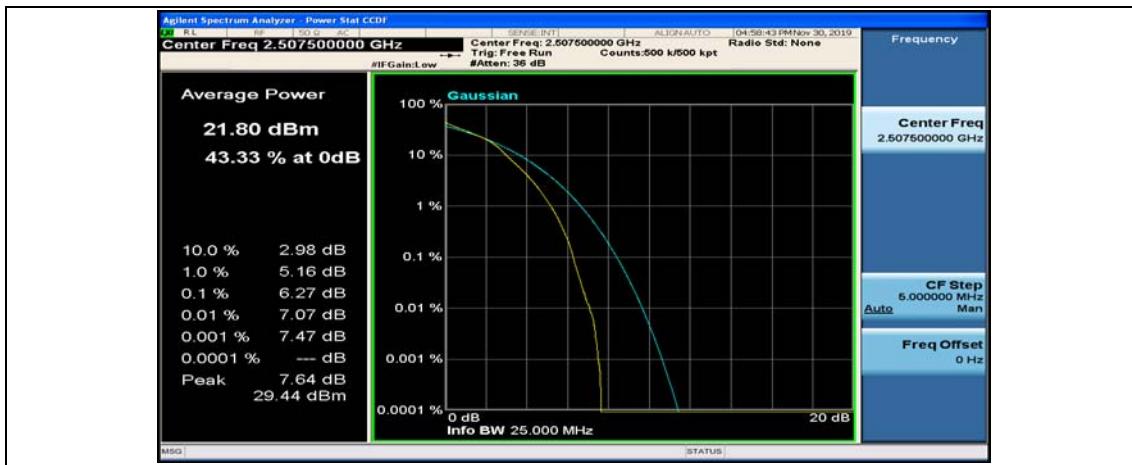




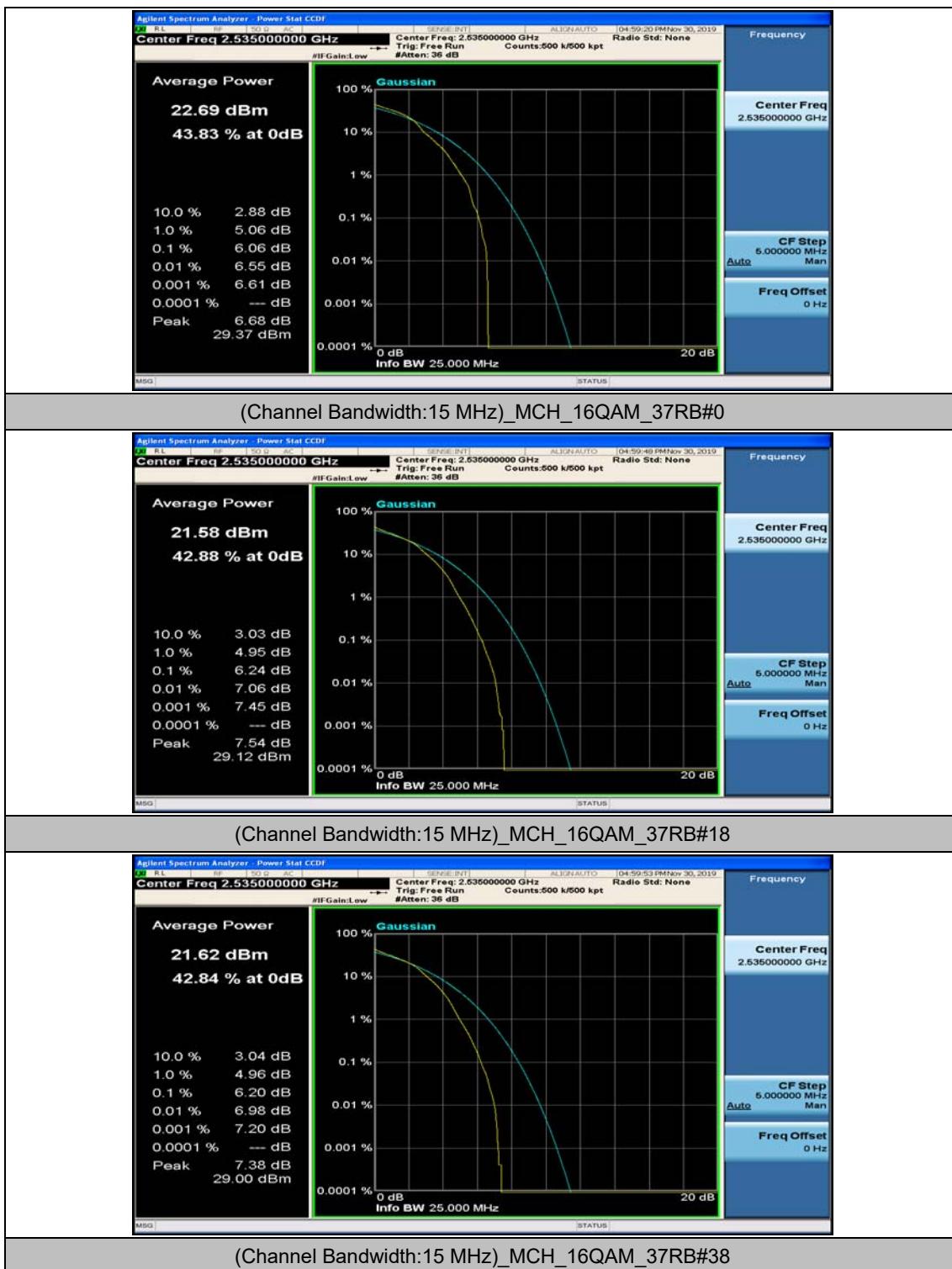


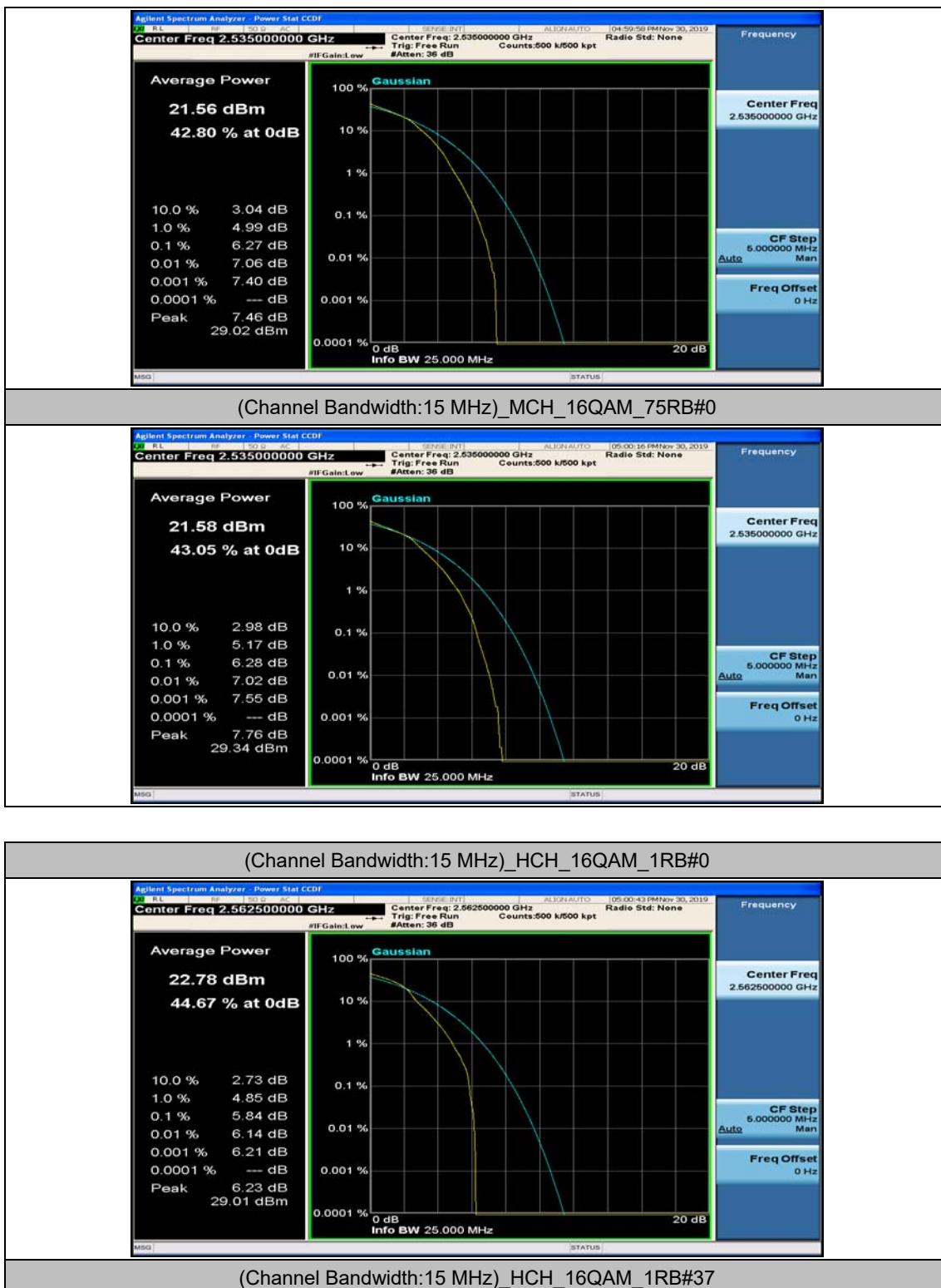


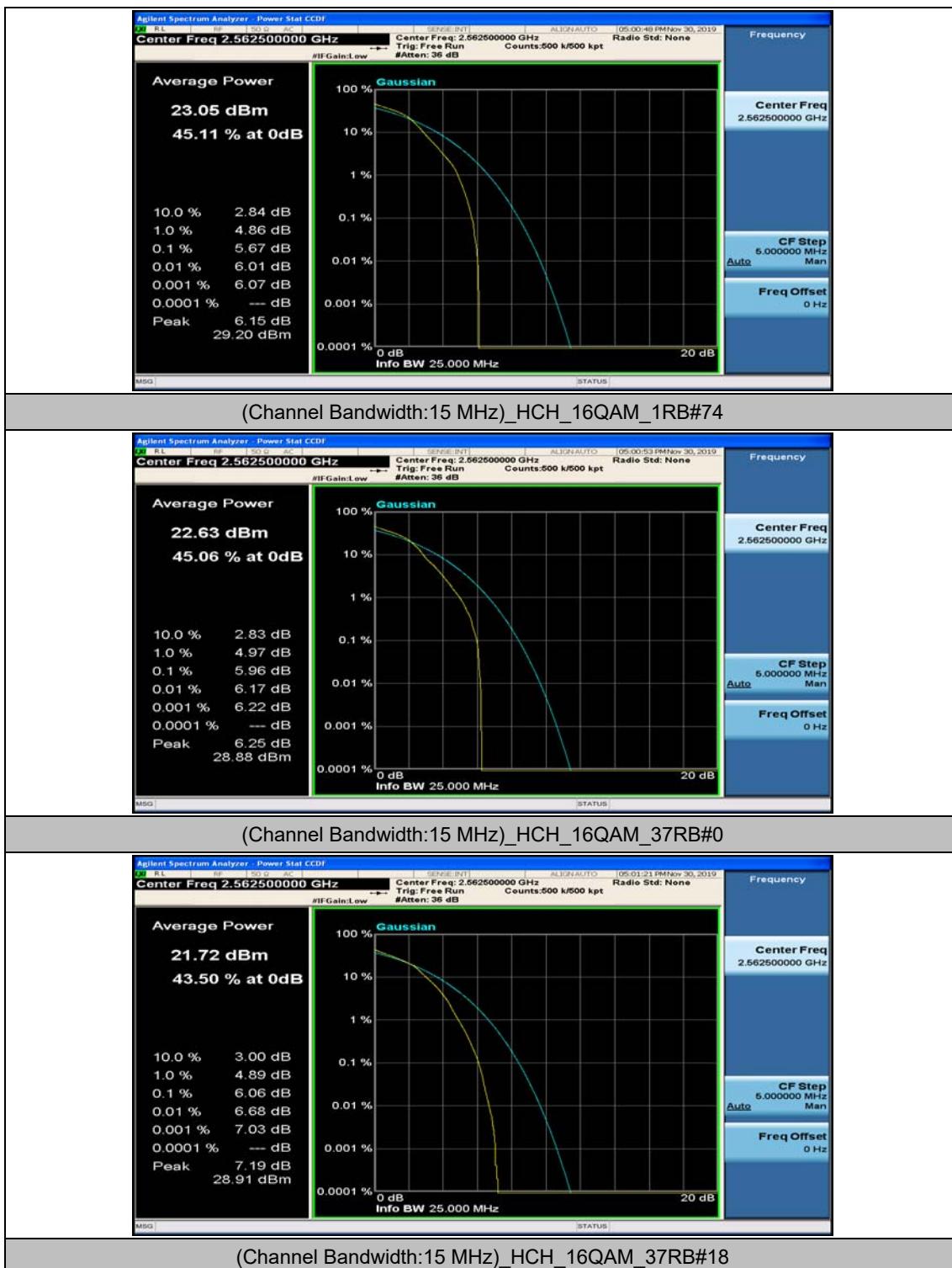


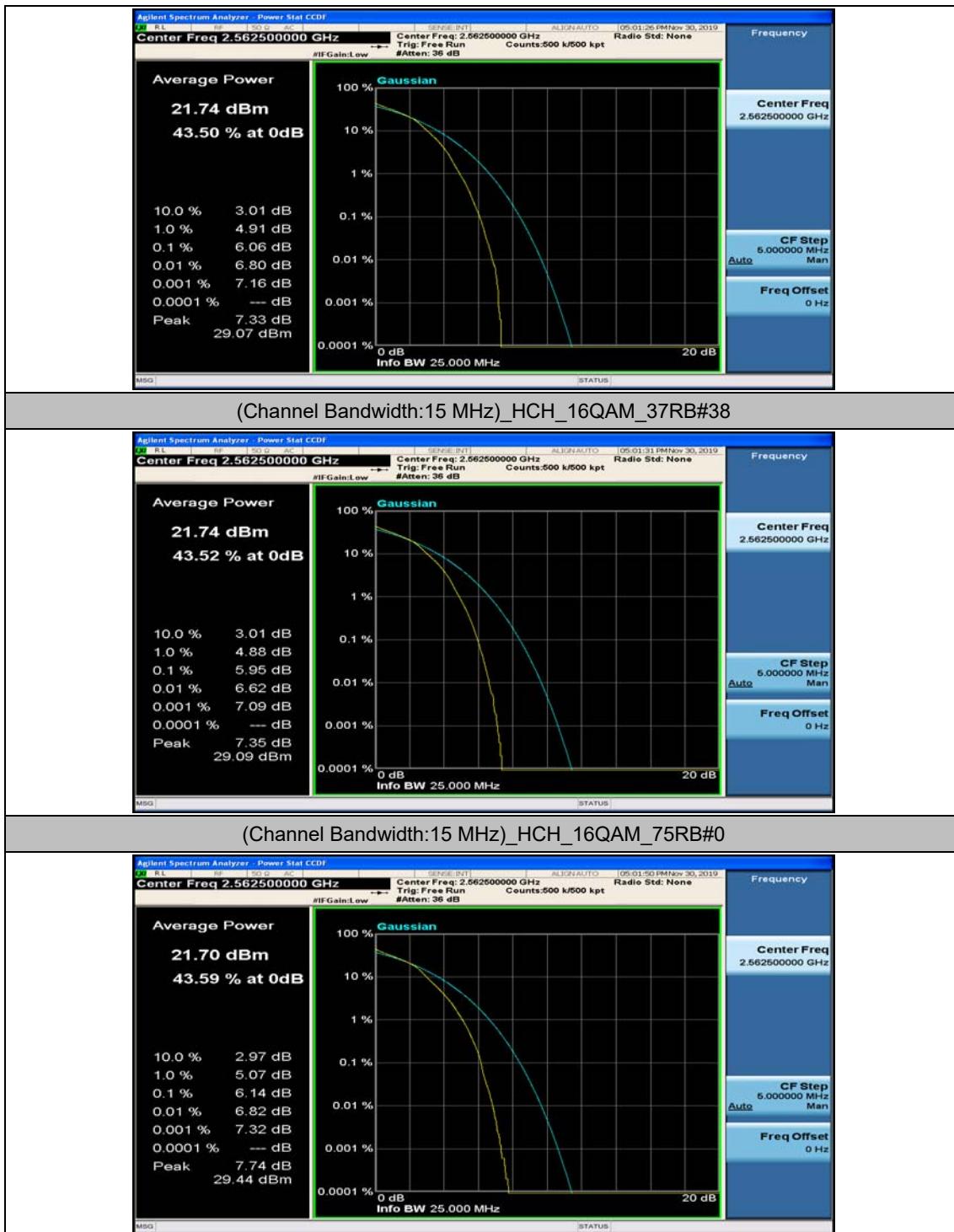


(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_1RB#74

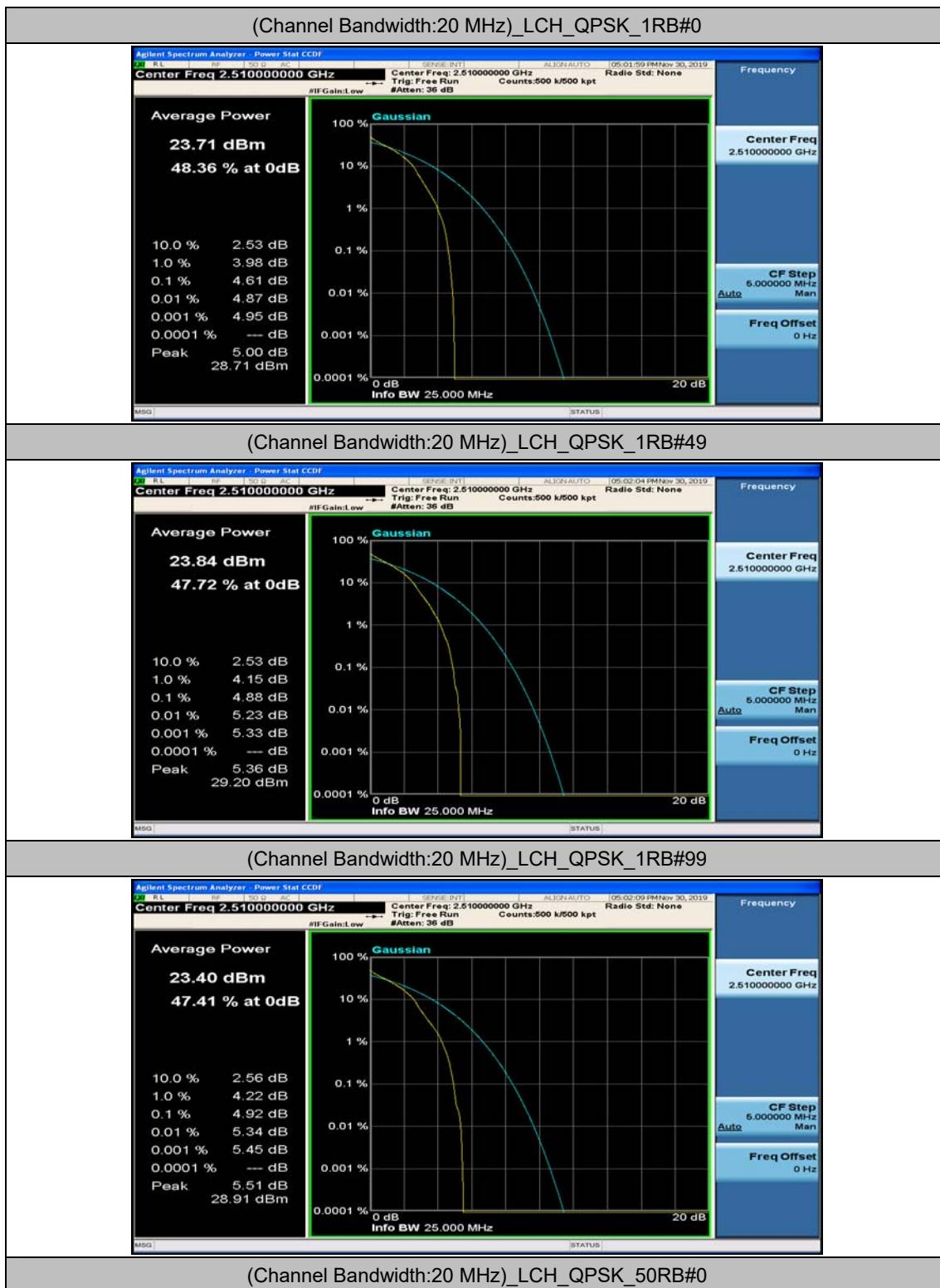


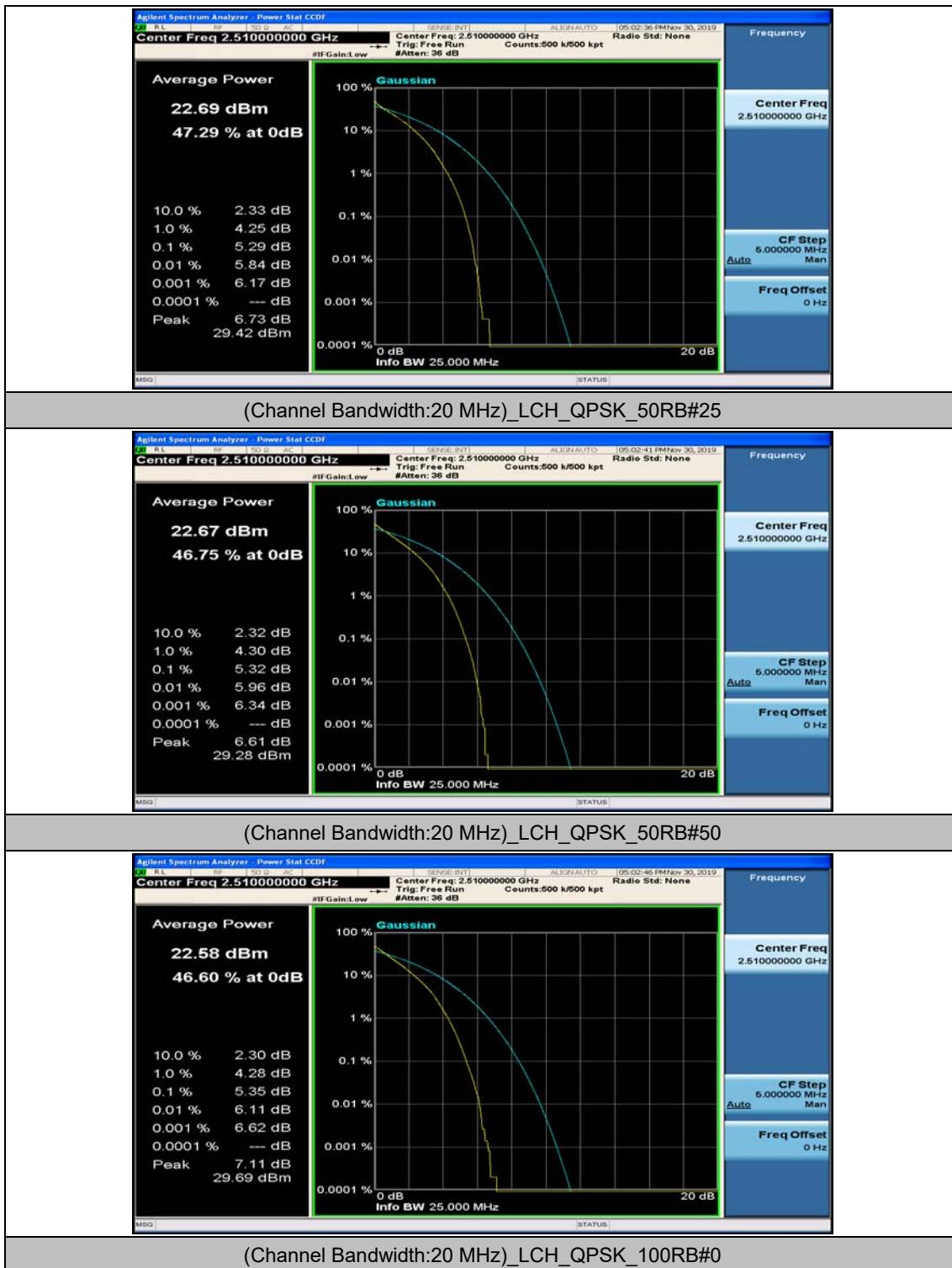


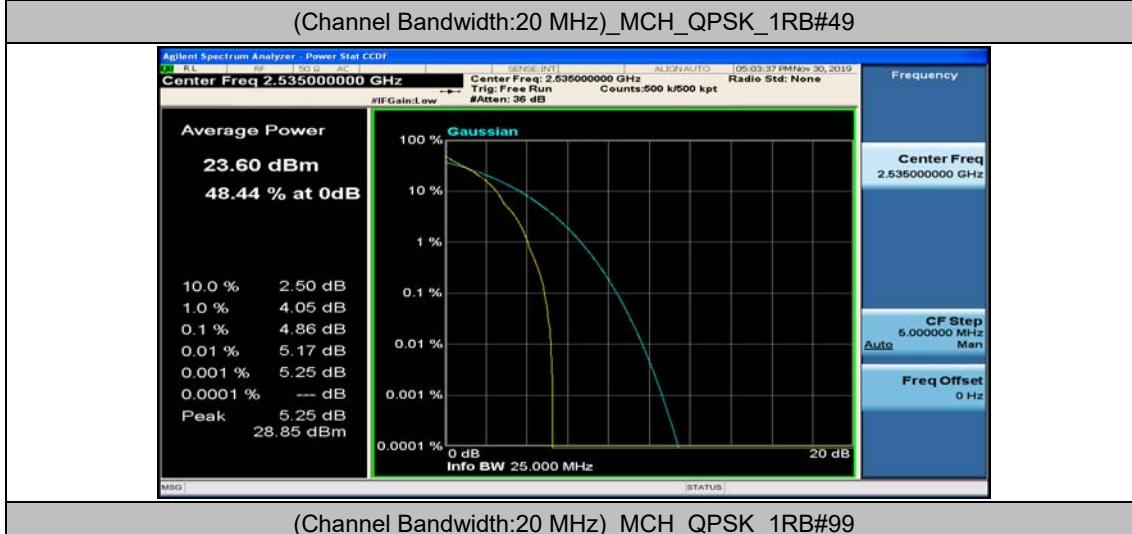
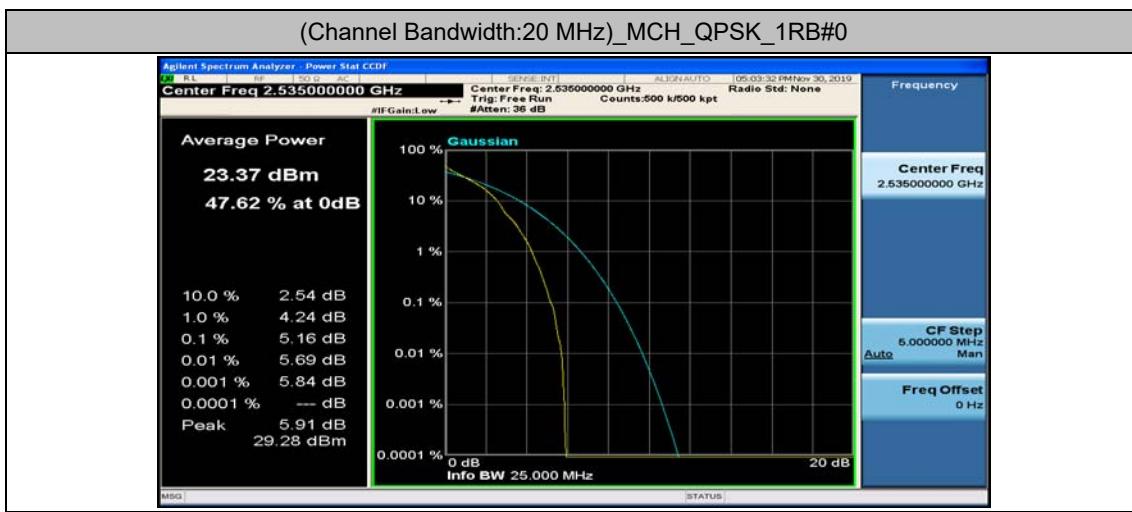




## Channel Bandwidth: 20 MHz







**(Channel Bandwidth:20 MHz)\_MCH\_QPSK\_1RB#99**