

## 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      | 22.27               | PASS    |
|            |         | 1                | 12     | 21.82               | PASS    |
|            |         | 1                | 24     | 21.73               | PASS    |
|            |         | 12               | 0      | 20.97               | PASS    |
|            |         | 12               | 6      | 20.77               | PASS    |
|            |         | 12               | 13     | 20.67               | PASS    |
|            |         | 25               | 0      | 20.78               | PASS    |
|            | MCH     | 1                | 0      | 21.91               | PASS    |
|            |         | 1                | 12     | 22.08               | PASS    |
|            |         | 1                | 24     | 22.55               | PASS    |
|            |         | 12               | 0      | 20.98               | PASS    |
|            |         | 12               | 6      | 21.07               | PASS    |
|            |         | 12               | 13     | 21.22               | PASS    |
|            |         | 25               | 0      | 21.10               | PASS    |
|            | HCH     | 1                | 0      | 22.83               | PASS    |
|            |         | 1                | 12     | 23.69               | PASS    |
|            |         | 1                | 24     | 23.80               | PASS    |
|            |         | 12               | 0      | 22.07               | PASS    |
|            |         | 12               | 6      | 22.51               | PASS    |
|            |         | 12               | 13     | 22.94               | PASS    |
|            |         | 25               | 0      | 22.52               | PASS    |
| 16QAM      | LCH     | 1                | 0      | 21.39               | PASS    |
|            |         | 1                | 12     | 20.91               | PASS    |
|            |         | 1                | 24     | 20.80               | PASS    |
|            |         | 12               | 0      | 20.01               | PASS    |
|            |         | 12               | 6      | 19.79               | PASS    |
|            |         | 12               | 13     | 19.71               | PASS    |
|            |         | 25               | 0      | 19.84               | PASS    |
|            | MCH     | 1                | 0      | 21.00               | PASS    |
|            |         | 1                | 12     | 21.19               | PASS    |
|            |         | 1                | 24     | 21.53               | PASS    |
|            |         | 12               | 0      | 20.06               | PASS    |
|            |         | 12               | 6      | 20.16               | PASS    |

|  |     |    |    |       |      |
|--|-----|----|----|-------|------|
|  |     | 12 | 13 | 20.29 | PASS |
|  |     | 25 | 0  | 20.19 | PASS |
|  | HCH | 1  | 0  | 21.87 | PASS |
|  |     | 1  | 12 | 22.71 | PASS |
|  |     | 1  | 24 | 23.43 | PASS |
|  |     | 12 | 0  | 21.06 | PASS |
|  |     | 12 | 6  | 21.52 | PASS |
|  |     | 12 | 13 | 21.91 | PASS |
|  |     | 25 | 0  | 21.46 | PASS |

### Channel Bandwidth: 10 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 21.98               | PASS    |
|            |         | 1                | 24     | 21.78               | PASS    |
|            |         | 1                | 49     | 21.63               | PASS    |
|            |         | 25               | 0      | 20.93               | PASS    |
|            |         | 25               | 12     | 20.78               | PASS    |
|            |         | 25               | 25     | 20.70               | PASS    |
|            |         | 50               | 0      | 20.82               | PASS    |
|            | MCH     | 1                | 0      | 21.75               | PASS    |
|            |         | 1                | 24     | 21.91               | PASS    |
|            |         | 1                | 49     | 22.07               | PASS    |
|            |         | 25               | 0      | 20.90               | PASS    |
|            |         | 25               | 12     | 20.94               | PASS    |
|            |         | 25               | 25     | 21.02               | PASS    |
|            |         | 50               | 0      | 20.98               | PASS    |
|            | HCH     | 1                | 0      | 23.57               | PASS    |
|            |         | 1                | 24     | 24.05               | PASS    |
|            |         | 1                | 49     | 23.39               | PASS    |
|            |         | 25               | 0      | 22.74               | PASS    |
|            |         | 25               | 12     | 22.93               | PASS    |
|            |         | 25               | 25     | 23.09               | PASS    |
|            |         | 50               | 0      | 22.86               | PASS    |
| 16QAM      | LCH     | 1                | 0      | 21.16               | PASS    |
|            |         | 1                | 24     | 21.00               | PASS    |
|            |         | 1                | 49     | 20.81               | PASS    |
|            |         | 25               | 0      | 19.70               | PASS    |
|            |         | 25               | 12     | 20.90               | PASS    |
|            |         | 25               | 25     | 20.55               | PASS    |
|            |         | 50               | 0      | 21.57               | PASS    |
|            | MCH     | 1                | 0      | 20.97               | PASS    |

|  |     |    |    |       |      |
|--|-----|----|----|-------|------|
|  |     | 1  | 24 | 21.09 | PASS |
|  |     | 1  | 49 | 21.25 | PASS |
|  |     | 25 | 0  | 20.00 | PASS |
|  |     | 25 | 12 | 20.05 | PASS |
|  |     | 25 | 25 | 20.12 | PASS |
|  |     | 50 | 0  | 20.09 | PASS |
|  | HCH | 1  | 0  | 22.65 | PASS |
|  |     | 1  | 24 | 23.06 | PASS |
|  |     | 1  | 49 | 23.25 | PASS |
|  |     | 25 | 0  | 21.65 | PASS |
|  |     | 25 | 12 | 21.84 | PASS |
|  |     | 25 | 25 | 21.96 | PASS |
|  |     | 50 | 0  | 21.83 | PASS |

### Channel Bandwidth: 15 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 22.16               | PASS    |
|            |         | 1                | 37     | 21.84               | PASS    |
|            |         | 1                | 74     | 21.61               | PASS    |
|            |         | 37               | 0      | 21.06               | PASS    |
|            |         | 37               | 18     | 20.88               | PASS    |
|            |         | 37               | 38     | 20.82               | PASS    |
|            |         | 75               | 0      | 20.96               | PASS    |
|            | MCH     | 1                | 0      | 21.77               | PASS    |
|            |         | 1                | 37     | 21.94               | PASS    |
|            |         | 1                | 74     | 22.20               | PASS    |
|            |         | 37               | 0      | 20.97               | PASS    |
|            |         | 37               | 18     | 21.01               | PASS    |
|            |         | 37               | 38     | 21.14               | PASS    |
|            |         | 75               | 0      | 21.09               | PASS    |
|            | HCH     | 1                | 0      | 23.26               | PASS    |
|            |         | 1                | 37     | 24.03               | PASS    |
|            |         | 1                | 74     | 23.54               | PASS    |
|            |         | 37               | 0      | 22.70               | PASS    |
|            |         | 37               | 18     | 23.02               | PASS    |
|            |         | 37               | 38     | 23.37               | PASS    |
|            |         | 75               | 0      | 23.00               | PASS    |
| 16QAM      | LCH     | 1                | 0      | 21.35               | PASS    |
|            |         | 1                | 37     | 21.06               | PASS    |
|            |         | 1                | 74     | 20.77               | PASS    |
|            |         | 37               | 0      | 20.04               | PASS    |

|  |     |    |    |       |      |
|--|-----|----|----|-------|------|
|  |     | 37 | 18 | 19.86 | PASS |
|  |     | 37 | 38 | 19.76 | PASS |
|  |     | 75 | 0  | 19.94 | PASS |
|  | MCH | 1  | 0  | 20.96 | PASS |
|  |     | 1  | 37 | 21.21 | PASS |
|  |     | 1  | 74 | 21.30 | PASS |
|  |     | 37 | 0  | 19.95 | PASS |
|  |     | 37 | 18 | 20.01 | PASS |
|  |     | 37 | 38 | 20.13 | PASS |
|  |     | 75 | 0  | 20.10 | PASS |
|  | HCH | 1  | 0  | 22.18 | PASS |
|  |     | 1  | 37 | 22.96 | PASS |
|  |     | 1  | 74 | 23.31 | PASS |
|  |     | 37 | 0  | 21.57 | PASS |
|  |     | 37 | 18 | 21.85 | PASS |
|  |     | 37 | 38 | 22.17 | PASS |
|  |     | 75 | 0  | 21.84 | PASS |

### Channel Bandwidth: 20 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 23.08               | PASS    |
|            |         | 1                | 49     | 22.87               | PASS    |
|            |         | 1                | 99     | 22.80               | PASS    |
|            |         | 50               | 0      | 22.02               | PASS    |
|            |         | 50               | 25     | 21.99               | PASS    |
|            |         | 50               | 50     | 21.92               | PASS    |
|            |         | 100              | 0      | 21.92               | PASS    |
|            | MCH     | 1                | 0      | 23.03               | PASS    |
|            |         | 1                | 49     | 23.01               | PASS    |
|            |         | 1                | 99     | 22.06               | PASS    |
|            |         | 50               | 0      | 21.66               | PASS    |
|            |         | 50               | 25     | 20.53               | PASS    |
|            |         | 50               | 50     | 21.07               | PASS    |
|            |         | 100              | 0      | 21.38               | PASS    |
|            | HCH     | 1                | 0      | 24.07               | PASS    |
|            |         | 1                | 49     | 24.04               | PASS    |
|            |         | 1                | 99     | 23.57               | PASS    |
|            |         | 50               | 0      | 23.05               | PASS    |
|            |         | 50               | 25     | 23.14               | PASS    |
|            |         | 50               | 50     | 23.17               | PASS    |
|            |         | 100              | 0      | 23.05               | PASS    |

|       |     |     |    |       |      |
|-------|-----|-----|----|-------|------|
| 16QAM | LCH | 1   | 0  | 22.19 | PASS |
|       |     | 1   | 49 | 22.25 | PASS |
|       |     | 1   | 99 | 22.07 | PASS |
|       |     | 50  | 0  | 21.17 | PASS |
|       |     | 50  | 25 | 21.16 | PASS |
|       |     | 50  | 50 | 21.10 | PASS |
|       |     | 100 | 0  | 21.02 | PASS |
|       | MCH | 1   | 0  | 20.90 | PASS |
|       |     | 1   | 49 | 21.37 | PASS |
|       |     | 1   | 99 | 20.97 | PASS |
|       |     | 50  | 0  | 21.66 | PASS |
|       |     | 50  | 25 | 21.29 | PASS |
|       |     | 50  | 50 | 21.54 | PASS |
|       |     | 100 | 0  | 21.00 | PASS |
|       | HCH | 1   | 0  | 22.88 | PASS |
|       |     | 1   | 49 | 23.03 | PASS |
|       |     | 1   | 99 | 23.08 | PASS |
|       |     | 50  | 0  | 21.94 | PASS |
|       |     | 50  | 25 | 21.99 | PASS |
|       |     | 50  | 50 | 22.05 | PASS |
|       |     | 100 | 0  | 21.99 | 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<br>[dB] | Limit<br>[dB] | Verdict |
|                          |         | Size             | Offset |                               |               |         |
| QPSK                     | LCH     | 1                | 0      | 2.9                           | <13           | PASS    |
|                          |         | 1                | 12     | 3.04                          | <13           | PASS    |
|                          |         | 1                | 24     | 3.05                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.37                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.31                          | <13           | PASS    |
|                          |         | 12               | 13     | 4.99                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.6                           | <13           | PASS    |
|                          | MCH     | 1                | 0      | 3.72                          | <13           | PASS    |
|                          |         | 1                | 12     | 3.68                          | <13           | PASS    |
|                          |         | 1                | 24     | 3.69                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.52                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.48                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.79                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.85                          | <13           | PASS    |
|                          | HCH     | 1                | 0      | 2.08                          | <13           | PASS    |
|                          |         | 1                | 12     | 1.64                          | <13           | PASS    |
|                          |         | 1                | 24     | 1.71                          | <13           | PASS    |
|                          |         | 12               | 0      | 3.37                          | <13           | PASS    |
|                          |         | 12               | 6      | 2.98                          | <13           | PASS    |
|                          |         | 12               | 13     | 2.84                          | <13           | PASS    |
|                          |         | 25               | 0      | 3.87                          | <13           | PASS    |
| 16QAM                    | LCH     | 1                | 0      | 4.11                          | <13           | PASS    |
|                          |         | 1                | 12     | 4.41                          | <13           | PASS    |
|                          |         | 1                | 24     | 4.43                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.48                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.21                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.25                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.94                          | <13           | PASS    |
|                          | MCH     | 1                | 0      | 4.76                          | <13           | PASS    |
|                          |         | 1                | 12     | 4.85                          | <13           | PASS    |
|                          |         | 1                | 24     | 4.92                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.72                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.65                          | <13           | PASS    |

|  |     |    |    |      |     |      |
|--|-----|----|----|------|-----|------|
|  |     | 12 | 13 | 5.69 | <13 | PASS |
|  |     | 25 | 0  | 6.17 | <13 | PASS |
|  | HCH | 1  | 0  | 3.17 | <13 | PASS |
|  |     | 1  | 12 | 2.84 | <13 | PASS |
|  |     | 1  | 24 | 2.45 | <13 | PASS |
|  |     | 12 | 0  | 4.49 | <13 | PASS |
|  |     | 12 | 6  | 4.18 | <13 | PASS |
|  |     | 12 | 13 | 4.07 | <13 | PASS |
|  |     | 25 | 0  | 4.84 | <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      | 3.63                          | <13           | PASS    |
|                           |         | 1                | 24     | 3.78                          | <13           | PASS    |
|                           |         | 1                | 49     | 3.47                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.78                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.24                          | <13           | PASS    |
|                           |         | 25               | 25     | 4.92                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.11                          | <13           | PASS    |
|                           | MCH     | 1                | 0      | 3.57                          | <13           | PASS    |
|                           |         | 1                | 24     | 3.76                          | <13           | PASS    |
|                           |         | 1                | 49     | 3.63                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.32                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.4                           | <13           | PASS    |
|                           |         | 25               | 25     | 5.41                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.93                          | <13           | PASS    |
|                           | HCH     | 1                | 0      | 2.46                          | <13           | PASS    |
|                           |         | 1                | 24     | 2.04                          | <13           | PASS    |
|                           |         | 1                | 49     | 1.83                          | <13           | PASS    |
|                           |         | 25               | 0      | 4.16                          | <13           | PASS    |
|                           |         | 25               | 12     | 3.74                          | <13           | PASS    |
|                           |         | 25               | 25     | 3.55                          | <13           | PASS    |
|                           |         | 50               | 0      | 4.5                           | <13           | PASS    |
| 16QAM                     | LCH     | 1                | 0      | 4.79                          | <13           | PASS    |
|                           |         | 1                | 24     | 5.01                          | <13           | PASS    |
|                           |         | 1                | 49     | 4.84                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.89                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.46                          | <13           | PASS    |
|                           |         | 25               | 25     | 5.48                          | <13           | PASS    |

|  |     |    |    |      |     |      |
|--|-----|----|----|------|-----|------|
|  | MCH | 50 | 0  | 5.89 | <13 | PASS |
|  |     | 1  | 0  | 4.66 | <13 | PASS |
|  |     | 1  | 24 | 4.89 | <13 | PASS |
|  |     | 1  | 49 | 4.79 | <13 | PASS |
|  |     | 25 | 0  | 6.15 | <13 | PASS |
|  |     | 25 | 12 | 6.17 | <13 | PASS |
|  |     | 25 | 25 | 5.89 | <13 | PASS |
|  |     | 50 | 0  | 6.42 | <13 | PASS |
|  | HCH | 1  | 0  | 3.7  | <13 | PASS |
|  |     | 1  | 24 | 3.39 | <13 | PASS |
|  |     | 1  | 49 | 2.63 | <13 | PASS |
|  |     | 25 | 0  | 5.09 | <13 | PASS |
|  |     | 25 | 12 | 4.78 | <13 | PASS |
|  |     | 25 | 25 | 4.64 | <13 | PASS |
|  |     | 50 | 0  | 5.31 | <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      | 10.2                          | <13           | PASS    |
|                           |         | 1                | 37     | 3.54                          | <13           | PASS    |
|                           |         | 1                | 74     | 9.98                          | <13           | PASS    |
|                           |         | 37               | 0      | 4.88                          | <13           | PASS    |
|                           |         | 37               | 18     | 5.49                          | <13           | PASS    |
|                           |         | 37               | 38     | 5.6                           | <13           | PASS    |
|                           |         | 75               | 0      | 6.07                          | <13           | PASS    |
|                           | MCH     | 1                | 0      | 10.07                         | <13           | PASS    |
|                           |         | 1                | 37     | 3.73                          | <13           | PASS    |
|                           |         | 1                | 74     | 9.47                          | <13           | PASS    |
|                           |         | 37               | 0      | 4.88                          | <13           | PASS    |
|                           |         | 37               | 18     | 5.44                          | <13           | PASS    |
|                           |         | 37               | 38     | 4.93                          | <13           | PASS    |
|                           |         | 75               | 0      | 5.16                          | <13           | PASS    |
|                           | HCH     | 1                | 0      | 10.51                         | <13           | PASS    |
|                           |         | 1                | 37     | 2.32                          | <13           | PASS    |
|                           |         | 1                | 74     | 10.89                         | <13           | PASS    |
|                           |         | 37               | 0      | 4.54                          | <13           | PASS    |
|                           |         | 37               | 18     | 4.15                          | <13           | PASS    |
|                           |         | 37               | 38     | 4.49                          | <13           | PASS    |
|                           |         | 75               | 0      | 4.96                          | <13           | PASS    |



|       |     |    |    |       |     |      |
|-------|-----|----|----|-------|-----|------|
| 16QAM | LCH | 1  | 0  | 9.9   | <13 | PASS |
|       |     | 1  | 37 | 4.75  | <13 | PASS |
|       |     | 1  | 74 | 9.82  | <13 | PASS |
|       |     | 37 | 0  | 6.2   | <13 | PASS |
|       |     | 37 | 18 | 5.44  | <13 | PASS |
|       |     | 37 | 38 | 5.84  | <13 | PASS |
|       |     | 75 | 0  | 6.36  | <13 | PASS |
|       | MCH | 1  | 0  | 9.69  | <13 | PASS |
|       |     | 1  | 37 | 4.92  | <13 | PASS |
|       |     | 1  | 74 | 9.11  | <13 | PASS |
|       |     | 37 | 0  | 6.16  | <13 | PASS |
|       |     | 37 | 18 | 6.26  | <13 | PASS |
|       |     | 37 | 38 | 7.25  | <13 | PASS |
|       |     | 75 | 0  | 6.43  | <13 | PASS |
|       | HCH | 1  | 0  | 10.26 | <13 | PASS |
|       |     | 1  | 37 | 3.62  | <13 | PASS |
|       |     | 1  | 74 | 10.97 | <13 | PASS |
|       |     | 37 | 0  | 5.73  | <13 | PASS |
|       |     | 37 | 18 | 5.13  | <13 | PASS |
|       |     | 37 | 38 | 5.64  | <13 | PASS |
|       |     | 75 | 0  | 6.06  | <13 | PASS |

### Channel Bandwidth: 20 MHz

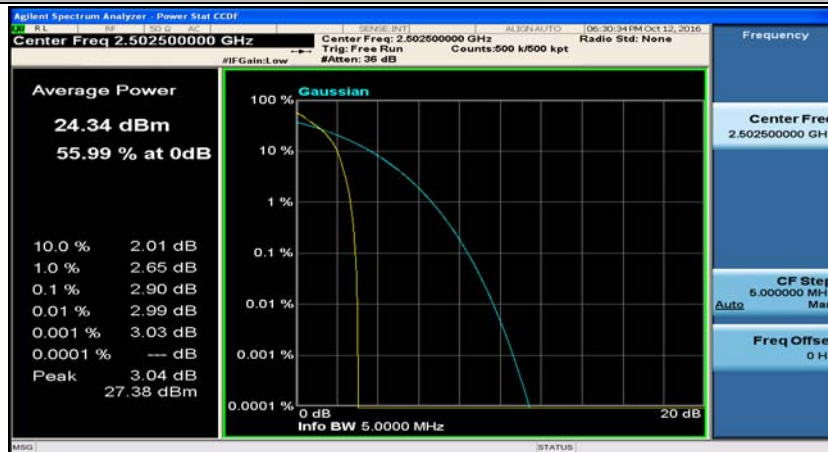
| Channel Bandwidth: 20 MHz |         |                  |        |                               |               |         |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation                | Channel | RB Configuration |        | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|                           |         | Size             | Offset |                               |               |         |
| QPSK                      | LCH     | 1                | 0      | 10                            | <13           | PASS    |
|                           |         | 1                | 49     | 3.28                          | <13           | PASS    |
|                           |         | 1                | 99     | 10.59                         | <13           | PASS    |
|                           |         | 50               | 0      | 5.45                          | <13           | PASS    |
|                           |         | 50               | 25     | 5.23                          | <13           | PASS    |
|                           |         | 50               | 50     | 5.68                          | <13           | PASS    |
|                           |         | 100              | 0      | 7.12                          | <13           | PASS    |
|                           | MCH     | 1                | 0      | 11.17                         | <13           | PASS    |
|                           |         | 1                | 49     | 3.72                          | <13           | PASS    |
|                           |         | 1                | 99     | 10.33                         | <13           | PASS    |
|                           |         | 50               | 0      | 5.71                          | <13           | PASS    |
|                           |         | 50               | 25     | 5.5                           | <13           | PASS    |
|                           |         | 50               | 50     | 5.97                          | <13           | PASS    |
|                           |         | 100              | 0      | 5.74                          | <13           | PASS    |
|                           | HCH     | 1                | 0      | 10.54                         | <13           | PASS    |

|       |     |     |    |       |     |      |
|-------|-----|-----|----|-------|-----|------|
|       |     | 1   | 49 | 2.49  | <13 | PASS |
|       |     | 1   | 99 | 5.36  | <13 | PASS |
|       |     | 50  | 0  | 5.52  | <13 | PASS |
|       |     | 50  | 25 | 4.67  | <13 | PASS |
|       |     | 50  | 50 | 5.68  | <13 | PASS |
|       |     | 100 | 0  | 5.87  | <13 | PASS |
| 16QAM | LCH | 1   | 0  | 11.26 | <13 | PASS |
|       |     | 1   | 49 | 4.44  | <13 | PASS |
|       |     | 1   | 99 | 11.38 | <13 | PASS |
|       |     | 50  | 0  | 6.55  | <13 | PASS |
|       |     | 50  | 25 | 6.06  | <13 | PASS |
|       |     | 50  | 50 | 7.15  | <13 | PASS |
|       |     | 100 | 0  | 7.12  | <13 | PASS |
|       | MCH | 1   | 0  | 11.98 | <13 | PASS |
|       |     | 1   | 49 | 4.8   | <13 | PASS |
|       |     | 1   | 99 | 11.06 | <13 | PASS |
|       |     | 50  | 0  | 6.77  | <13 | PASS |
|       |     | 50  | 25 | 6.25  | <13 | PASS |
|       |     | 50  | 50 | 6.88  | <13 | PASS |
|       |     | 100 | 0  | 7.01  | <13 | PASS |
|       | HCH | 1   | 0  | 5.24  | <13 | PASS |
|       |     | 1   | 49 | 3.57  | <13 | PASS |
|       |     | 1   | 99 | 5.59  | <13 | PASS |
|       |     | 50  | 0  | 6.55  | <13 | PASS |
|       |     | 50  | 25 | 5.46  | <13 | PASS |
|       |     | 50  | 50 | 6.66  | <13 | PASS |
|       |     | 100 | 0  | 6.76  | <13 | PASS |

## Test Graphs

### Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#12



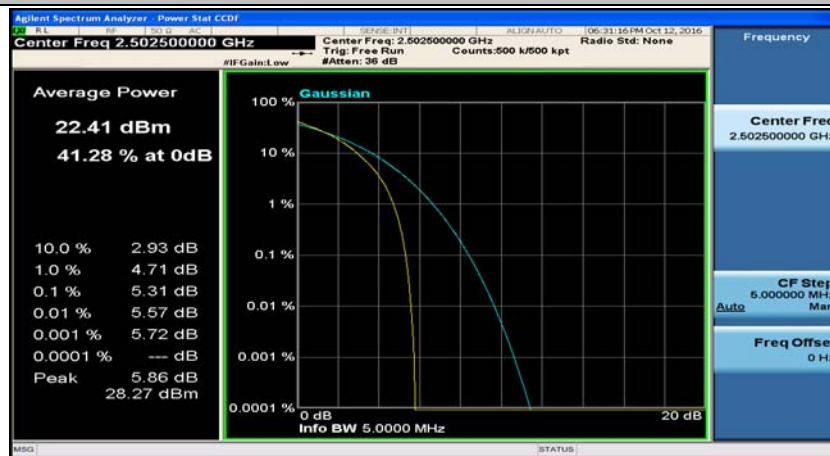
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#24



(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



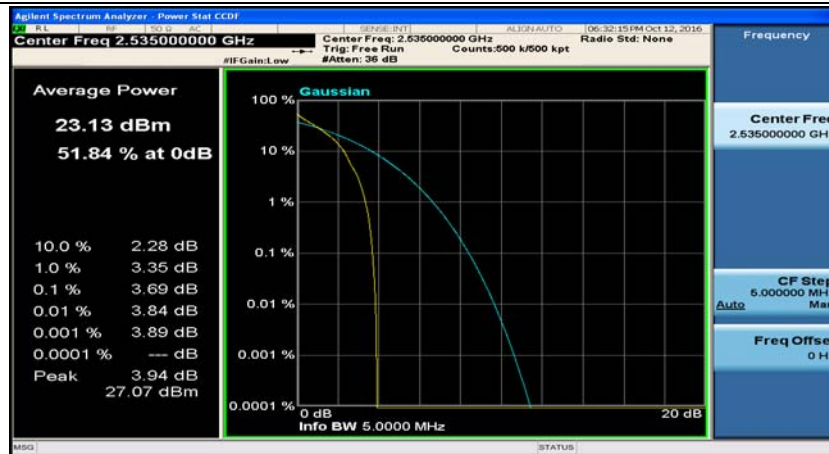
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#0



(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#12



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



(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#0

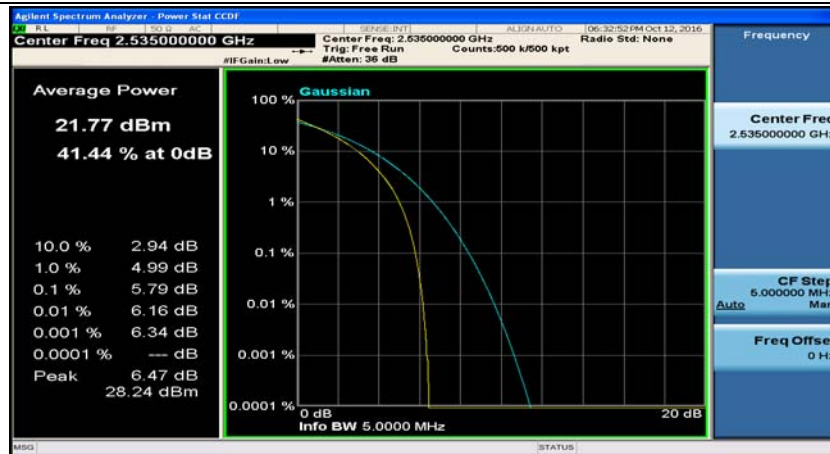


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#6

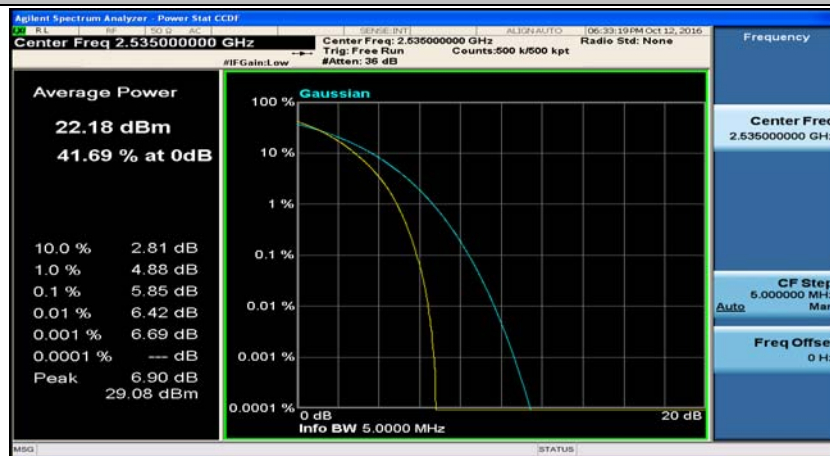


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#13

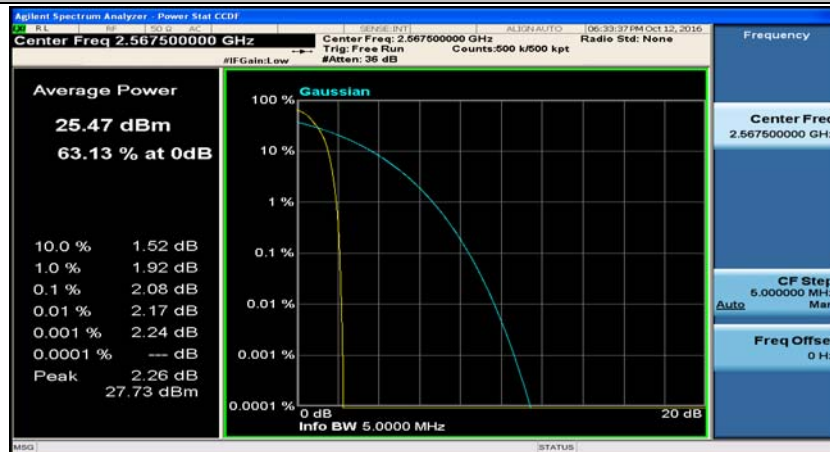




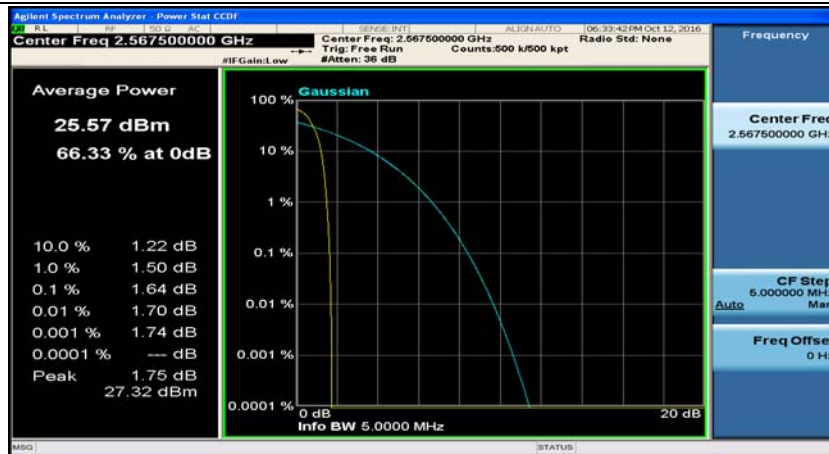
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_25RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#12



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

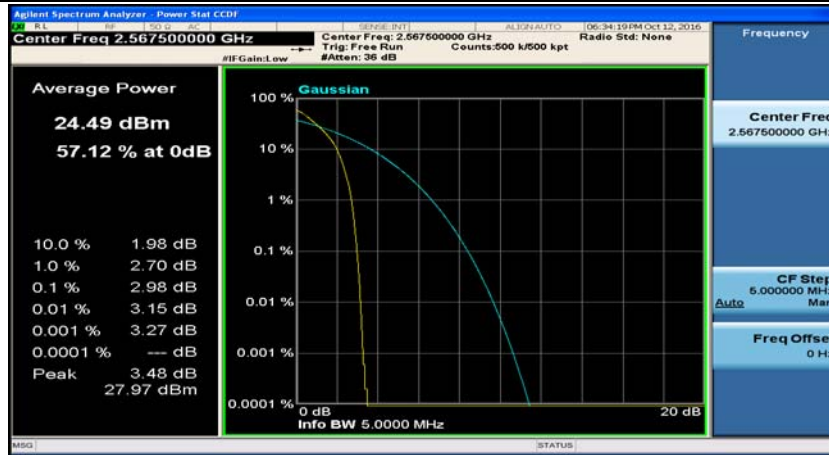


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#0

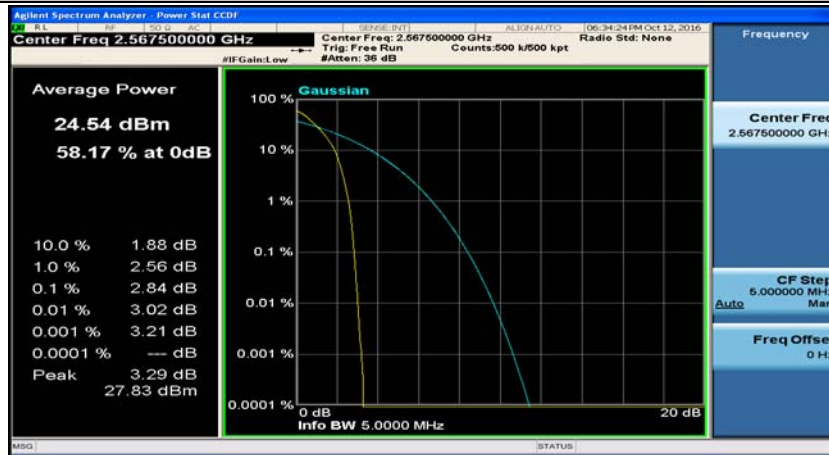


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#6

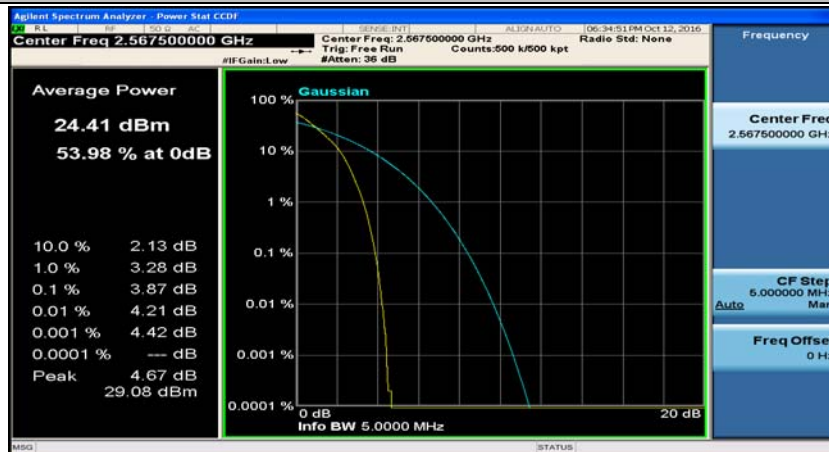




(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#13



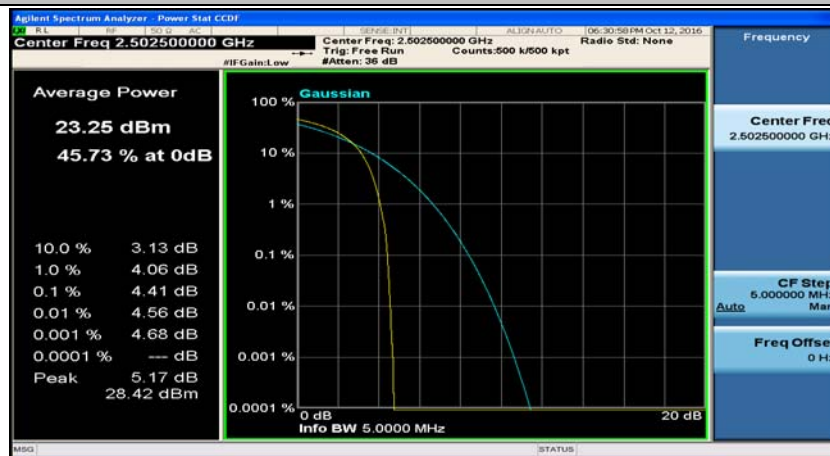
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_25RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#0



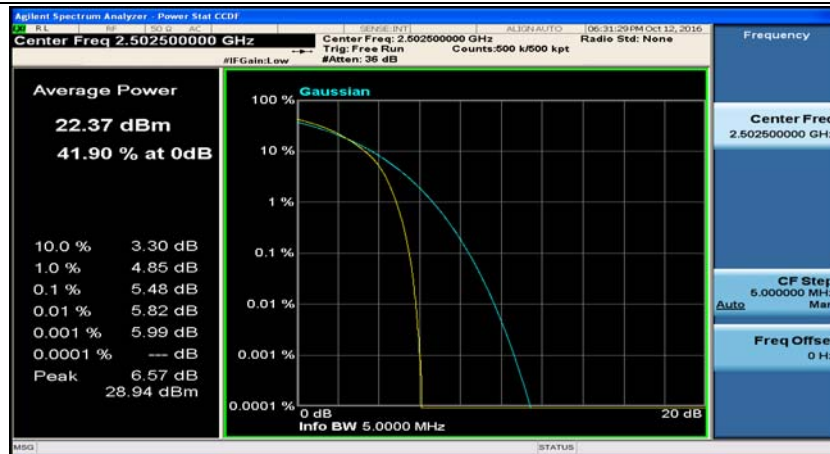
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#12



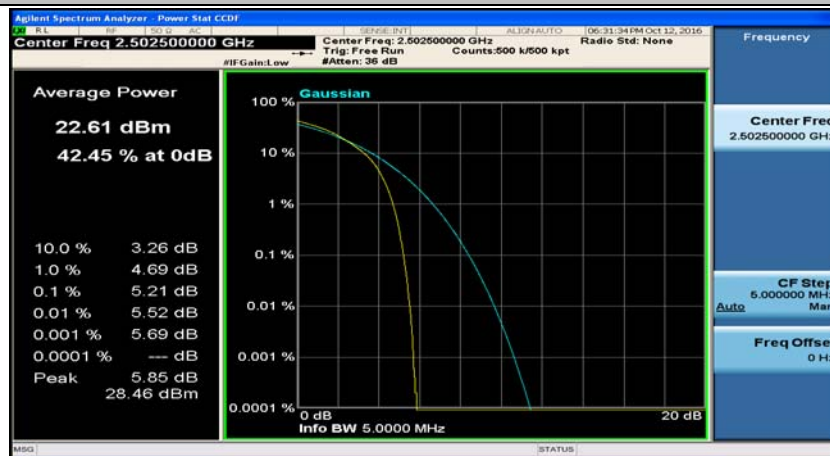
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#24



(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



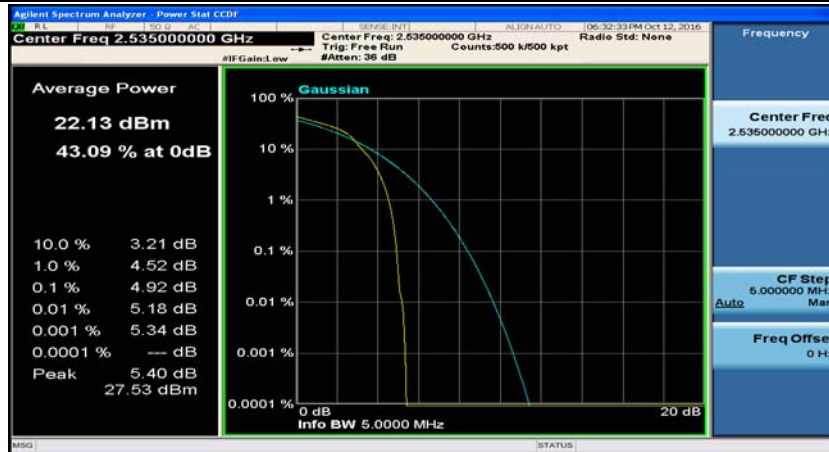
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#0



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#12



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



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#0

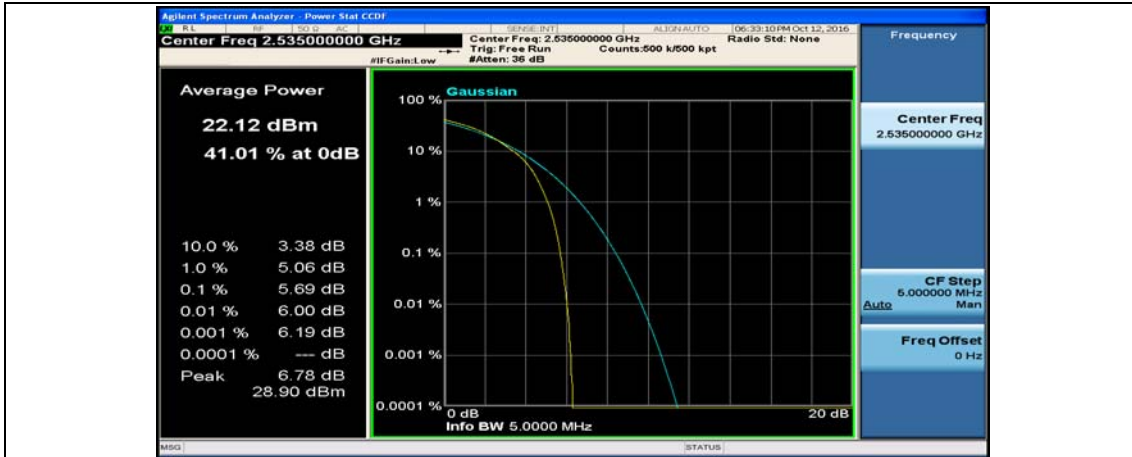


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#6



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#13





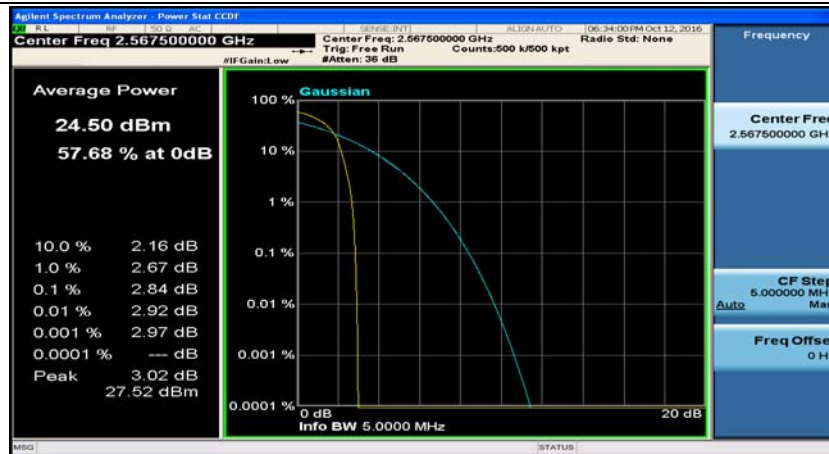
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0



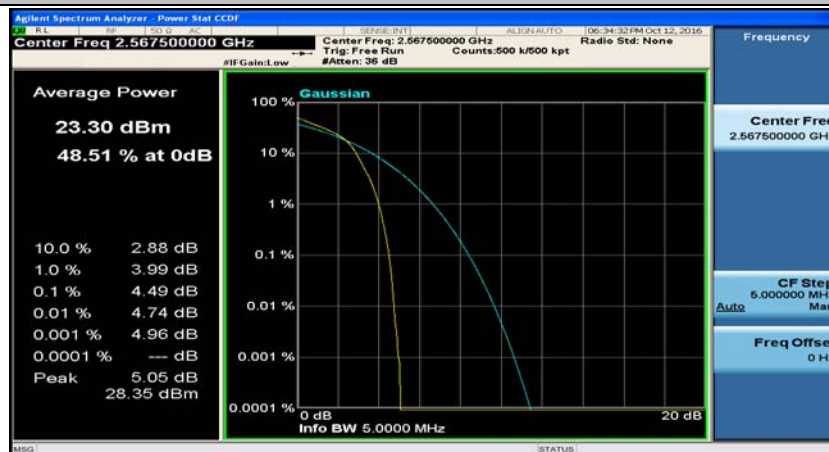
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12



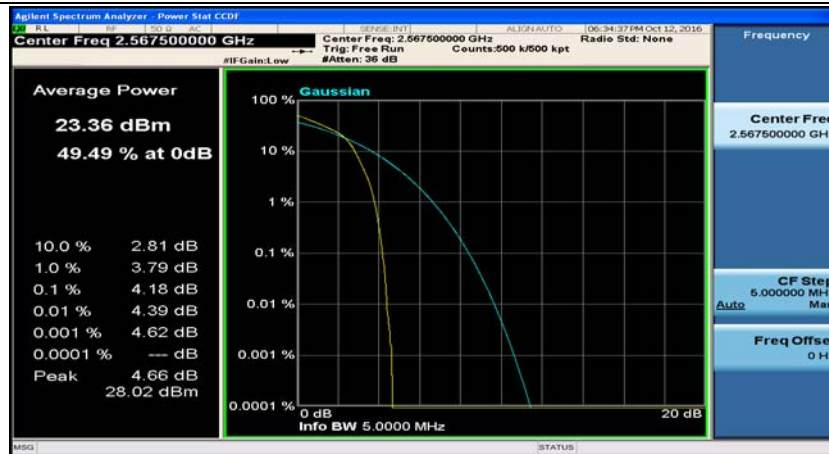
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#24



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#6



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#13

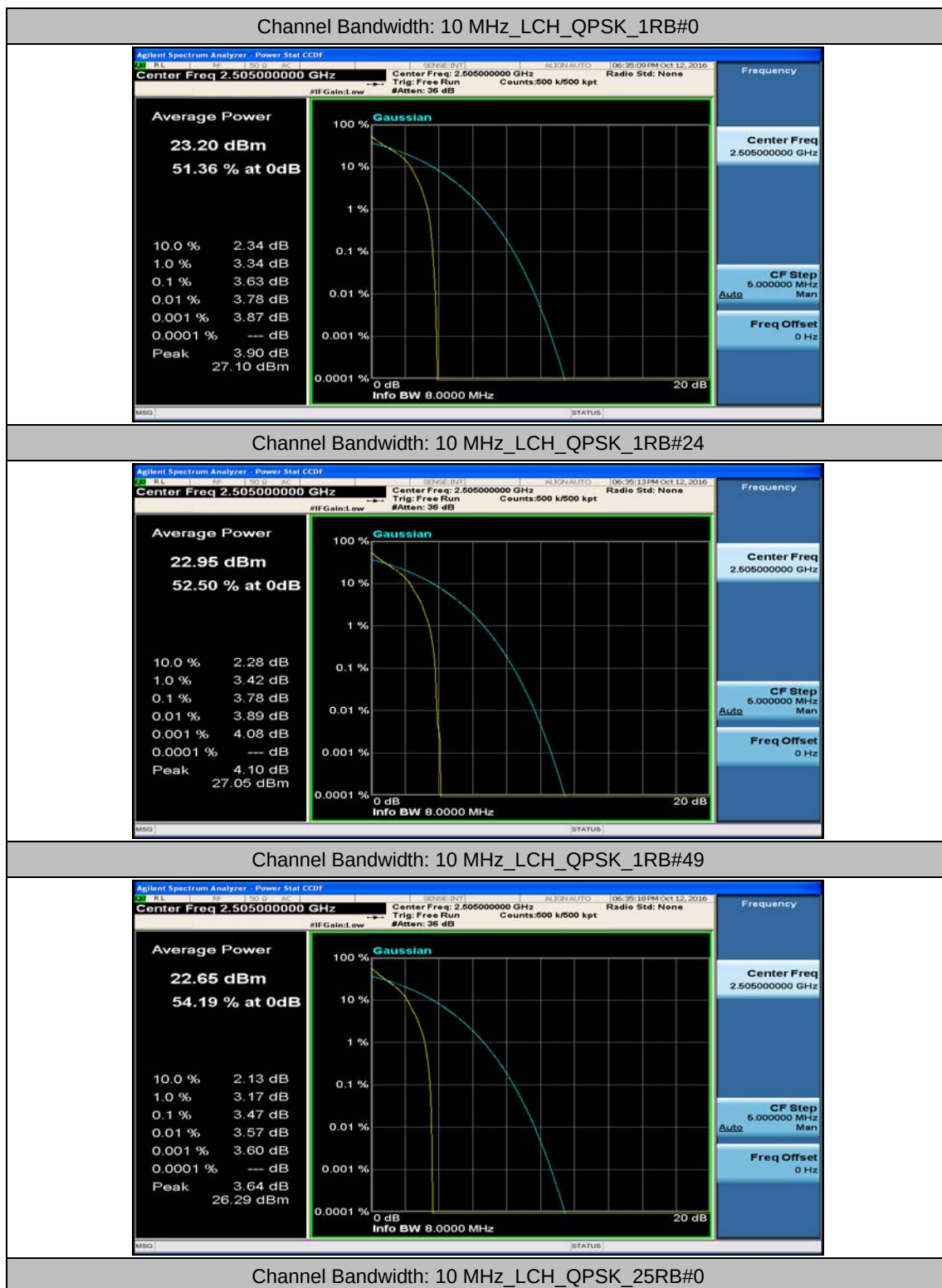


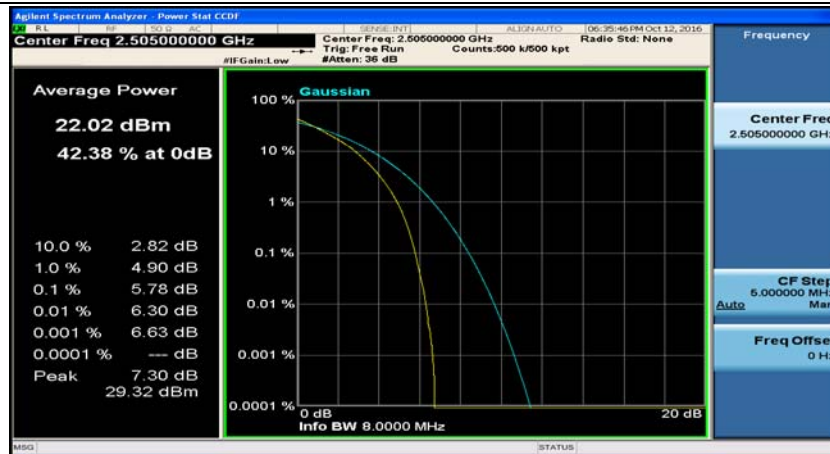
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0



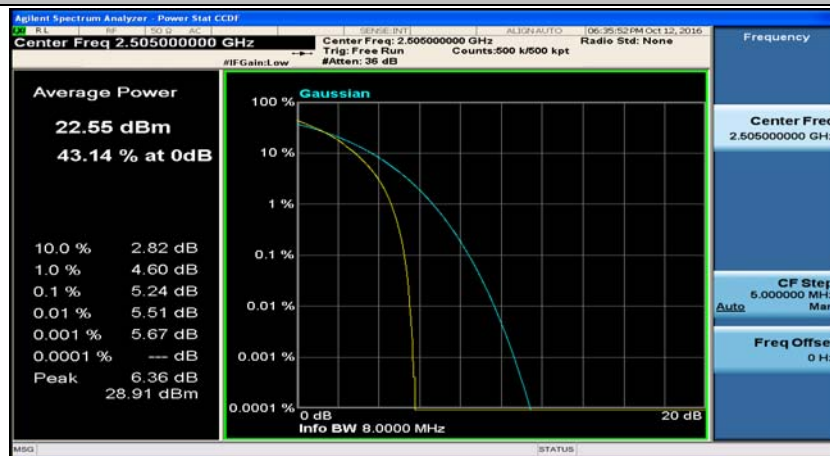


## Channel Bandwidth: 10 MHz





Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#12



Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#25



Channel Bandwidth: 10 MHz\_LCH\_QPSK\_50RB#0



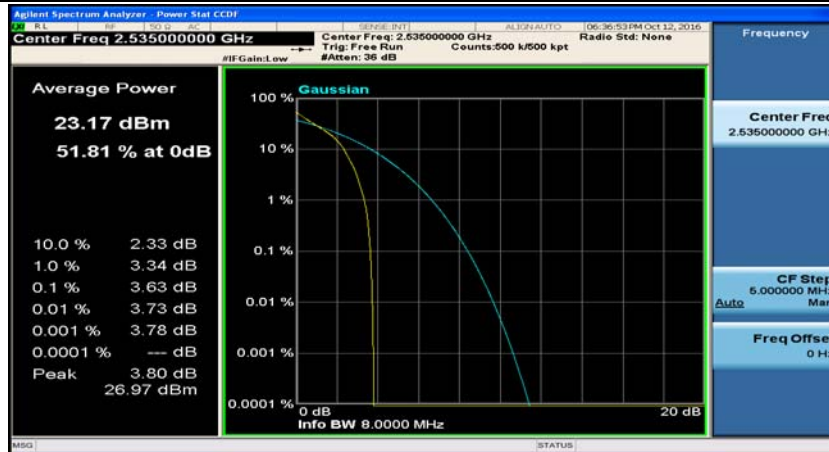
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#0

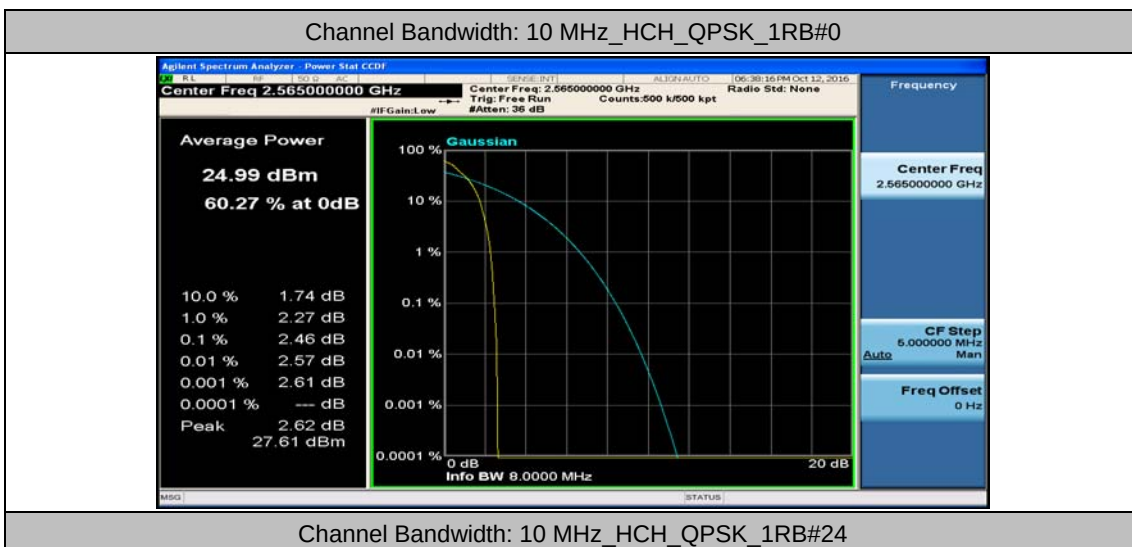
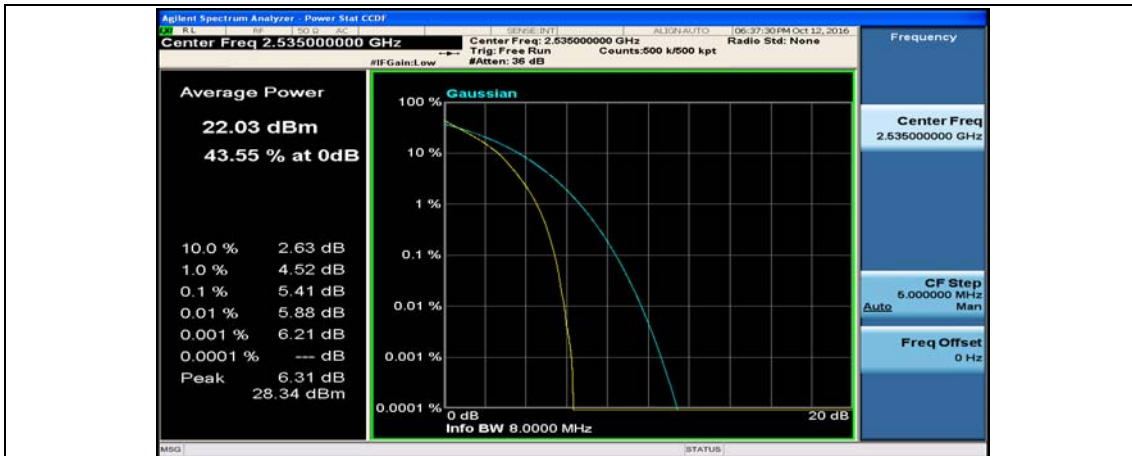


Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#24

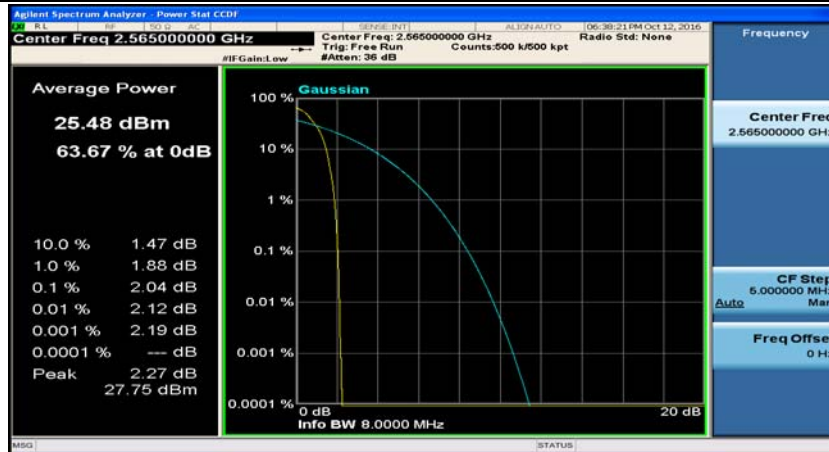


Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#49

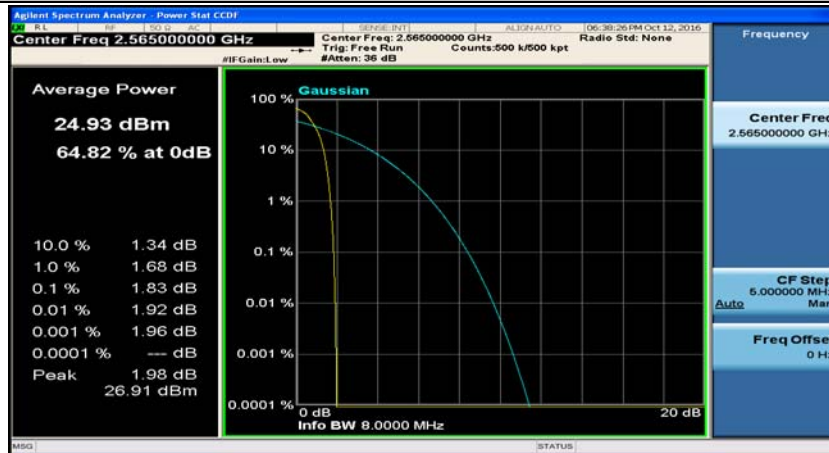




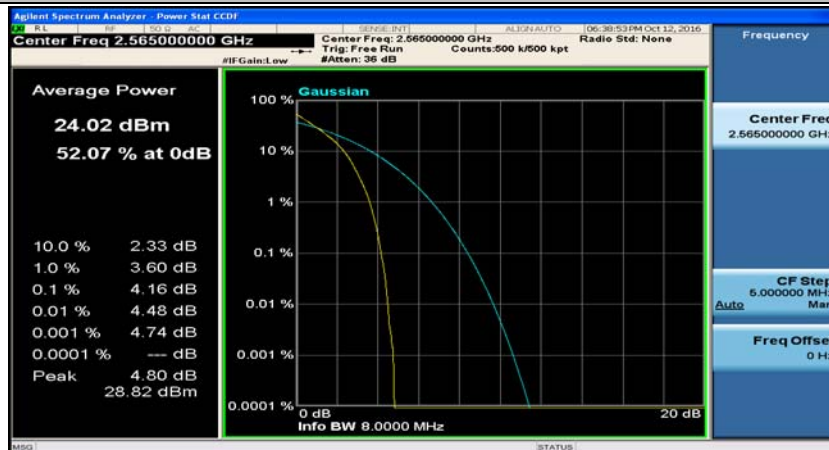




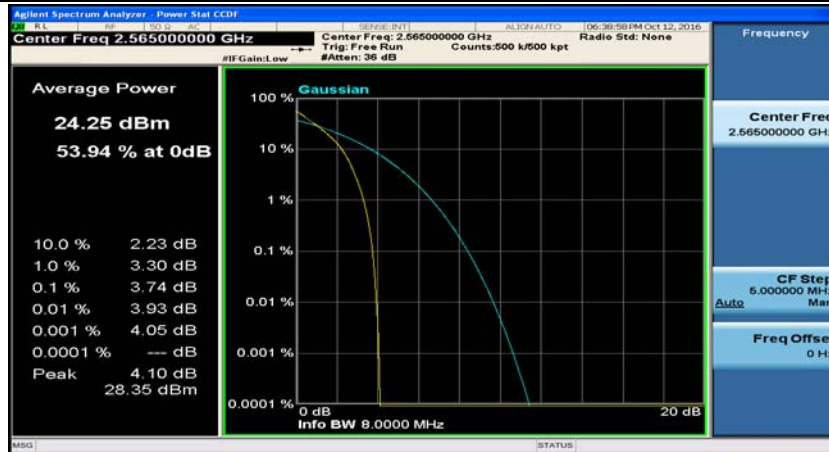
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#49



Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#0

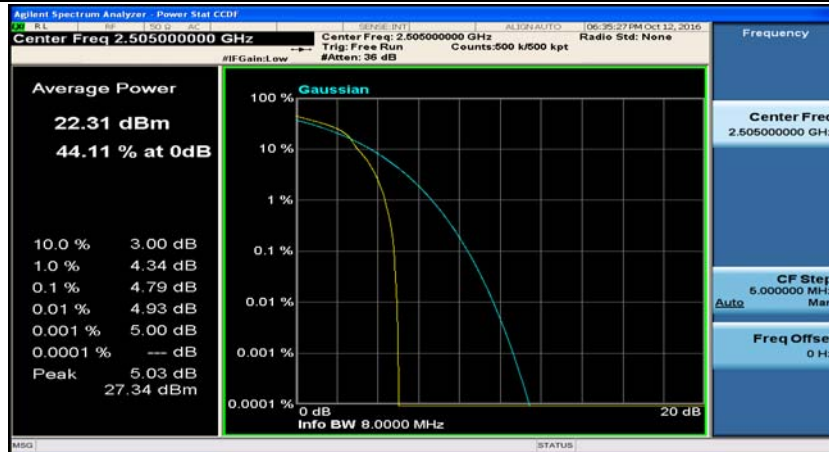


Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#12

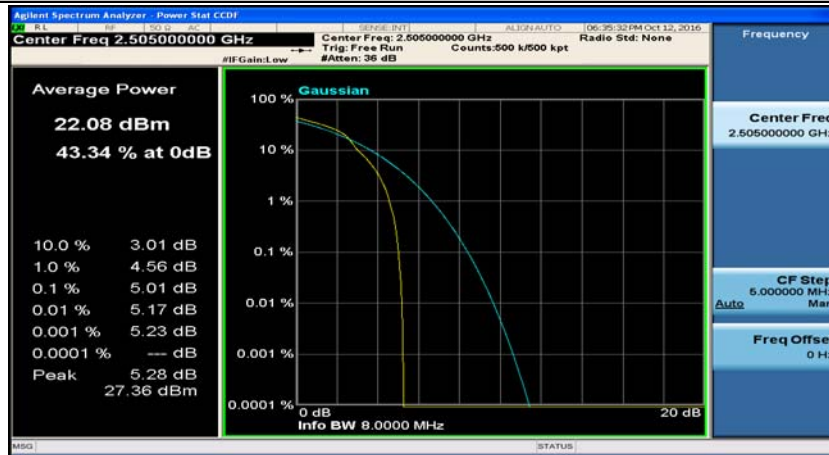


Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#0

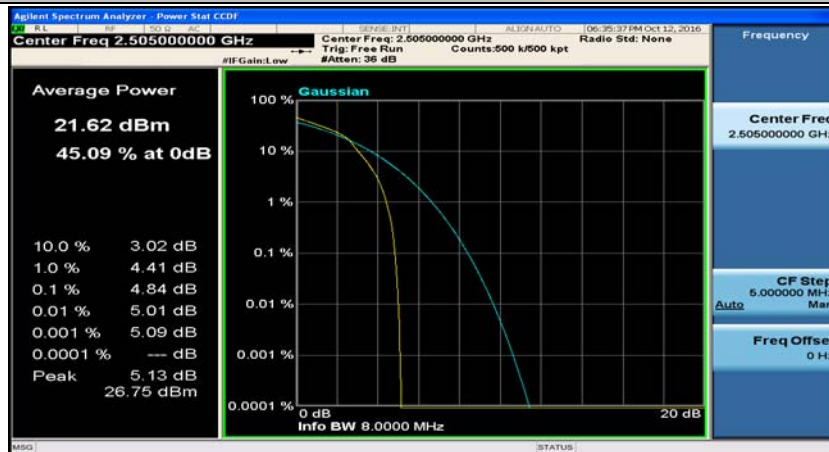




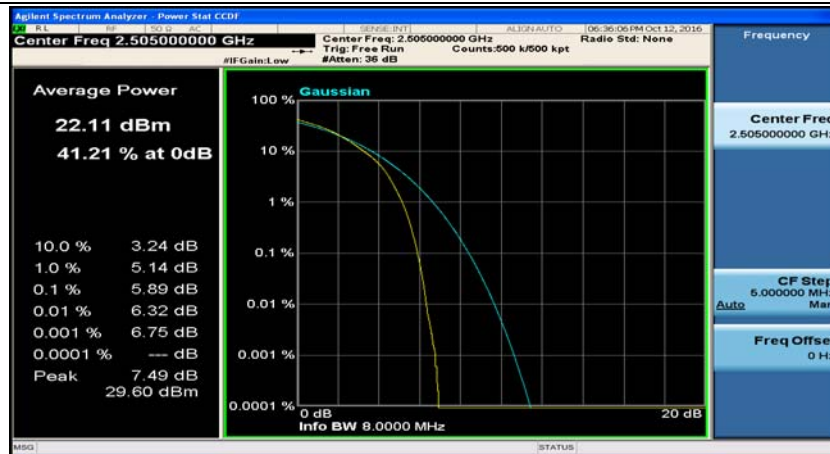
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#24



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#49



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#0





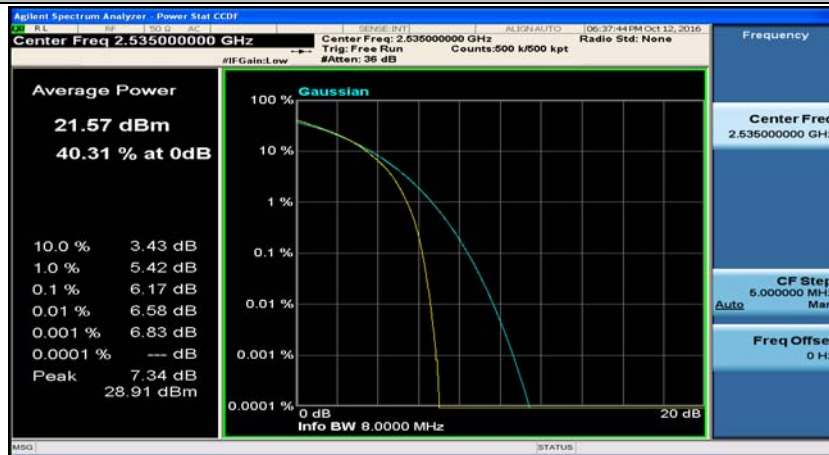
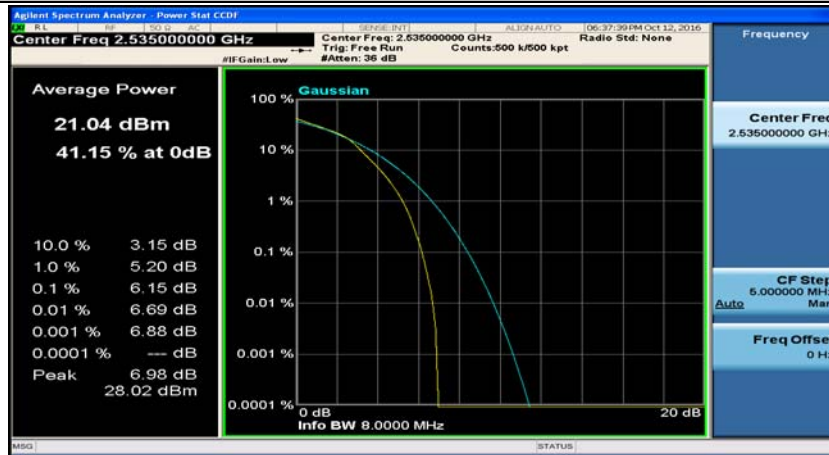
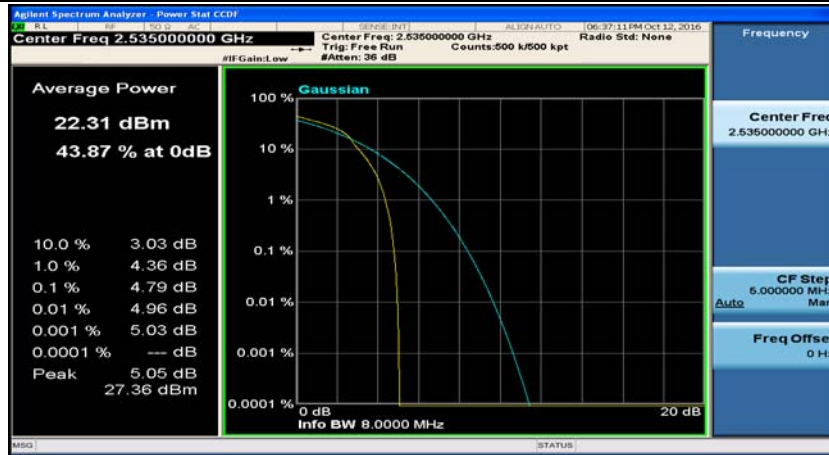
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#0

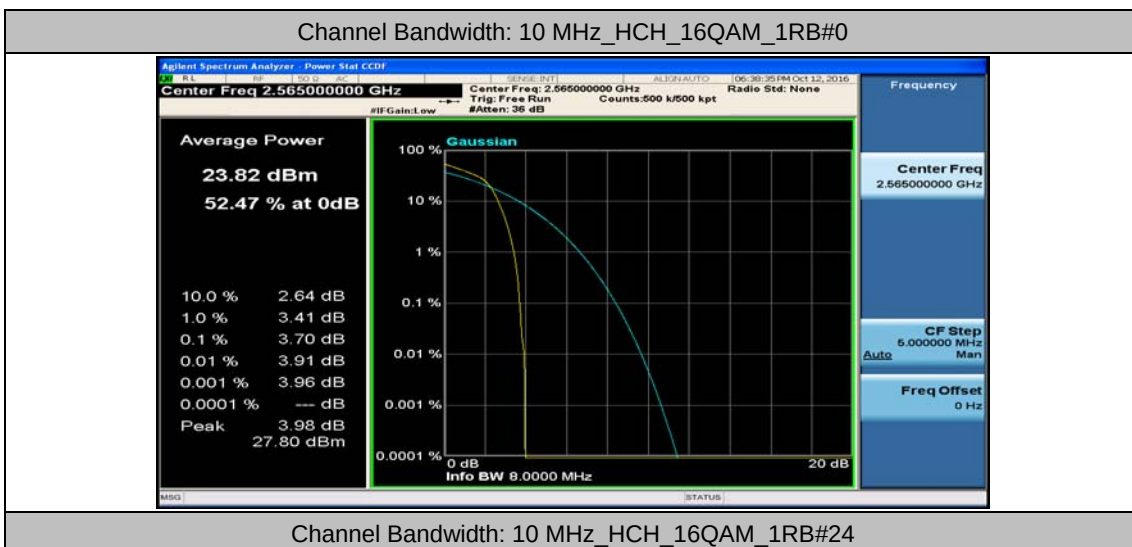


Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#24

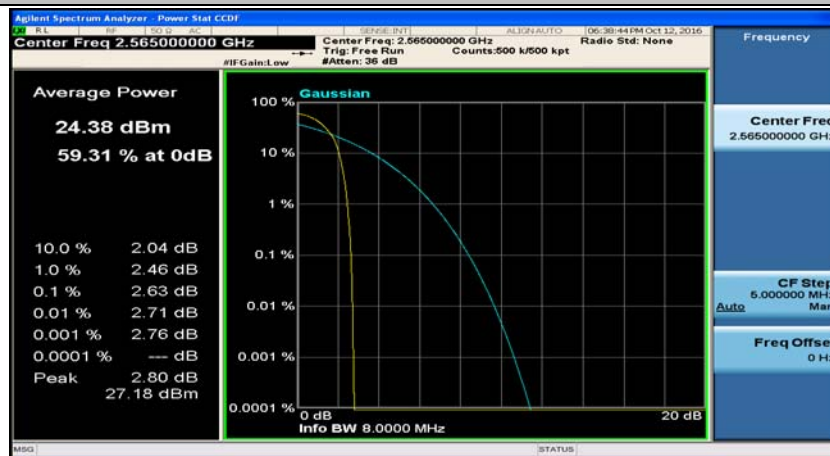
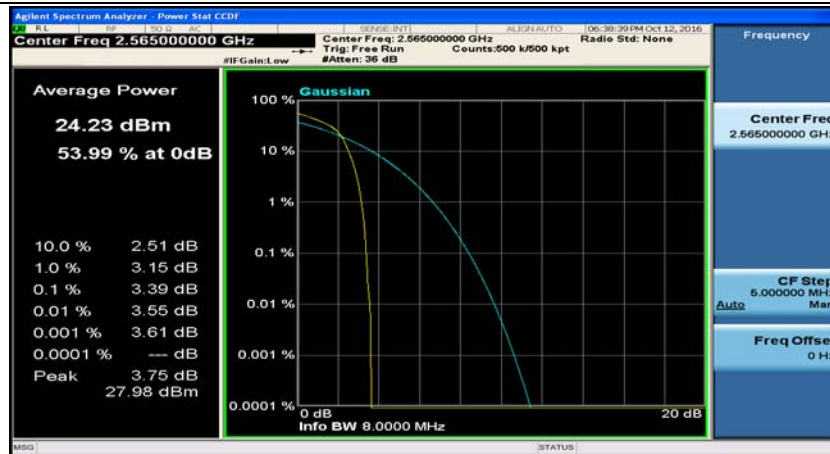


Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#49

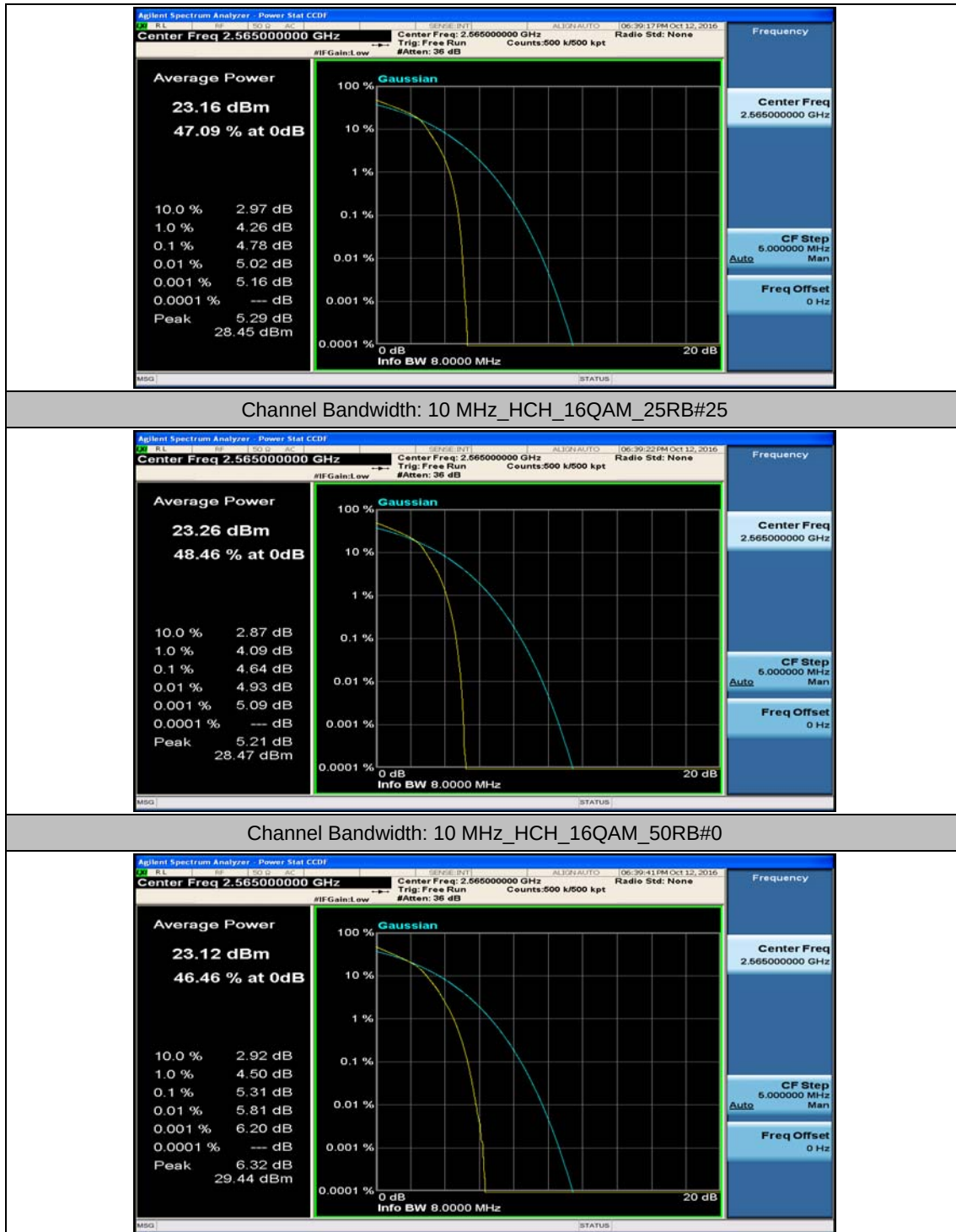










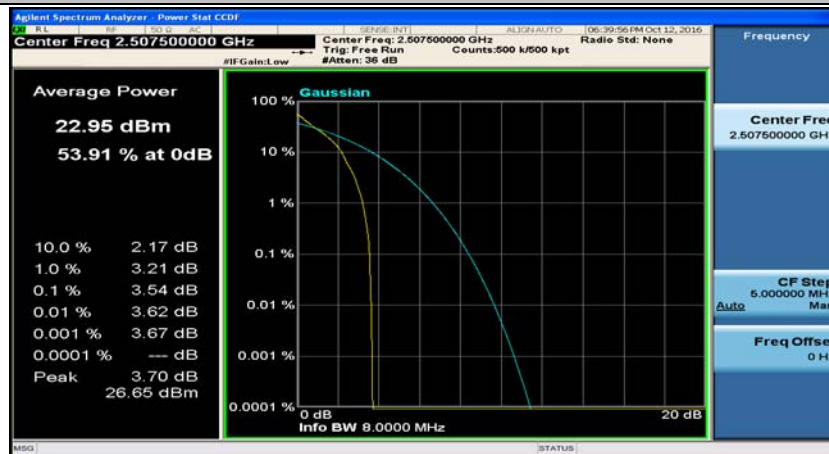


## Channel Bandwidth: 15 MHz

(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_1RB#0



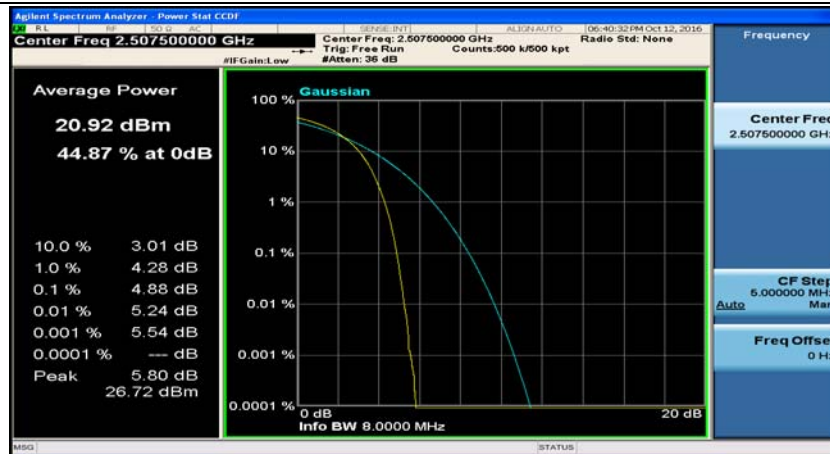
(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_1RB#37



(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



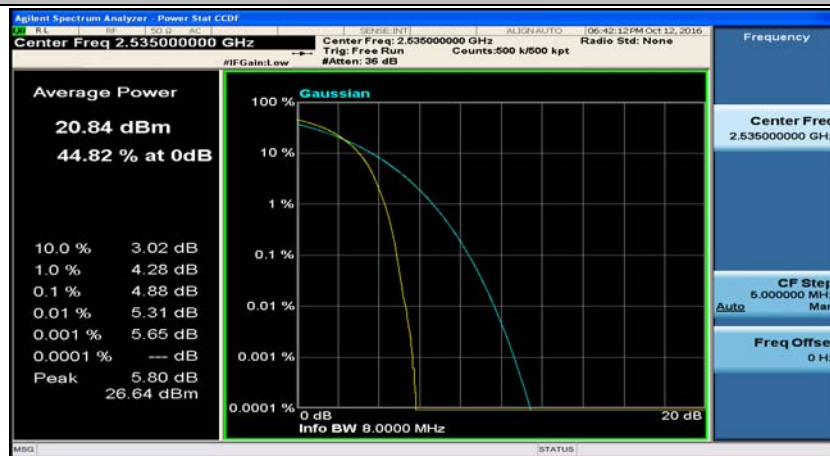
(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_1RB#37



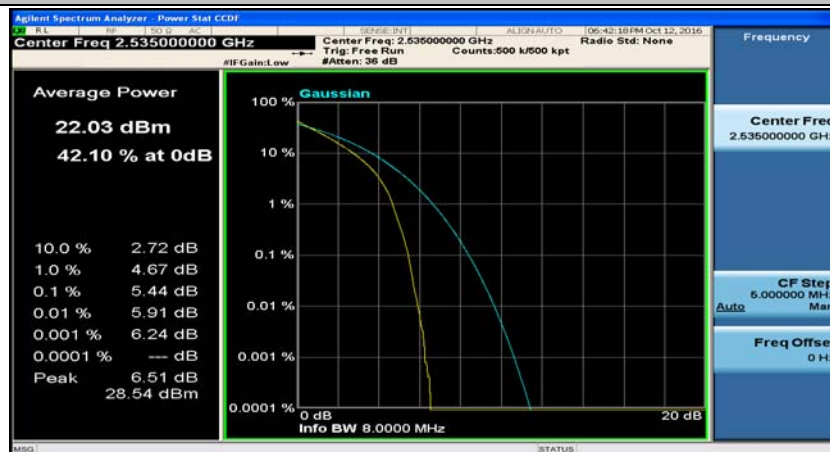
(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_1RB#74



(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

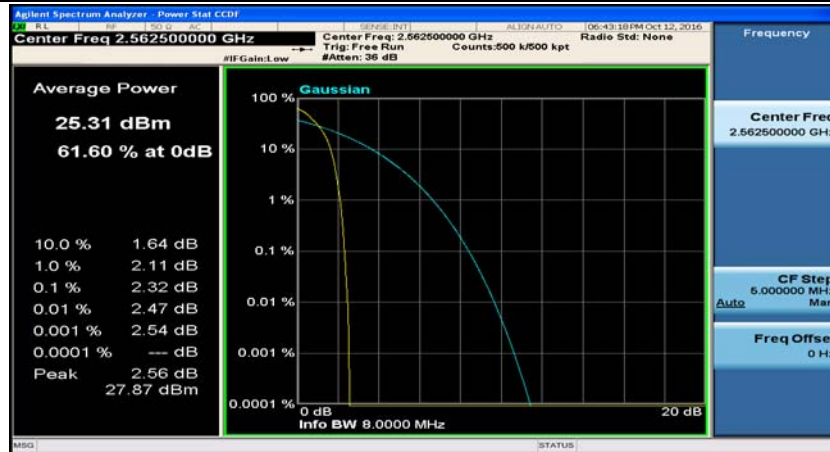


(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#0

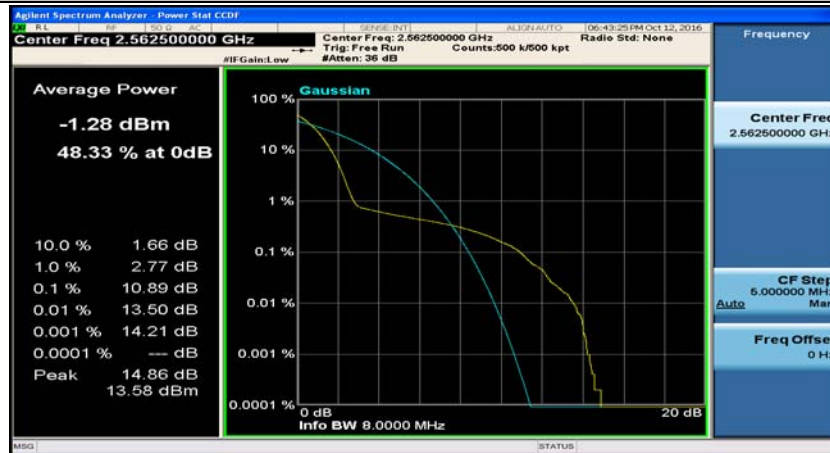


(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#37

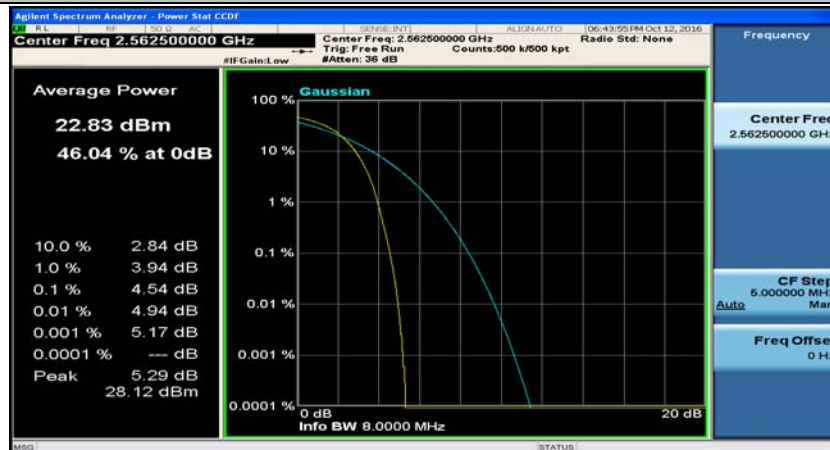




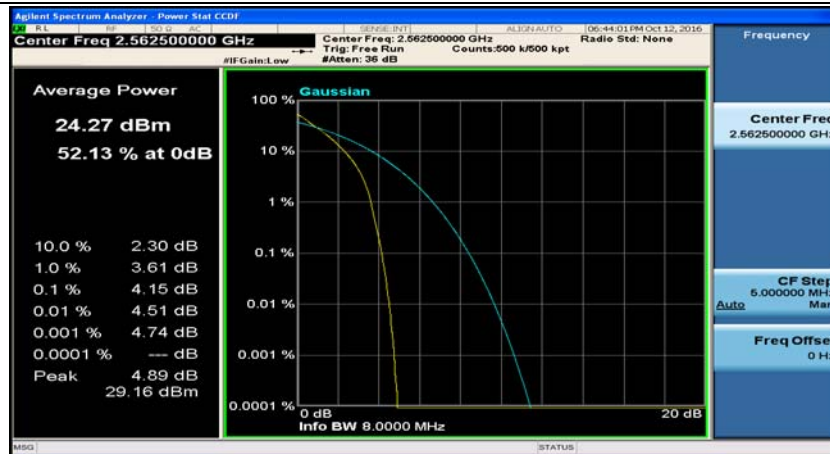
(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#74



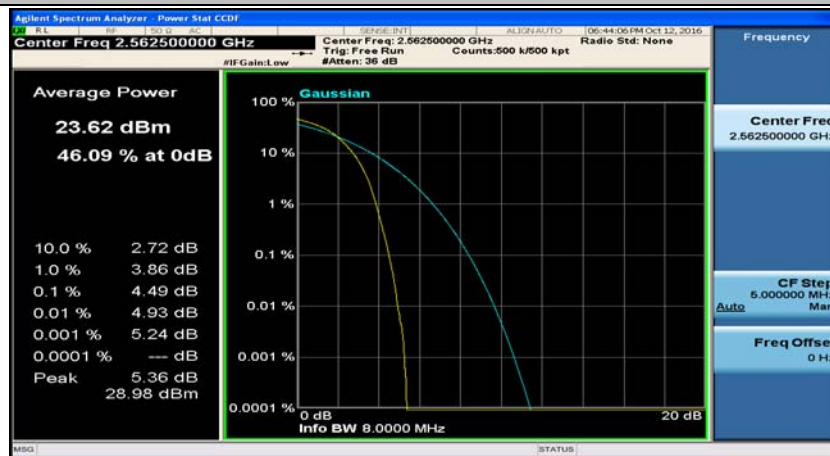
(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_37RB#0



(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



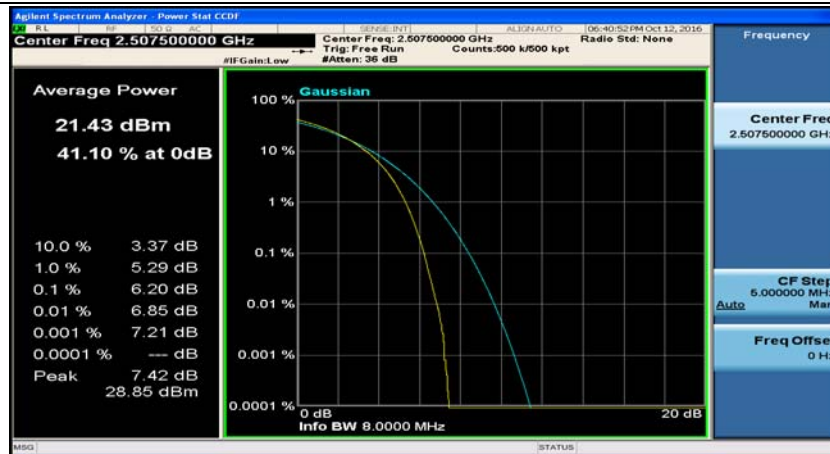
(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#37



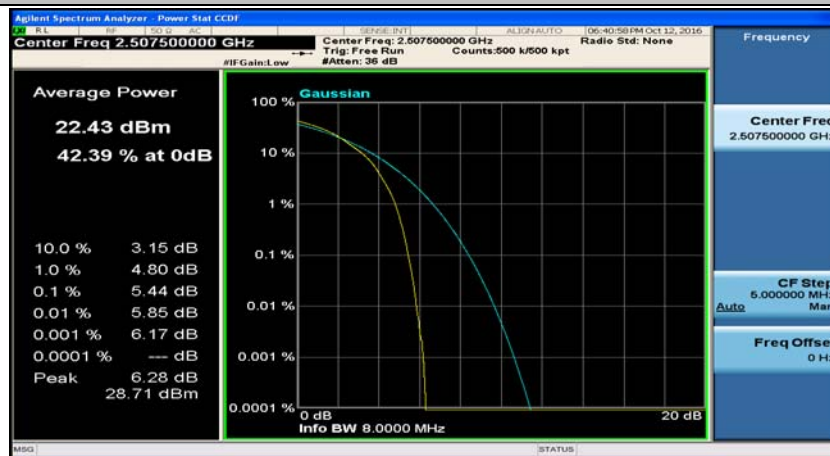
(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#74



(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

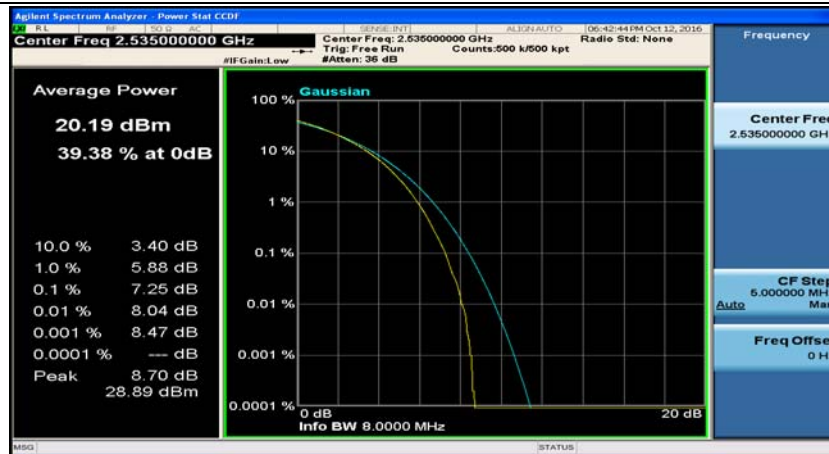


(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_37RB#18



(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_37RB#38





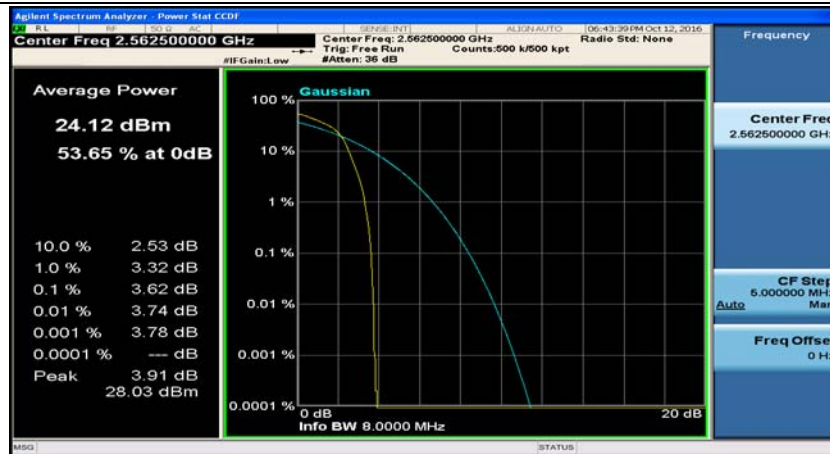
(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_75RB#0



(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_1RB#37



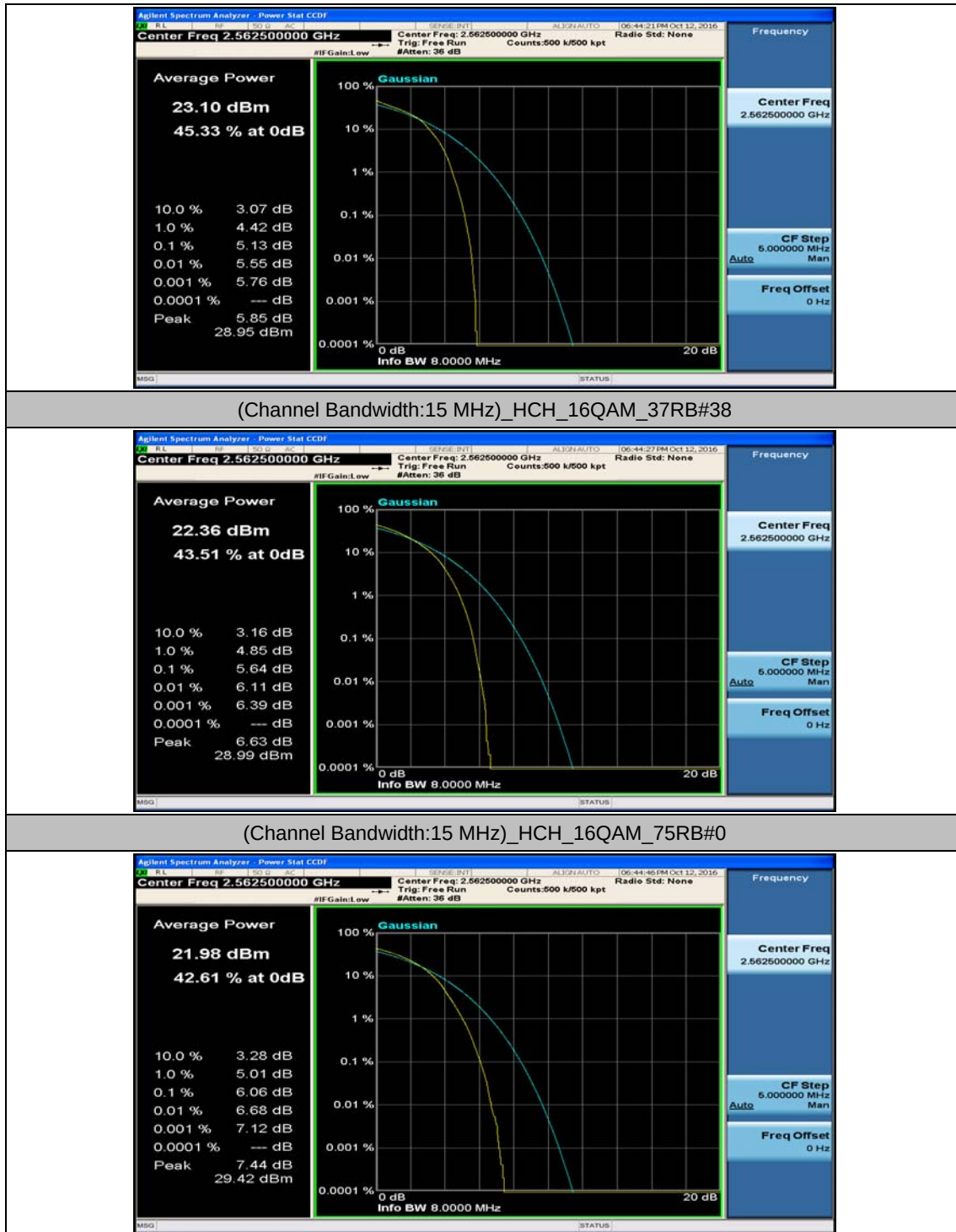
(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_1RB#74



(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_37RB#0

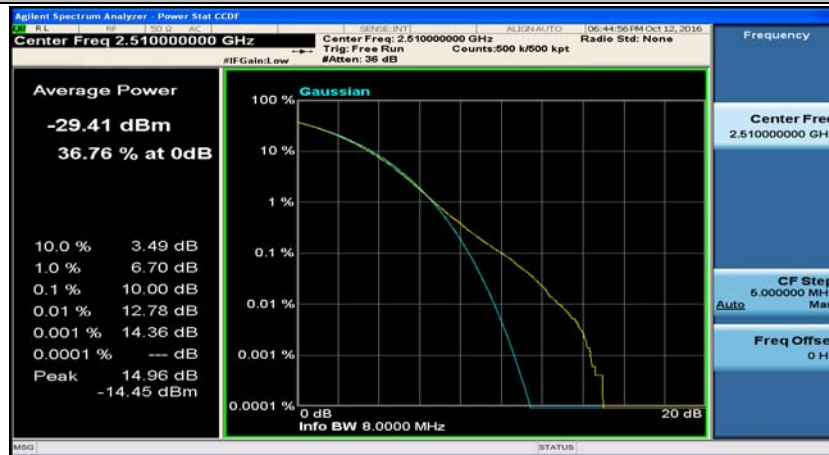


(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_37RB#18

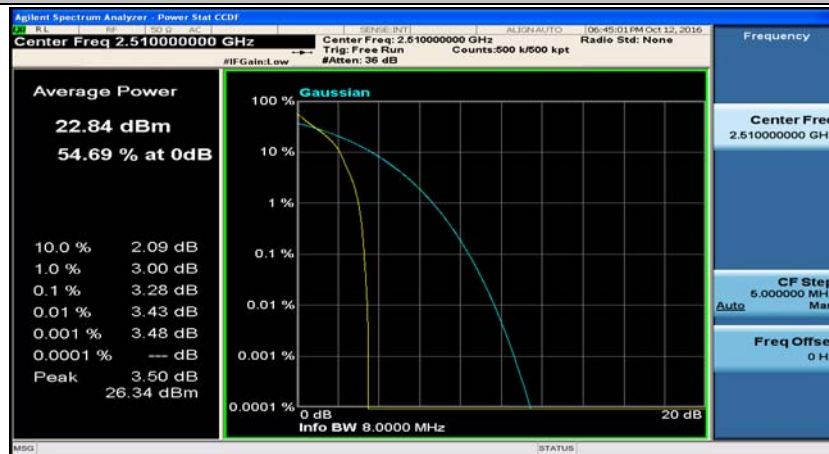


## Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_1RB#0



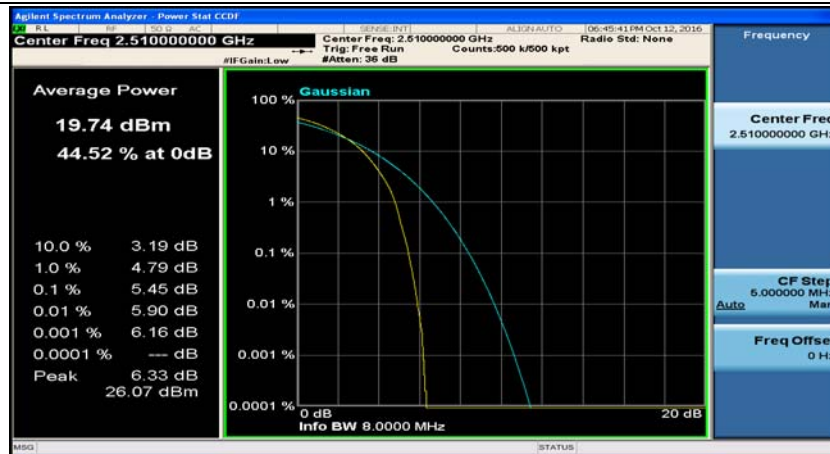
(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_1RB#49



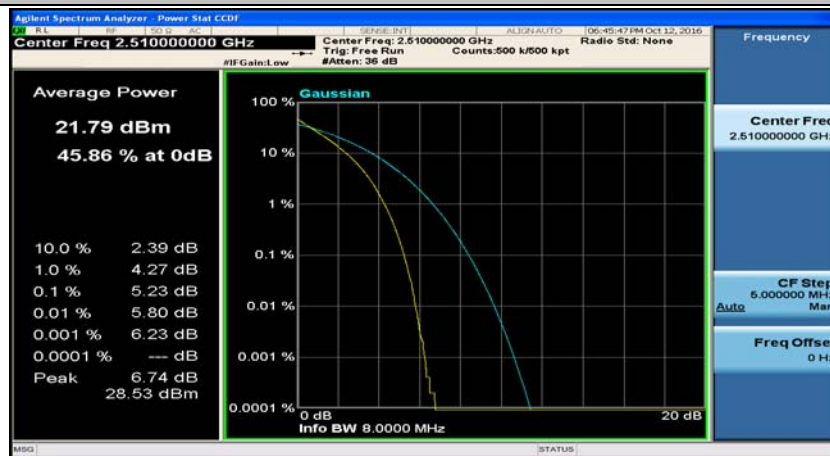
(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_1RB#99



(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