

## Appendix for Band 5

### Appendix A: Average Power Output Data

#### Test Result

**Channel Bandwidth: 1.4 MHz**

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 25.29               | PASS    |
|            |         | 1                | 3      | 25.4                | PASS    |
|            |         | 1                | 5      | 25.29               | PASS    |
|            |         | 3                | 0      | 24.21               | PASS    |
|            |         | 3                | 2      | 24.14               | PASS    |
|            |         | 3                | 3      | 24.2                | PASS    |
|            |         | 6                | 0      | 23.3                | PASS    |
|            | MCH     | 1                | 0      | 24.97               | PASS    |
|            |         | 1                | 3      | 25.07               | PASS    |
|            |         | 1                | 5      | 24.93               | PASS    |
|            |         | 3                | 0      | 24.05               | PASS    |
|            |         | 3                | 2      | 24                  | PASS    |
|            |         | 3                | 3      | 24.04               | PASS    |
|            |         | 6                | 0      | 23.07               | PASS    |
|            | HCH     | 1                | 0      | 24.54               | PASS    |
|            |         | 1                | 3      | 24.69               | PASS    |
|            |         | 1                | 5      | 24.52               | PASS    |
|            |         | 3                | 0      | 23.57               | PASS    |
|            |         | 3                | 2      | 23.59               | PASS    |
|            |         | 3                | 3      | 23.55               | PASS    |
|            |         | 6                | 0      | 22.67               | PASS    |
| 16QAM      | LCH     | 1                | 0      | 24.42               | PASS    |
|            |         | 1                | 3      | 24.08               | PASS    |
|            |         | 1                | 5      | 24.46               | PASS    |
|            |         | 3                | 0      | 23.42               | PASS    |
|            |         | 3                | 2      | 23.4                | PASS    |
|            |         | 3                | 3      | 23.39               | PASS    |
|            |         | 6                | 0      | 23.18               | PASS    |
|            | MCH     | 1                | 0      | 24.36               | PASS    |
|            |         | 1                | 3      | 24.47               | PASS    |
|            |         | 1                | 5      | 24.31               | PASS    |

|  |     |   |   |       |      |
|--|-----|---|---|-------|------|
|  |     | 3 | 0 | 23.09 | PASS |
|  |     | 3 | 2 | 23.11 | PASS |
|  |     | 3 | 3 | 23.06 | PASS |
|  |     | 6 | 0 | 23    | PASS |
|  | HCH | 1 | 0 | 23.73 | PASS |
|  |     | 1 | 3 | 23.87 | PASS |
|  |     | 1 | 5 | 23.71 | PASS |
|  |     | 3 | 0 | 23.76 | PASS |
|  |     | 3 | 2 | 23.73 | PASS |
|  |     | 3 | 3 | 23.7  | PASS |
|  |     | 6 | 0 | 22.57 | PASS |

### Channel Bandwidth: 3 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 25.18               | PASS    |
|            |         | 1                | 7      | 25.41               | PASS    |
|            |         | 1                | 14     | 25.18               | PASS    |
|            |         | 8                | 0      | 24.27               | PASS    |
|            |         | 8                | 4      | 24.28               | PASS    |
|            |         | 8                | 7      | 24.21               | PASS    |
|            |         | 15               | 0      | 23.2                | PASS    |
|            | MCH     | 1                | 0      | 25.04               | PASS    |
|            |         | 1                | 7      | 25.16               | PASS    |
|            |         | 1                | 14     | 24.77               | PASS    |
|            |         | 8                | 0      | 23.77               | PASS    |
|            |         | 8                | 4      | 23.84               | PASS    |
|            |         | 8                | 7      | 23.6                | PASS    |
|            |         | 15               | 0      | 23.53               | PASS    |
|            | HCH     | 1                | 0      | 24.51               | PASS    |
|            |         | 1                | 7      | 24.76               | PASS    |
|            |         | 1                | 14     | 24.35               | PASS    |
|            |         | 8                | 0      | 23.41               | PASS    |
|            |         | 8                | 4      | 23.62               | PASS    |
|            |         | 8                | 7      | 23.42               | PASS    |
|            |         | 15               | 0      | 23.56               | PASS    |
| 16QAM      | LCH     | 1                | 0      | 24.4                | PASS    |
|            |         | 1                | 7      | 24.35               | PASS    |
|            |         | 1                | 14     | 24.41               | PASS    |
|            |         | 8                | 0      | 23.25               | PASS    |
|            |         | 8                | 4      | 23.3                | PASS    |
|            |         | 8                | 7      | 23.24               | PASS    |

|  |     |    |    |       |      |
|--|-----|----|----|-------|------|
|  | MCH | 15 | 0  | 23.1  | PASS |
|  |     | 1  | 0  | 24.13 | PASS |
|  |     | 1  | 7  | 24.31 | PASS |
|  |     | 1  | 14 | 23.95 | PASS |
|  |     | 8  | 0  | 22.62 | PASS |
|  |     | 8  | 4  | 22.75 | PASS |
|  |     | 8  | 7  | 22.63 | PASS |
|  |     | 15 | 0  | 22.48 | PASS |
|  | HCH | 1  | 0  | 23.59 | PASS |
|  |     | 1  | 7  | 23.93 | PASS |
|  |     | 1  | 14 | 23.63 | PASS |
|  |     | 8  | 0  | 22.68 | PASS |
|  |     | 8  | 4  | 22.72 | PASS |
|  |     | 8  | 7  | 22.62 | PASS |
|  |     | 15 | 0  | 22.49 | PASS |

### Channel Bandwidth: 5 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 25.19               | PASS    |
|            |         | 1                | 12     | 25.32               | PASS    |
|            |         | 1                | 24     | 24.83               | PASS    |
|            |         | 12               | 0      | 23.65               | PASS    |
|            |         | 12               | 6      | 23.81               | PASS    |
|            |         | 12               | 13     | 23.8                | PASS    |
|            |         | 25               | 0      | 23.56               | PASS    |
|            | MCH     | 1                | 0      | 24.59               | PASS    |
|            |         | 1                | 12     | 24.73               | PASS    |
|            |         | 1                | 24     | 24.35               | PASS    |
|            |         | 12               | 0      | 23.55               | PASS    |
|            |         | 12               | 6      | 23.55               | PASS    |
|            |         | 12               | 13     | 23.39               | PASS    |
|            |         | 25               | 0      | 23.51               | PASS    |
|            | HCH     | 1                | 0      | 24.17               | PASS    |
|            |         | 1                | 12     | 24.42               | PASS    |
|            |         | 1                | 24     | 24.02               | PASS    |
|            |         | 12               | 0      | 23.3                | PASS    |
|            |         | 12               | 6      | 23.43               | PASS    |
|            |         | 12               | 13     | 23.39               | PASS    |
|            |         | 25               | 0      | 23.49               | PASS    |
| 16QAM      | LCH     | 1                | 0      | 23.97               | PASS    |
|            |         | 1                | 12     | 24.09               | PASS    |

|  |     |    |    |       |      |
|--|-----|----|----|-------|------|
|  |     | 1  | 24 | 23.9  | PASS |
|  |     | 12 | 0  | 22.73 | PASS |
|  |     | 12 | 6  | 22.89 | PASS |
|  |     | 12 | 13 | 23.04 | PASS |
|  |     | 25 | 0  | 22.72 | PASS |
|  | MCH | 1  | 0  | 23.76 | PASS |
|  |     | 1  | 12 | 24.22 | PASS |
|  |     | 1  | 24 | 23.52 | PASS |
|  |     | 12 | 0  | 22.67 | PASS |
|  |     | 12 | 6  | 22.68 | PASS |
|  |     | 12 | 13 | 22.54 | PASS |
|  |     | 25 | 0  | 22.52 | PASS |
|  | HCH | 1  | 0  | 23.42 | PASS |
|  |     | 1  | 12 | 23.68 | PASS |
|  |     | 1  | 24 | 23.34 | PASS |
|  |     | 12 | 0  | 22.5  | PASS |
|  |     | 12 | 6  | 22.67 | PASS |
|  |     | 12 | 13 | 22.51 | PASS |
|  |     | 25 | 0  | 22.57 | PASS |

### Channel Bandwidth: 10 MHz

| Modulation | Channel | RB Configuration |        | Average Power [dBm] | Verdict |
|------------|---------|------------------|--------|---------------------|---------|
|            |         | Size             | Offset |                     |         |
| QPSK       | LCH     | 1                | 0      | 25.42               | PASS    |
|            |         | 1                | 24     | 25.03               | PASS    |
|            |         | 1                | 49     | 24.69               | PASS    |
|            |         | 25               | 0      | 24.35               | PASS    |
|            |         | 25               | 12     | 23.99               | PASS    |
|            |         | 25               | 25     | 23.68               | PASS    |
|            |         | 50               | 0      | 23.93               | PASS    |
|            | MCH     | 1                | 0      | 25.34               | PASS    |
|            |         | 1                | 24     | 24.65               | PASS    |
|            |         | 1                | 49     | 24.27               | PASS    |
|            |         | 25               | 0      | 23.71               | PASS    |
|            |         | 25               | 12     | 23.48               | PASS    |
|            |         | 25               | 25     | 23.55               | PASS    |
|            |         | 50               | 0      | 23.58               | PASS    |
|            | HCH     | 1                | 0      | 24.92               | PASS    |
|            |         | 1                | 24     | 24.27               | PASS    |
|            |         | 1                | 49     | 23.99               | PASS    |
|            |         | 25               | 0      | 23.81               | PASS    |
|            |         | 25               | 12     | 23.19               | PASS    |

|       |     |    |    |       |      |
|-------|-----|----|----|-------|------|
|       |     | 25 | 25 | 23.04 | PASS |
|       |     | 50 | 0  | 23.15 | PASS |
| 16QAM | LCH | 1  | 0  | 23.9  | PASS |
|       |     | 1  | 24 | 24.06 | PASS |
|       |     | 1  | 49 | 23.89 | PASS |
|       |     | 25 | 0  | 22.73 | PASS |
|       |     | 25 | 12 | 22.74 | PASS |
|       |     | 25 | 25 | 22.72 | PASS |
|       |     | 50 | 0  | 22.65 | PASS |
|       |     | 50 | 0  | 22.65 | PASS |
|       | MCH | 1  | 0  | 24.01 | PASS |
|       |     | 1  | 24 | 24    | PASS |
|       |     | 1  | 49 | 23.59 | PASS |
|       |     | 25 | 0  | 22.74 | PASS |
|       |     | 25 | 12 | 22.59 | PASS |
|       |     | 25 | 25 | 22.55 | PASS |
|       |     | 50 | 0  | 22.61 | PASS |
|       |     | 50 | 0  | 22.61 | PASS |
|       | HCH | 1  | 0  | 23.59 | PASS |
|       |     | 1  | 24 | 23.52 | PASS |
|       |     | 1  | 49 | 23.25 | PASS |
|       |     | 25 | 0  | 22.23 | PASS |
|       |     | 25 | 12 | 22.24 | PASS |
|       |     | 25 | 25 | 22.2  | PASS |
|       |     | 50 | 0  | 22.34 | PASS |
|       |     | 50 | 0  | 22.34 | 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<br>(dB) | Limit<br>(dB) | Verdict |
|                            |         | Size             | Offset |                               |               |         |
| QPSK                       | LCH     | 1                | 0      | 4.33                          | <13           | PASS    |
|                            |         | 1                | 3      | 4.44                          | <13           | PASS    |
|                            |         | 1                | 5      | 4.42                          | <13           | PASS    |
|                            |         | 3                | 0      | 4.47                          | <13           | PASS    |
|                            |         | 3                | 2      | 4.48                          | <13           | PASS    |
|                            |         | 3                | 3      | 4.51                          | <13           | PASS    |
|                            |         | 6                | 0      | 5.08                          | <13           | PASS    |
|                            | MCH     | 1                | 0      | 4.41                          | <13           | PASS    |
|                            |         | 1                | 3      | 4.16                          | <13           | PASS    |
|                            |         | 1                | 5      | 4.19                          | <13           | PASS    |
|                            |         | 3                | 0      | 4.46                          | <13           | PASS    |
|                            |         | 3                | 2      | 4.38                          | <13           | PASS    |
|                            |         | 3                | 3      | 4.36                          | <13           | PASS    |
|                            |         | 6                | 0      | 5.05                          | <13           | PASS    |
|                            | HCH     | 1                | 0      | 4.33                          | <13           | PASS    |
|                            |         | 1                | 3      | 3.9                           | <13           | PASS    |
|                            |         | 1                | 5      | 3.97                          | <13           | PASS    |
|                            |         | 3                | 0      | 4.29                          | <13           | PASS    |
|                            |         | 3                | 2      | 4.17                          | <13           | PASS    |
|                            |         | 3                | 3      | 4.05                          | <13           | PASS    |
|                            |         | 6                | 0      | 4.96                          | <13           | PASS    |
| 16QAM                      | LCH     | 1                | 0      | 5.37                          | <13           | PASS    |
|                            |         | 1                | 3      | 5.33                          | <13           | PASS    |
|                            |         | 1                | 5      | 5.38                          | <13           | PASS    |
|                            |         | 3                | 0      | 5.42                          | <13           | PASS    |
|                            |         | 3                | 2      | 5.55                          | <13           | PASS    |
|                            |         | 3                | 3      | 5.55                          | <13           | PASS    |
|                            |         | 6                | 0      | 6                             | <13           | PASS    |
|                            | MCH     | 1                | 0      | 5.24                          | <13           | PASS    |
|                            |         | 1                | 3      | 5.17                          | <13           | PASS    |
|                            |         | 1                | 5      | 5.27                          | <13           | PASS    |
|                            |         | 3                | 0      | 5.43                          | <13           | PASS    |

|  |     |   |   |      |     |      |
|--|-----|---|---|------|-----|------|
|  |     | 3 | 2 | 5.31 | <13 | PASS |
|  |     | 3 | 3 | 5.31 | <13 | PASS |
|  |     | 6 | 0 | 5.99 | <13 | PASS |
|  | HCH | 1 | 0 | 5.26 | <13 | PASS |
|  |     | 1 | 3 | 4.98 | <13 | PASS |
|  |     | 1 | 5 | 5.1  | <13 | PASS |
|  |     | 3 | 0 | 5.31 | <13 | PASS |
|  |     | 3 | 2 | 5.23 | <13 | PASS |
|  |     | 3 | 3 | 5.15 | <13 | PASS |
|  |     | 6 | 0 | 5.95 | <13 | PASS |

### Channel Bandwidth: 3 MHz

| Channel Bandwidth: 3 MHz |         |                  |        |                               |               |         |
|--------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation               | Channel | RB Configuration |        | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|                          |         | Size             | Offset |                               |               |         |
| QPSK                     | LCH     | 1                | 0      | 4.35                          | <13           | PASS    |
|                          |         | 1                | 7      | 4.37                          | <13           | PASS    |
|                          |         | 1                | 14     | 4.3                           | <13           | PASS    |
|                          |         | 8                | 0      | 5.1                           | <13           | PASS    |
|                          |         | 8                | 4      | 5.11                          | <13           | PASS    |
|                          |         | 8                | 7      | 5.13                          | <13           | PASS    |
|                          |         | 15               | 0      | 5.09                          | <13           | PASS    |
|                          | MCH     | 1                | 0      | 4.3                           | <13           | PASS    |
|                          |         | 1                | 7      | 4.09                          | <13           | PASS    |
|                          |         | 1                | 14     | 3.94                          | <13           | PASS    |
|                          |         | 8                | 0      | 5.23                          | <13           | PASS    |
|                          |         | 8                | 4      | 5.12                          | <13           | PASS    |
|                          |         | 8                | 7      | 5.08                          | <13           | PASS    |
|                          |         | 15               | 0      | 5.13                          | <13           | PASS    |
|                          | HCH     | 1                | 0      | 4.44                          | <13           | PASS    |
|                          |         | 1                | 7      | 4.31                          | <13           | PASS    |
|                          |         | 1                | 14     | 3.84                          | <13           | PASS    |
|                          |         | 8                | 0      | 5.23                          | <13           | PASS    |
|                          |         | 8                | 4      | 5.1                           | <13           | PASS    |
|                          |         | 8                | 7      | 5.1                           | <13           | PASS    |
|                          |         | 15               | 0      | 5.09                          | <13           | PASS    |
| 16QAM                    | LCH     | 1                | 0      | 5.27                          | <13           | PASS    |
|                          |         | 1                | 7      | 5.19                          | <13           | PASS    |
|                          |         | 1                | 14     | 5.15                          | <13           | PASS    |
|                          |         | 8                | 0      | 5.87                          | <13           | PASS    |
|                          |         | 8                | 4      | 5.86                          | <13           | PASS    |

|  |     |    |    |      |     |      |
|--|-----|----|----|------|-----|------|
|  |     | 8  | 7  | 5.86 | <13 | PASS |
|  |     | 15 | 0  | 6.08 | <13 | PASS |
|  | MCH | 1  | 0  | 5.23 | <13 | PASS |
|  |     | 1  | 7  | 5.12 | <13 | PASS |
|  |     | 1  | 14 | 4.96 | <13 | PASS |
|  |     | 8  | 0  | 5.96 | <13 | PASS |
|  |     | 8  | 4  | 5.81 | <13 | PASS |
|  |     | 8  | 7  | 5.93 | <13 | PASS |
|  |     | 15 | 0  | 5.94 | <13 | PASS |
|  |     | 15 | 0  | 5.94 | <13 | PASS |
|  | HCH | 1  | 0  | 5.31 | <13 | PASS |
|  |     | 1  | 7  | 5.18 | <13 | PASS |
|  |     | 1  | 14 | 4.93 | <13 | PASS |
|  |     | 8  | 0  | 6.04 | <13 | PASS |
|  |     | 8  | 4  | 5.95 | <13 | PASS |
|  |     | 8  | 7  | 5.85 | <13 | PASS |
|  |     | 15 | 0  | 5.98 | <13 | PASS |
|  |     | 15 | 0  | 5.98 | <13 | PASS |

### 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      | 4.59                          | <13           | PASS    |
|                          |         | 1                | 12     | 4.24                          | <13           | PASS    |
|                          |         | 1                | 24     | 4.62                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.13                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.12                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.13                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.1                           | <13           | PASS    |
|                          |         | 25               | 0      | 5.1                           | <13           | PASS    |
|                          | MCH     | 1                | 0      | 4.49                          | <13           | PASS    |
|                          |         | 1                | 12     | 4.16                          | <13           | PASS    |
|                          |         | 1                | 24     | 4.05                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.13                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.09                          | <13           | PASS    |
|                          |         | 12               | 13     | 4.97                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.07                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.07                          | <13           | PASS    |
|                          | HCH     | 1                | 0      | 4.48                          | <13           | PASS    |
|                          |         | 1                | 12     | 4.54                          | <13           | PASS    |
|                          |         | 1                | 24     | 4.1                           | <13           | PASS    |
|                          |         | 12               | 0      | 5.16                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.21                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.17                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.17                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.17                          | <13           | PASS    |

|       |     |    |    |      |     |      |
|-------|-----|----|----|------|-----|------|
|       |     | 25 | 0  | 5.08 | <13 | PASS |
| 16QAM | LCH | 1  | 0  | 5.39 | <13 | PASS |
|       |     | 1  | 12 | 5.06 | <13 | PASS |
|       |     | 1  | 24 | 5.32 | <13 | PASS |
|       |     | 12 | 0  | 6.11 | <13 | PASS |
|       |     | 12 | 6  | 5.99 | <13 | PASS |
|       |     | 12 | 13 | 6.04 | <13 | PASS |
|       |     | 25 | 0  | 5.93 | <13 | PASS |
|       | MCH | 1  | 0  | 5.46 | <13 | PASS |
|       |     | 1  | 12 | 5.2  | <13 | PASS |
|       |     | 1  | 24 | 5.04 | <13 | PASS |
|       |     | 12 | 0  | 6.1  | <13 | PASS |
|       |     | 12 | 6  | 5.96 | <13 | PASS |
|       |     | 12 | 13 | 5.83 | <13 | PASS |
|       |     | 25 | 0  | 6.01 | <13 | PASS |
|       | HCH | 1  | 0  | 5.15 | <13 | PASS |
|       |     | 1  | 12 | 5.32 | <13 | PASS |
|       |     | 1  | 24 | 4.93 | <13 | PASS |
|       |     | 12 | 0  | 6.09 | <13 | PASS |
|       |     | 12 | 6  | 6.11 | <13 | PASS |
|       |     | 12 | 13 | 6.06 | <13 | PASS |
|       |     | 25 | 0  | 5.94 | <13 | PASS |

### Channel Bandwidth: 10 MHz

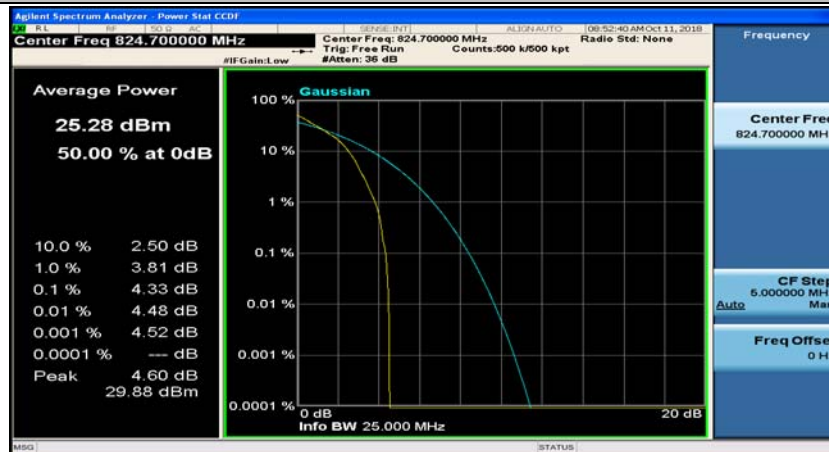
| Channel Bandwidth: 10 MHz |         |                  |        |                               |               |         |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation                | Channel | RB Configuration |        | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|                           |         | Size             | Offset |                               |               |         |
| QPSK                      | LCH     | 1                | 0      | 4.39                          | <13           | PASS    |
|                           |         | 1                | 24     | 4.3                           | <13           | PASS    |
|                           |         | 1                | 49     | 4.53                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.11                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.06                          | <13           | PASS    |
|                           |         | 25               | 25     | 5.14                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.21                          | <13           | PASS    |
|                           | MCH     | 1                | 0      | 4.4                           | <13           | PASS    |
|                           |         | 1                | 24     | 4.08                          | <13           | PASS    |
|                           |         | 1                | 49     | 3.79                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.14                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.07                          | <13           | PASS    |
|                           |         | 25               | 25     | 4.84                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.08                          | <13           | PASS    |

|       |     |    |    |      |     |      |
|-------|-----|----|----|------|-----|------|
|       | HCH | 1  | 0  | 3.96 | <13 | PASS |
|       |     | 1  | 24 | 4.09 | <13 | PASS |
|       |     | 1  | 49 | 4    | <13 | PASS |
|       |     | 25 | 0  | 4.87 | <13 | PASS |
|       |     | 25 | 12 | 4.89 | <13 | PASS |
|       |     | 25 | 25 | 5.11 | <13 | PASS |
|       |     | 50 | 0  | 4.97 | <13 | PASS |
| 16QAM | LCH | 1  | 0  | 5.21 | <13 | PASS |
|       |     | 1  | 24 | 5.22 | <13 | PASS |
|       |     | 1  | 49 | 5.46 | <13 | PASS |
|       |     | 25 | 0  | 5.9  | <13 | PASS |
|       |     | 25 | 12 | 5.94 | <13 | PASS |
|       |     | 25 | 25 | 6.05 | <13 | PASS |
|       |     | 50 | 0  | 5.99 | <13 | PASS |
|       | MCH | 1  | 0  | 5.26 | <13 | PASS |
|       |     | 1  | 24 | 5.06 | <13 | PASS |
|       |     | 1  | 49 | 4.89 | <13 | PASS |
|       |     | 25 | 0  | 6.04 | <13 | PASS |
|       |     | 25 | 12 | 6.03 | <13 | PASS |
|       |     | 25 | 25 | 5.81 | <13 | PASS |
|       |     | 50 | 0  | 5.91 | <13 | PASS |
|       | HCH | 1  | 0  | 4.84 | <13 | PASS |
|       |     | 1  | 24 | 4.99 | <13 | PASS |
|       |     | 1  | 49 | 5.02 | <13 | PASS |
|       |     | 25 | 0  | 5.83 | <13 | PASS |
|       |     | 25 | 12 | 5.85 | <13 | PASS |
|       |     | 25 | 25 | 5.93 | <13 | PASS |
|       |     | 50 | 0  | 5.89 | <13 | PASS |

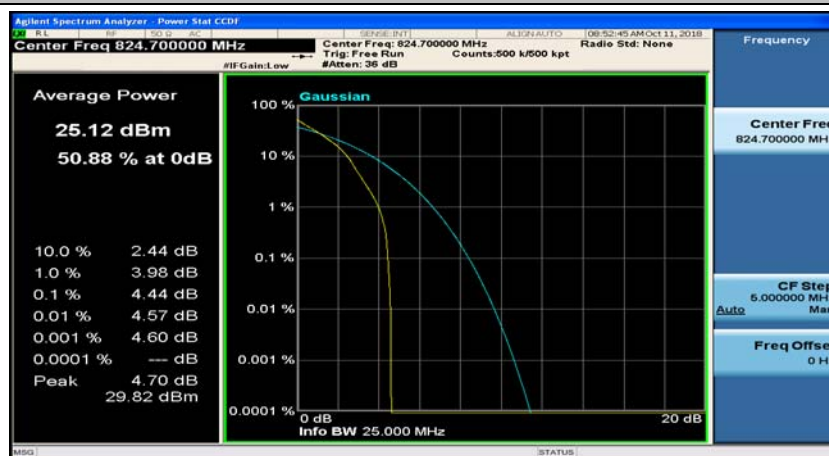
## Test Graphs

### Channel Bandwidth: 1.4 MHz

(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#0



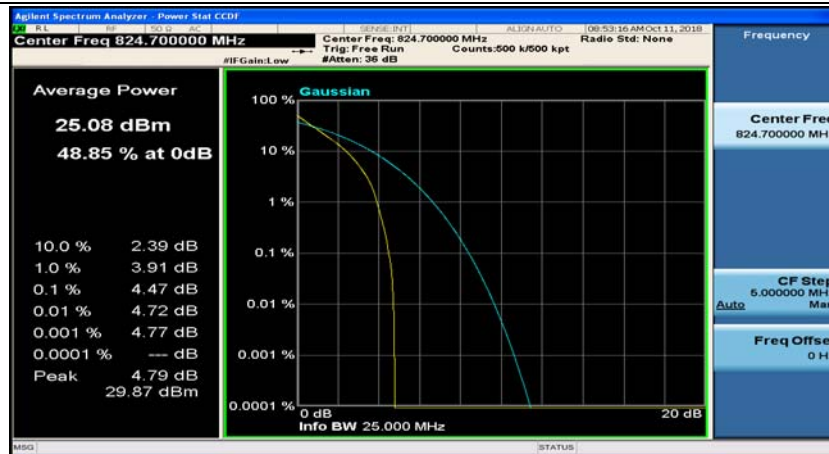
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#3



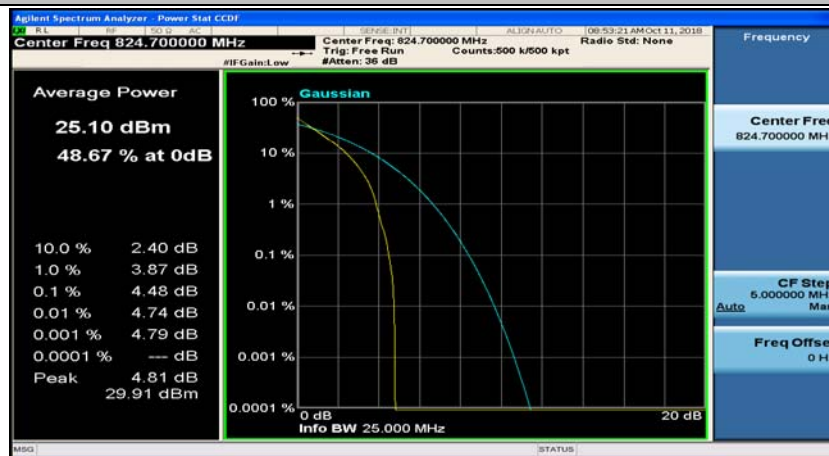
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#5



(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#2



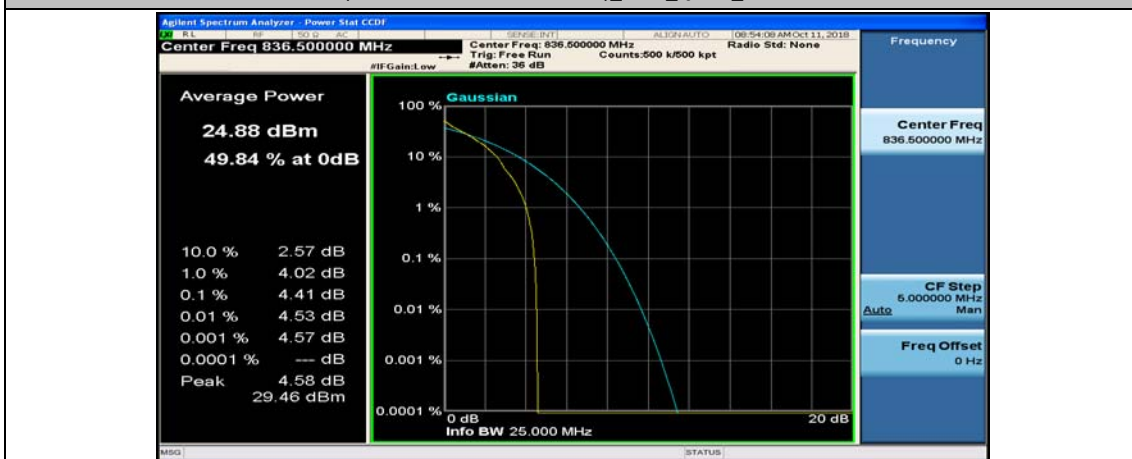
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#3



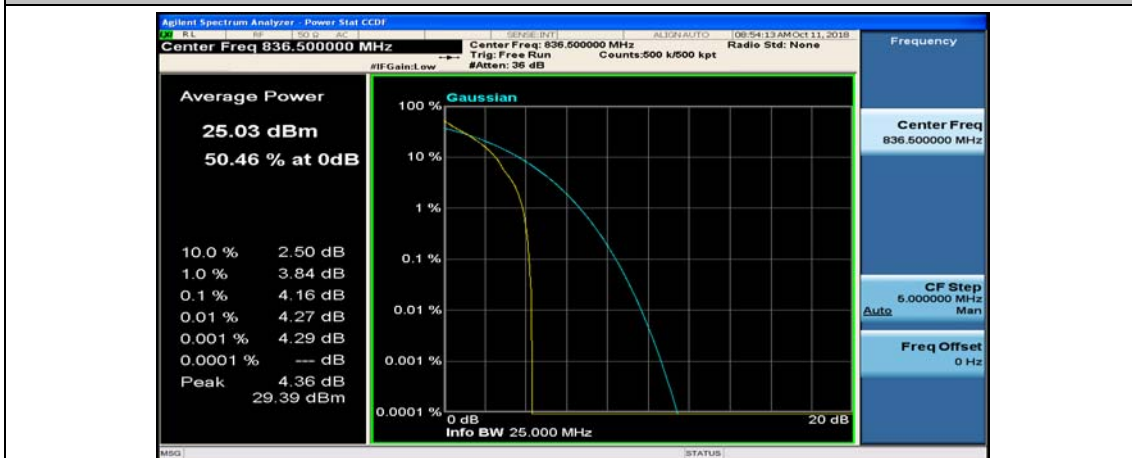
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



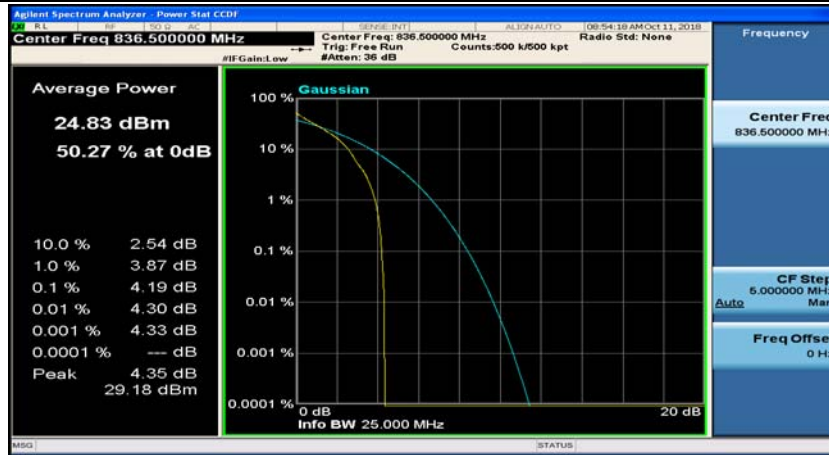
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#0



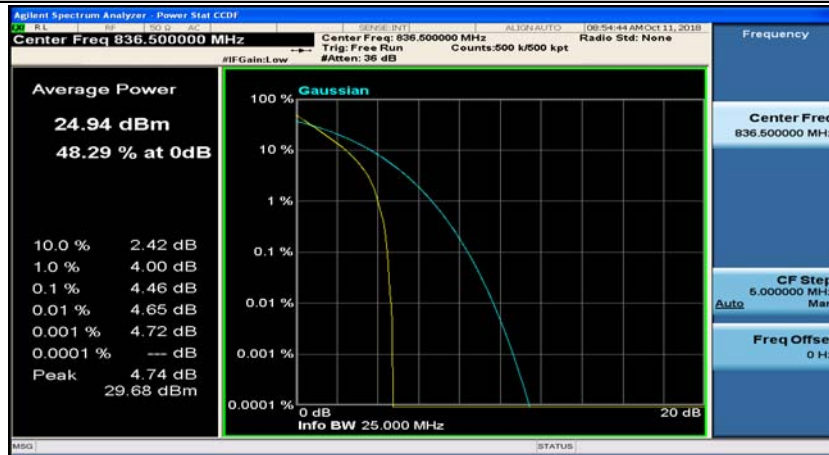
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#3



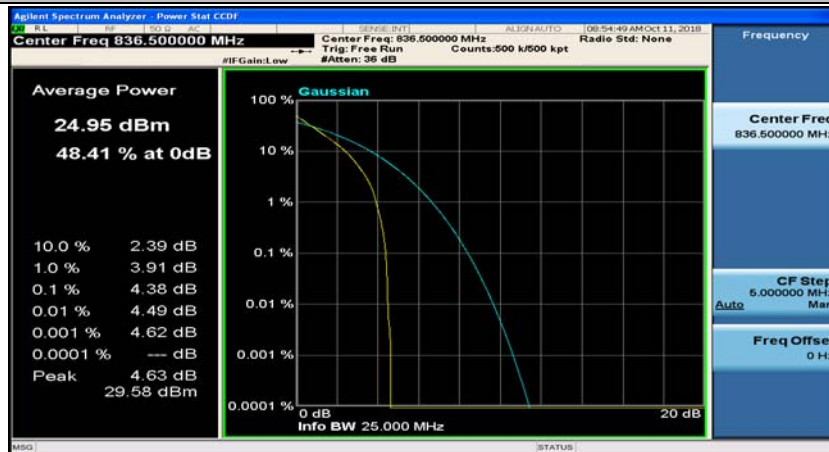
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#5



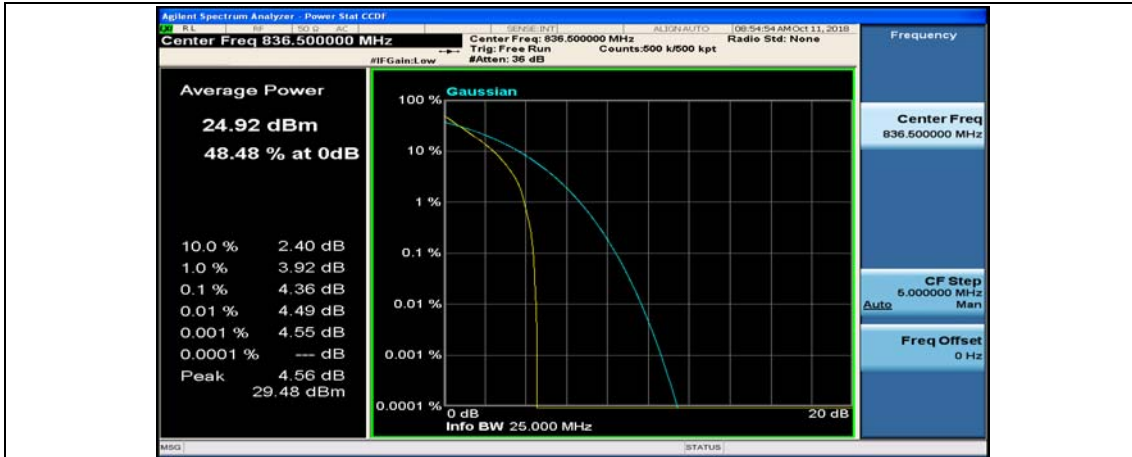
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#2



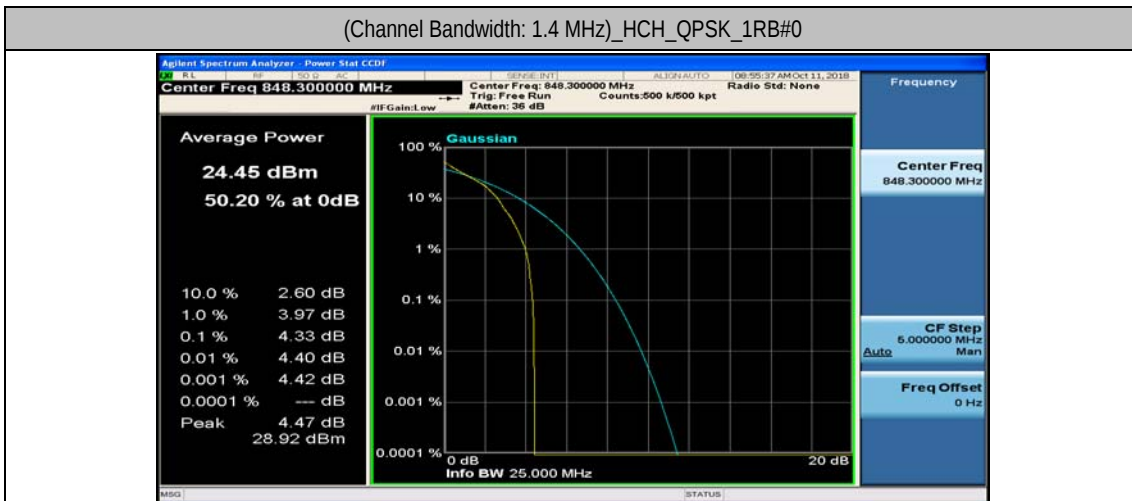
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#3



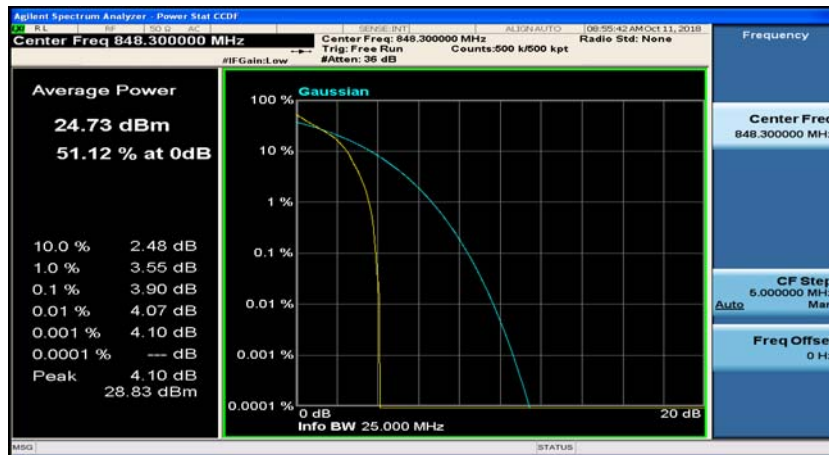
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_6RB#0



(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



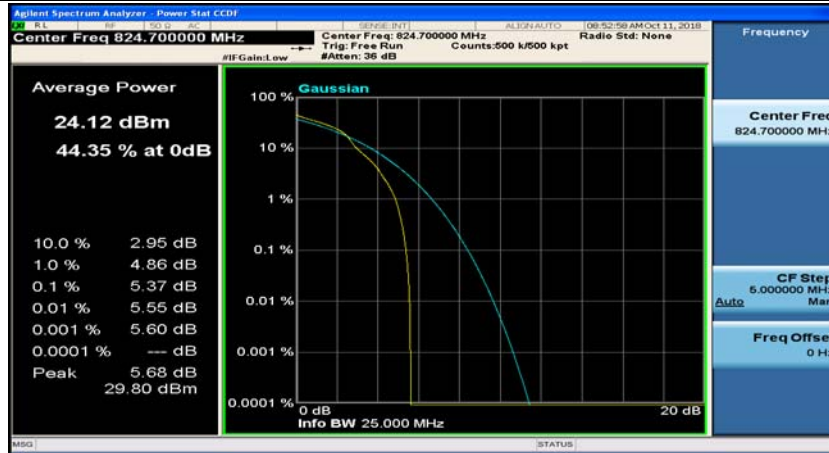
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#3



(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0



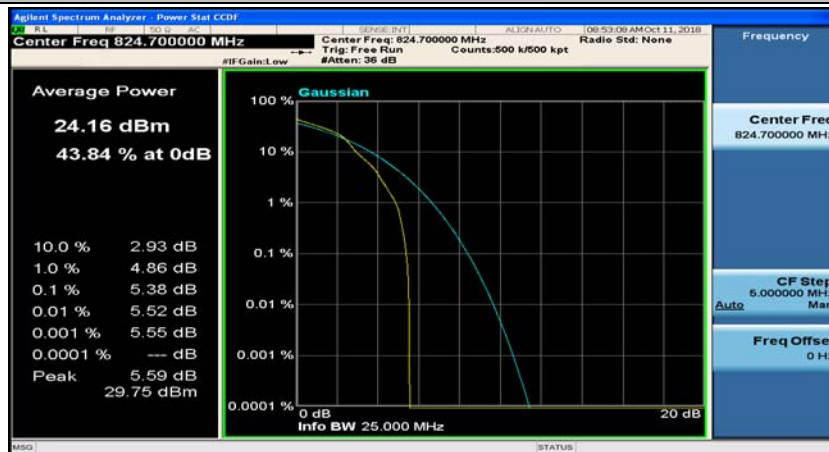
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#0



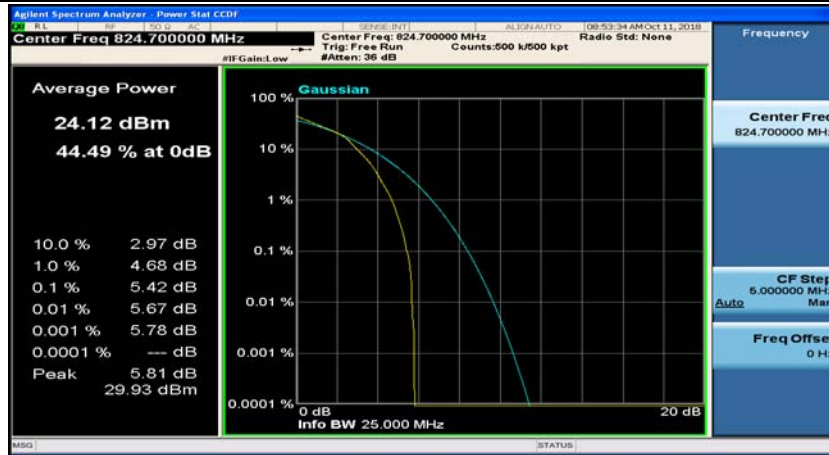
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#3



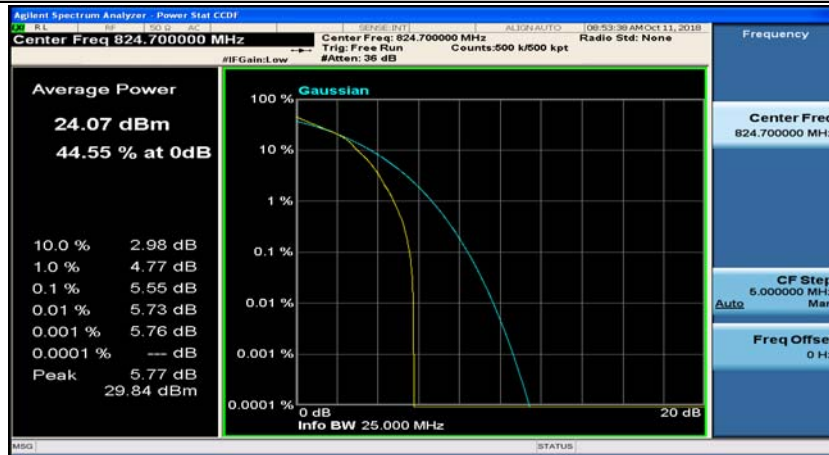
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#5



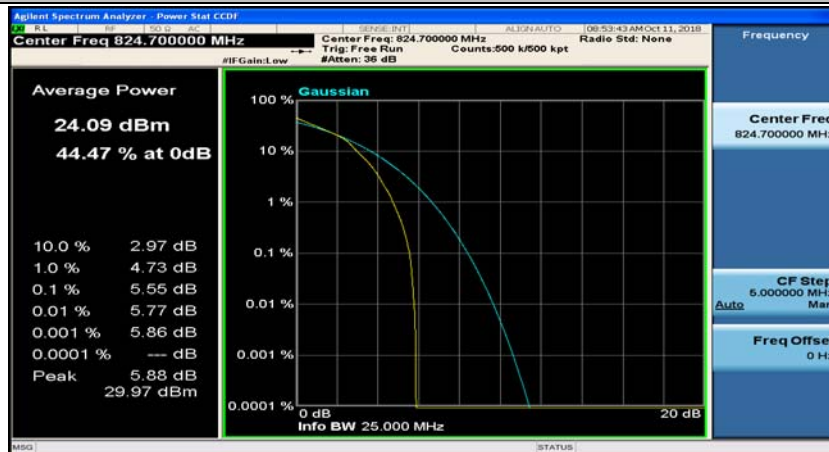
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#2



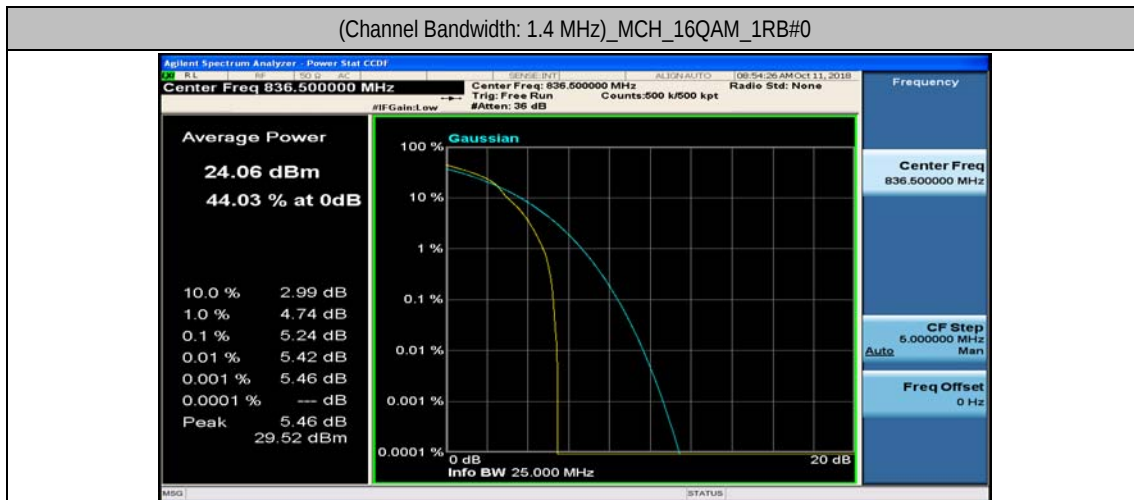
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#3



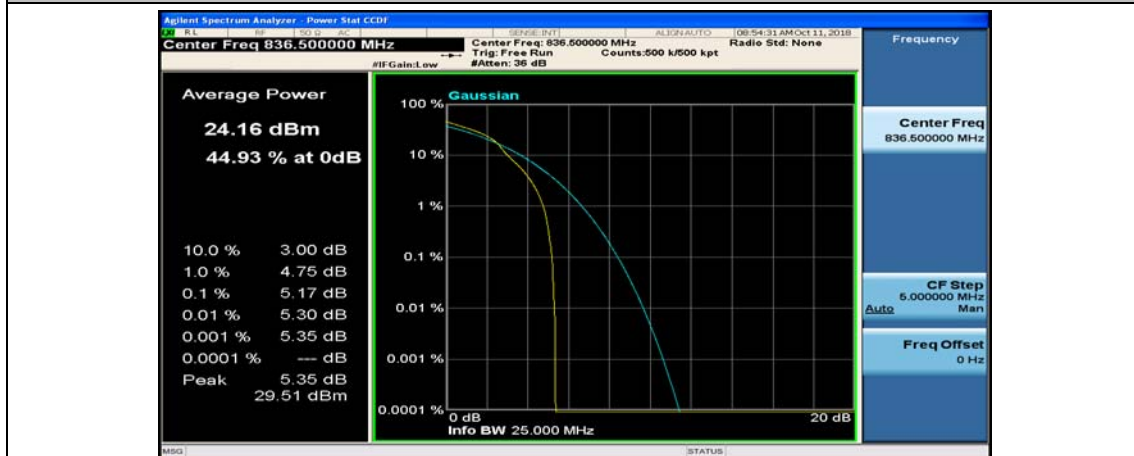
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



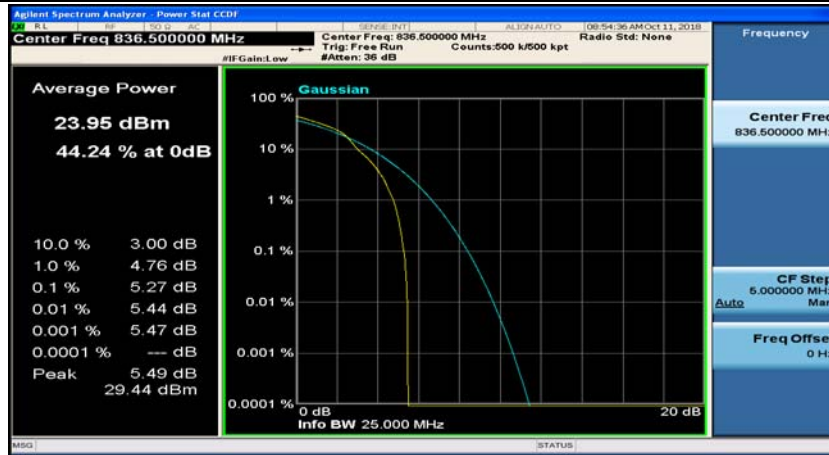
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#0



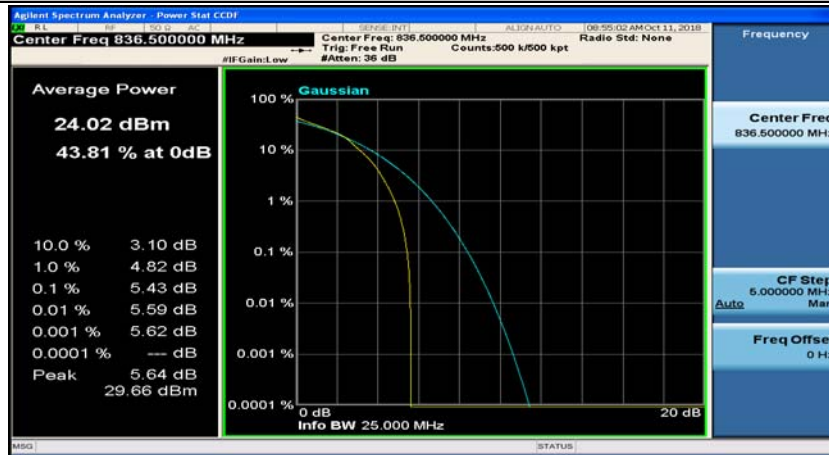
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#3



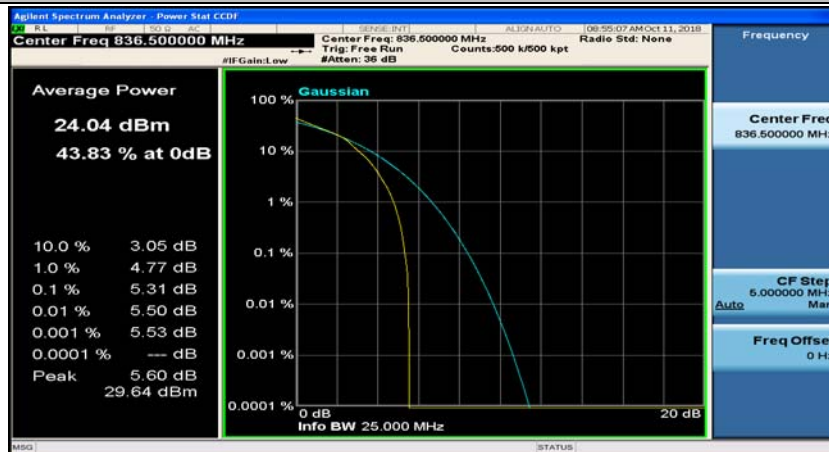
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#5



(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#2



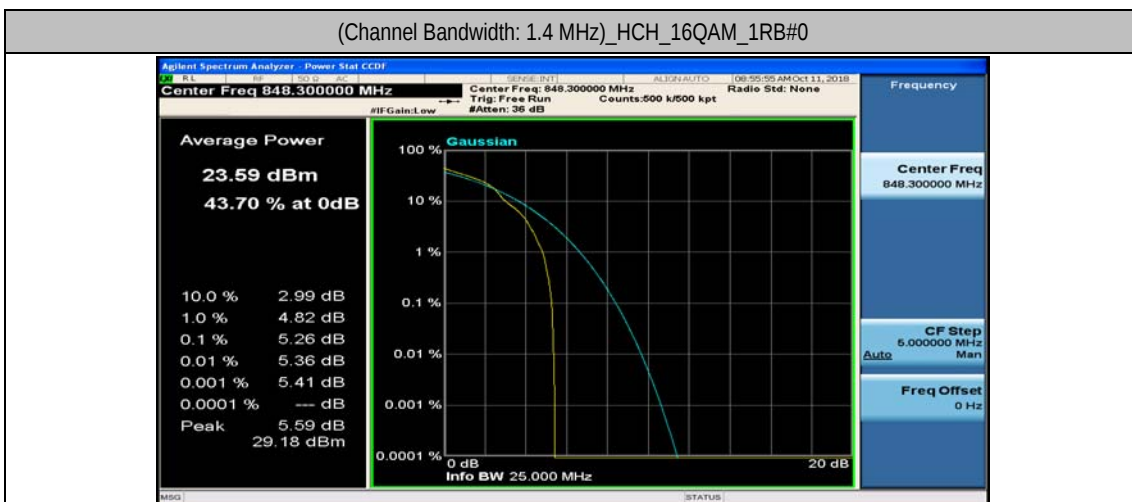
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#3



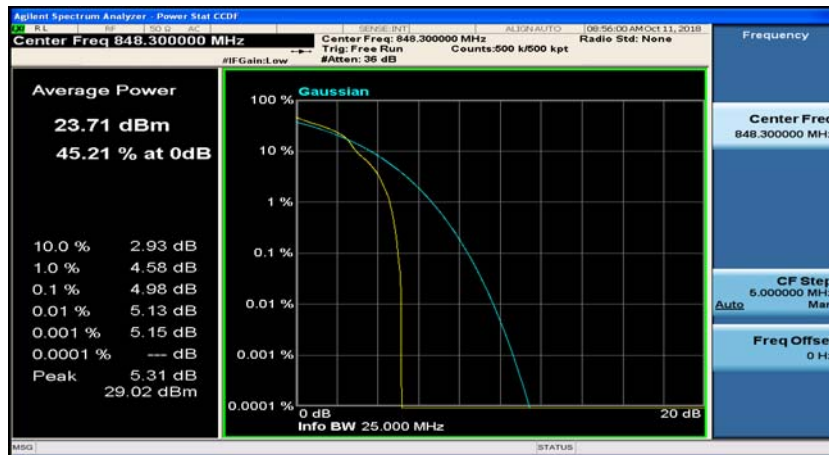
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_6RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#3



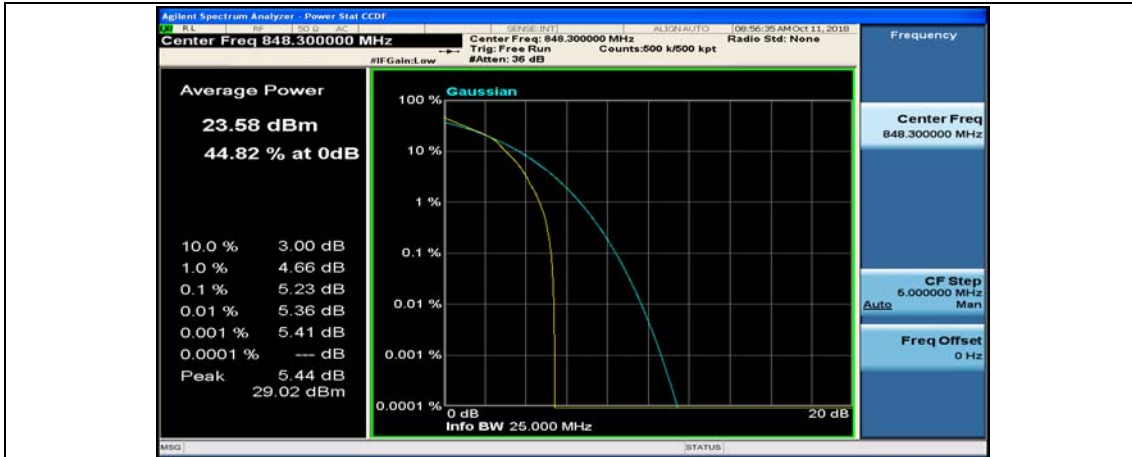
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#5



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#0

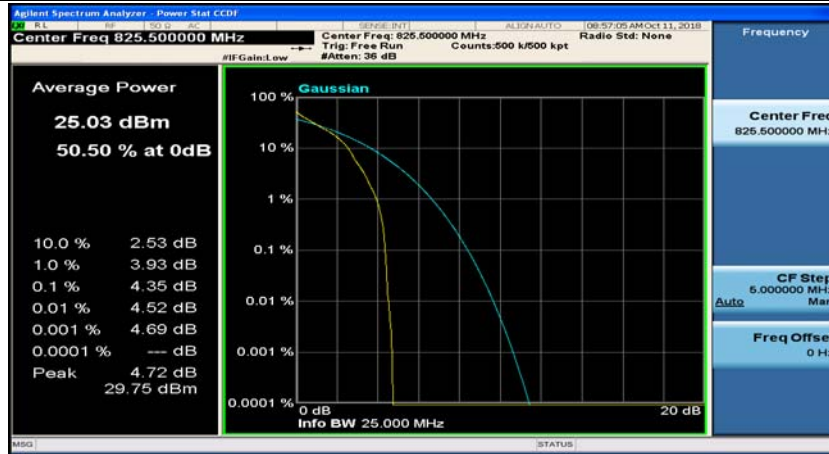


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#2

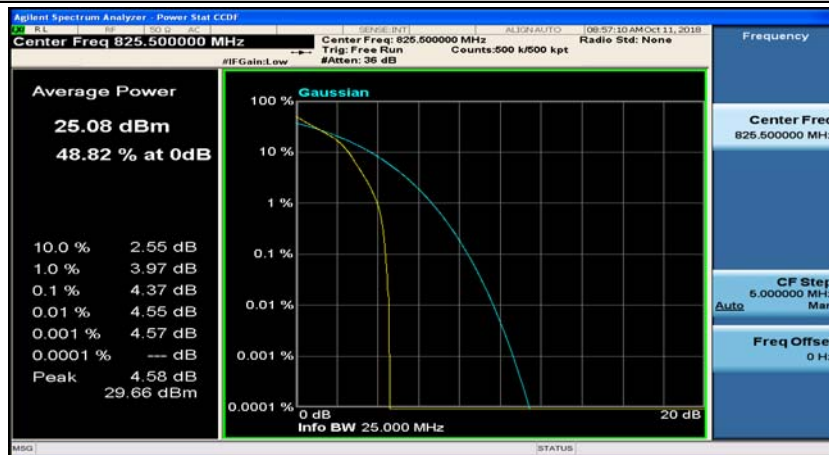


## Channel Bandwidth: 3 MHz

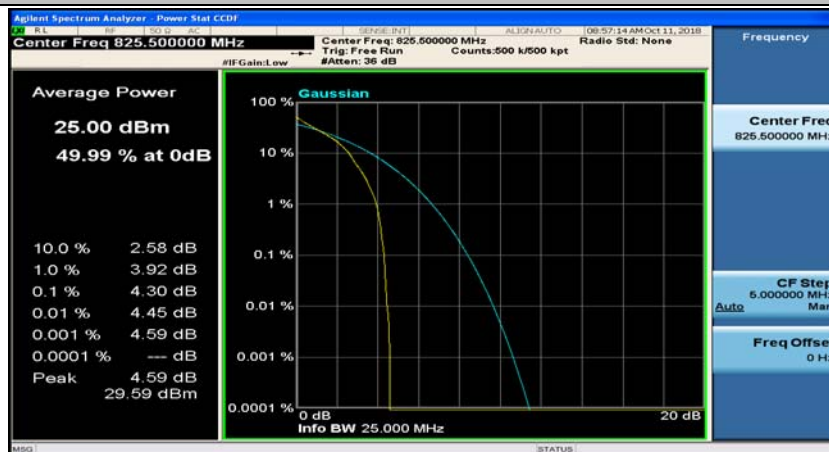
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#0



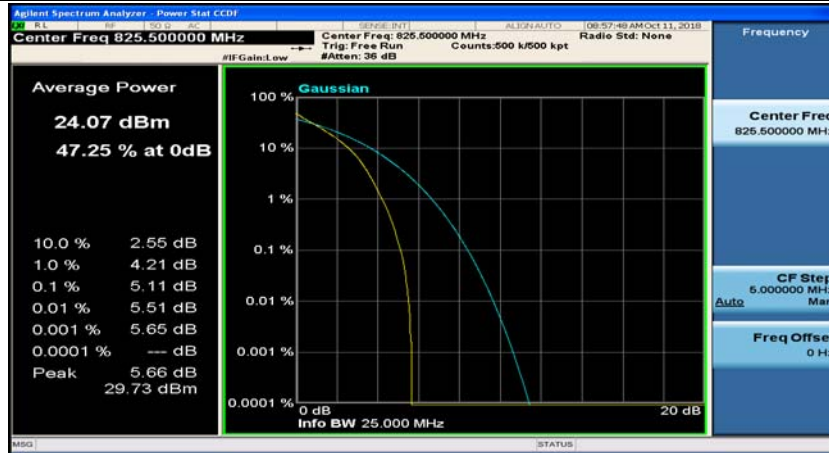
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#7



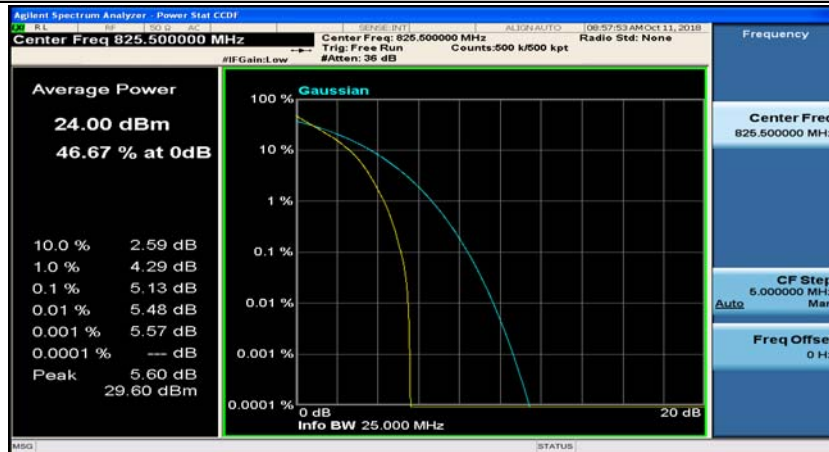
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#14



(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#4



(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#7



(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_15RB#0



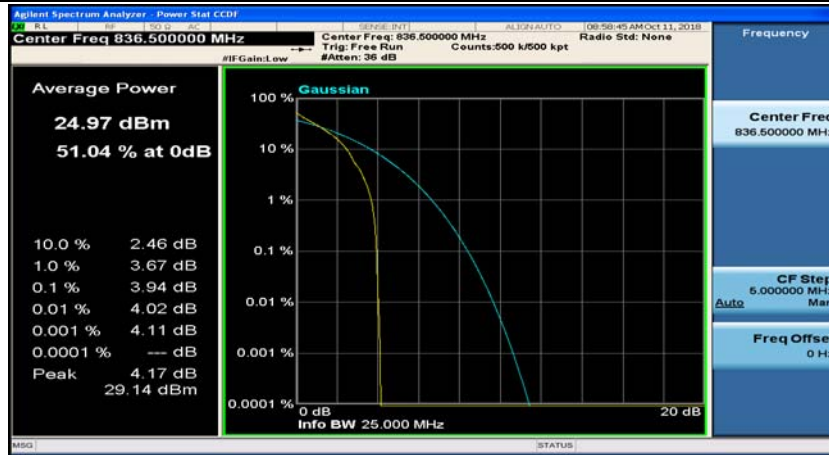
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#0



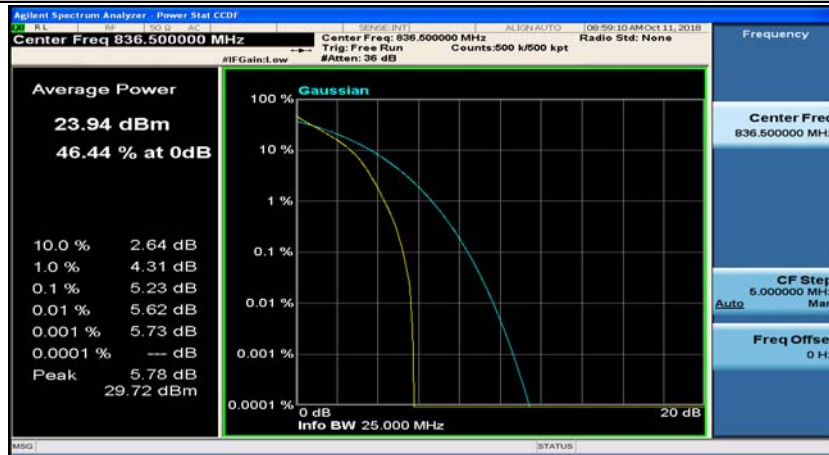
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#7



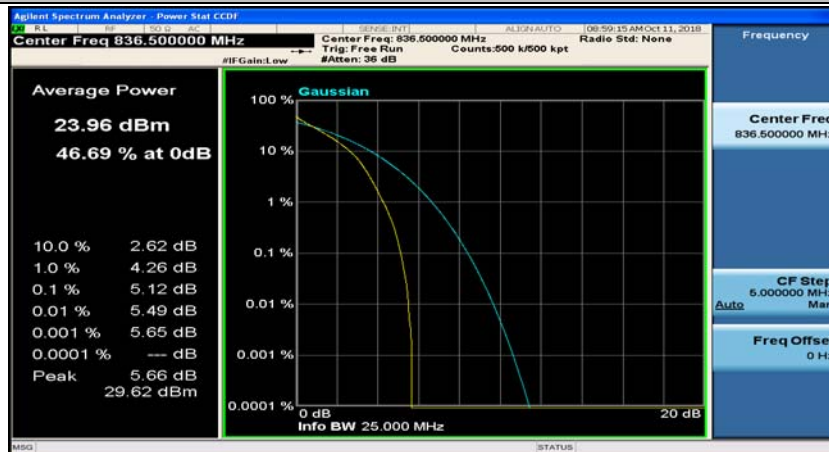
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#14



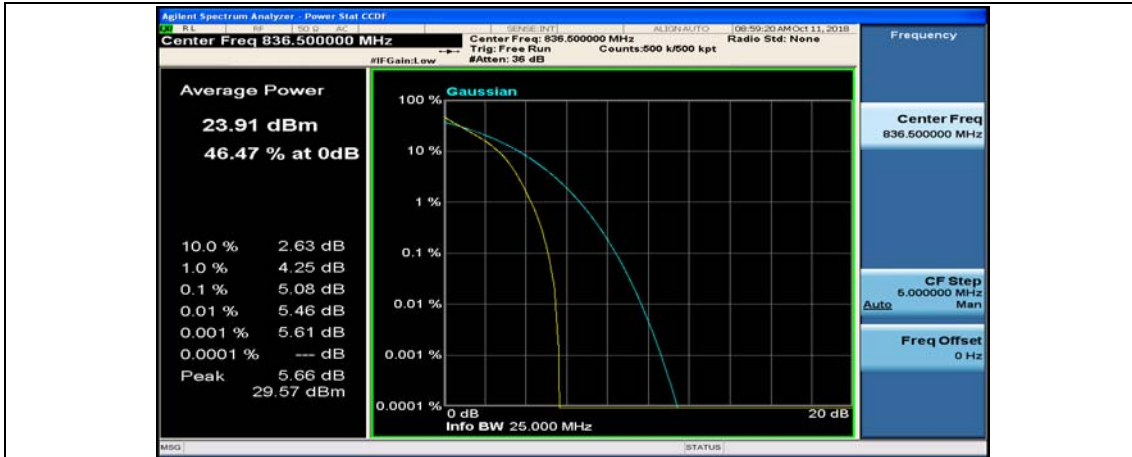
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#0



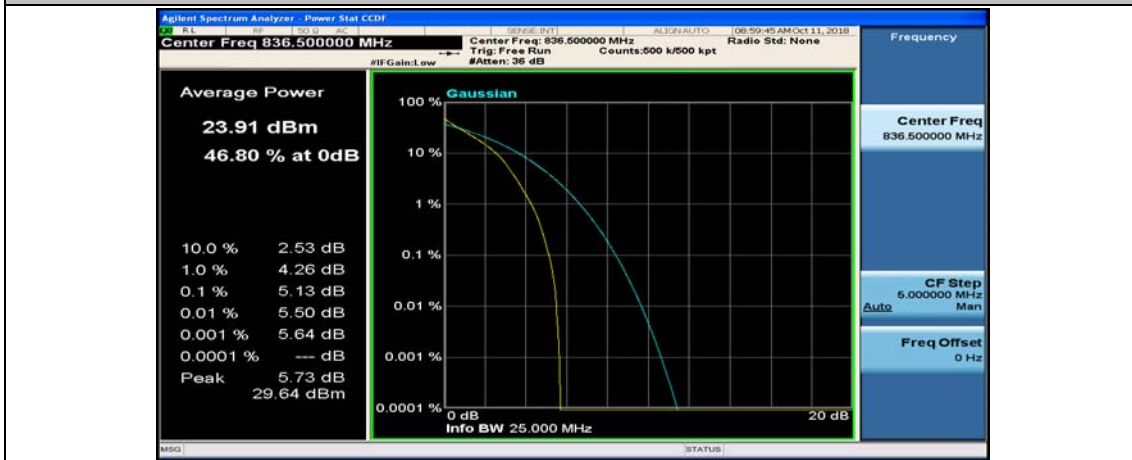
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#4



(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#7



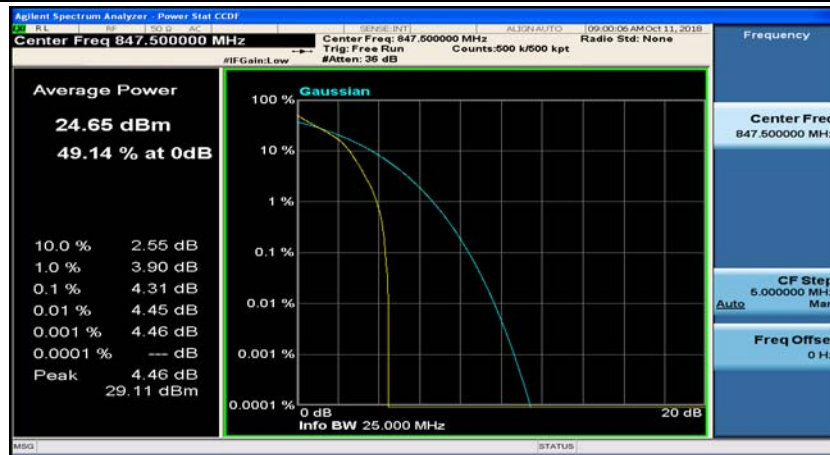
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_15RB#0



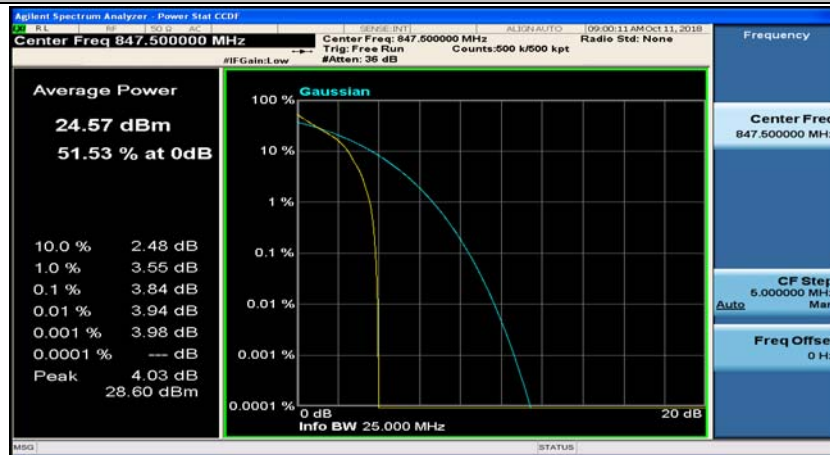
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#0



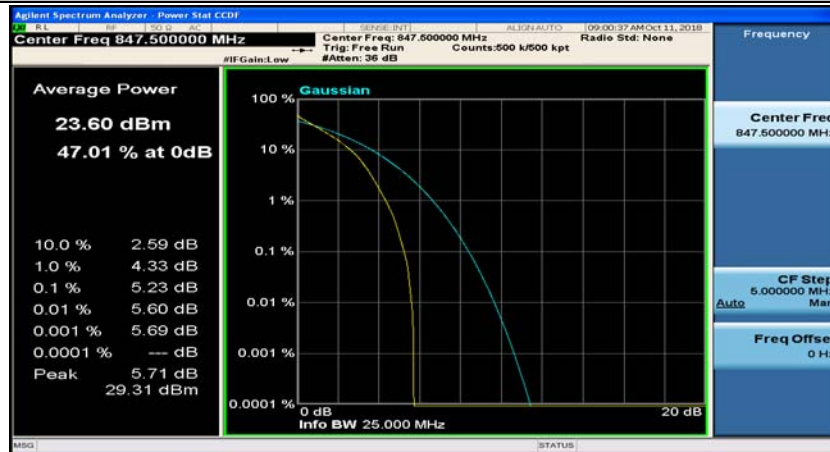
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#7



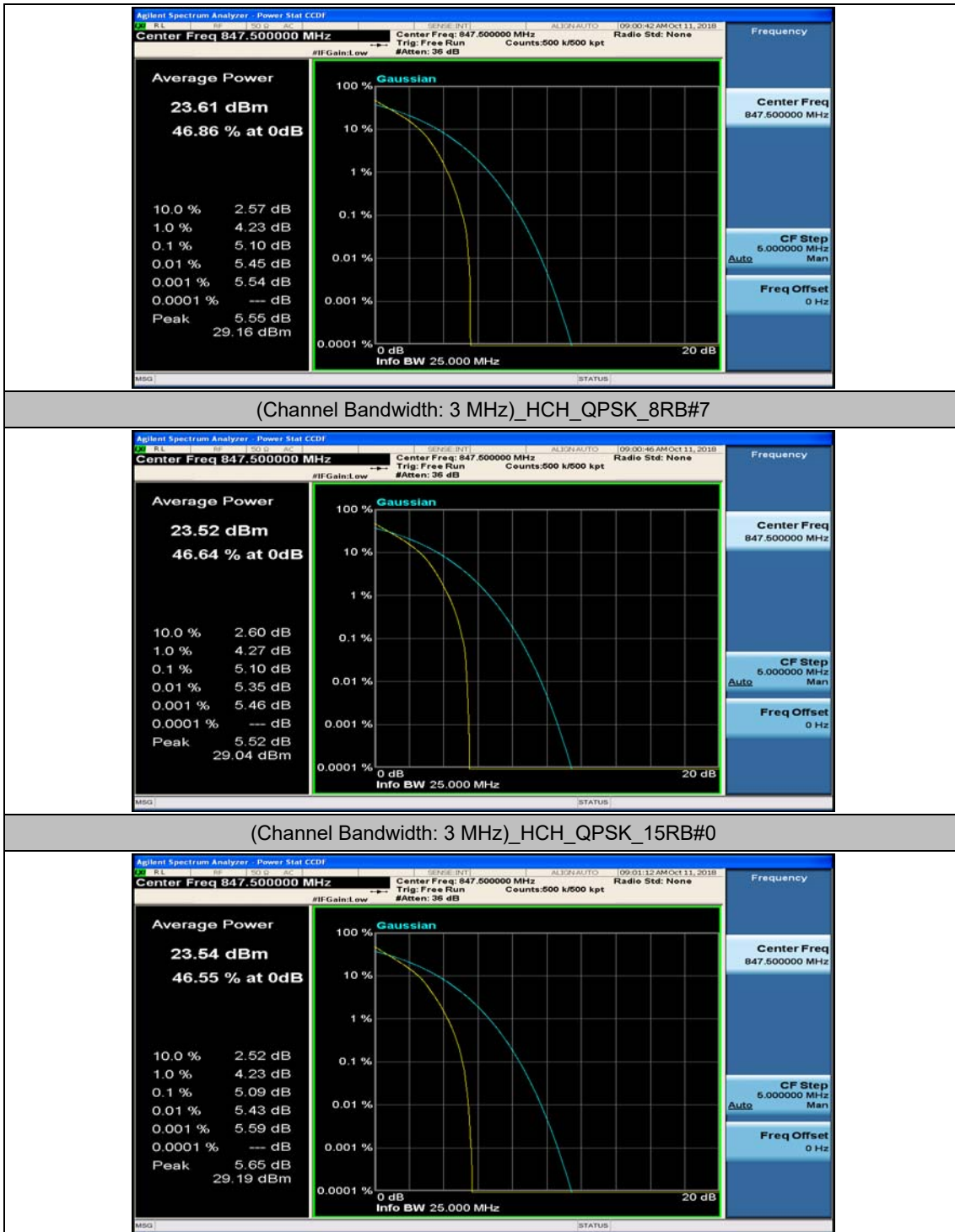
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#14



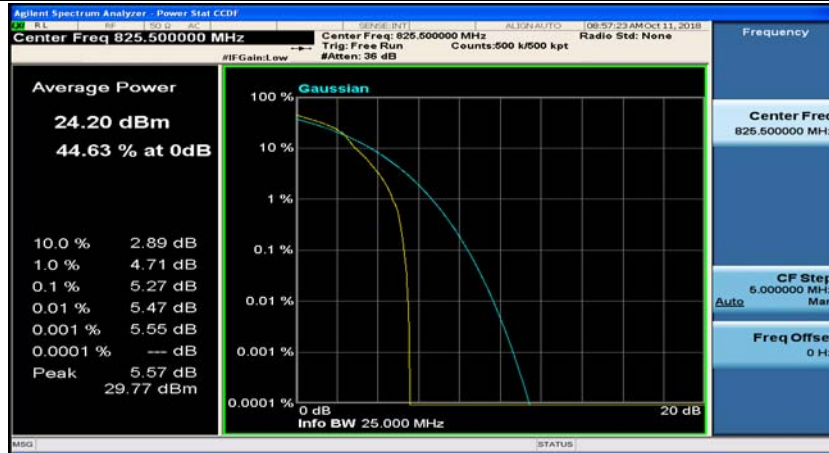
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#4



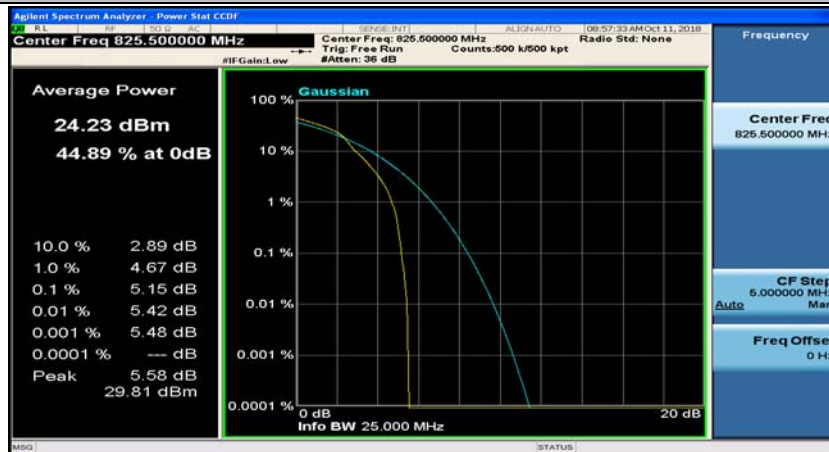
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#0



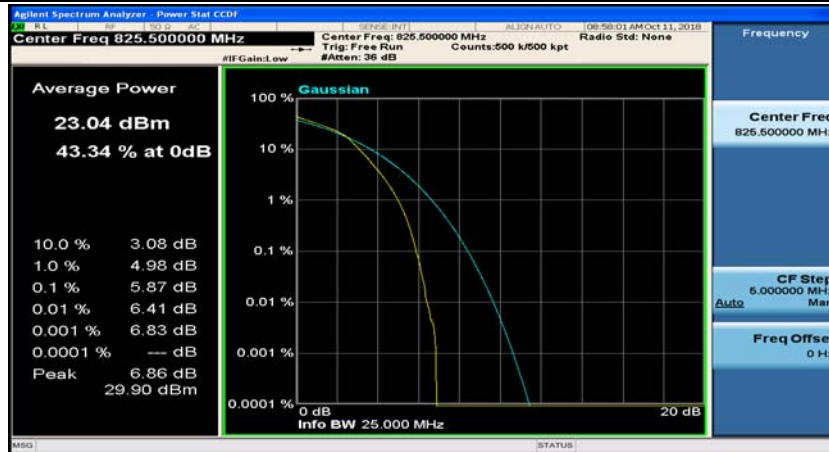
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#7



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#14



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#0



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#4



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#7



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0



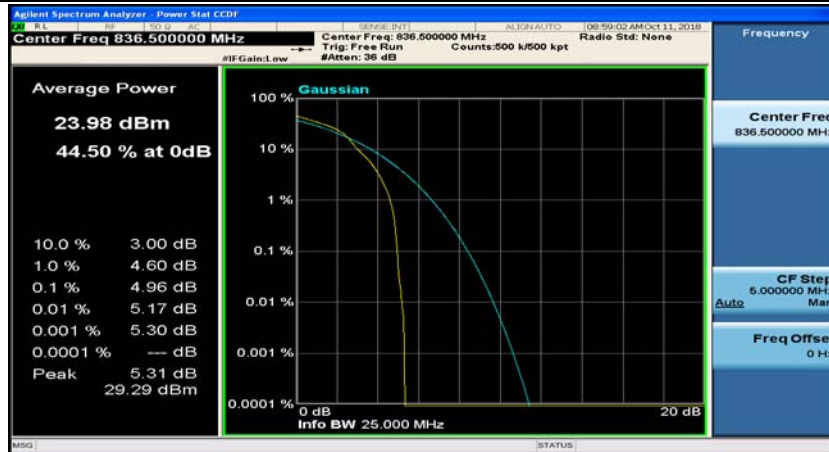
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_1RB#0



(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



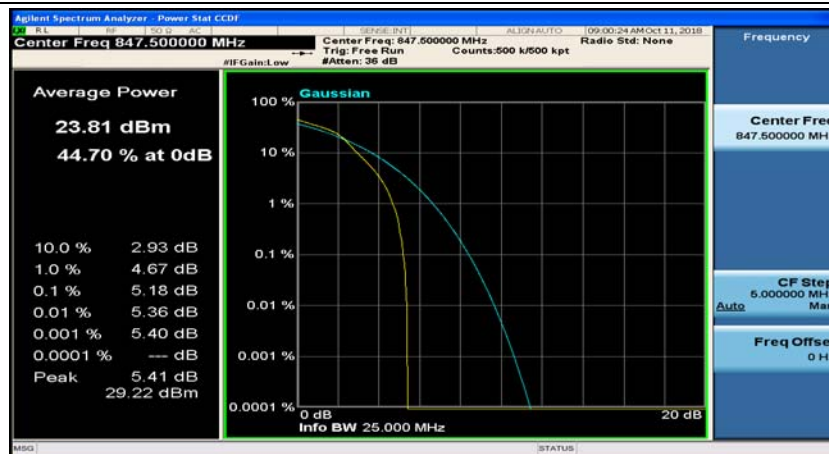
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_15RB#0



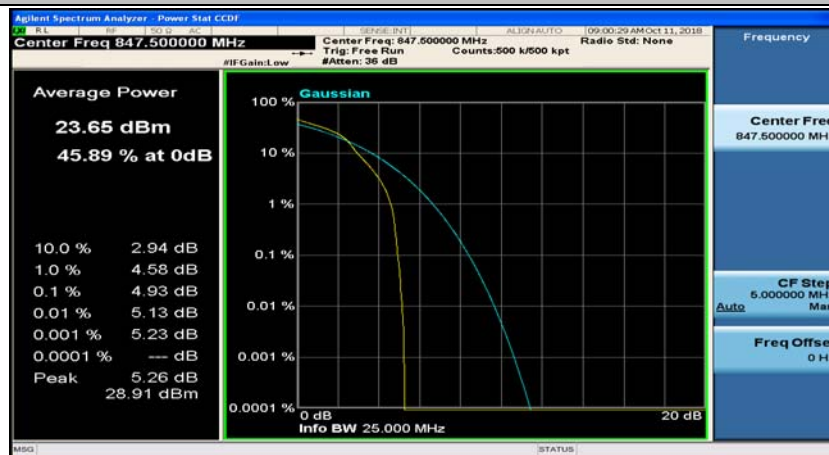
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#0



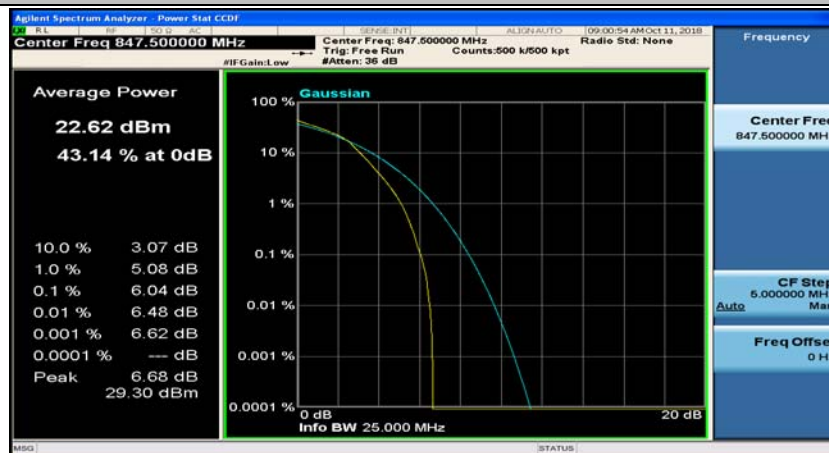
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#7



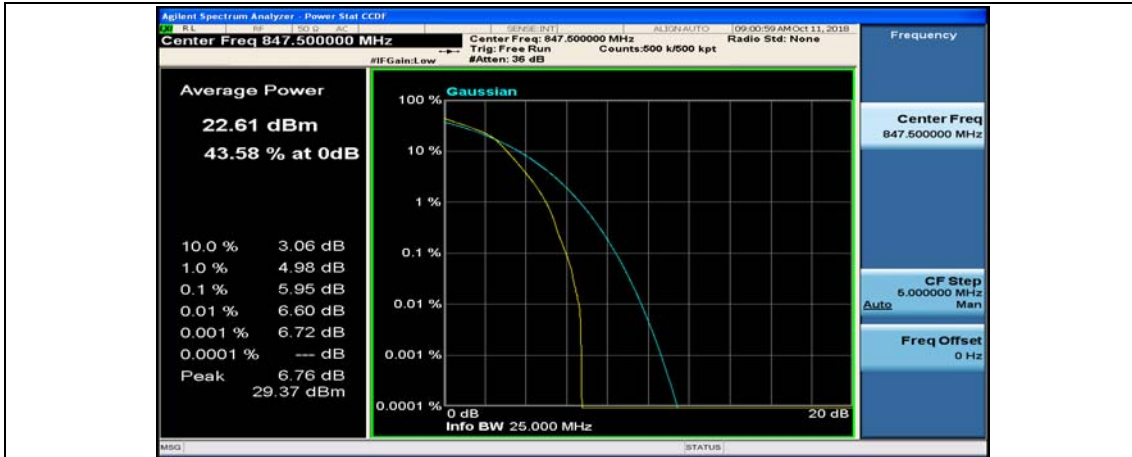
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#14



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#4



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#7

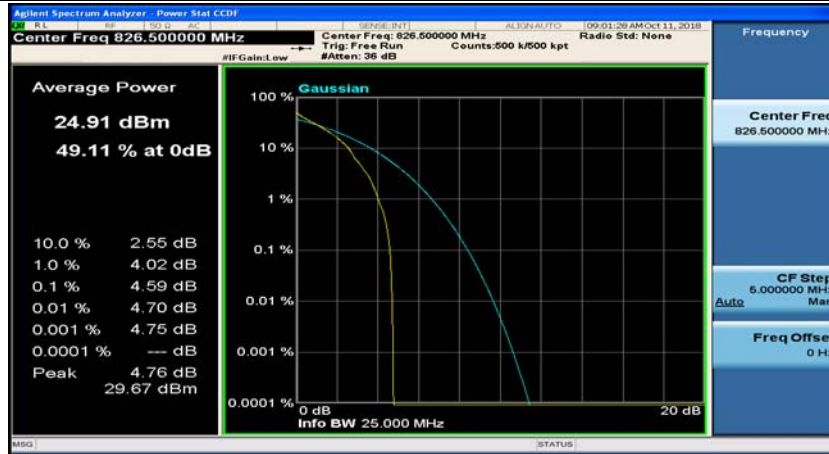


(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_15RB#0

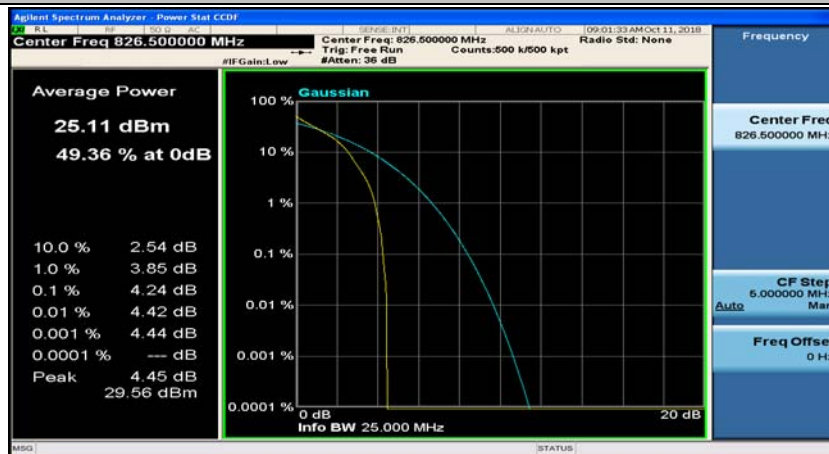


## Channel Bandwidth: 5 MHz

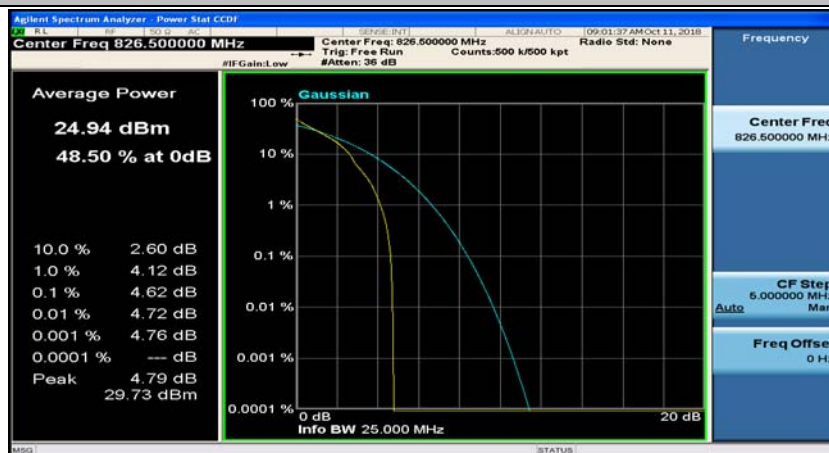
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#0



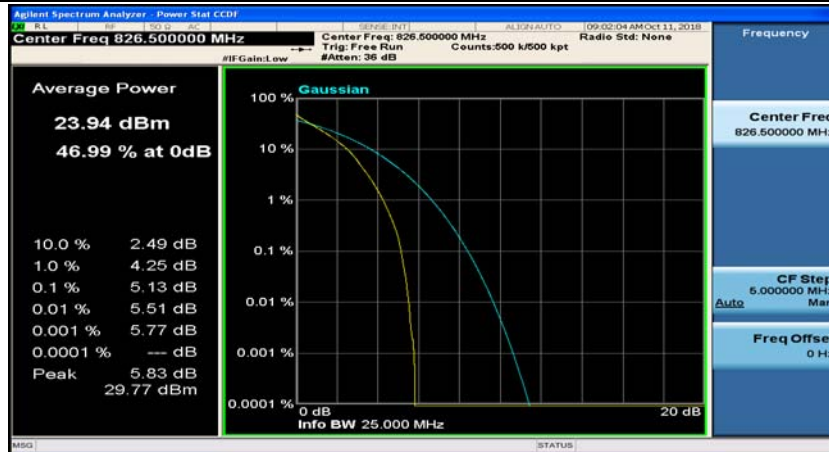
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#12



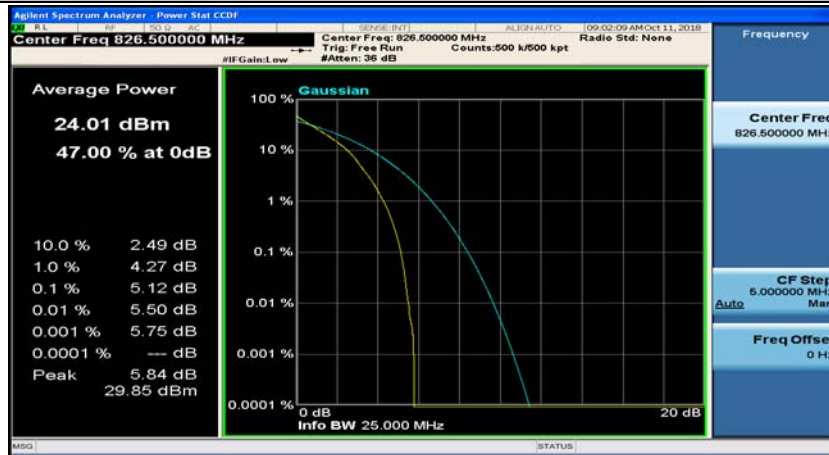
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#24



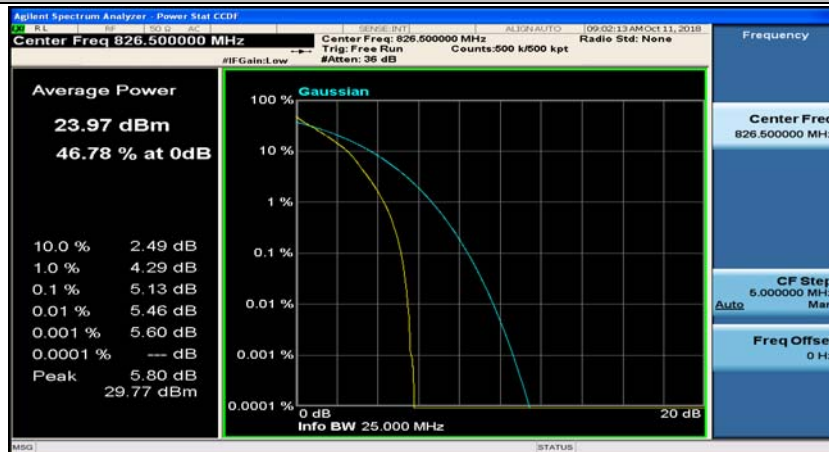
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#0



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



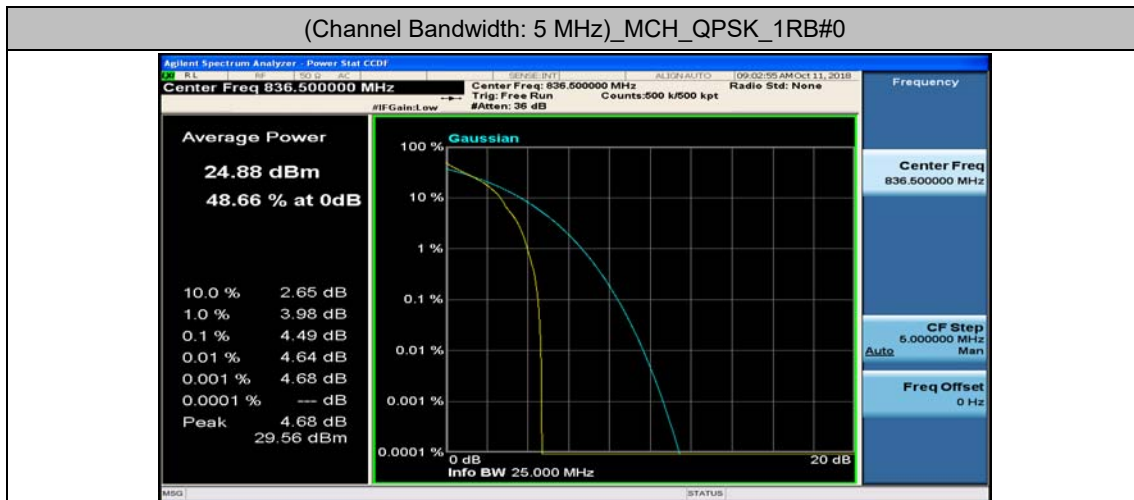
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#13



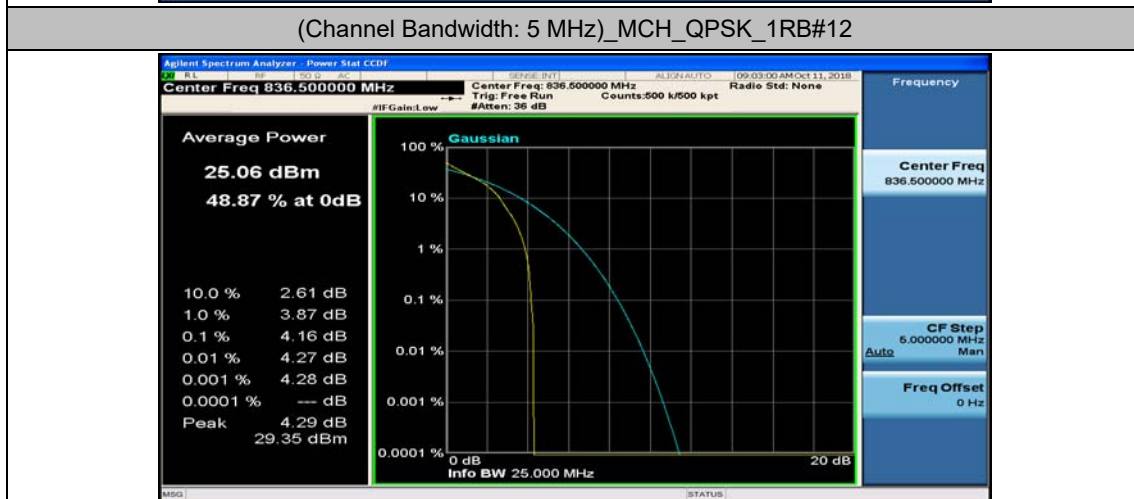
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_25RB#0



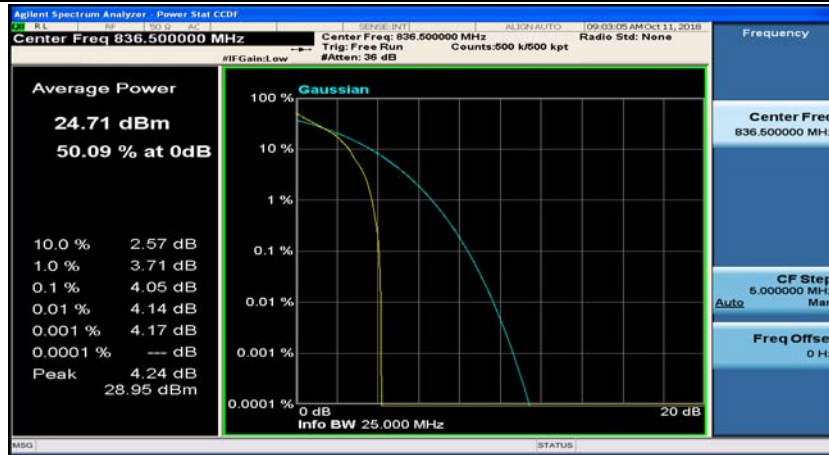
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#0



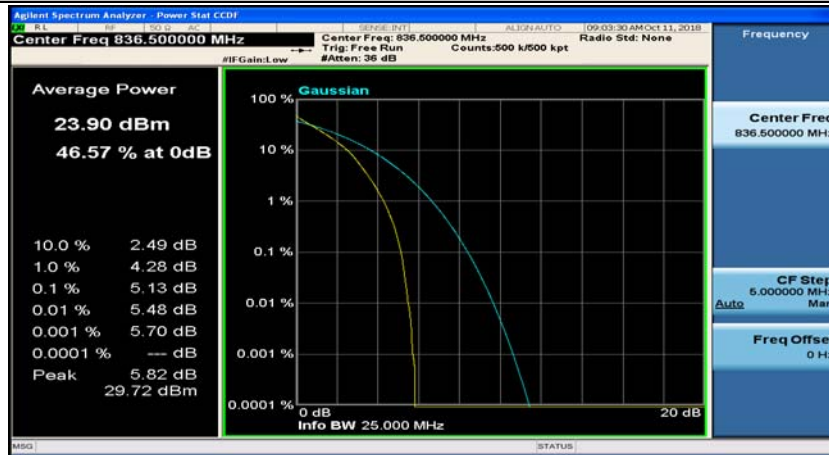
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#12



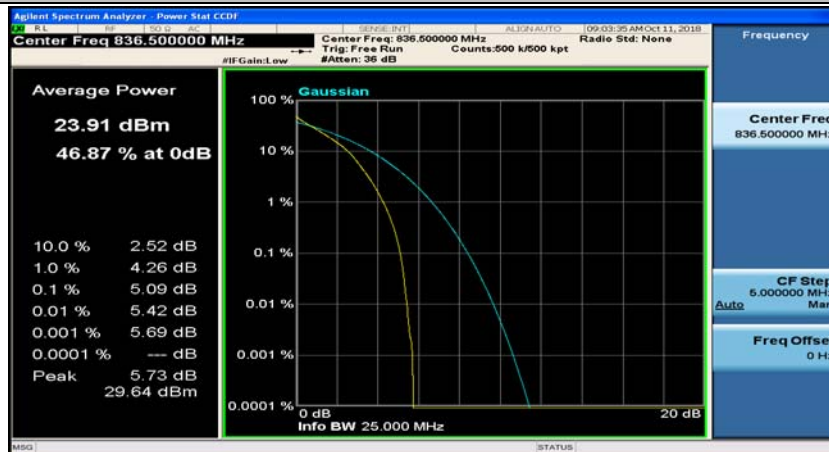
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#24



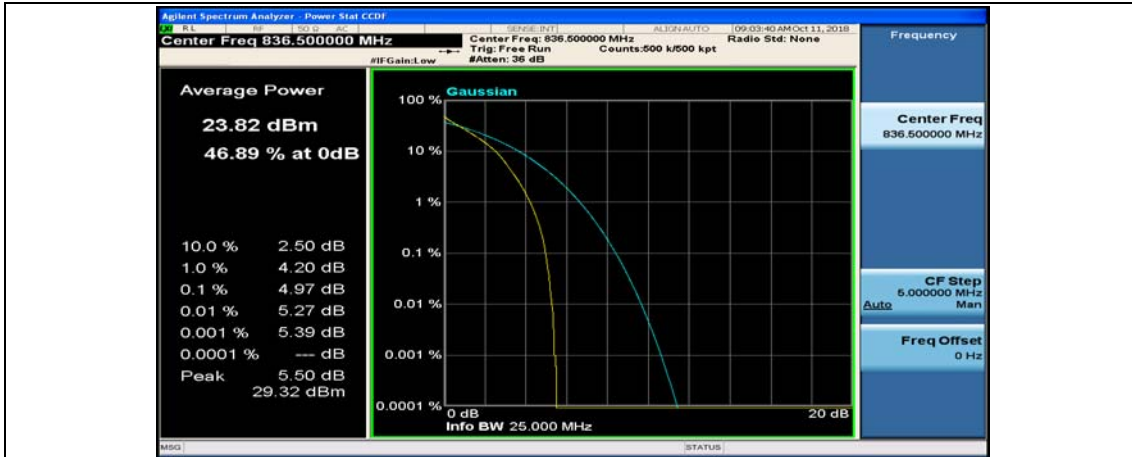
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#0



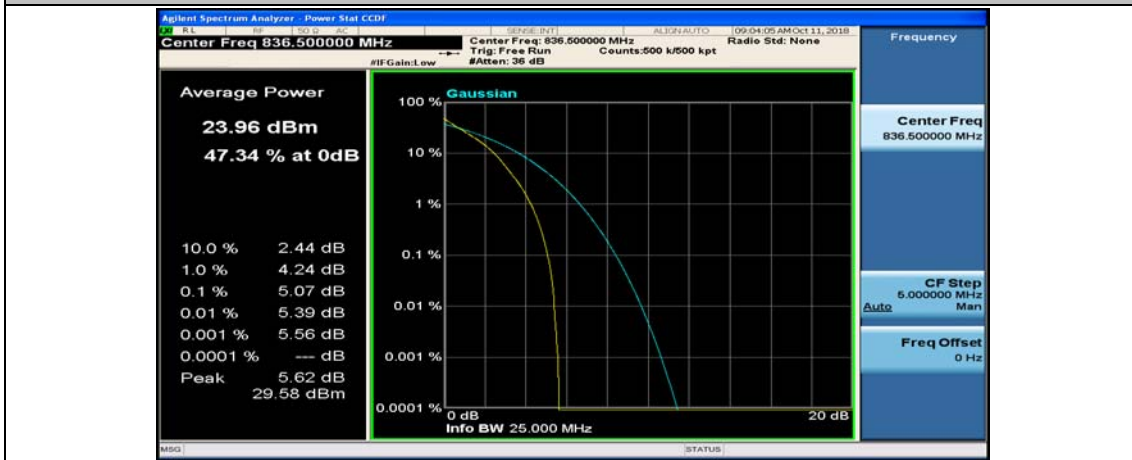
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#6



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



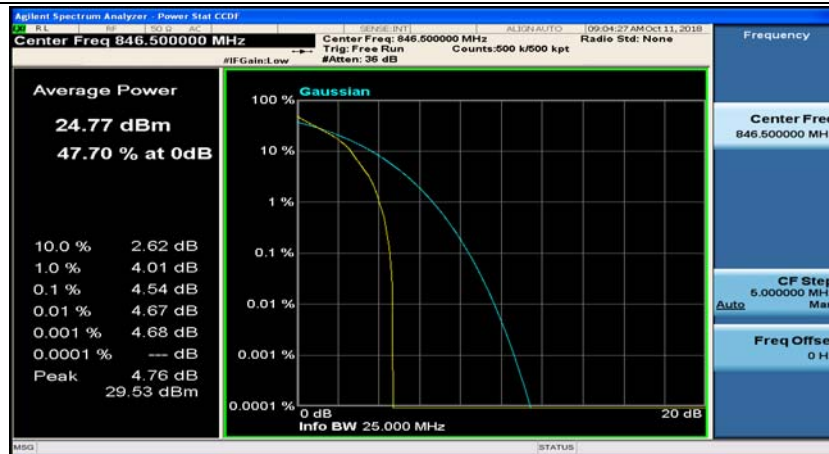
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_25RB#0



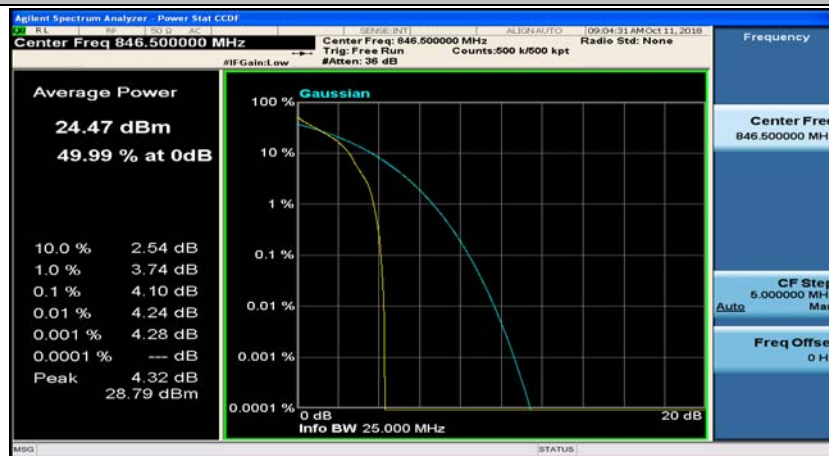
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0



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



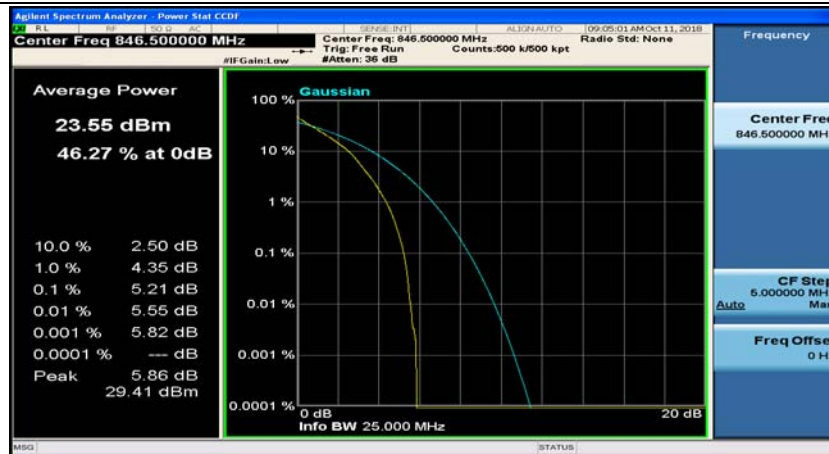
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#24



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



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



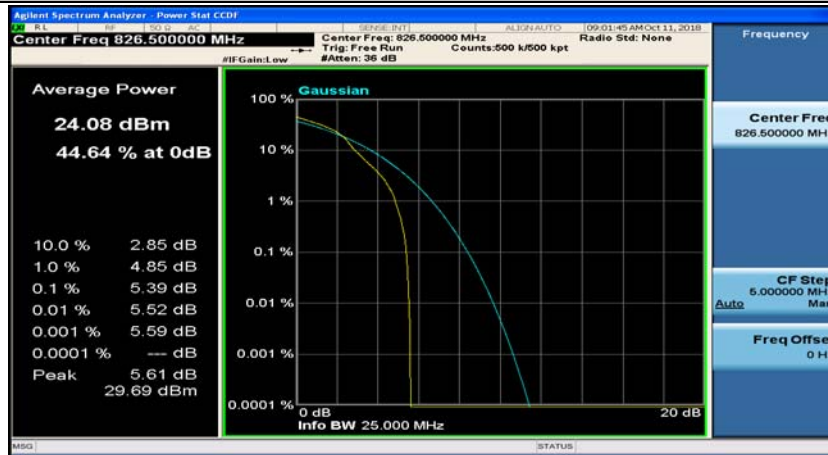
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#13



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



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



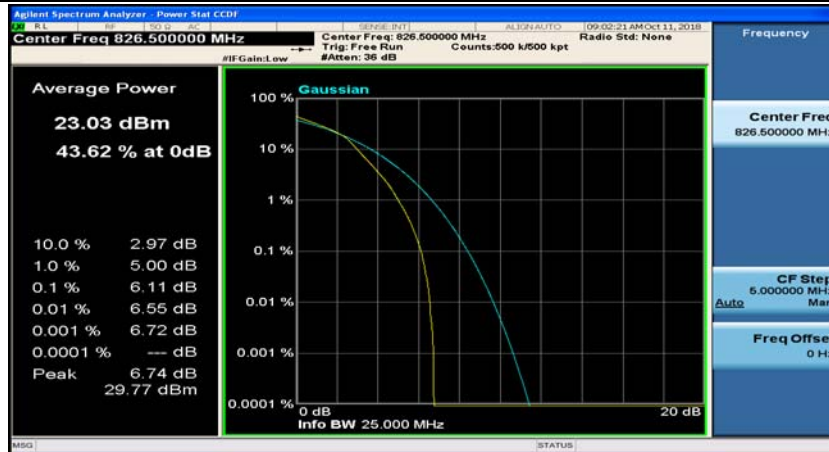
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#12



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



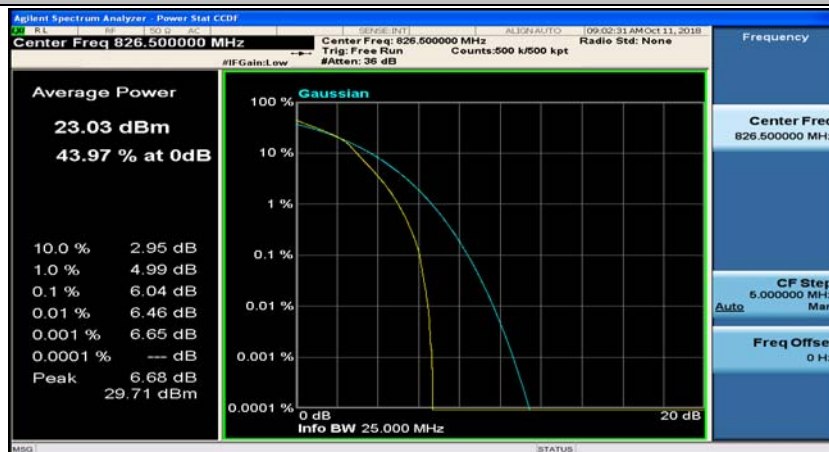
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#0



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



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



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



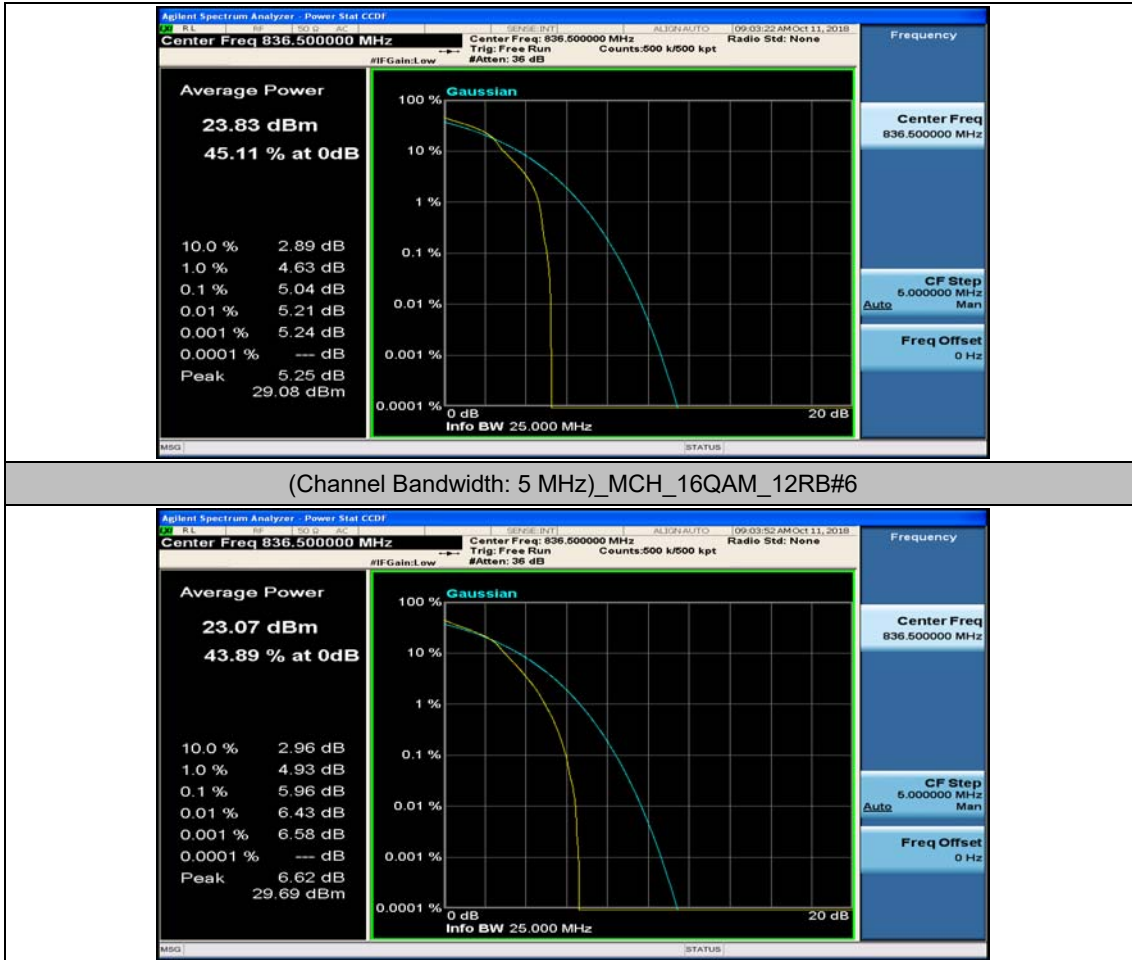
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#0



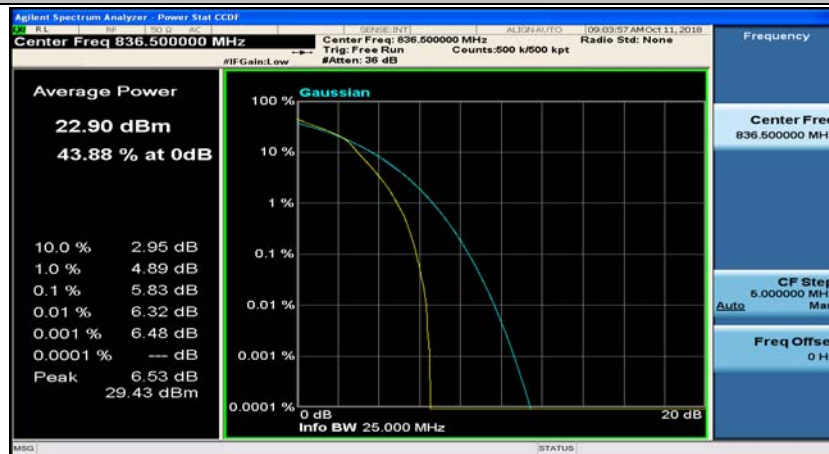
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#12



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



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



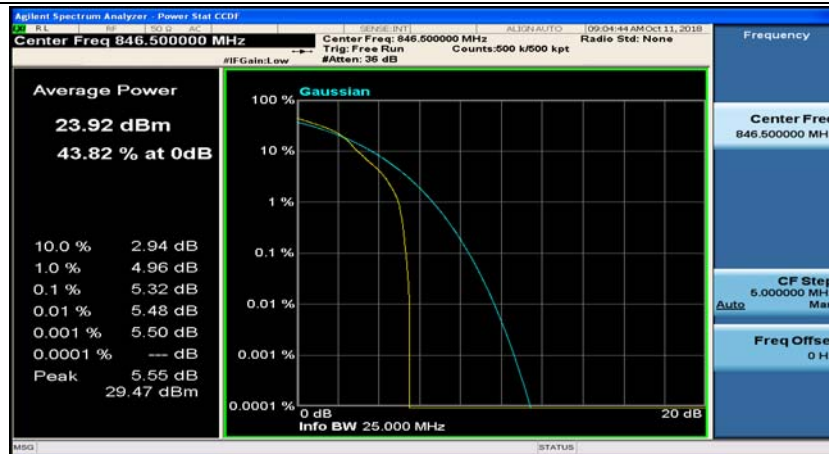
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0



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



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



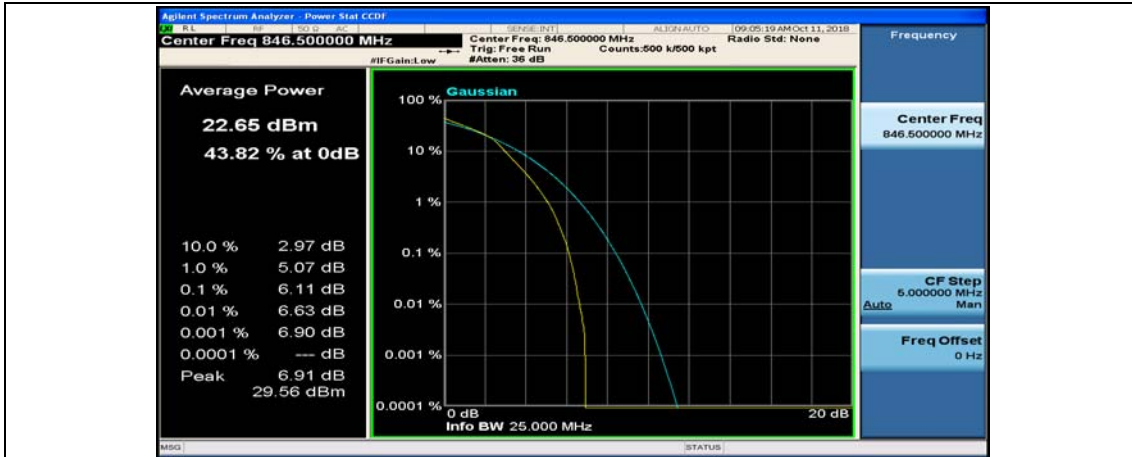
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#24



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



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



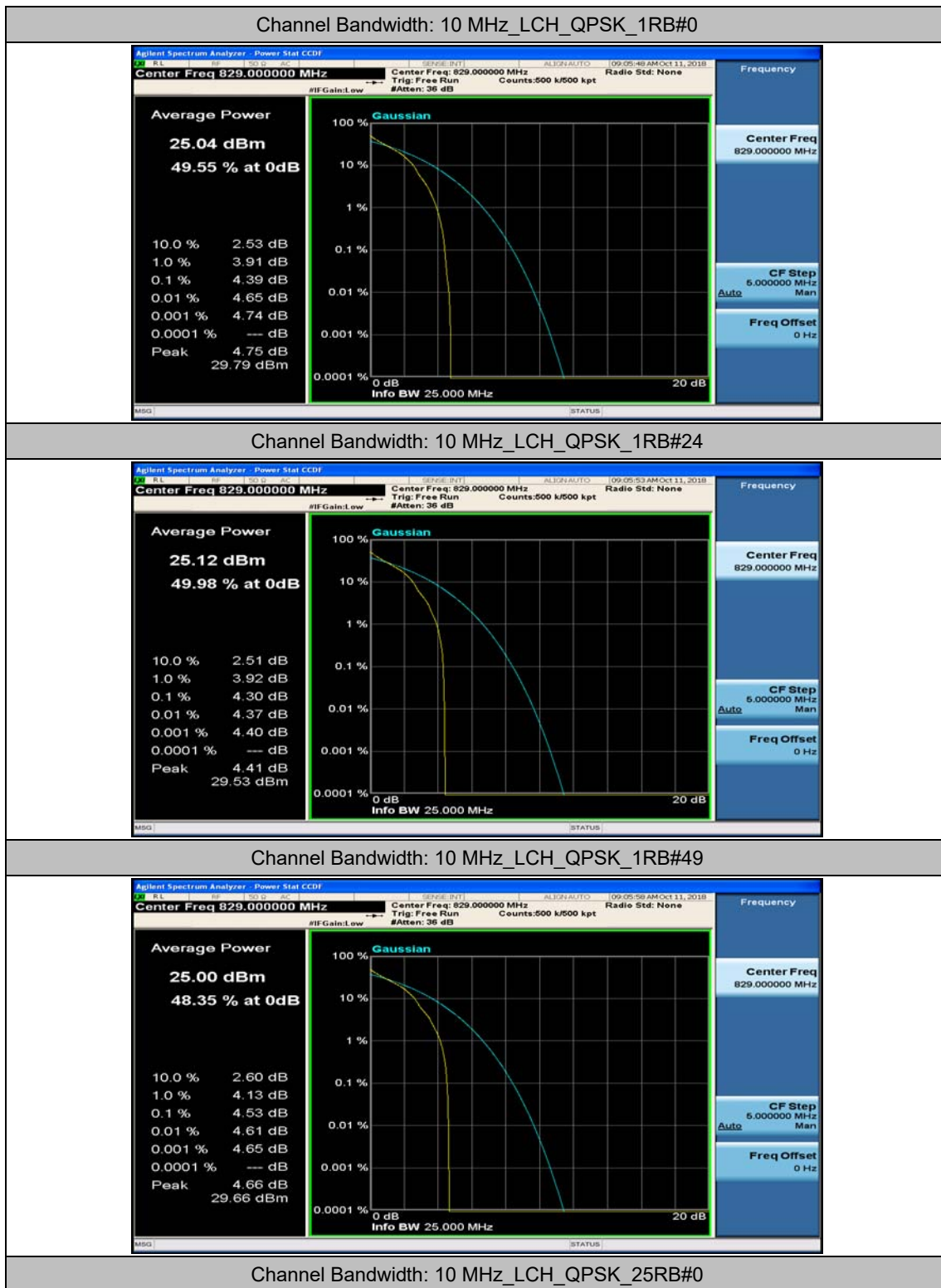
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#13

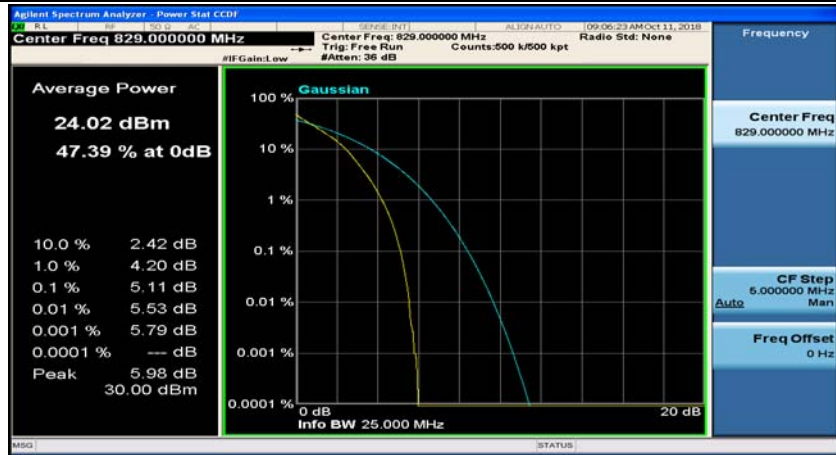


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0

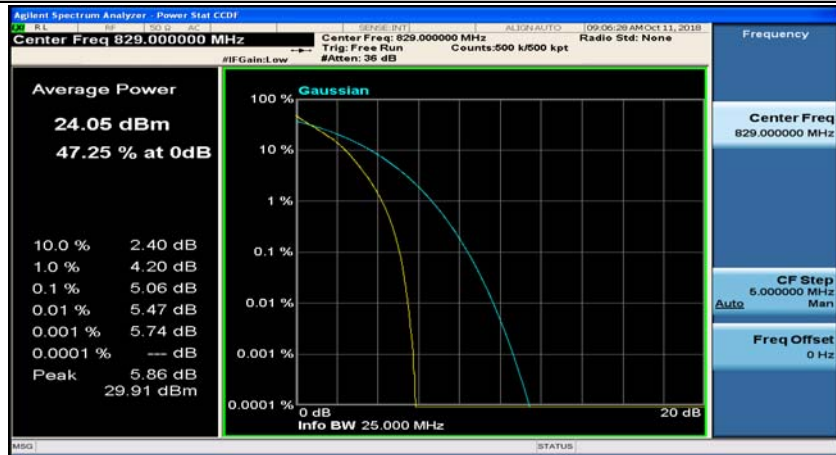


## Channel Bandwidth: 10 MHz





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



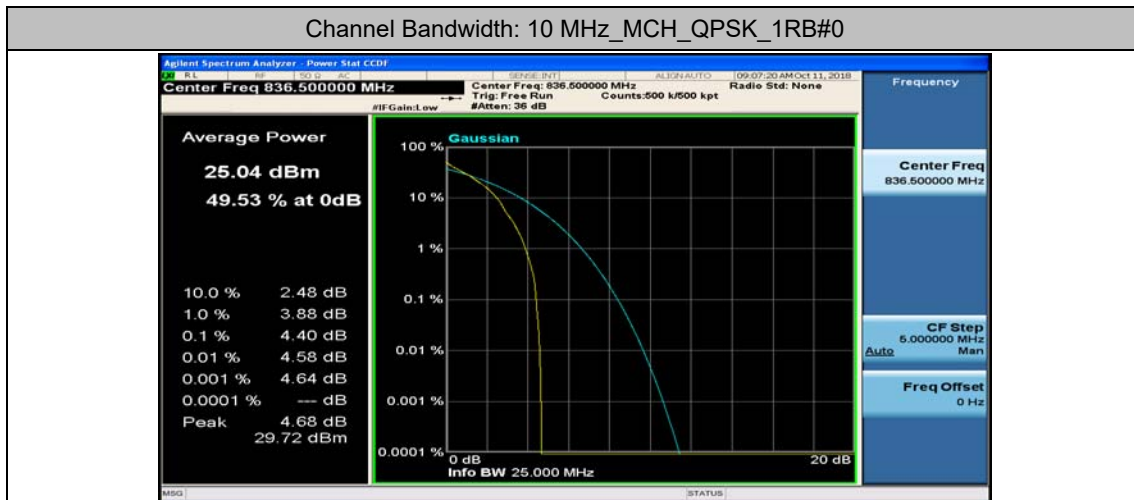
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#25



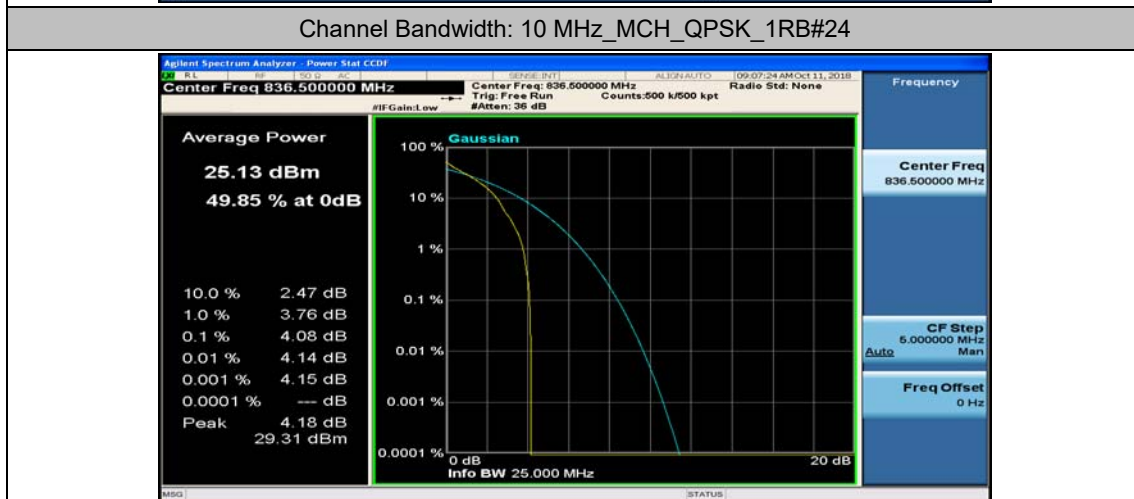
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_50RB#0



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



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



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