

## 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      | 4.55                          | <13           | PASS    |
|                            |         | 1                | 3      | 4.61                          | <13           | PASS    |
|                            |         | 1                | 5      | 4.63                          | <13           | PASS    |
|                            |         | 3                | 0      | 4.7                           | <13           | PASS    |
|                            |         | 3                | 2      | 4.75                          | <13           | PASS    |
|                            |         | 3                | 3      | 4.76                          | <13           | PASS    |
|                            |         | 6                | 0      | 5.04                          | <13           | PASS    |
|                            | MCH     | 1                | 0      | 5.01                          | <13           | PASS    |
|                            |         | 1                | 3      | 4.99                          | <13           | PASS    |
|                            |         | 1                | 5      | 4.88                          | <13           | PASS    |
|                            |         | 3                | 0      | 5.19                          | <13           | PASS    |
|                            |         | 3                | 2      | 5.12                          | <13           | PASS    |
|                            |         | 3                | 3      | 5.16                          | <13           | PASS    |
|                            |         | 6                | 0      | 5.46                          | <13           | PASS    |
|                            | HCH     | 1                | 0      | 5.46                          | <13           | PASS    |
|                            |         | 1                | 3      | 5.57                          | <13           | PASS    |
|                            |         | 1                | 5      | 5.79                          | <13           | PASS    |
|                            |         | 3                | 0      | 5.76                          | <13           | PASS    |
|                            |         | 3                | 2      | 5.83                          | <13           | PASS    |
|                            |         | 3                | 3      | 5.74                          | <13           | PASS    |
|                            |         | 6                | 0      | 5.71                          | <13           | PASS    |
| 16QAM                      | LCH     | 1                | 0      | 4.98                          | <13           | PASS    |
|                            |         | 1                | 3      | 5.19                          | <13           | PASS    |
|                            |         | 1                | 5      | 5.1                           | <13           | PASS    |
|                            |         | 3                | 0      | 5.41                          | <13           | PASS    |
|                            |         | 3                | 2      | 5.4                           | <13           | PASS    |
|                            |         | 3                | 3      | 5.46                          | <13           | PASS    |
|                            |         | 6                | 0      | 6.25                          | <13           | PASS    |
|                            | MCH     | 1                | 0      | 5.77                          | <13           | PASS    |
|                            |         | 1                | 3      | 5.79                          | <13           | PASS    |
|                            |         | 1                | 5      | 5.76                          | <13           | PASS    |
|                            |         | 3                | 0      | 5.9                           | <13           | PASS    |
|                            |         | 3                | 2      | 5.96                          | <13           | PASS    |
|                            |         | 3                | 3      | 5.9                           | <13           | PASS    |

|  |     |   |   |      |     |      |
|--|-----|---|---|------|-----|------|
|  |     | 6 | 0 | 6.83 | <13 | PASS |
|  | HCH | 1 | 0 | 5.85 | <13 | PASS |
|  |     | 1 | 3 | 5.9  | <13 | PASS |
|  |     | 1 | 5 | 5.88 | <13 | PASS |
|  |     | 3 | 0 | 6.27 | <13 | PASS |
|  |     | 3 | 2 | 6.19 | <13 | PASS |
|  |     | 3 | 3 | 6.3  | <13 | PASS |
|  |     | 6 | 0 | 7.05 | <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      | 4.54                          | <13           | PASS    |
|                          |         | 1                | 7      | 4.62                          | <13           | PASS    |
|                          |         | 1                | 14     | 4.68                          | <13           | PASS    |
|                          |         | 8                | 0      | 5.11                          | <13           | PASS    |
|                          |         | 8                | 4      | 5.15                          | <13           | PASS    |
|                          |         | 8                | 7      | 5.19                          | <13           | PASS    |
|                          |         | 15               | 0      | 5.14                          | <13           | PASS    |
|                          | MCH     | 1                | 0      | 4.97                          | <13           | PASS    |
|                          |         | 1                | 7      | 4.88                          | <13           | PASS    |
|                          |         | 1                | 14     | 4.91                          | <13           | PASS    |
|                          |         | 8                | 0      | 5.48                          | <13           | PASS    |
|                          |         | 8                | 4      | 5.41                          | <13           | PASS    |
|                          |         | 8                | 7      | 5.46                          | <13           | PASS    |
|                          |         | 15               | 0      | 5.56                          | <13           | PASS    |
|                          | HCH     | 1                | 0      | 5.41                          | <13           | PASS    |
|                          |         | 1                | 7      | 5.34                          | <13           | PASS    |
|                          |         | 1                | 14     | 5.25                          | <13           | PASS    |
|                          |         | 8                | 0      | 5.9                           | <13           | PASS    |
|                          |         | 8                | 4      | 5.85                          | <13           | PASS    |
|                          |         | 8                | 7      | 5.89                          | <13           | PASS    |
|                          |         | 15               | 0      | 5.77                          | <13           | PASS    |
| 16QAM                    | LCH     | 1                | 0      | 5.34                          | <13           | PASS    |
|                          |         | 1                | 7      | 5.43                          | <13           | PASS    |
|                          |         | 1                | 14     | 5.24                          | <13           | PASS    |
|                          |         | 8                | 0      | 6.02                          | <13           | PASS    |
|                          |         | 8                | 4      | 6.01                          | <13           | PASS    |
|                          |         | 8                | 7      | 6.03                          | <13           | PASS    |
|                          |         | 15               | 0      | 6.22                          | <13           | PASS    |

|  |     |    |    |      |     |      |
|--|-----|----|----|------|-----|------|
|  | MCH | 1  | 0  | 6.05 | <13 | PASS |
|  |     | 1  | 7  | 5.83 | <13 | PASS |
|  |     | 1  | 14 | 5.61 | <13 | PASS |
|  |     | 8  | 0  | 6.62 | <13 | PASS |
|  |     | 8  | 4  | 6.58 | <13 | PASS |
|  |     | 8  | 7  | 6.64 | <13 | PASS |
|  |     | 15 | 0  | 6.86 | <13 | PASS |
|  | HCH | 1  | 0  | 6.18 | <13 | PASS |
|  |     | 1  | 7  | 6.22 | <13 | PASS |
|  |     | 1  | 14 | 6.23 | <13 | PASS |
|  |     | 8  | 0  | 7.25 | <13 | PASS |
|  |     | 8  | 4  | 7.22 | <13 | PASS |
|  |     | 8  | 7  | 7.22 | <13 | PASS |
|  |     | 15 | 0  | 6.95 | <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      | 4.47                          | <13           | PASS    |
|                          |         | 1                | 12     | 4.63                          | <13           | PASS    |
|                          |         | 1                | 24     | 4.81                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.04                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.21                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.28                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.16                          | <13           | PASS    |
|                          | MCH     | 1                | 0      | 5.11                          | <13           | PASS    |
|                          |         | 1                | 12     | 4.99                          | <13           | PASS    |
|                          |         | 1                | 24     | 4.82                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.65                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.48                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.33                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.41                          | <13           | PASS    |
|                          | HCH     | 1                | 0      | 5.51                          | <13           | PASS    |
|                          |         | 1                | 12     | 5.56                          | <13           | PASS    |
|                          |         | 1                | 24     | 5.57                          | <13           | PASS    |
|                          |         | 12               | 0      | 5.83                          | <13           | PASS    |
|                          |         | 12               | 6      | 5.74                          | <13           | PASS    |
|                          |         | 12               | 13     | 5.85                          | <13           | PASS    |
|                          |         | 25               | 0      | 5.66                          | <13           | PASS    |
| 16QAM                    | LCH     | 1                | 0      | 5.32                          | <13           | PASS    |

|  |     |    |    |      |     |      |
|--|-----|----|----|------|-----|------|
|  |     | 1  | 12 | 5.58 | <13 | PASS |
|  |     | 1  | 24 | 5.86 | <13 | PASS |
|  |     | 12 | 0  | 6.06 | <13 | PASS |
|  |     | 12 | 6  | 6.14 | <13 | PASS |
|  |     | 12 | 13 | 6.38 | <13 | PASS |
|  |     | 25 | 0  | 6.18 | <13 | PASS |
|  | MCH | 1  | 0  | 6.03 | <13 | PASS |
|  |     | 1  | 12 | 5.94 | <13 | PASS |
|  |     | 1  | 24 | 5.71 | <13 | PASS |
|  |     | 12 | 0  | 6.64 | <13 | PASS |
|  |     | 12 | 6  | 6.59 | <13 | PASS |
|  |     | 12 | 13 | 6.7  | <13 | PASS |
|  |     | 25 | 0  | 6.7  | <13 | PASS |
|  | HCH | 1  | 0  | 5.68 | <13 | PASS |
|  |     | 1  | 12 | 5.91 | <13 | PASS |
|  |     | 1  | 24 | 5.82 | <13 | PASS |
|  |     | 12 | 0  | 6.93 | <13 | PASS |
|  |     | 12 | 6  | 6.94 | <13 | PASS |
|  |     | 12 | 13 | 7.04 | <13 | PASS |
|  |     | 25 | 0  | 6.83 | <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      | 4.79                          | <13           | PASS    |
|                           |         | 1                | 24     | 5.15                          | <13           | PASS    |
|                           |         | 1                | 49     | 5.52                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.18                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.35                          | <13           | PASS    |
|                           |         | 25               | 25     | 5.64                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.42                          | <13           | PASS    |
|                           | MCH     | 1                | 0      | 5.5                           | <13           | PASS    |
|                           |         | 1                | 24     | 5.17                          | <13           | PASS    |
|                           |         | 1                | 49     | 4.78                          | <13           | PASS    |
|                           |         | 25               | 0      | 5.66                          | <13           | PASS    |
|                           |         | 25               | 12     | 5.43                          | <13           | PASS    |
|                           |         | 25               | 25     | 5.3                           | <13           | PASS    |
|                           |         | 50               | 0      | 5.48                          | <13           | PASS    |
|                           | HCH     | 1                | 0      | 5.05                          | <13           | PASS    |
|                           |         | 1                | 24     | 5.32                          | <13           | PASS    |

|       |     |    |    |      |     |      |
|-------|-----|----|----|------|-----|------|
|       |     | 1  | 49 | 5.42 | <13 | PASS |
|       |     | 25 | 0  | 5.58 | <13 | PASS |
|       |     | 25 | 12 | 5.66 | <13 | PASS |
|       |     | 25 | 25 | 5.75 | <13 | PASS |
|       |     | 50 | 0  | 5.64 | <13 | PASS |
| 16QAM | LCH | 1  | 0  | 5.4  | <13 | PASS |
|       |     | 1  | 24 | 5.92 | <13 | PASS |
|       |     | 1  | 49 | 6.33 | <13 | PASS |
|       |     | 25 | 0  | 6.27 | <13 | PASS |
|       |     | 25 | 12 | 6.42 | <13 | PASS |
|       |     | 25 | 25 | 6.56 | <13 | PASS |
|       |     | 50 | 0  | 6.33 | <13 | PASS |
|       | MCH | 1  | 0  | 6.19 | <13 | PASS |
|       |     | 1  | 24 | 5.83 | <13 | PASS |
|       |     | 1  | 49 | 5.58 | <13 | PASS |
|       |     | 25 | 0  | 6.79 | <13 | PASS |
|       |     | 25 | 12 | 6.66 | <13 | PASS |
|       |     | 25 | 25 | 6.42 | <13 | PASS |
|       |     | 50 | 0  | 6.51 | <13 | PASS |
|       | HCH | 1  | 0  | 5.61 | <13 | PASS |
|       |     | 1  | 24 | 5.92 | <13 | PASS |
|       |     | 1  | 49 | 6.22 | <13 | PASS |
|       |     | 25 | 0  | 6.51 | <13 | PASS |
|       |     | 25 | 12 | 6.65 | <13 | PASS |
|       |     | 25 | 25 | 6.78 | <13 | PASS |
|       |     | 50 | 0  | 6.55 | <13 | PASS |

### Channel Bandwidth: 15 MHz

| Channel Bandwidth: 15 MHz |         |                  |        |                               |               |         |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation                | Channel | RB Configuration |        | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|                           |         | Size             | Offset |                               |               |         |
| QPSK                      | LCH     | 1                | 0      | 4.76                          | <13           | PASS    |
|                           |         | 1                | 37     | 5.39                          | <13           | PASS    |
|                           |         | 1                | 74     | 5.52                          | <13           | PASS    |
|                           |         | 37               | 0      | 5.3                           | <13           | PASS    |
|                           |         | 37               | 18     | 5.53                          | <13           | PASS    |
|                           |         | 37               | 38     | 5.78                          | <13           | PASS    |
|                           |         | 75               | 0      | 5.79                          | <13           | PASS    |
|                           | MCH     | 1                | 0      | 5.75                          | <13           | PASS    |
|                           |         | 1                | 37     | 5.21                          | <13           | PASS    |
|                           |         | 1                | 74     | 4.77                          | <13           | PASS    |

|       |     |    |    |      |     |      |
|-------|-----|----|----|------|-----|------|
|       |     | 37 | 0  | 5.63 | <13 | PASS |
|       |     | 37 | 18 | 5.38 | <13 | PASS |
|       |     | 37 | 38 | 5.18 | <13 | PASS |
|       |     | 75 | 0  | 5.7  | <13 | PASS |
|       | HCH | 1  | 0  | 4.85 | <13 | PASS |
|       |     | 1  | 37 | 5.26 | <13 | PASS |
|       |     | 1  | 74 | 5.72 | <13 | PASS |
|       |     | 37 | 0  | 5.22 | <13 | PASS |
|       |     | 37 | 18 | 5.43 | <13 | PASS |
|       |     | 37 | 38 | 5.61 | <13 | PASS |
|       |     | 75 | 0  | 5.71 | <13 | PASS |
| 16QAM | LCH | 1  | 0  | 5.38 | <13 | PASS |
|       |     | 1  | 37 | 6.06 | <13 | PASS |
|       |     | 1  | 74 | 6.34 | <13 | PASS |
|       |     | 37 | 0  | 6.39 | <13 | PASS |
|       |     | 37 | 18 | 6.6  | <13 | PASS |
|       |     | 37 | 38 | 6.77 | <13 | PASS |
|       |     | 75 | 0  | 6.59 | <13 | PASS |
|       | MCH | 1  | 0  | 6.63 | <13 | PASS |
|       |     | 1  | 37 | 5.94 | <13 | PASS |
|       |     | 1  | 74 | 5.35 | <13 | PASS |
|       |     | 37 | 0  | 6.8  | <13 | PASS |
|       |     | 37 | 18 | 6.6  | <13 | PASS |
|       |     | 37 | 38 | 6.41 | <13 | PASS |
|       |     | 75 | 0  | 6.61 | <13 | PASS |
|       | HCH | 1  | 0  | 5.53 | <13 | PASS |
|       |     | 1  | 37 | 6.13 | <13 | PASS |
|       |     | 1  | 74 | 6.42 | <13 | PASS |
|       |     | 37 | 0  | 6.31 | <13 | PASS |
|       |     | 37 | 18 | 6.47 | <13 | PASS |
|       |     | 37 | 38 | 6.73 | <13 | PASS |
|       |     | 75 | 0  | 6.46 | <13 | PASS |

### Channel Bandwidth: 20 MHz

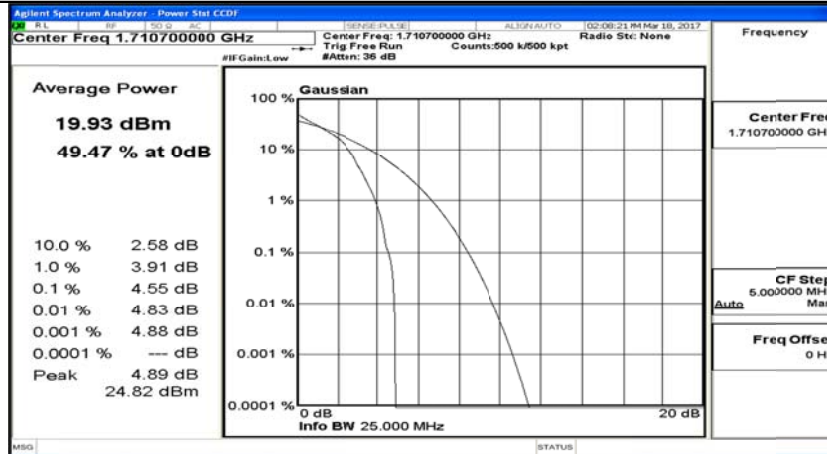
| Channel Bandwidth: 20 MHz |         |                  |        |                               |               |         |
|---------------------------|---------|------------------|--------|-------------------------------|---------------|---------|
| Modulation                | Channel | RB Configuration |        | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|                           |         | Size             | Offset |                               |               |         |
| QPSK                      | LCH     | 1                | 0      | 4.69                          | <13           | PASS    |
|                           |         | 1                | 49     | 5.45                          | <13           | PASS    |
|                           |         | 1                | 99     | 5.39                          | <13           | PASS    |
|                           |         | 50               | 0      | 5.45                          | <13           | PASS    |

|       |     |     |    |      |     |      |
|-------|-----|-----|----|------|-----|------|
|       |     | 50  | 25 | 5.63 | <13 | PASS |
|       |     | 50  | 50 | 5.75 | <13 | PASS |
|       |     | 100 | 0  | 5.62 | <13 | PASS |
|       | MCH | 1   | 0  | 5.51 | <13 | PASS |
|       |     | 1   | 49 | 5.15 | <13 | PASS |
|       |     | 1   | 99 | 4.76 | <13 | PASS |
|       |     | 50  | 0  | 5.68 | <13 | PASS |
|       |     | 50  | 25 | 5.38 | <13 | PASS |
|       |     | 50  | 50 | 5.16 | <13 | PASS |
|       |     | 100 | 0  | 5.56 | <13 | PASS |
|       | HCH | 1   | 0  | 5.01 | <13 | PASS |
|       |     | 1   | 49 | 5.08 | <13 | PASS |
|       |     | 1   | 99 | 5.7  | <13 | PASS |
|       |     | 50  | 0  | 5.19 | <13 | PASS |
|       |     | 50  | 25 | 5.28 | <13 | PASS |
|       |     | 50  | 50 | 5.56 | <13 | PASS |
|       |     | 100 | 0  | 5.42 | <13 | PASS |
| 16QAM | LCH | 1   | 0  | 5.08 | <13 | PASS |
|       |     | 1   | 49 | 6.27 | <13 | PASS |
|       |     | 1   | 99 | 5.87 | <13 | PASS |
|       |     | 50  | 0  | 6.56 | <13 | PASS |
|       |     | 50  | 25 | 6.73 | <13 | PASS |
|       |     | 50  | 50 | 6.75 | <13 | PASS |
|       |     | 100 | 0  | 6.57 | <13 | PASS |
|       | MCH | 1   | 0  | 5.81 | <13 | PASS |
|       |     | 1   | 49 | 5.77 | <13 | PASS |
|       |     | 1   | 99 | 5.16 | <13 | PASS |
|       |     | 50  | 0  | 6.79 | <13 | PASS |
|       |     | 50  | 25 | 6.53 | <13 | PASS |
|       |     | 50  | 50 | 6.41 | <13 | PASS |
|       |     | 100 | 0  | 6.57 | <13 | PASS |
|       | HCH | 1   | 0  | 5.12 | <13 | PASS |
|       |     | 1   | 49 | 5.48 | <13 | PASS |
|       |     | 1   | 99 | 6.29 | <13 | PASS |
|       |     | 50  | 0  | 6.18 | <13 | PASS |
|       |     | 50  | 25 | 6.27 | <13 | PASS |
|       |     | 50  | 50 | 6.55 | <13 | PASS |
|       |     | 100 | 0  | 6.35 | <13 | PASS |

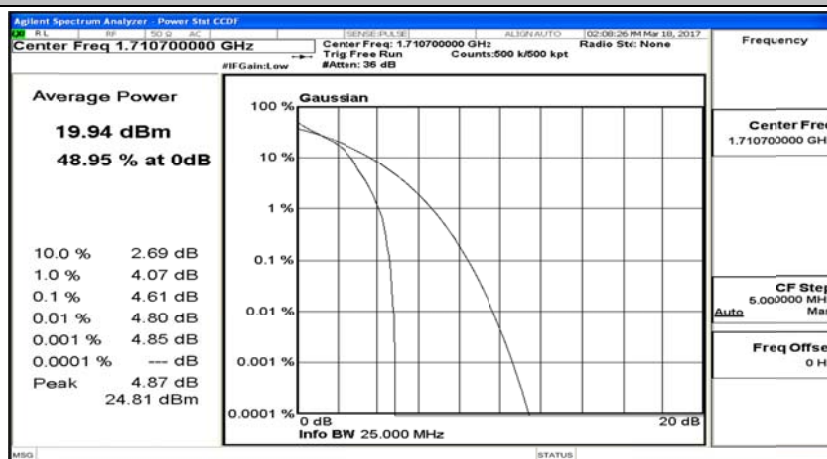
## Test Graphs

Channel Bandwidth: 1.4 MHz

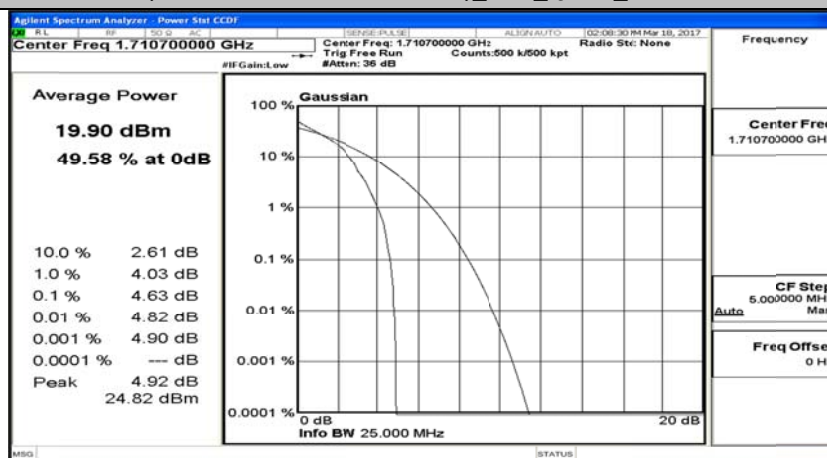
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#0



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

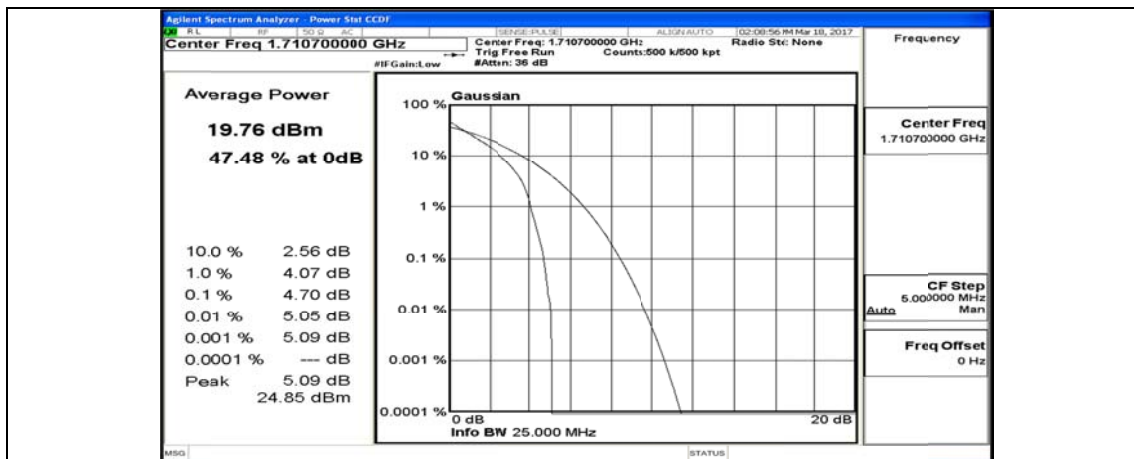


(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#5

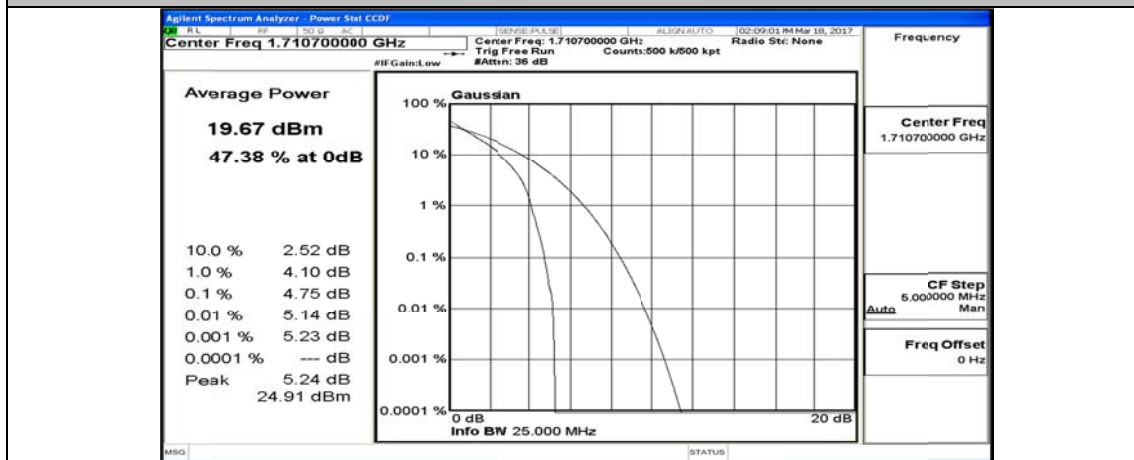


(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#0

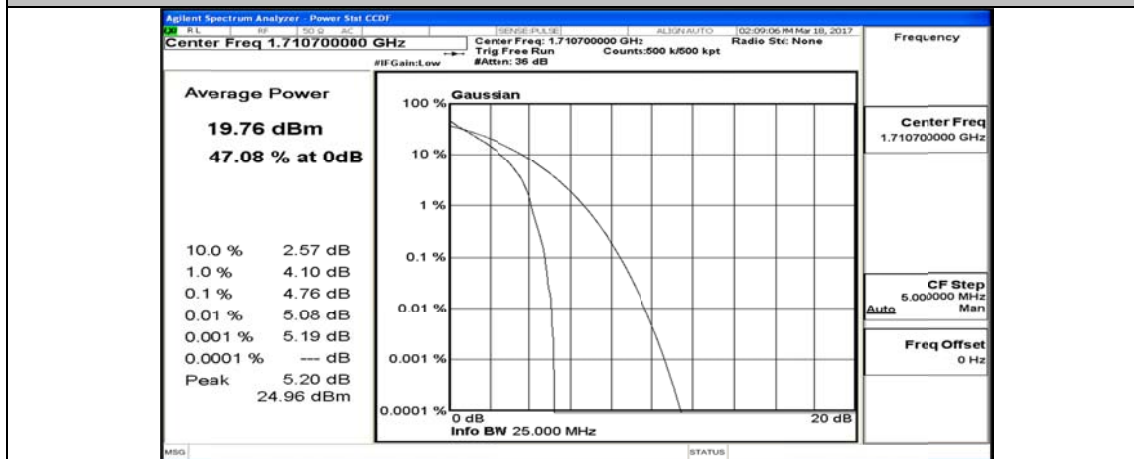




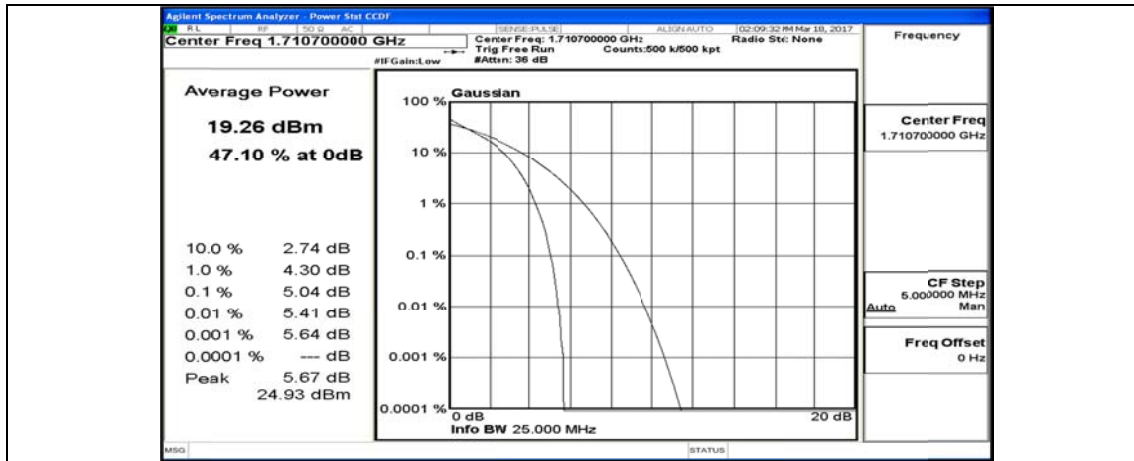
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#2



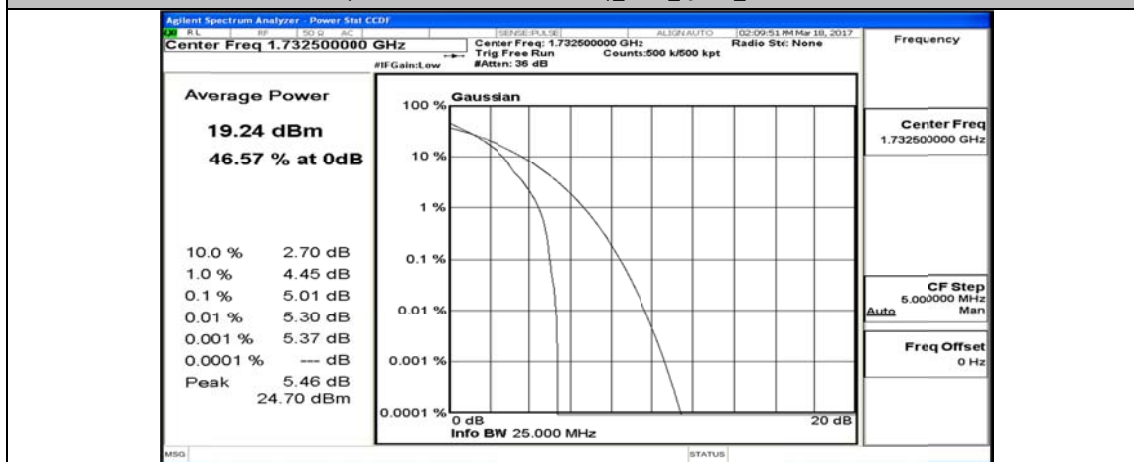
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#3



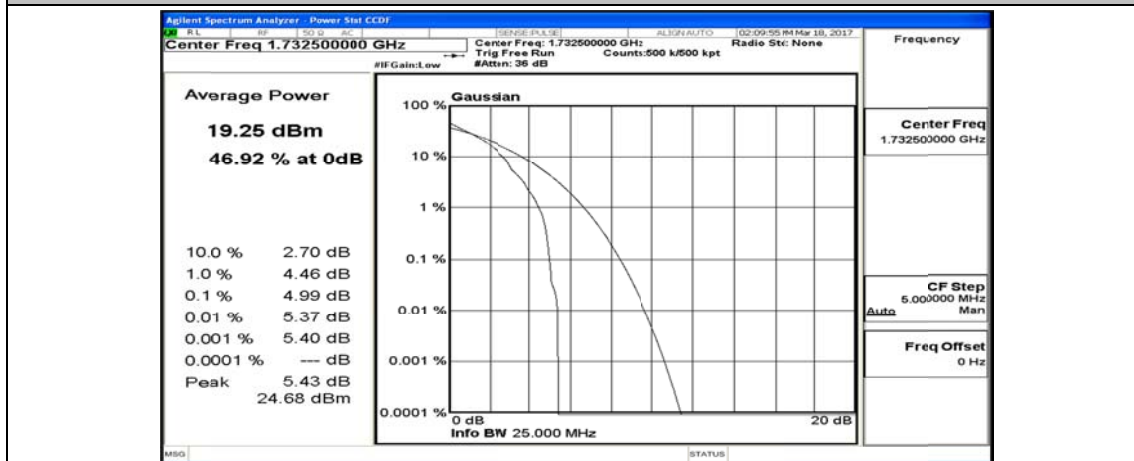
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



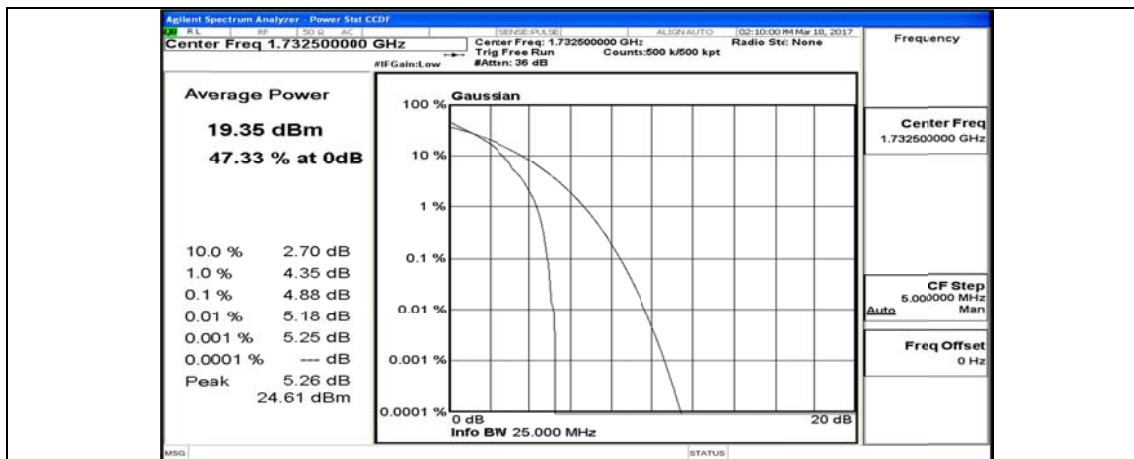
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#0



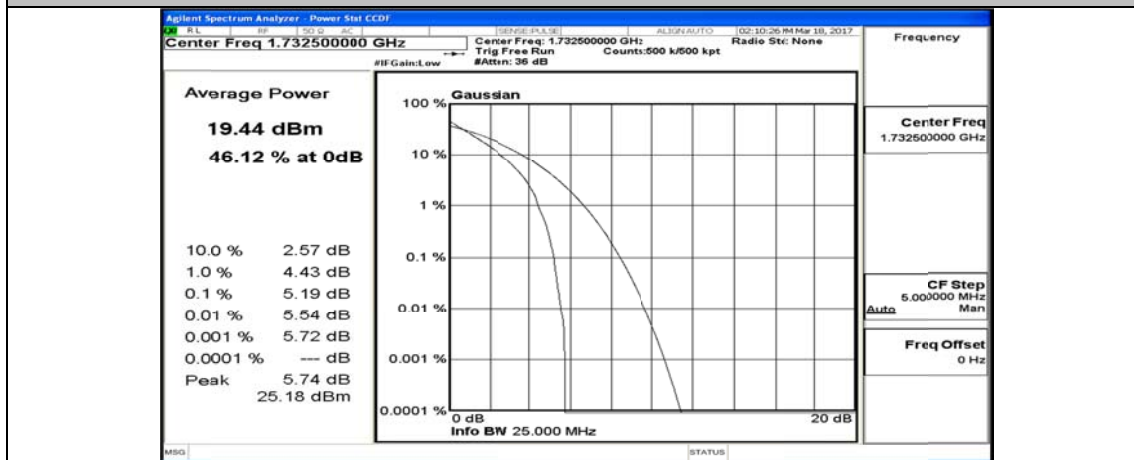
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#3



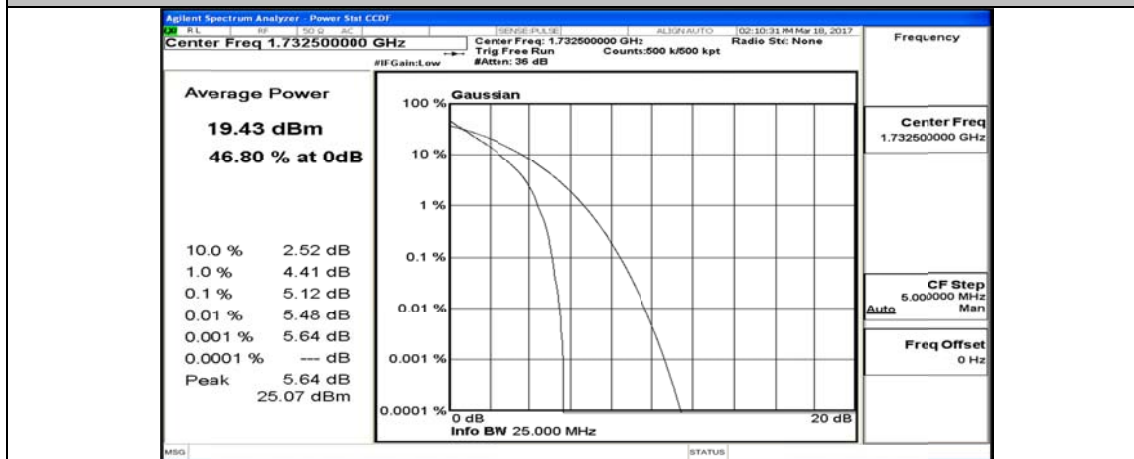
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#5



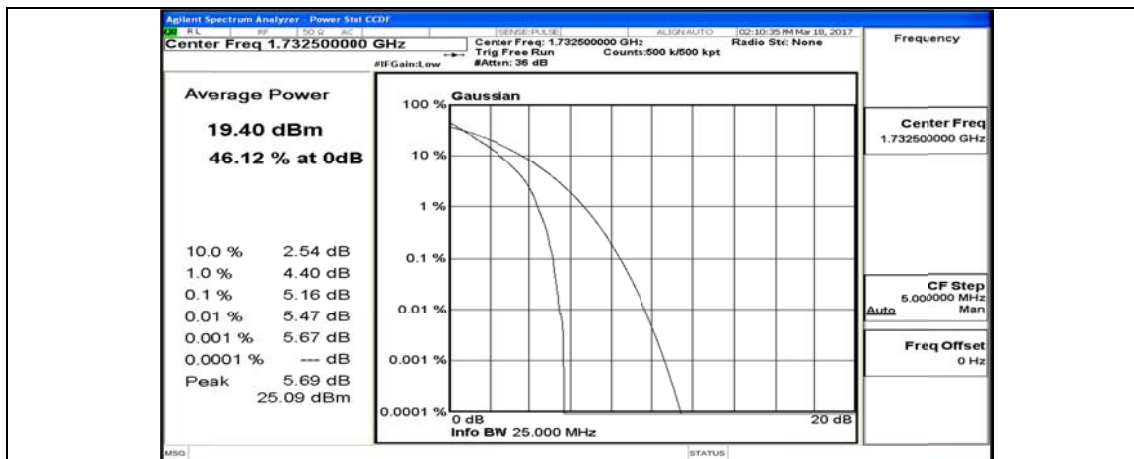
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#0



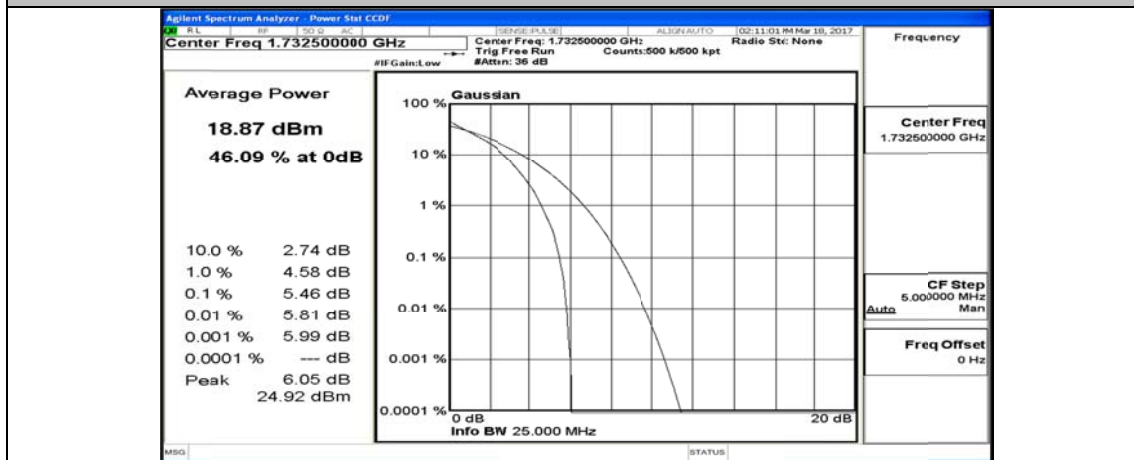
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#2



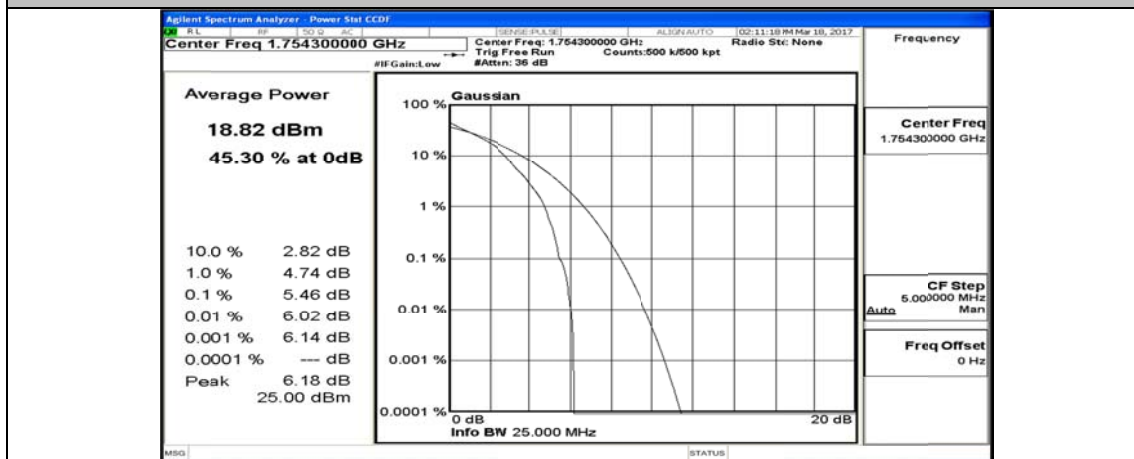
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#3



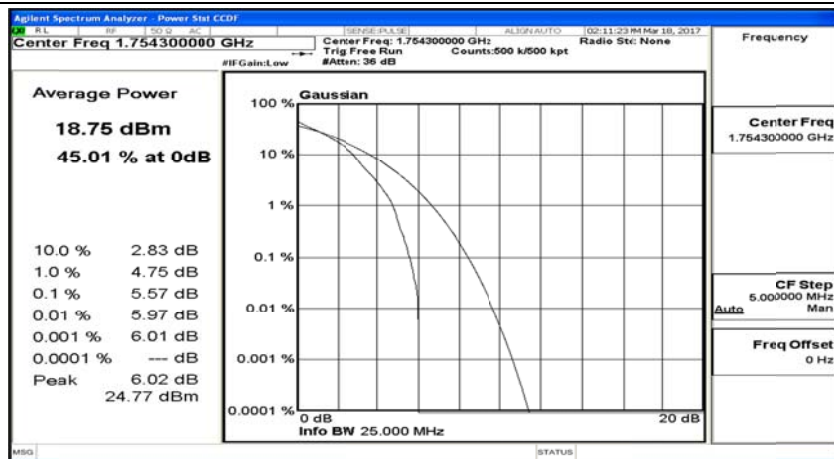
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_6RB#0



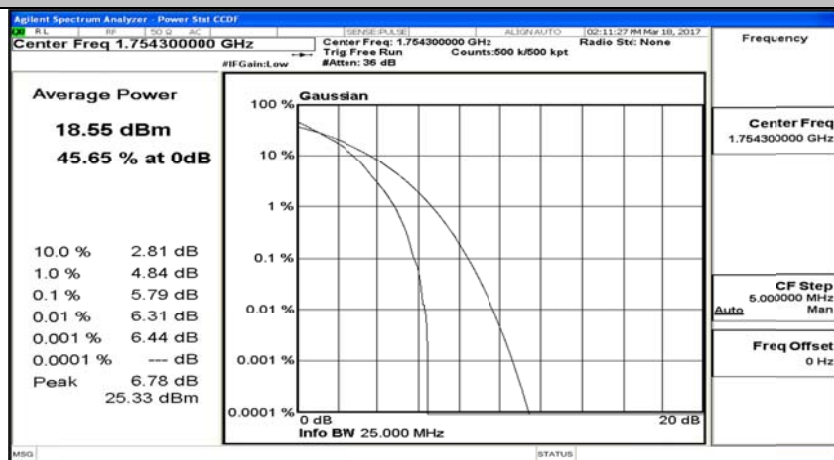
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#0



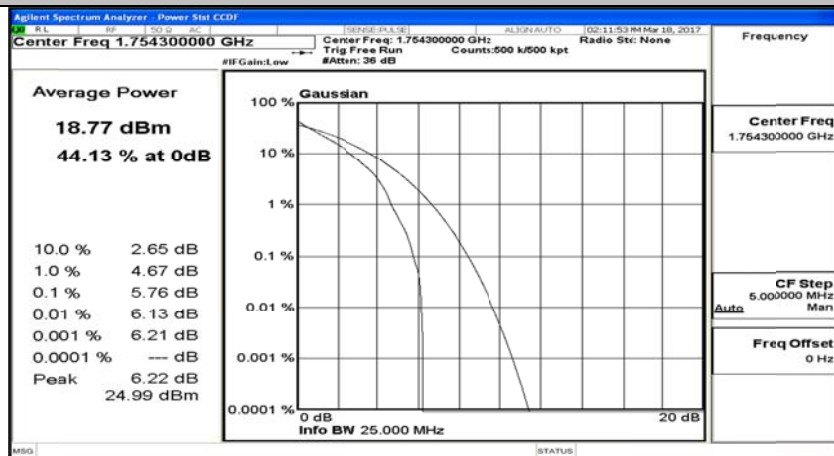
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#3



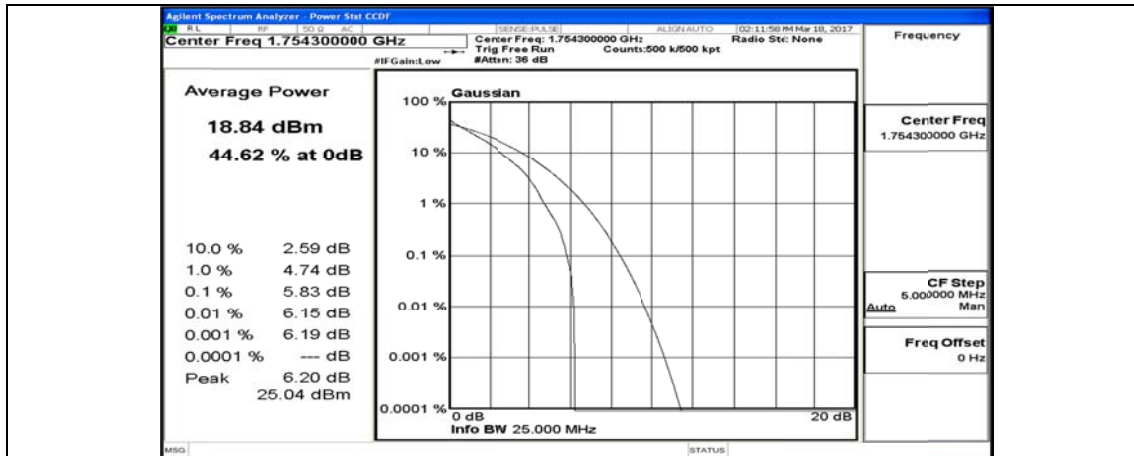
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#5



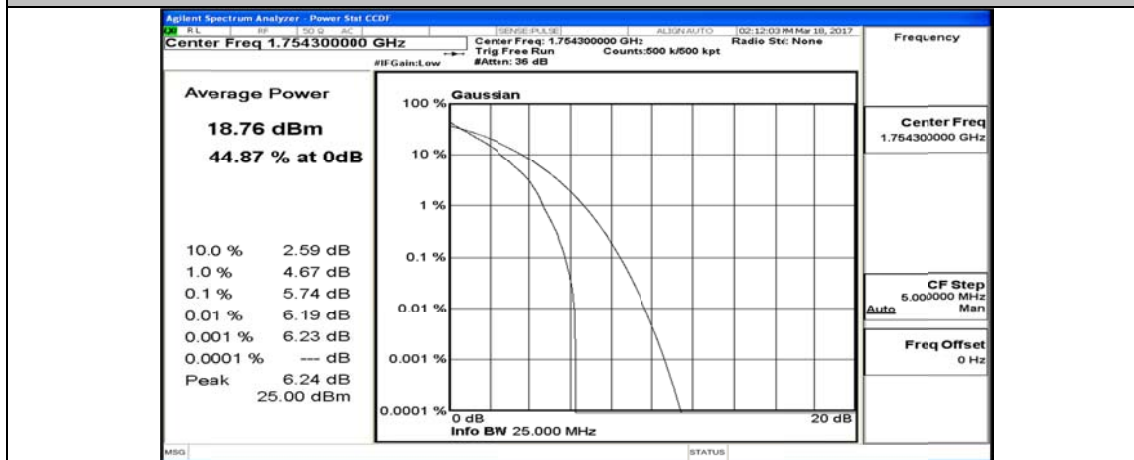
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#0



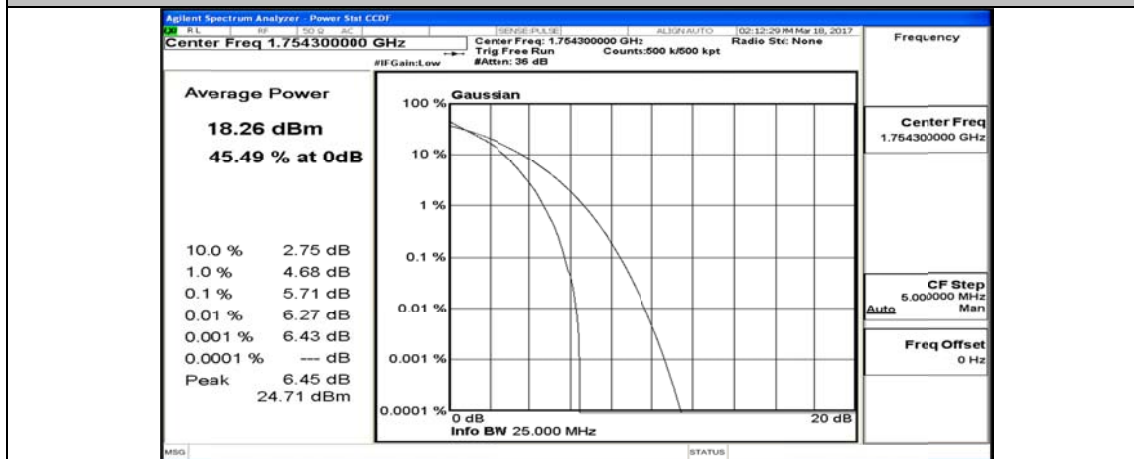
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#2



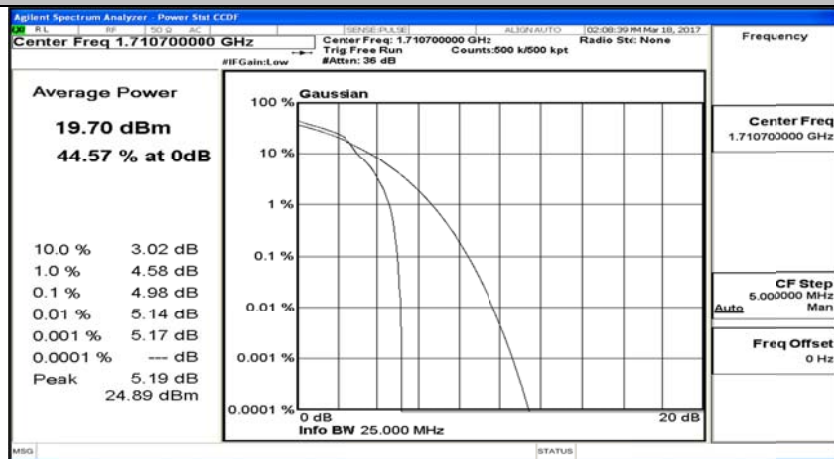
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#3



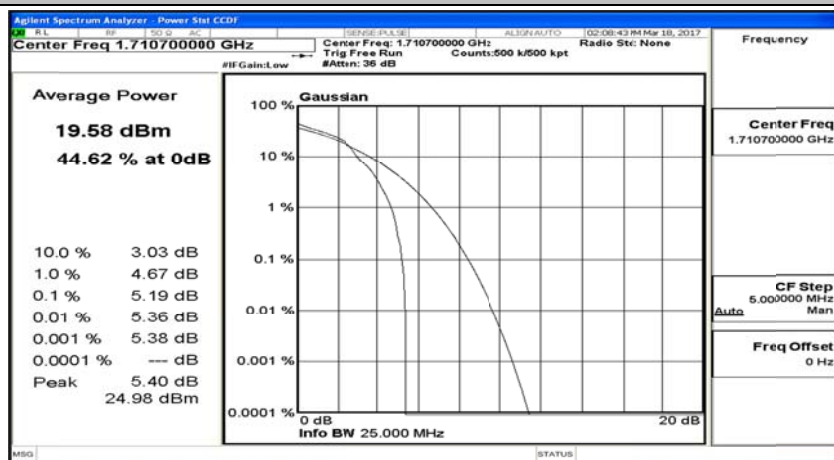
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0



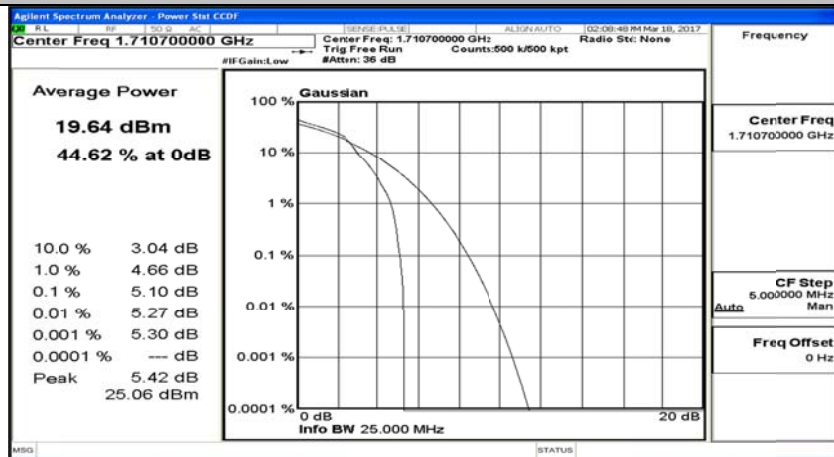
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#0



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

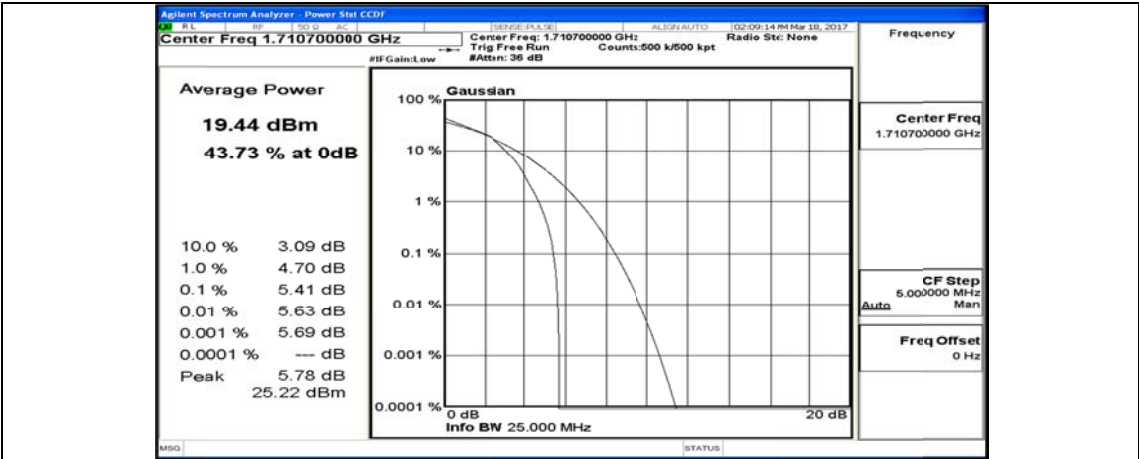


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#5

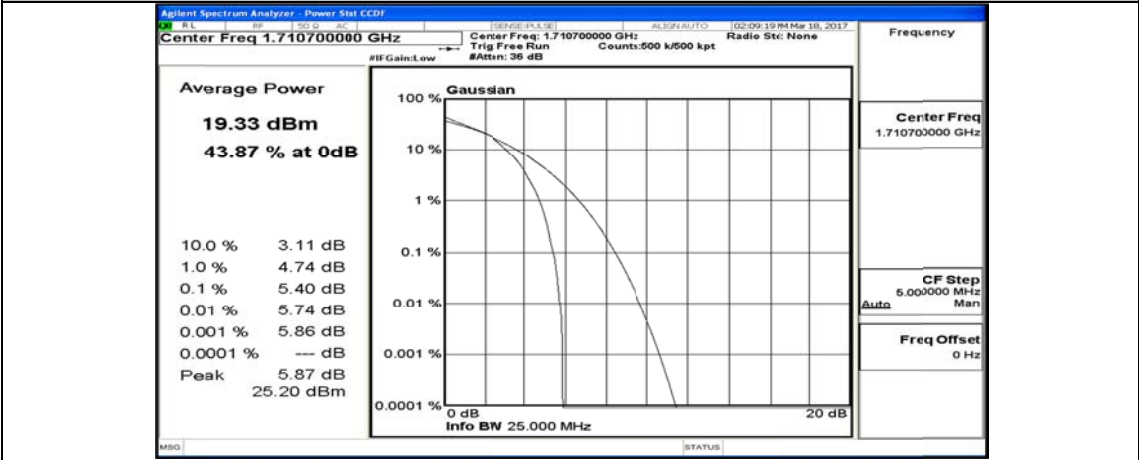


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#0

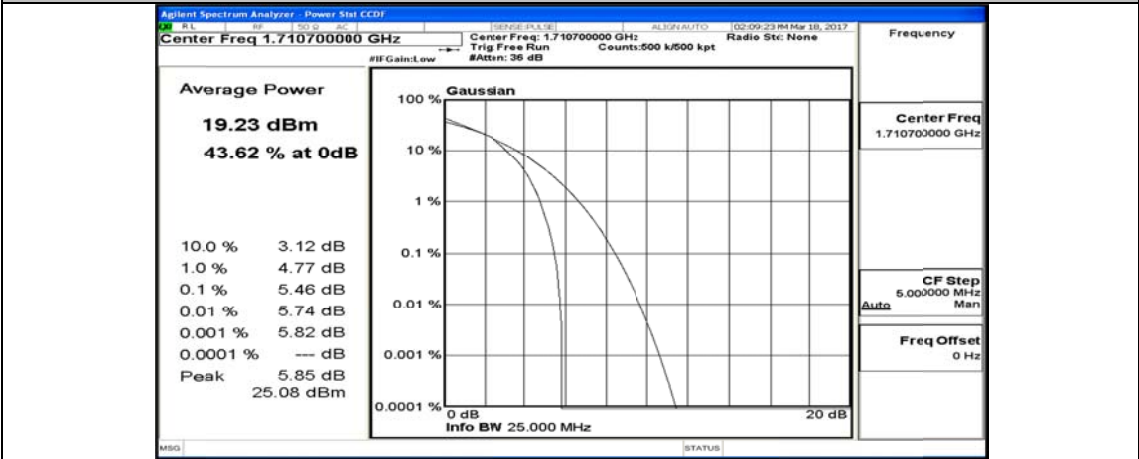




(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#2

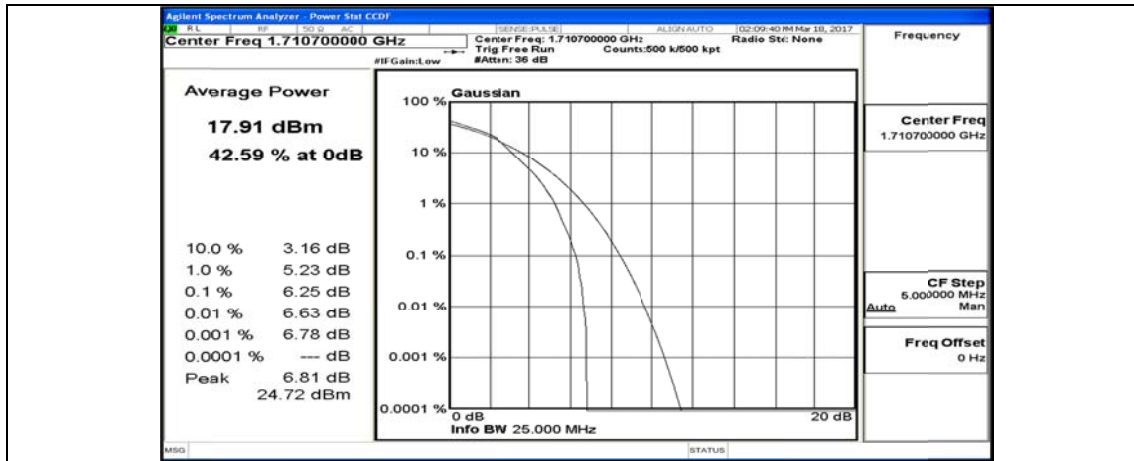


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#3

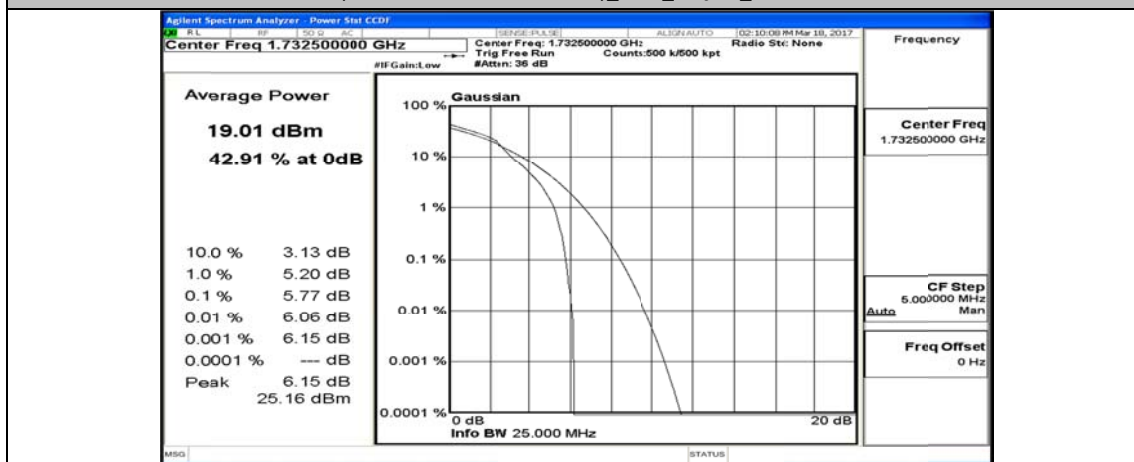


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0

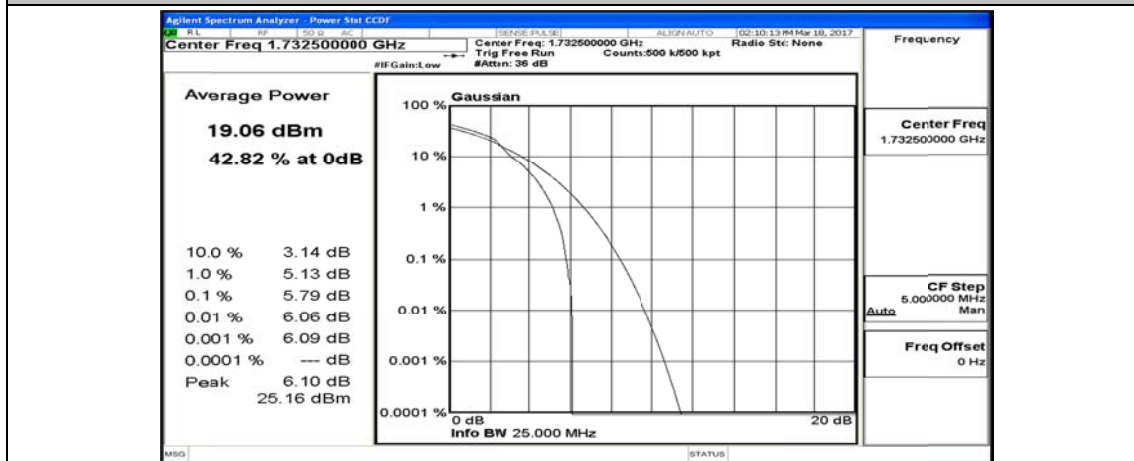




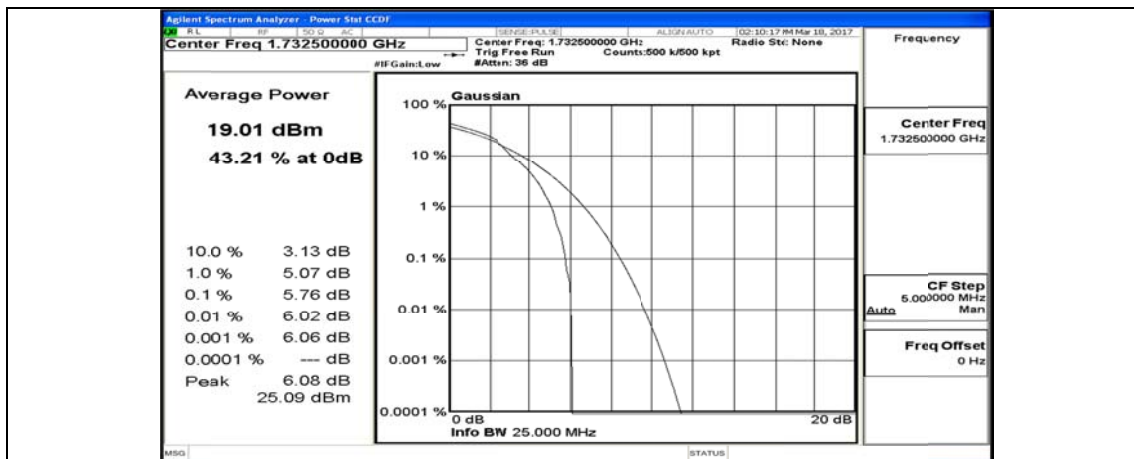
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#0



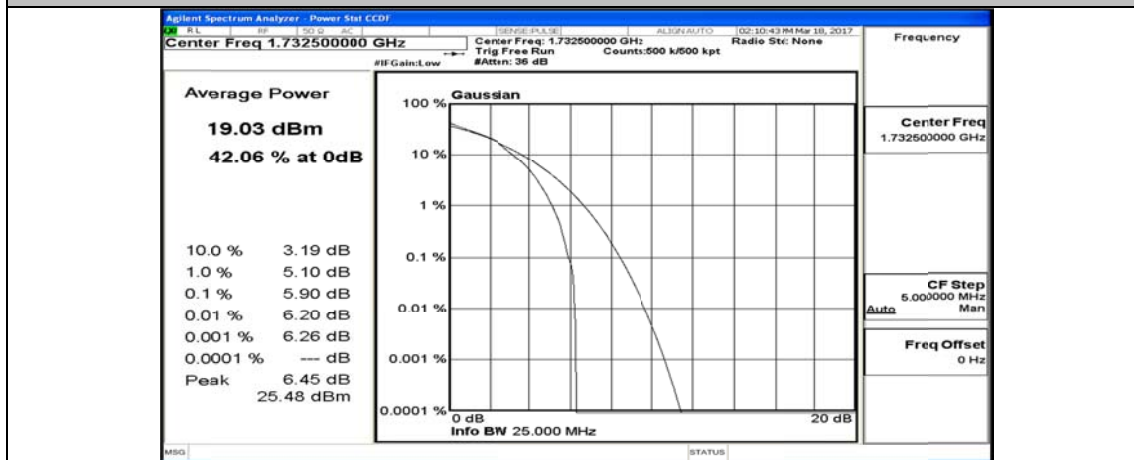
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#3



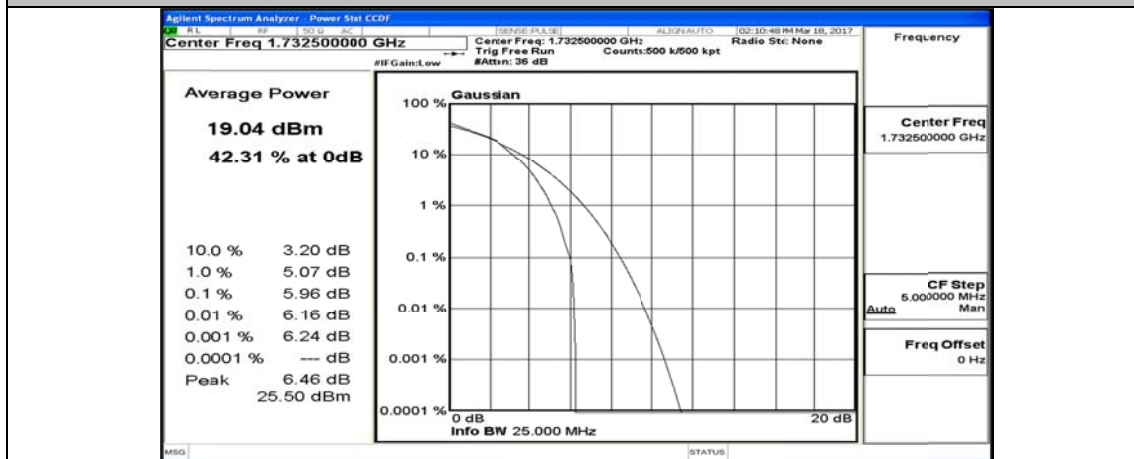
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#5



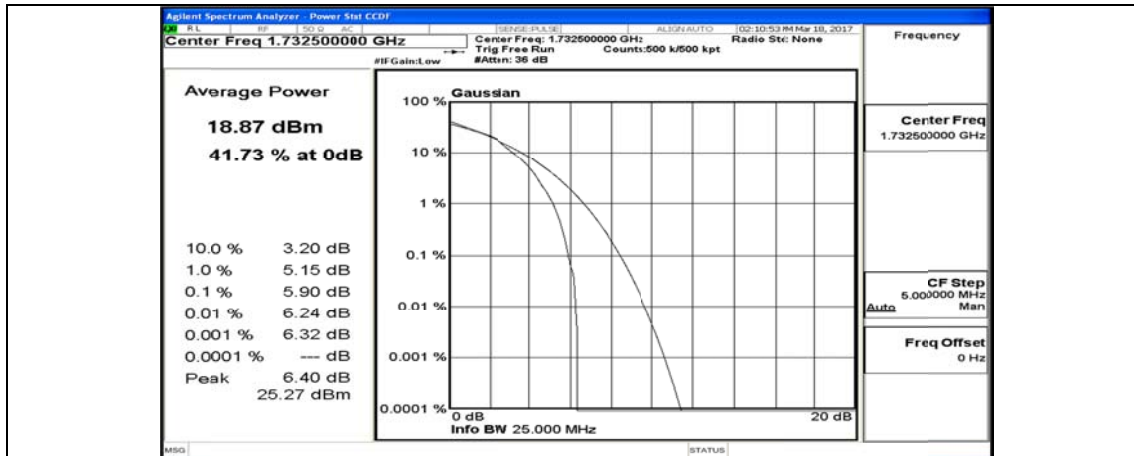
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#0



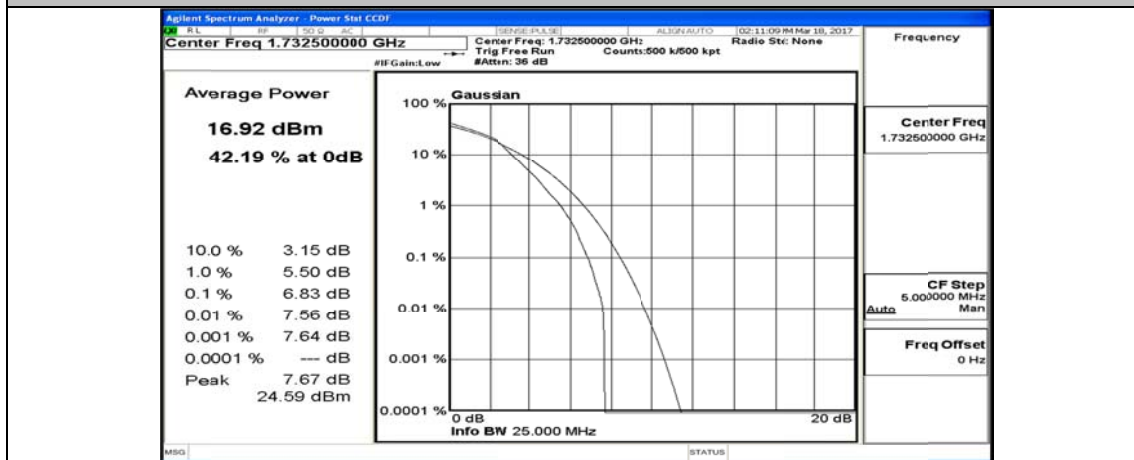
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#2



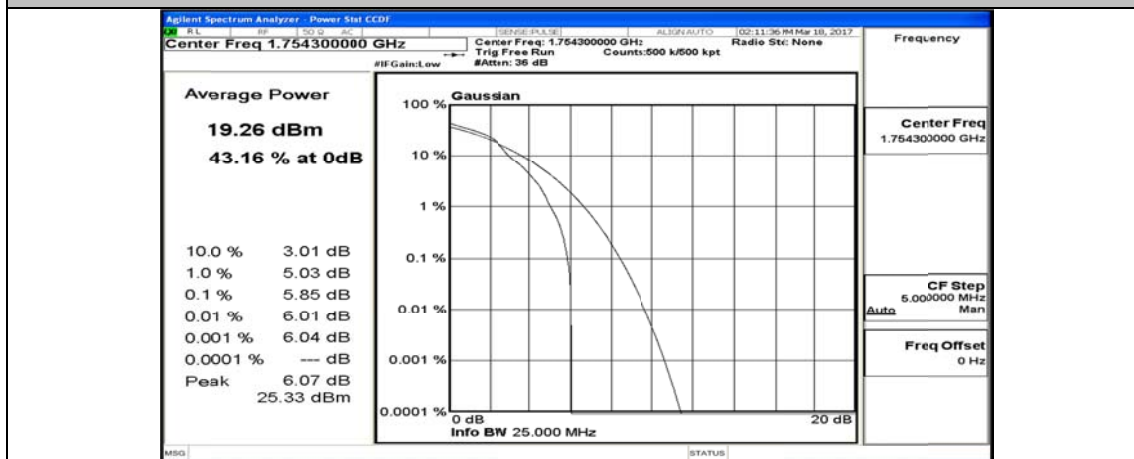
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#3



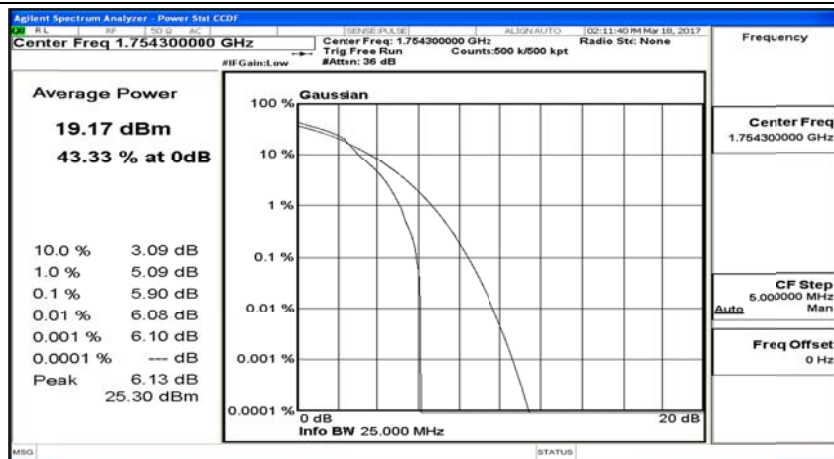
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_6RB#0



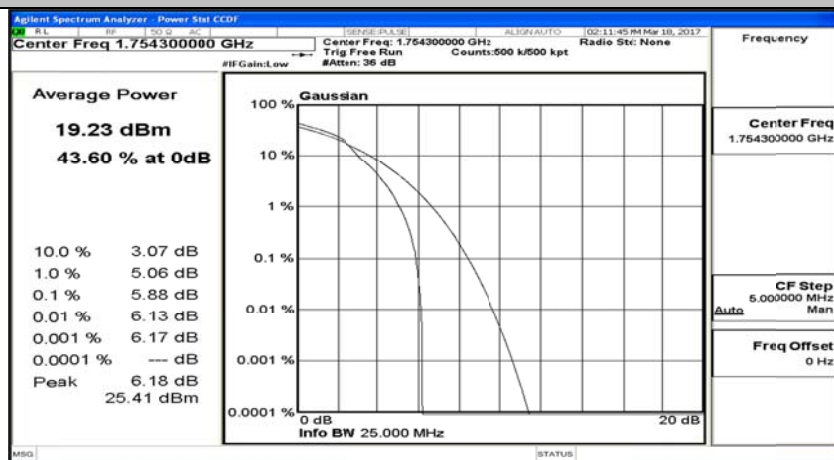
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#0



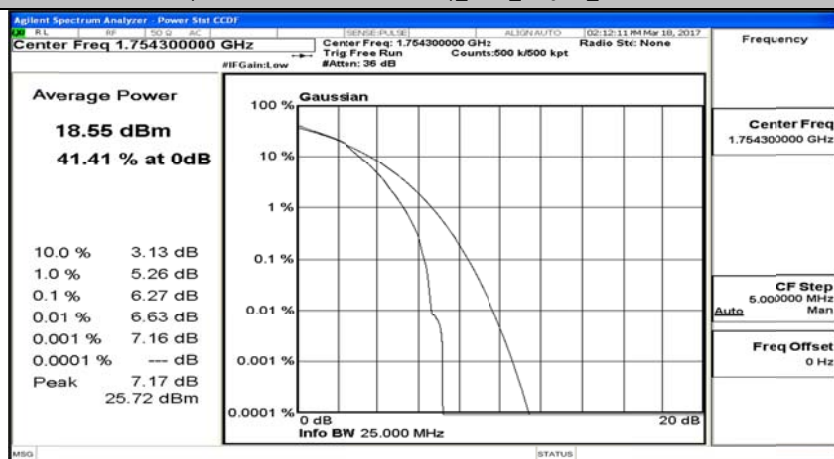
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#3



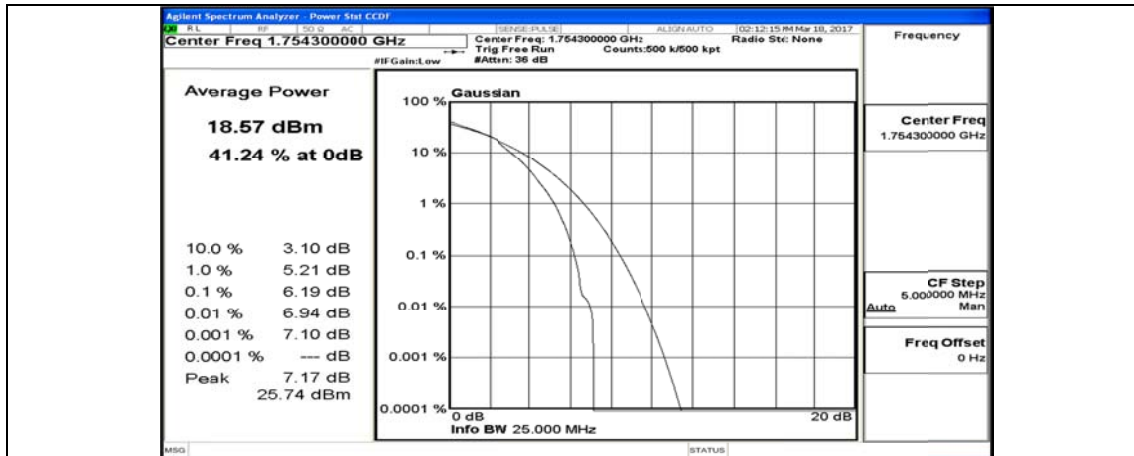
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#5



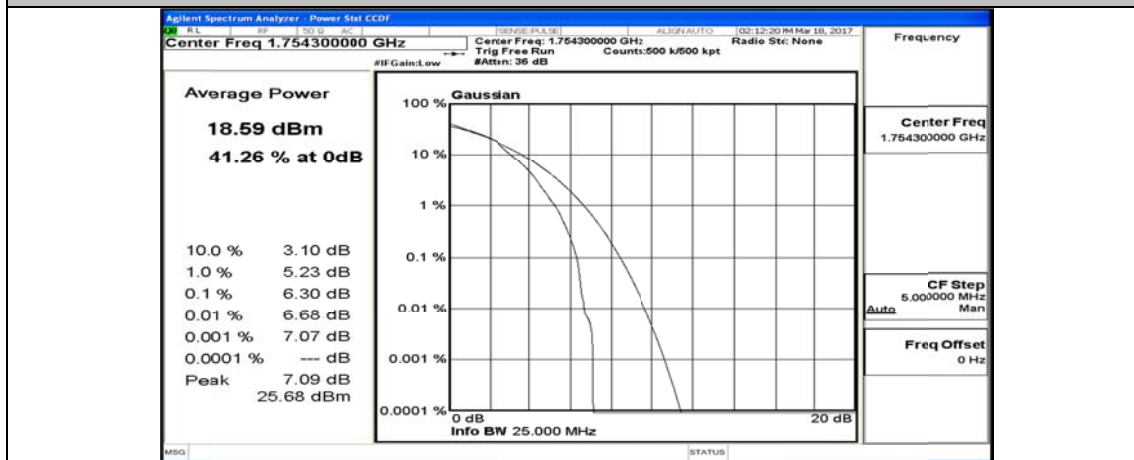
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#0



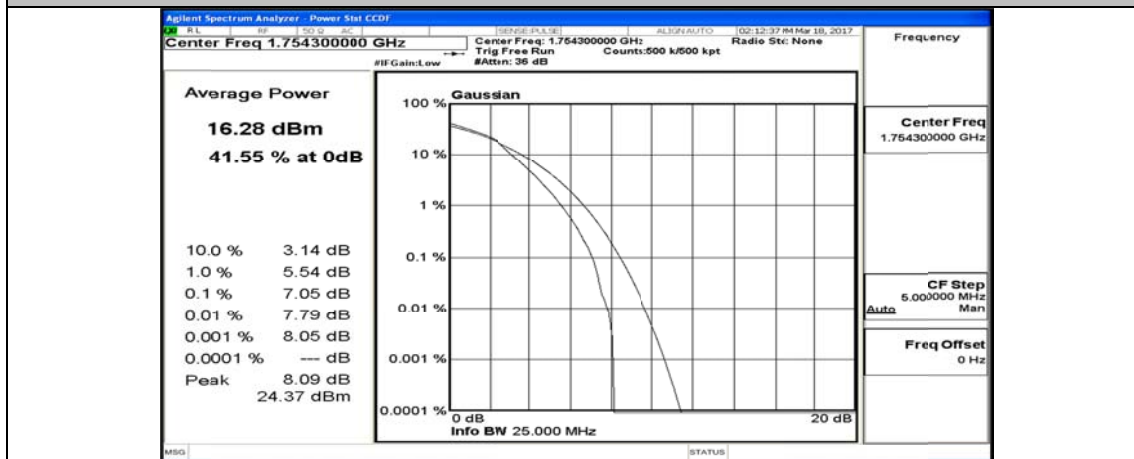
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#2



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

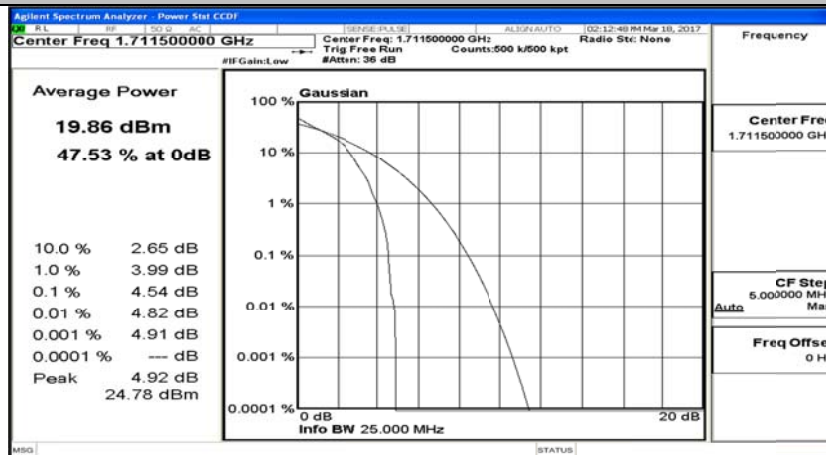


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0

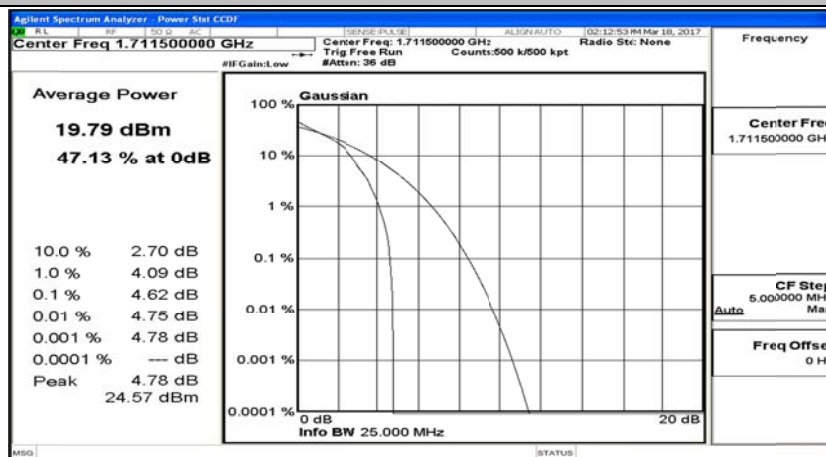


## Channel Bandwidth: 3 MHz

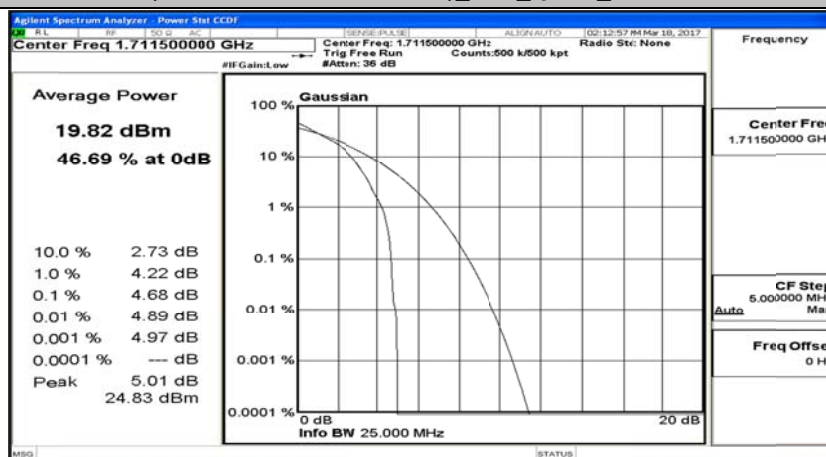
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#0



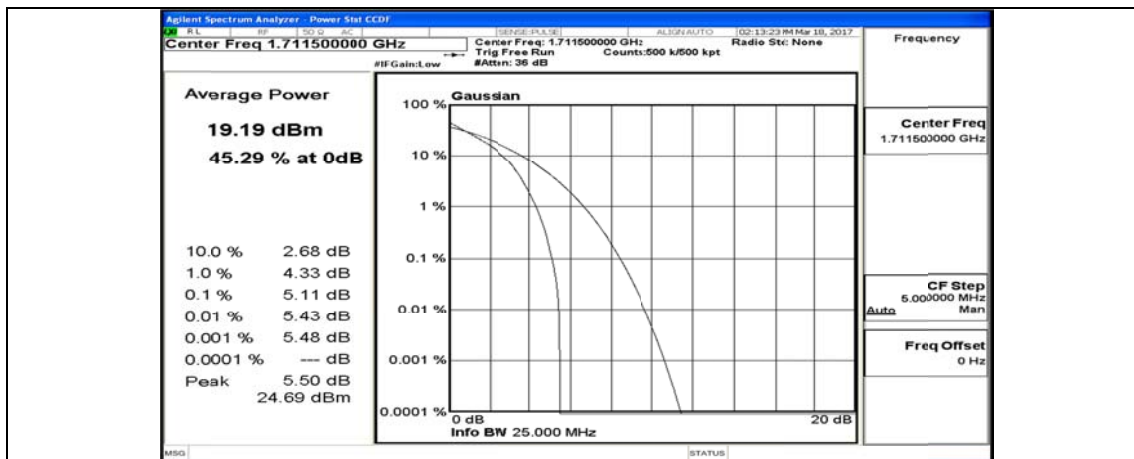
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#7



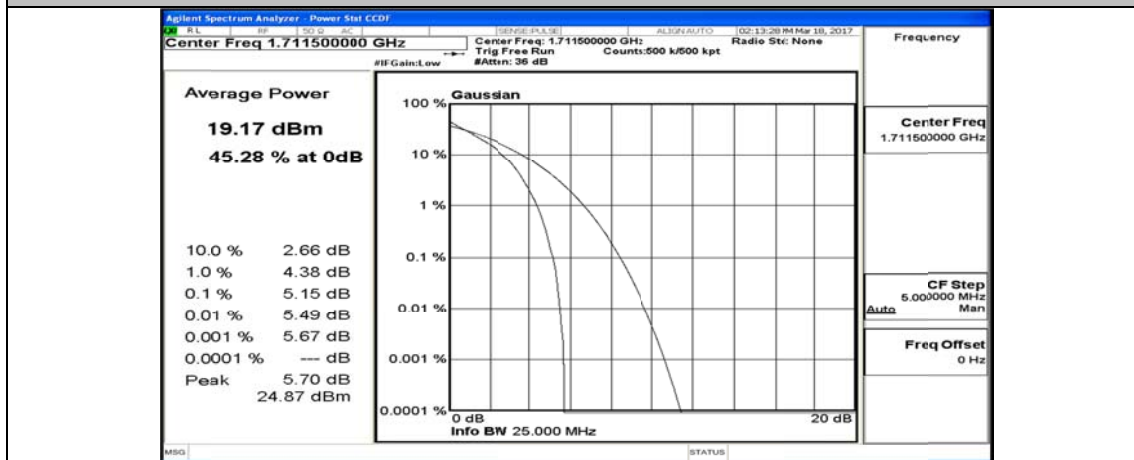
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#14



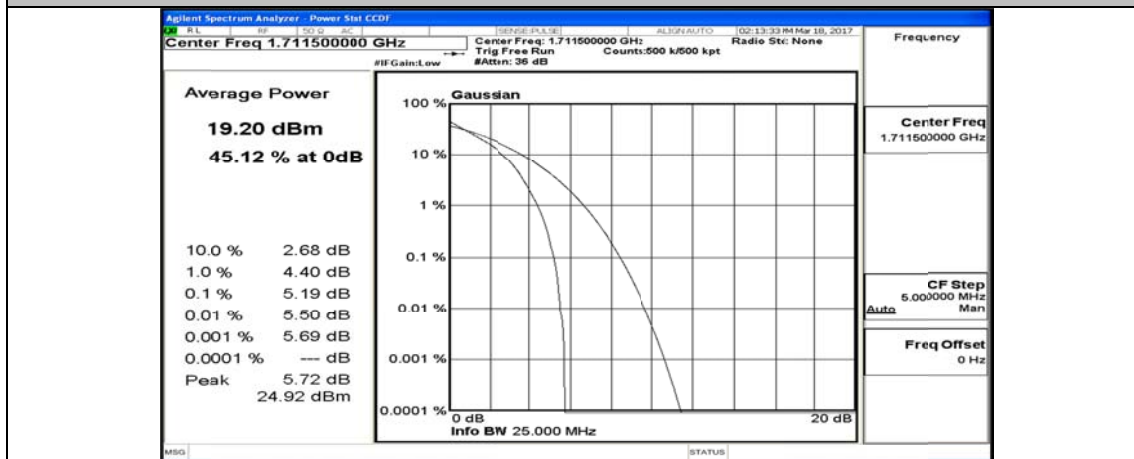
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#0



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

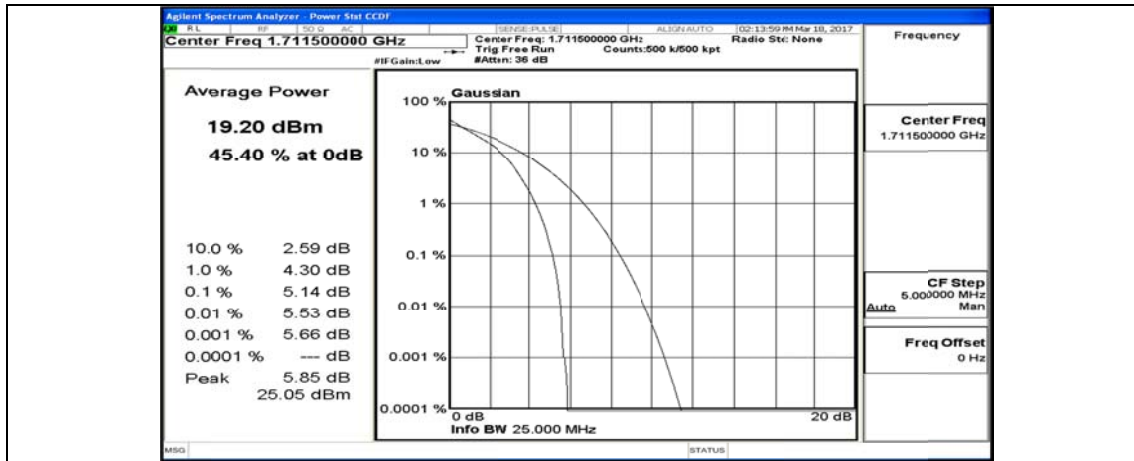


(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#7

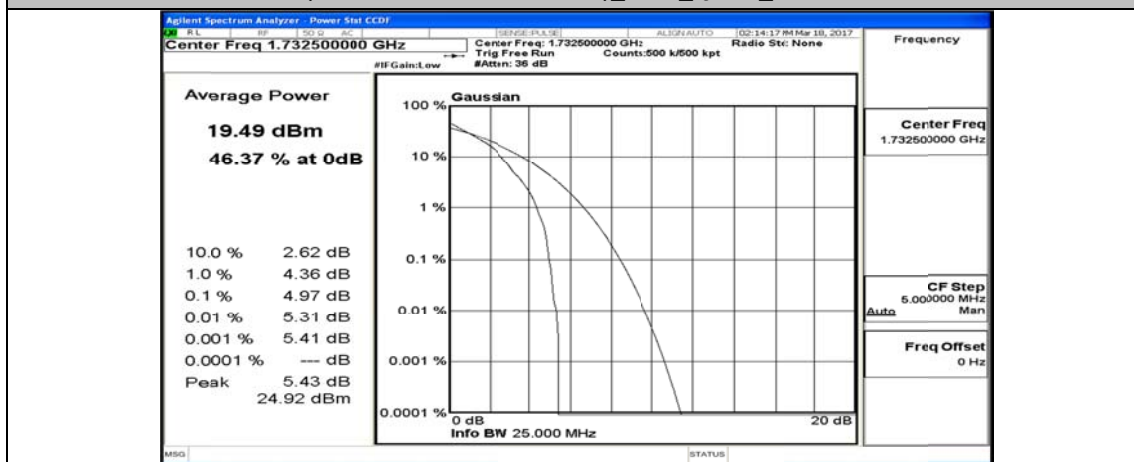


(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_15RB#0

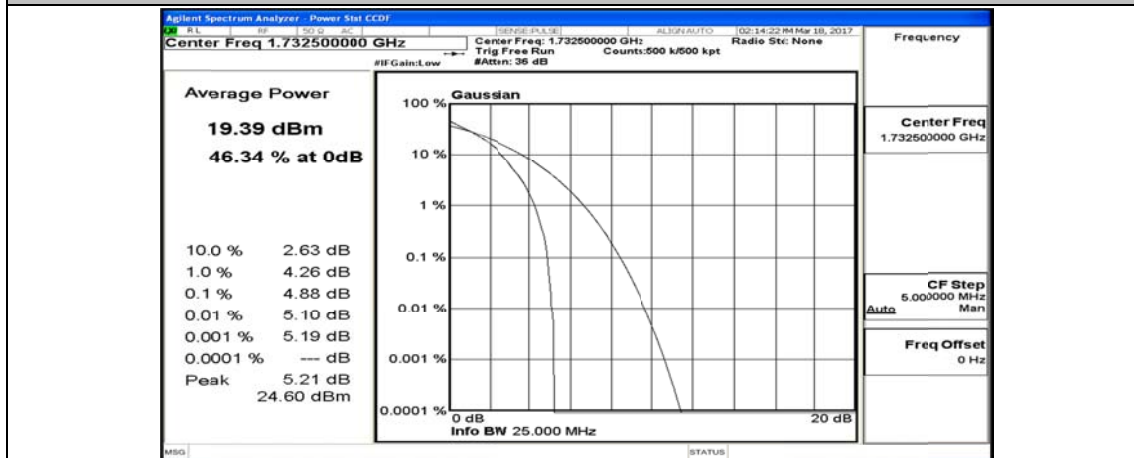




(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#0

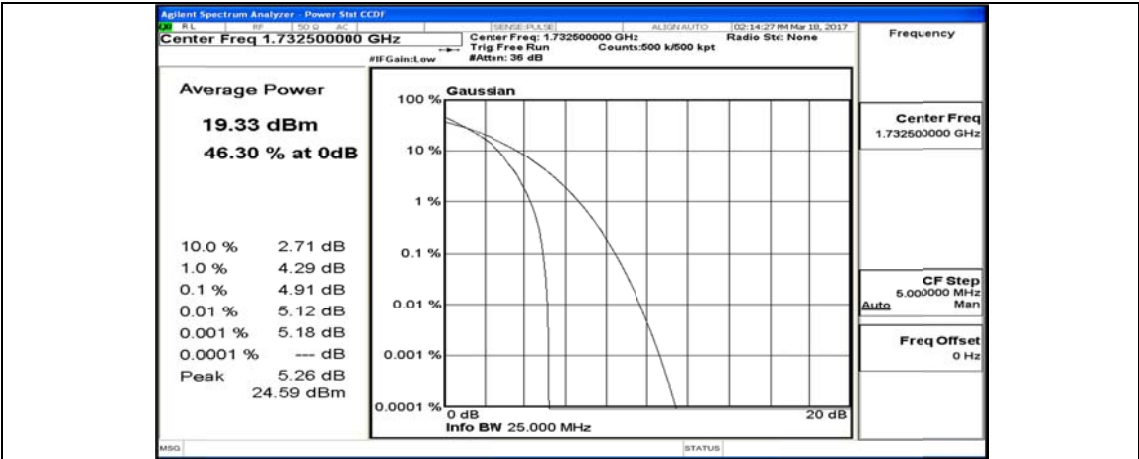


(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#7

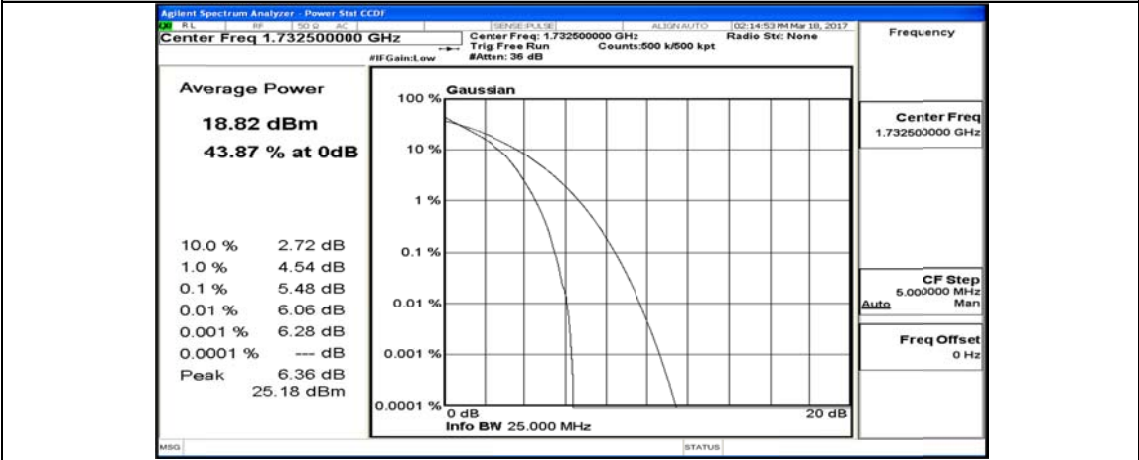


(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#14

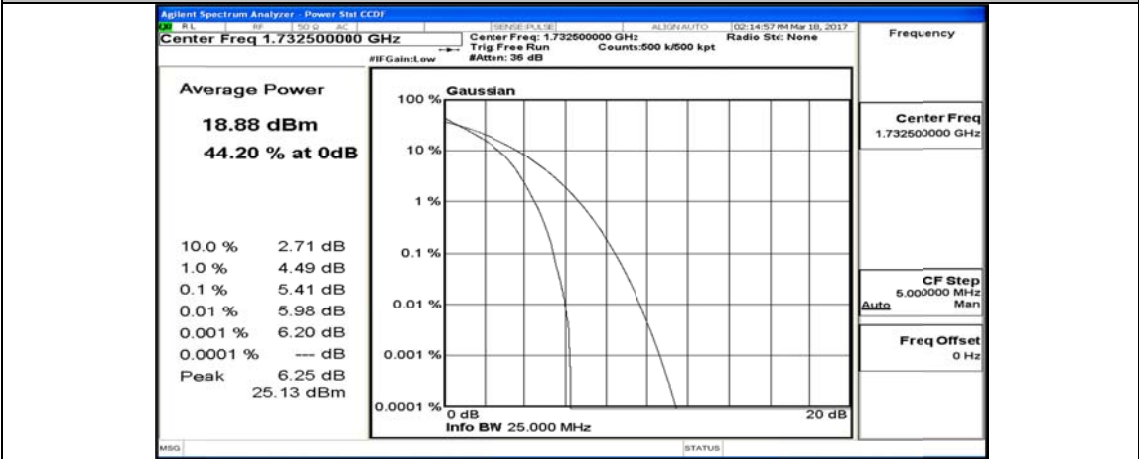




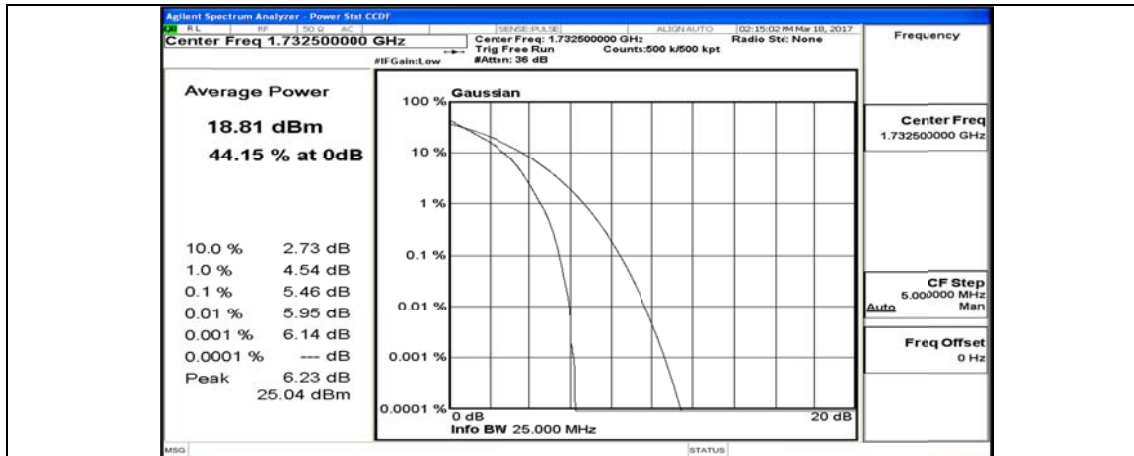
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#0



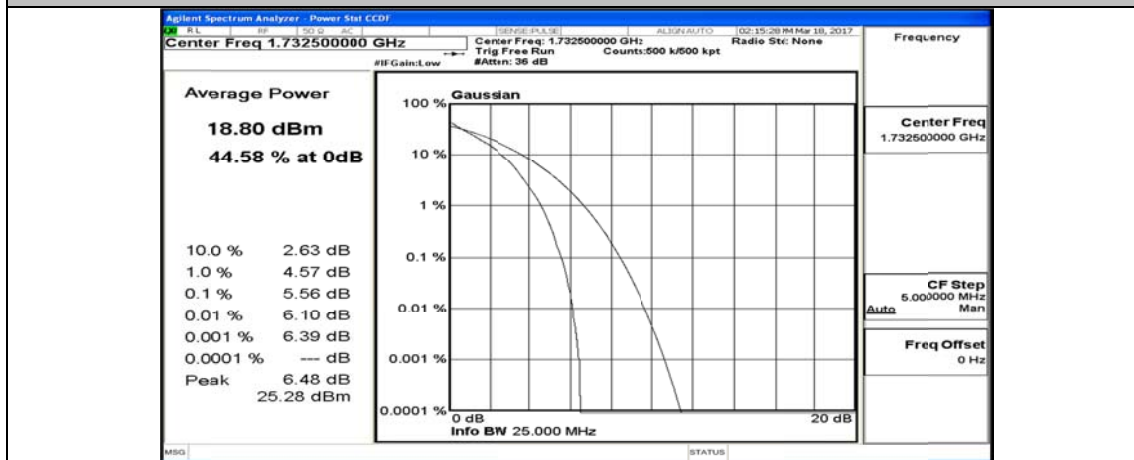
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#4



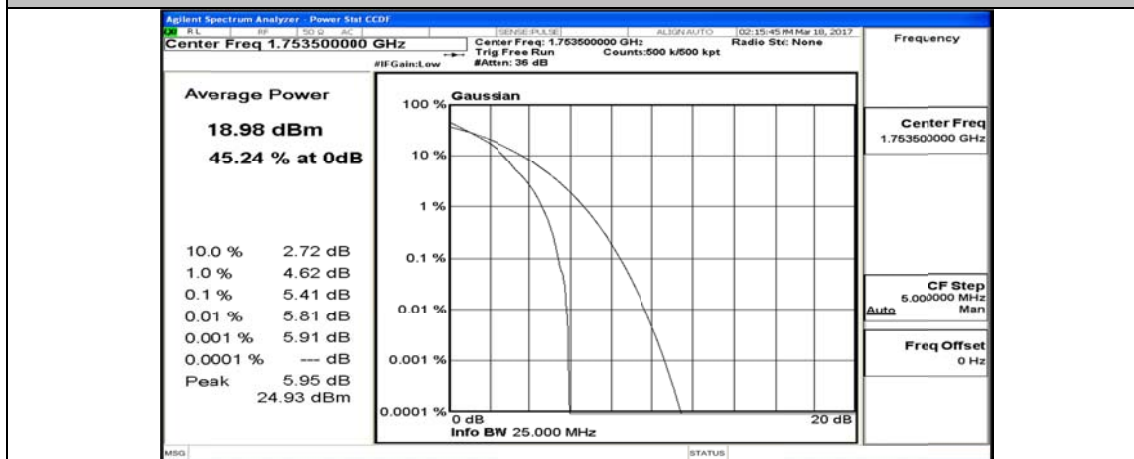
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#7



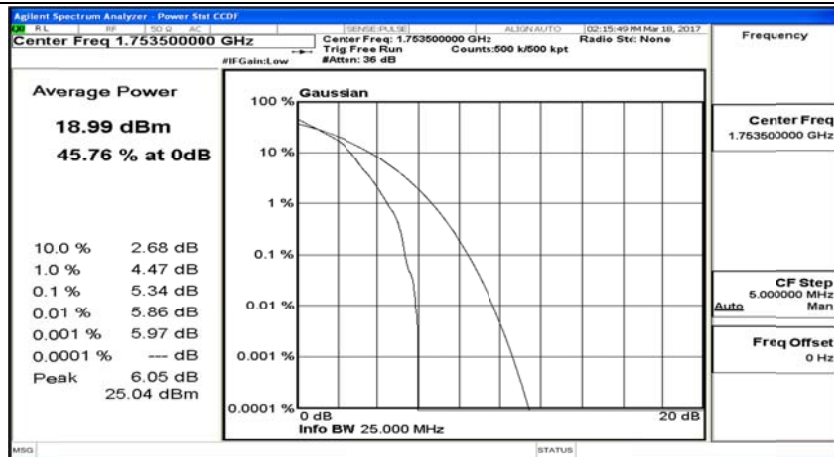
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_15RB#0



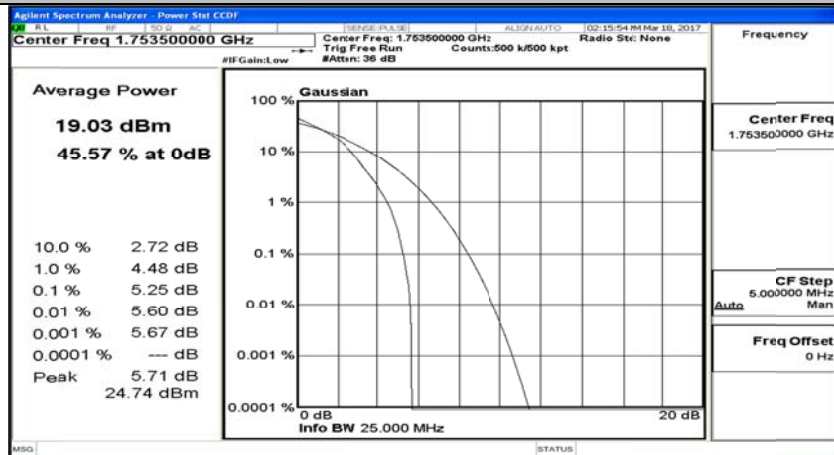
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#0



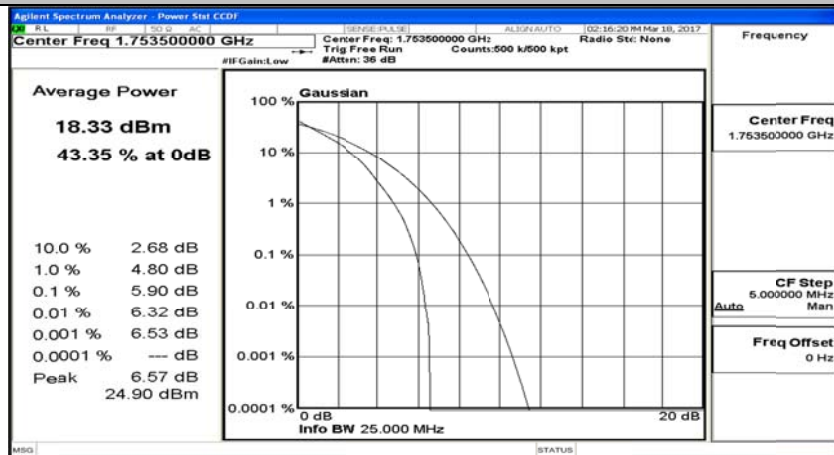
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#7



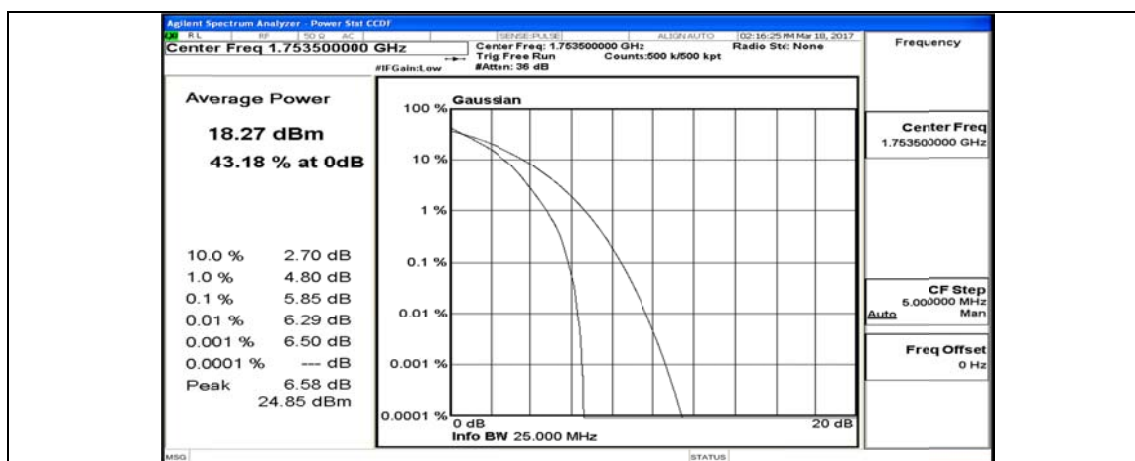
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#14



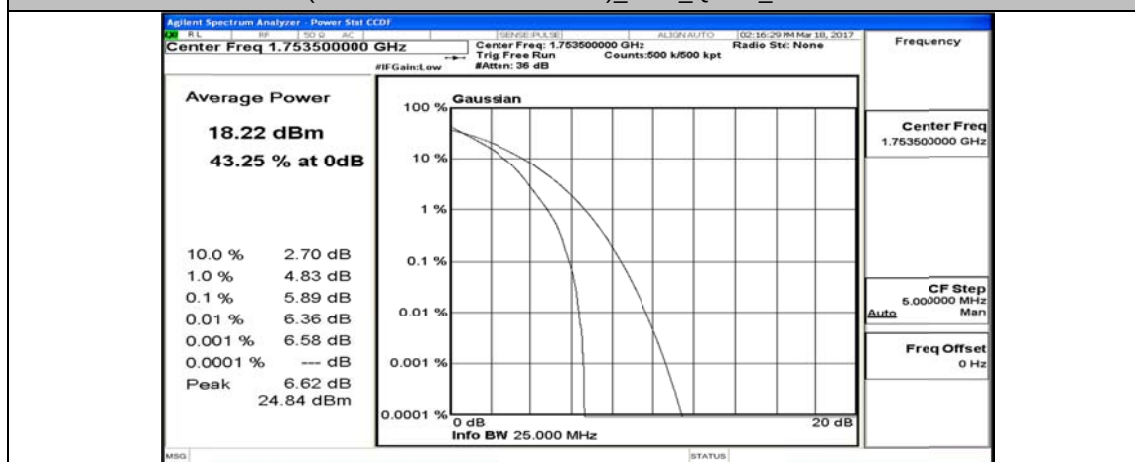
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#0



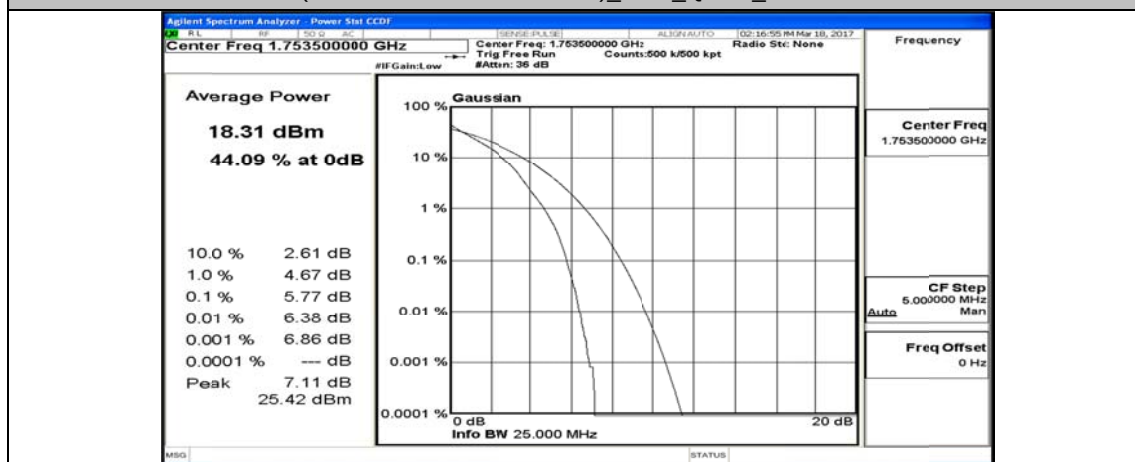
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#4



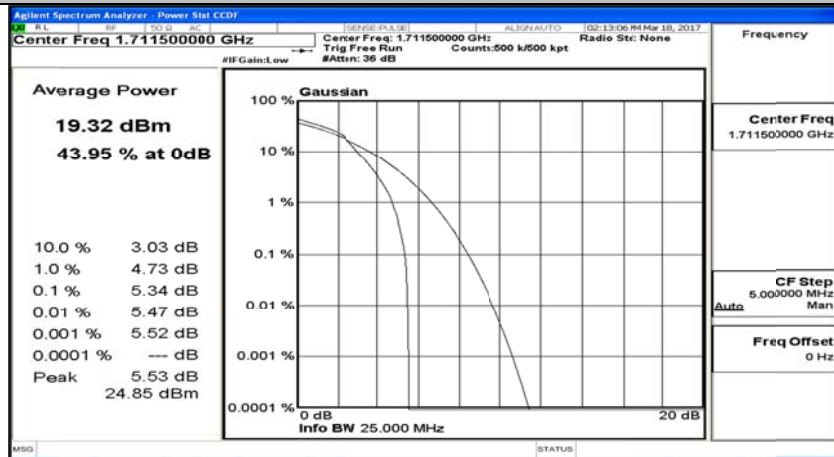
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#7



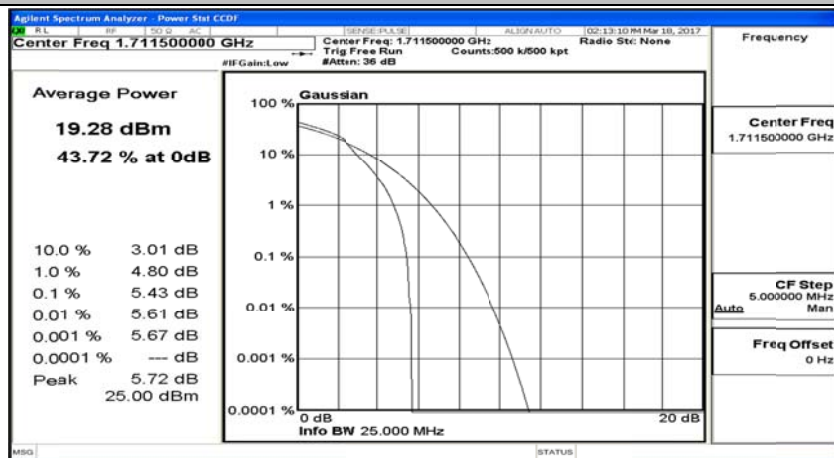
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_15RB#0



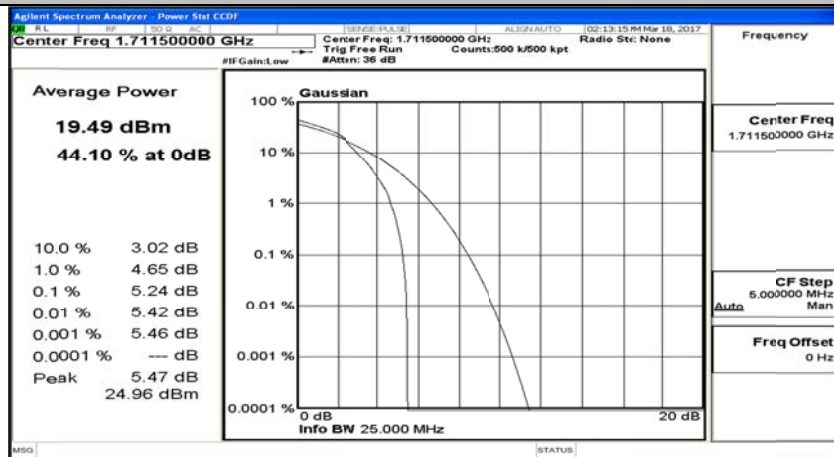
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#0



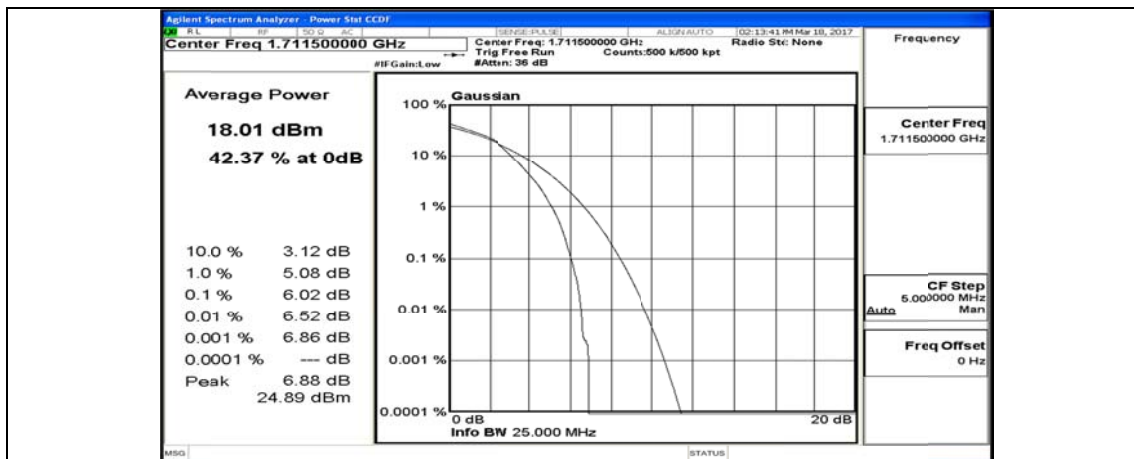
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#7



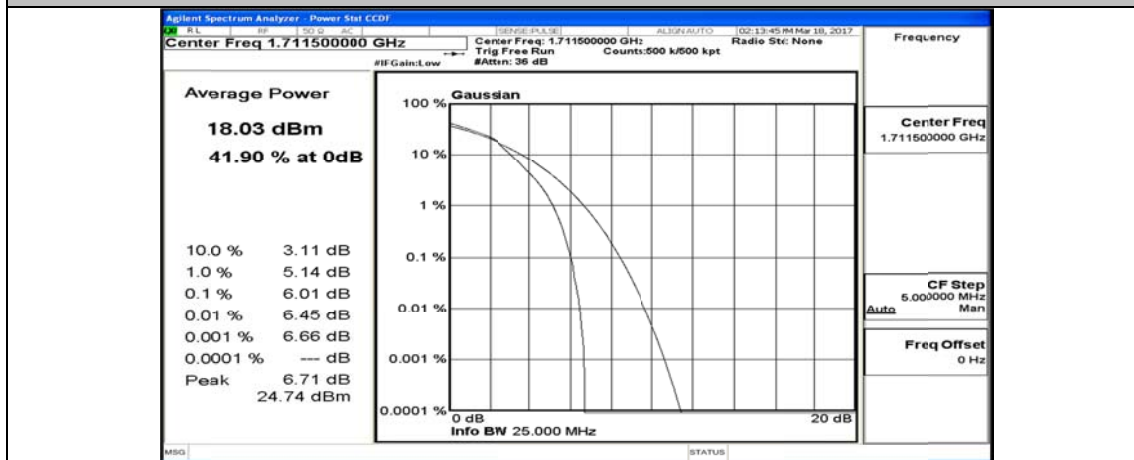
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#14



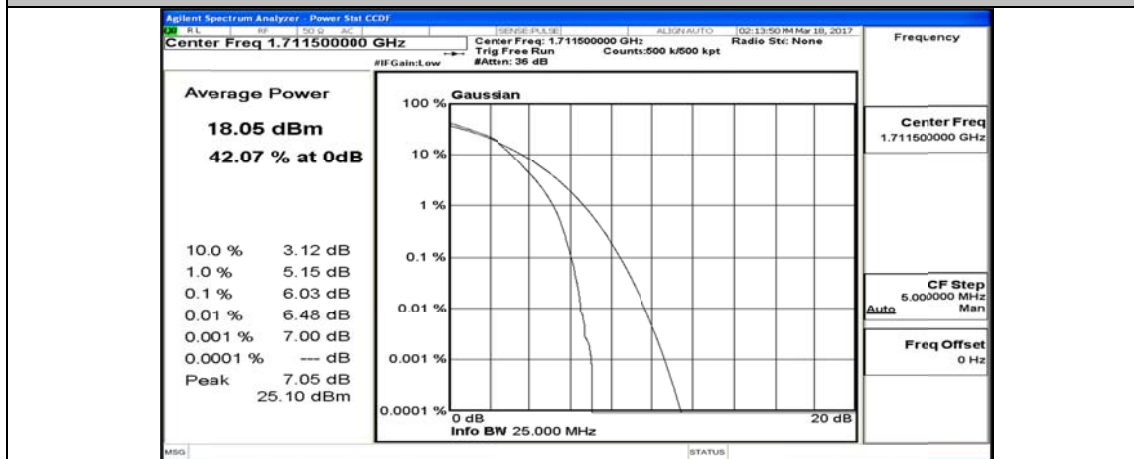
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#0



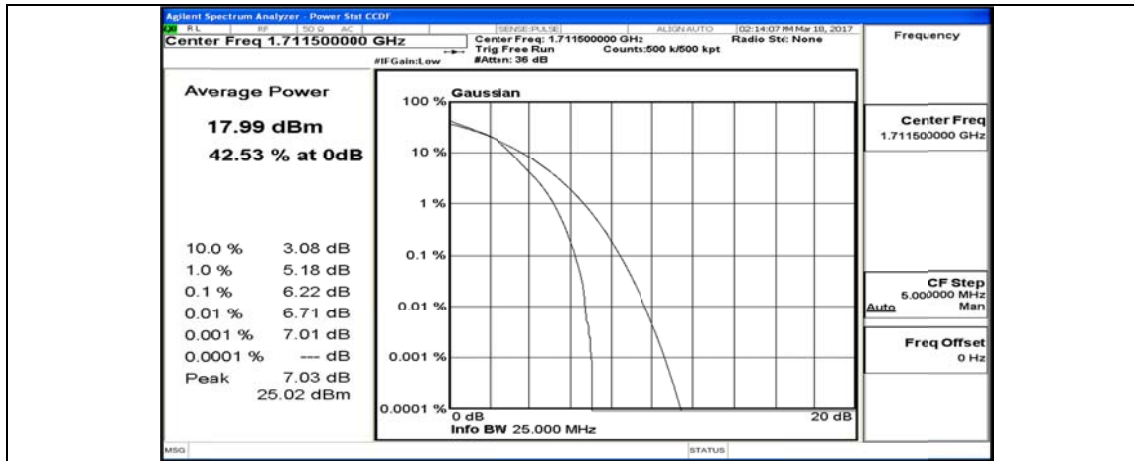
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#4



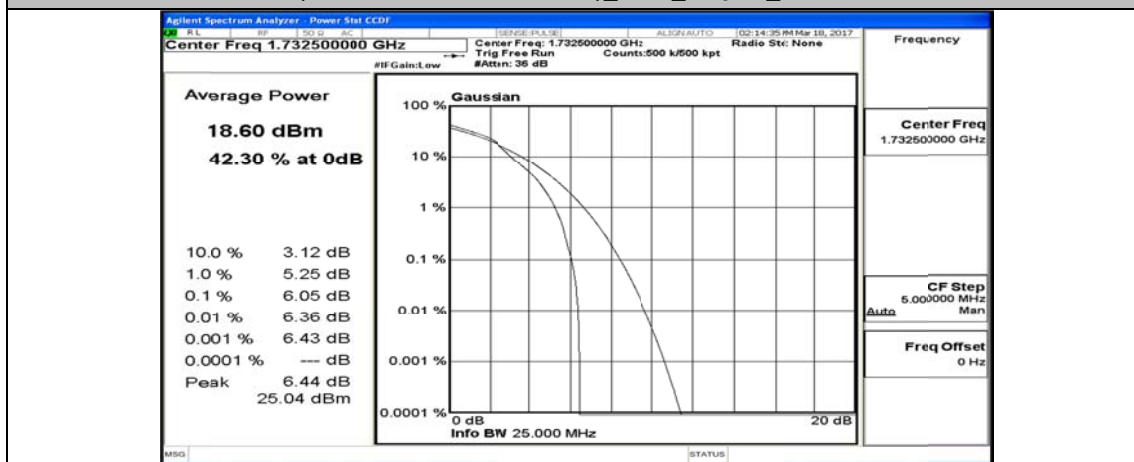
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#7



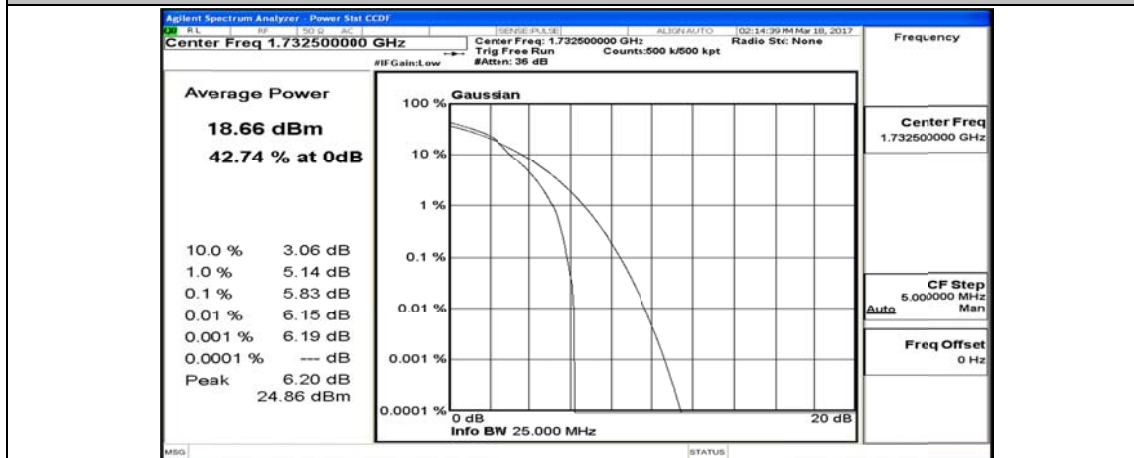
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0



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

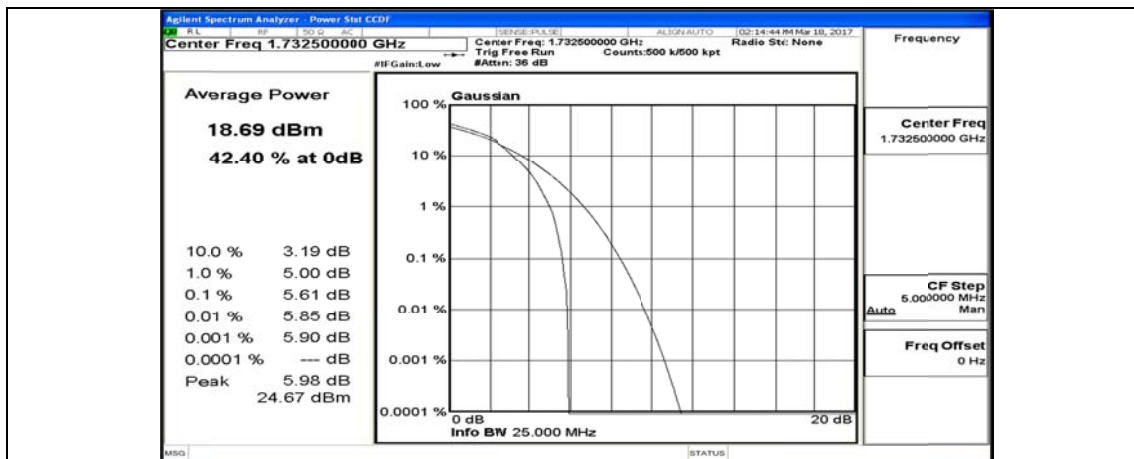


(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_1RB#7

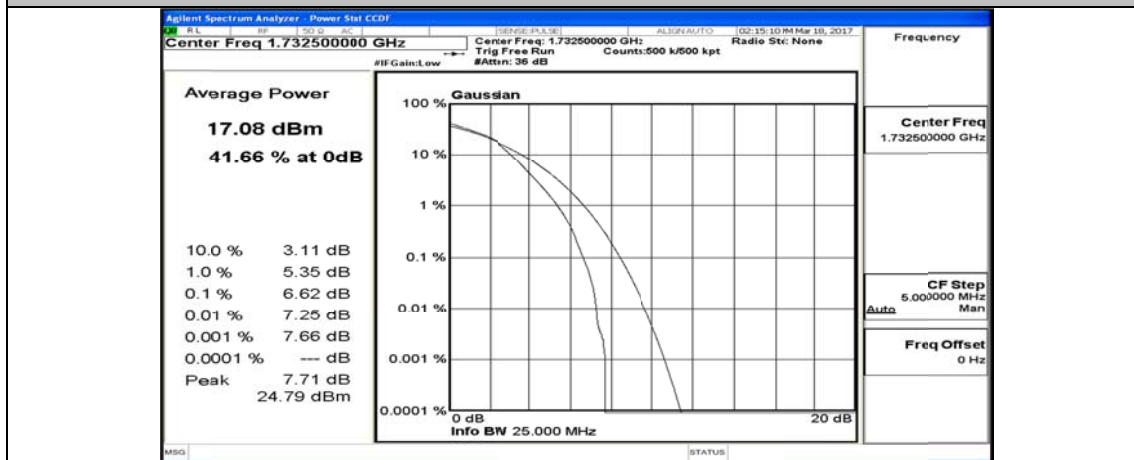


(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_1RB#14

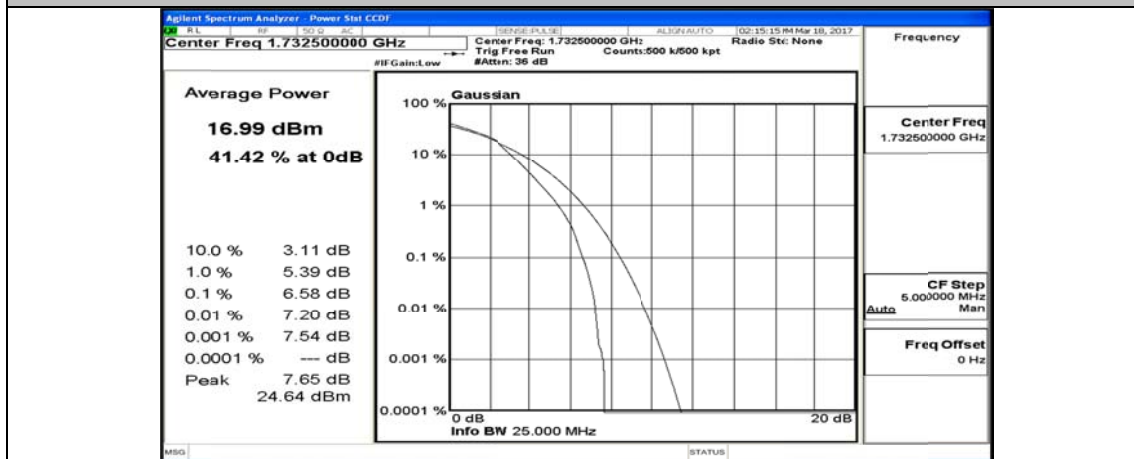




(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_8RB#0

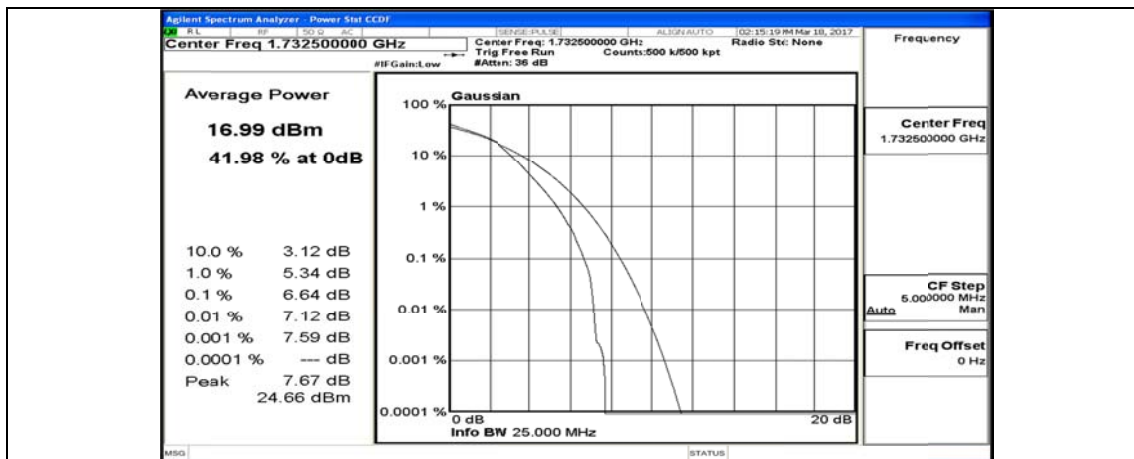


(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_8RB#4

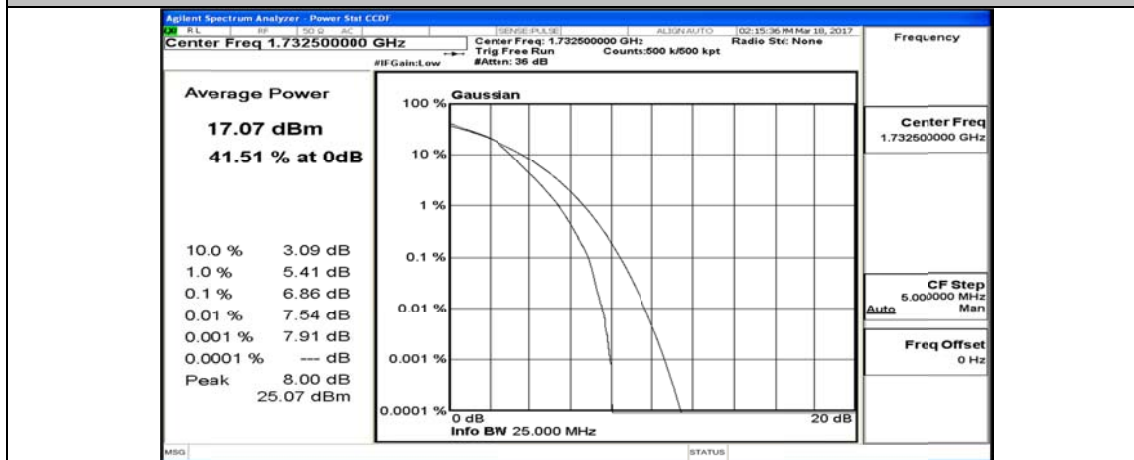


(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_8RB#7

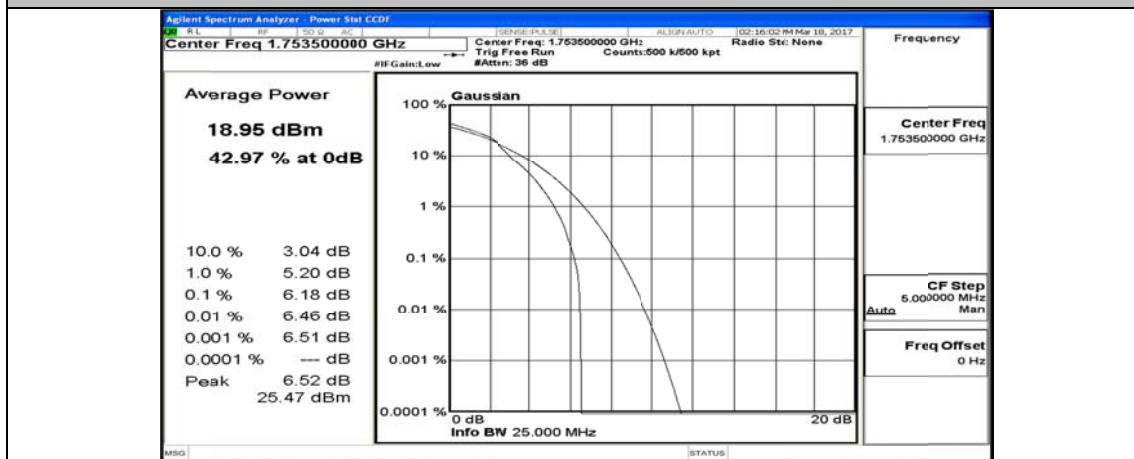




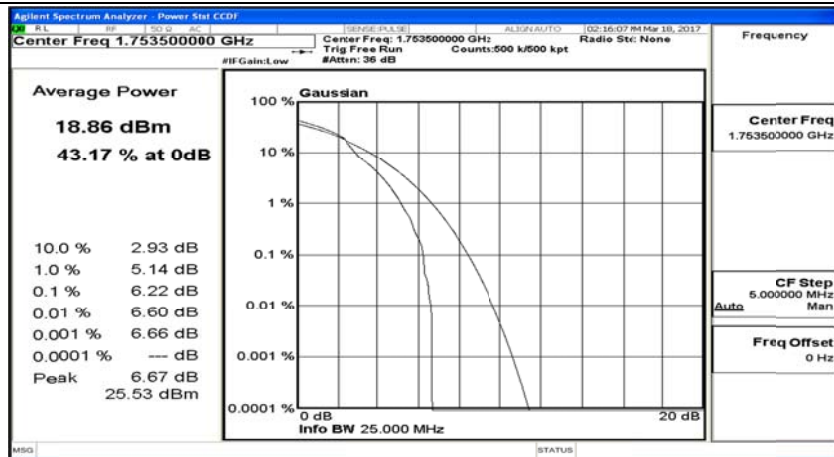
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_15RB#0



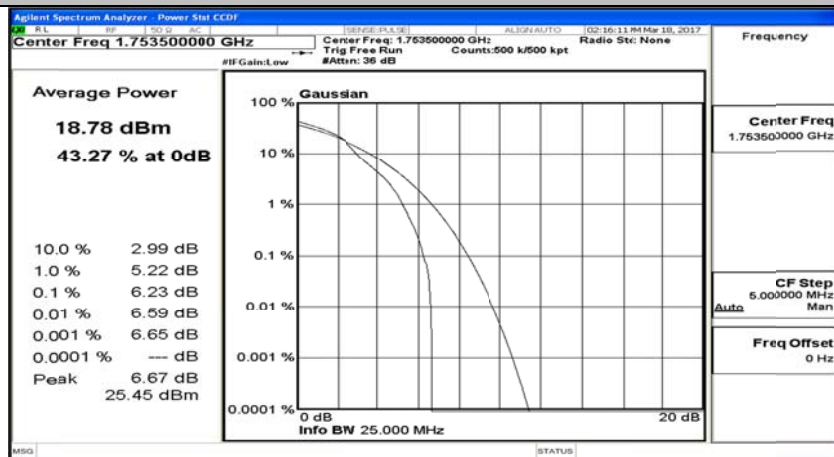
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#0



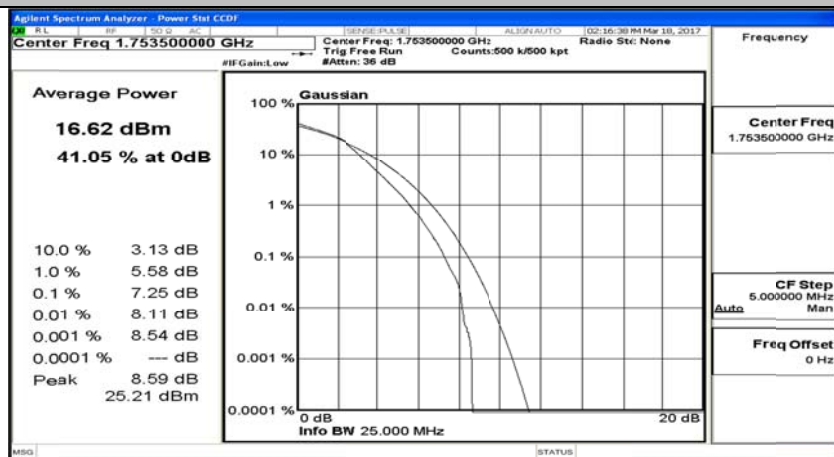
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#7



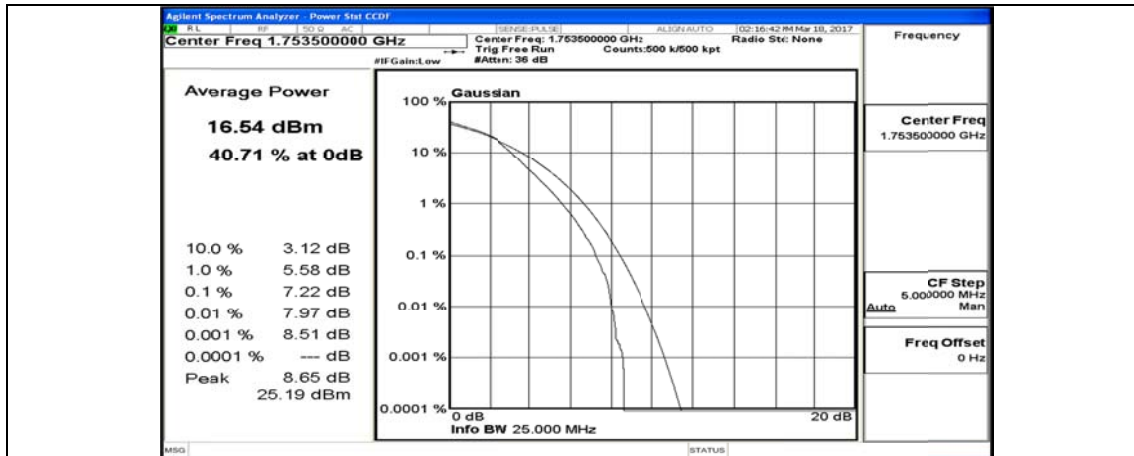
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#14



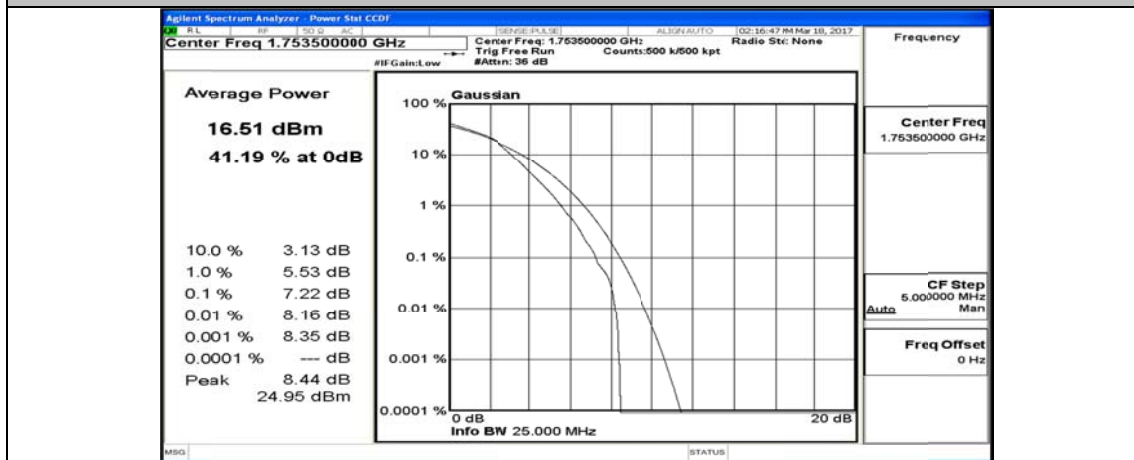
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#0



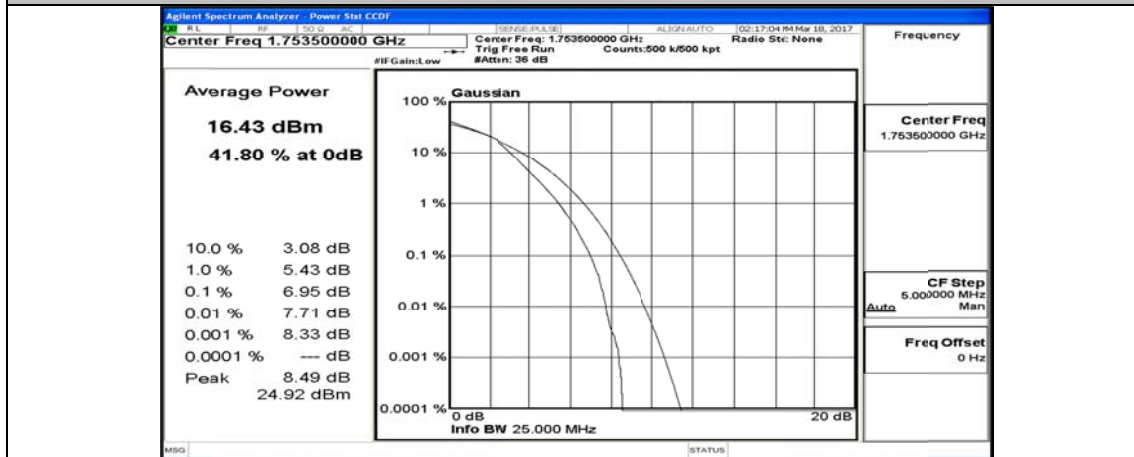
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#4



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

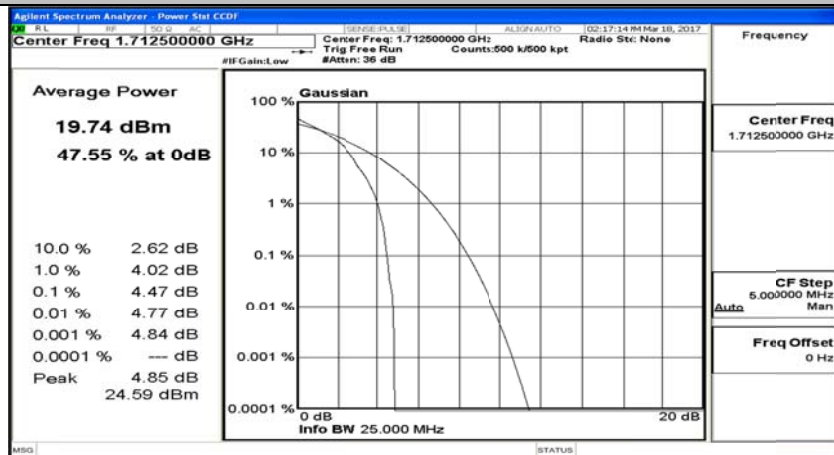


(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_15RB#0

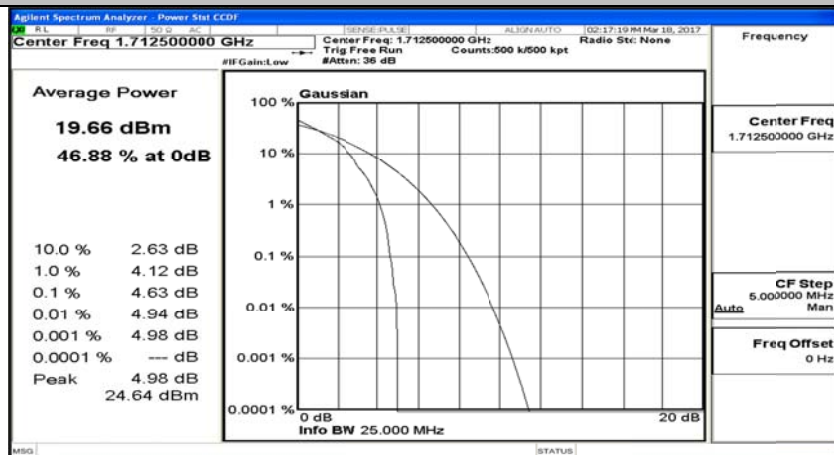


## Channel Bandwidth: 5 MHz

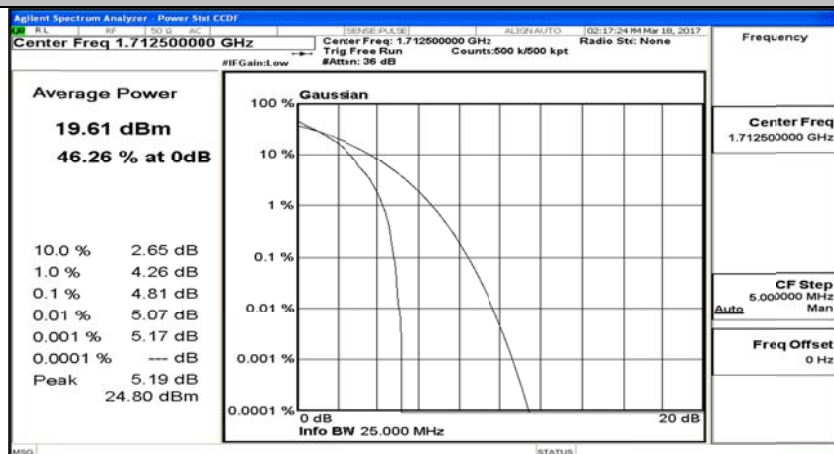
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#0



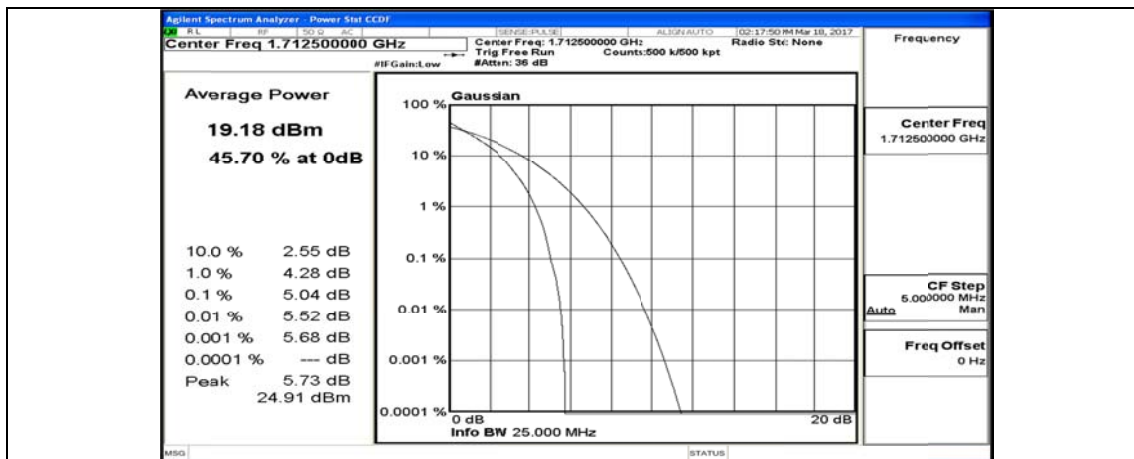
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#12



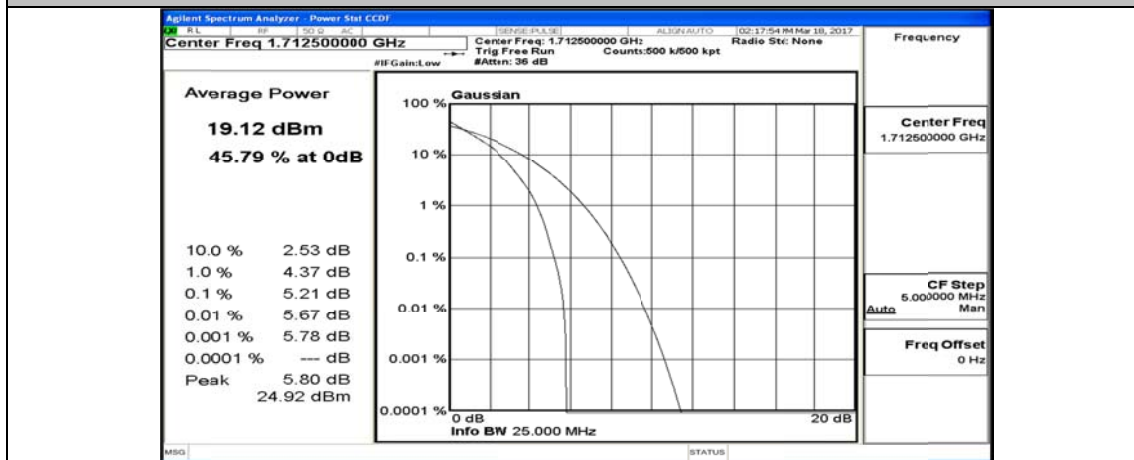
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#24



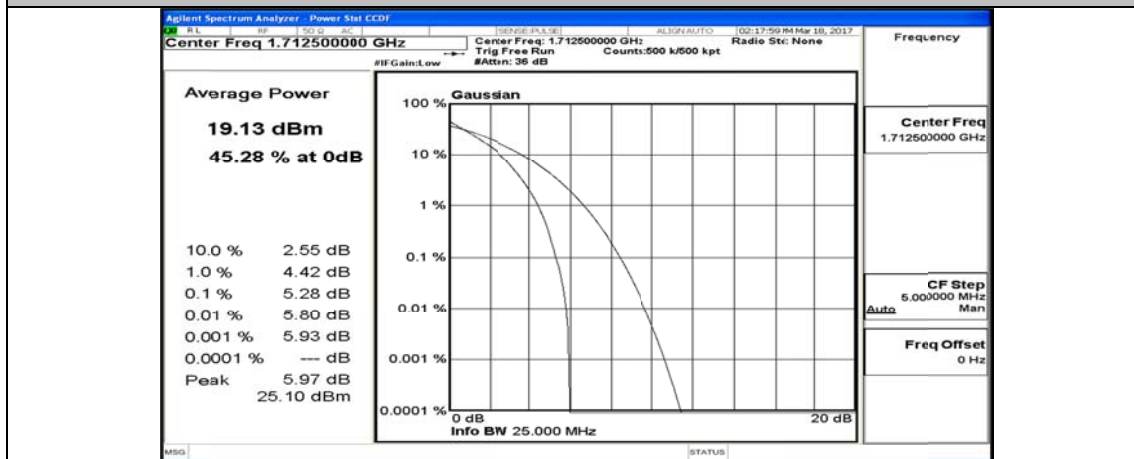
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#0



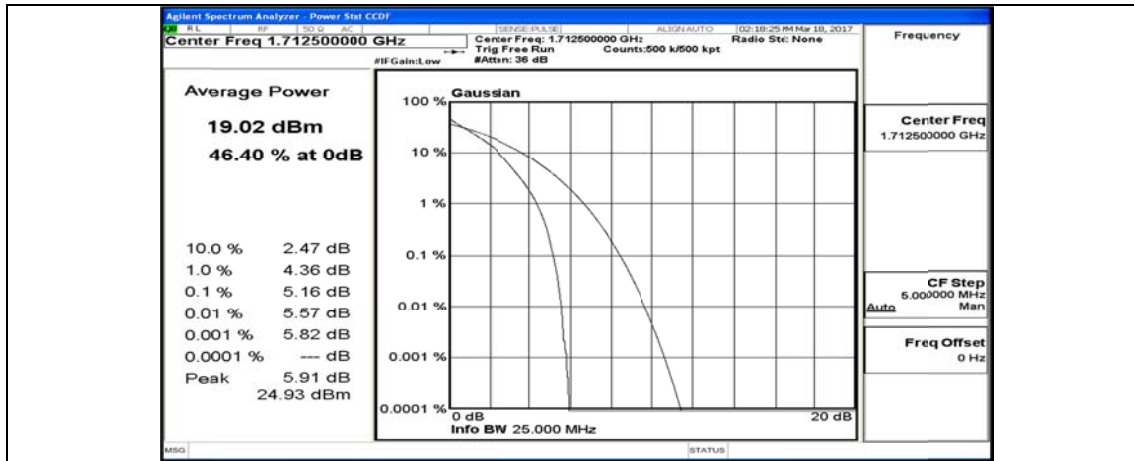
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#6



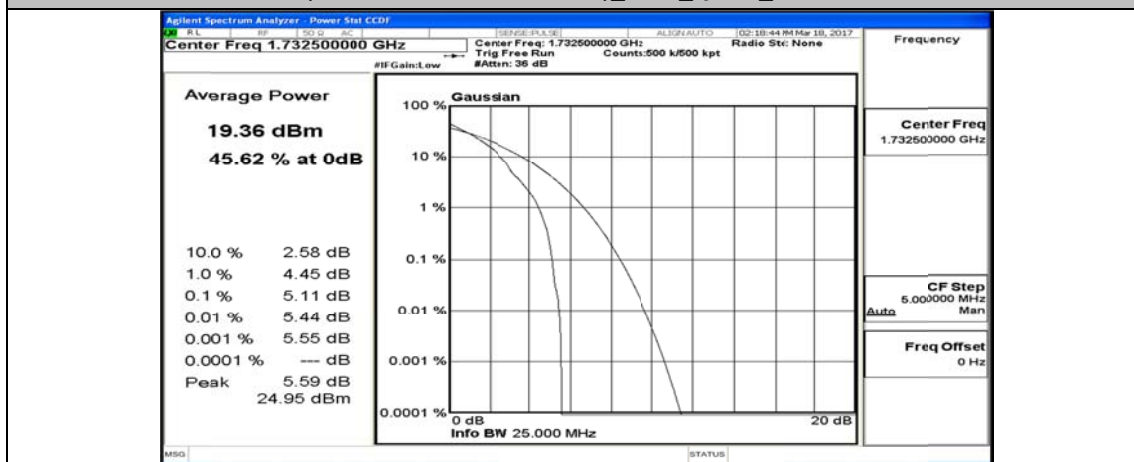
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#13



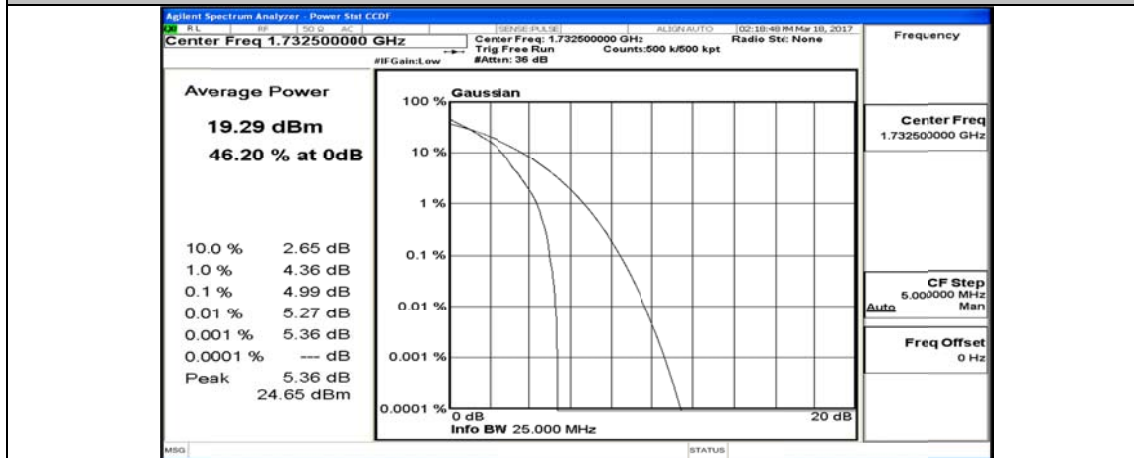
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_25RB#0



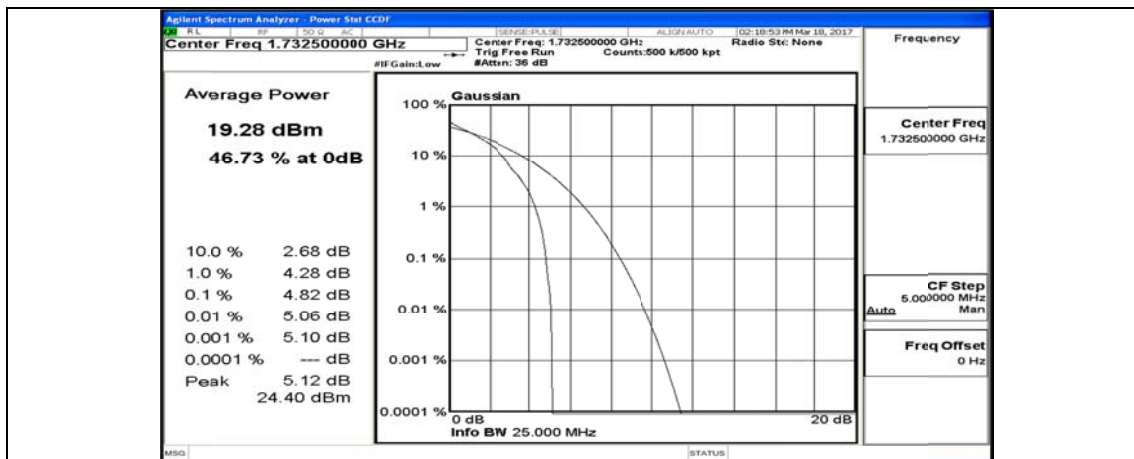
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#0



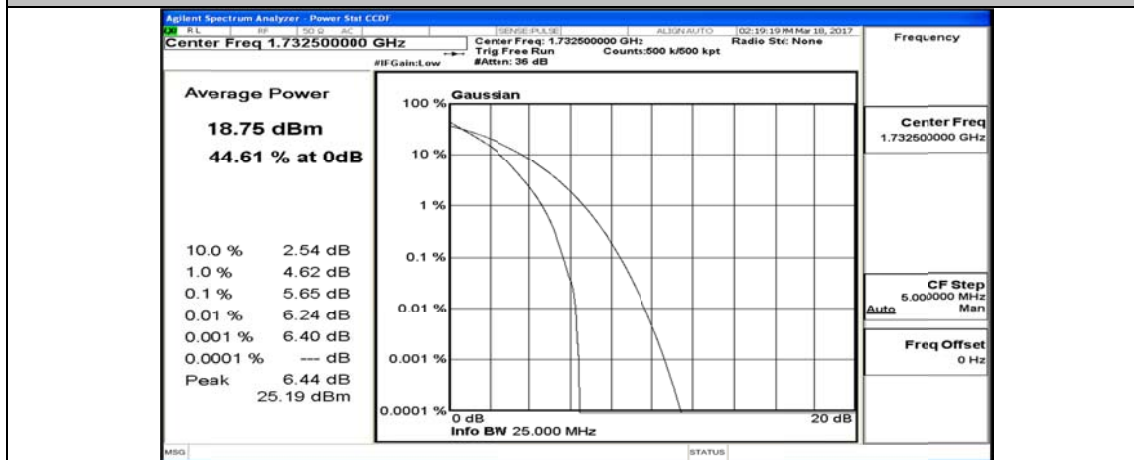
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#12



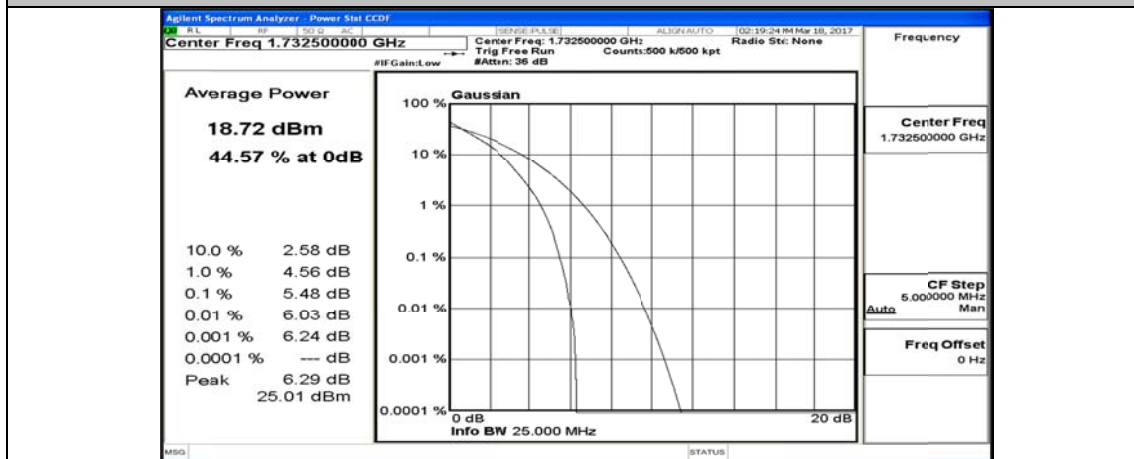
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#24



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

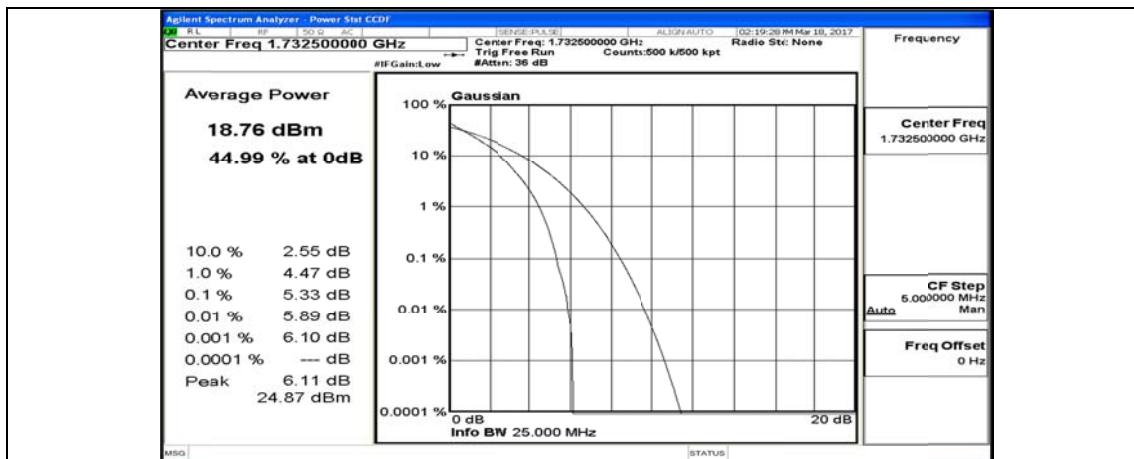


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#6

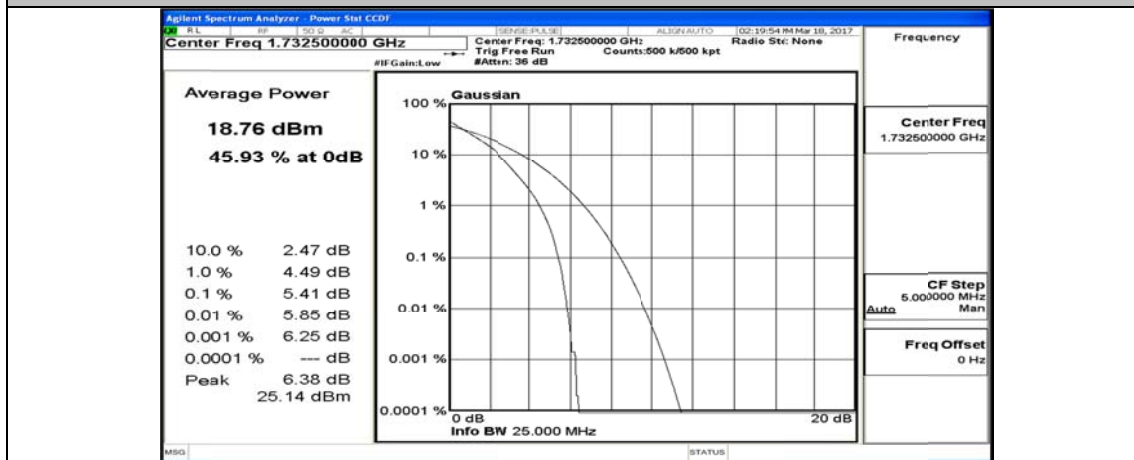


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#13

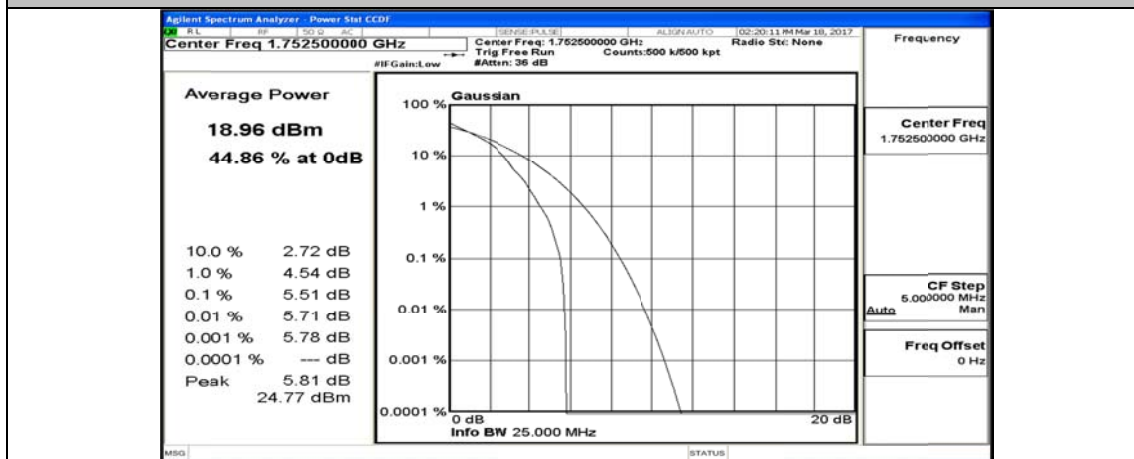




(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_25RB#0

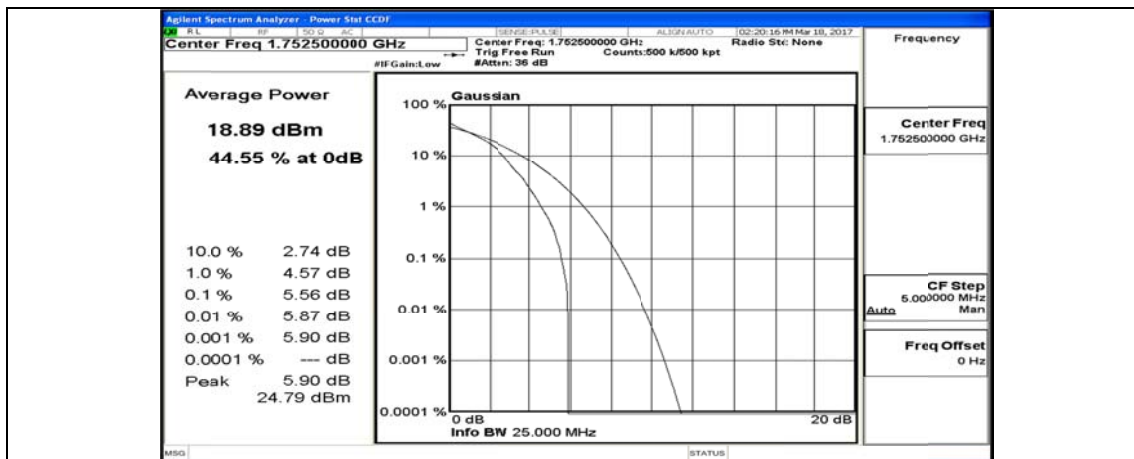


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0

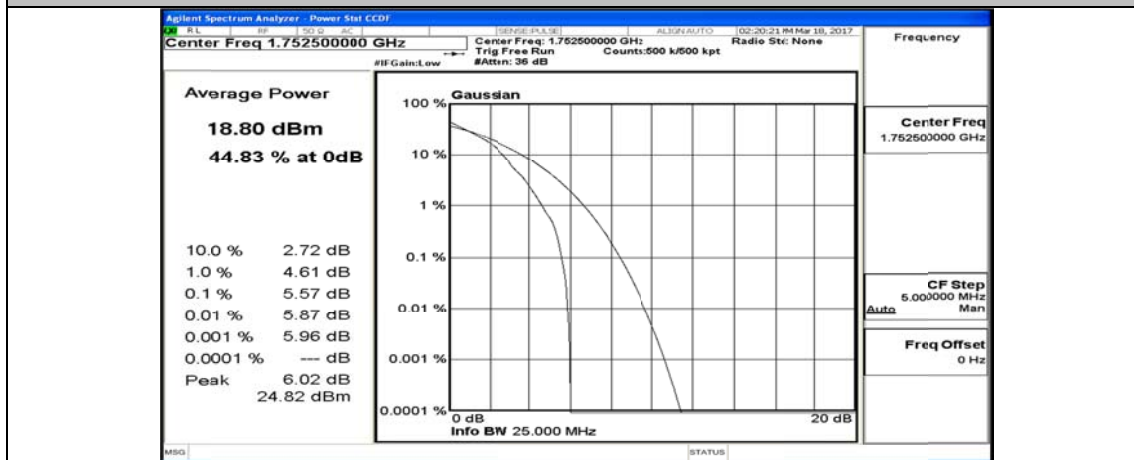


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#12

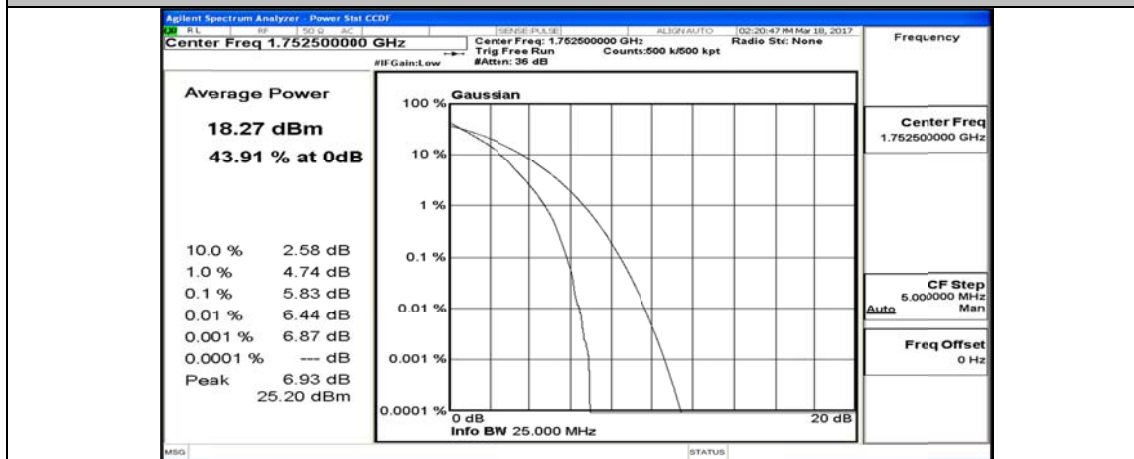




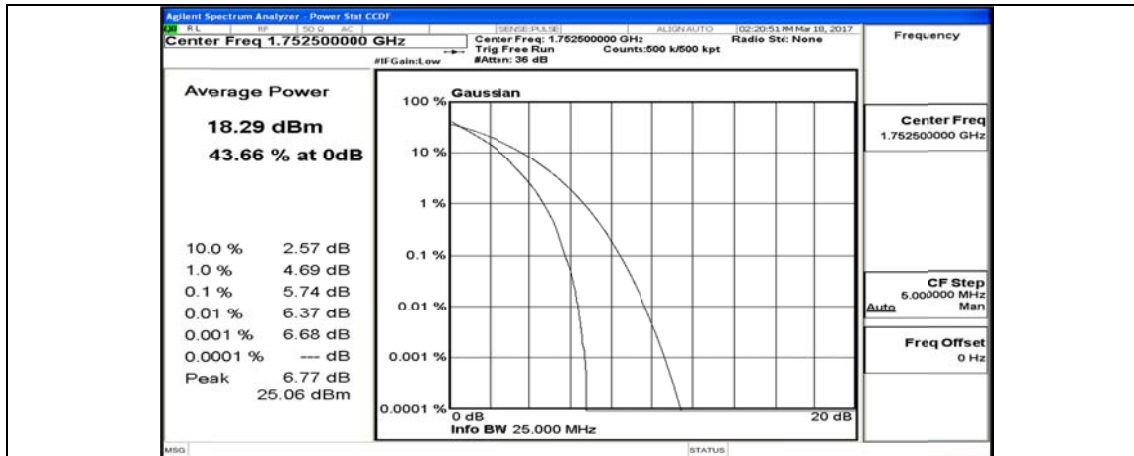
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#24



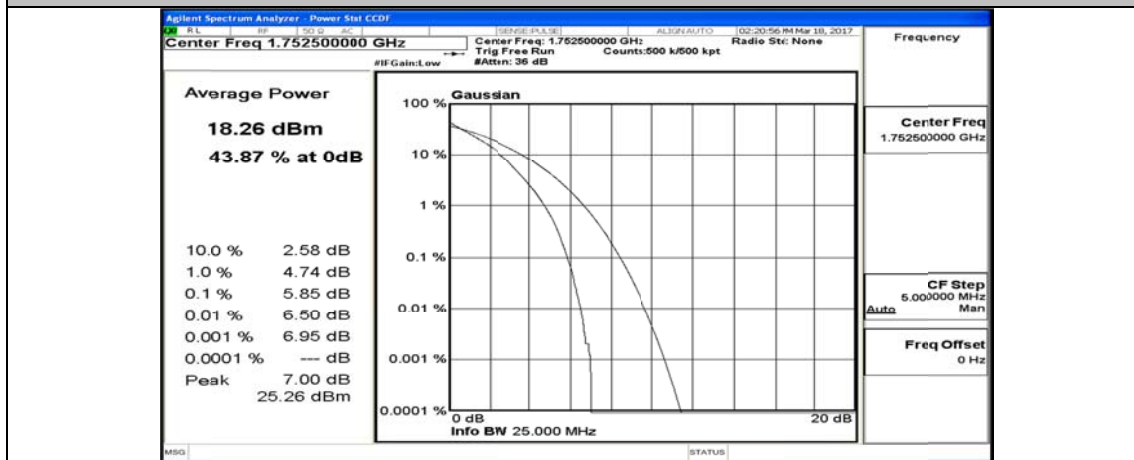
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#0



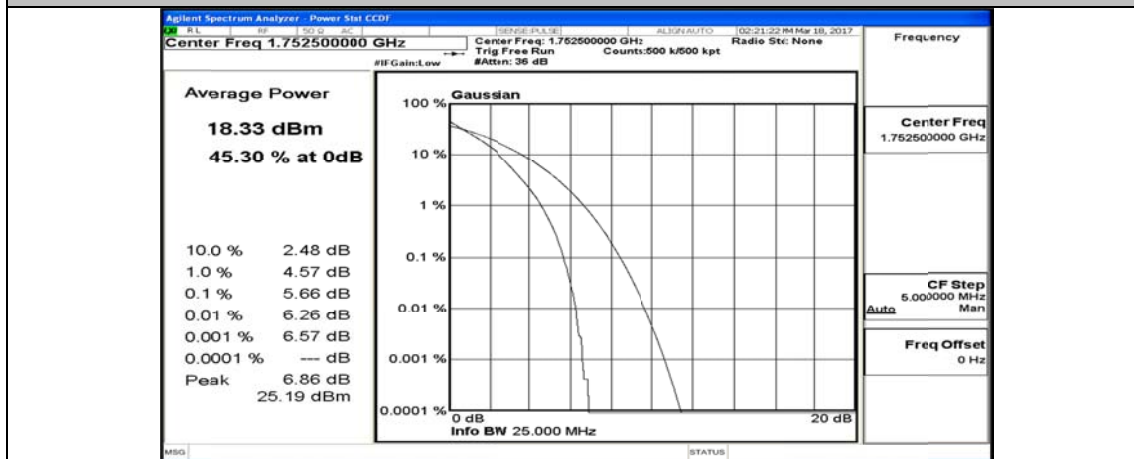
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#6



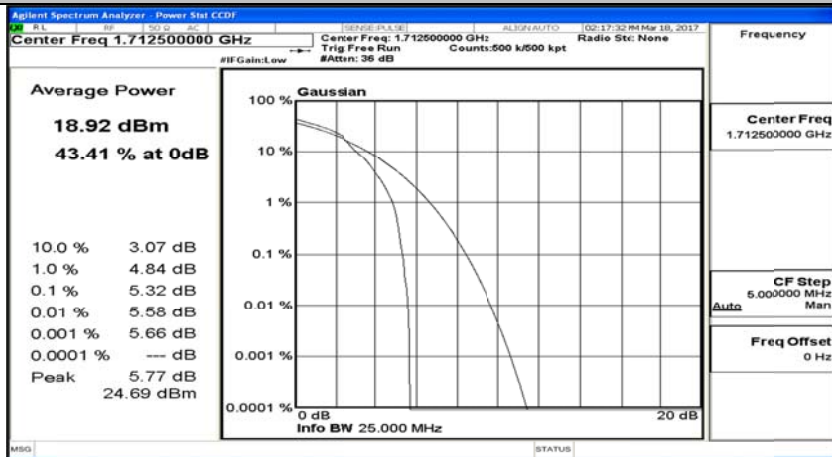
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#13



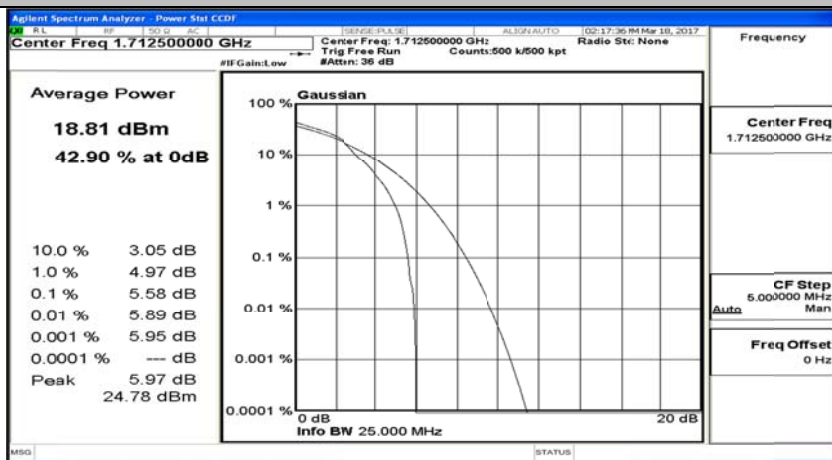
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_25RB#0



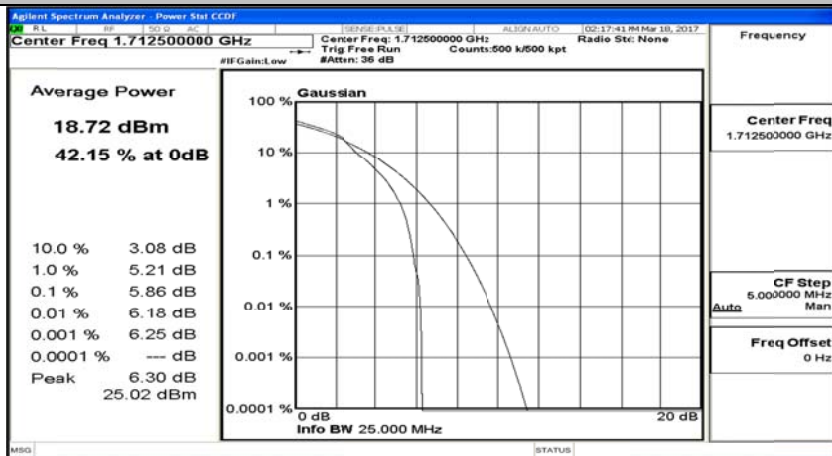
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#0



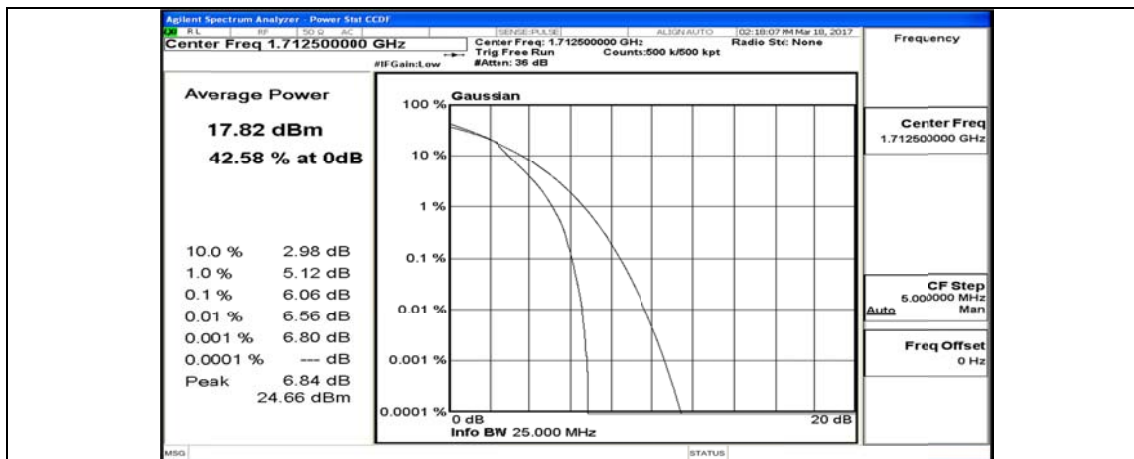
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#12



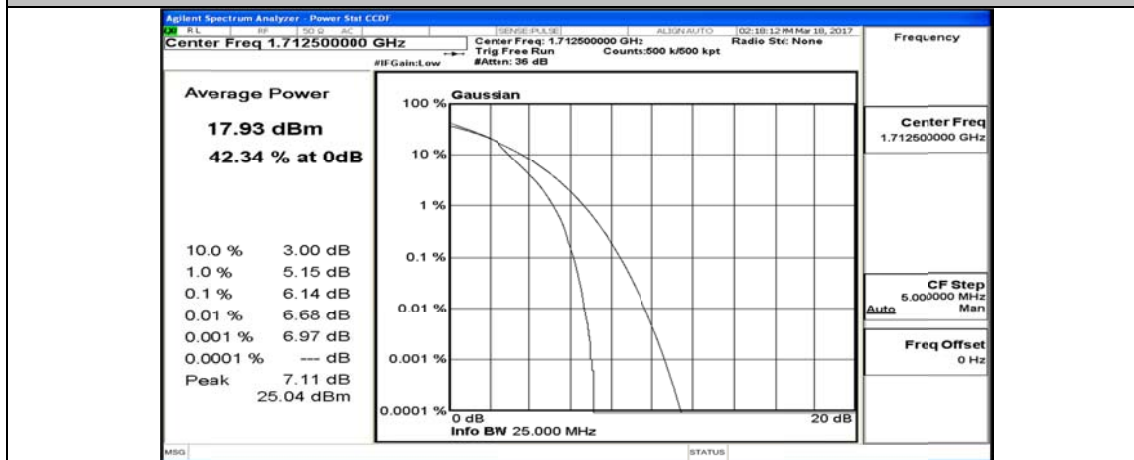
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#24



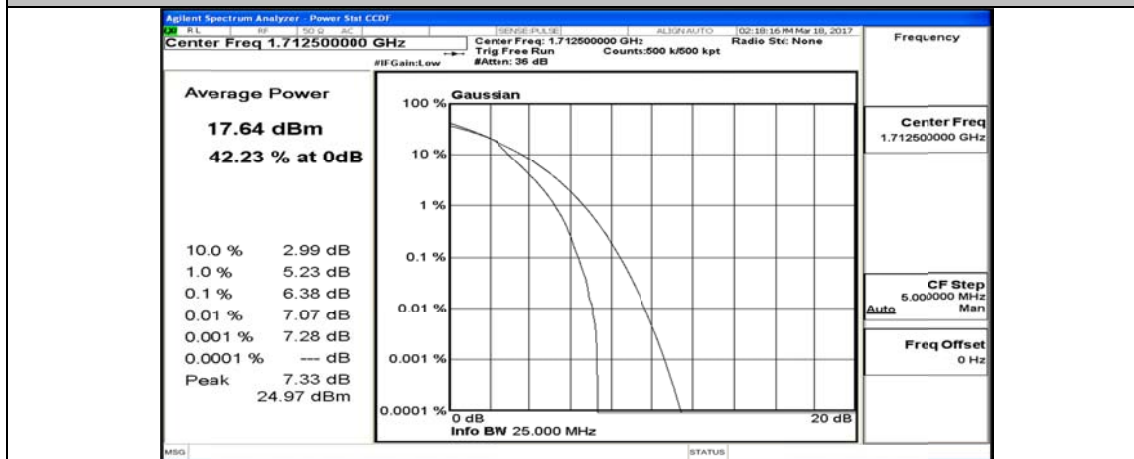
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#0



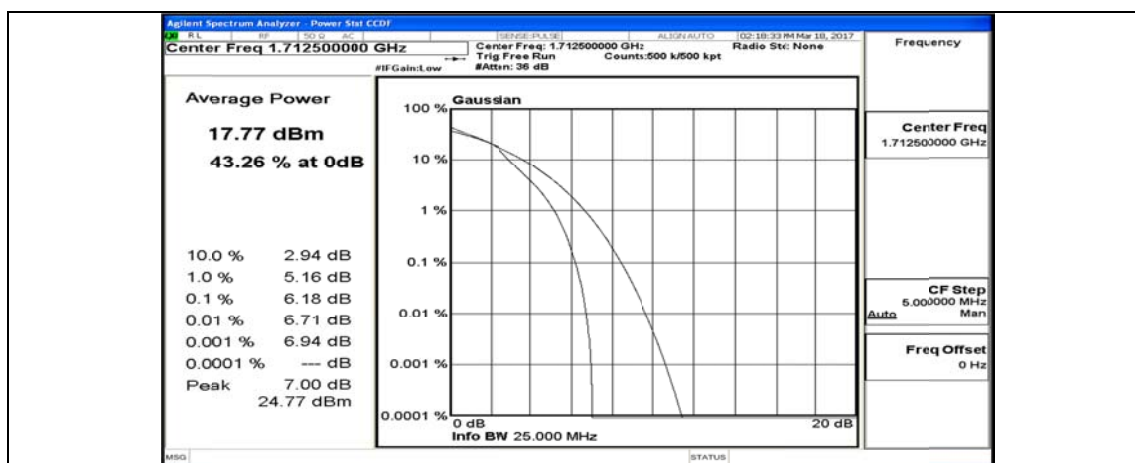
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#6



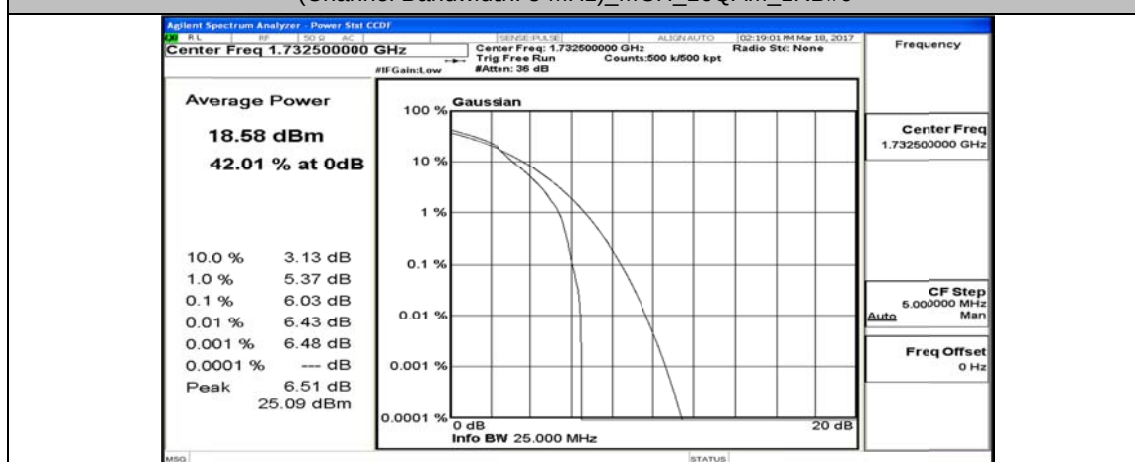
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#13



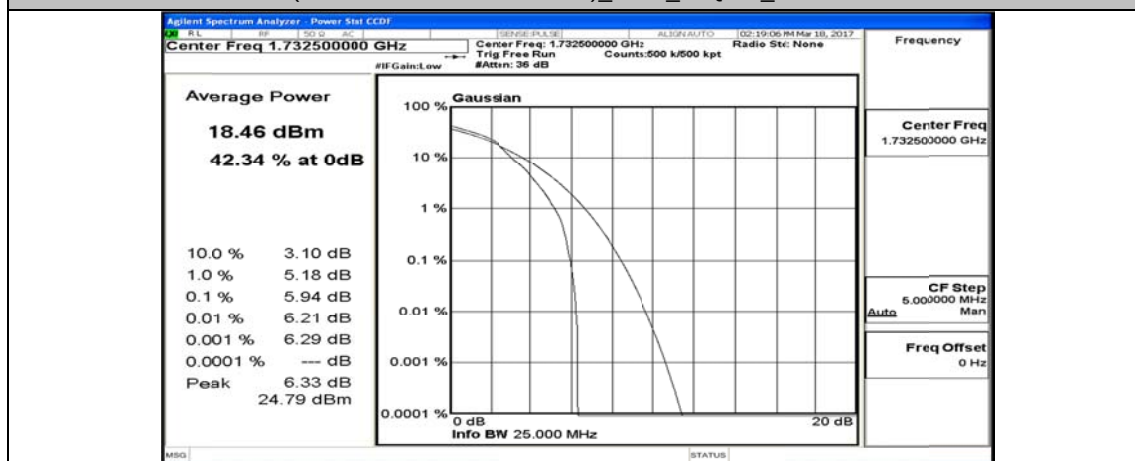
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0



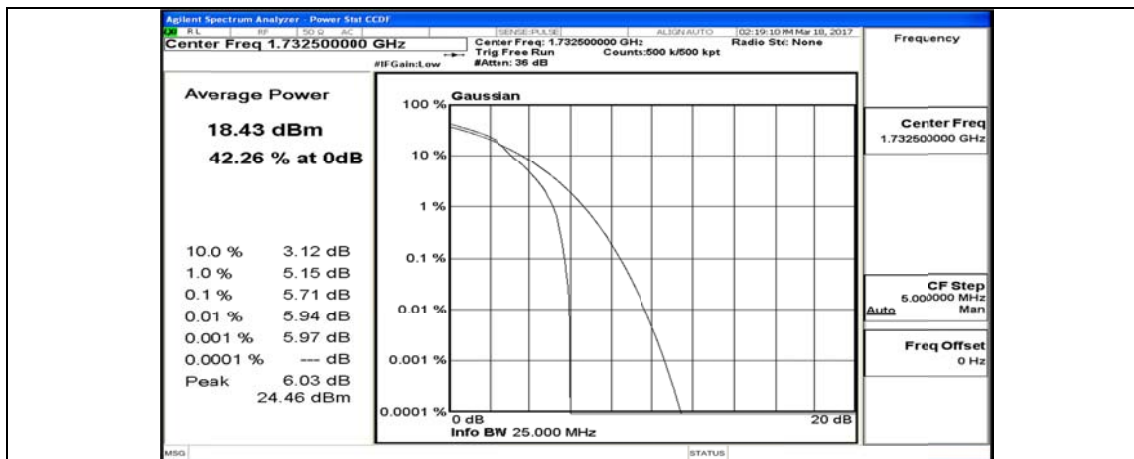
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#0



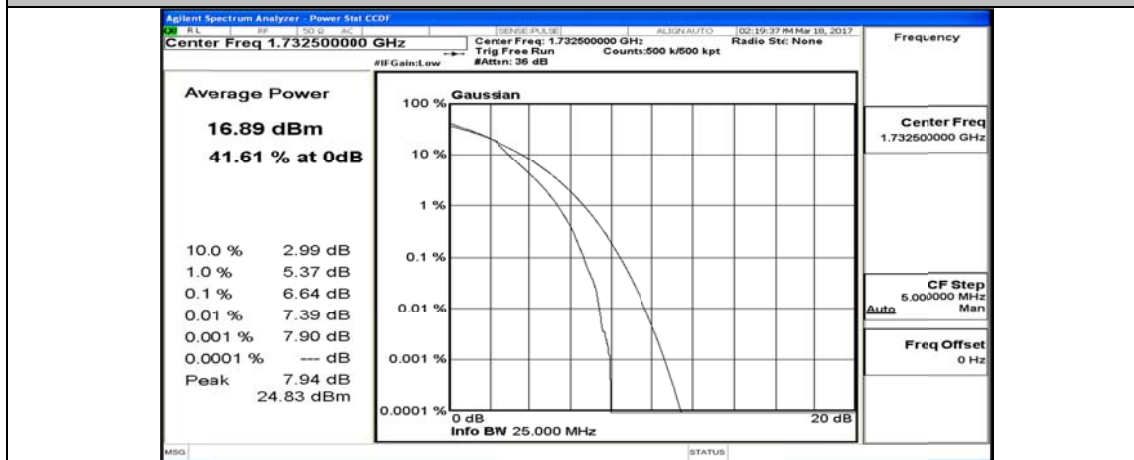
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#12



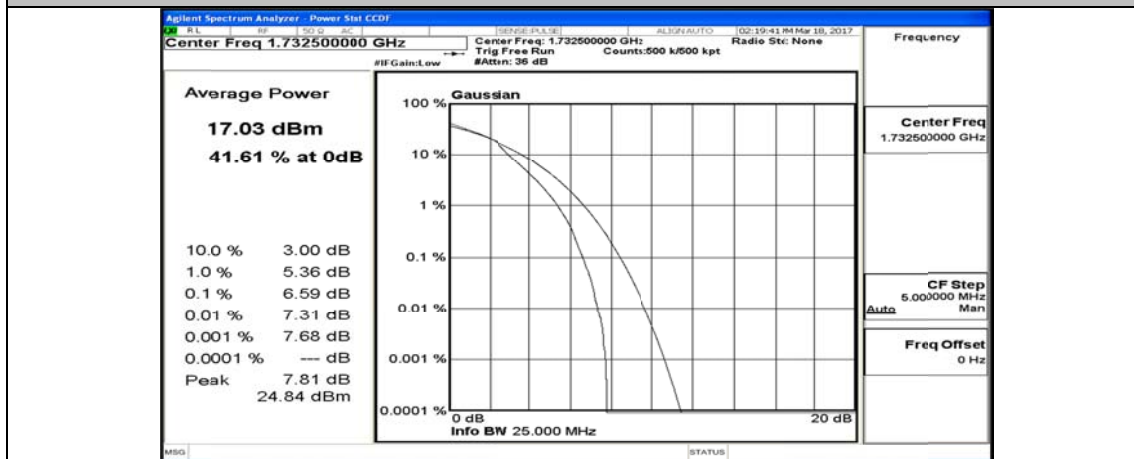
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#24



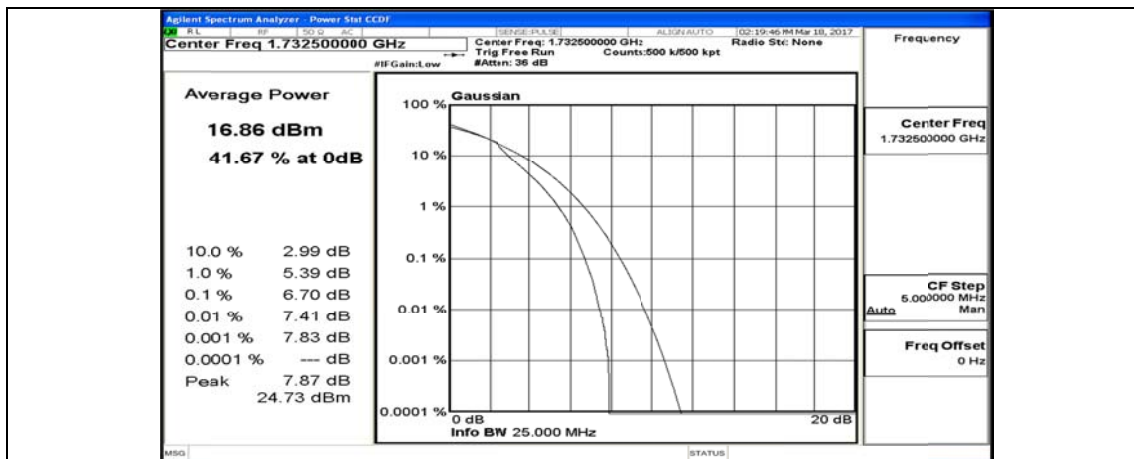
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#0



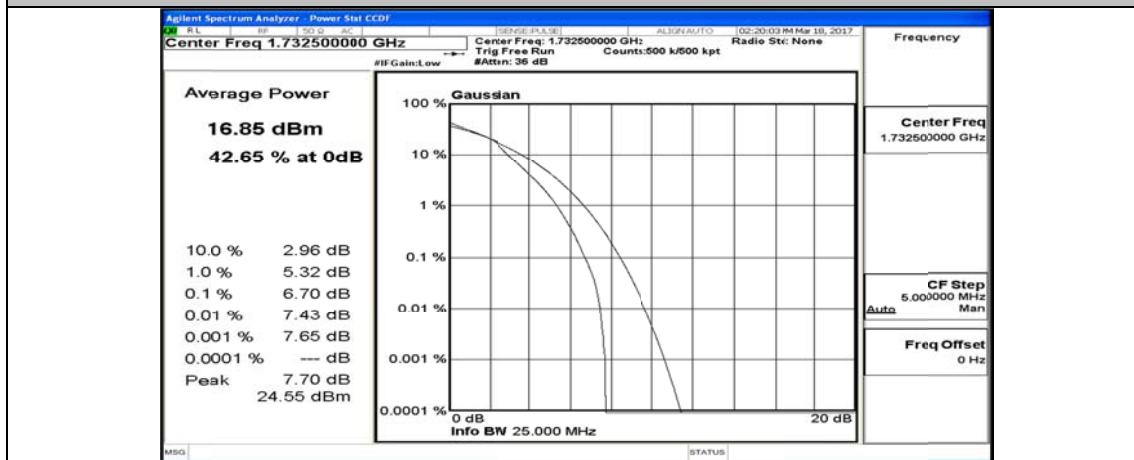
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#6



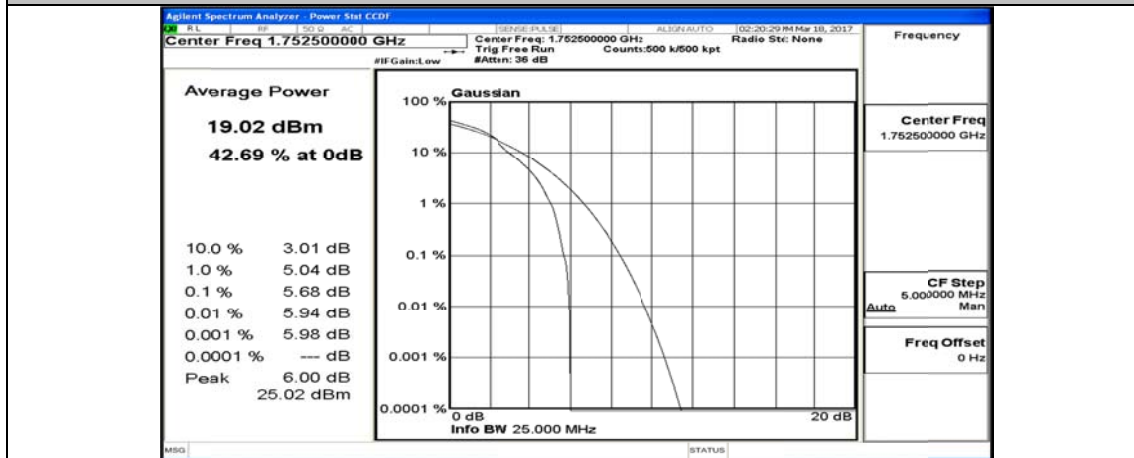
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#13



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

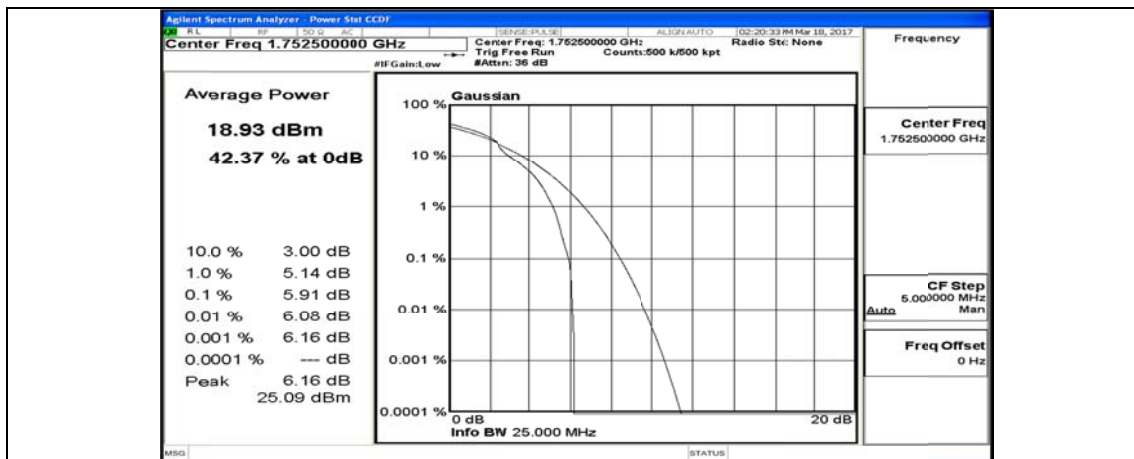


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0

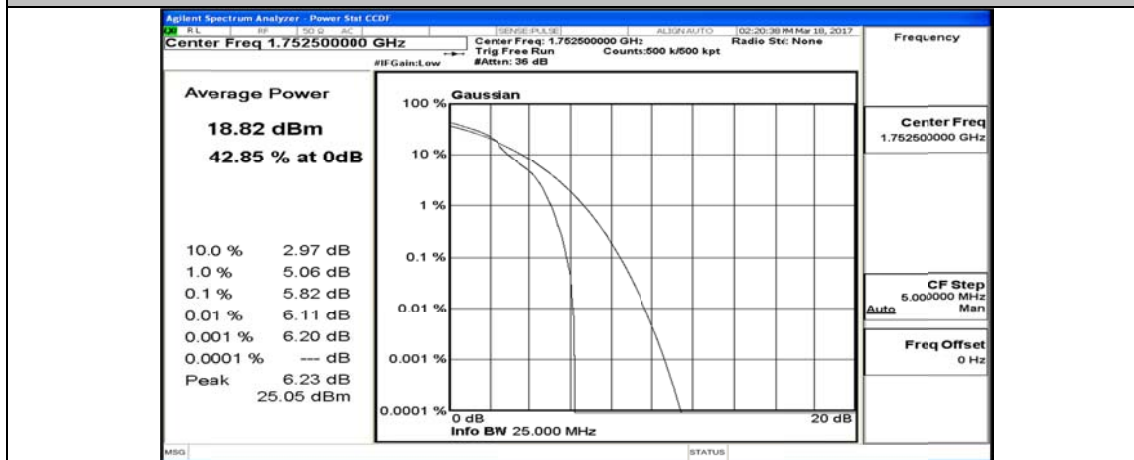


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12

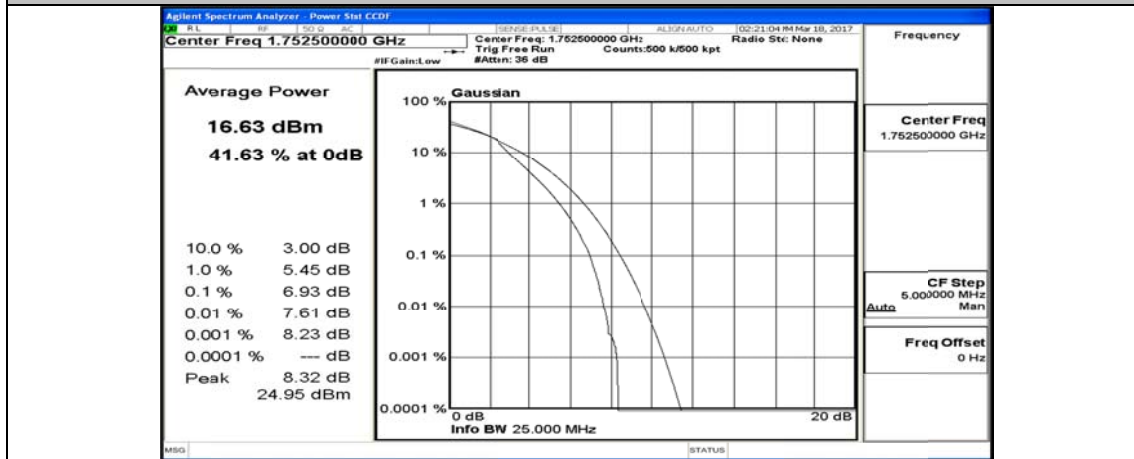




(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#24

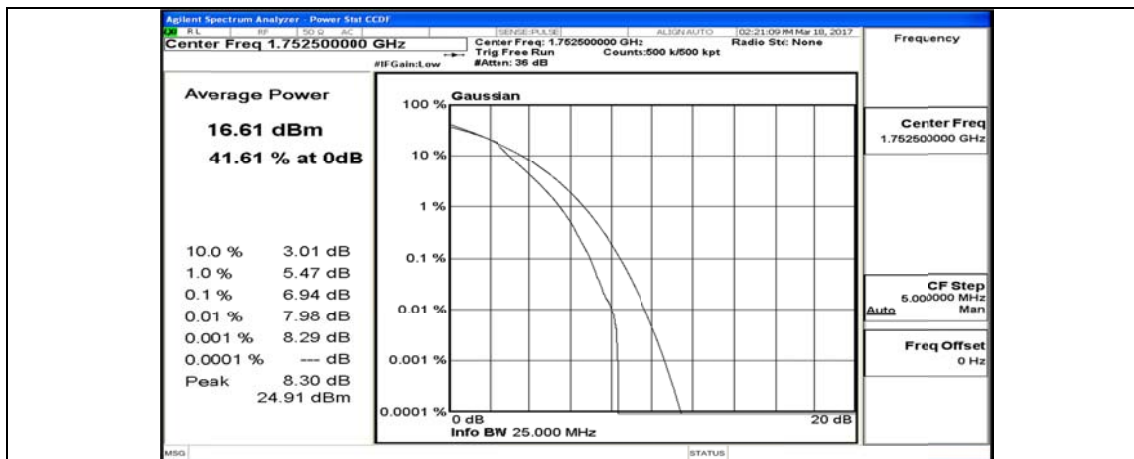


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#0

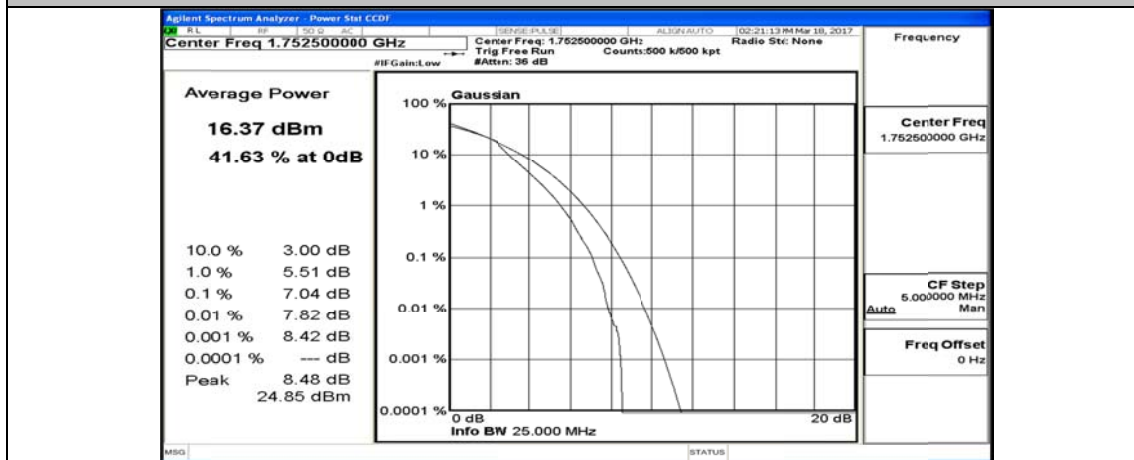


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#6

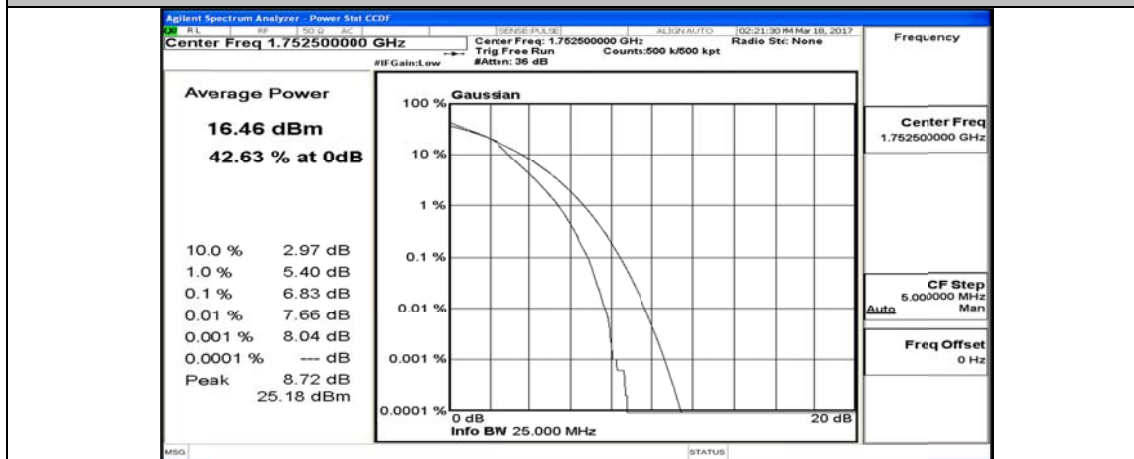




(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#13

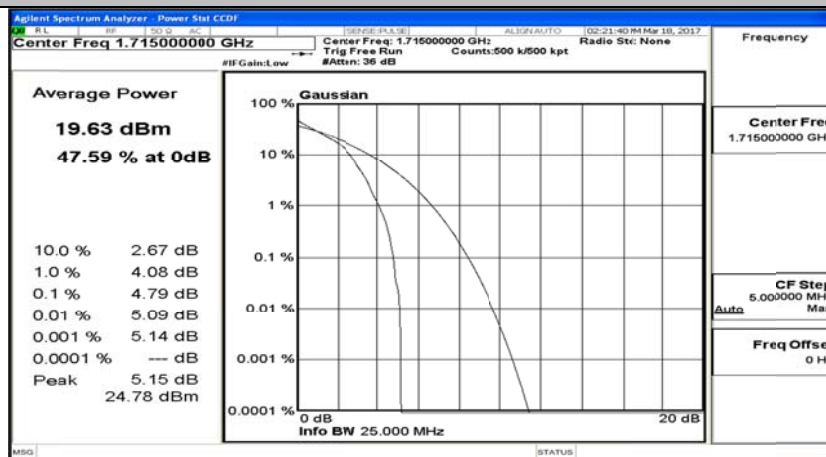


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0

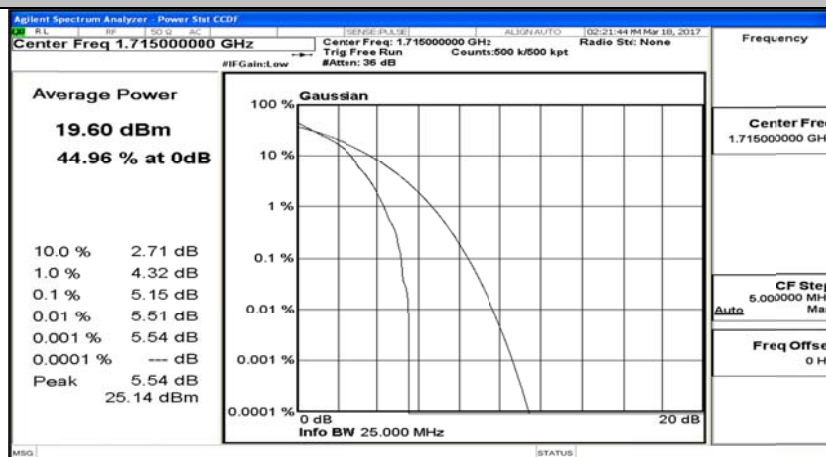


## Channel Bandwidth: 10 MHz

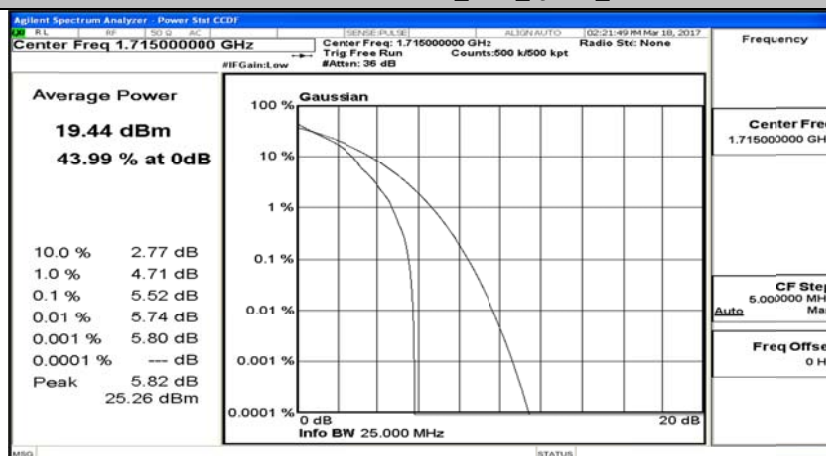
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#0



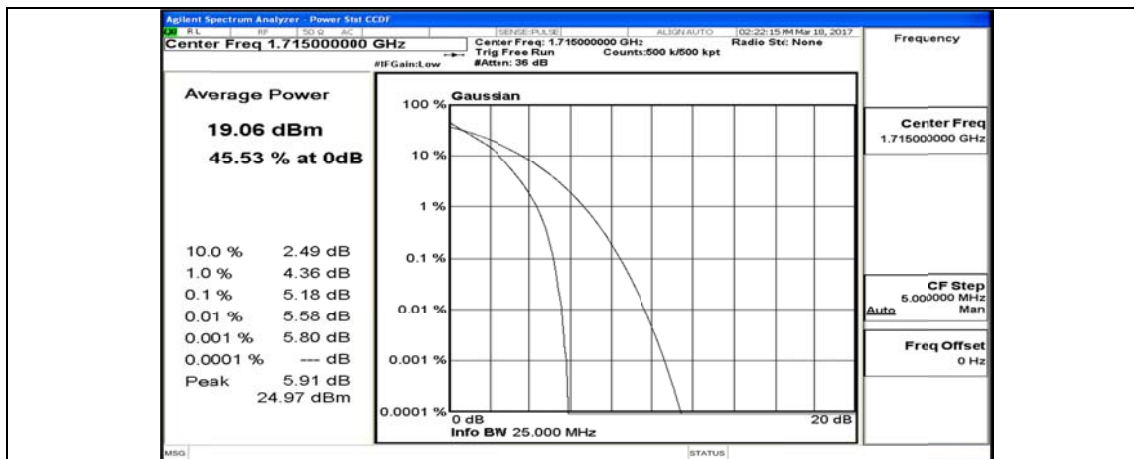
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#24



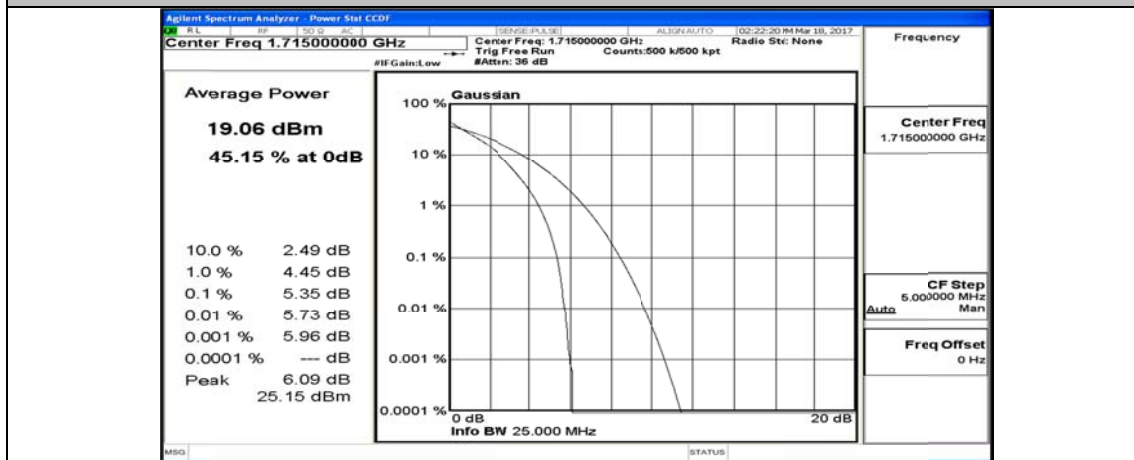
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#49



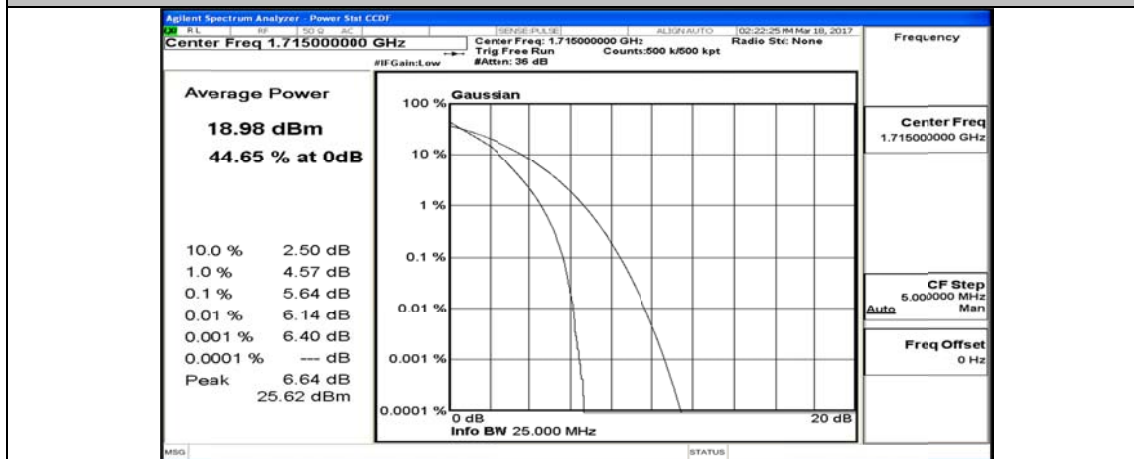
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#0



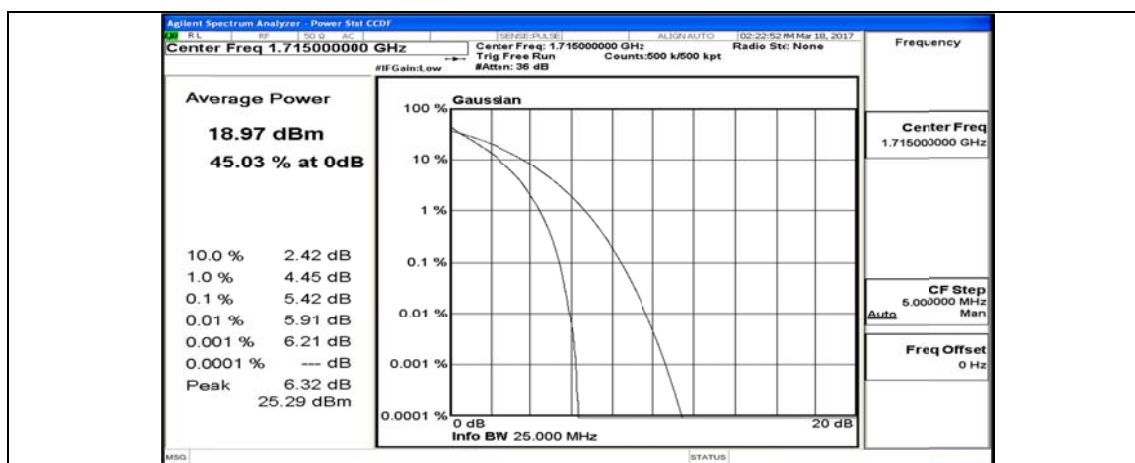
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#12



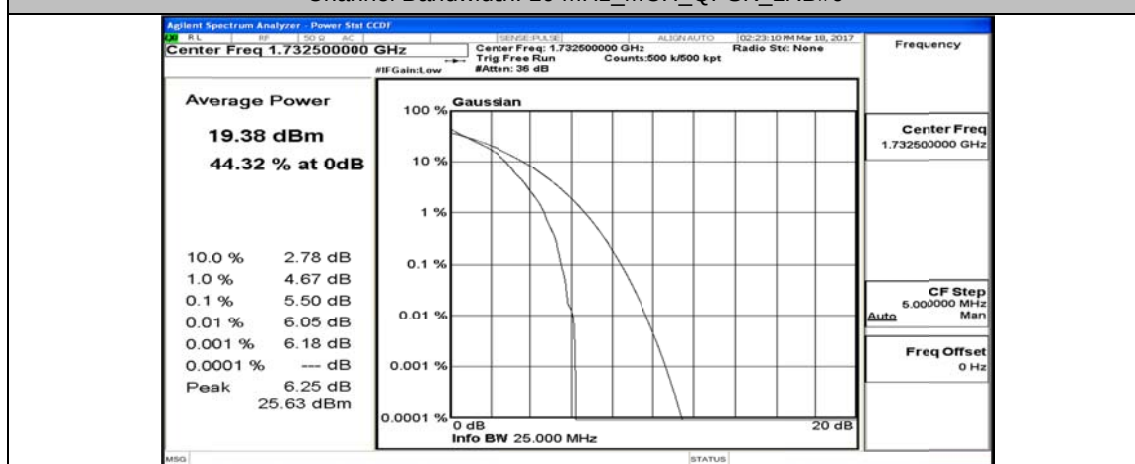
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#25



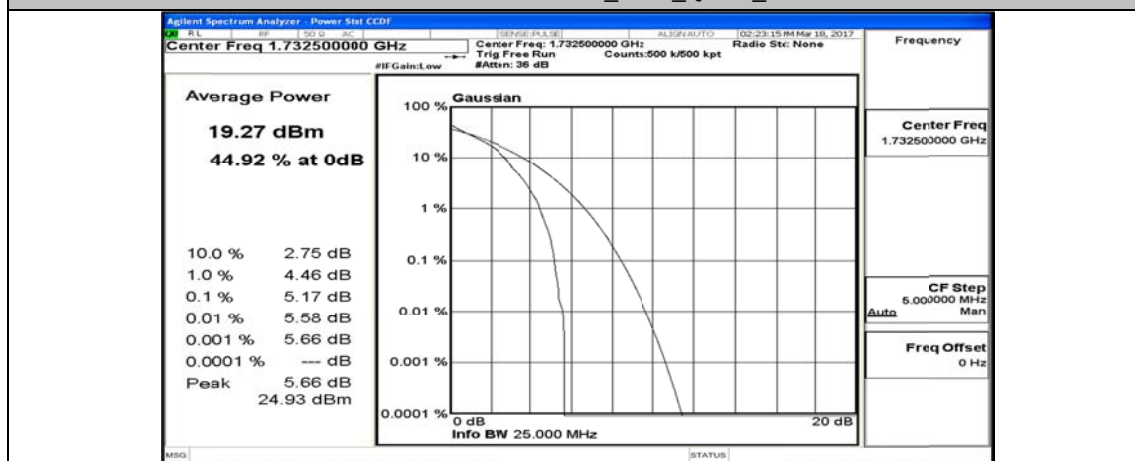
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_50RB#0



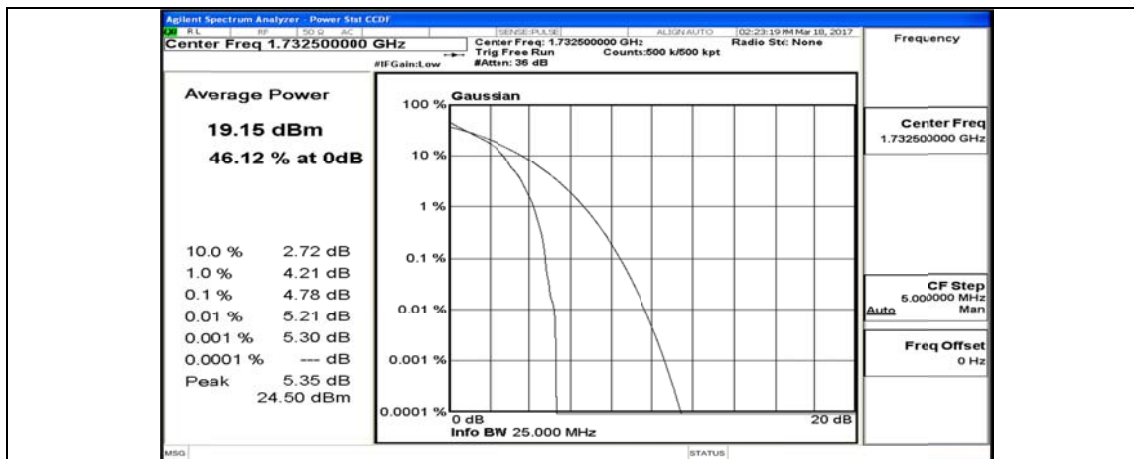
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#0



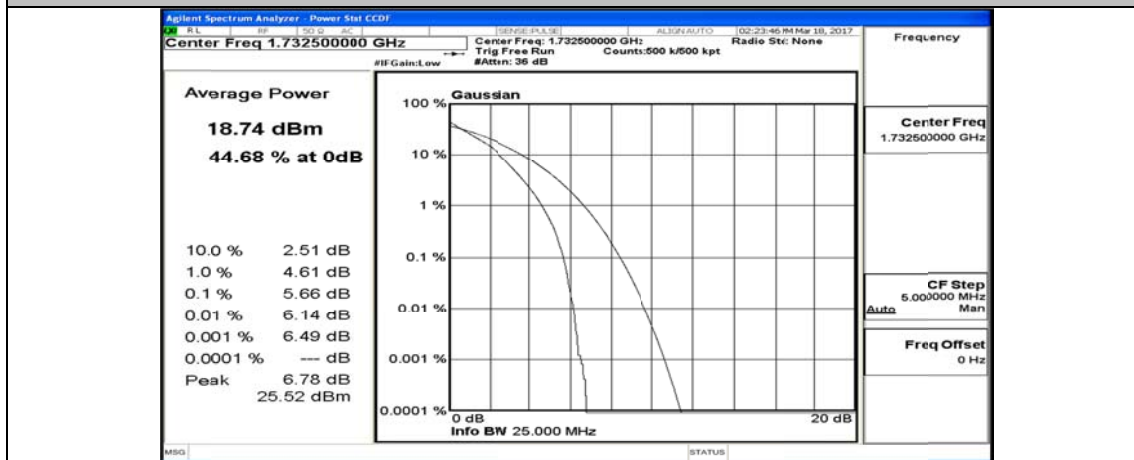
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#24



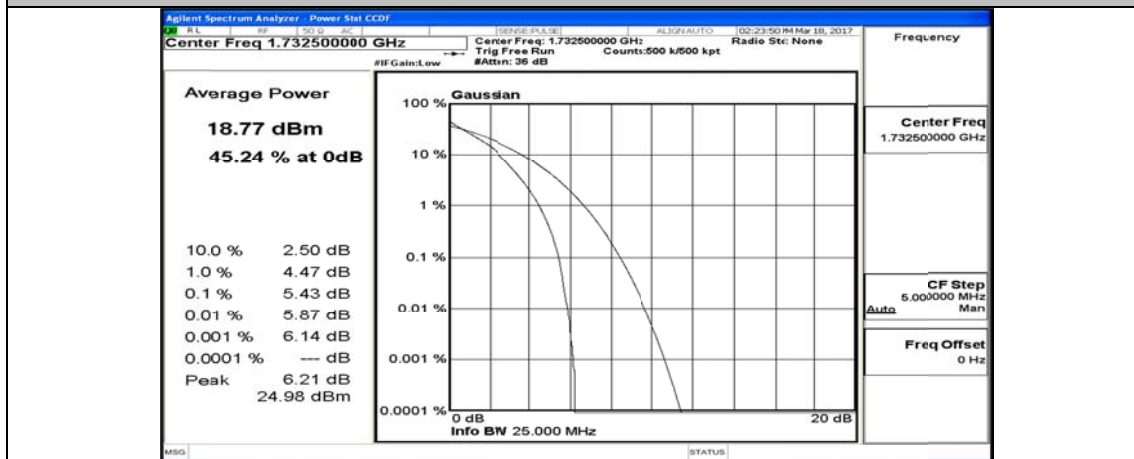
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#49



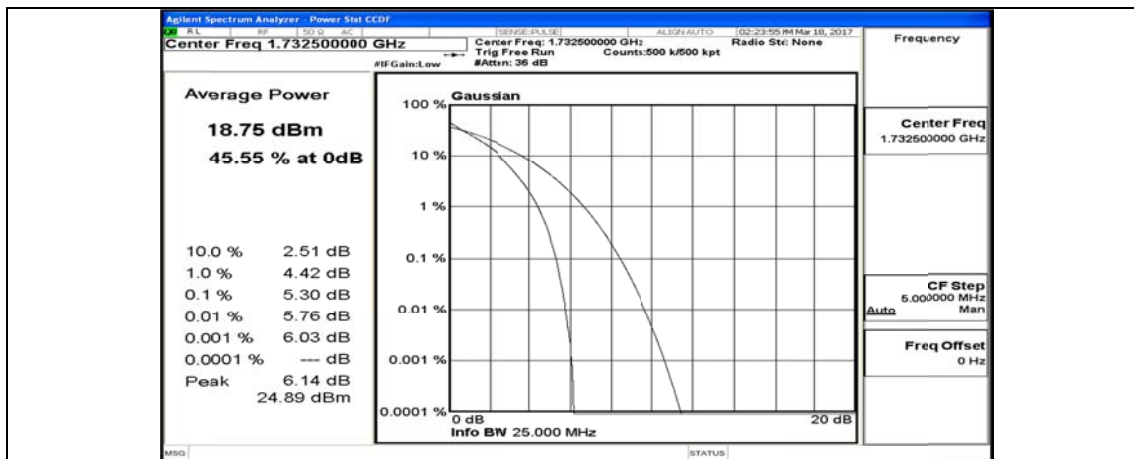
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#0



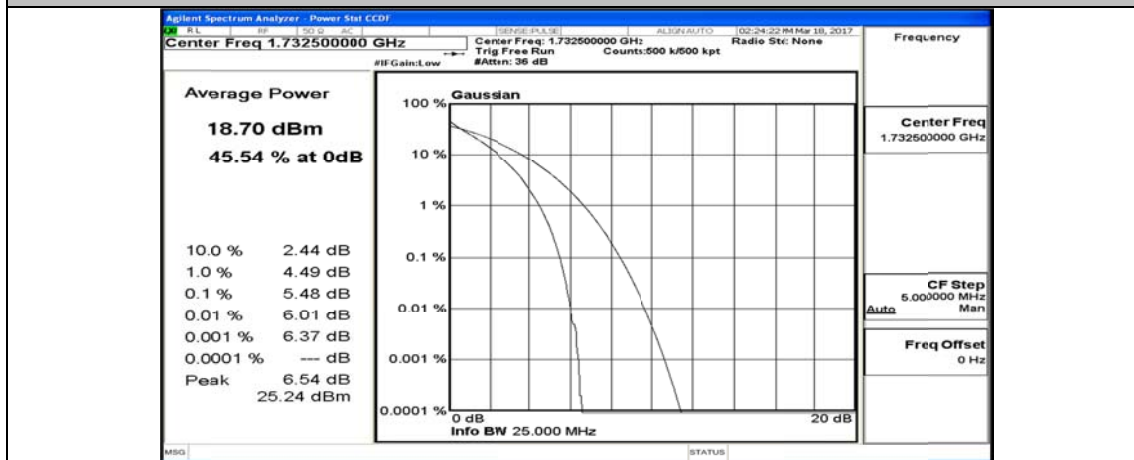
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#12



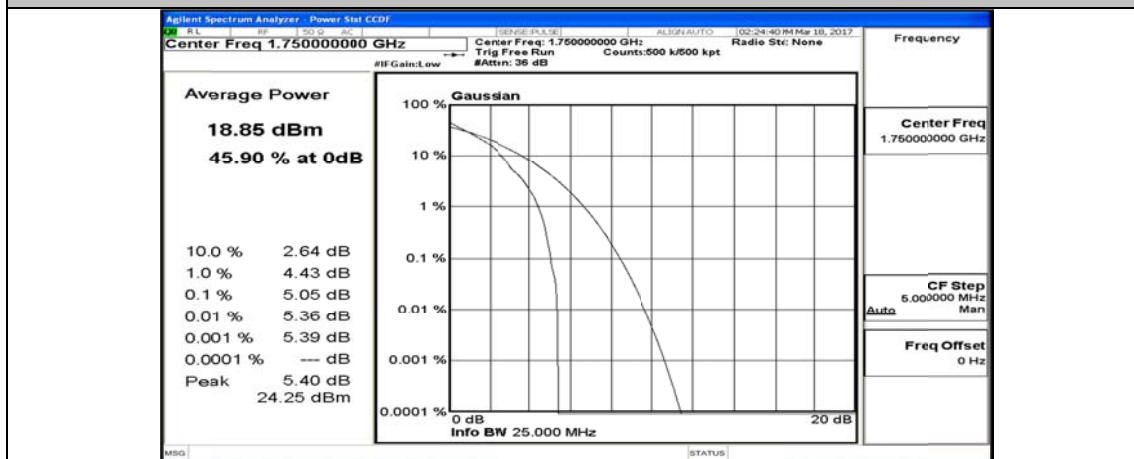
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#25



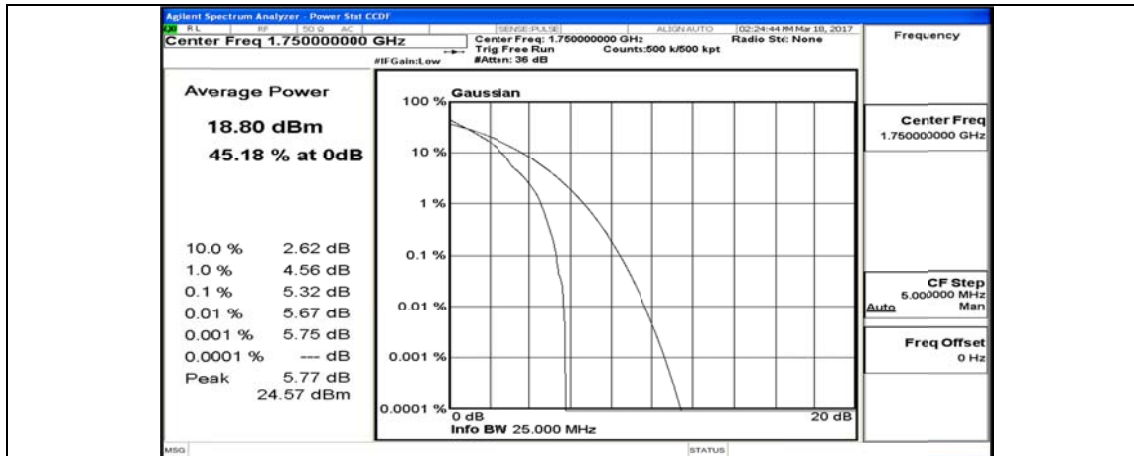
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_50RB#0



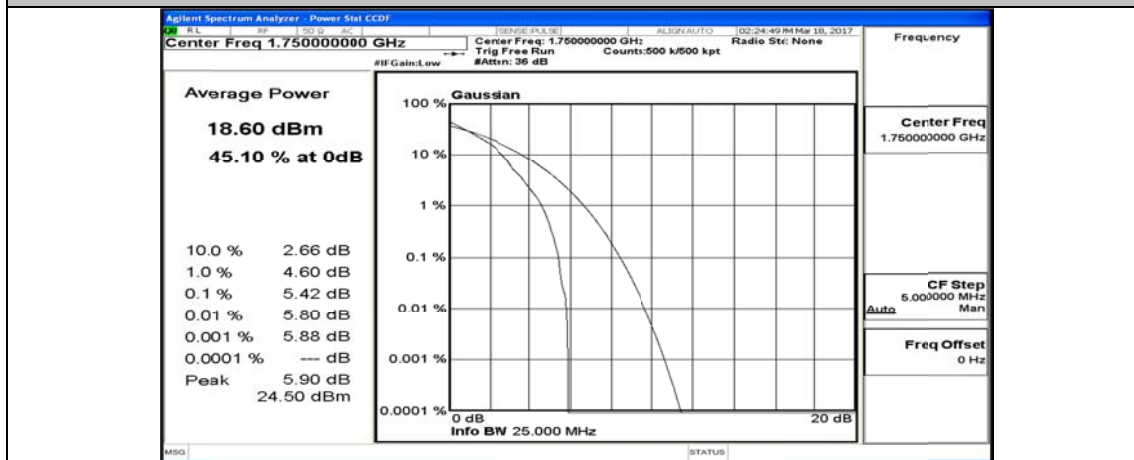
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#0



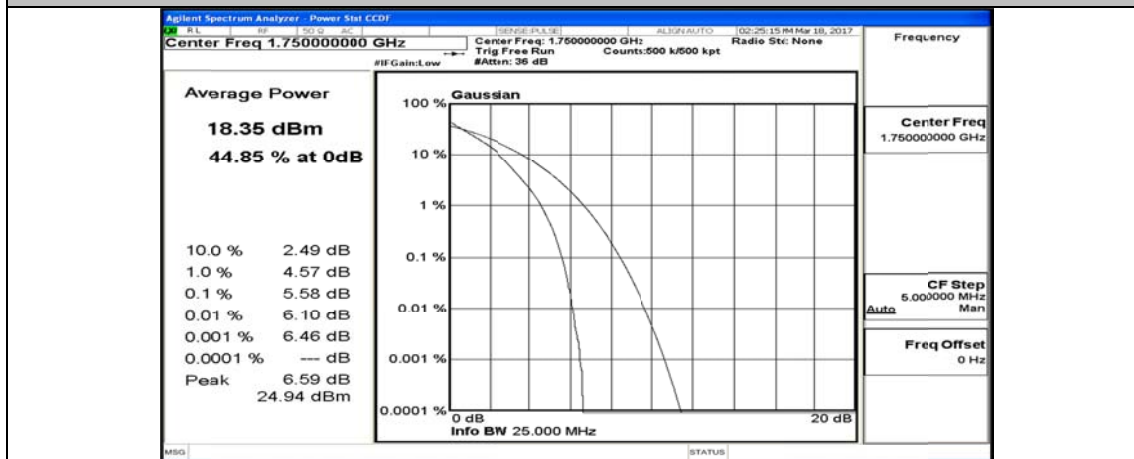
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#24



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



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



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