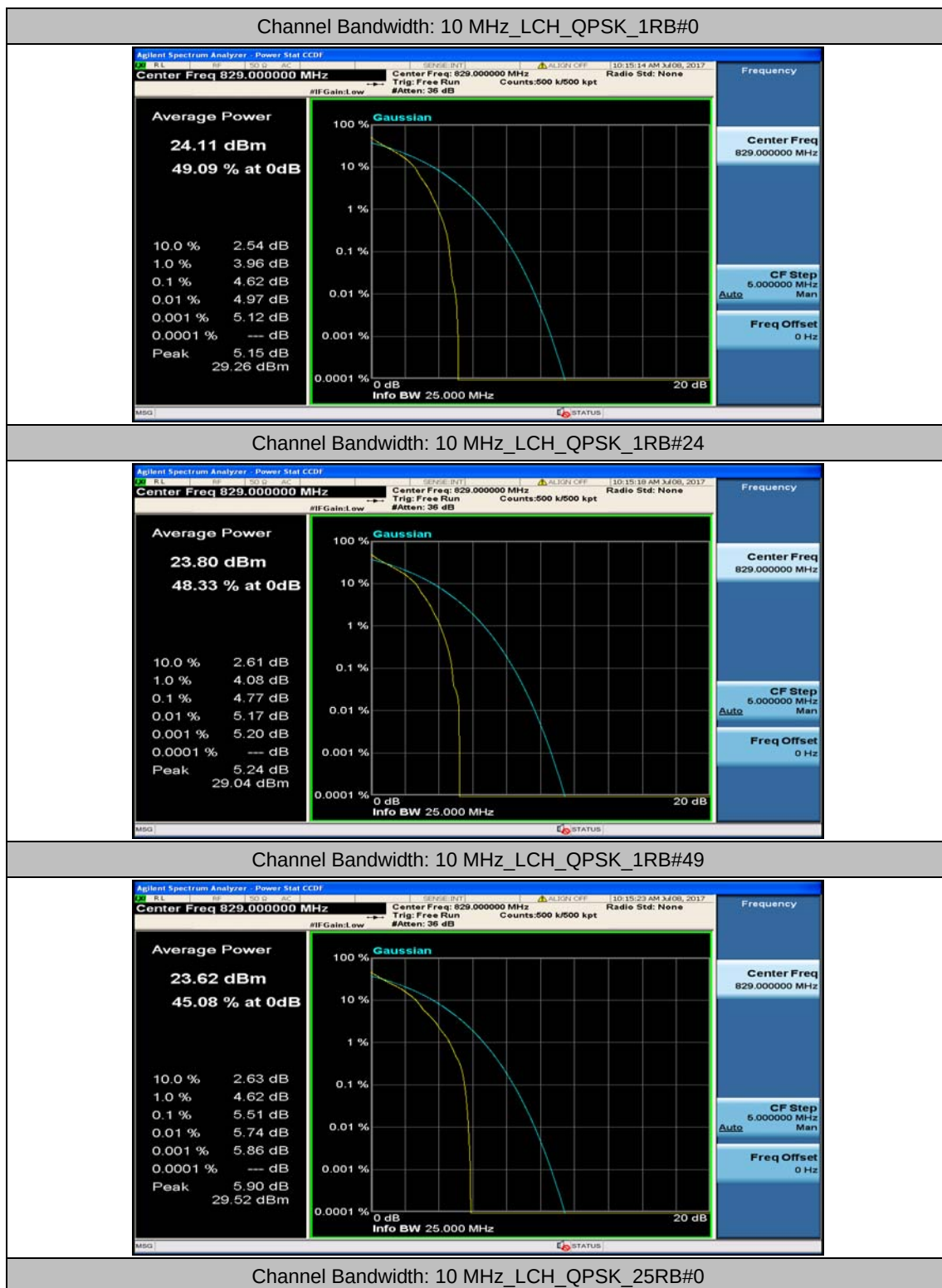
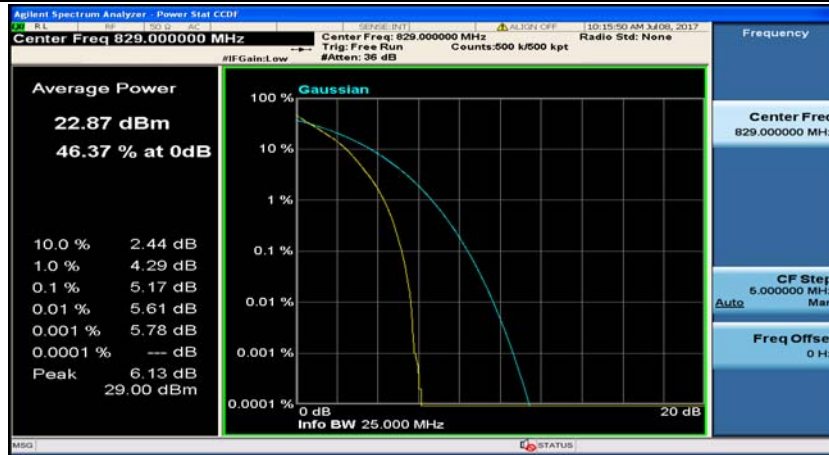
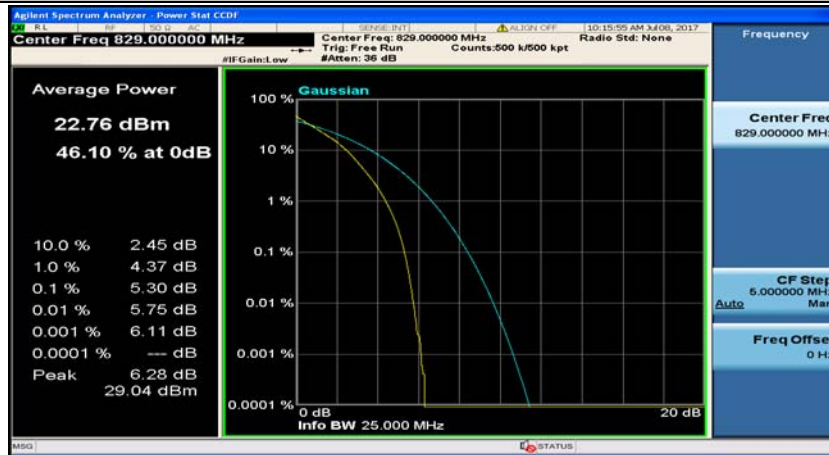


## Channel Bandwidth: 10 MHz

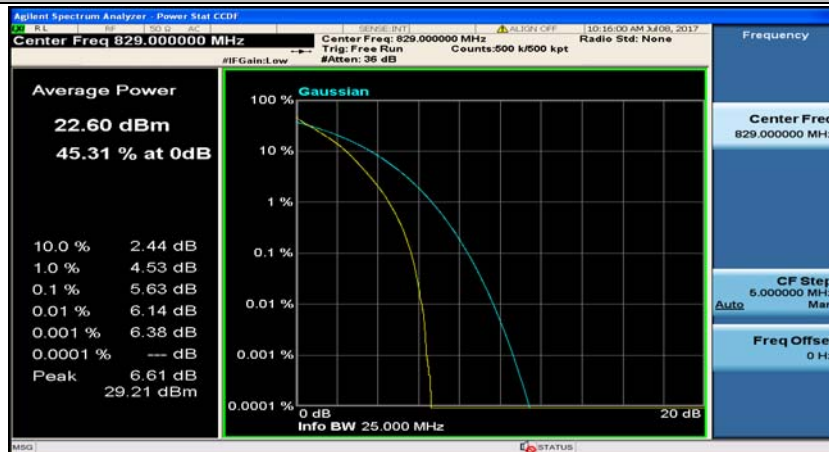




Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#12



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



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



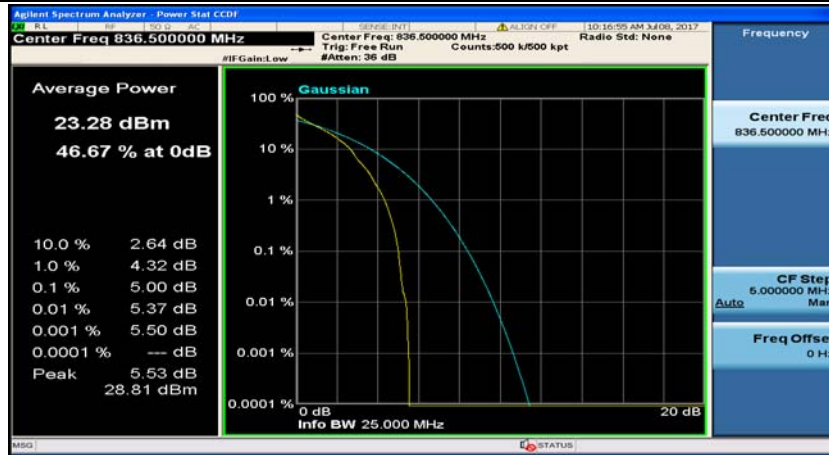
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#0



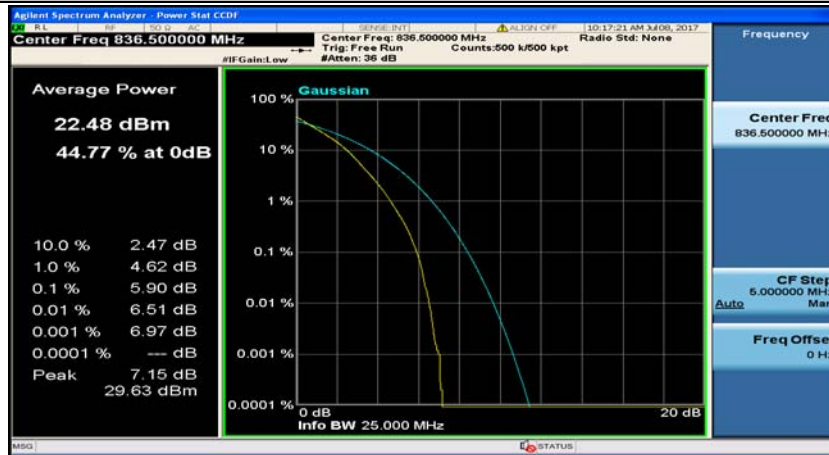
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#24



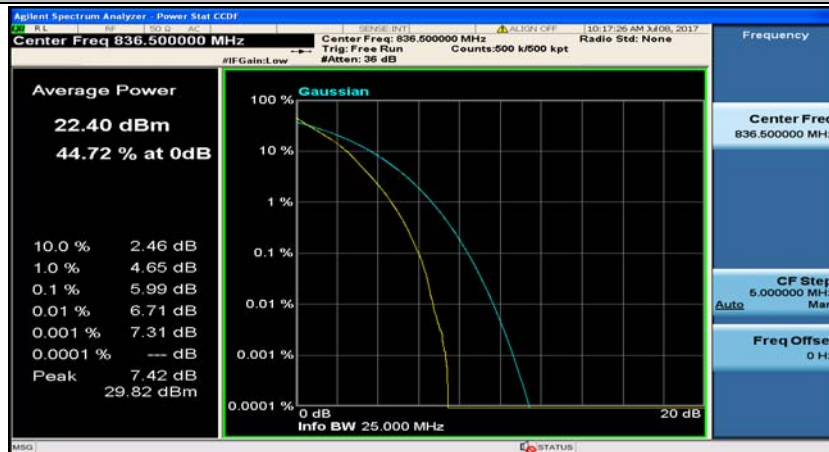
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#49



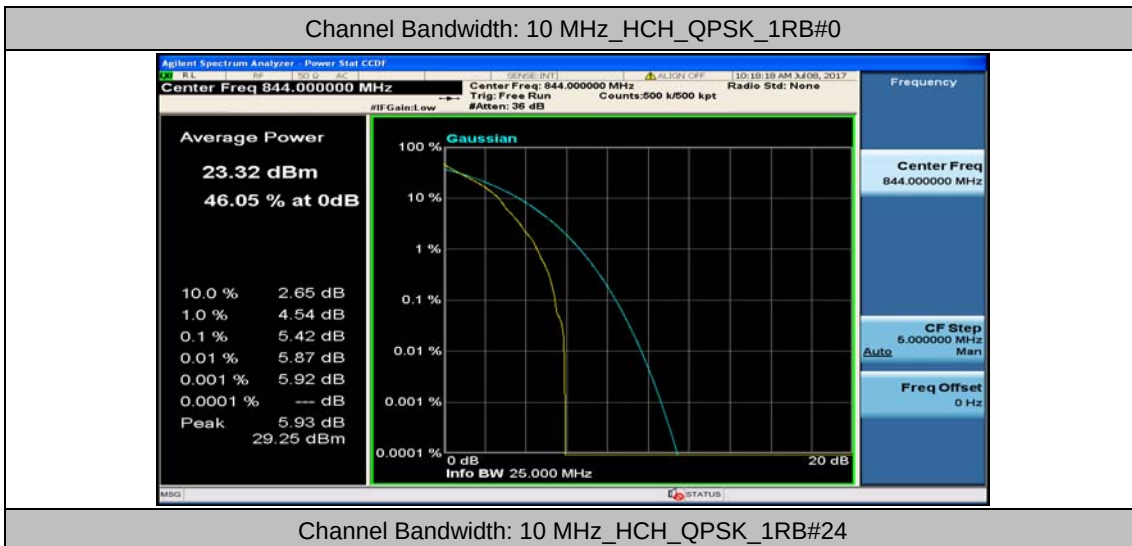
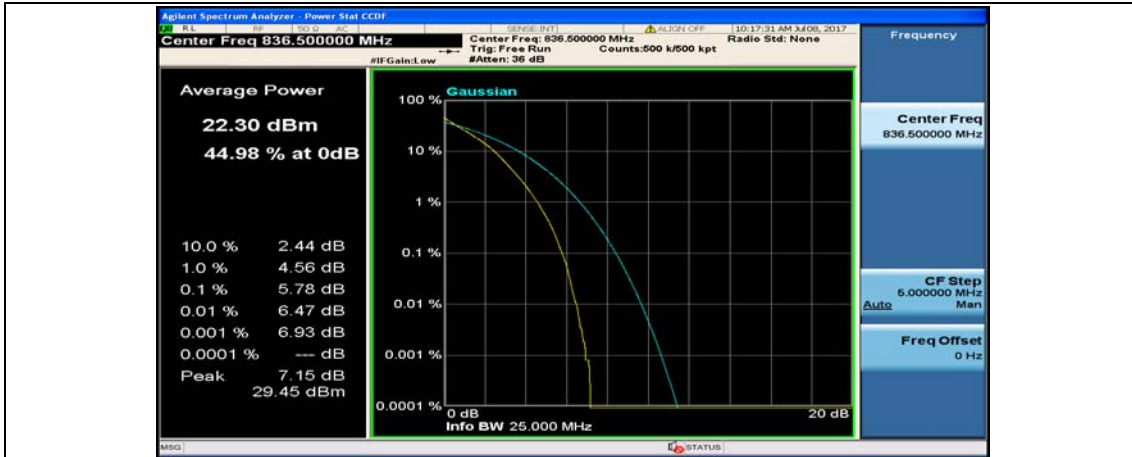
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#0

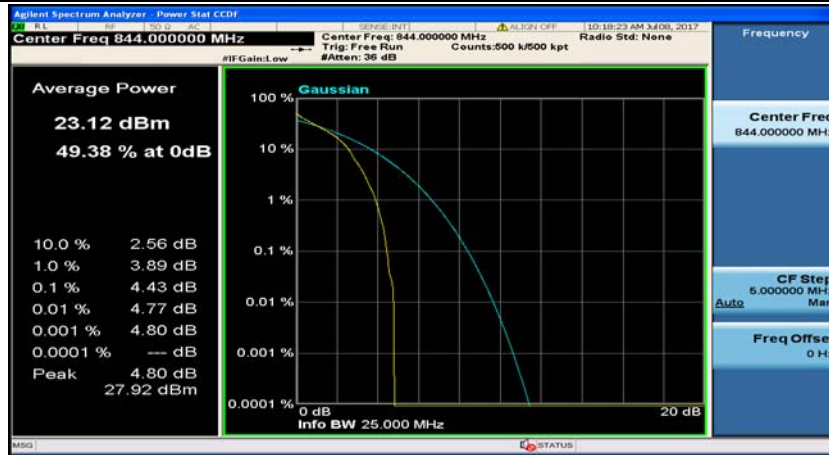


Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#12

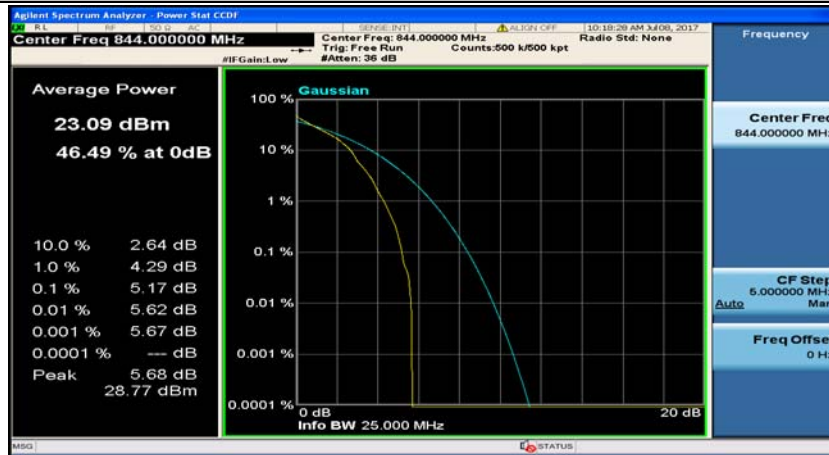


Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#25

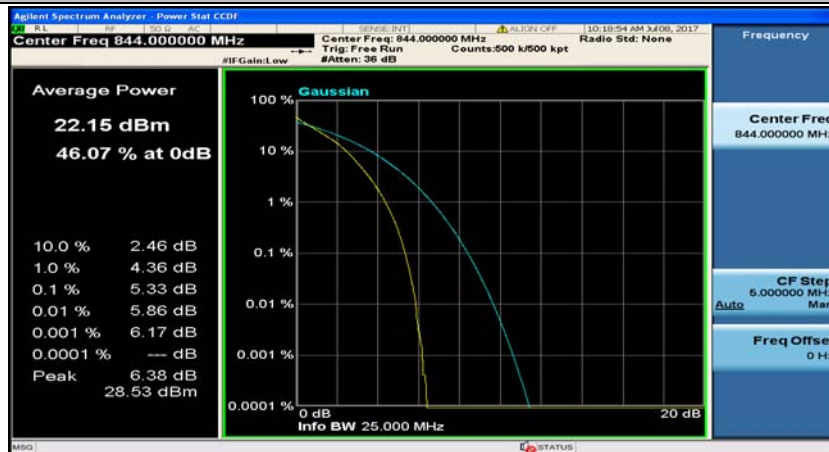




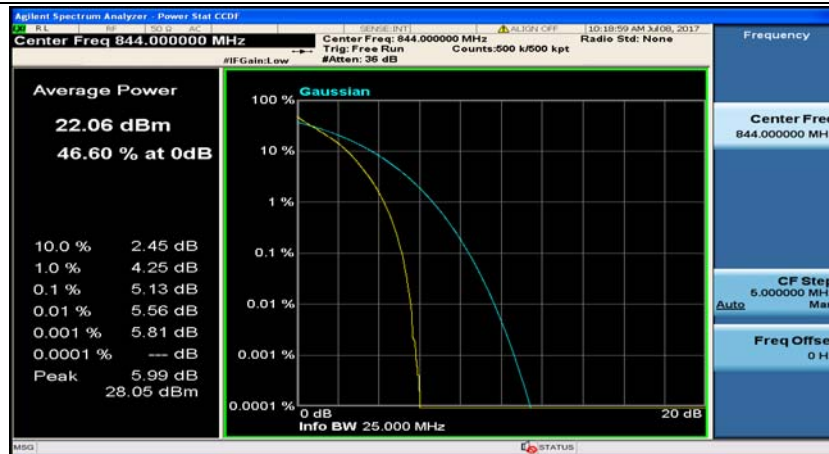
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#49

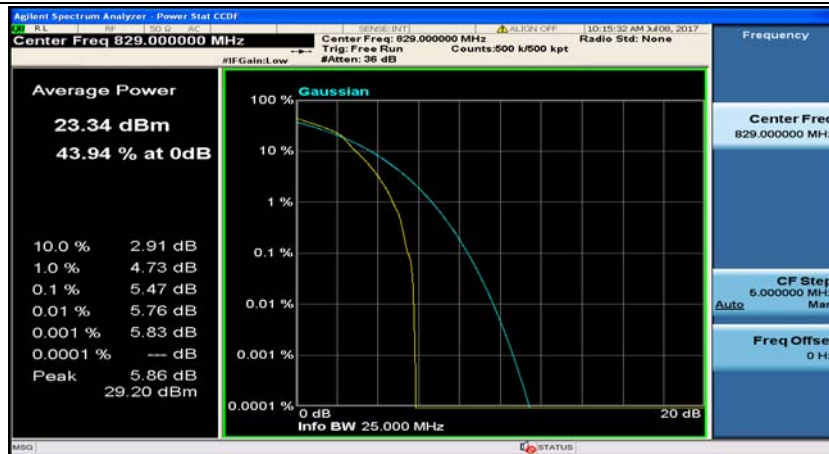


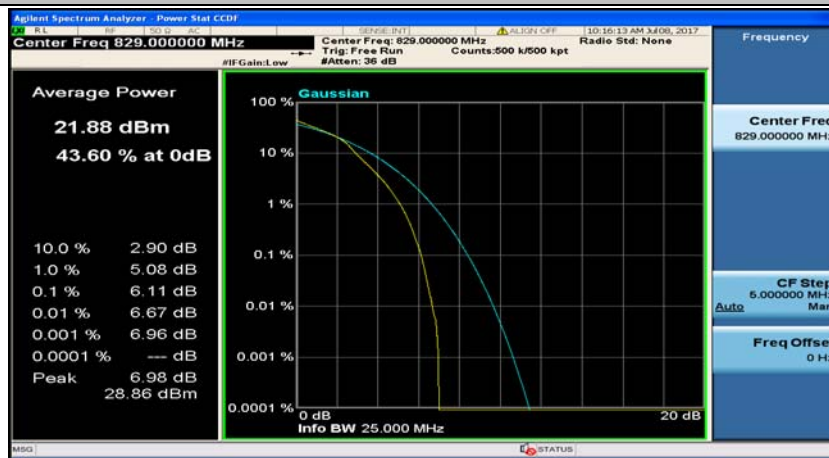
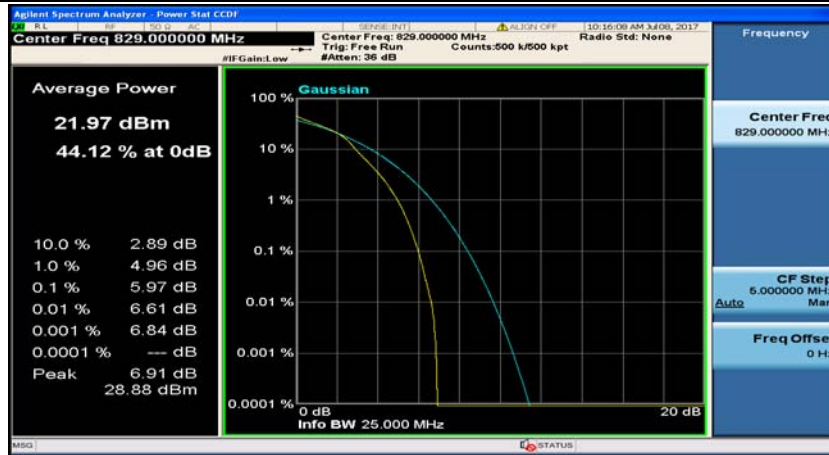
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#0

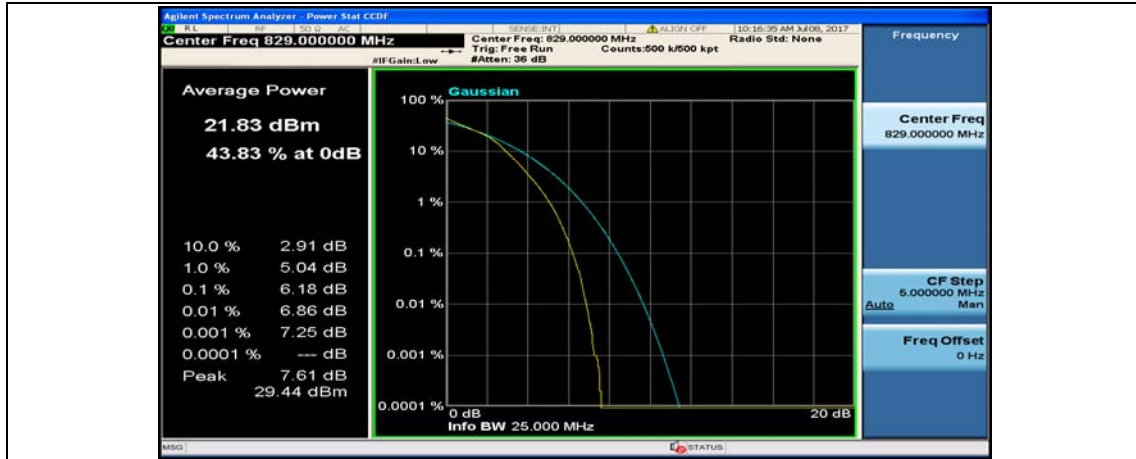


Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#12









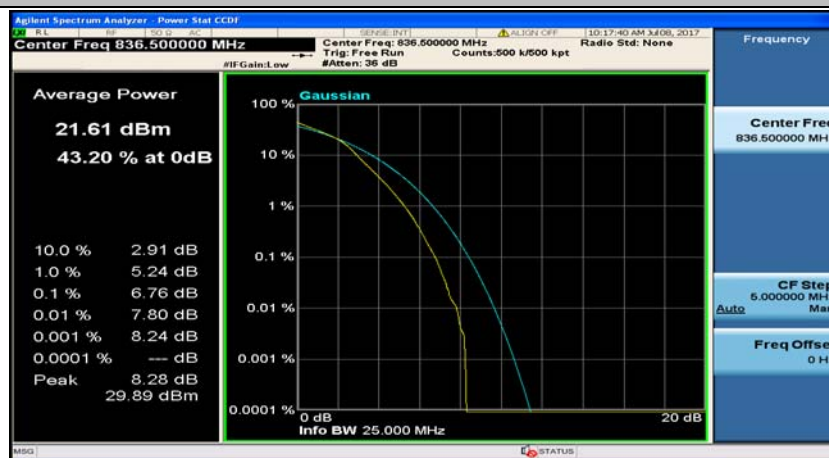
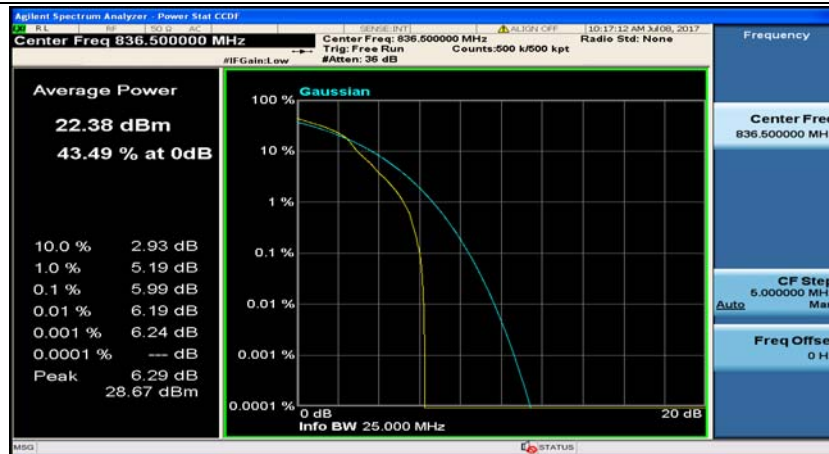
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#0

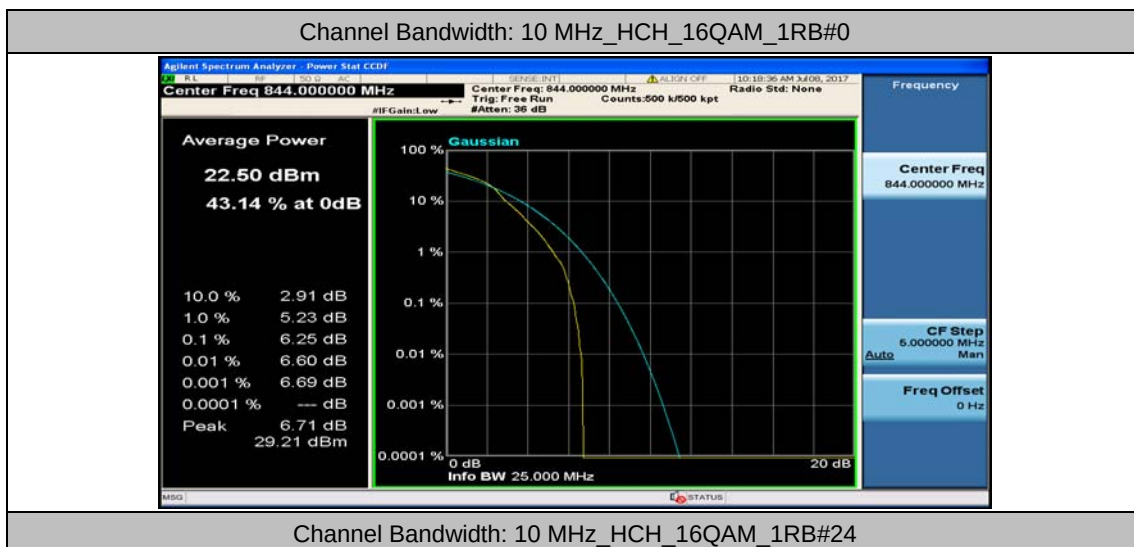


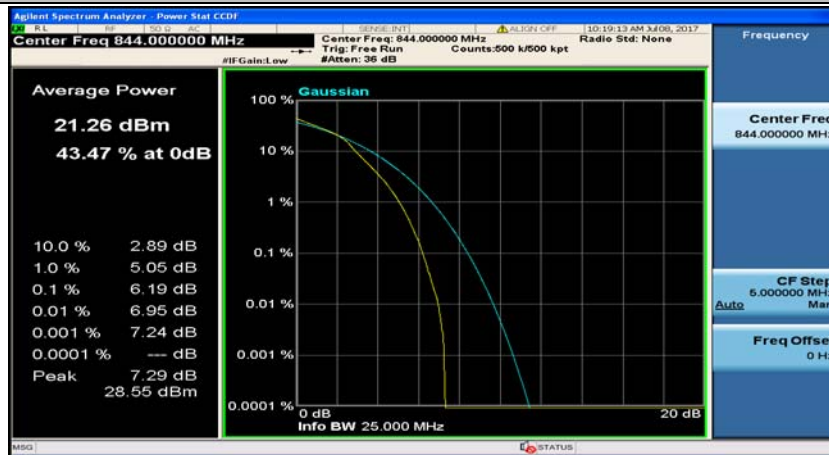
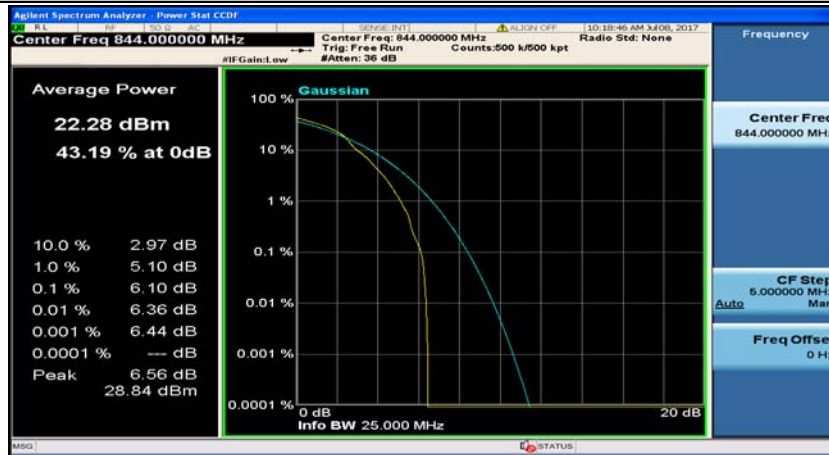
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#24

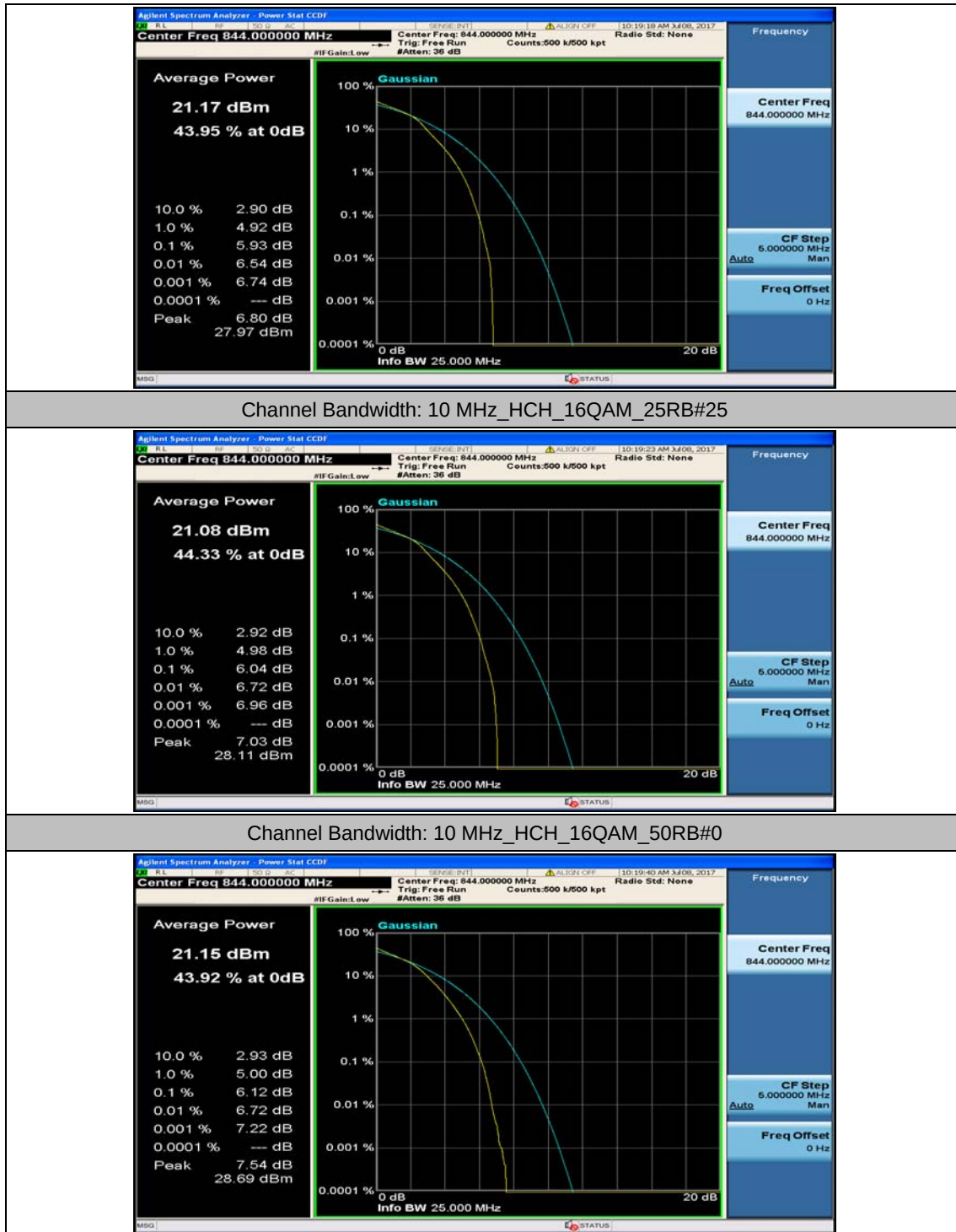


Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#49









## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

#### Channel Bandwidth: 1.4 MHz

| Channel Bandwidth: 1.4 MHz |         |                  |        |                             |                         |         |
|----------------------------|---------|------------------|--------|-----------------------------|-------------------------|---------|
| Modulation                 | Channel | RB Configuration |        | Occupied Bandwidth<br>(MHz) | 26dB Bandwidth<br>(MHz) | Verdict |
|                            |         | Size             | Offset |                             |                         |         |
| QPSK                       | LCH     | 6                | 0      | 1.0761                      | 1.216                   | PASS    |
|                            | MCH     | 6                | 0      | 1.0732                      | 1.201                   | PASS    |
|                            | HCH     | 6                | 0      | 1.0771                      | 1.228                   | PASS    |
| 16QAM                      | LCH     | 6                | 0      | 1.0816                      | 1.234                   | PASS    |
|                            | MCH     | 6                | 0      | 1.0808                      | 1.235                   | PASS    |
|                            | HCH     | 6                | 0      | 1.0795                      | 1.226                   | PASS    |

#### Channel Bandwidth: 3 MHz

| Channel Bandwidth: 3 MHz |         |                  |        |                             |                         |         |
|--------------------------|---------|------------------|--------|-----------------------------|-------------------------|---------|
| Modulation               | Channel | RB Configuration |        | Occupied Bandwidth<br>(MHz) | 26dB Bandwidth<br>(MHz) | Verdict |
|                          |         | Size             | Offset |                             |                         |         |
| QPSK                     | LCH     | 15               | 0      | 2.6815                      | 2.857                   | PASS    |
|                          | MCH     | 15               | 0      | 2.6852                      | 2.866                   | PASS    |
|                          | HCH     | 15               | 0      | 2.6814                      | 2.848                   | PASS    |
| 16QAM                    | LCH     | 15               | 0      | 2.6821                      | 2.864                   | PASS    |
|                          | MCH     | 15               | 0      | 2.6811                      | 2.874                   | PASS    |
|                          | HCH     | 15               | 0      | 2.6797                      | 2.857                   | PASS    |

#### Channel Bandwidth: 5 MHz

| Channel Bandwidth: 5 MHz |         |                  |        |                             |                         |         |
|--------------------------|---------|------------------|--------|-----------------------------|-------------------------|---------|
| Modulation               | Channel | RB Configuration |        | Occupied Bandwidth<br>(MHz) | 26dB Bandwidth<br>(MHz) | Verdict |
|                          |         | Size             | Offset |                             |                         |         |
| QPSK                     | LCH     | 25               | 0      | 4.4792                      | 4.758                   | PASS    |
|                          | MCH     | 25               | 0      | 4.4759                      | 4.778                   | PASS    |
|                          | HCH     | 25               | 0      | 4.4802                      | 4.837                   | PASS    |
| 16QAM                    | LCH     | 25               | 0      | 4.4837                      | 4.818                   | PASS    |
|                          | MCH     | 25               | 0      | 4.4844                      | 4.838                   | PASS    |
|                          | HCH     | 25               | 0      | 4.4716                      | 4.851                   | PASS    |

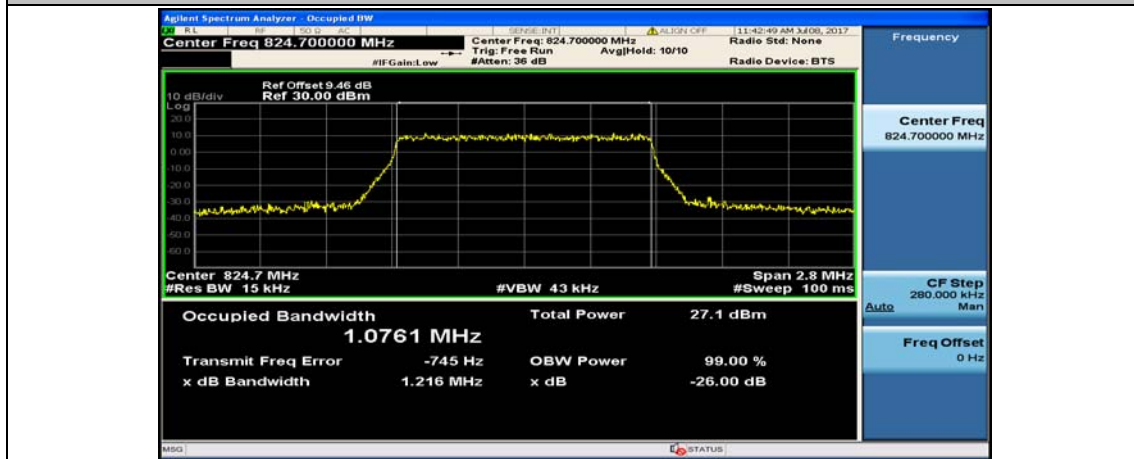
## Channel Bandwidth: 10 MHz

| Channel Bandwidth: 10 MHz |         |                  |        |                             |                         |         |
|---------------------------|---------|------------------|--------|-----------------------------|-------------------------|---------|
| Modulation                | Channel | RB Configuration |        | Occupied Bandwidth<br>(MHz) | 26dB Bandwidth<br>(MHz) | Verdict |
|                           |         | Size             | Offset |                             |                         |         |
| QPSK                      | LCH     | 50               | 0      | 8.9242                      | 9.488                   | PASS    |
|                           | MCH     | 50               | 0      | 8.9466                      | 9.512                   | PASS    |
|                           | HCH     | 50               | 0      | 8.9391                      | 9.496                   | PASS    |
| 16QAM                     | LCH     | 50               | 0      | 8.9224                      | 9.440                   | PASS    |
|                           | MCH     | 50               | 0      | 8.9441                      | 9.397                   | PASS    |
|                           | HCH     | 50               | 0      | 8.9359                      | 9.500                   | PASS    |

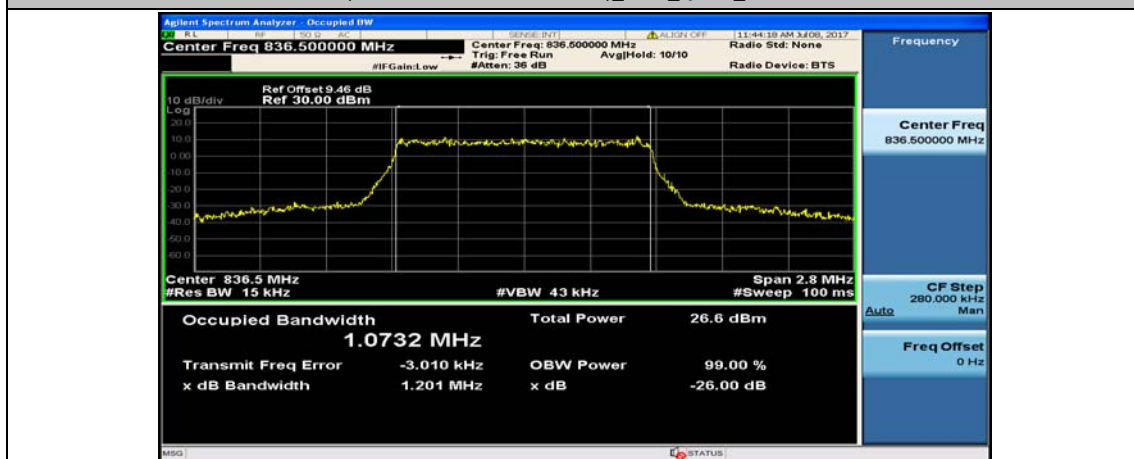
## Test Graphs

### Channel Bandwidth: 1.4 MHz

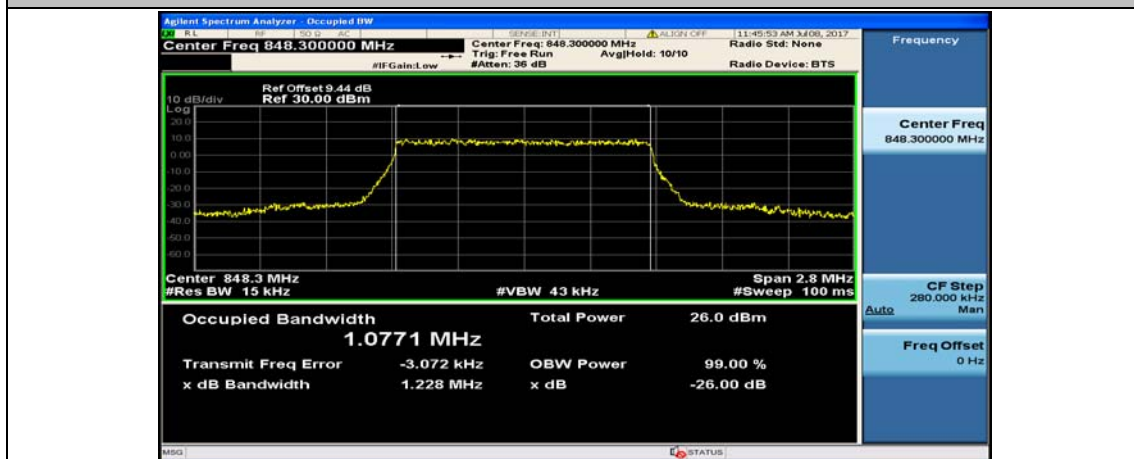
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



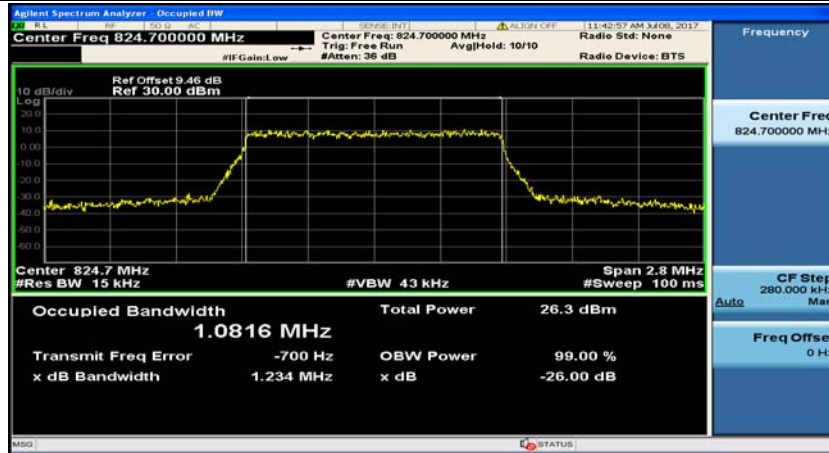
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_6RB#0



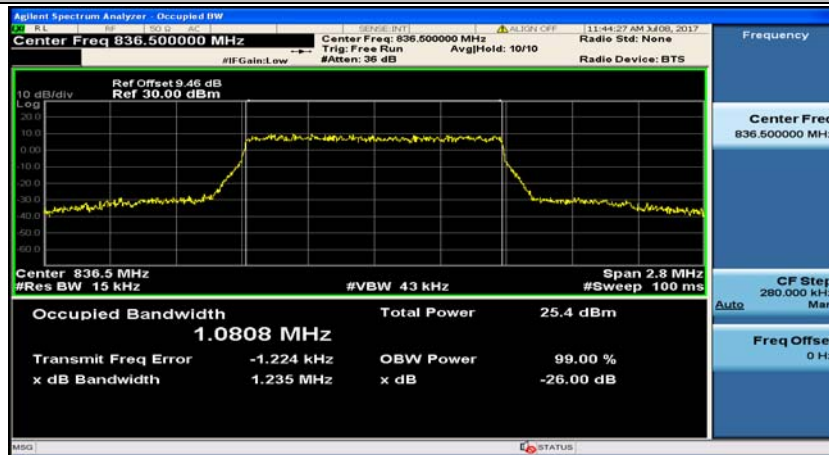
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0



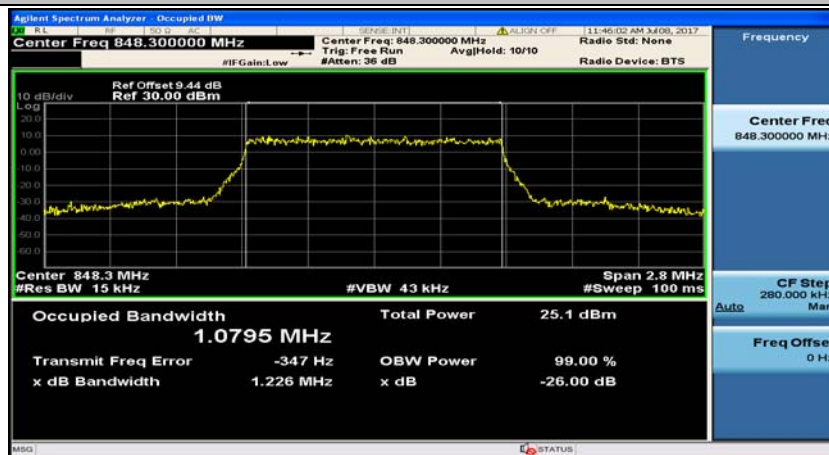
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



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

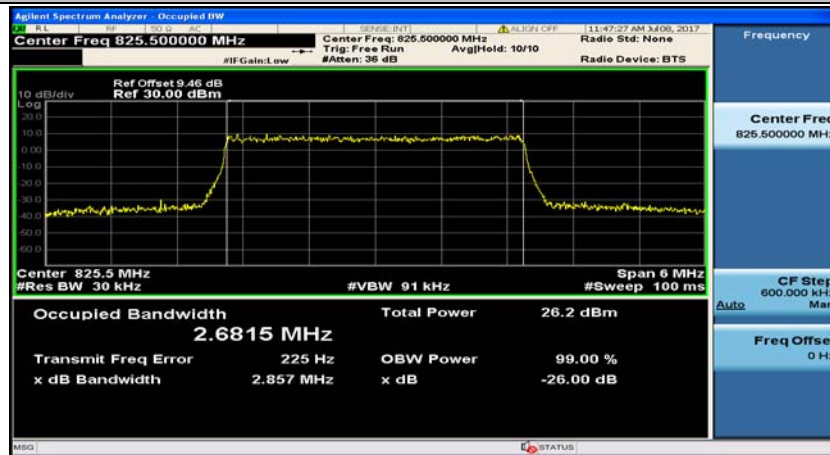


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0

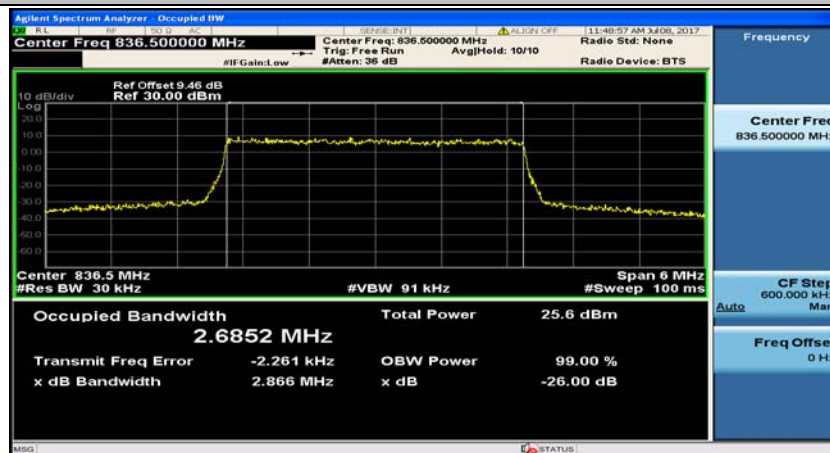


## Channel Bandwidth: 3 MHz

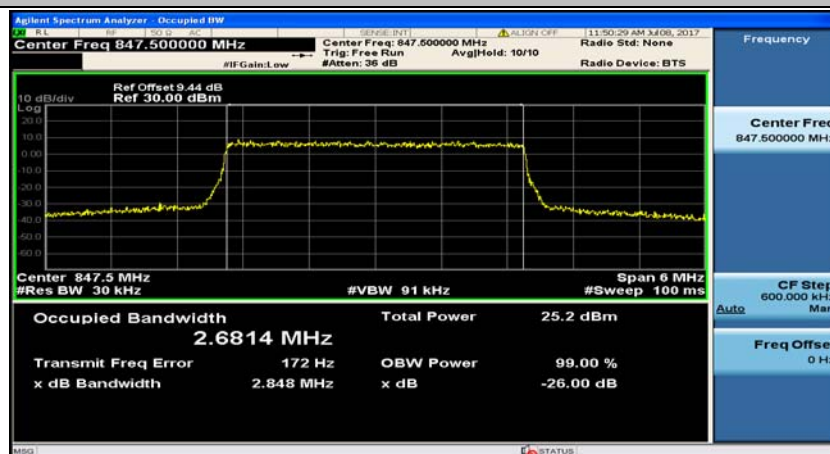
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_15RB#0



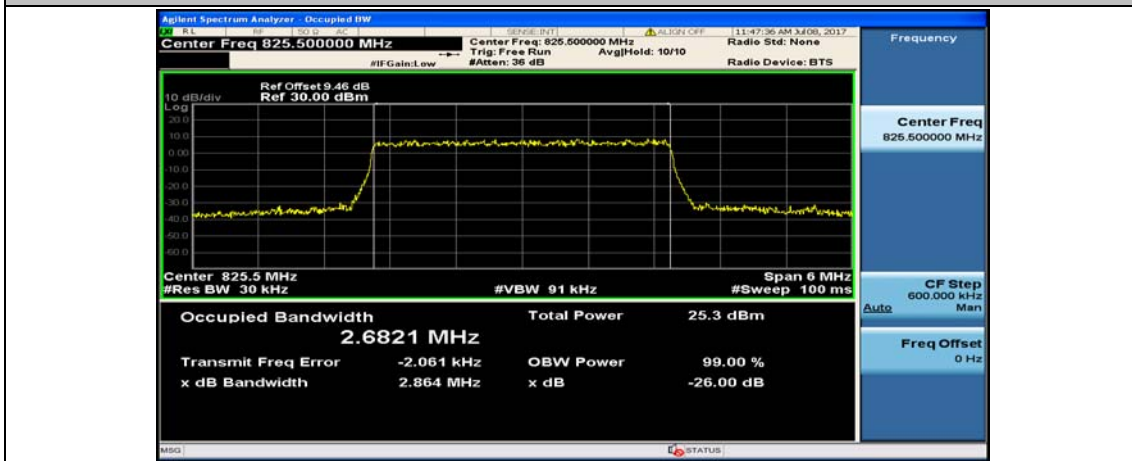
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_15RB#0



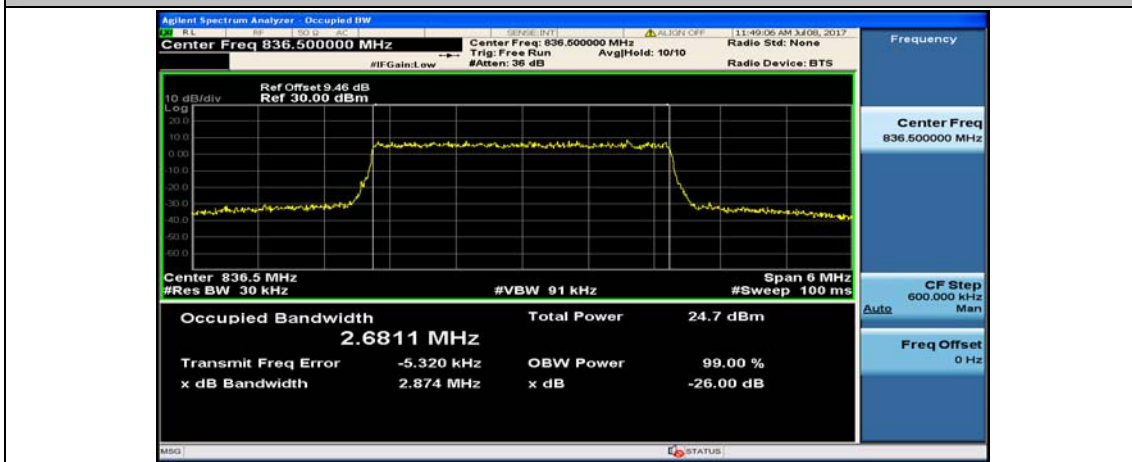
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_15RB#0



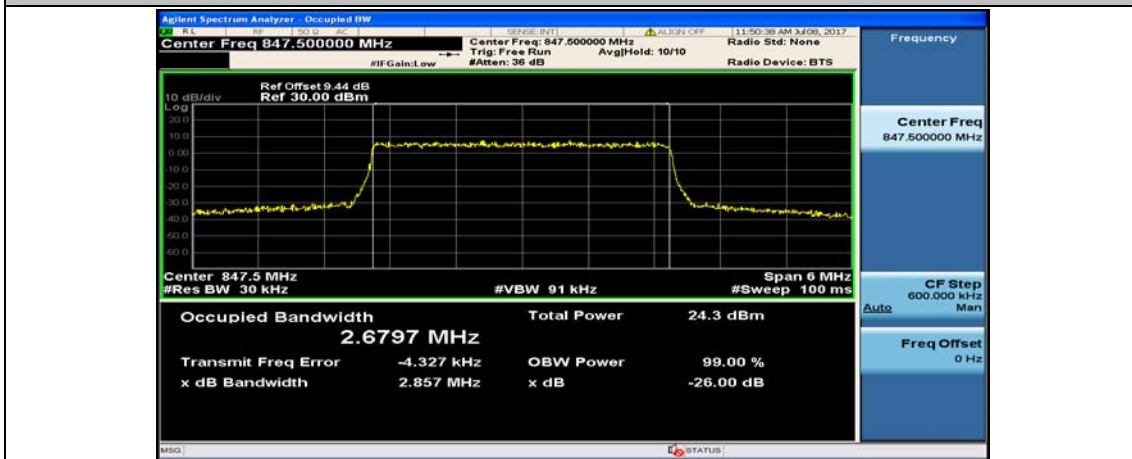
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0



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

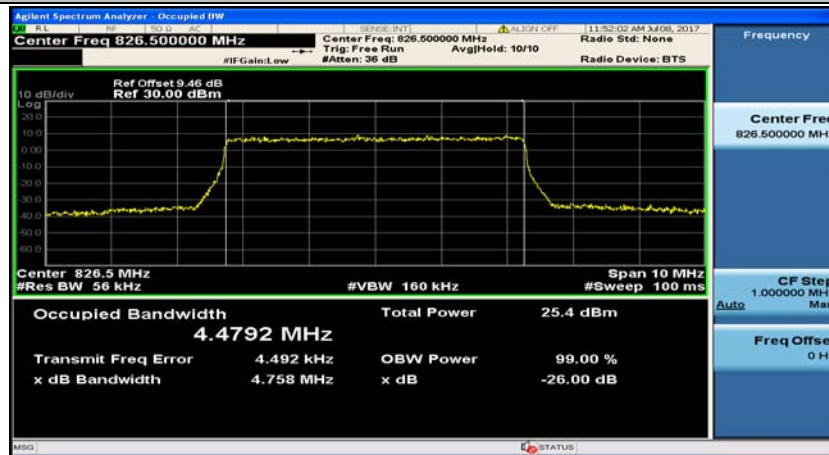


(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_15RB#0

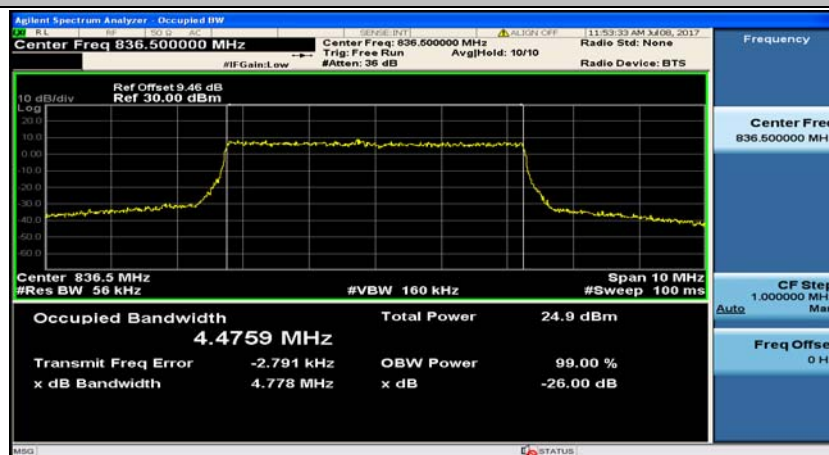


## Channel Bandwidth: 5 MHz

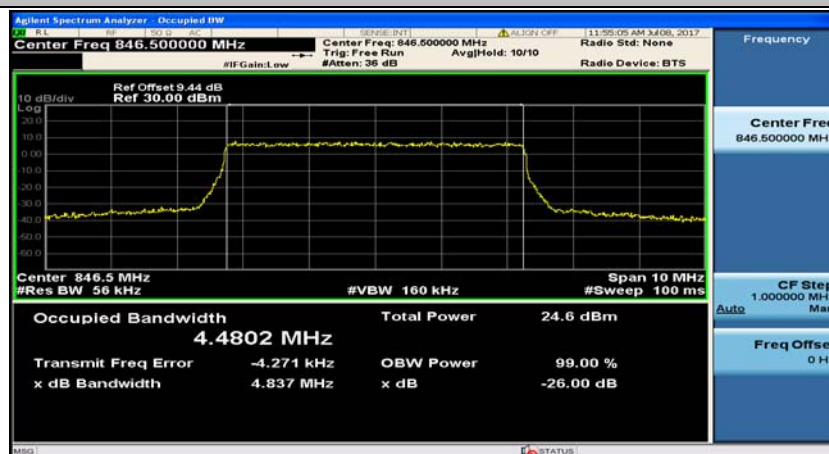
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_25RB#0



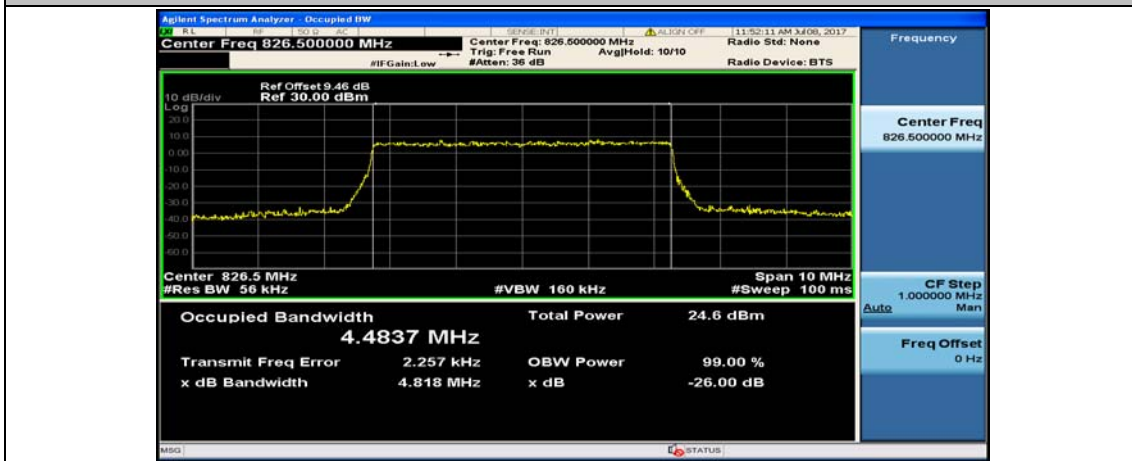
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_25RB#0



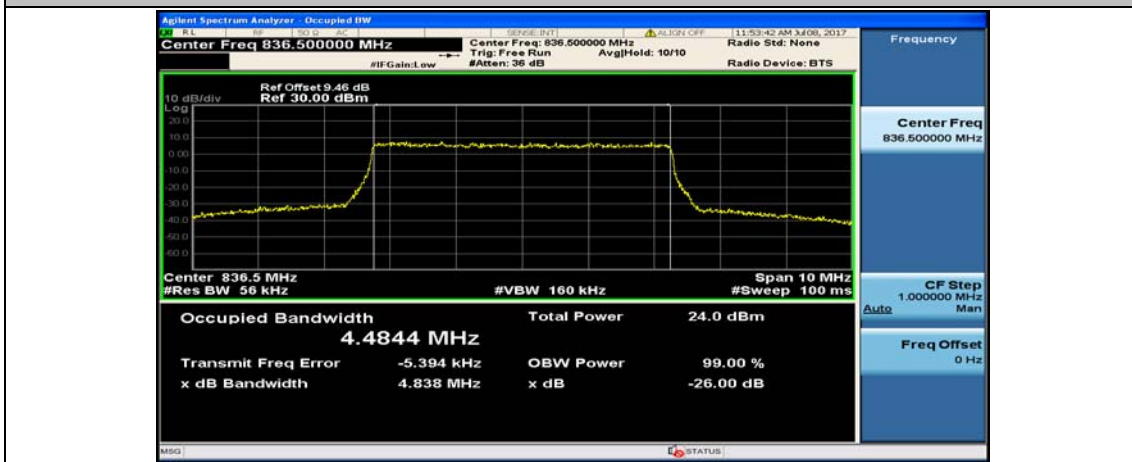
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_25RB#0



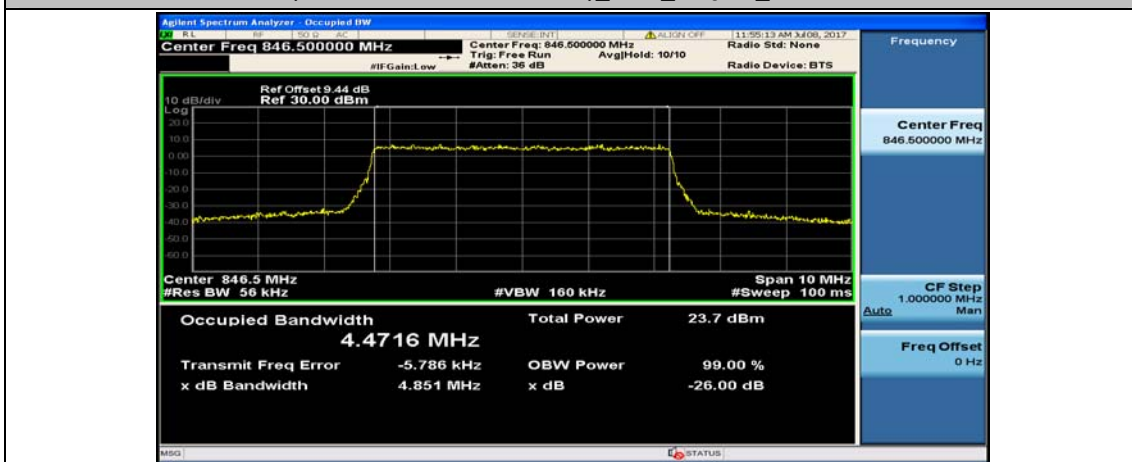
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0



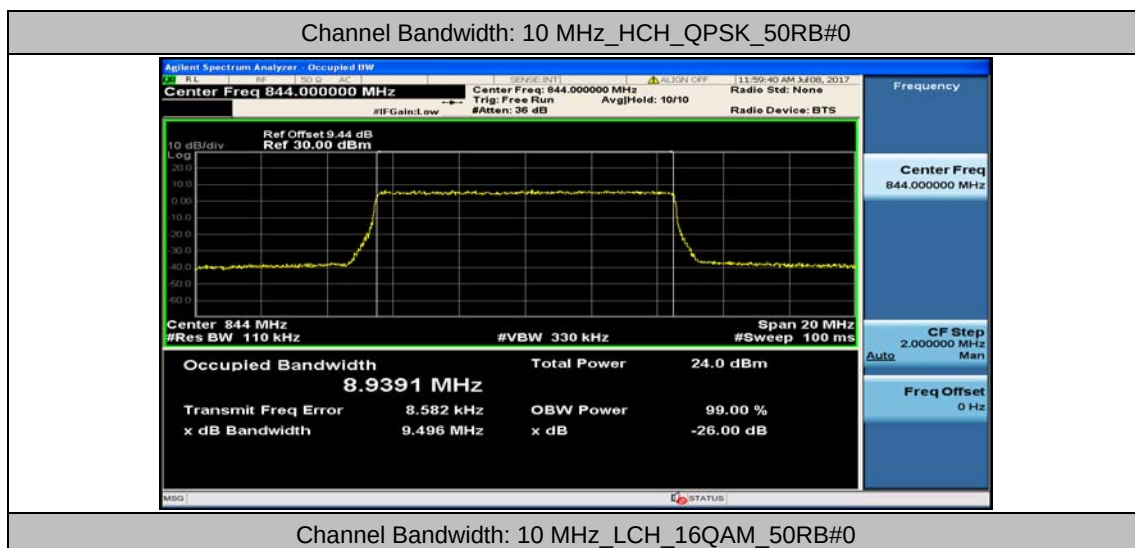
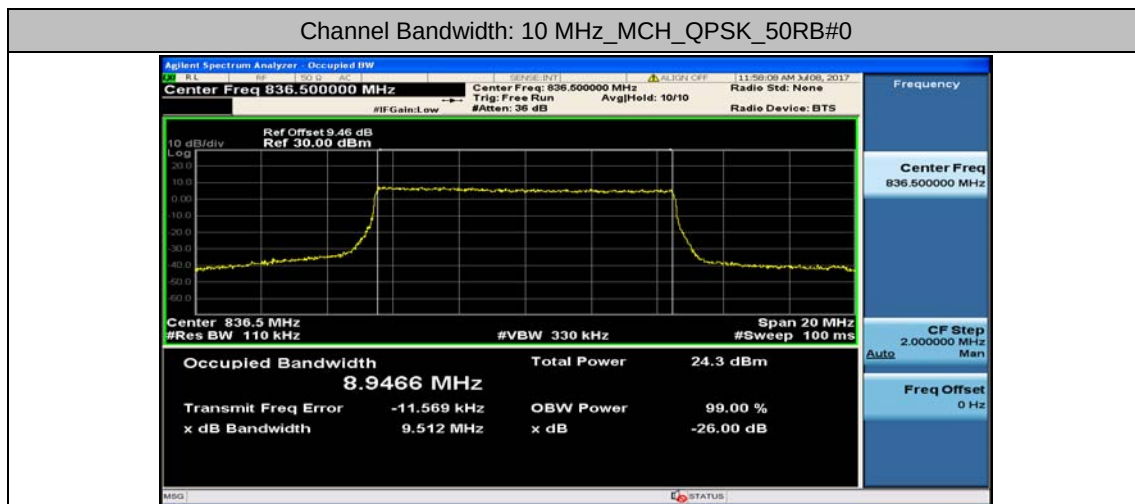
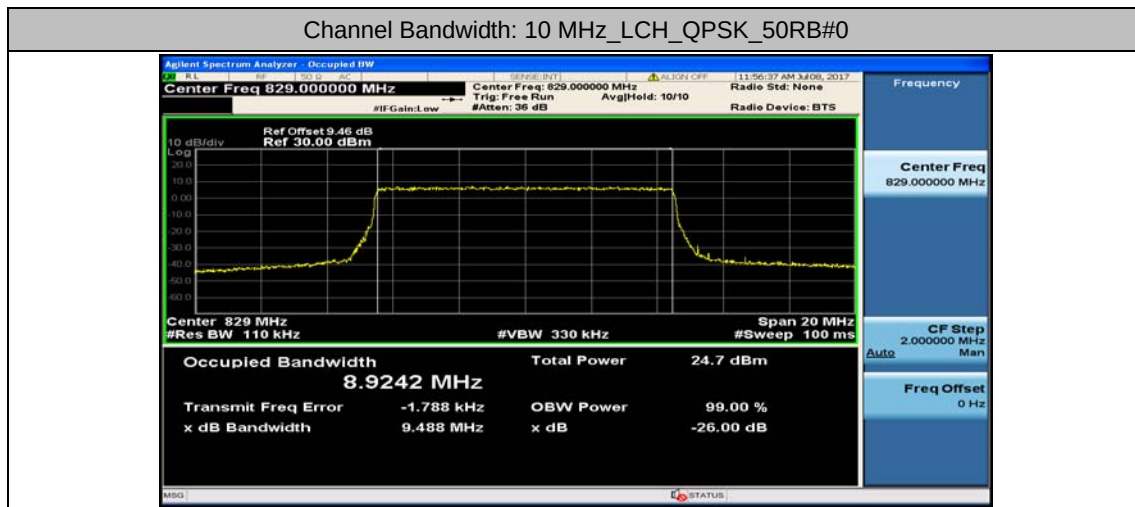
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0

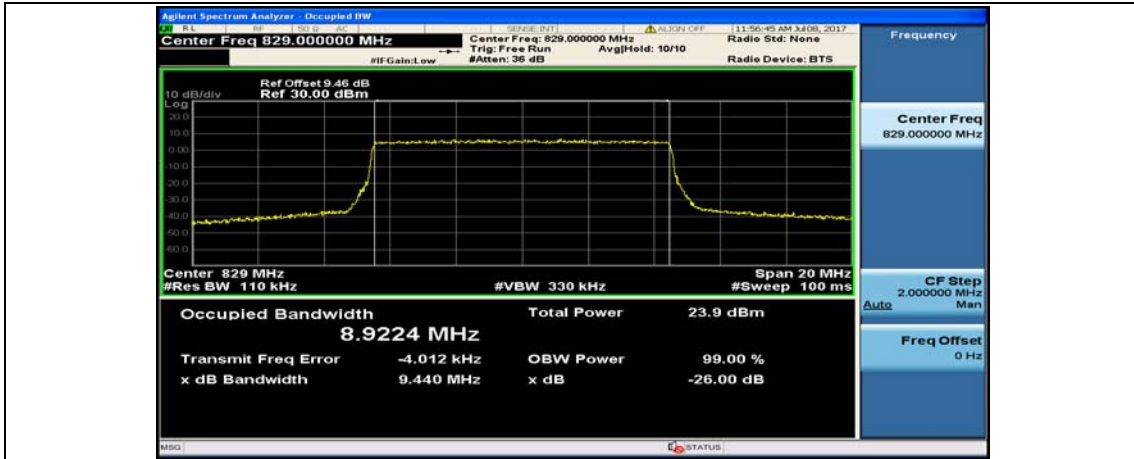


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0

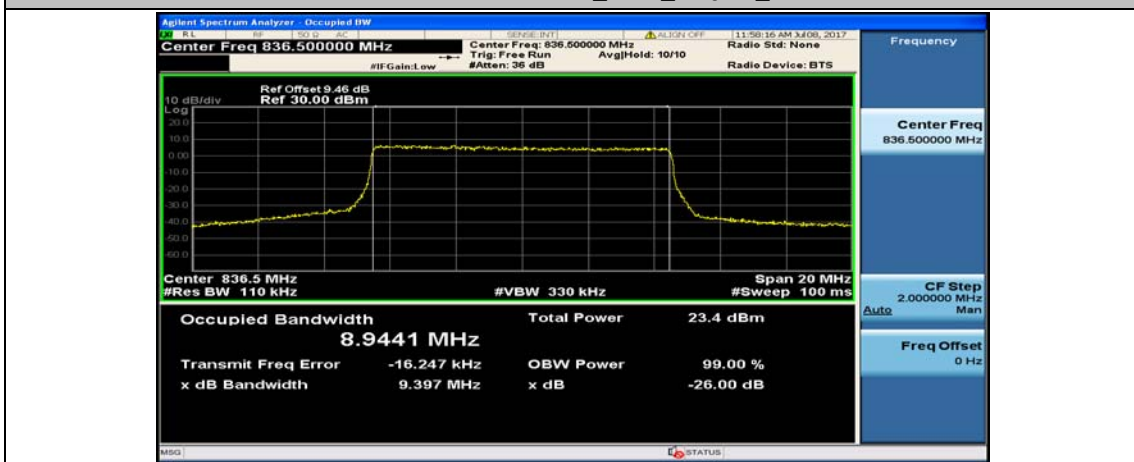


## Channel Bandwidth: 10 MHz

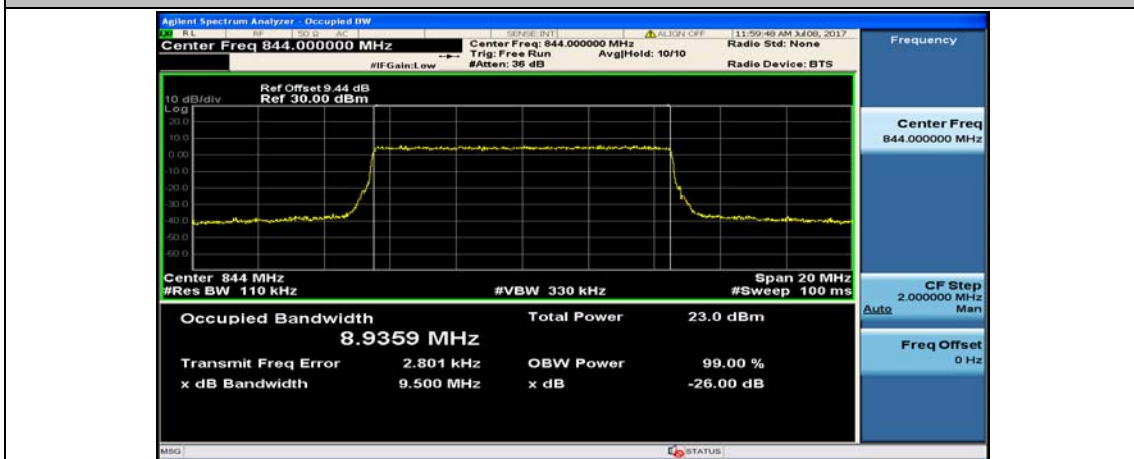




Channel Bandwidth: 10 MHz\_MCH\_16QAM\_50RB#0



Channel Bandwidth: 10 MHz\_HCH\_16QAM\_50RB#0

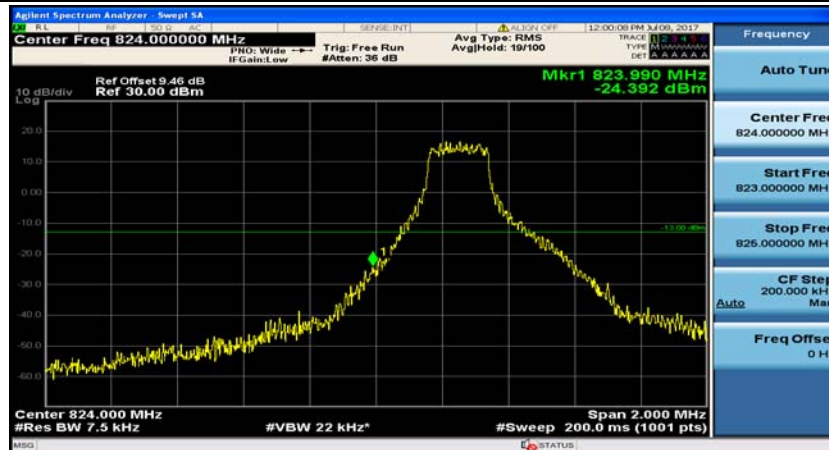


## Appendix D: Band Edge

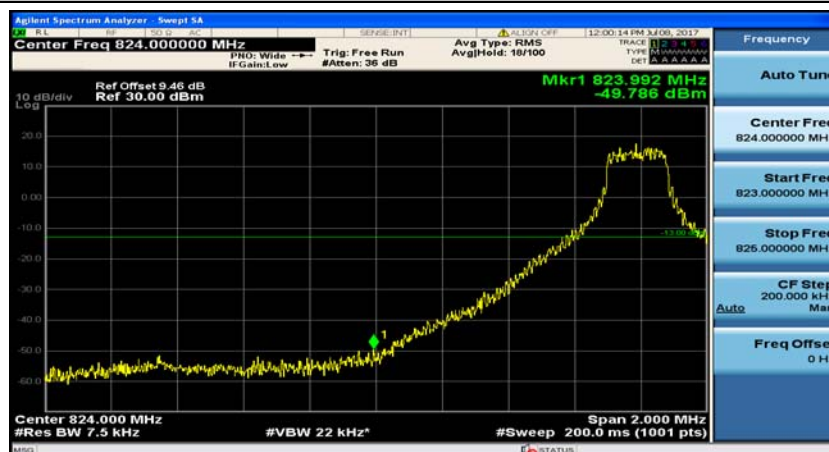
### Test Graphs

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



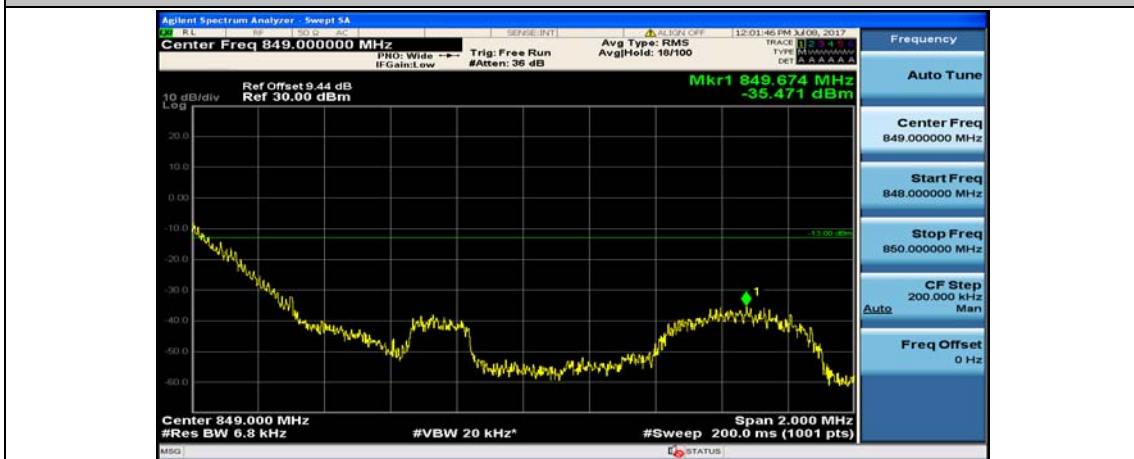
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#3



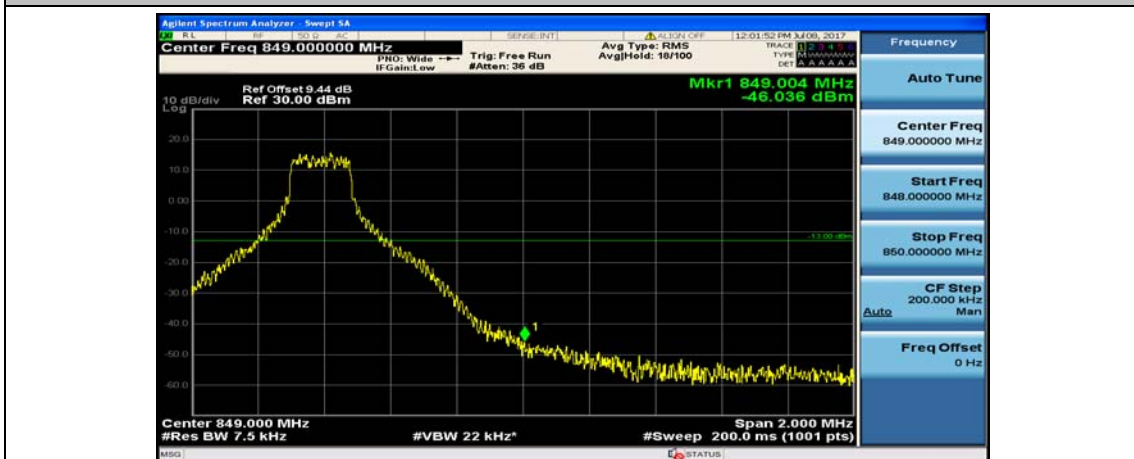
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



(Channel Bandwidth: 1.4 MHz)\_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



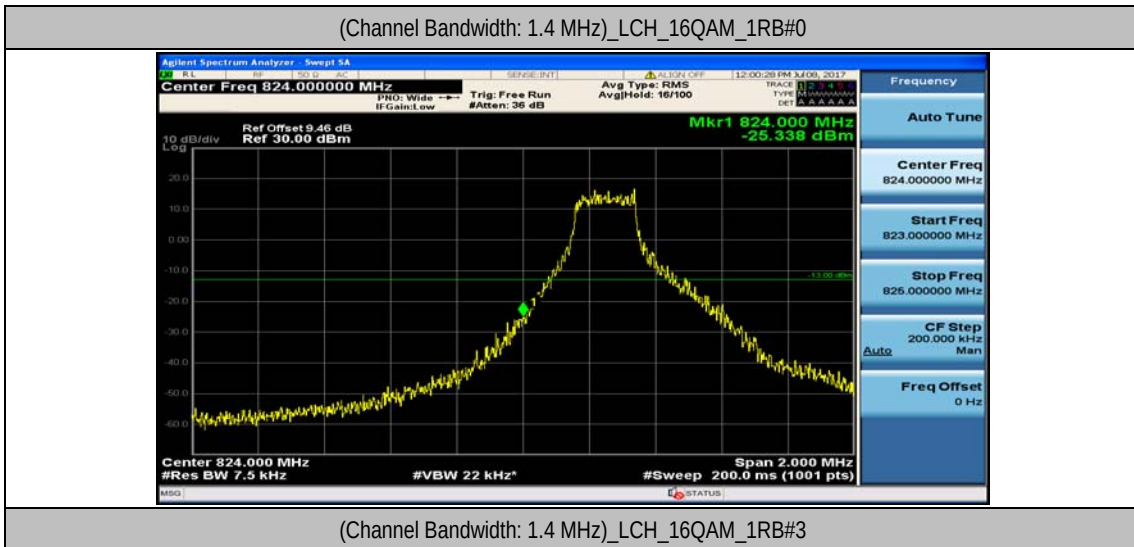
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#2



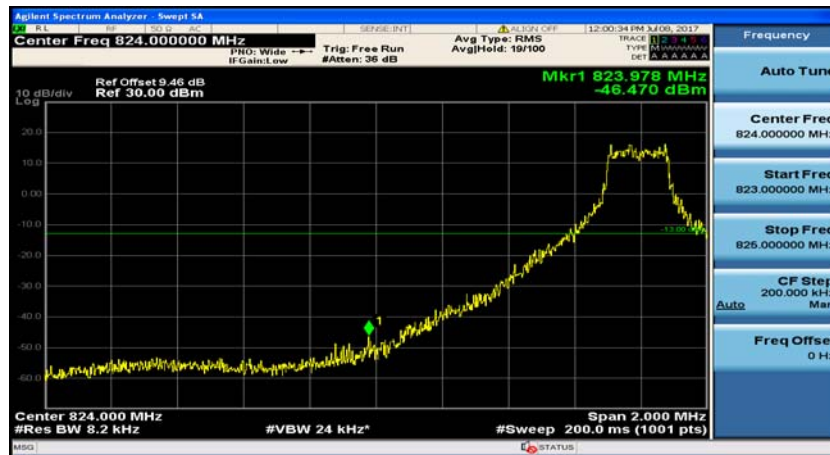
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#3



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



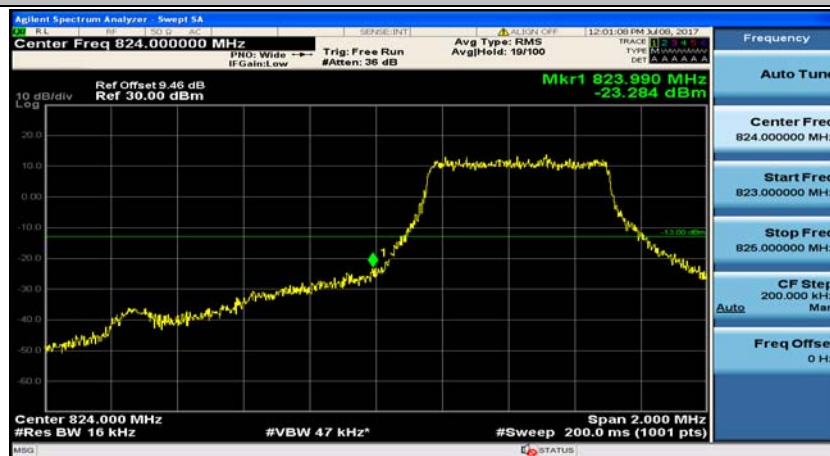
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#3



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



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



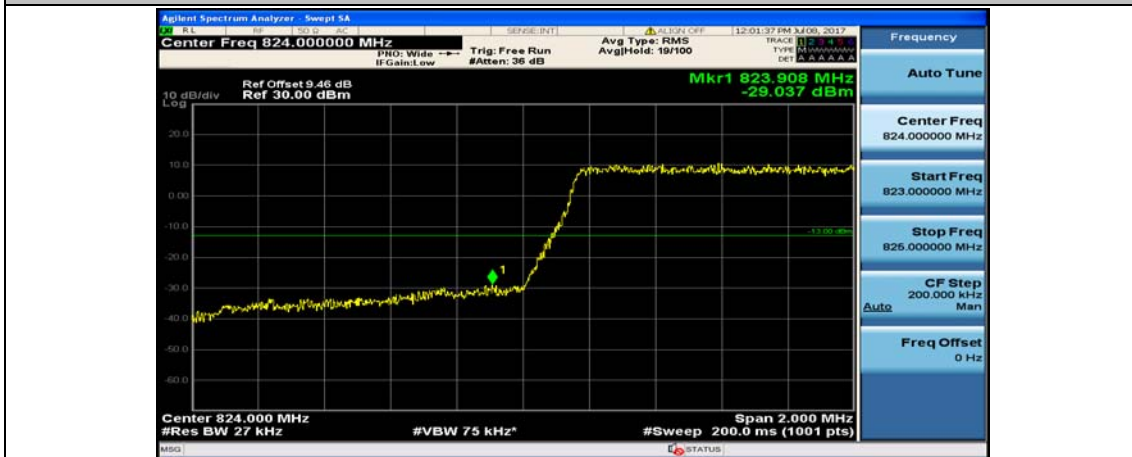
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#2



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



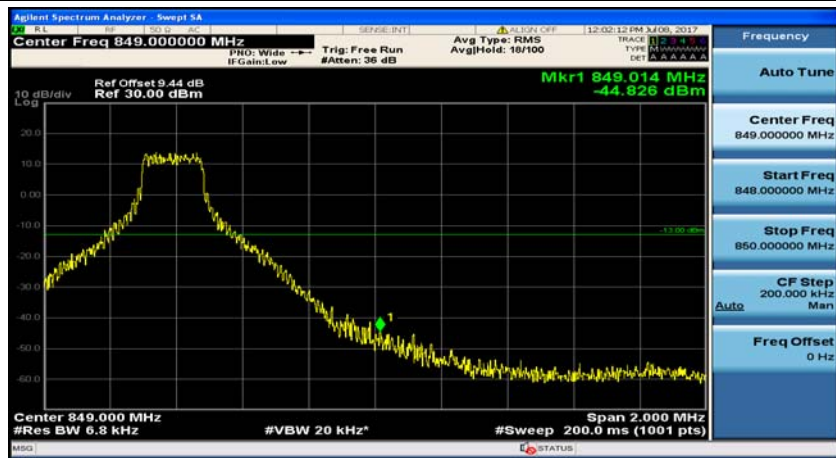
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



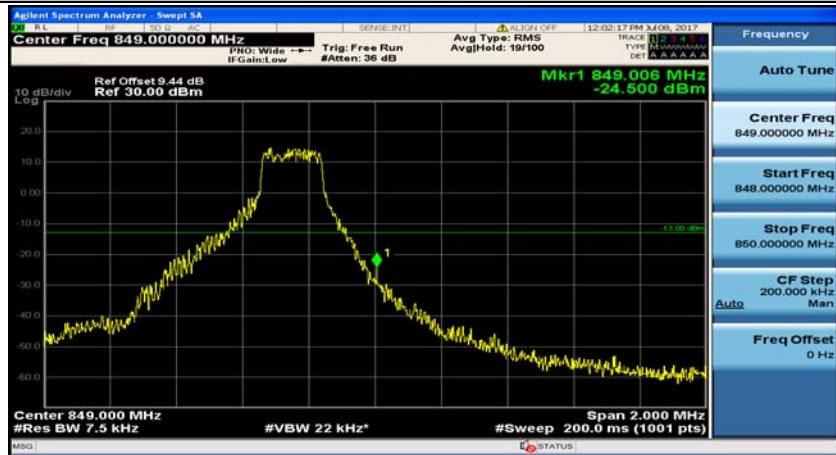
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#0



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



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



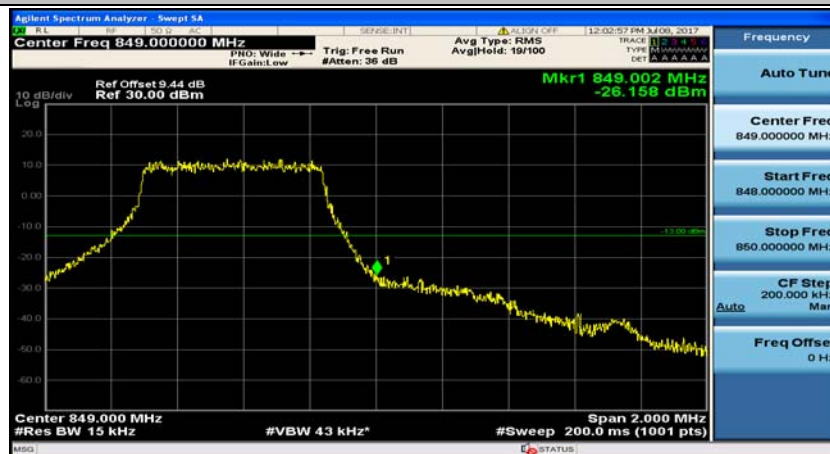
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#0



(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

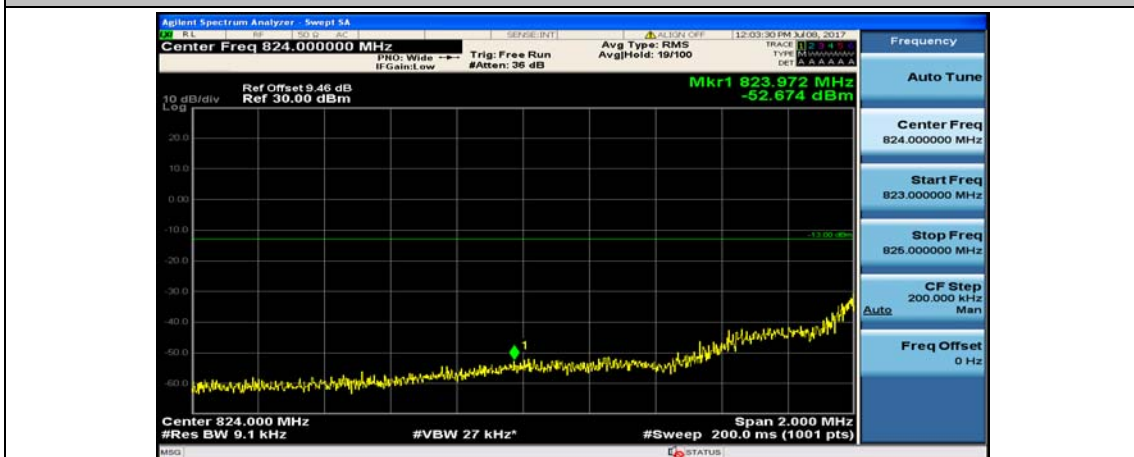


## Channel Bandwidth: 3 MHz

(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



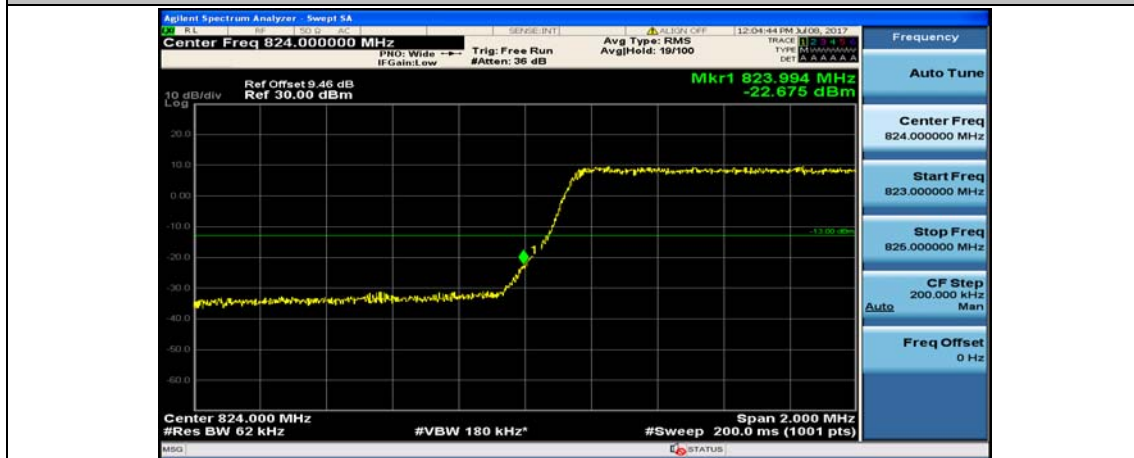
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#4



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



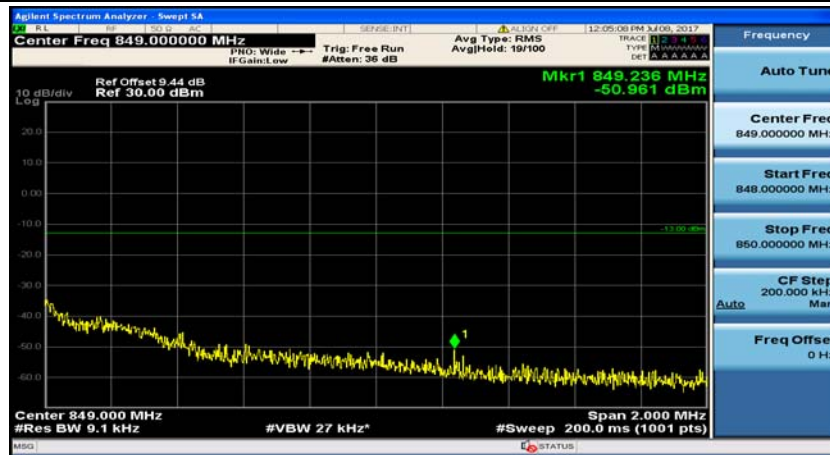
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_15RB#0



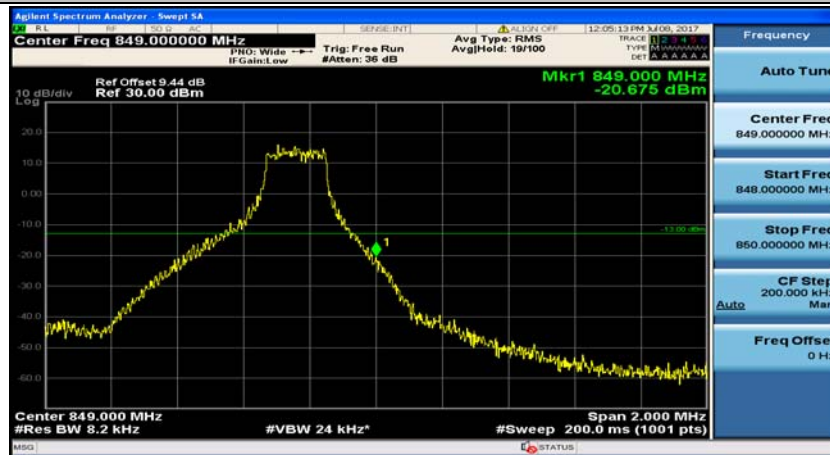
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#0



(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



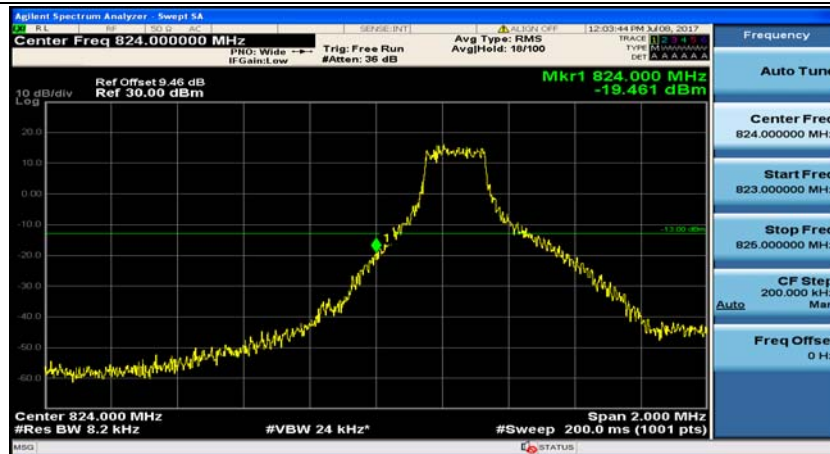
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#7



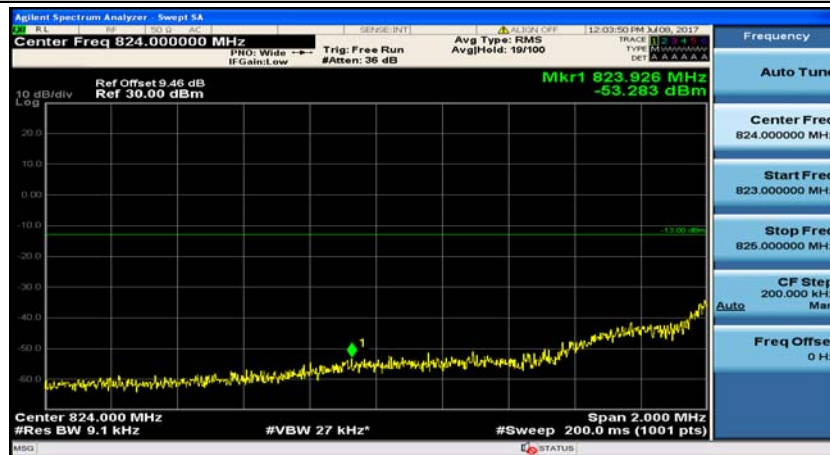
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_15RB#0



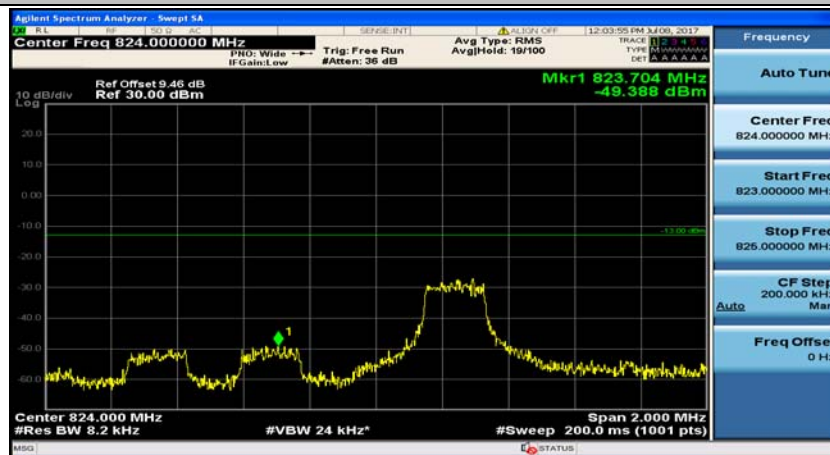
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#0



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



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



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



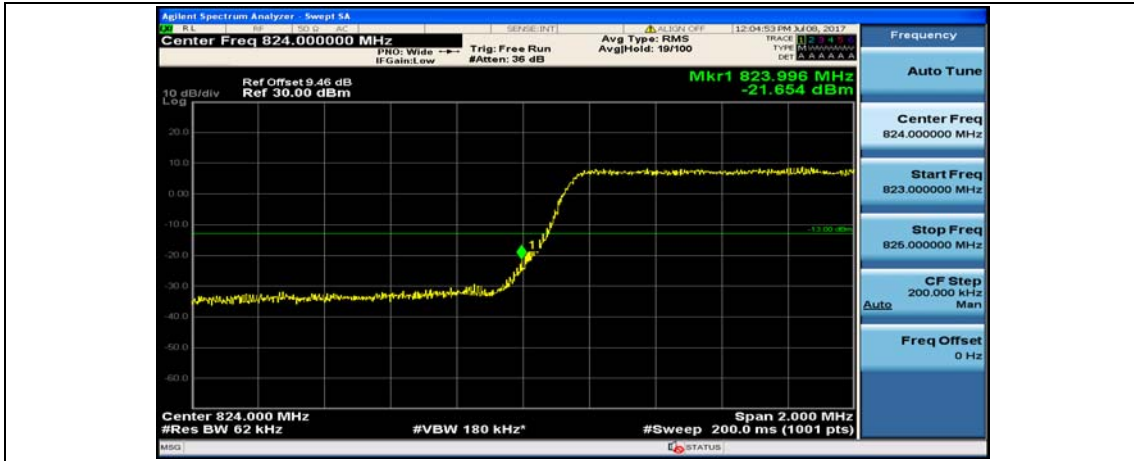
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#4



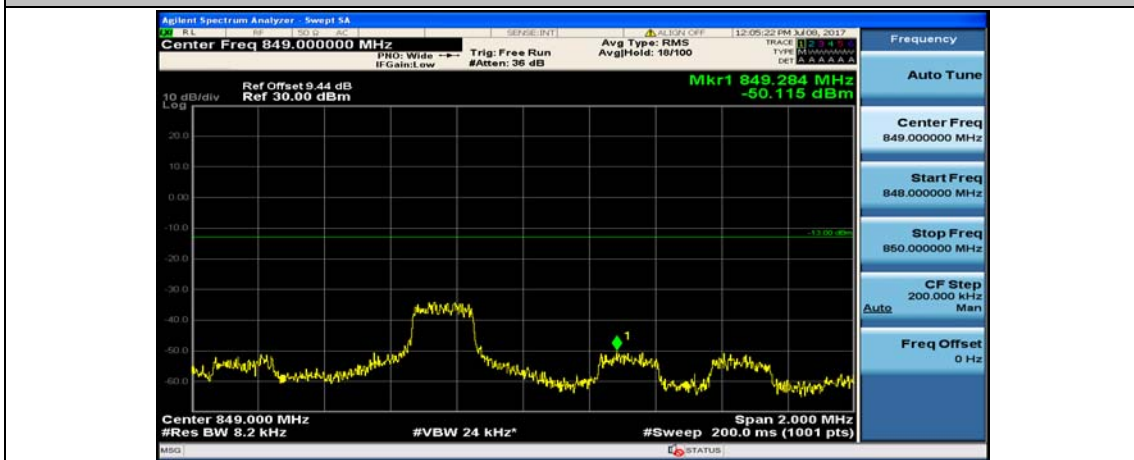
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#7



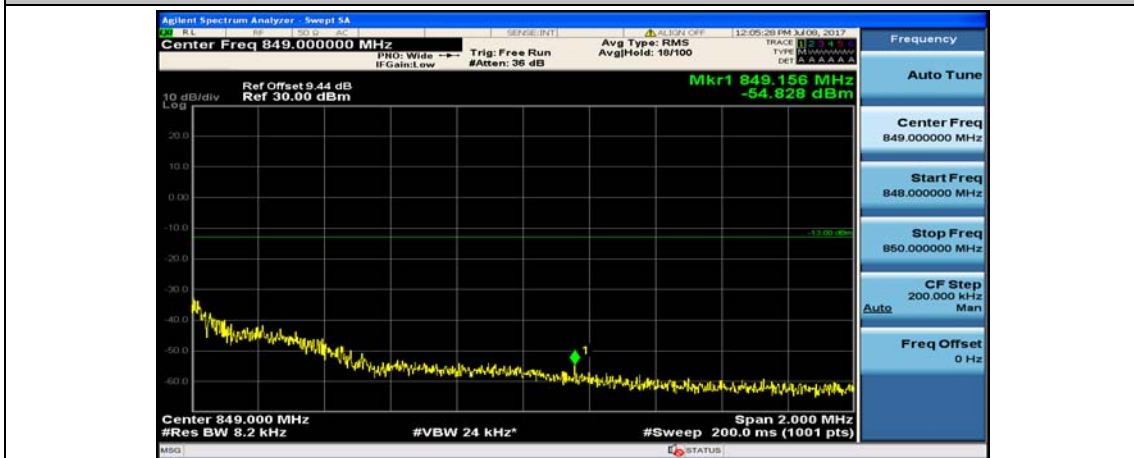
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0



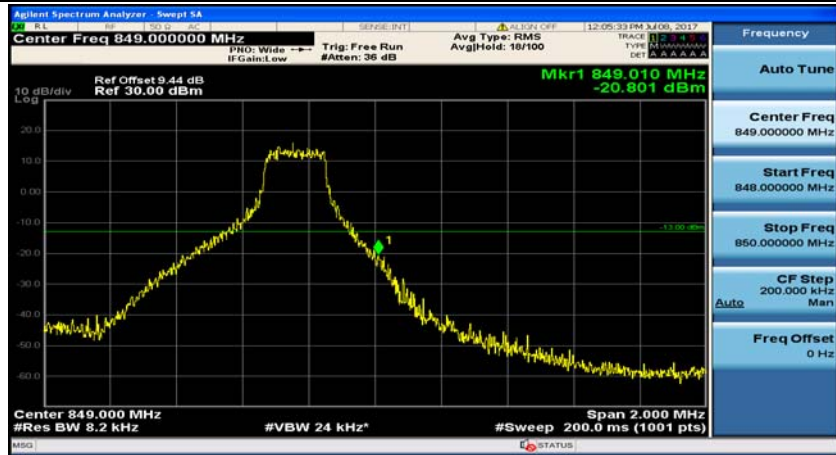
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#0



(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



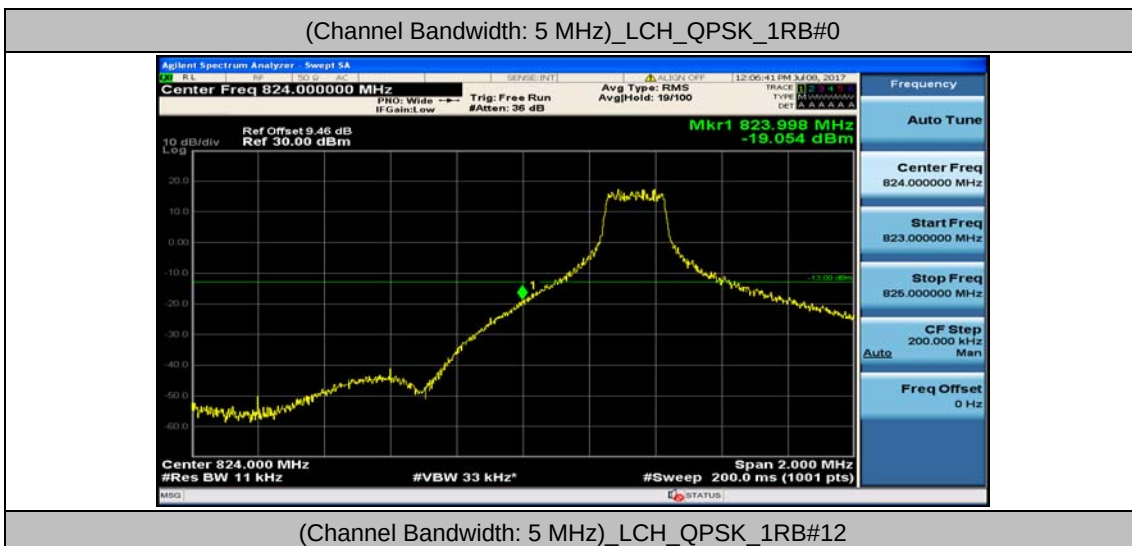
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#7



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



Channel Bandwidth: 5 MHz



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