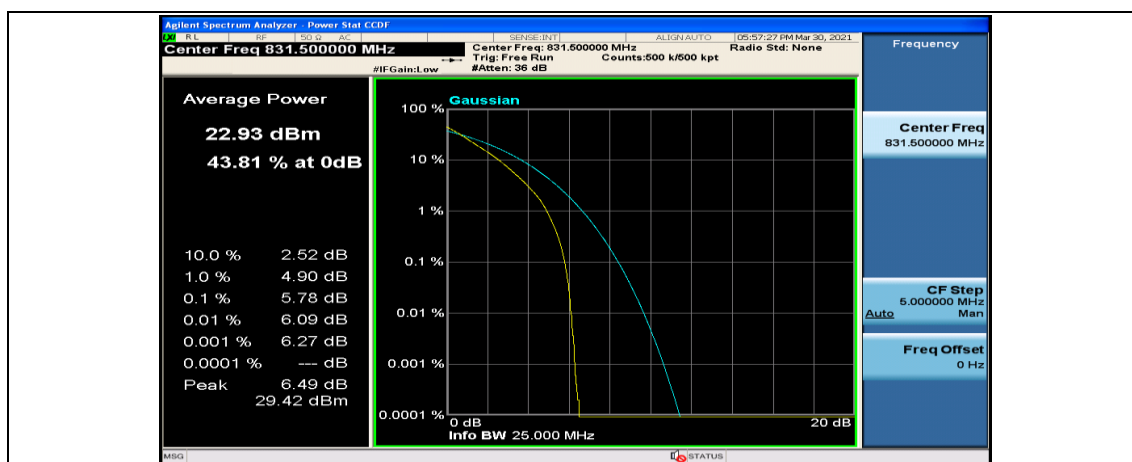
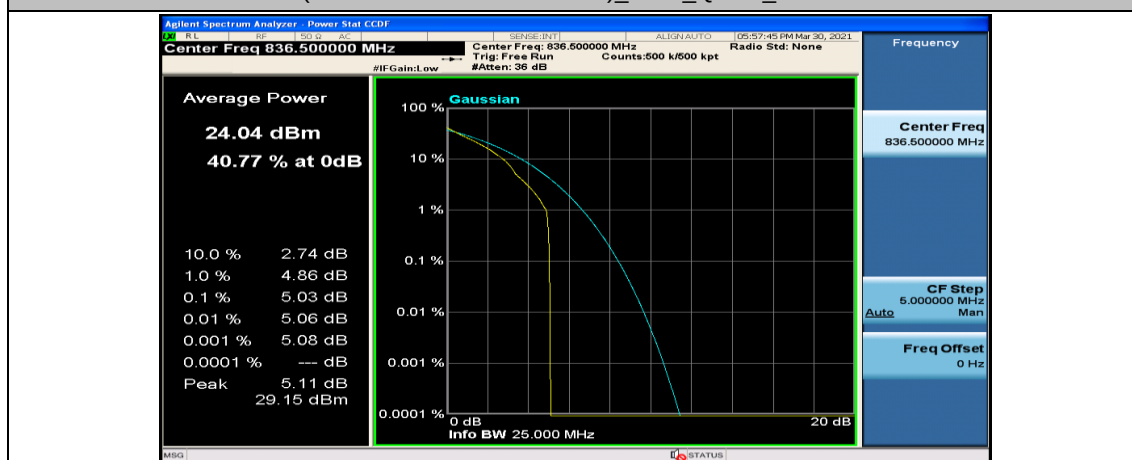
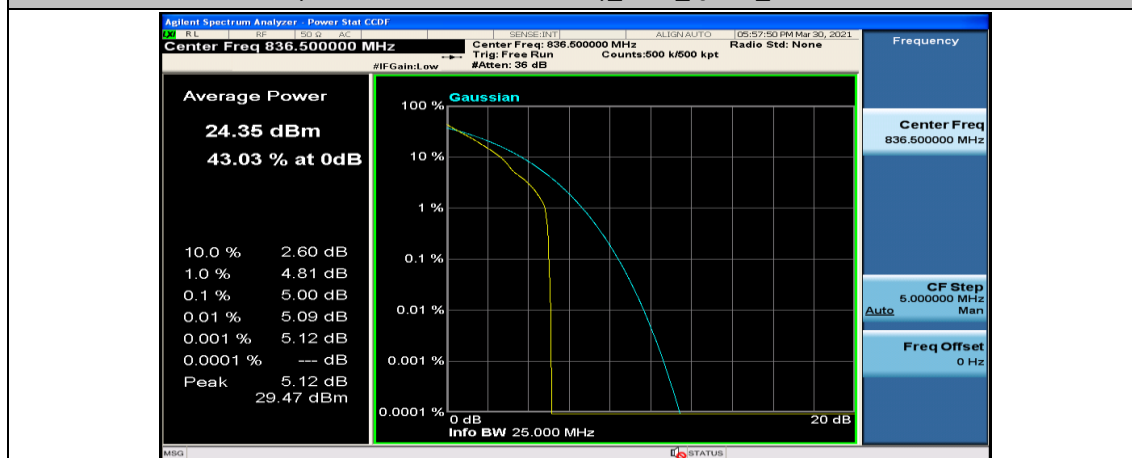




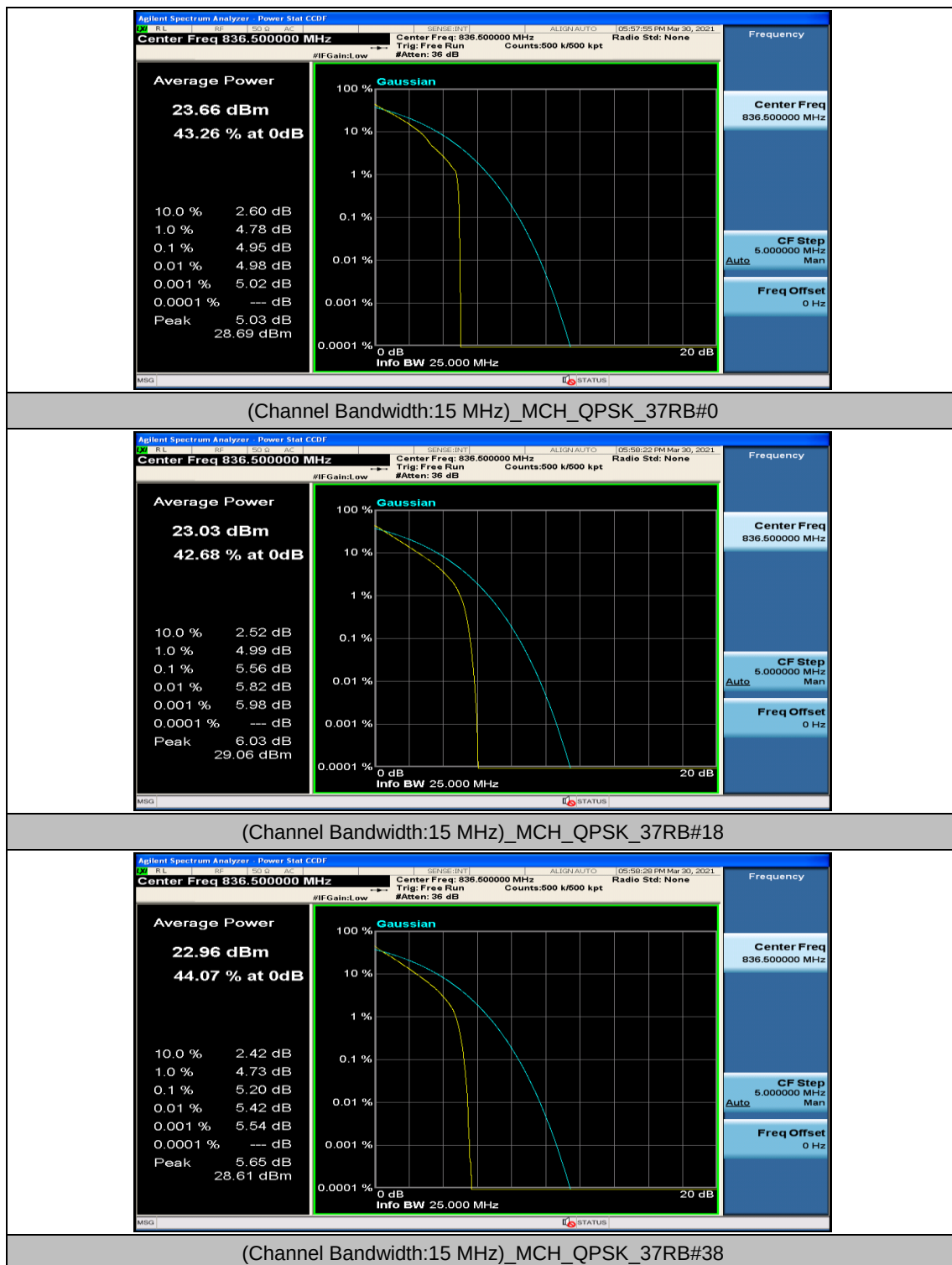
(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_1RB#0

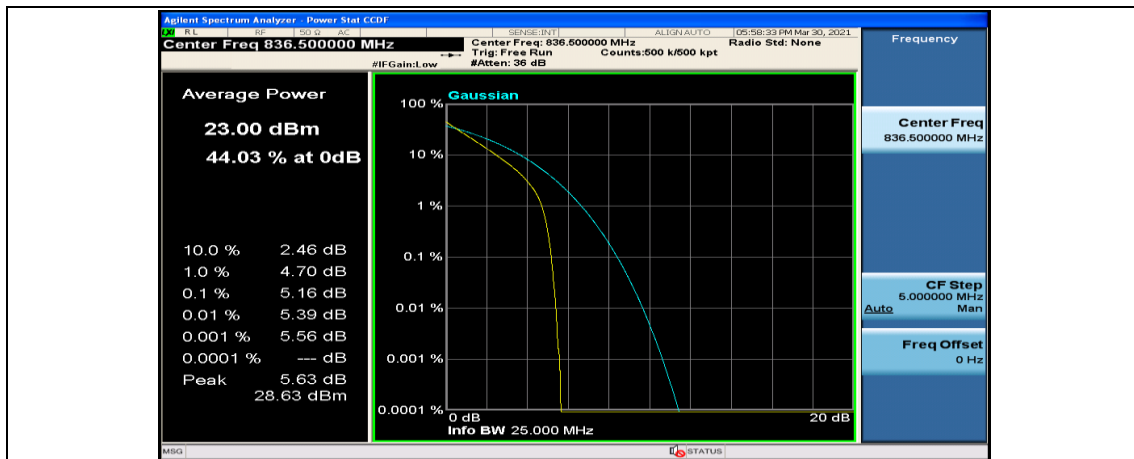


(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_1RB#37

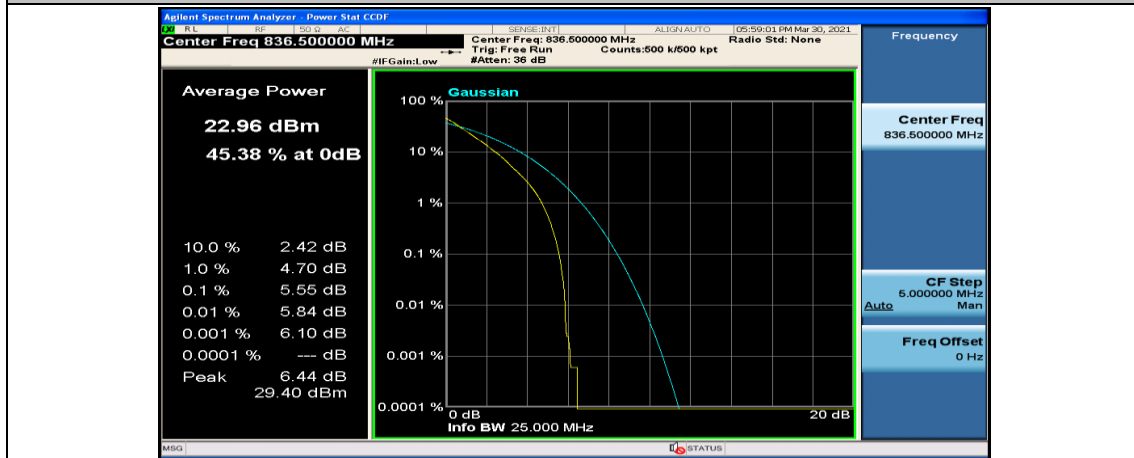


(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_1RB#74

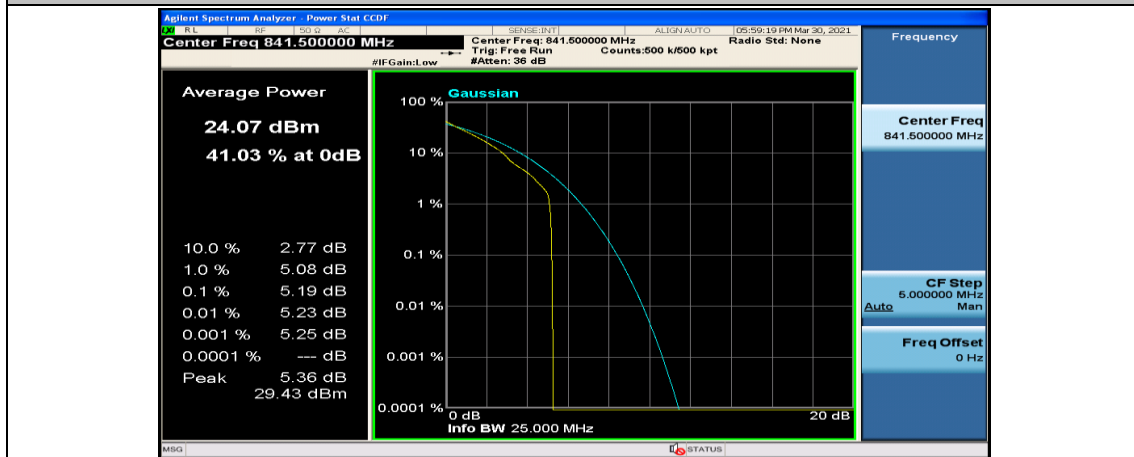




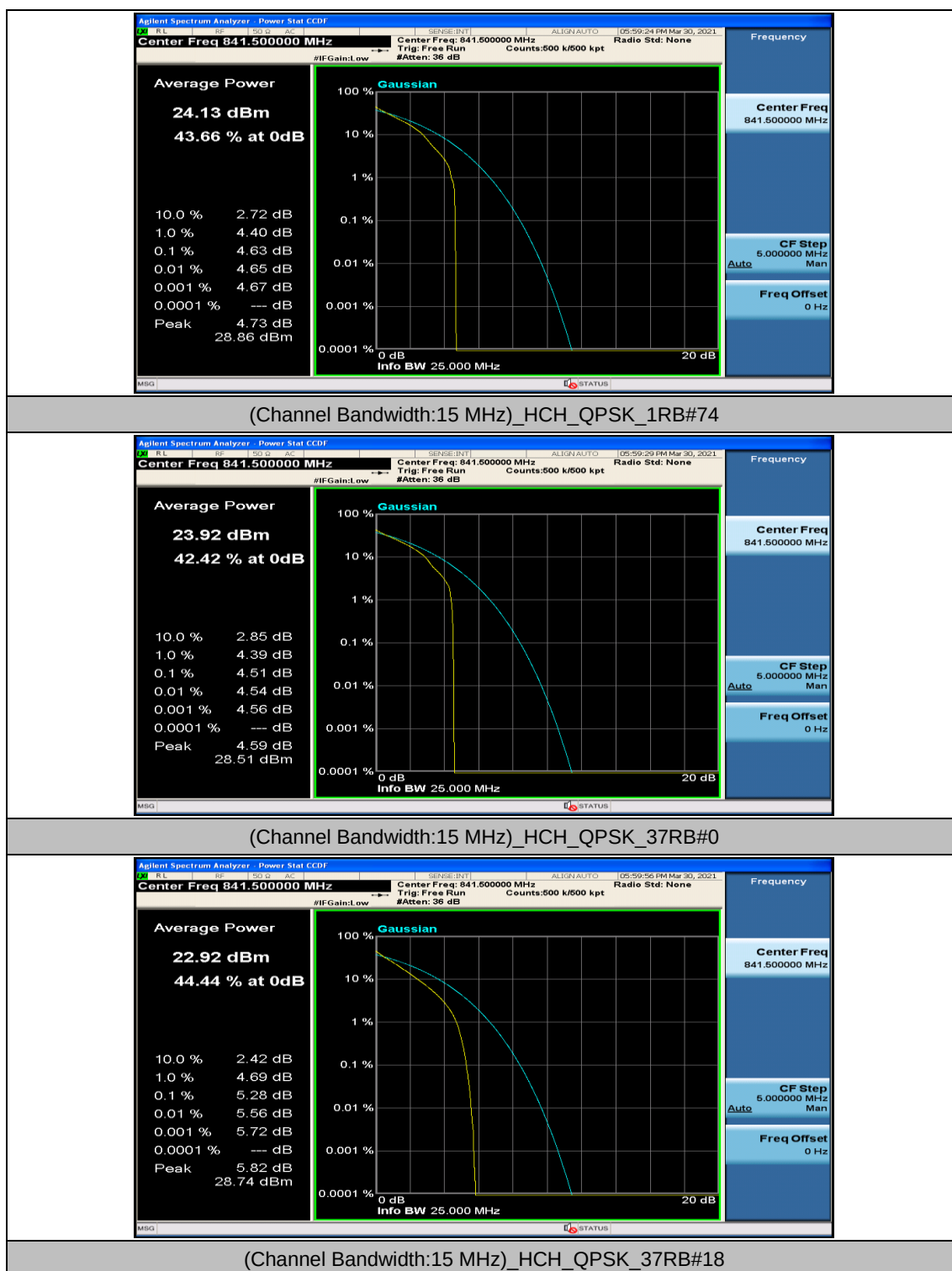
(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_75RB#0

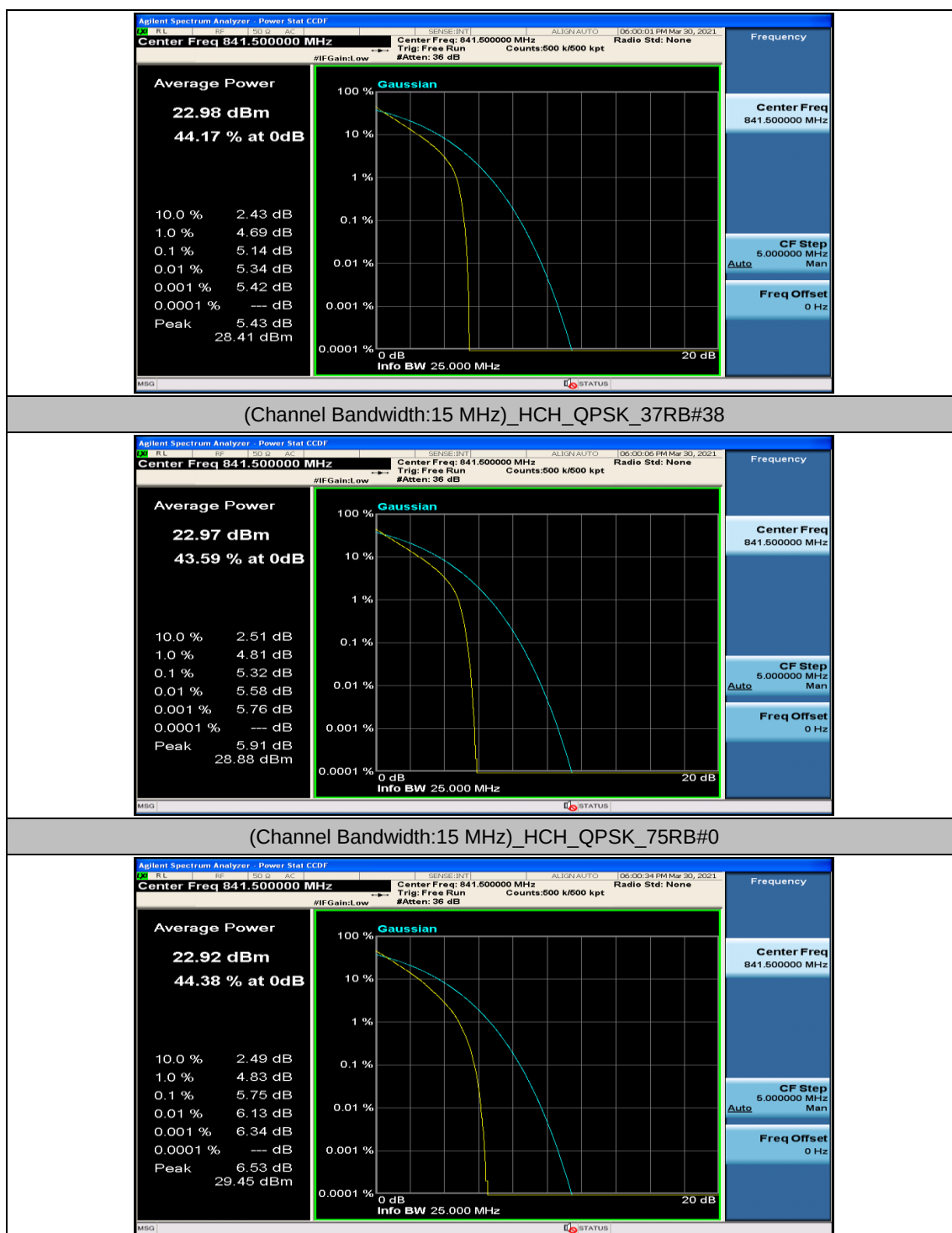


(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#0

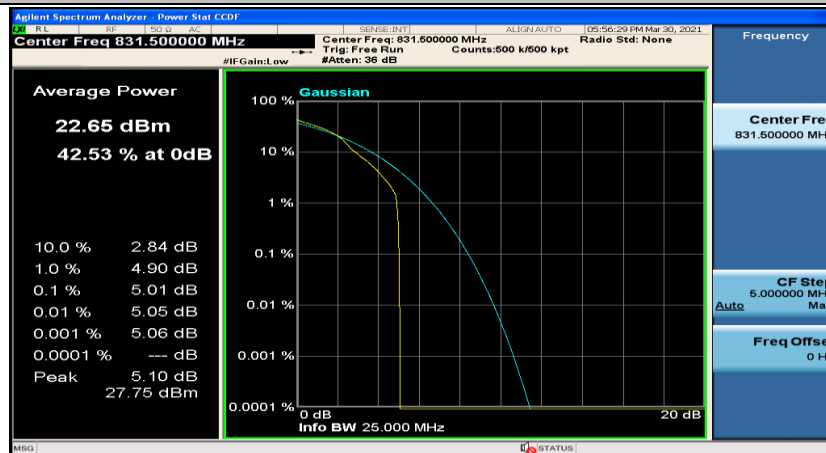


(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#37

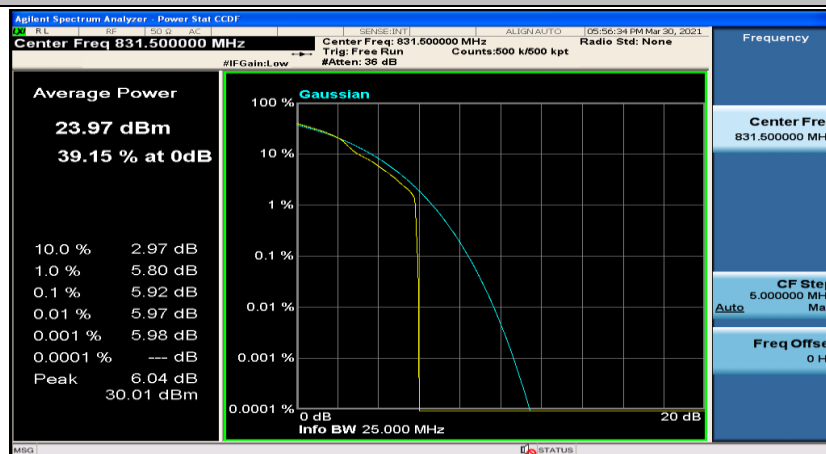




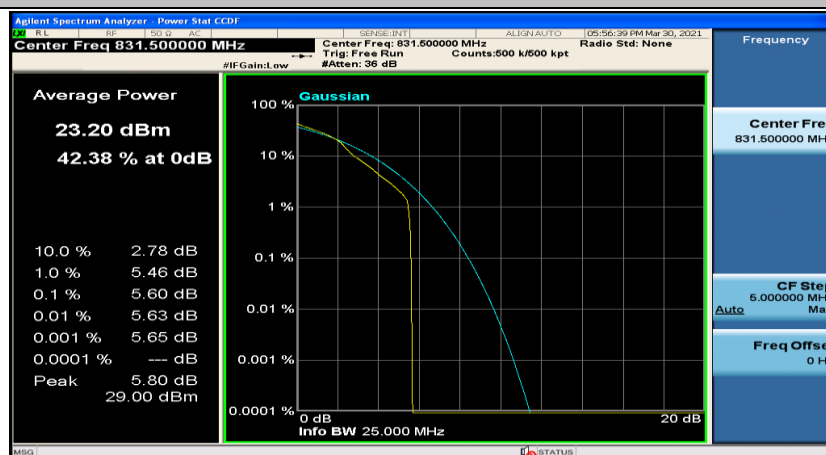
(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#0



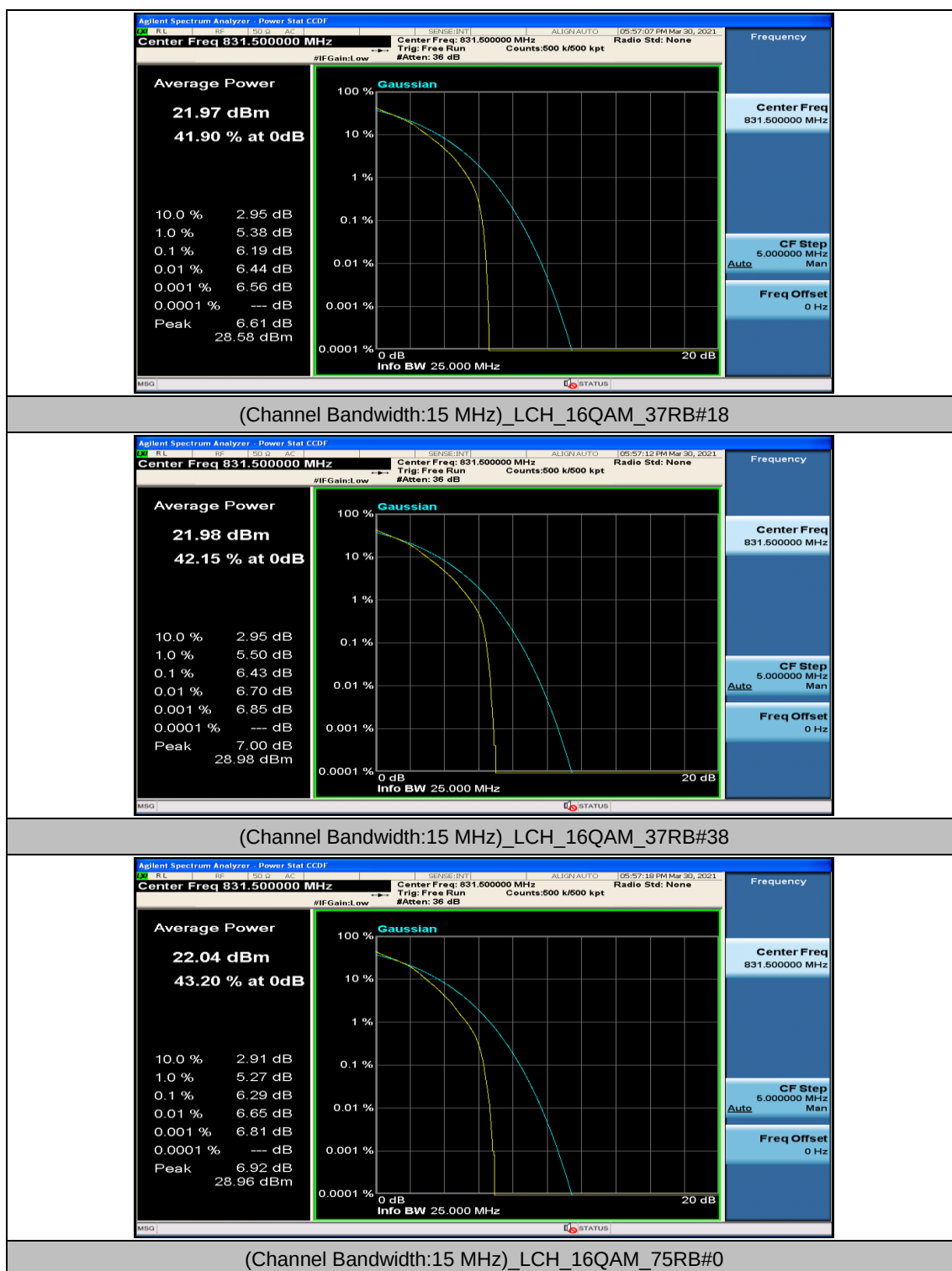
(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#37

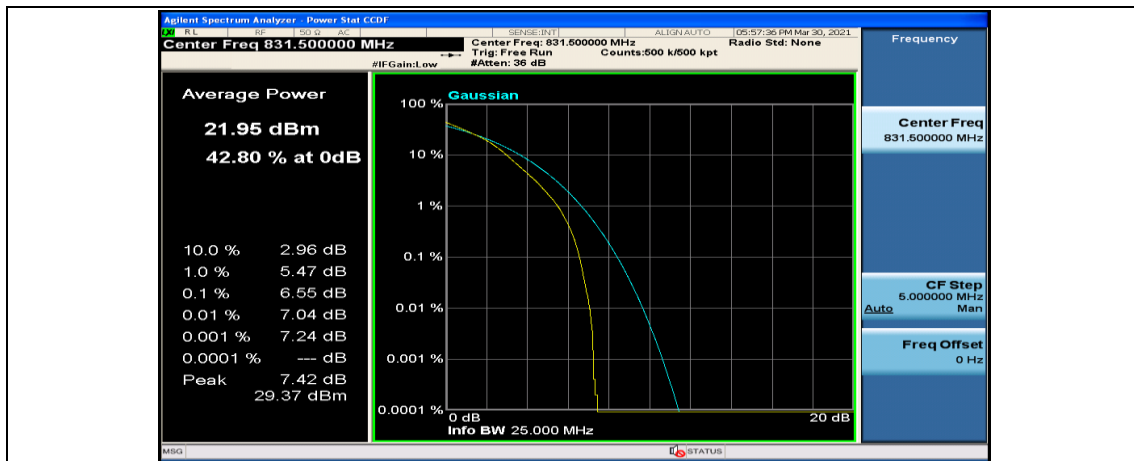


(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#74

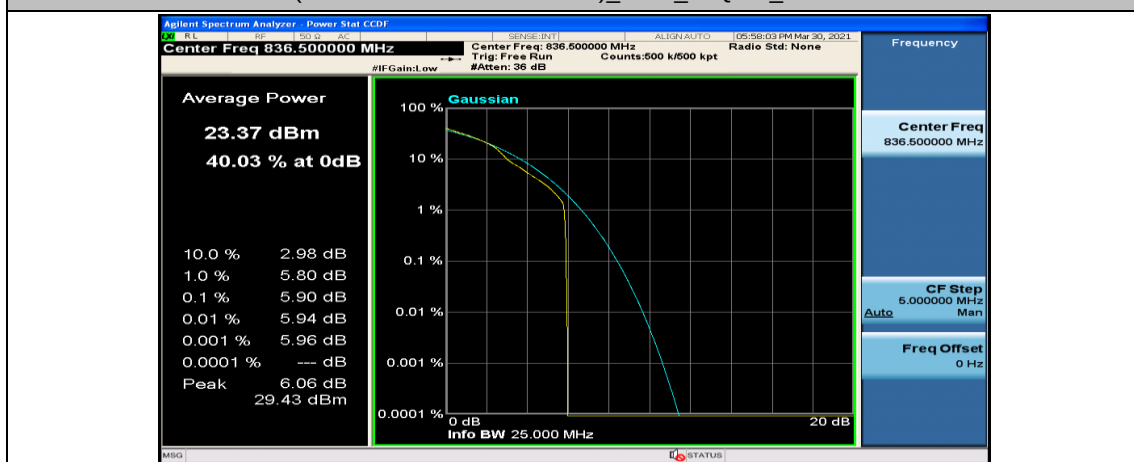


(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_37RB#0

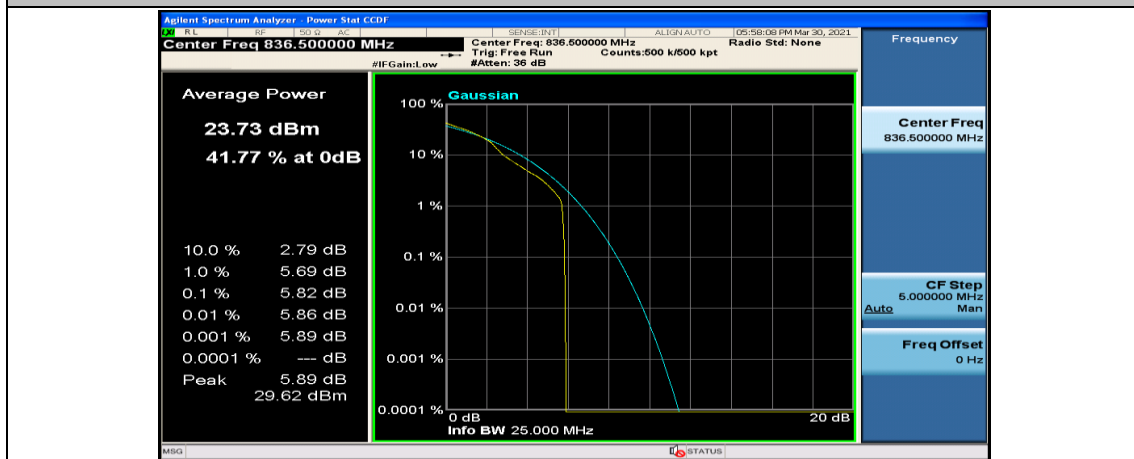




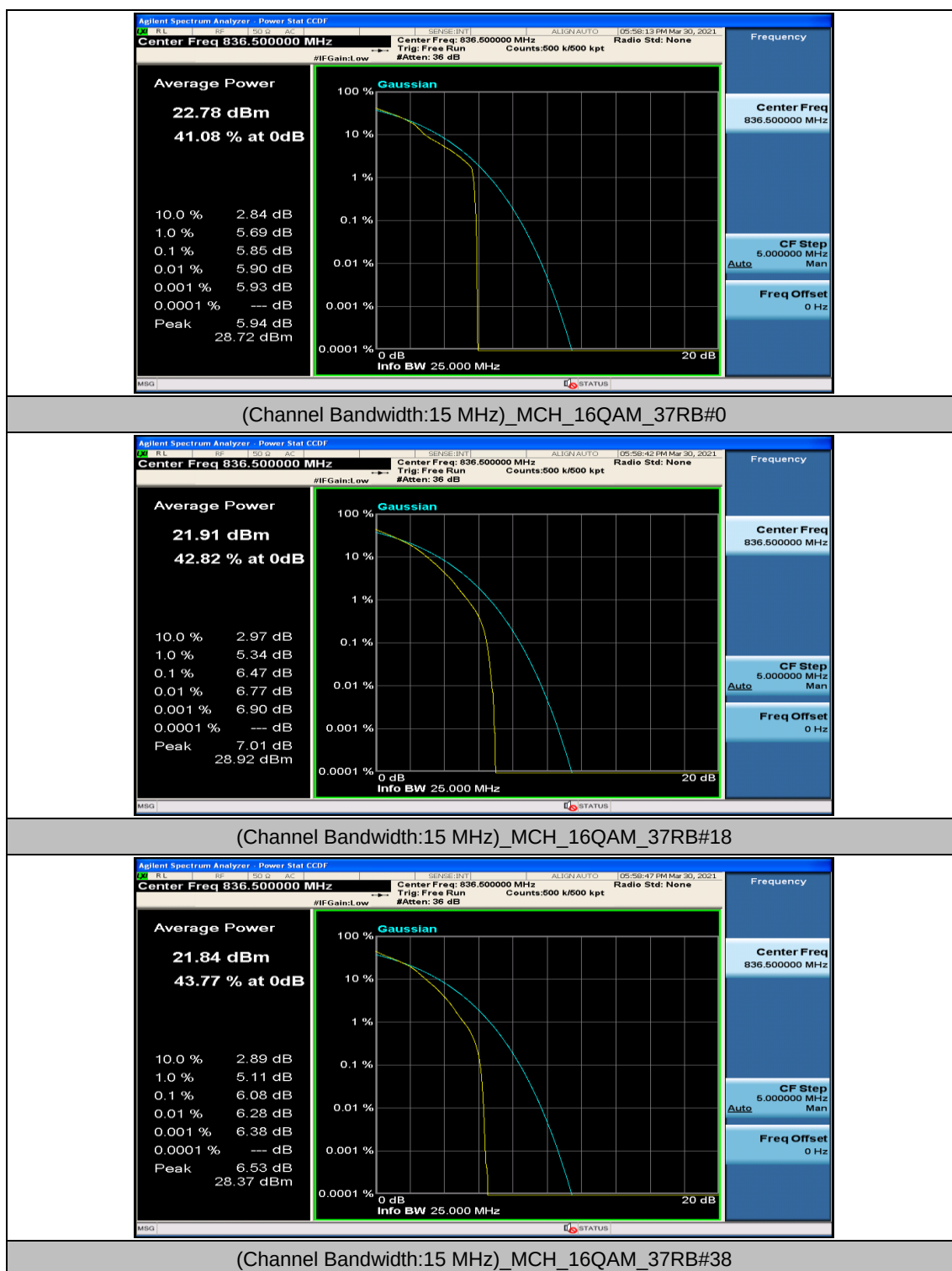
(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_1RB#0

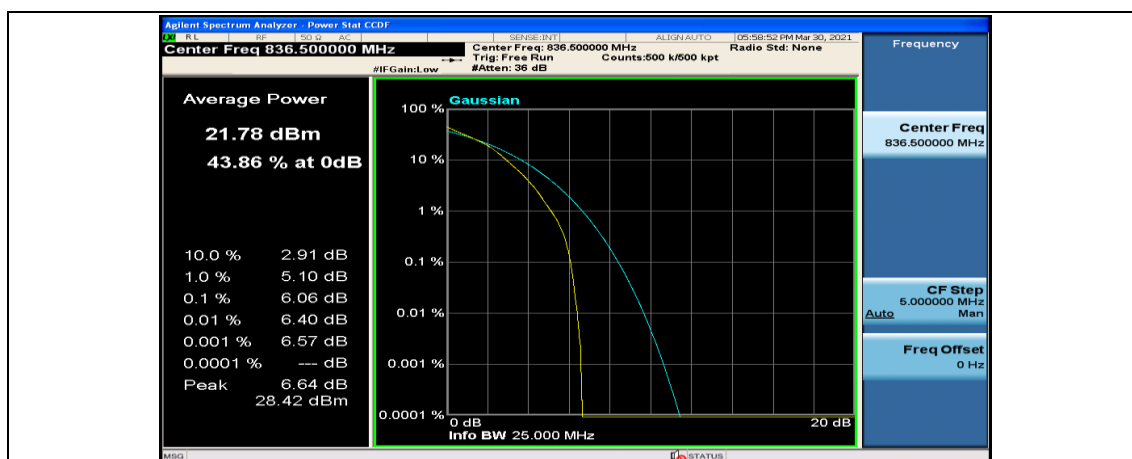


(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_1RB#37

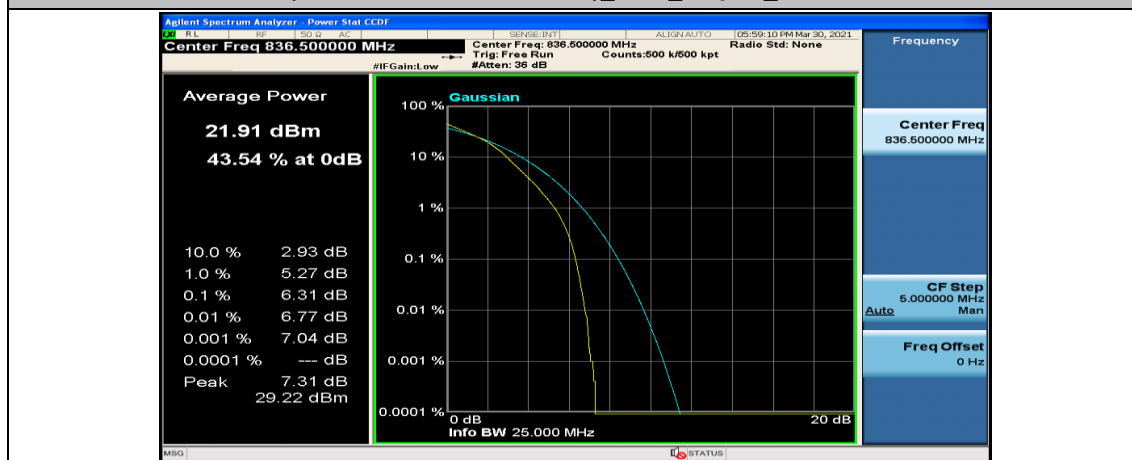


(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_1RB#74

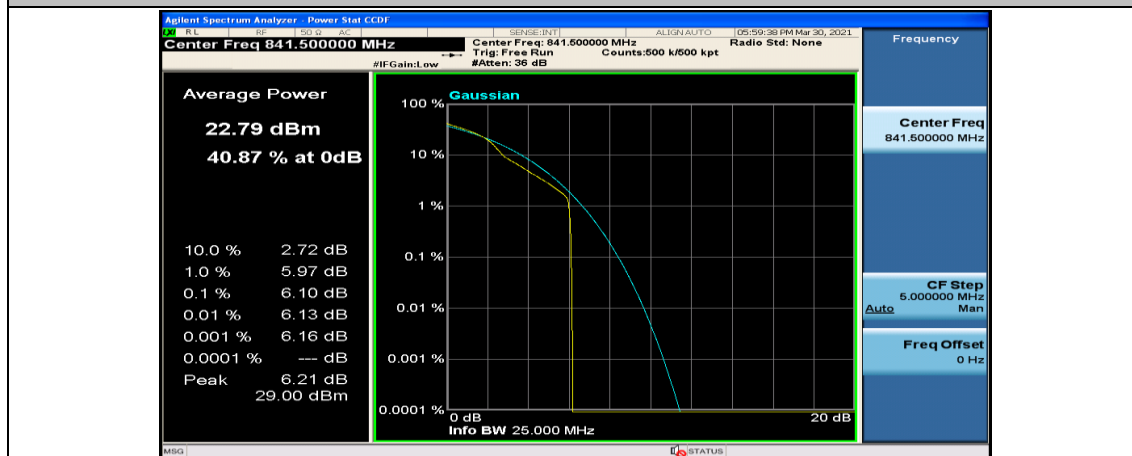




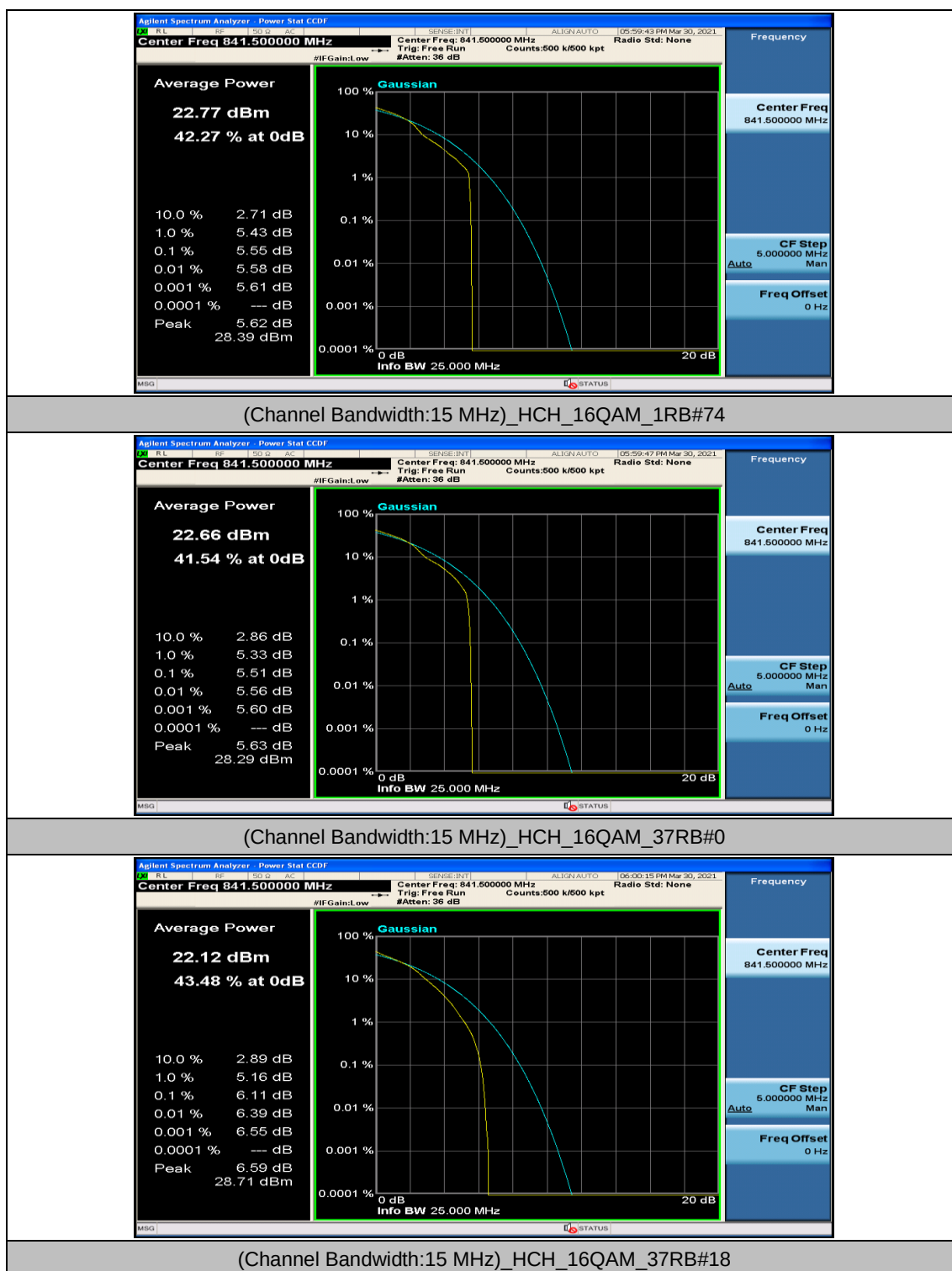
(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_75RB#0

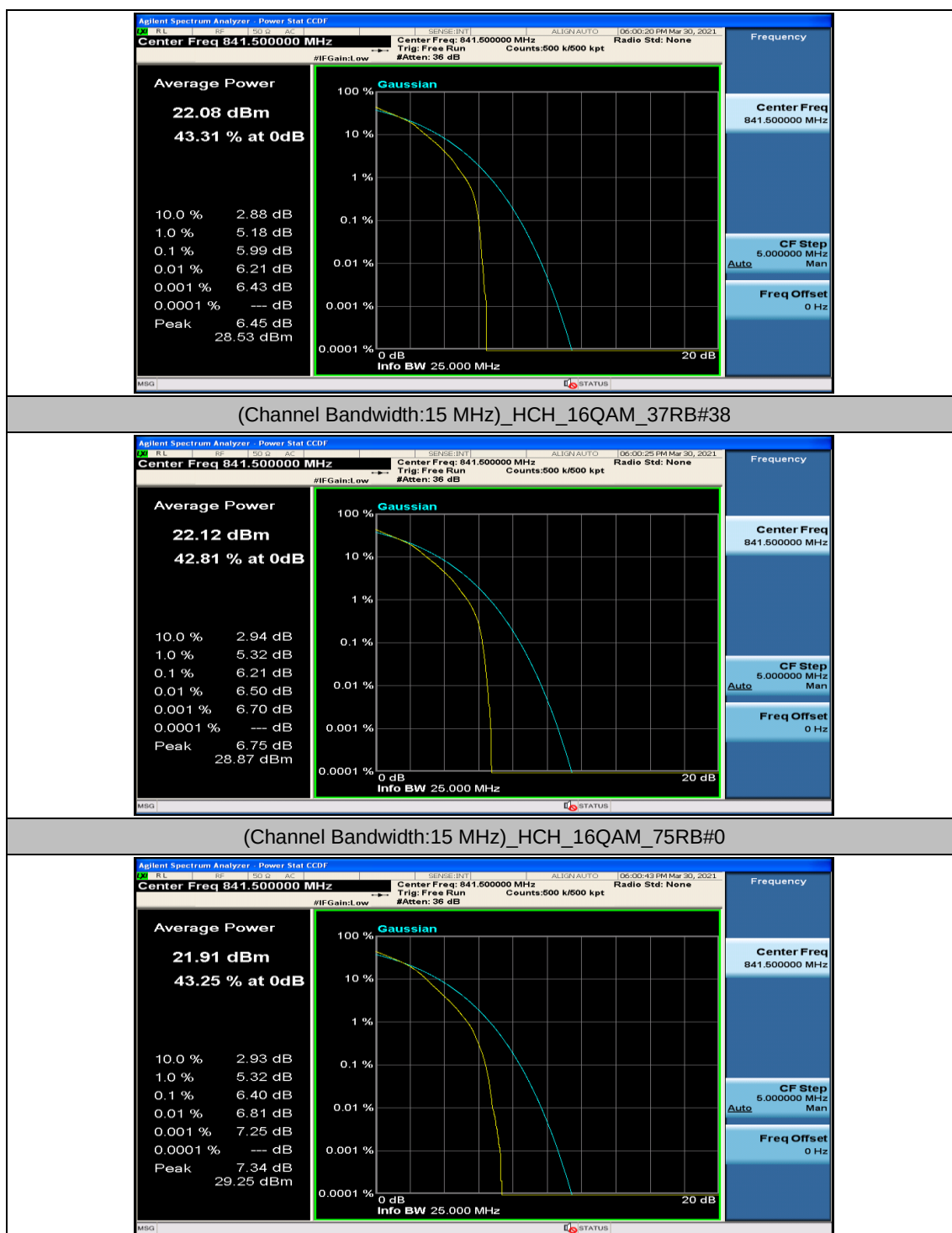


(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_1RB#0



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





## 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      | 1.0789                      | 1.224                   | PASS    |
|                            | MCH     | 6                | 0      | 1.0760                      | 1.235                   | PASS    |
|                            | HCH     | 6                | 0      | 1.0795                      | 1.226                   | PASS    |
| 16QAM                      | LCH     | 6                | 0      | 1.0785                      | 1.229                   | PASS    |
|                            | MCH     | 6                | 0      | 1.0803                      | 1.245                   | PASS    |
|                            | HCH     | 6                | 0      | 1.0774                      | 1.214                   | 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      | 2.6819                      | 2.896                   | PASS    |
|                          | MCH     | 15               | 0      | 2.6812                      | 2.892                   | PASS    |
|                          | HCH     | 15               | 0      | 2.6803                      | 2.879                   | PASS    |
| 16QAM                    | LCH     | 15               | 0      | 2.6820                      | 2.894                   | PASS    |
|                          | MCH     | 15               | 0      | 2.6912                      | 2.881                   | PASS    |
|                          | HCH     | 15               | 0      | 2.6809                      | 2.890                   | 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      | 4.4799                      | 4.838                   | PASS    |
|                          | MCH     | 25               | 0      | 4.4751                      | 4.811                   | PASS    |
|                          | HCH     | 25               | 0      | 4.4785                      | 4.778                   | PASS    |
| 16QAM                    | LCH     | 25               | 0      | 4.4776                      | 4.814                   | PASS    |
|                          | MCH     | 25               | 0      | 4.4699                      | 4.779                   | PASS    |
|                          | HCH     | 25               | 0      | 4.4662                      | 4.761                   | 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      | 8.9422                      | 9.520                   | PASS    |
|                           | MCH     | 50               | 0      | 8.9087                      | 9.405                   | PASS    |
|                           | HCH     | 50               | 0      | 8.9366                      | 9.446                   | PASS    |
| 16QAM                     | LCH     | 50               | 0      | 8.9420                      | 9.479                   | PASS    |
|                           | MCH     | 50               | 0      | 8.9169                      | 9.372                   | PASS    |
|                           | HCH     | 50               | 0      | 8.9116                      | 9.441                   | PASS    |

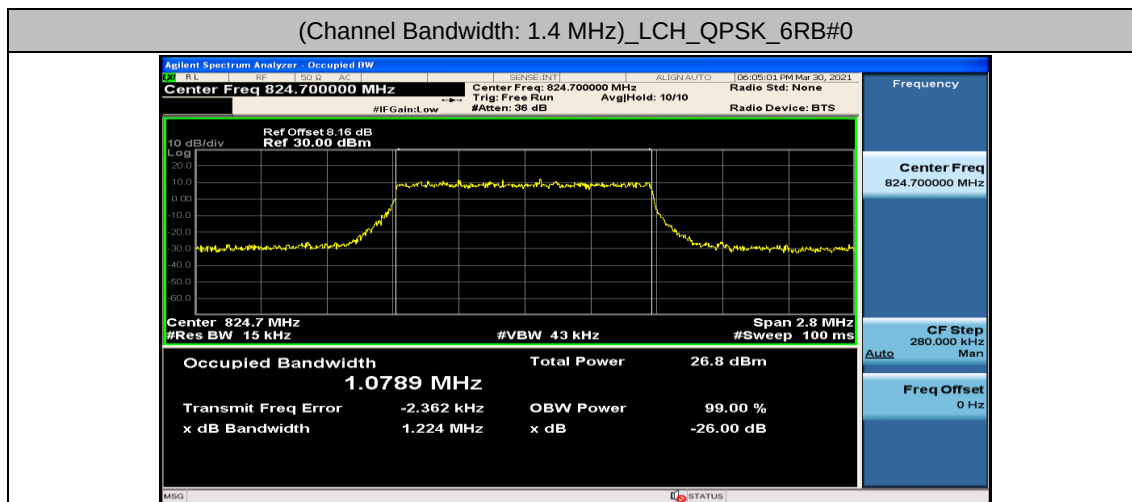
**Channel Bandwidth: 15 MHz**

| Channel Bandwidth: 15 MHz |         |                  |        |                             |                         |         |
|---------------------------|---------|------------------|--------|-----------------------------|-------------------------|---------|
| Modulation                | Channel | RB Configuration |        | Occupied Bandwidth<br>(MHz) | 26dB Bandwidth<br>(MHz) | Verdict |
|                           |         | Size             | Offset |                             |                         |         |
| QPSK                      | LCH     | 75               | 0      | 13.390                      | 14.02                   | PASS    |
|                           | MCH     | 75               | 0      | 13.365                      | 13.97                   | PASS    |
|                           | HCH     | 75               | 0      | 13.384                      | 14.00                   | PASS    |
| 16QAM                     | LCH     | 75               | 0      | 13.403                      | 14.05                   | PASS    |
|                           | MCH     | 75               | 0      | 13.342                      | 13.98                   | PASS    |
|                           | HCH     | 75               | 0      | 13.385                      | 14.00                   | PASS    |

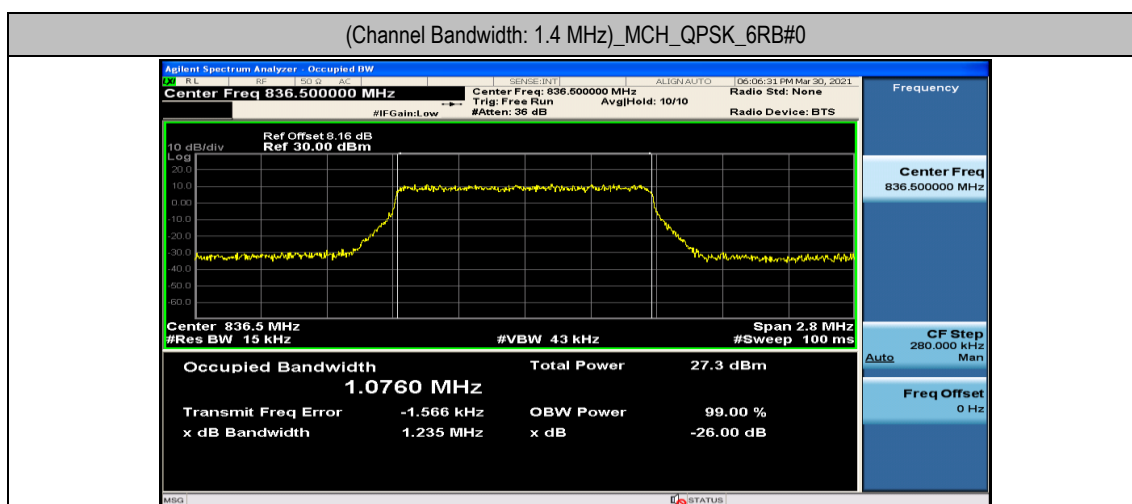
## Test Graphs

### Channel Bandwidth: 1.4 MHz

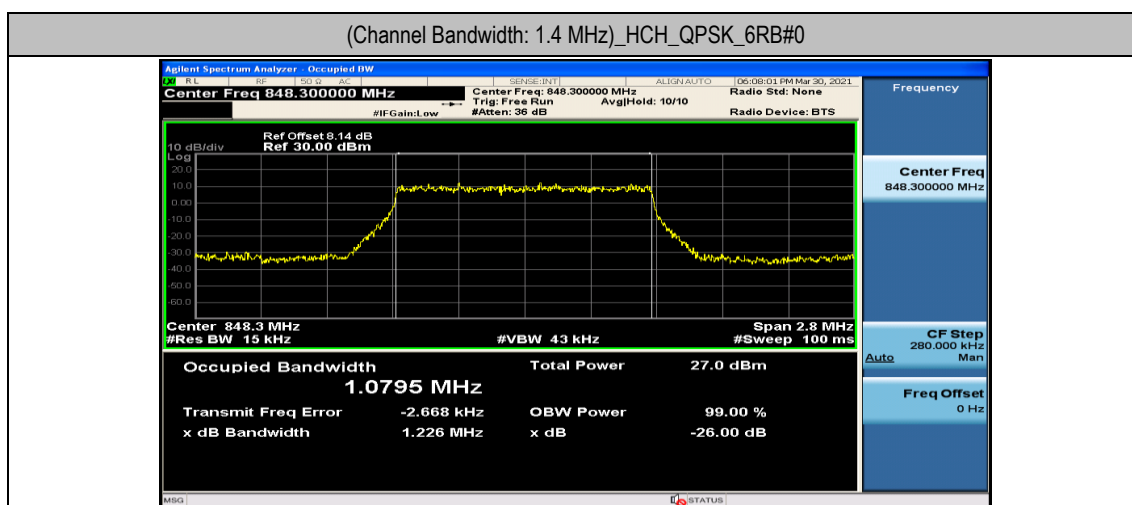
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



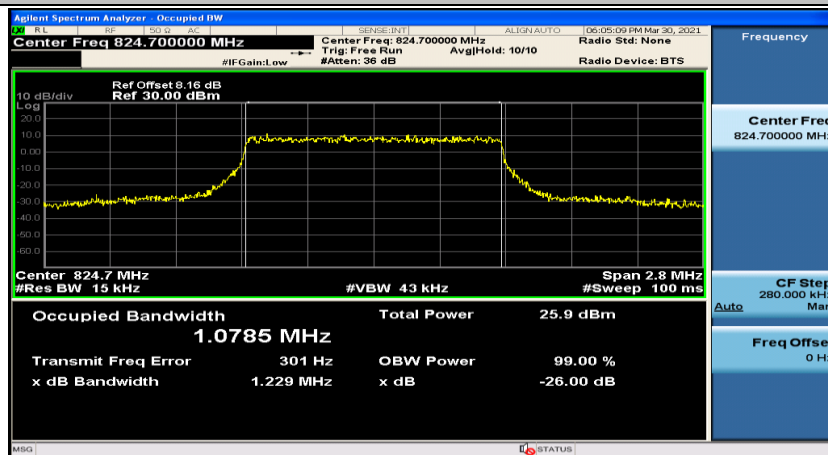
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_6RB#0



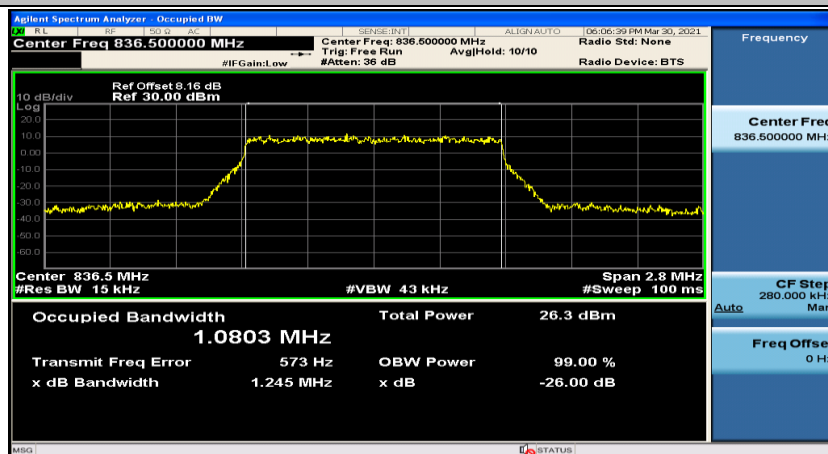
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0



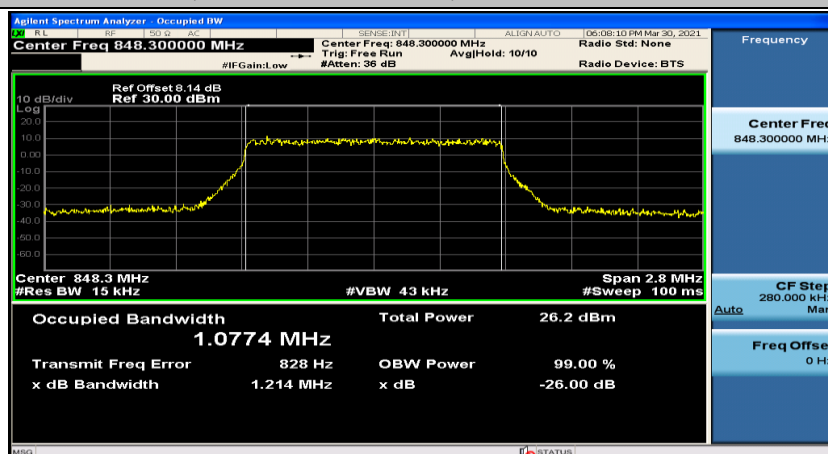
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



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

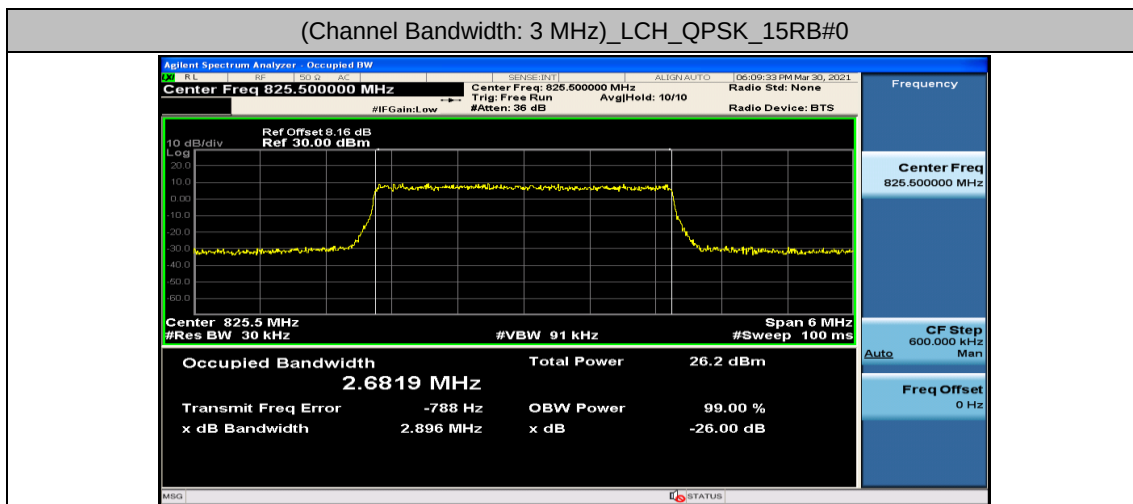


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0

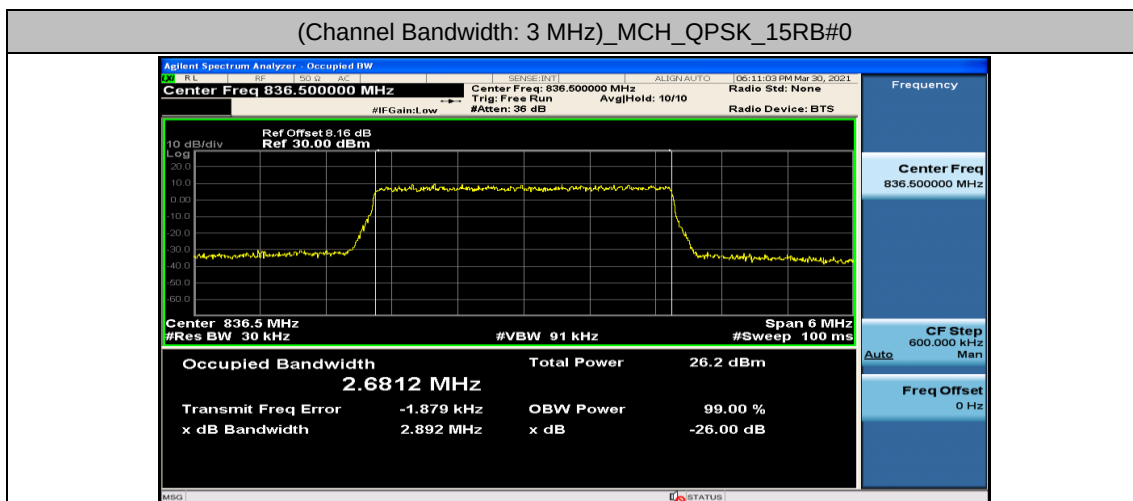


**Channel Bandwidth: 3 MHz**

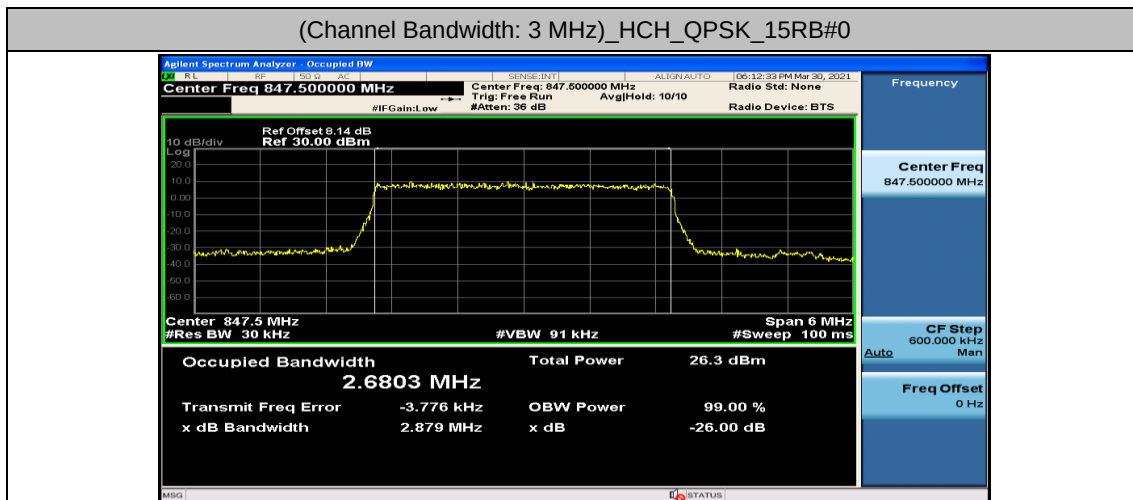
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_15RB#0



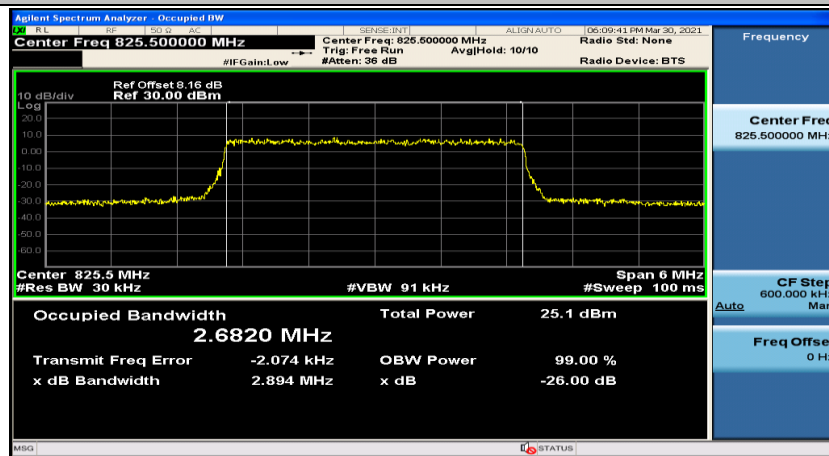
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_15RB#0



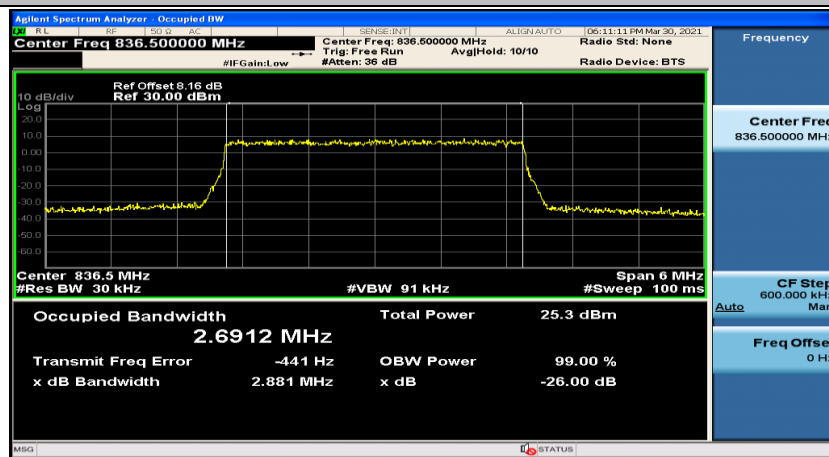
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_15RB#0



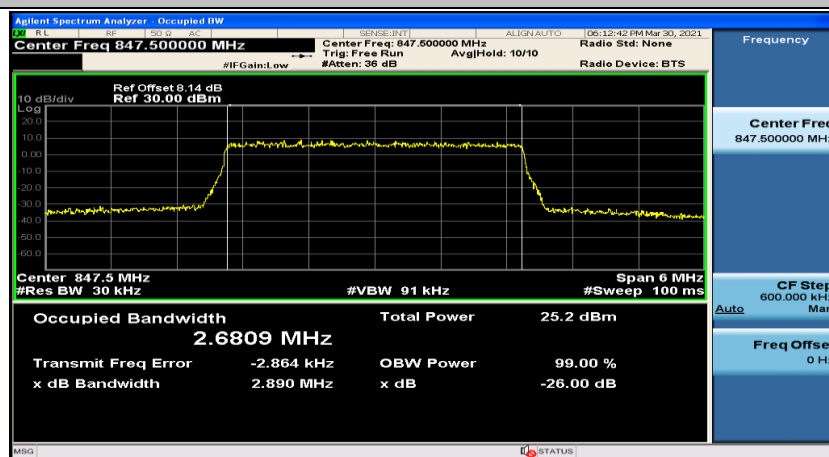
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0



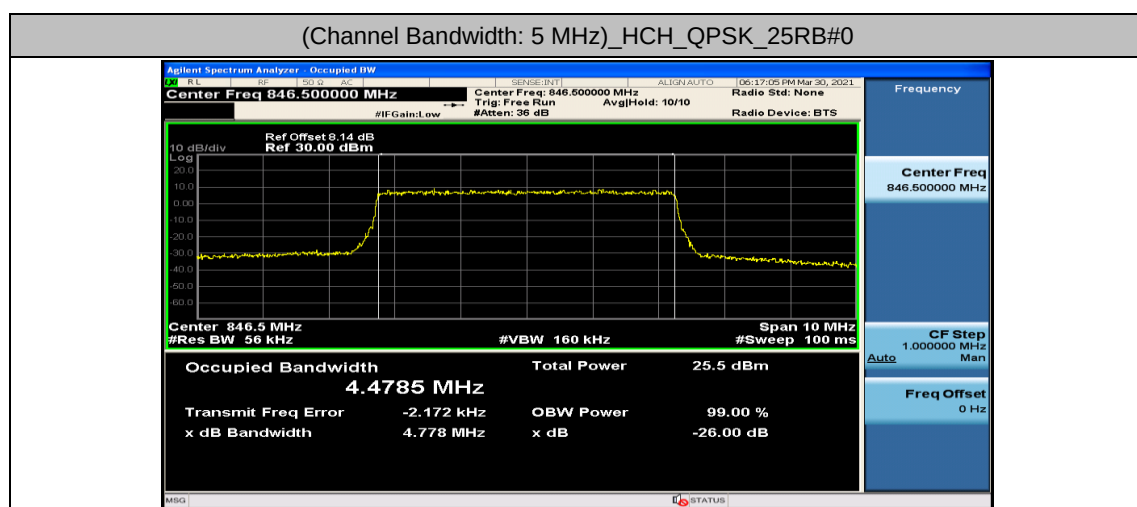
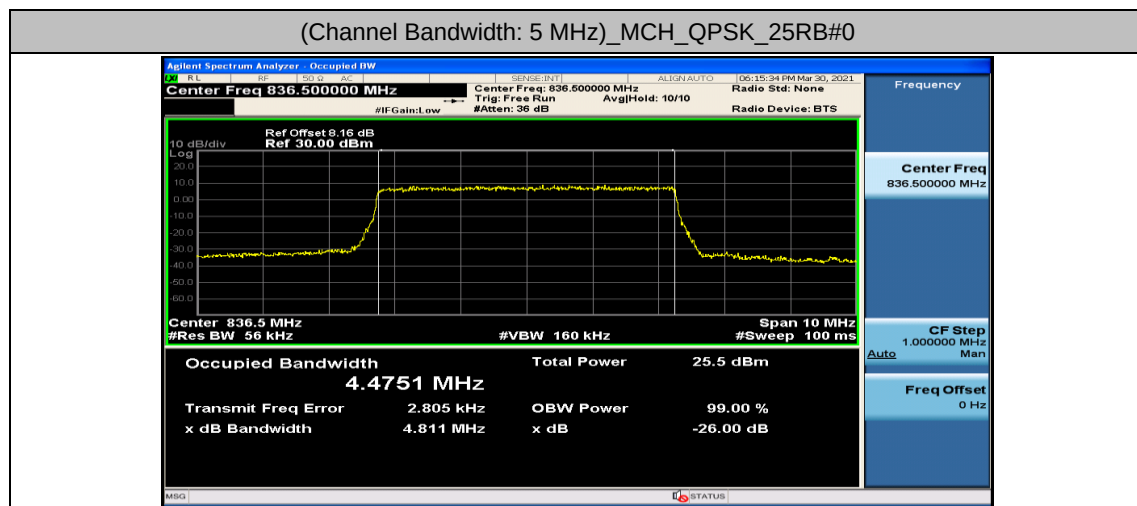
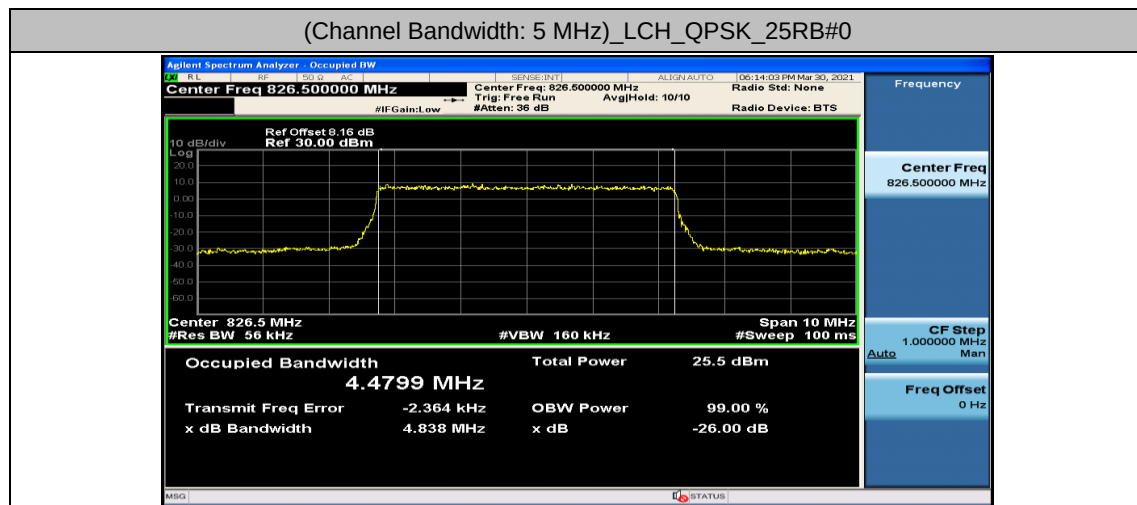
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_15RB#0



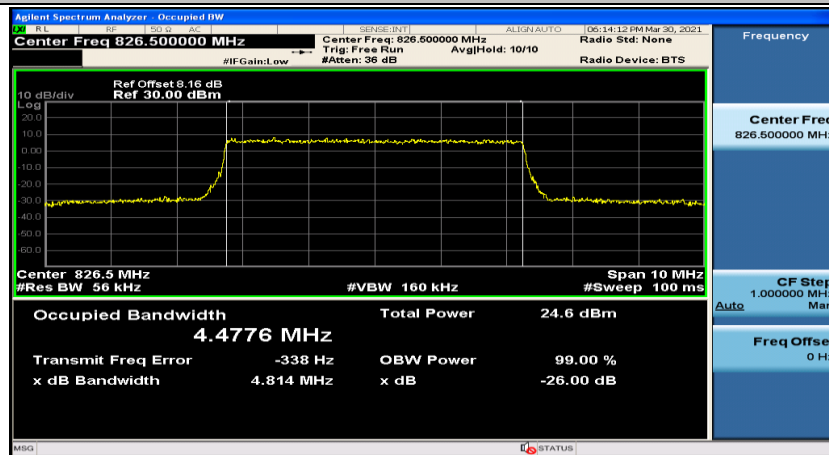
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_15RB#0



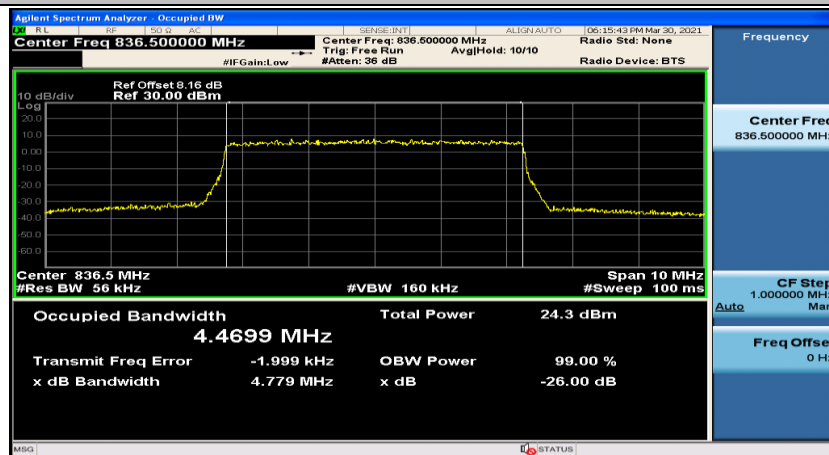
Channel

**Bandwidth: 5 MHz**

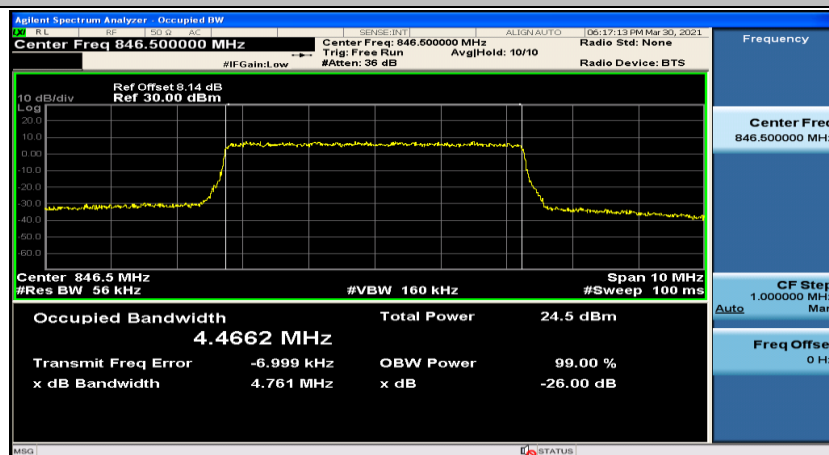
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0

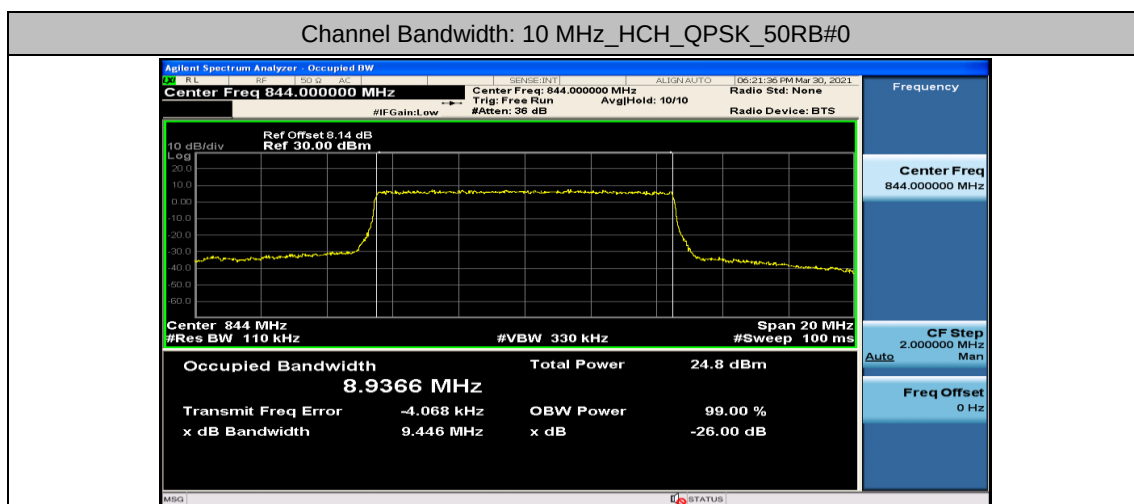
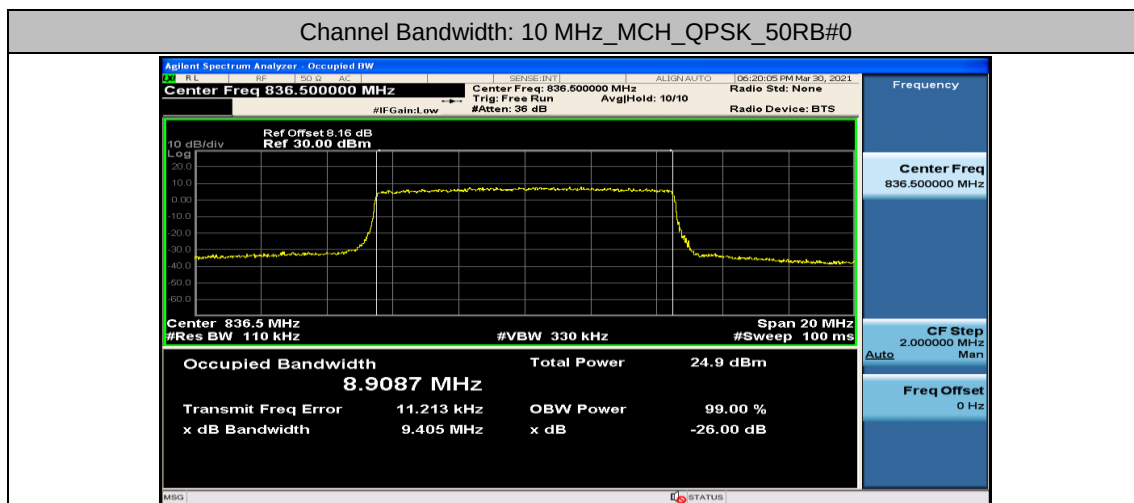
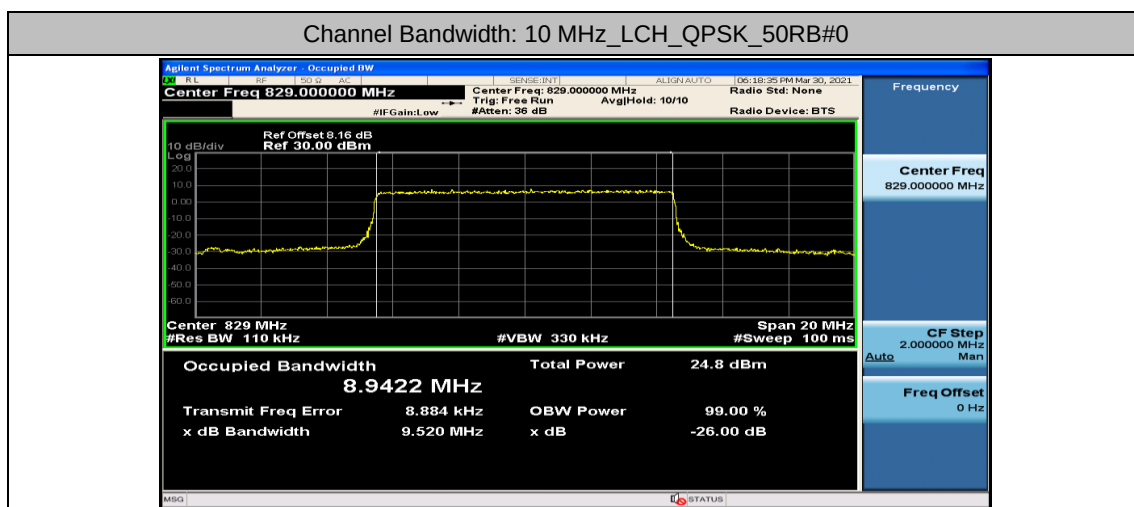


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0

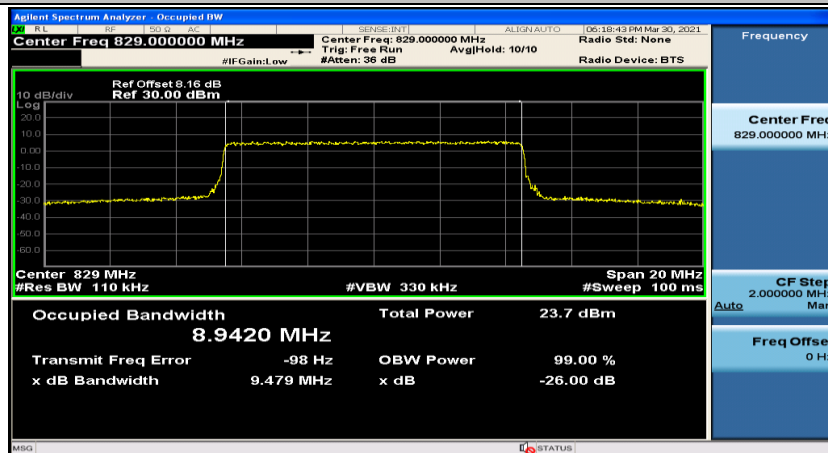


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0

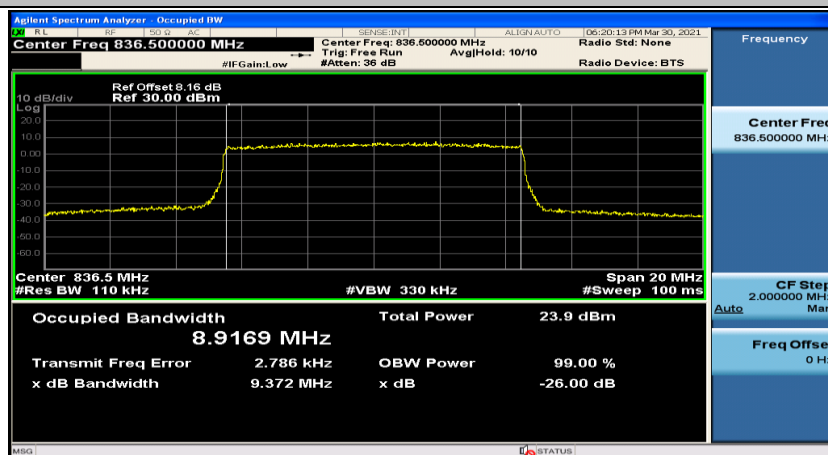


**Channel Bandwidth: 10 MHz**

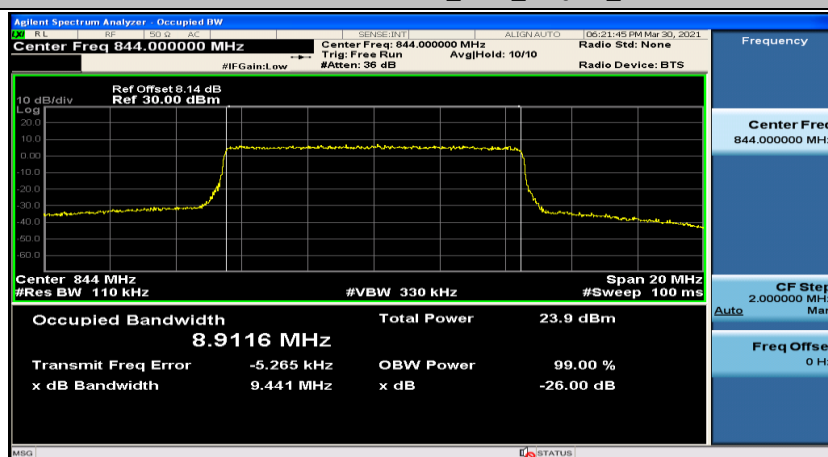
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_50RB#0



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

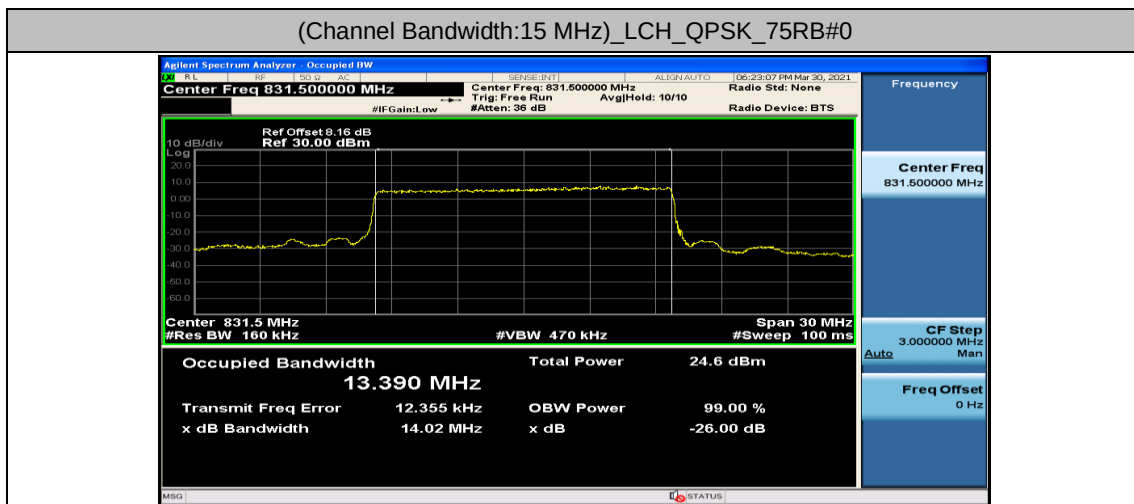


Channel Bandwidth: 10 MHz\_HCH\_16QAM\_50RB#0

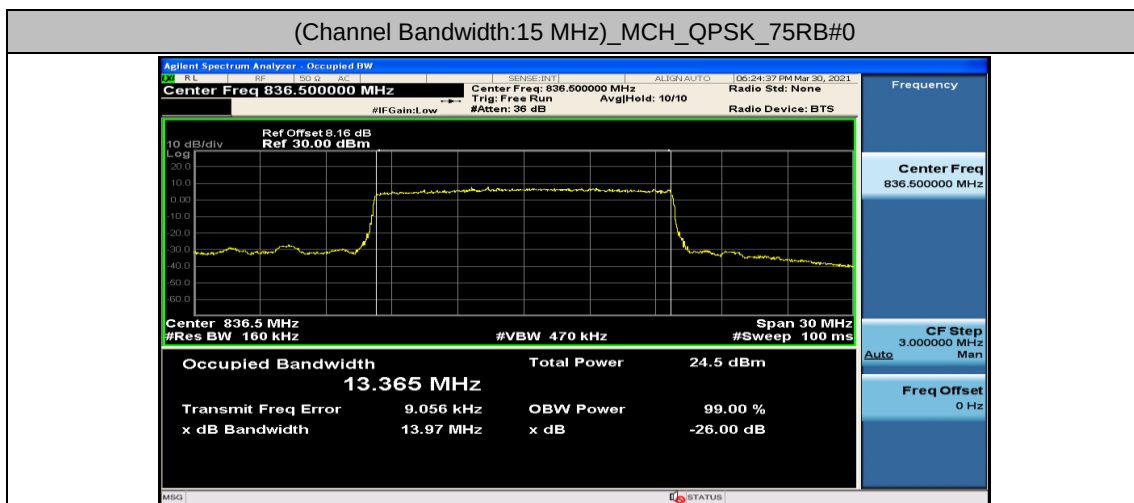


**Channel Bandwidth: 15 MHz**

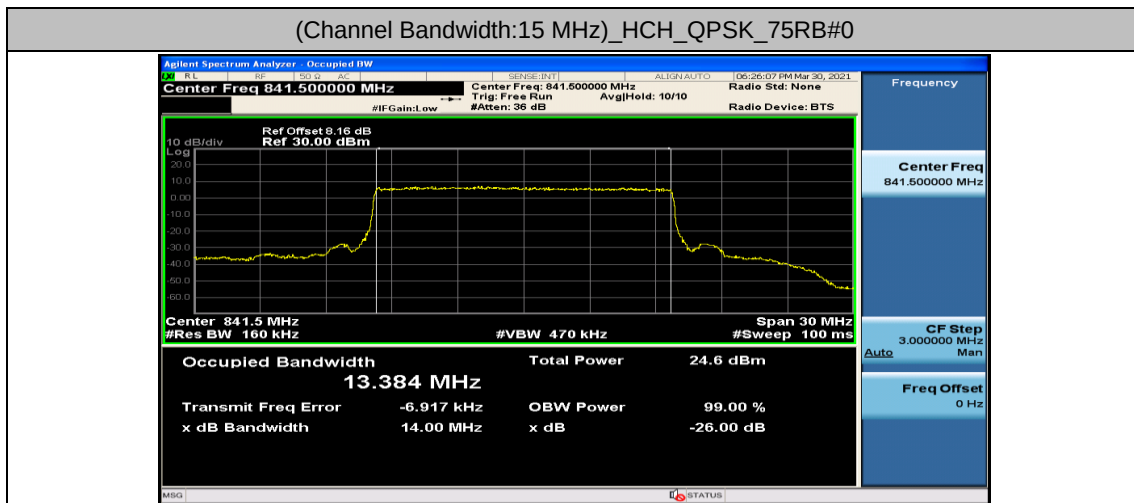
(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_75RB#0



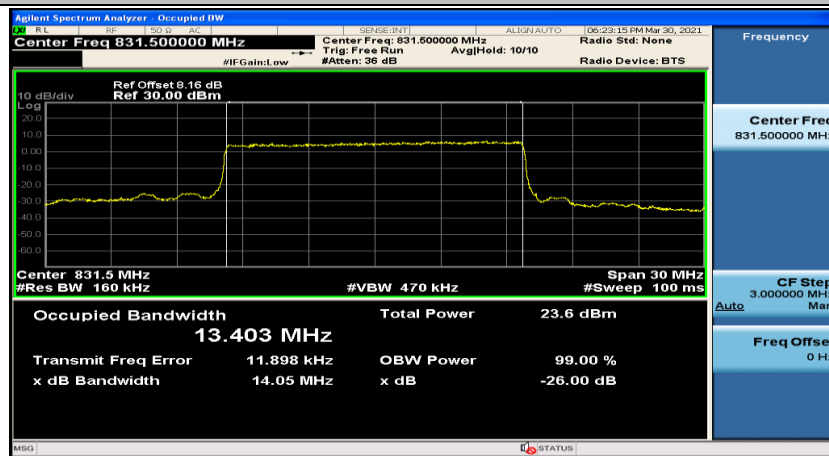
(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_75RB#0



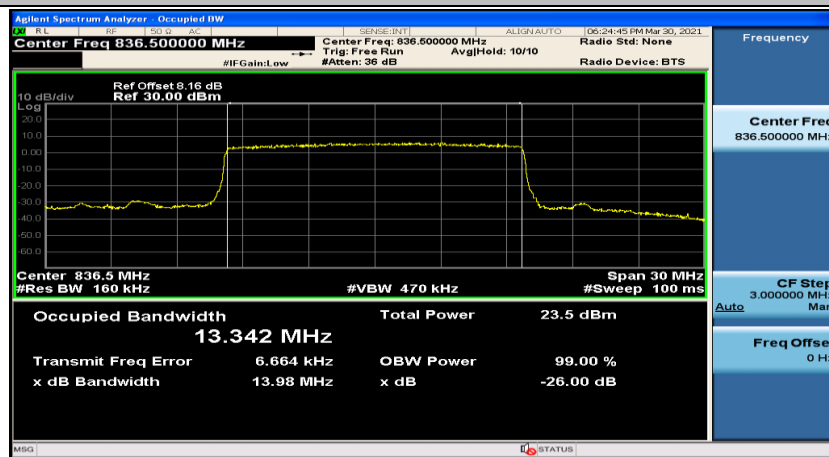
(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_75RB#0



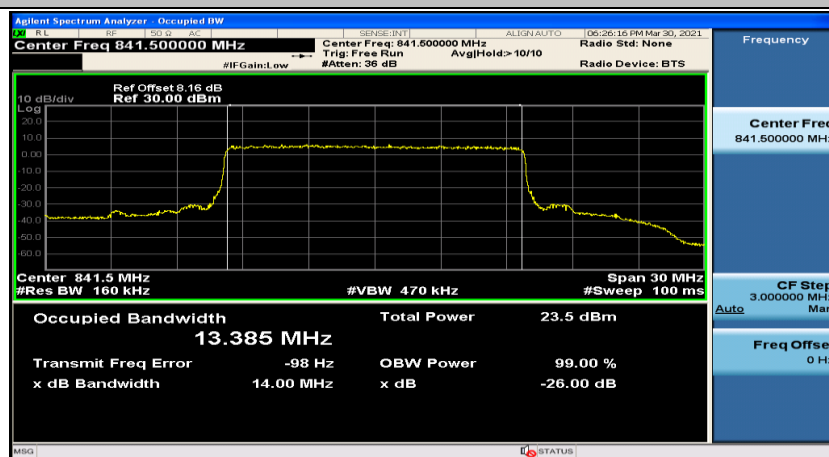
(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_75RB#0



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



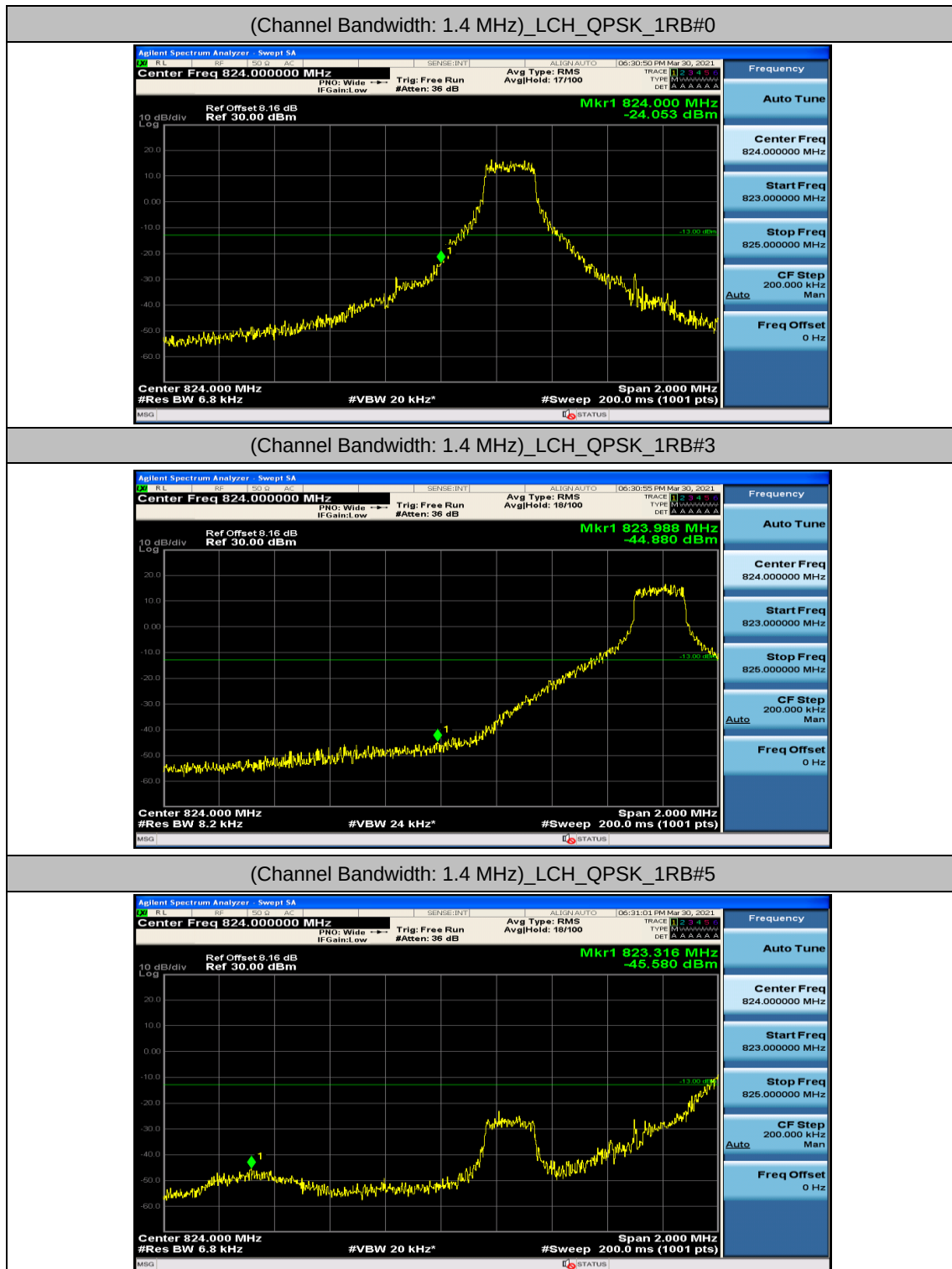
(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_75RB#0



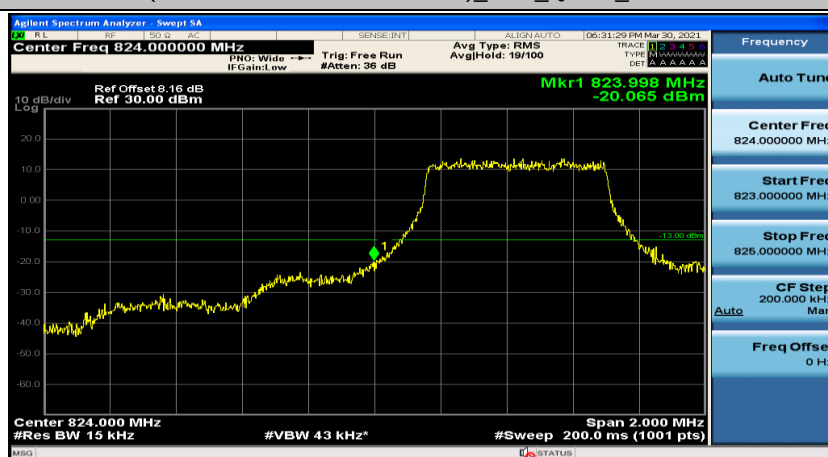
## Appendix D: Band Edge

### Test Graphs

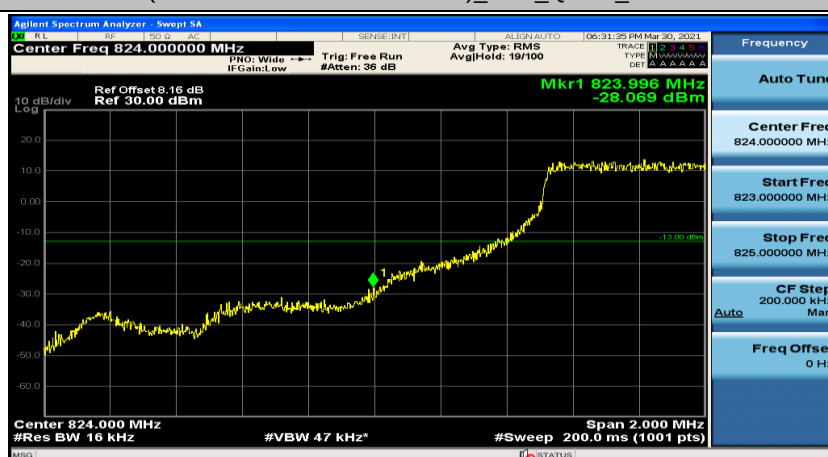
Channel Bandwidth: 1.4 MHz



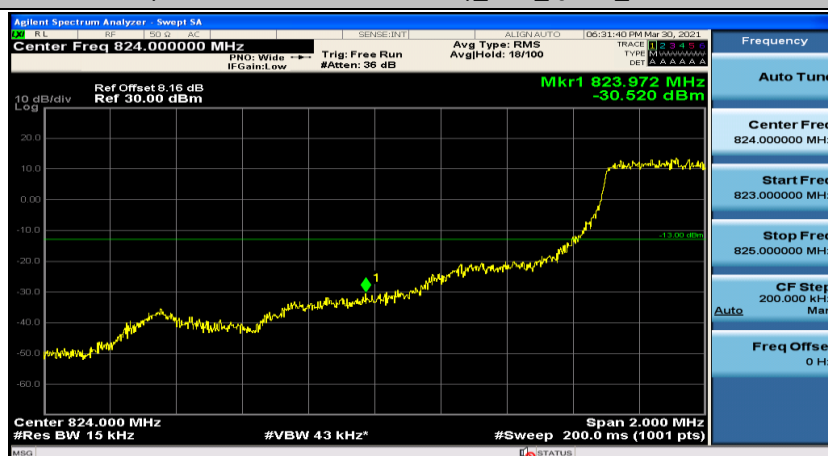
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#0



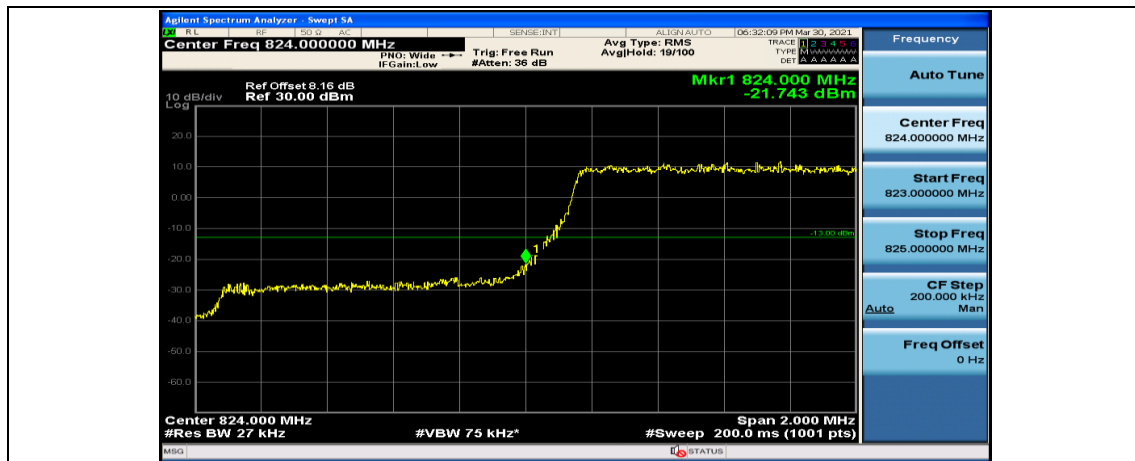
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#2



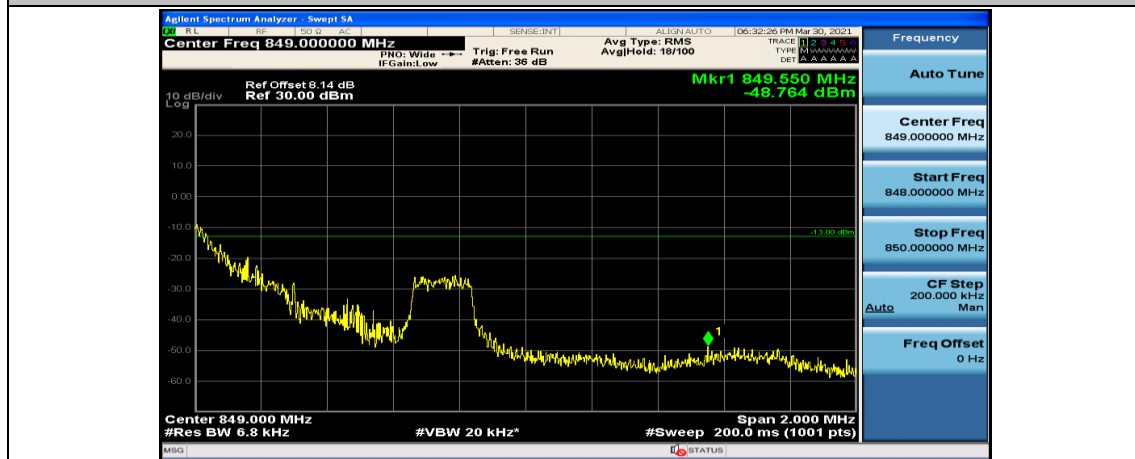
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#3



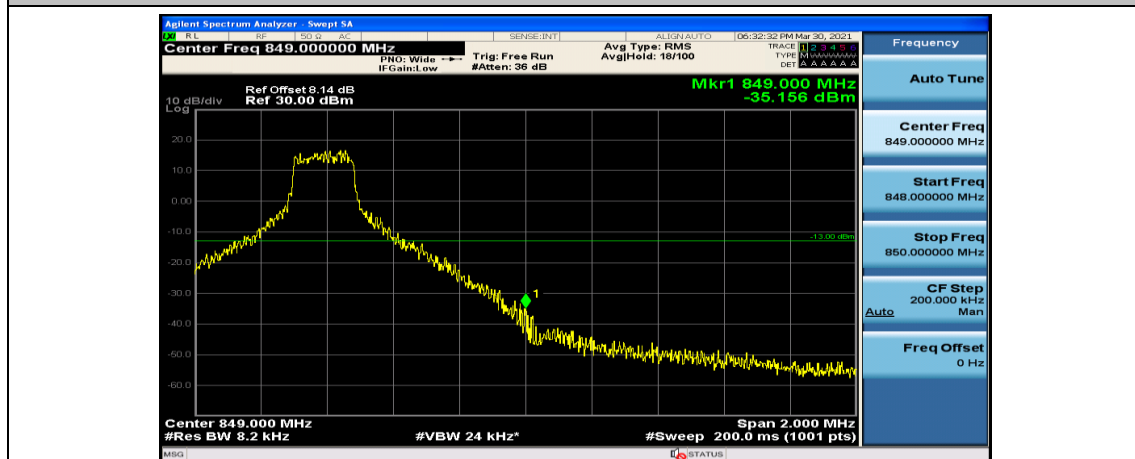
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



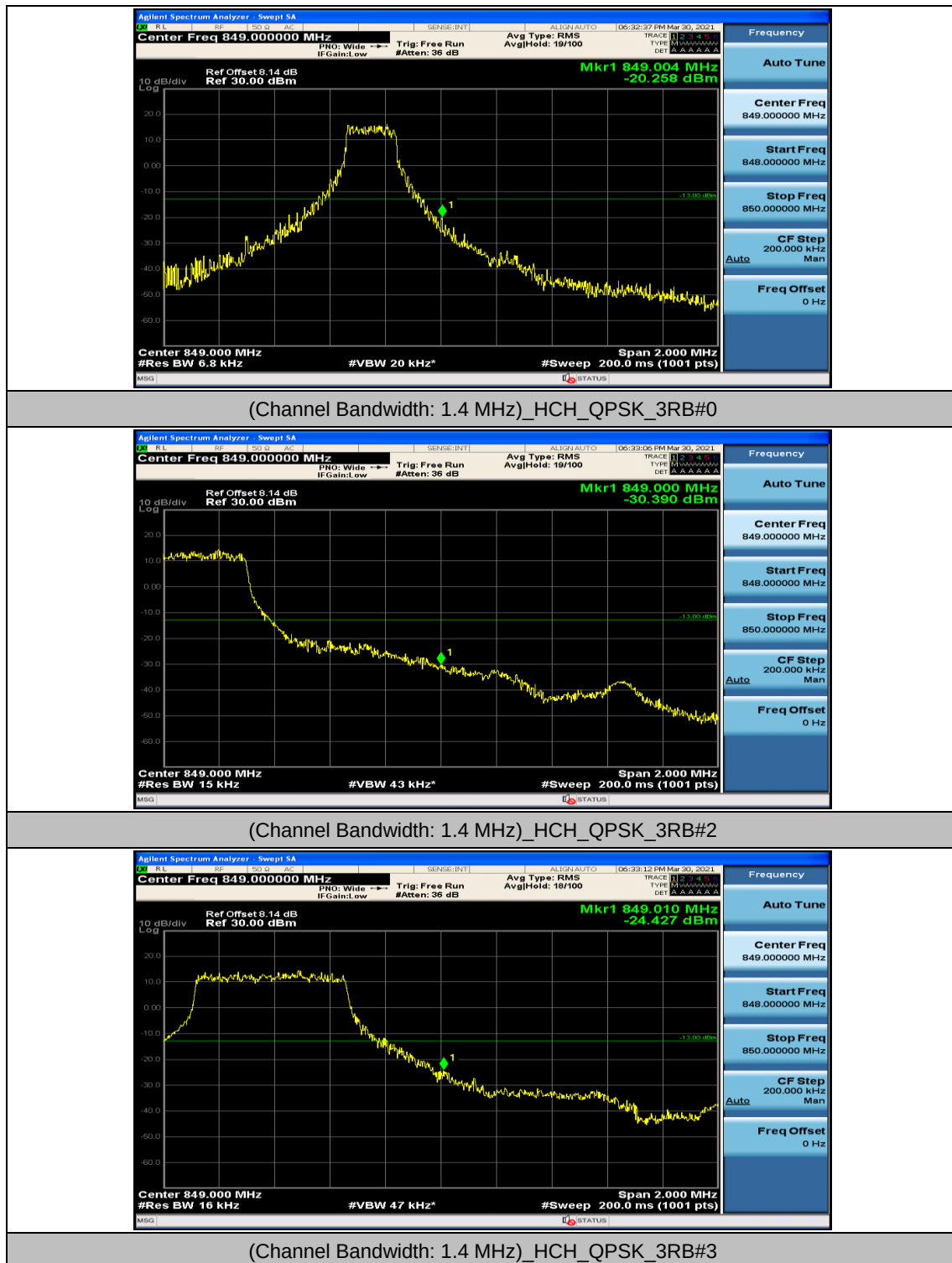
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#0



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

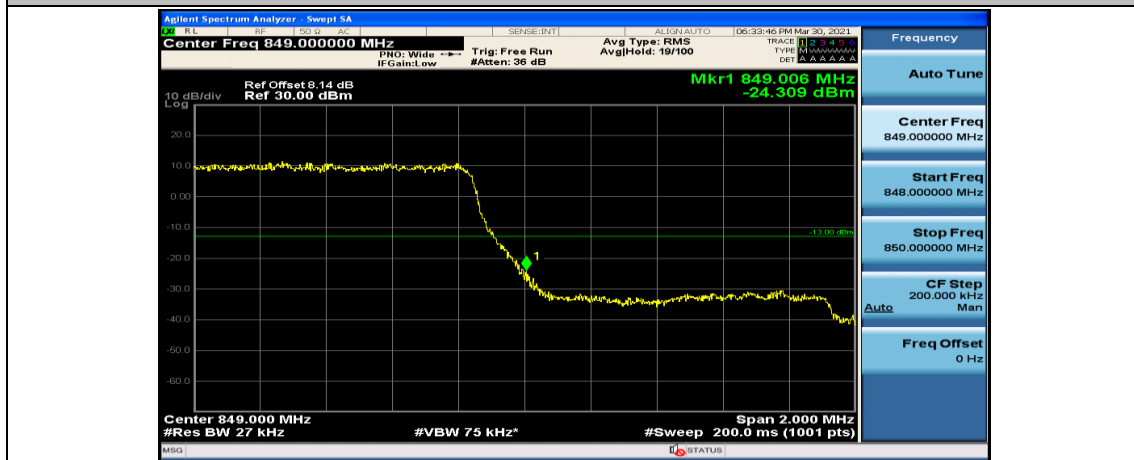


(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#5

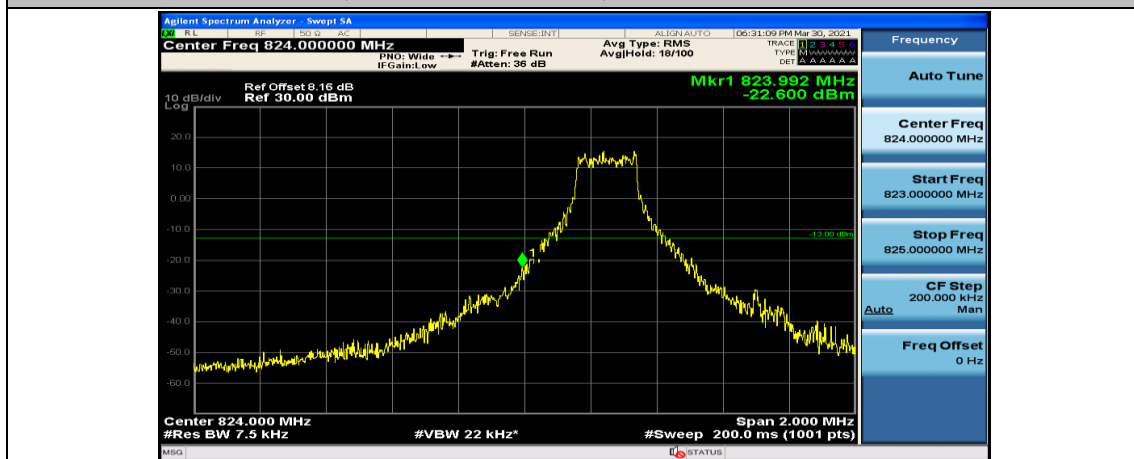




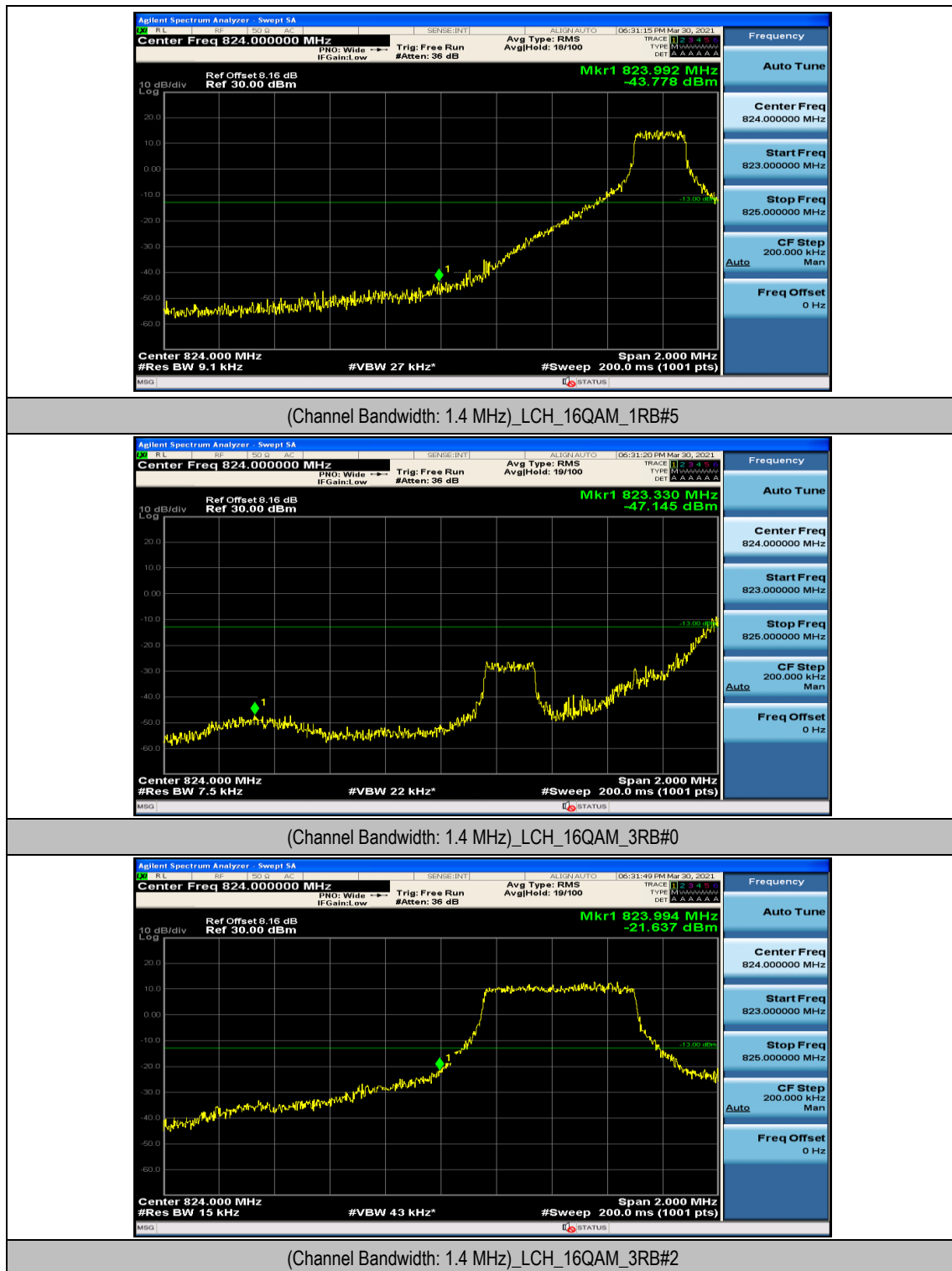
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0

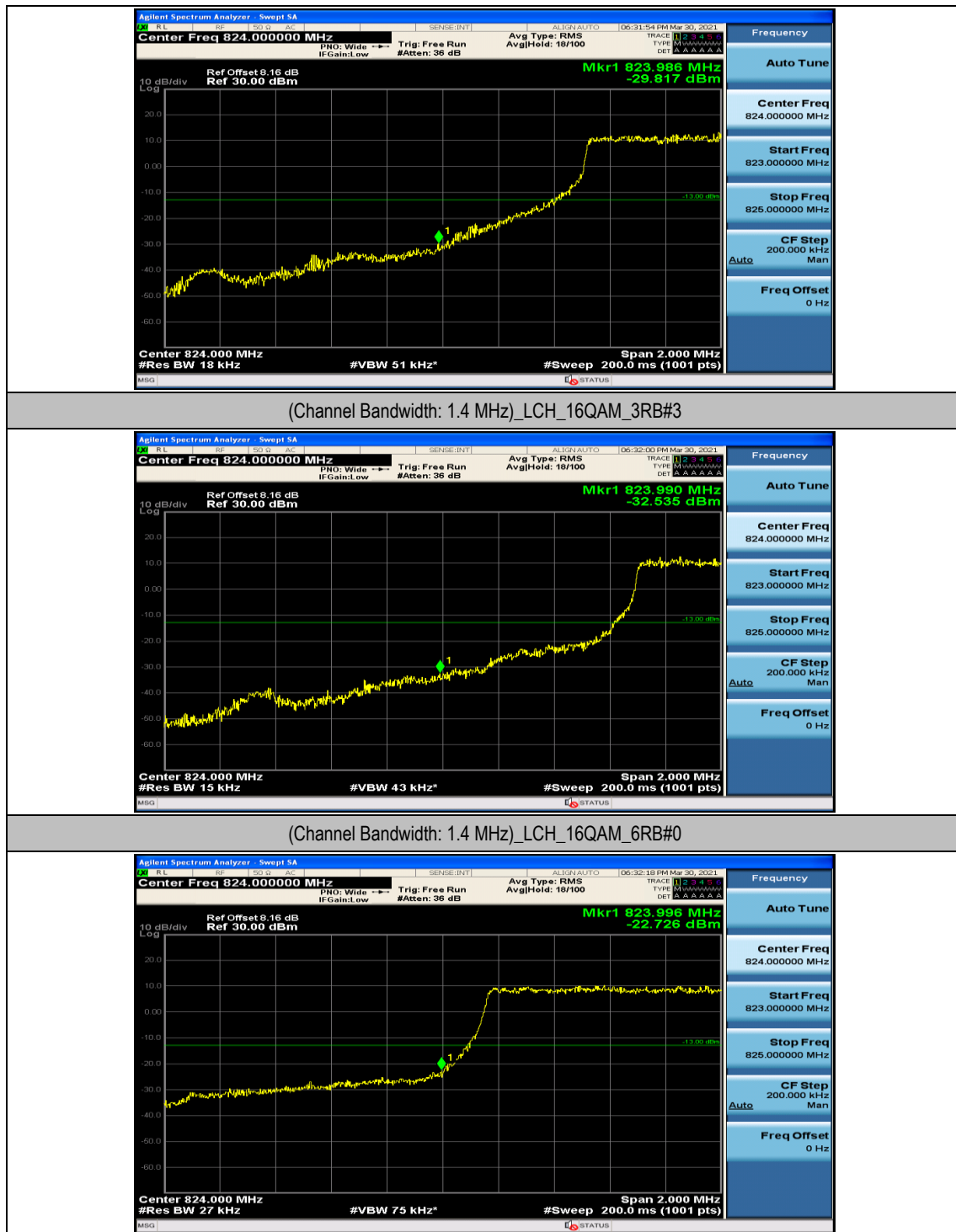


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#0



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

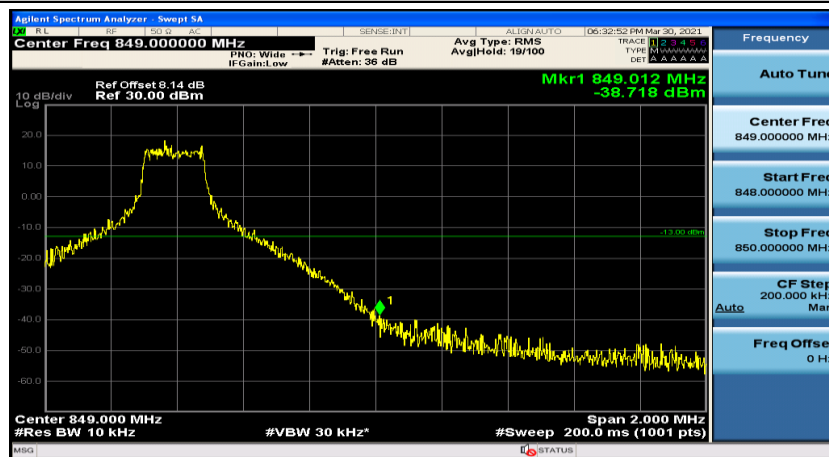




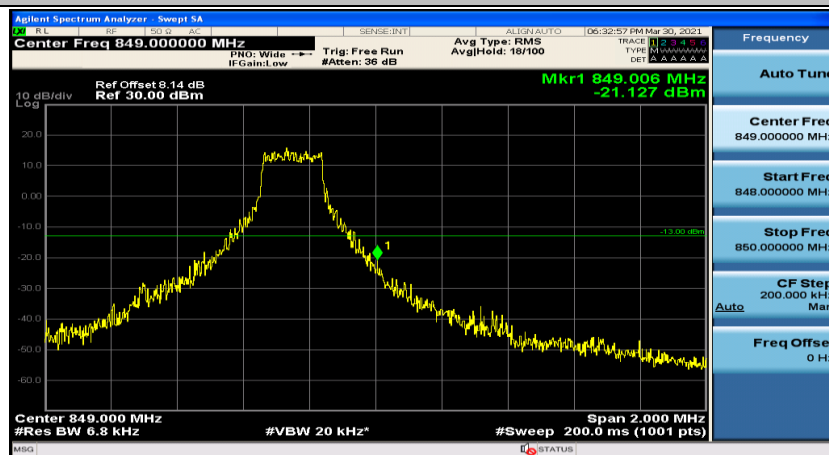
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#0



(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

