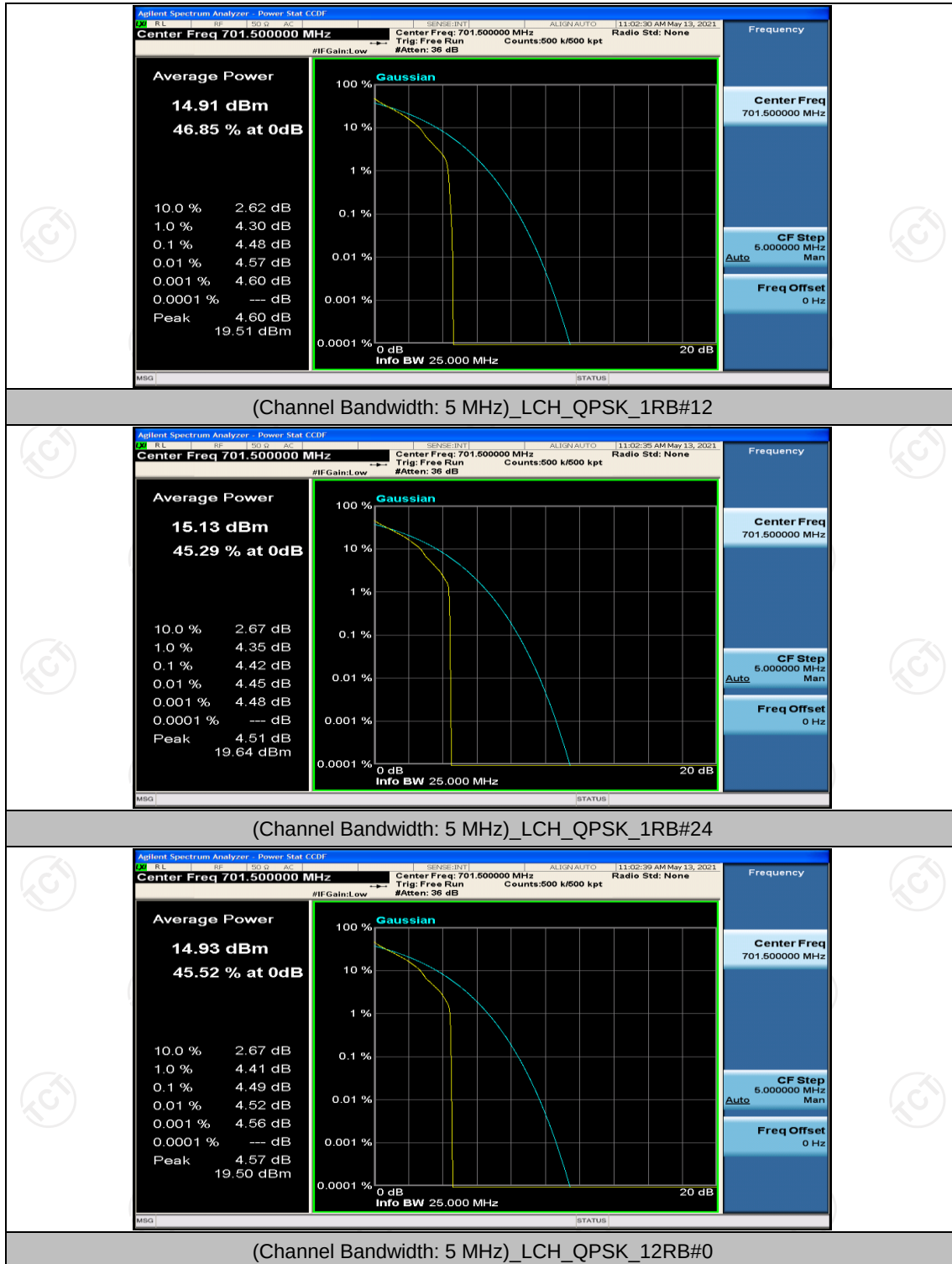
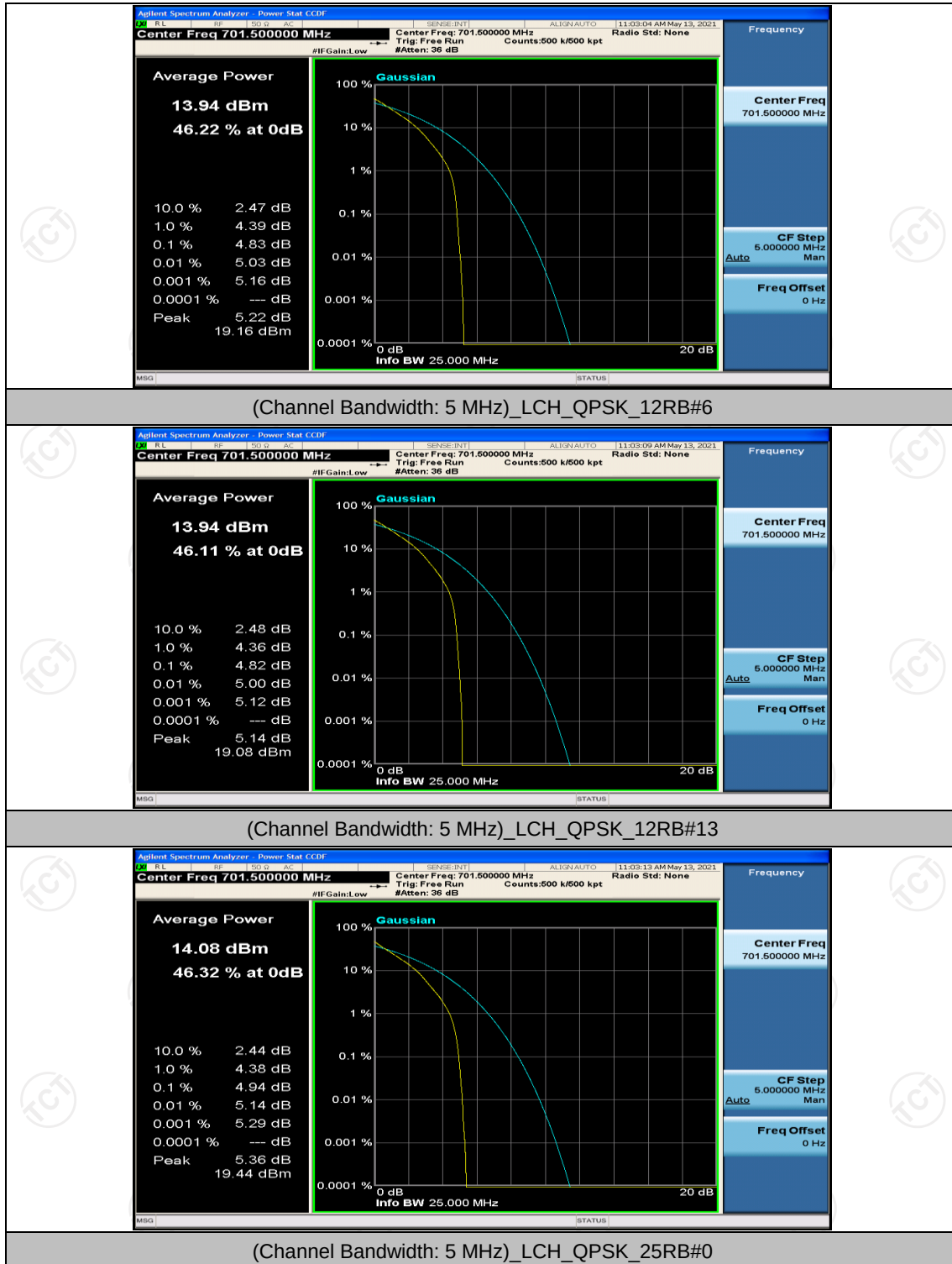
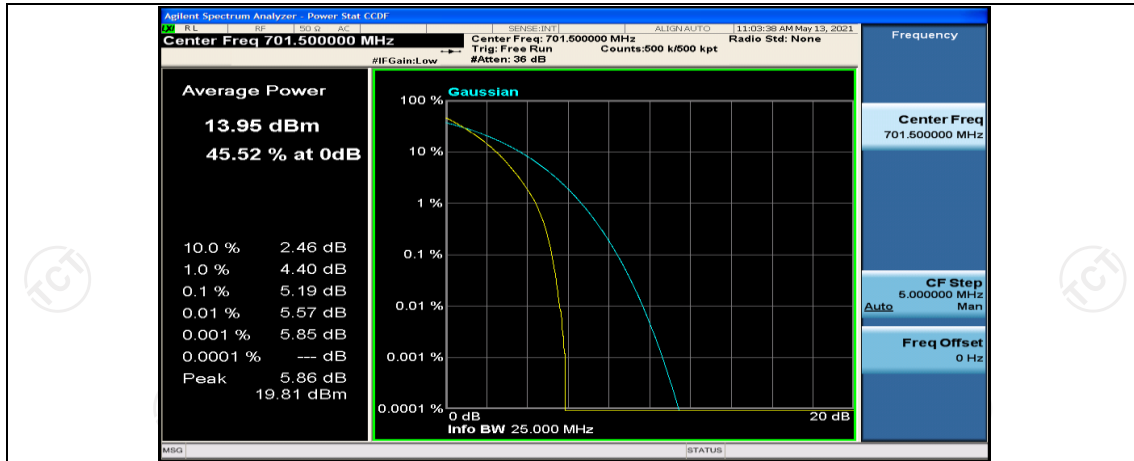
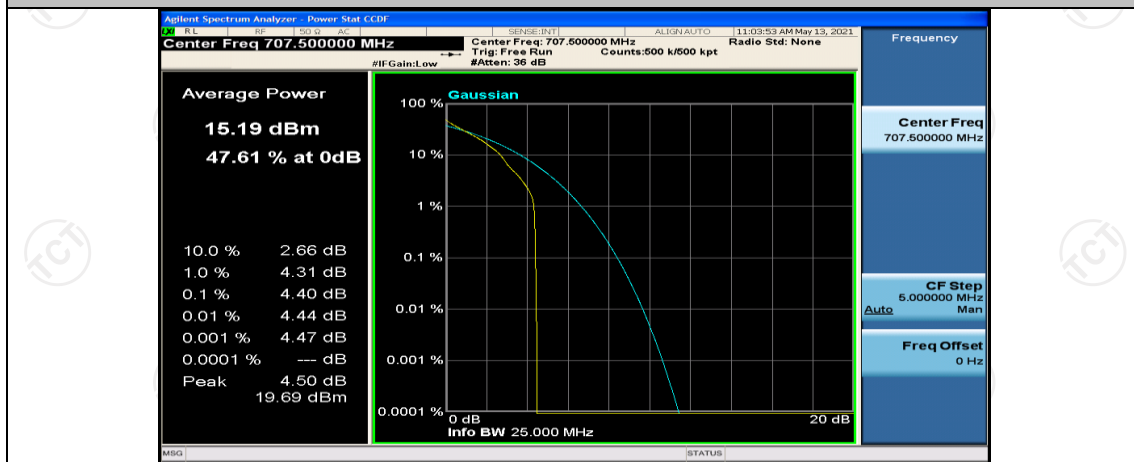




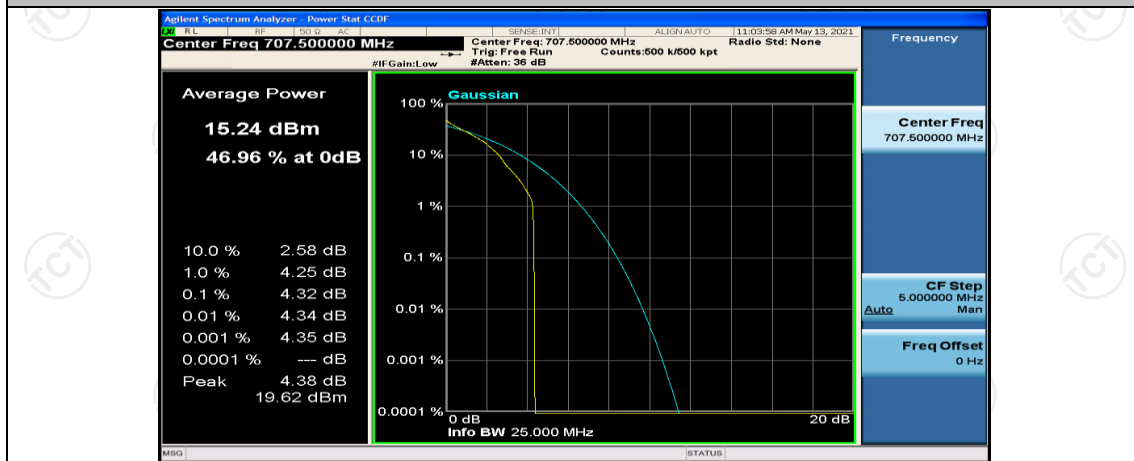




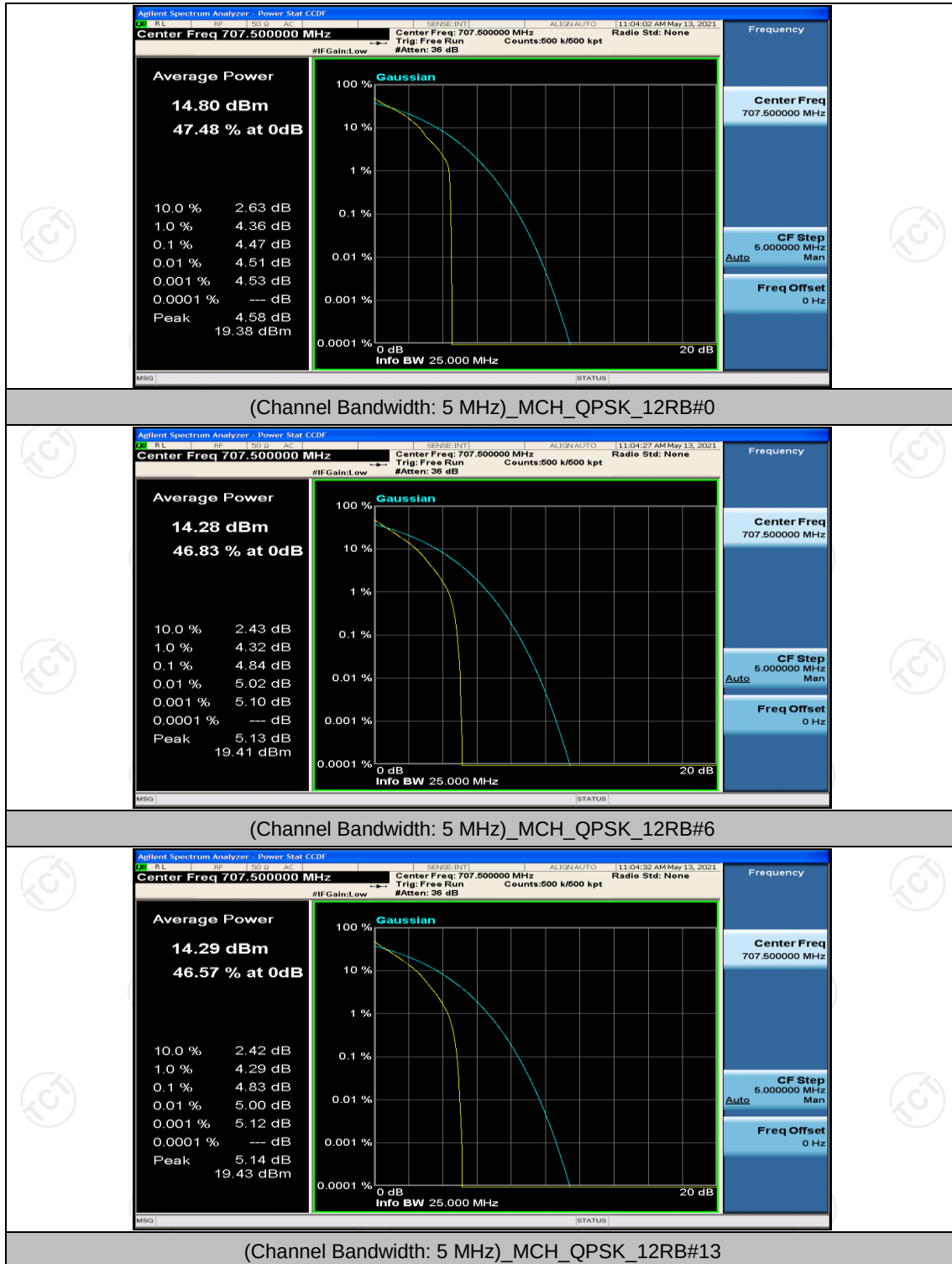
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#0

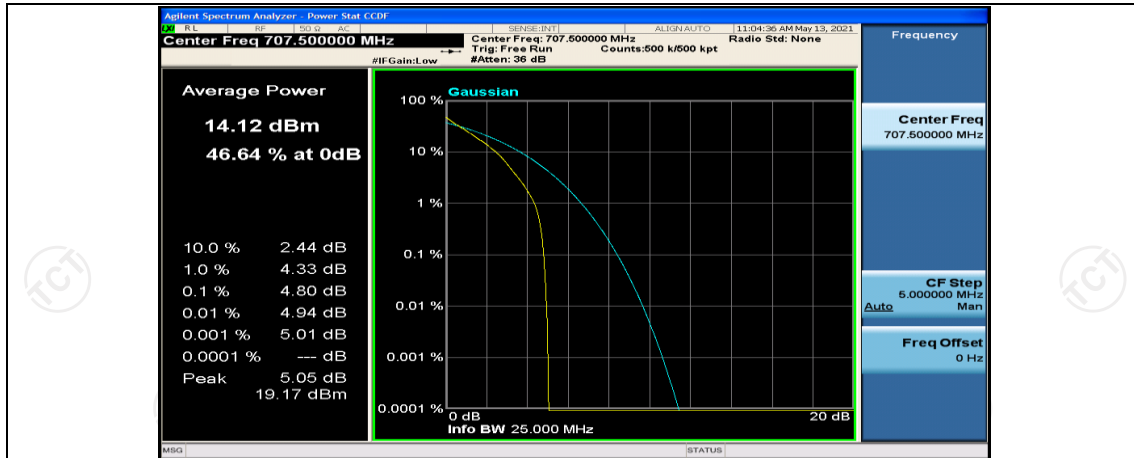


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#12

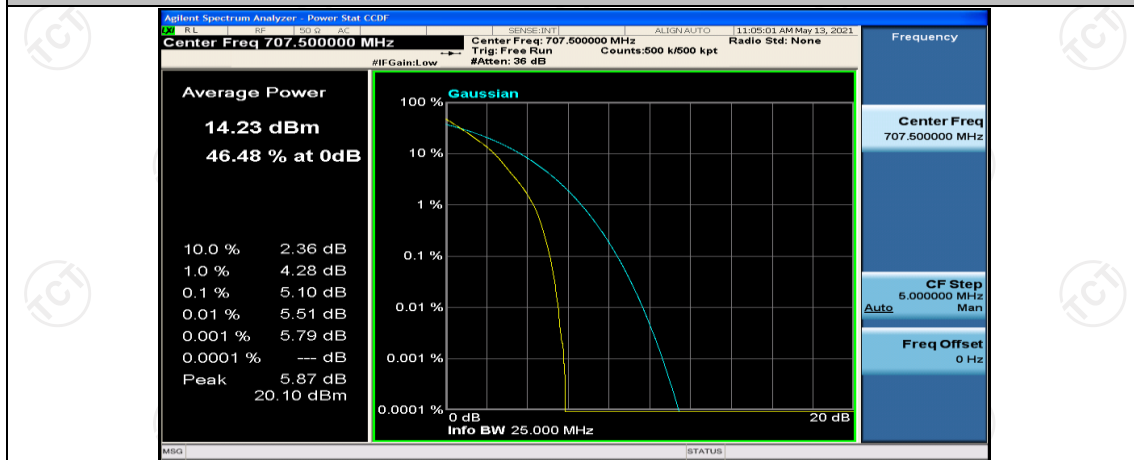


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#24

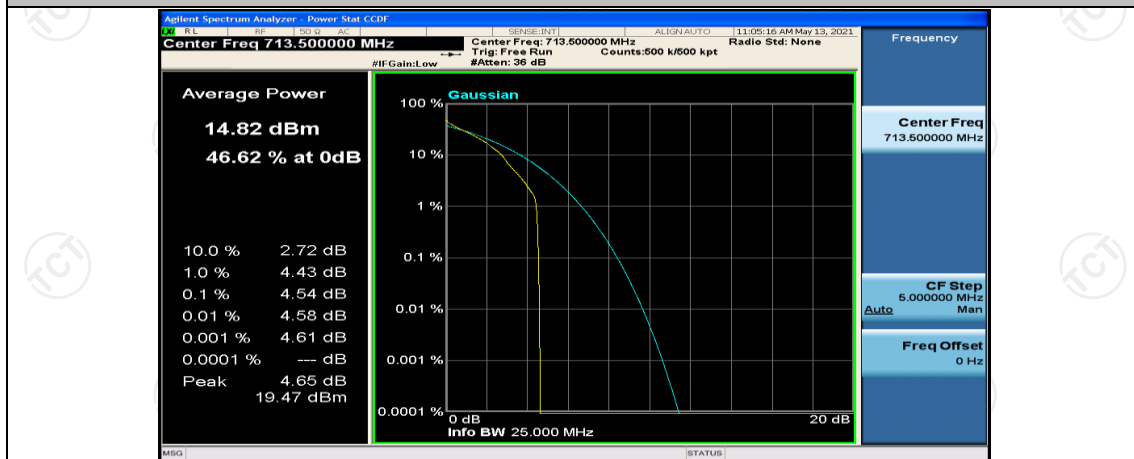




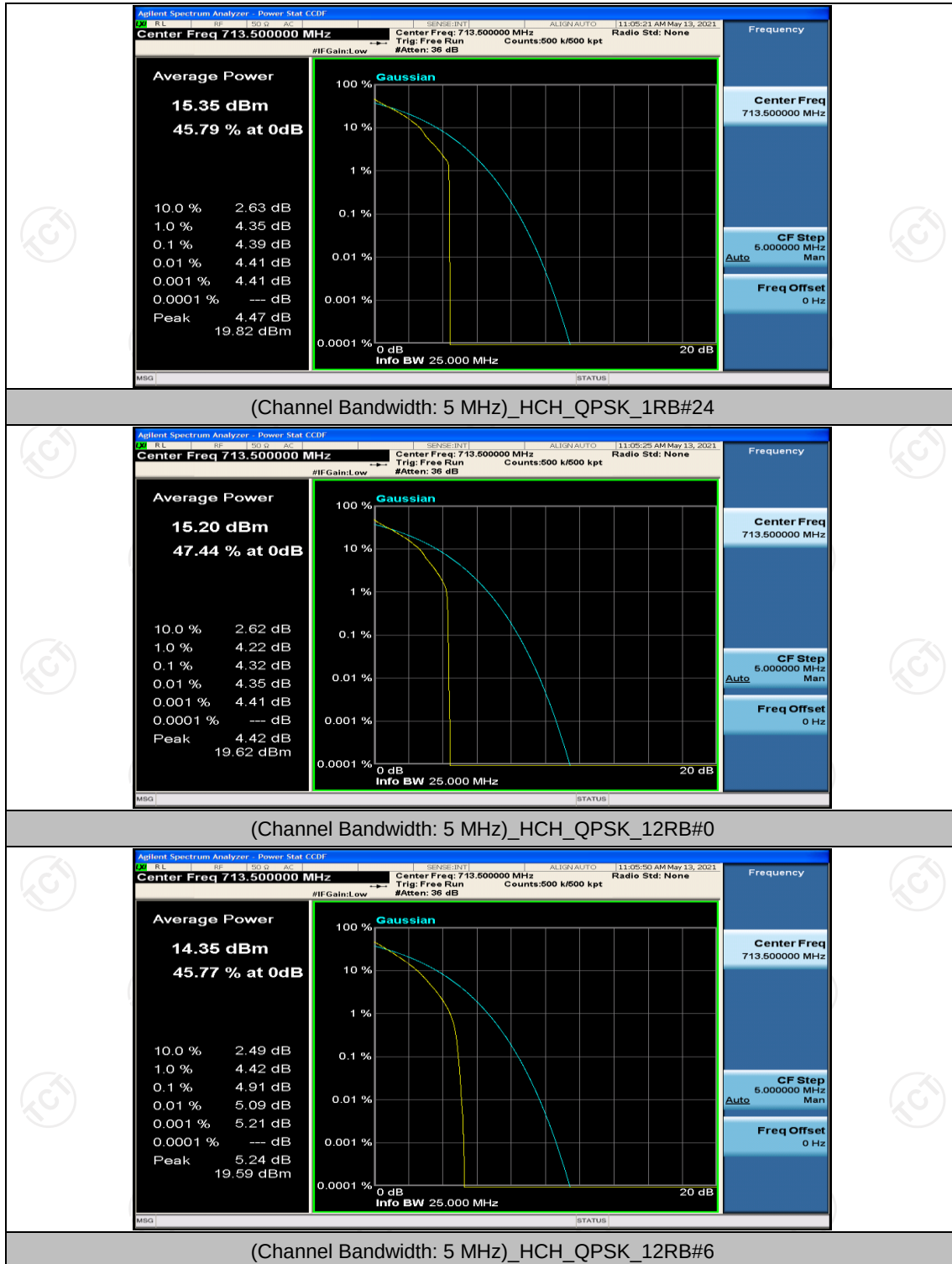
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_25RB#0

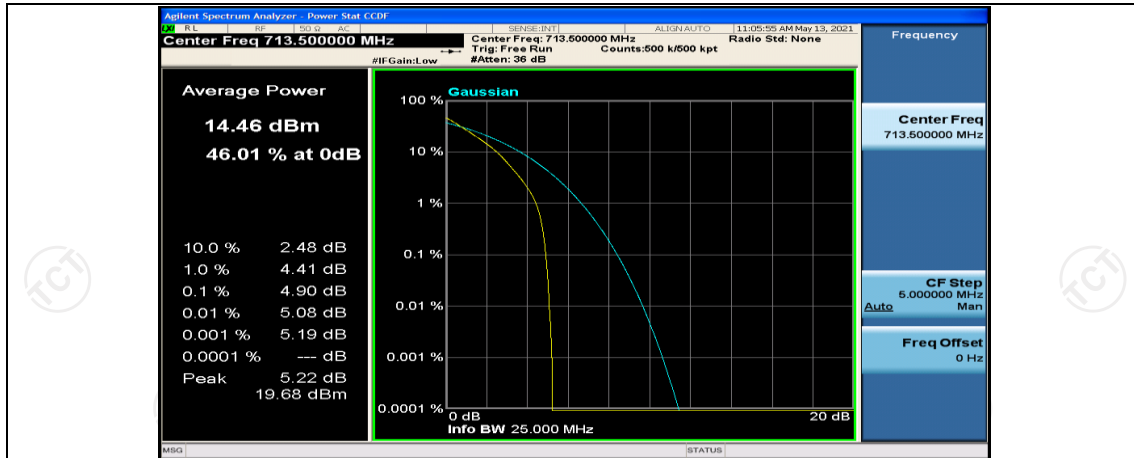


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0

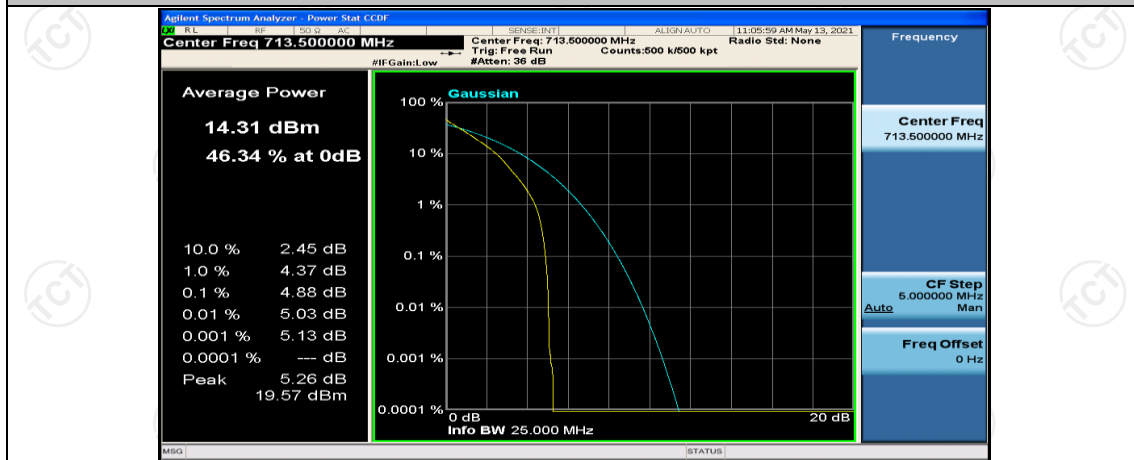


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#12

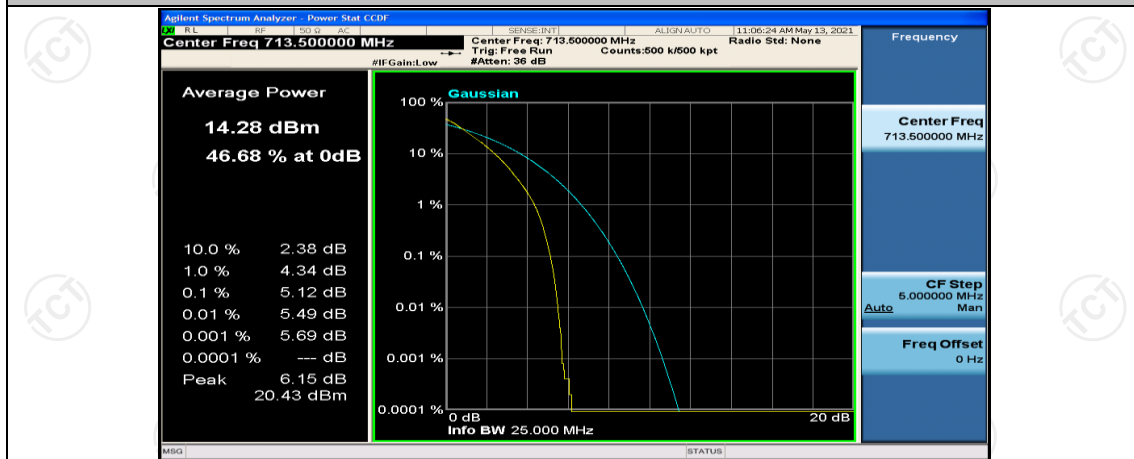




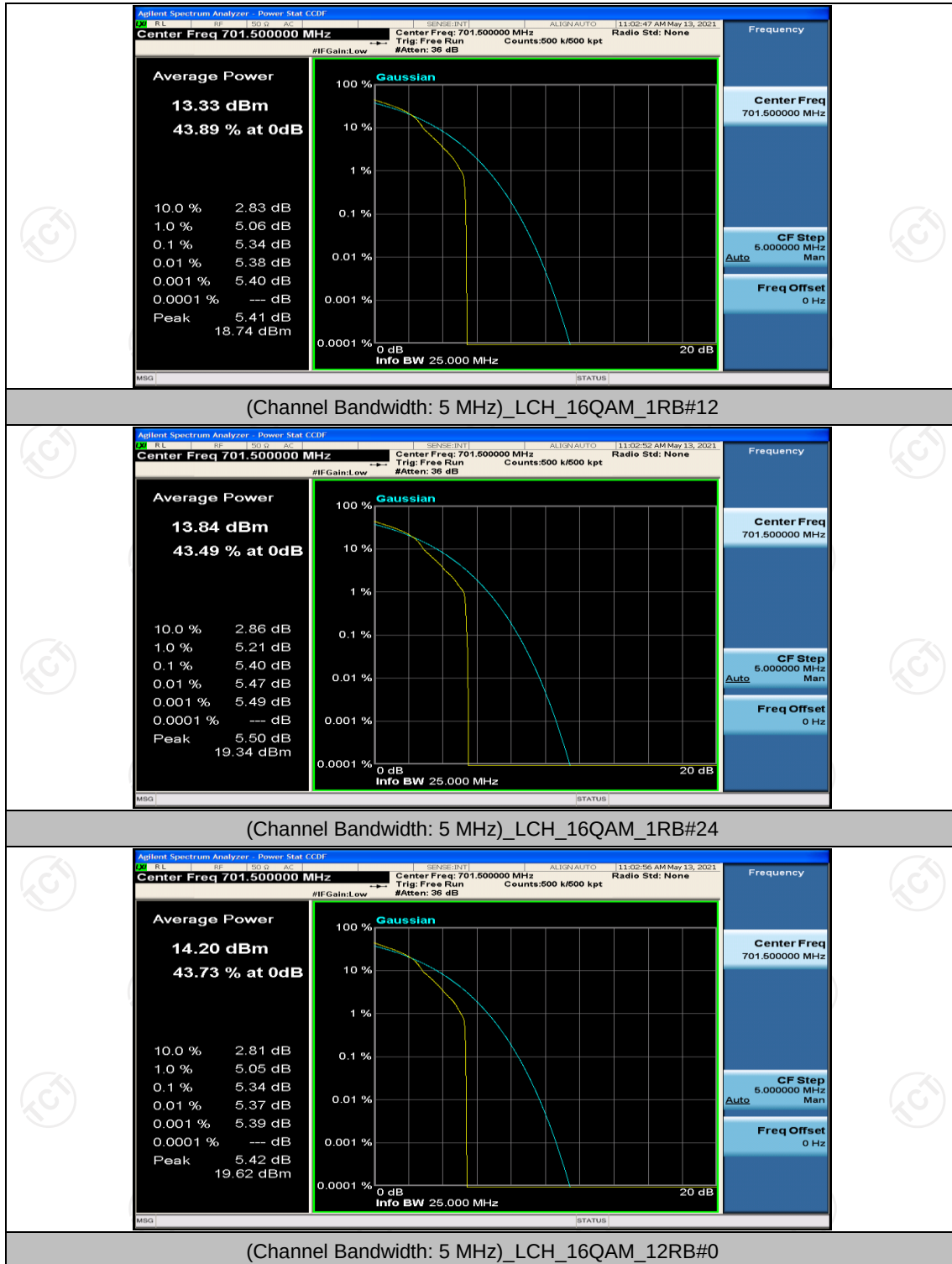
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#13



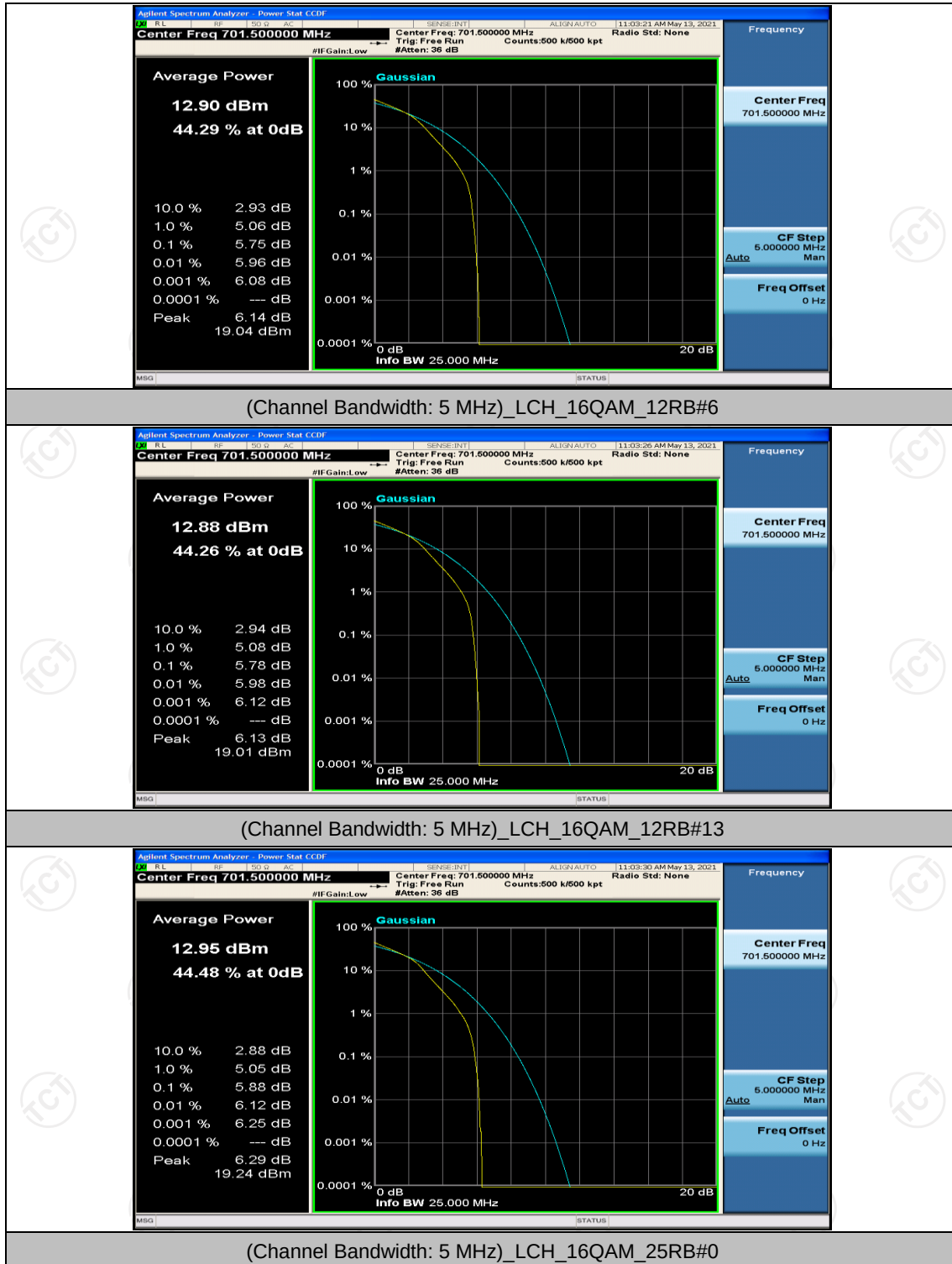
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_25RB#0

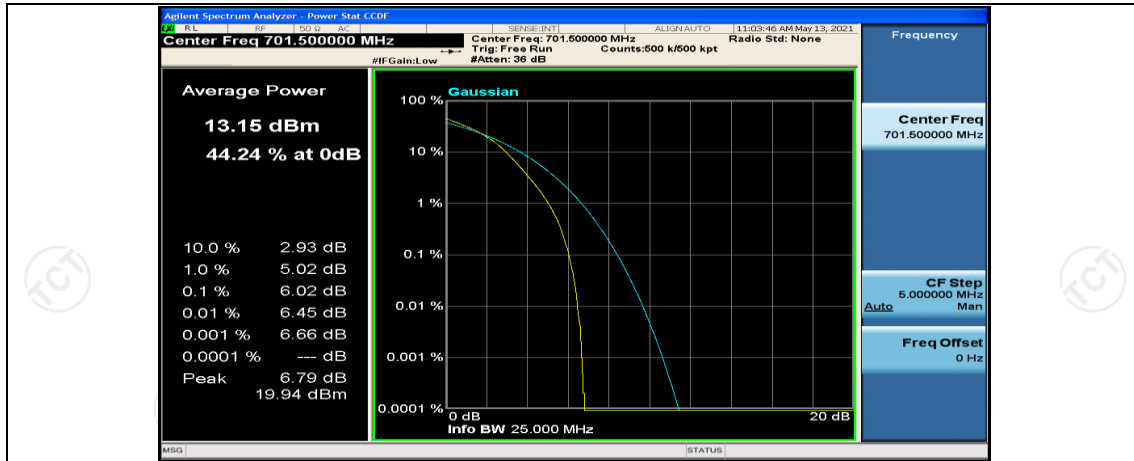


(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#0

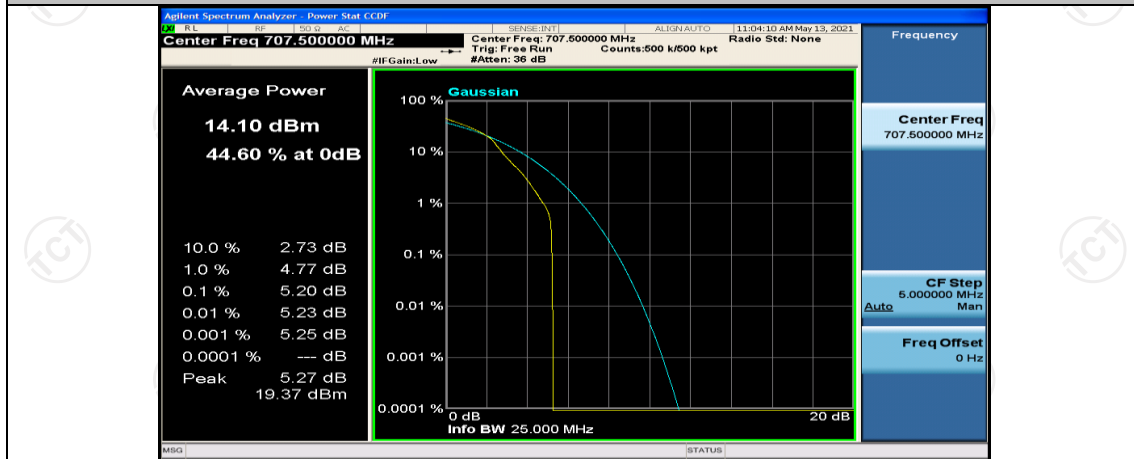




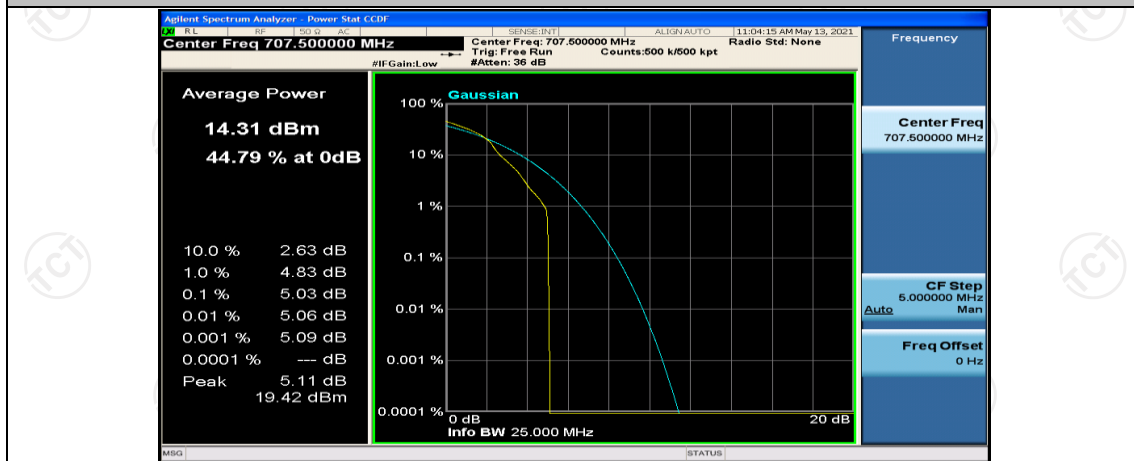




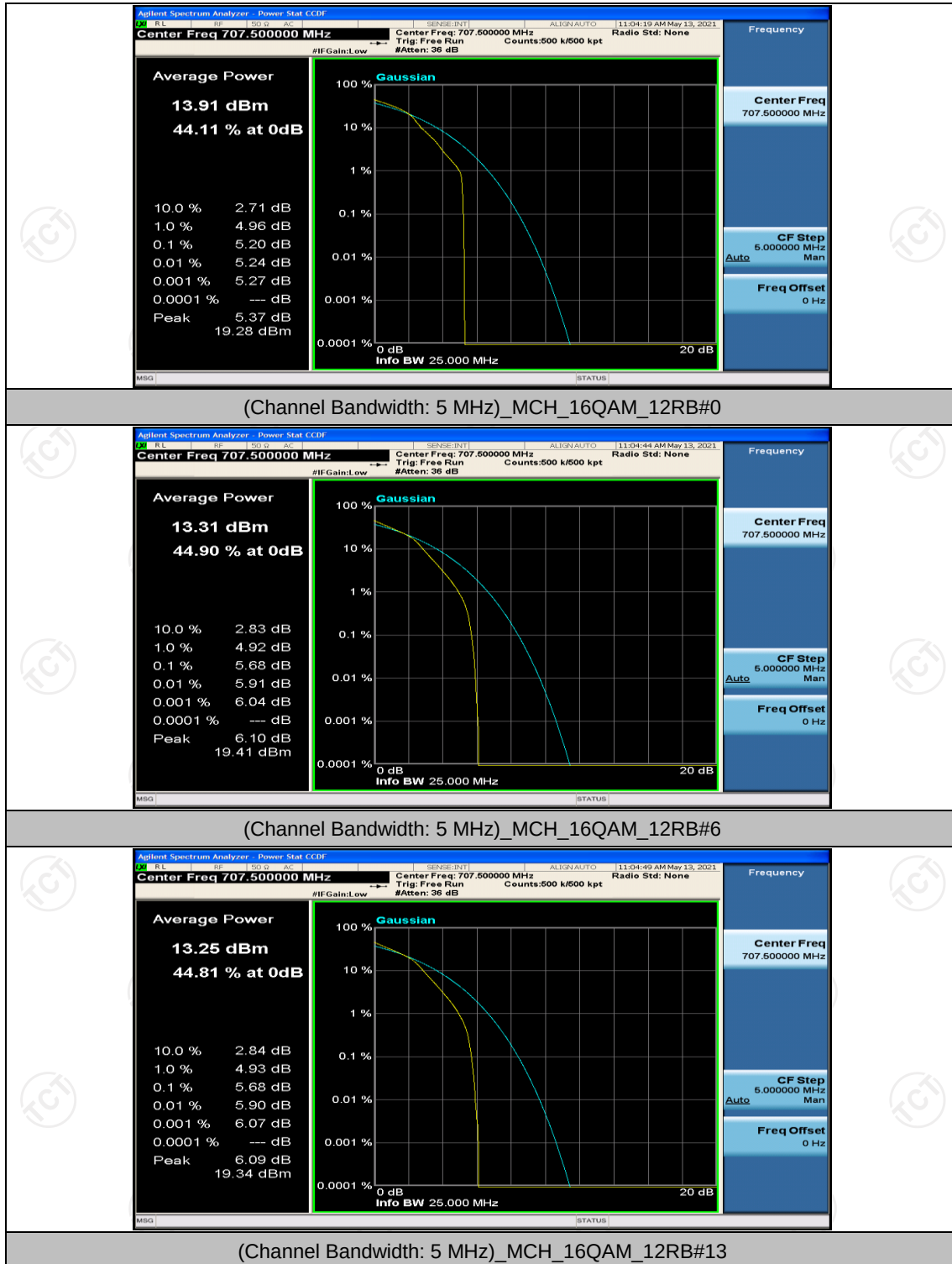
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#0

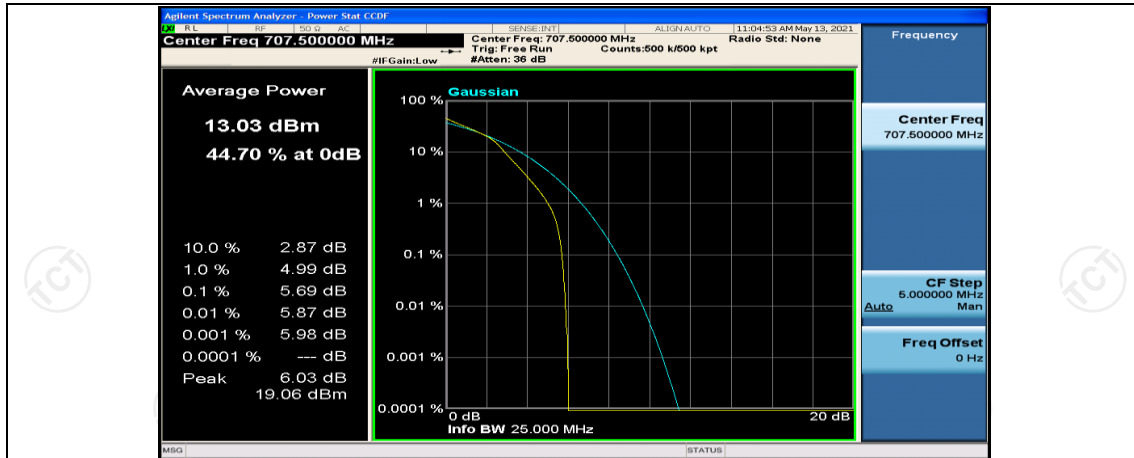


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#12

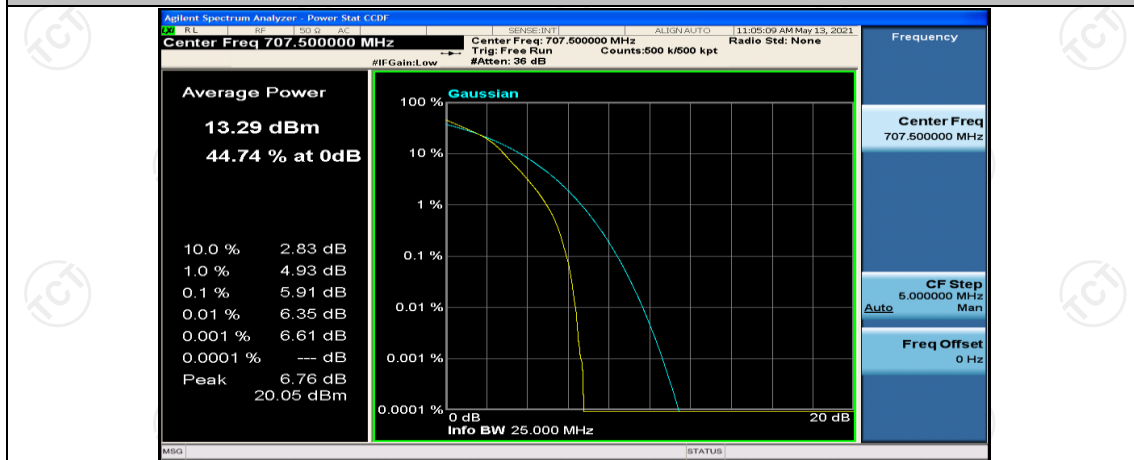


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#24

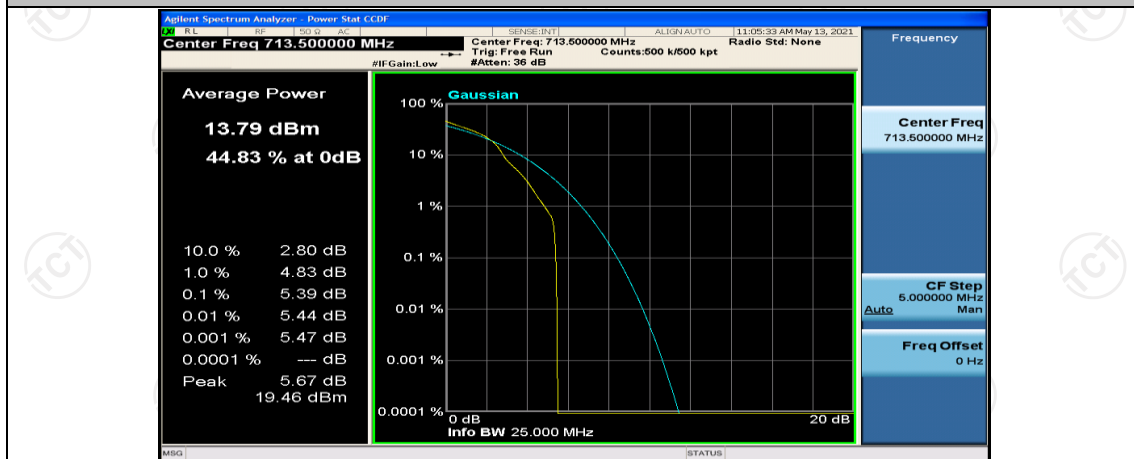




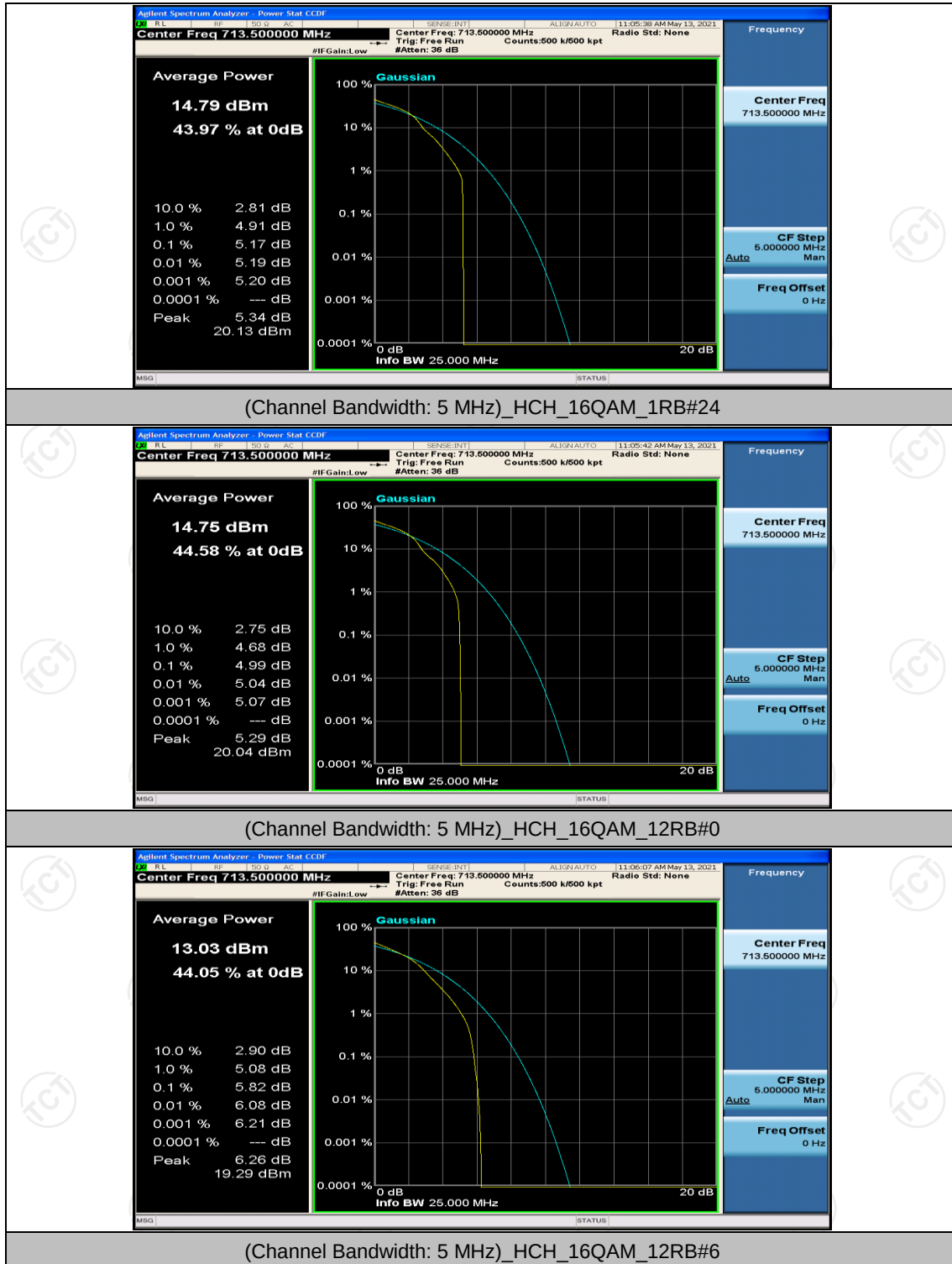
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0

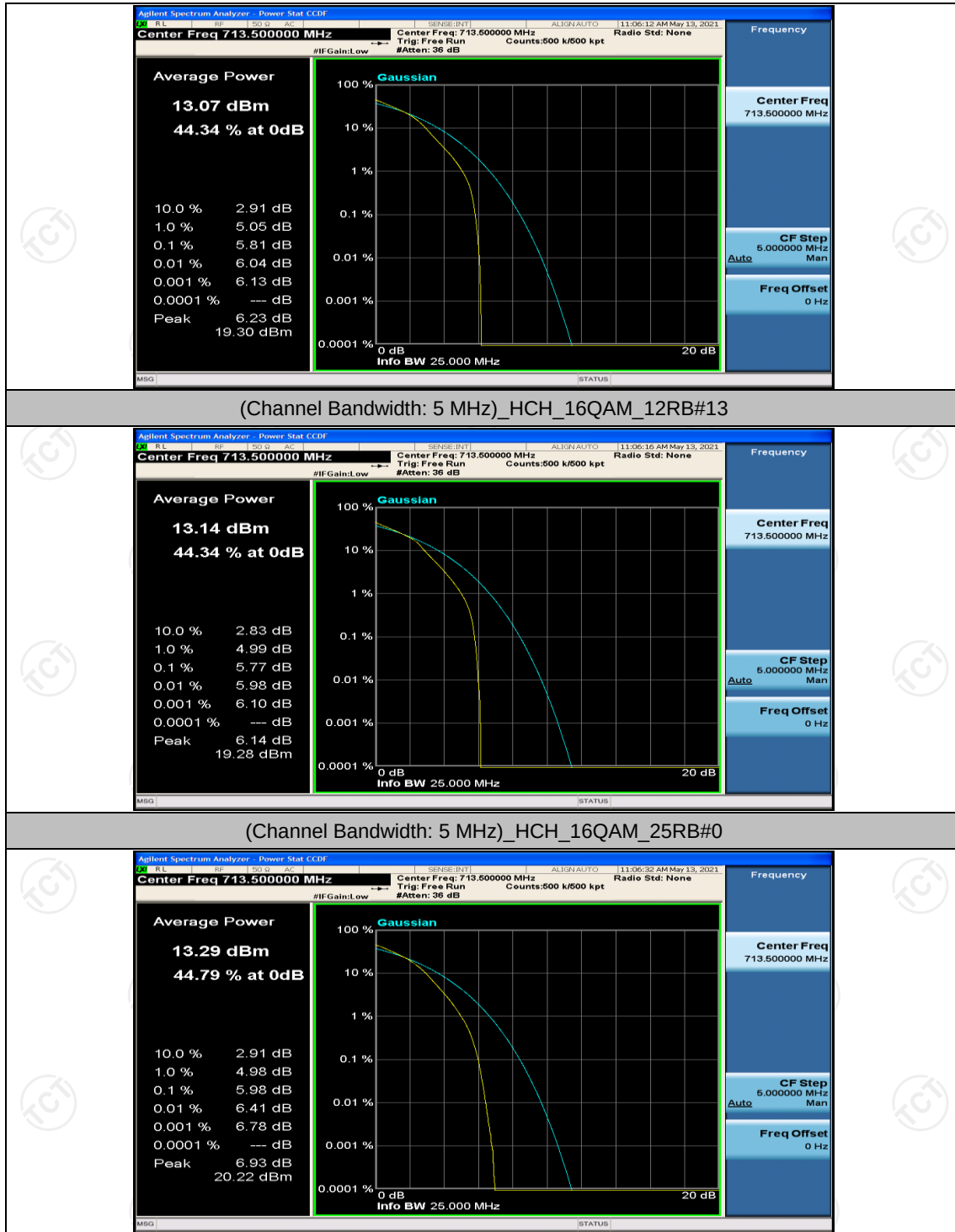


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0



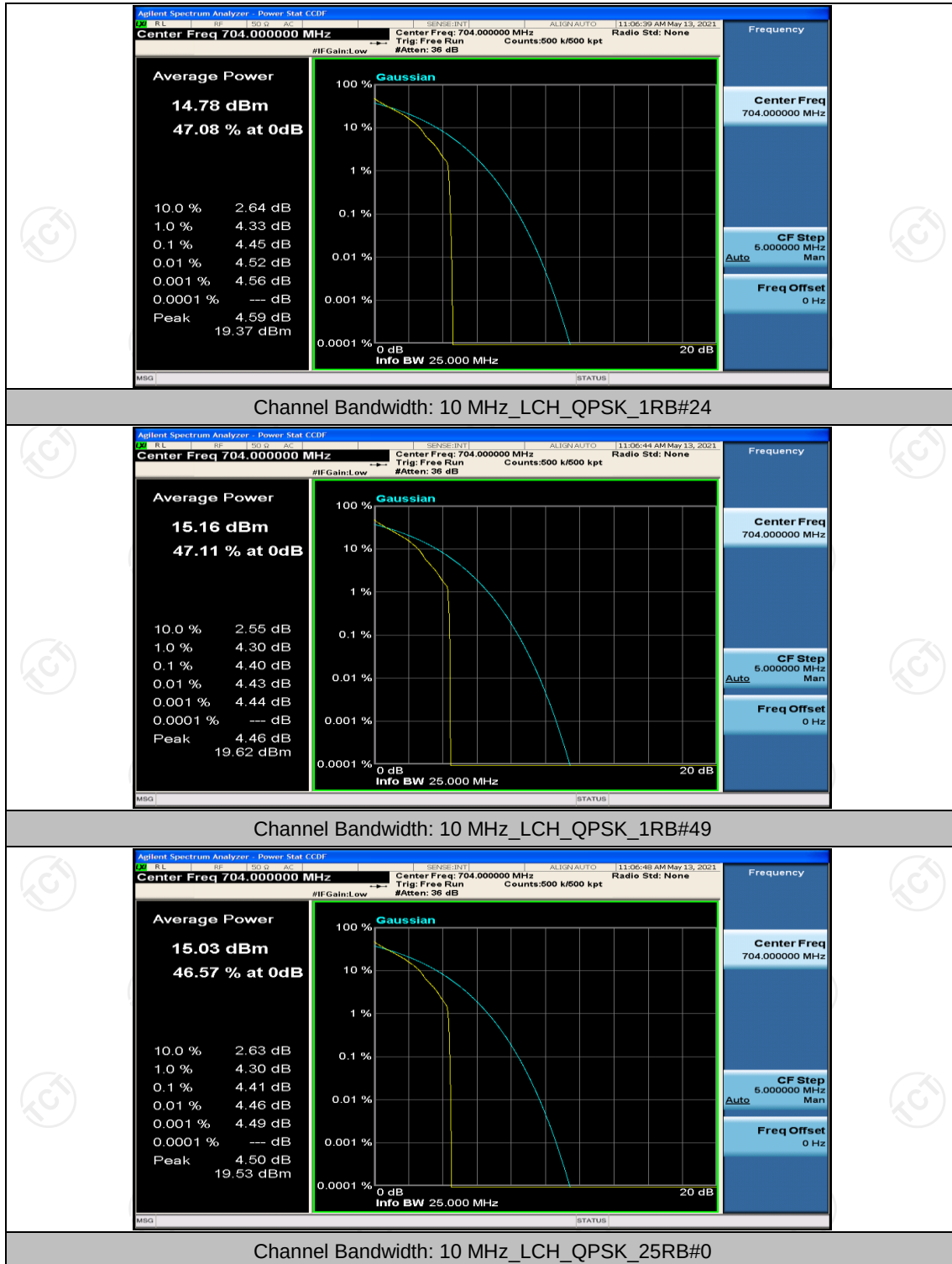
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12

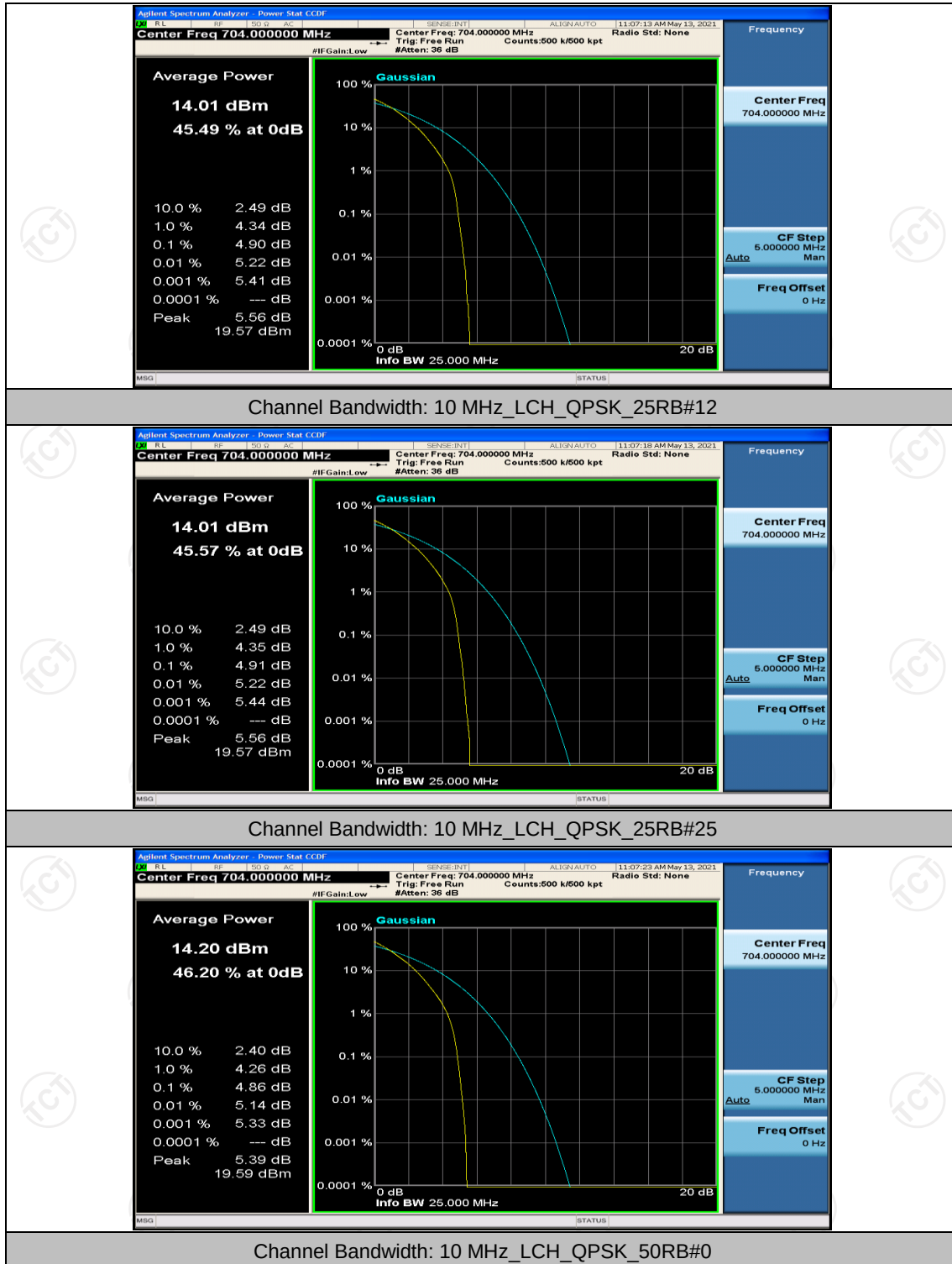




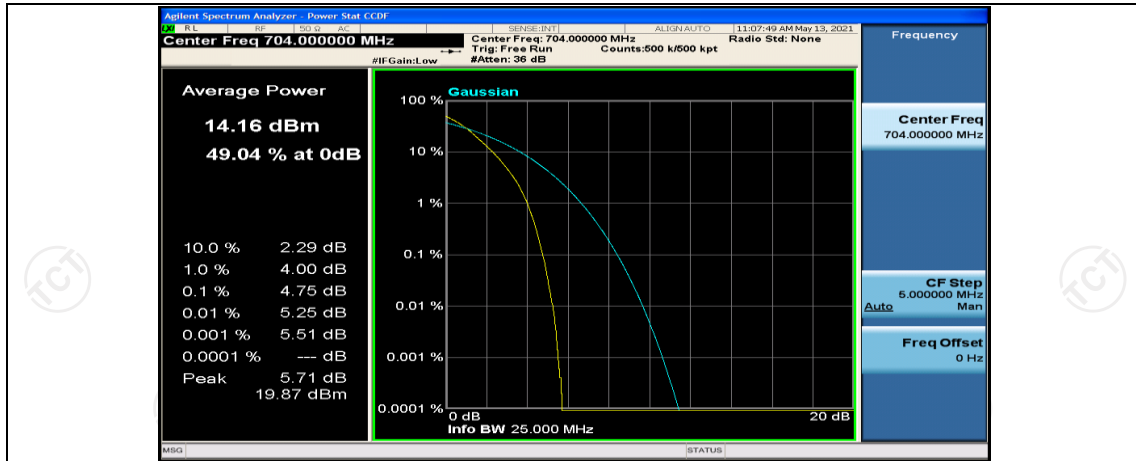
Channel Bandwidth: 10 MHz

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

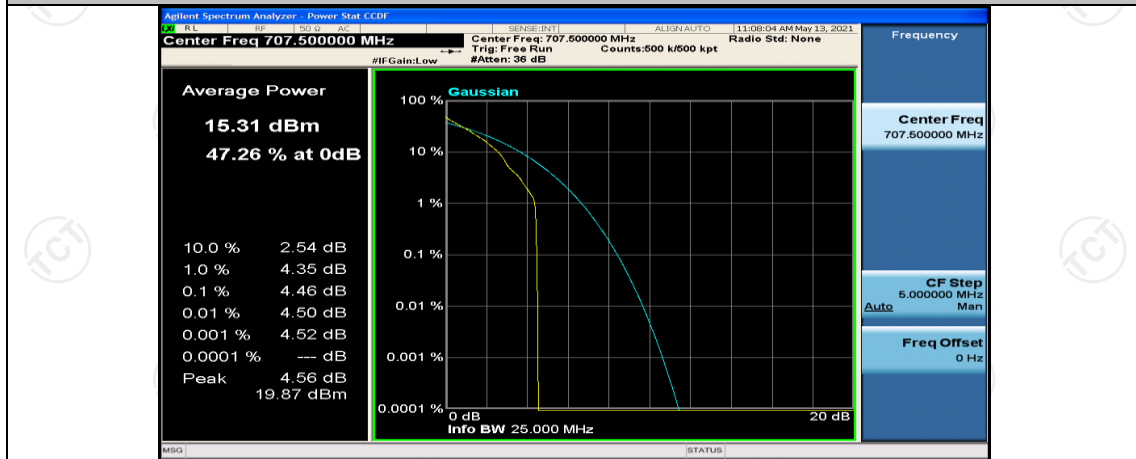




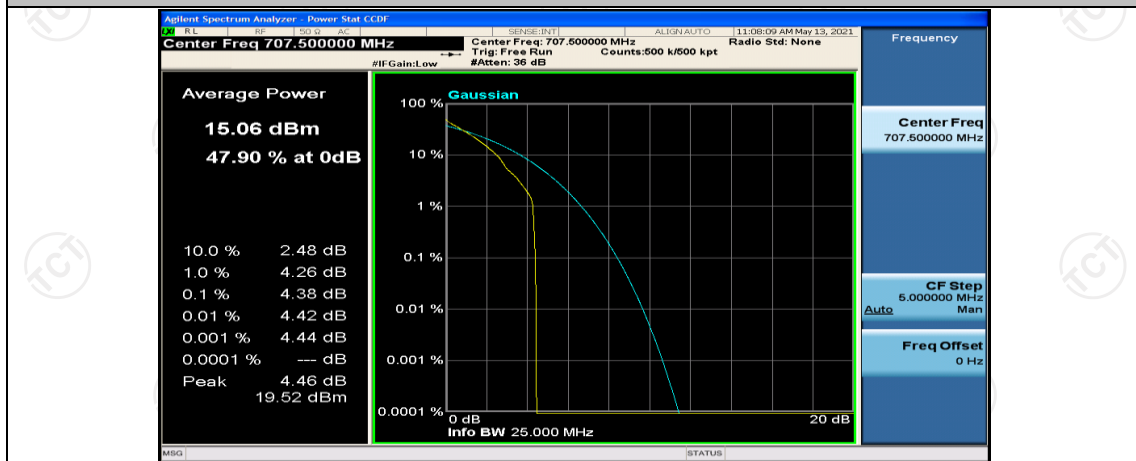




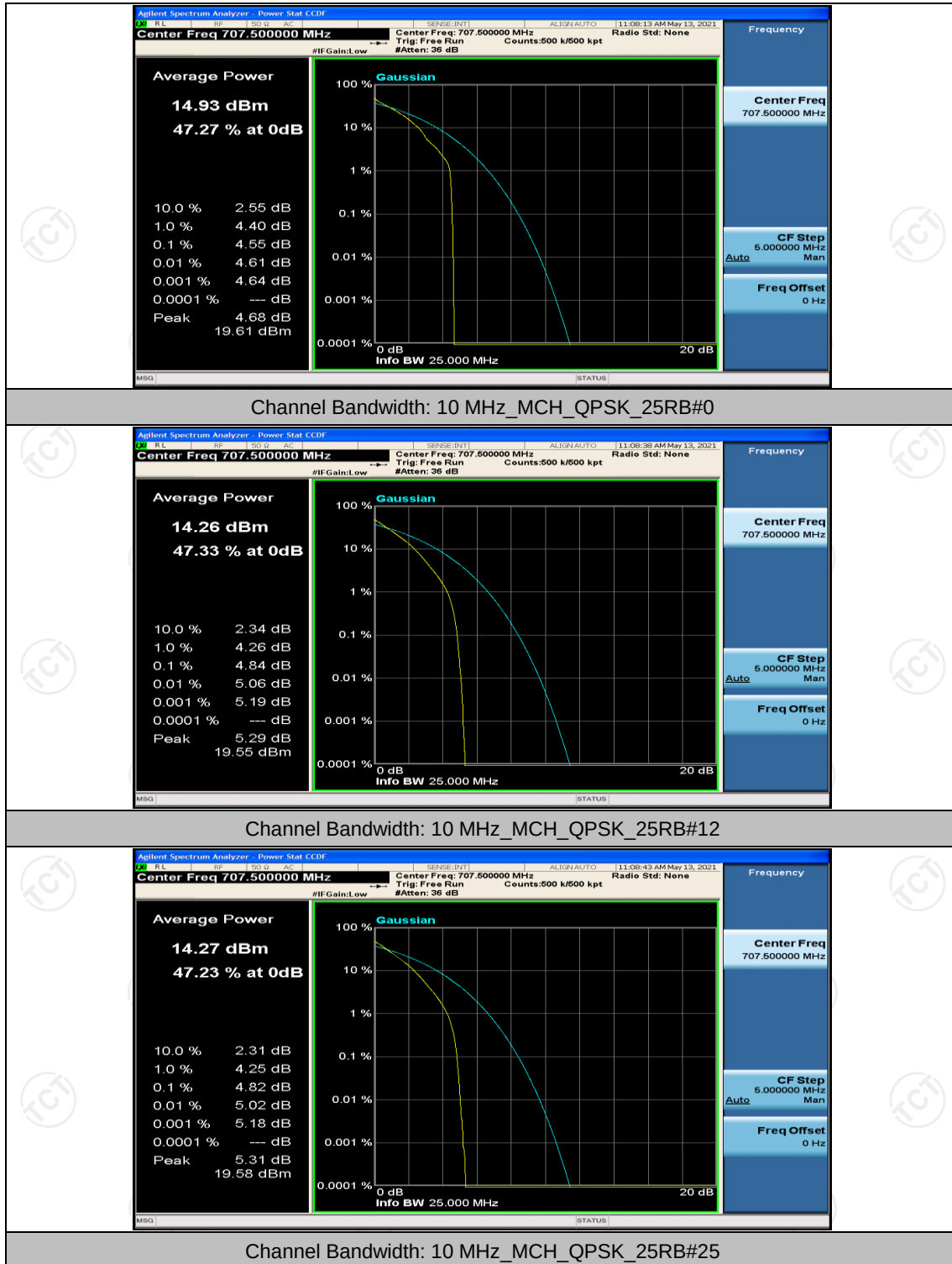
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#0

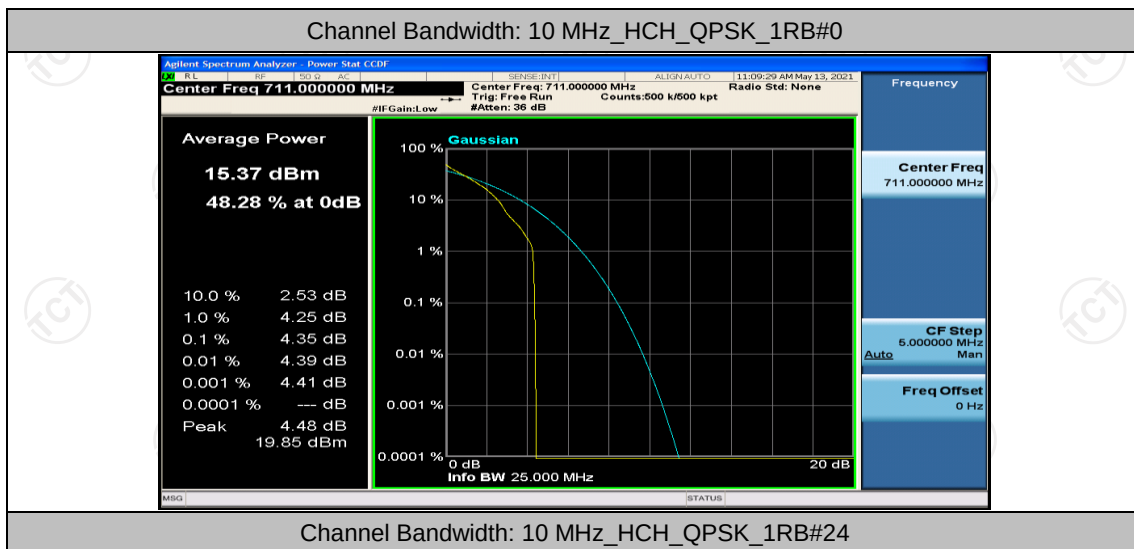
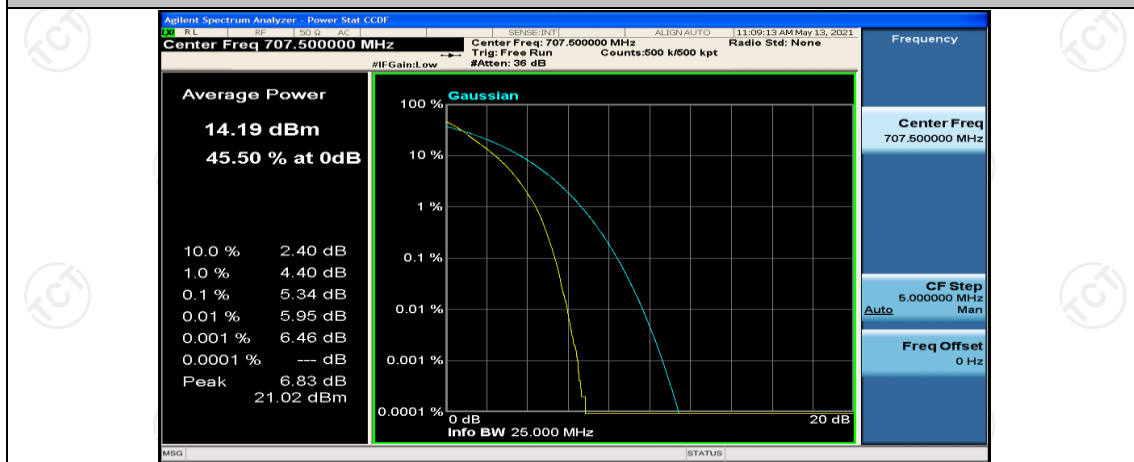
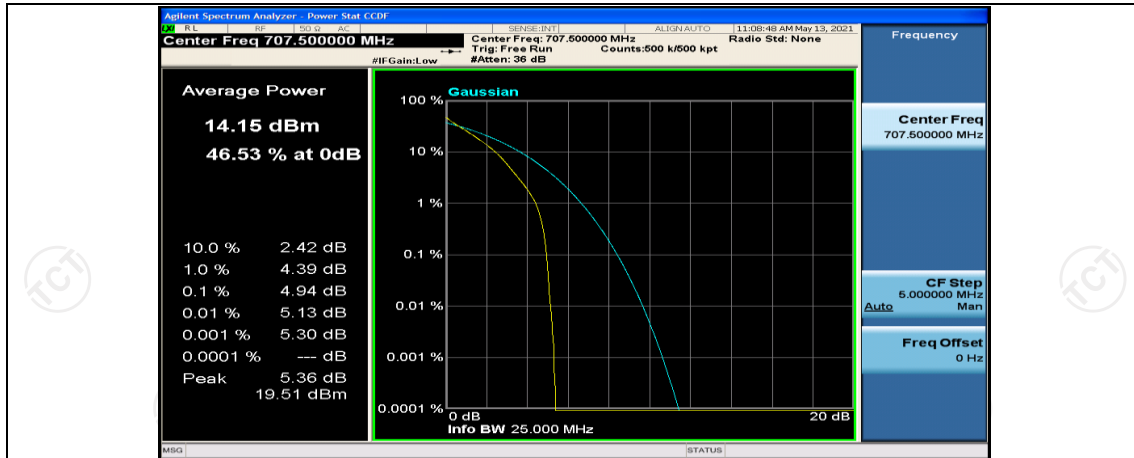


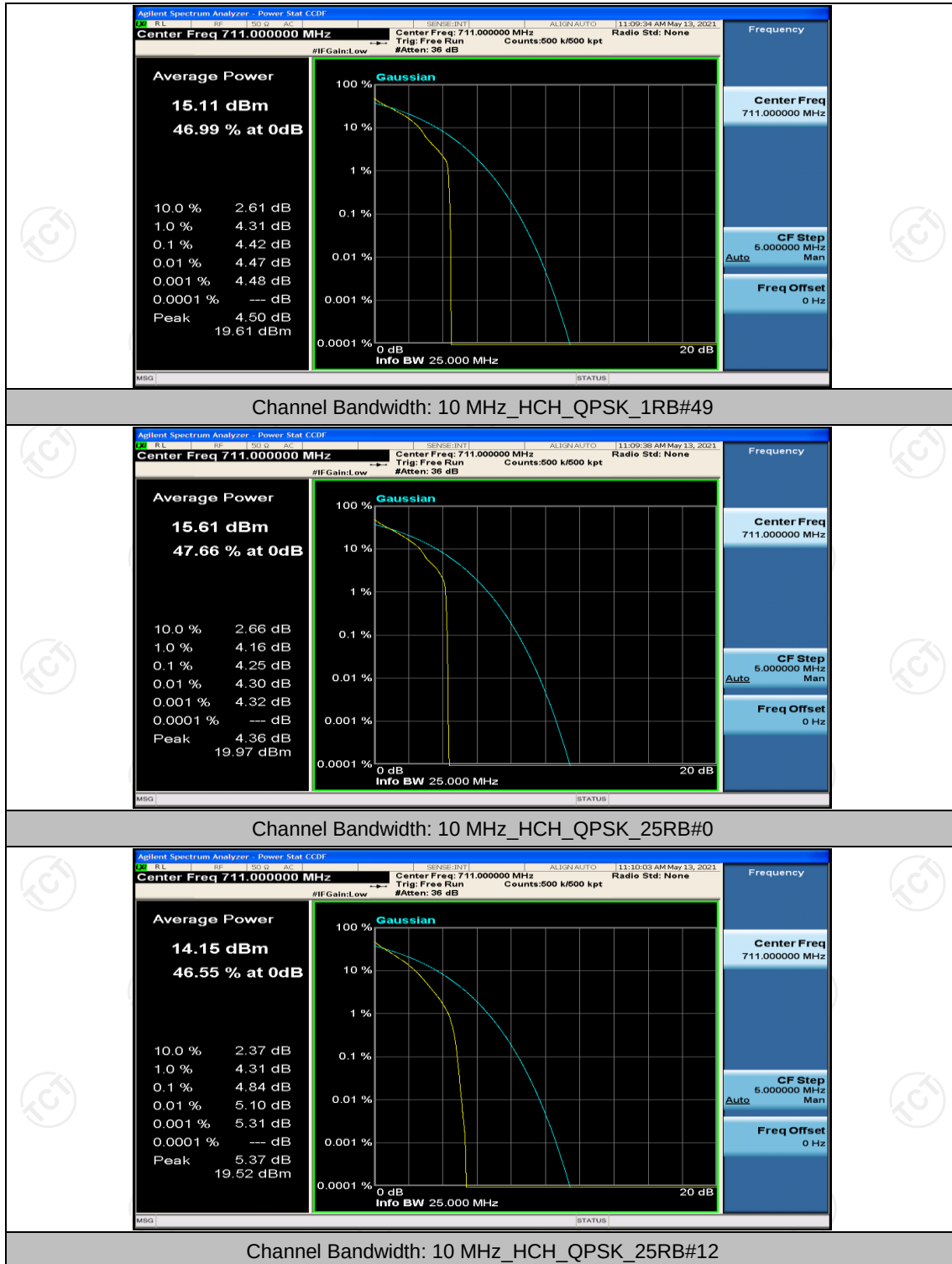
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#24

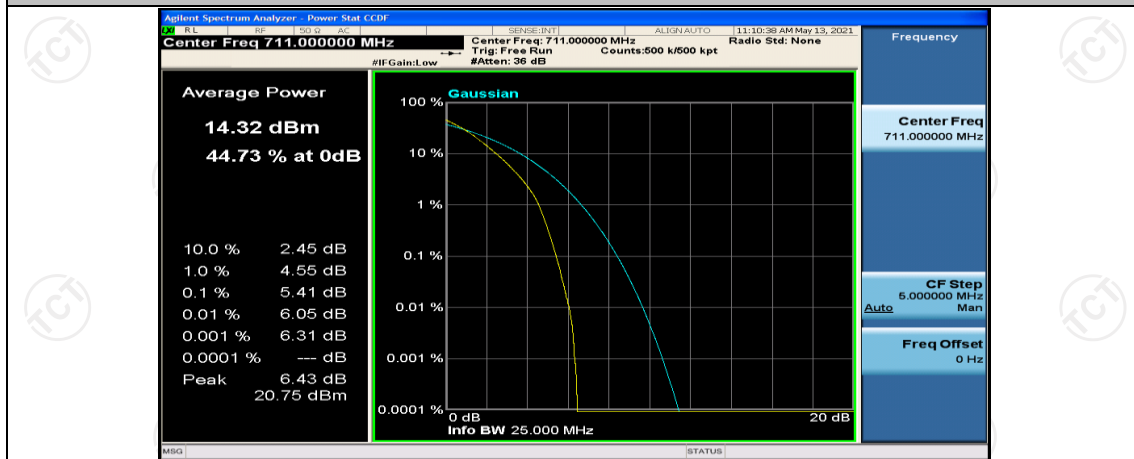
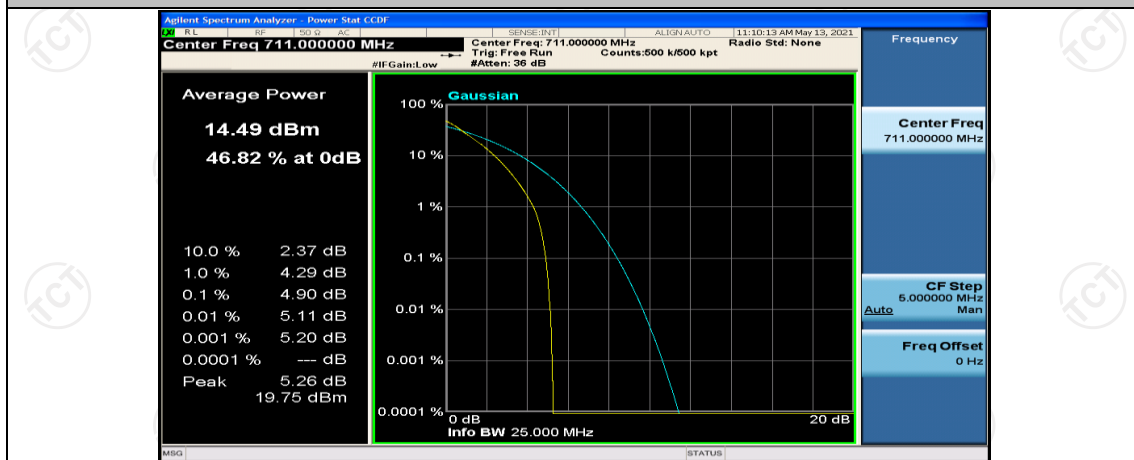
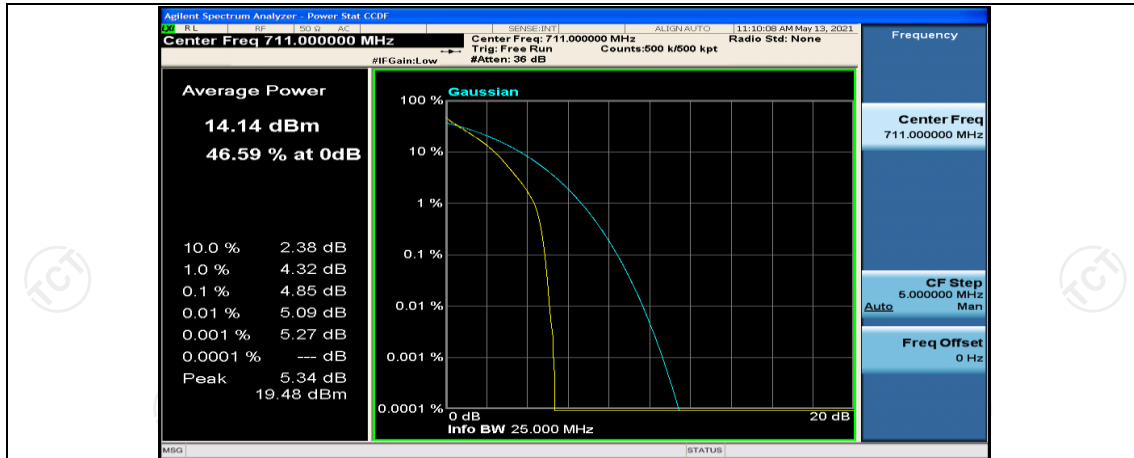


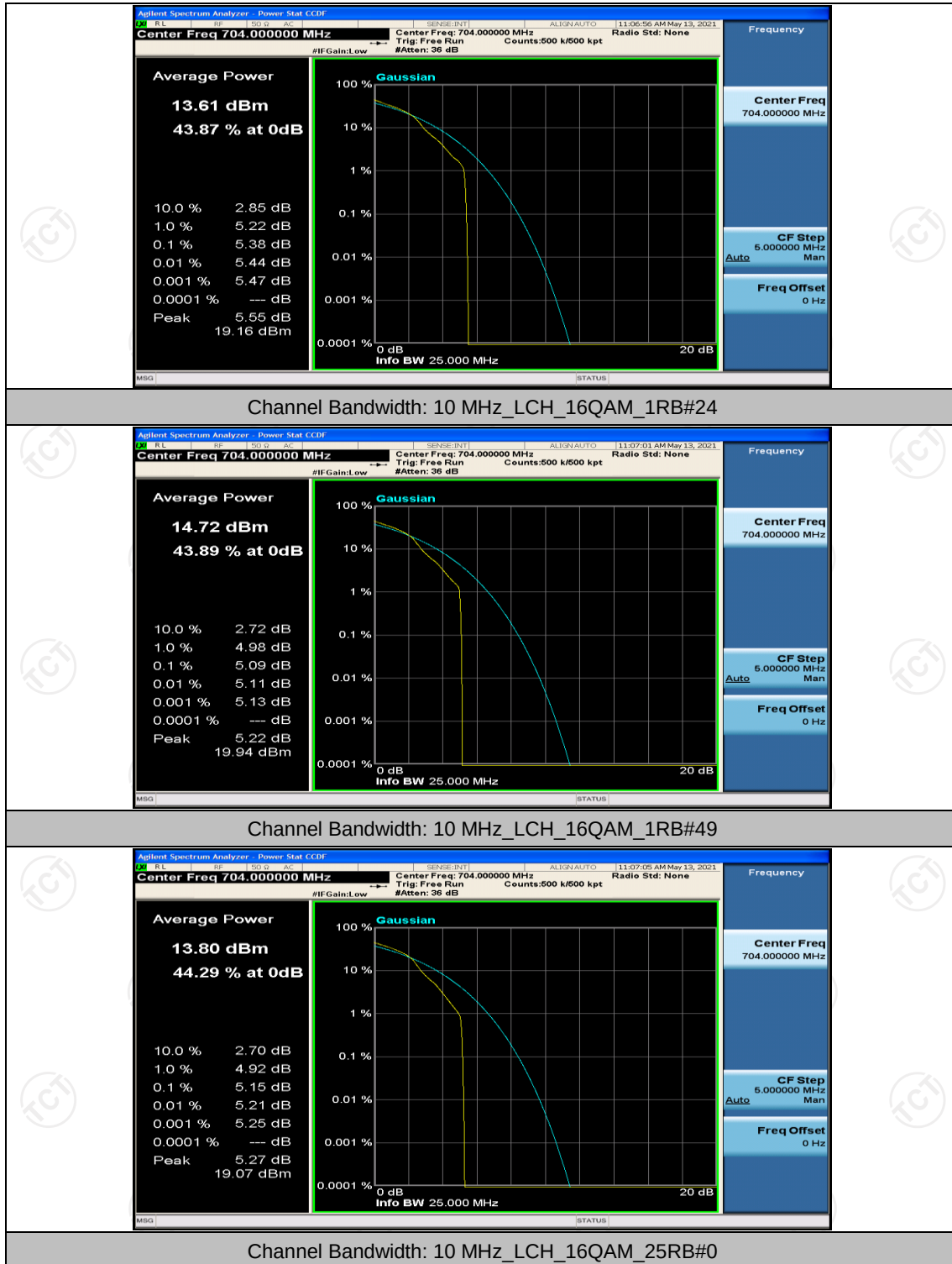
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#49

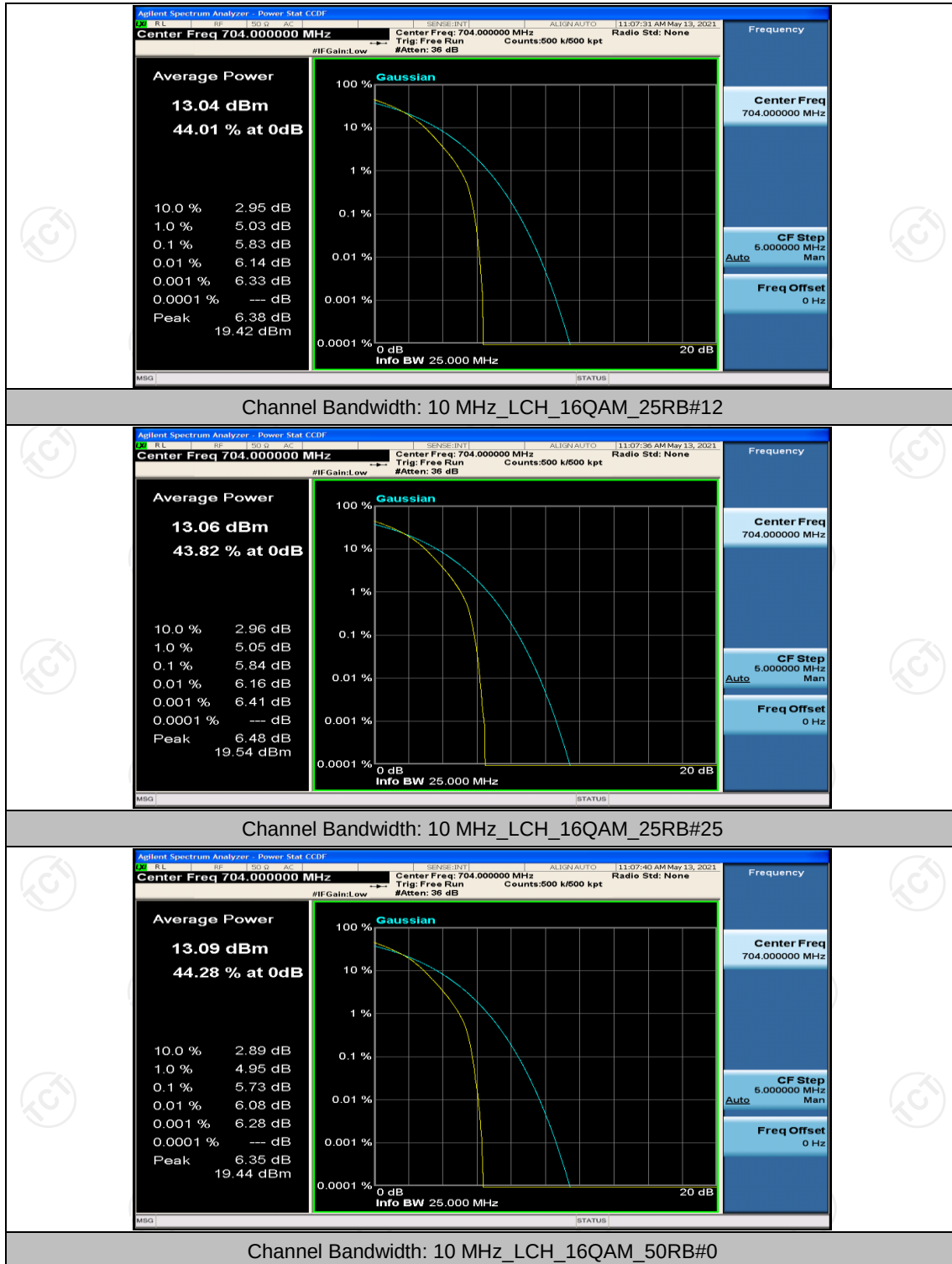


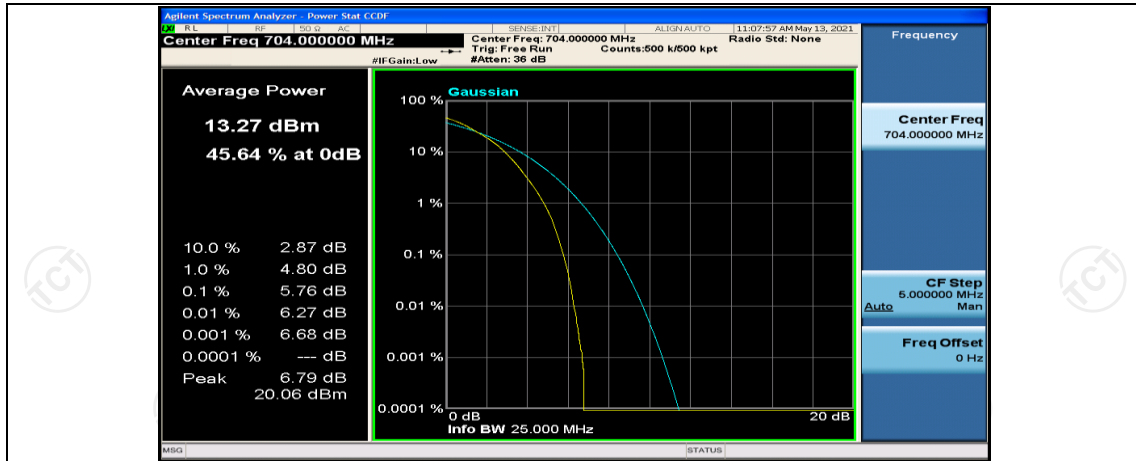




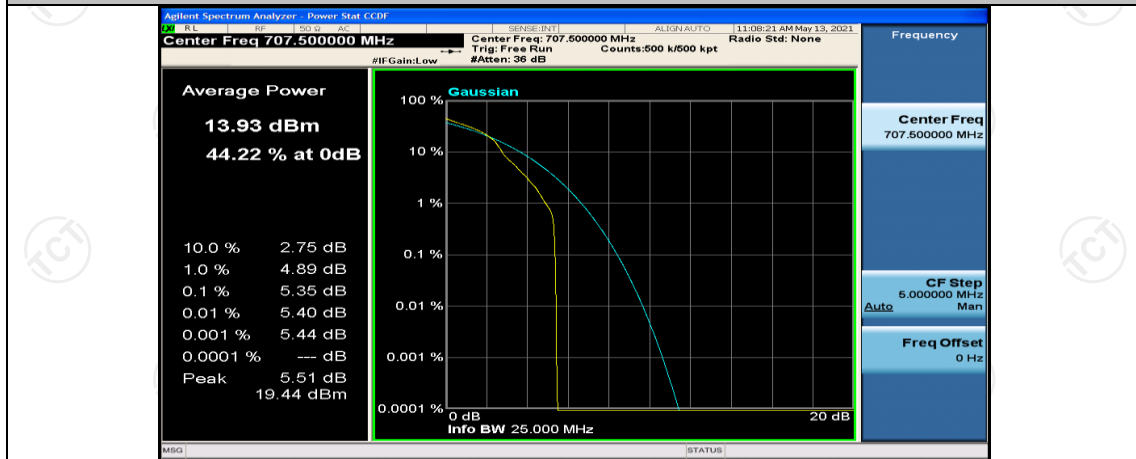




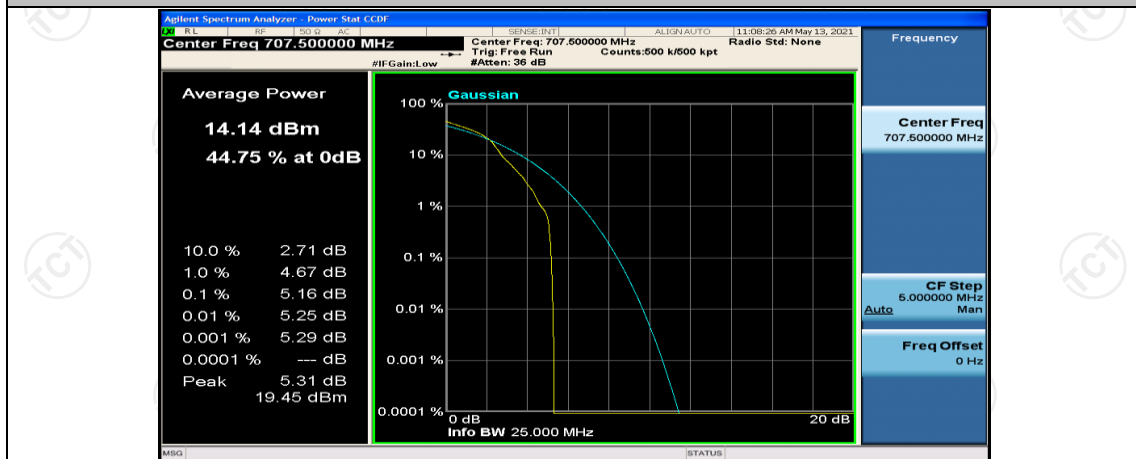




Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#0

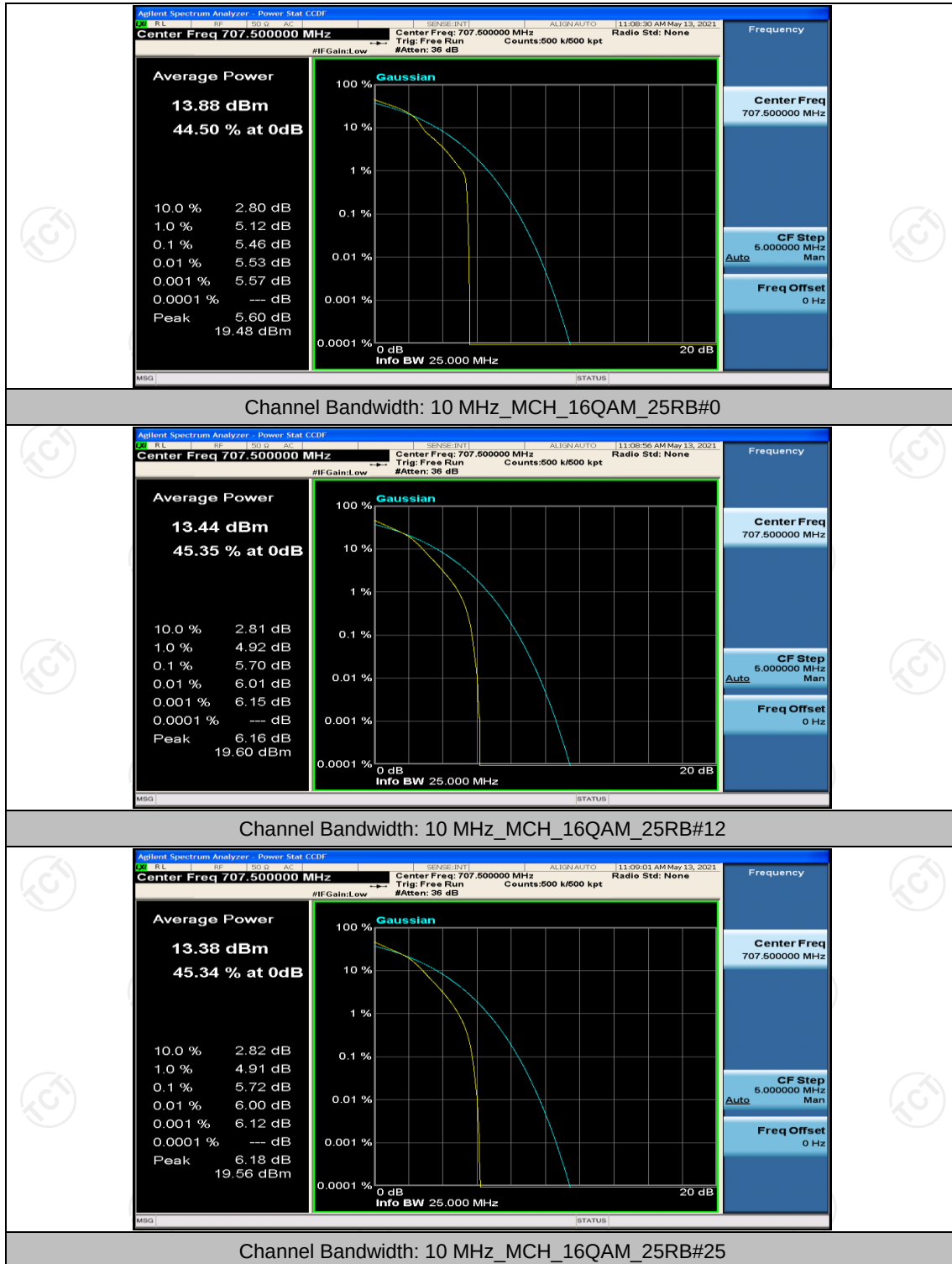


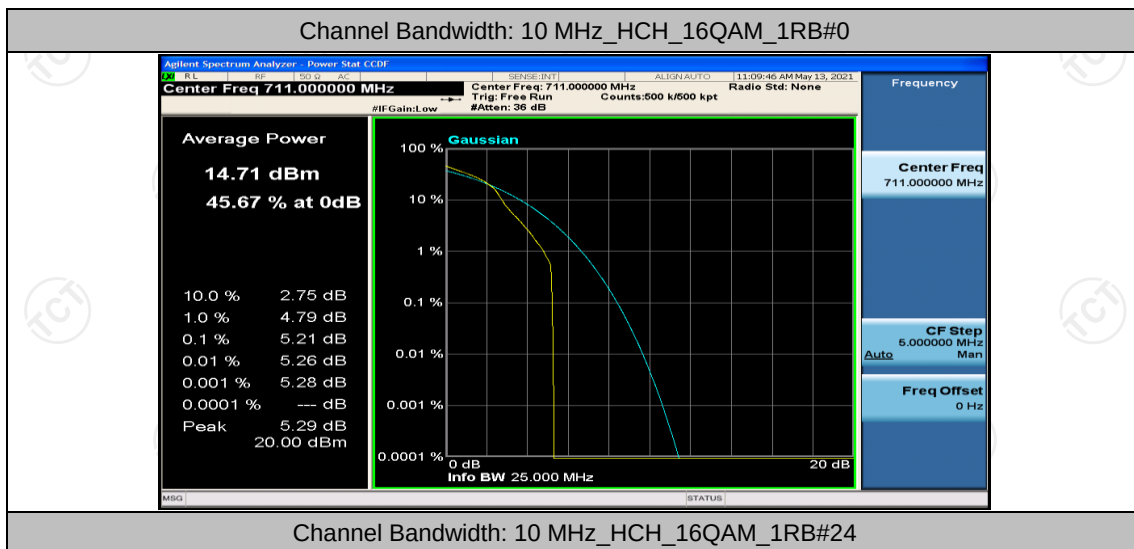
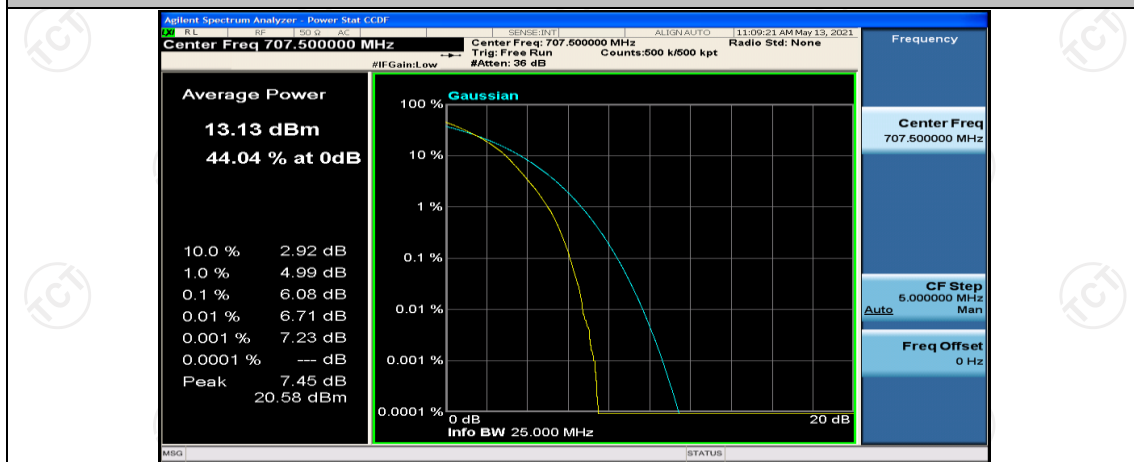
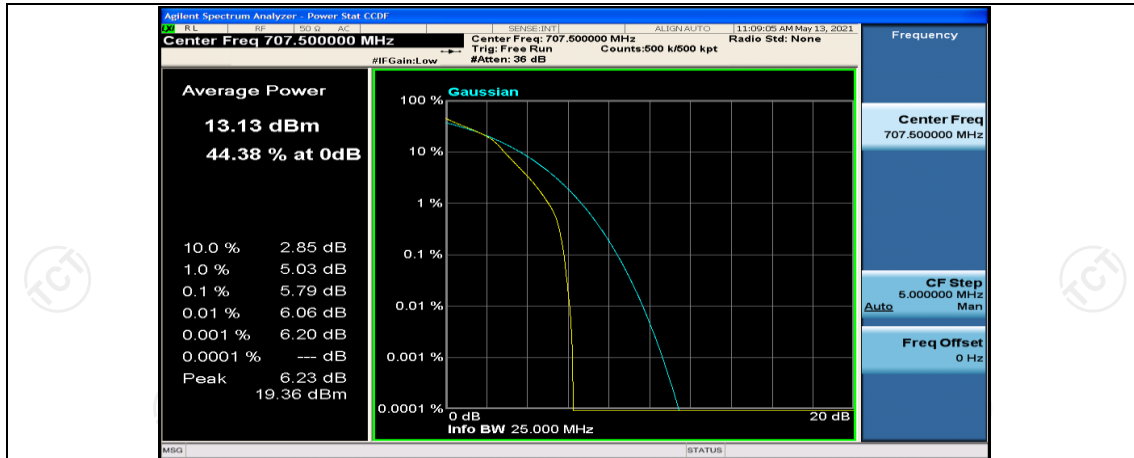
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#24



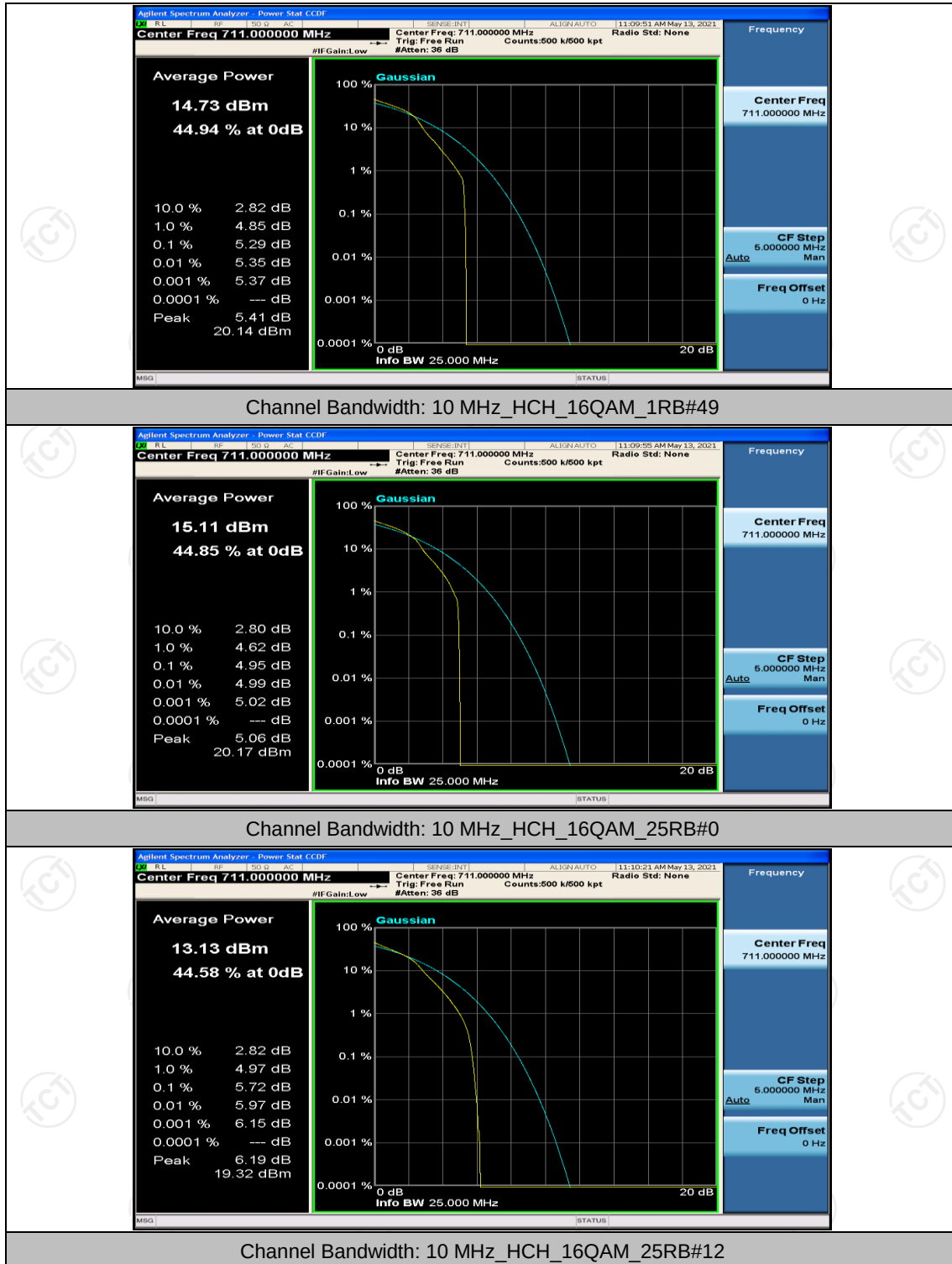
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#49

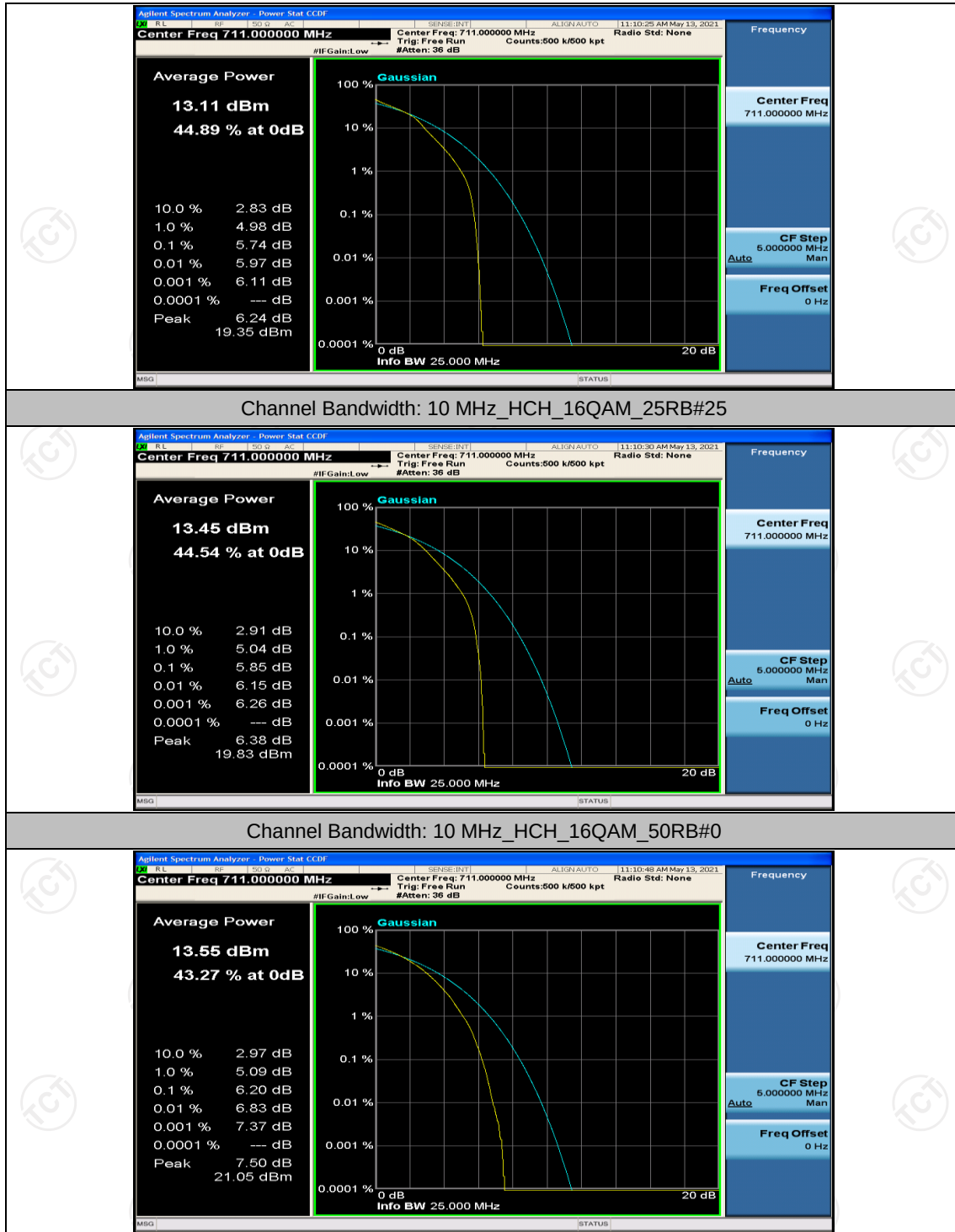






Channel Bandwidth: 10 MHz\_HCH\_16QAM\_1RB#24





## 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 (MHz) | 26dB Bandwidth (MHz) | Verdict |
|                            |         | Size             | Offset |                          |                      |         |
| QPSK                       | LCH     | 6                | 0      | 1.0792                   | 1.241                | PASS    |
|                            | MCH     | 6                | 0      | 1.0810                   | 1.249                | PASS    |
|                            | HCH     | 6                | 0      | 1.0771                   | 1.215                | PASS    |
| 16QAM                      | LCH     | 6                | 0      | 1.0770                   | 1.215                | PASS    |
|                            | MCH     | 6                | 0      | 1.0785                   | 1.238                | PASS    |
|                            | HCH     | 6                | 0      | 1.0783                   | 1.212                | PASS    |

#### Channel Bandwidth: 3 MHz

| Channel Bandwidth: 3 MHz |         |                  |        |                          |                      |         |
|--------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation               | Channel | RB Configuration |        | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|                          |         | Size             | Offset |                          |                      |         |
| QPSK                     | LCH     | 15               | 0      | 2.6791                   | 2.888                | PASS    |
|                          | MCH     | 15               | 0      | 2.6855                   | 2.880                | PASS    |
|                          | HCH     | 15               | 0      | 2.6821                   | 2.900                | PASS    |
| 16QAM                    | LCH     | 15               | 0      | 2.6833                   | 2.888                | PASS    |
|                          | MCH     | 15               | 0      | 2.6837                   | 2.897                | PASS    |
|                          | HCH     | 15               | 0      | 2.6836                   | 2.864                | PASS    |

#### Channel Bandwidth: 5 MHz

| Channel Bandwidth: 5 MHz |         |                  |        |                          |                      |         |
|--------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation               | Channel | RB Configuration |        | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|                          |         | Size             | Offset |                          |                      |         |
|                          | LCH     | 25               | 0      | 4.4618                   | 4.821                | PASS    |

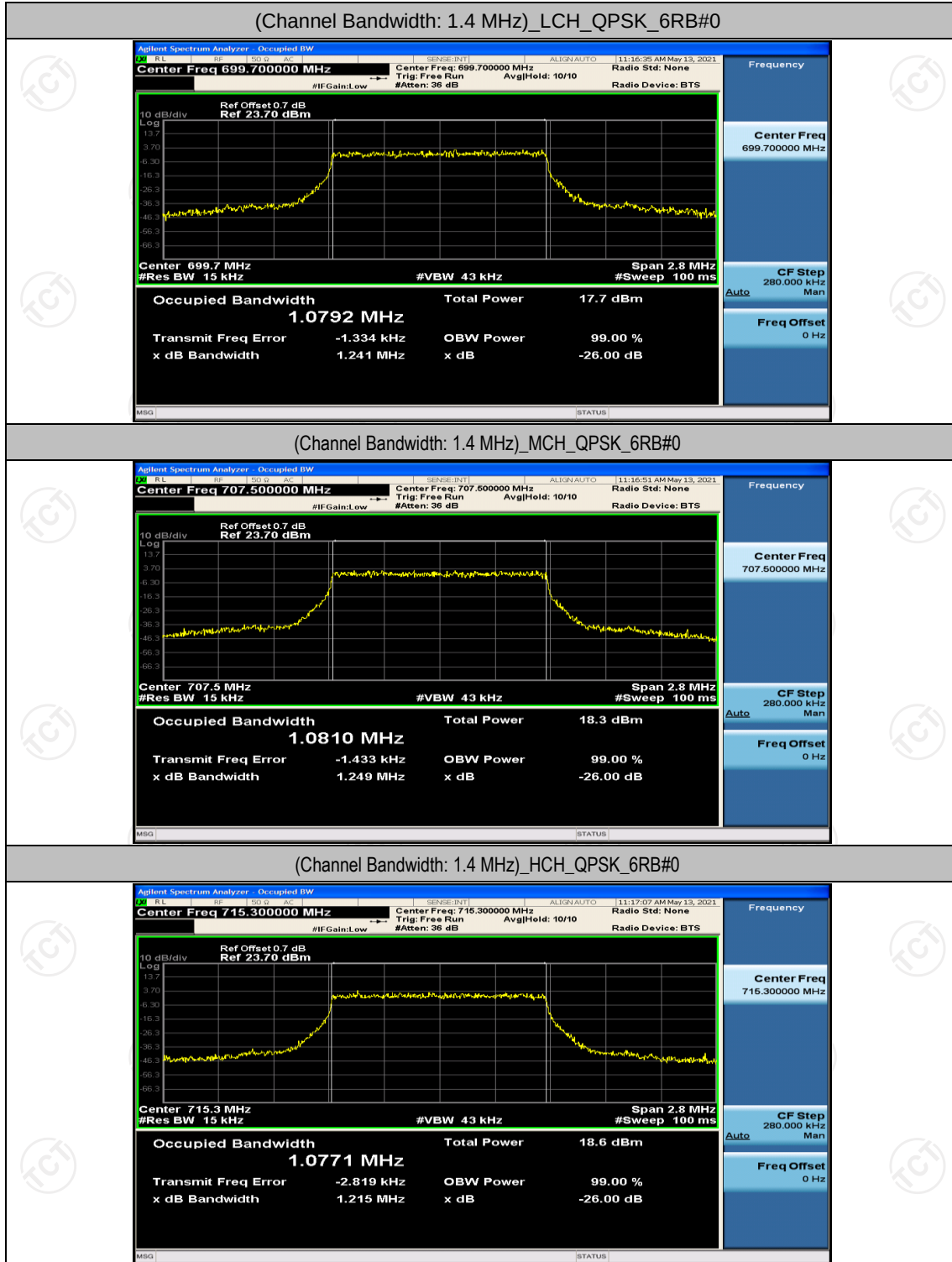
|       |     |    |   |        |       |      |
|-------|-----|----|---|--------|-------|------|
| QPSK  | MCH | 25 | 0 | 4.4749 | 4.777 | PASS |
|       | HCH | 25 | 0 | 4.4614 | 4.776 | PASS |
| 16QAM | LCH | 25 | 0 | 4.4704 | 4.765 | PASS |
|       | MCH | 25 | 0 | 4.4738 | 4.842 | PASS |
|       | HCH | 25 | 0 | 4.4673 | 4.797 | PASS |

**Channel Bandwidth: 10 MHz**

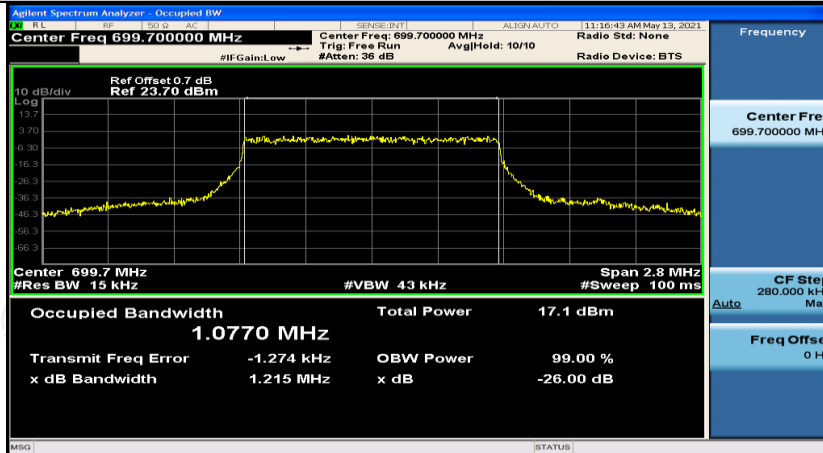
| Channel Bandwidth: 10 MHz |         |                  |        |                          |                      |         |
|---------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation                | Channel | RB Configuration |        | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|                           |         | Size             | Offset |                          |                      |         |
| QPSK                      | LCH     | 50               | 0      | 8.8831                   | 9.336                | PASS    |
|                           | MCH     | 50               | 0      | 8.9528                   | 9.401                | PASS    |
|                           | HCH     | 50               | 0      | 8.9399                   | 9.404                | PASS    |
| 16QAM                     | LCH     | 50               | 0      | 8.8495                   | 9.341                | PASS    |
|                           | MCH     | 50               | 0      | 8.9433                   | 9.438                | PASS    |
|                           | HCH     | 50               | 0      | 8.9429                   | 9.442                | PASS    |

## Test Graphs

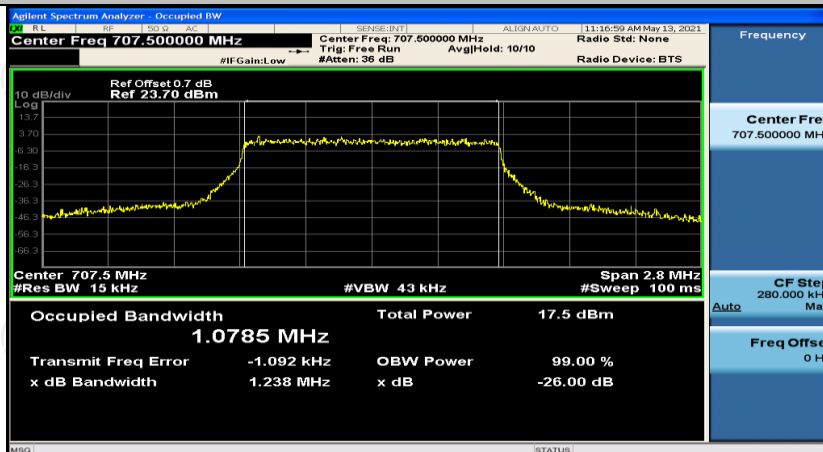
### Channel Bandwidth: 1.4 MHz



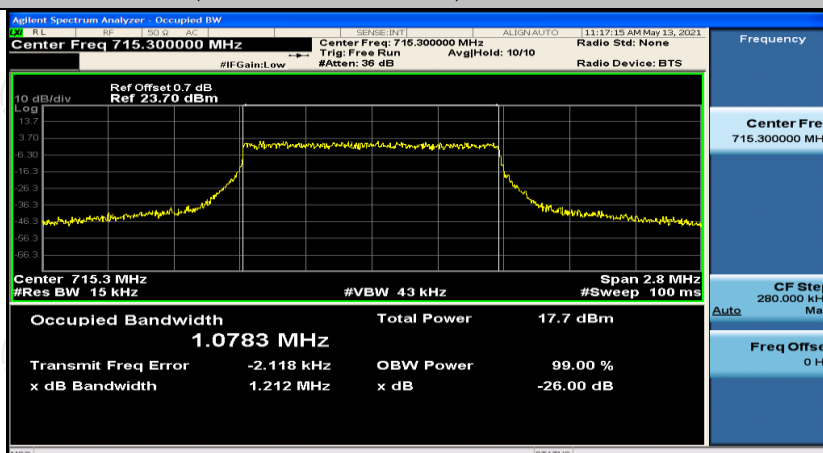
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



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



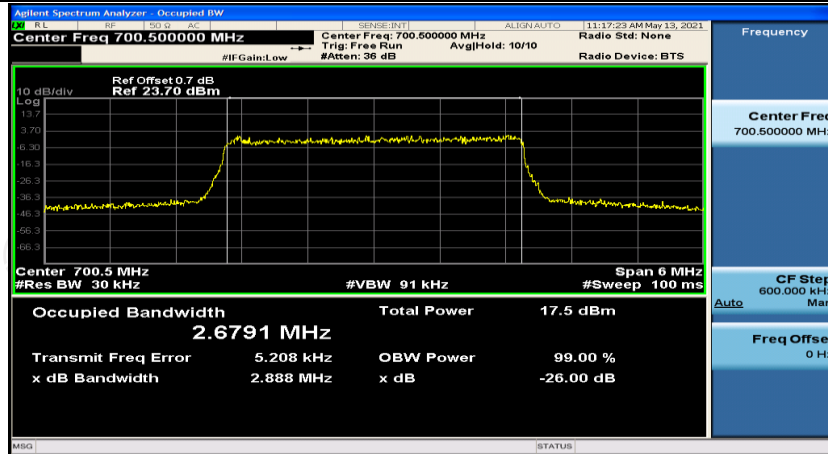
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0



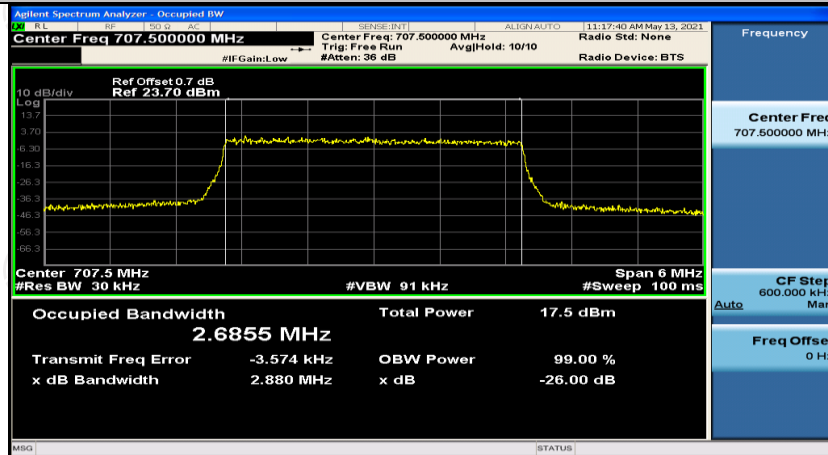


## Channel Bandwidth: 3 MHz

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



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



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

