

B 3: 26dB Bandwidth and Occupied Bandwidth**Test Result**

| Channel Bandwidth 1.4 MHz | | | | | | |
|---------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation | Channel | RB Configuration | | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 6 | 0 | 1.0768 | 1.212 | PASS |
| | MCH | 6 | 0 | 1.0741 | 1.209 | PASS |
| | HCH | 6 | 0 | 1.0761 | 1.217 | PASS |
| 16QAM | LCH | 6 | 0 | 1.0800 | 1.219 | PASS |
| | MCH | 6 | 0 | 1.0781 | 1.222 | PASS |
| | HCH | 6 | 0 | 1.0755 | 1.214 | PASS |

| Channel Bandwidth 3 MHz | | | | | | |
|-------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation | Channel | RB Configuration | | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 15 | 0 | 2.6855 | 2.856 | PASS |
| | MCH | 15 | 0 | 2.6811 | 2.875 | PASS |
| | HCH | 15 | 0 | 2.6815 | 2.883 | PASS |
| 16QAM | LCH | 15 | 0 | 2.6816 | 2.888 | PASS |
| | MCH | 15 | 0 | 2.6815 | 2.849 | PASS |
| | HCH | 15 | 0 | 2.6849 | 2.879 | PASS |

| Channel Bandwidth 5 MHz | | | | | | |
|-------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation | Channel | RB Configuration | | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 25 | 0 | 4.4765 | 4.802 | PASS |
| | MCH | 25 | 0 | 4.4810 | 4.793 | PASS |
| | HCH | 25 | 0 | 4.4693 | 4.794 | PASS |
| 16QAM | LCH | 25 | 0 | 4.4744 | 4.875 | PASS |
| | MCH | 25 | 0 | 4.4744 | 4.814 | PASS |
| | HCH | 25 | 0 | 4.4800 | 4.815 | PASS |

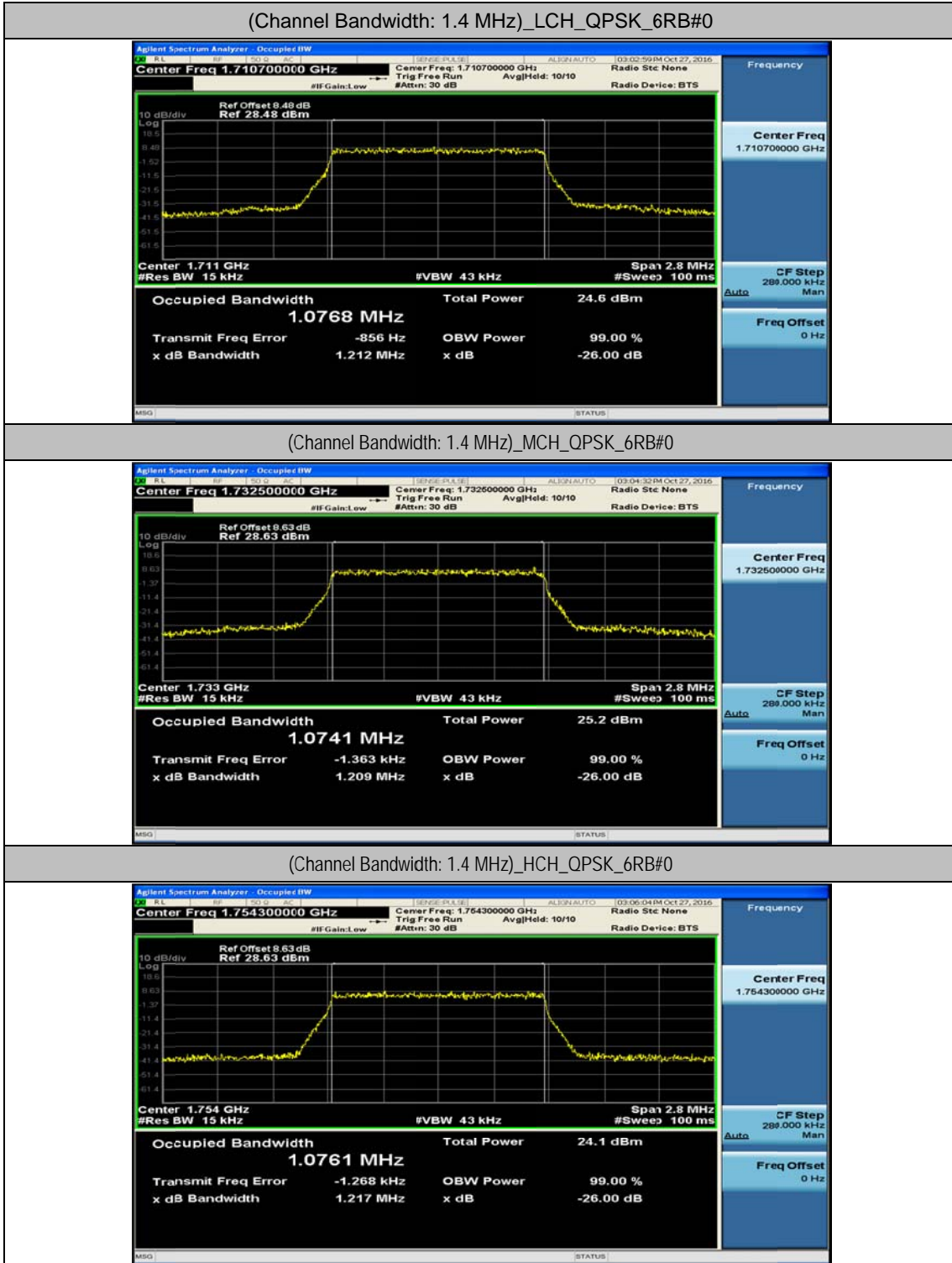
| Channel Bandwidth 10 MHz | | | | | | |
|--------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation | Channel | RB Configuration | | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 50 | 0 | 8.9515 | 9.538 | PASS |
| | MCH | 50 | 0 | 8.9411 | 9.451 | PASS |
| | HCH | 50 | 0 | 8.9378 | 9.442 | PASS |
| 16QAM | LCH | 50 | 0 | 8.9524 | 9.457 | PASS |
| | MCH | 50 | 0 | 8.9339 | 9.497 | PASS |
| | HCH | 50 | 0 | 8.9460 | 9.473 | PASS |

| Channel Bandwidth 15 MHz | | | | | | |
|--------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation | Channel | RB Configuration | | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 75 | 0 | 13.403 | 14.11 | PASS |
| | MCH | 75 | 0 | 13.382 | 14.03 | PASS |
| | HCH | 75 | 0 | 13.410 | 14.16 | PASS |
| 16QAM | LCH | 75 | 0 | 13.412 | 14.06 | PASS |
| | MCH | 75 | 0 | 13.381 | 14.06 | PASS |
| | HCH | 75 | 0 | 13.419 | 14.08 | PASS |

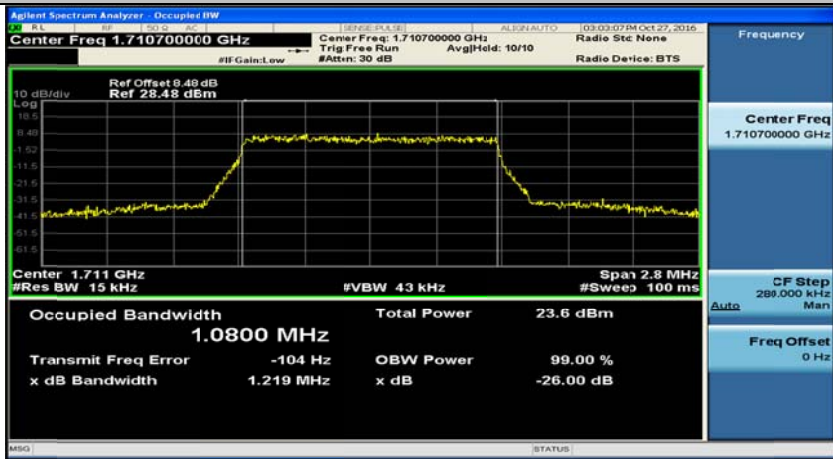
| Channel Bandwidth 20 MHz | | | | | | |
|--------------------------|---------|------------------|--------|--------------------------|----------------------|---------|
| Modulation | Channel | RB Configuration | | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| | | Size | Offset | | | |
| QPSK | LCH | 100 | 0 | 17.878 | 18.59 | PASS |
| | MCH | 100 | 0 | 17.837 | 18.61 | PASS |
| | HCH | 100 | 0 | 17.895 | 18.61 | PASS |
| 16QAM | LCH | 100 | 0 | 17.875 | 18.64 | PASS |
| | MCH | 100 | 0 | 17.842 | 18.59 | PASS |
| | HCH | 100 | 0 | 17.889 | 18.68 | PASS |

Test Graphs

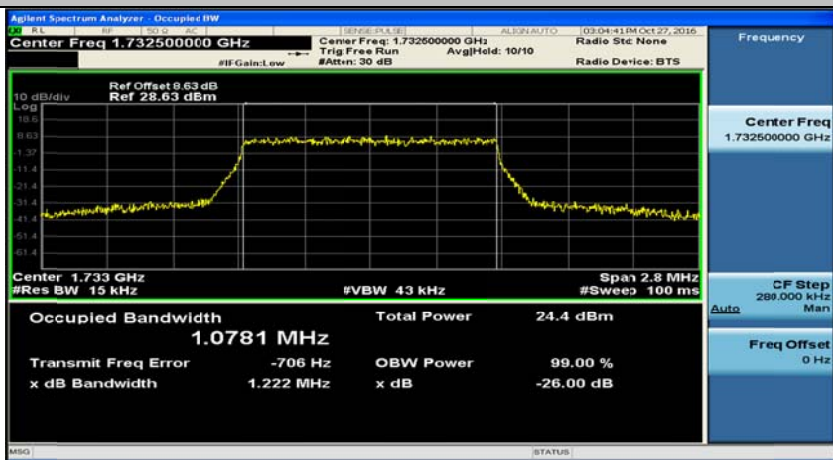
Channel Bandwidth: 1.4 MHz



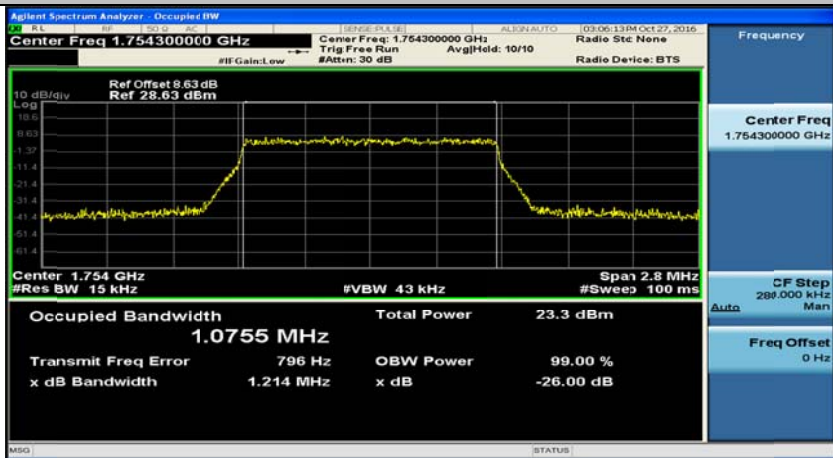
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0

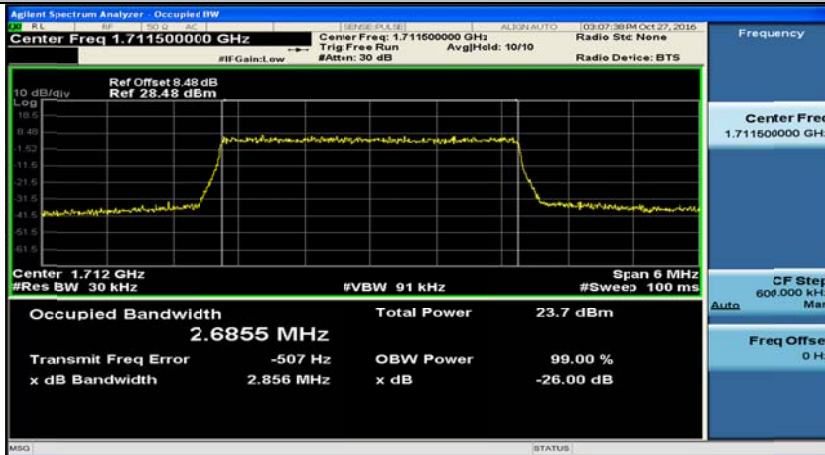


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

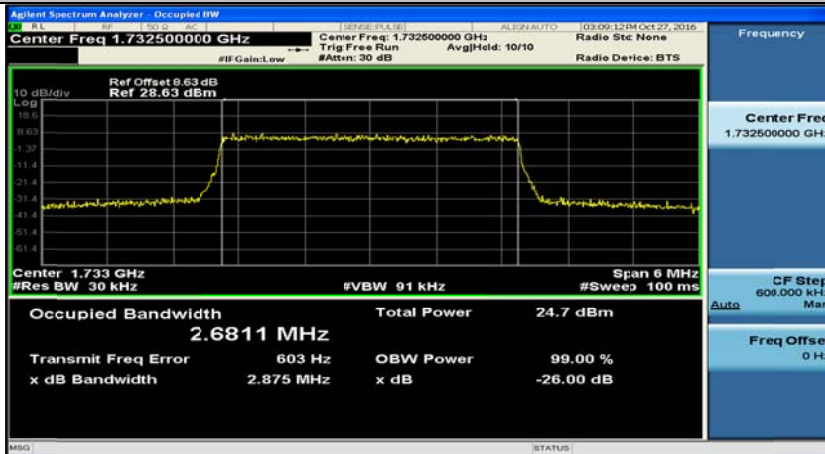


Channel Bandwidth: 3 MHz

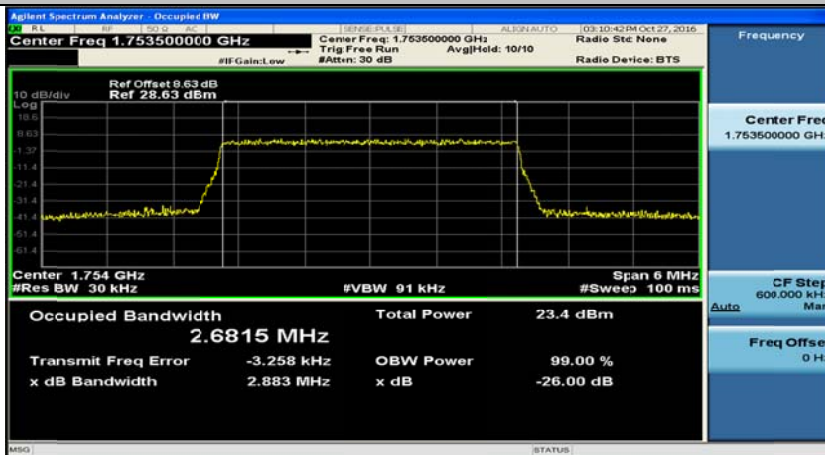
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0



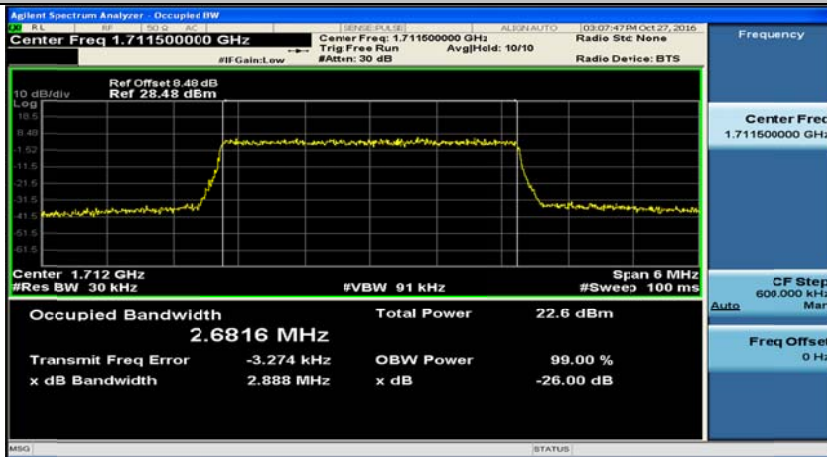
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0



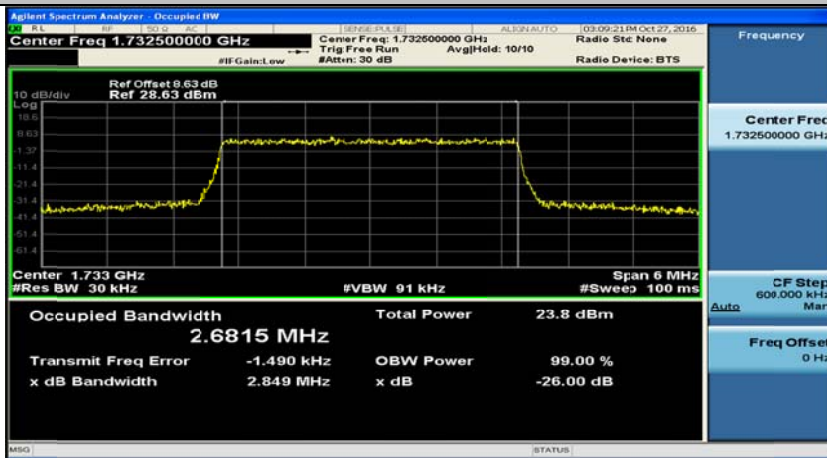
(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0



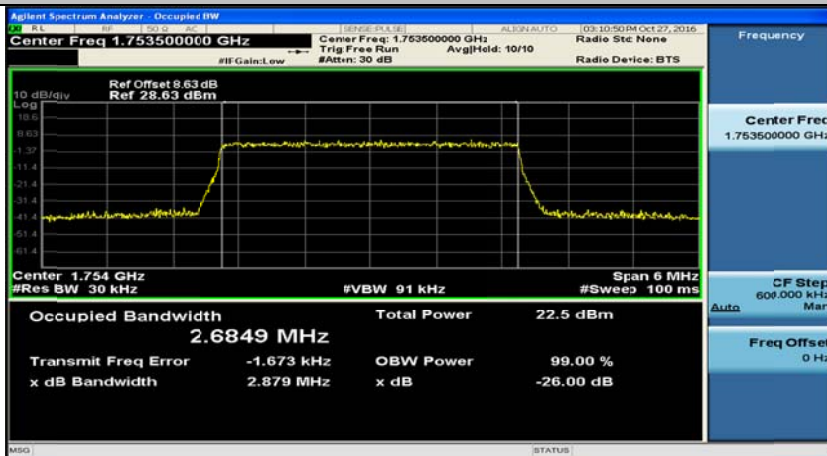
(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0

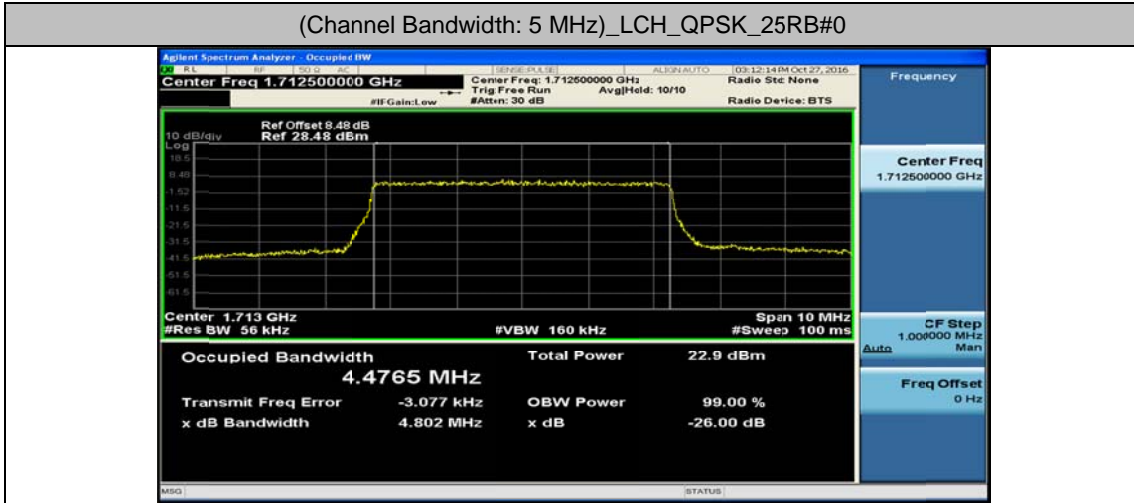


(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0

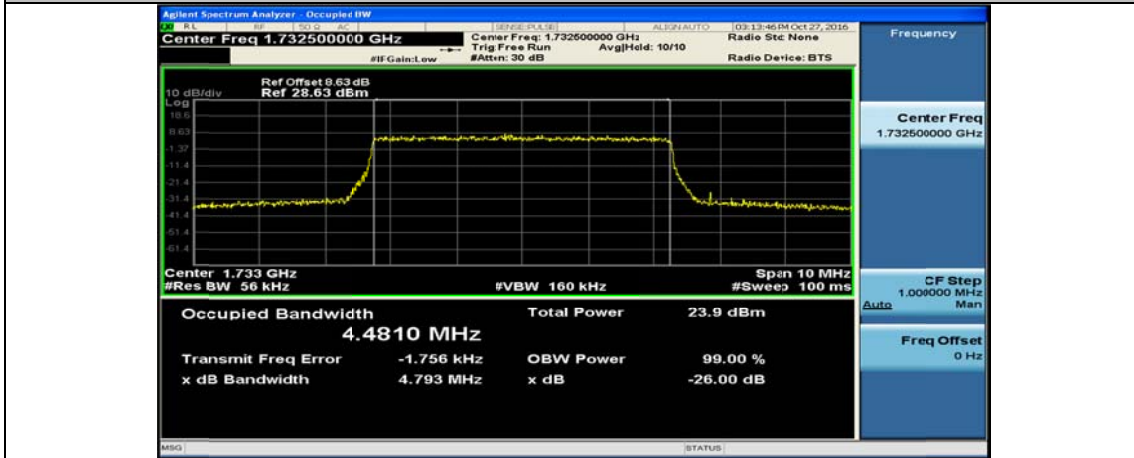


Channel Bandwidth: 5 MHz

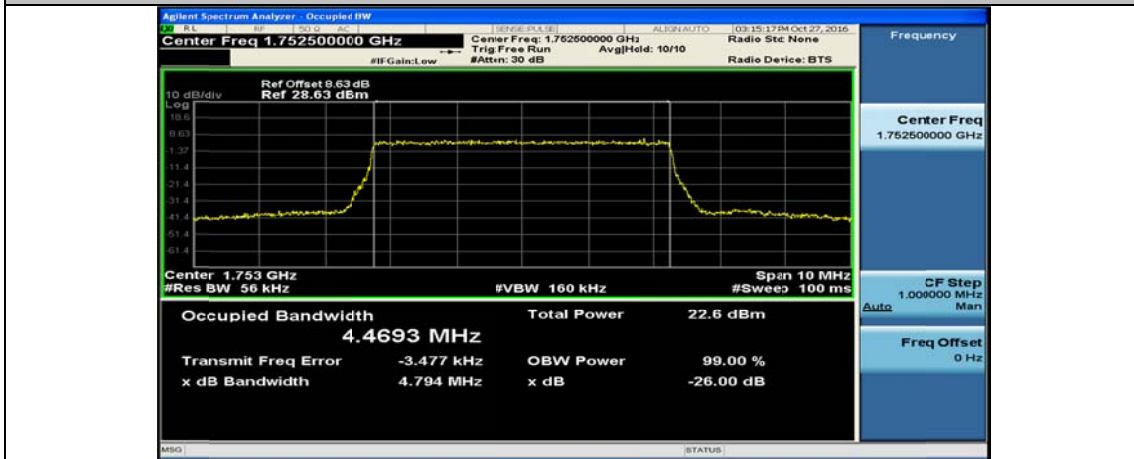
(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0



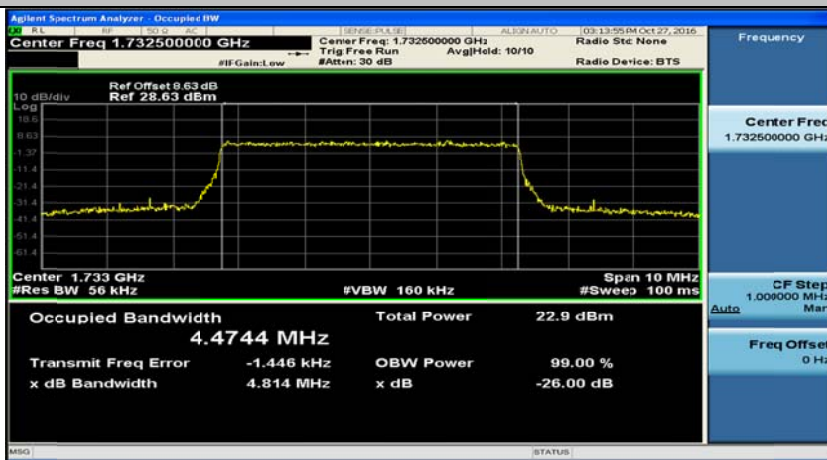
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0



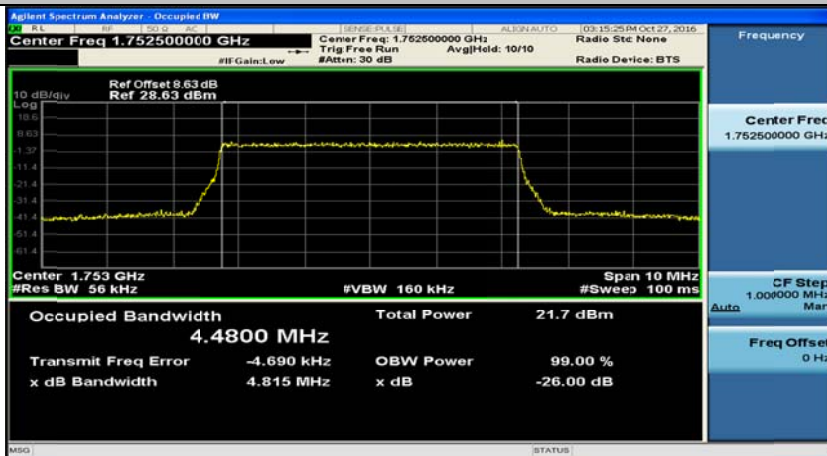
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



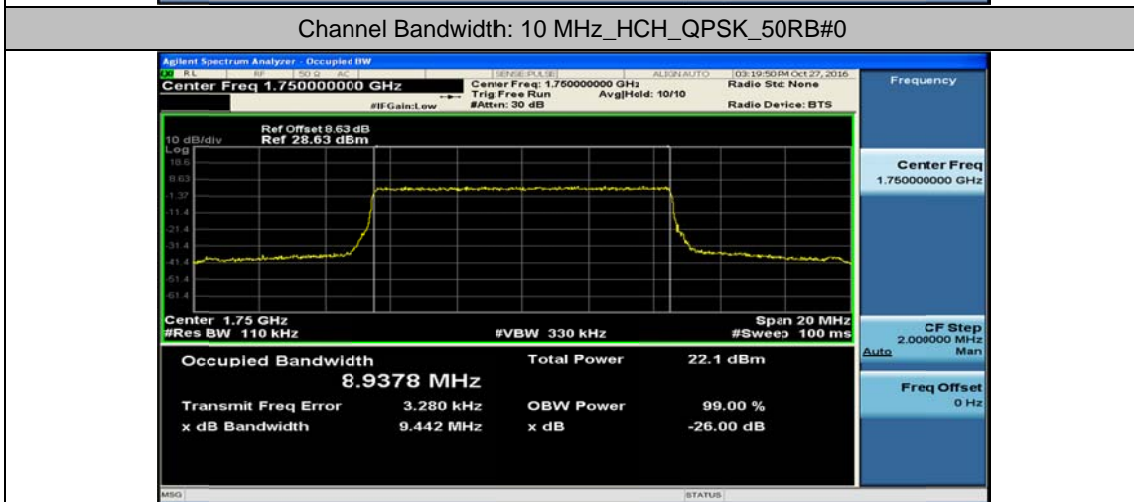
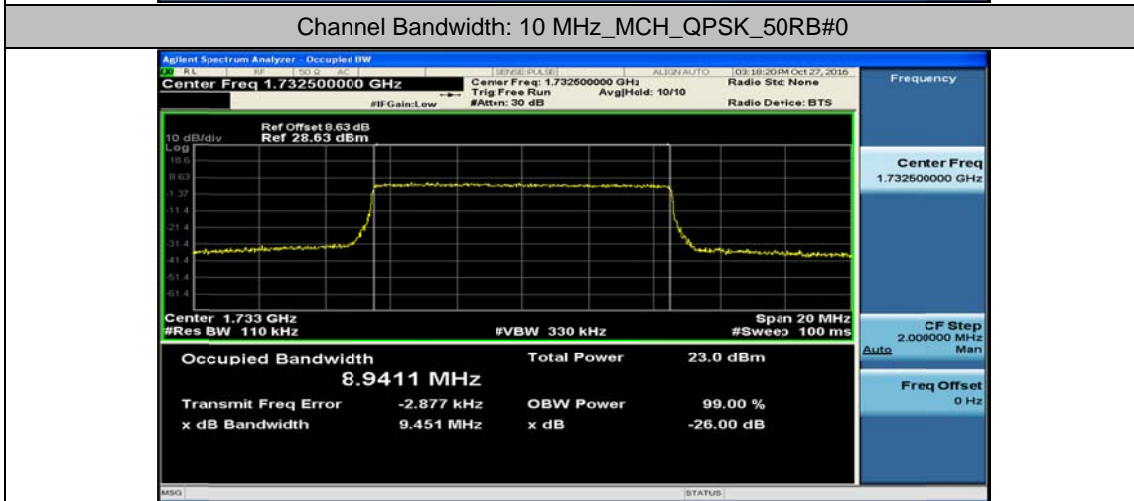
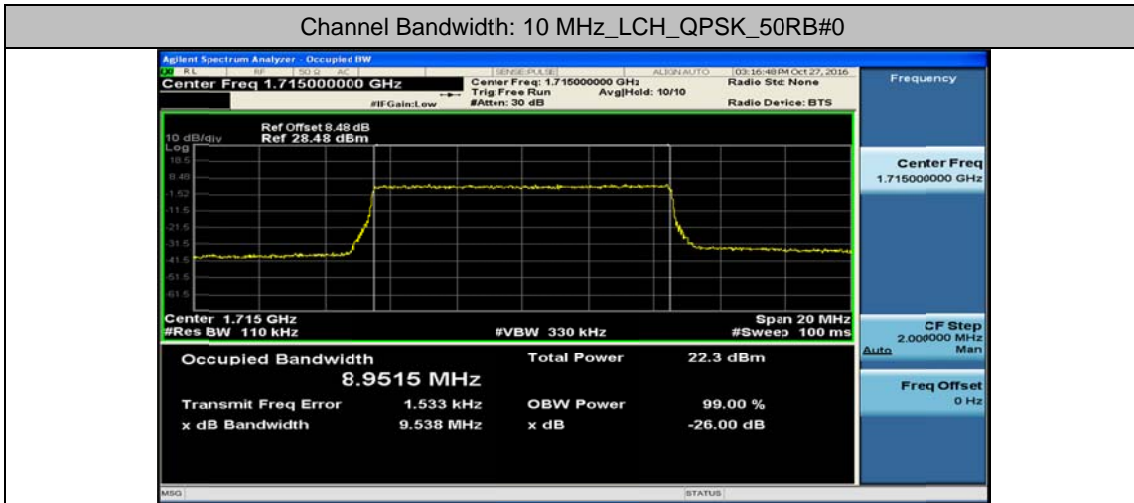
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0



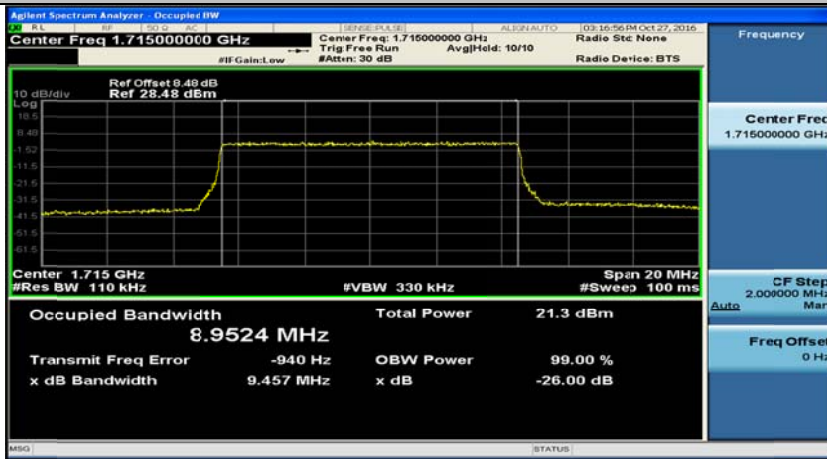
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0



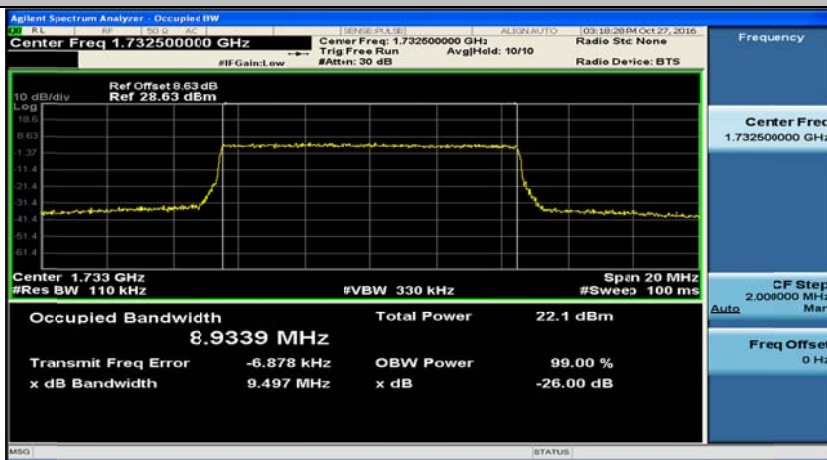
Channel Bandwidth: 10 MHz



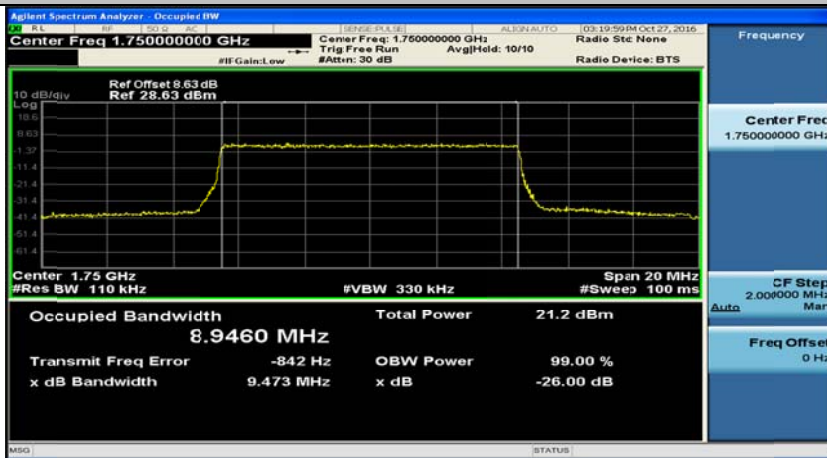
Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0



Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

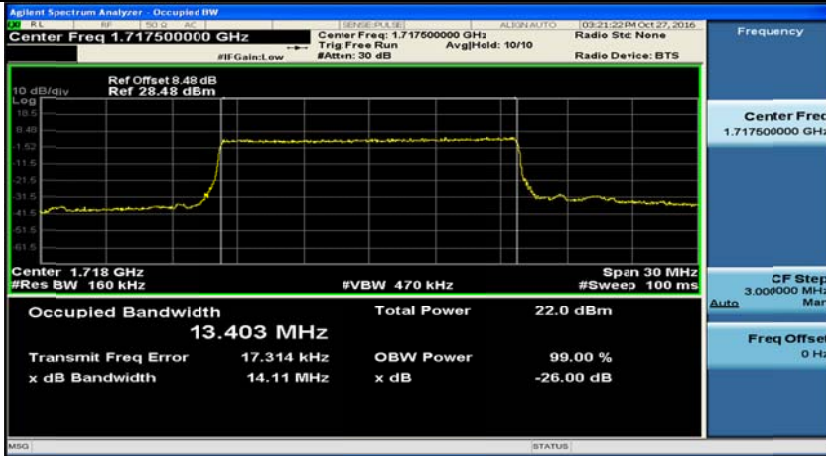


Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0

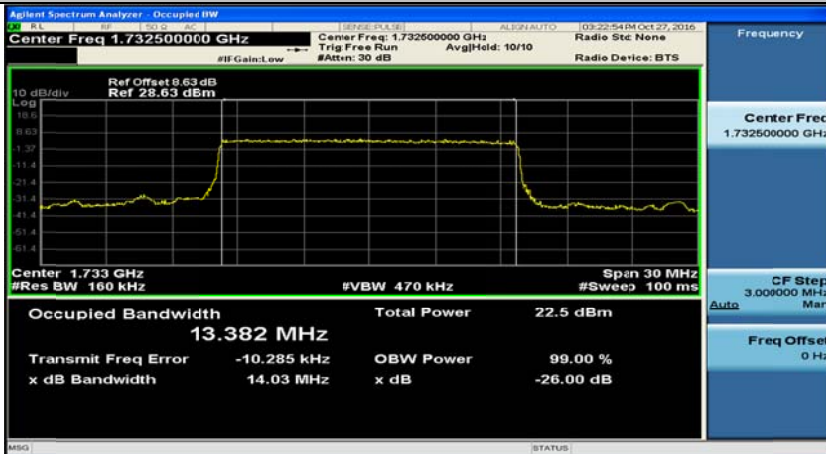


Channel Bandwidth: 15 MHz

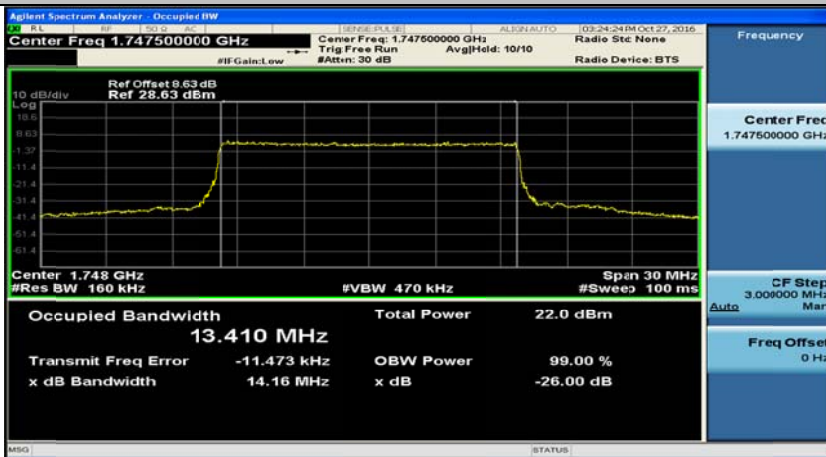
(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



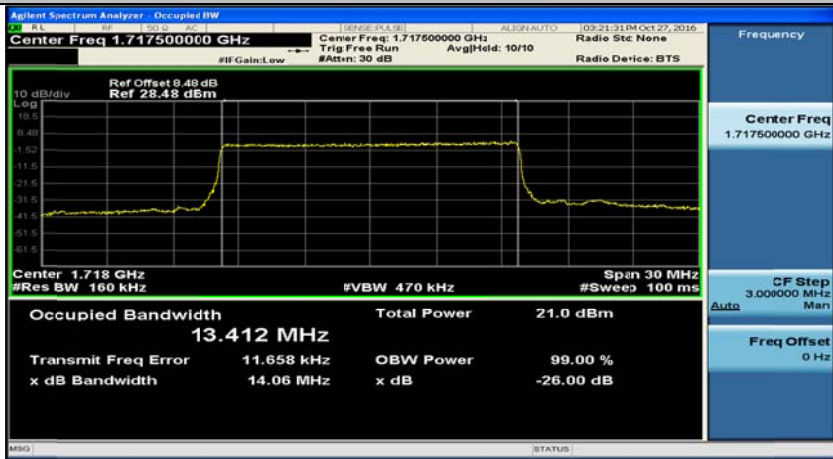
(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



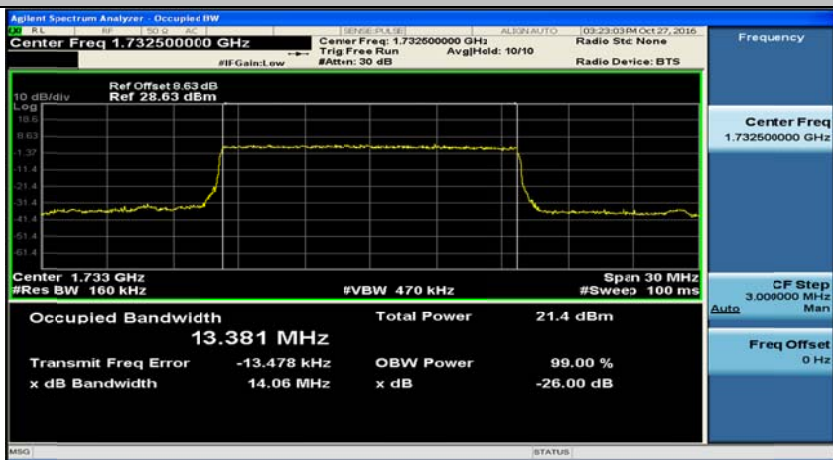
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



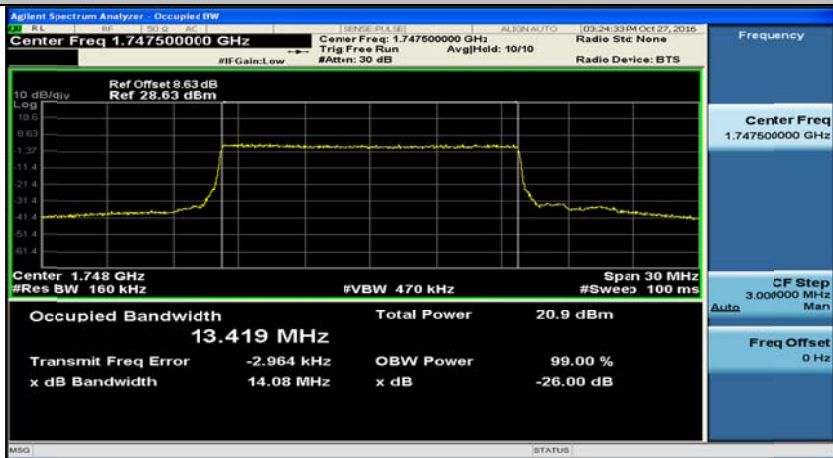
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



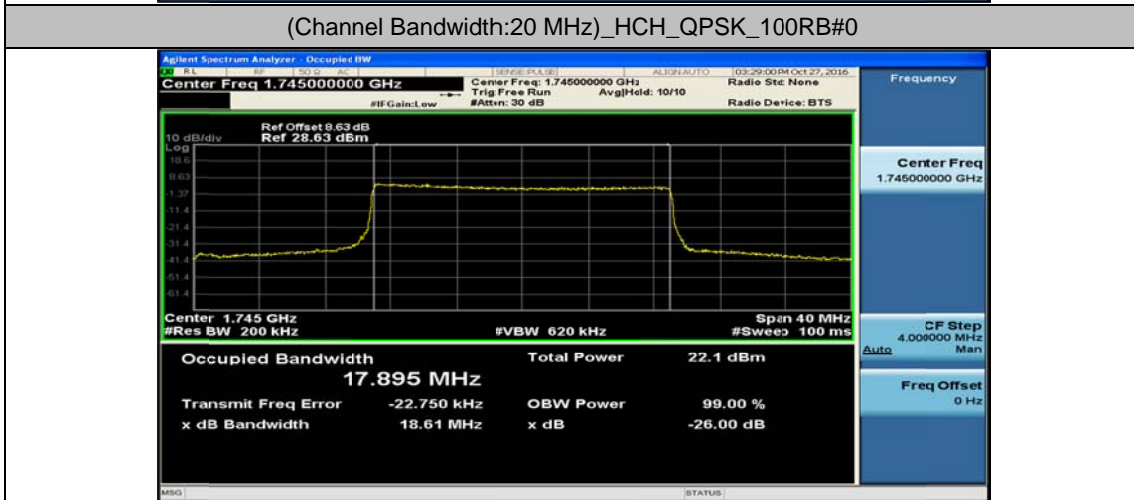
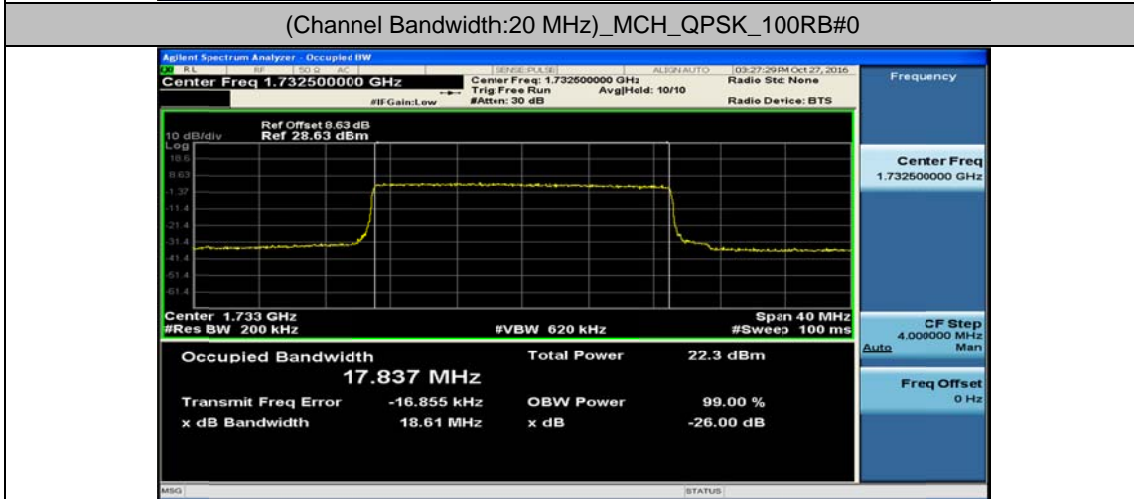
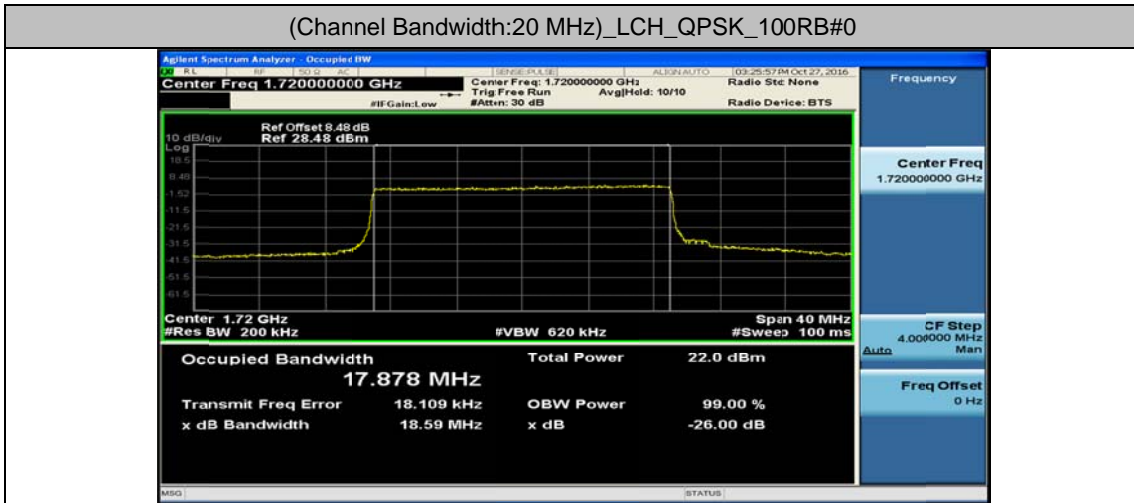
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0



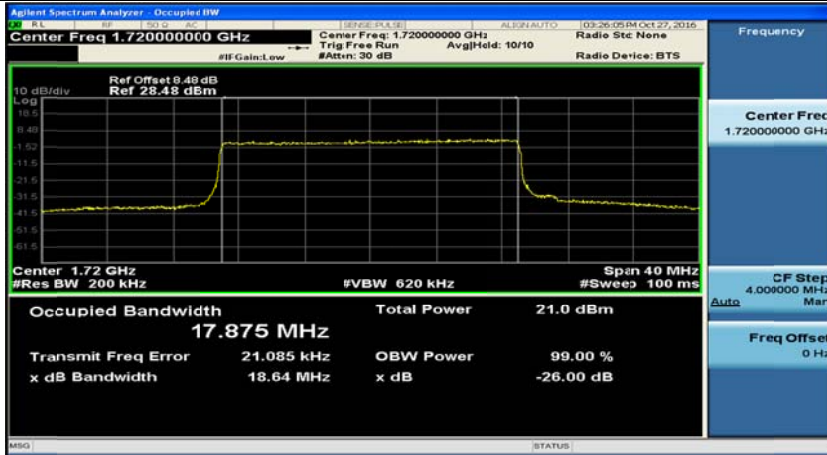
(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0



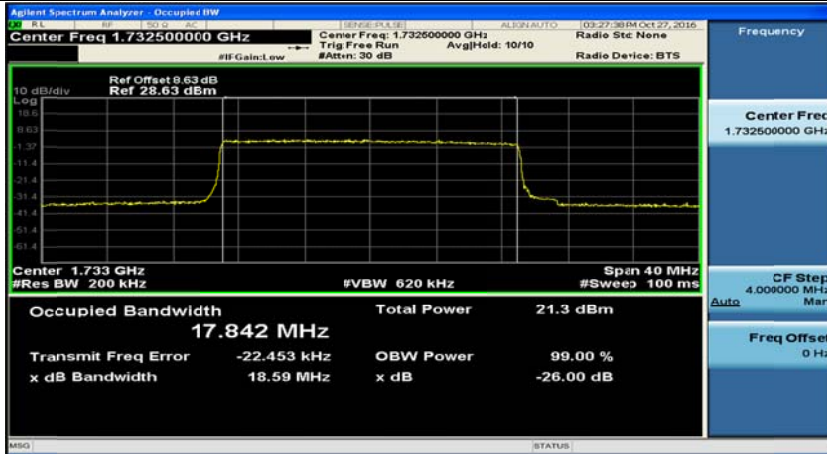
Channel Bandwidth: 20 MHz



(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0

