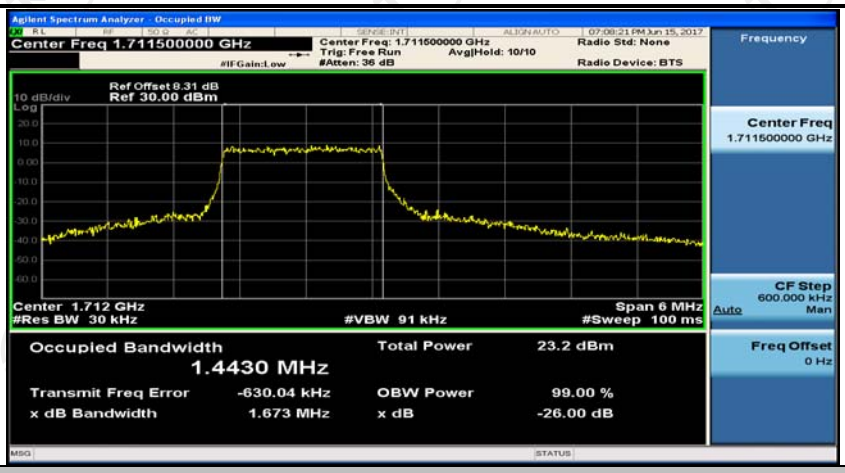
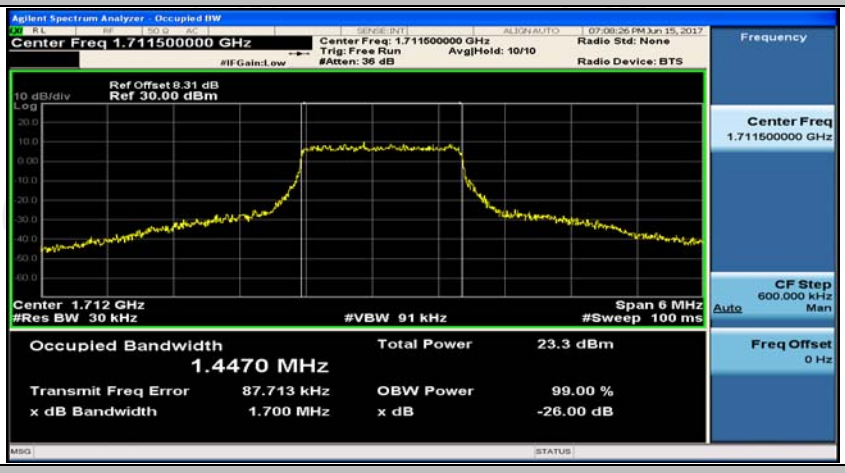
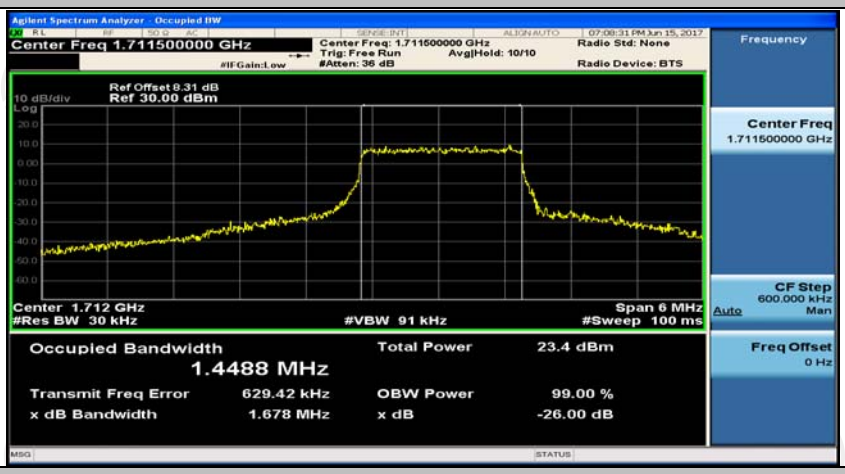


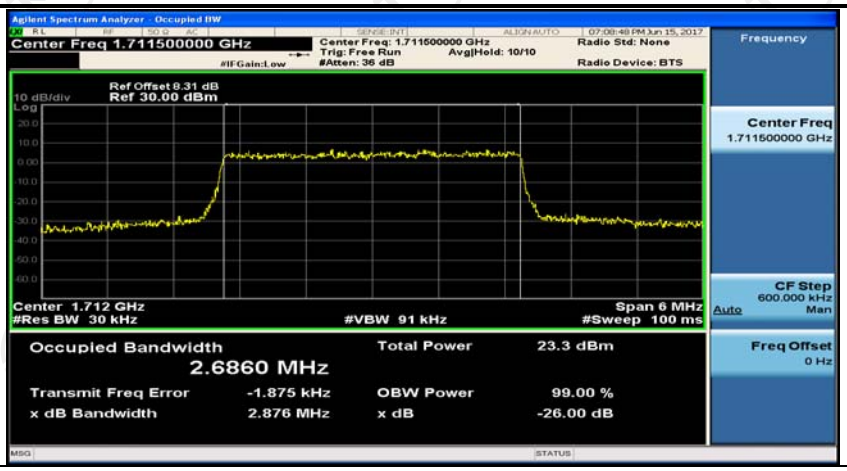
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#4



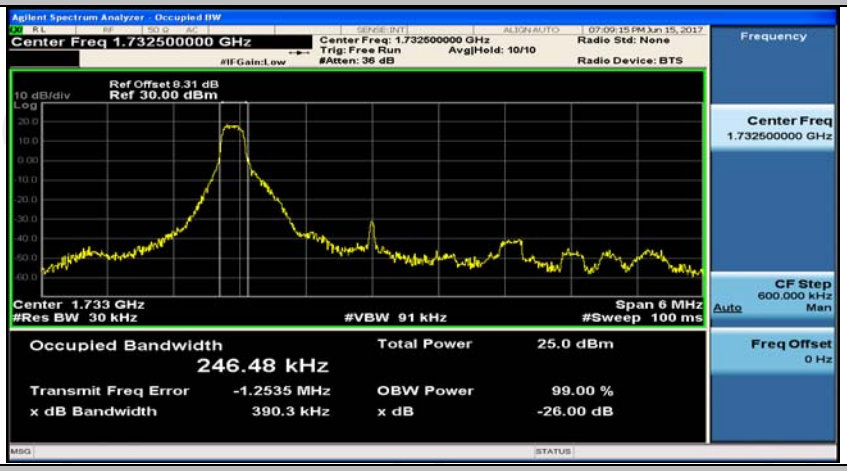
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7



(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0



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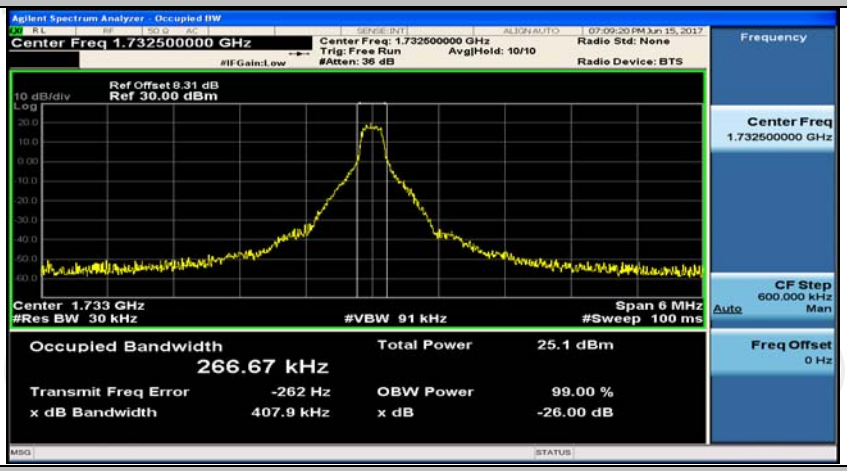
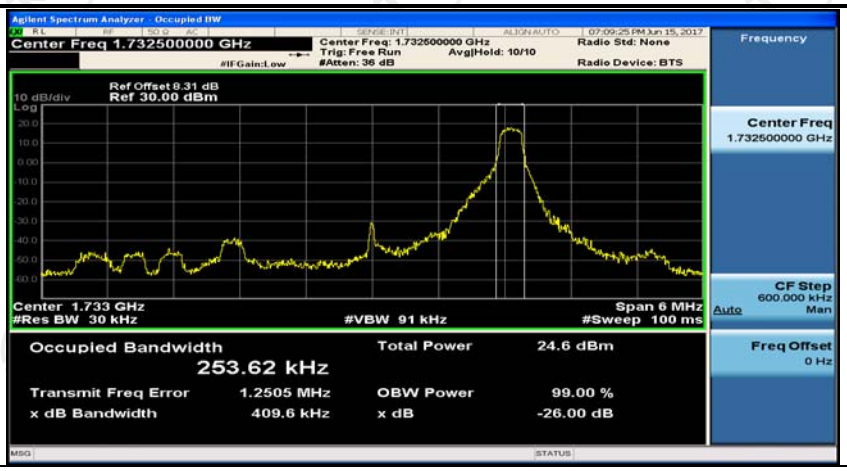
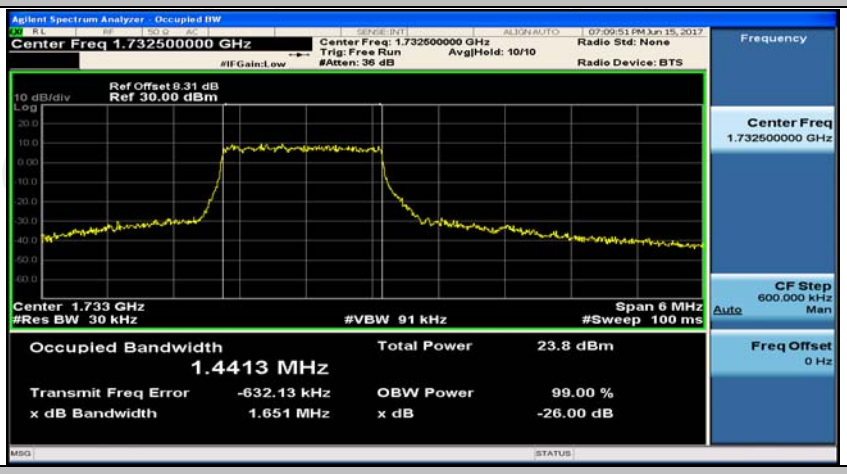


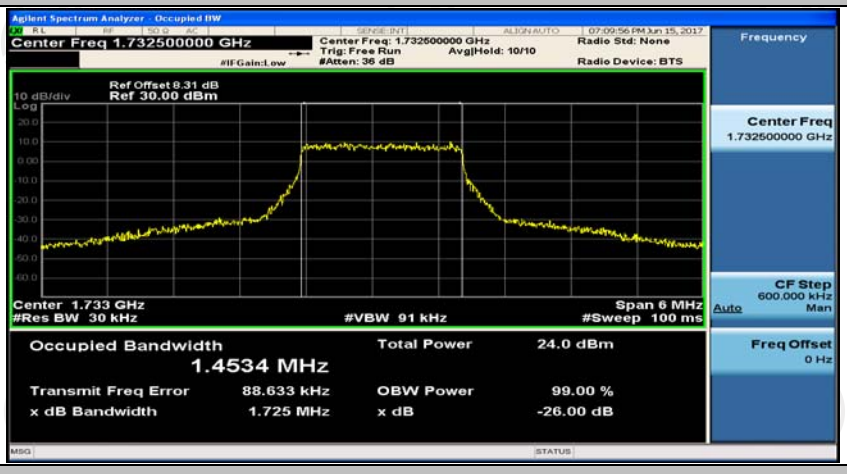
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14



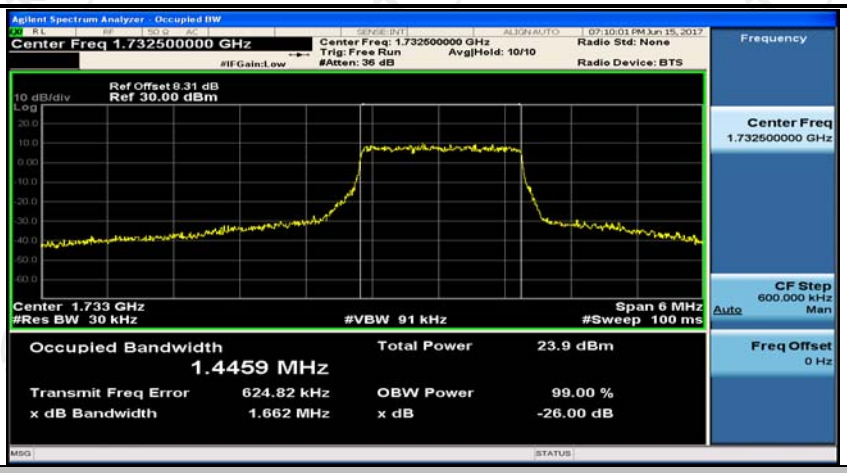
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#0



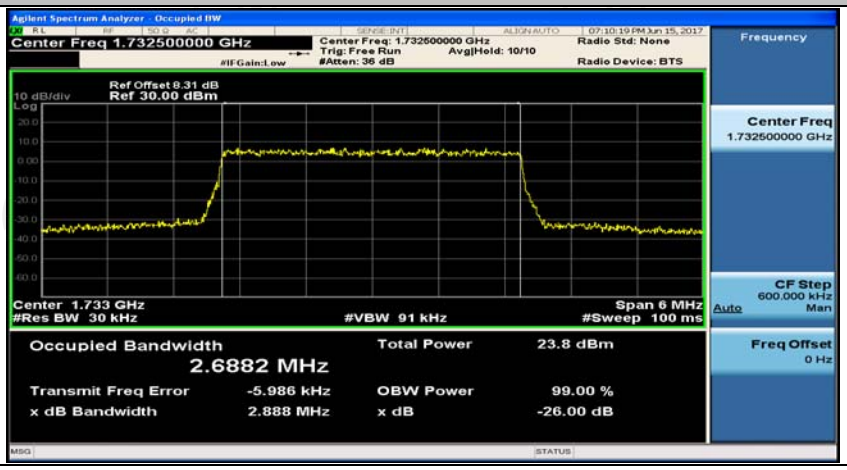
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4



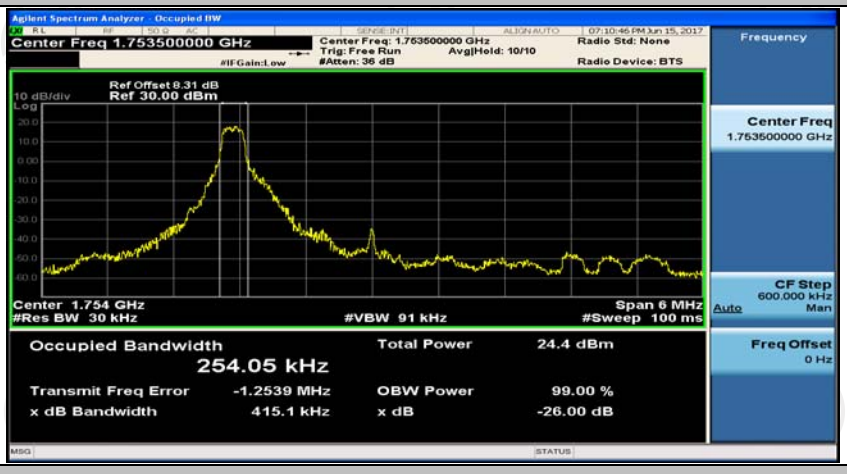
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#7



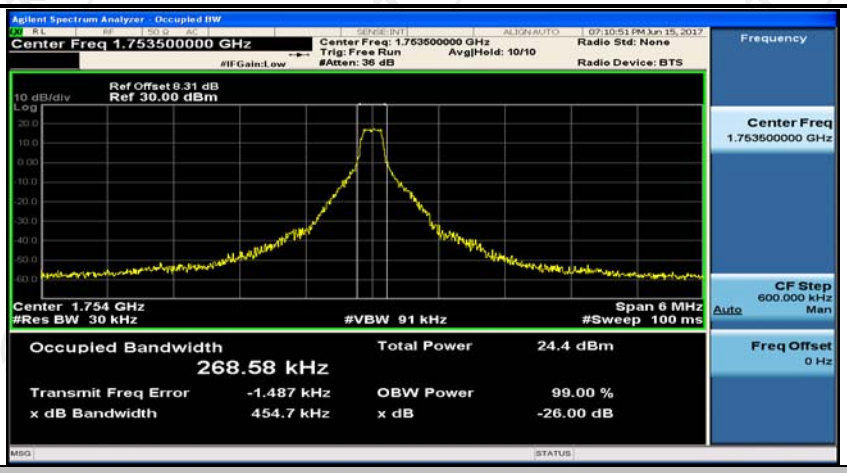
(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7



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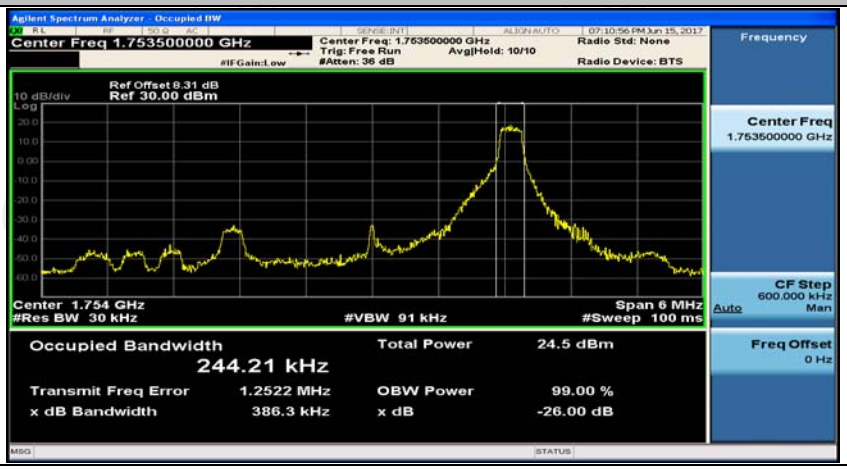
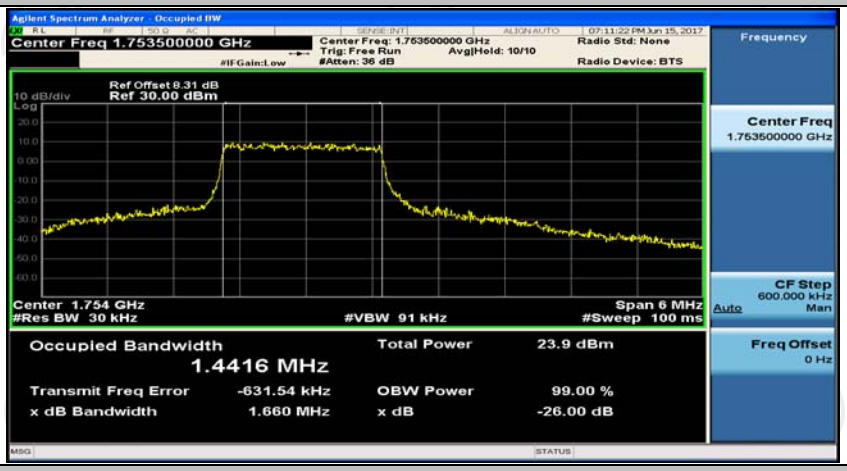
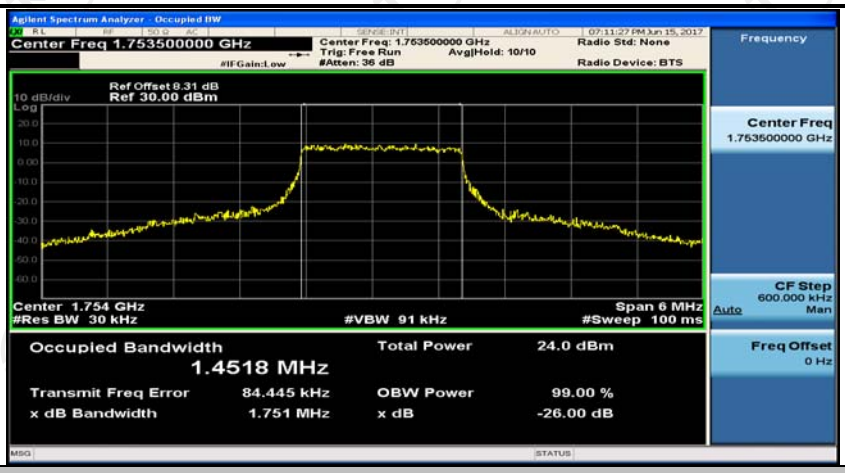


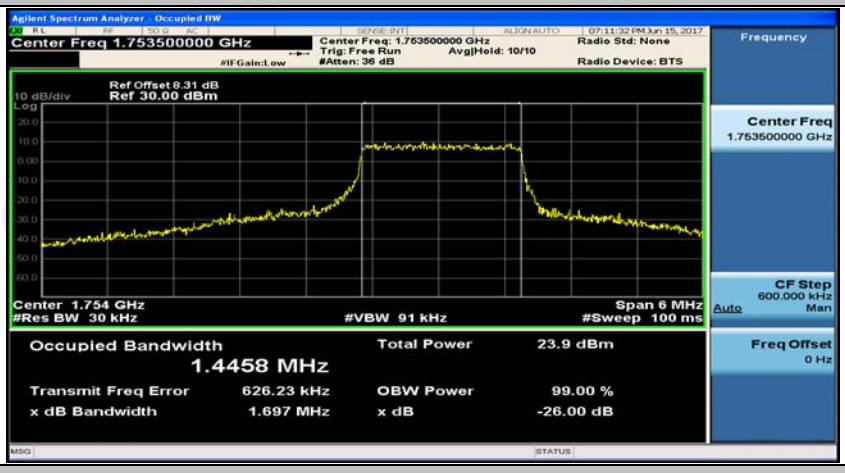
(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#0



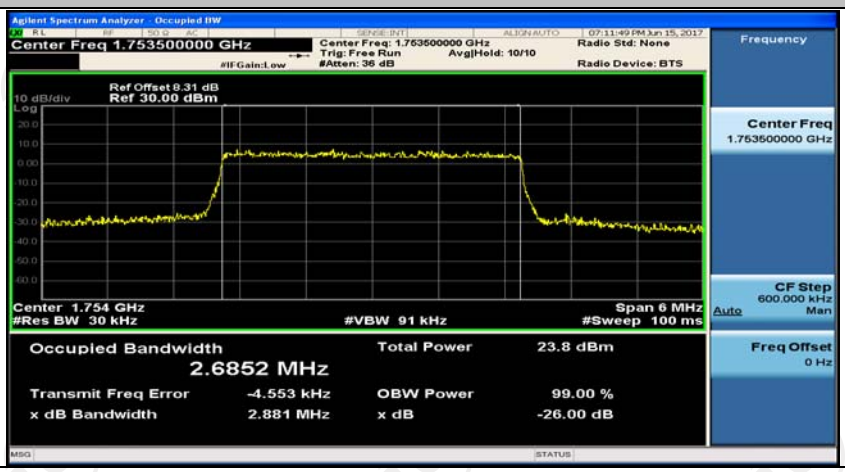
(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#4



(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#7

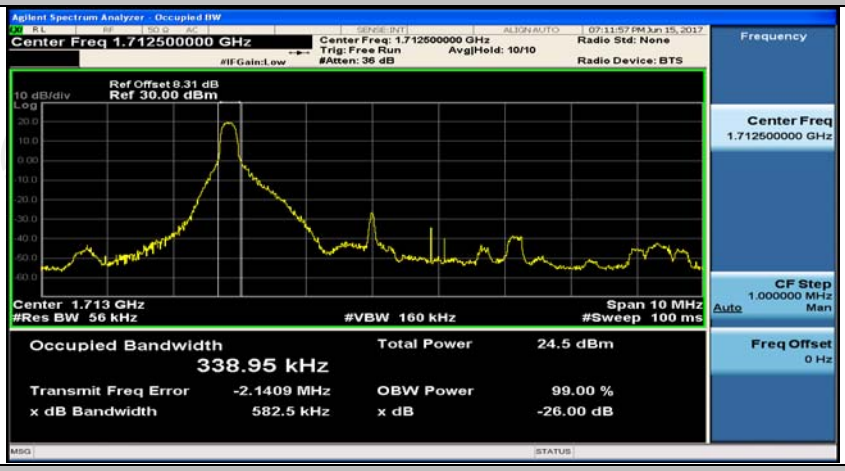


(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0

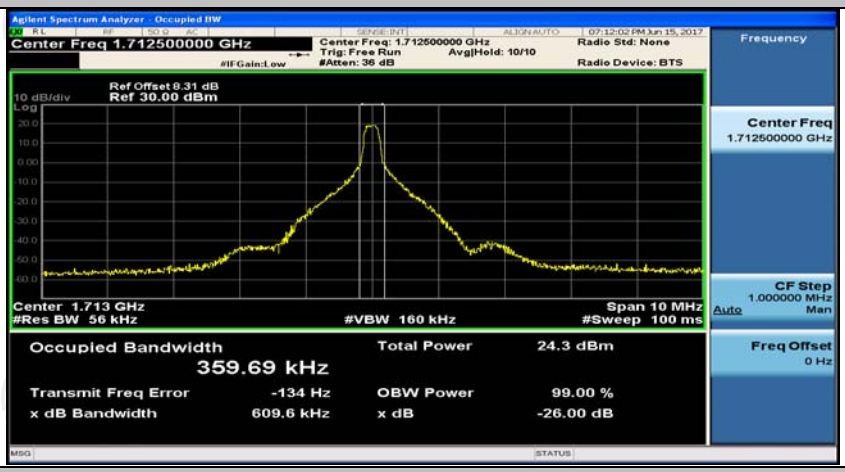


Channel Bandwidth: 5 MHz

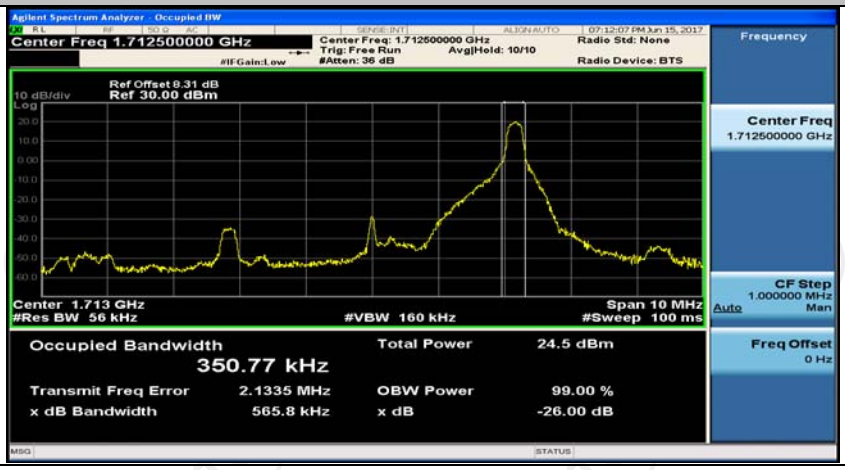
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



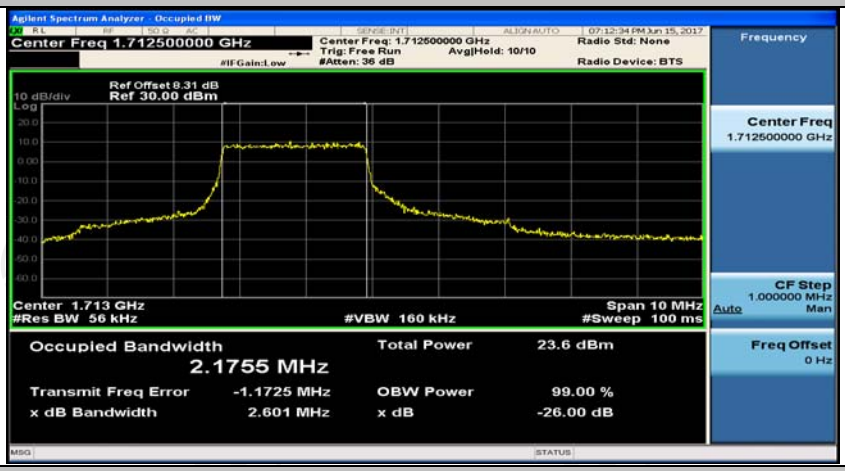
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12



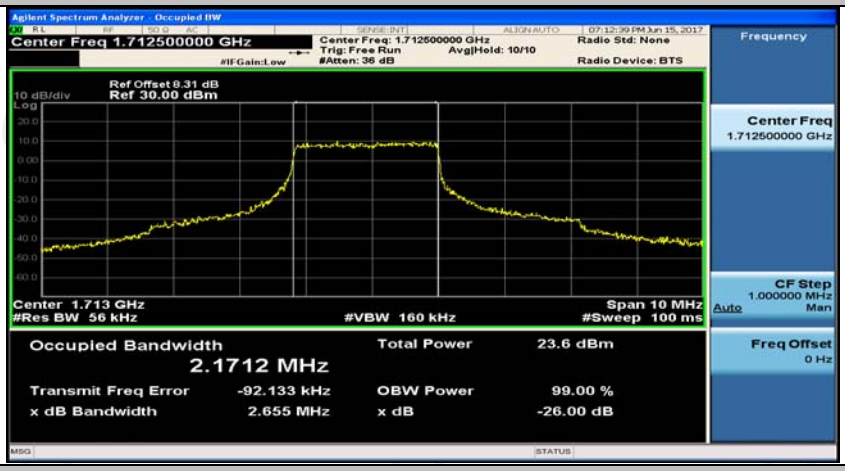
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24



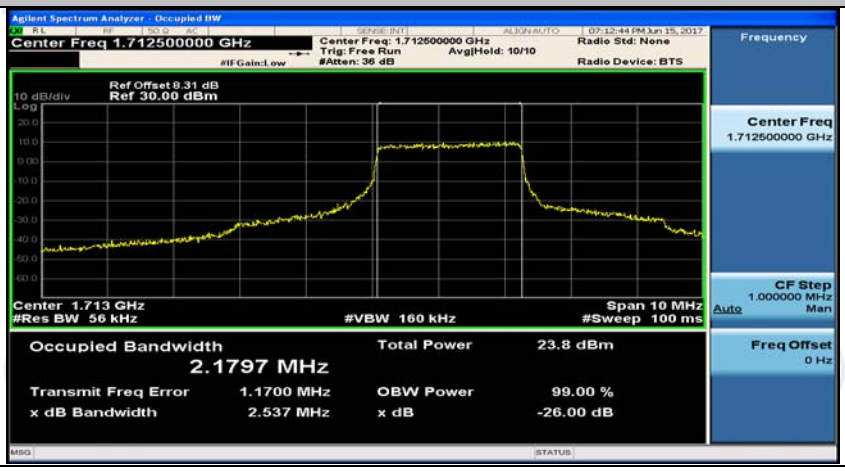
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0



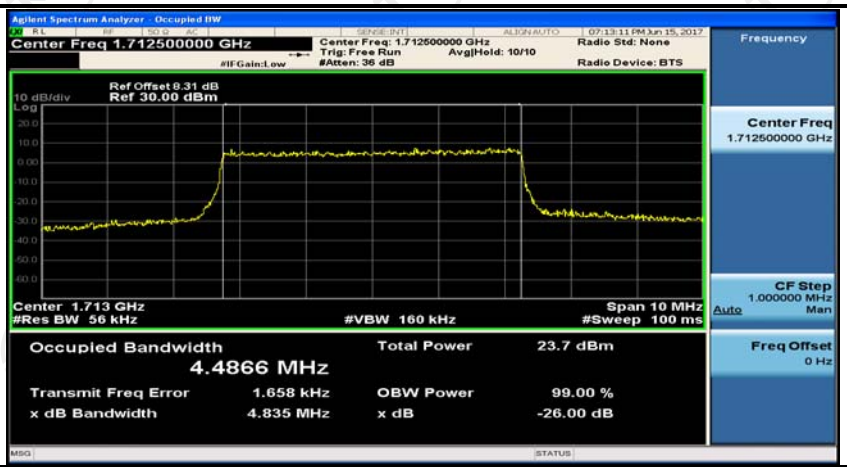
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6



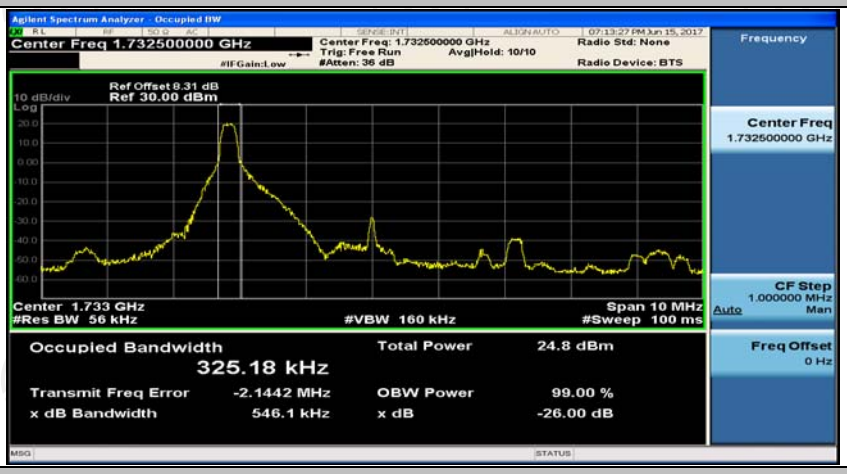
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13



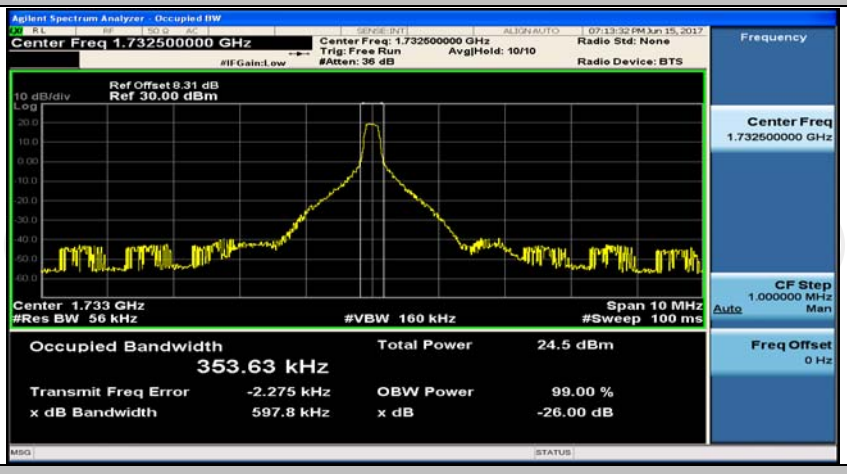
(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12



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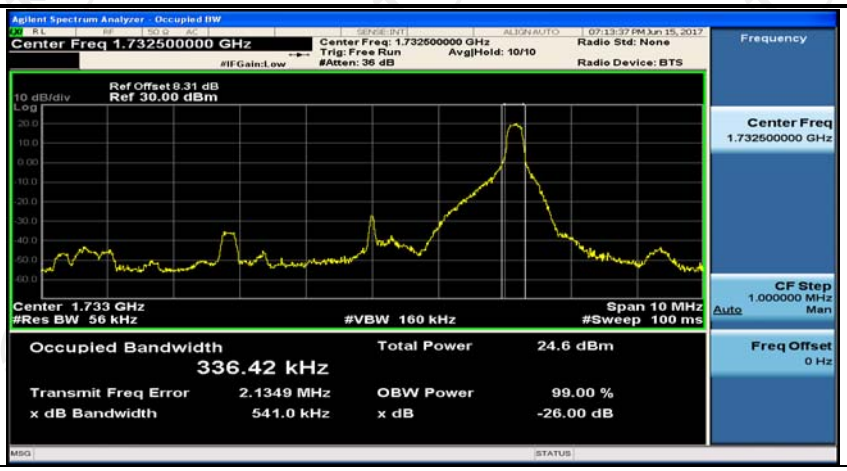

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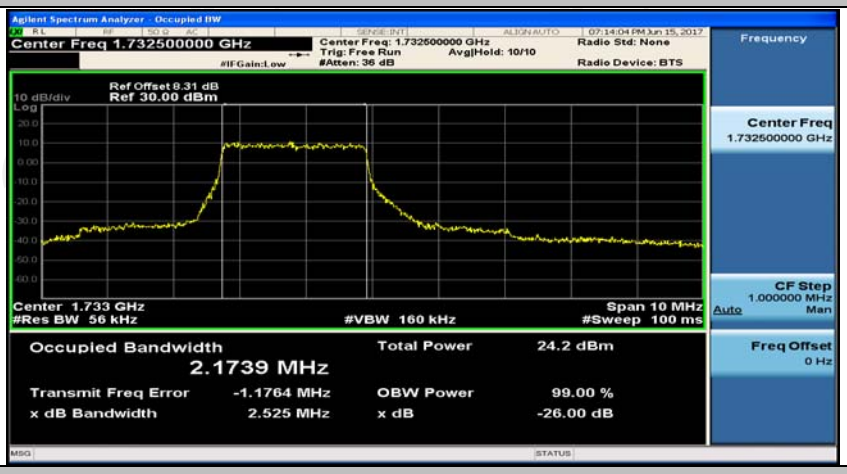

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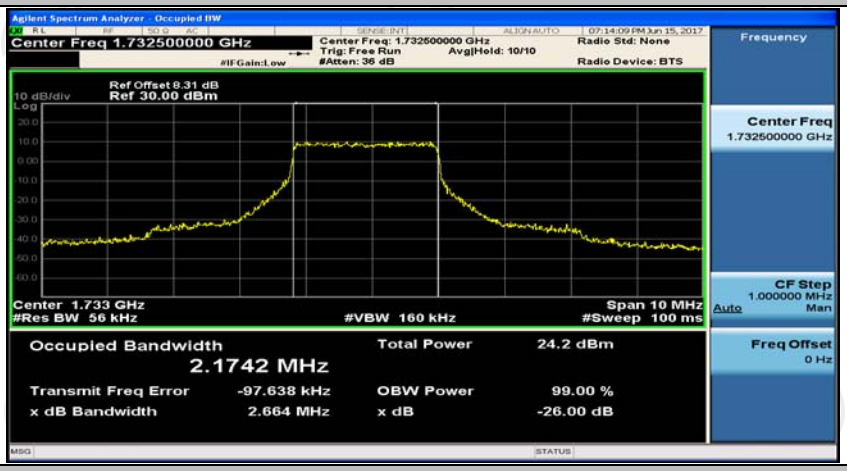
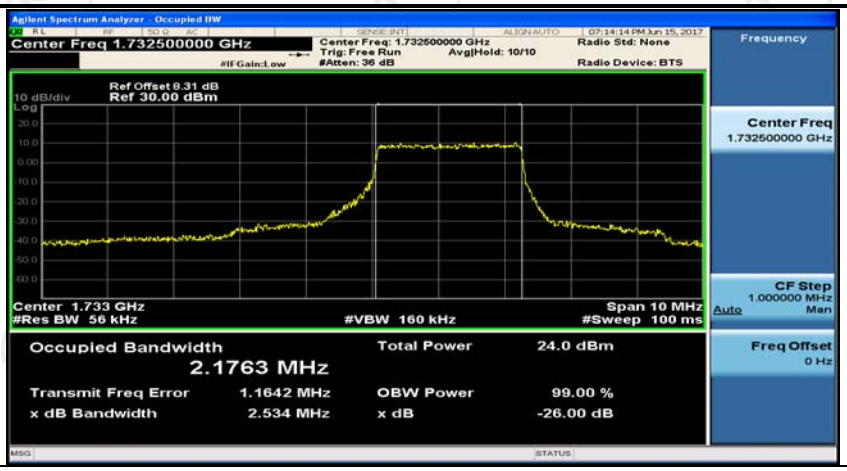


(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13



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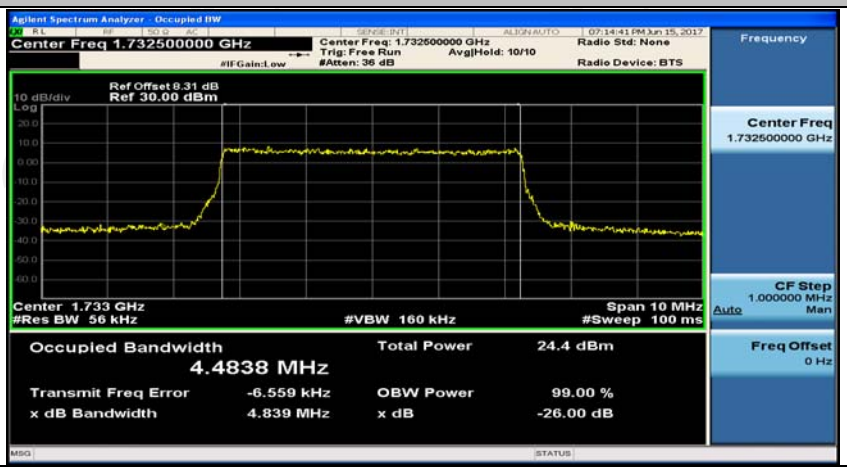
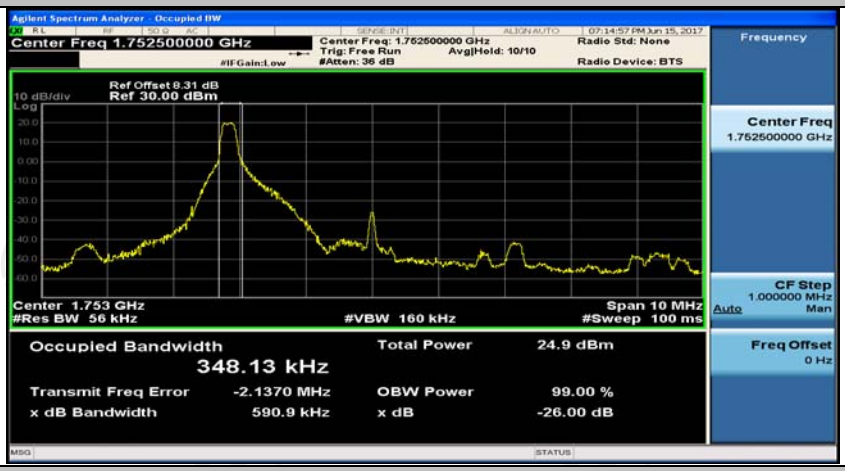
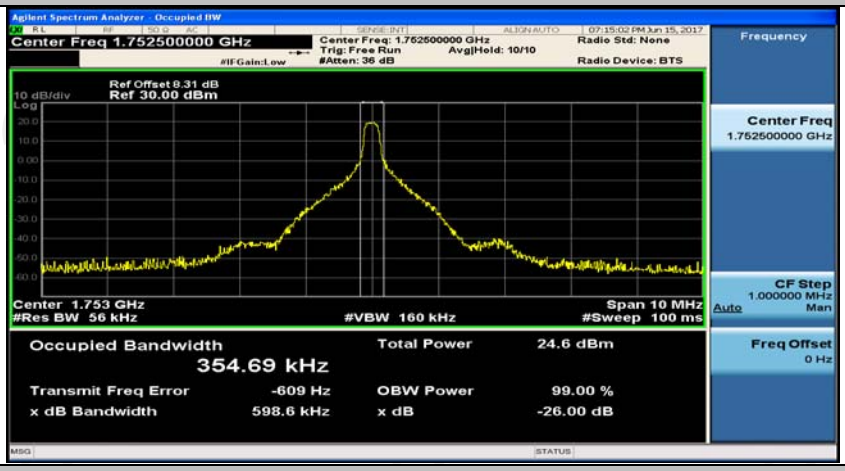


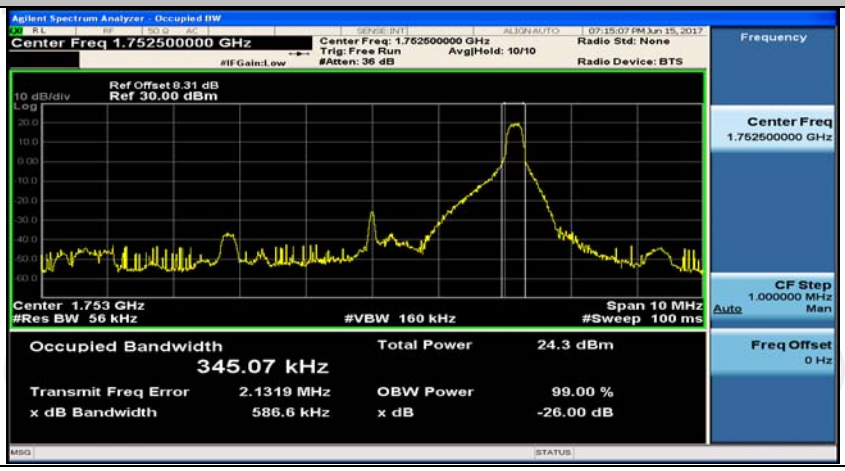
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0



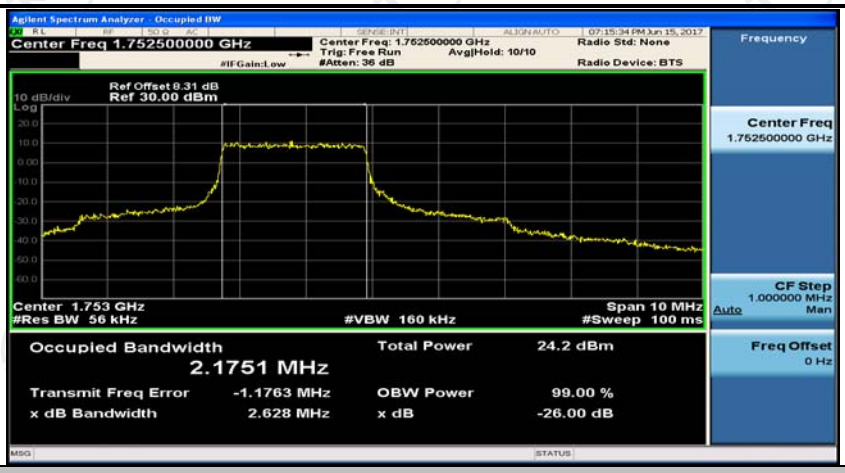
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12



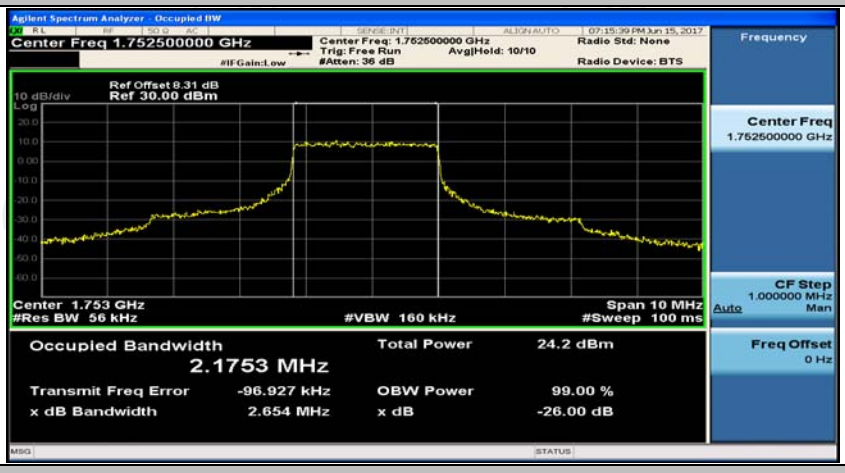
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24



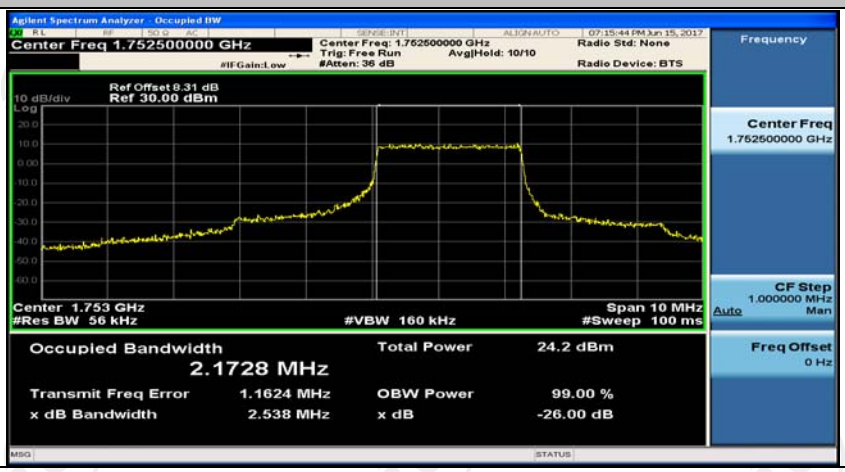
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0



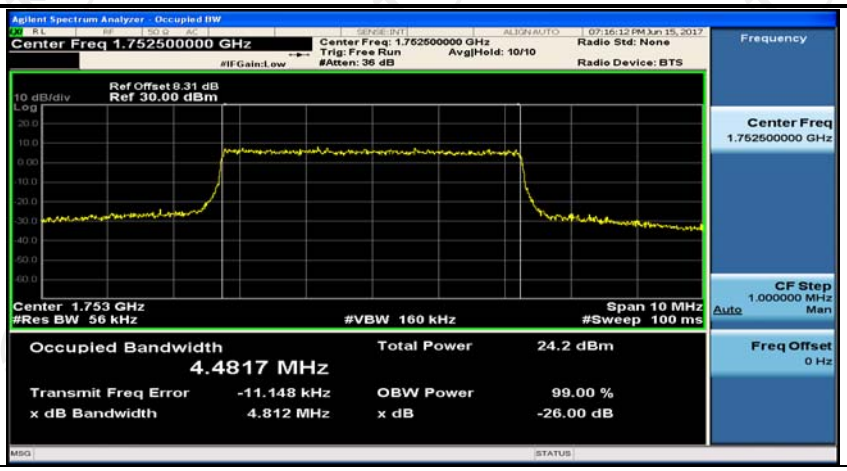
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6



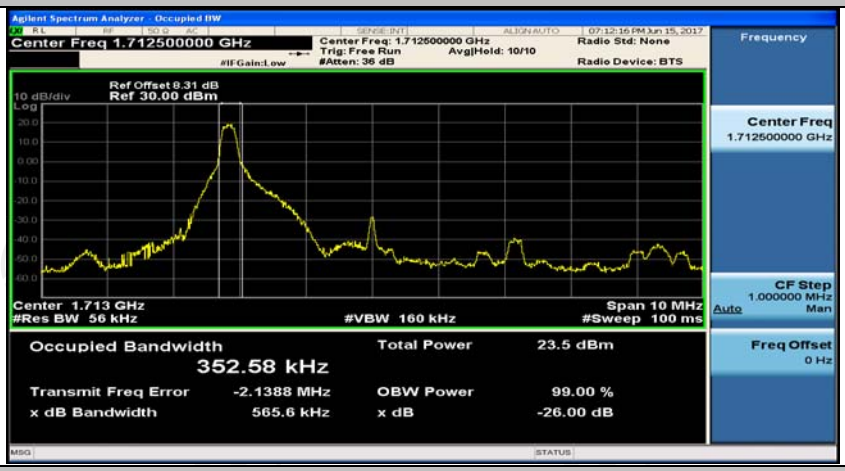
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13



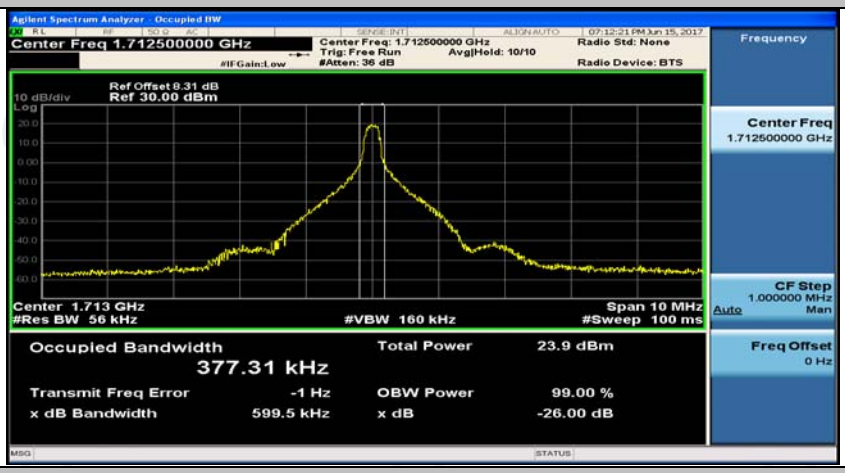
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0


Agilent Spectrum Analyzer - Occupied BW
Center Freq 1.752500000 GHz
Center Freq: 1.752500000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 36 dB
#IFGain:Low
Radio Std: None
Radio Device: BTS
07:16:12 PM Jun 15, 2017
Frequency
Ref Offset 8.31 dB
10 dB/div
Ref 30.00 dBm
Log
Center Freq
1.752500000 GHz
CF Step
1.000000 MHz
Auto
Man
Center 1.753 GHz
#Res BW 56 kHz
#VBW 160 kHz
Span 10 MHz
#Sweep 100 ms
Occupied Bandwidth
4.4817 MHz
Total Power
24.2 dBm
Transmit Freq Error
-11.148 kHz
OBW Power
99.00 %
x dB Bandwidth
4.812 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

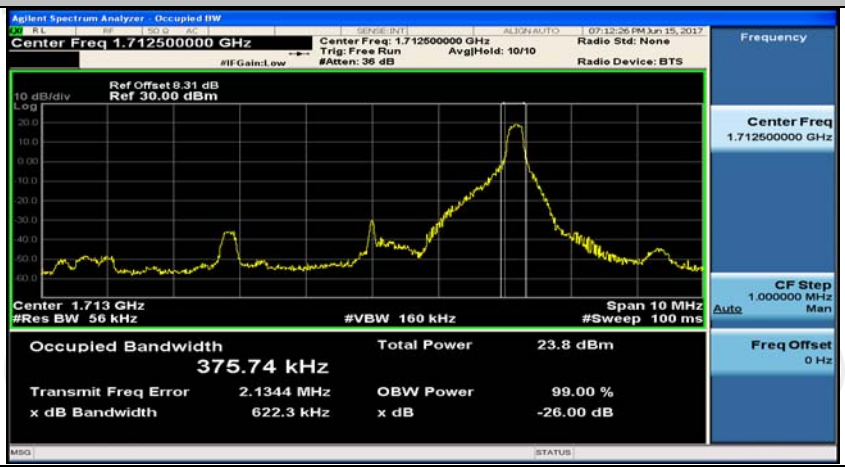
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



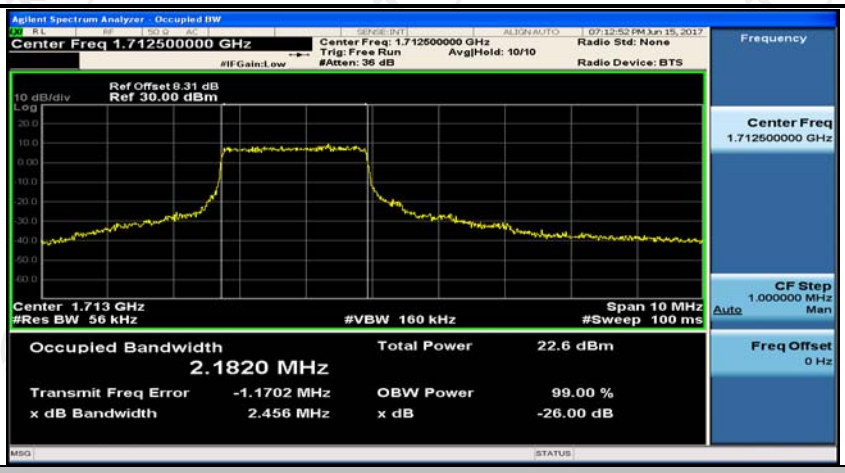
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12



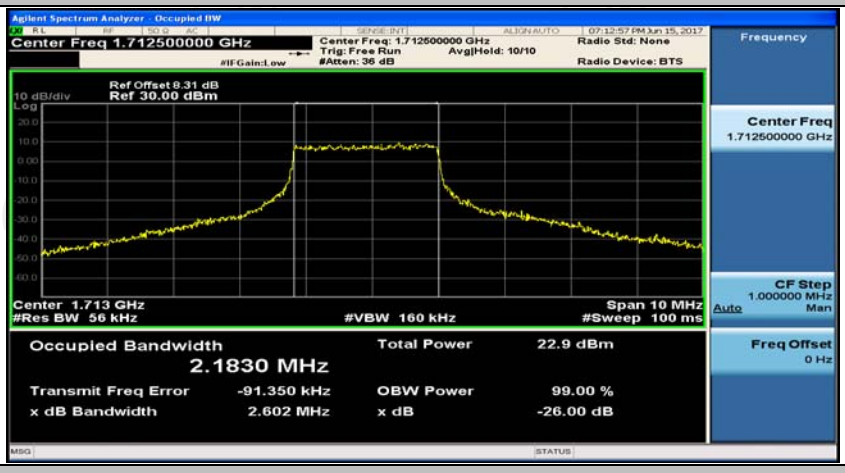
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24



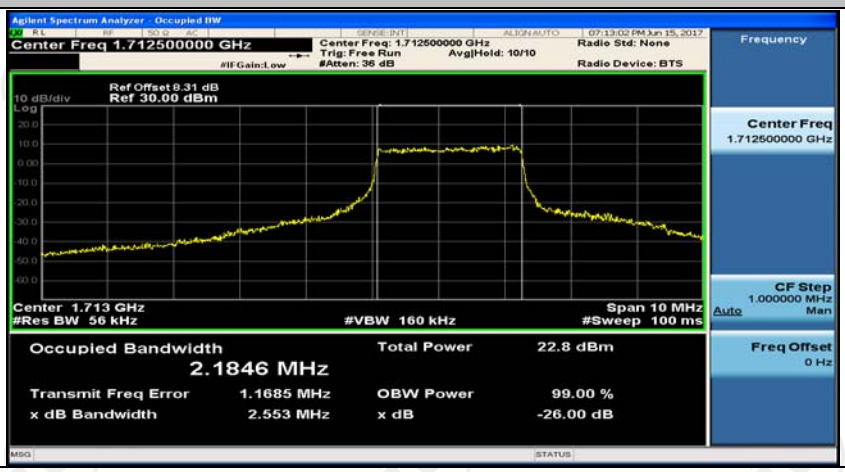
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0



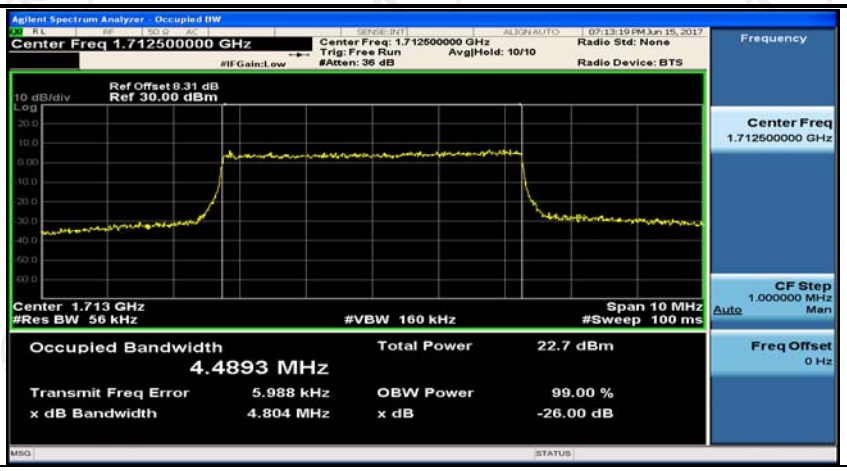
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6



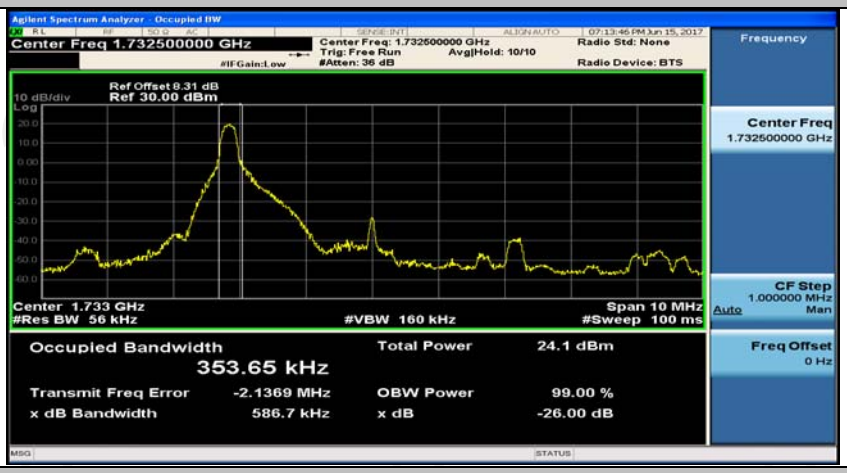
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13



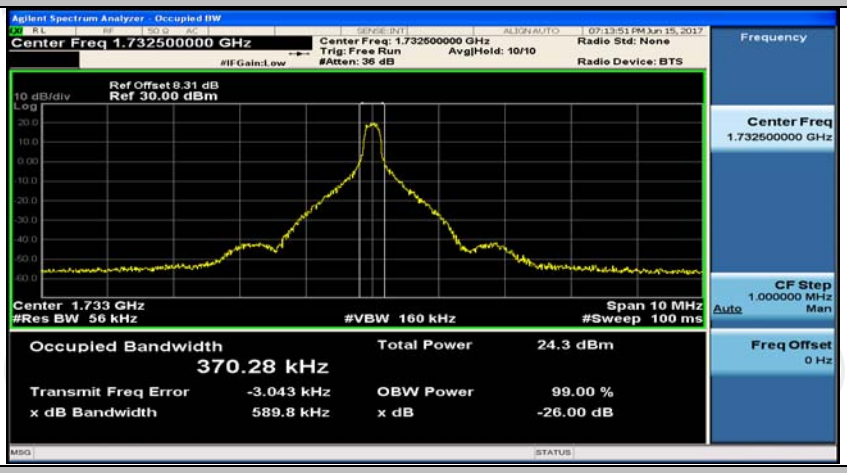
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



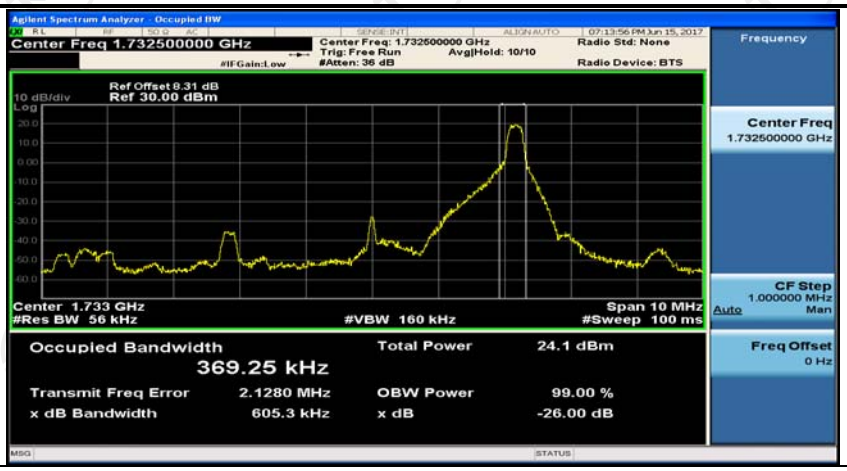
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0



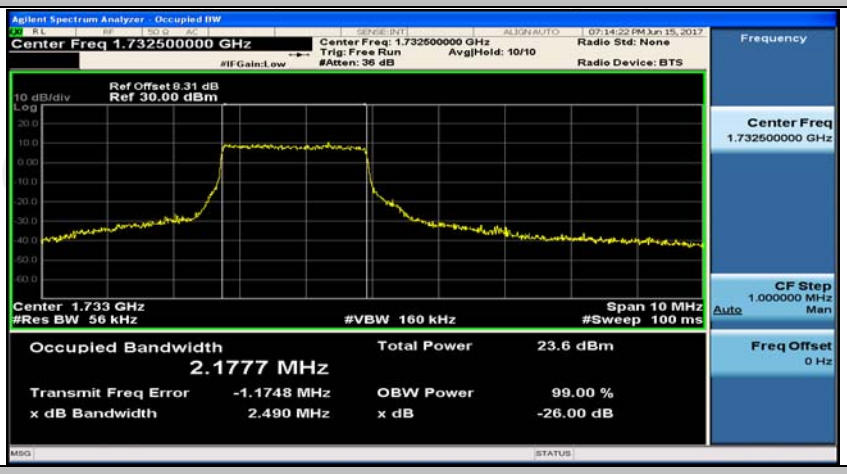
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12



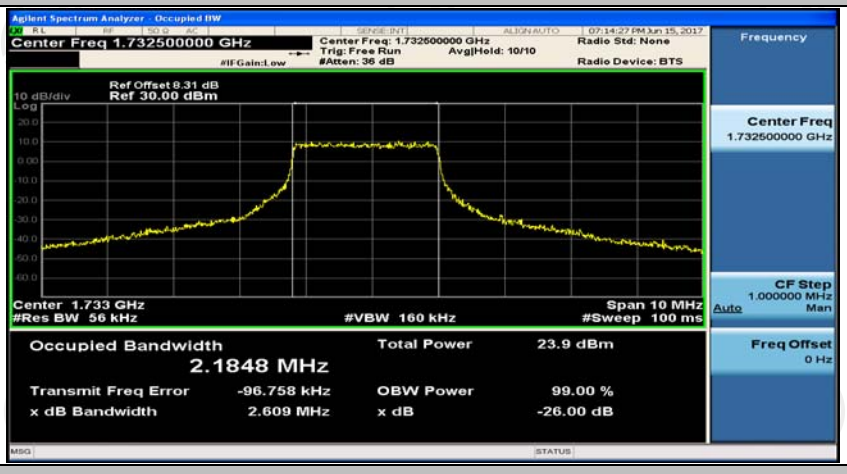
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24



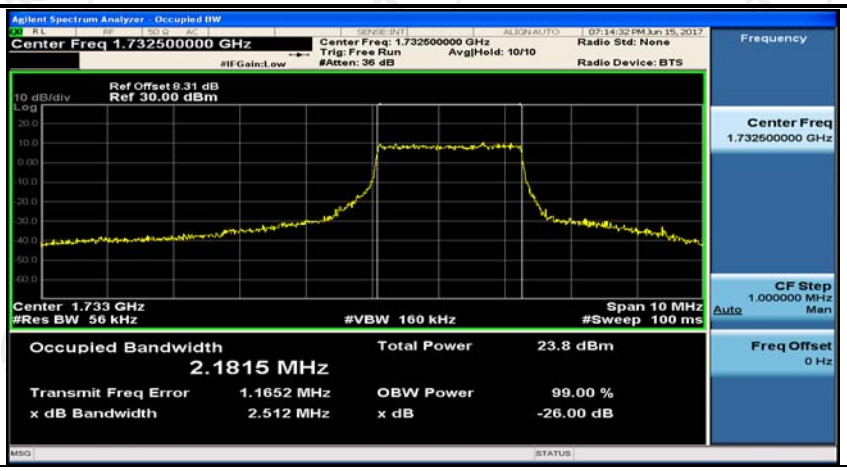
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0



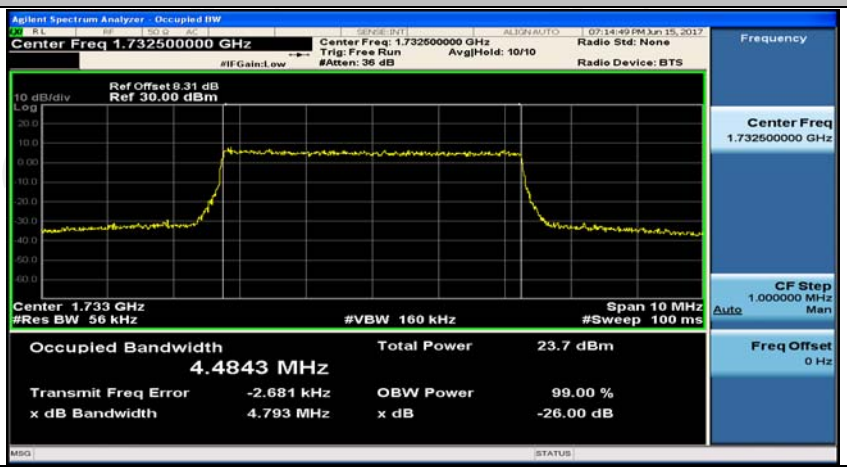
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6



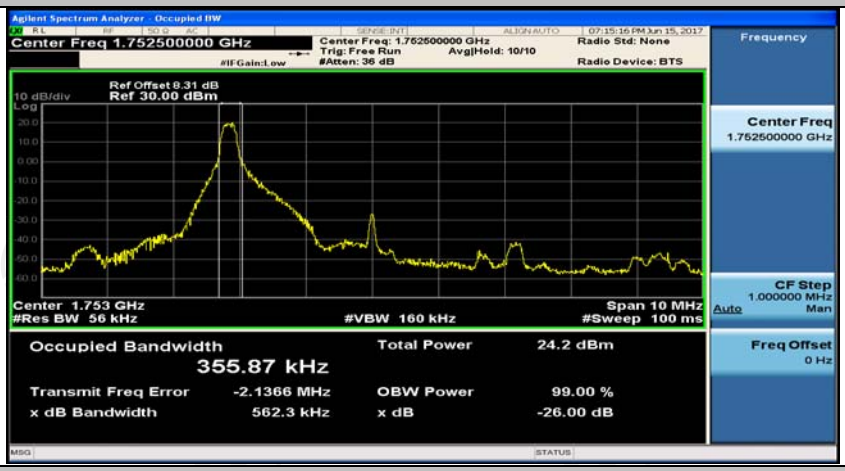
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13



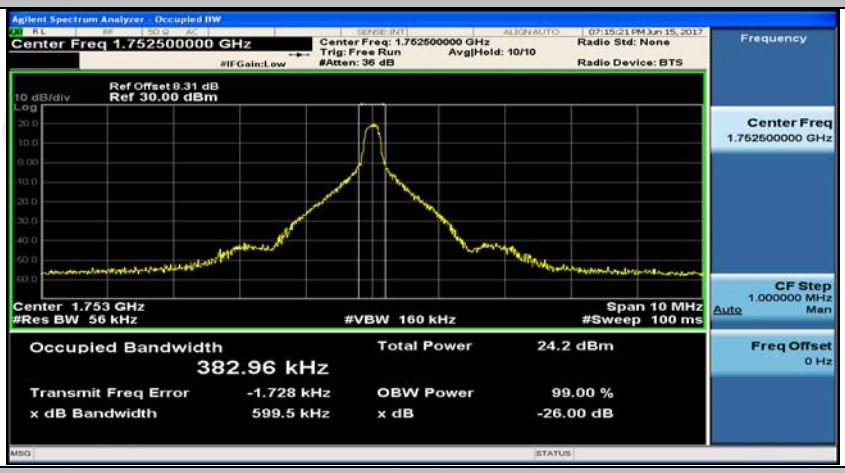
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0



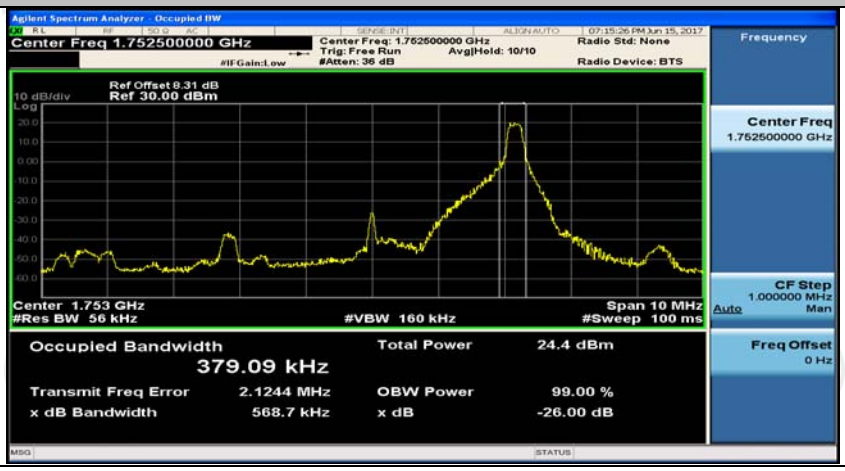
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



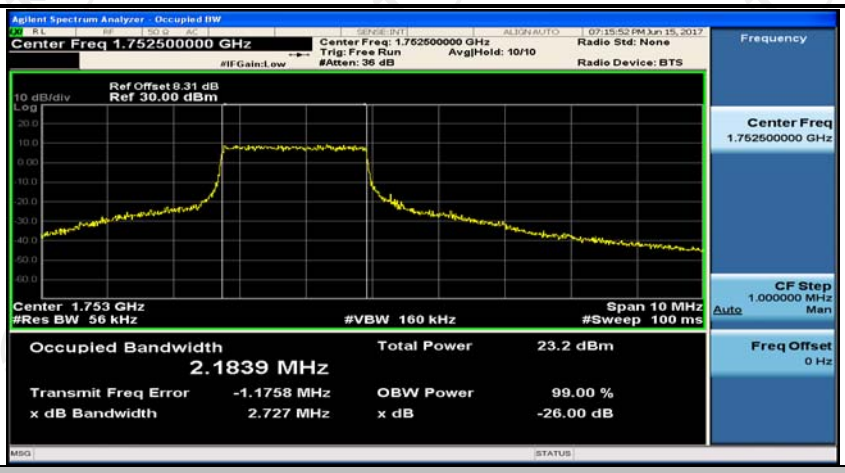
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12



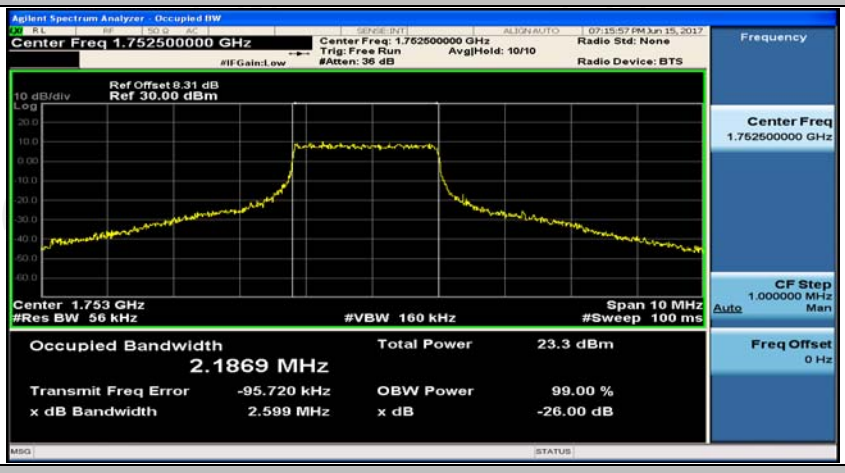
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24



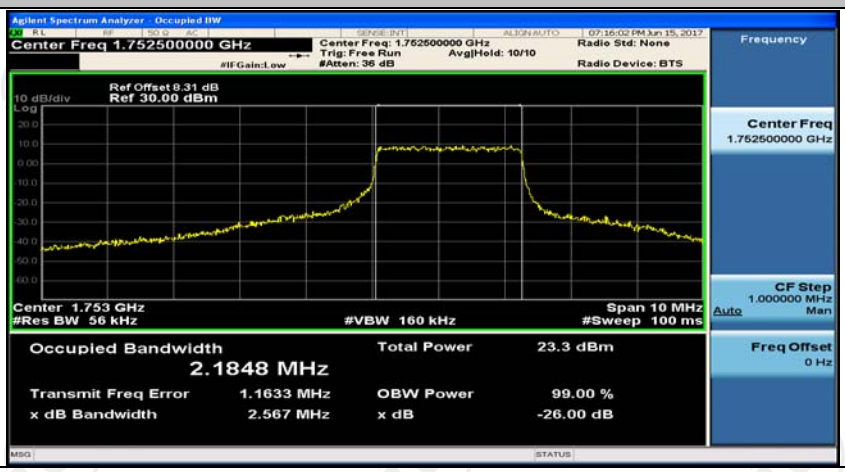
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



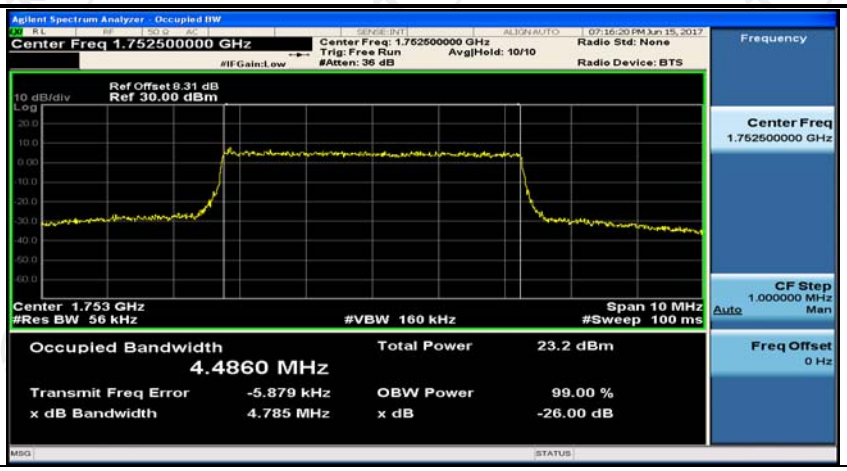
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6



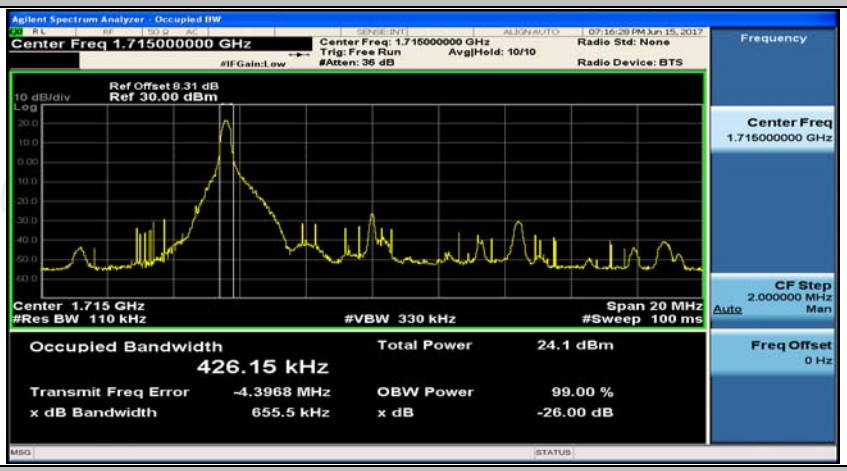
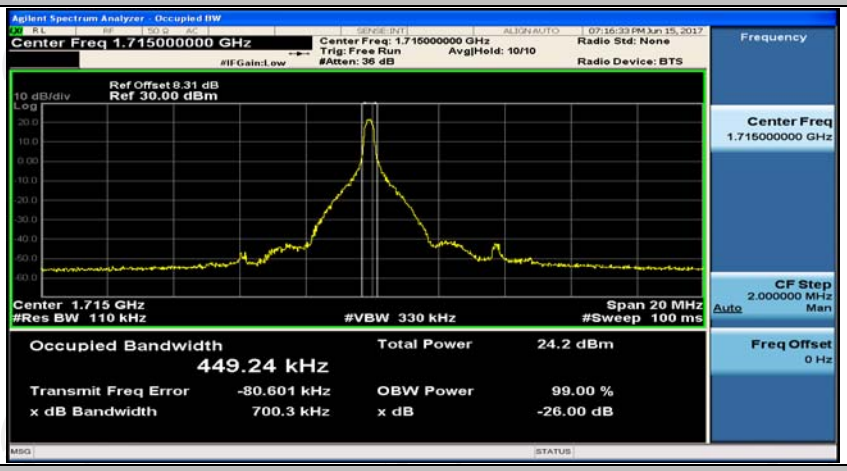
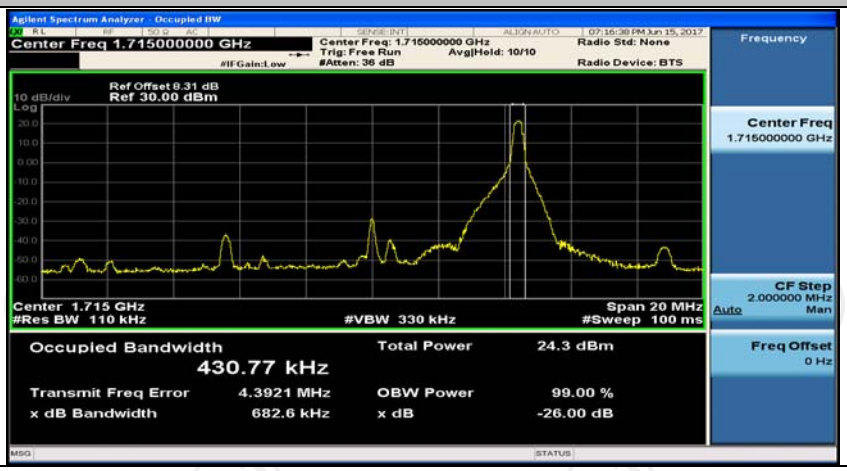
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

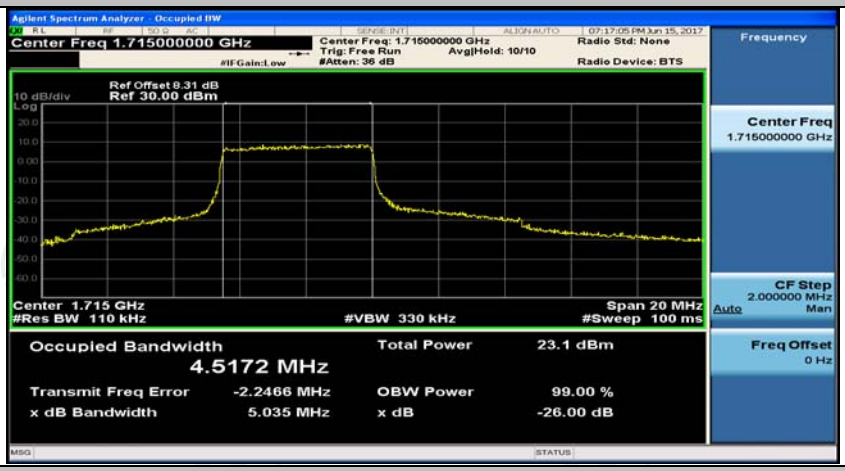


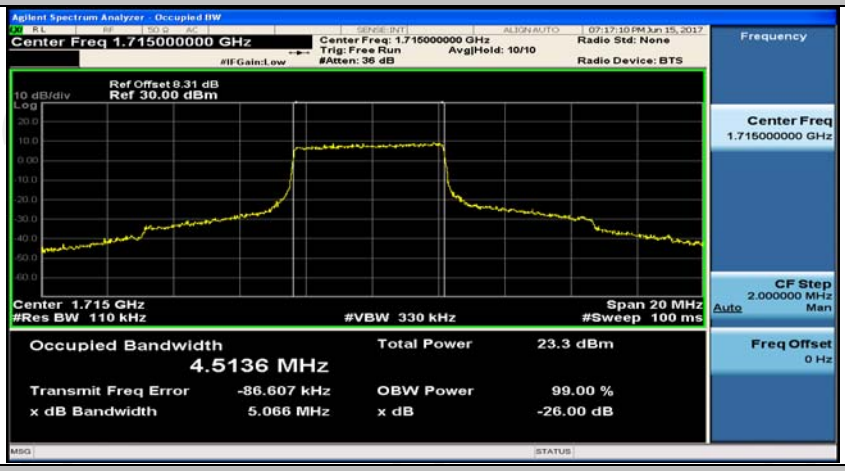
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

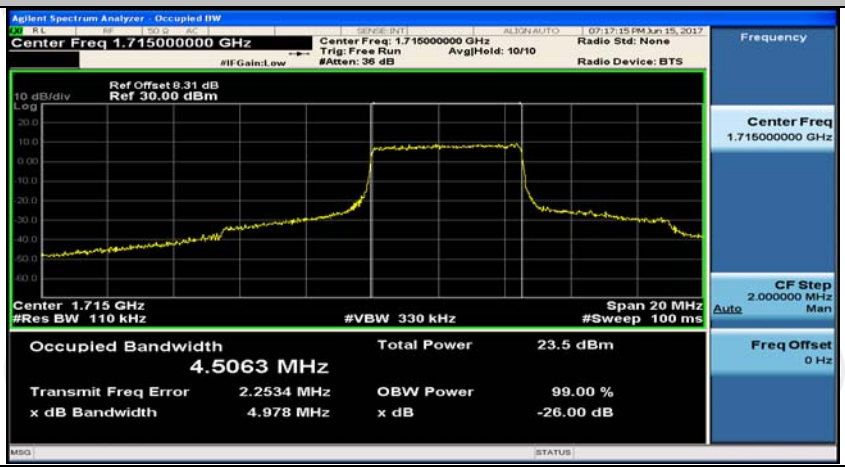

Agilent Spectrum Analyzer - Occupied BW
Center Freq 1.752500000 GHz
Center Freq: 1.752500000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 36 dB
#IFGain:Low
Radio Std: None
Radio Device: BTS
07:16:20 PM Jun 15, 2017
Frequency
Ref Offset 8.31 dB
10 dB/div
Ref 30.00 dBm
Log
Center Freq
1.752500000 GHz
CF Step
1.000000 MHz
Auto
Man
Center 1.753 GHz
#Res BW 56 kHz
#VBW 160 kHz
Span 10 MHz
#Sweep 100 ms
Occupied Bandwidth
4.4860 MHz
Total Power
23.2 dBm
Transmit Freq Error
-5.879 kHz
OBW Power
99.00 %
x dB Bandwidth
4.785 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

Channel Bandwidth: 10 MHz

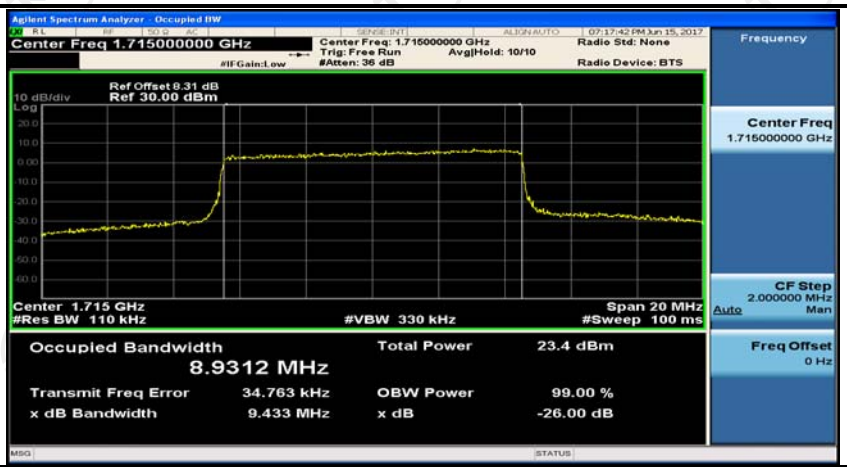
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#25

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49


Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0


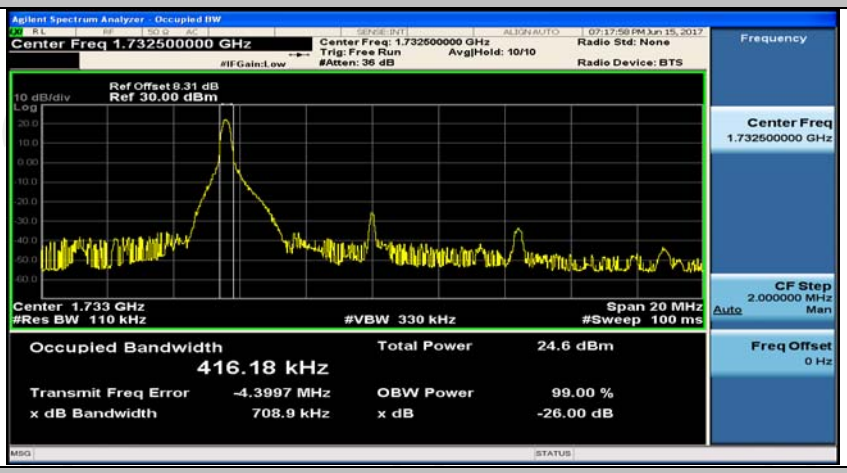
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12


Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25


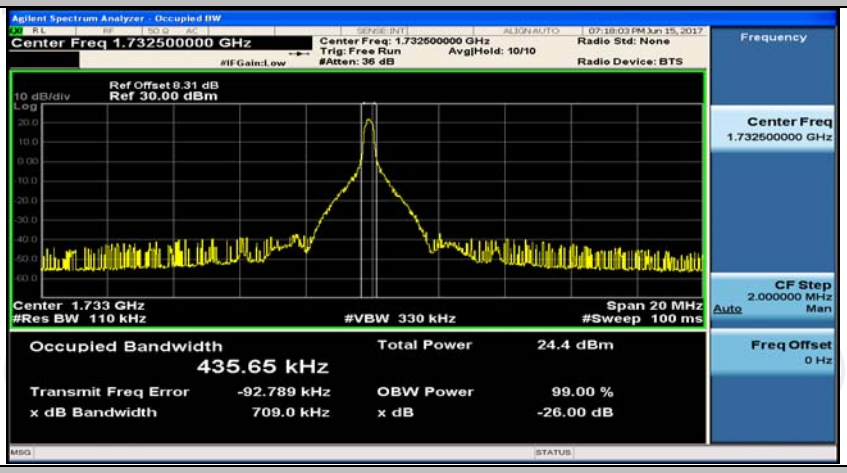
Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0



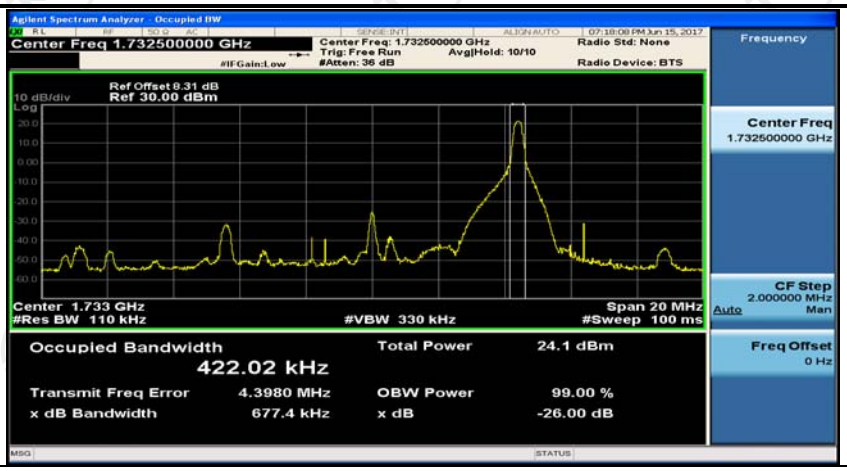
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0



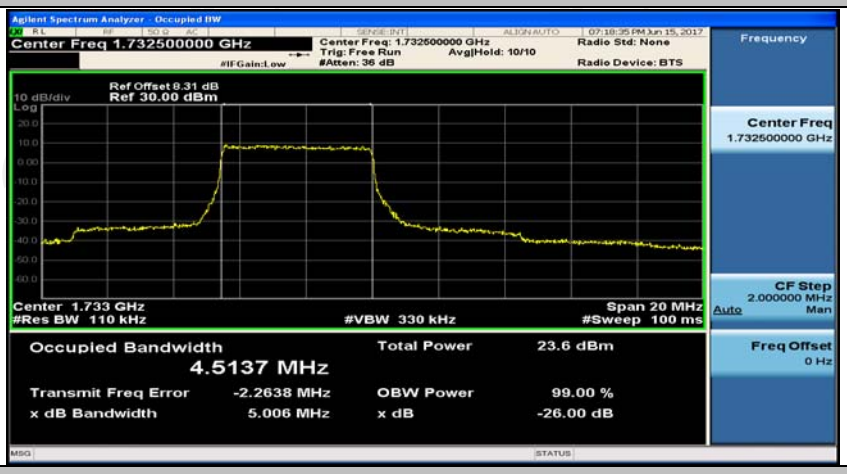
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#25



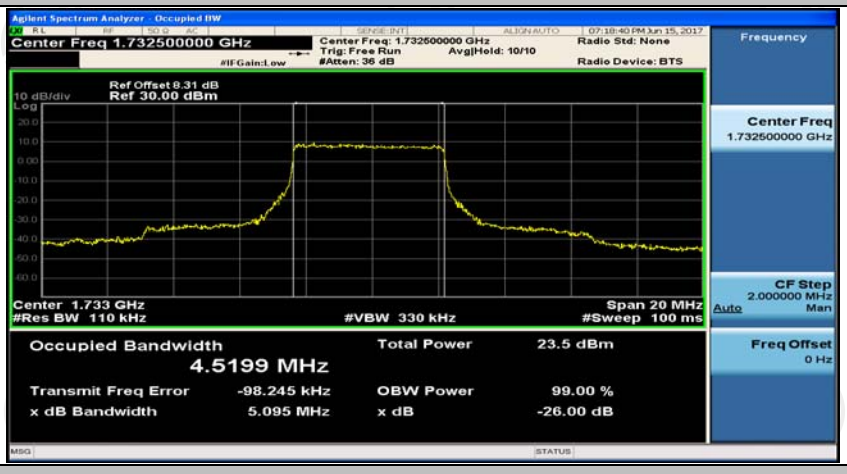
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49



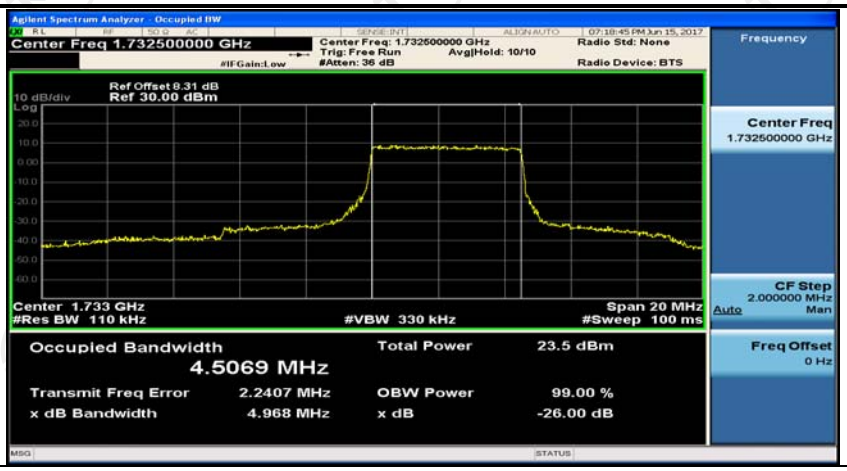
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#0



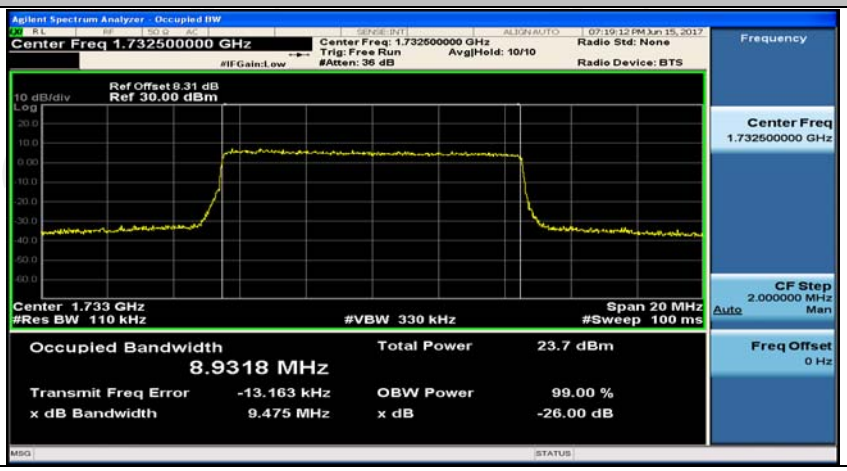
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#12

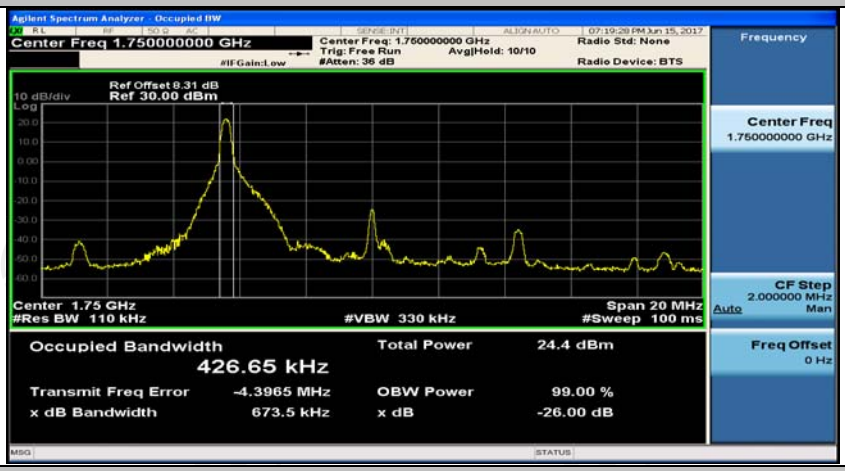


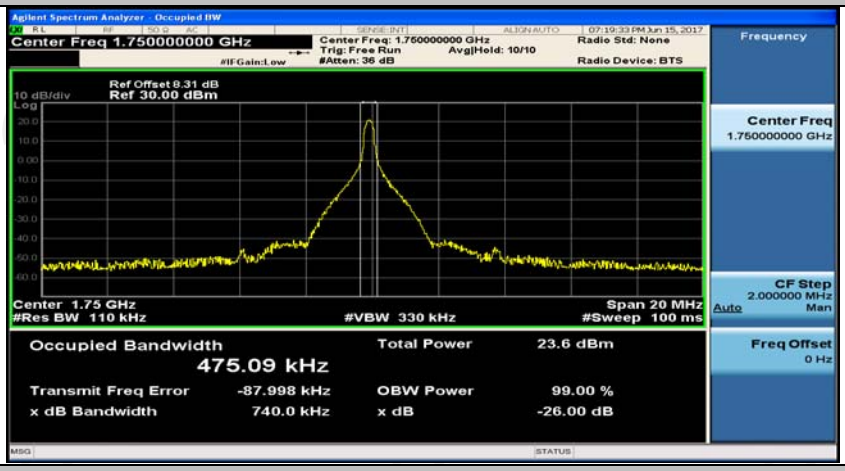
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#25

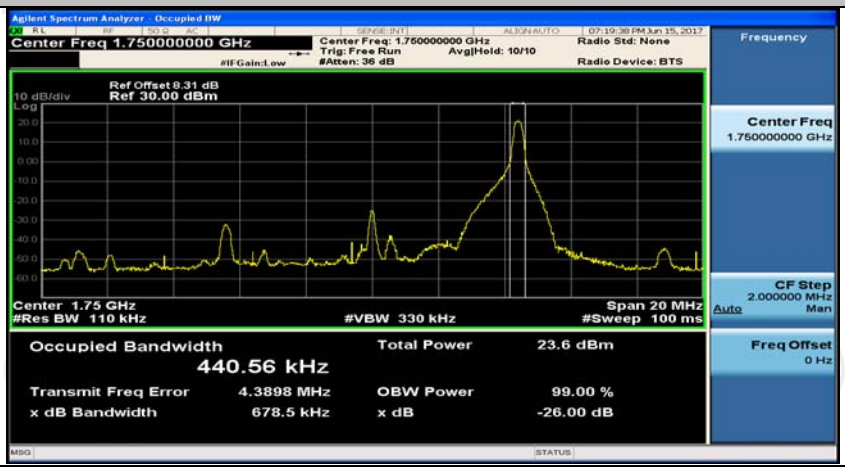


Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0

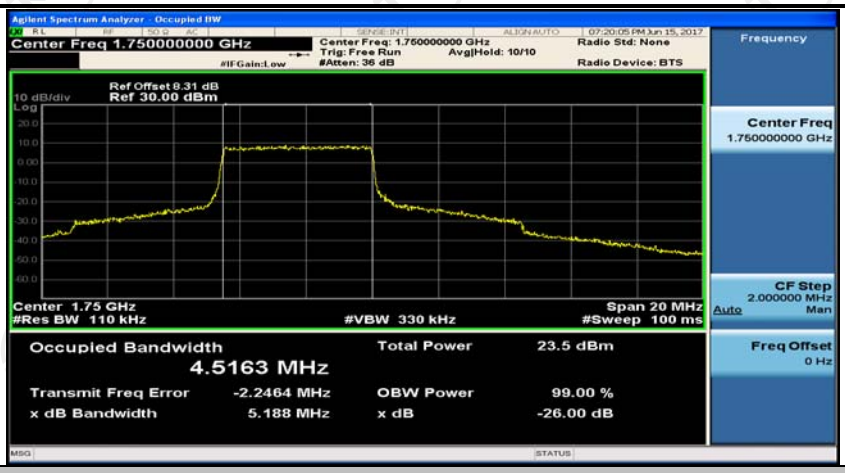


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0


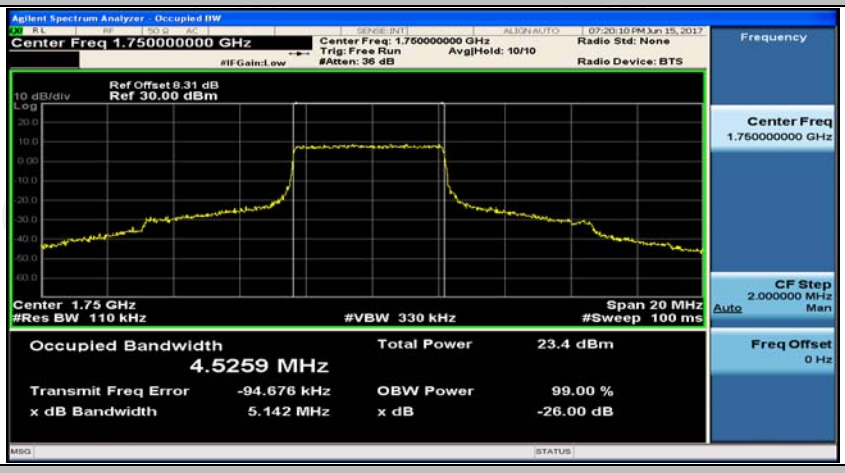
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#25


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49


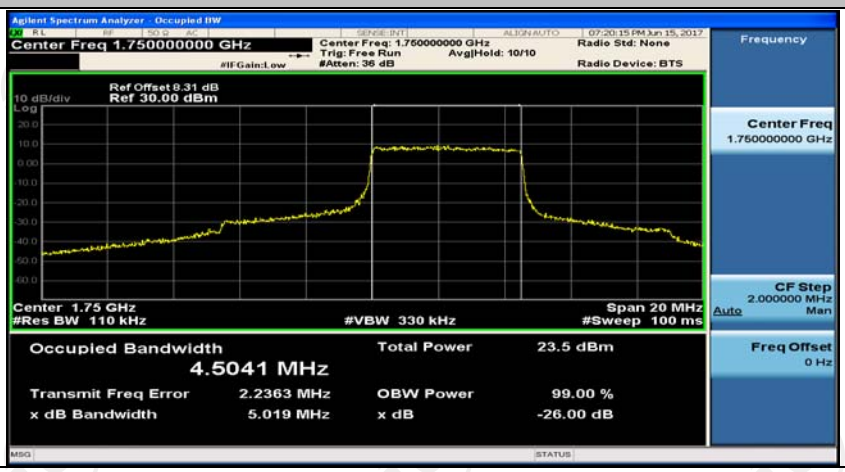
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0



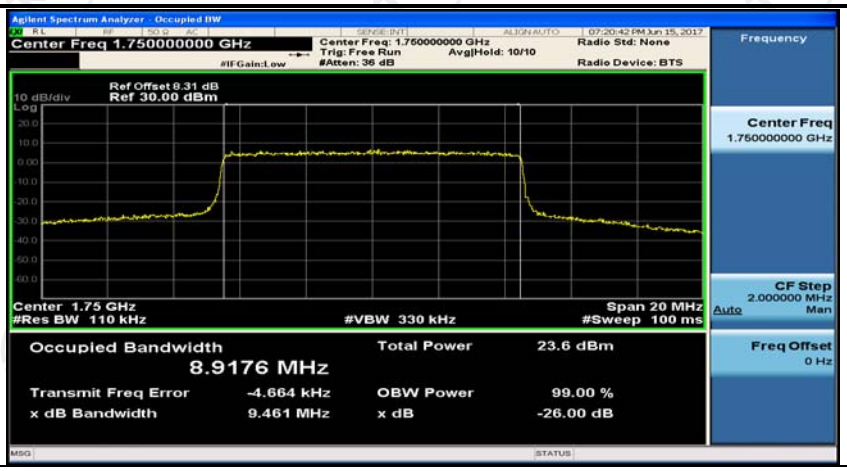
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12



Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#25



Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0


Agilent Spectrum Analyzer - Occupied BW
Center Freq 1.750000000 GHz
Center Freq: 1.750000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 36 dB
#IFGain:Low
Radio Std: None
Radio Device: BTS
07:20:42 PM Jun 15, 2017
Frequency
Ref Offset 8.31 dB
10 dB/div
Ref 30.00 dBm
Log
Center Freq
1.750000000 GHz
CF Step
2.000000 MHz
Auto
Man
Center 1.75 GHz
#Res BW 110 kHz
#VBW 330 kHz
Span 20 MHz
#Sweep 100 ms
Occupied Bandwidth
8.9176 MHz
Total Power
23.6 dBm
Transmit Freq Error
-4.664 kHz
OBW Power
99.00 %
x dB Bandwidth
9.461 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS