Agilent Spectrum Analyzer - Occupied BW
Center Freq 699.700000 MHz
Center Freq: 699.700000 MHz   Radio Std: None
Trig: Free Run   AvgIHold:>10/10
#IFGain:Low   #Atten: 36 dB   Radio Device: BTS

Ref Offset 7 dB
10 dB/div   Ref 30.00 dBm

Center 699.7 MHz   Span 2.8 MHz
#Res BW 15 kHz   #VBW 43 kHz   #Sweep 100 ms

Occupied Bandwidth		Total Power	23.1 dBm
1.0788 MHz			
Transmit Freq Error	-1.050 kHz	OBW Power	99.00 %
x dB Bandwidth	1.230 MHz	x dB	-26.00 dB

Frequency
Center Freq 699.700000 MHz
CF Step 280.000 kHz Auto / Man
Freq Offset 0 Hz

(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0

Agilent Spectrum Analyzer - Occupied BW
Center Freq 707.500000 MHz
Center Freq: 707.500000 MHz   Radio Std: None
Trig: Free Run   AvgIHold: 10/10
#IFGain:Low   #Atten: 36 dB   Radio Device: BTS

Ref Offset 7 dB
10 dB/div   Ref 30.00 dBm

Center 707.5 MHz   Span 2.8 MHz
#Res BW 15 kHz   #VBW 43 kHz   #Sweep 100 ms

Occupied Bandwidth		Total Power	25.0 dBm
219.25 kHz			
Transmit Freq Error	-453.86 kHz	OBW Power	99.00 %
x dB Bandwidth	341.9 kHz	x dB	-26.00 dB

Frequency
Center Freq 707.500000 MHz
CF Step 280.000 kHz Auto / Man
Freq Offset 0 Hz

(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3

Agilent Spectrum Analyzer - Occupied BW
Center Freq 707.500000 MHz
Center Freq: 707.500000 MHz   Radio Std: None
Trig: Free Run   AvgIHold: 10/10
#IFGain:Low   #Atten: 36 dB   Radio Device: BTS

Ref Offset 7 dB
10 dB/div   Ref 30.00 dBm

Center 707.5 MHz   Span 2.8 MHz
#Res BW 15 kHz   #VBW 43 kHz   #Sweep 100 ms

Occupied Bandwidth		Total Power	25.2 dBm
265.97 kHz			
Transmit Freq Error	84.300 kHz	OBW Power	99.00 %
x dB Bandwidth	432.5 kHz	x dB	-26.00 dB

Frequency
Center Freq 707.500000 MHz
CF Step 280.000 kHz Auto / Man
Freq Offset 0 Hz

(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5

(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#0

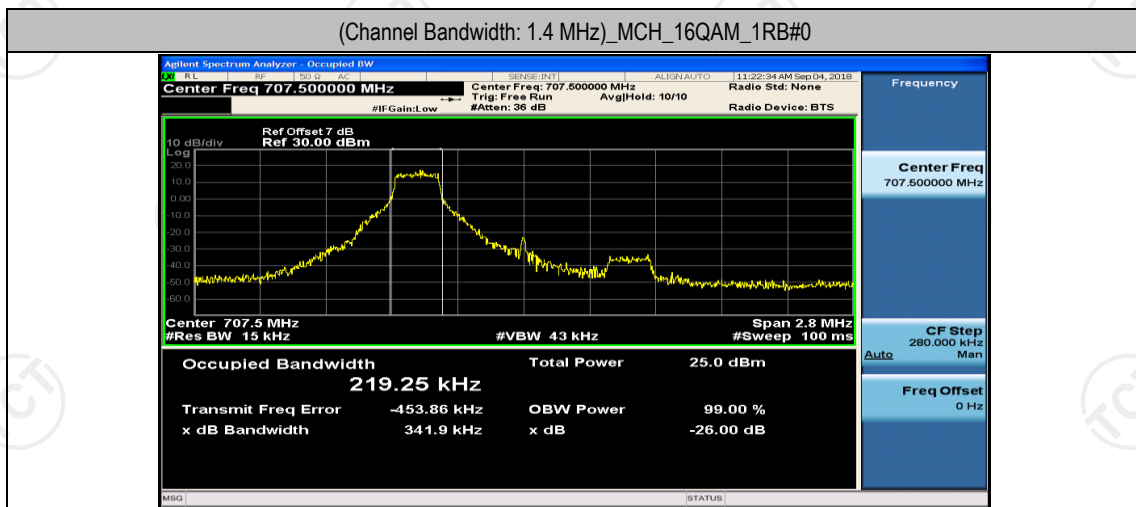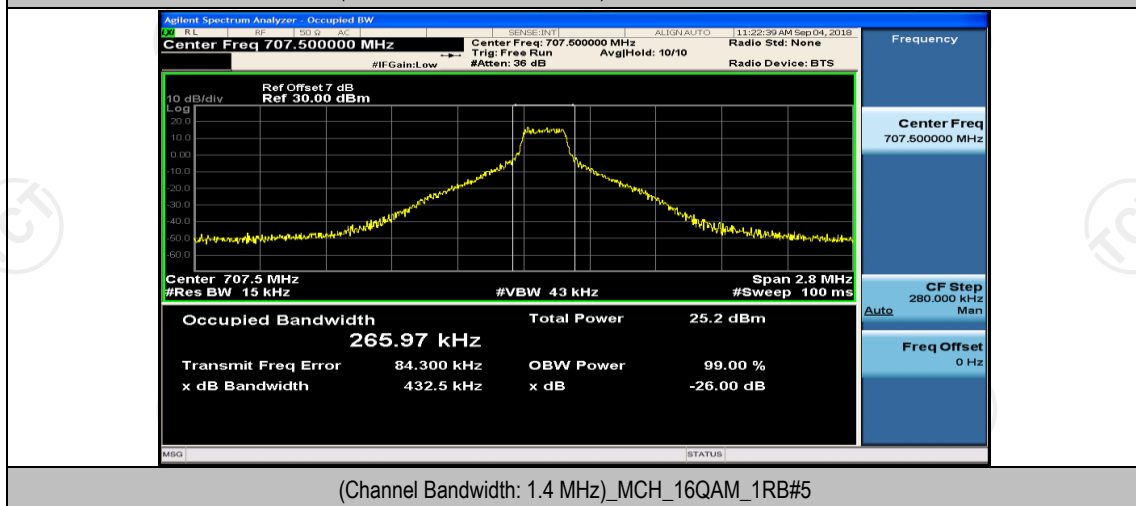| (Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#2 |
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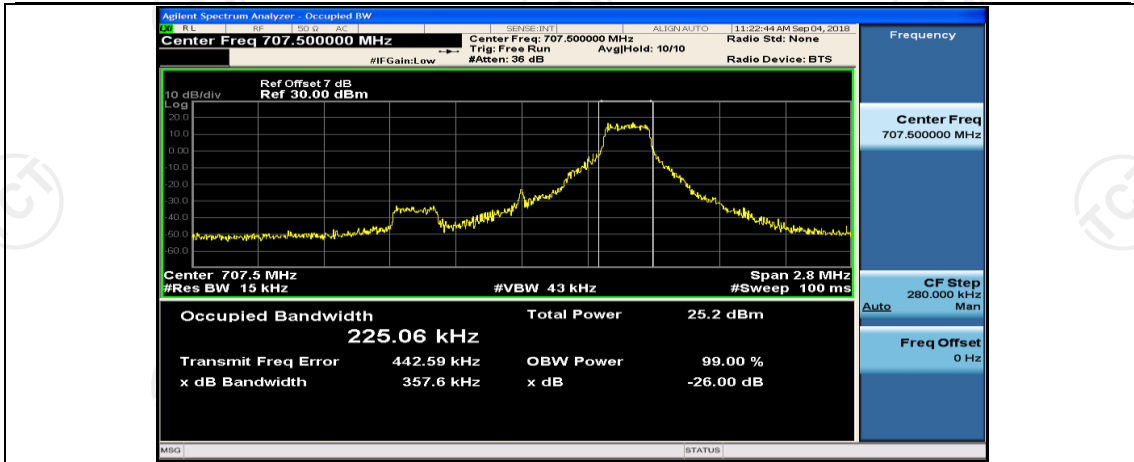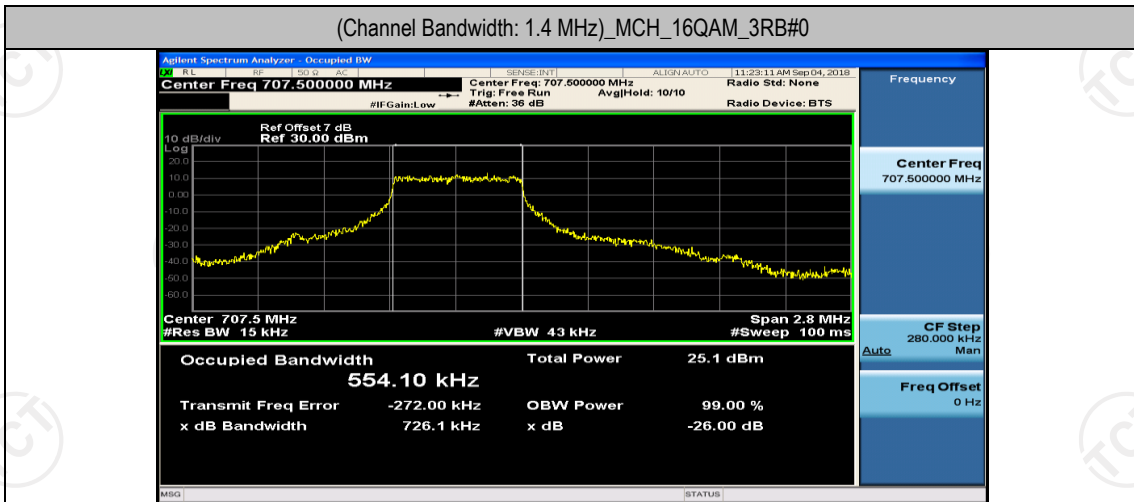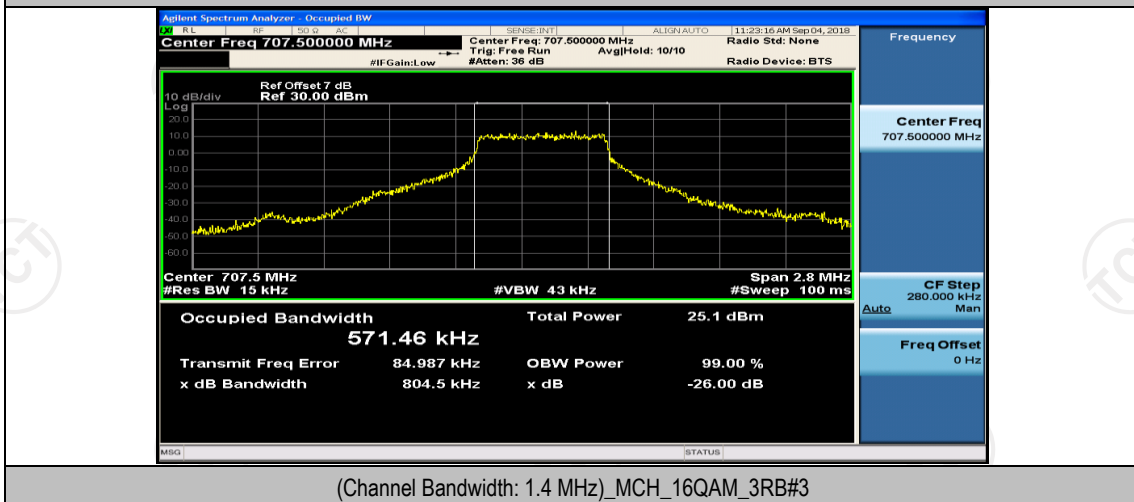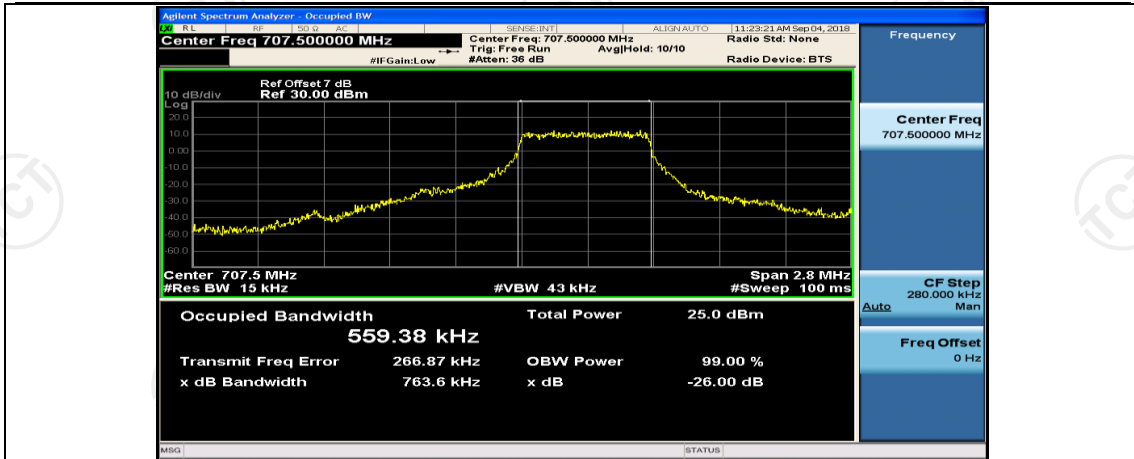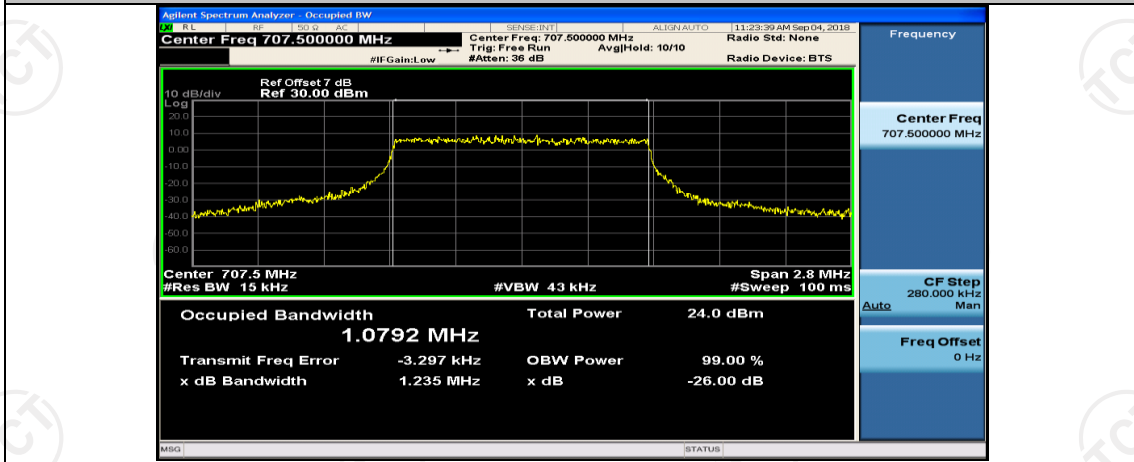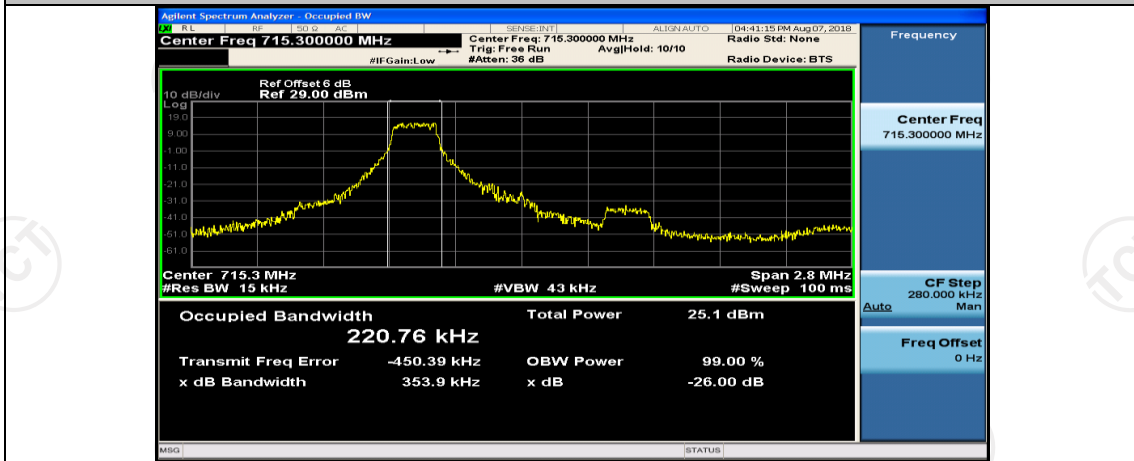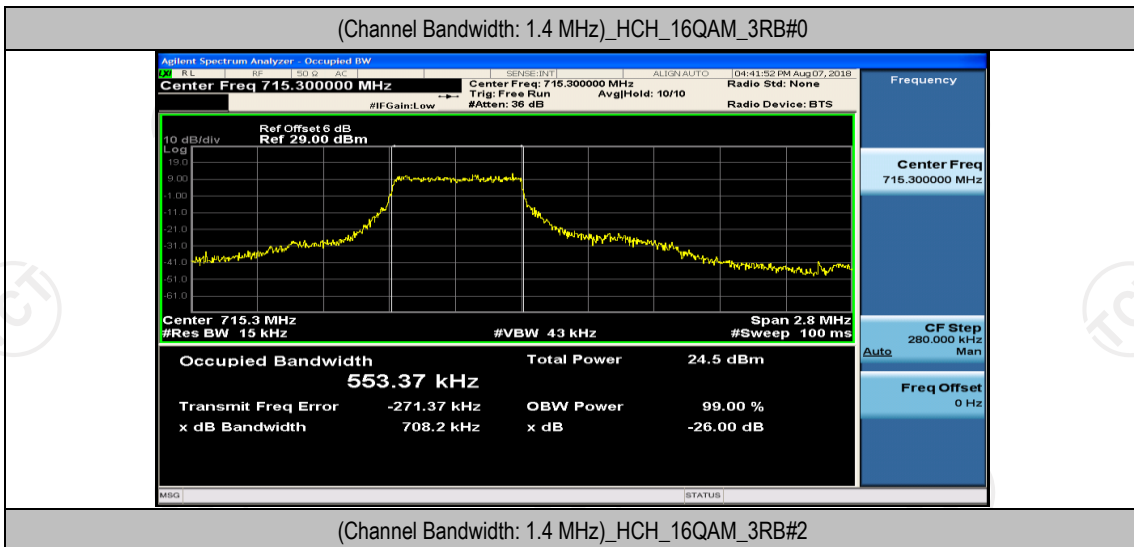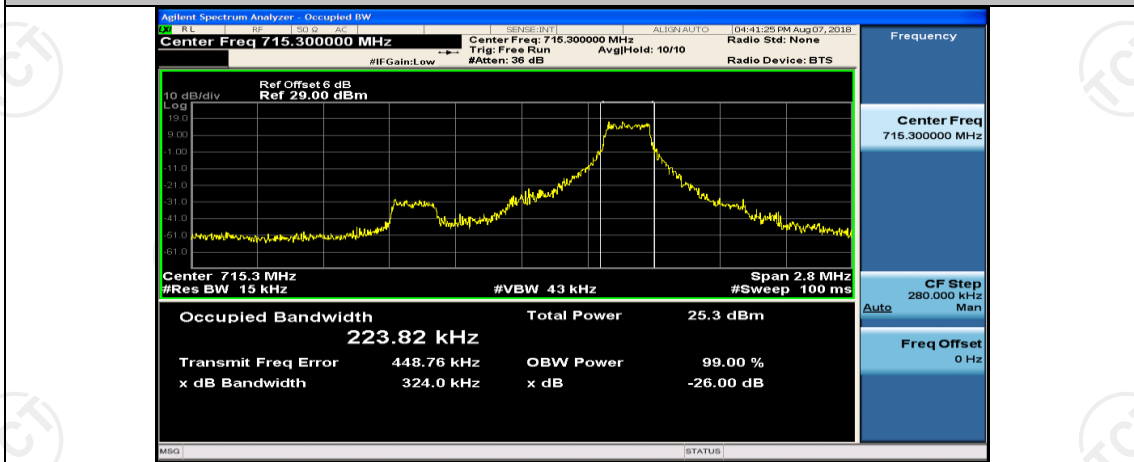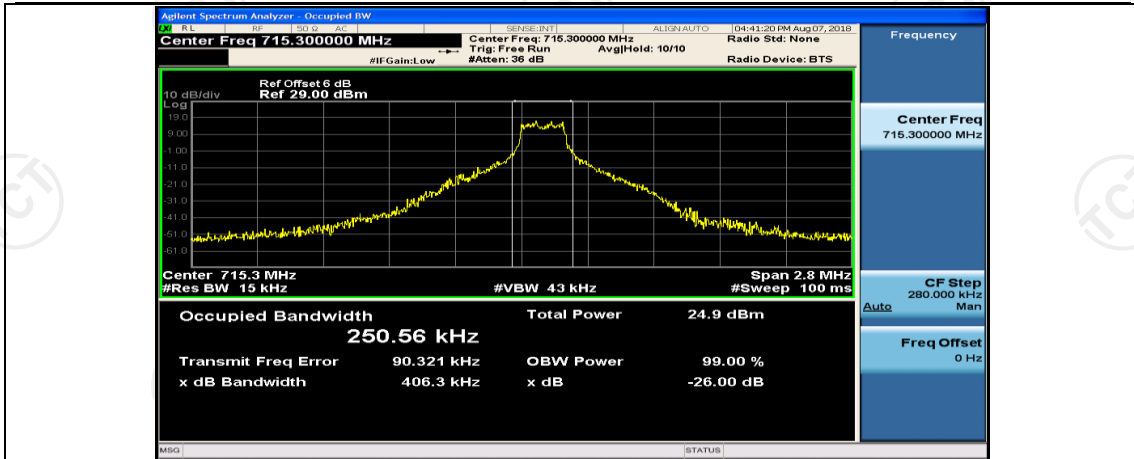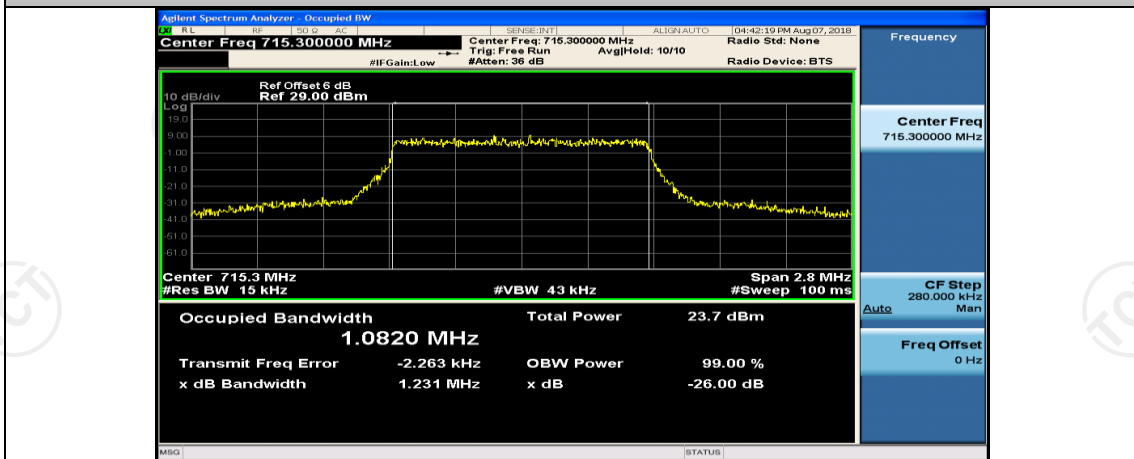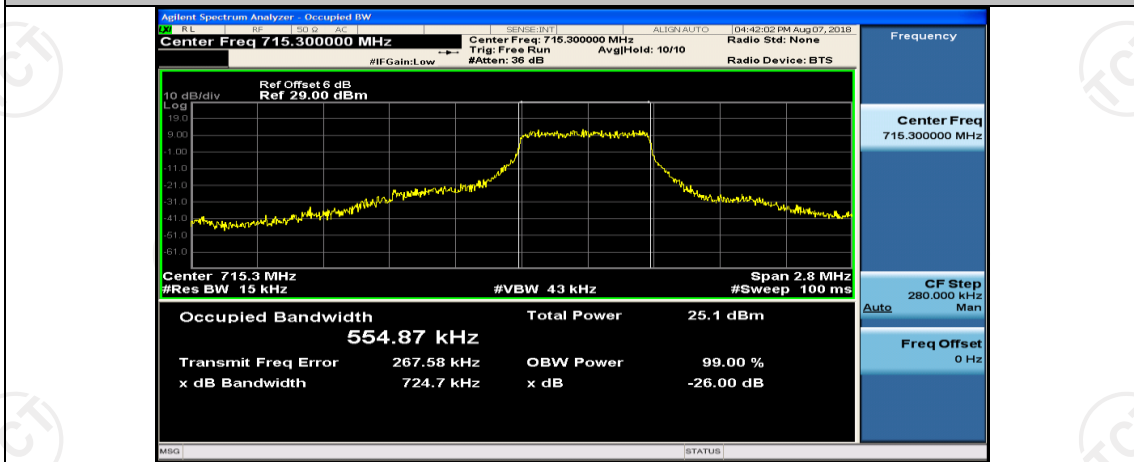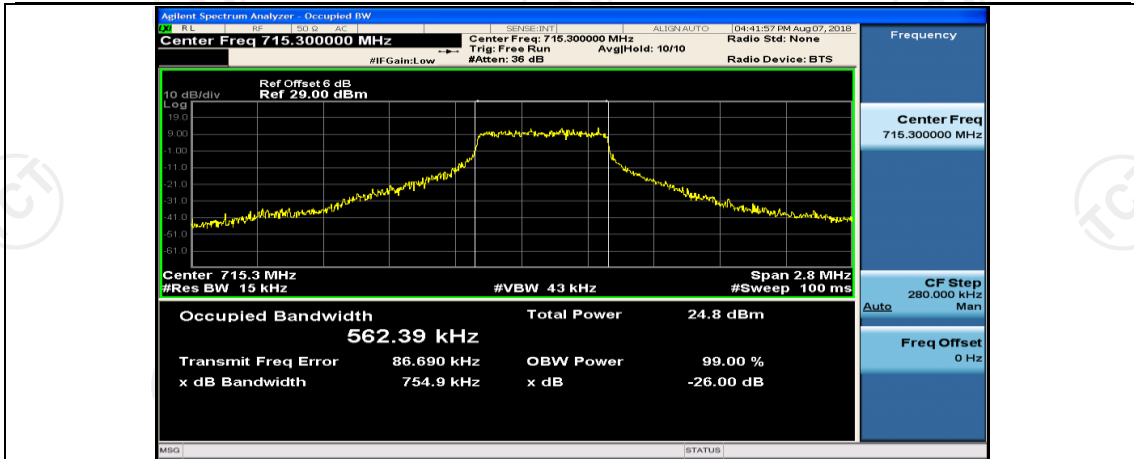| (Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#3 |
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(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0
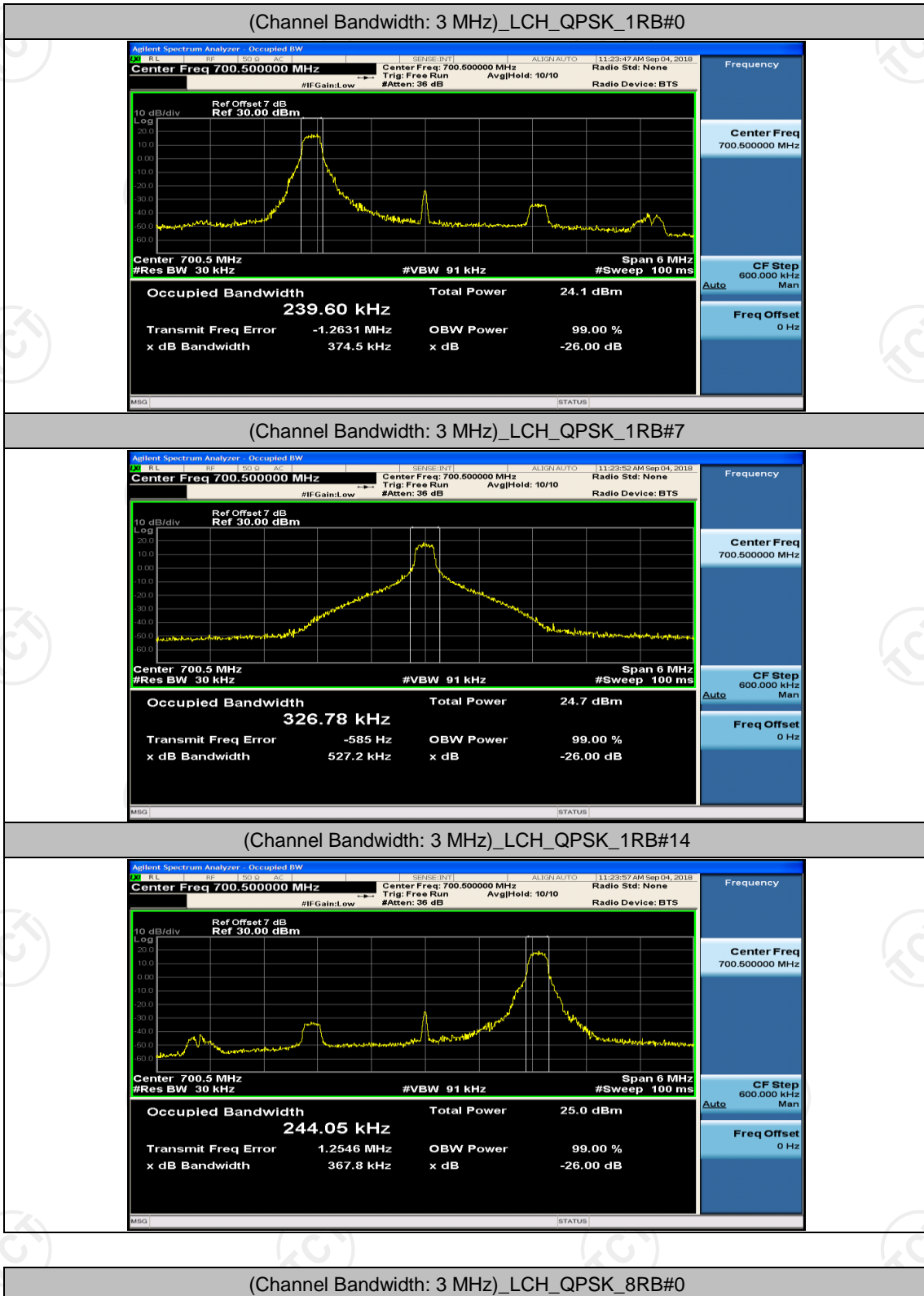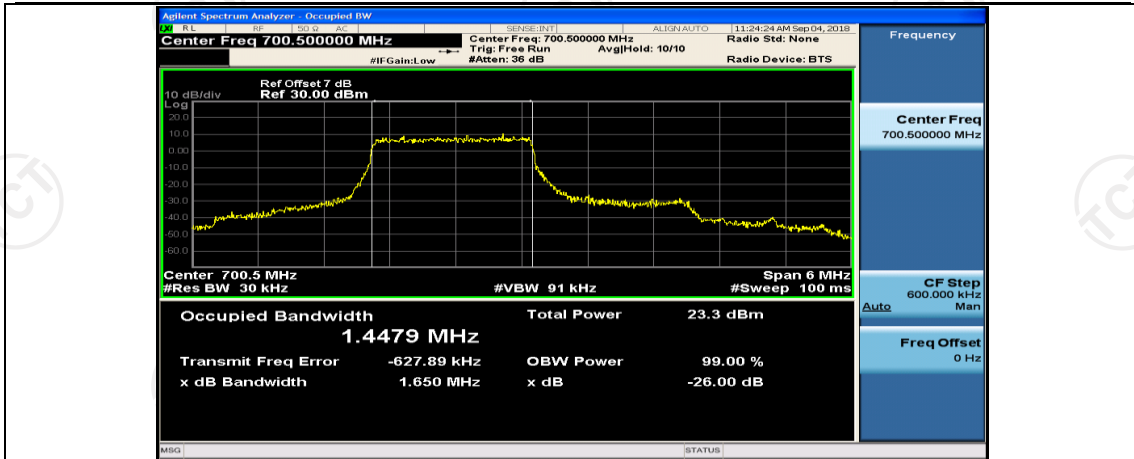

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3

Occupied Bandwidth

250.56 kHz

		Total Power	24.9 dBm
Transmit Freq Error	90.321 kHz	OBW Power	99.00 %
x dB Bandwidth	406.3 kHz	x dB	-26.00 dB

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5

Occupied Bandwidth

223.82 kHz

		Total Power	25.3 dBm
Transmit Freq Error	448.76 kHz	OBW Power	99.00 %
x dB Bandwidth	324.0 kHz	x dB	-26.00 dB

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#0

Occupied Bandwidth

553.37 kHz

		Total Power	24.5 dBm
Transmit Freq Error	-271.37 kHz	OBW Power	99.00 %
x dB Bandwidth	708.2 kHz	x dB	-26.00 dB

(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

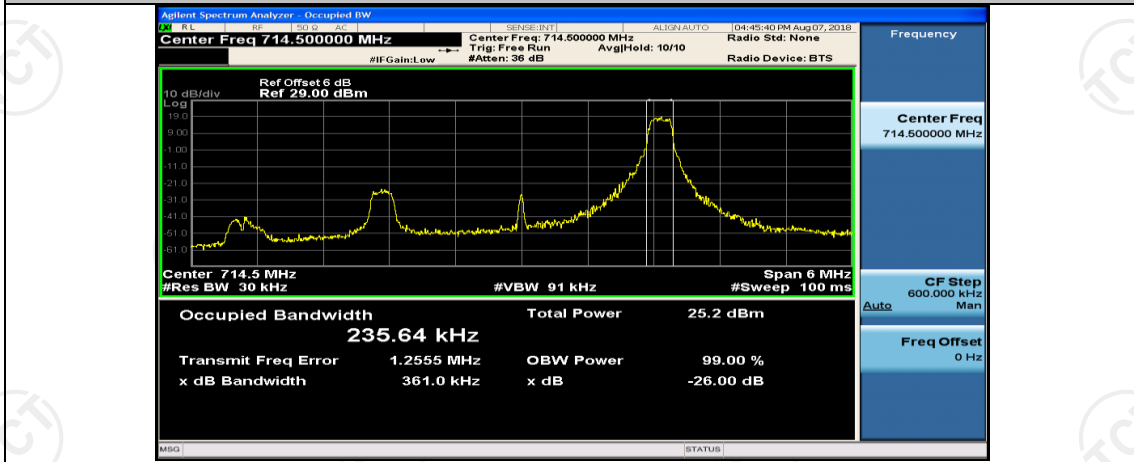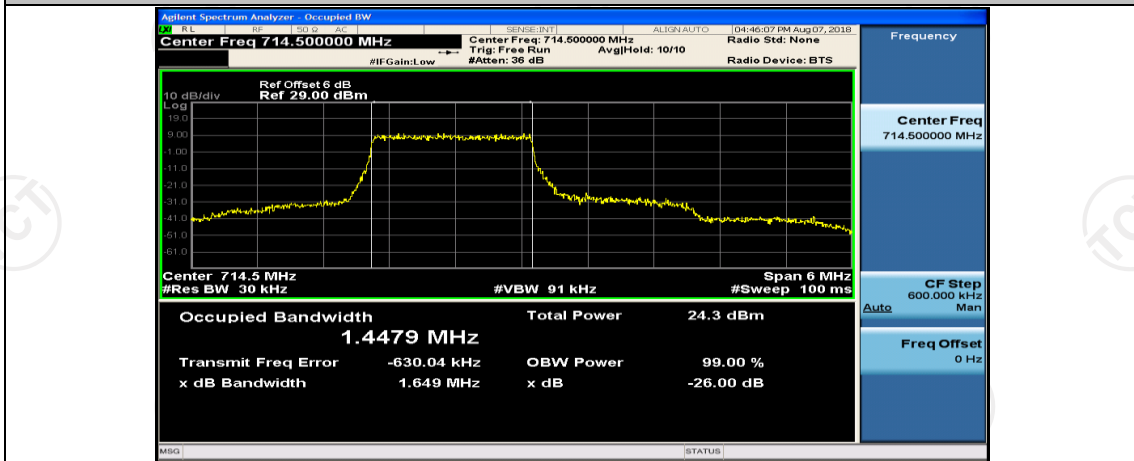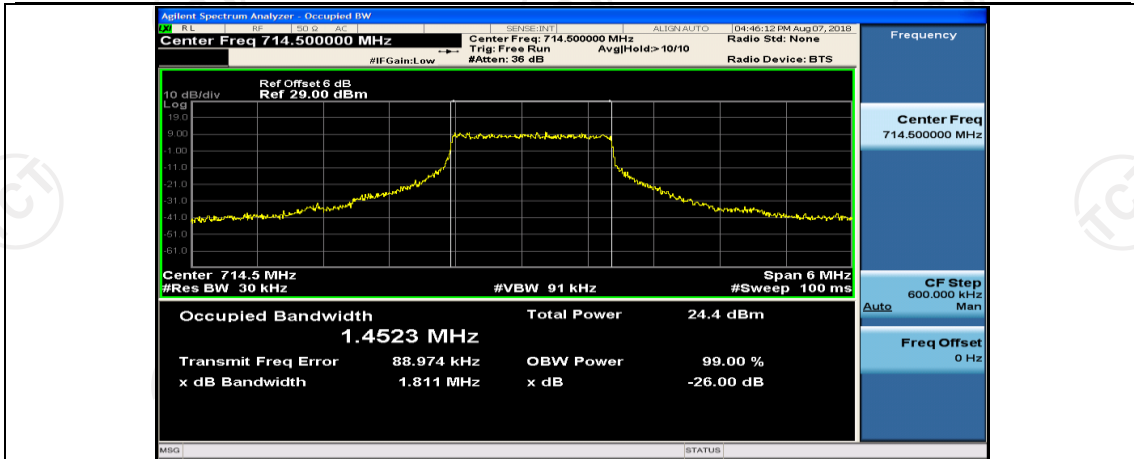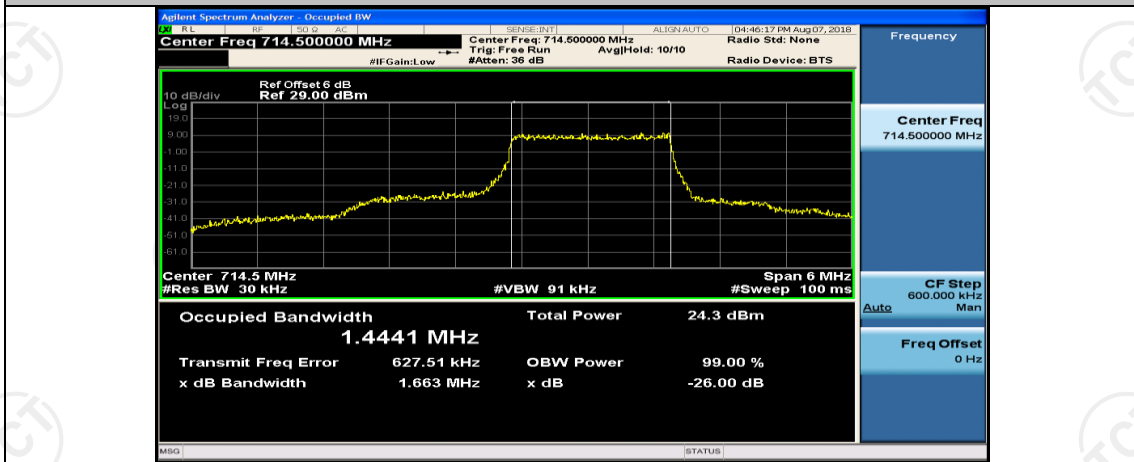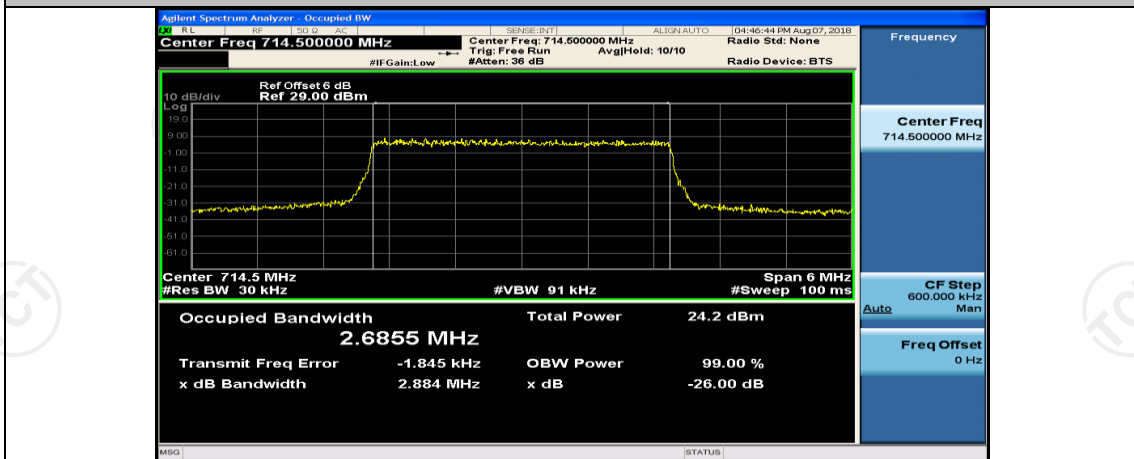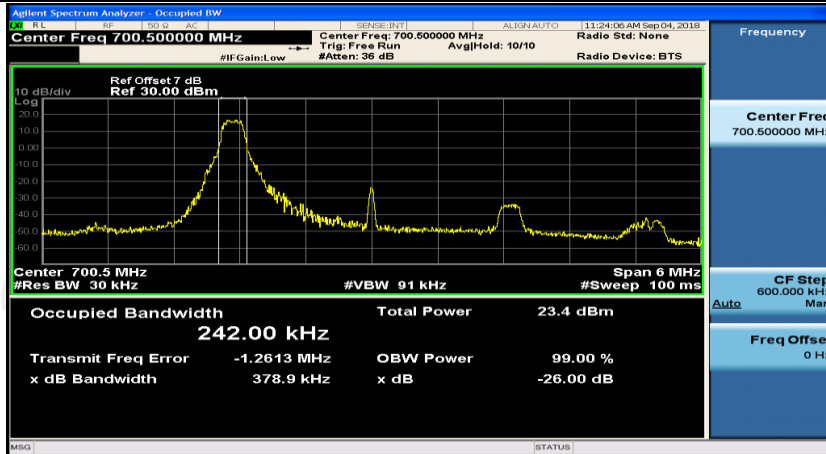| (Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14 |
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(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#0

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4
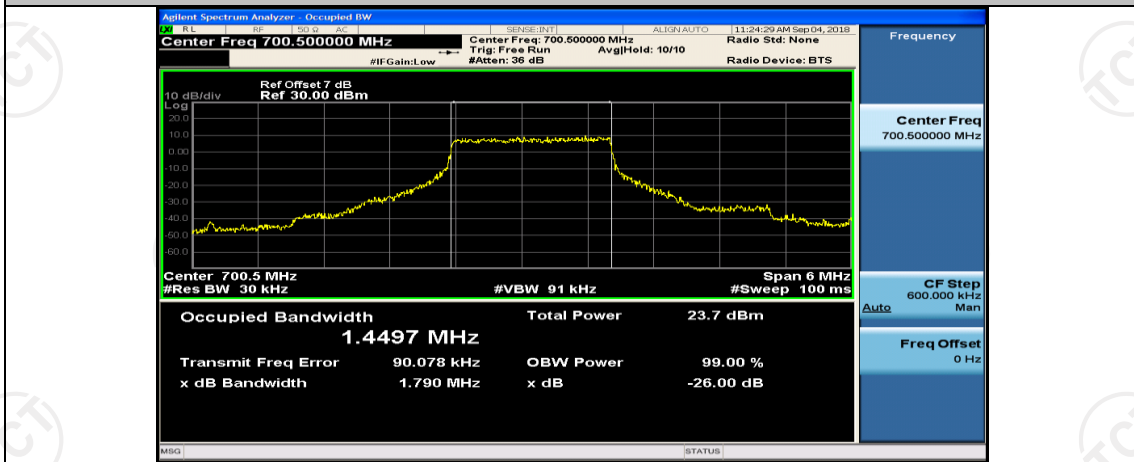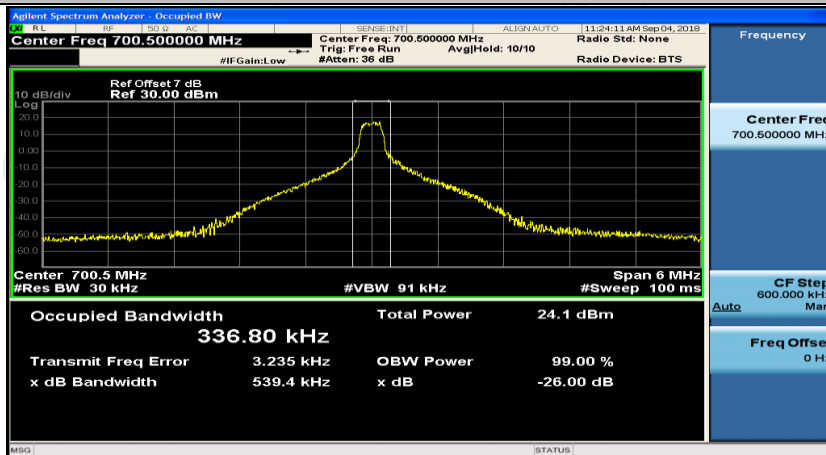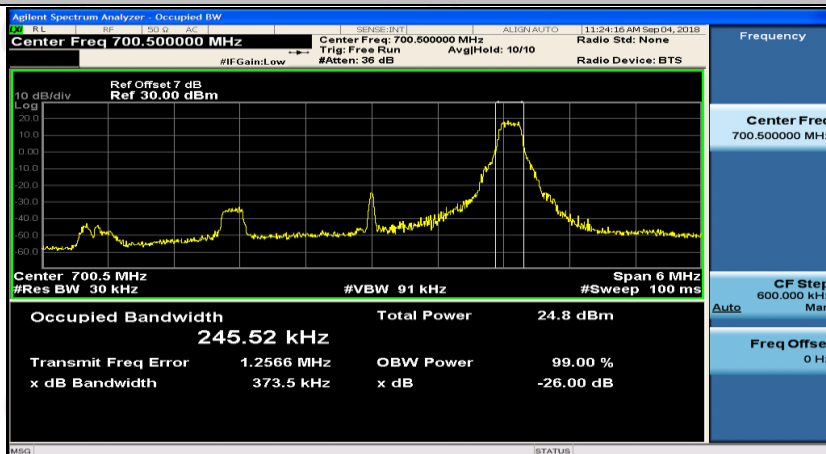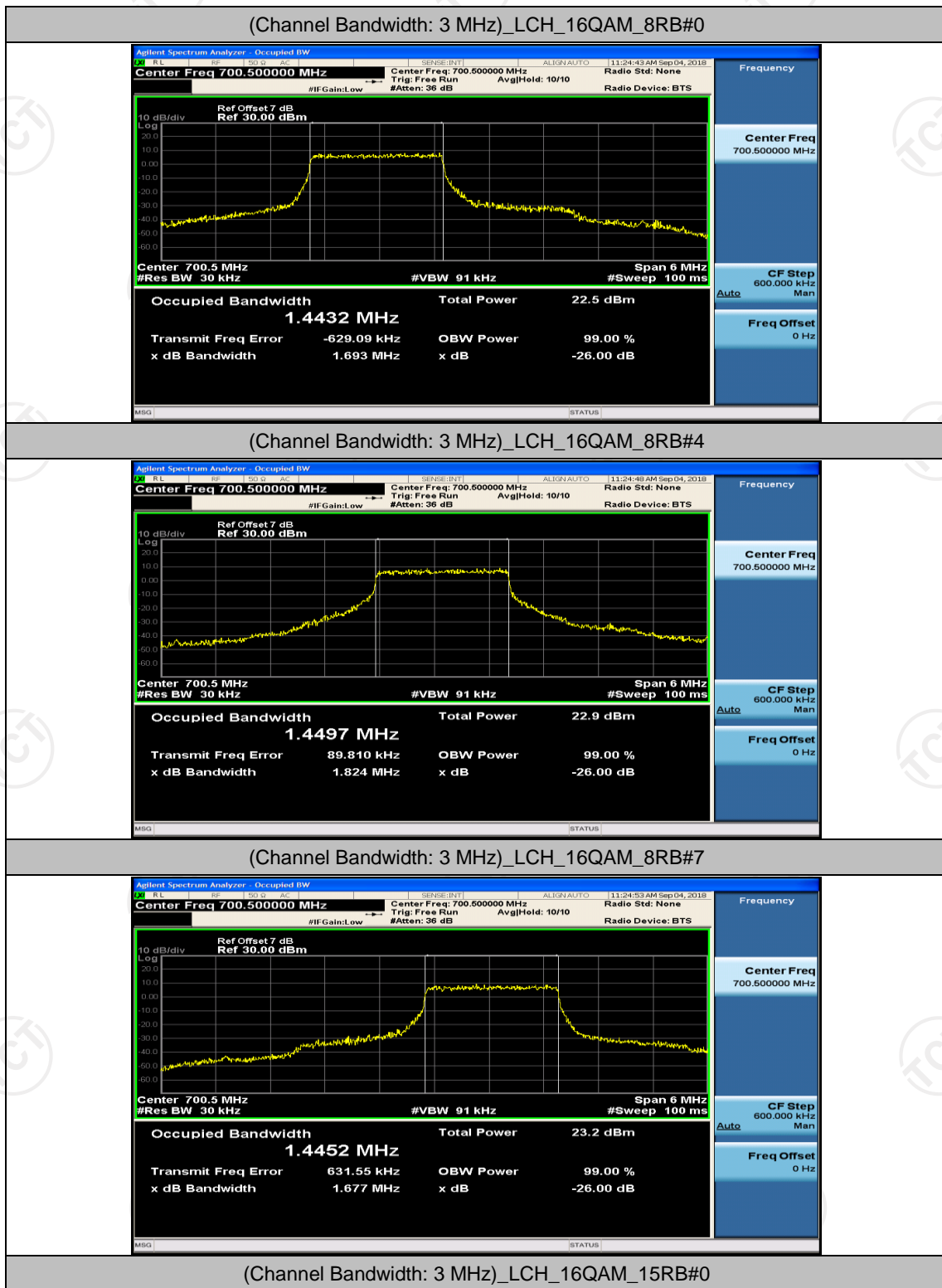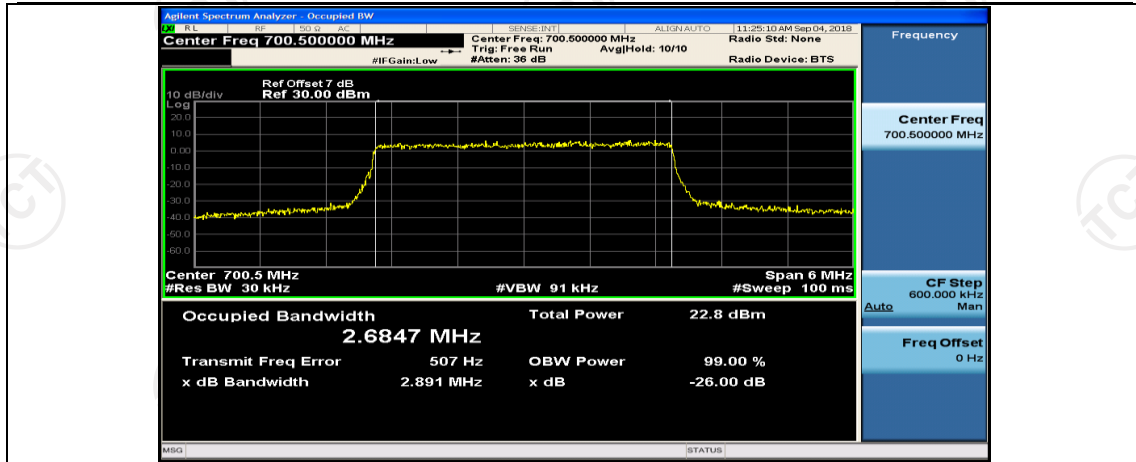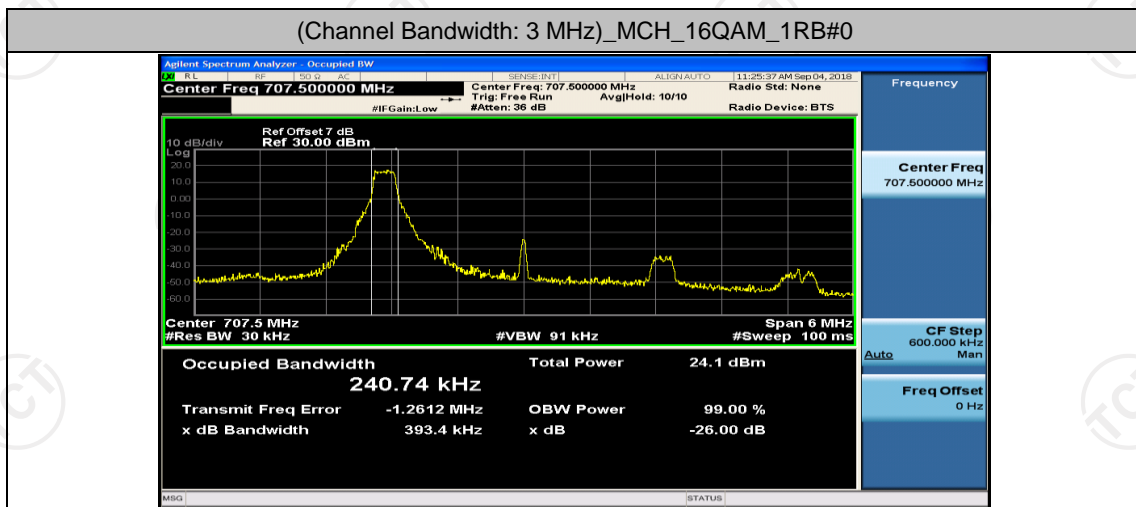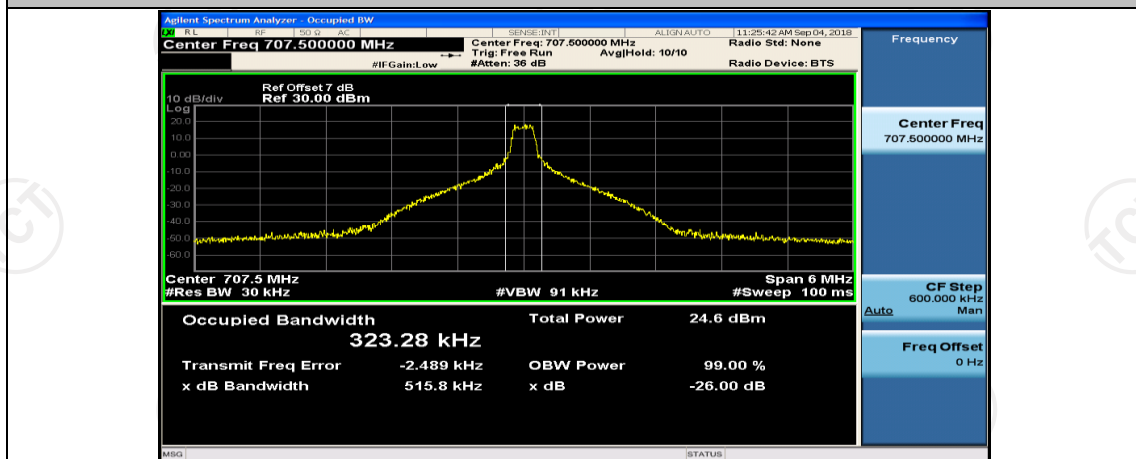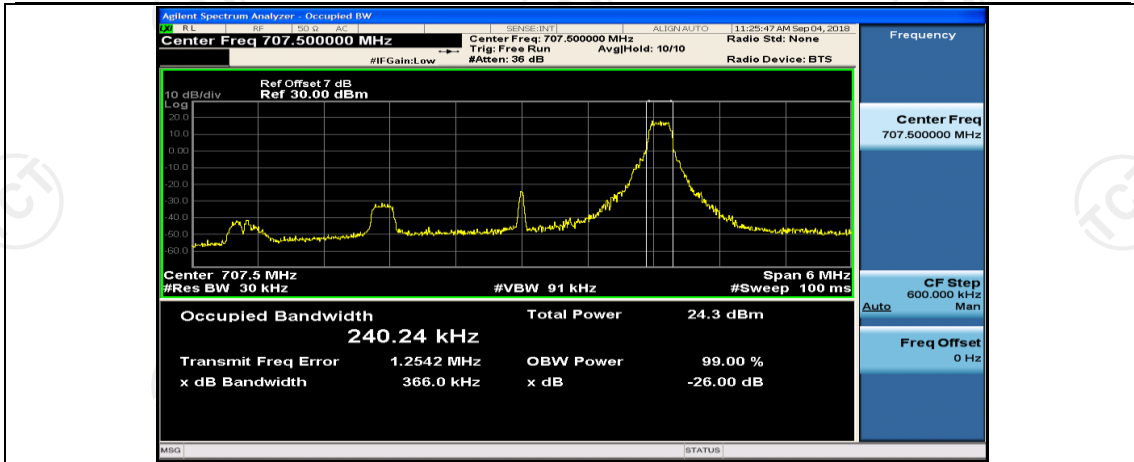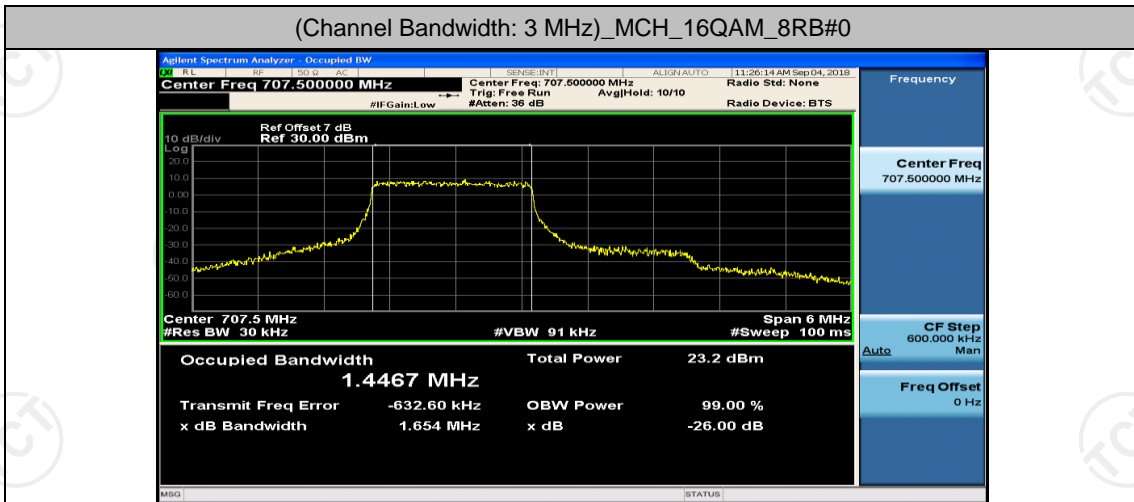

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7
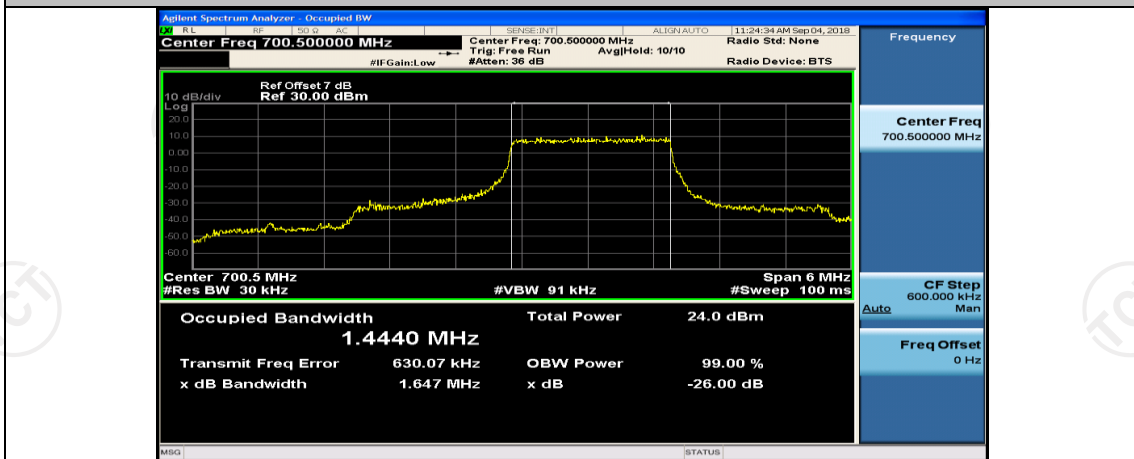
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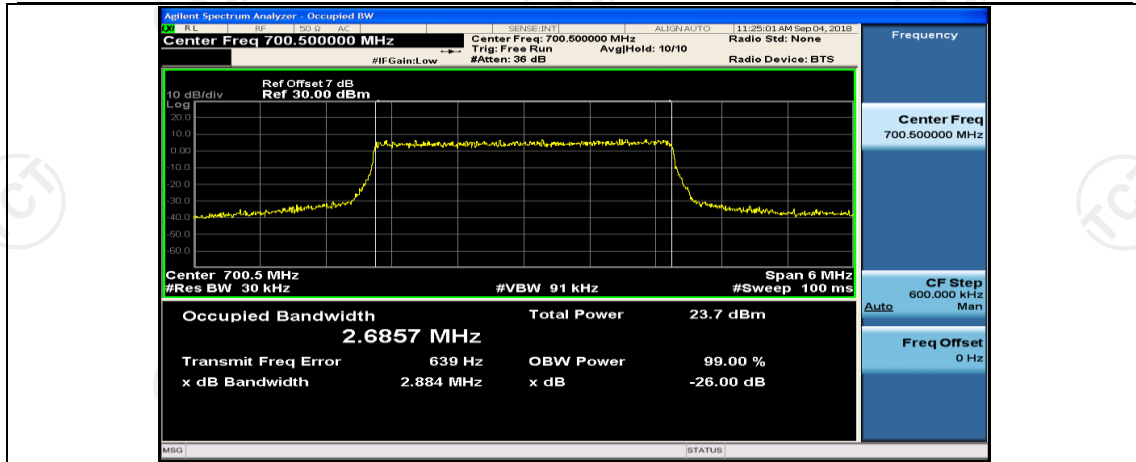
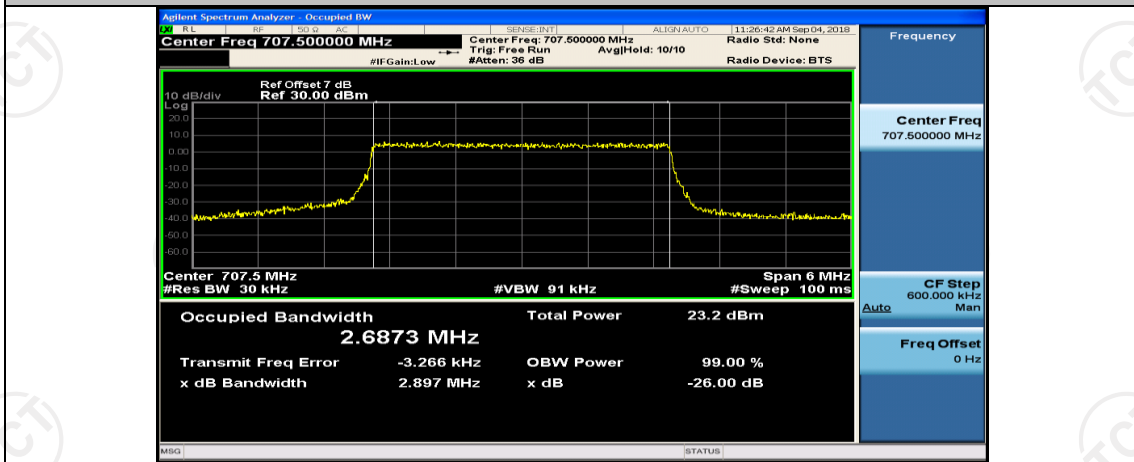| (Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0 |
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| (Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7 |
| |
| (Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14 |
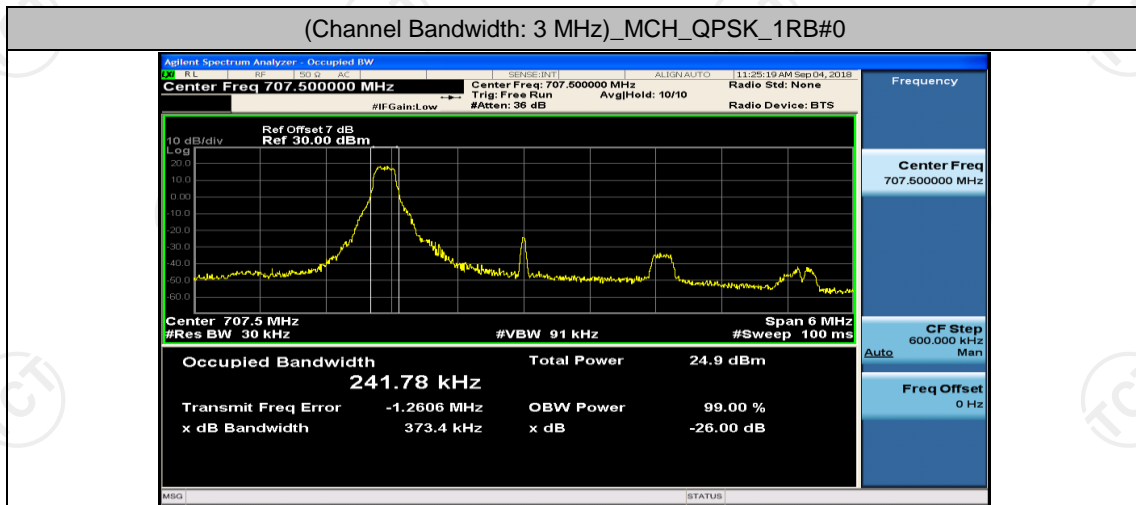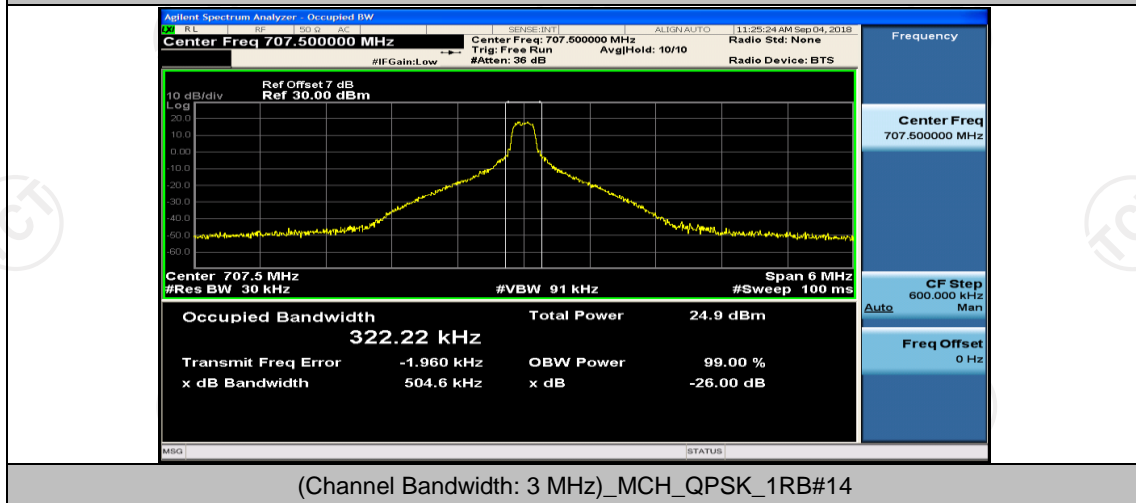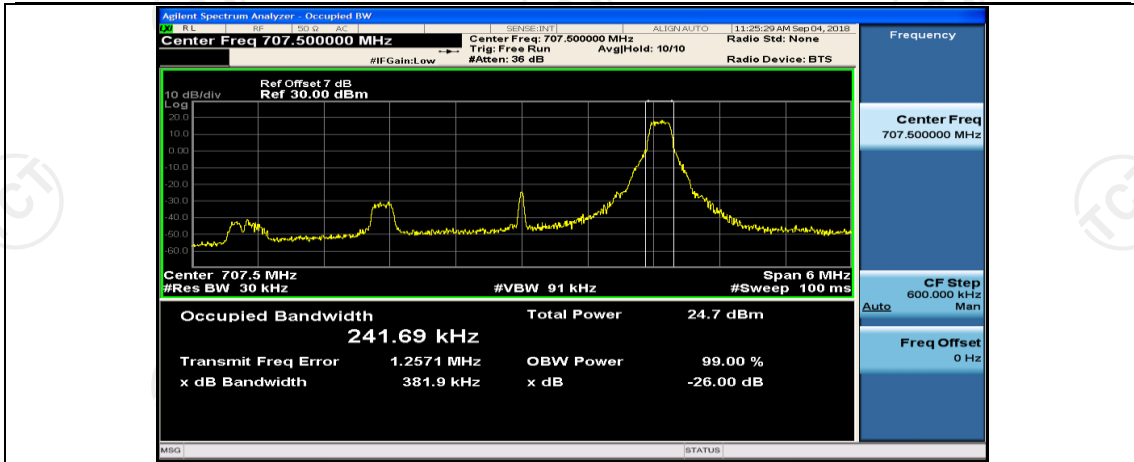
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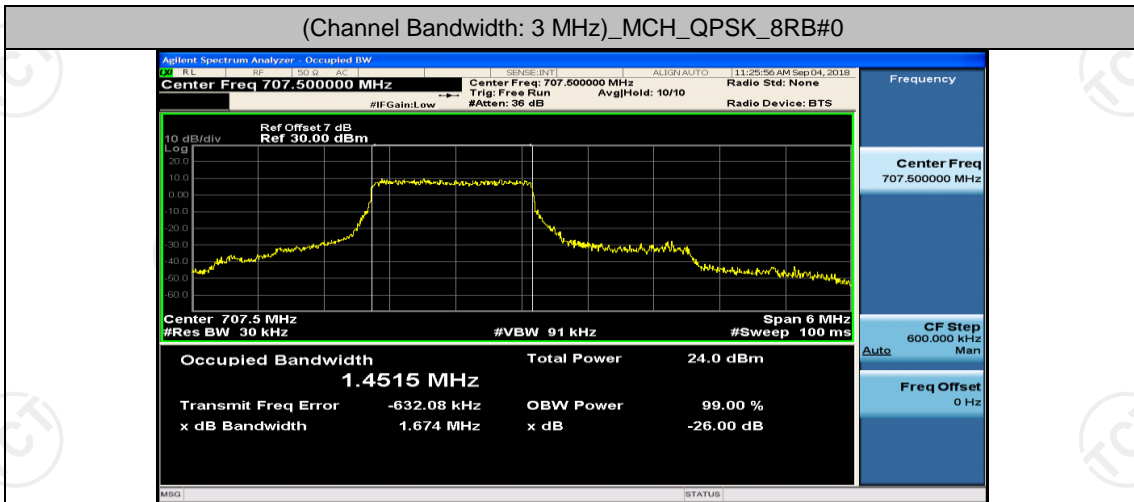
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#4
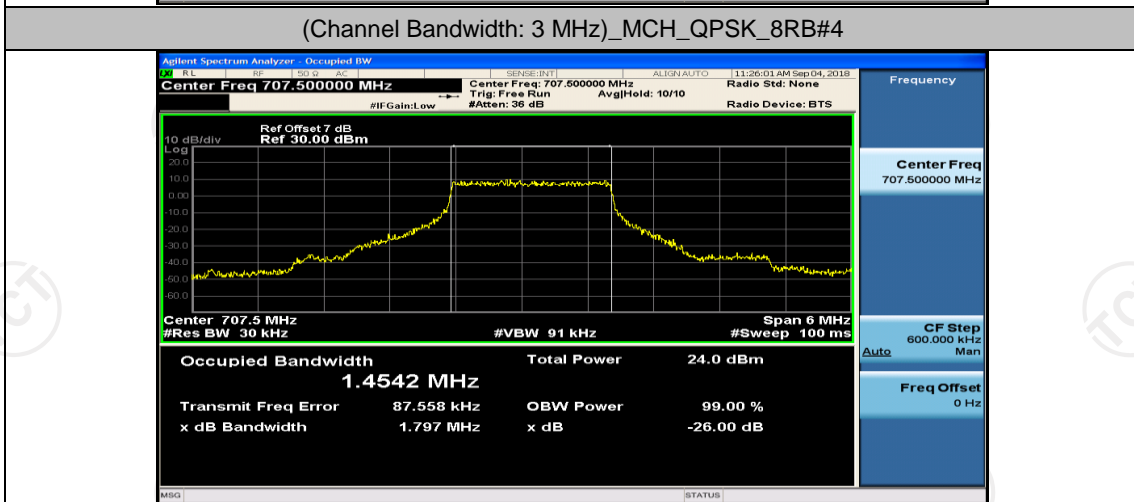
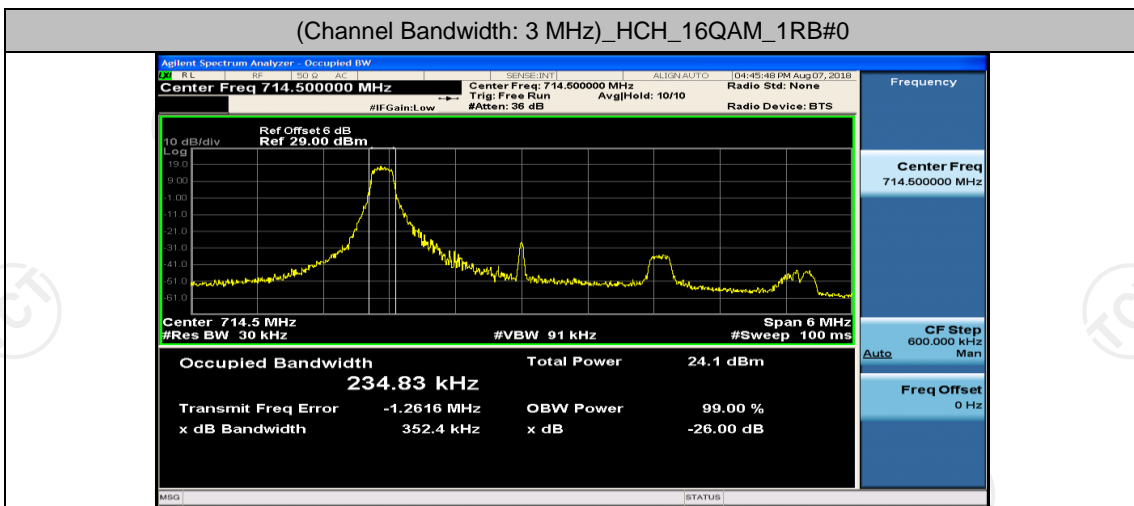

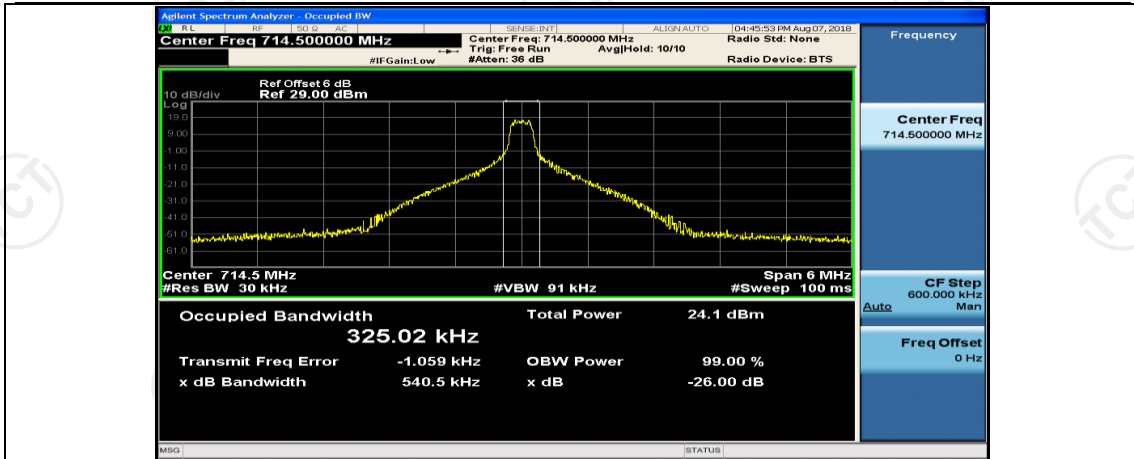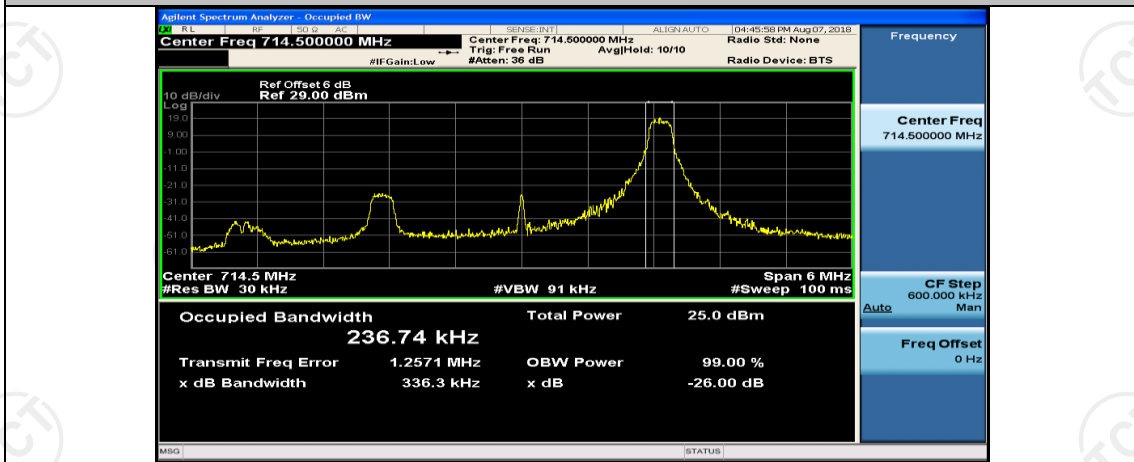| (Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#7 |
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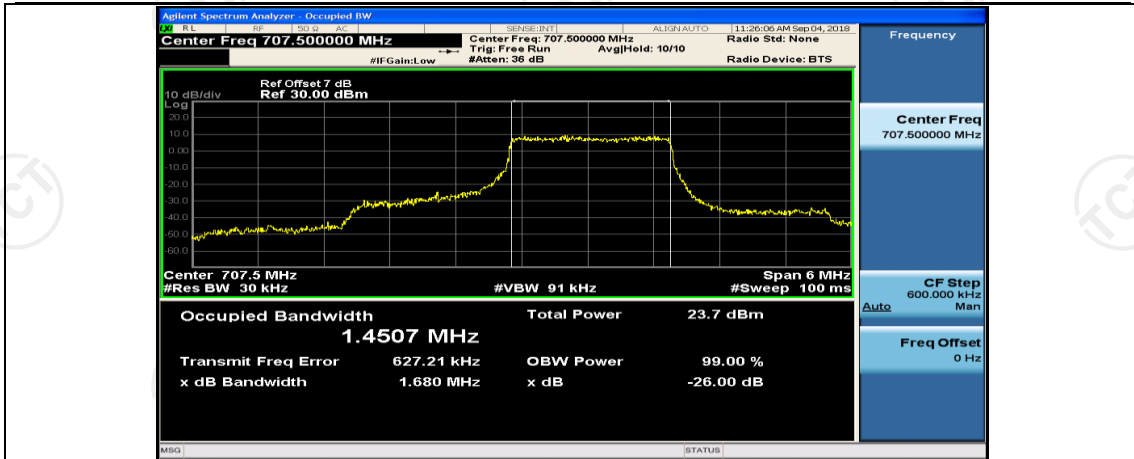
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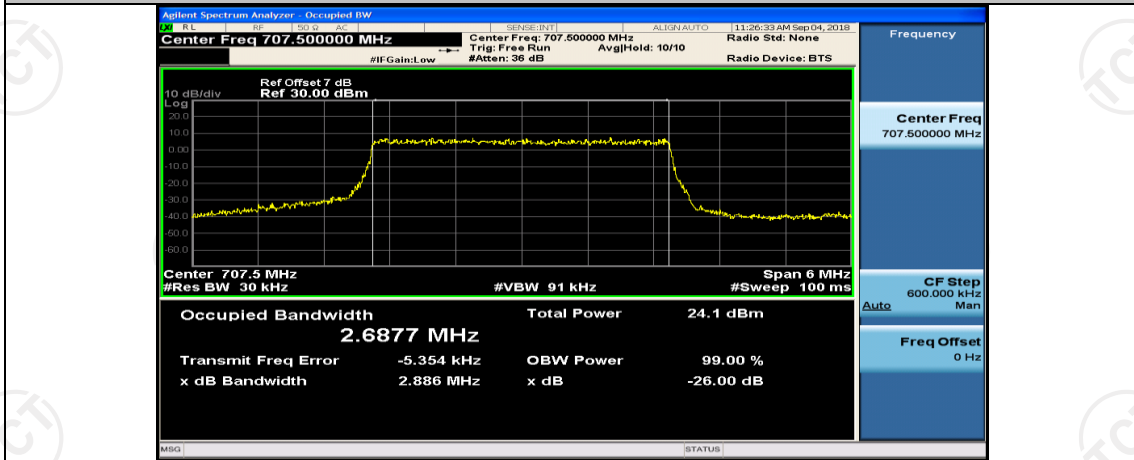
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0
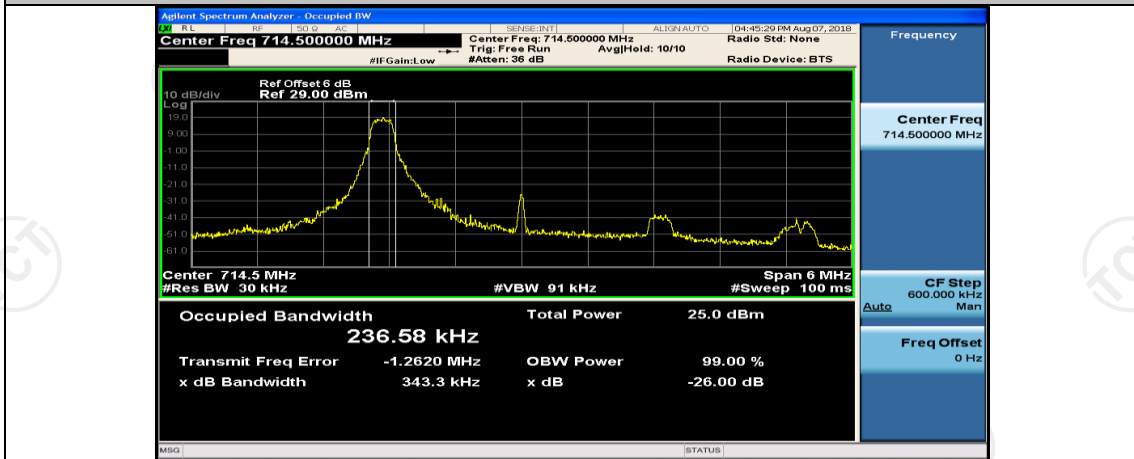
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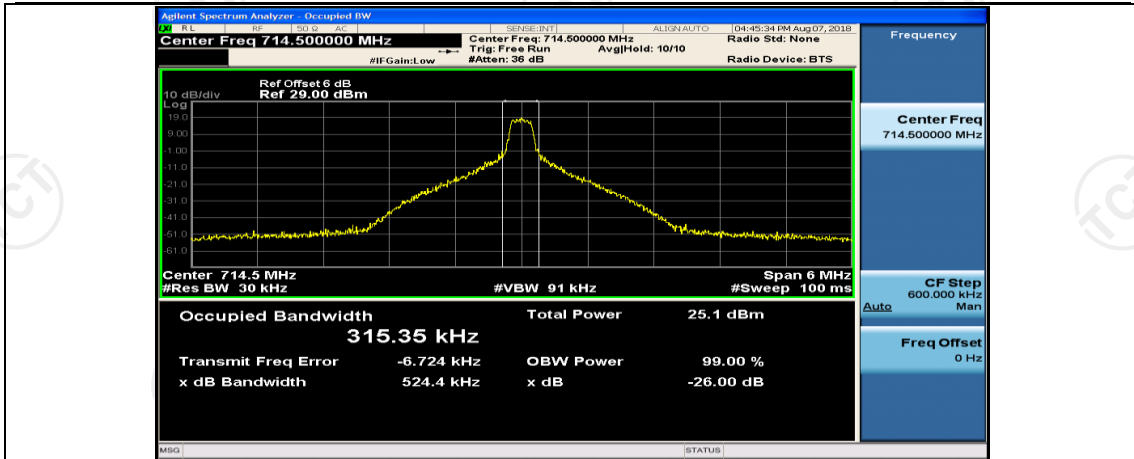
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0

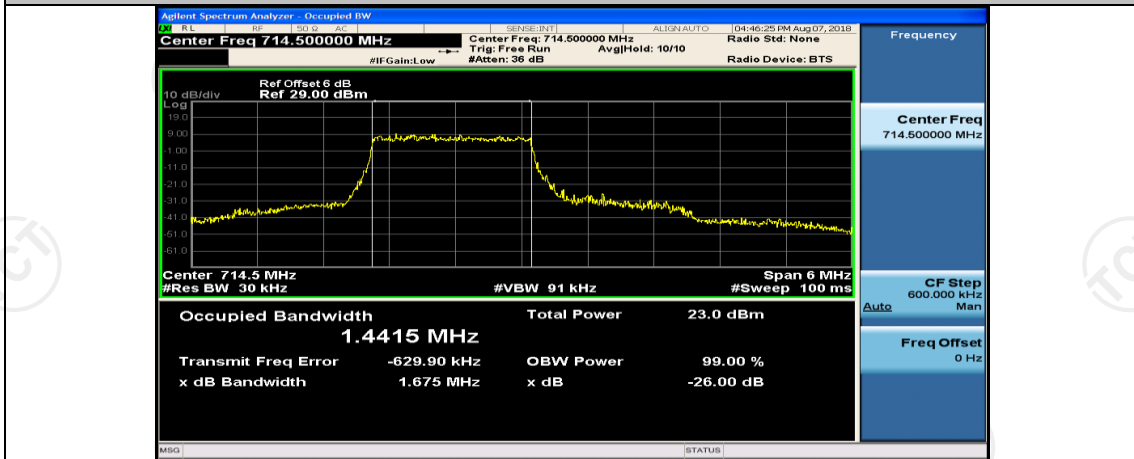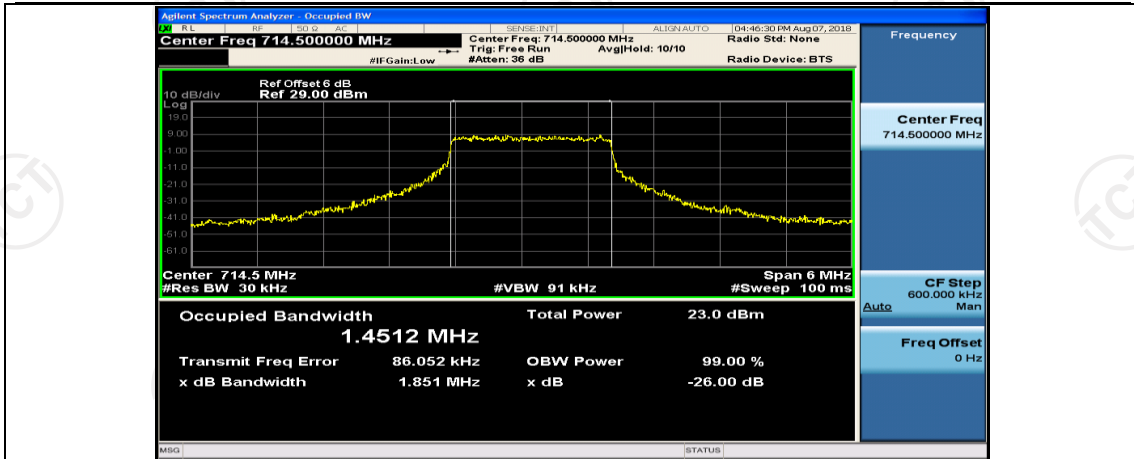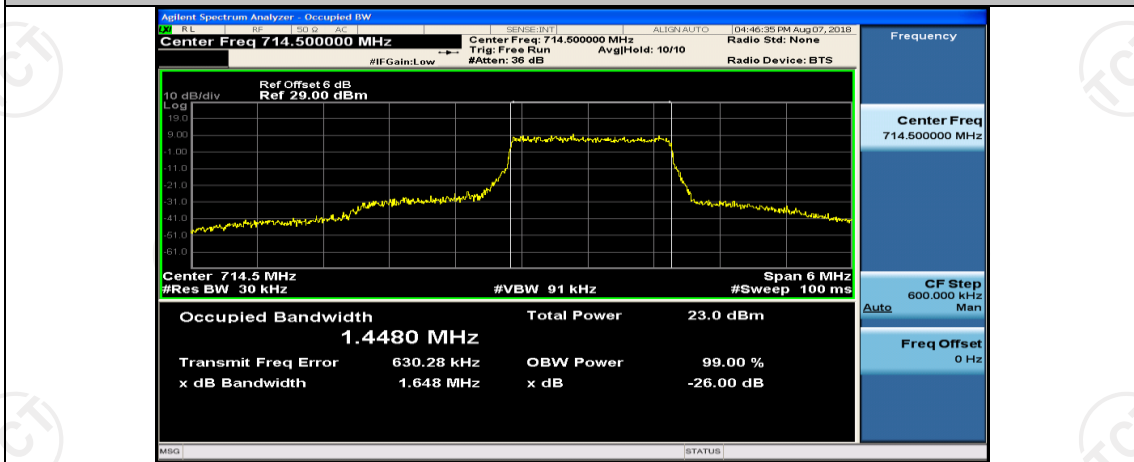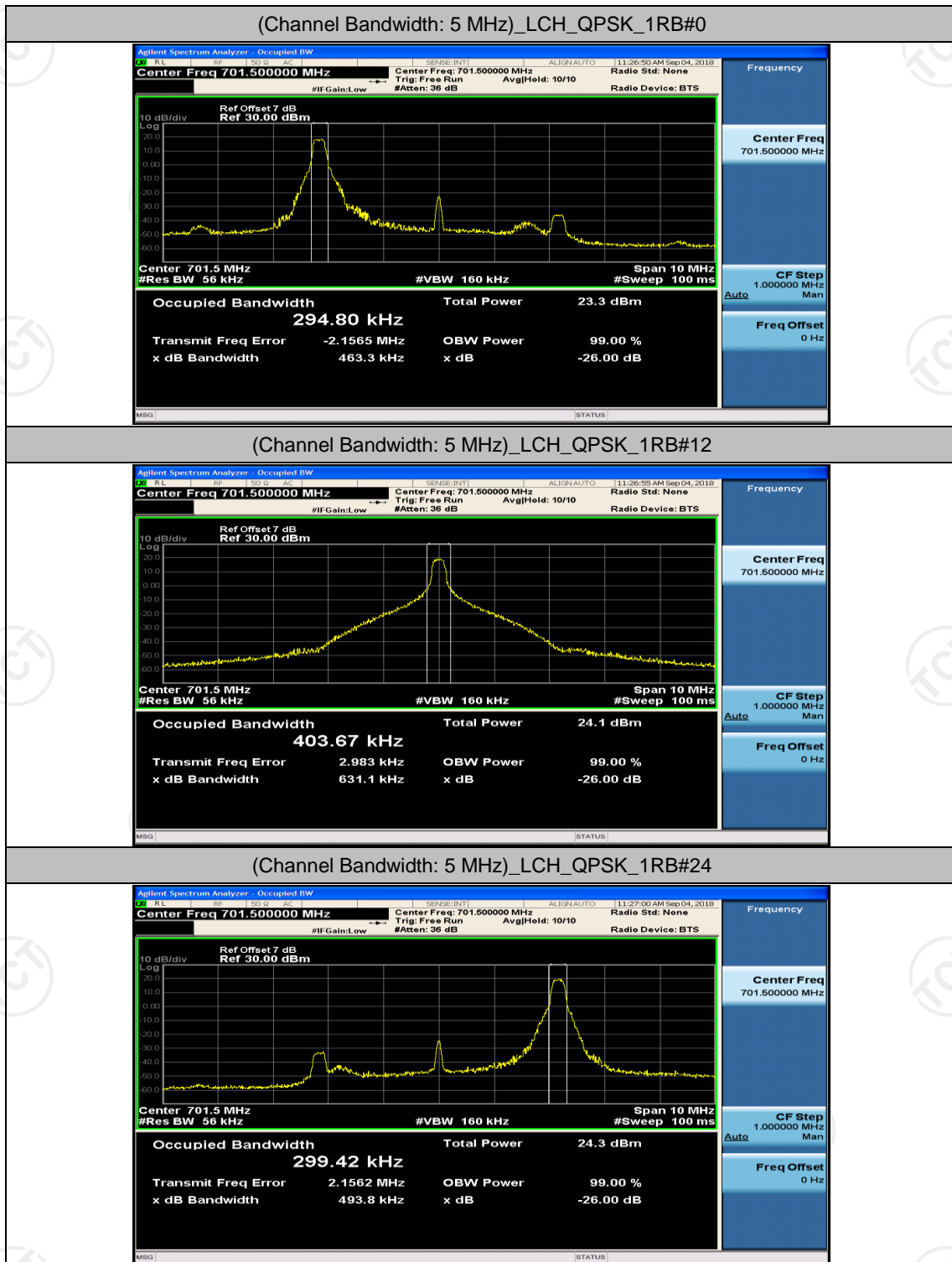(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4

(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)_MCH_16QAM_1RB#0

(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7

(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14

(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#0

(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4
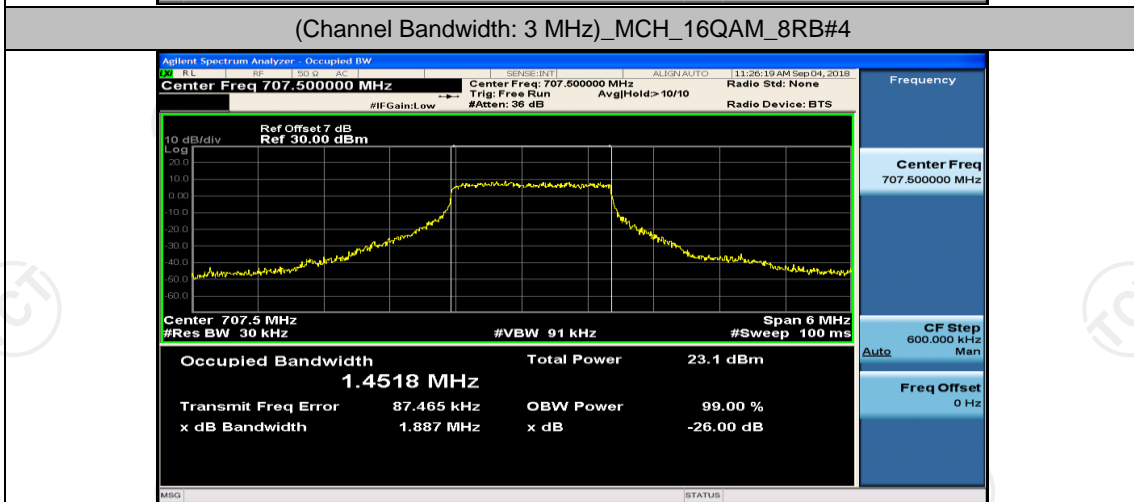
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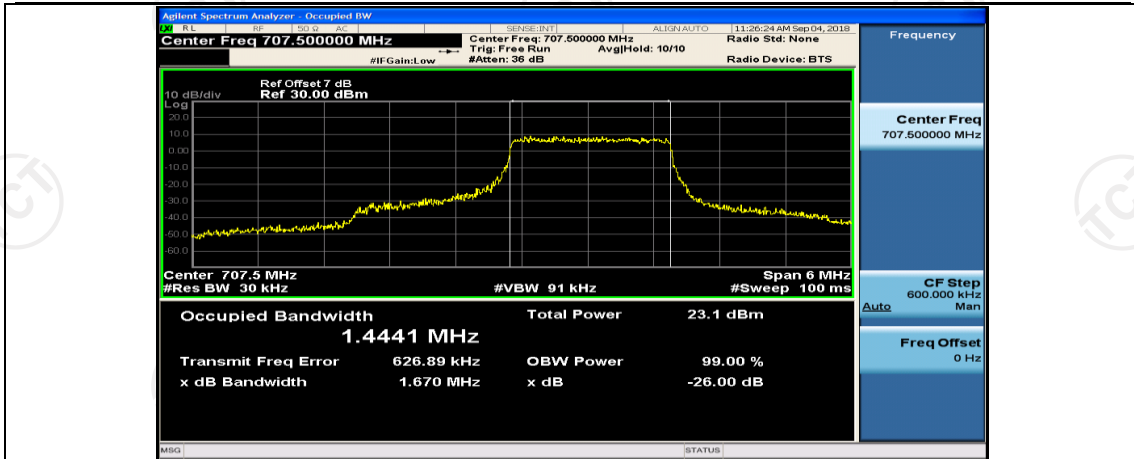
(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0

(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

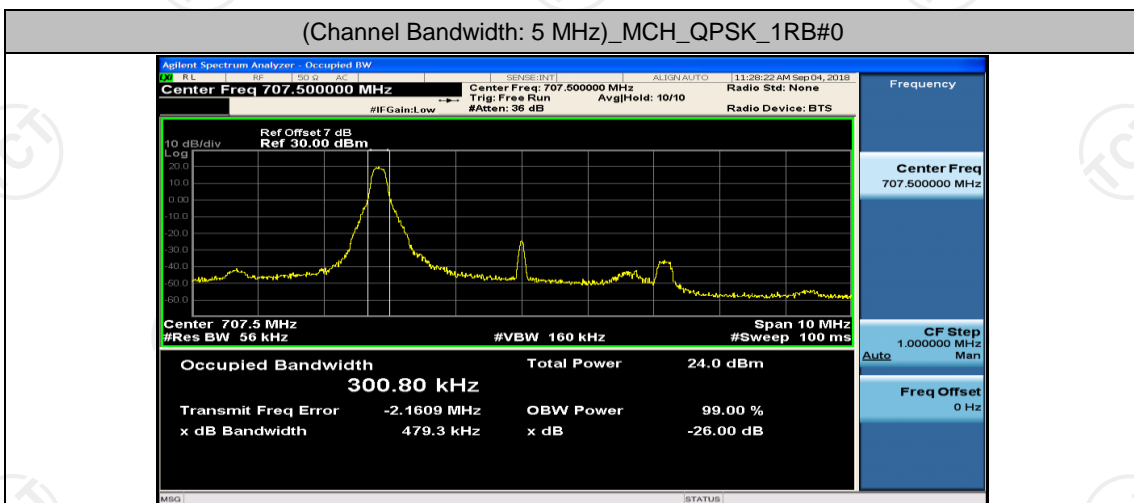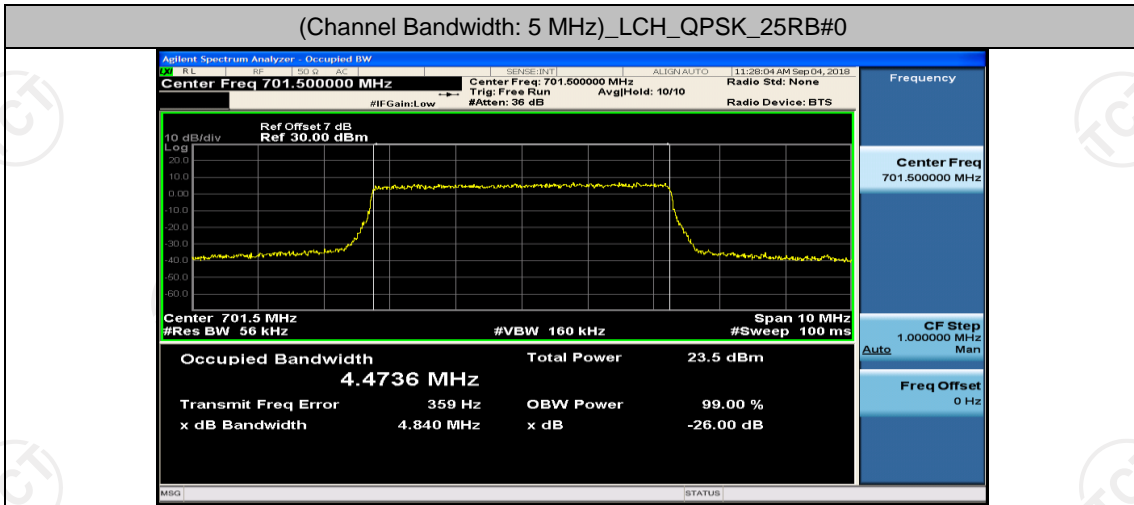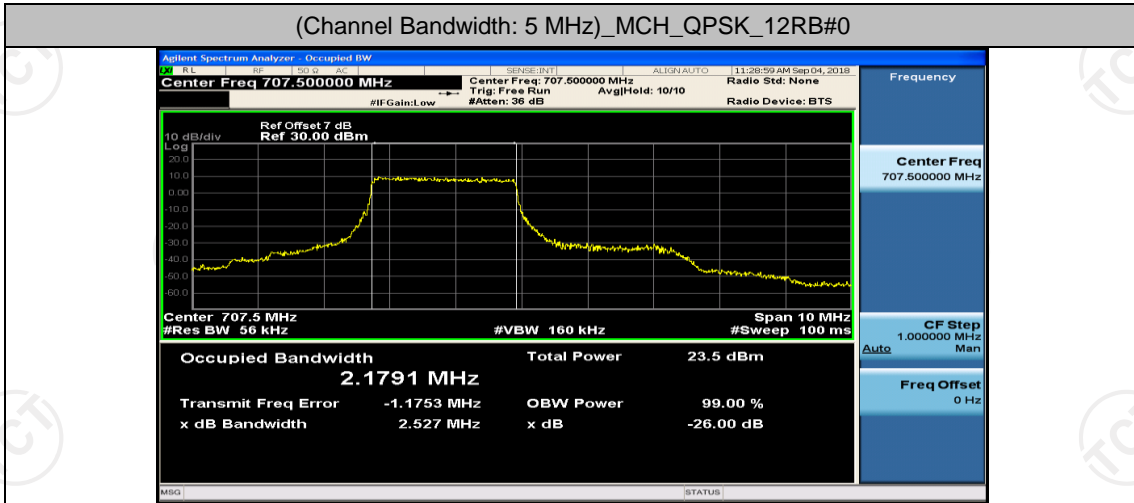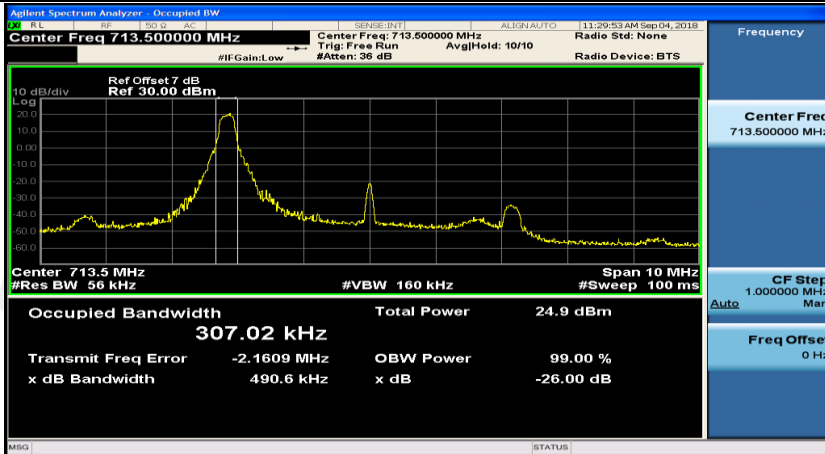| (Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0 |
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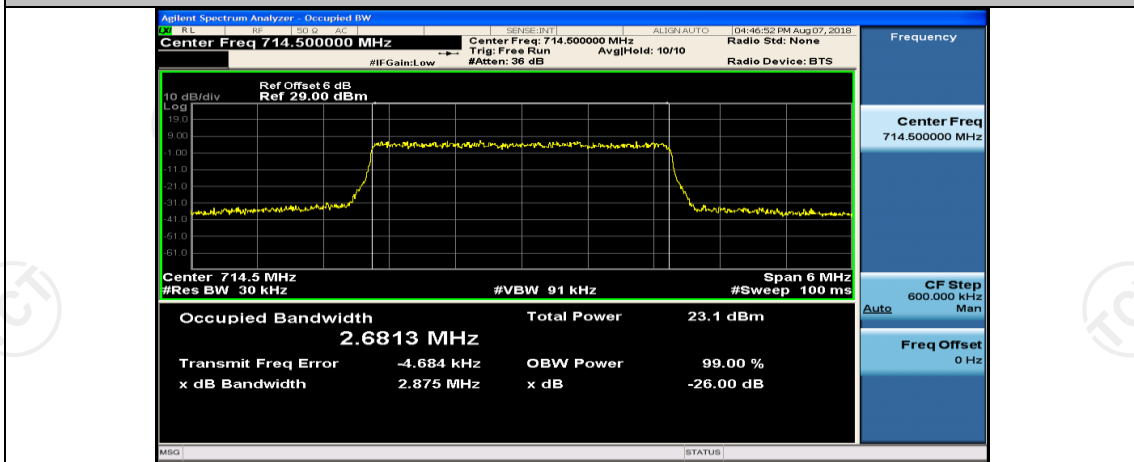
Channel Bandwidth: 5 MHz

(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
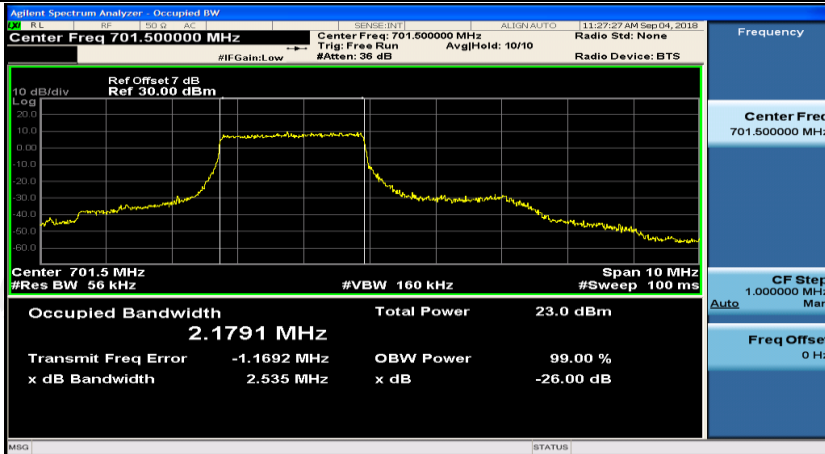
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6

(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13

(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0

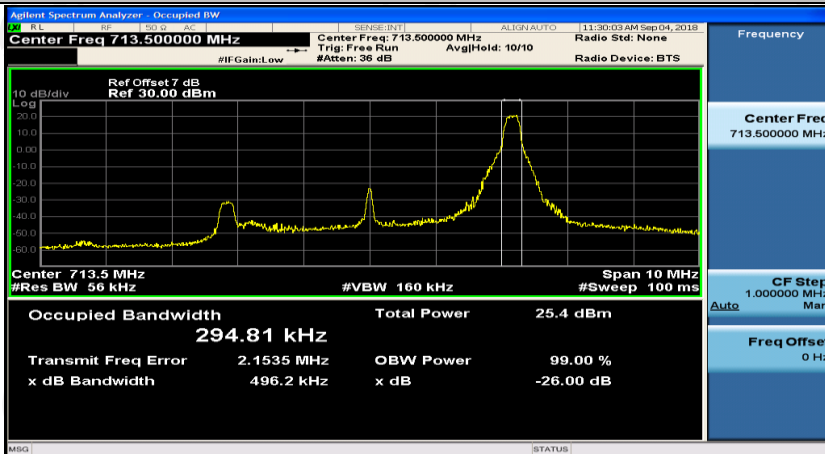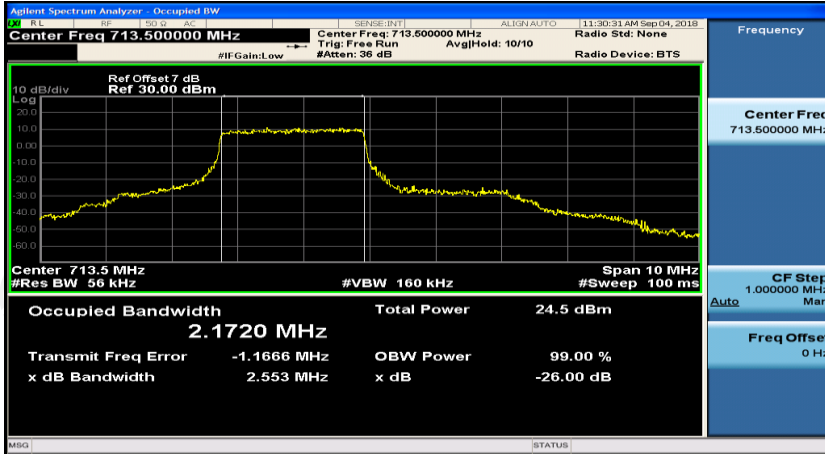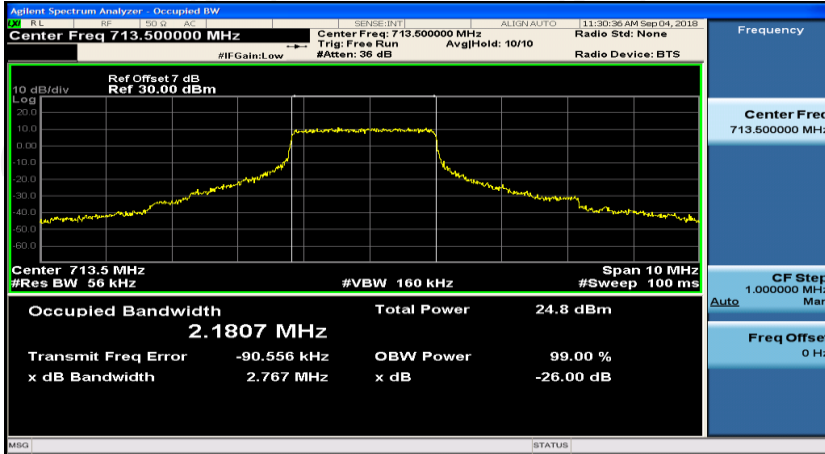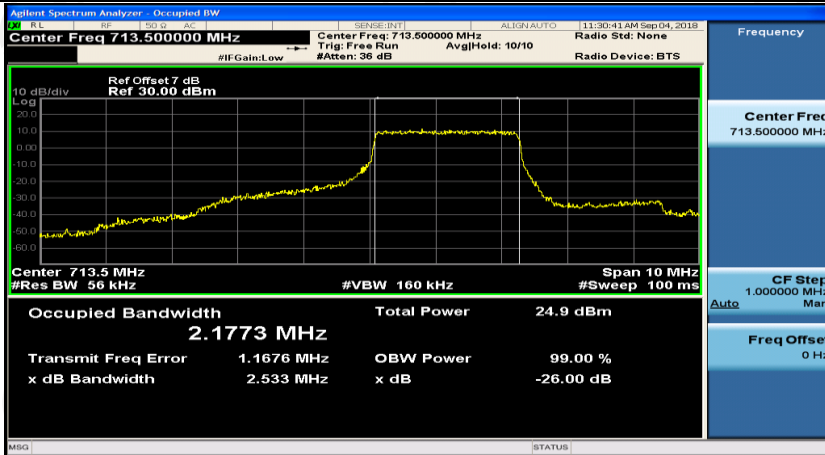| (Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0 |
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| (Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12 |
| |
| (Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24 |
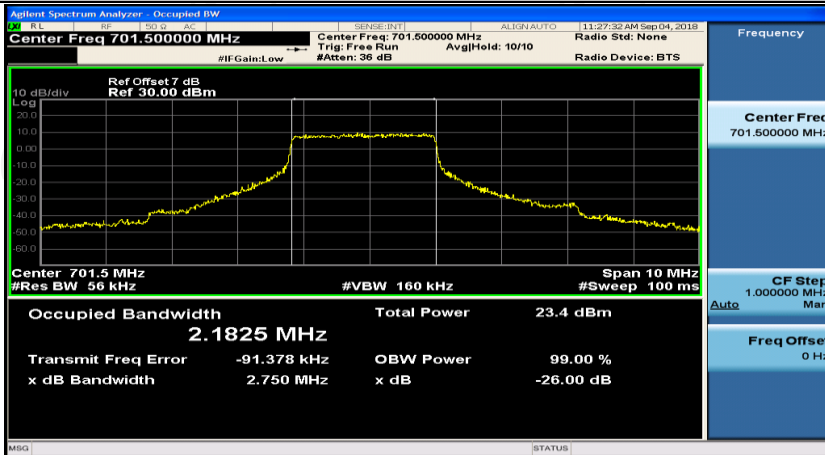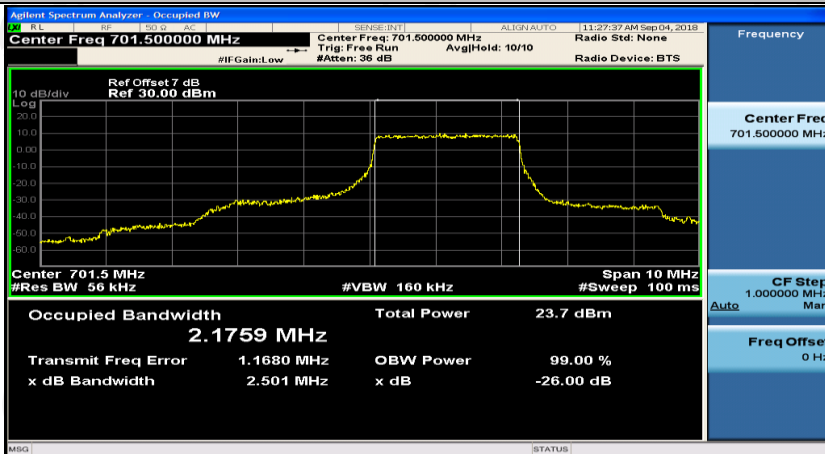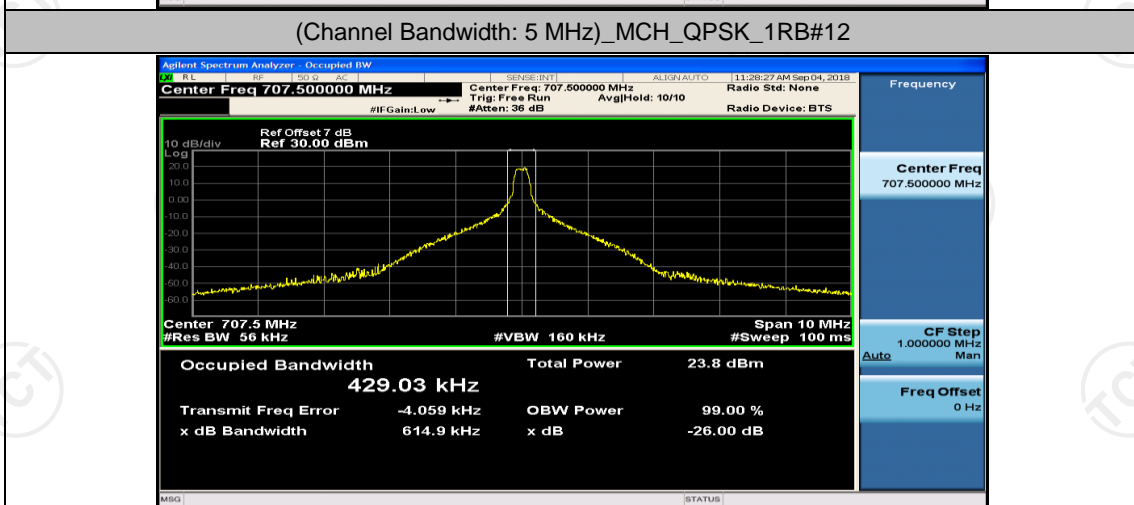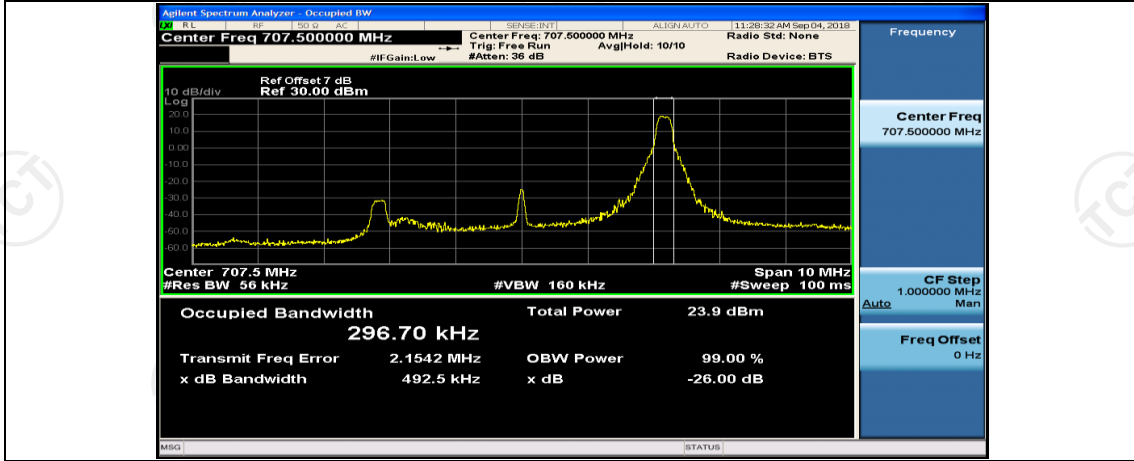
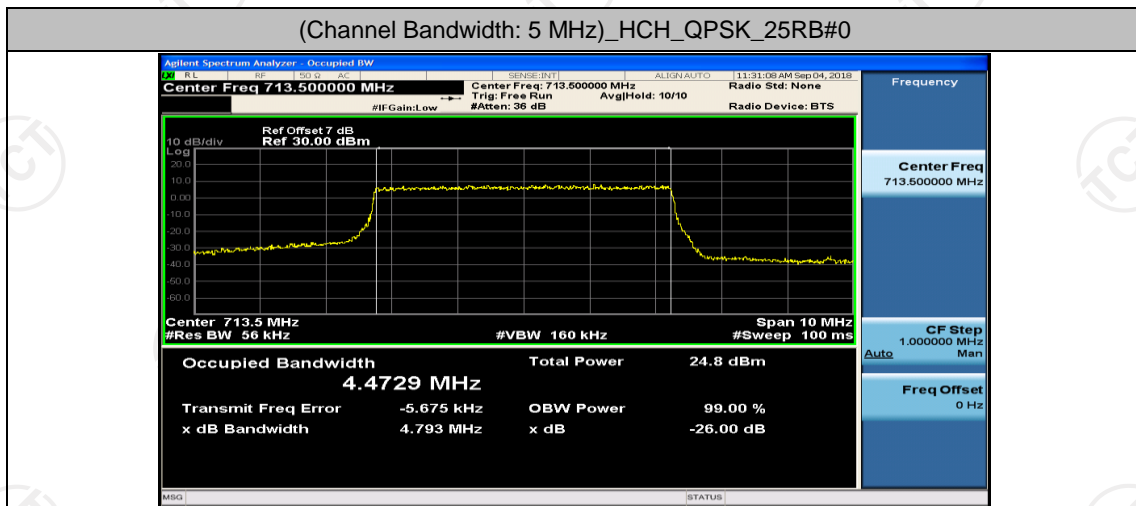(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0

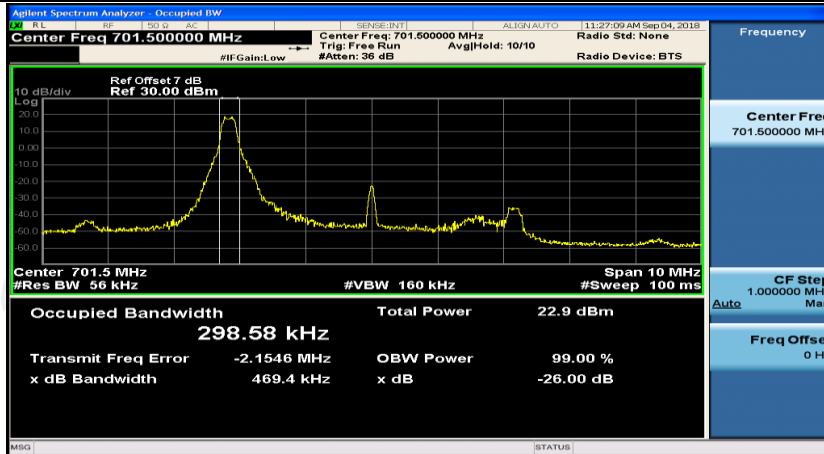(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6
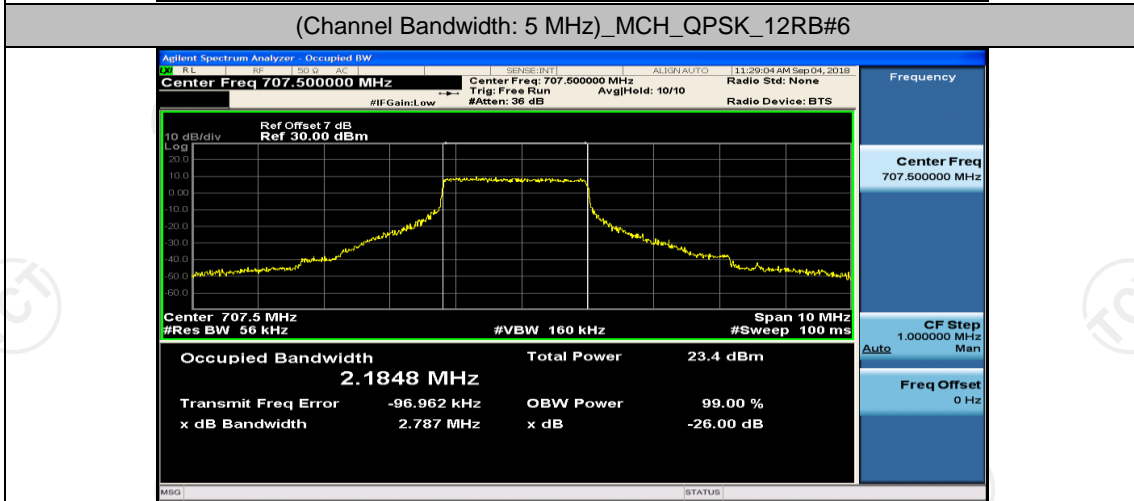
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13
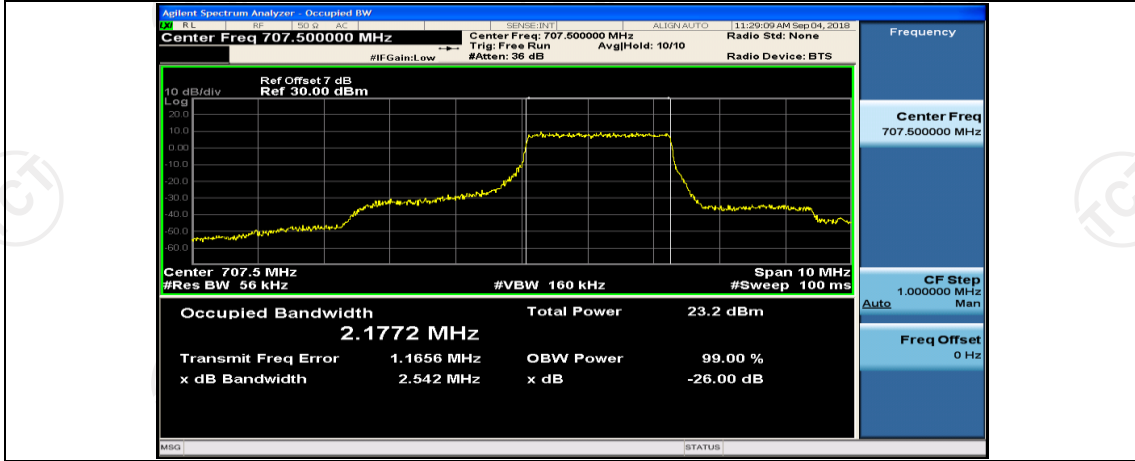
(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0
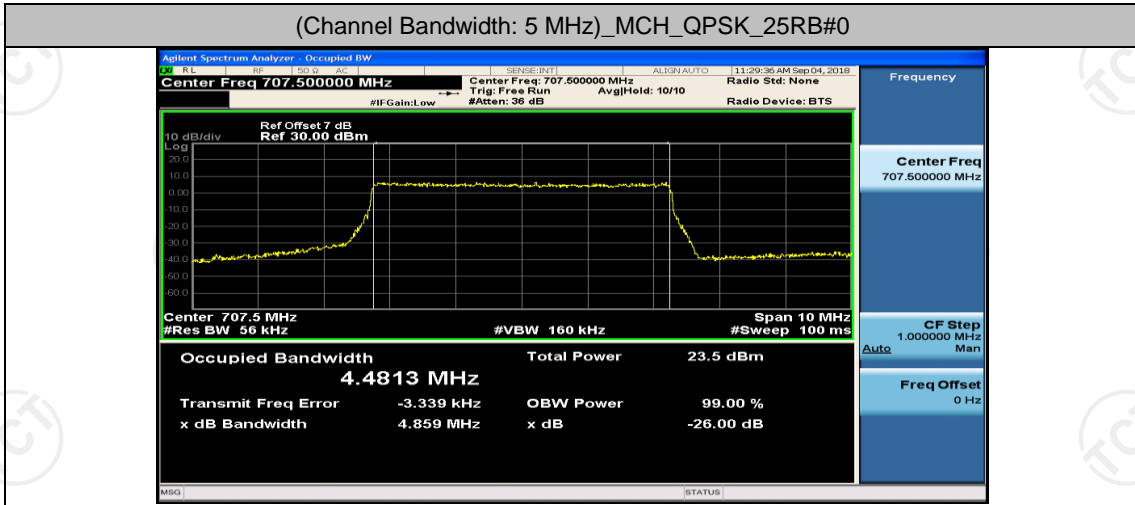
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12
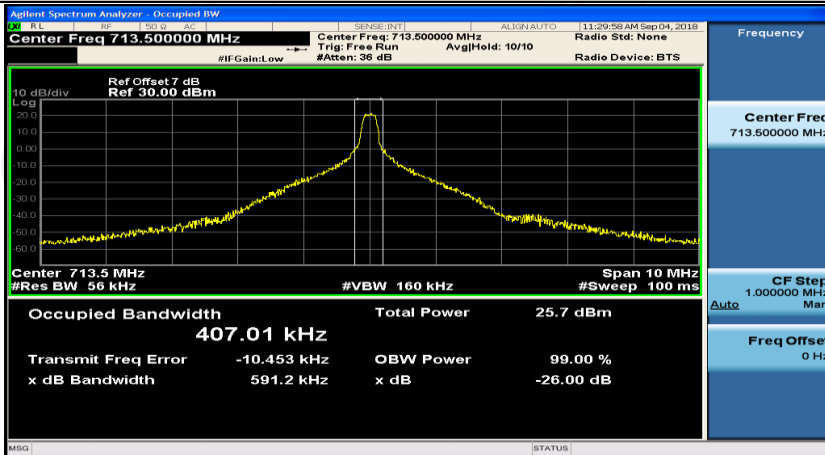
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24

(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0

(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6

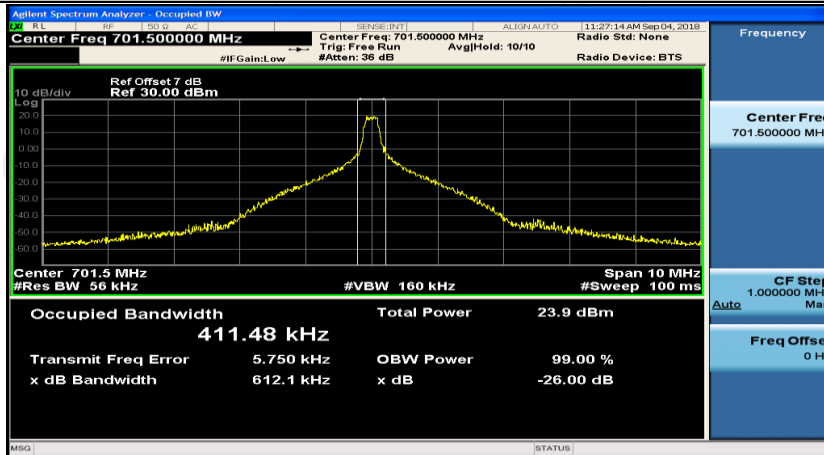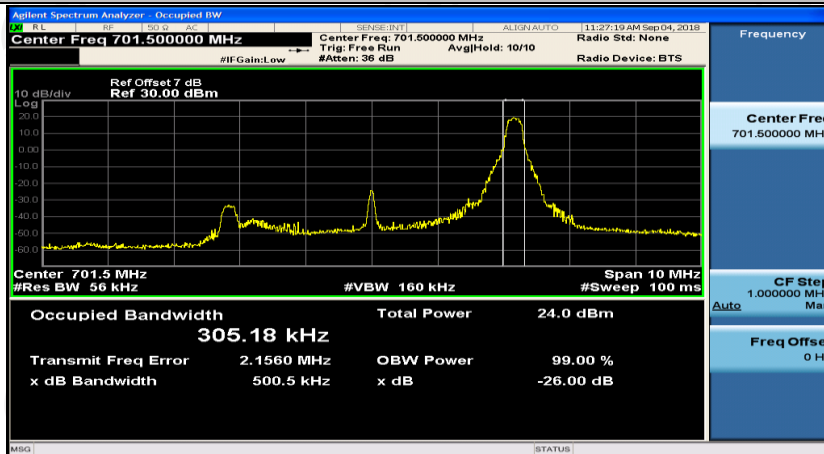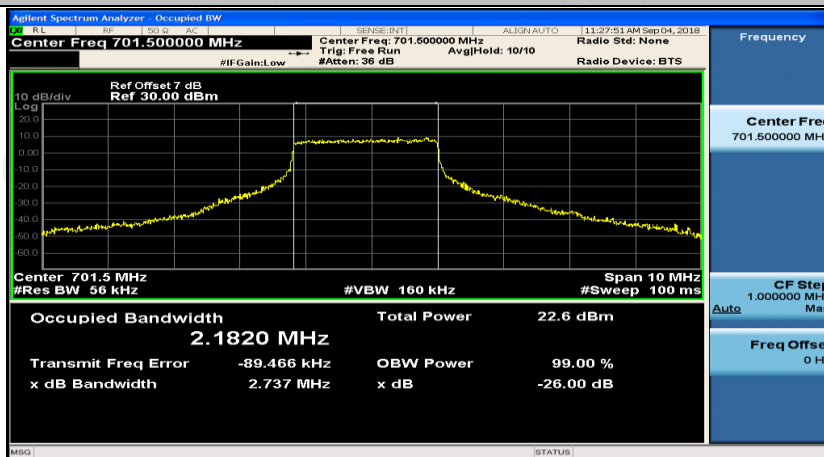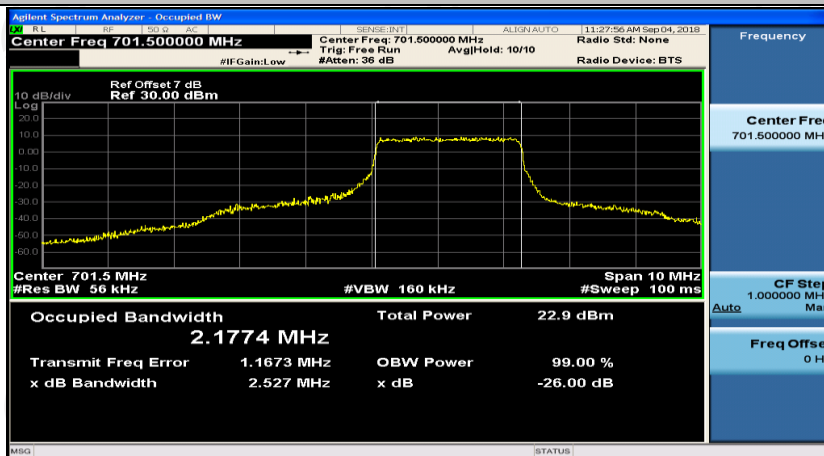| (Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13 |
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(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0

(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
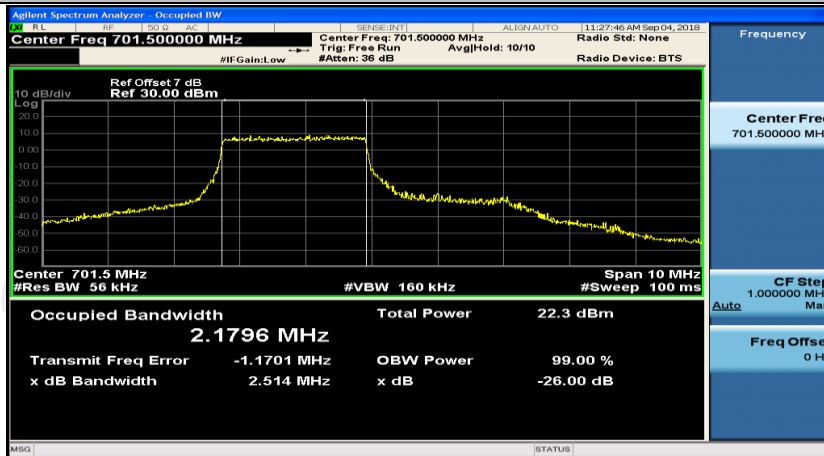
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6

(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
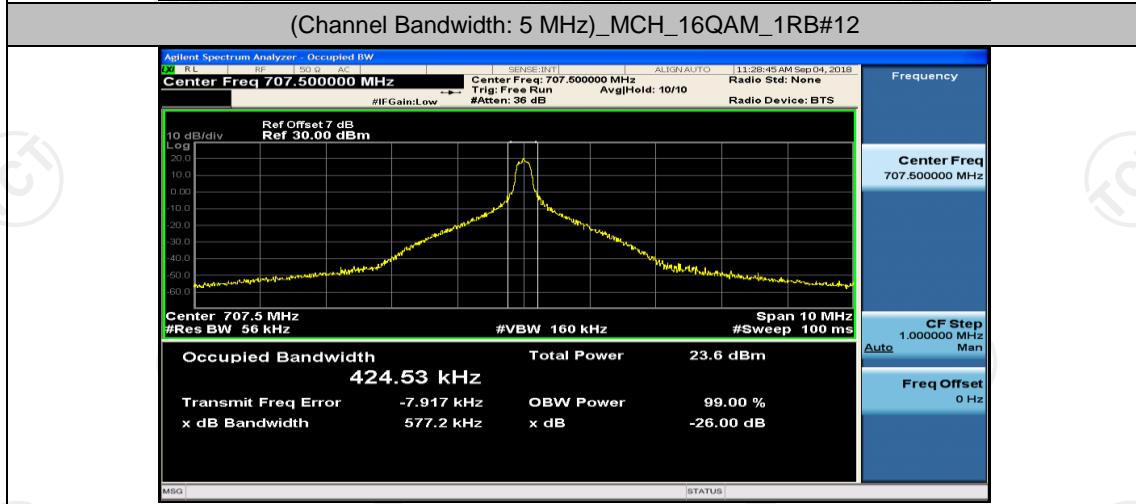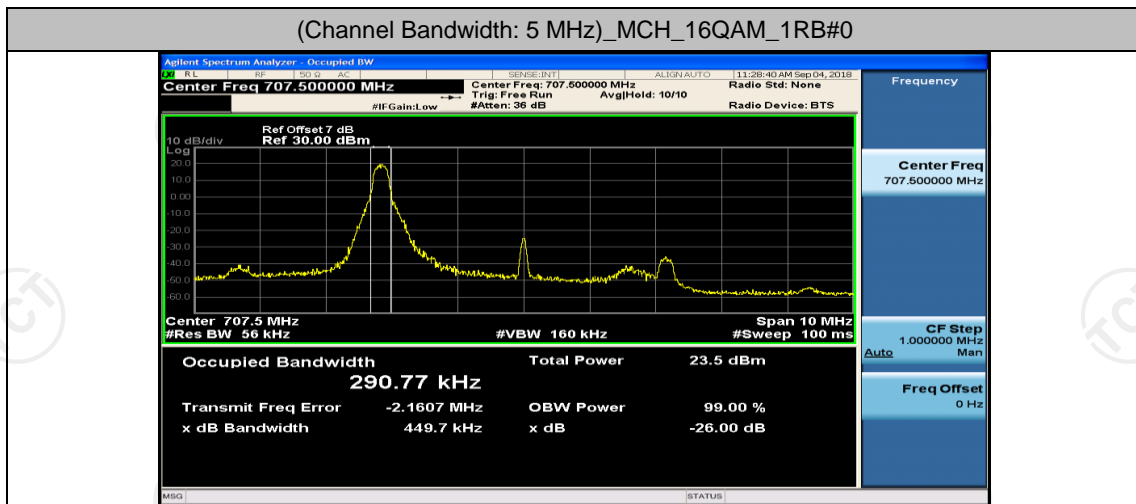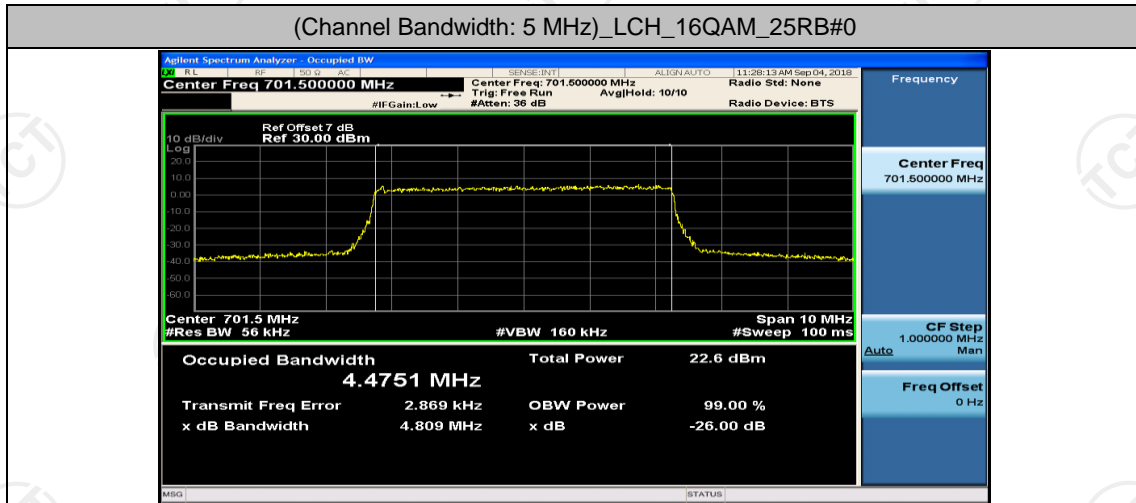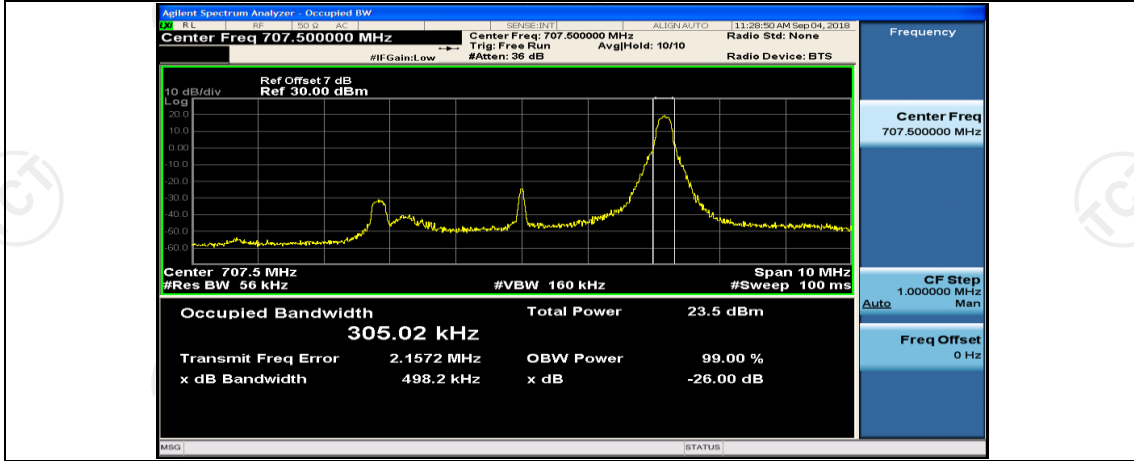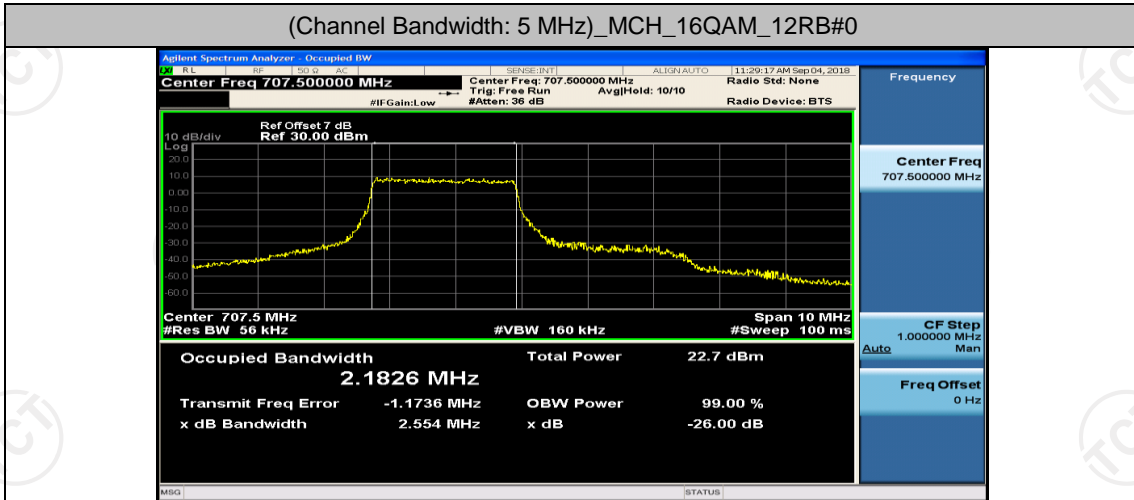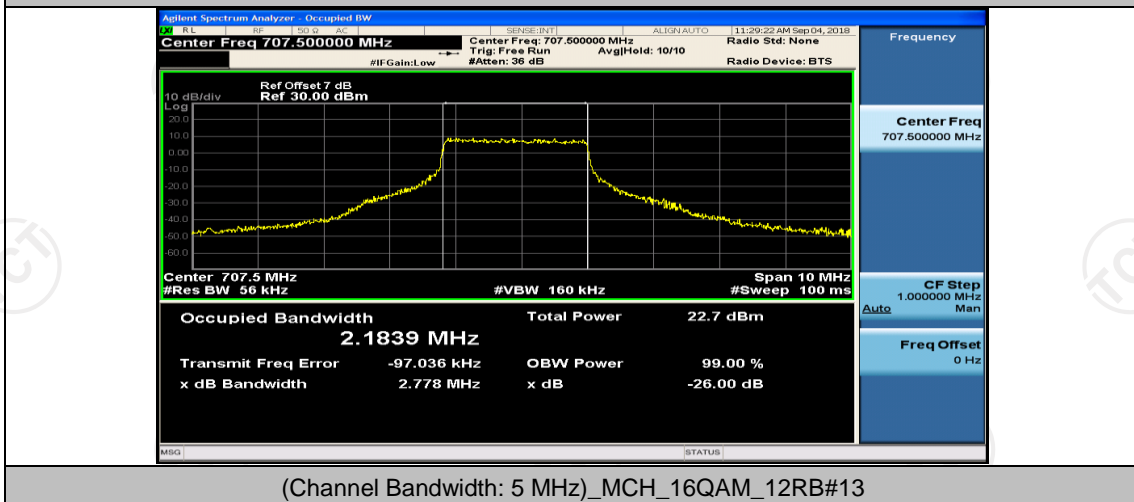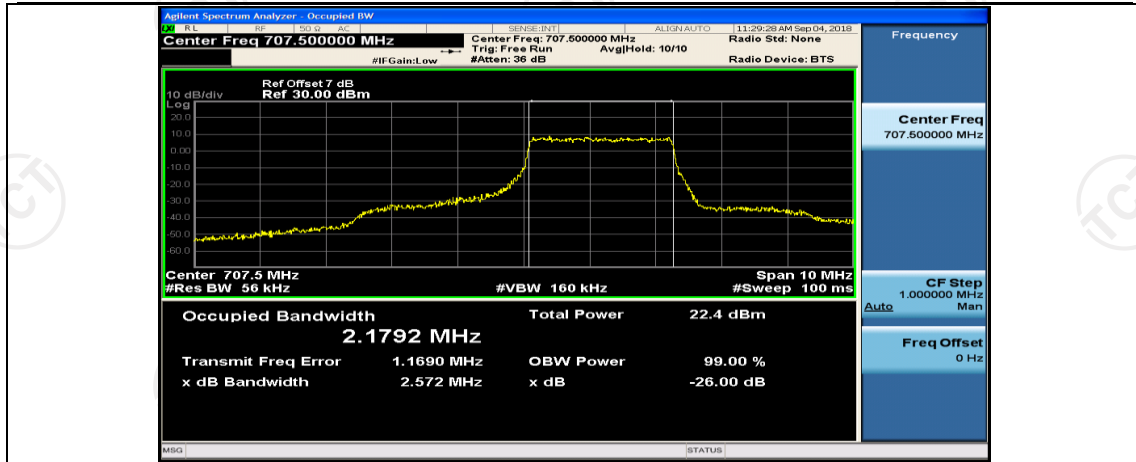
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0

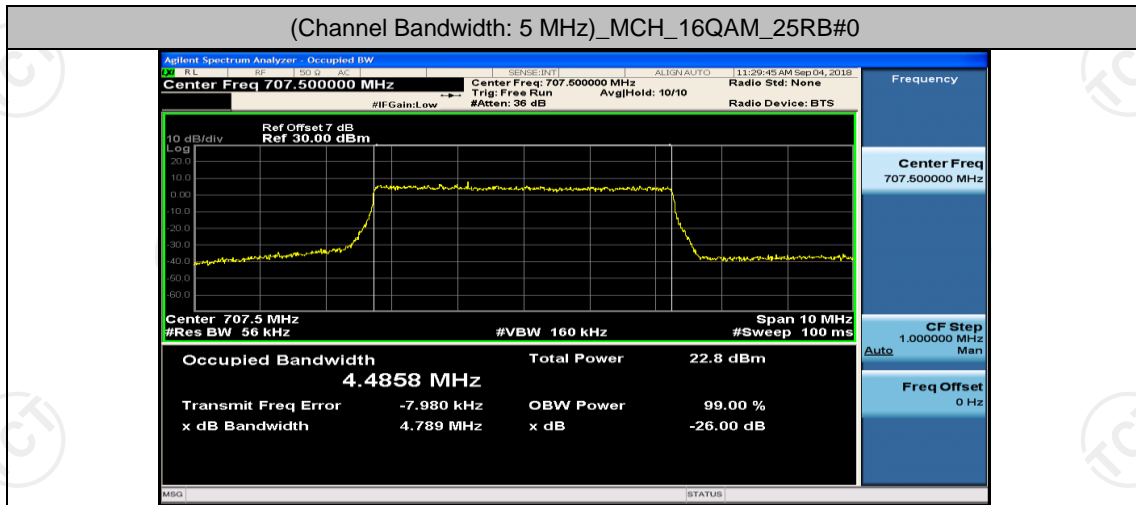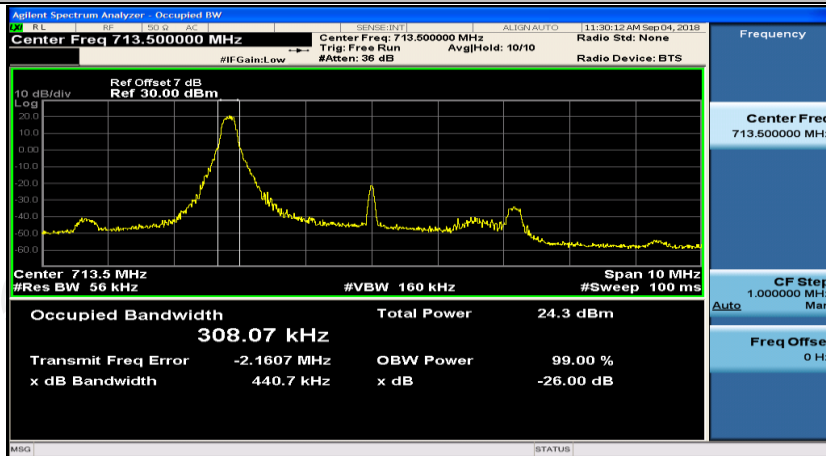| (Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6 |
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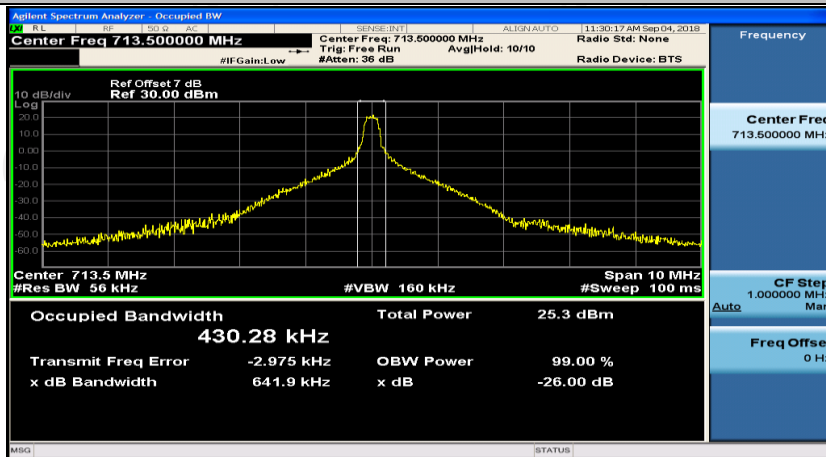| (Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13 |
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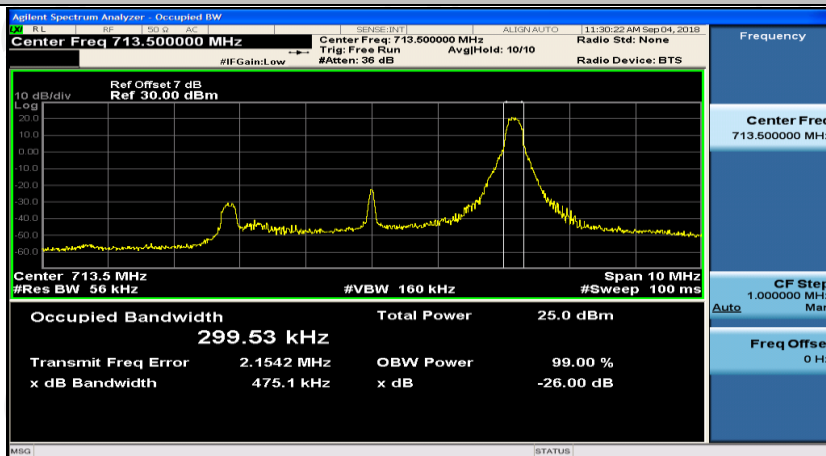(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

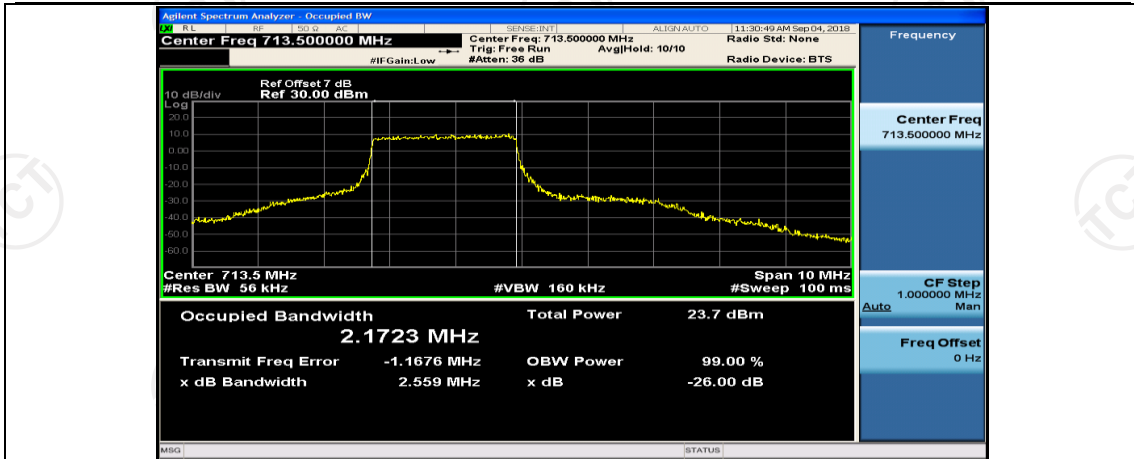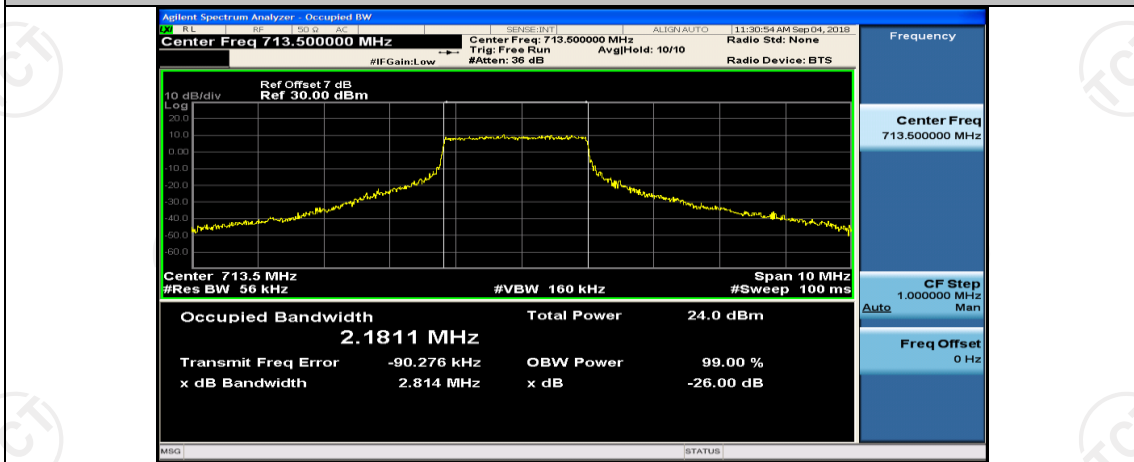| (Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0 |
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(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12

(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