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	1.0773	1.230	PASS
	MCH	6	0	1.0757	1.231	PASS
	HCH	6	0	1.0797	1.241	PASS
16QAM	LCH	6	0	1.0796	1.232	PASS
	MCH	6	0	1.0792	1.221	PASS
	HCH	6	0	1.0762	1.219	PASS

Channel Bandwidth 3 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	15	0	2.6857	2.879	PASS
	MCH	15	0	2.6833	2.887	PASS
	HCH	15	0	2.6852	2.902	PASS
16QAM	LCH	15	0	2.6835	2.876	PASS
	MCH	15	0	2.6848	2.868	PASS
	HCH	15	0	2.6886	2.886	PASS

Channel Bandwidth 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4757	4.816	PASS
	MCH	25	0	4.4813	4.830	PASS
	HCH	25	0	4.4777	4.913	PASS
16QAM	LCH	25	0	4.4745	4.826	PASS
	MCH	25	0	4.4789	4.845	PASS
	HCH	25	0	4.4817	4.872	PASS

Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9372	9.603	PASS
	MCH	50	0	8.9519	9.731	PASS
	HCH	50	0	8.9313	9.558	PASS
16QAM	LCH	50	0	8.9404	9.538	PASS
	MCH	50	0	8.9417	9.483	PASS
	HCH	50	0	8.9483	9.451	PASS

Channel Bandwidth 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.415	17.57	PASS
	MCH	75	0	13.419	14.23	PASS
	HCH	75	0	13.398	14.06	PASS
16QAM	LCH	75	0	13.410	14.17	PASS
	MCH	75	0	13.412	14.19	PASS
	HCH	75	0	13.393	14.06	PASS

Channel Bandwidth 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.875	18.86	PASS
	MCH	100	0	17.872	18.81	PASS
	HCH	100	0	17.852	18.69	PASS
16QAM	LCH	100	0	17.869	18.76	PASS
	MCH	100	0	17.874	18.69	PASS
	HCH	100	0	17.842	18.69	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
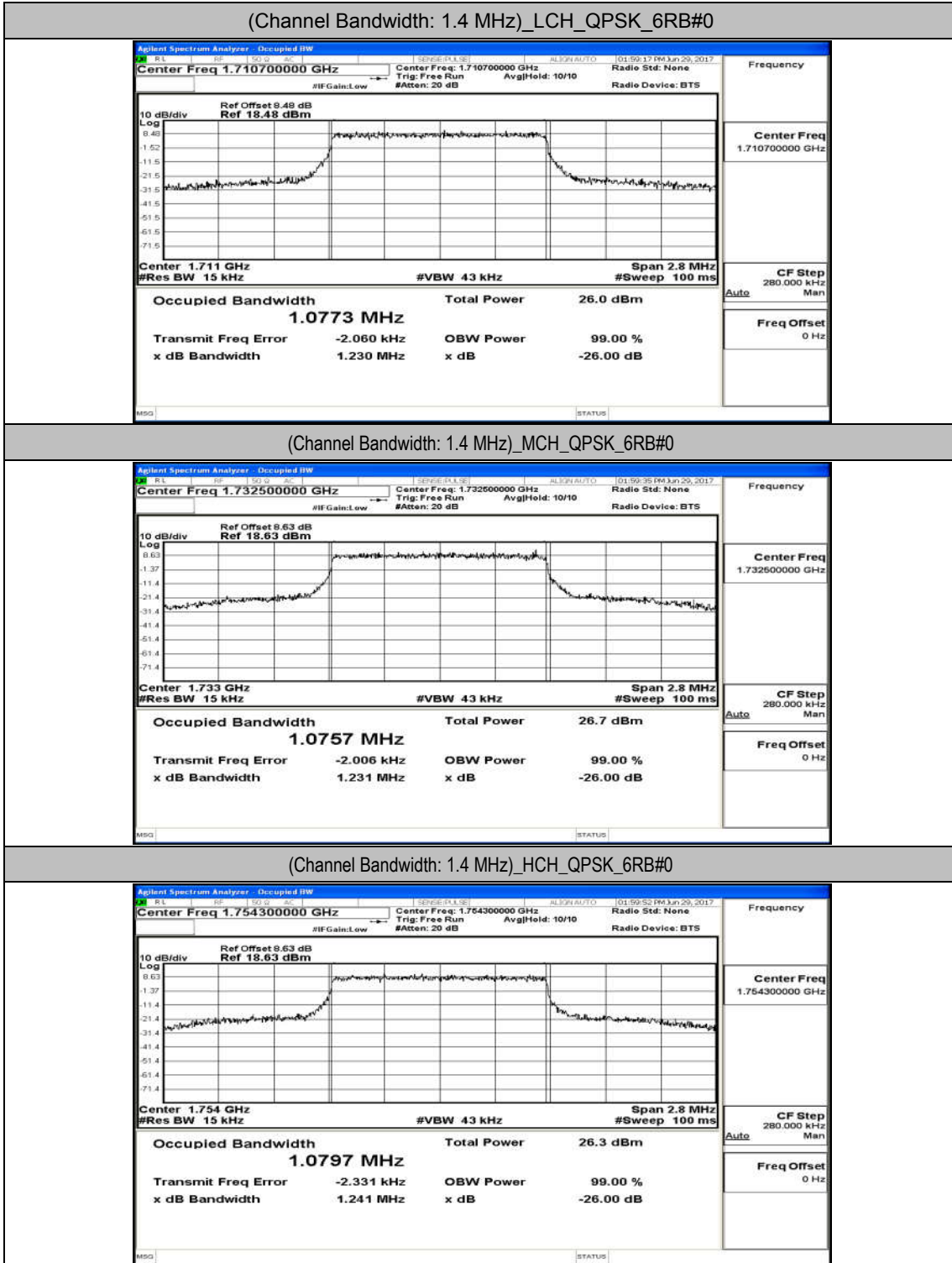
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0
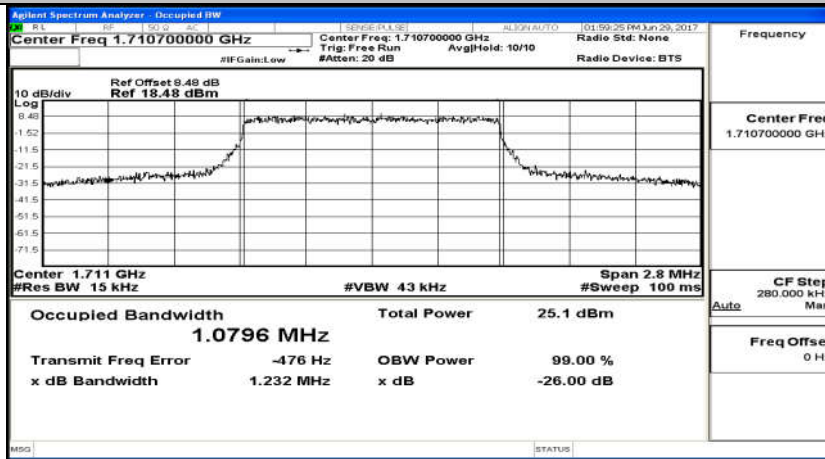
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0
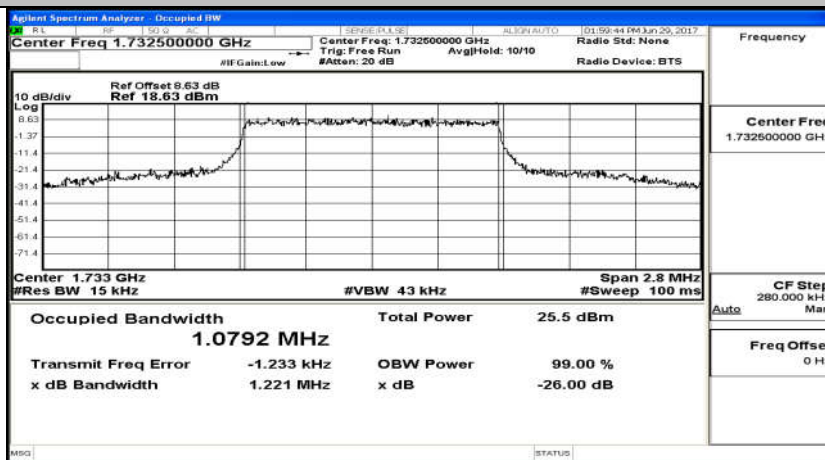
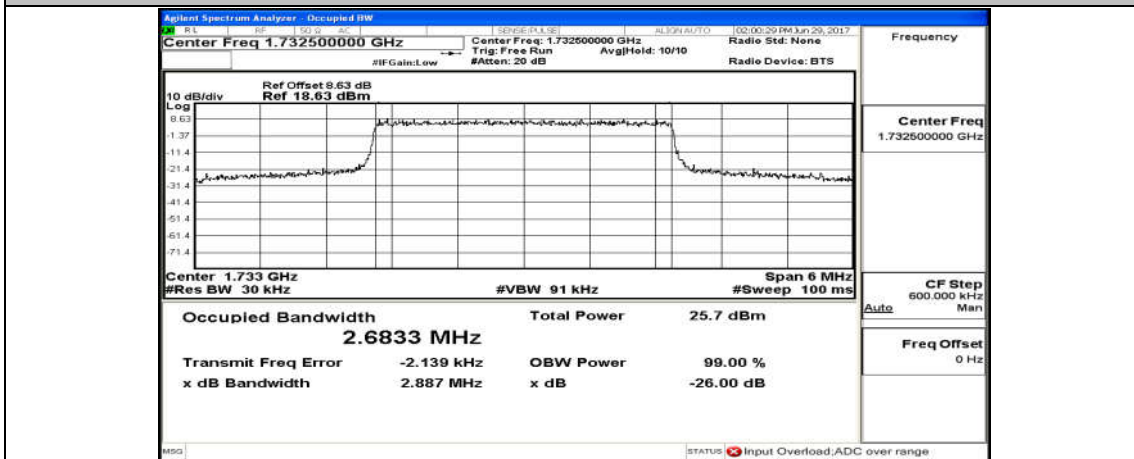| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0 |
|---|
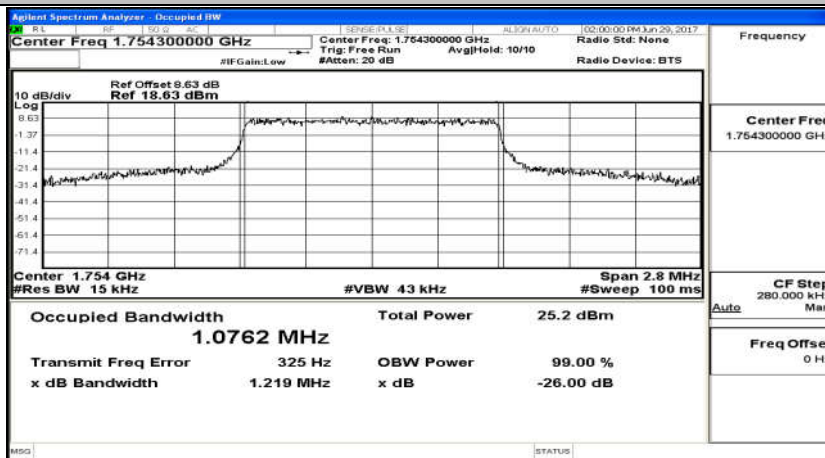
Channel Bandwidth: 3 MHz

| (Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0 |
|---|
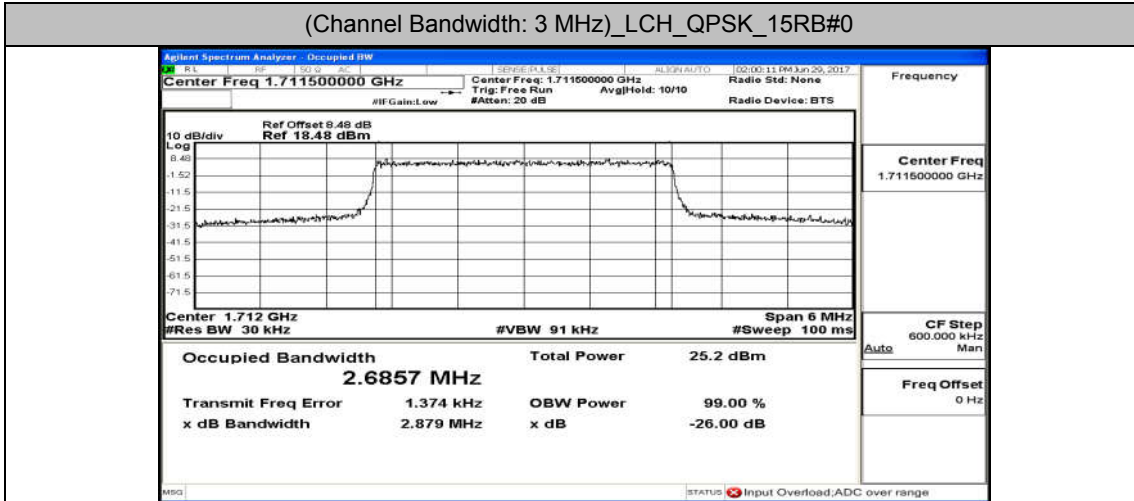
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0
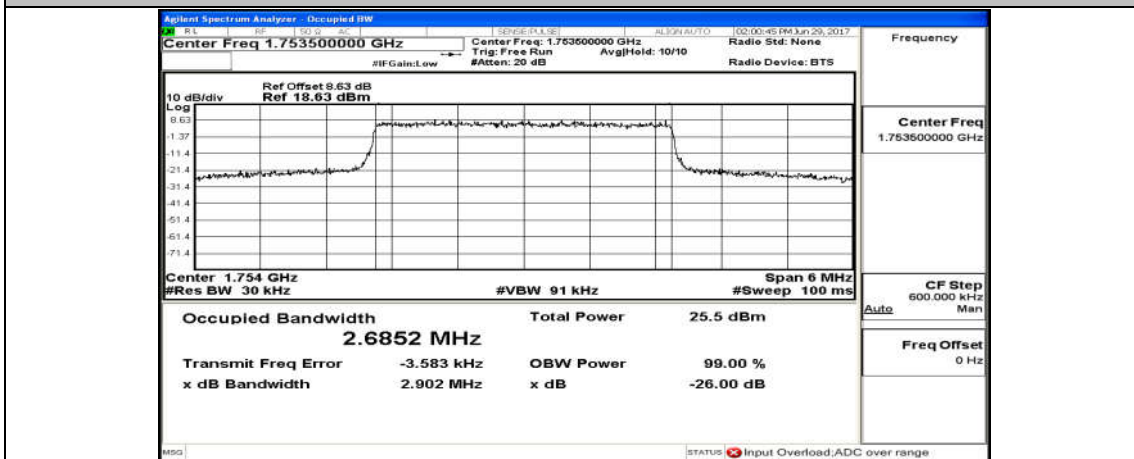
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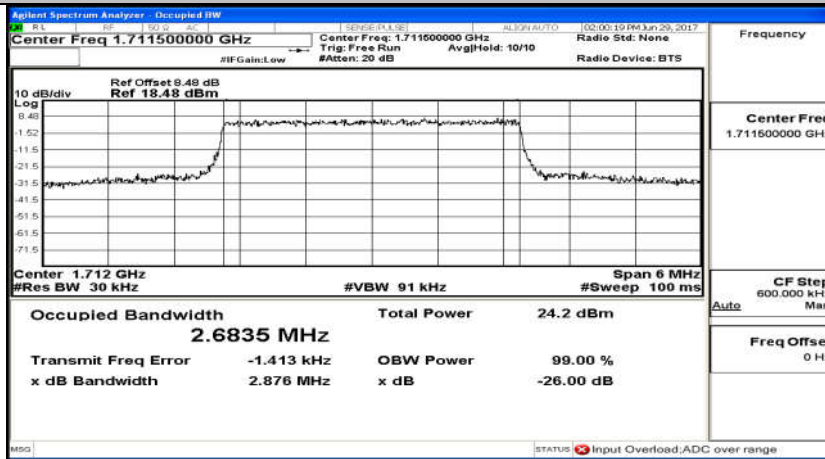
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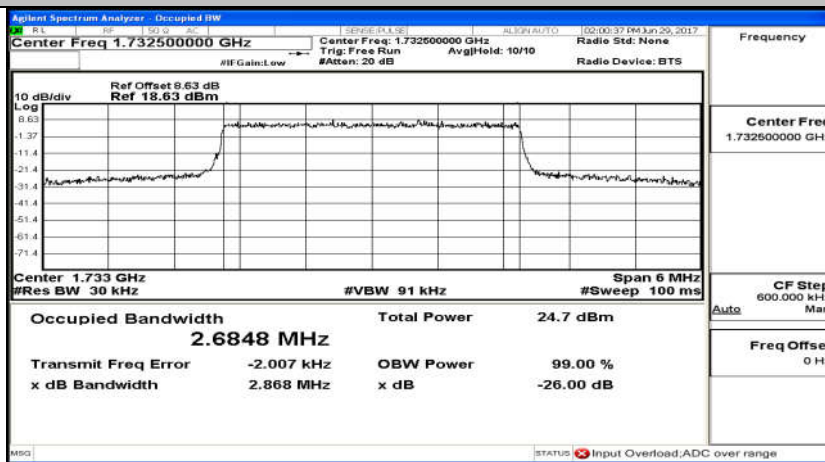
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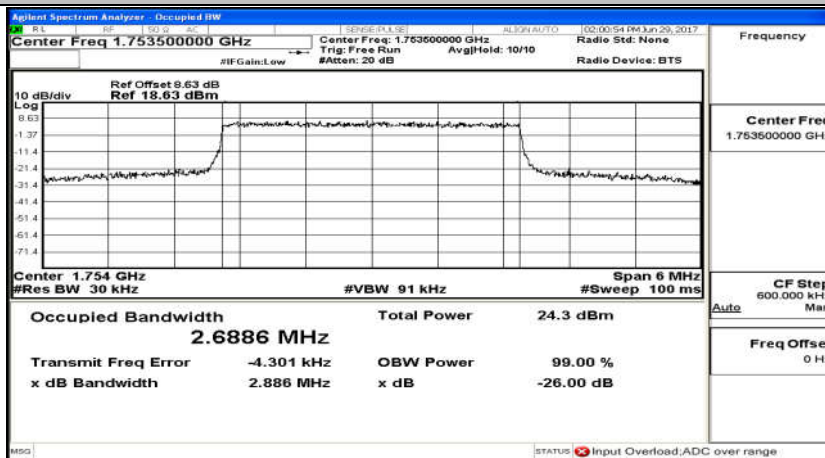
Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0

(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0
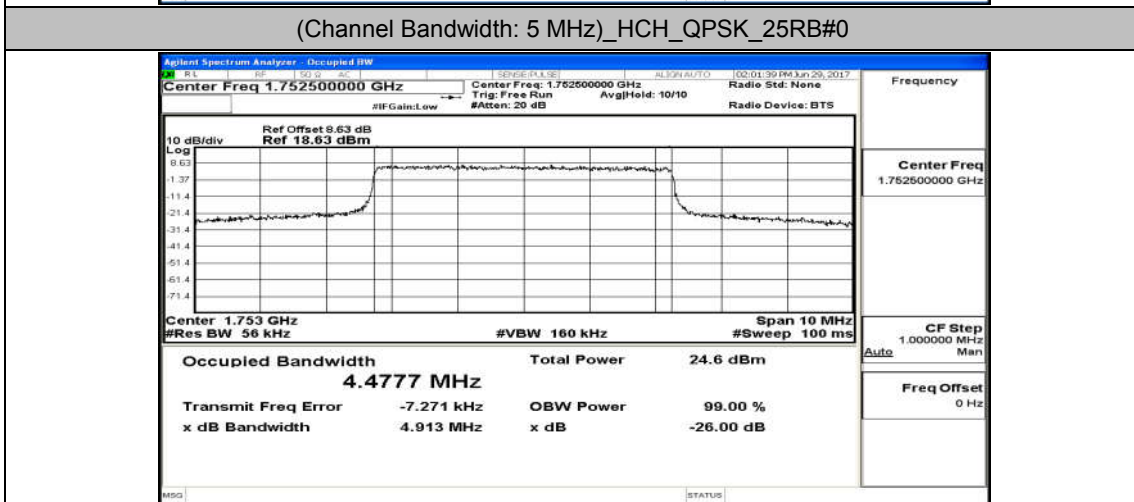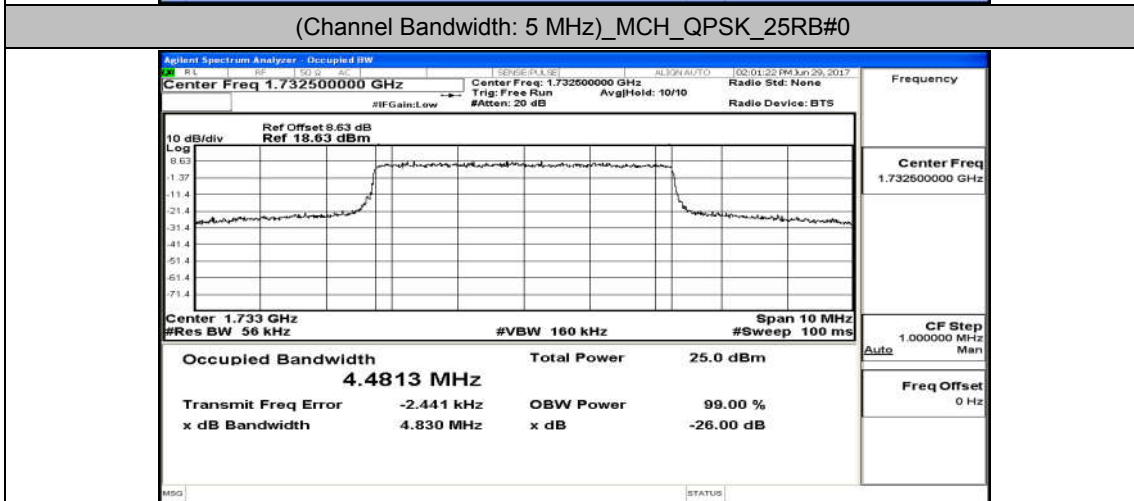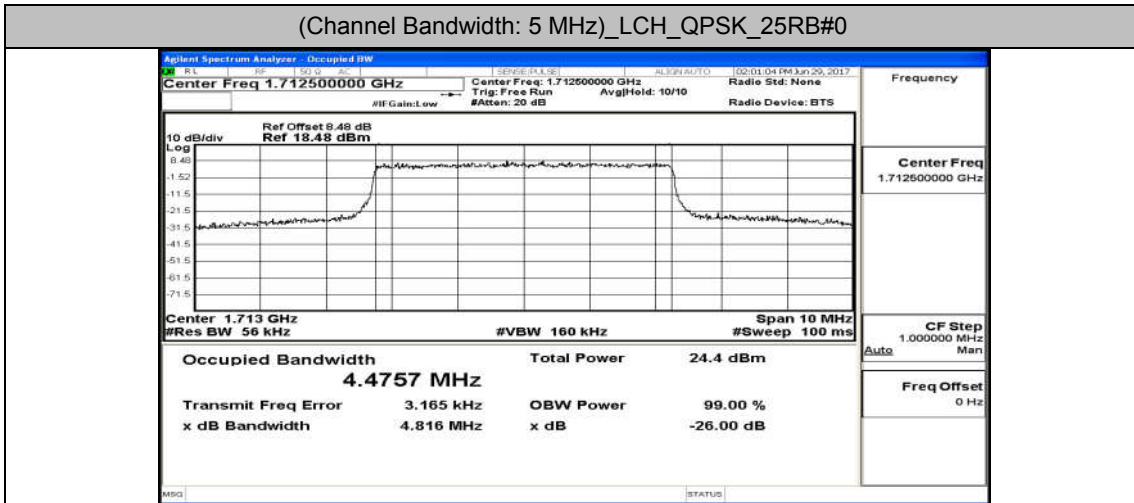
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0
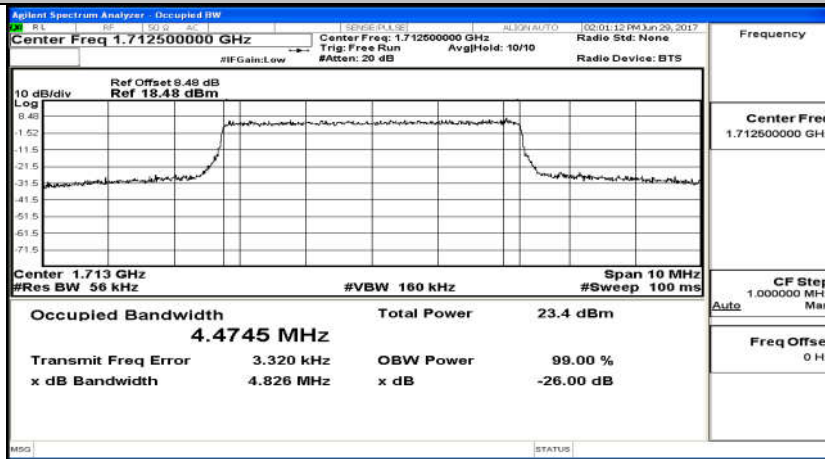
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0
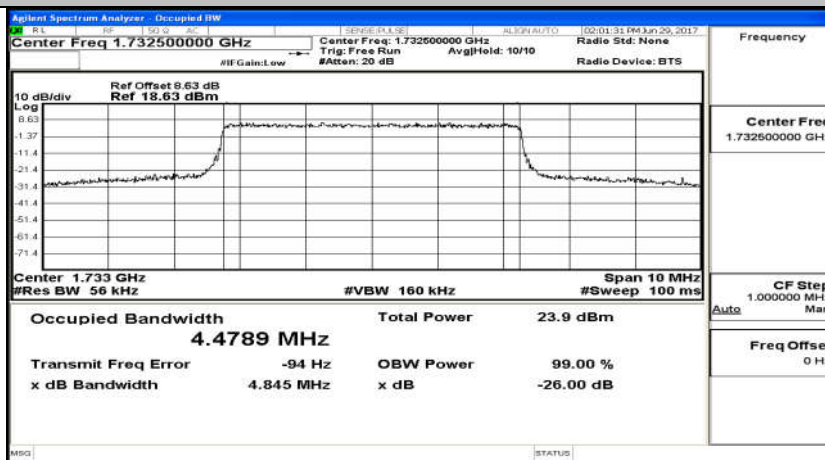
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0
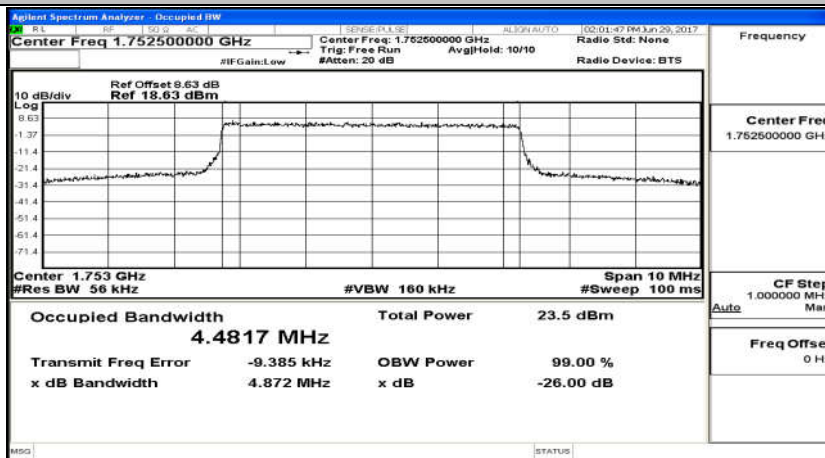
Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0

Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0

Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0
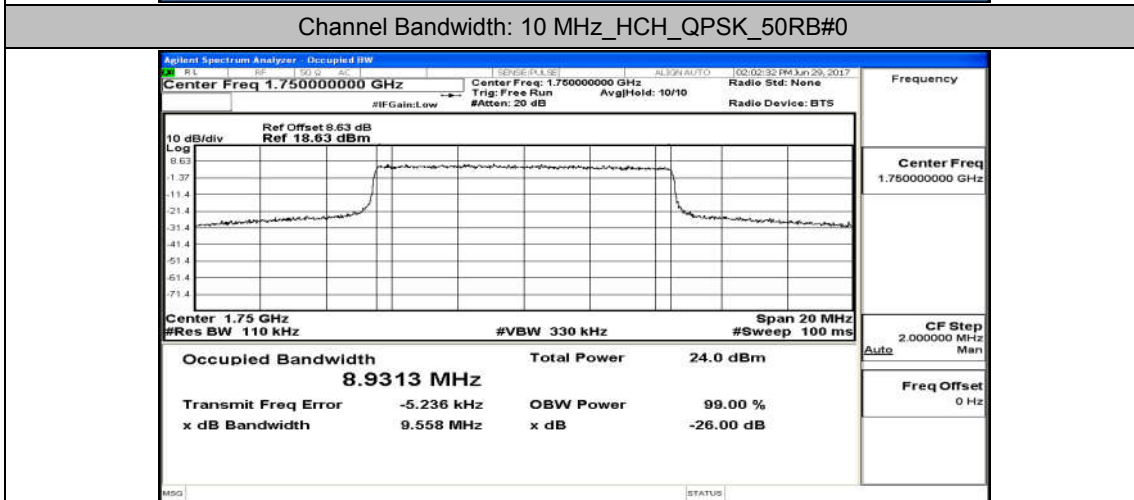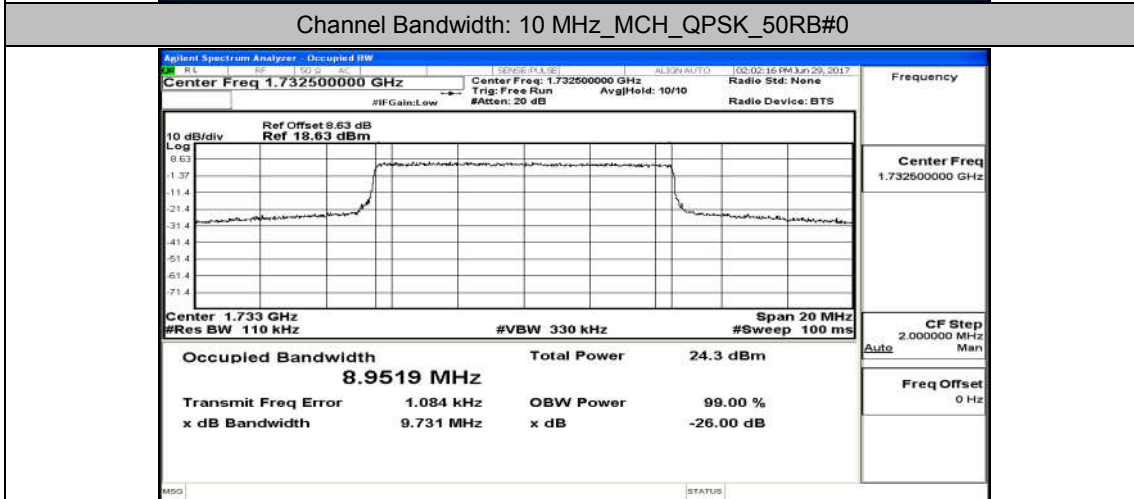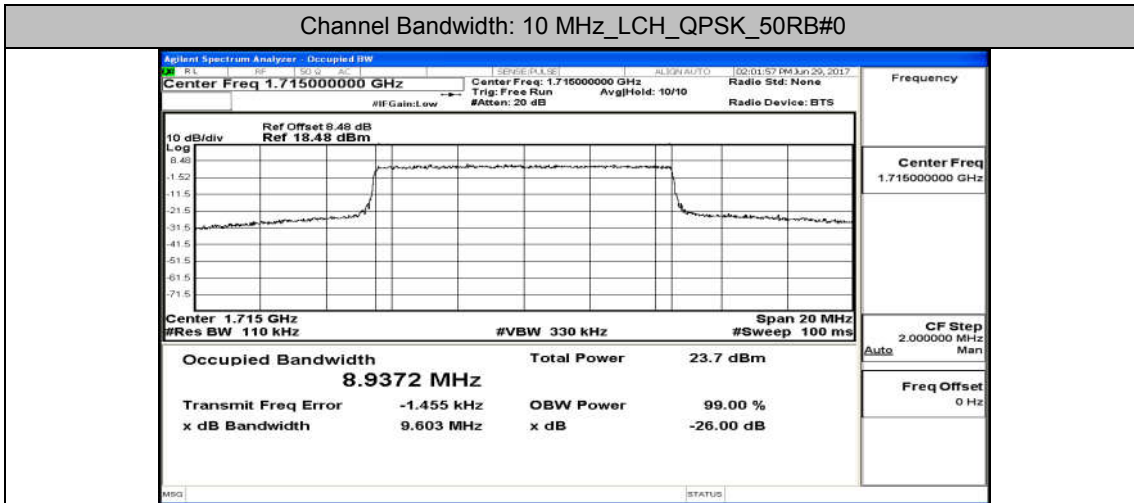
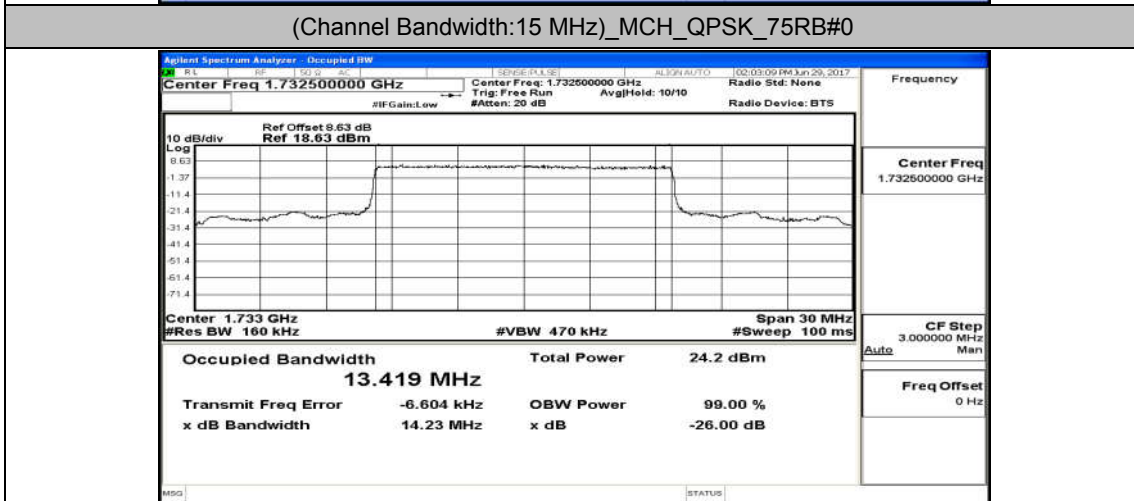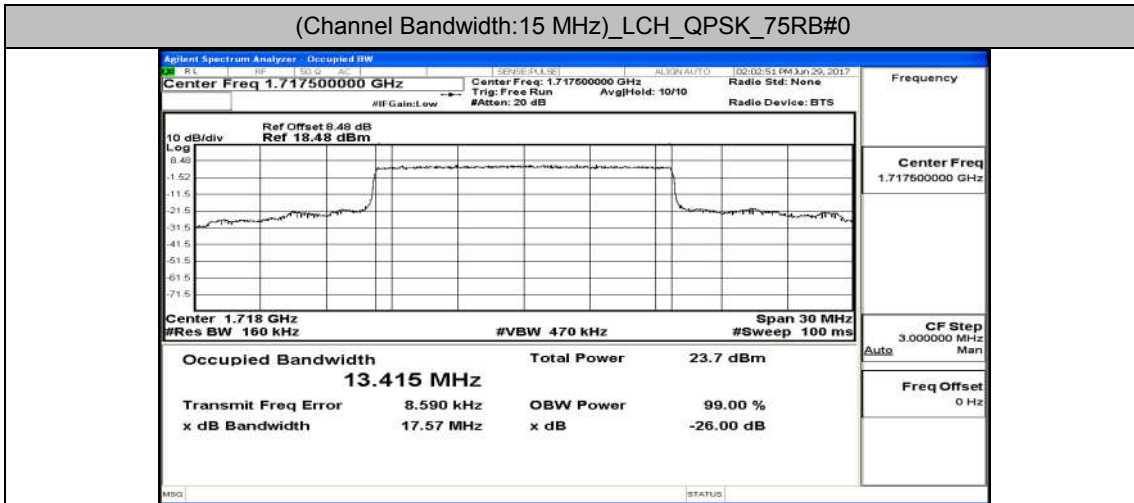| Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0 |
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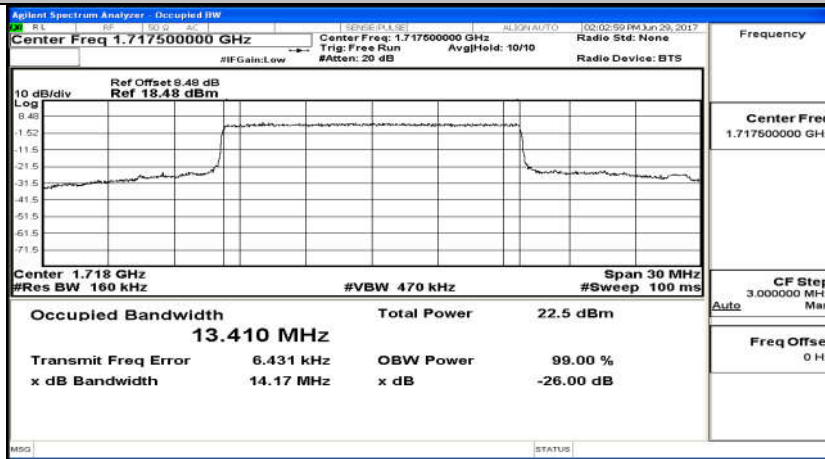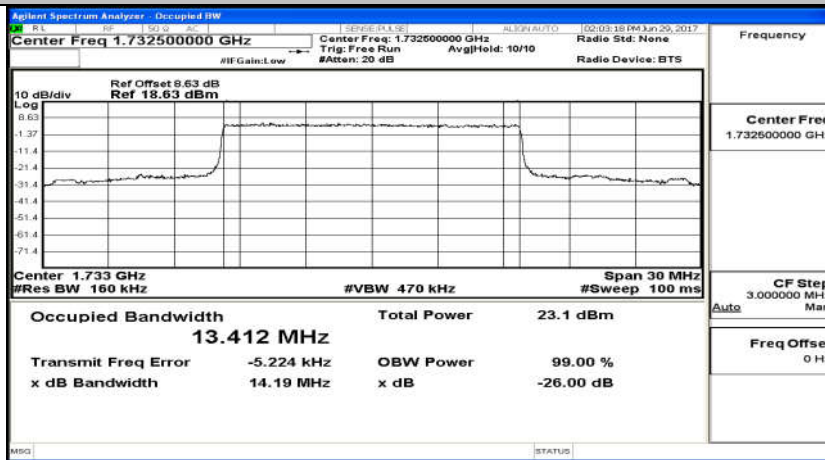| Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0 |
|---|
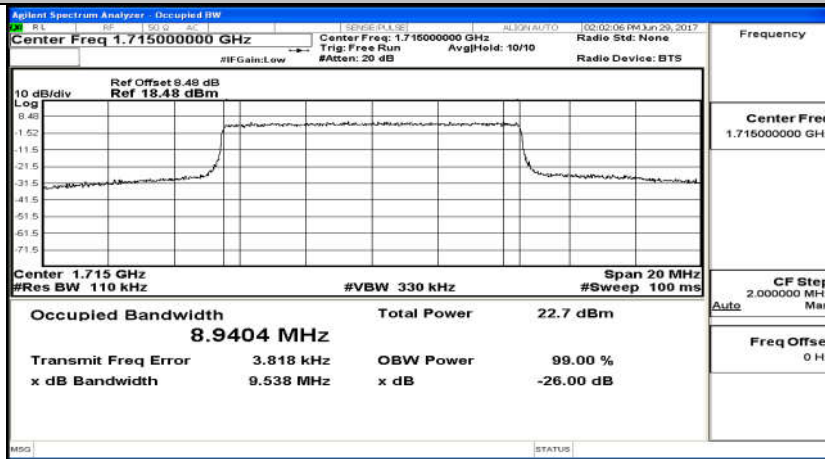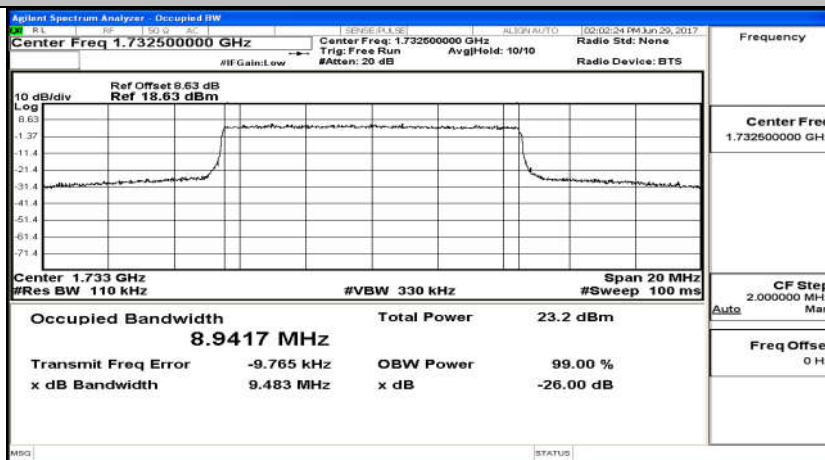
Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0
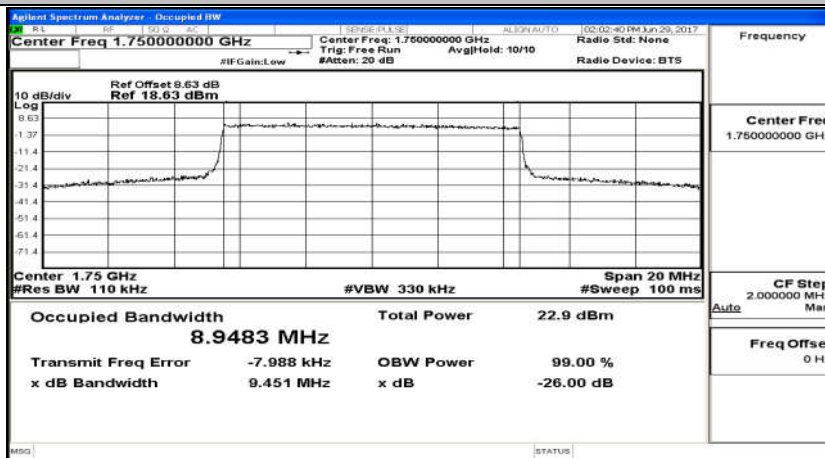
Channel Bandwidth: 15 MHz

(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0

(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0

(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0
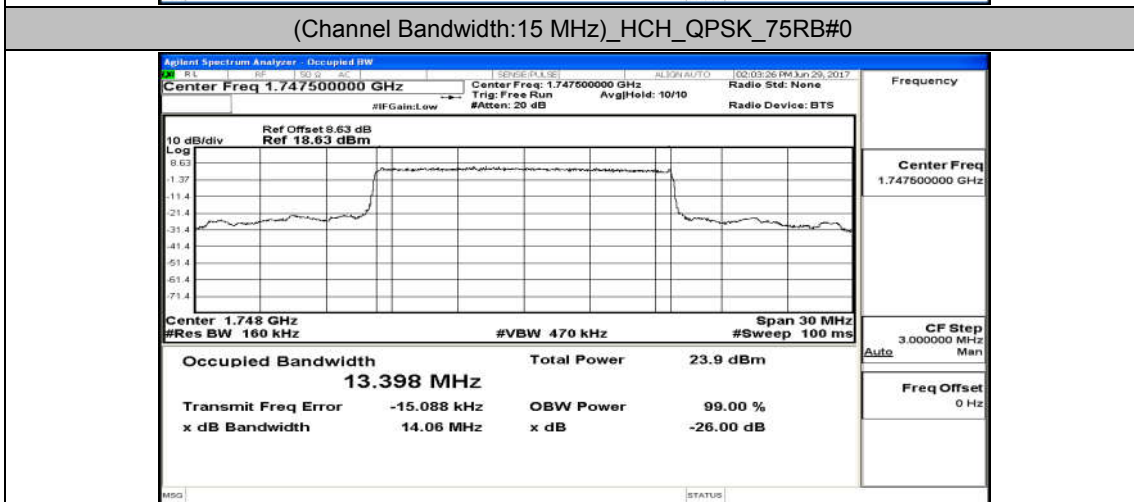
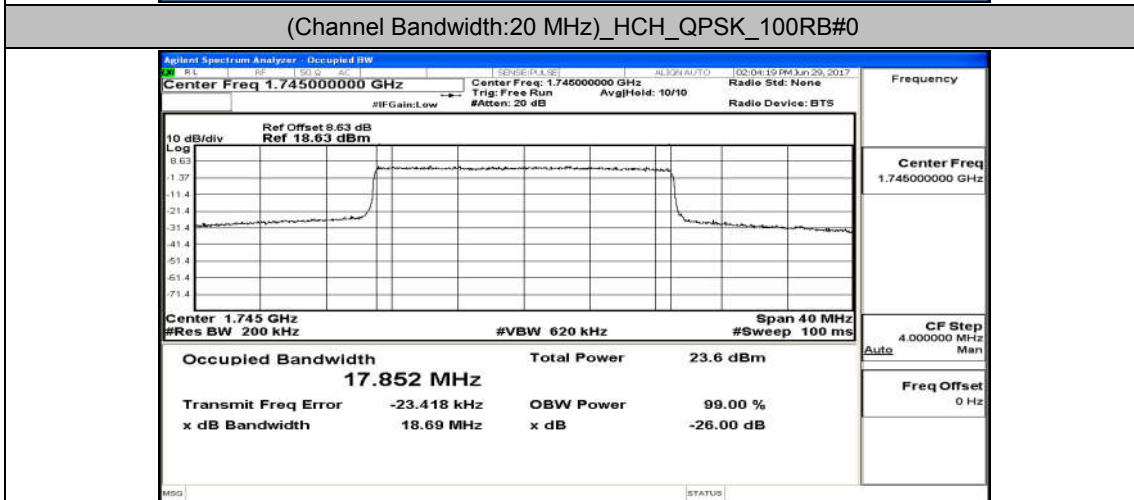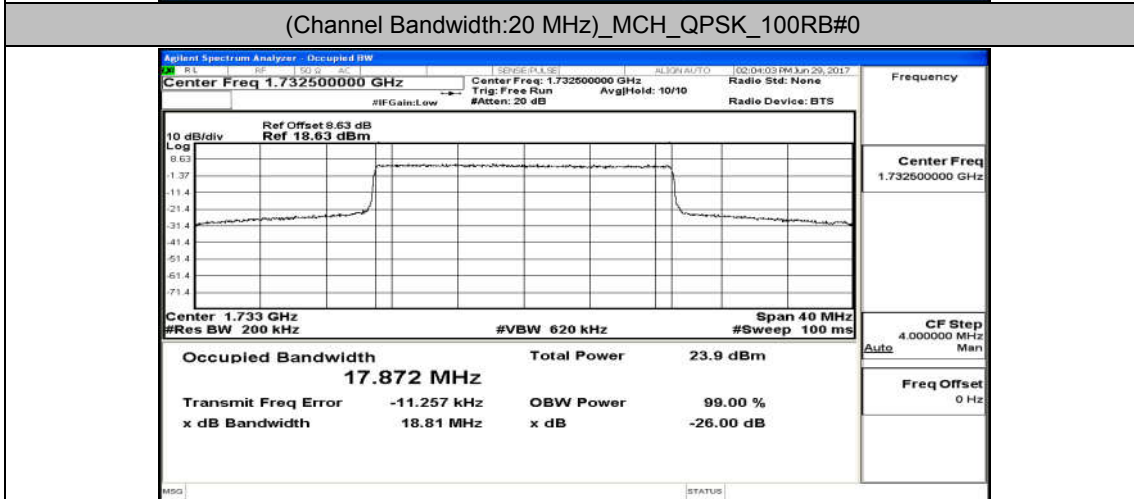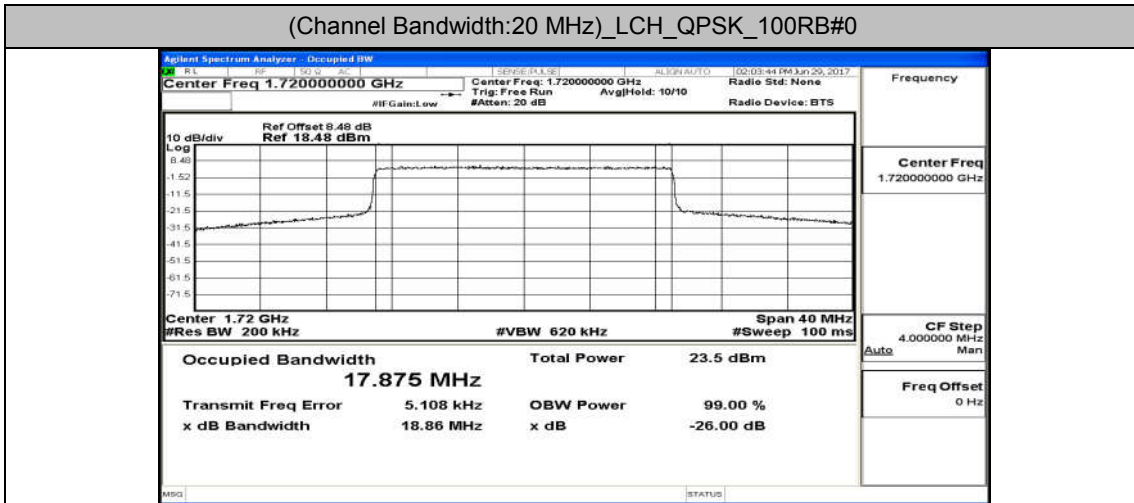| (Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0 |
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(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0

(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0
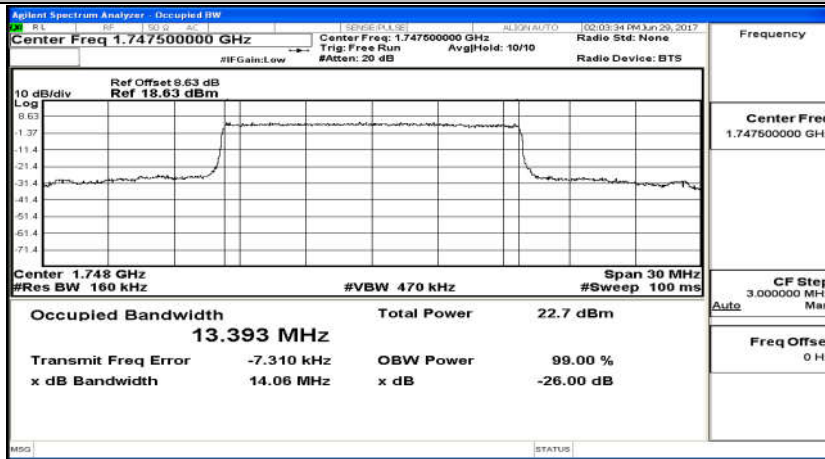
Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0

(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0
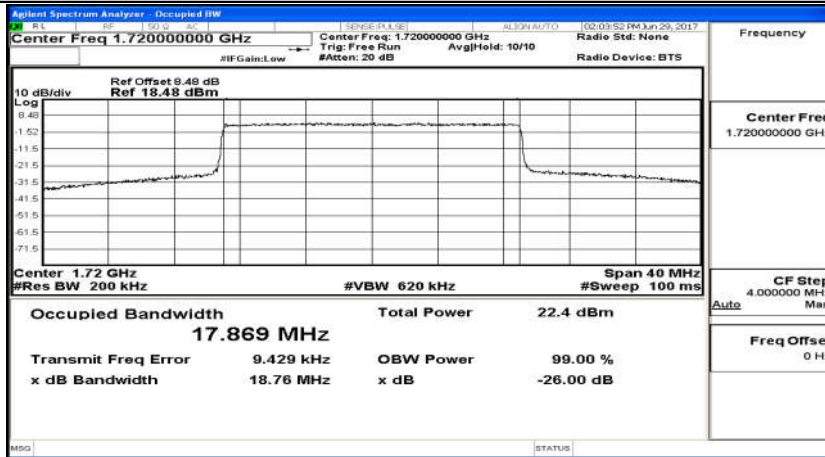
(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0
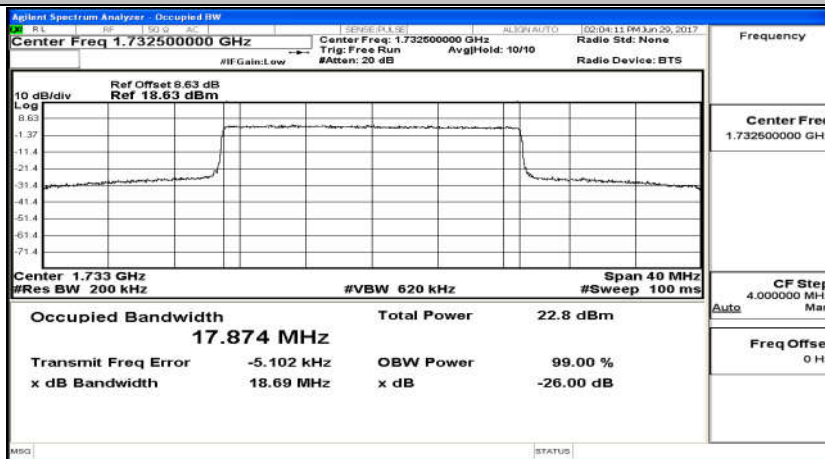
(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0