

### D.3: 26dB Bandwidth and Occupied Bandwidth

#### 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	1.0770	1.2170	PASS
	MCH	6	0	1.0756	1.2310	PASS
	HCH	6	0	1.0820	1.3360	PASS
16QAM	LCH	6	0	1.0773	1.2260	PASS
	MCH	6	0	1.0791	1.2160	PASS
	HCH	6	0	1.0821	1.2440	PASS

#### Channel Bandwidth: 3 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	15	0	2.6788	2.8590	PASS
	MCH	15	0	2.6853	2.8940	PASS
	HCH	15	0	2.6912	3.6110	PASS
16QAM	LCH	15	0	2.6734	2.8670	PASS
	MCH	15	0	2.6867	2.8880	PASS
	HCH	15	0	2.6897	3.1110	PASS

#### Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4461	4.7600	PASS
	MCH	25	0	4.4876	4.8320	PASS
	HCH	25	0	4.4467	4.7500	PASS
16QAM	LCH	25	0	4.4415	4.7430	PASS
	MCH	25	0	4.4916	4.8500	PASS
	HCH	25	0	4.4374	4.7350	PASS

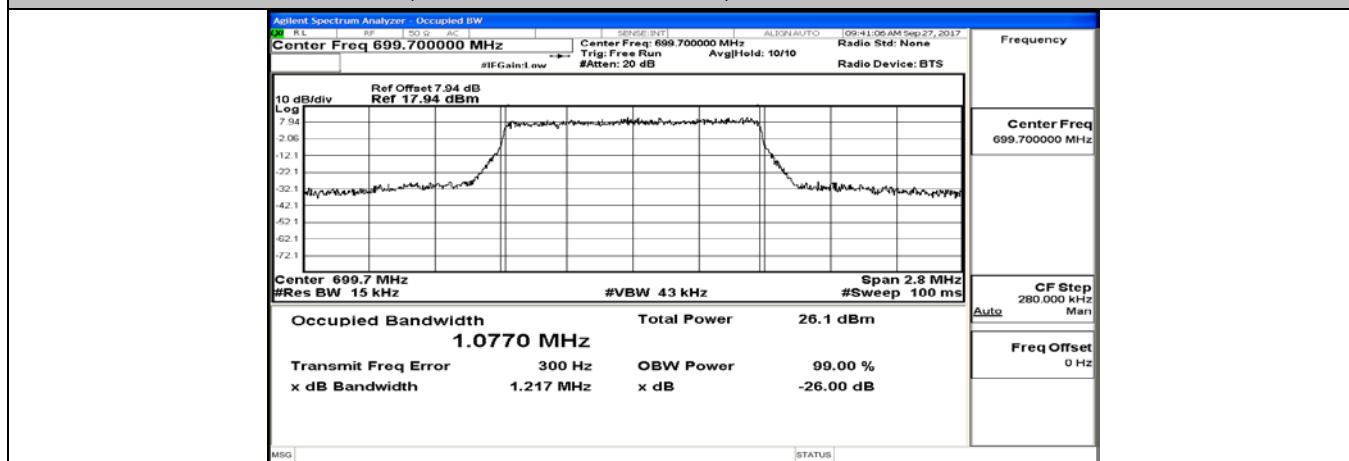
**Channel Bandwidth: 10 MHz**

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9381	9.4570	PASS
	MCH	50	0	9.0220	9.7380	PASS
	HCH	50	0	8.8594	9.2740	PASS
16QAM	LCH	50	0	8.9214	9.3730	PASS
	MCH	50	0	9.0246	9.5750	PASS
	HCH	50	0	8.8537	9.2750	PASS

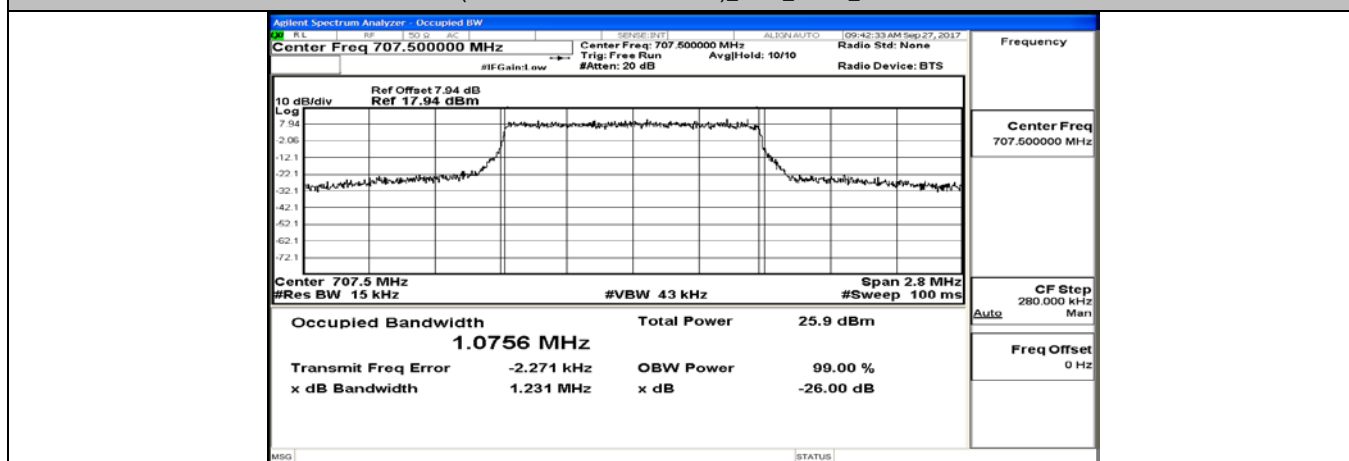
## Test Graphs

### Channel Bandwidth: 1.4 MHz

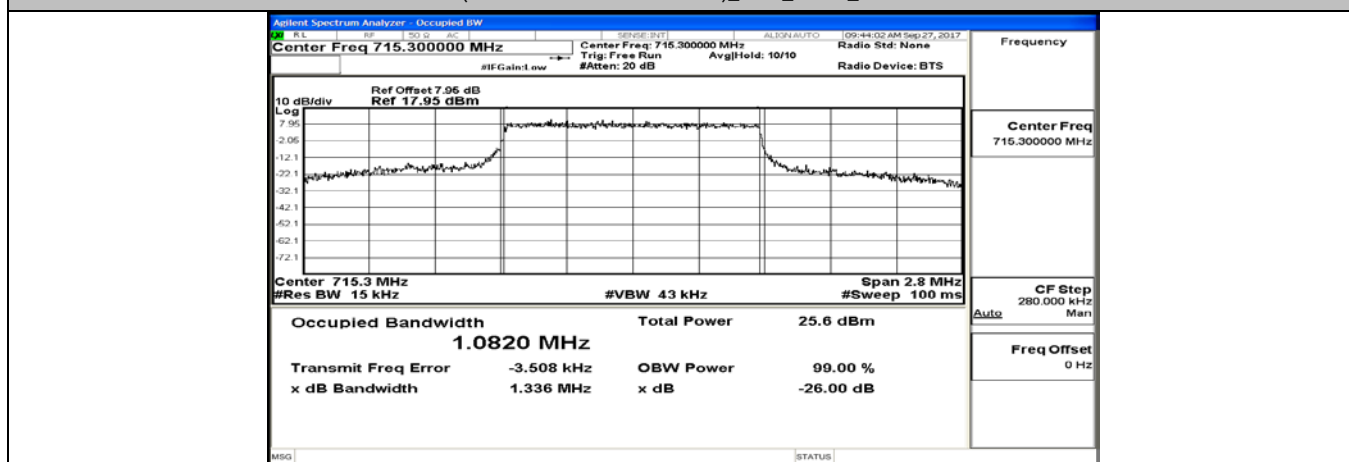
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



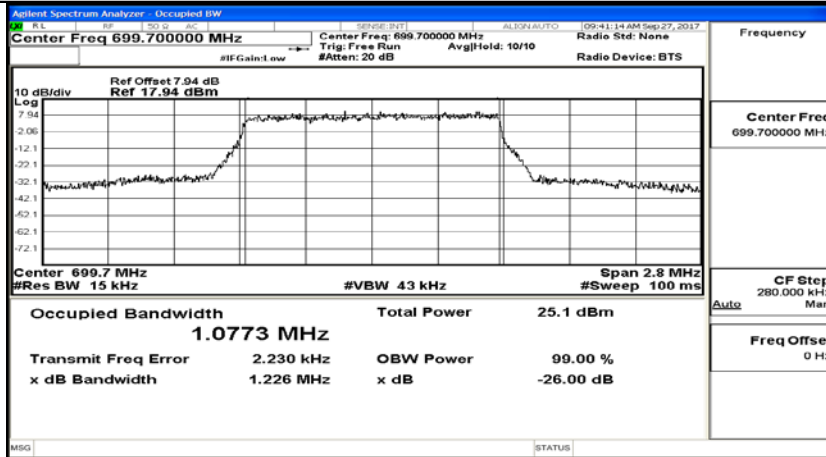
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_6RB#0



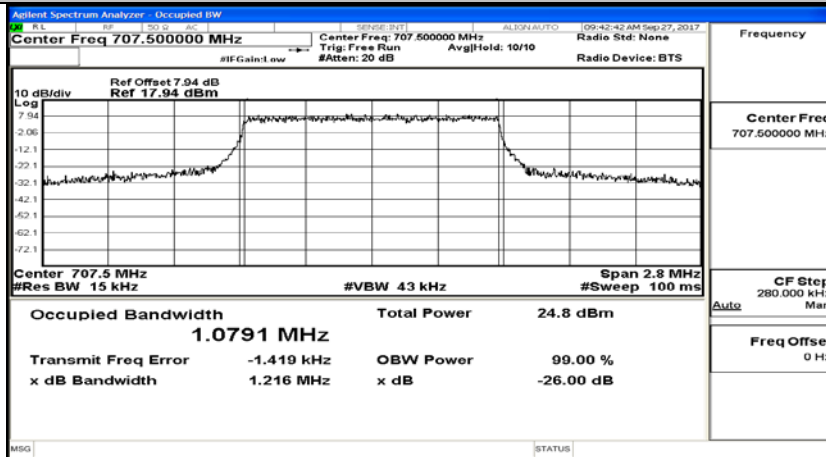
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0



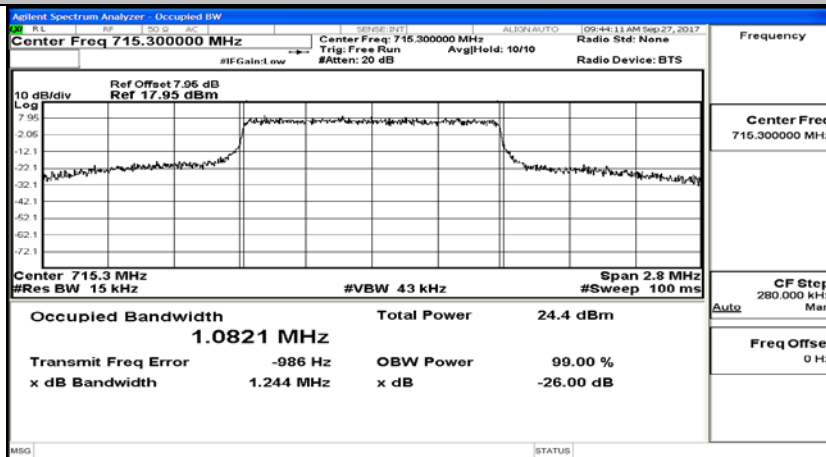
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



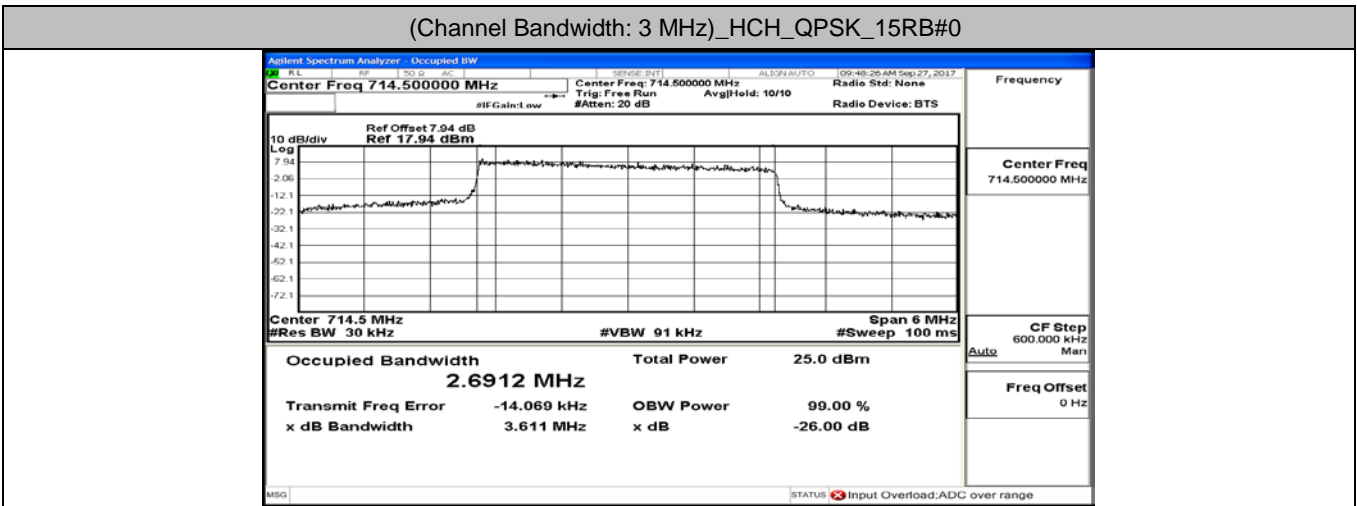
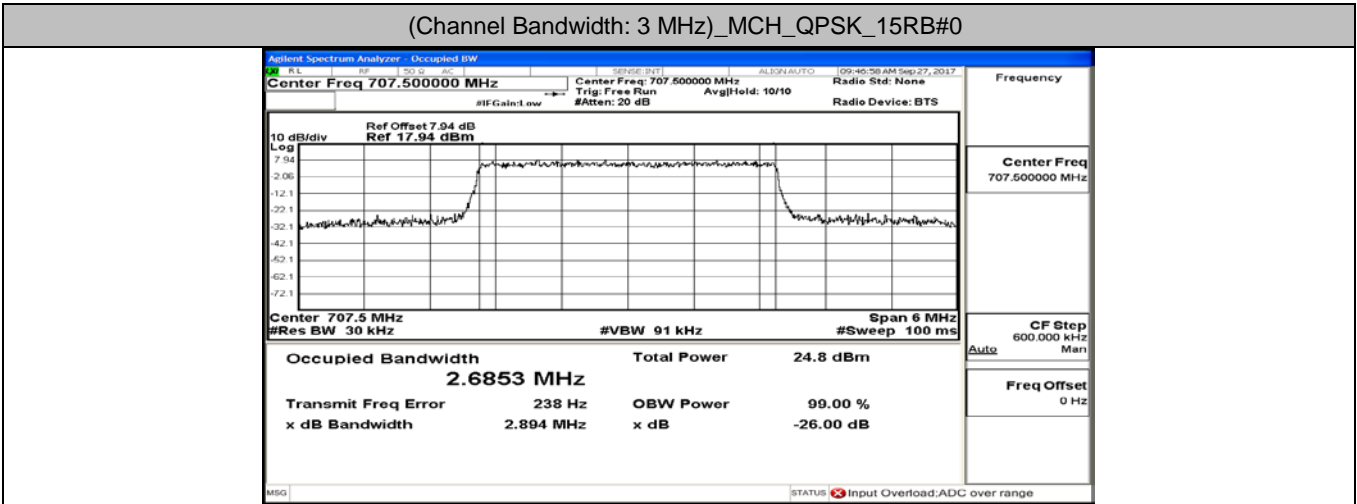
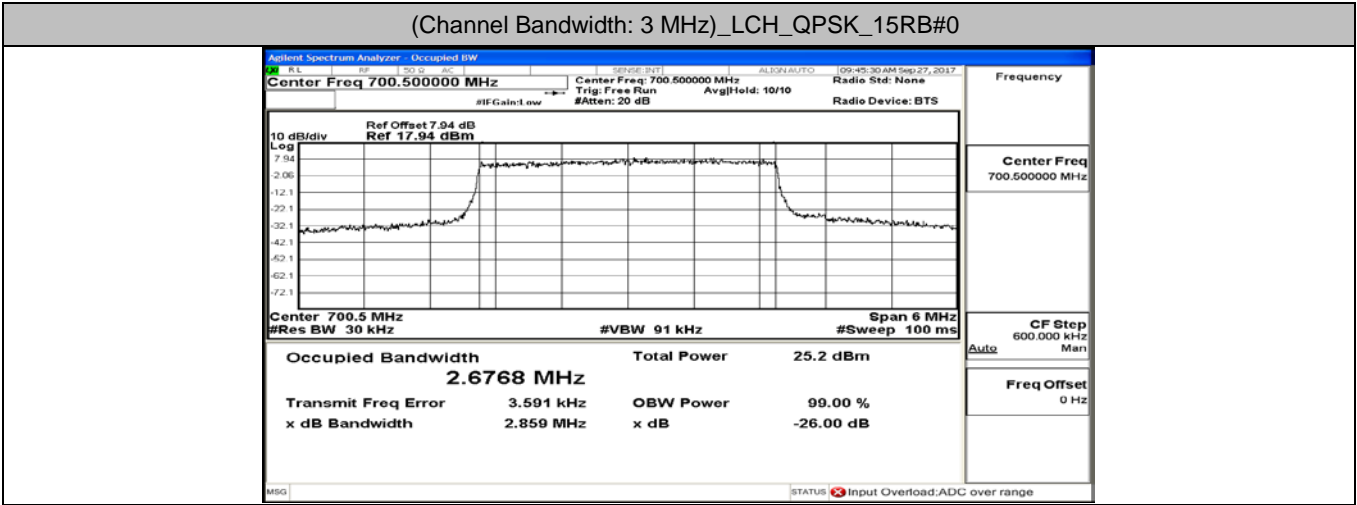
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_6RB#0



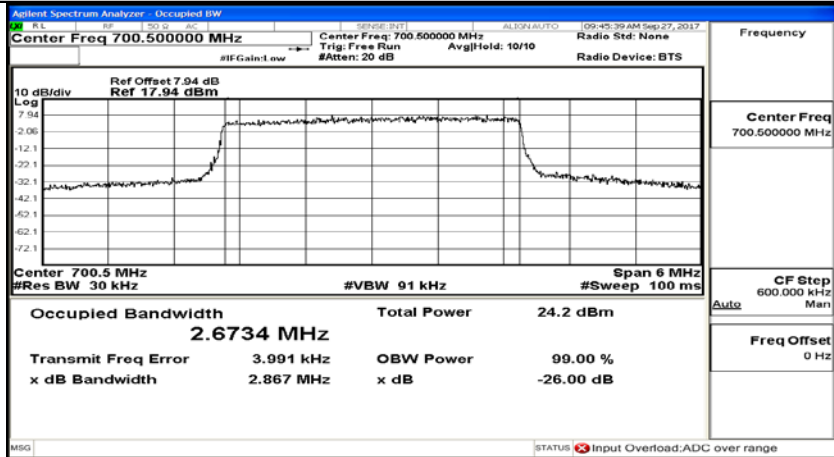
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0



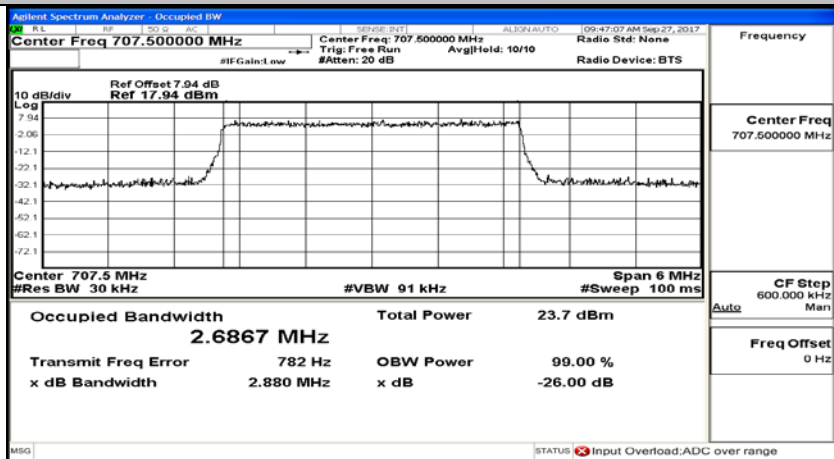
Channel Bandwidth: 3 MHz



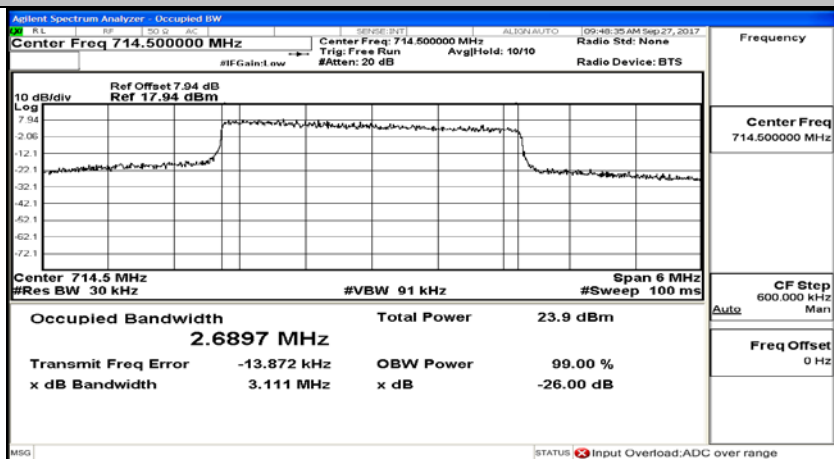
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0



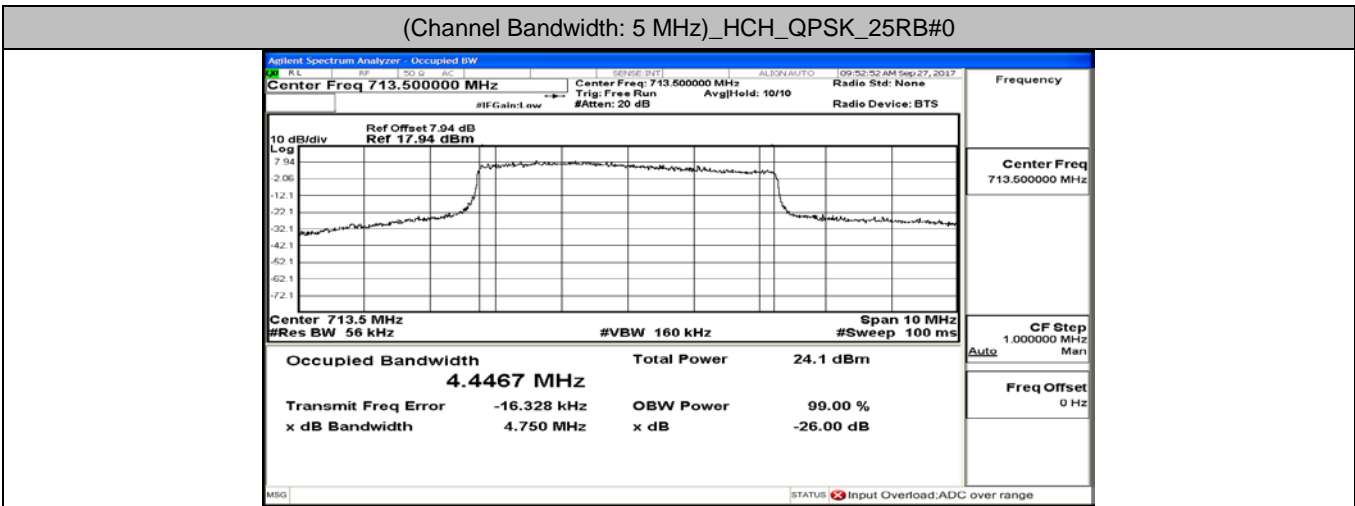
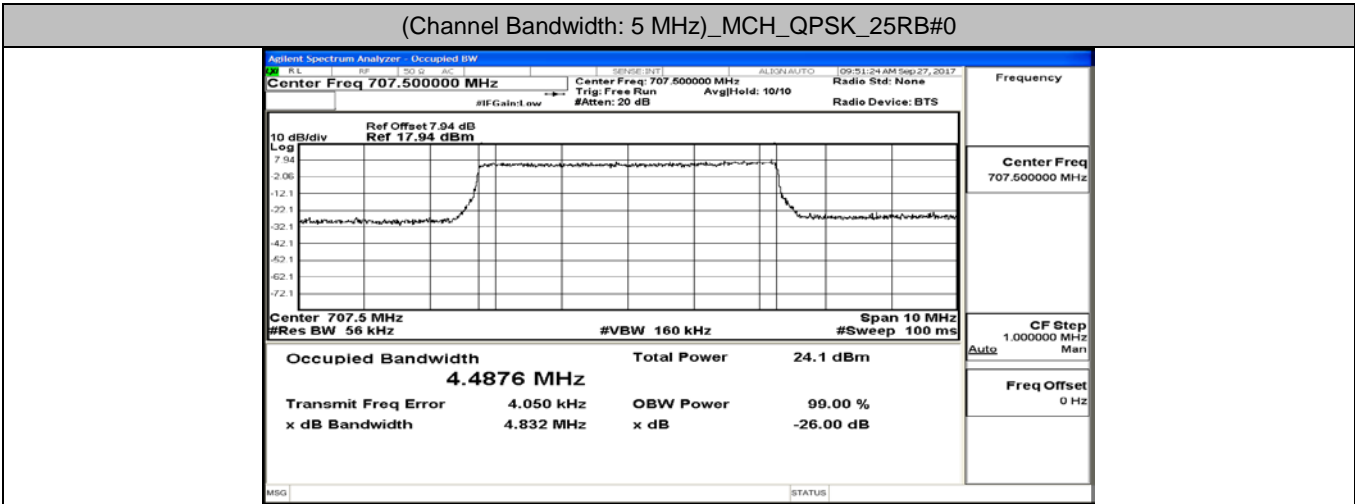
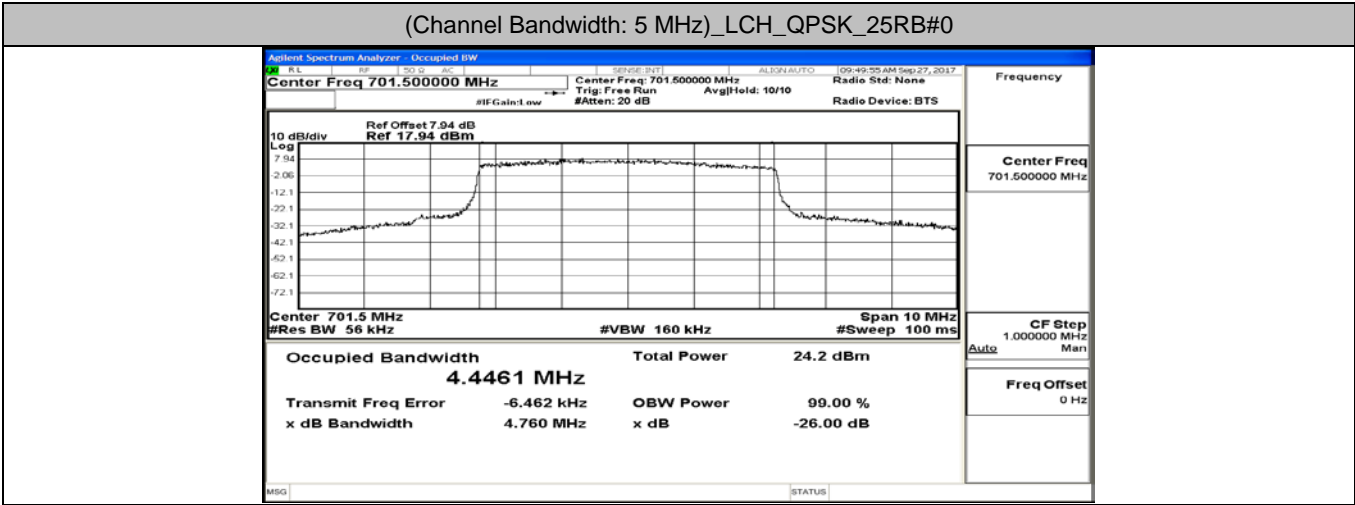
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_15RB#0



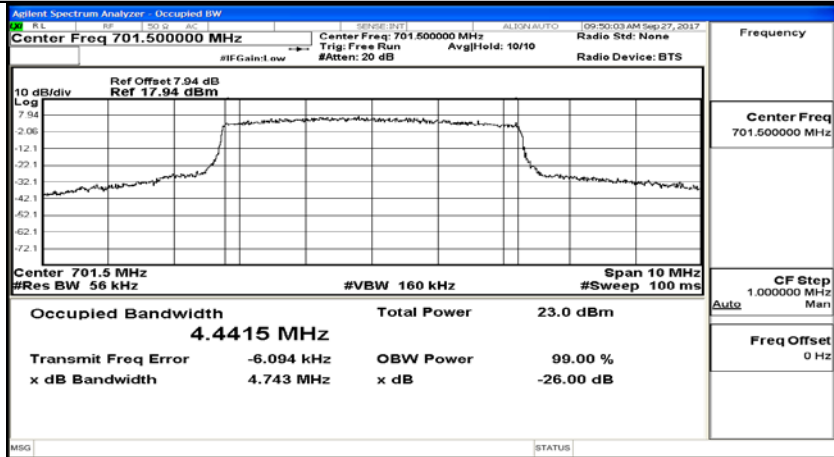
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_15RB#0



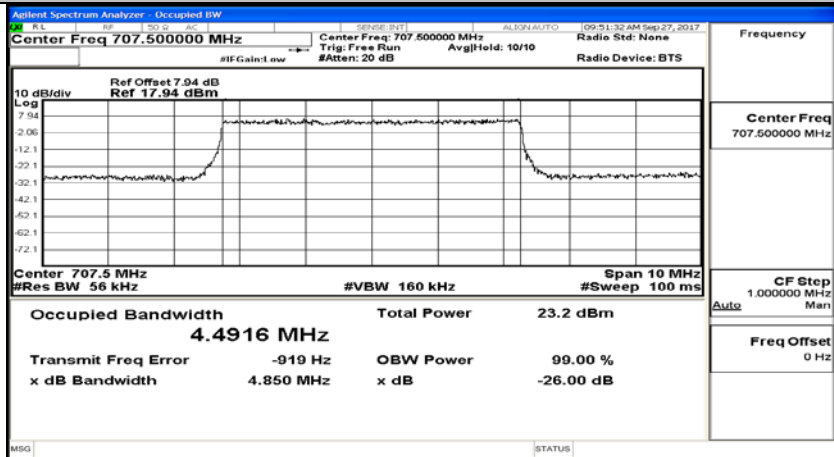
Channel Bandwidth: 5 MHz



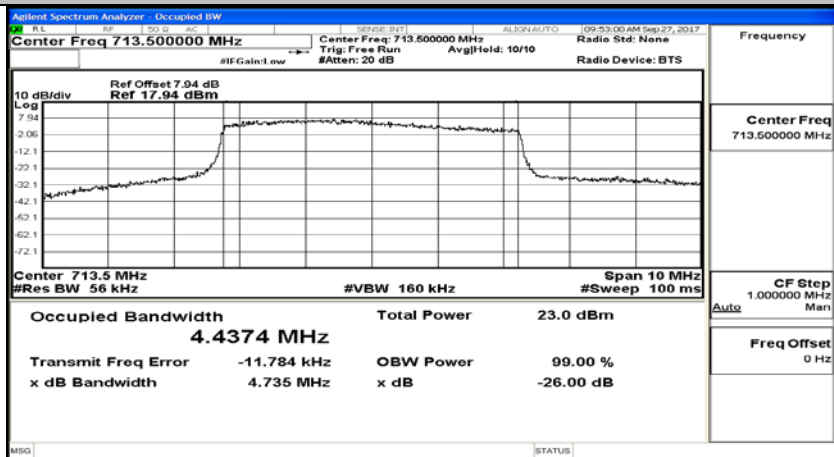
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0



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

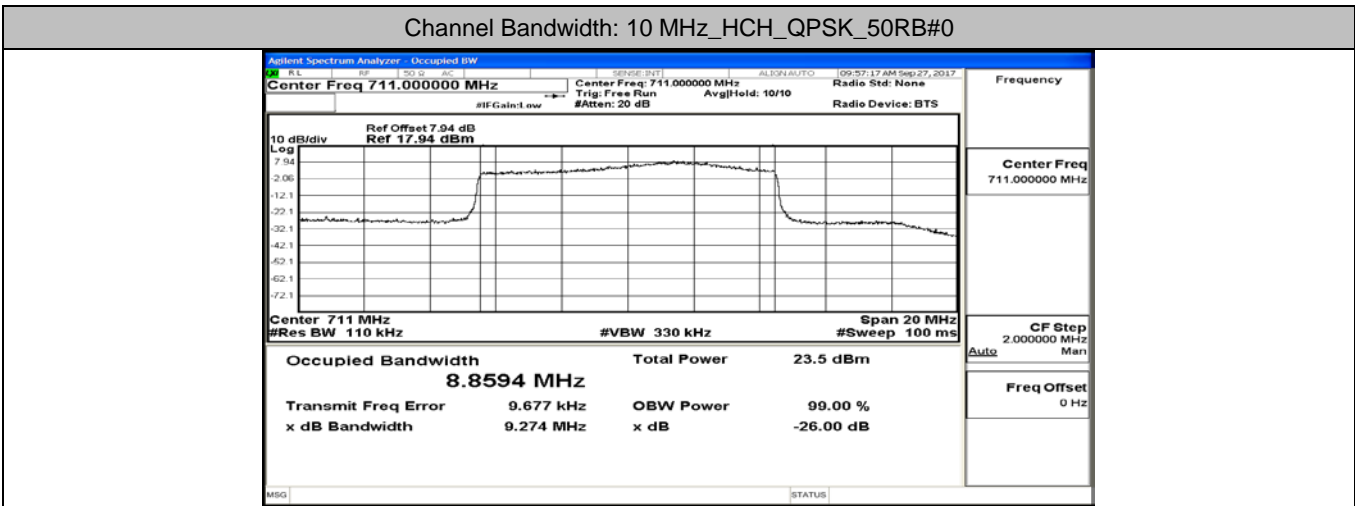
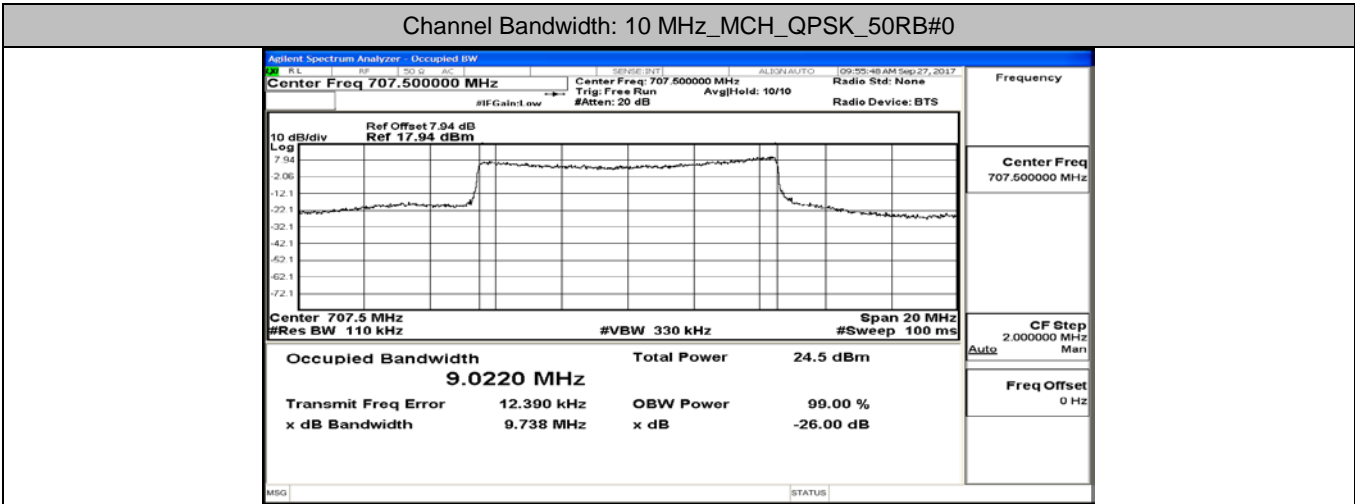
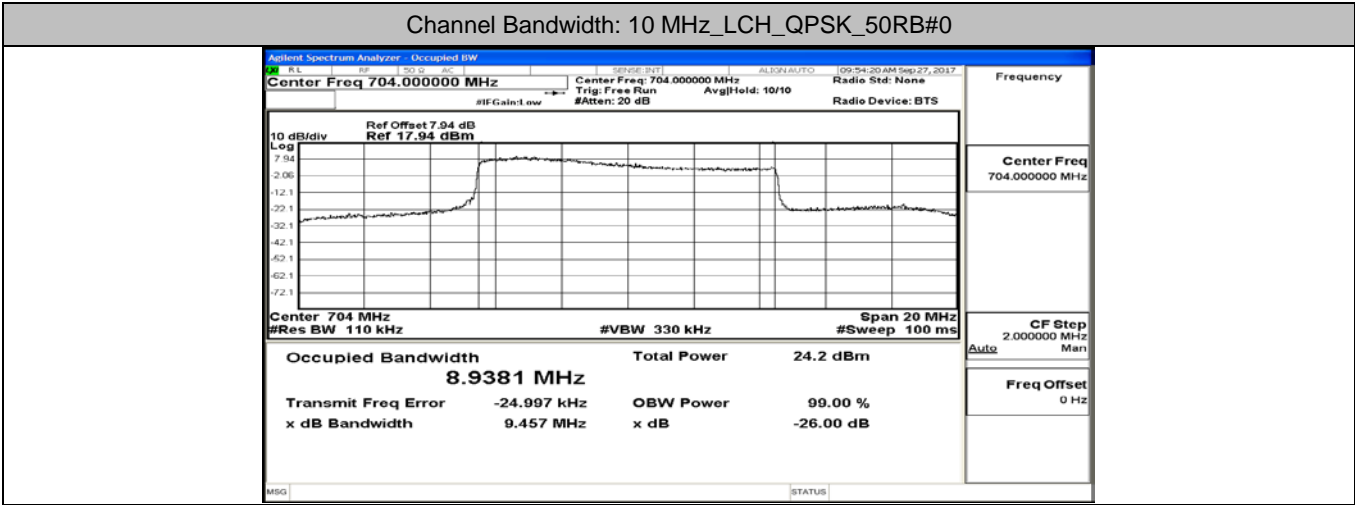


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0

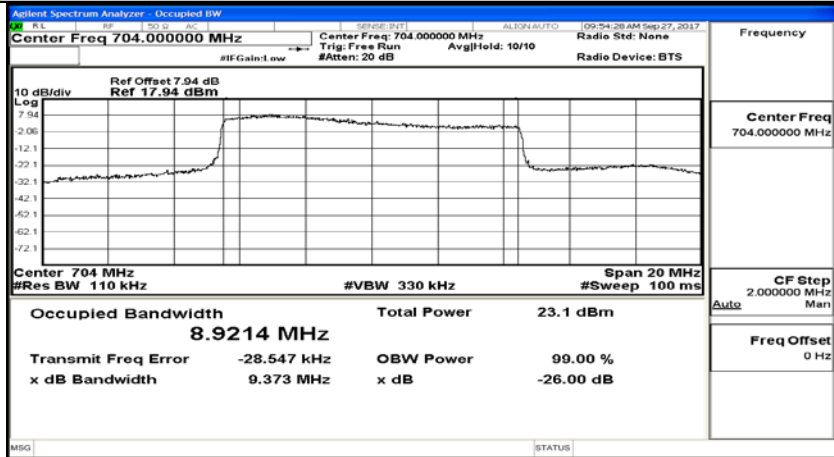




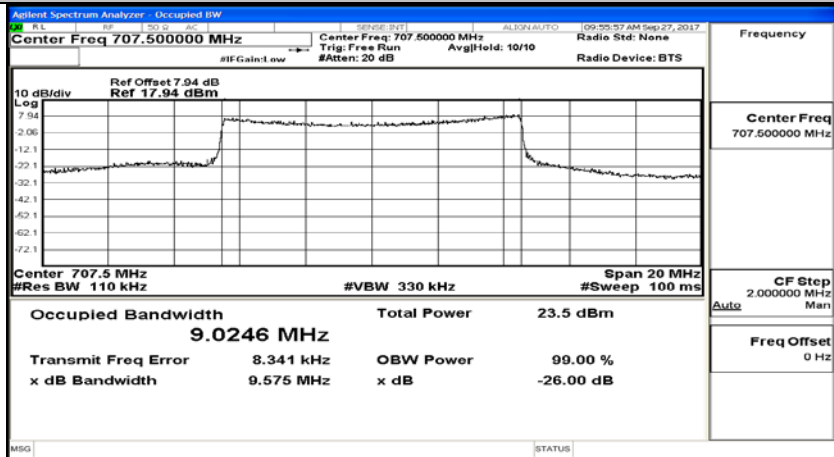
Channel Bandwidth: 10 MHz



### Channel Bandwidth: 10 MHz\_LCH\_16QAM\_50RB#0



### Channel Bandwidth: 10 MHz\_MCH\_16QAM\_50RB#0



### Channel Bandwidth: 10 MHz\_HCH\_16QAM\_50RB#0

