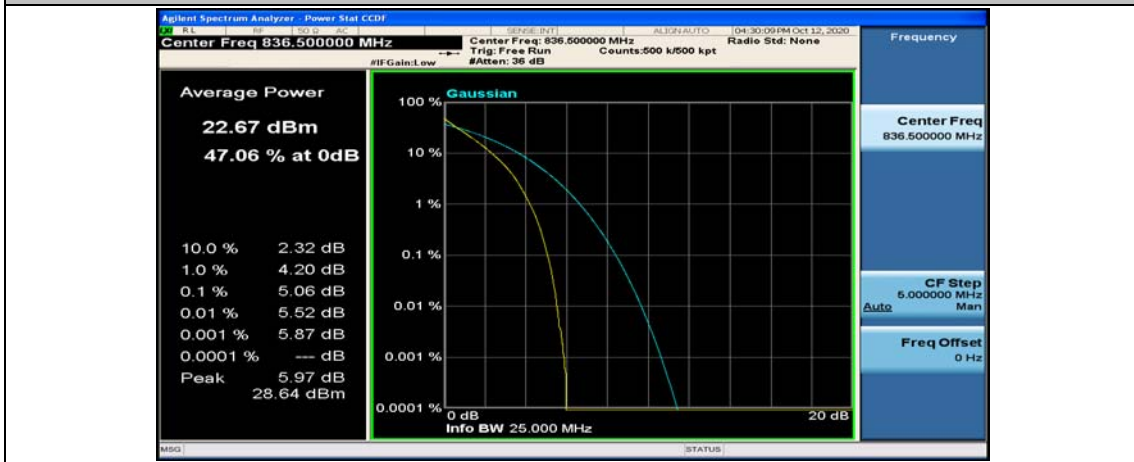
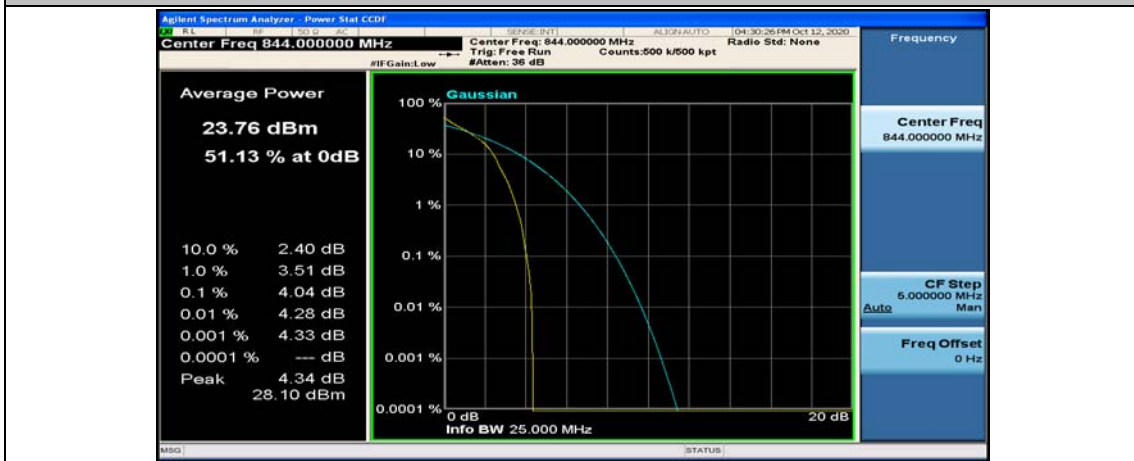


Channel Bandwidth: 10 MHz\_MCH\_QPSK\_50RB#0



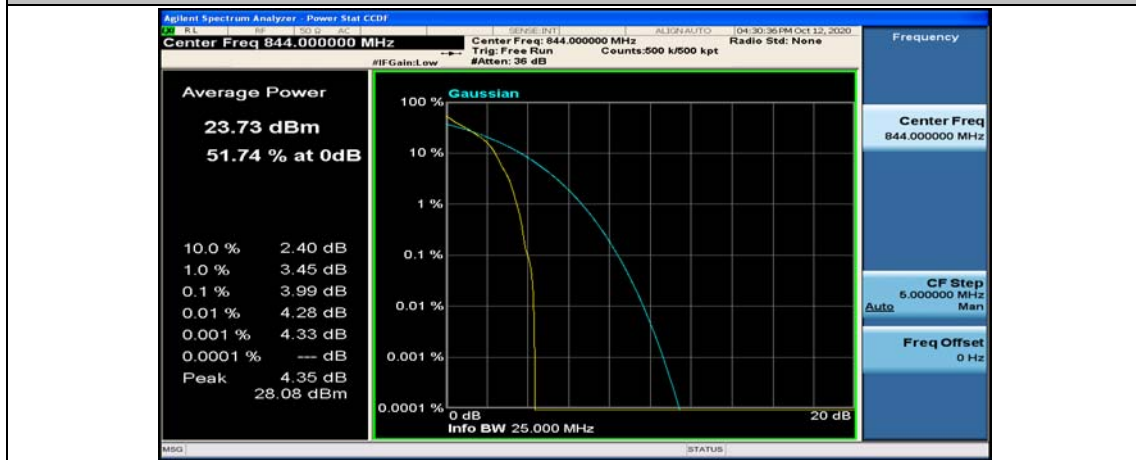
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#0



Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#24



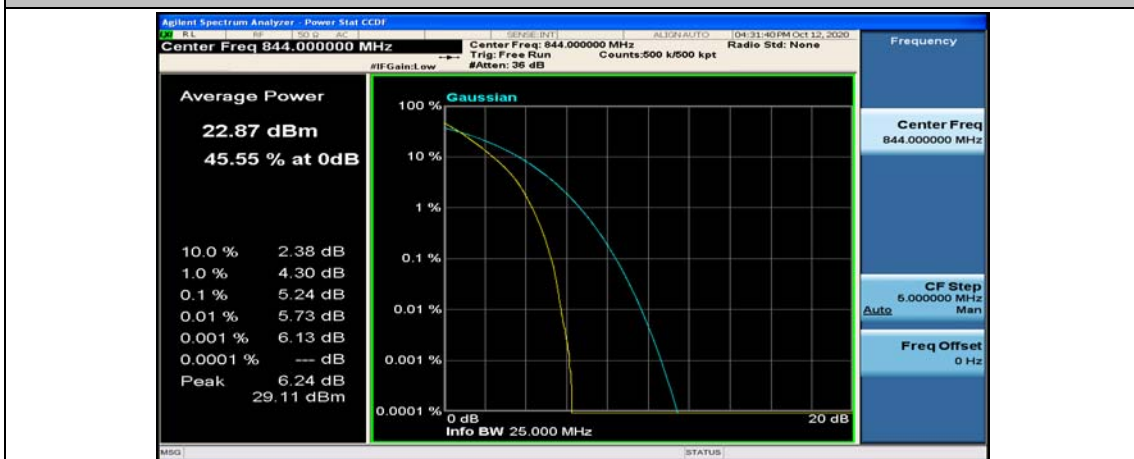
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#49



Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#0



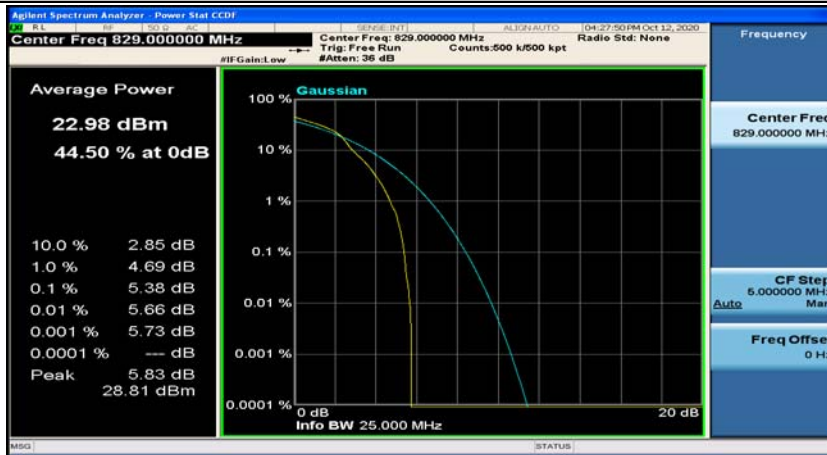
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#12



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#0



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#24



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#49



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#0



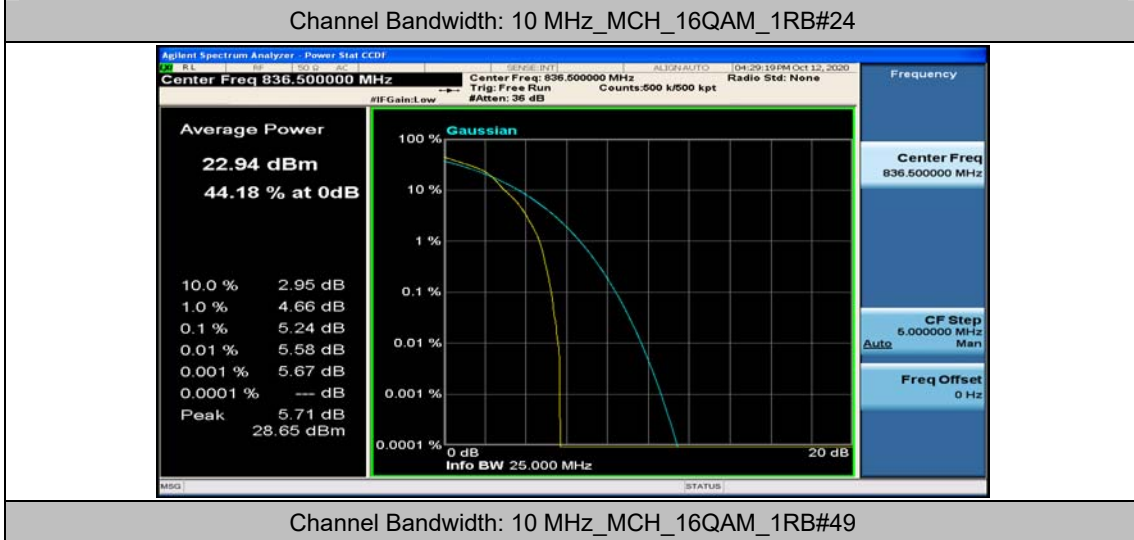
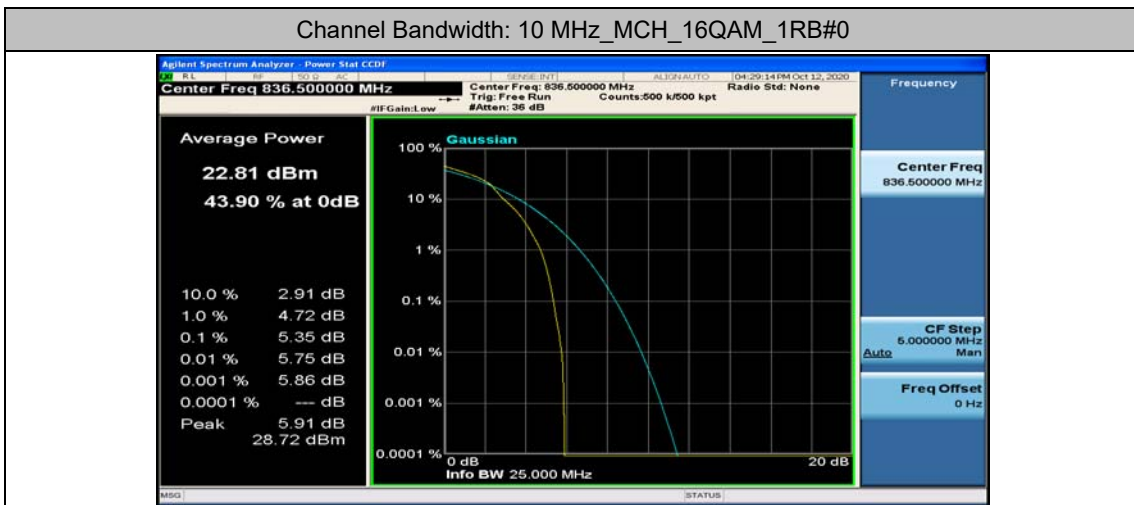
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#12



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#25



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



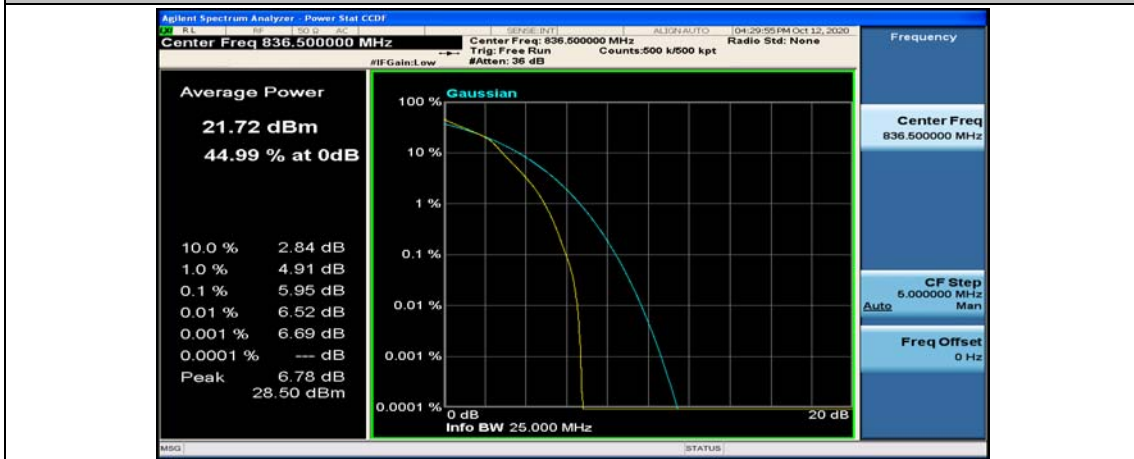




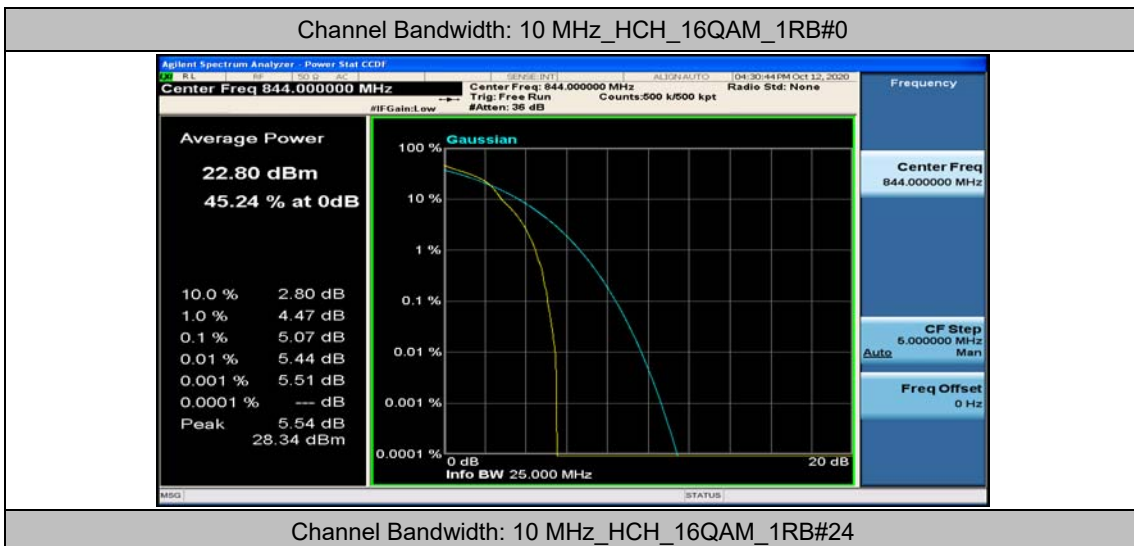
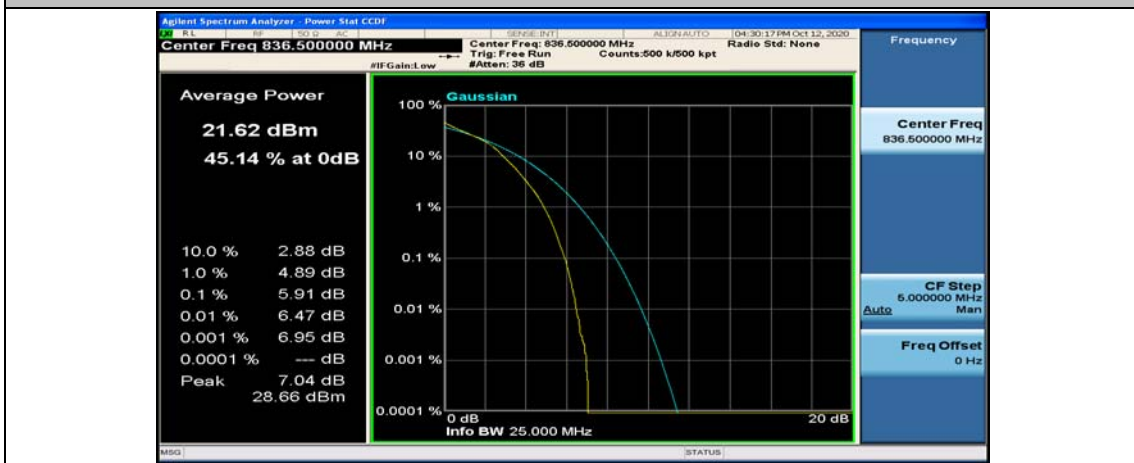
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_25RB#0

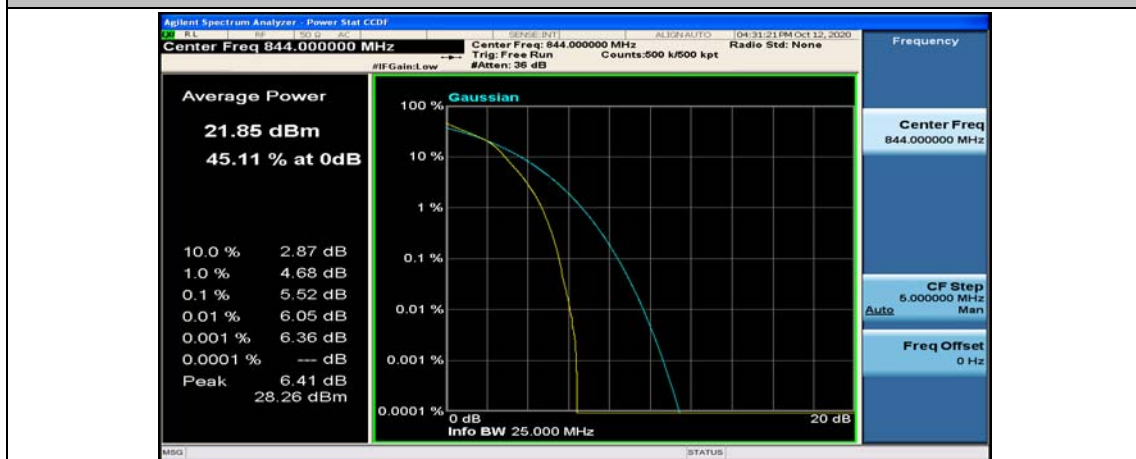


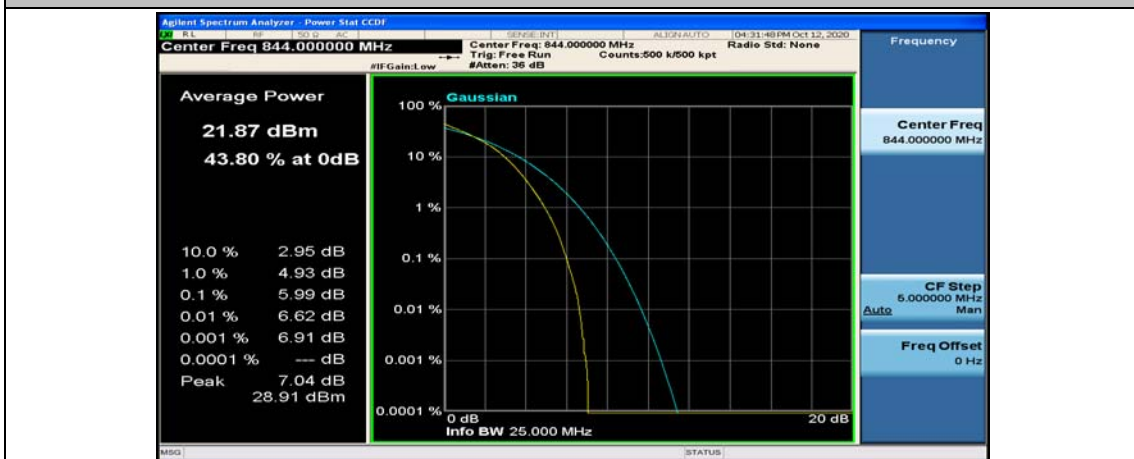
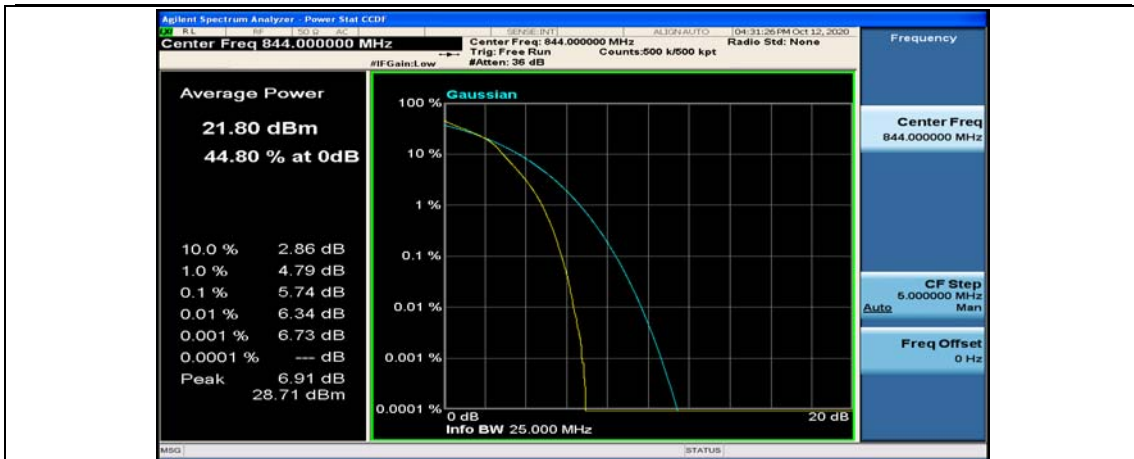
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_25RB#12



Channel Bandwidth: 10 MHz\_MCH\_16QAM\_25RB#25







## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

#### 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	1.0762	1.235	PASS
	MCH	6	0	1.0771	1.236	PASS
	HCH	6	0	1.0729	1.233	PASS
16QAM	LCH	6	0	1.0778	1.238	PASS
	MCH	6	0	1.0770	1.223	PASS
	HCH	6	0	1.0780	1.229	PASS

#### Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	15	0	2.6807	2.823	PASS
	MCH	15	0	2.6764	2.827	PASS
	HCH	15	0	2.6680	2.813	PASS
16QAM	LCH	15	0	2.6774	2.836	PASS
	MCH	15	0	2.6766	2.832	PASS
	HCH	15	0	2.6739	2.833	PASS

#### Channel Bandwidth: 5 MHz

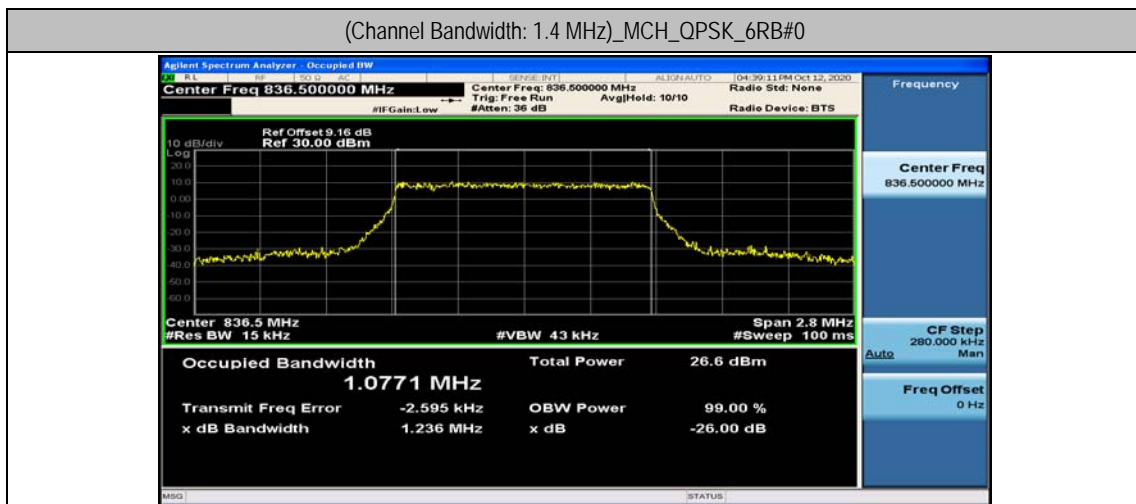
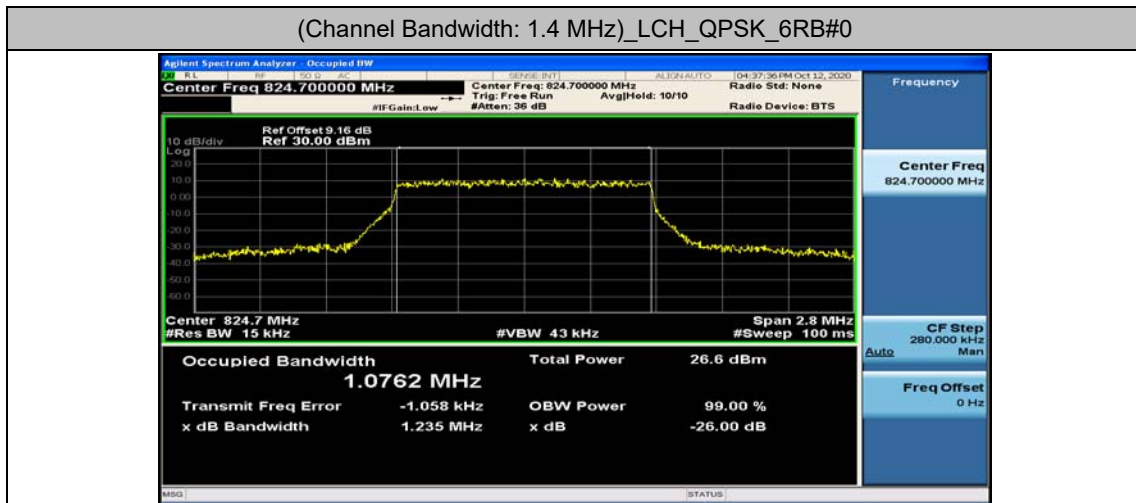
Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4773	4.892	PASS
	MCH	25	0	4.4729	4.842	PASS
	HCH	25	0	4.4690	4.858	PASS
16QAM	LCH	25	0	4.4789	4.821	PASS
	MCH	25	0	4.4752	4.868	PASS
	HCH	25	0	4.4653	4.791	PASS

### Channel Bandwidth: 10 MHz

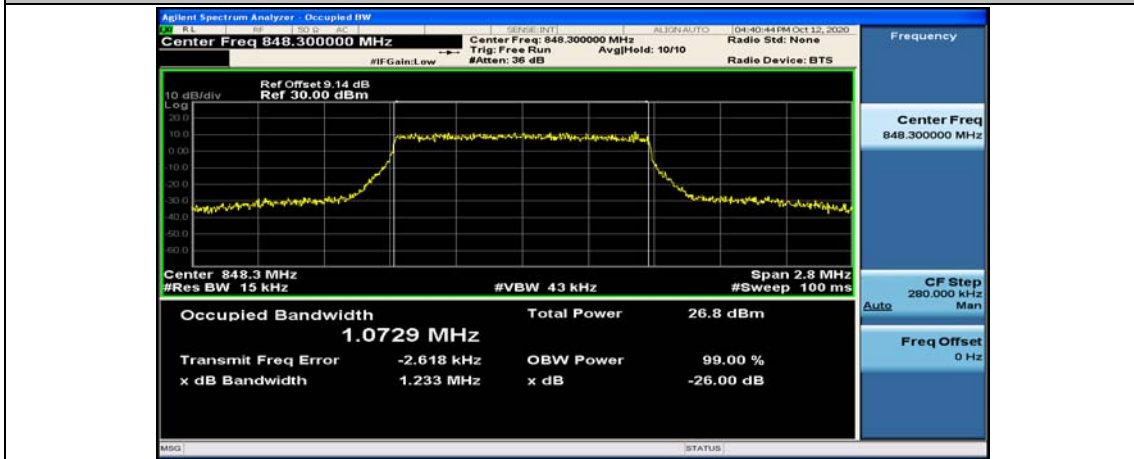
Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9512	9.459	PASS
	MCH	50	0	8.9260	9.471	PASS
	HCH	50	0	8.9599	9.499	PASS
16QAM	LCH	50	0	8.9400	9.517	PASS
	MCH	50	0	8.9364	9.475	PASS
	HCH	50	0	8.9336	9.585	PASS

### Test Graphs

#### Channel Bandwidth: 1.4 MHz



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



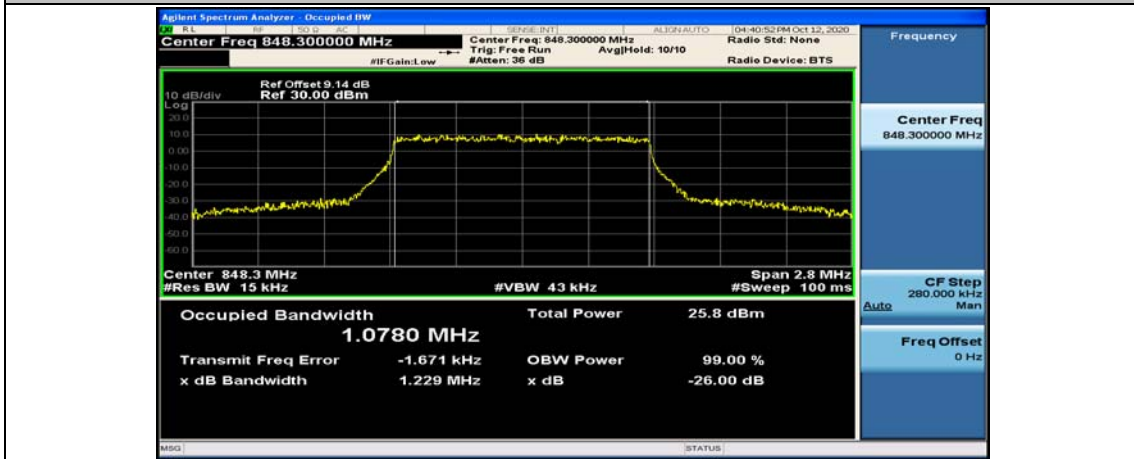
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



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

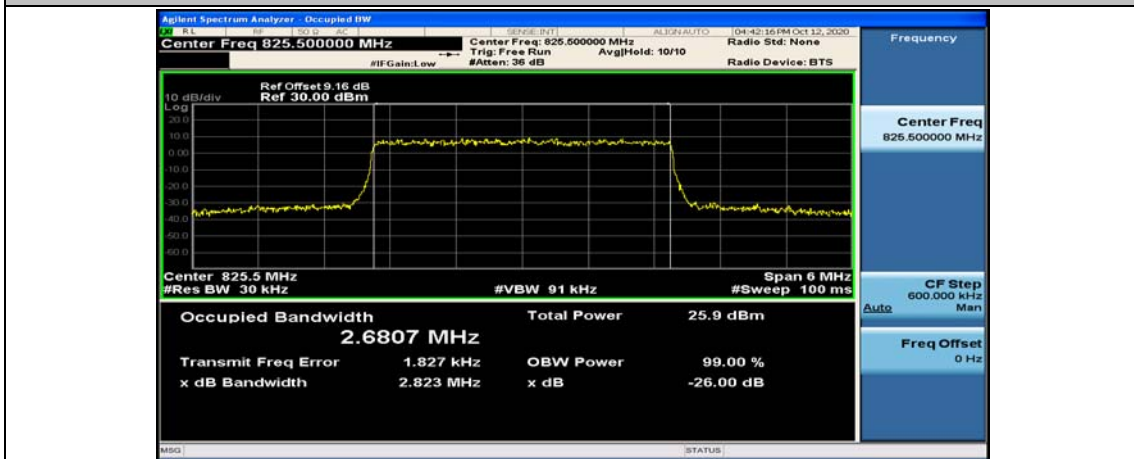


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0

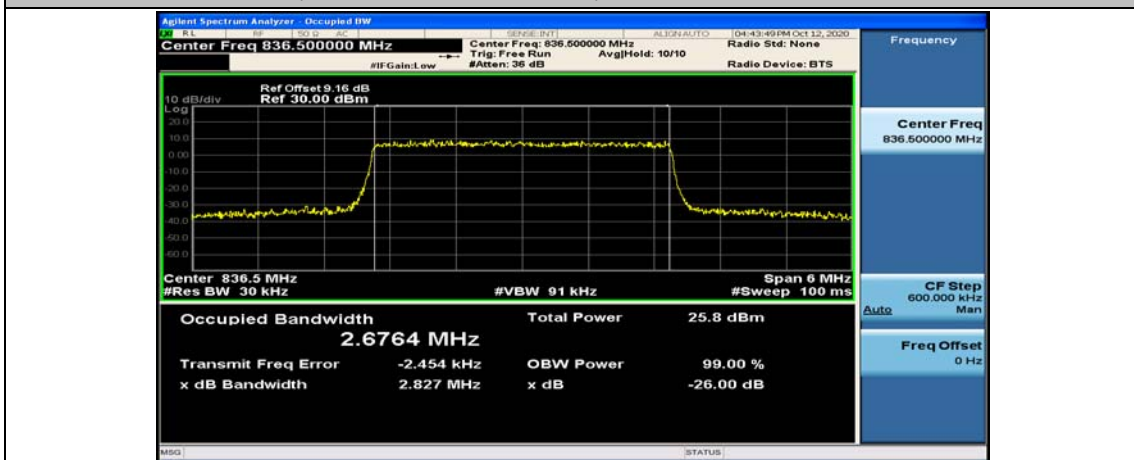


Channel Bandwidth: 3 MHz

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

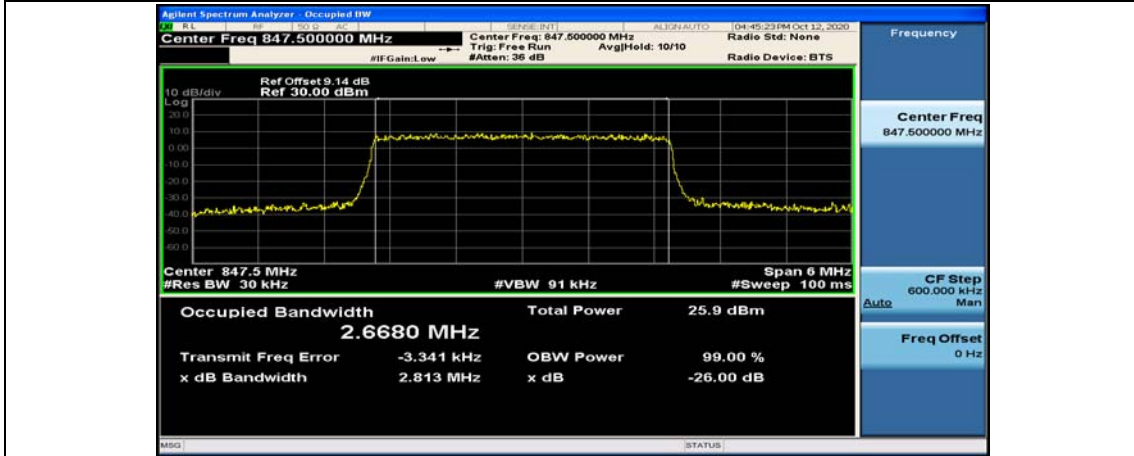


(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_15RB#0

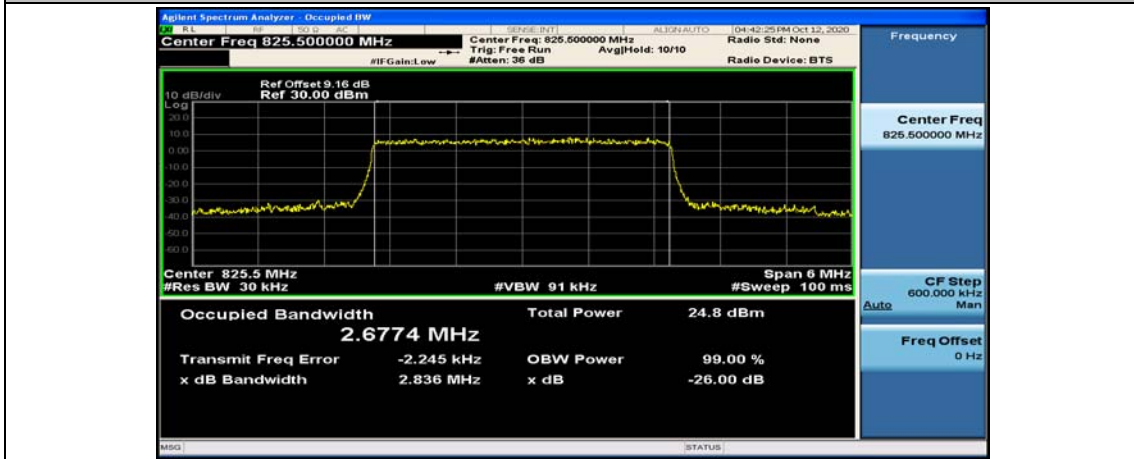




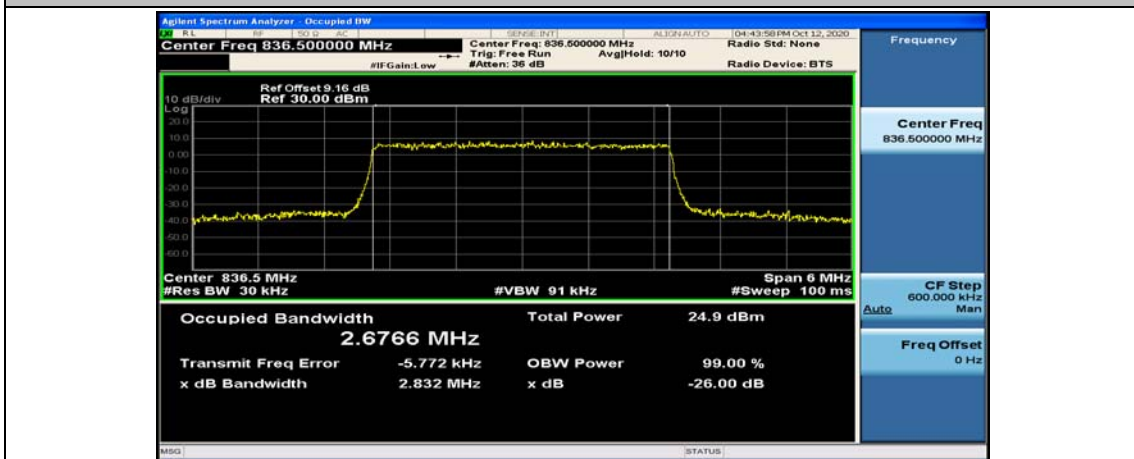
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_15RB#0

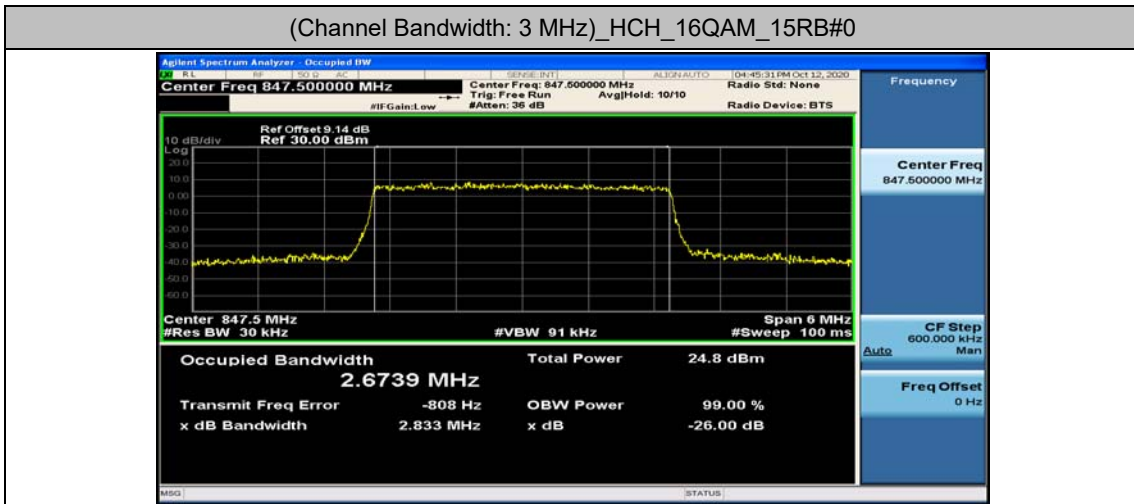


(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0

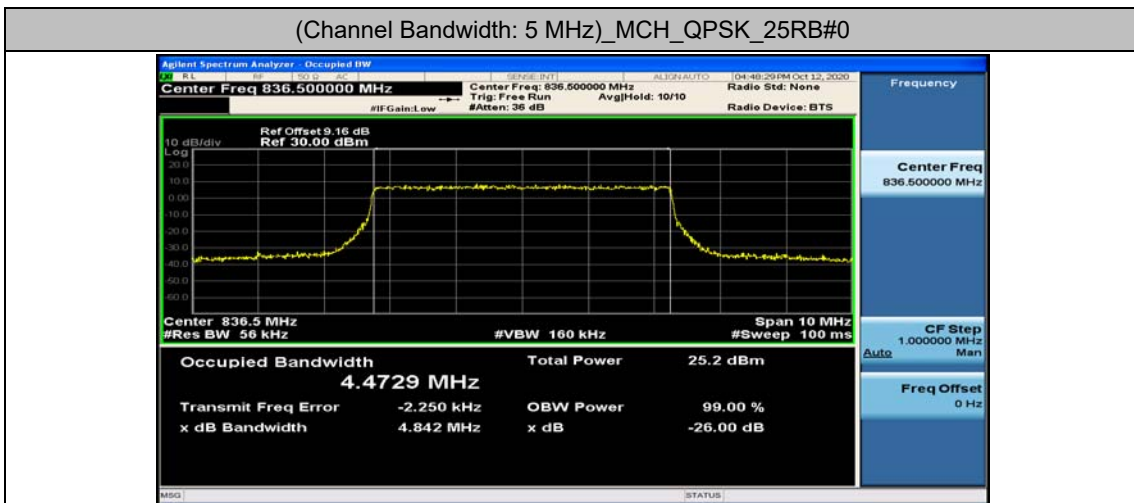
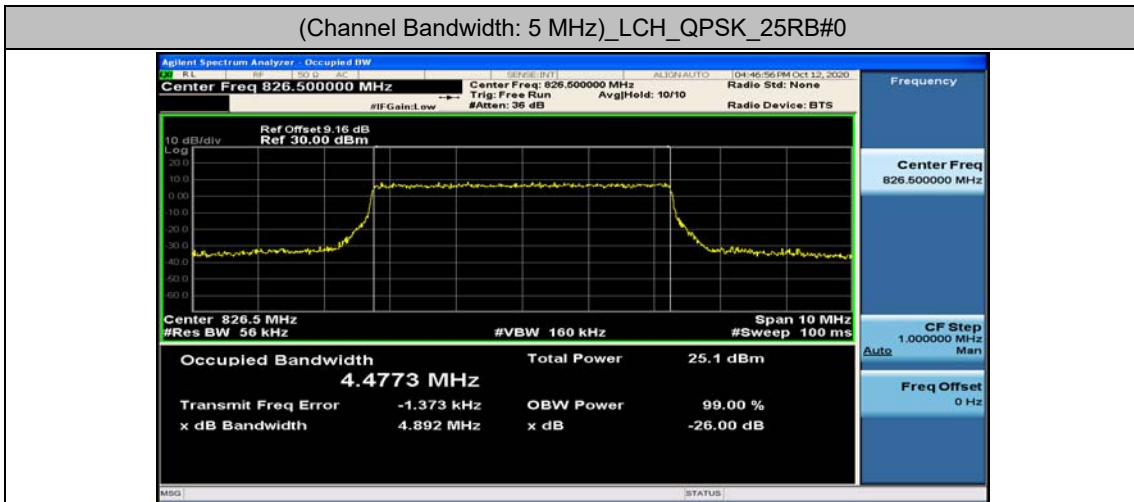


(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_15RB#0

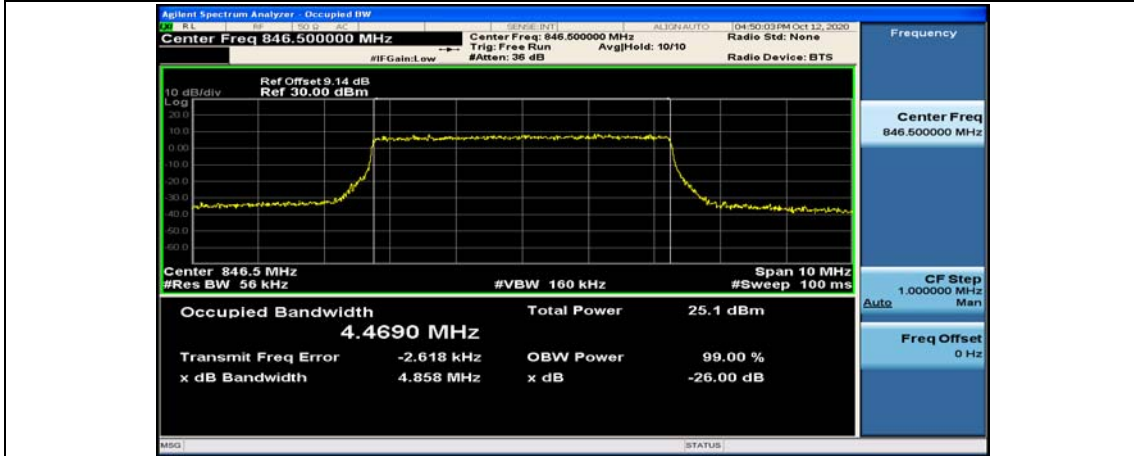




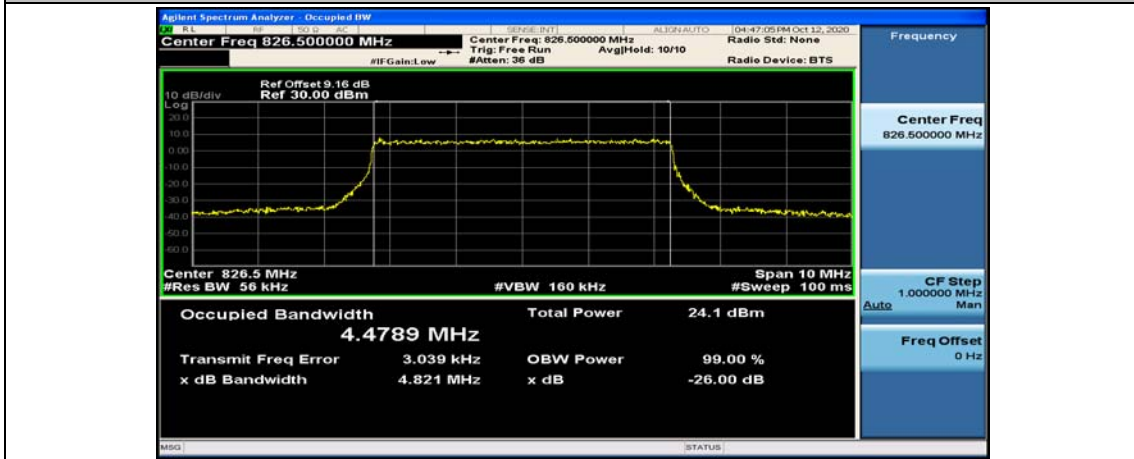
### Channel Bandwidth: 5 MHz



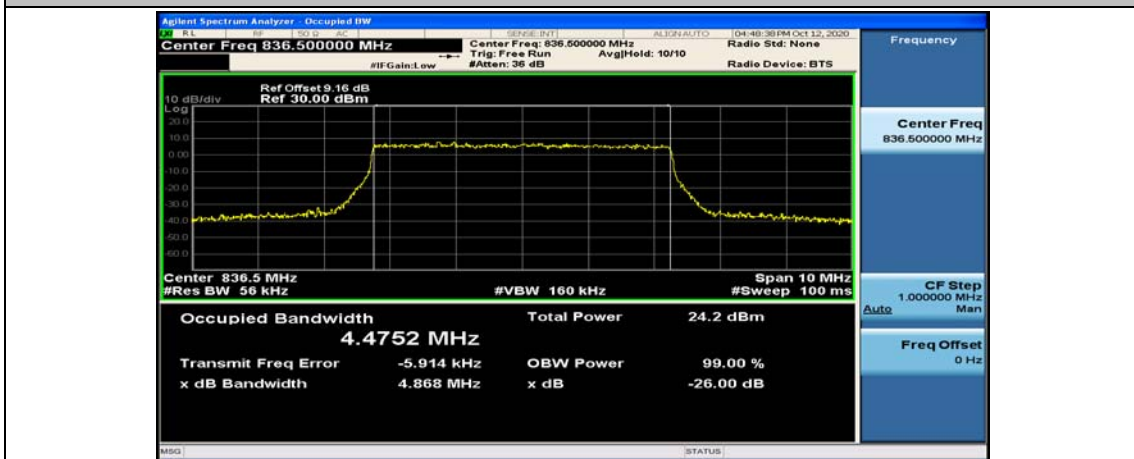
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_25RB#0

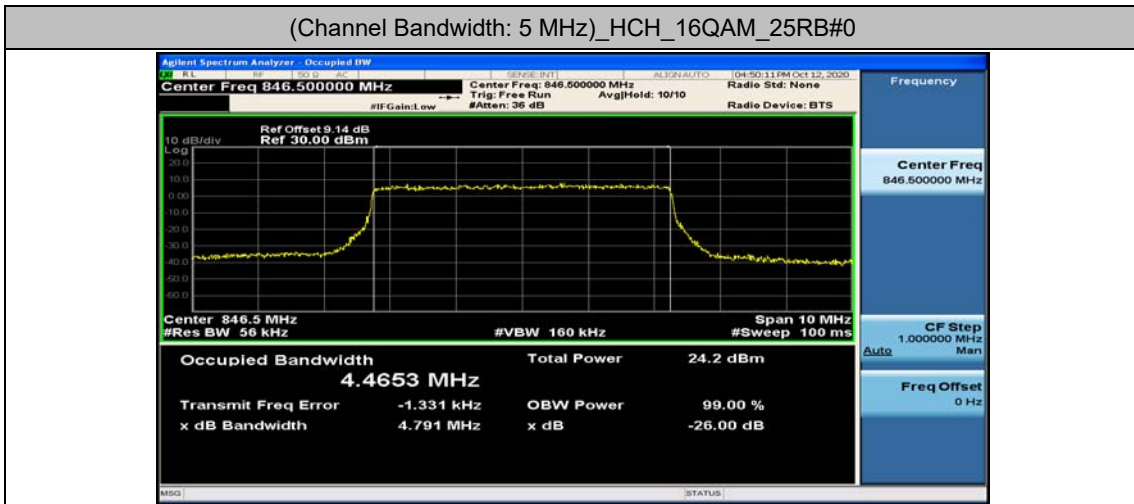


(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0

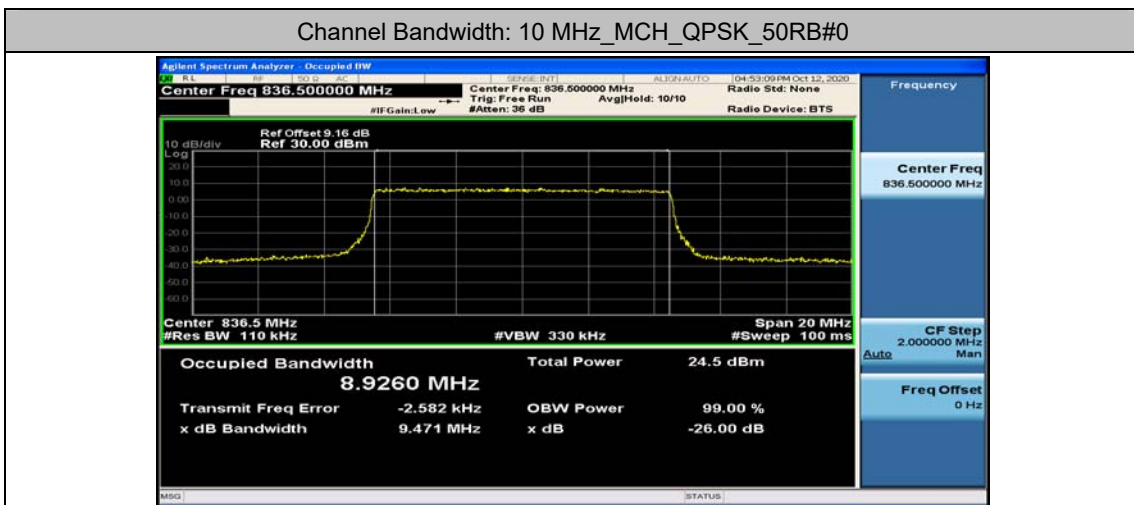
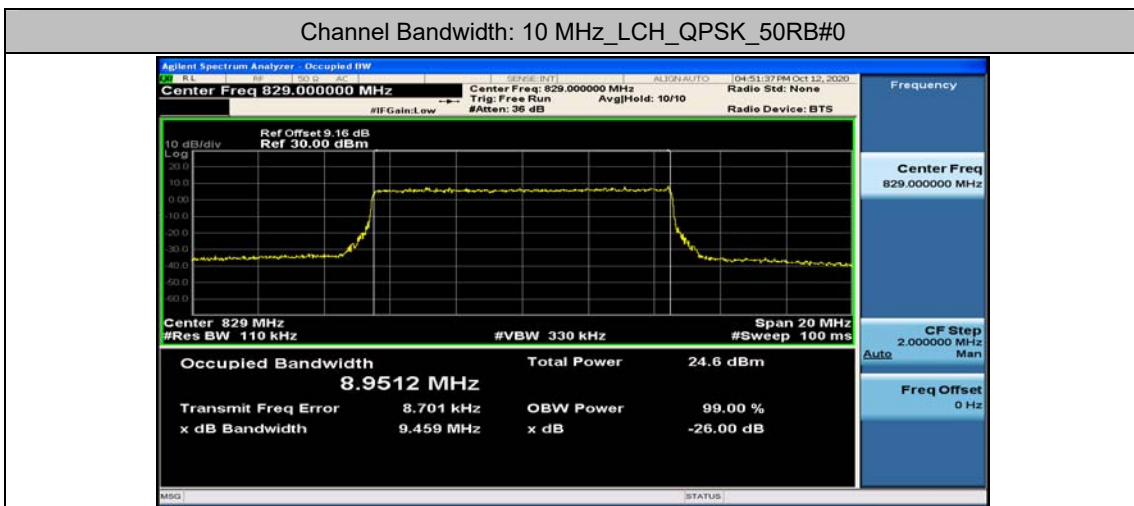


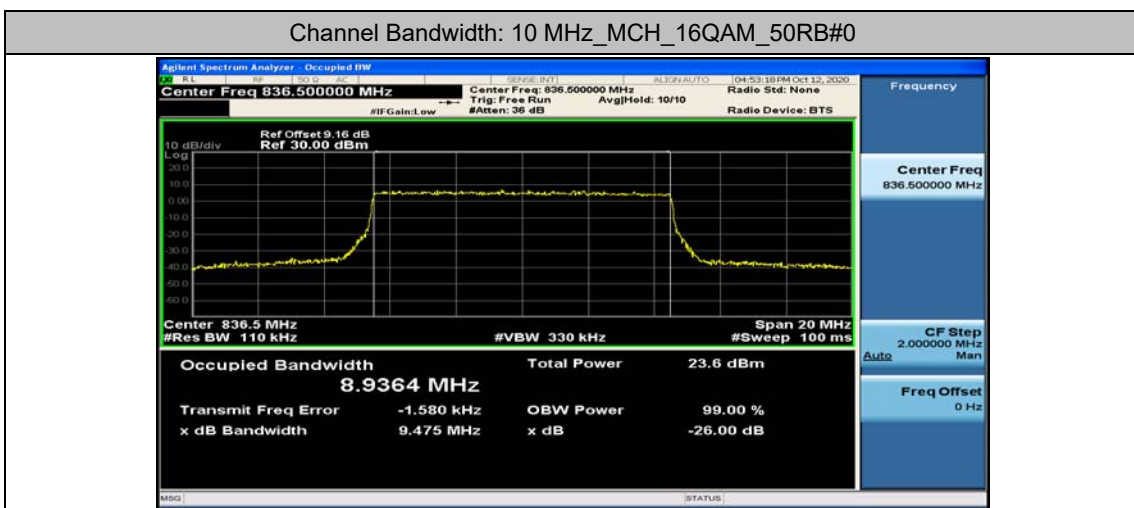
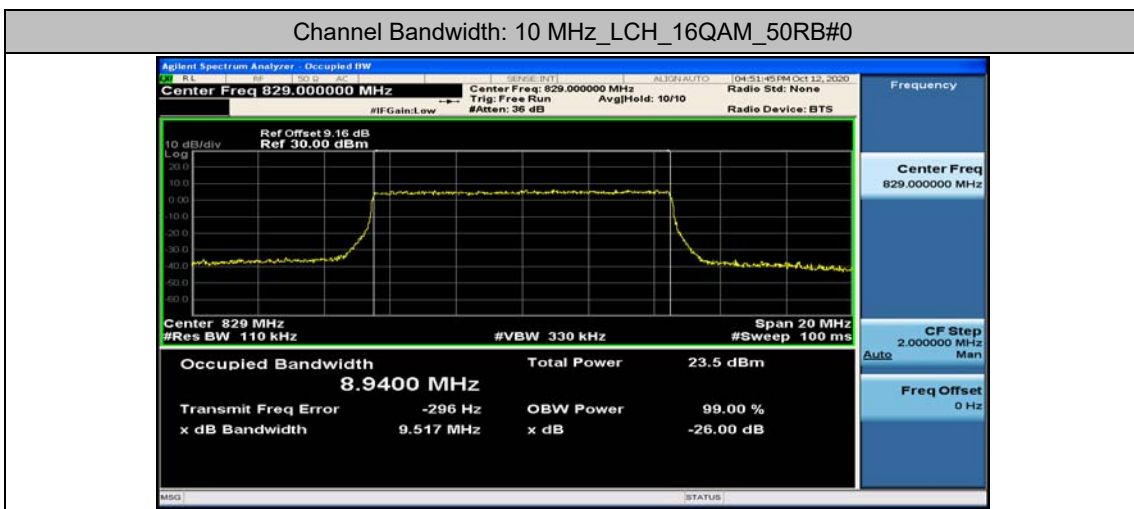
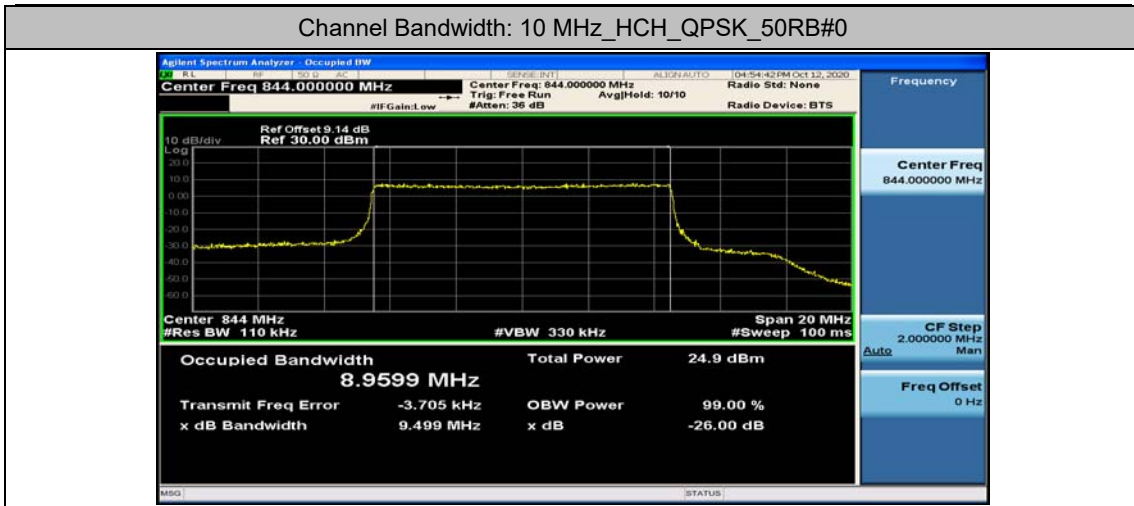
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0

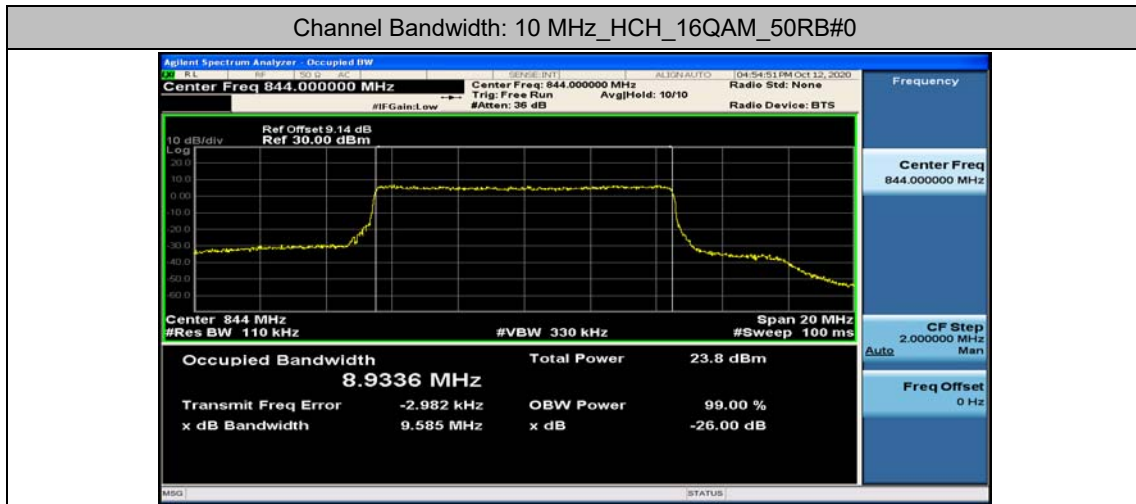




### Channel Bandwidth: 10 MHz



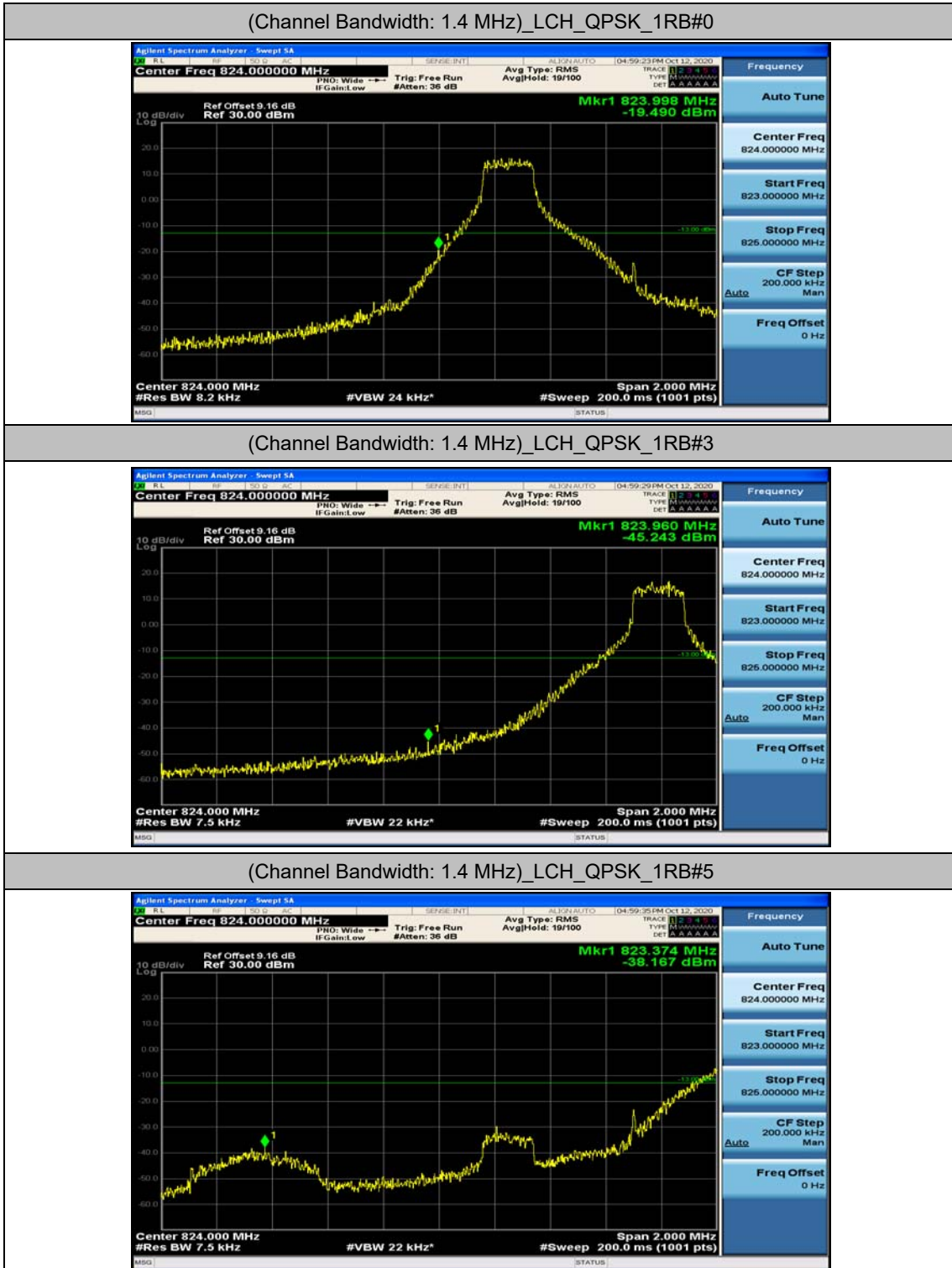




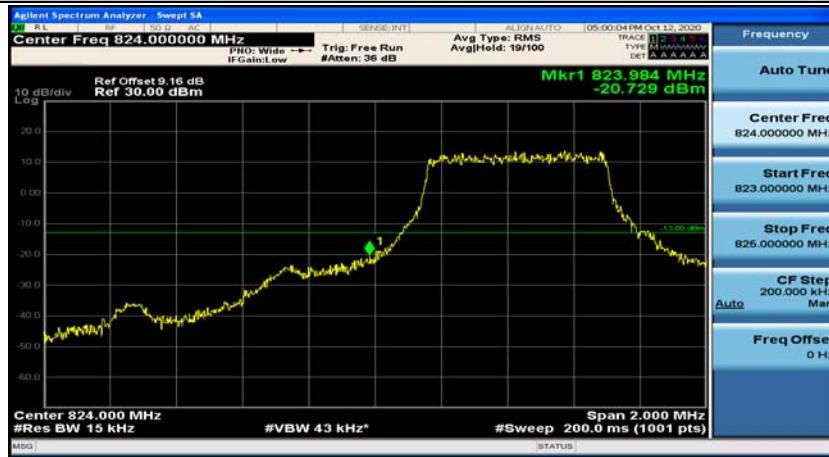
## Appendix D: Band Edge

### Test Graphs

Channel Bandwidth: 1.4 MHz



(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#2



(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#3

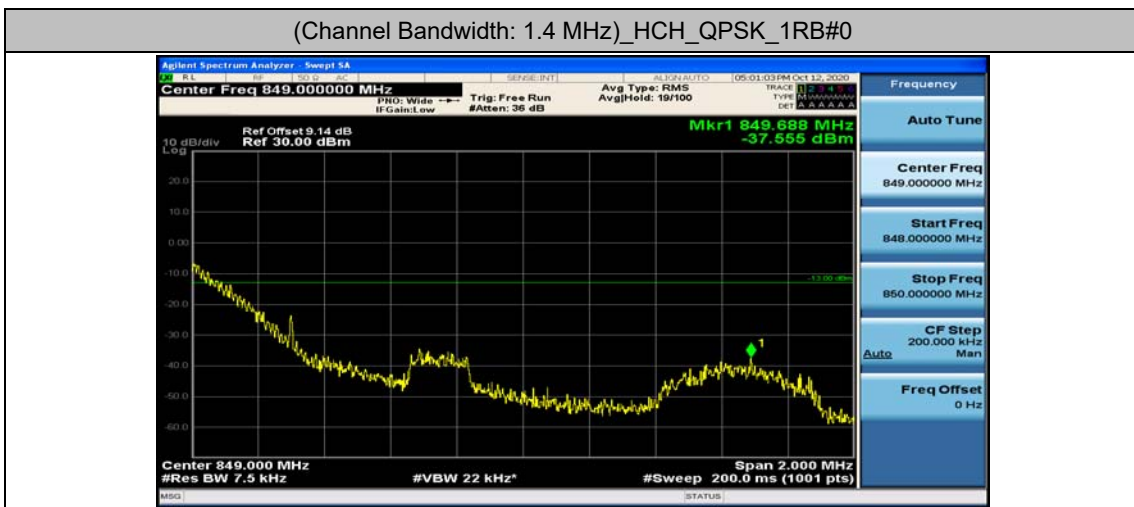


(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0

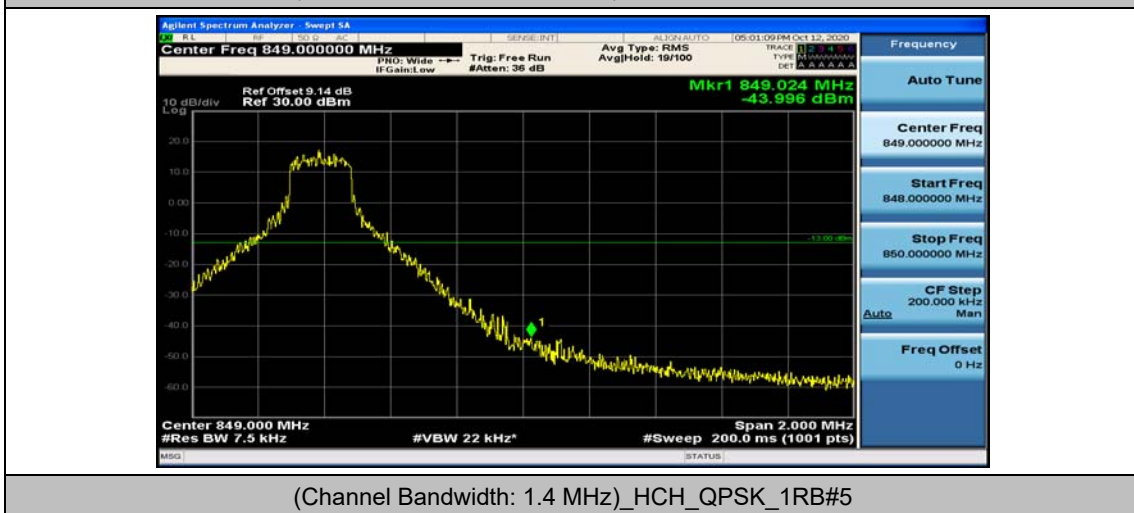




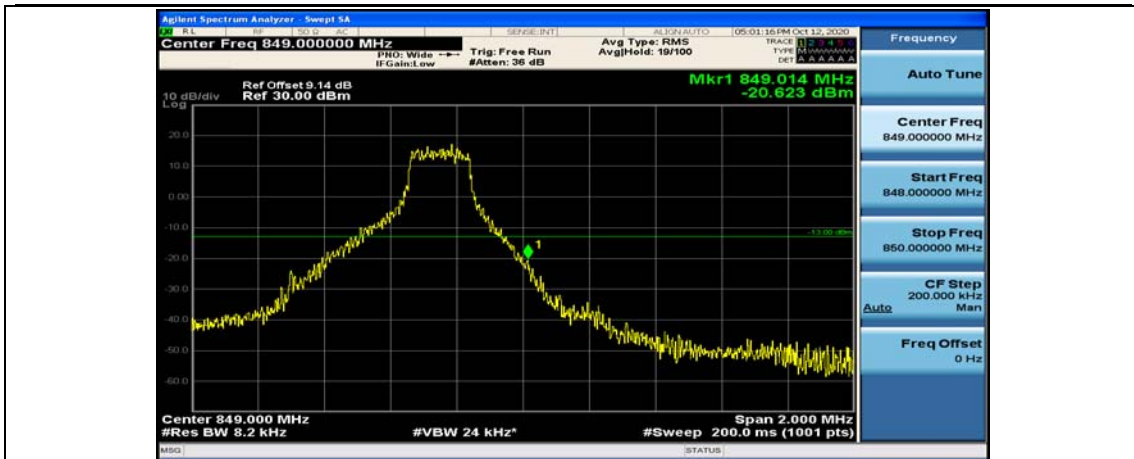
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#3



(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#5



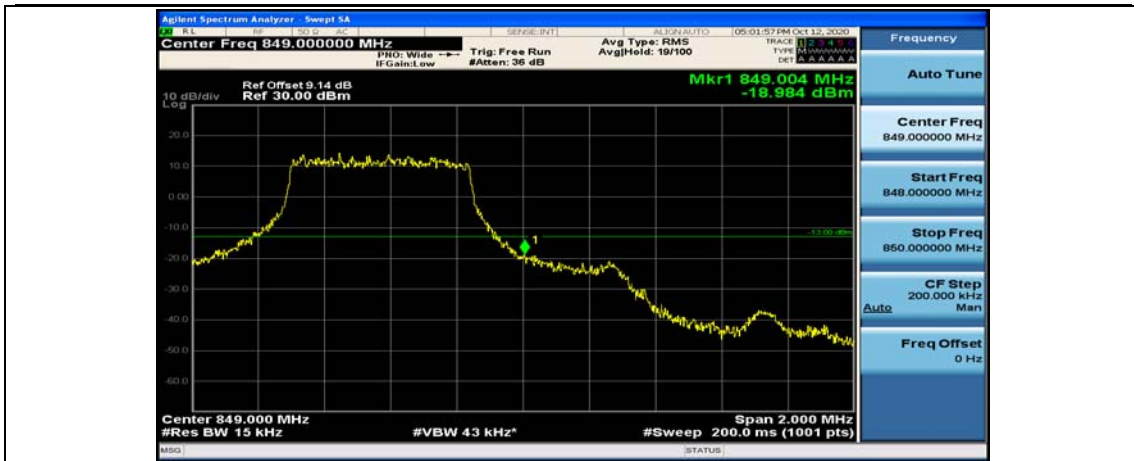
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#2



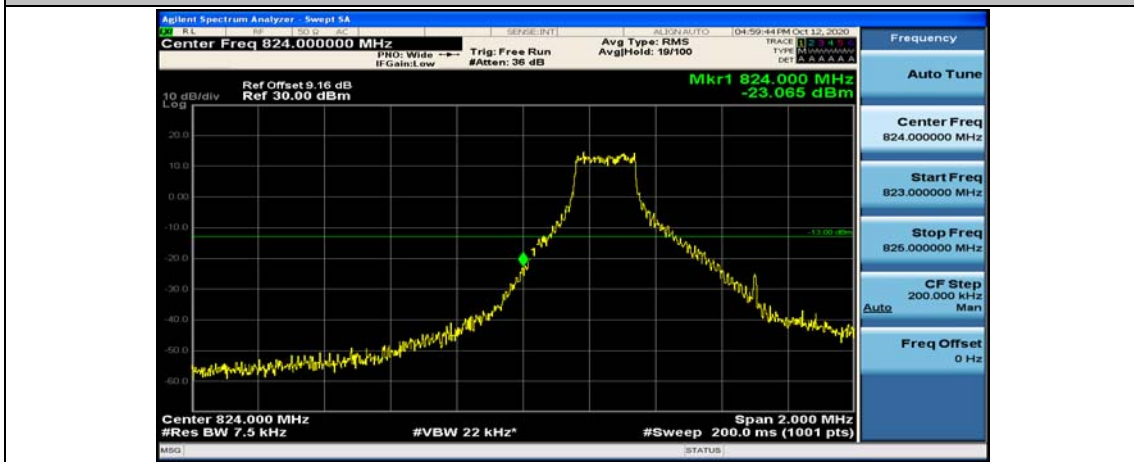
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#3



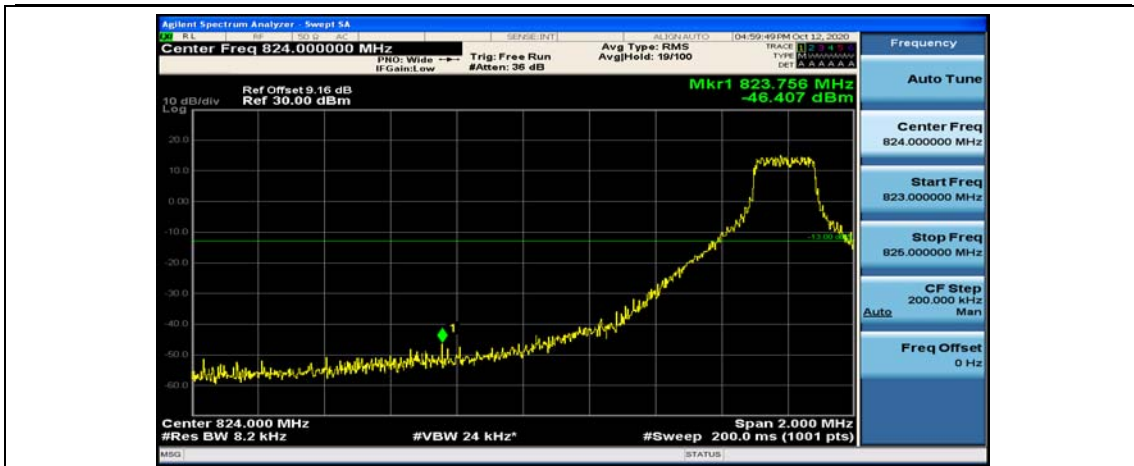
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0



(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#3



(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#5



(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#2



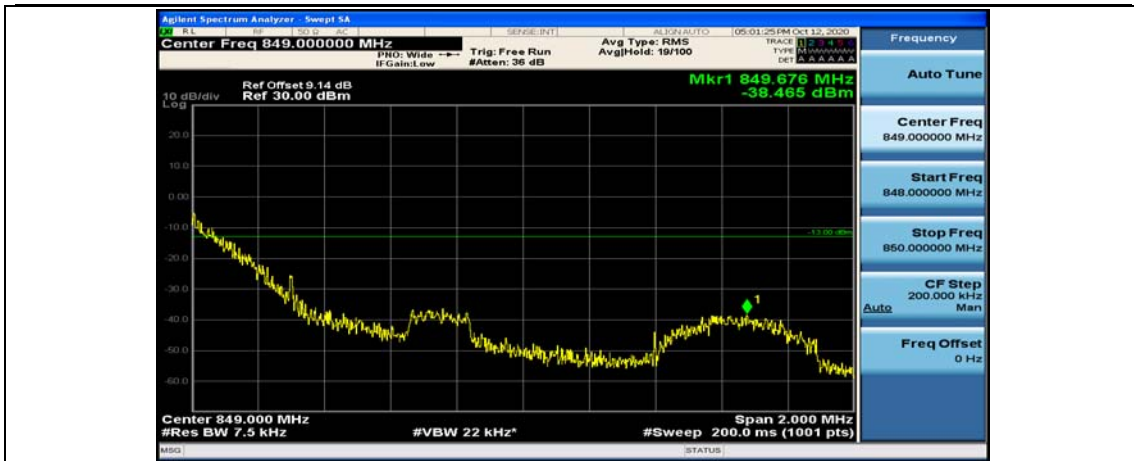
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#3



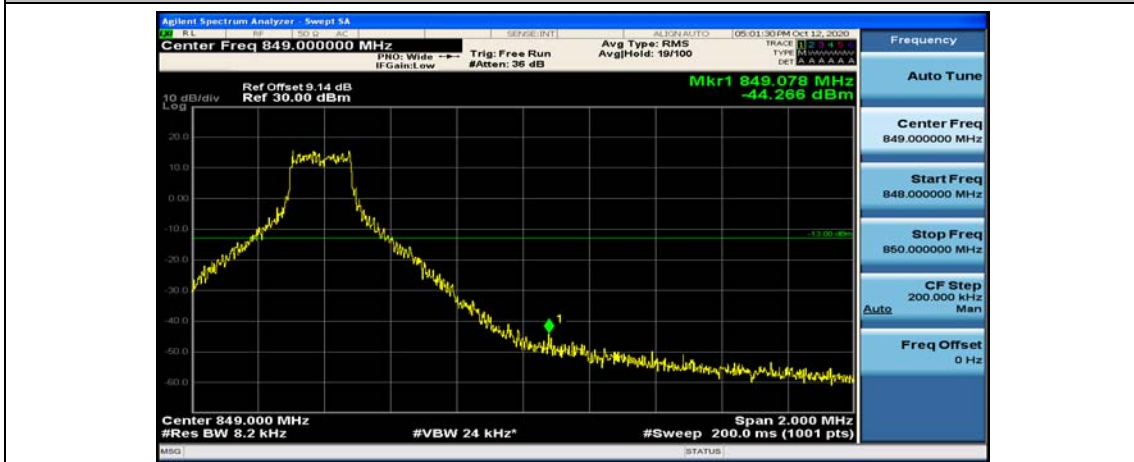
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



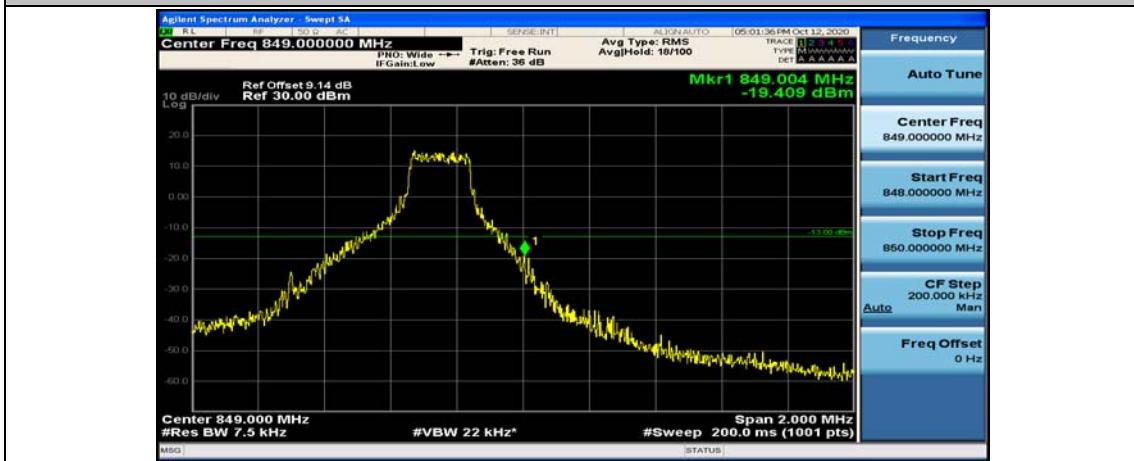
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#3



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#5



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#2



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#3

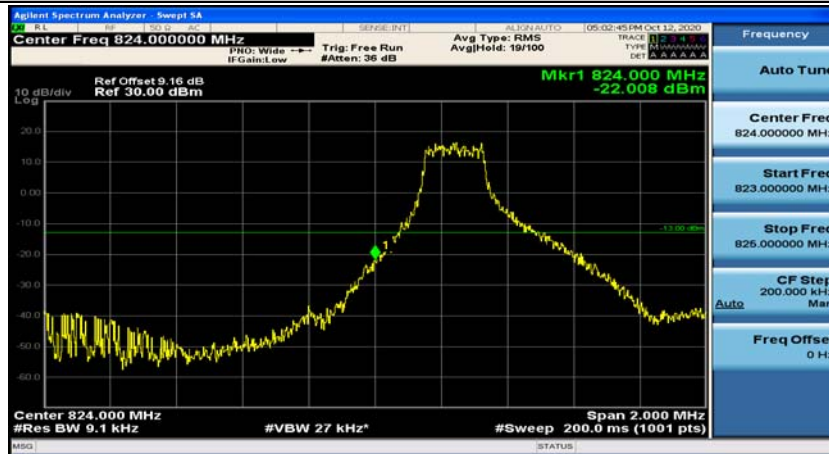


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0

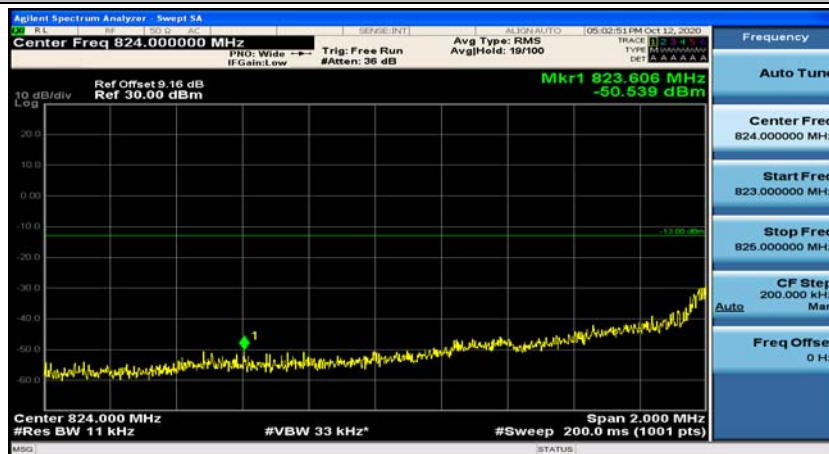


**Channel Bandwidth: 3 MHz**

(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#0



(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#7



(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#14

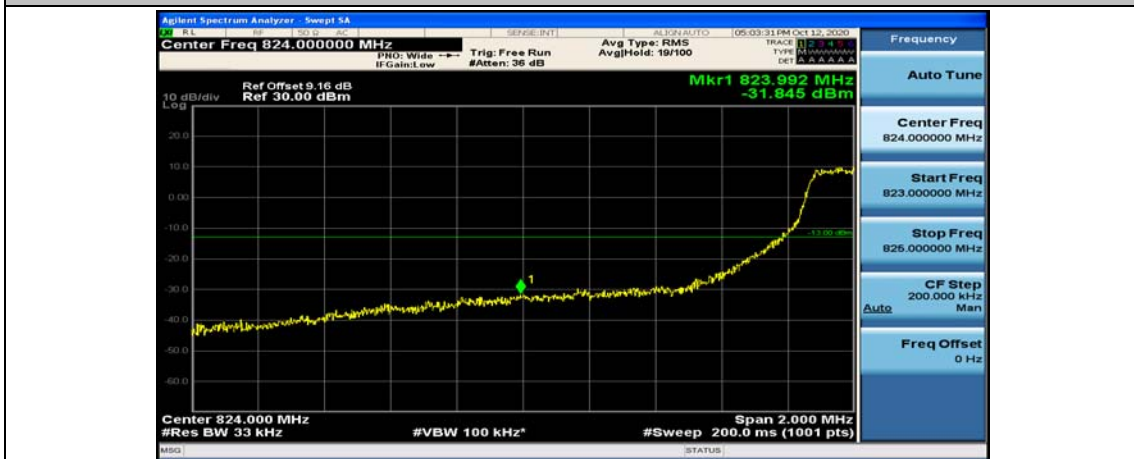




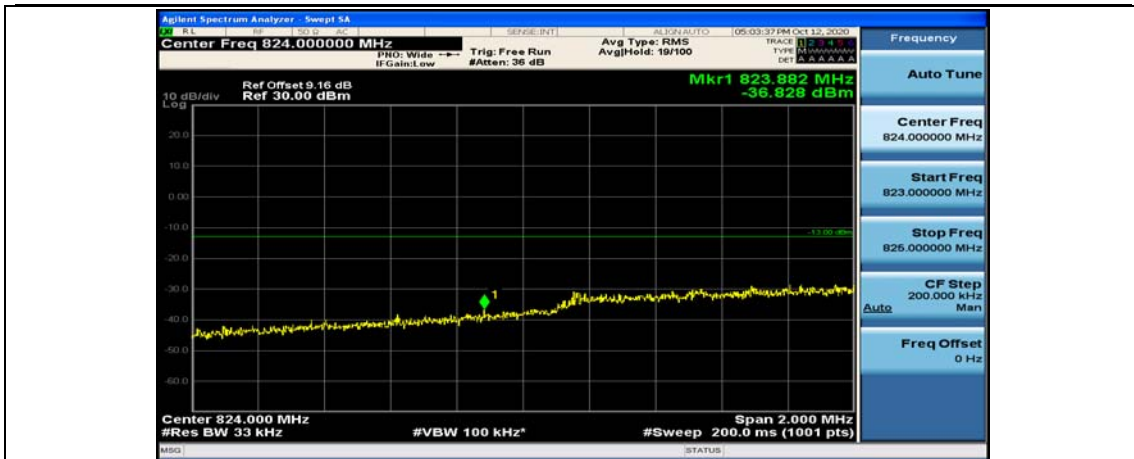
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#0



(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#4



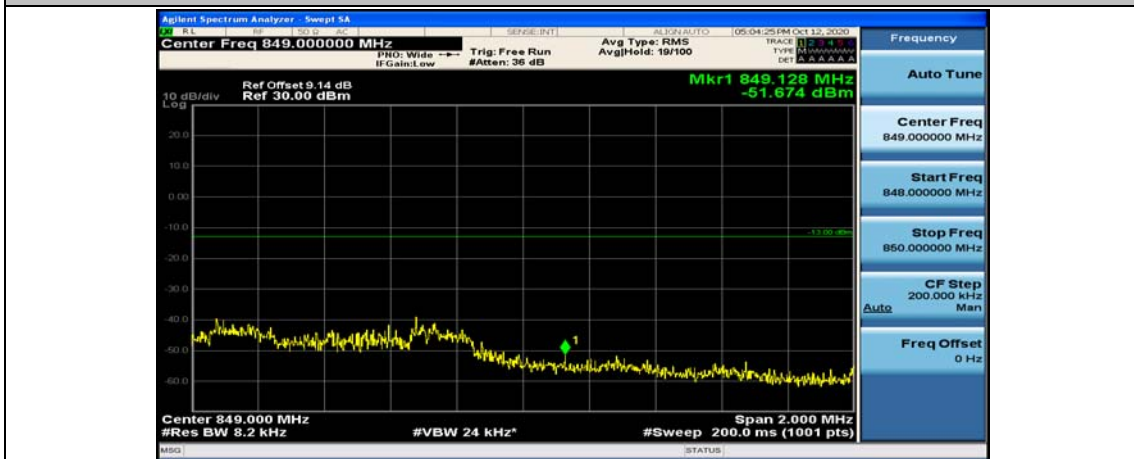
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#7



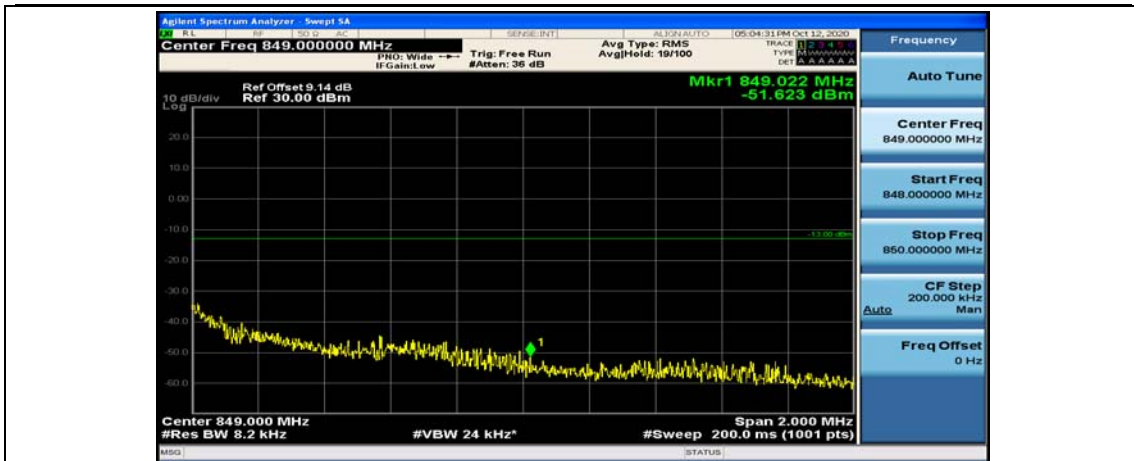
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_15RB#0



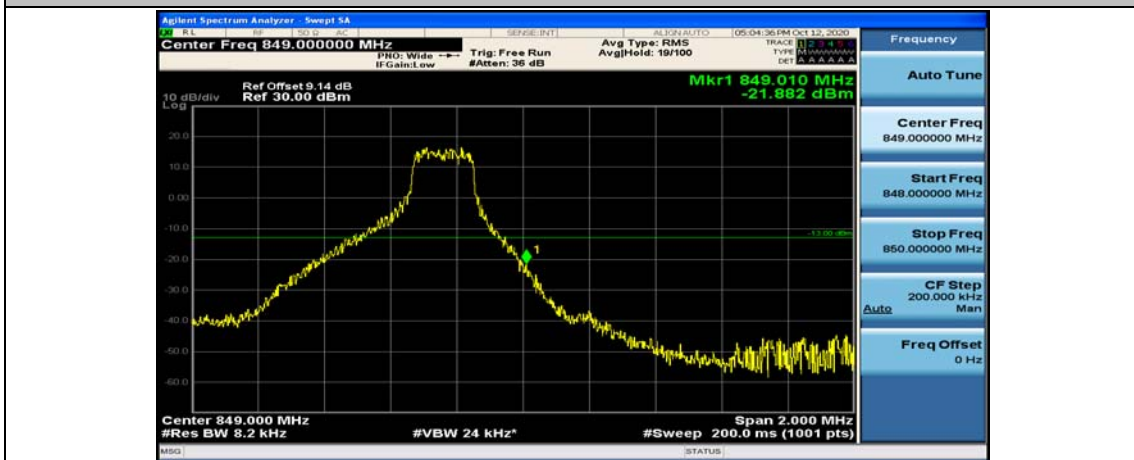
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#0



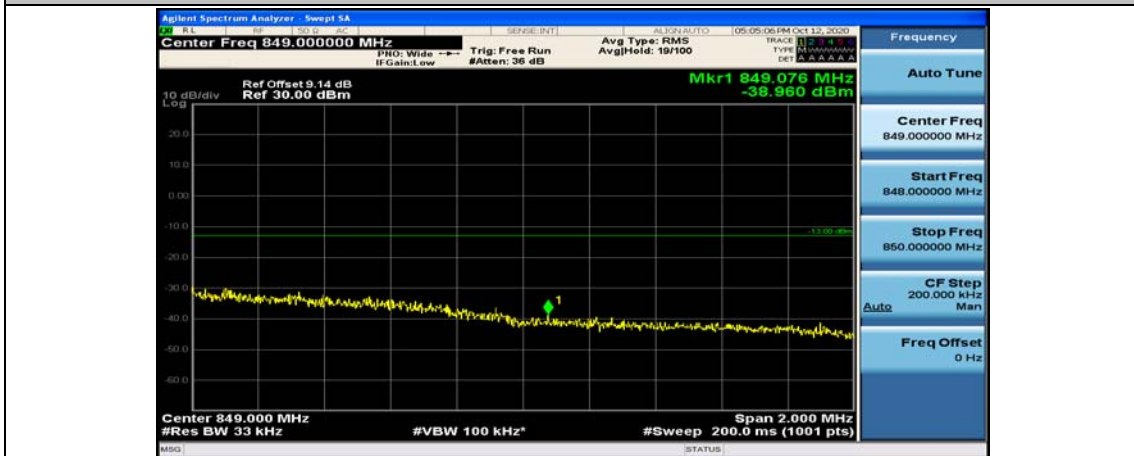
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#7



(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#14



(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#4



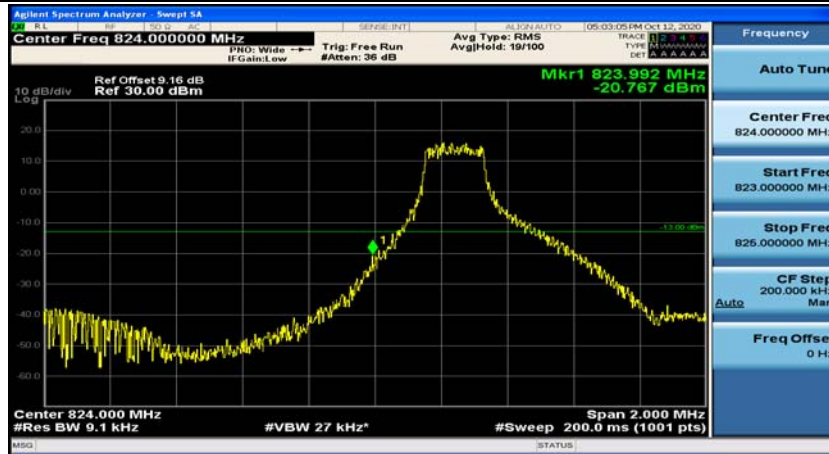
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#7



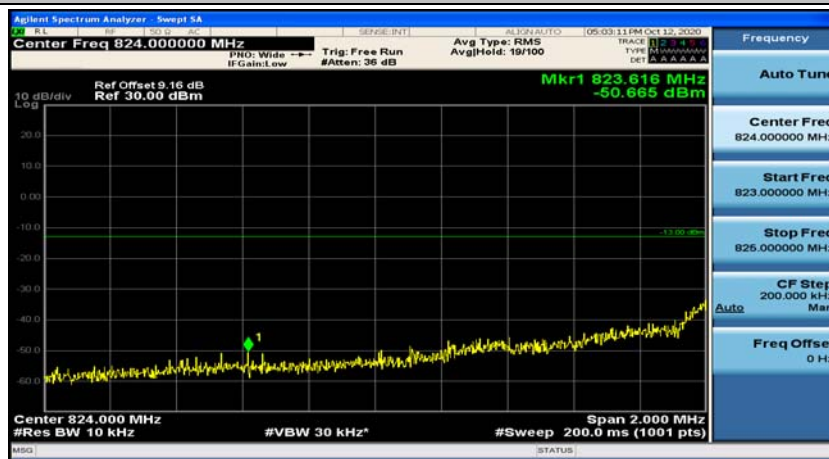
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_15RB#0



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#0



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#7



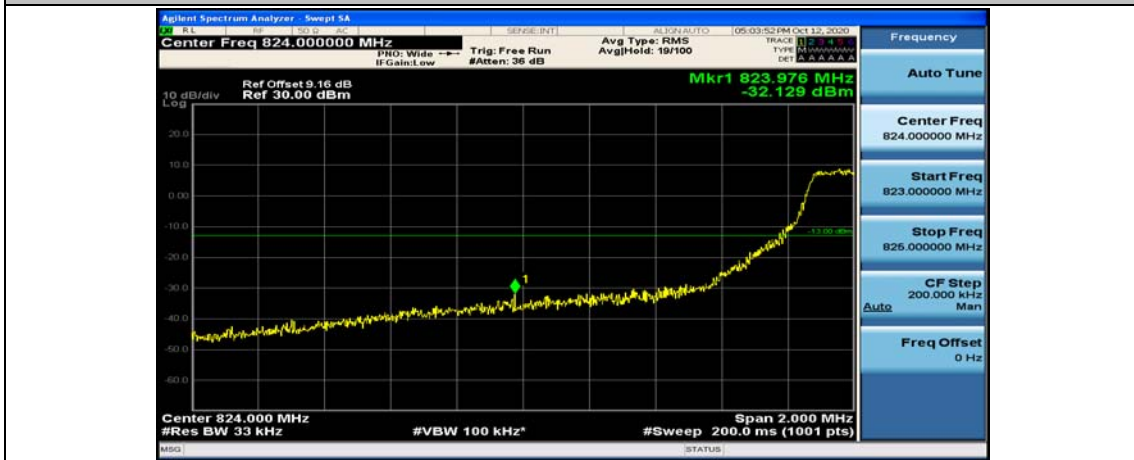
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#14



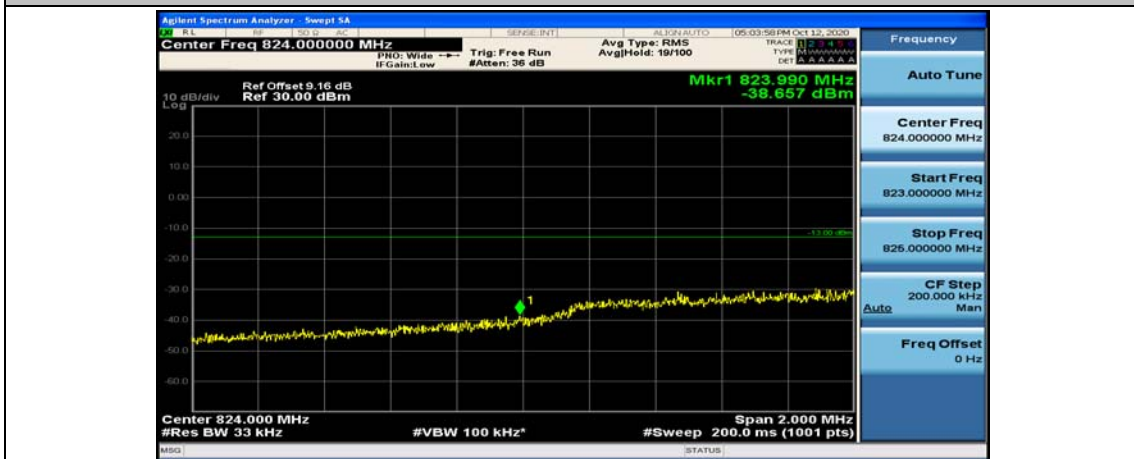
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#0



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#4



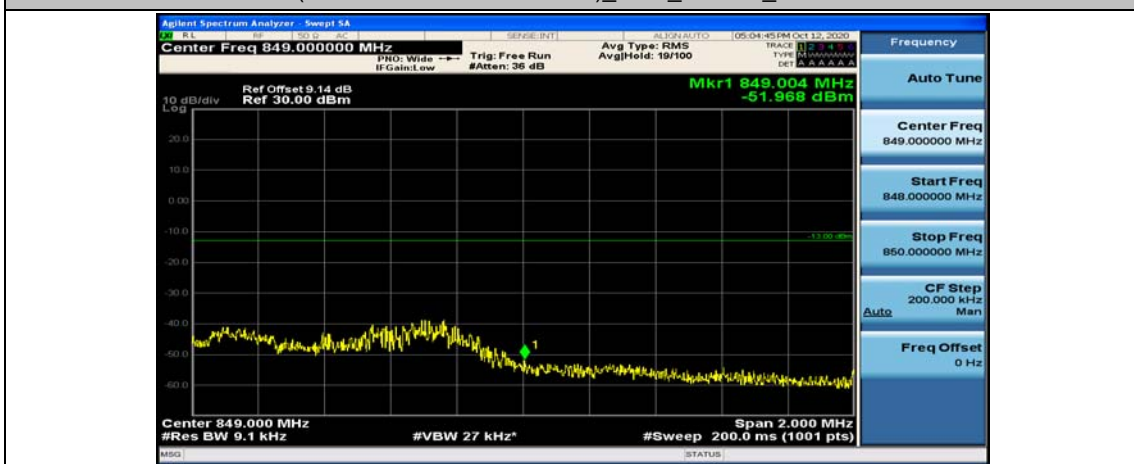
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#7



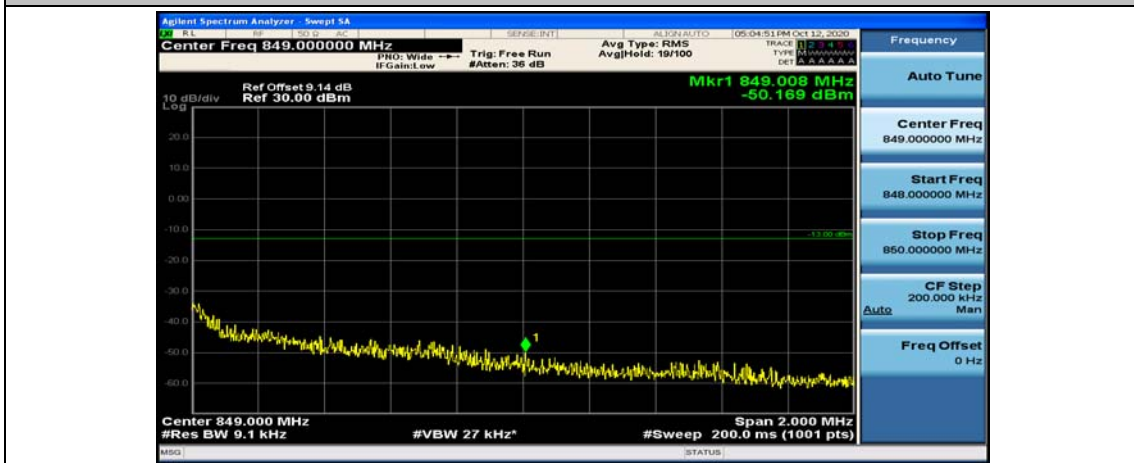
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0



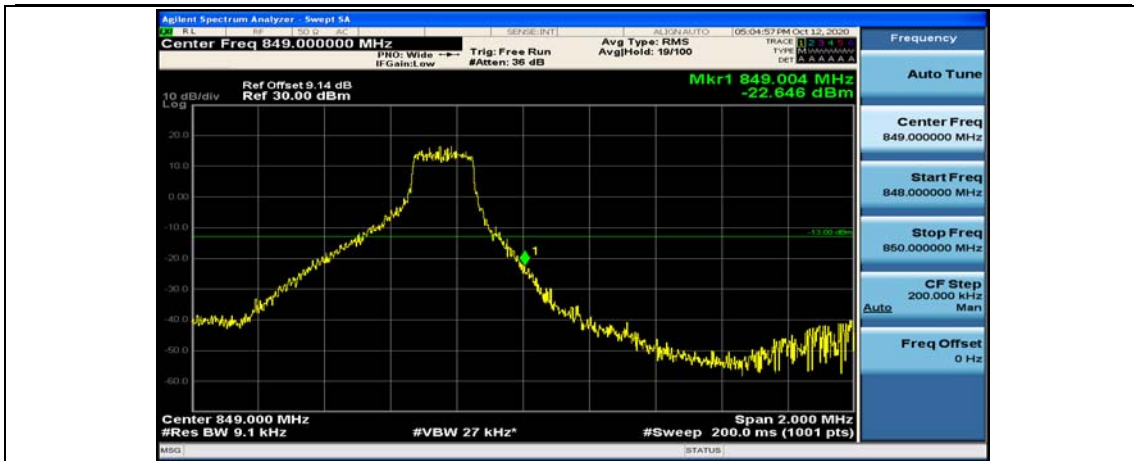
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#7



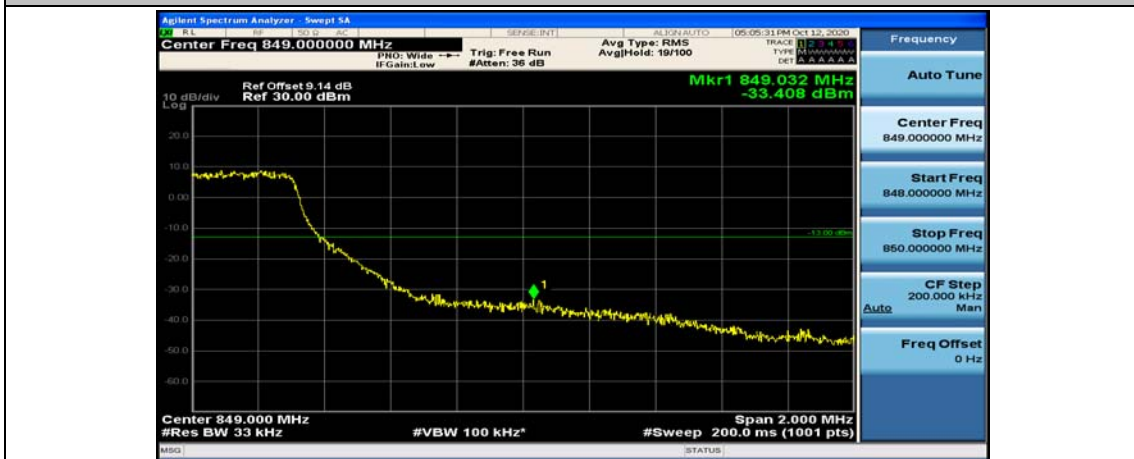
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#14



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#4



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#7