

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	6	0	1.0777	1.223	PASS
	MCH	6	0	1.0755	1.211	PASS
	HCH	6	0	1.0780	1.212	PASS
16QAM	LCH	6	0	1.0799	1.218	PASS
	MCH	6	0	1.0786	1.215	PASS
	HCH	6	0	1.0786	1.217	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	15	0	2.6842	2.867	PASS
	MCH	15	0	2.6856	2.869	PASS
	HCH	15	0	2.6839	2.883	PASS
16QAM	LCH	15	0	2.6849	2.889	PASS
	MCH	15	0	2.6844	2.875	PASS
	HCH	15	0	2.6899	2.887	PASS

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4784	4.818	PASS
	MCH	25	0	4.4812	4.827	PASS
	HCH	25	0	4.4831	4.807	PASS
16QAM	LCH	25	0	4.4880	4.827	PASS
	MCH	25	0	4.4760	4.853	PASS
	HCH	25	0	4.4891	4.842	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9283	9.490	PASS
	MCH	50	0	8.9397	9.522	PASS
	HCH	50	0	8.9334	9.457	PASS
16QAM	LCH	50	0	8.9358	9.482	PASS
	MCH	50	0	8.9343	9.502	PASS
	HCH	50	0	8.9459	9.449	PASS

Channel Bandwidth: 15 MHz

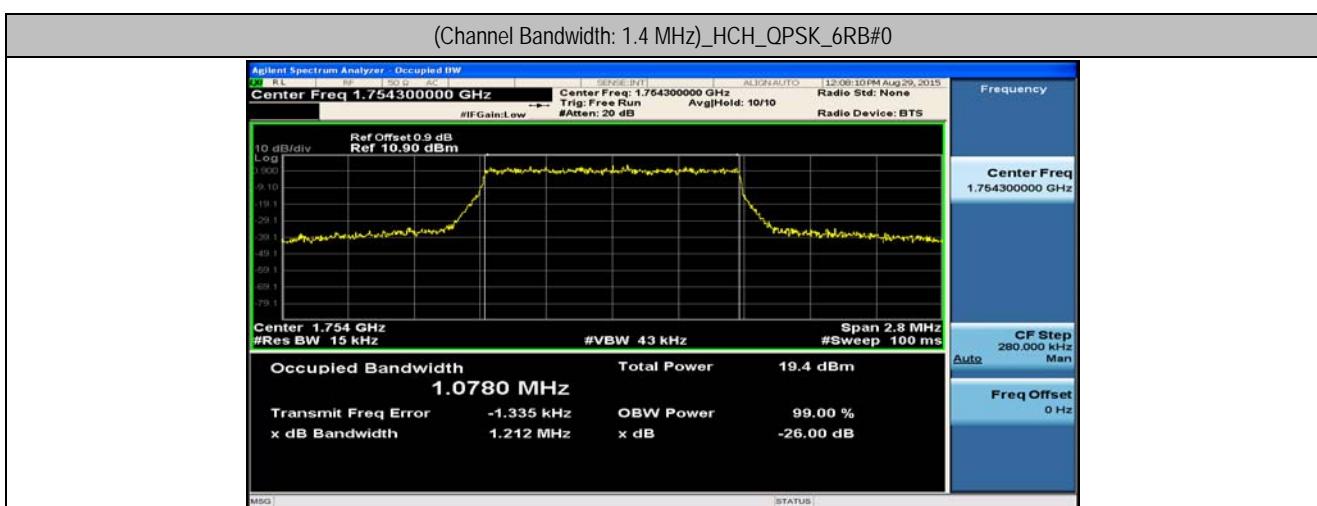
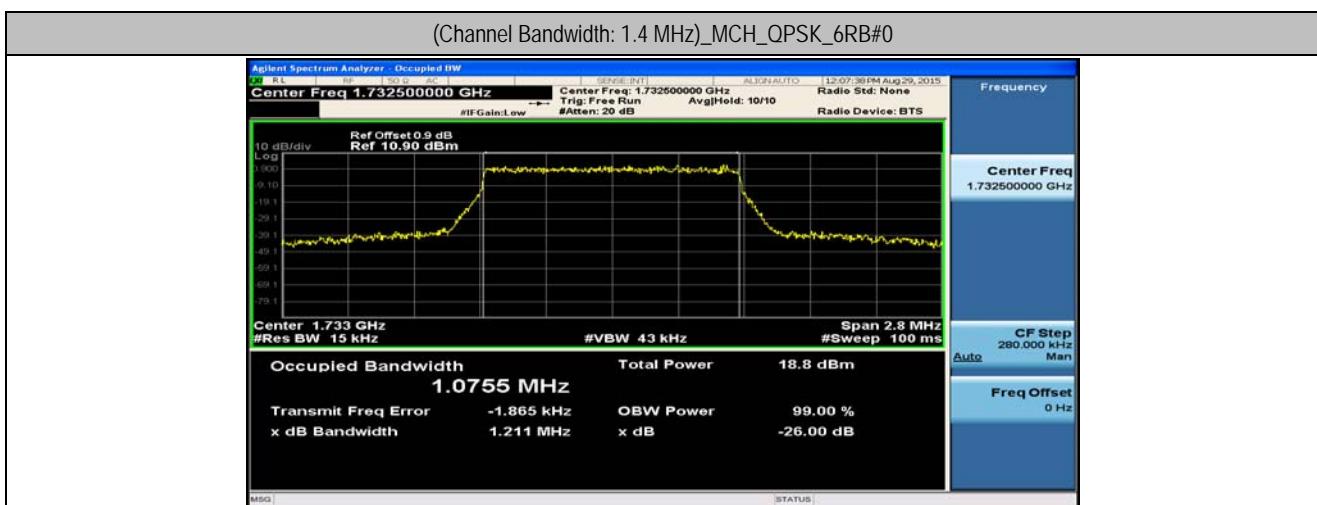
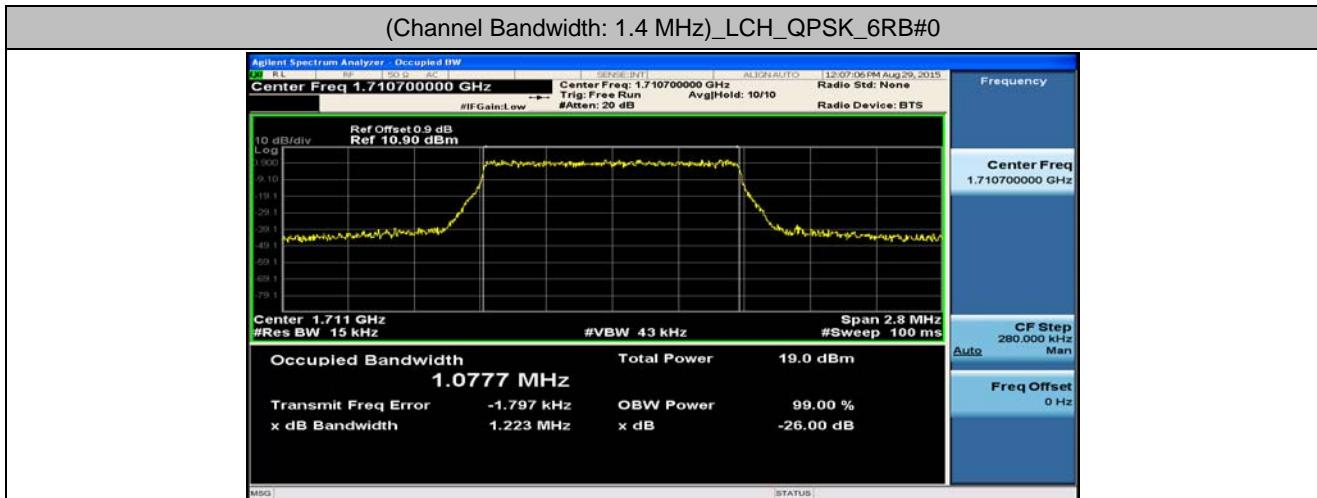
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.398	14.04	PASS
	MCH	75	0	13.426	14.13	PASS
	HCH	75	0	13.410	14.04	PASS
16QAM	LCH	75	0	13.396	14.05	PASS
	MCH	75	0	13.403	14.08	PASS
	HCH	75	0	13.412	14.06	PASS

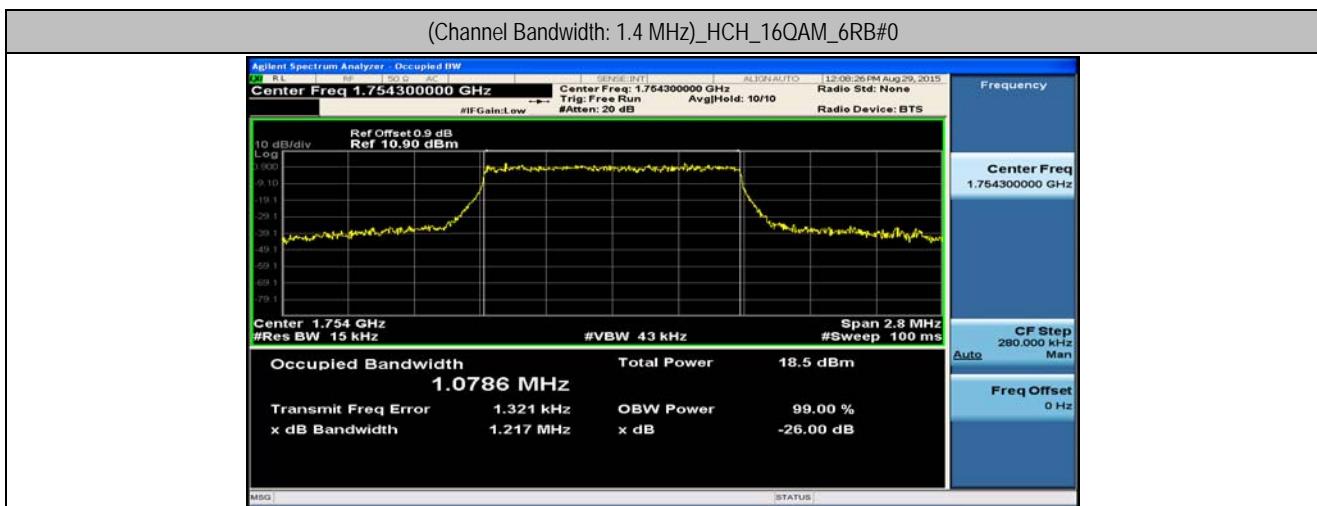
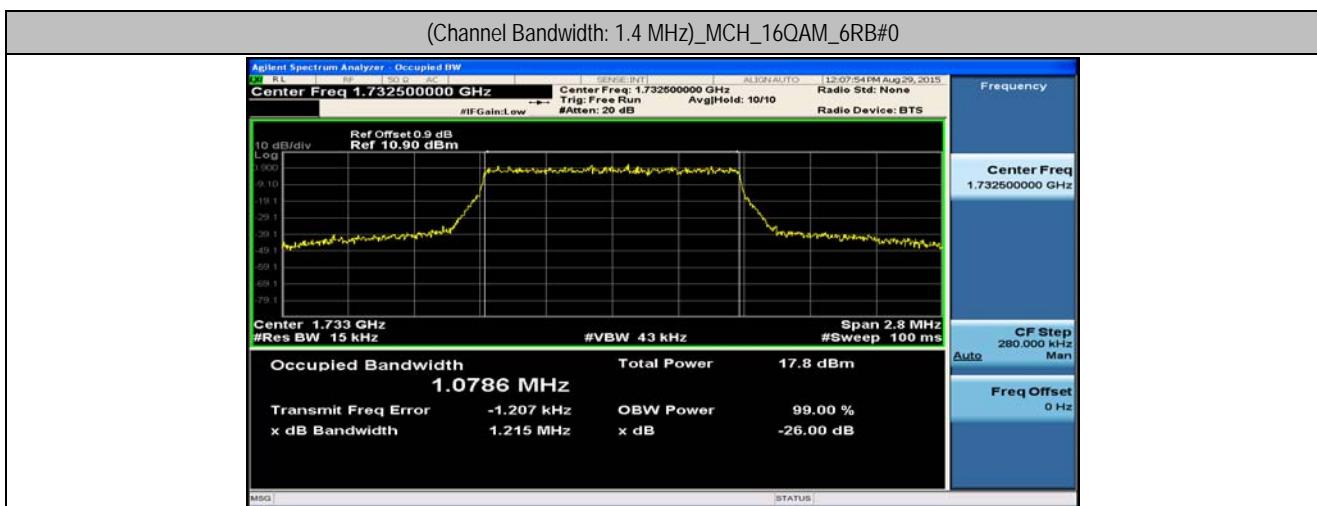
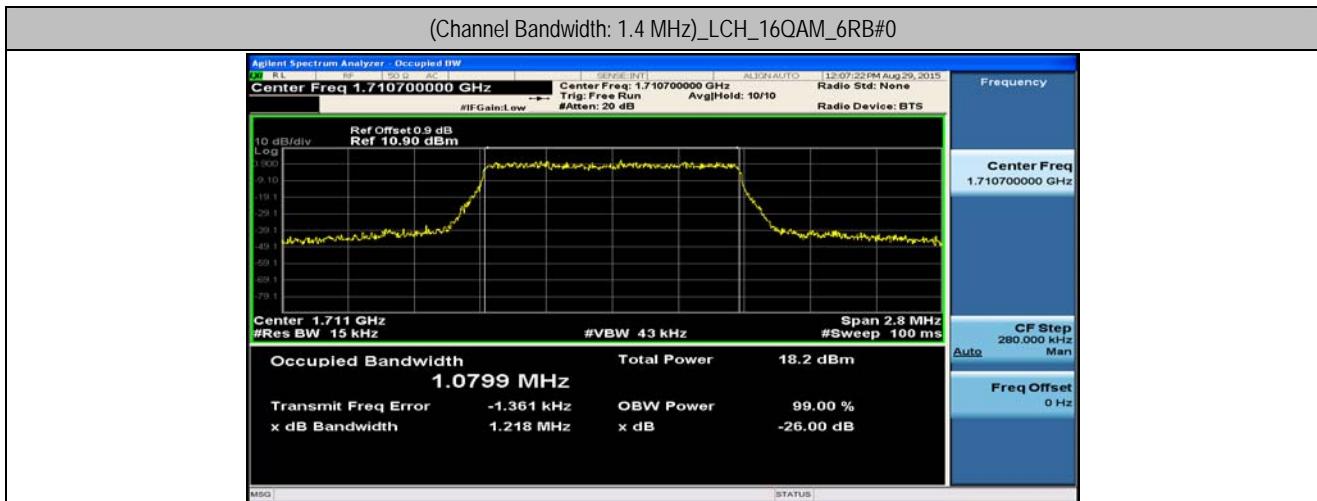
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.852	18.66	PASS
	MCH	100	0	17.875	18.68	PASS
	HCH	100	0	17.891	18.64	PASS
16QAM	LCH	100	0	17.851	18.58	PASS
	MCH	100	0	17.879	18.60	PASS
	HCH	100	0	17.886	18.67	PASS

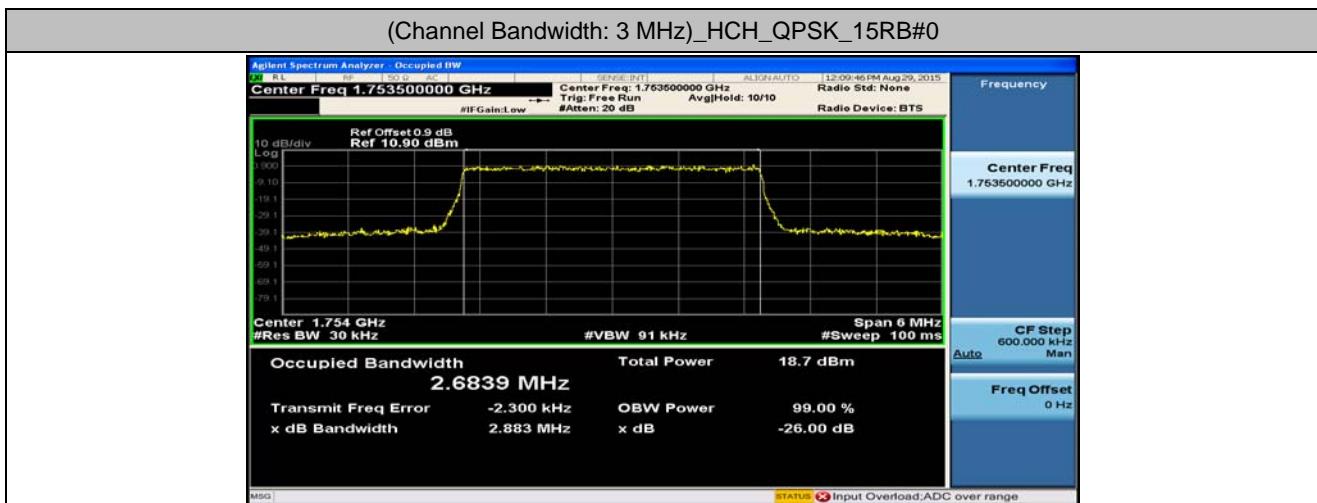
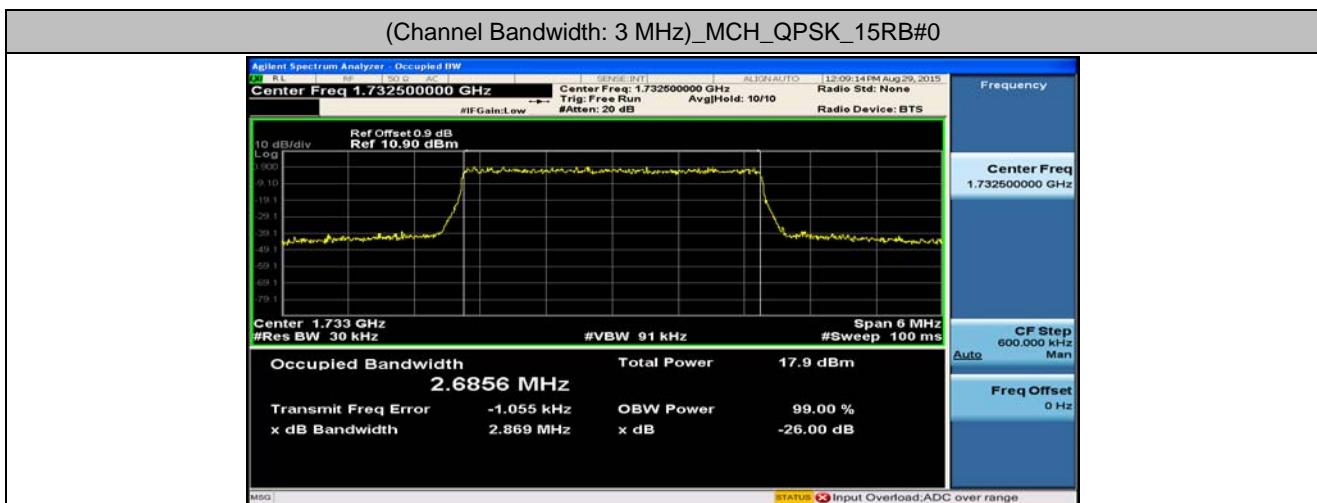
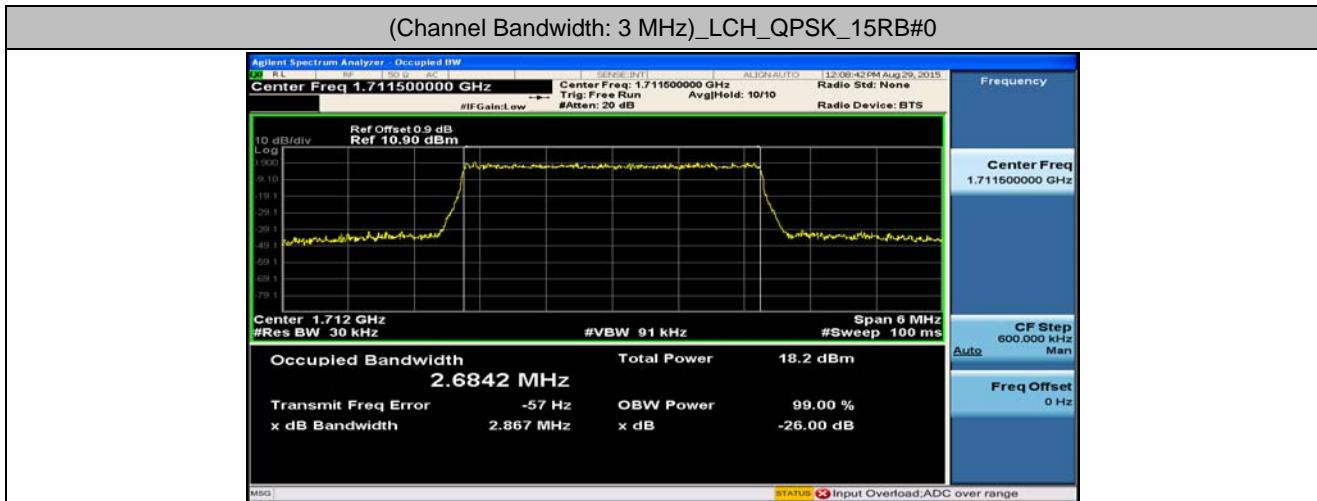
Test Graphs

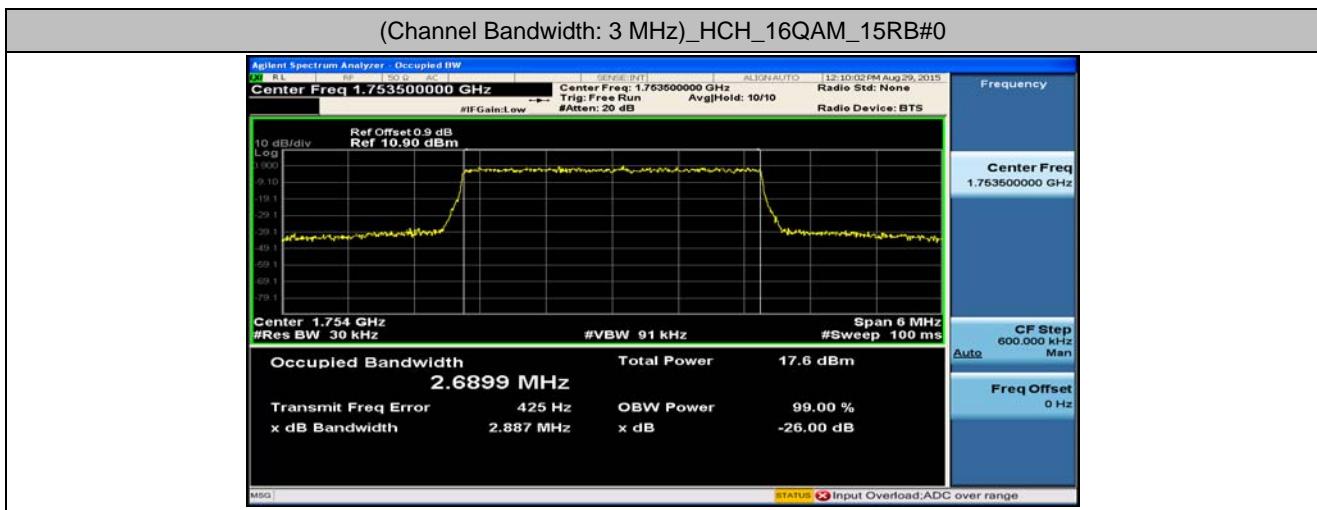
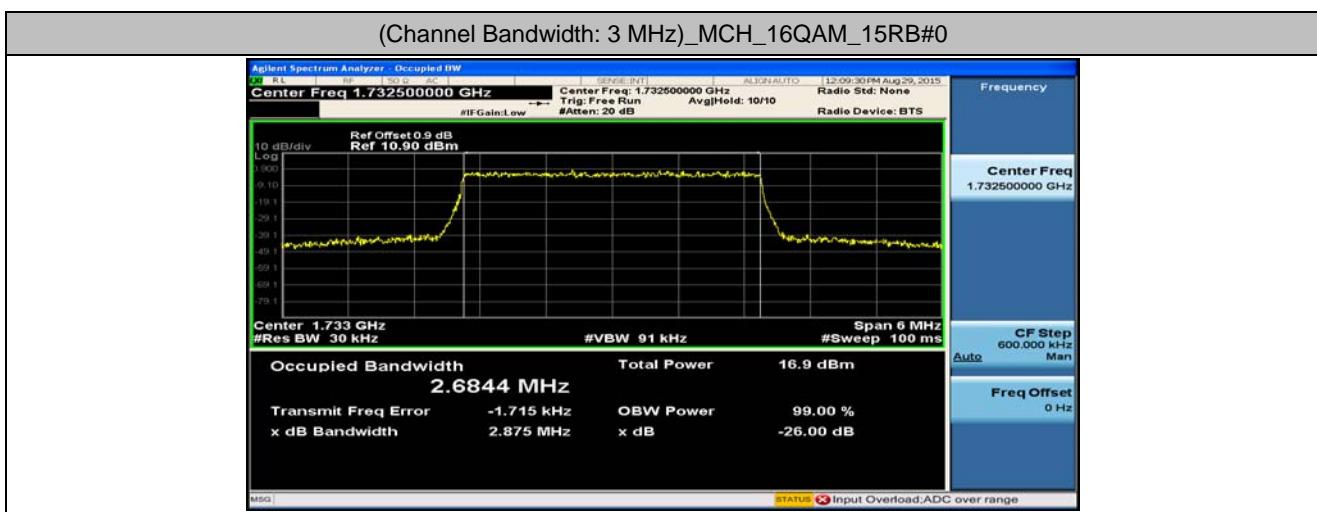
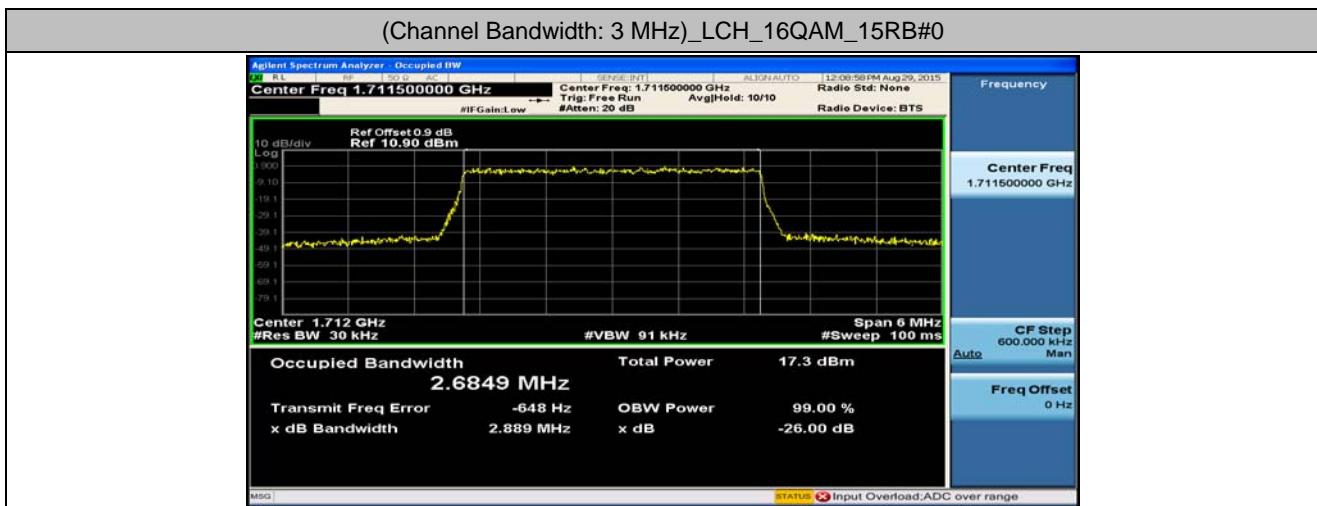
Channel Bandwidth: 1.4 MHz



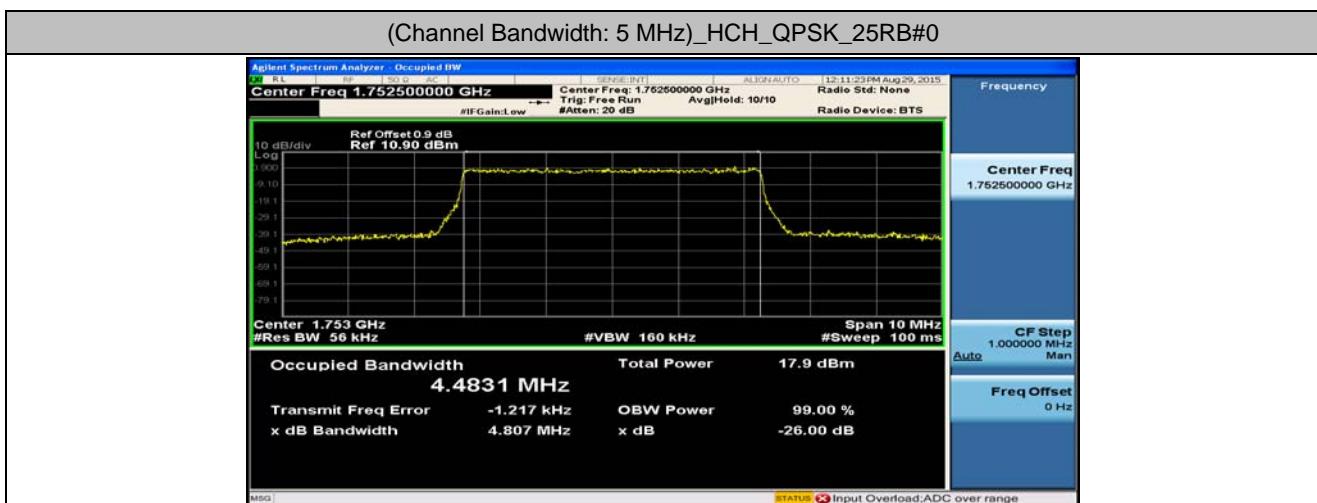
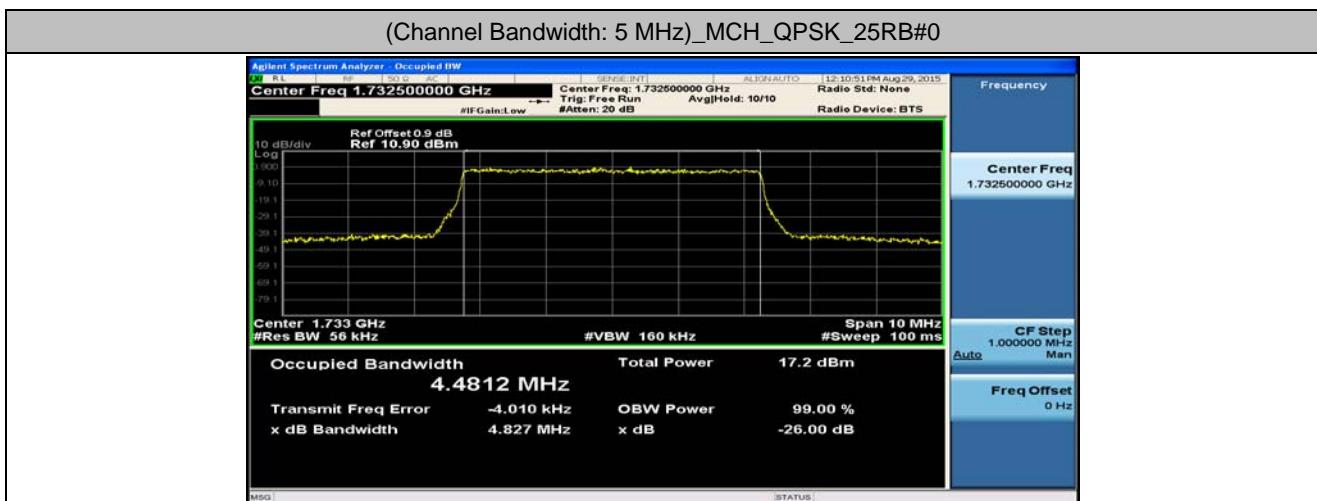
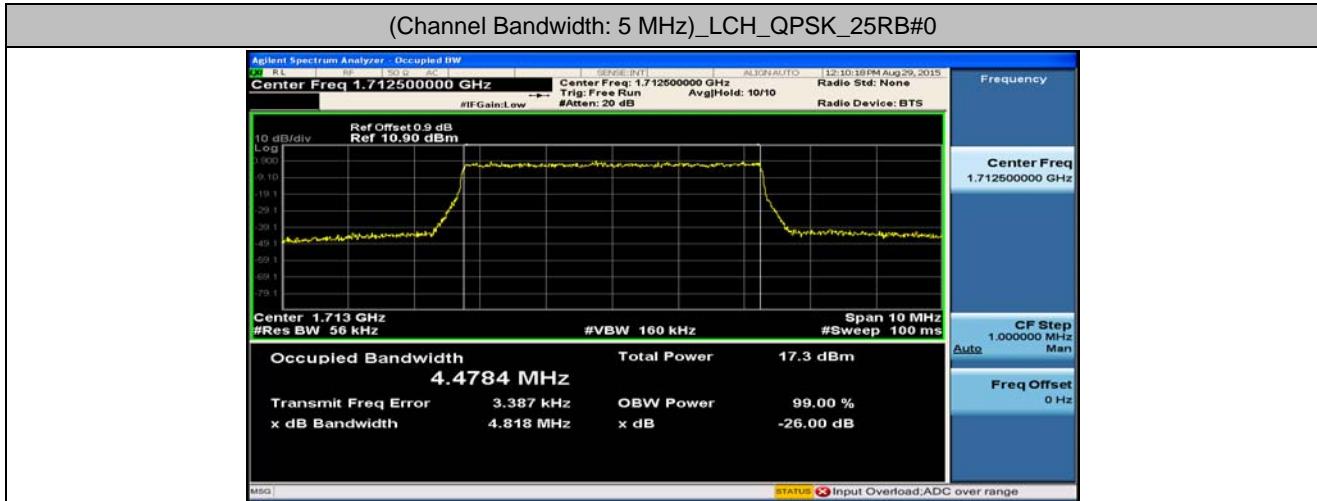


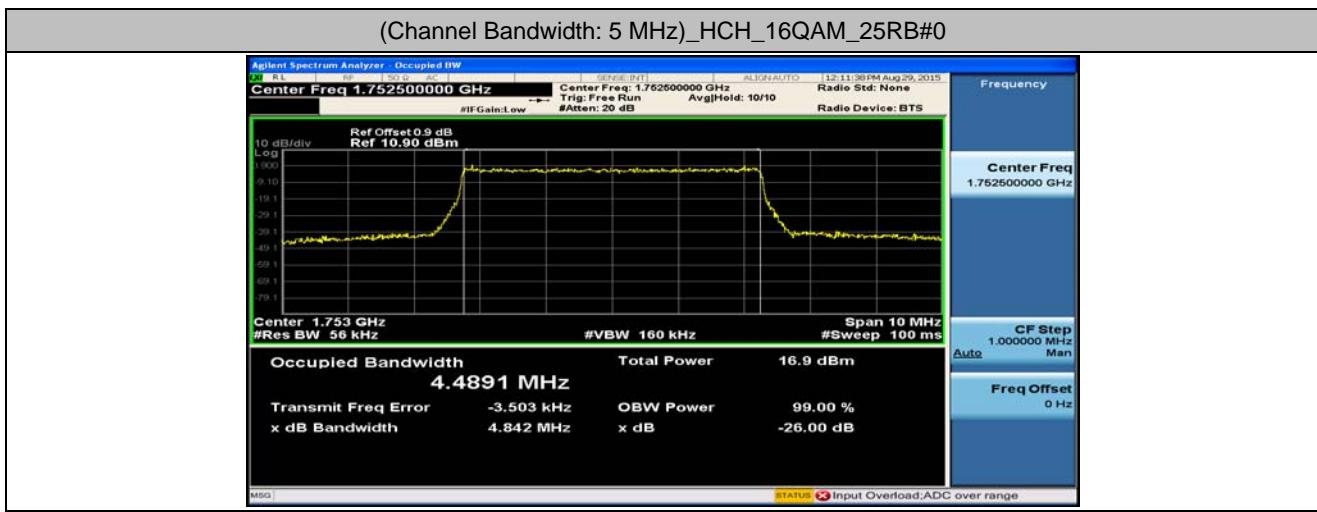
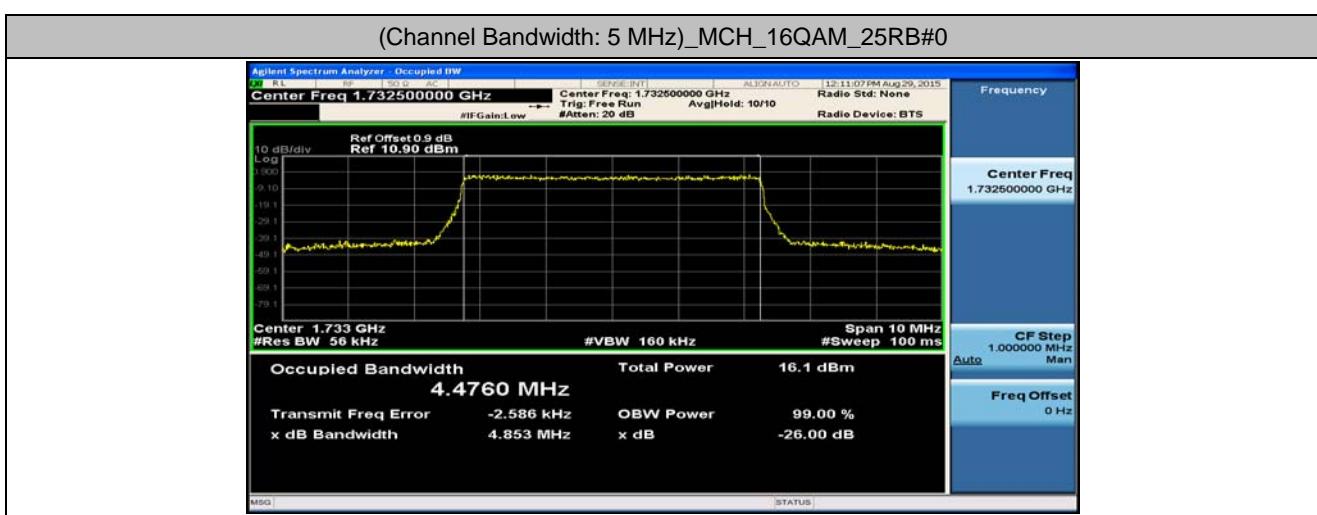
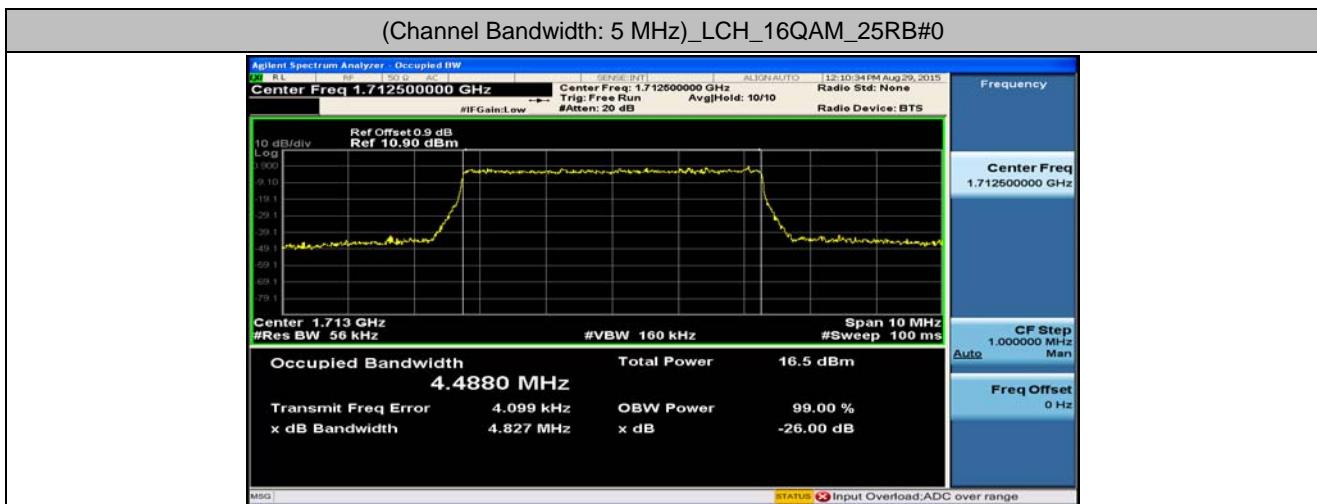
Channel Bandwidth: 3 MHz



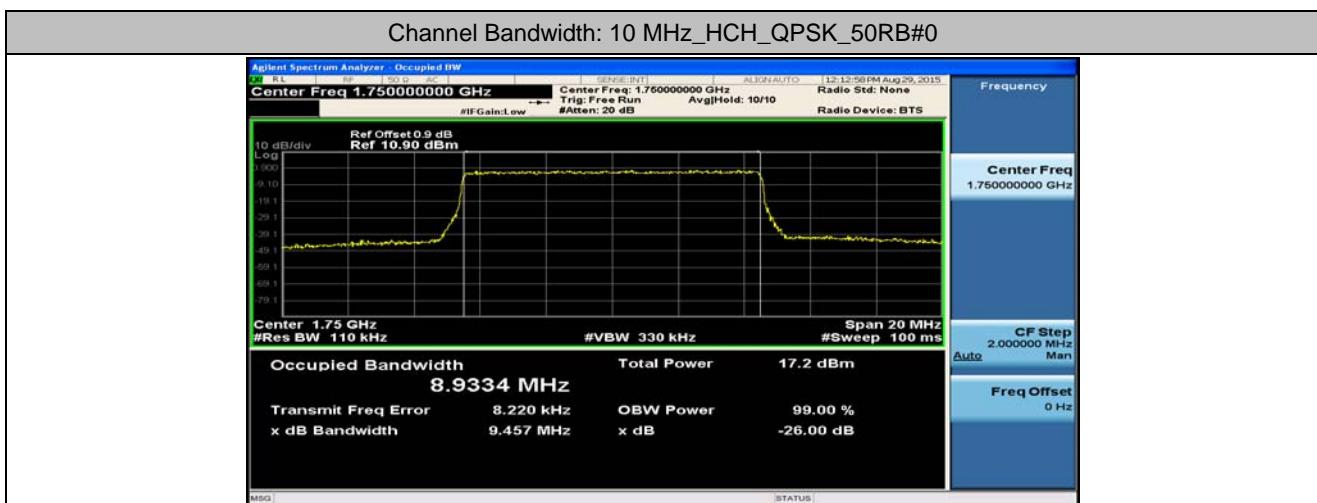
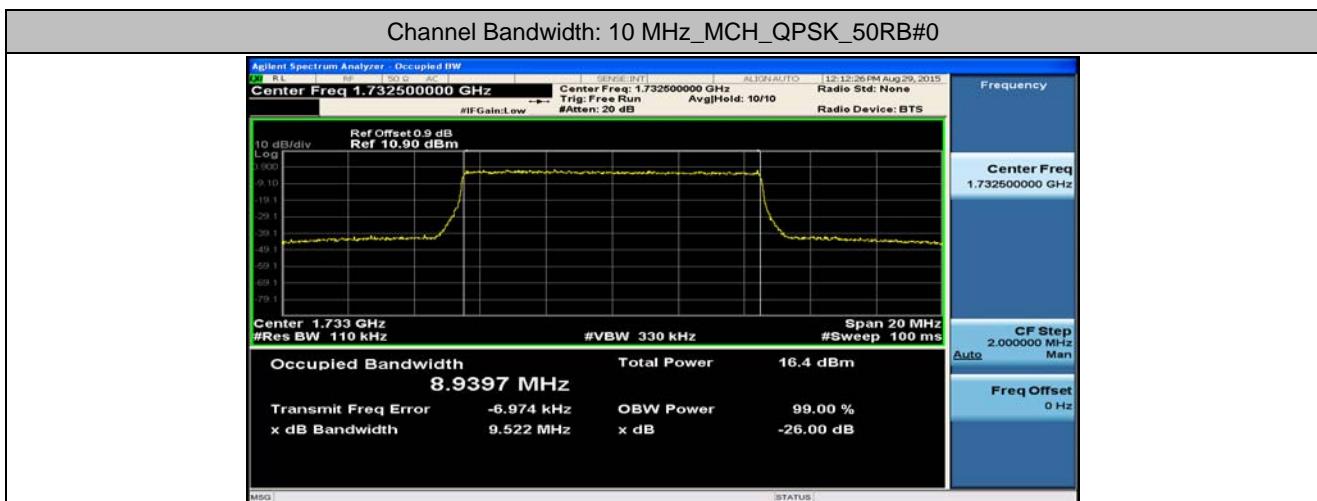
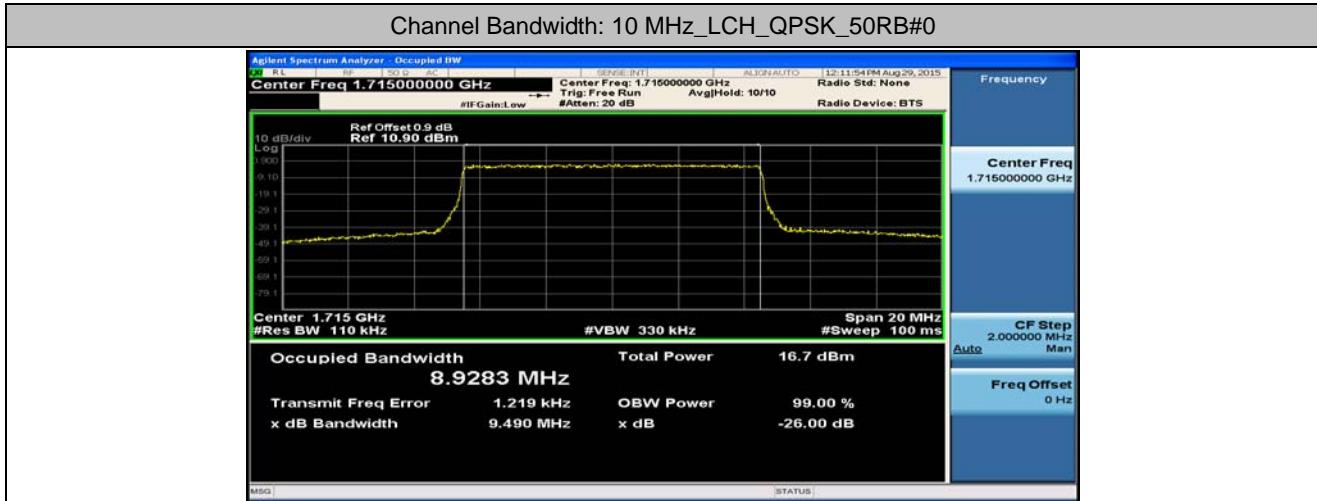


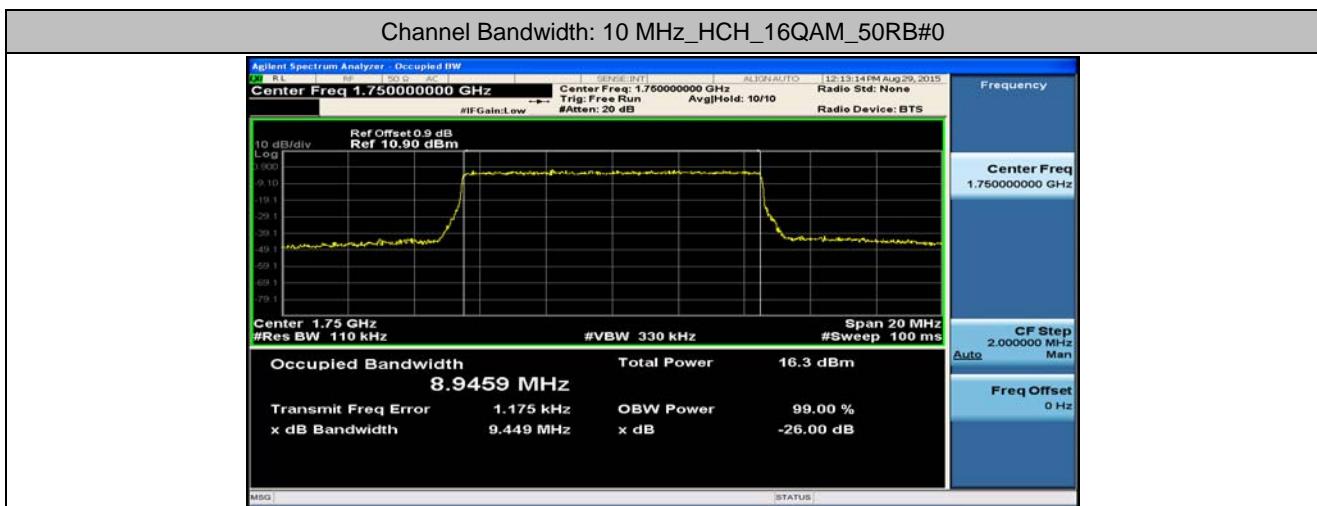
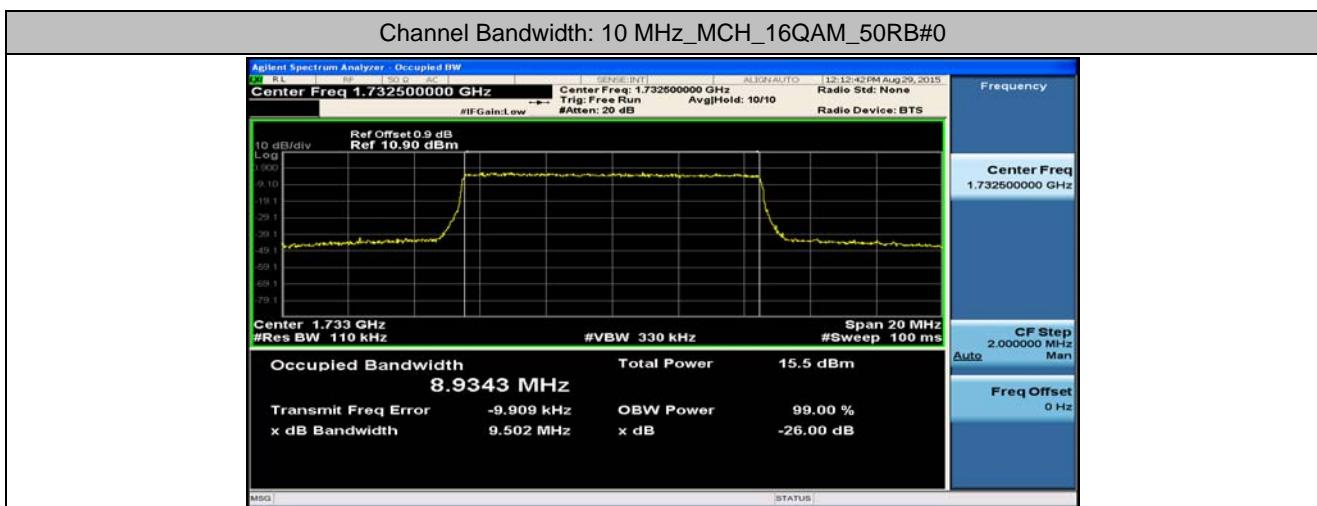
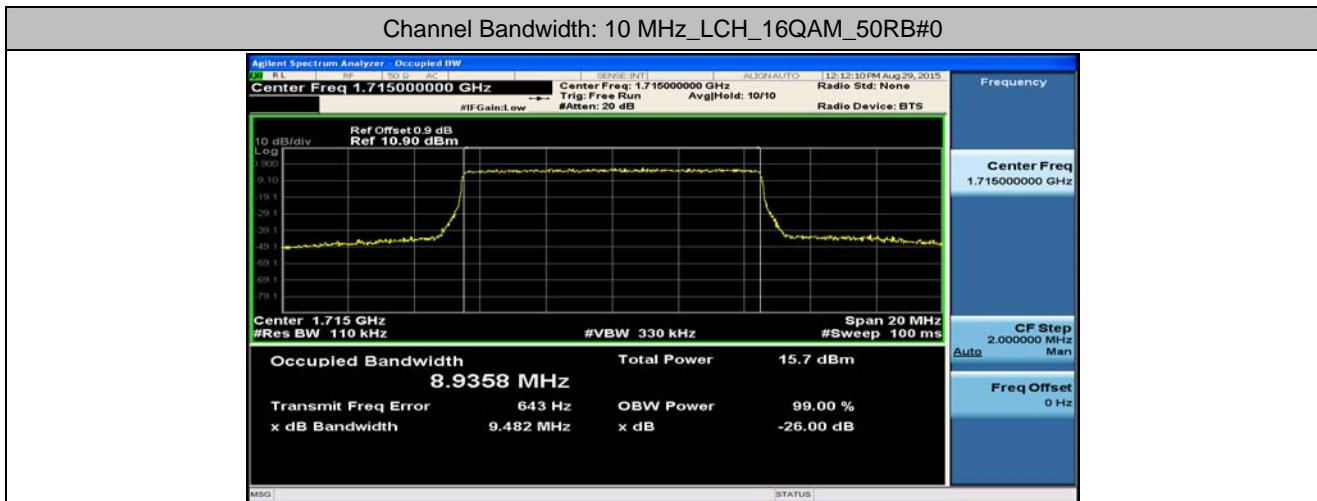
Channel Bandwidth: 5 MHz



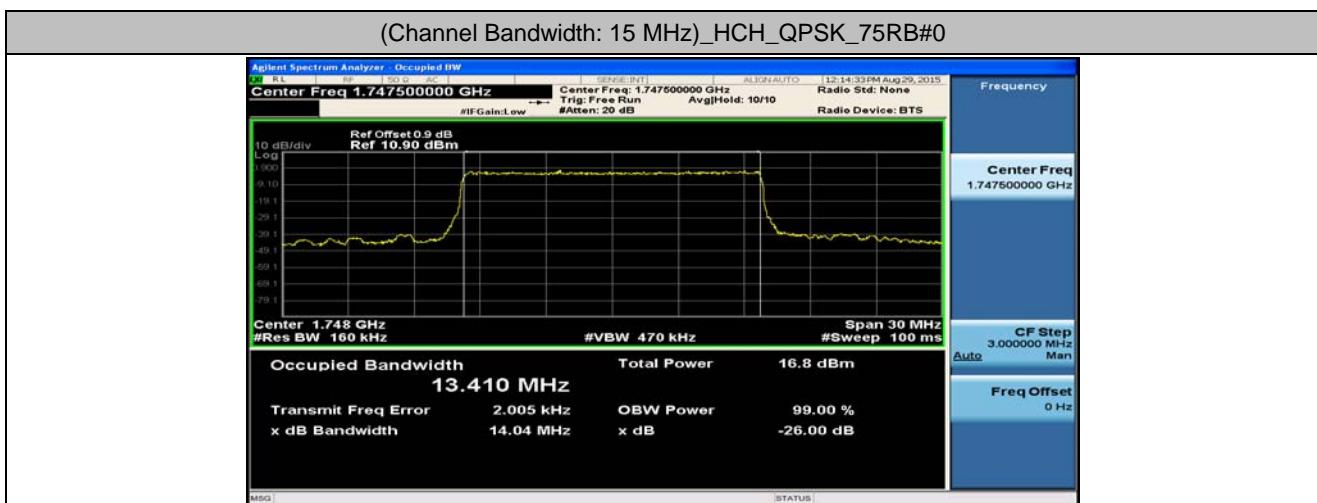
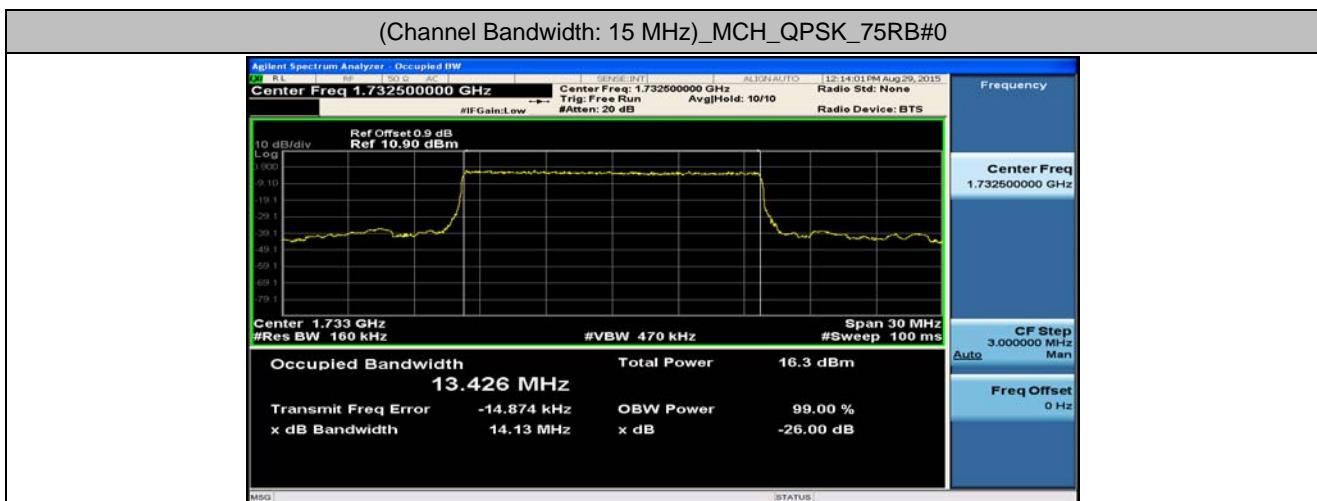
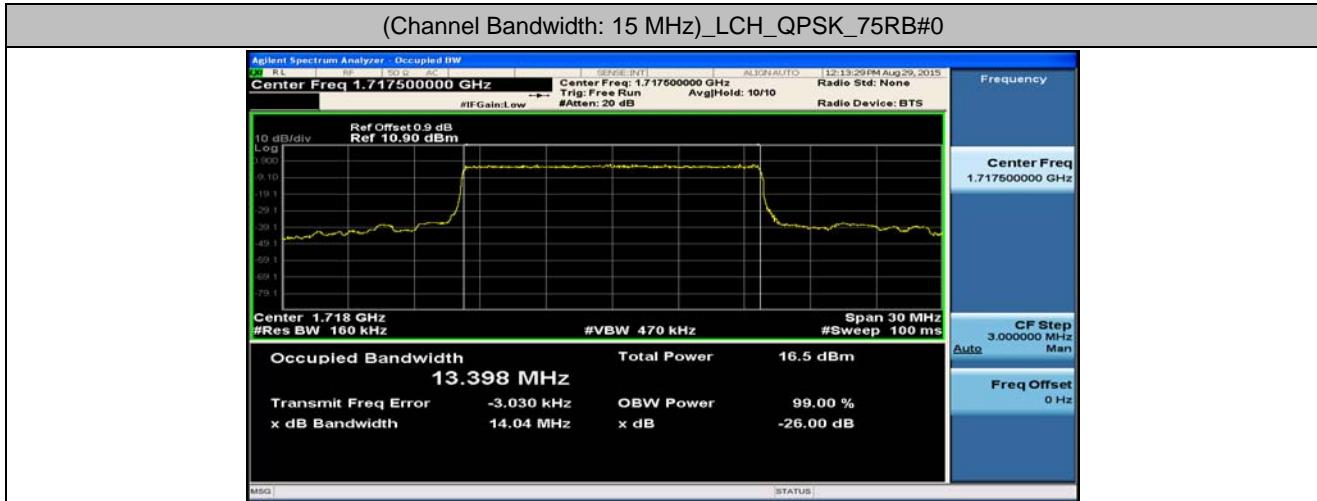


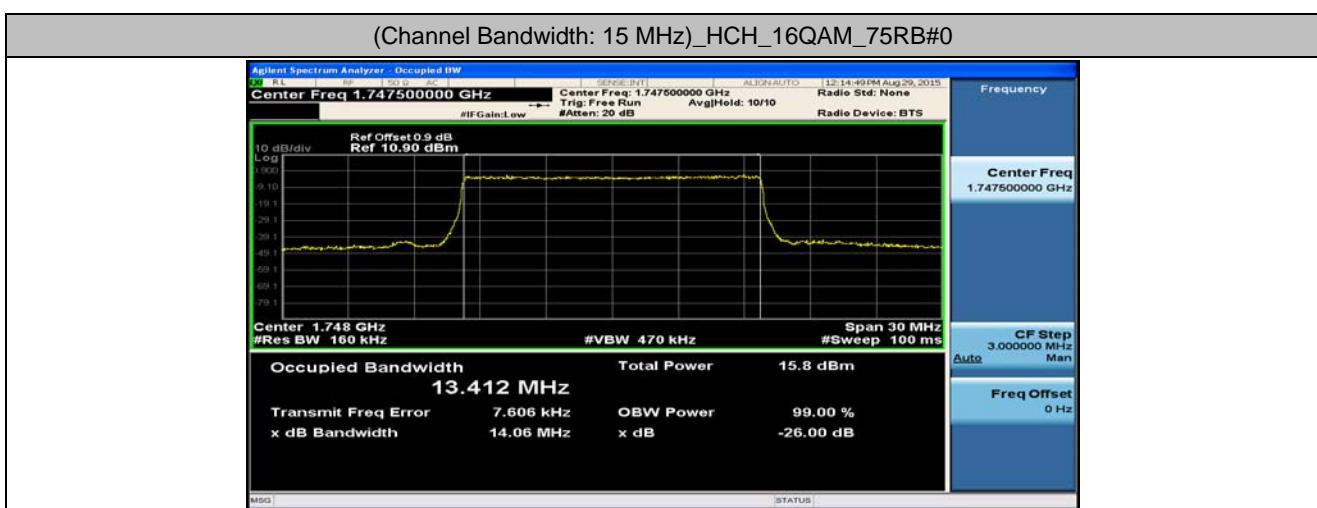
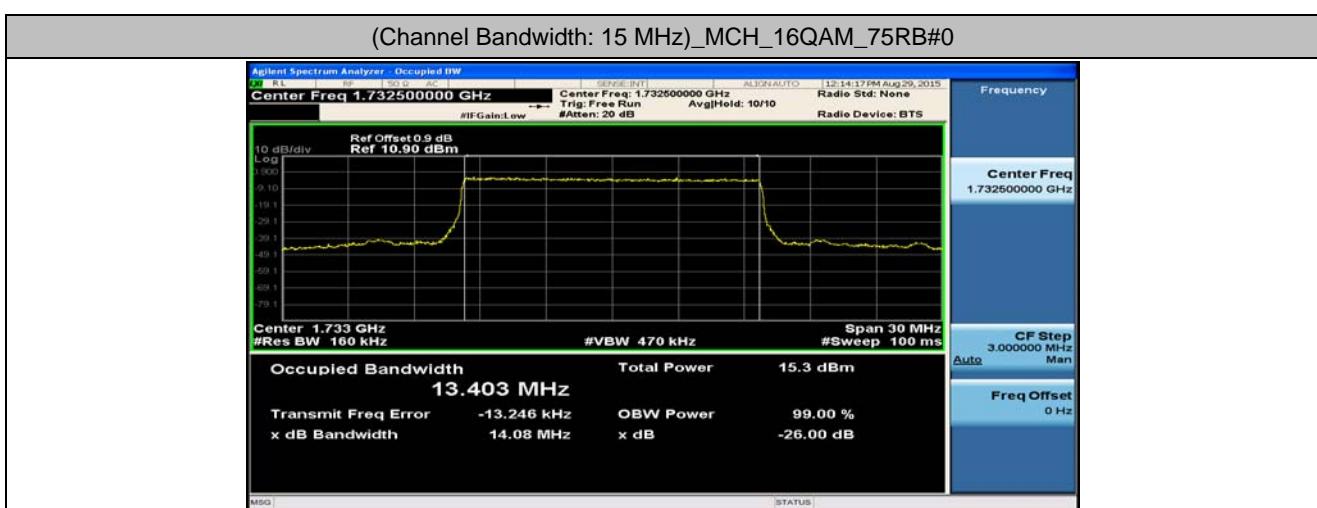
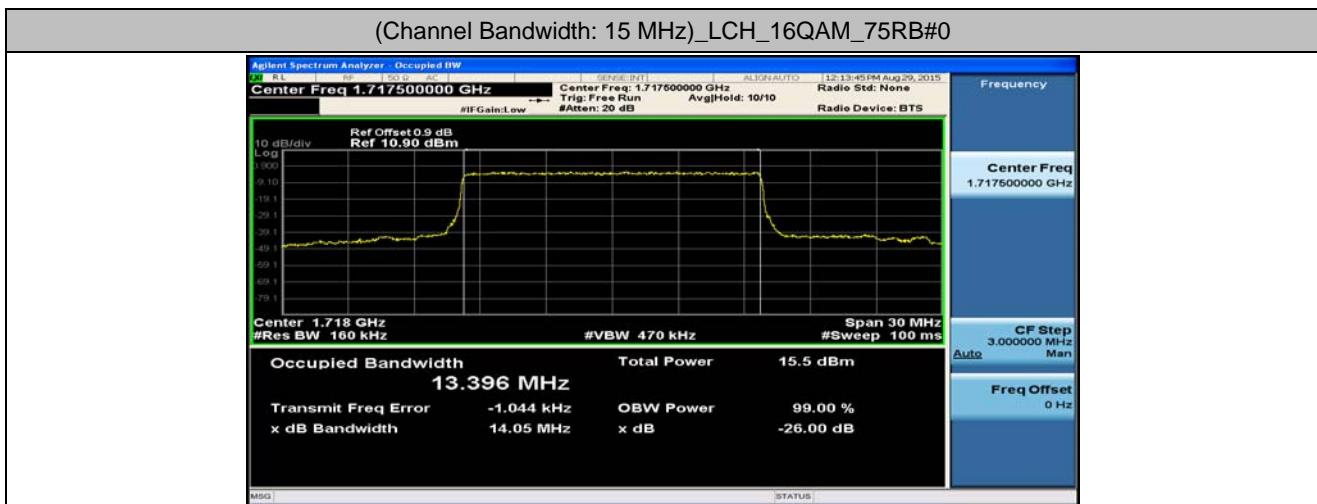
Channel Bandwidth: 10 MHz



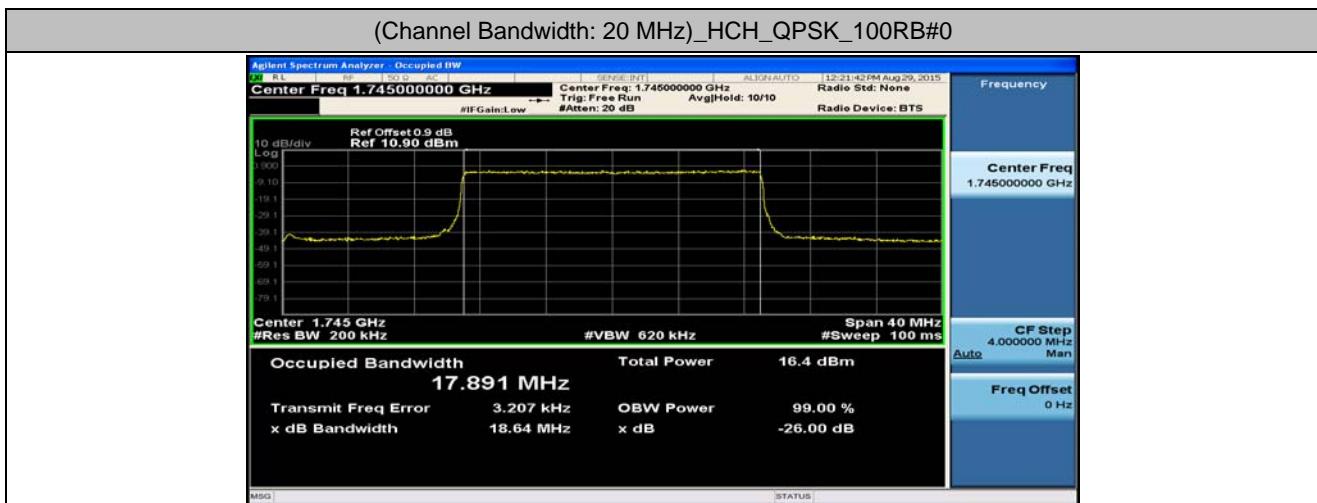
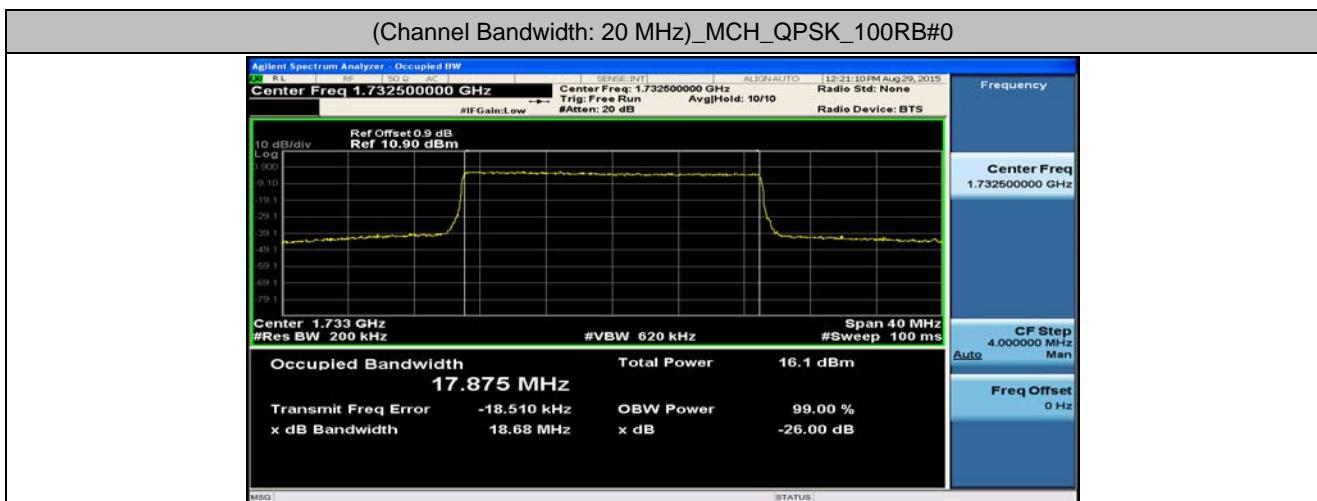
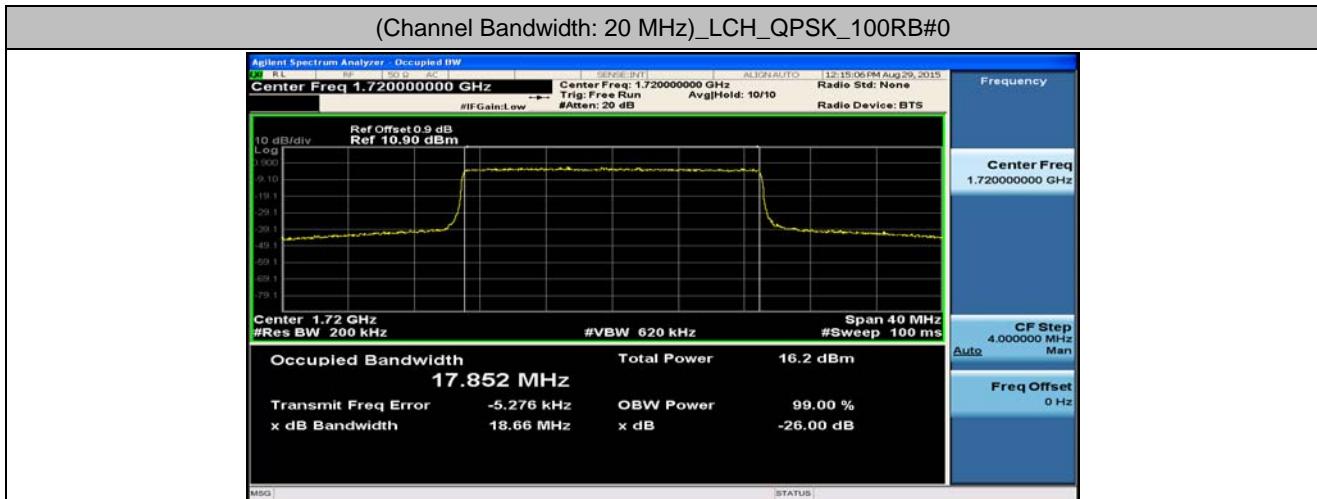


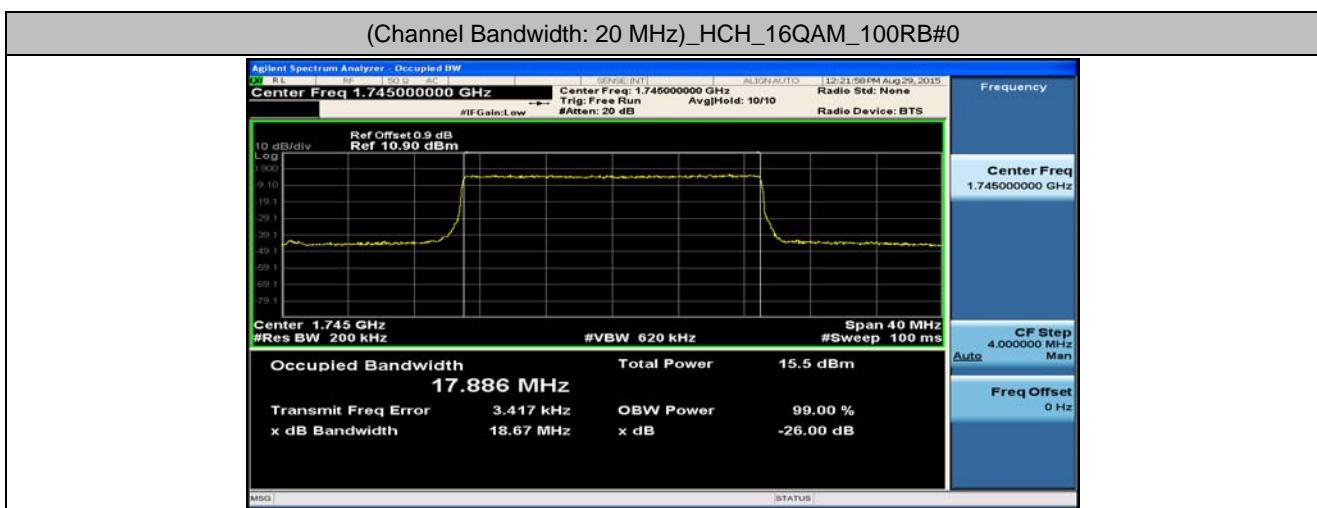
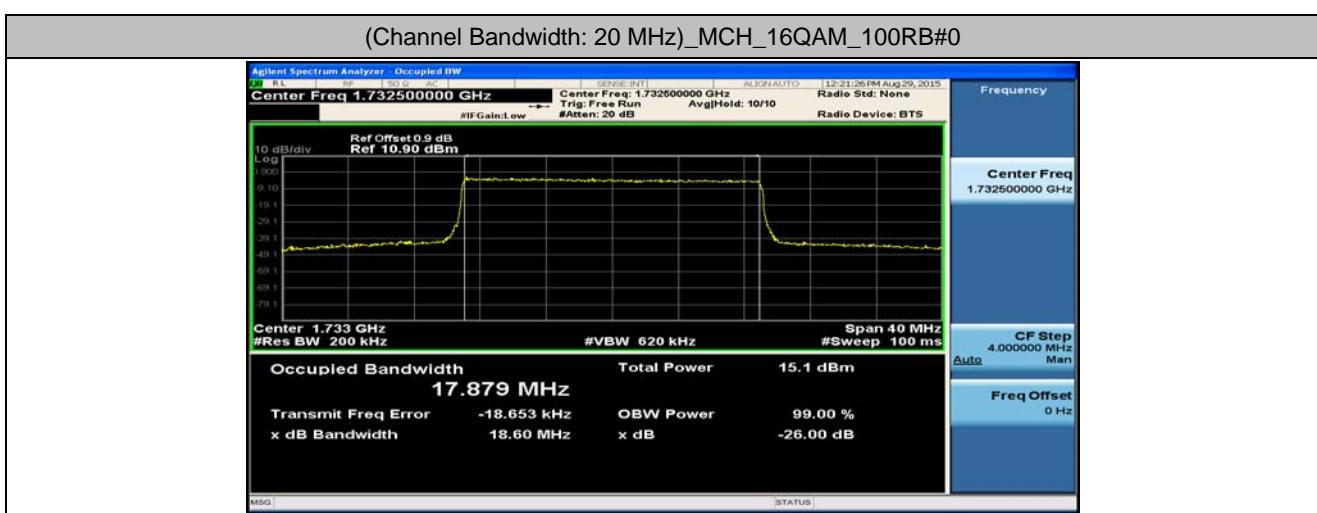
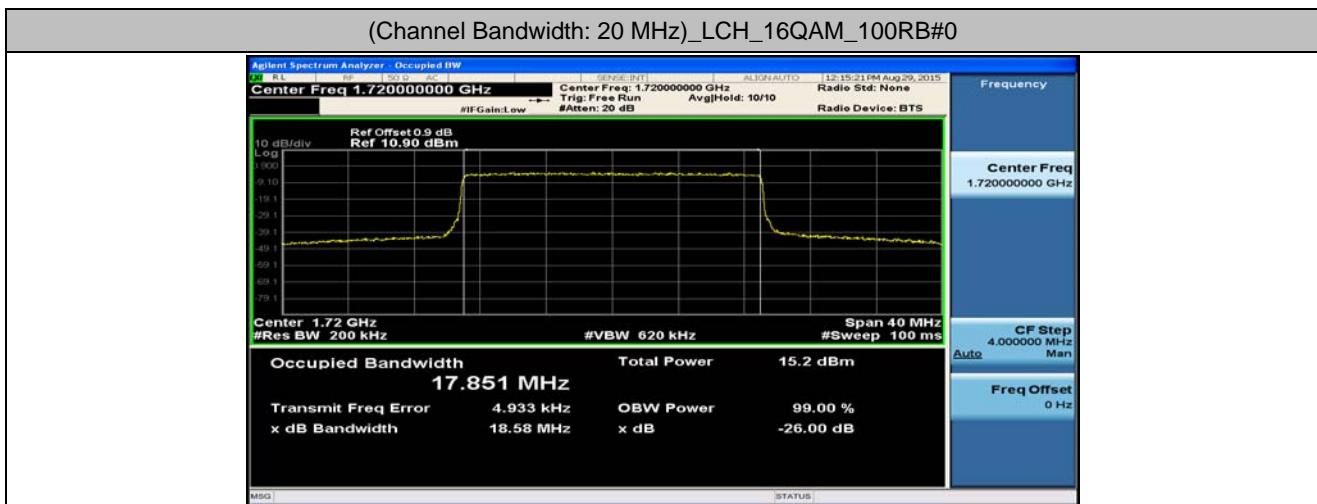
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

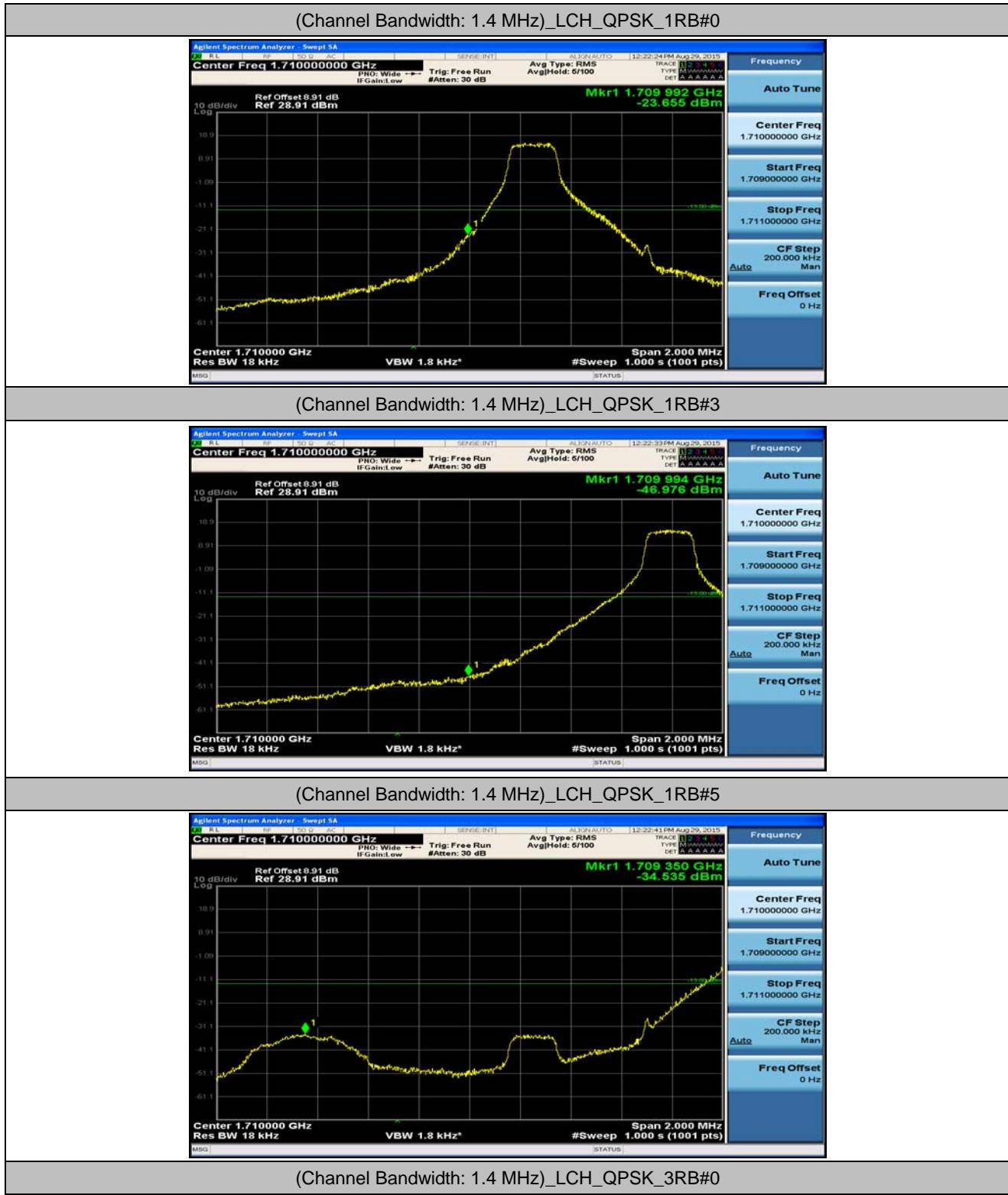


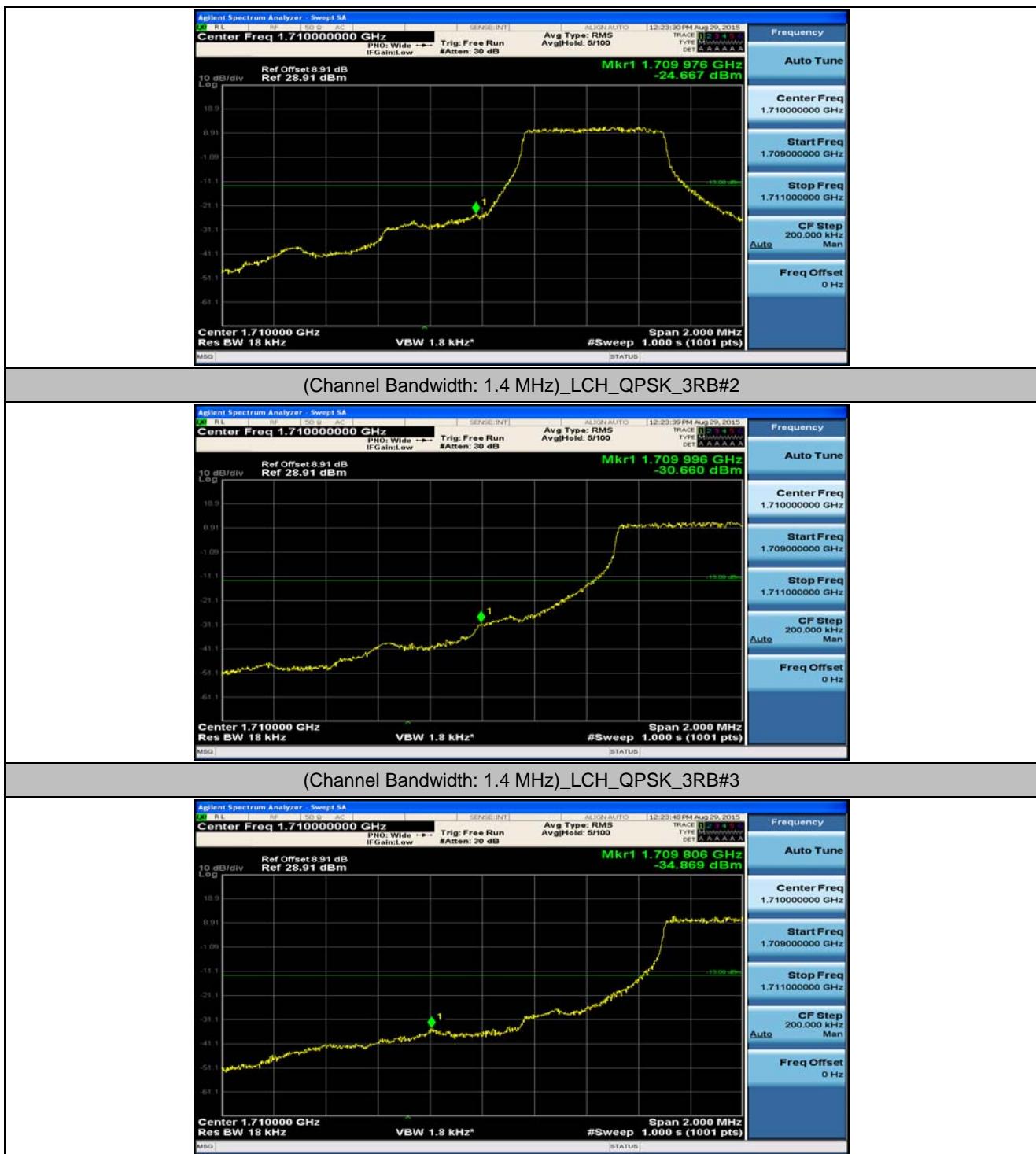


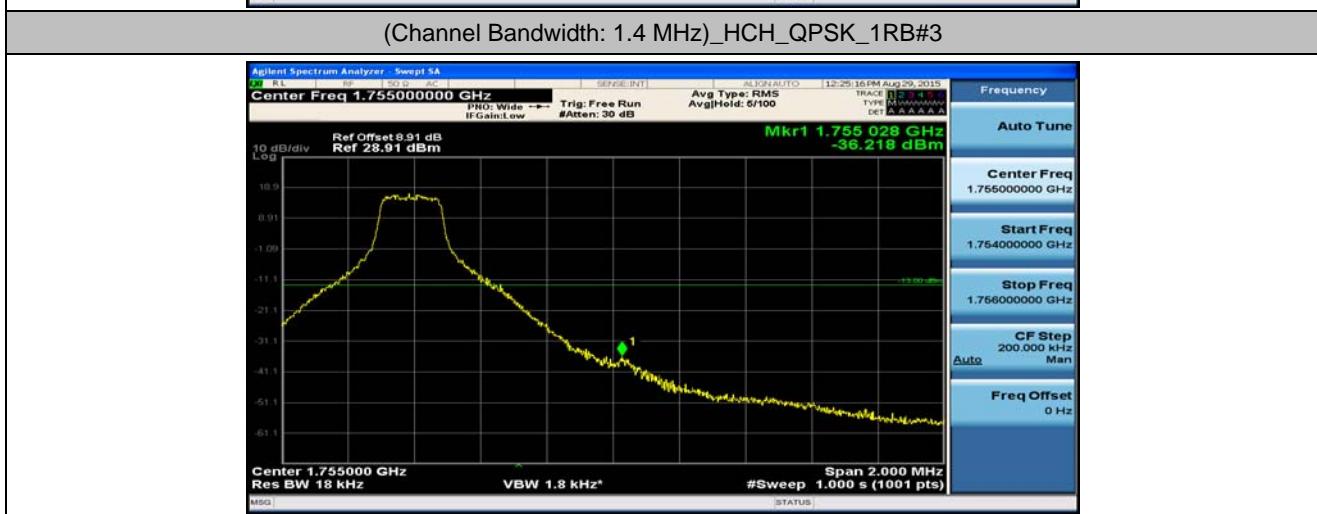
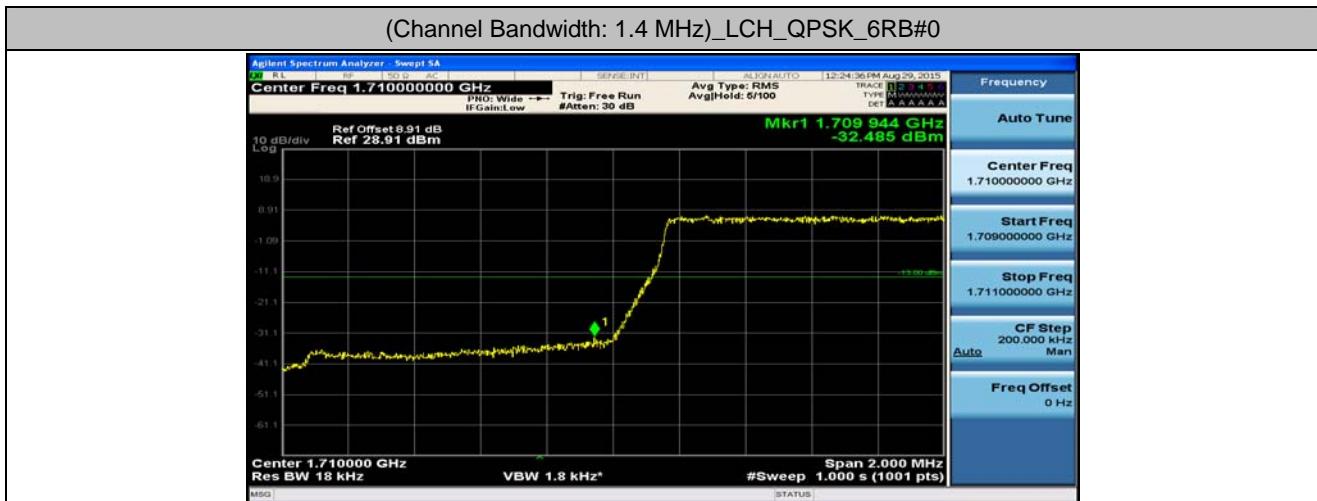
Appendix D: Band Edge

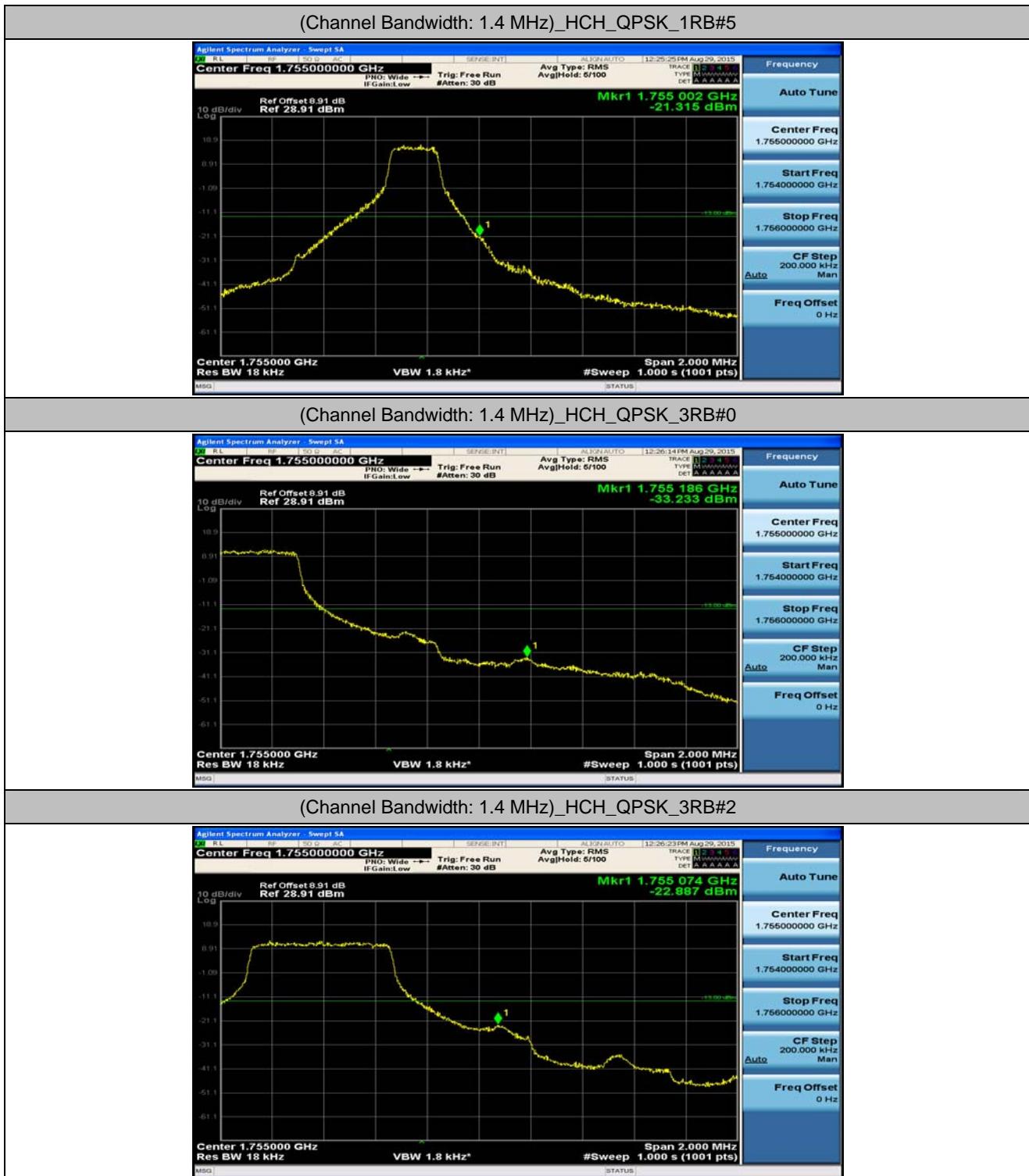
Test Graphs

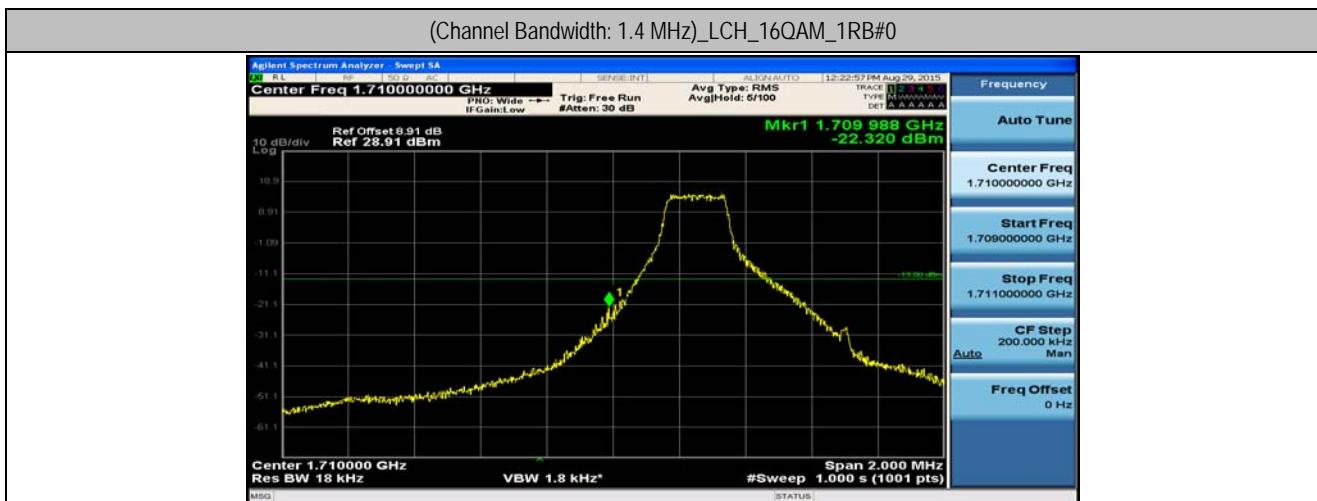
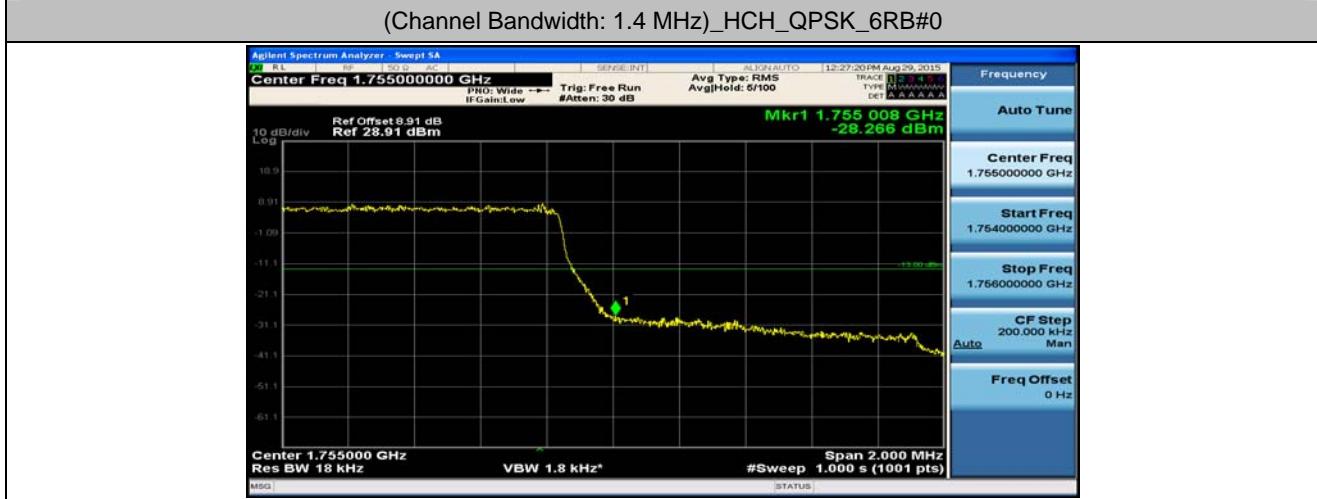
Channel Bandwidth: 1.4 MHz

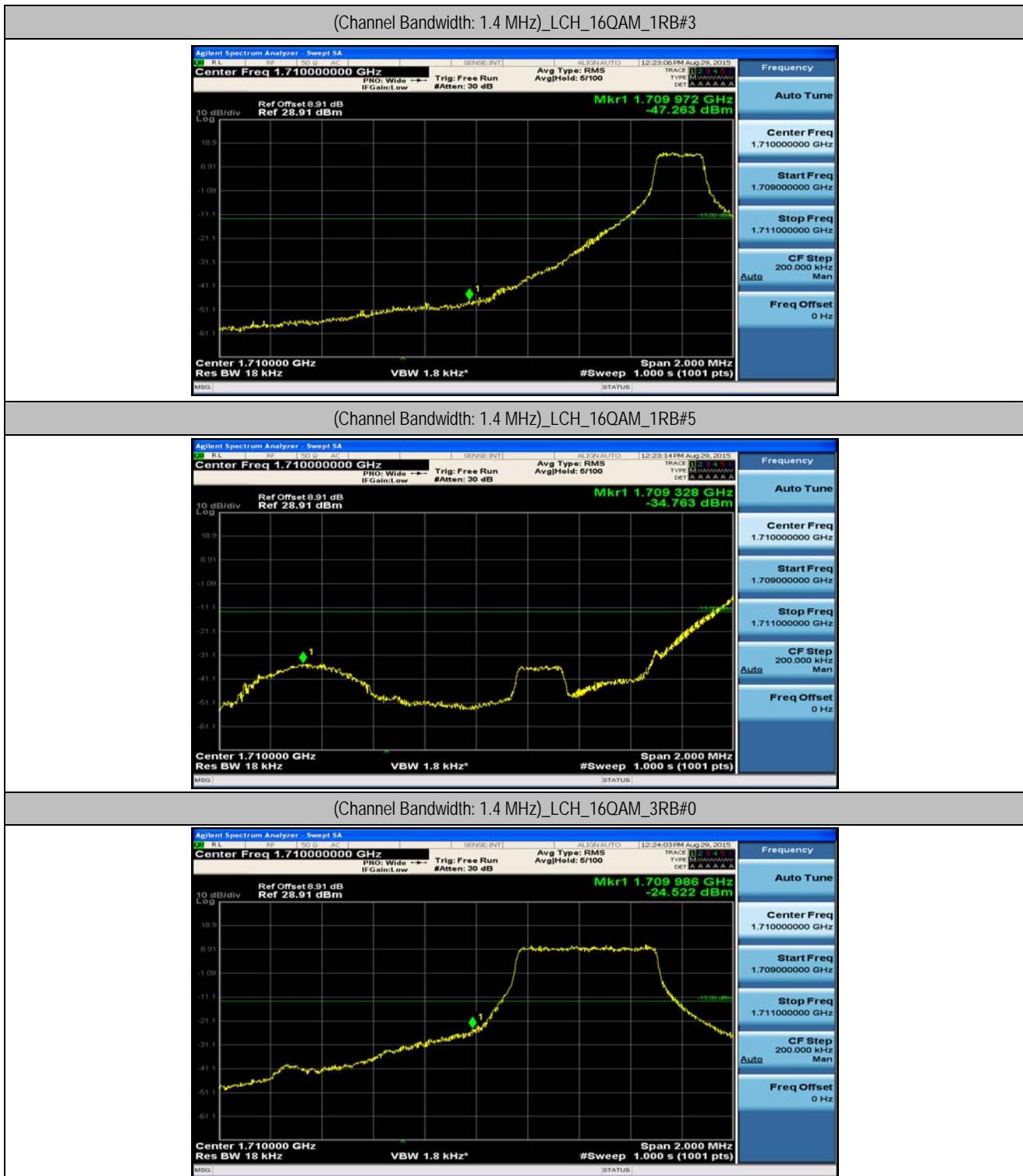




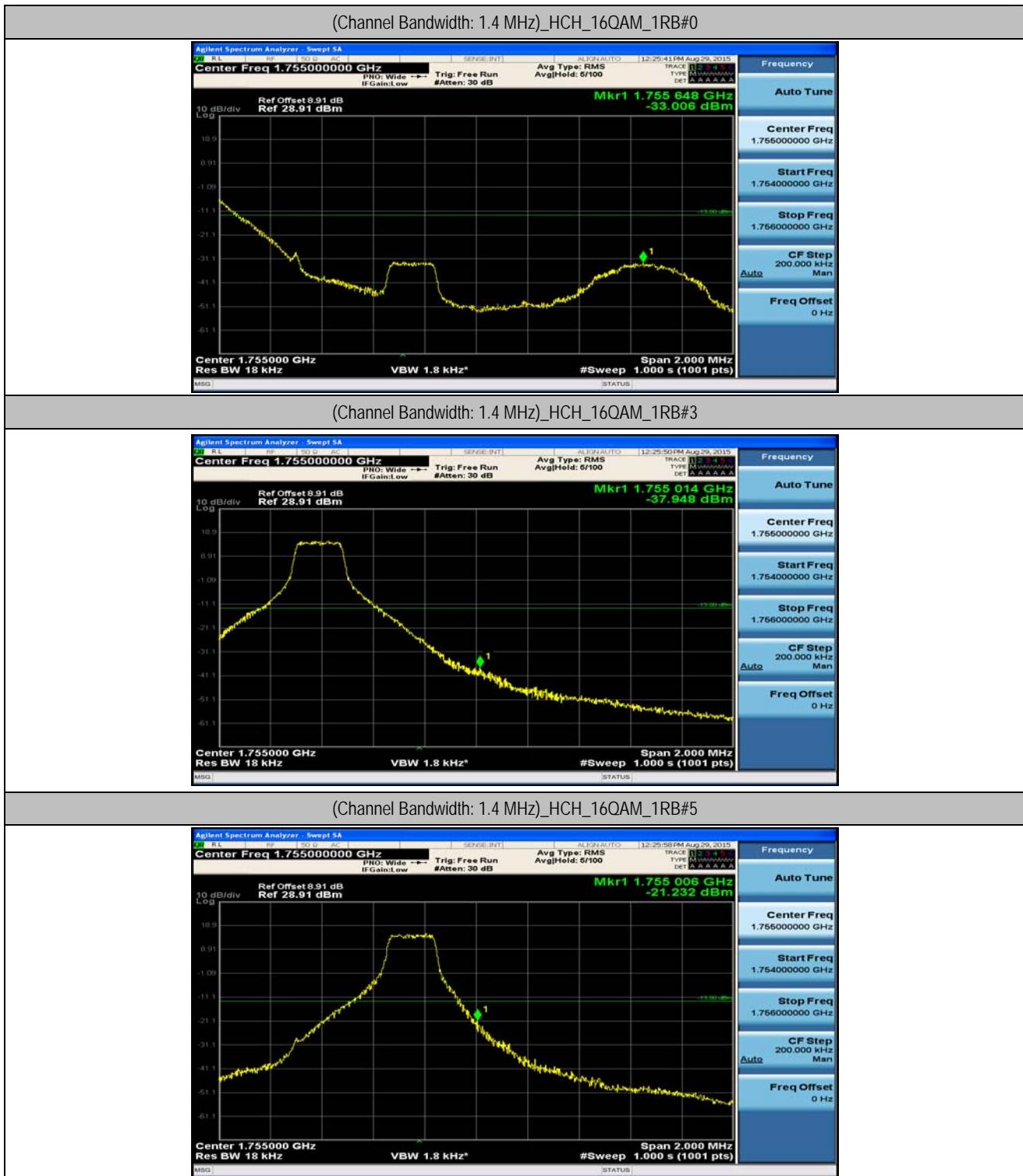


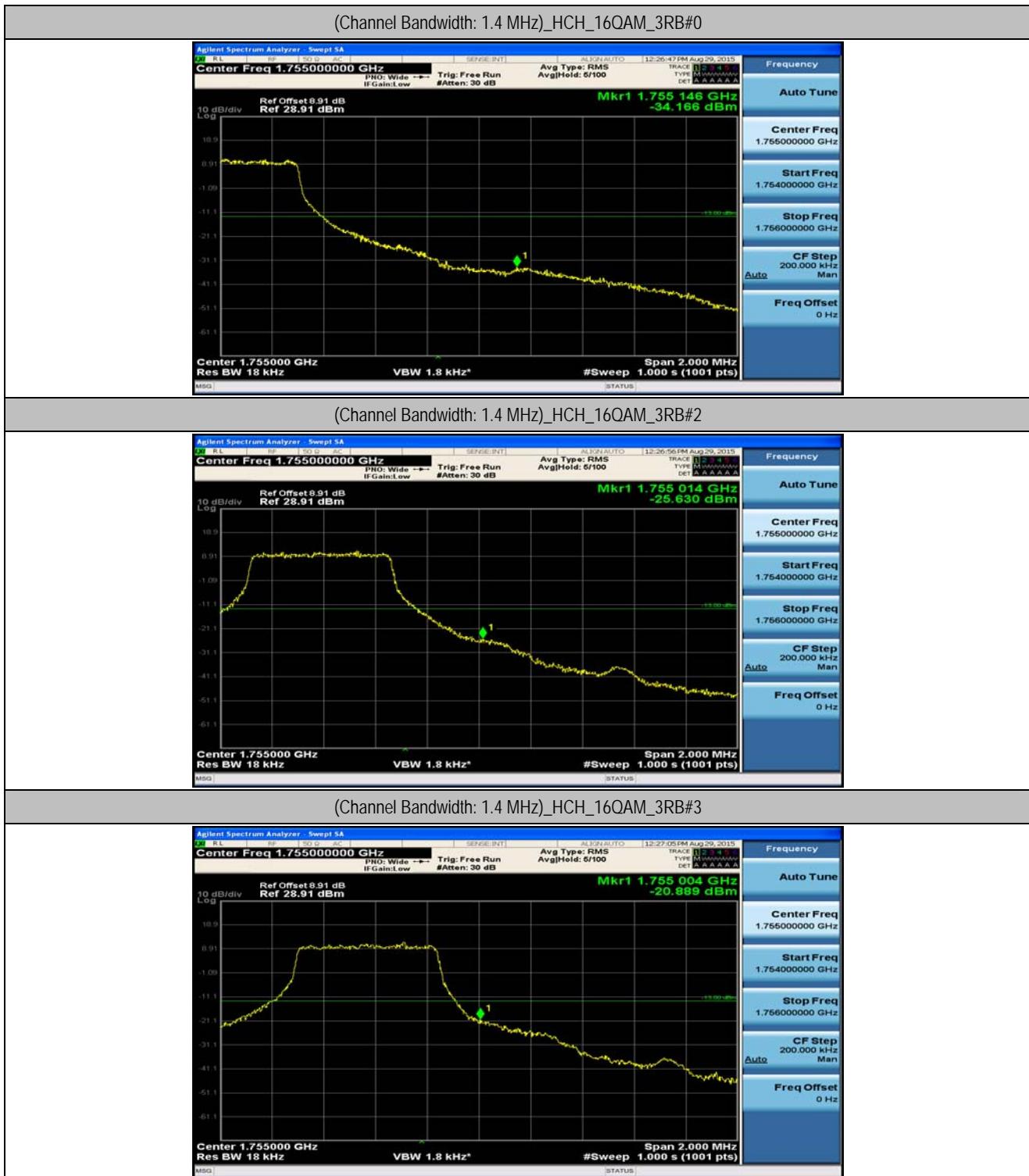






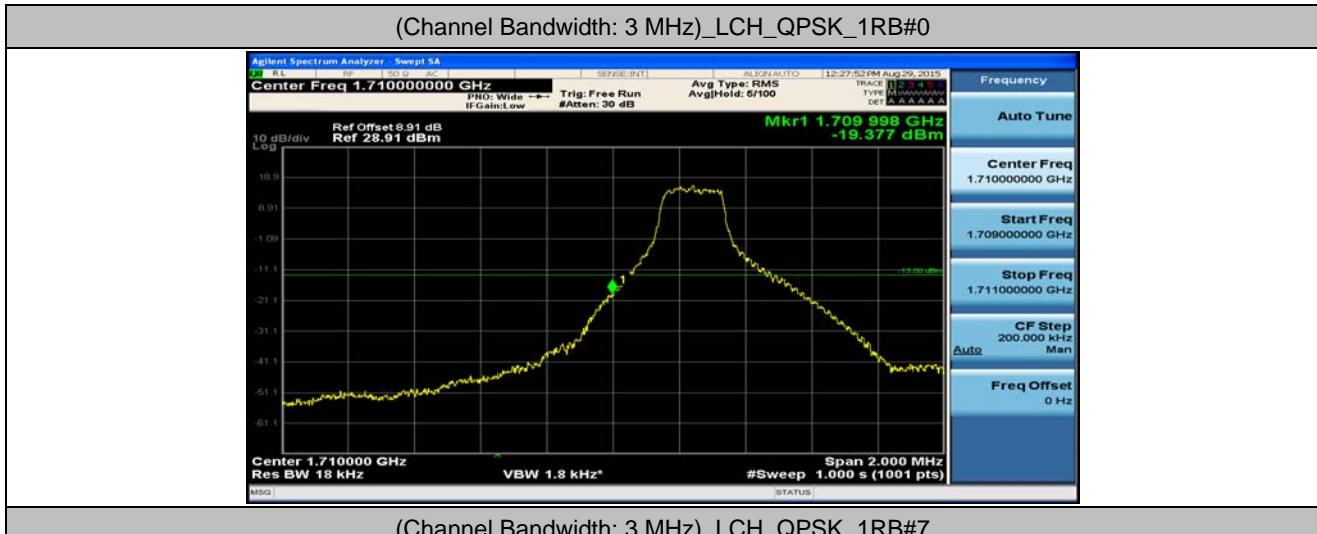






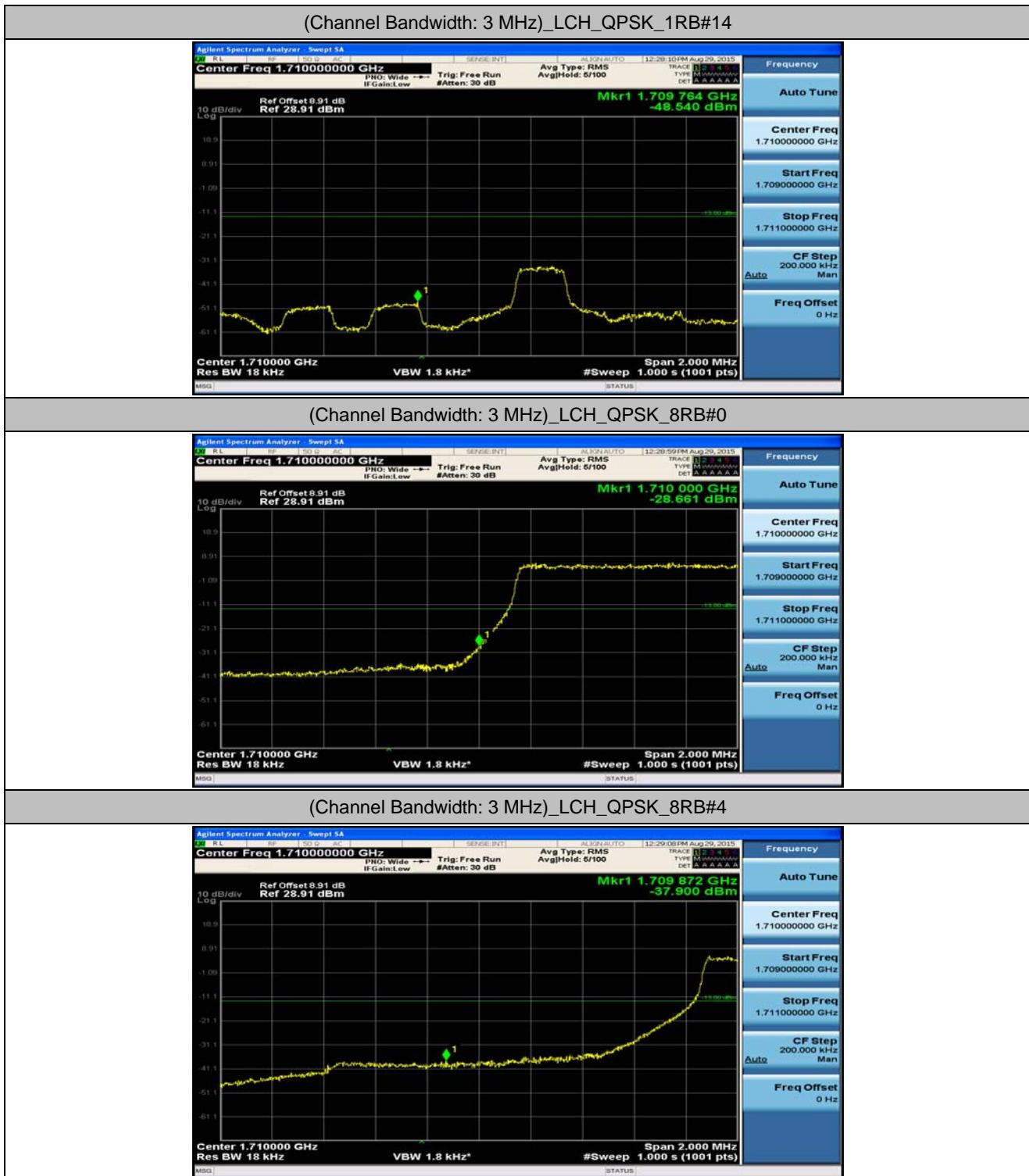


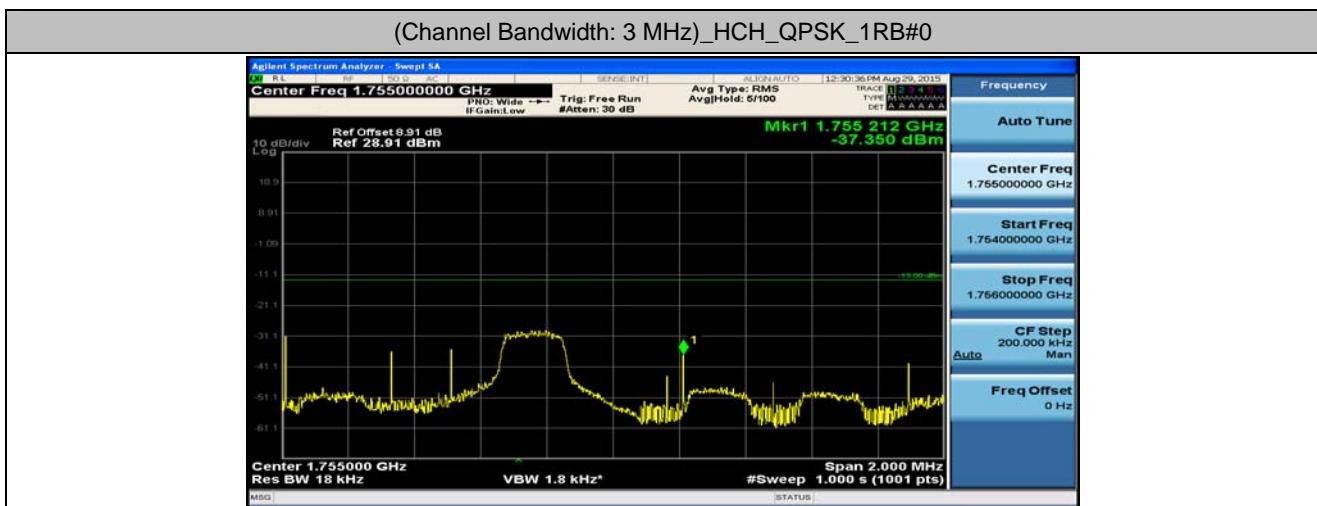
Channel Bandwidth: 3 MHz

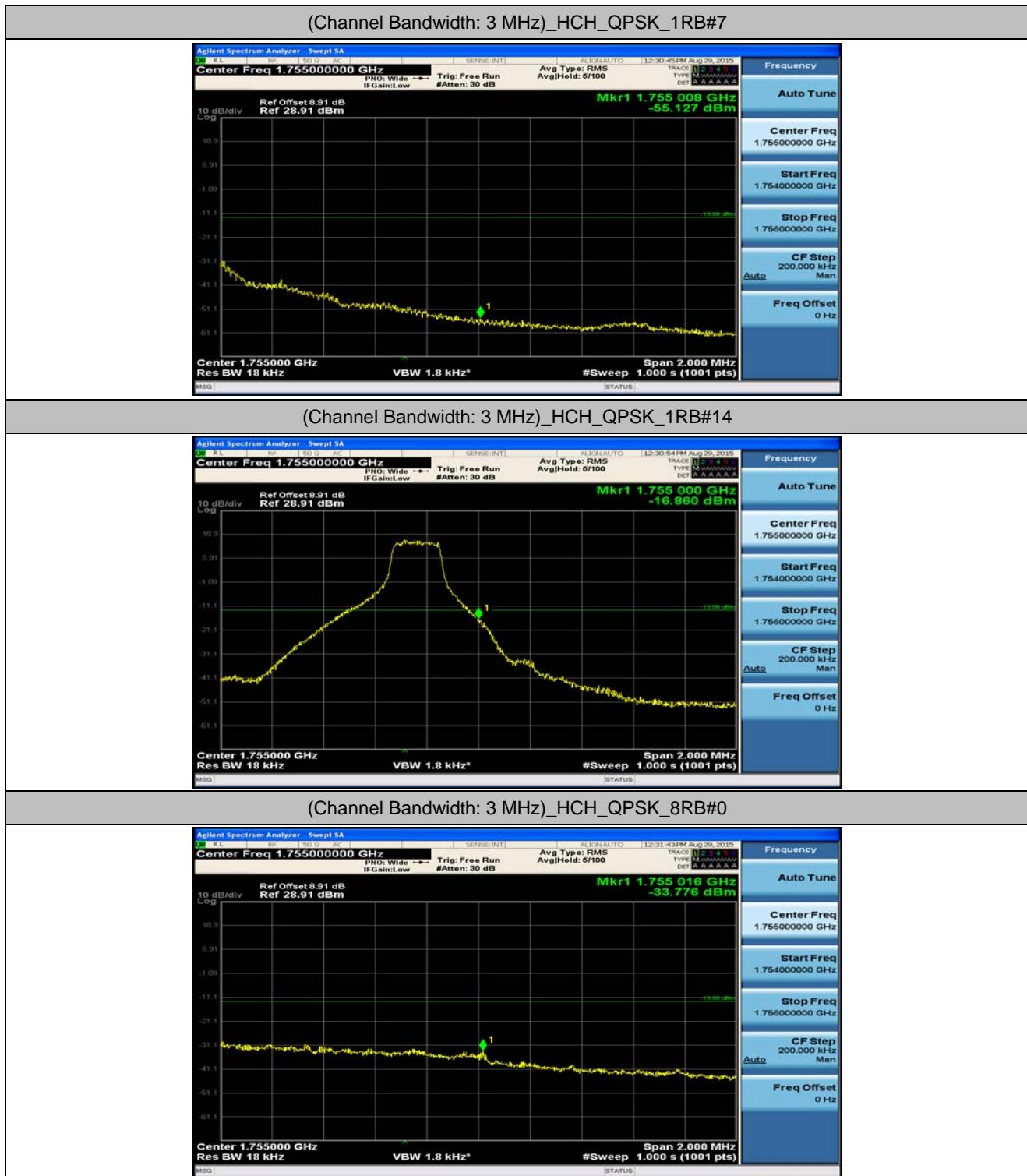


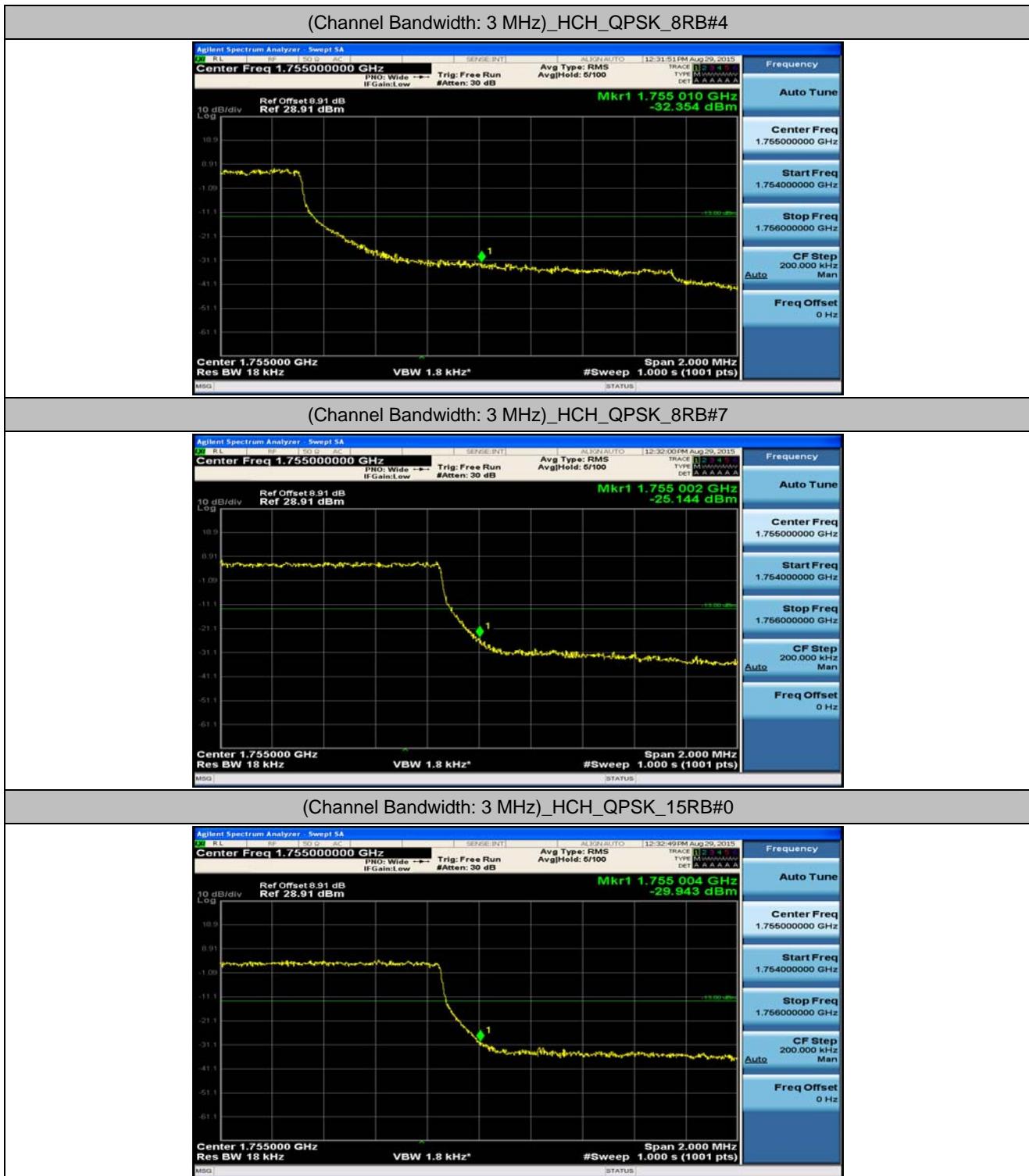
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7

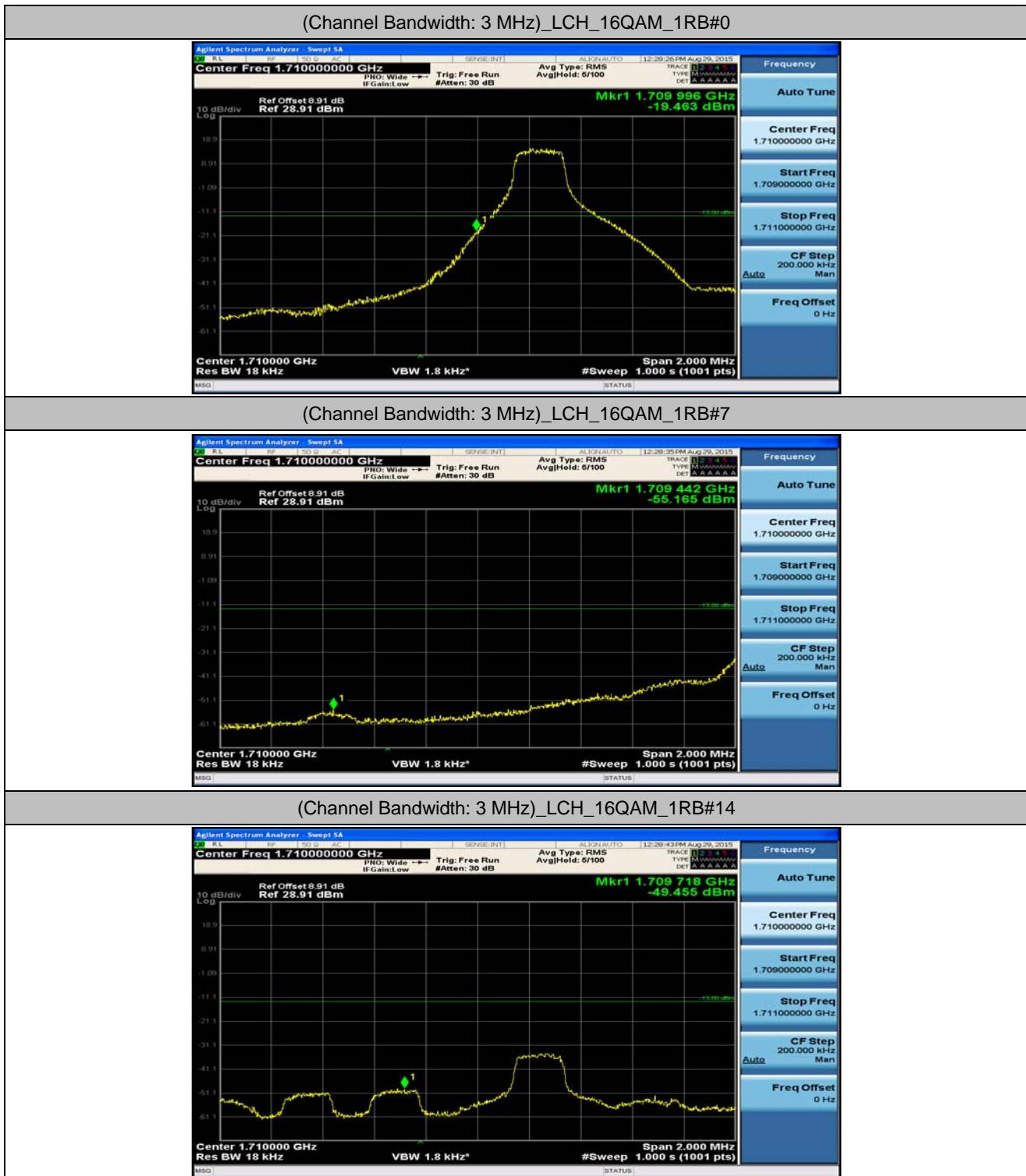


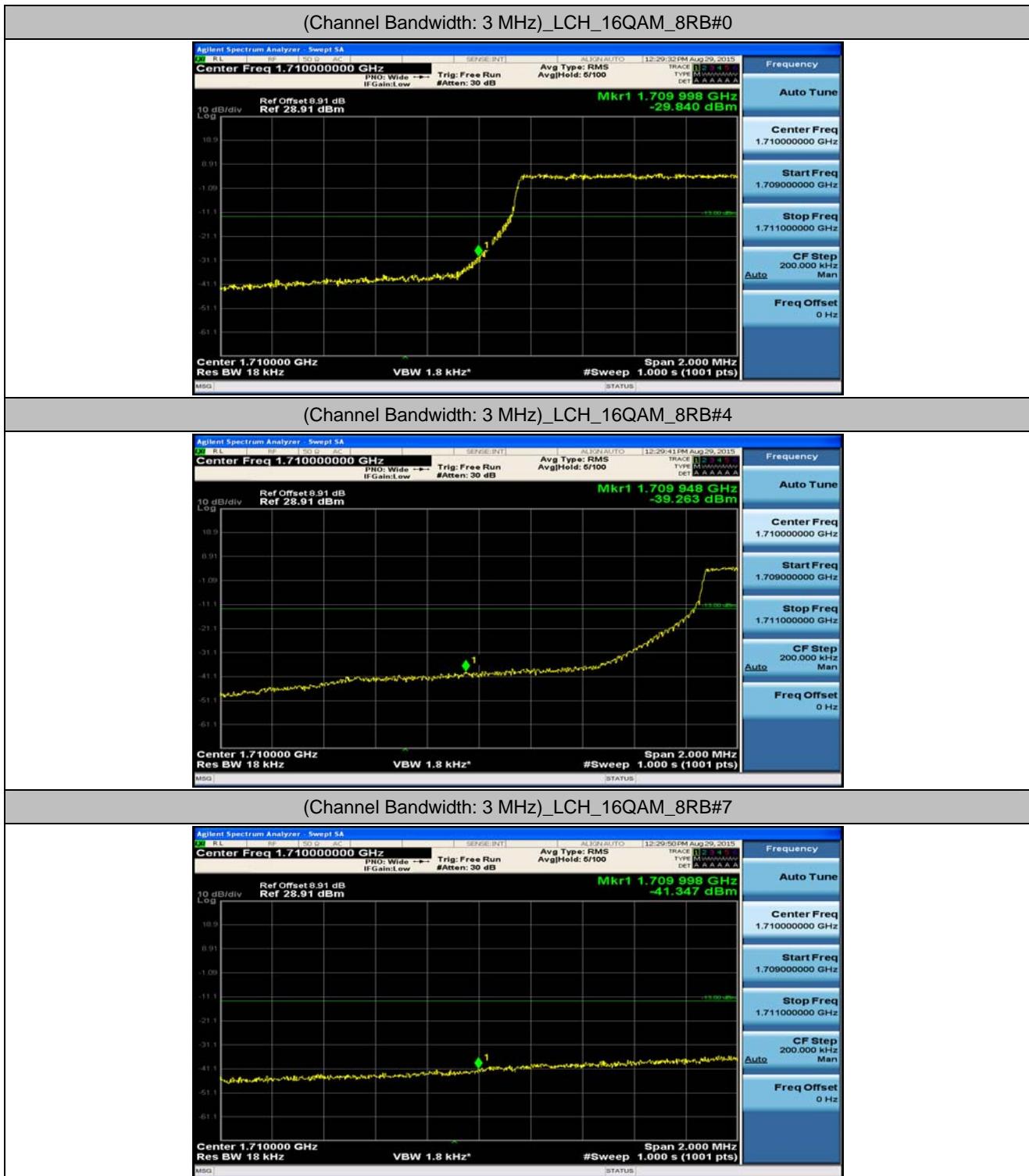


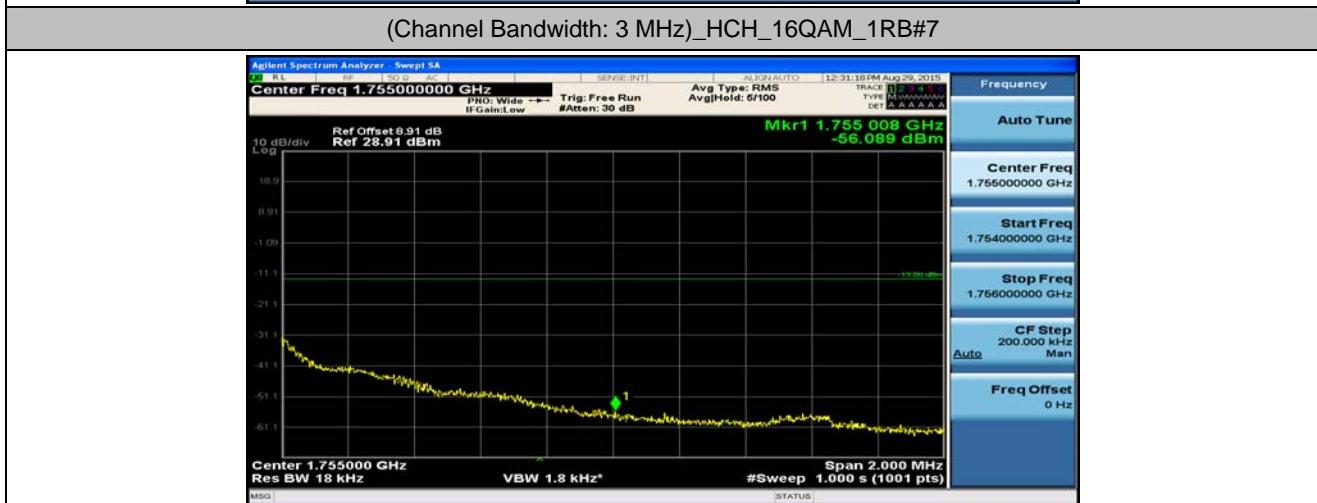
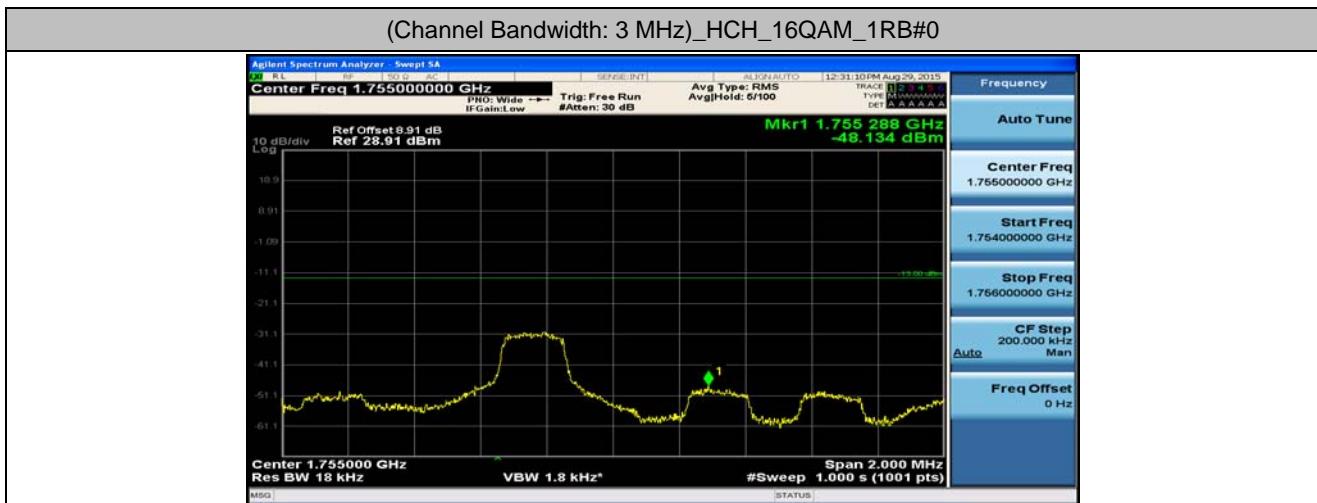
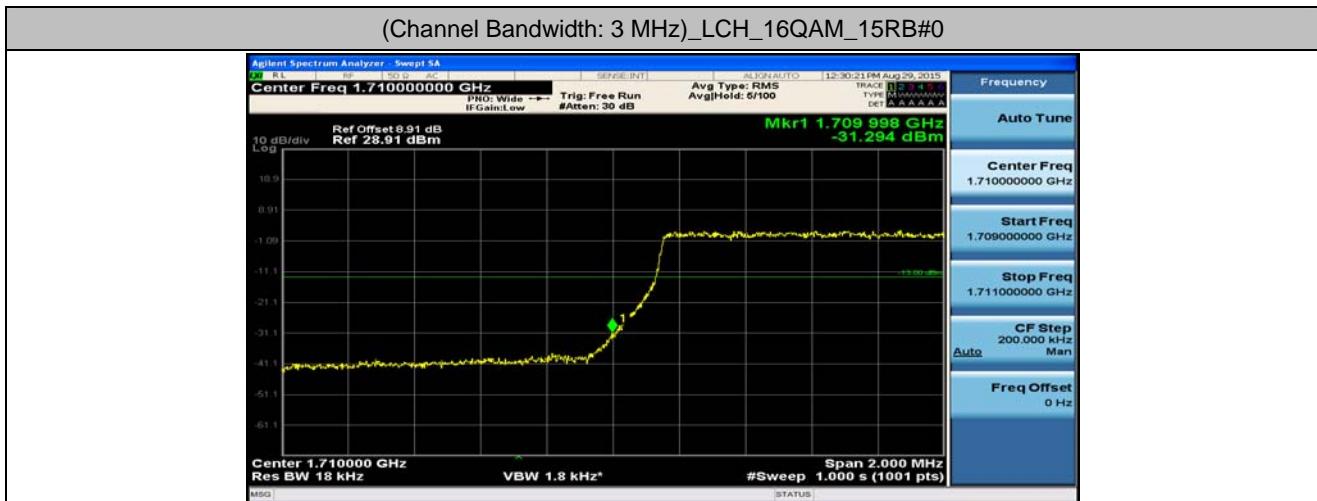


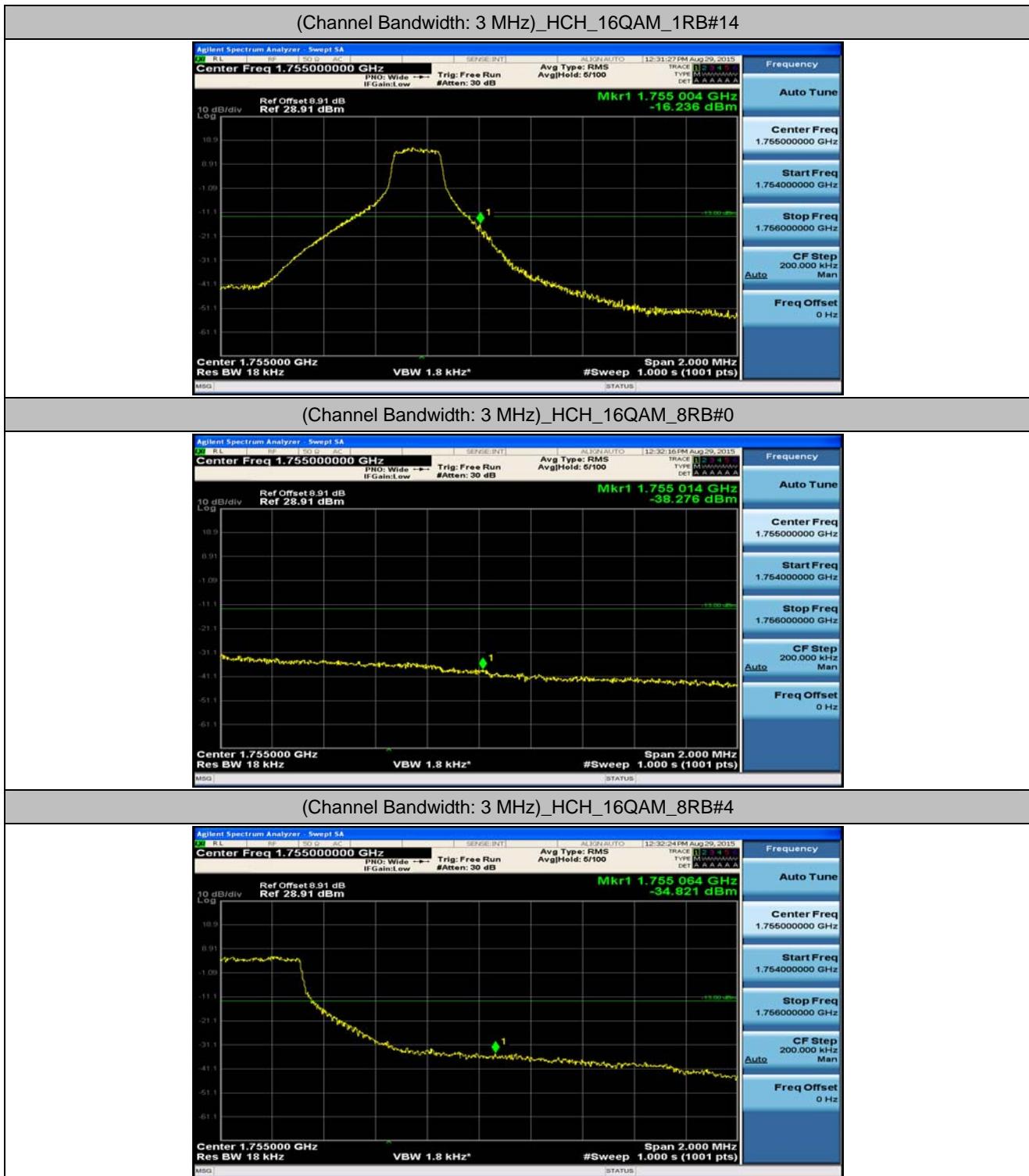


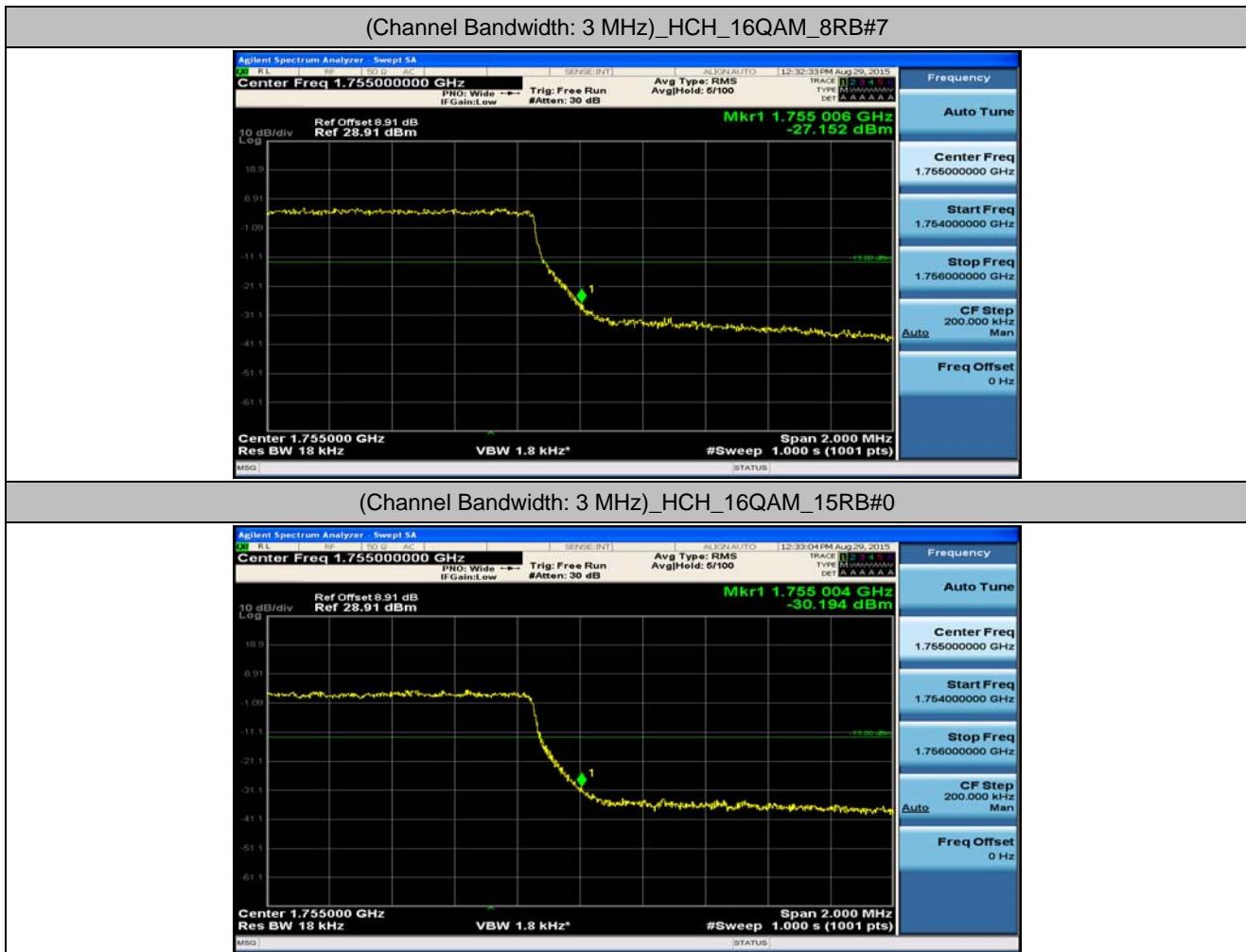












Channel Bandwidth: 5 MHz



