

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	1.0770	1.224	PASS
	MCH	6	0	1.0789	1.231	PASS
	HCH	6	0	1.0775	1.264	PASS
16QAM	LCH	6	0	1.0806	1.227	PASS
	MCH	6	0	1.0832	1.216	PASS
	HCH	6	0	1.0840	1.271	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	2.6811	2.885	PASS
	MCH	15	0	2.6843	2.886	PASS
	HCH	15	0	2.6846	2.921	PASS
16QAM	LCH	15	0	2.6897	2.893	PASS
	MCH	15	0	2.6827	2.876	PASS
	HCH	15	0	2.6889	2.888	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	4.4753	4.819	PASS
	MCH	25	0	4.4887	4.854	PASS
	HCH	25	0	4.4887	4.859	PASS
16QAM	LCH	25	0	4.4839	4.826	PASS
	MCH	25	0	4.4795	4.866	PASS
	HCH	25	0	4.4852	4.856	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	8.9324	9.503	PASS
	MCH	50	0	8.9484	9.493	PASS
	HCH	50	0	8.9368	9.455	PASS
16QAM	LCH	50	0	8.9348	9.428	PASS
	MCH	50	0	8.9524	9.525	PASS
	HCH	50	0	8.9308	9.396	PASS

Channel Bandwidth: 15 MHz

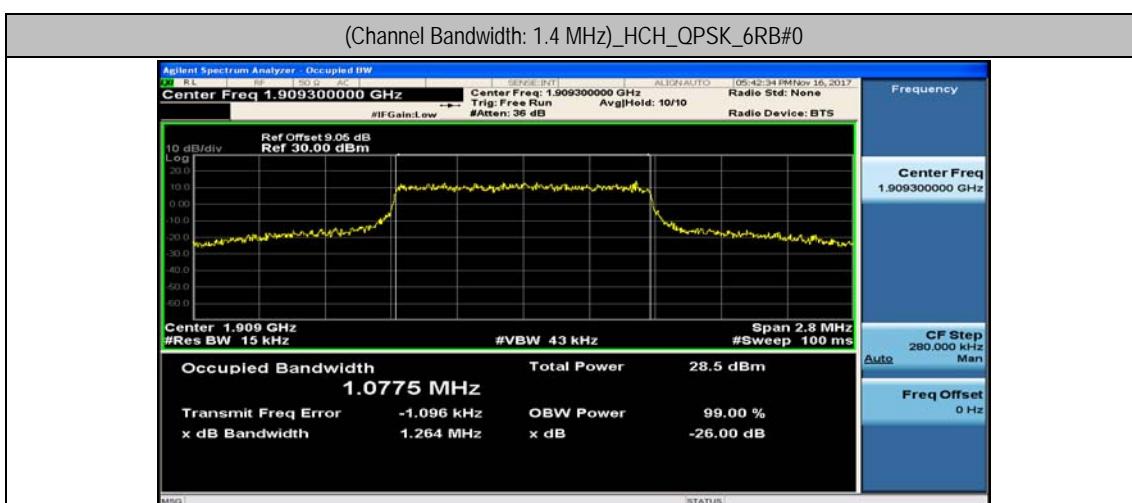
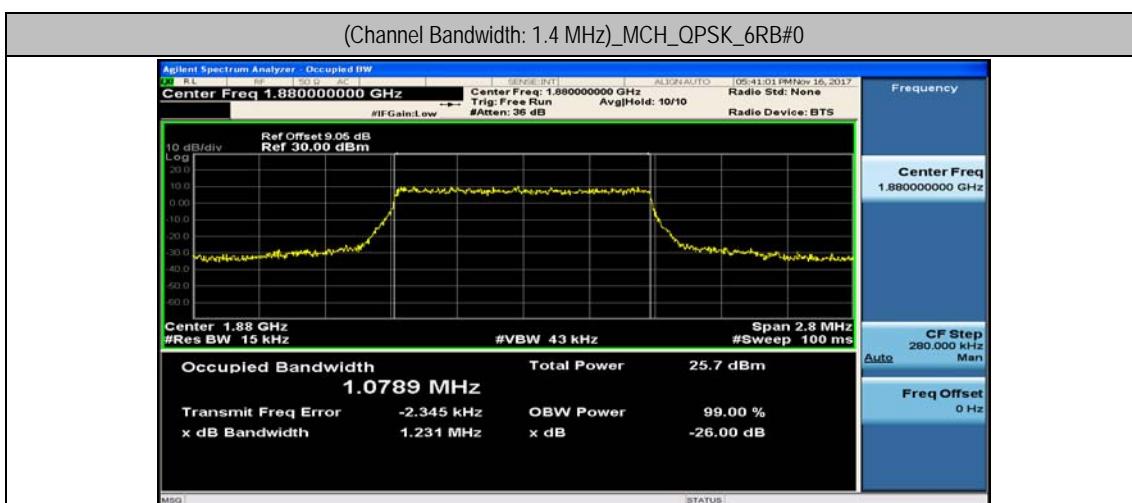
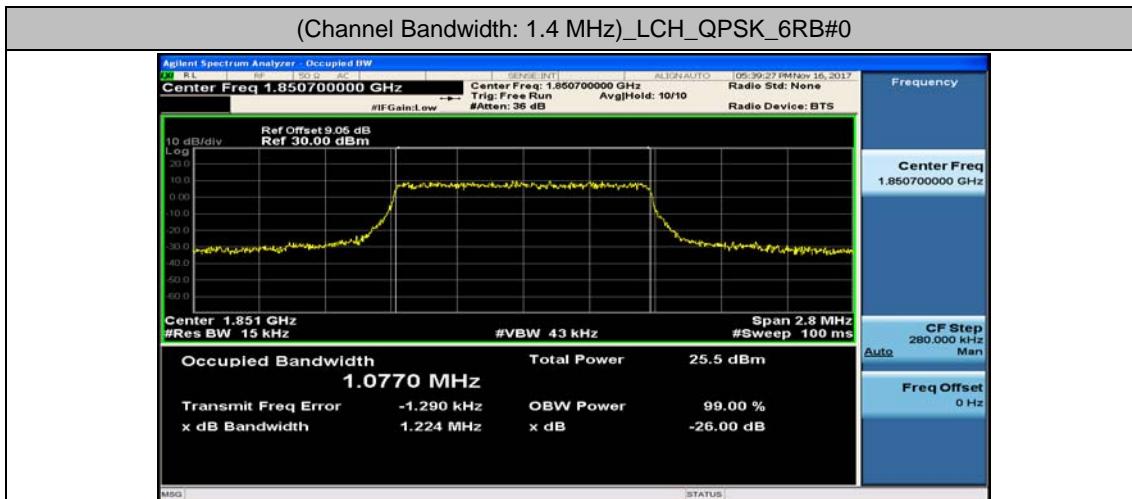
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.417	14.04	PASS
	MCH	75	0	13.436	14.03	PASS
	HCH	75	0	13.395	14.08	PASS
16QAM	LCH	75	0	13.406	13.98	PASS
	MCH	75	0	13.427	14.09	PASS
	HCH	75	0	13.383	14.02	PASS

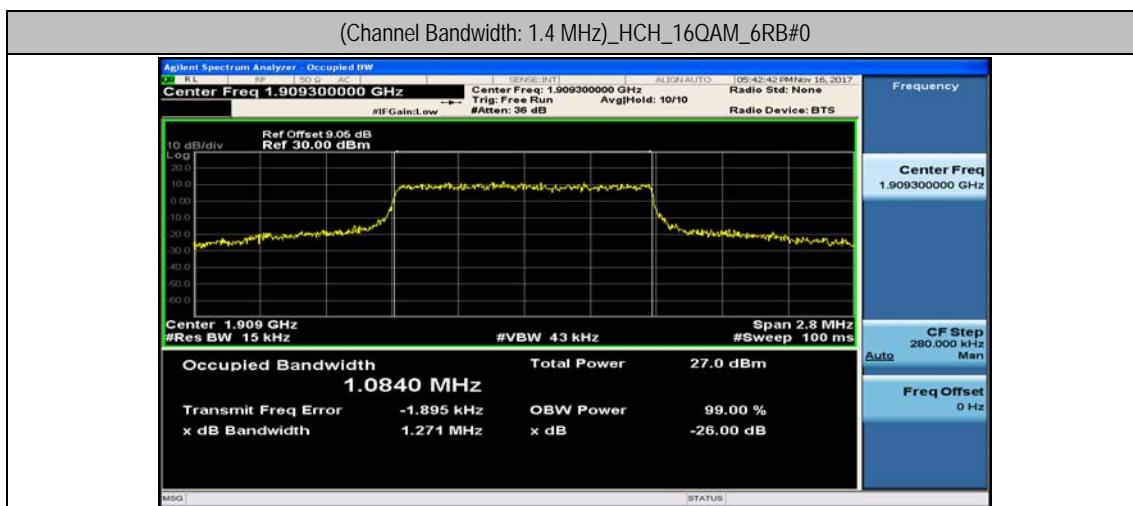
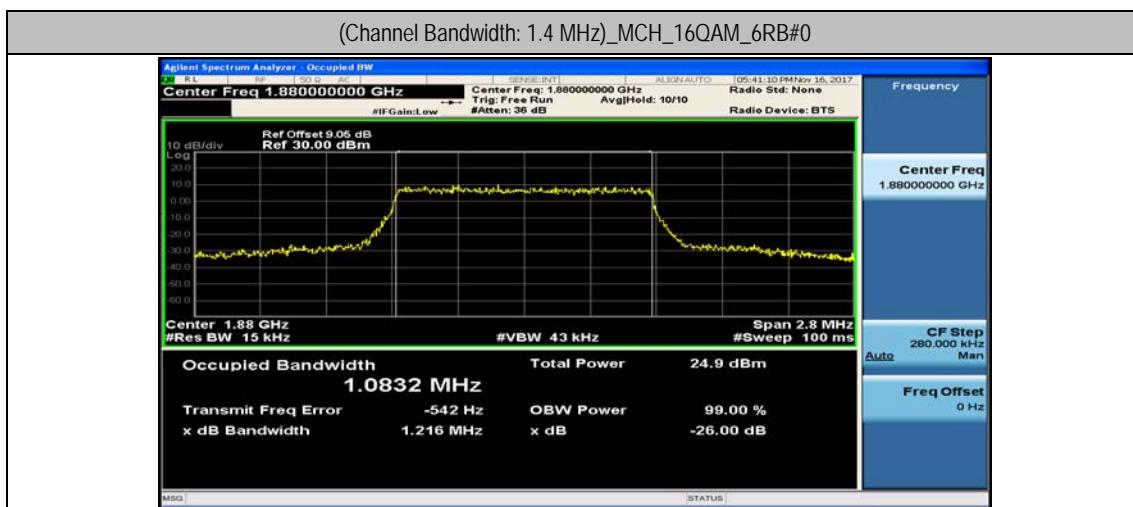
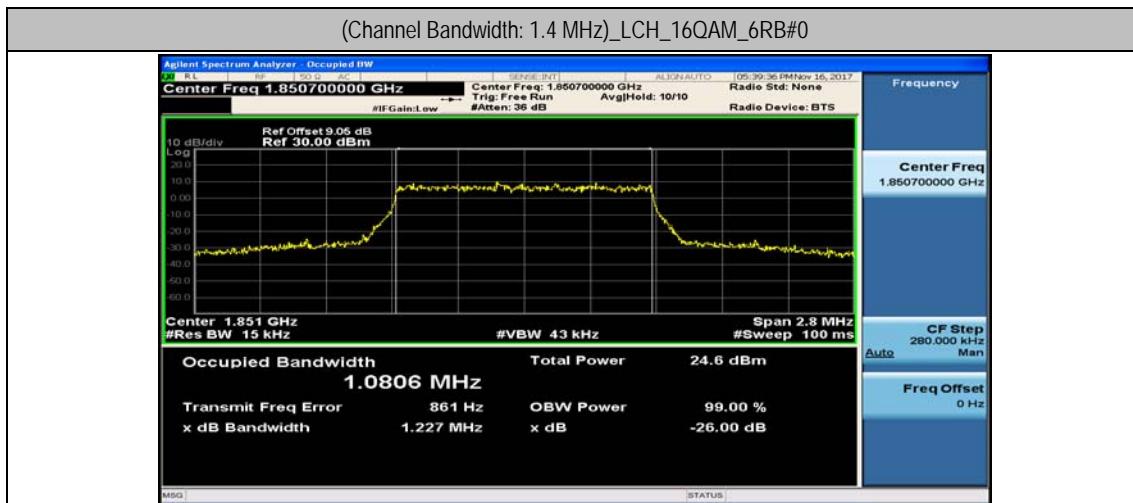
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.817	18.55	PASS
	MCH	100	0	17.918	18.65	PASS
	HCH	100	0	17.802	18.56	PASS
16QAM	LCH	100	0	17.841	18.60	PASS
	MCH	100	0	17.902	18.63	PASS
	HCH	100	0	17.776	18.51	PASS

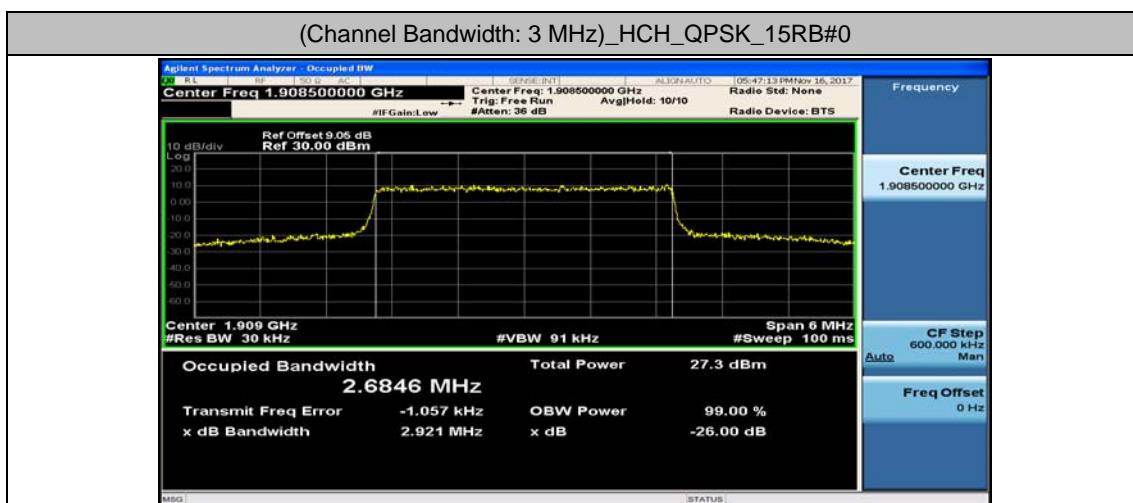
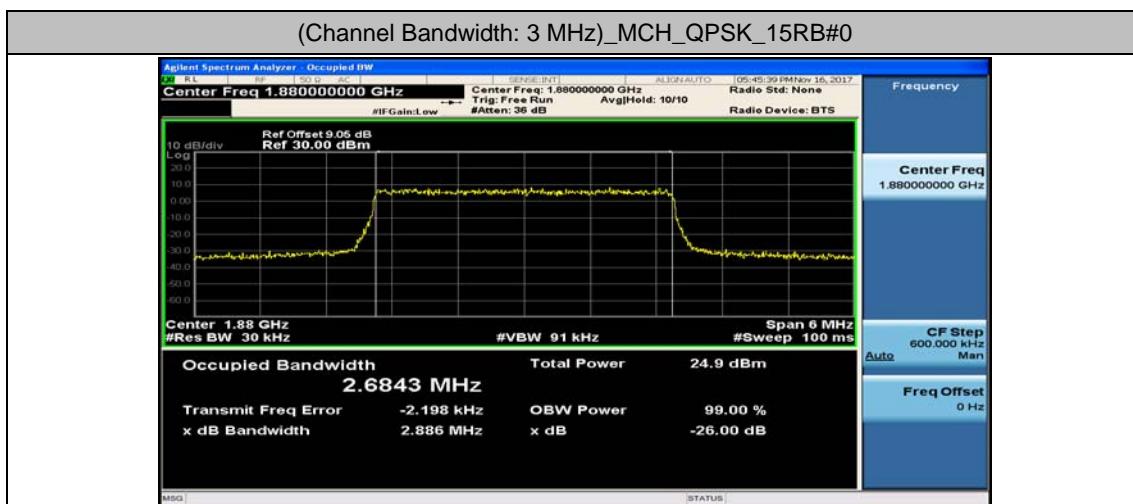
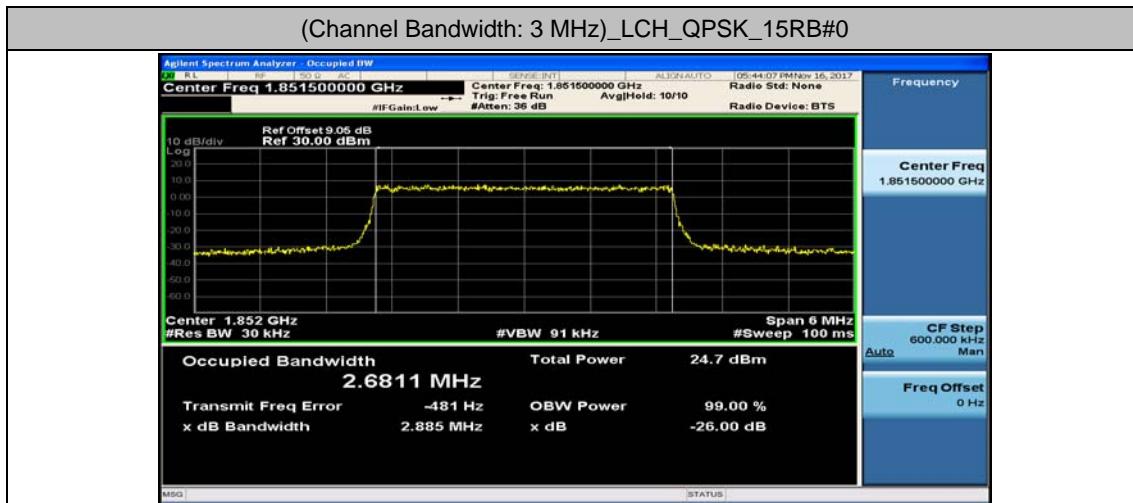
Test Graphs

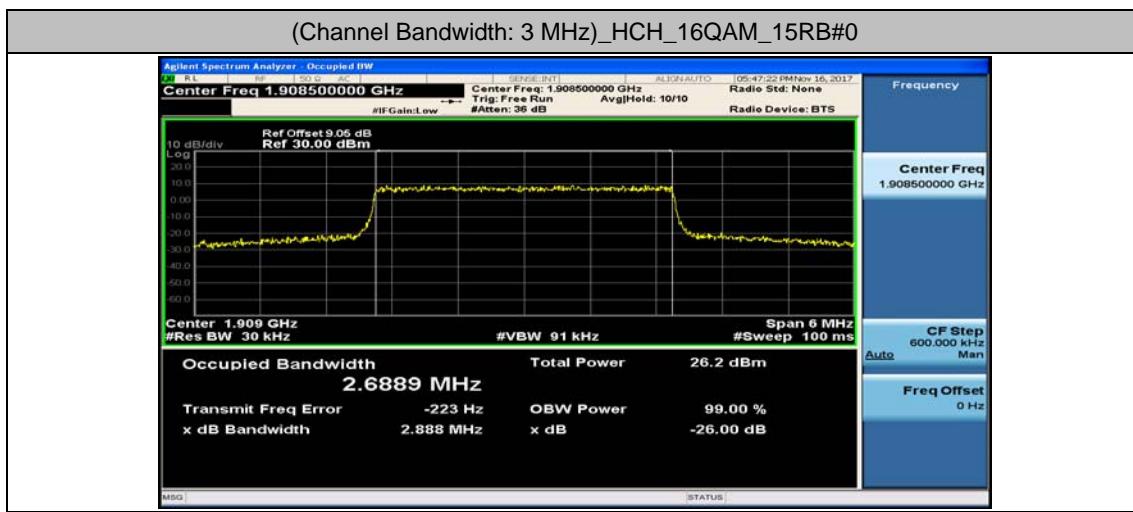
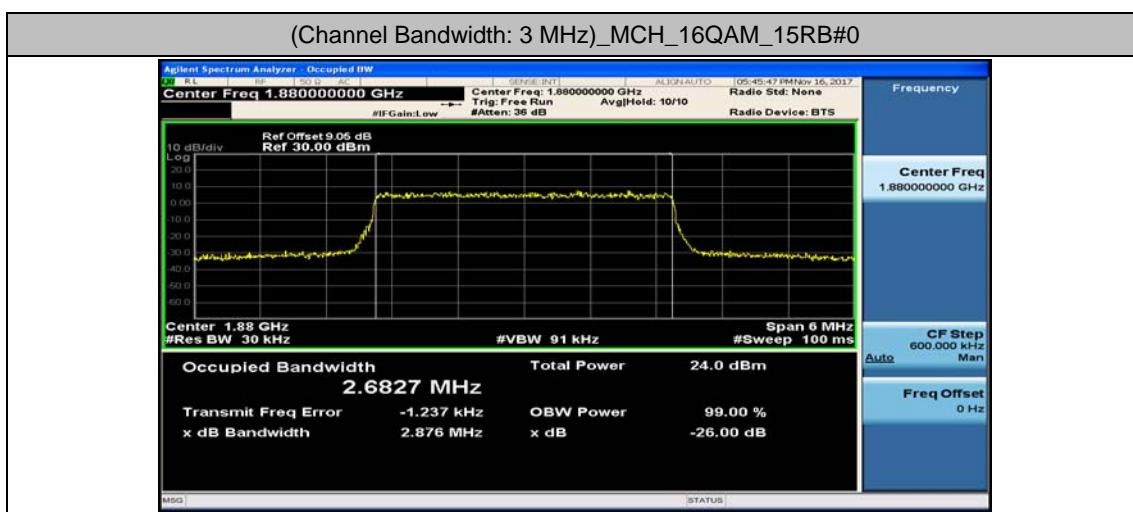
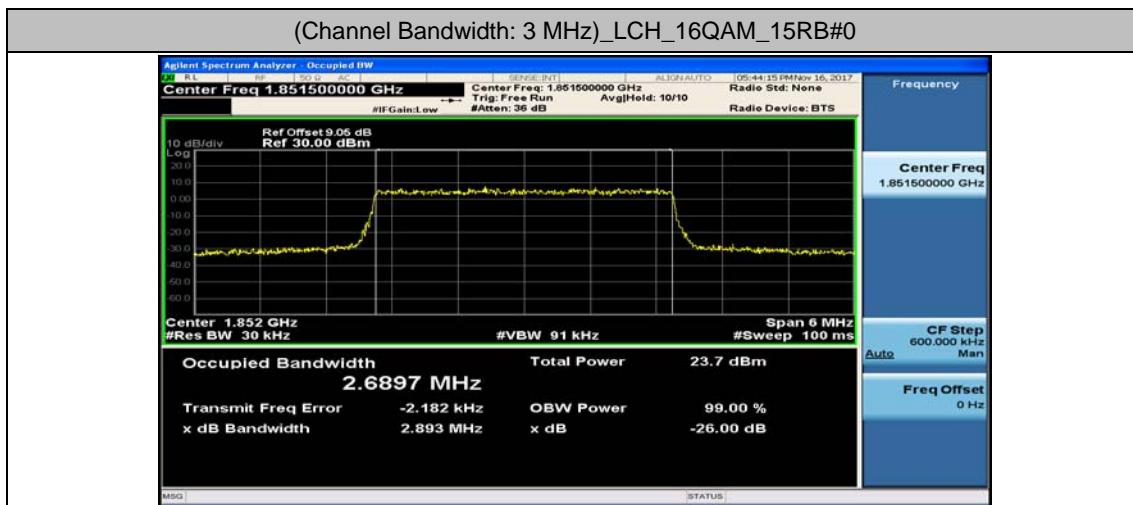
Channel Bandwidth: 1.4 MHz



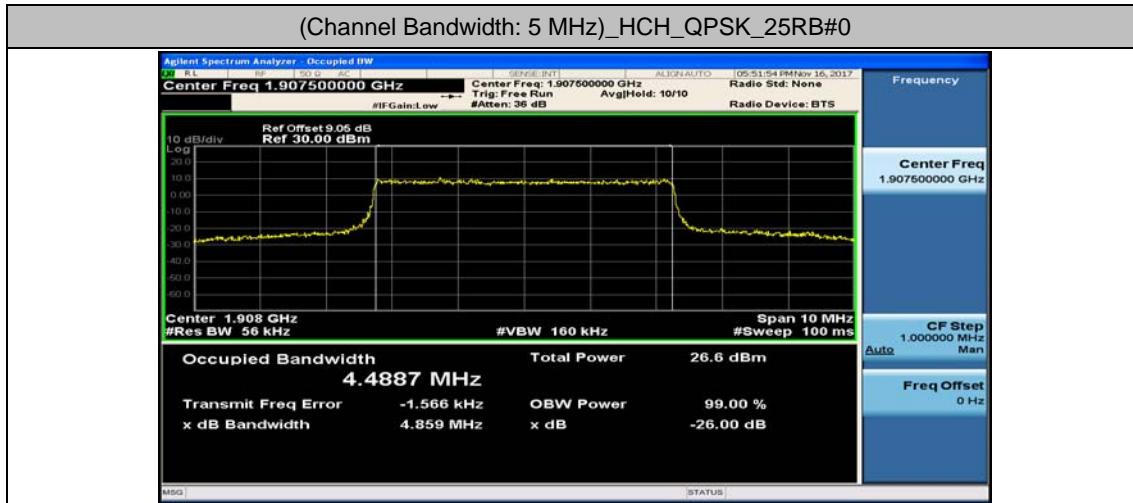
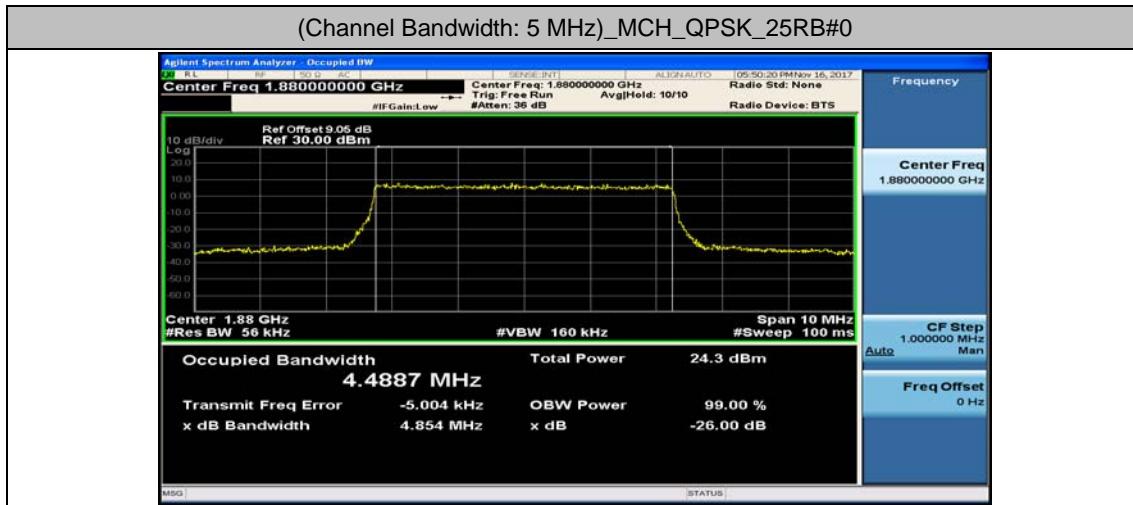
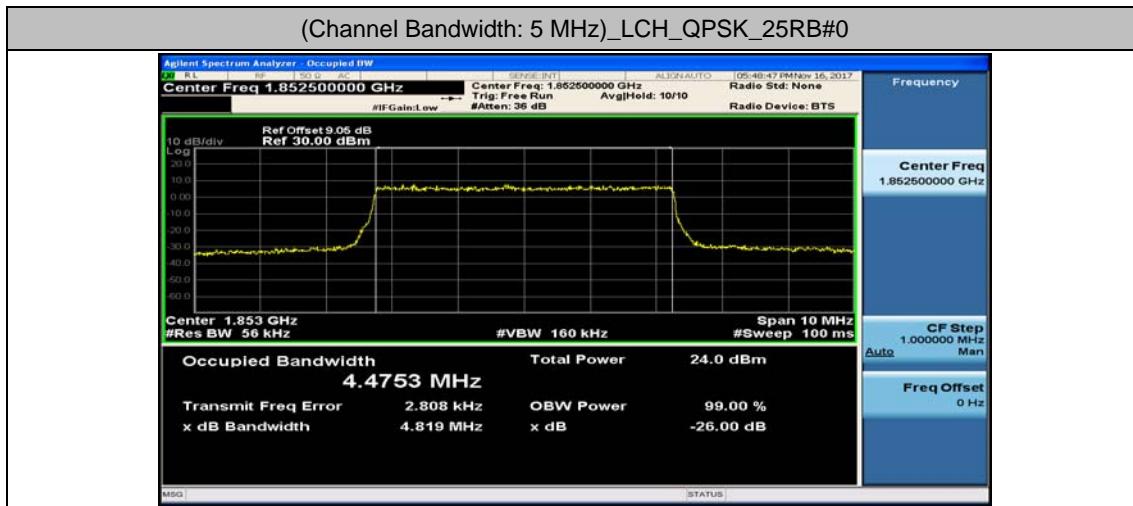


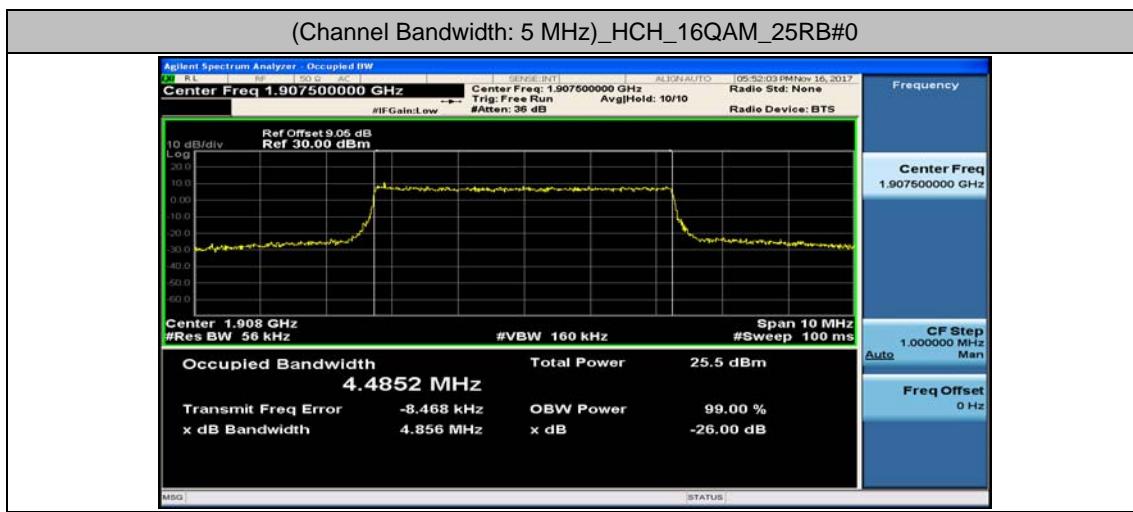
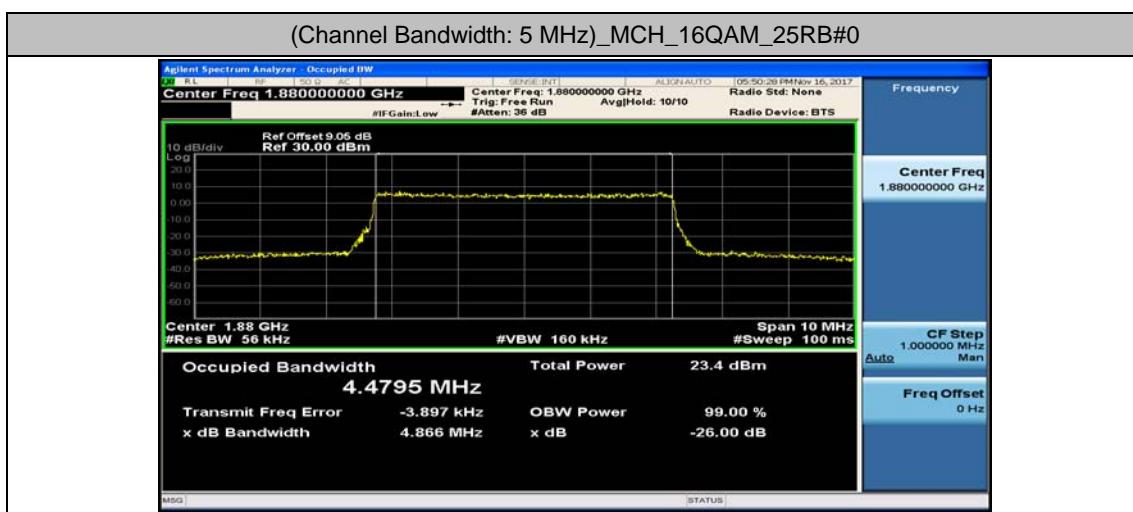
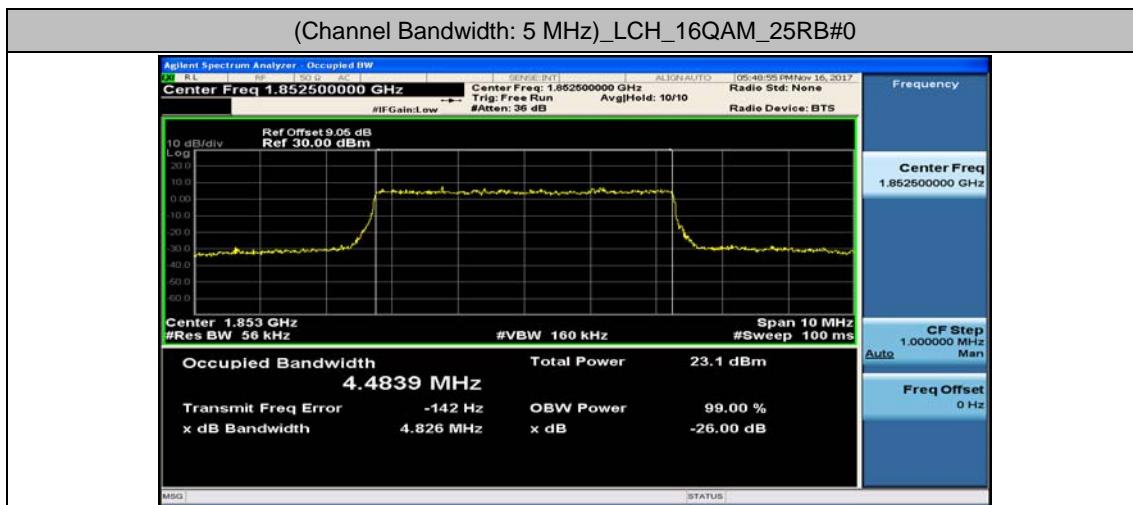
Channel Bandwidth: 3 MHz



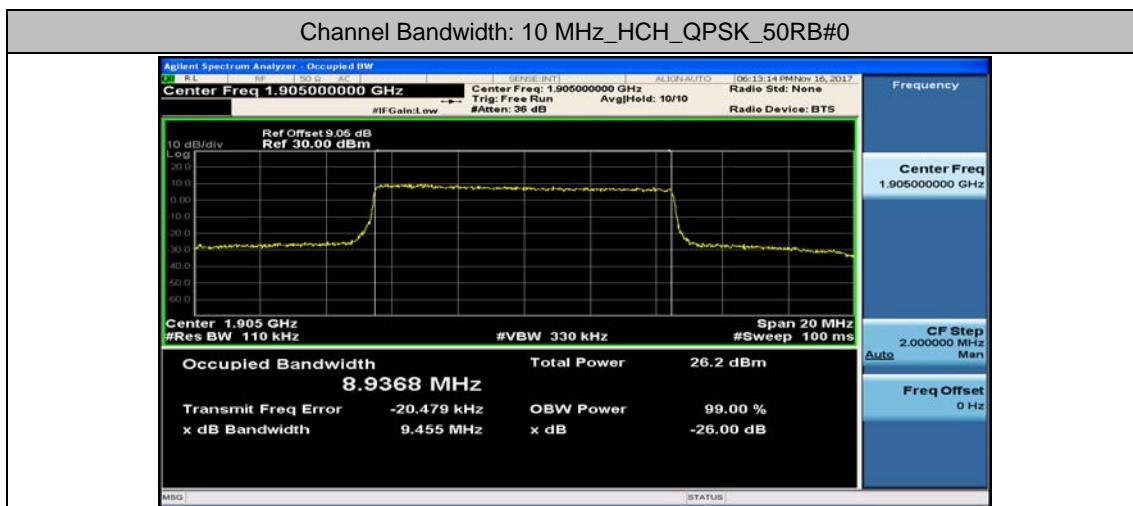
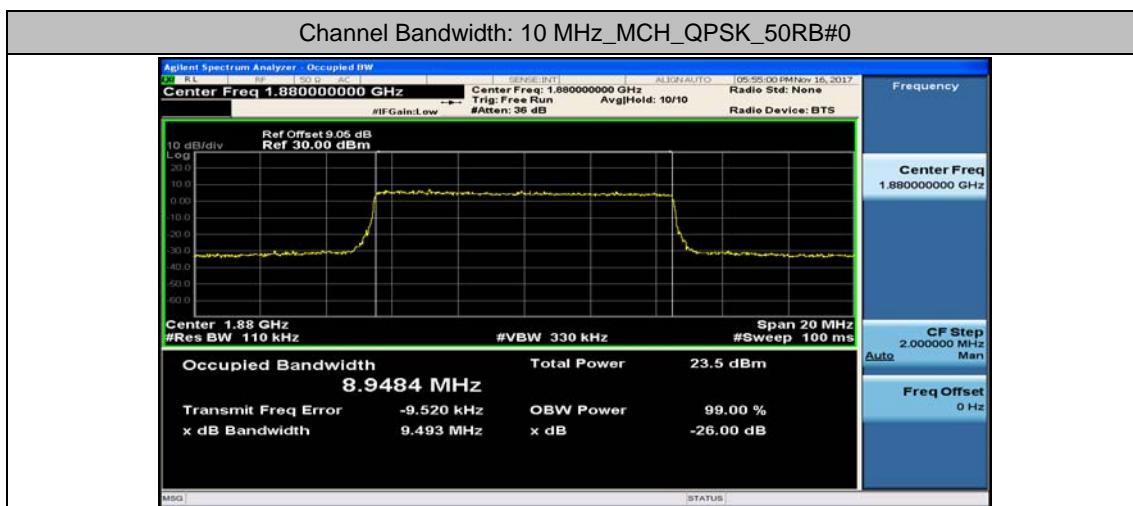
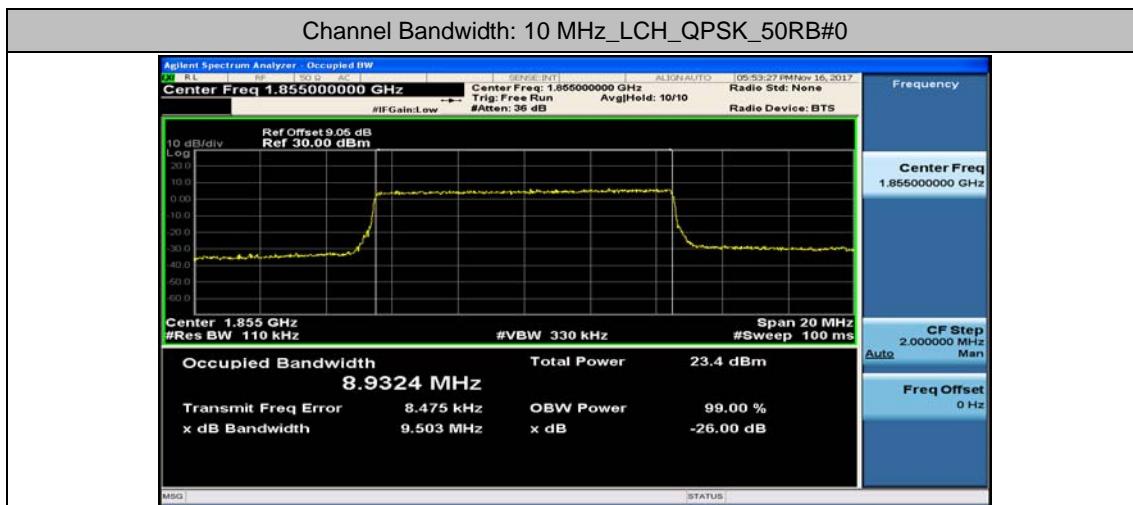


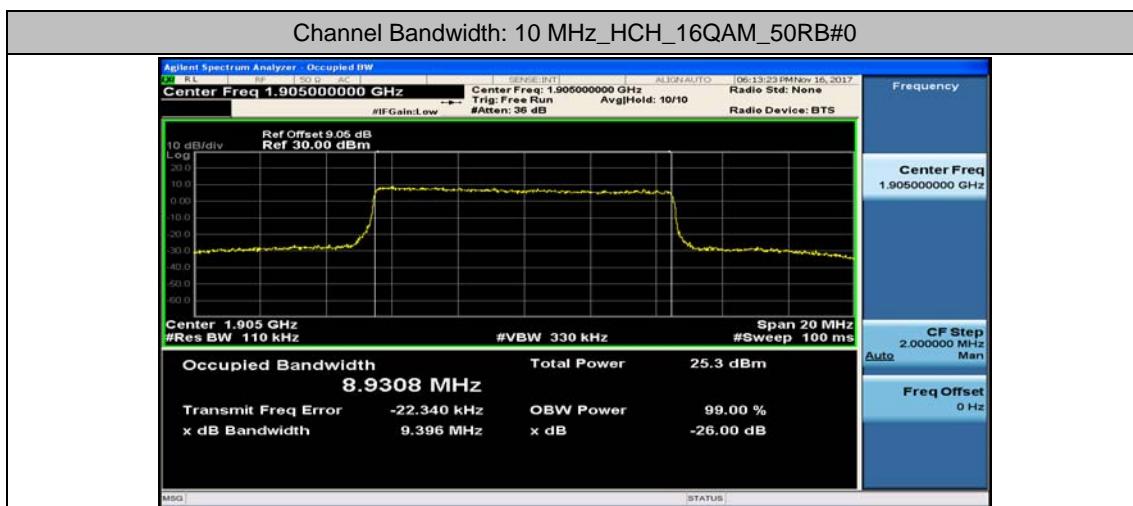
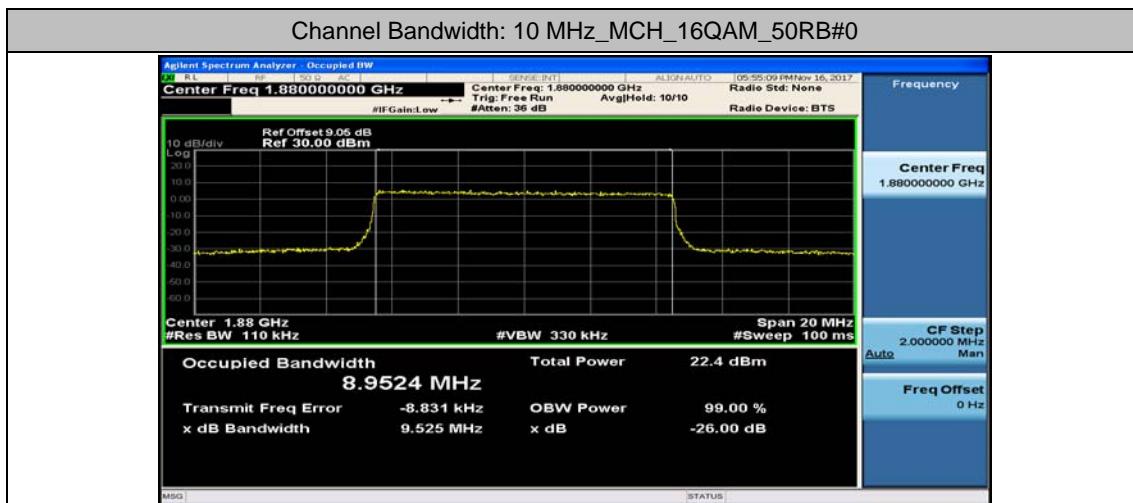
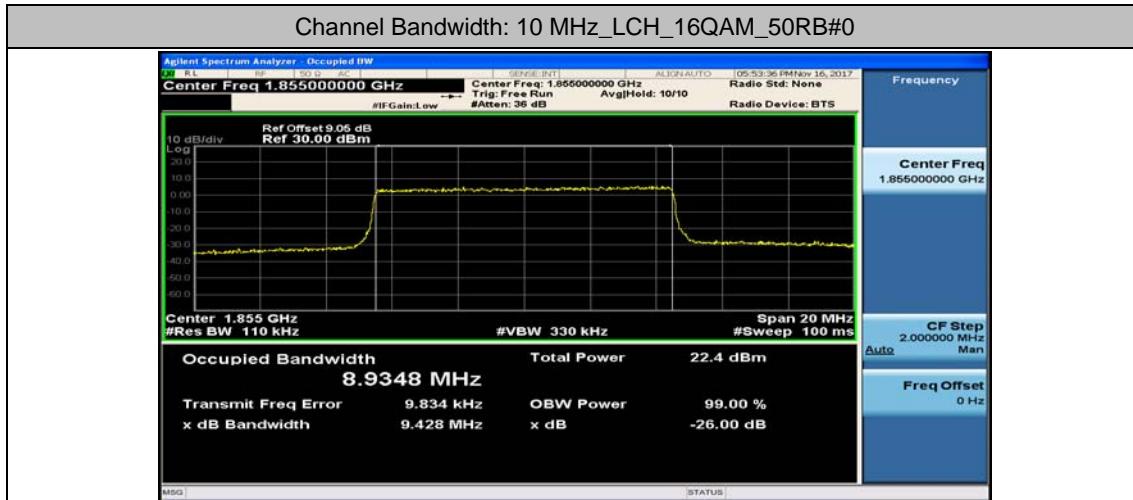
Channel Bandwidth: 5 MHz



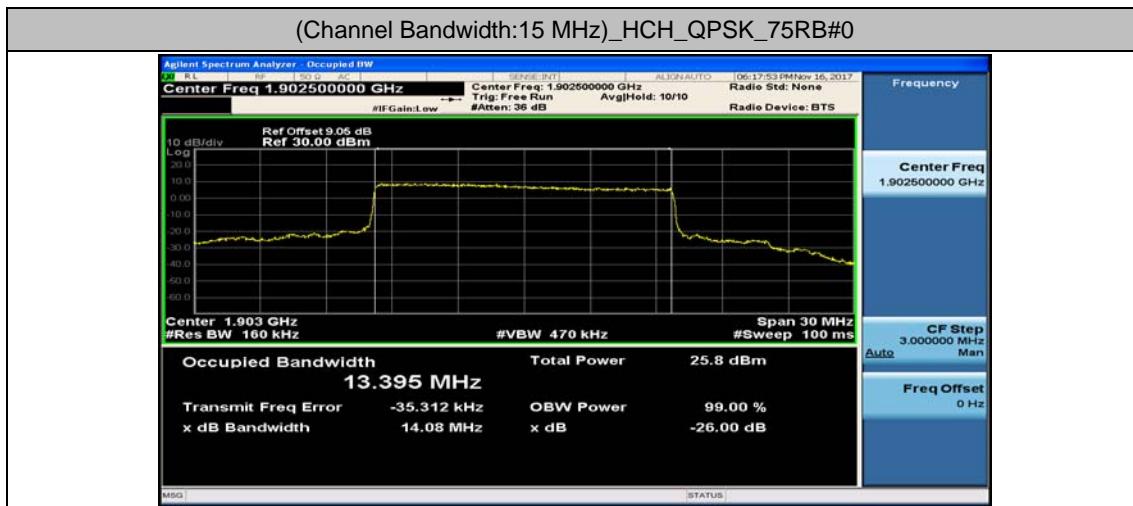
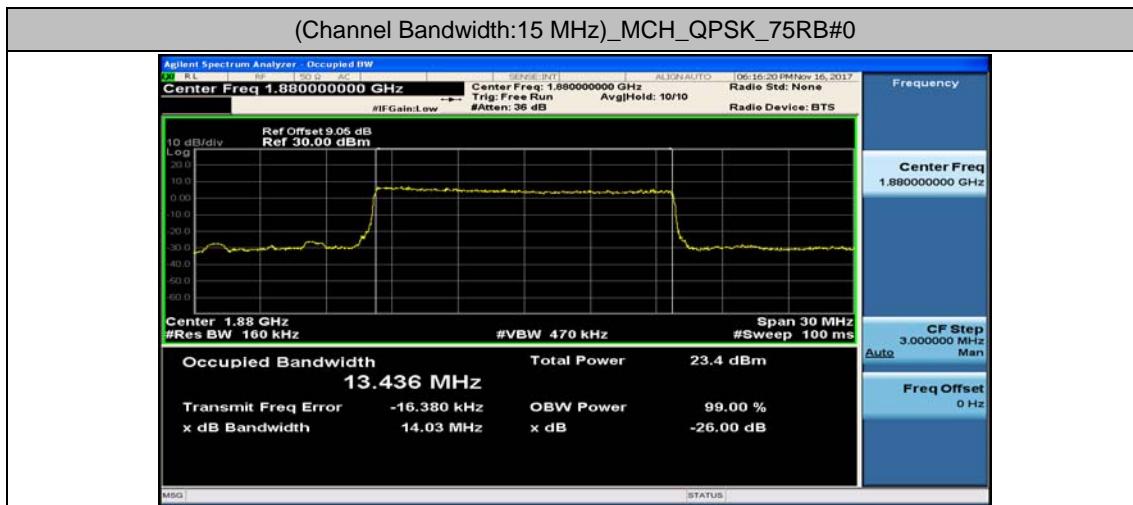
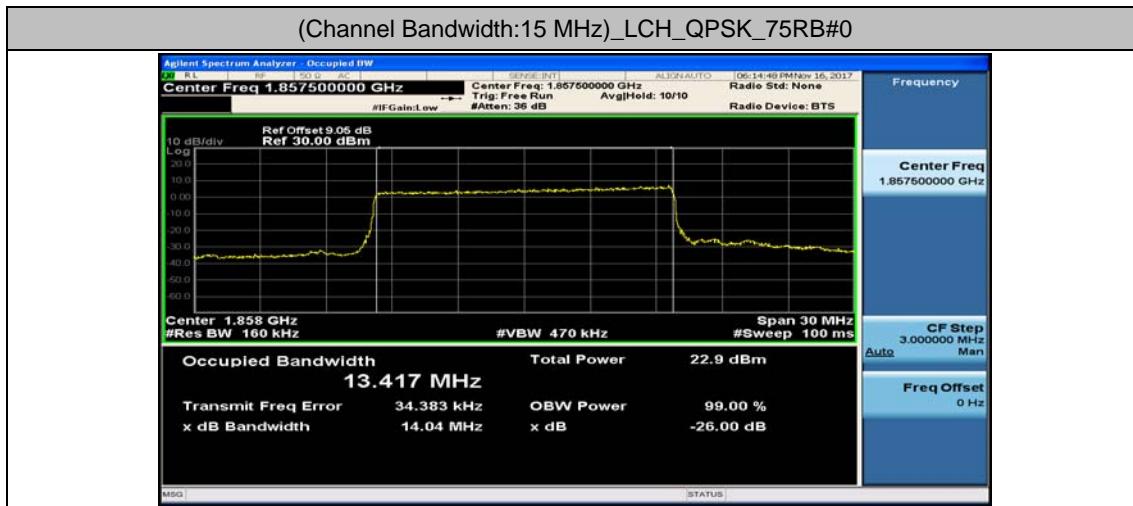


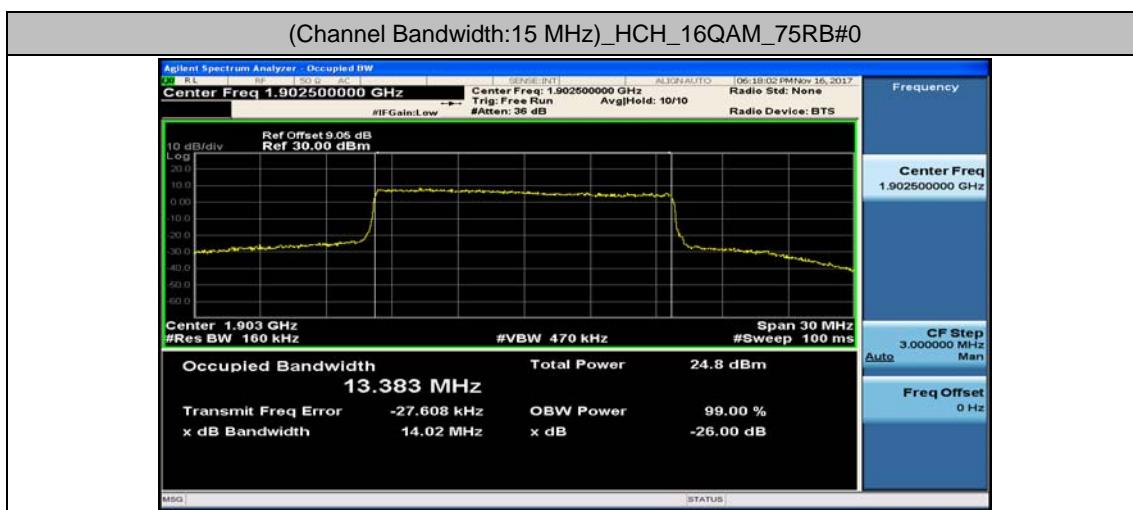
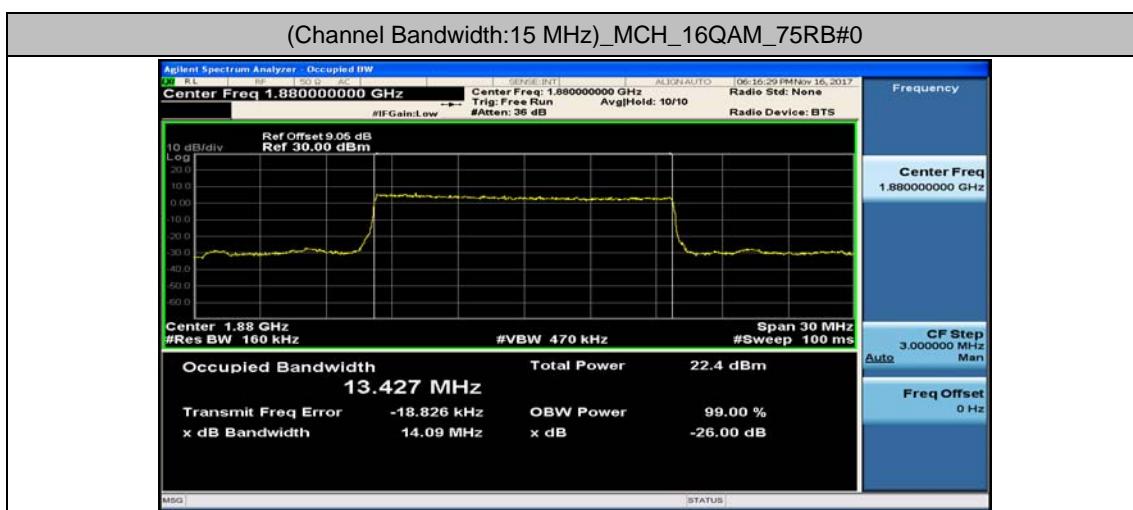
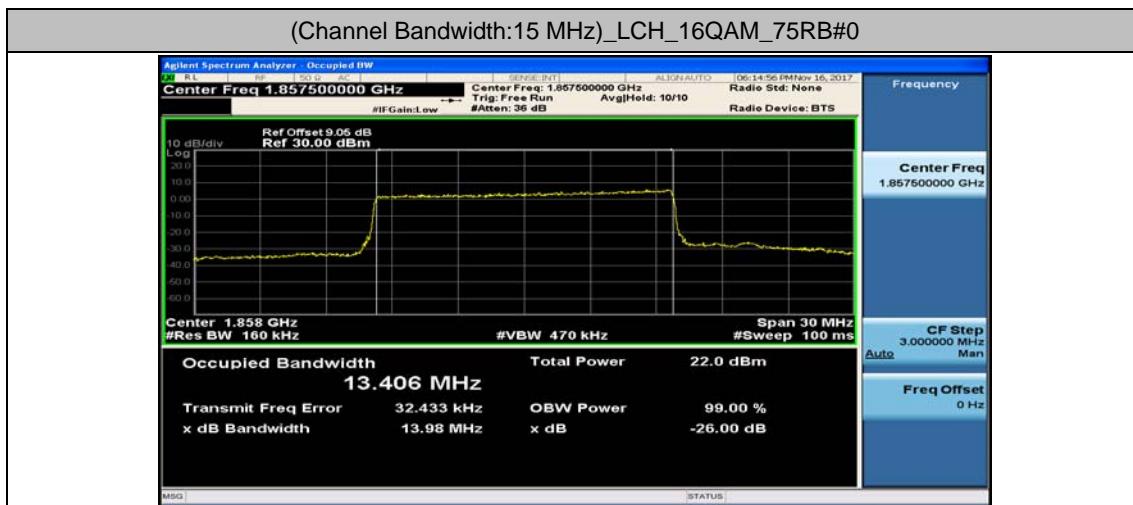
Channel Bandwidth: 10 MHz



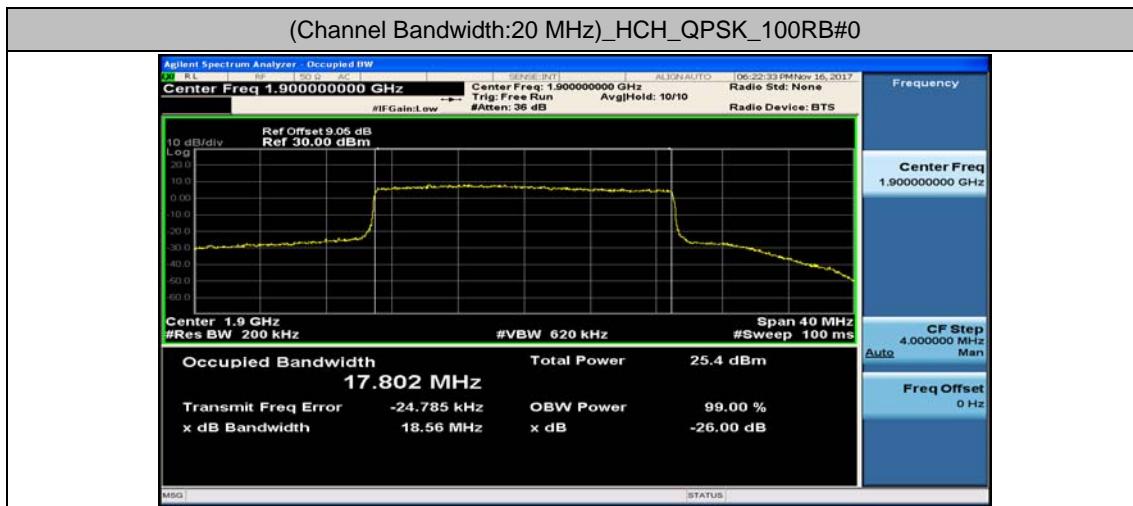
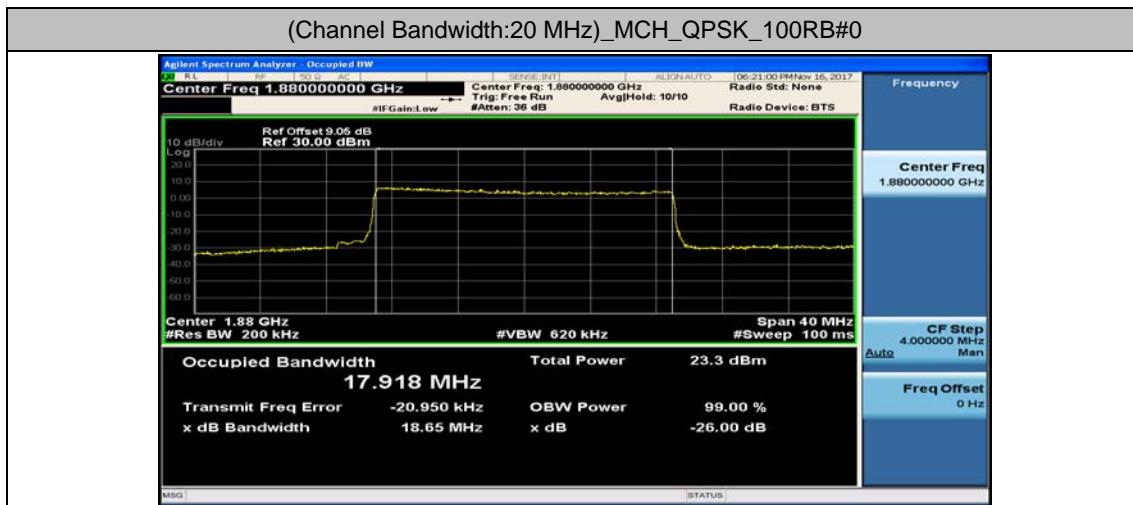
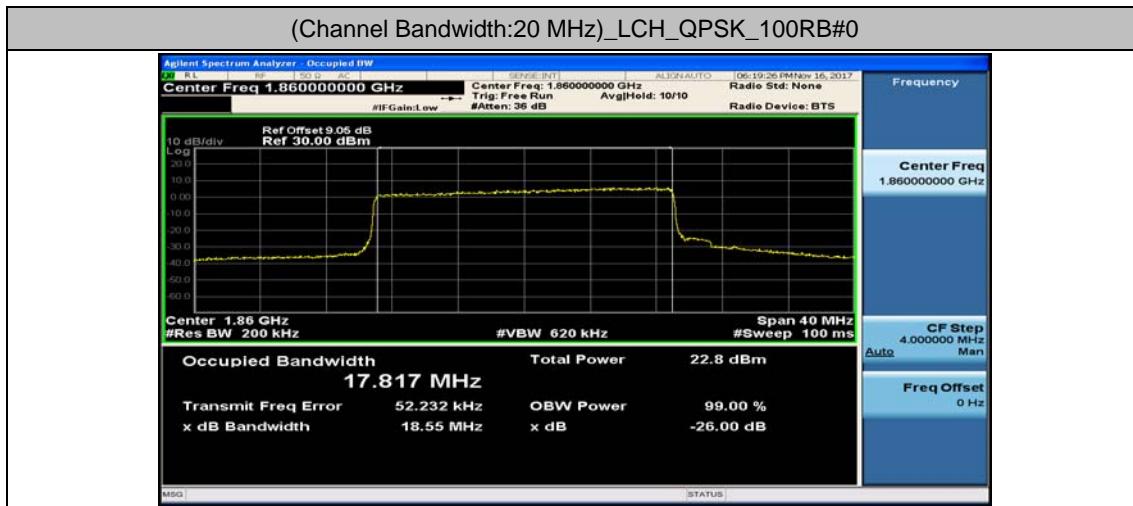


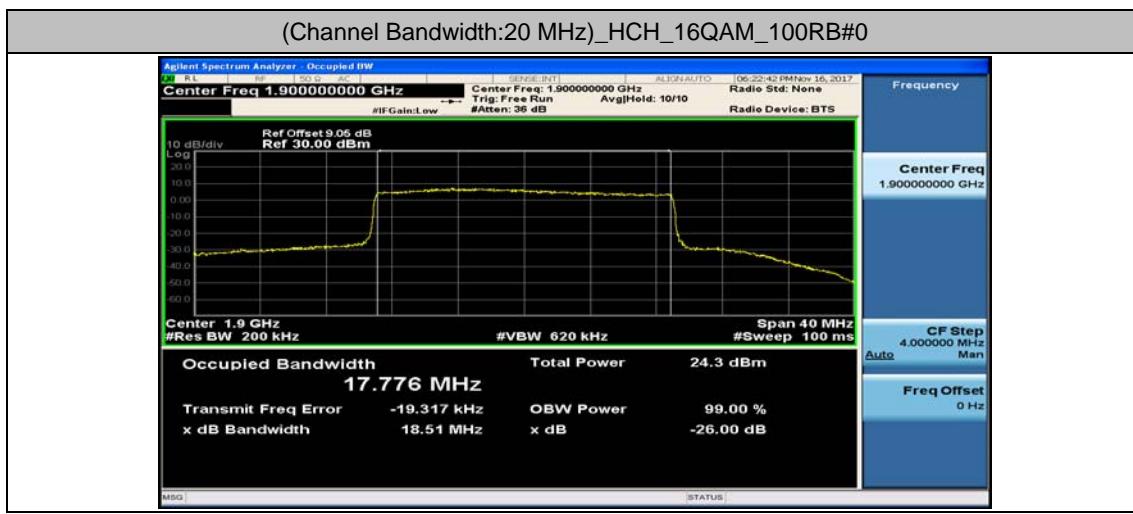
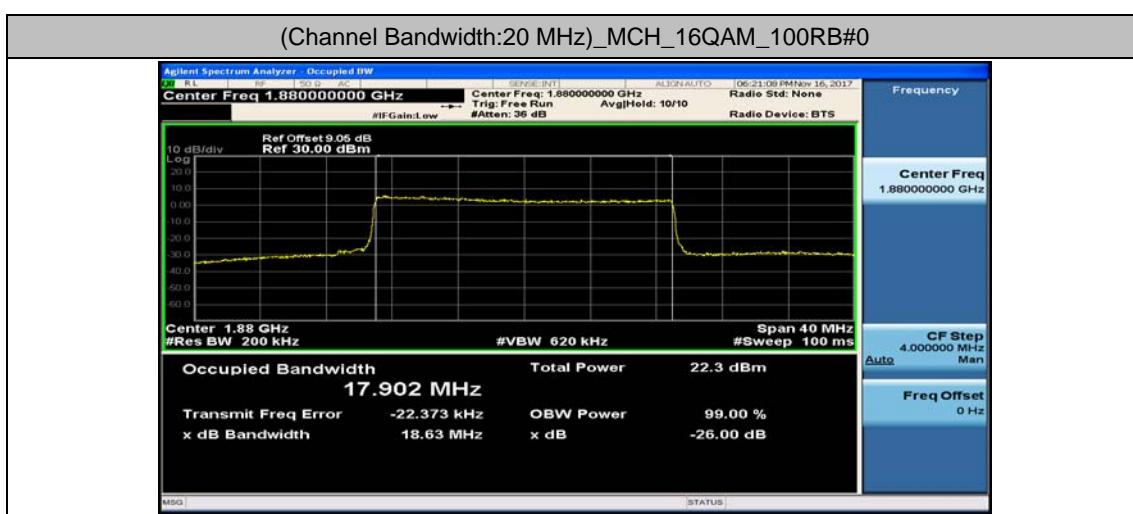
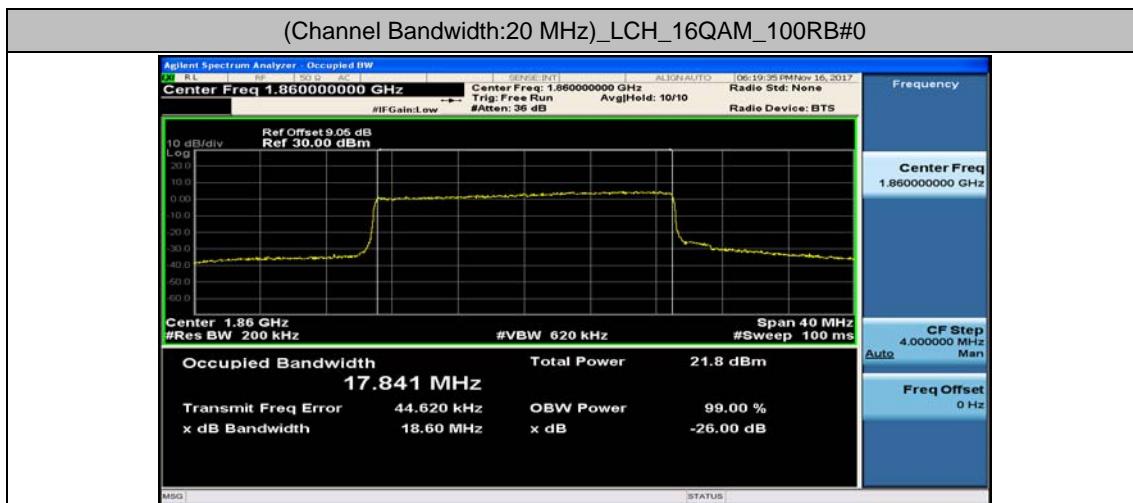
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

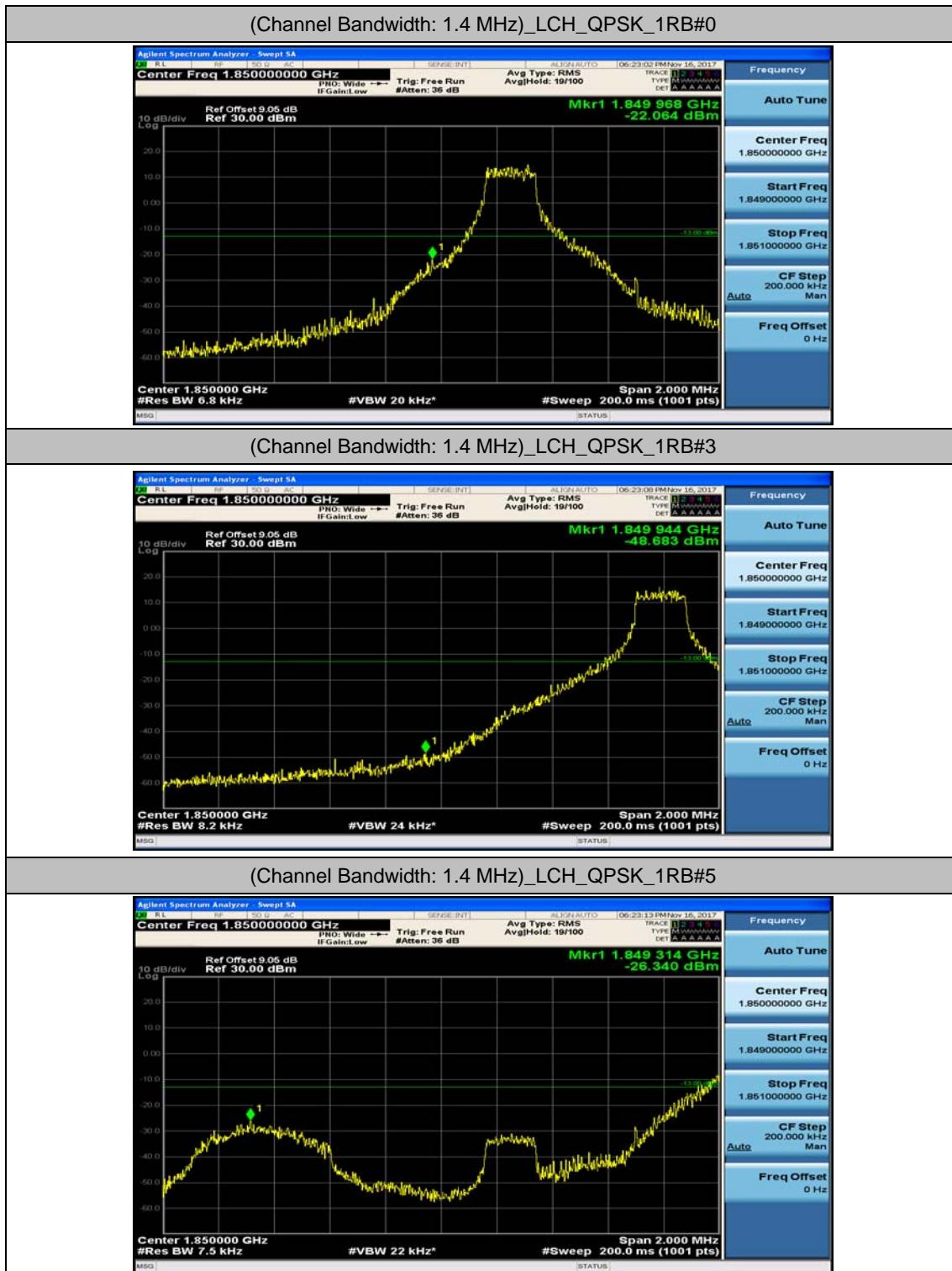


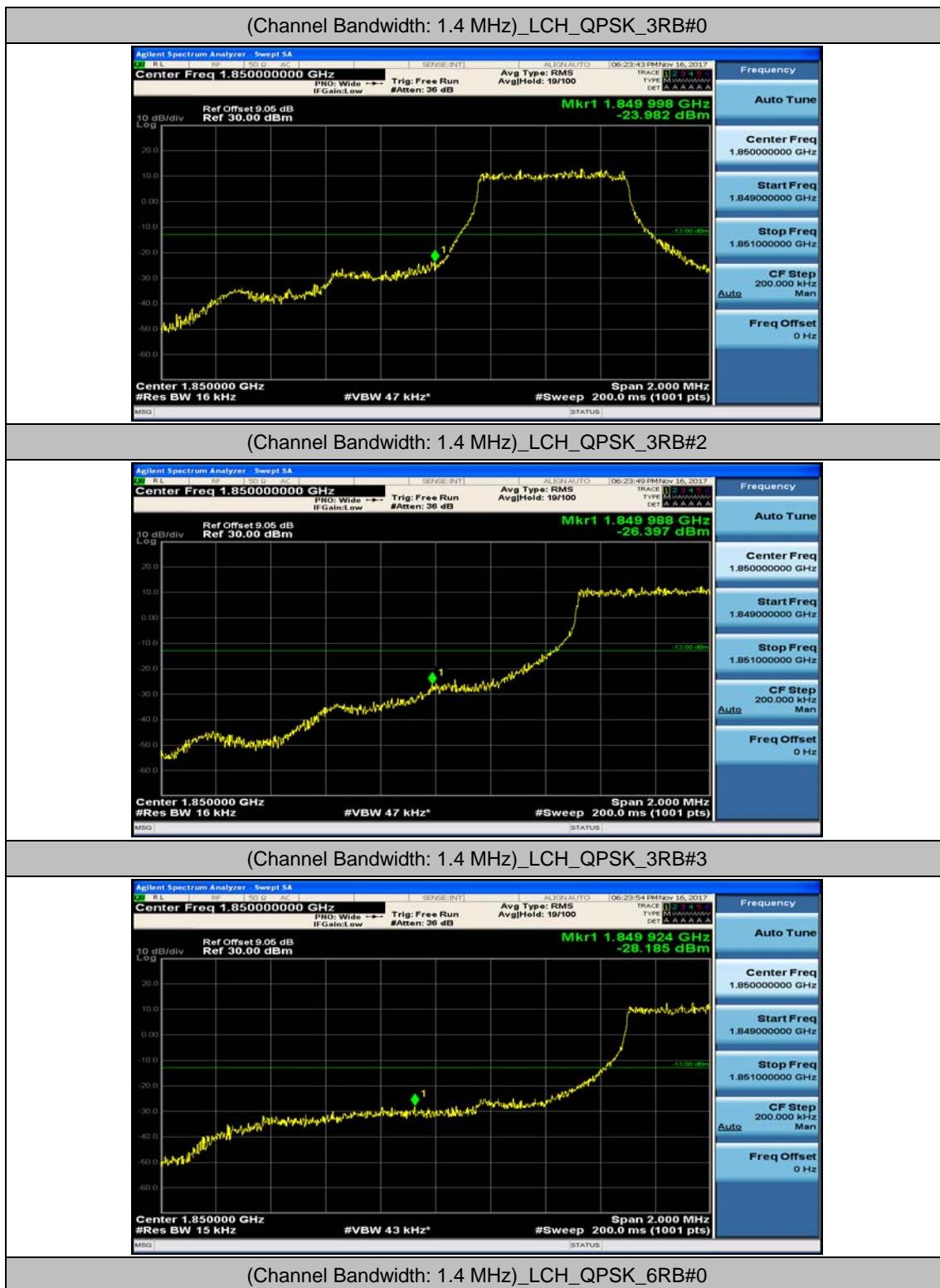


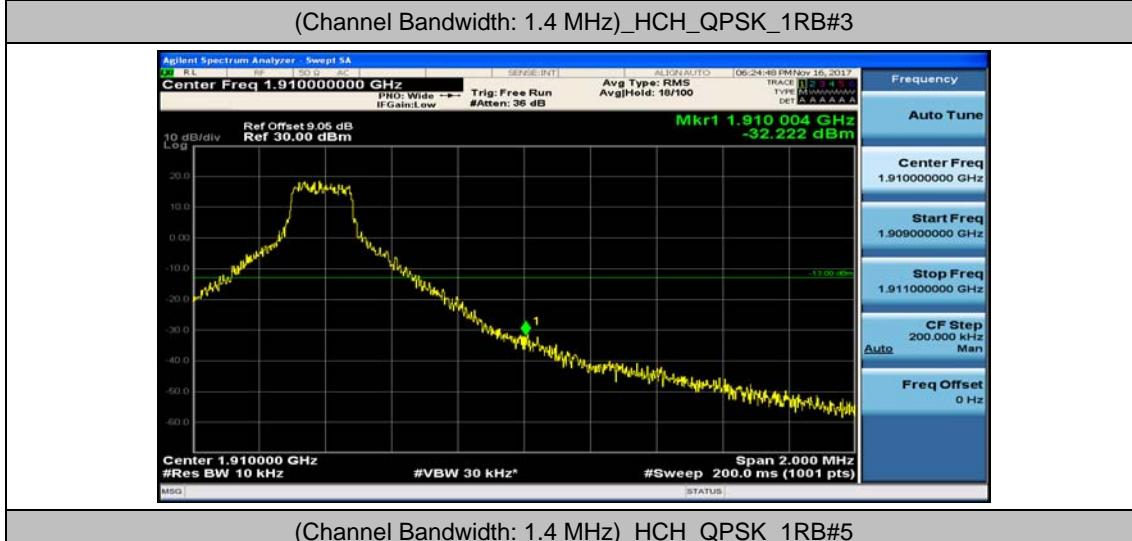
Appendix D: Band Edge

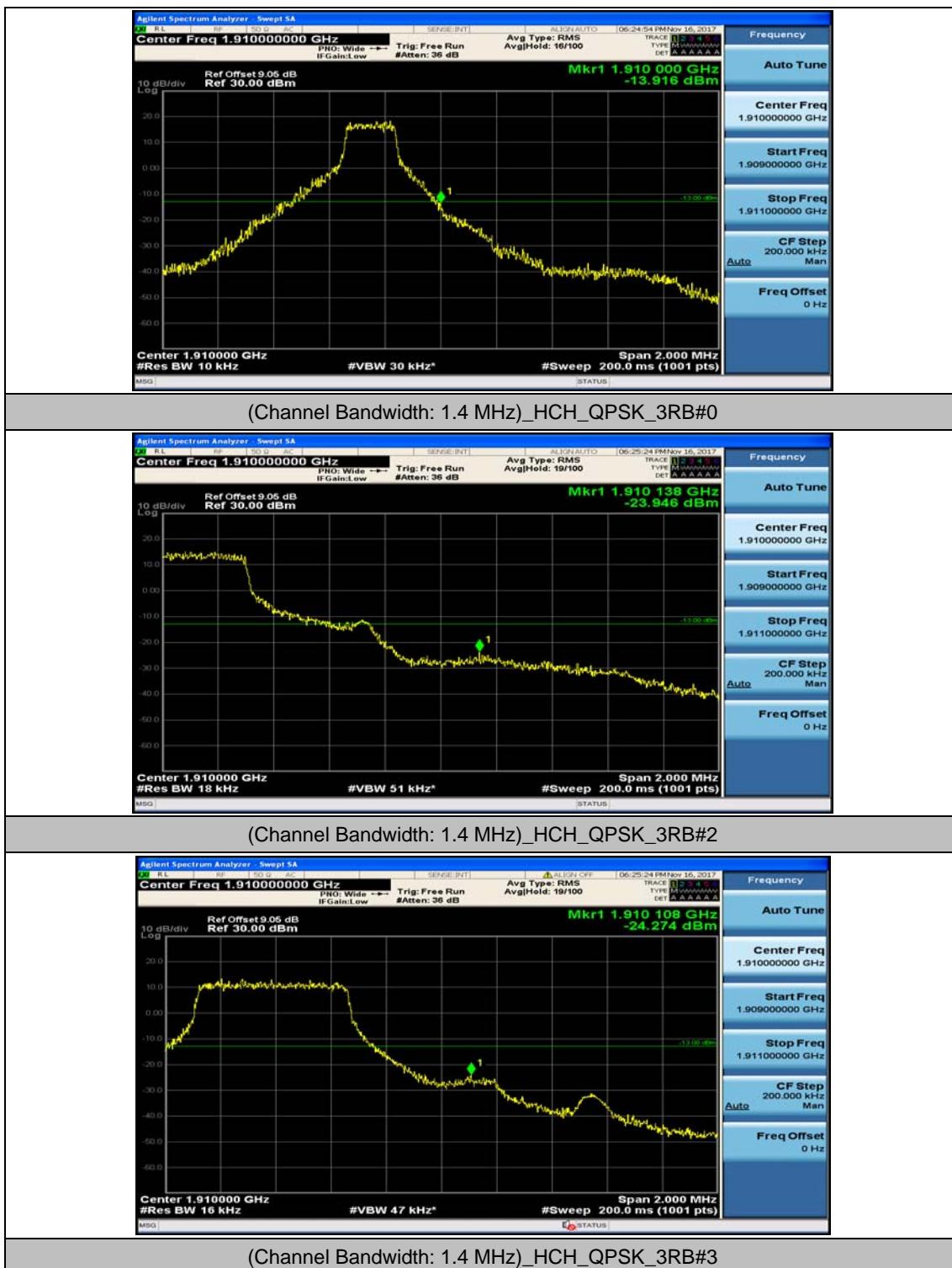
Test Graphs

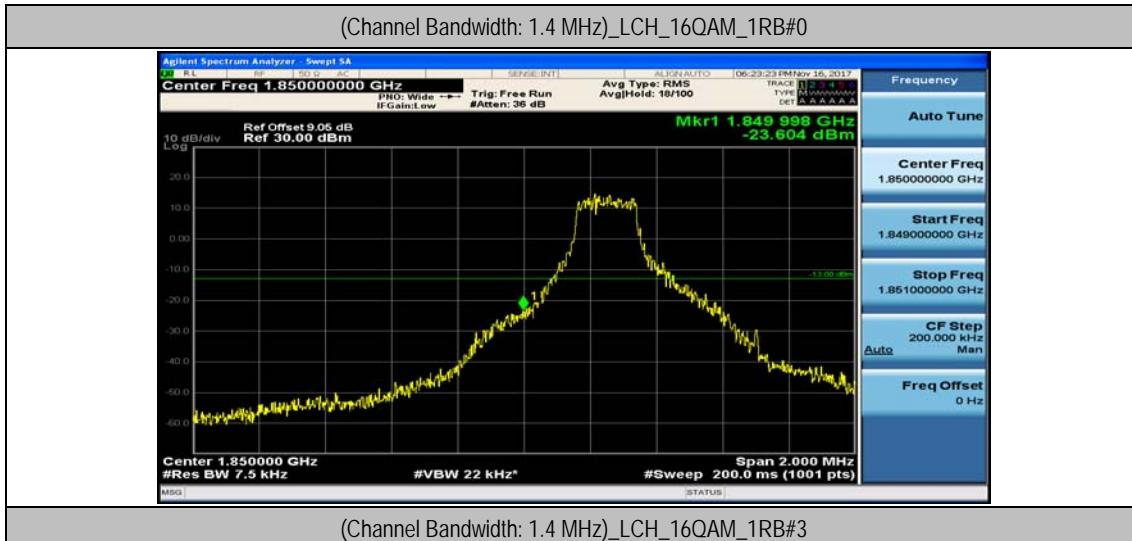
Channel Bandwidth: 1.4 MHz

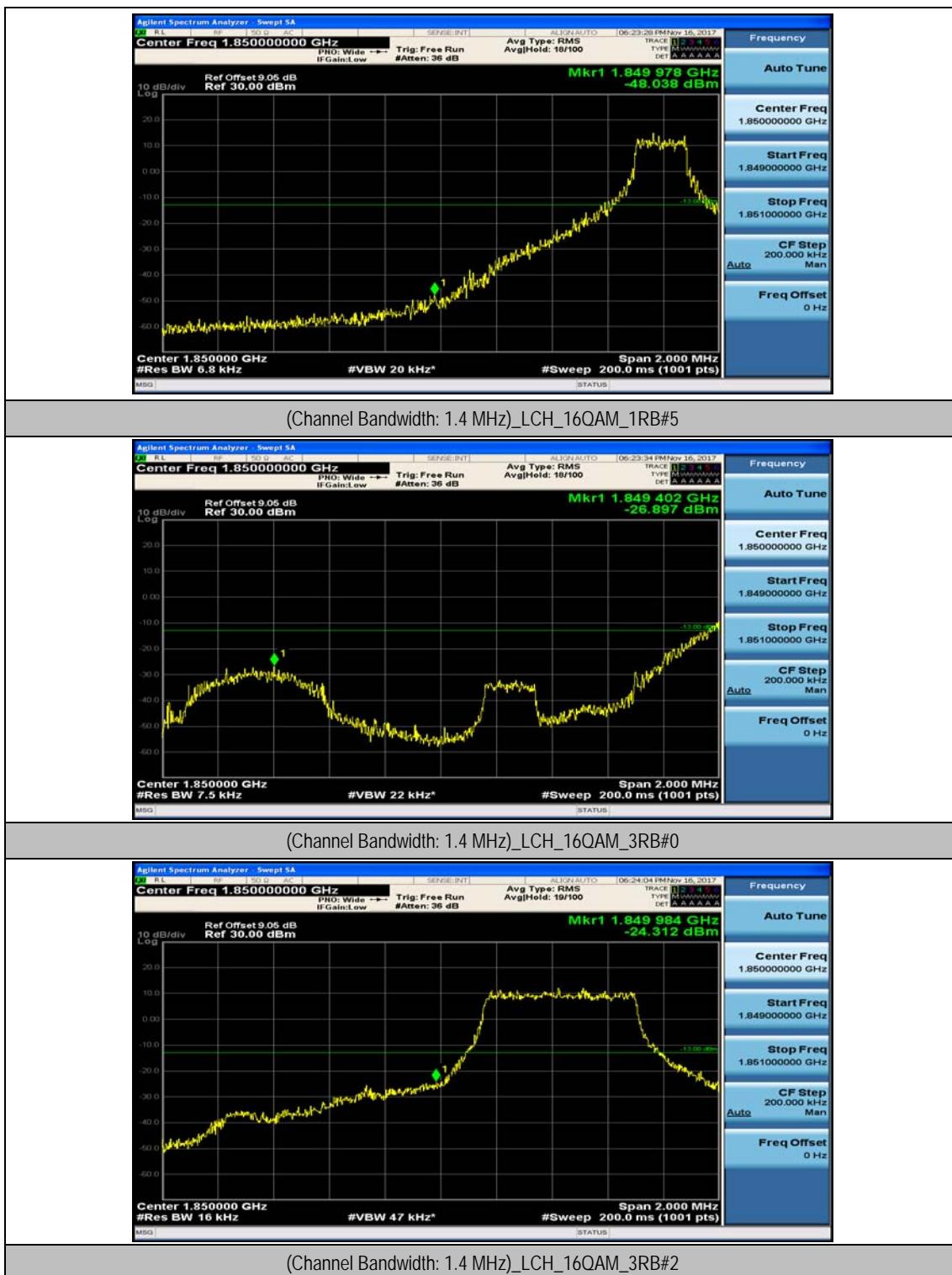


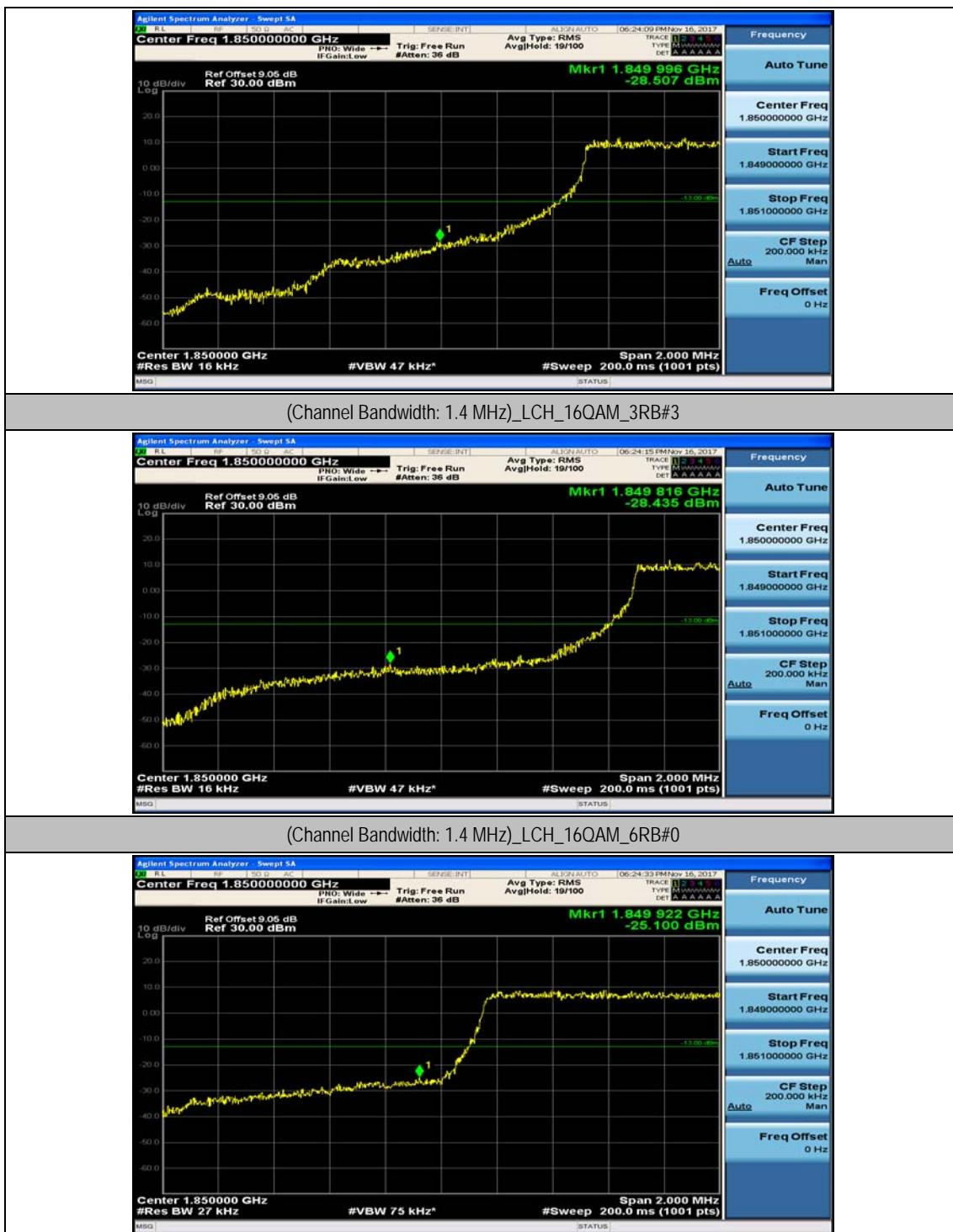


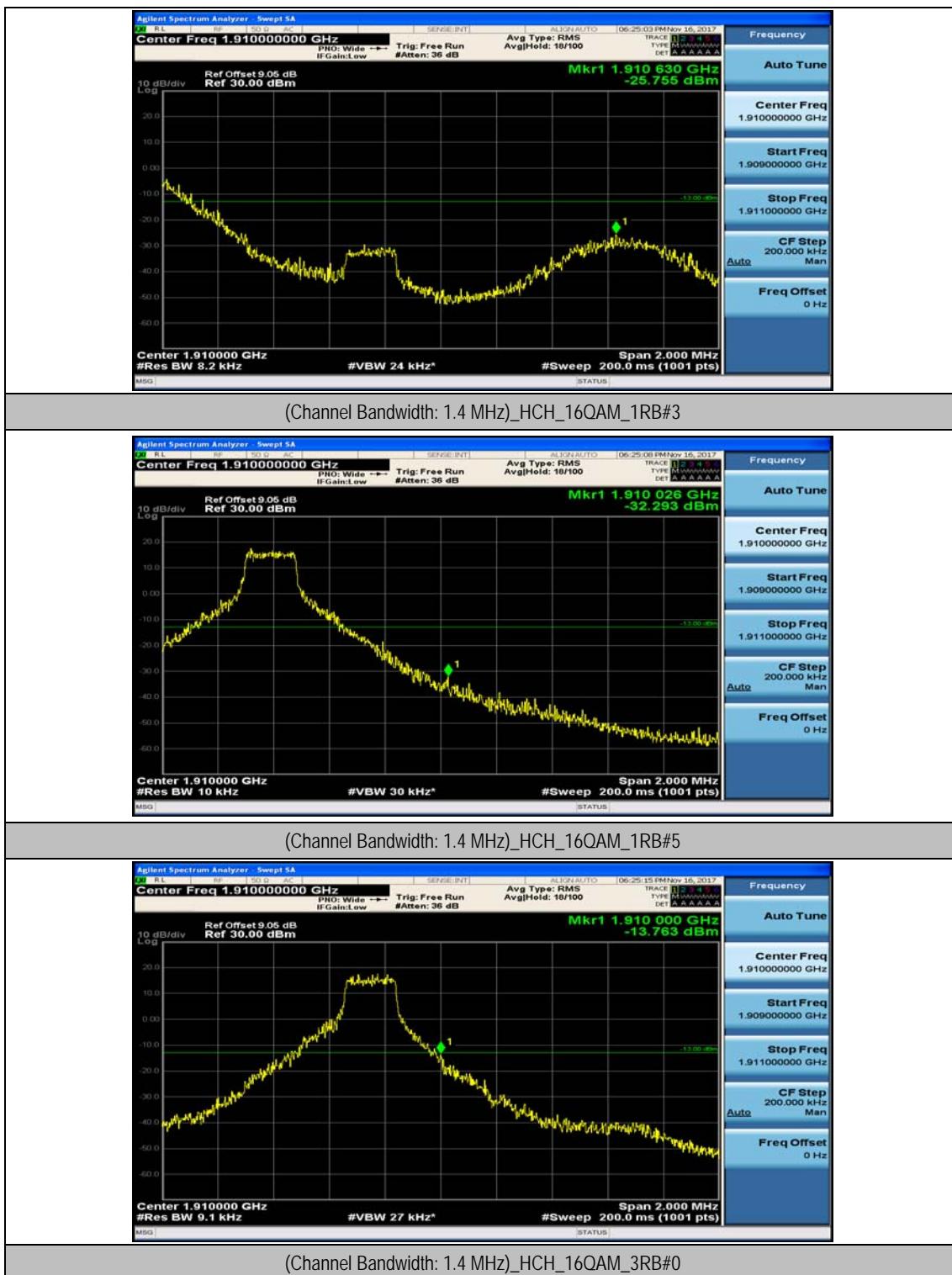


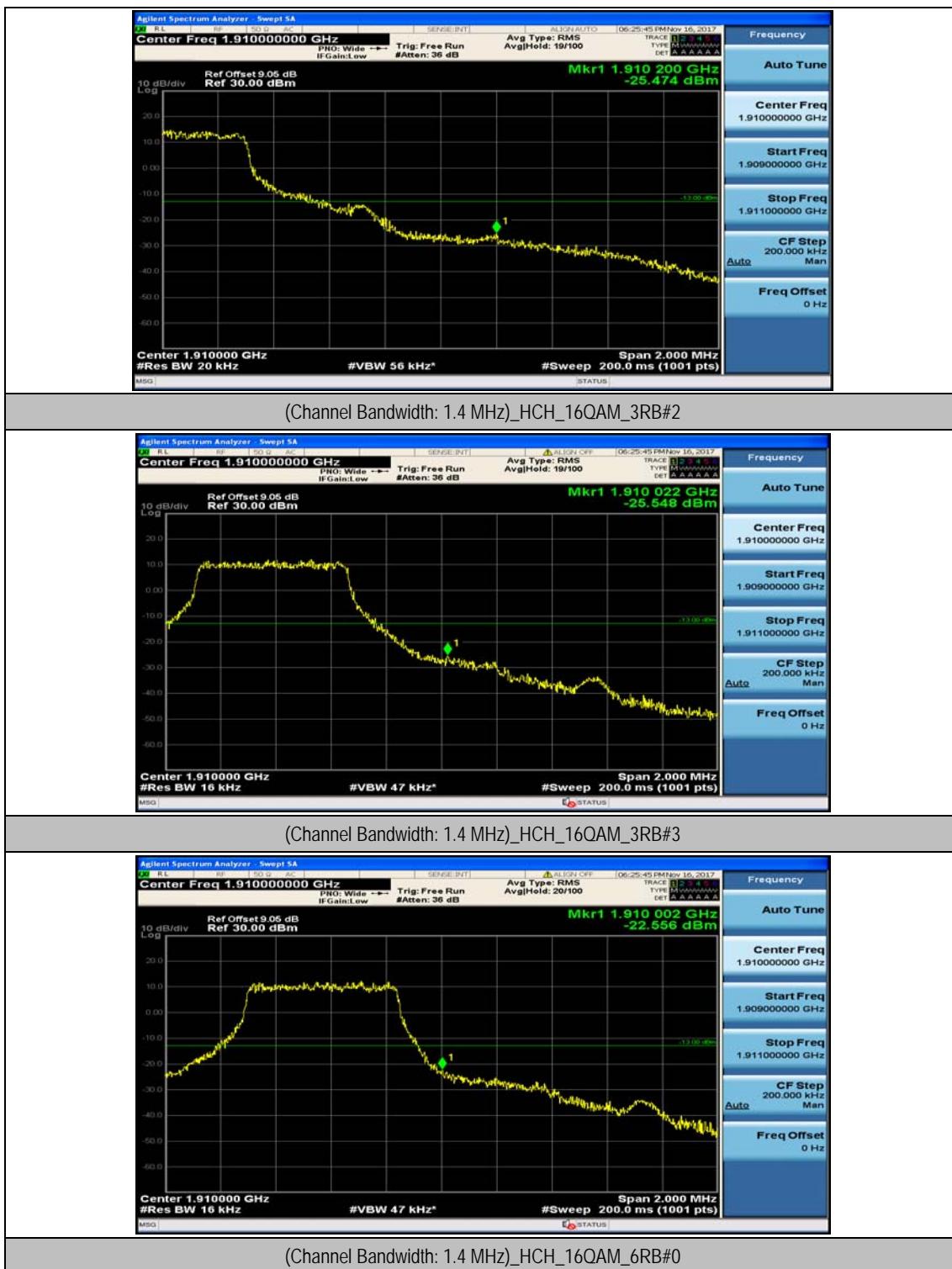






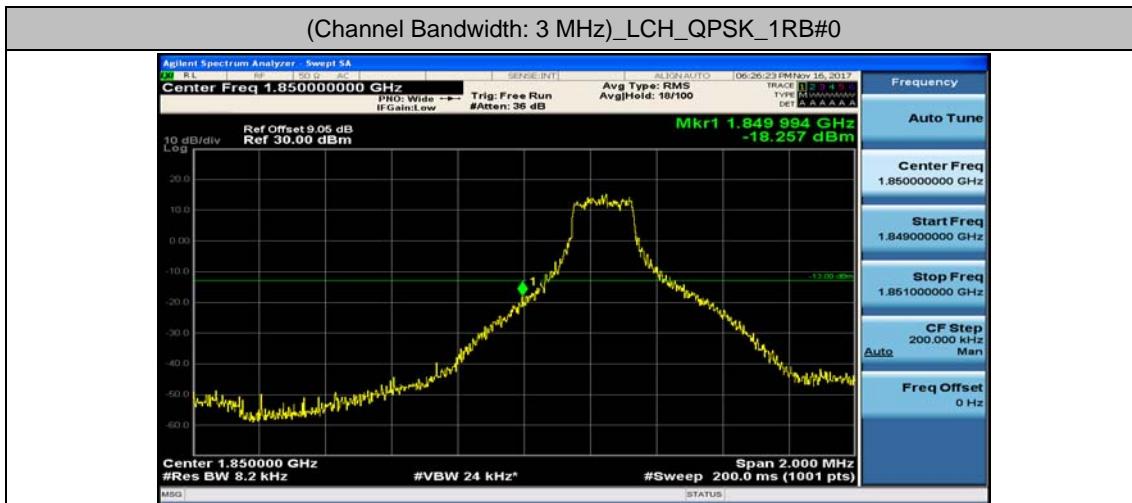




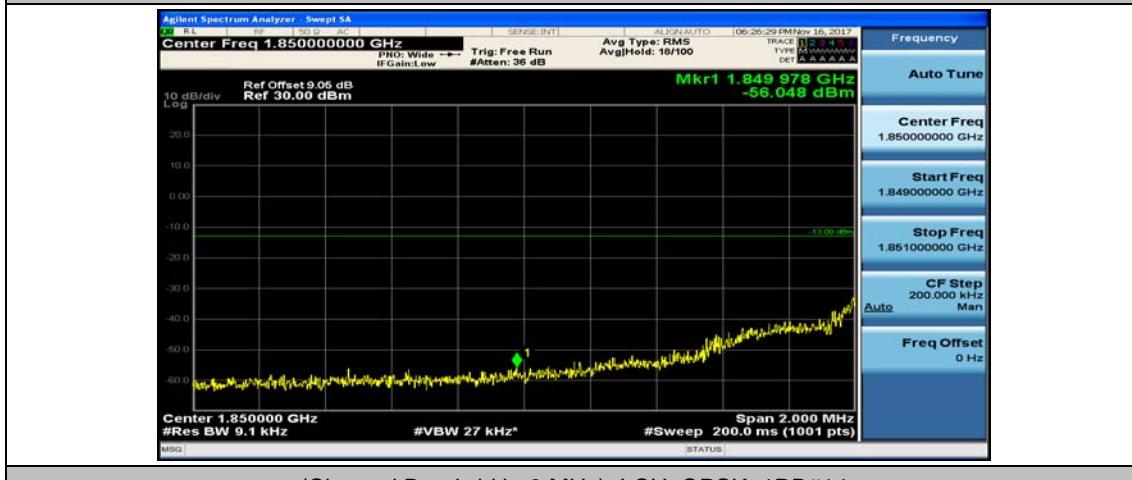




Channel Bandwidth: 3 MHz



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14

