

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	1.0793	1.219	PASS
	MCH	6	0	1.0783	1.228	PASS
	HCH	6	0	1.0774	1.216	PASS
16QAM	LCH	6	0	1.0782	1.231	PASS
	MCH	6	0	1.0798	1.219	PASS
	HCH	6	0	1.0806	1.222	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	2.6846	2.880	PASS
	MCH	15	0	2.6830	2.899	PASS
	HCH	15	0	2.6831	2.866	PASS
16QAM	LCH	15	0	2.6807	2.867	PASS
	MCH	15	0	2.6790	2.867	PASS
	HCH	15	0	2.6866	2.871	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	4.4862	4.813	PASS
	MCH	25	0	4.4803	4.831	PASS
	HCH	25	0	4.4742	4.834	PASS
16QAM	LCH	25	0	4.4713	4.849	PASS
	MCH	25	0	4.4849	4.804	PASS
	HCH	25	0	4.4783	4.777	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	8.9388	9.548	PASS
	MCH	50	0	8.9354	9.433	PASS
	HCH	50	0	8.9233	9.383	PASS
16QAM	LCH	50	0	8.9353	9.470	PASS
	MCH	50	0	8.9153	9.428	PASS
	HCH	50	0	8.9069	9.387	PASS

Channel Bandwidth: 15 MHz

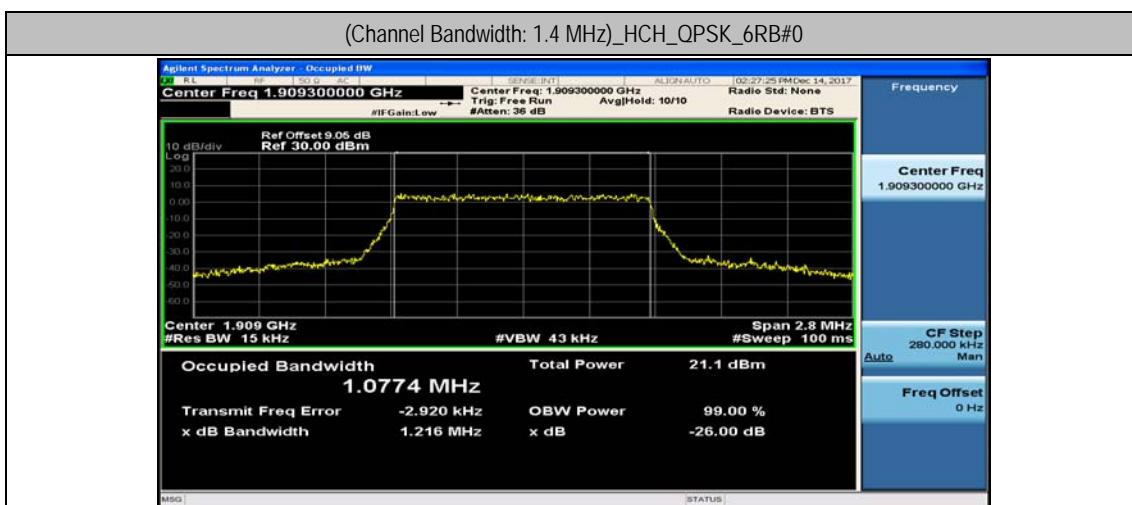
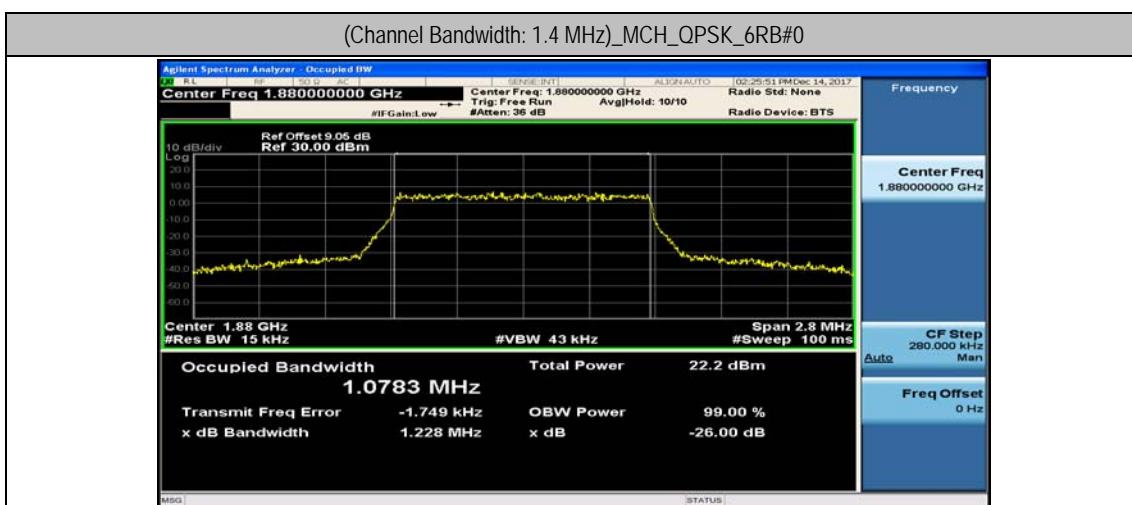
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.392	14.09	PASS
	MCH	75	0	13.415	14.07	PASS
	HCH	75	0	13.359	13.97	PASS
16QAM	LCH	75	0	13.386	14.03	PASS
	MCH	75	0	13.398	14.09	PASS
	HCH	75	0	13.355	14.00	PASS

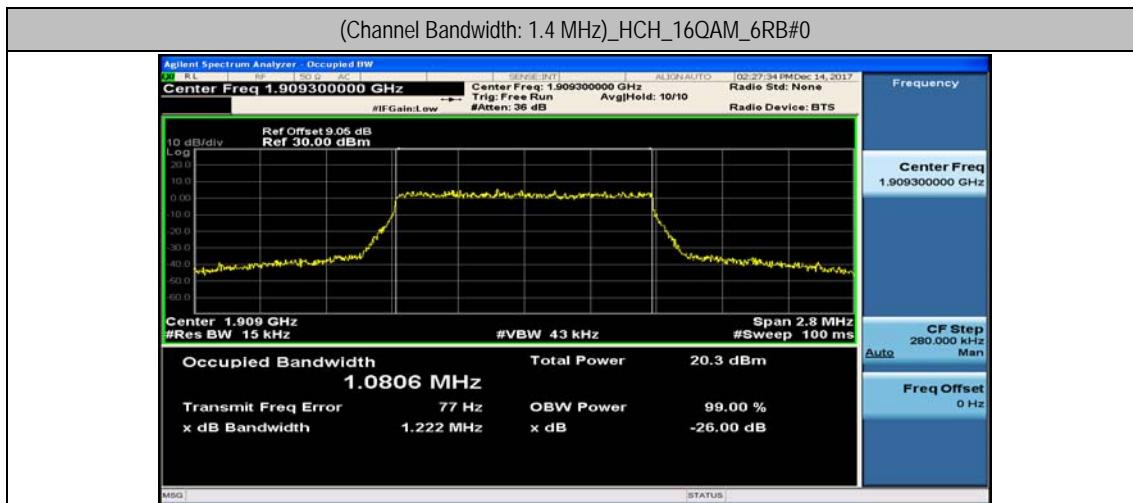
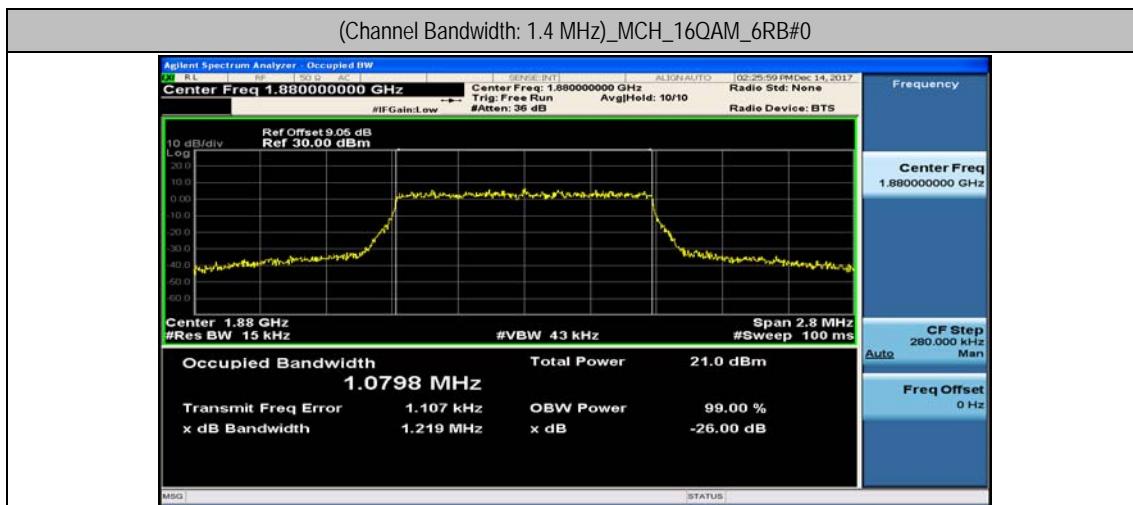
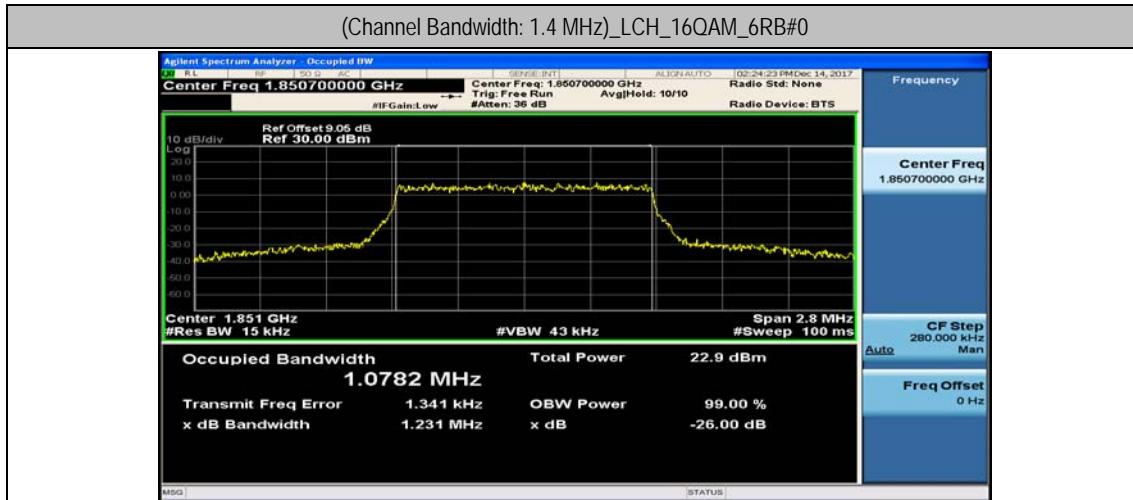
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.845	18.58	PASS
	MCH	100	0	17.857	18.62	PASS
	HCH	100	0	17.801	18.56	PASS
16QAM	LCH	100	0	17.848	18.60	PASS
	MCH	100	0	17.852	18.63	PASS
	HCH	100	0	17.818	18.56	PASS

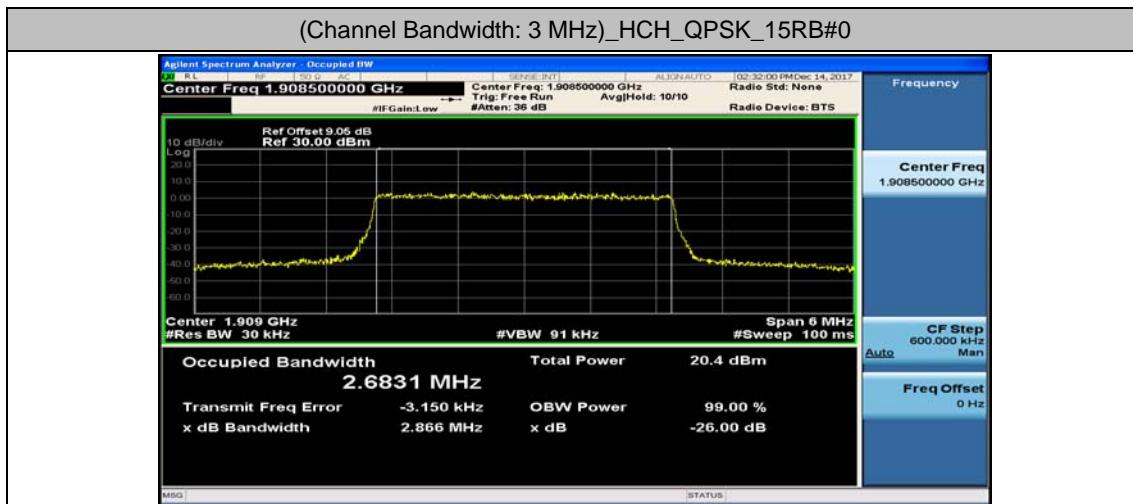
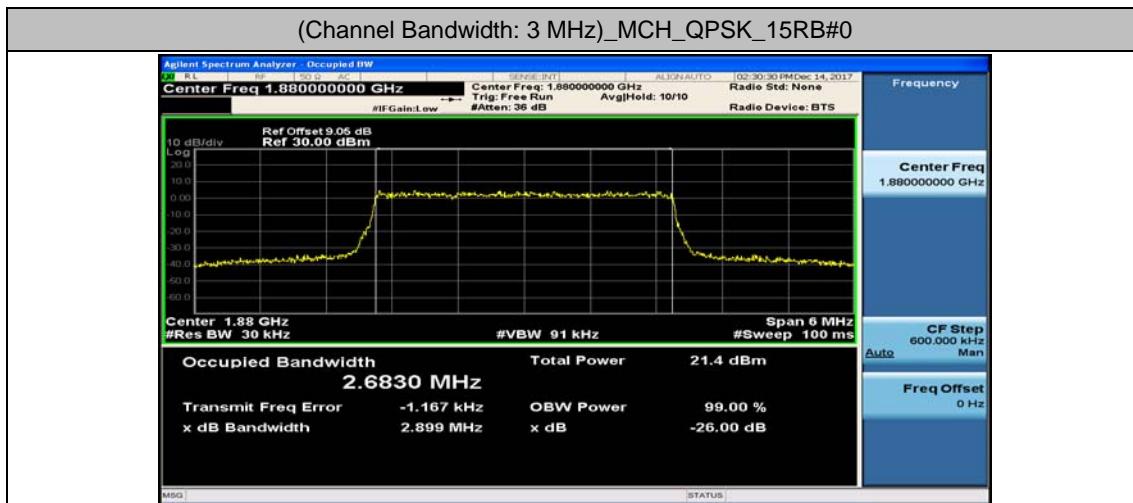
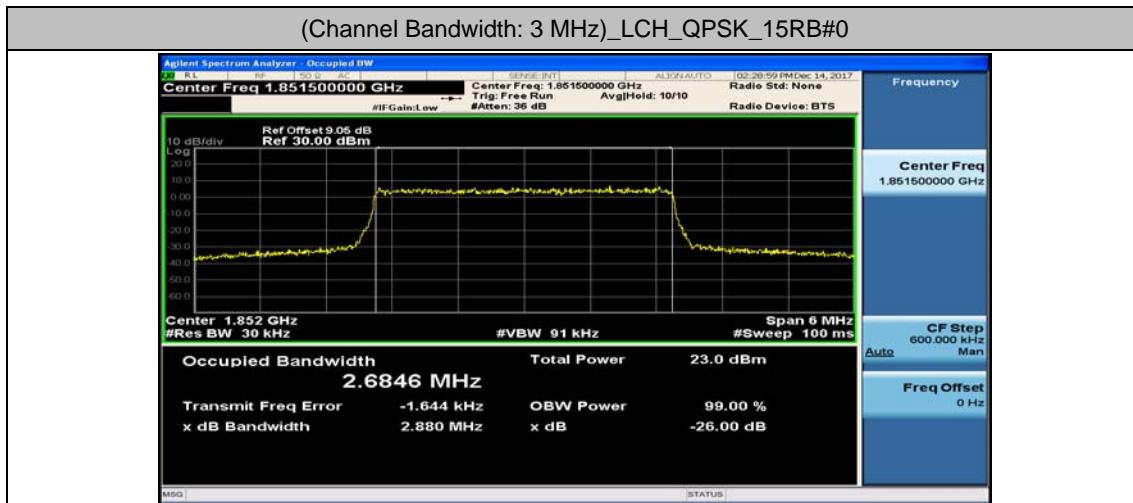
Test Graphs

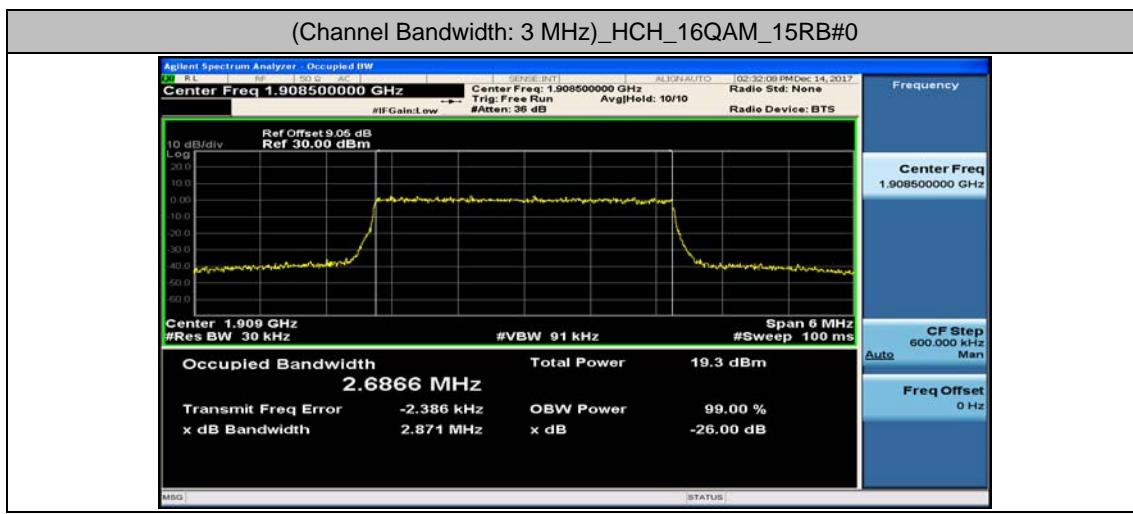
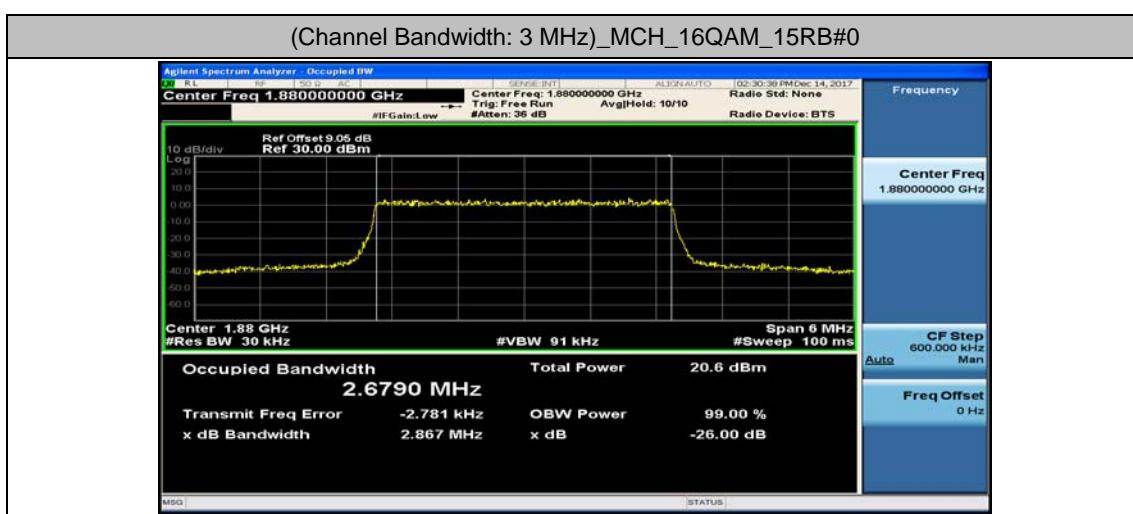
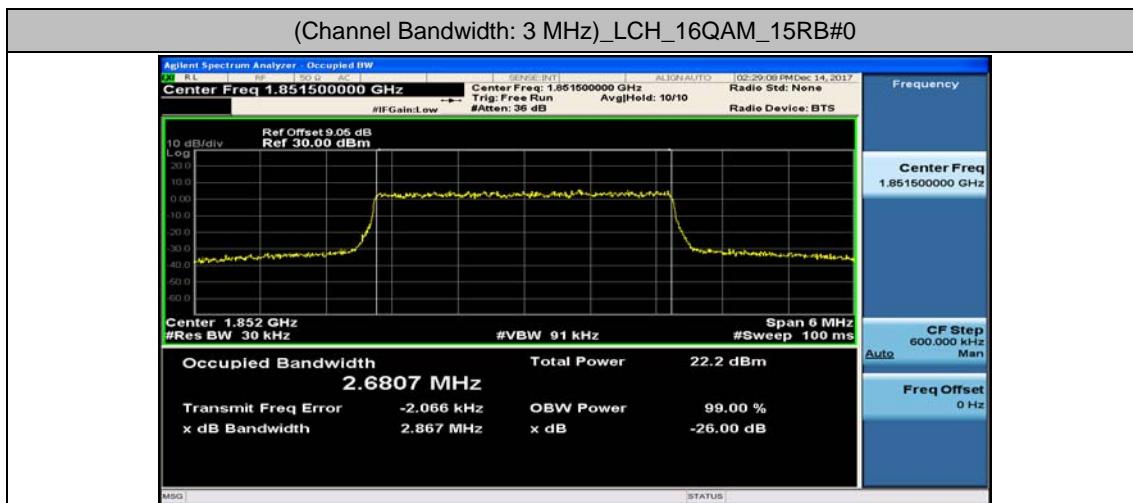
Channel Bandwidth: 1.4 MHz



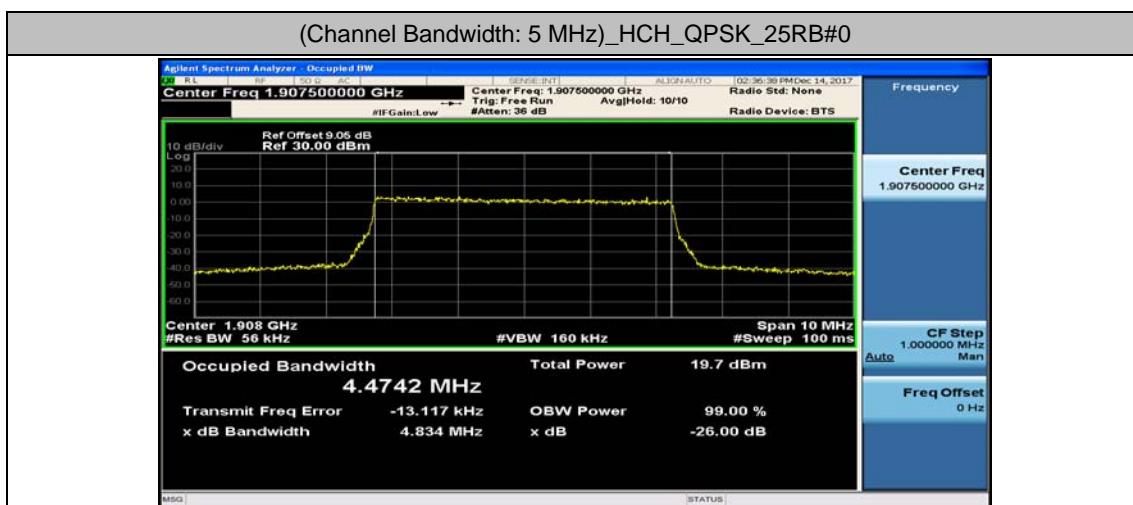
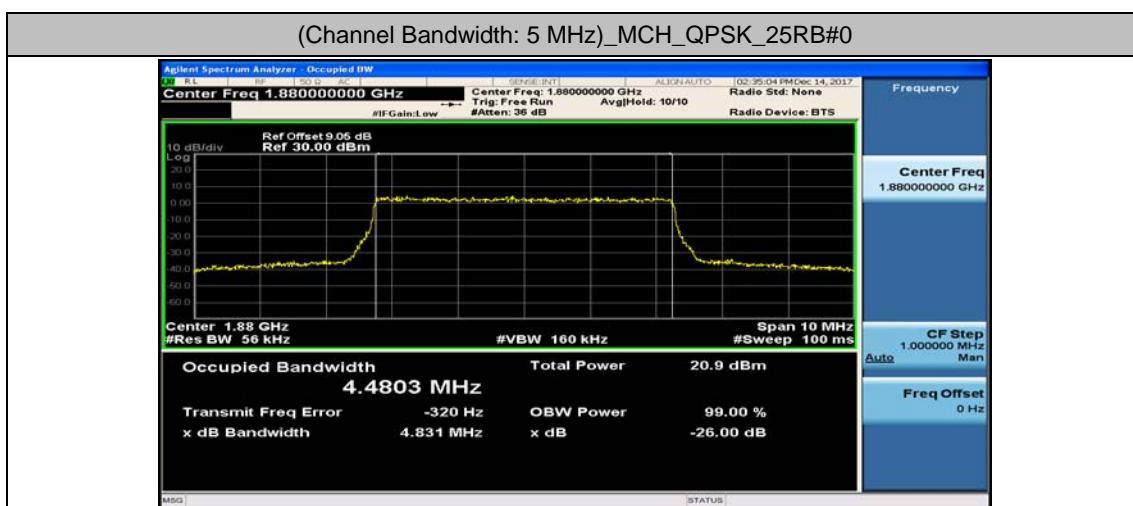
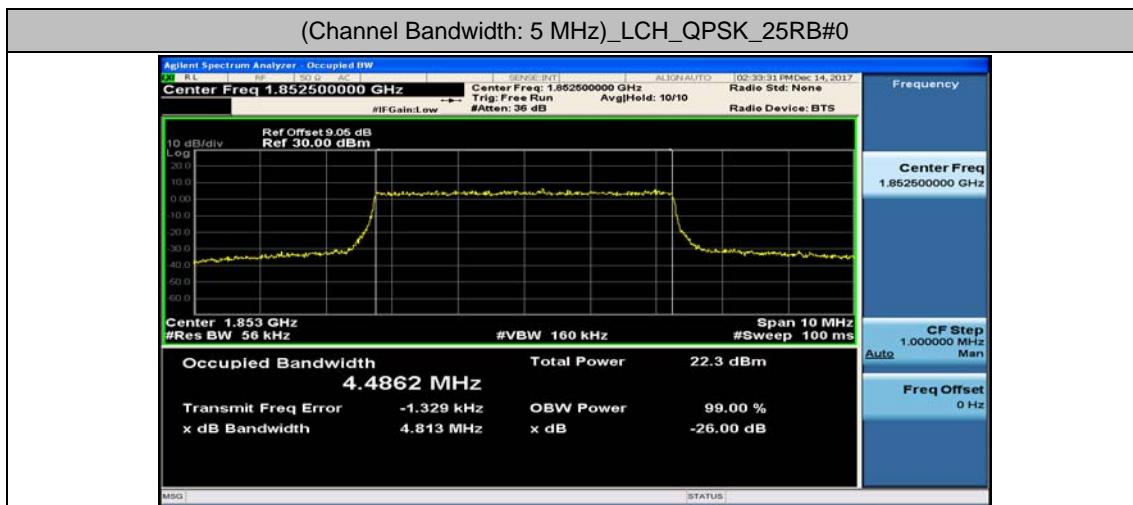


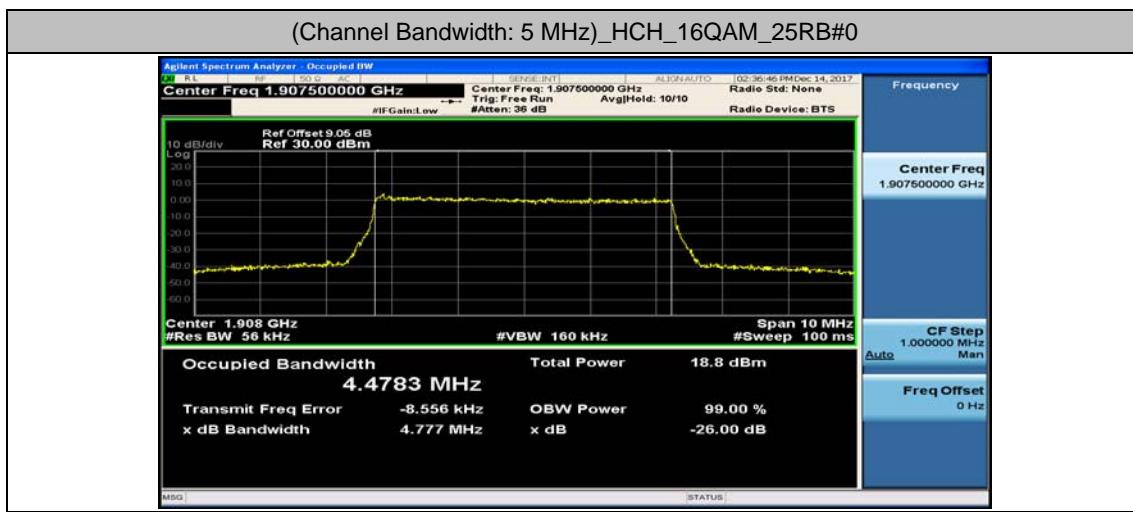
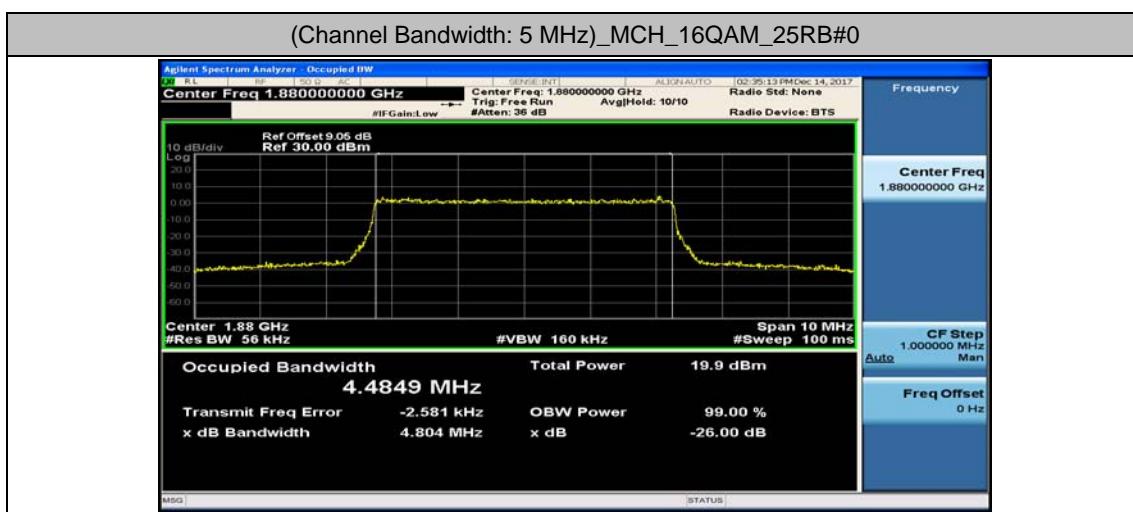
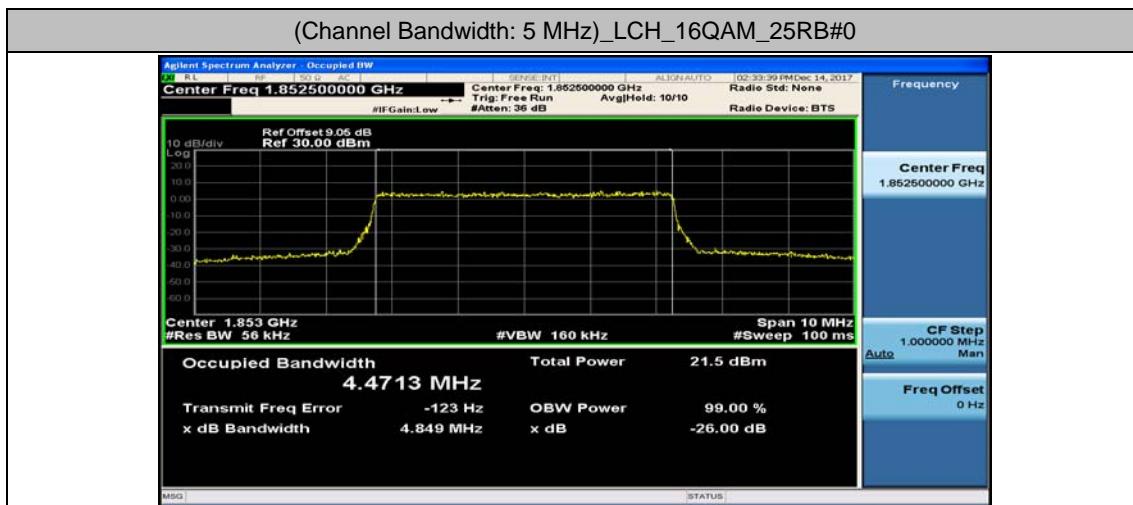
Channel Bandwidth: 3 MHz



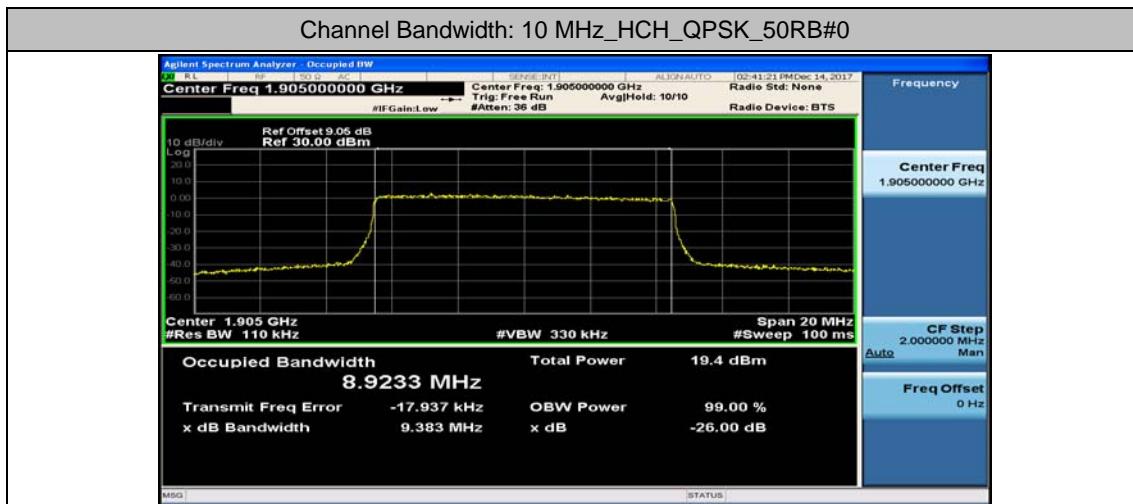
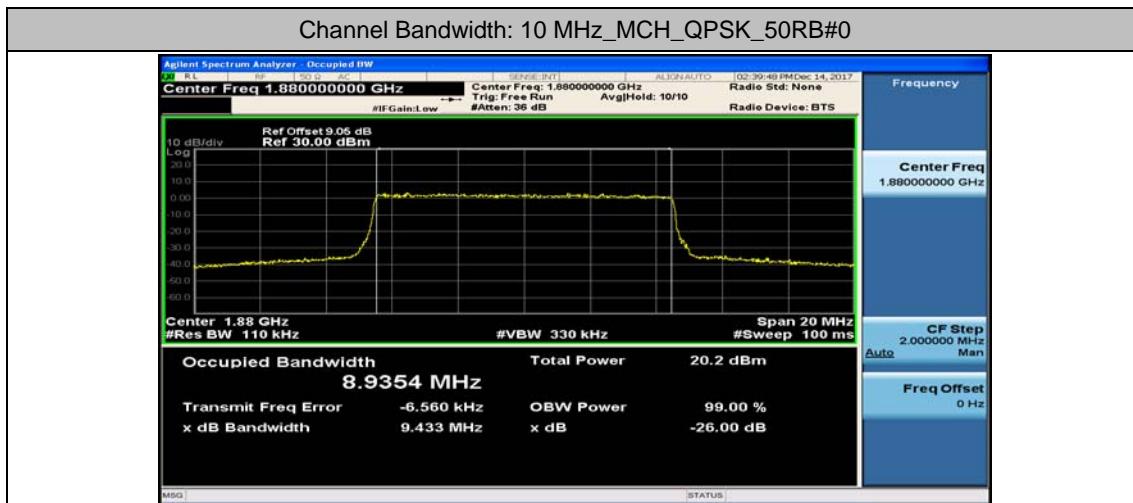
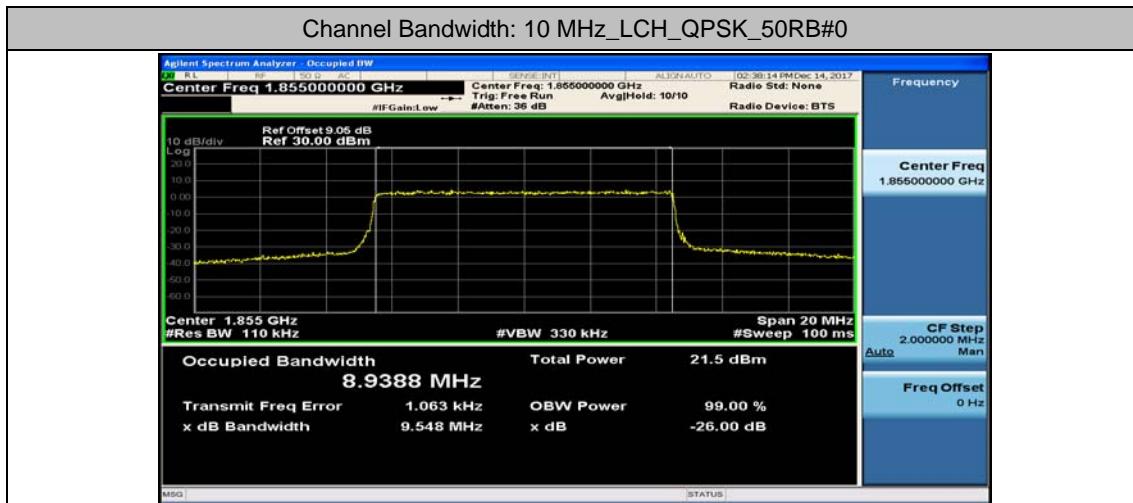


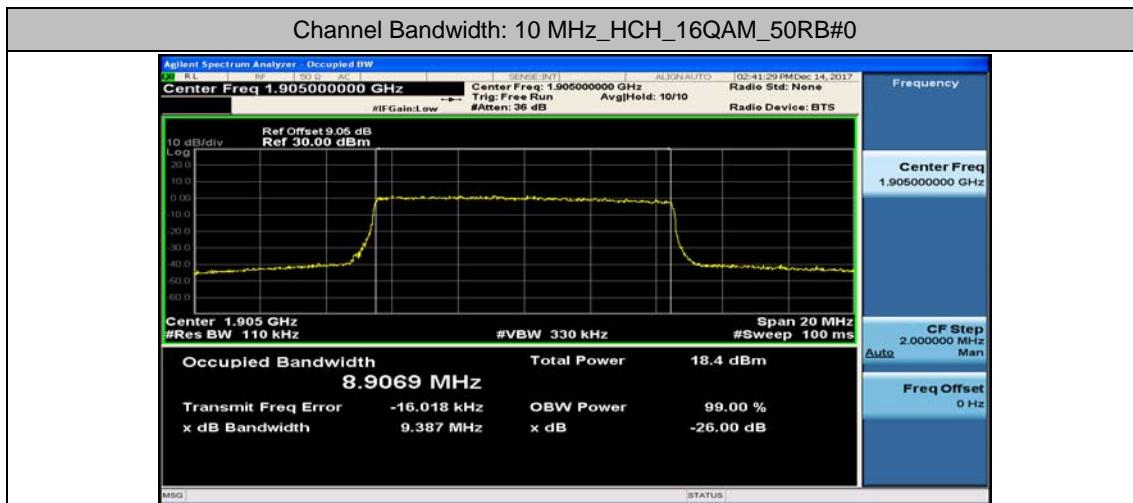
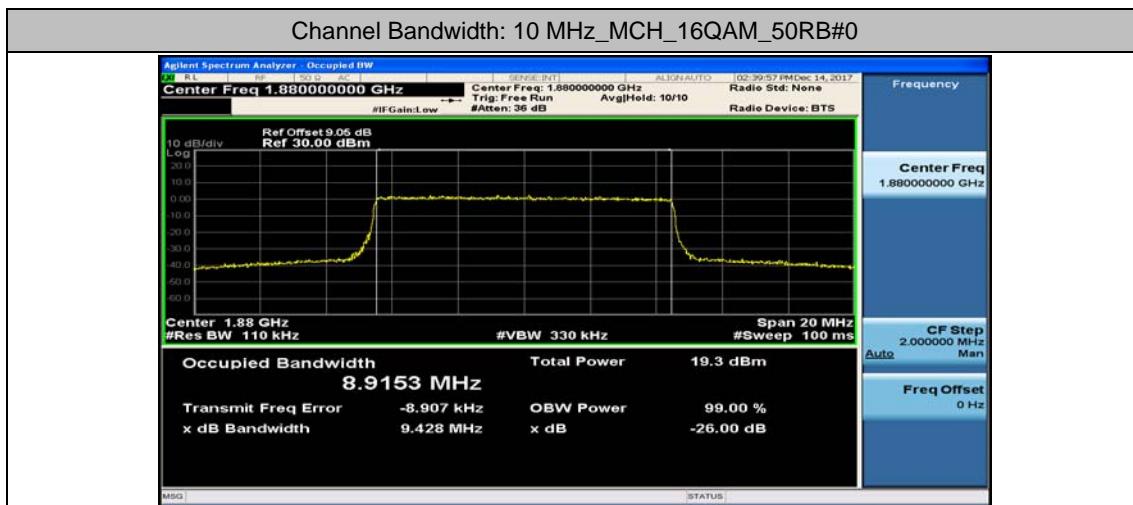
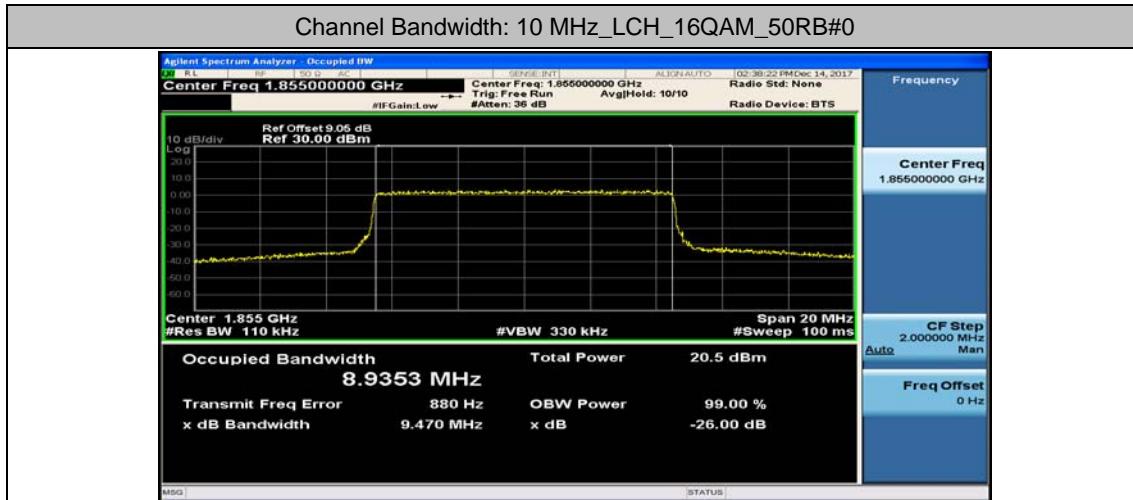
Channel Bandwidth: 5 MHz



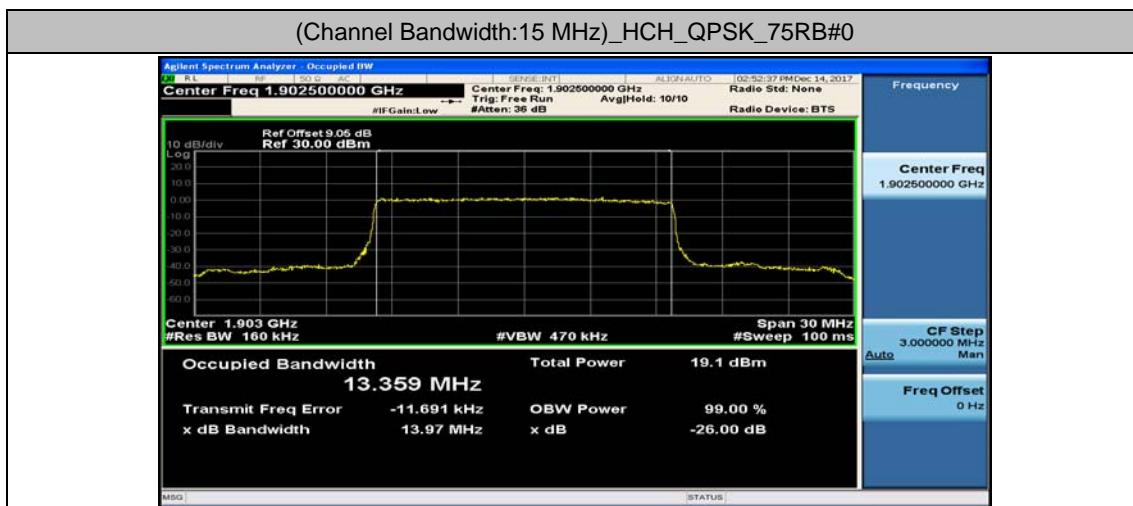
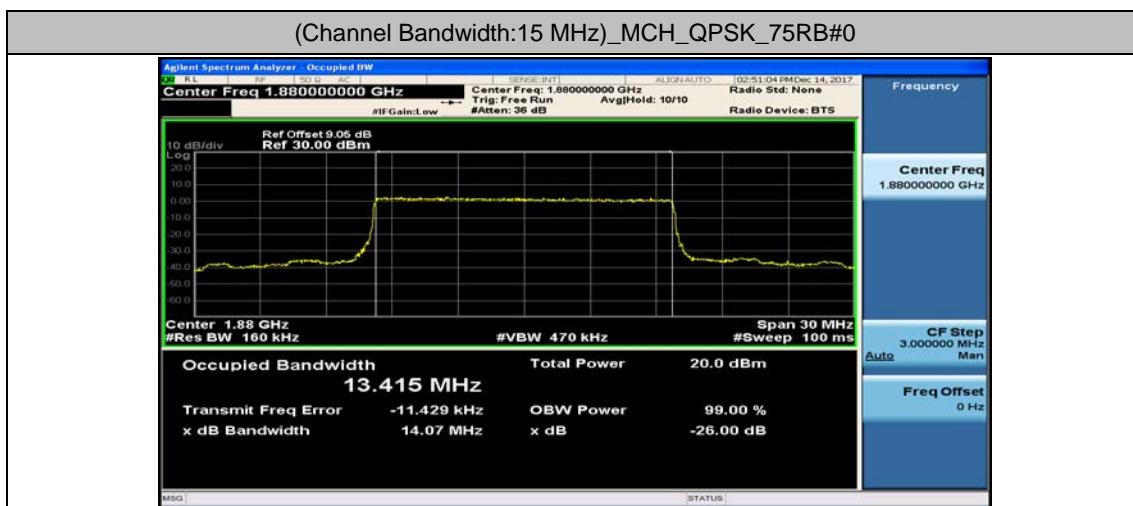
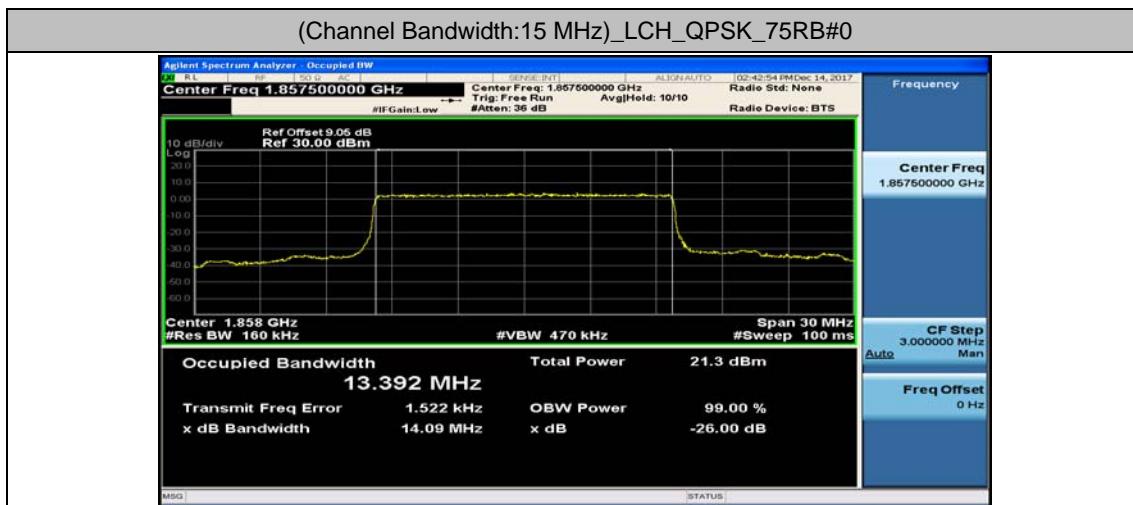


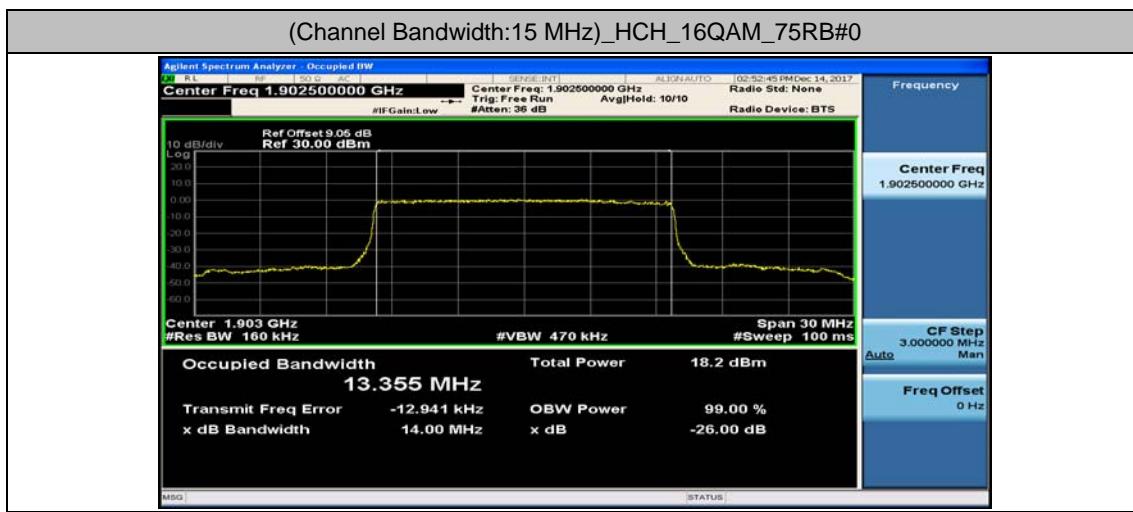
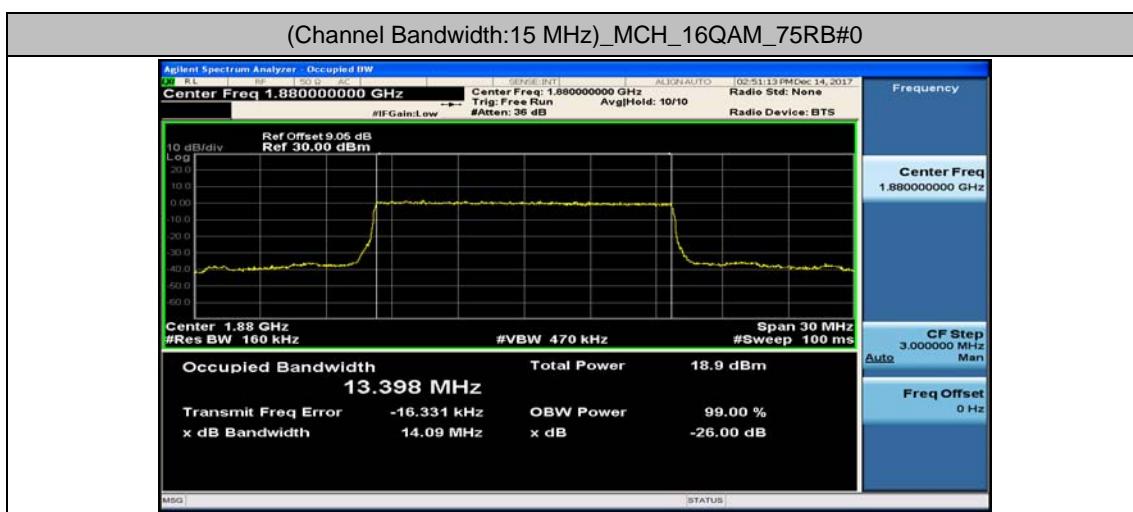
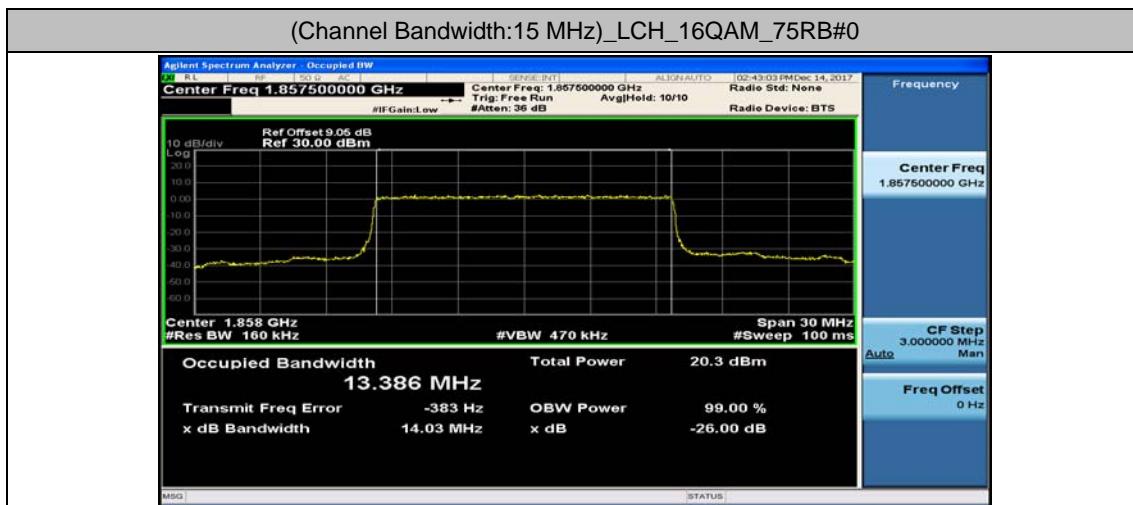
Channel Bandwidth: 10 MHz



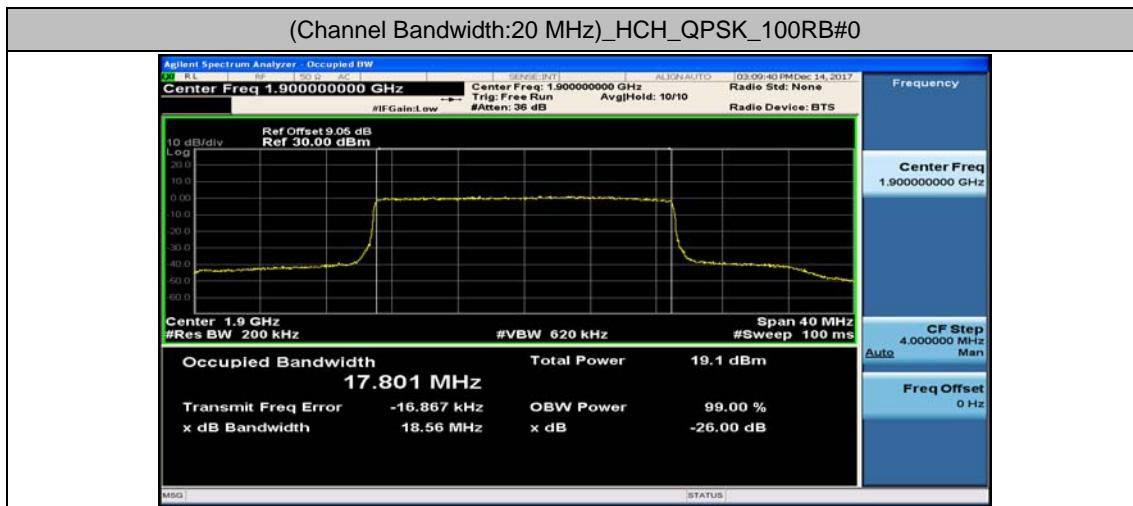
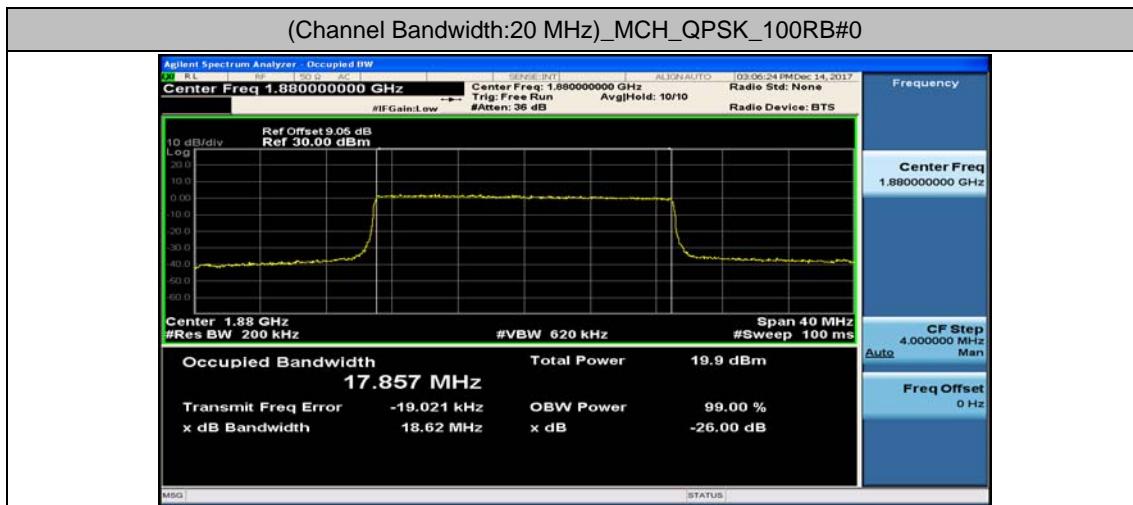
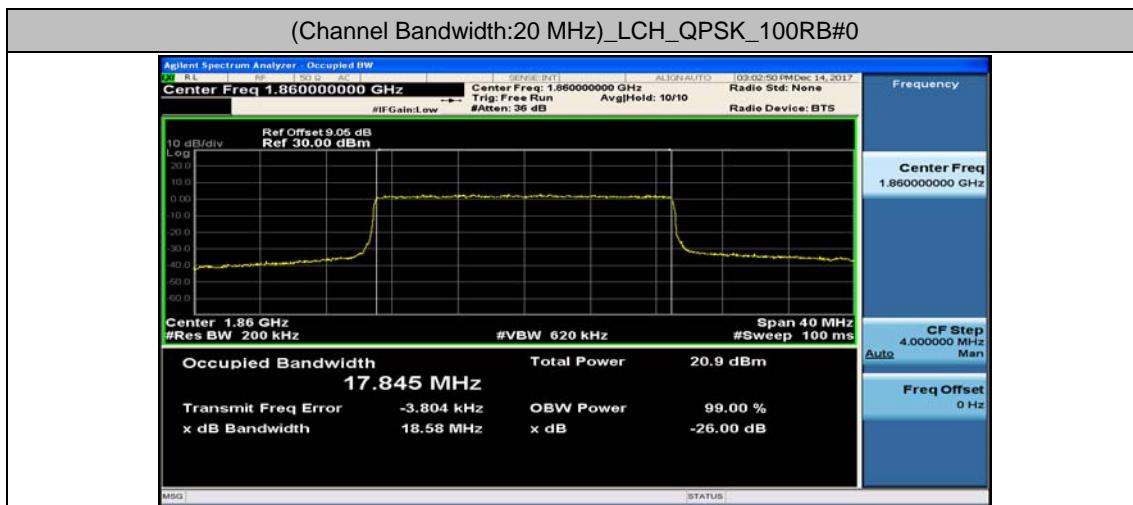


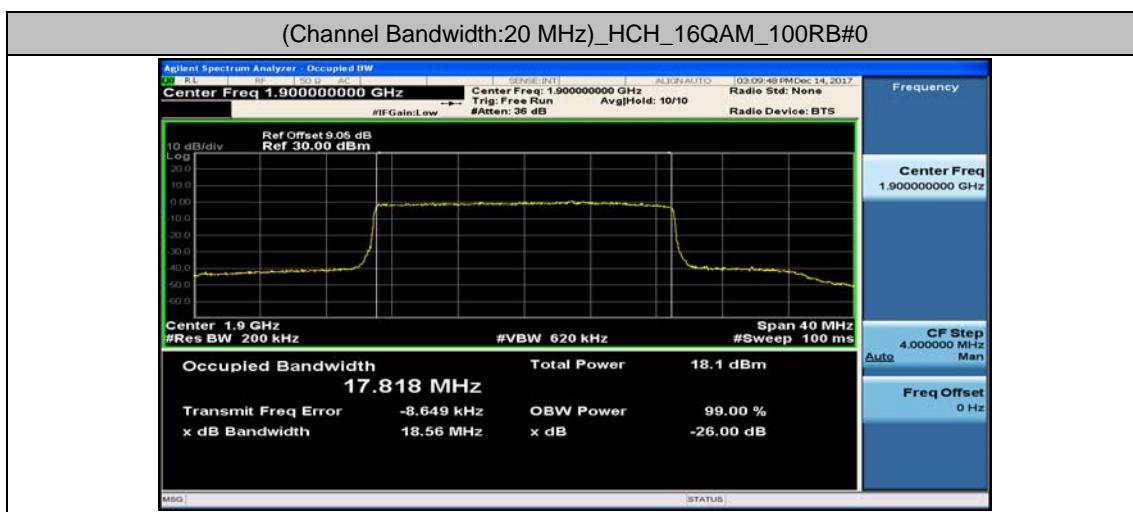
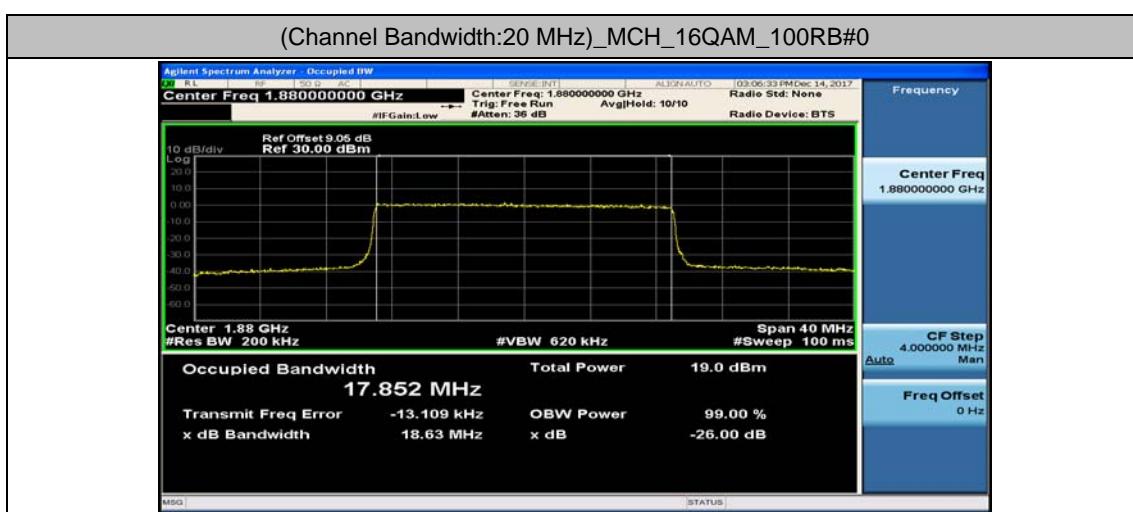
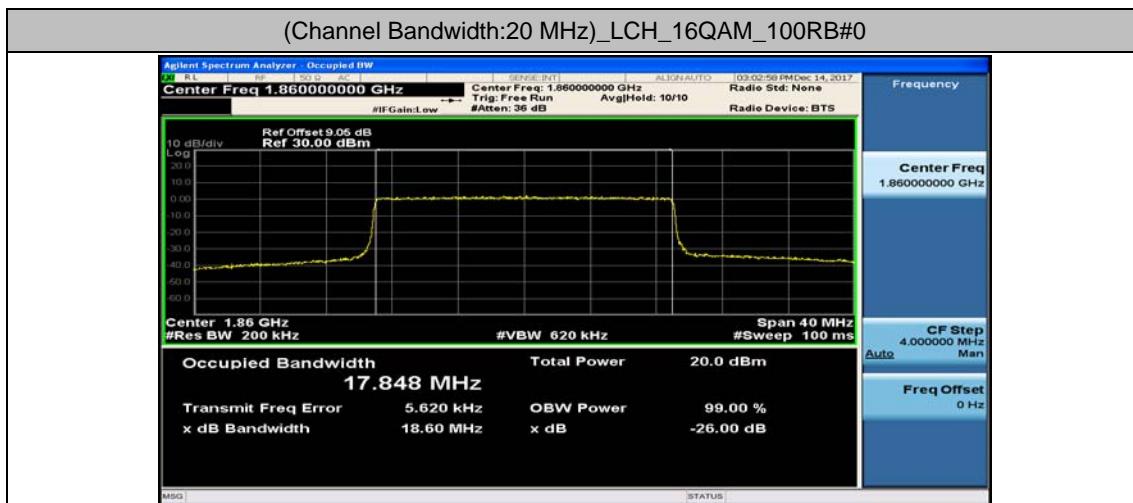
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

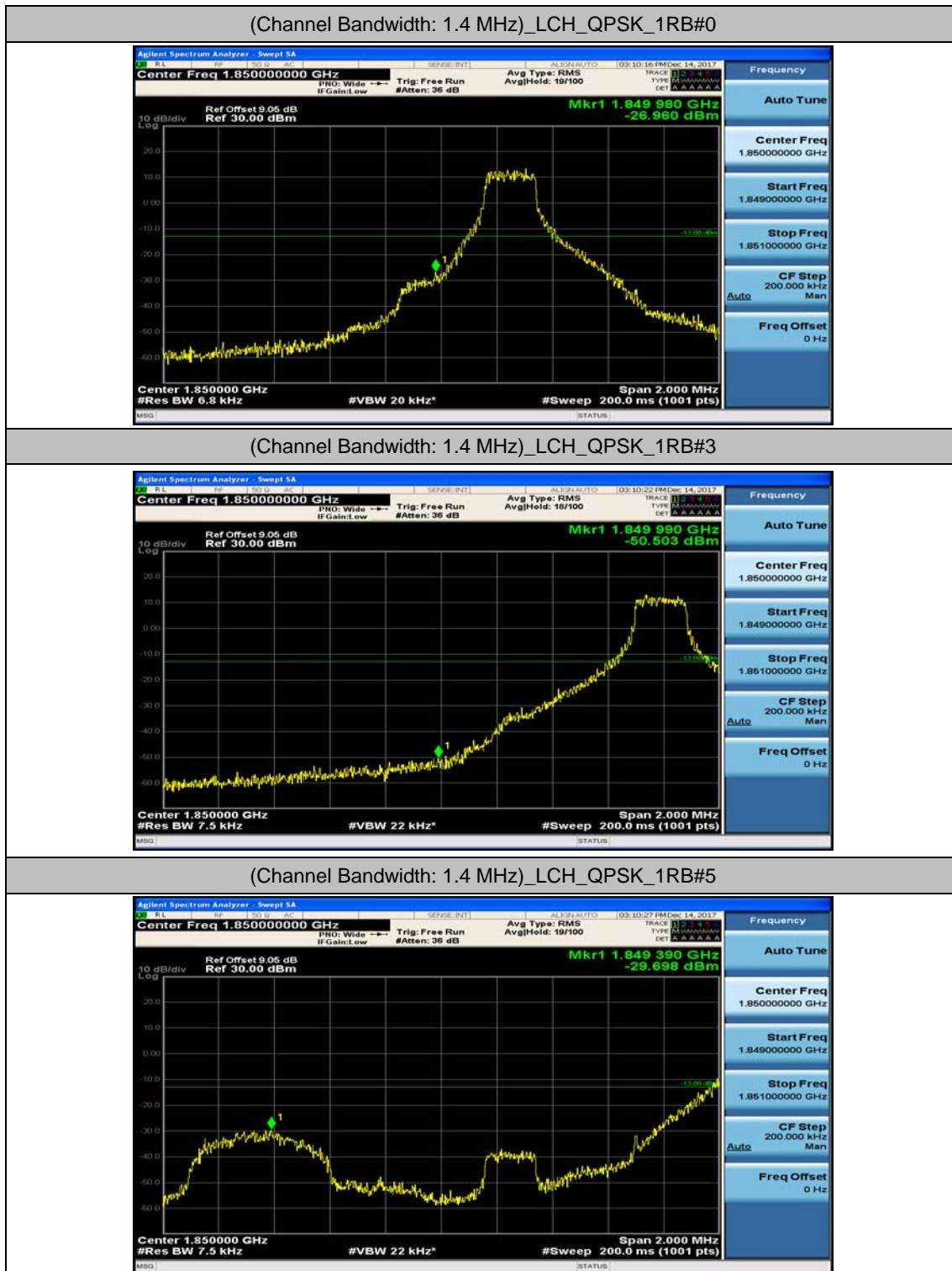


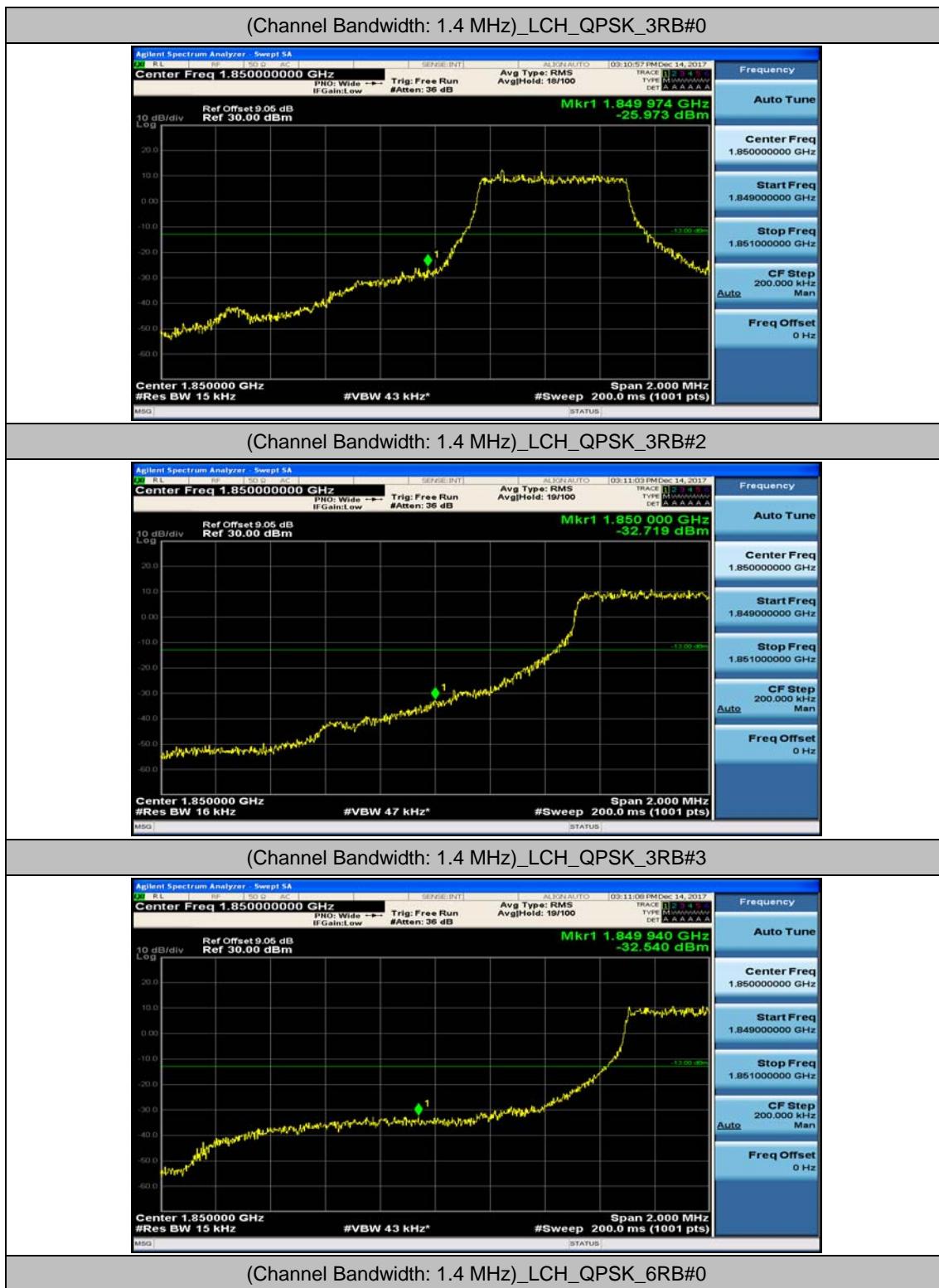


Appendix D: Band Edge

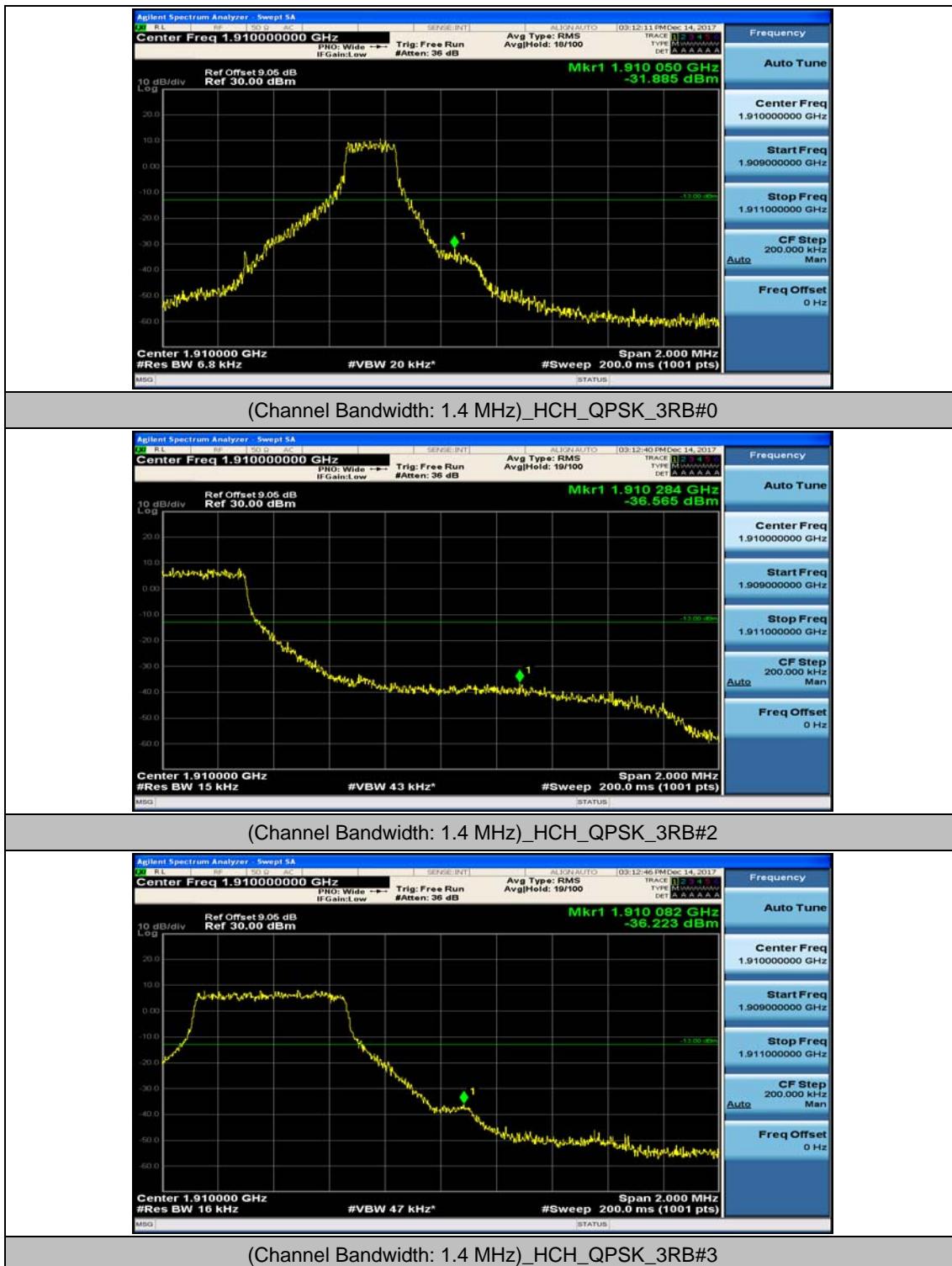
Test Graphs

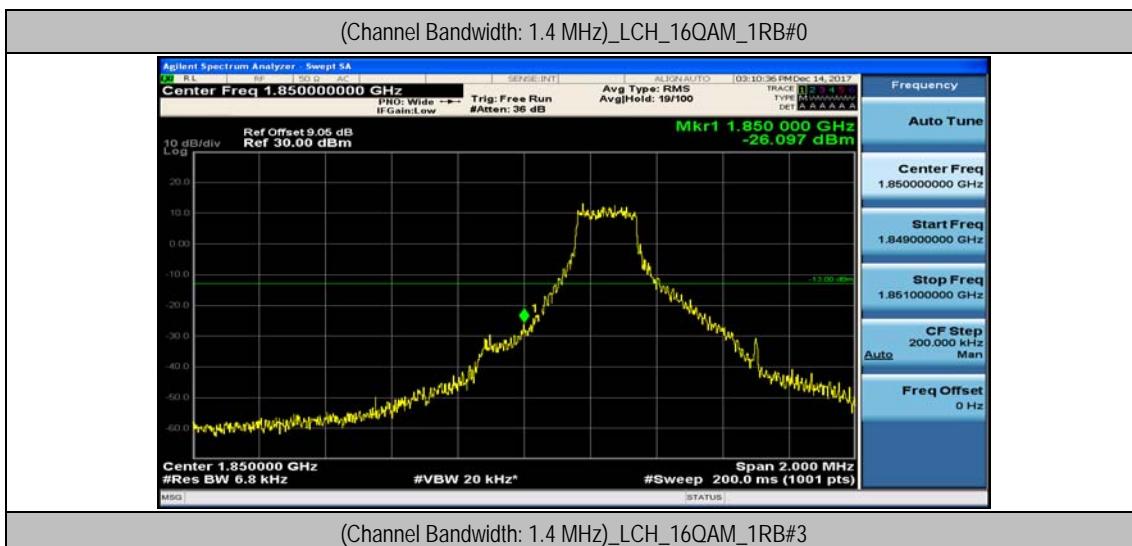
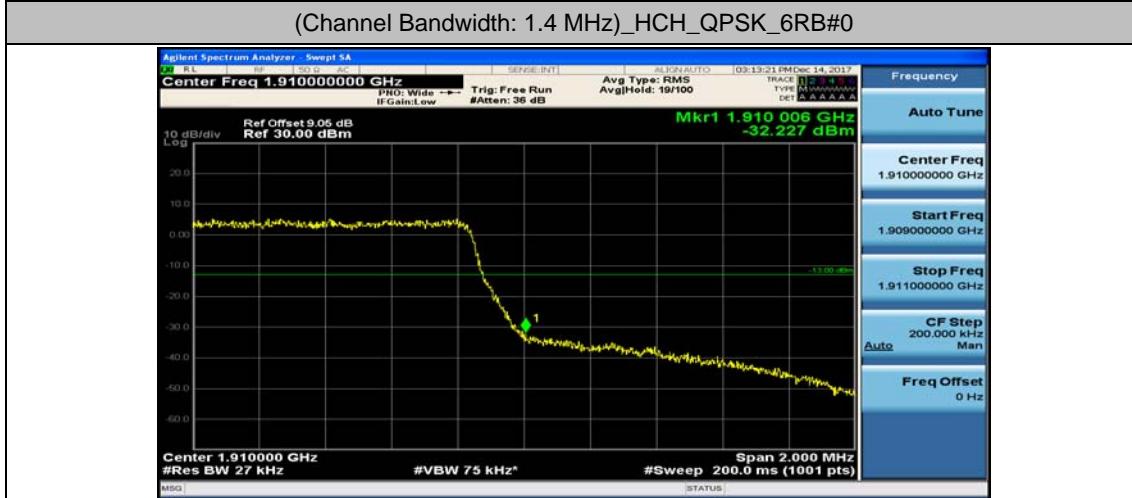
Channel Bandwidth: 1.4 MHz

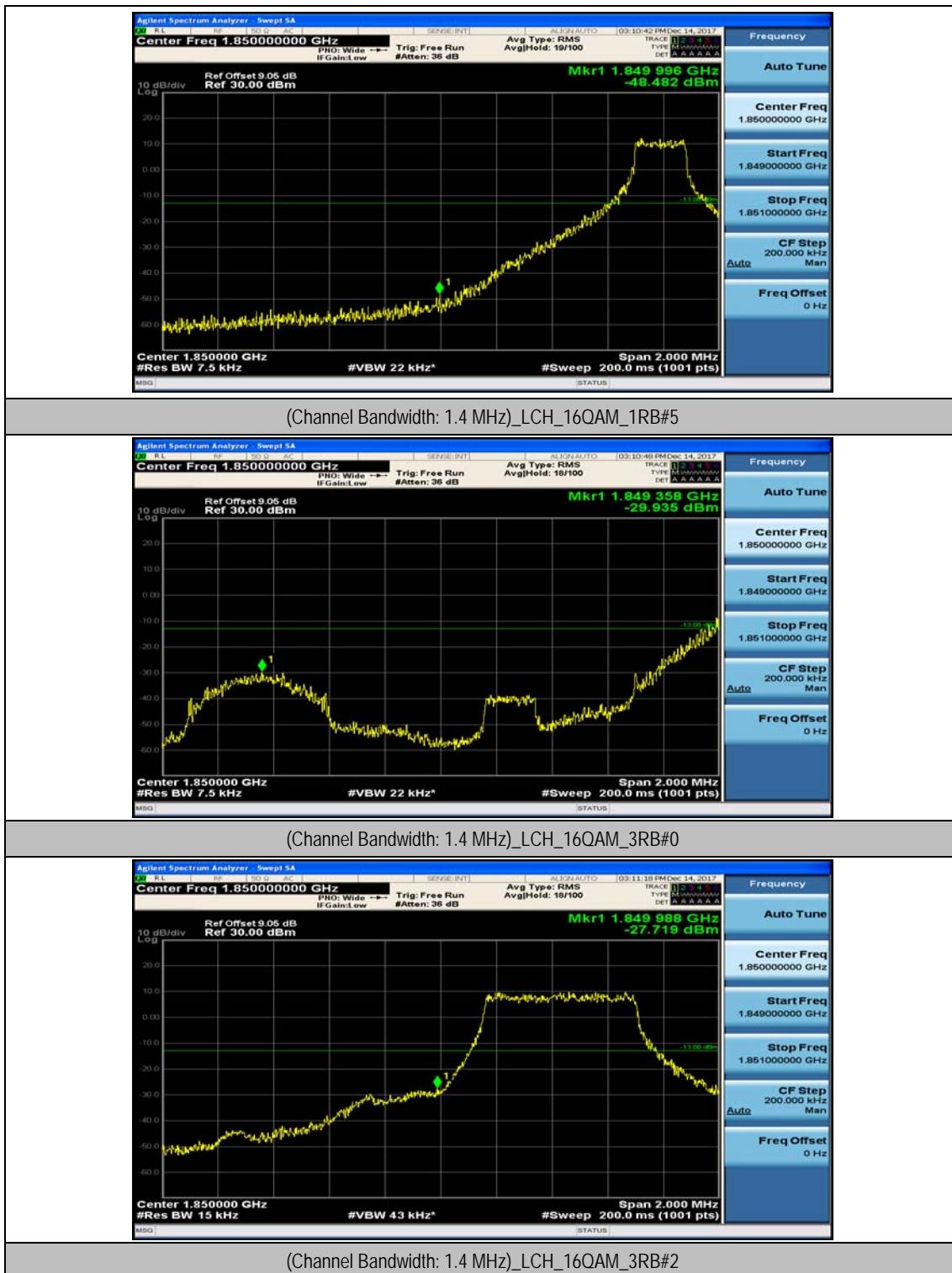


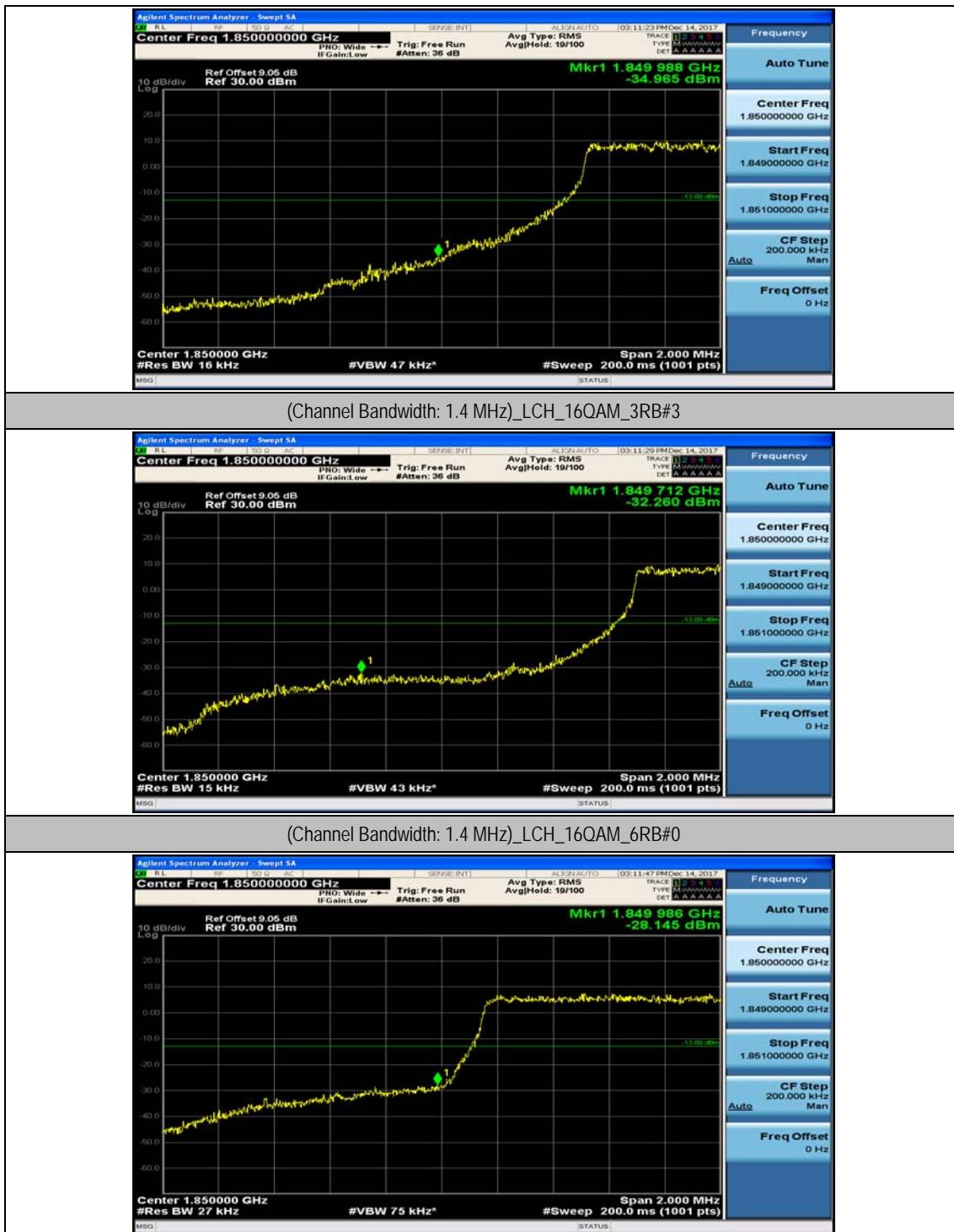


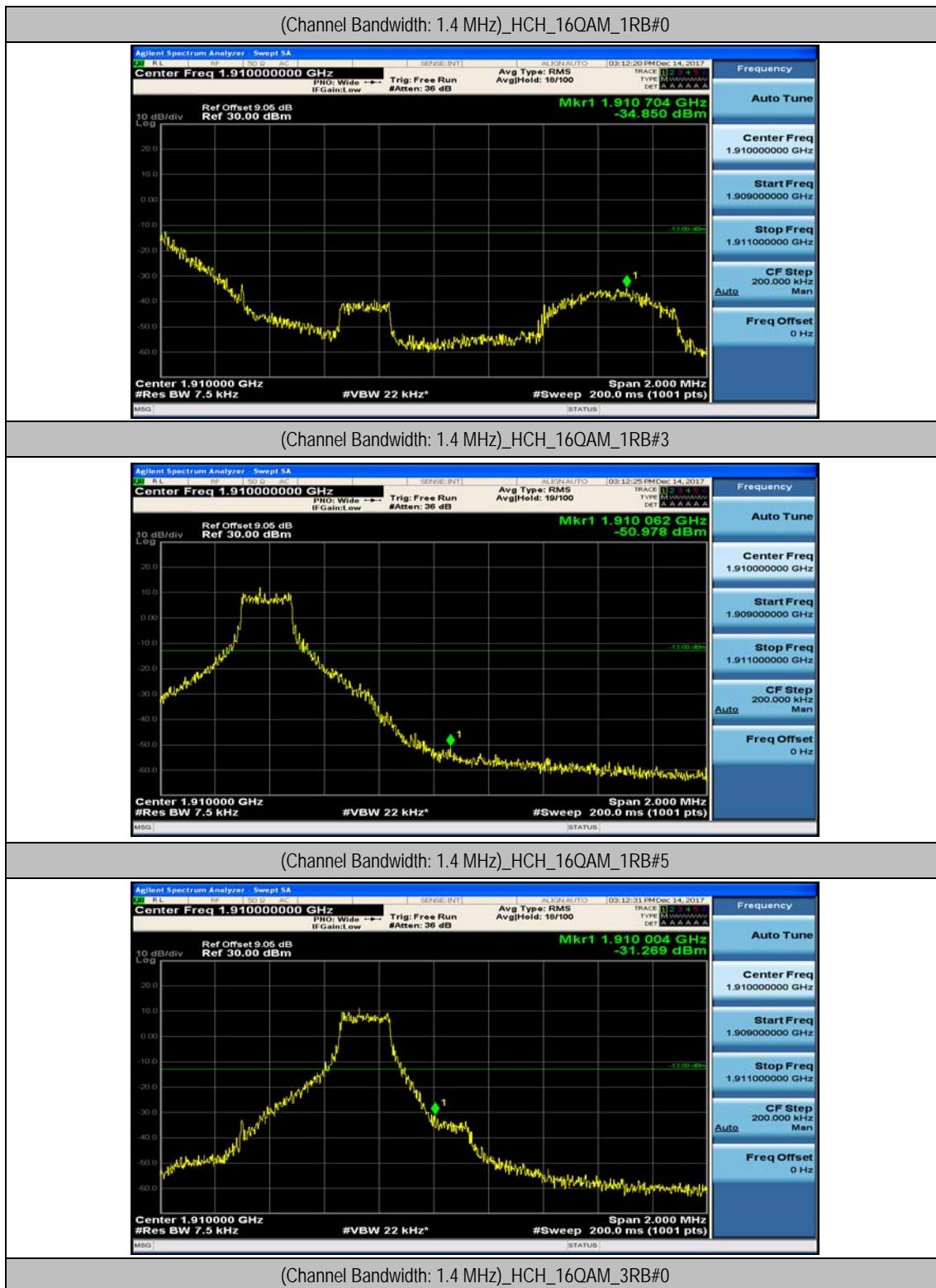


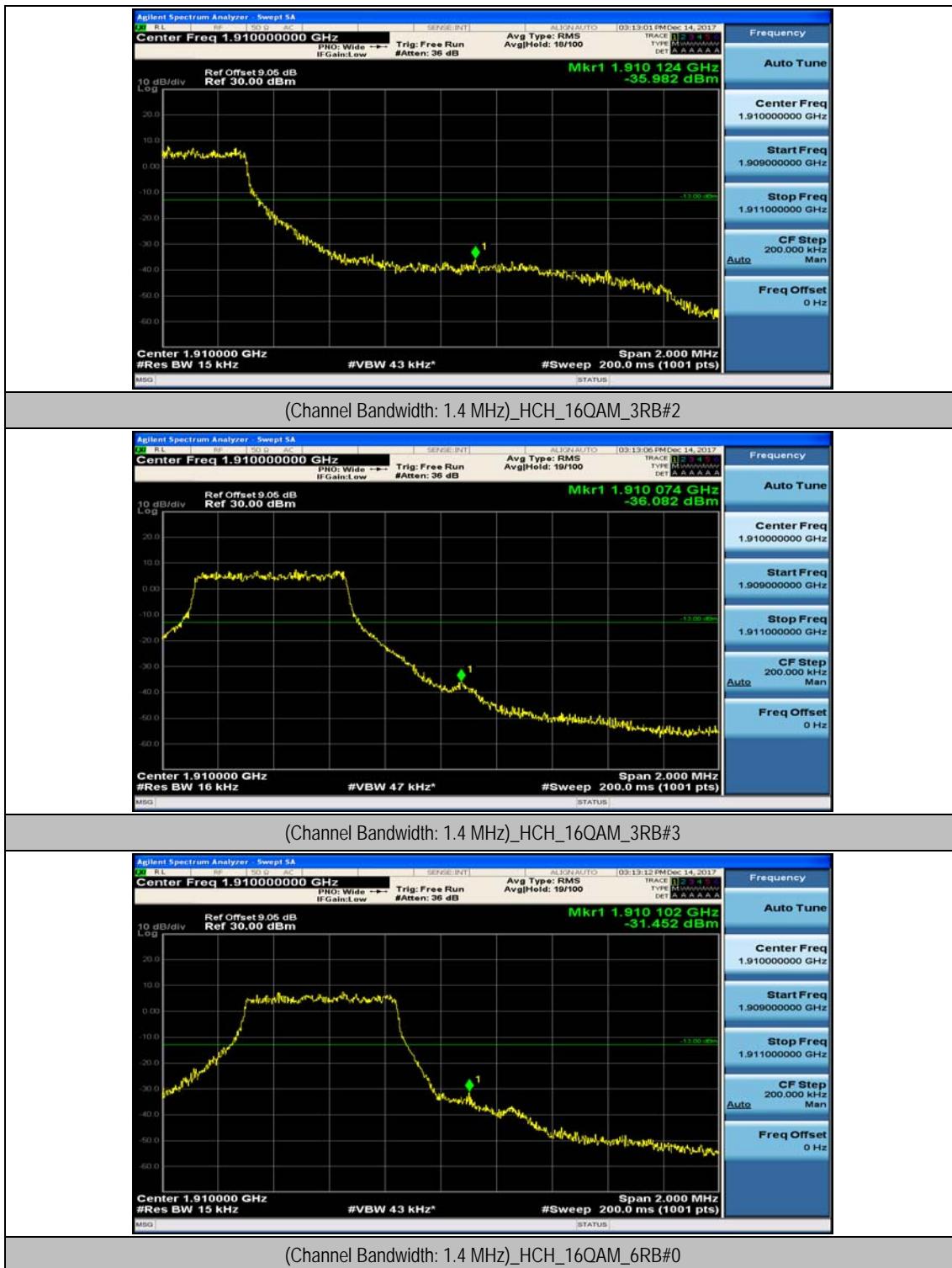














Channel Bandwidth: 3 MHz

