

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	1.0760	1.203	PASS
	MCH	6	0	1.0790	1.224	PASS
	HCH	6	0	1.0827	1.612	PASS
16QAM	LCH	6	0	1.0807	1.236	PASS
	MCH	6	0	1.0798	1.211	PASS
	HCH	6	0	1.0841	1.255	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	2.6843	2.884	PASS
	MCH	15	0	2.6844	2.872	PASS
	HCH	15	0	2.6860	2.899	PASS
16QAM	LCH	15	0	2.6839	2.872	PASS
	MCH	15	0	2.6833	2.873	PASS
	HCH	15	0	2.6827	2.876	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	4.4756	4.862	PASS
	MCH	25	0	4.4745	4.848	PASS
	HCH	25	0	4.4976	4.808	PASS
16QAM	LCH	25	0	4.4901	4.853	PASS
	MCH	25	0	4.4817	4.818	PASS
	HCH	25	0	4.4806	4.831	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	8.9543	9.497	PASS
	MCH	50	0	8.9269	9.437	PASS
	HCH	50	0	8.9528	9.452	PASS
16QAM	LCH	50	0	8.9410	9.426	PASS
	MCH	50	0	8.9371	9.454	PASS
	HCH	50	0	8.9337	9.382	PASS

Channel Bandwidth: 15 MHz

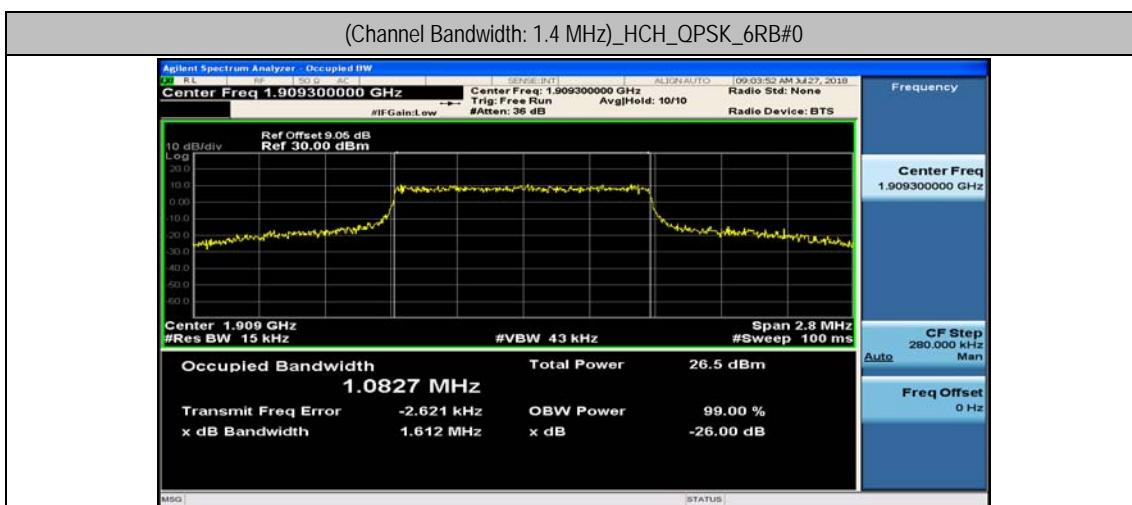
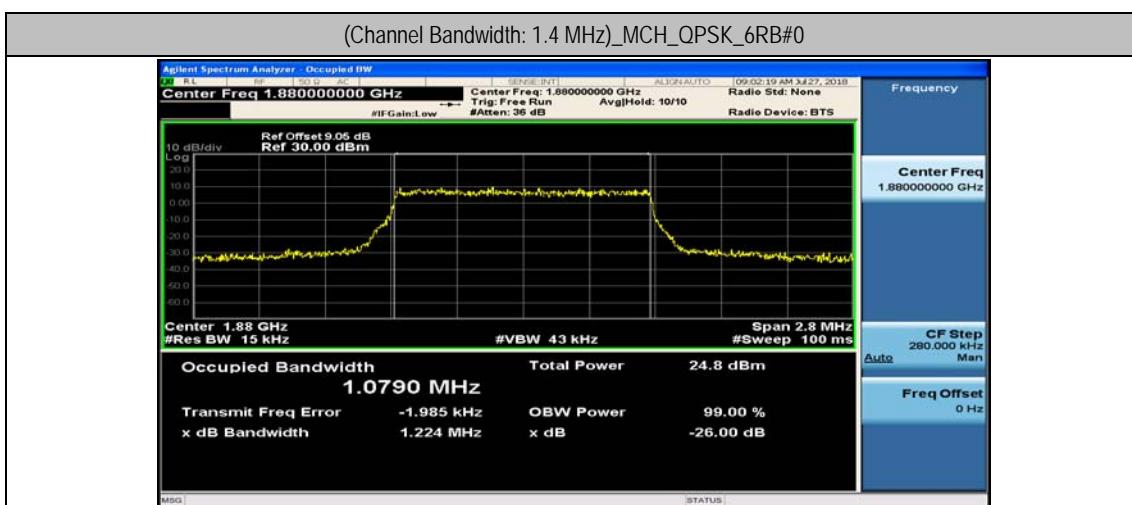
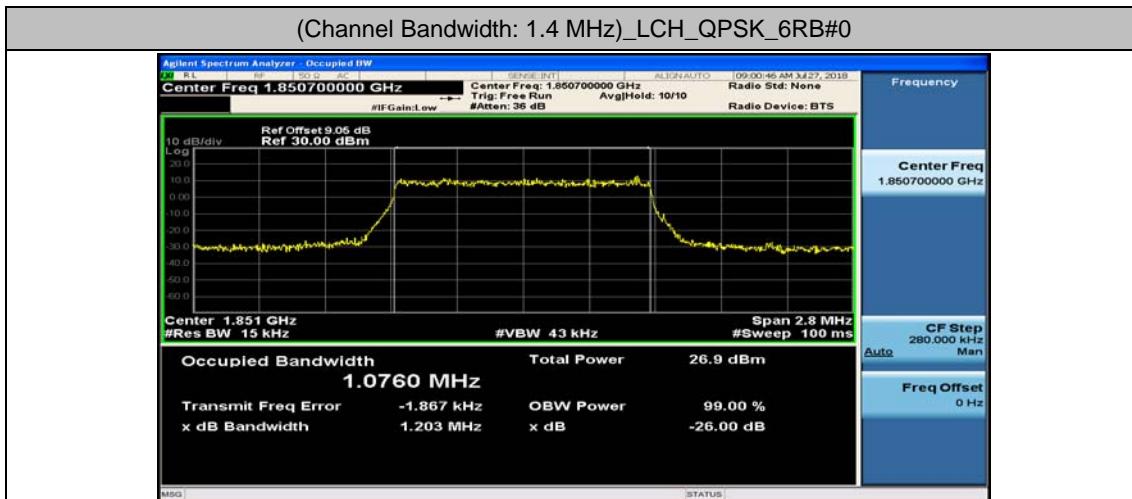
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.430	14.04	PASS
	MCH	75	0	13.399	14.05	PASS
	HCH	75	0	13.374	14.10	PASS
16QAM	LCH	75	0	13.427	14.06	PASS
	MCH	75	0	13.398	14.04	PASS
	HCH	75	0	13.373	14.06	PASS

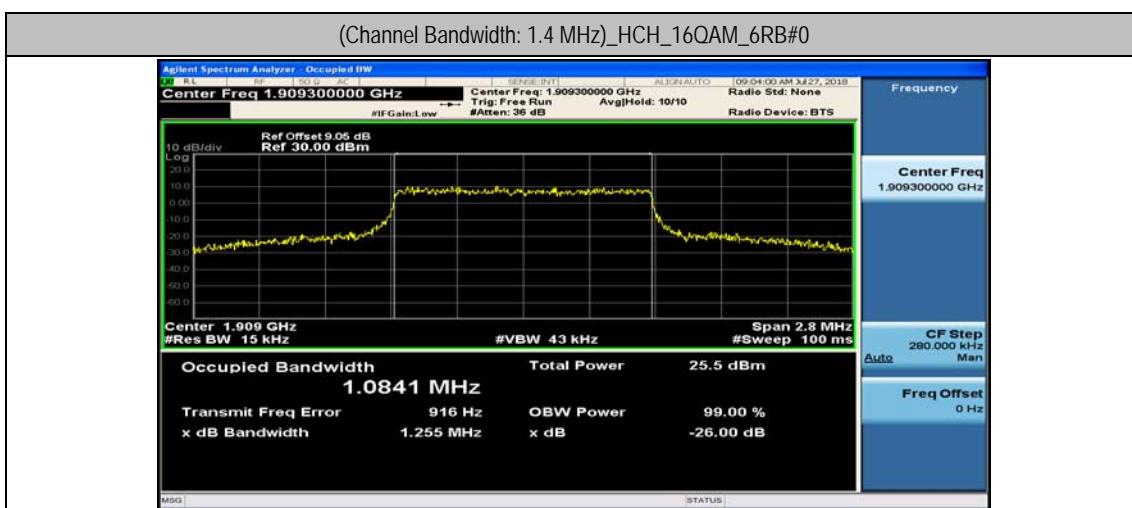
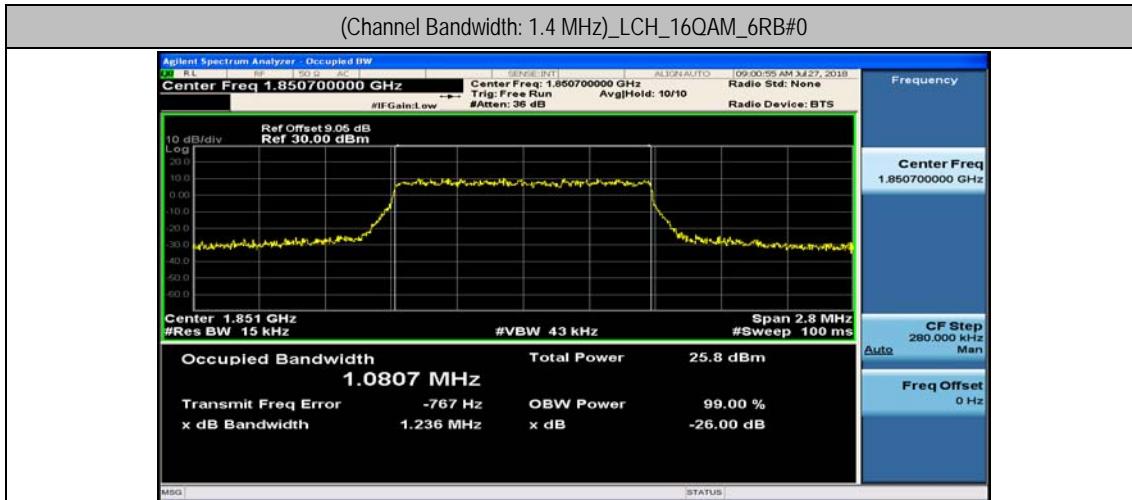
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.889	18.66	PASS
	MCH	100	0	17.862	18.62	PASS
	HCH	100	0	17.808	18.57	PASS
16QAM	LCH	100	0	17.900	18.64	PASS
	MCH	100	0	17.845	18.57	PASS
	HCH	100	0	17.789	18.50	PASS

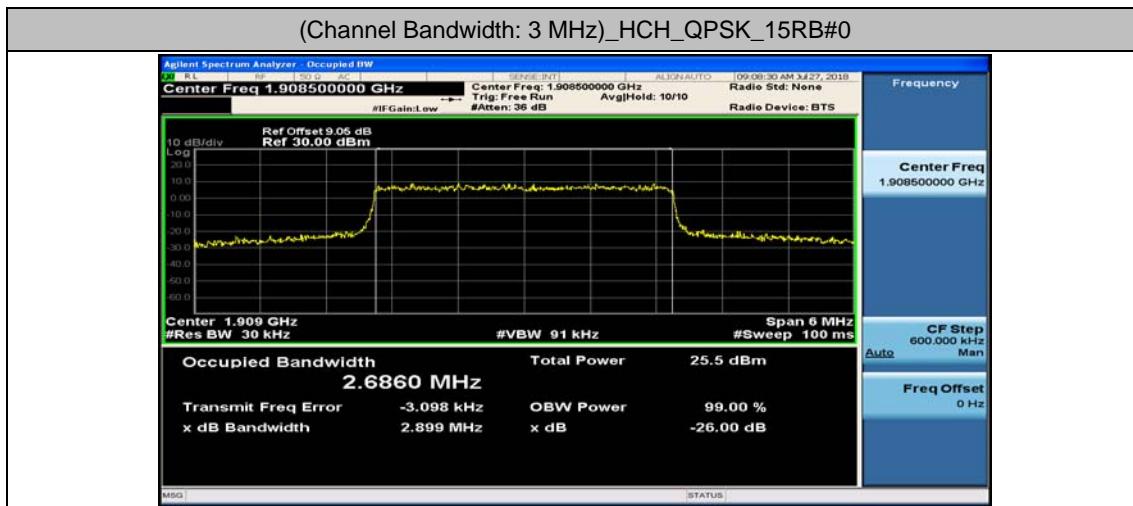
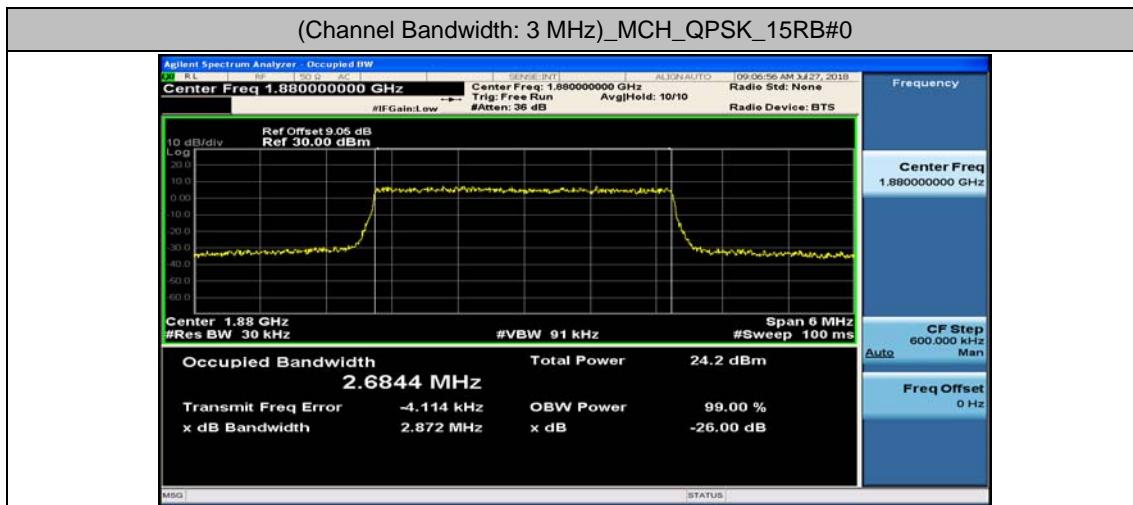
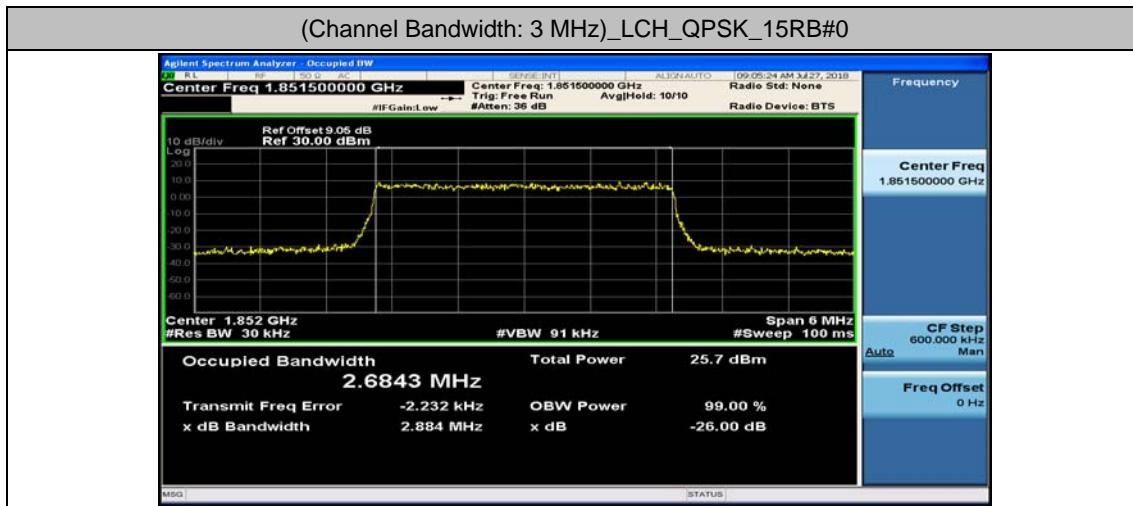
Test Graphs

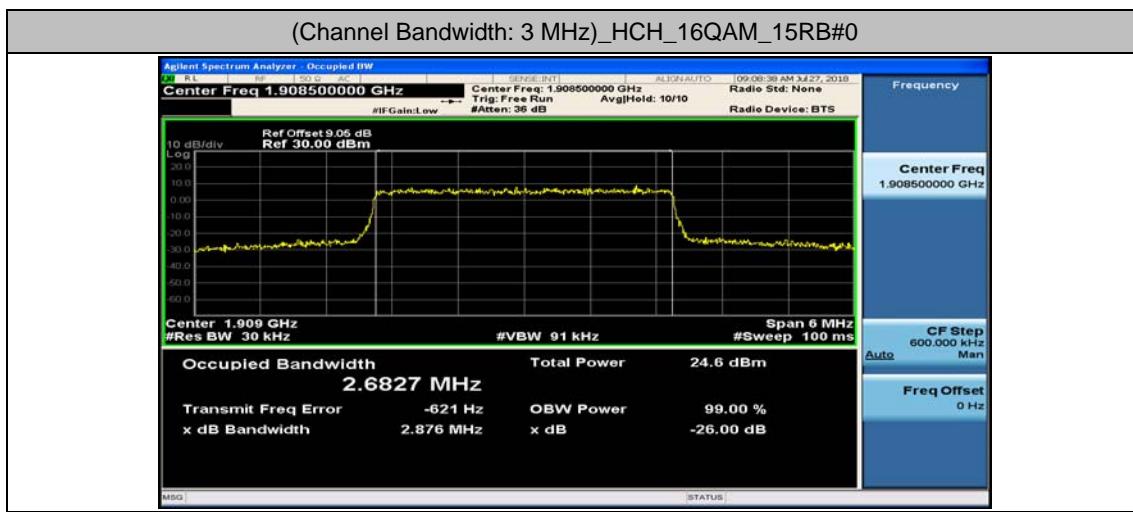
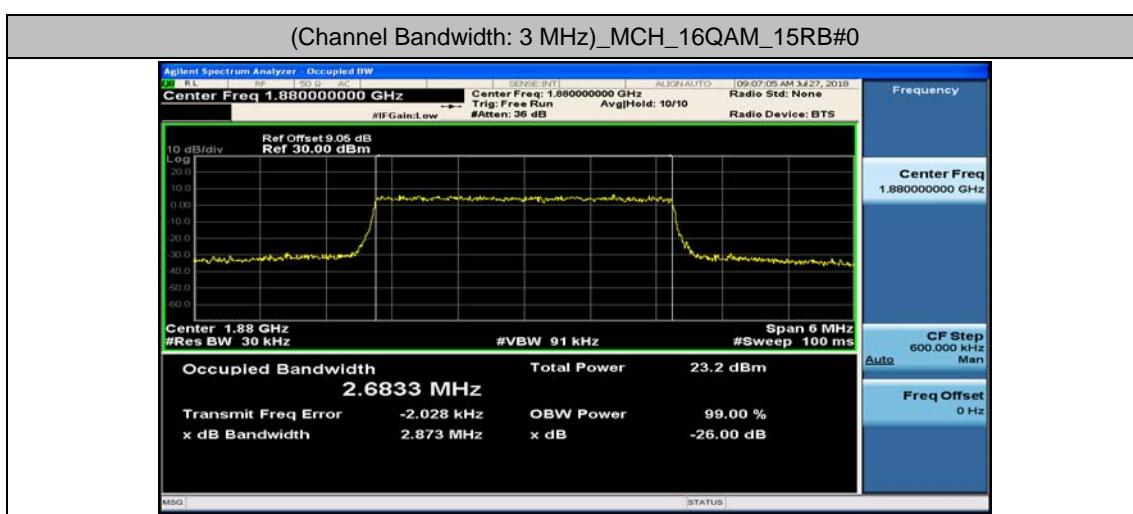
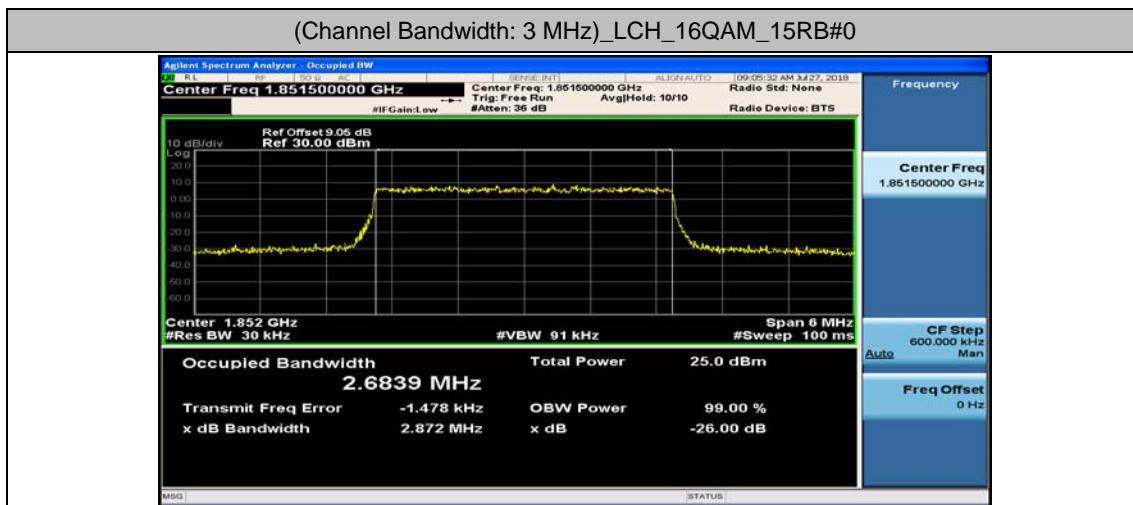
Channel Bandwidth: 1.4 MHz



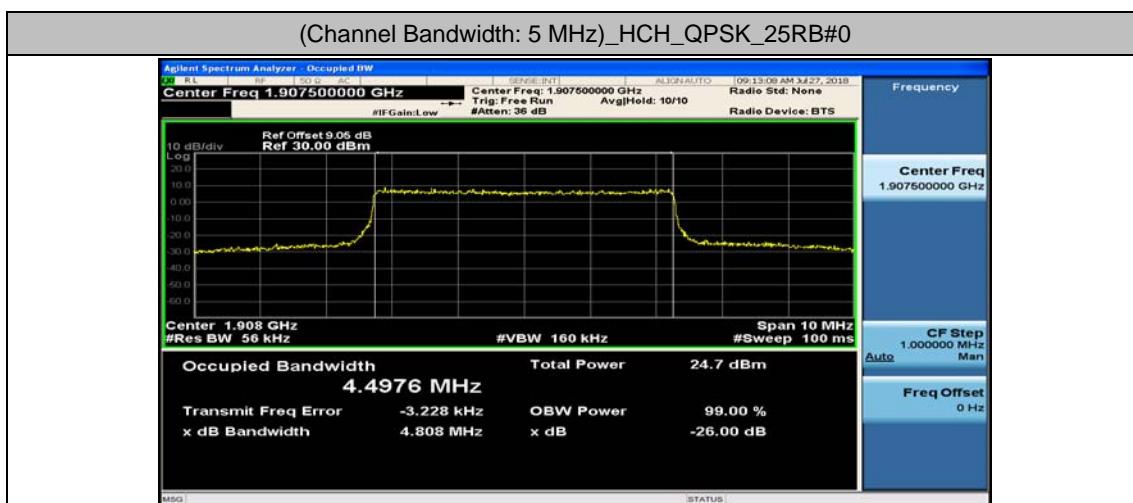
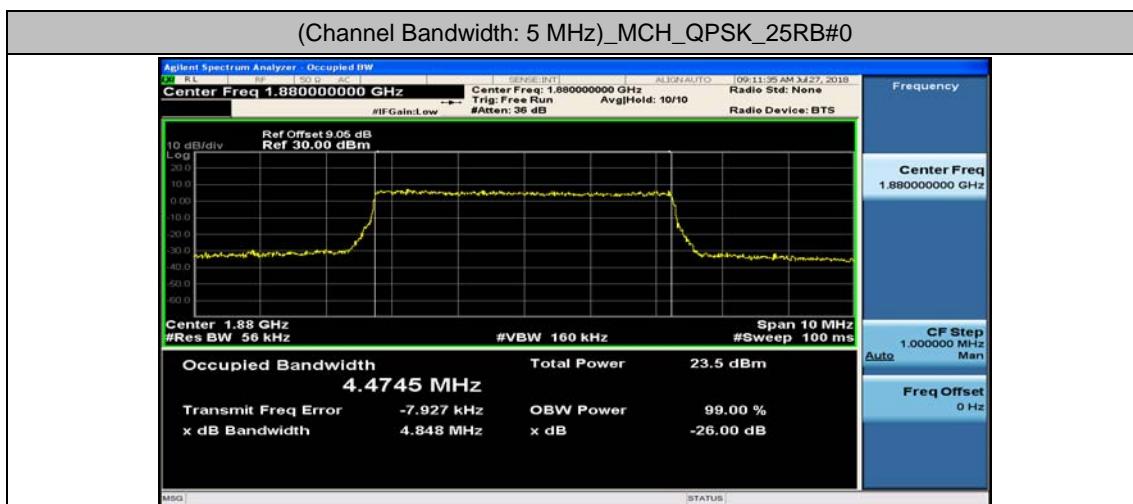
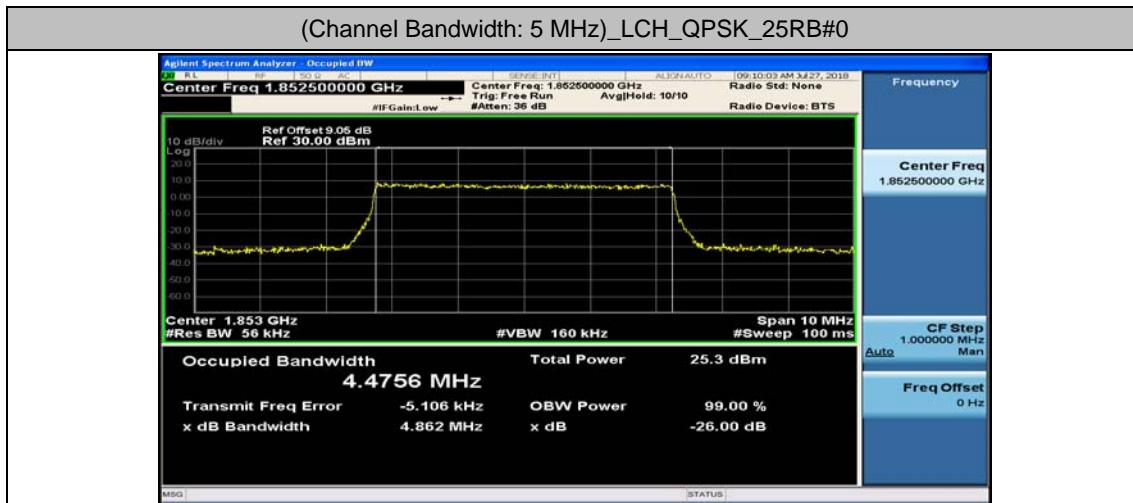


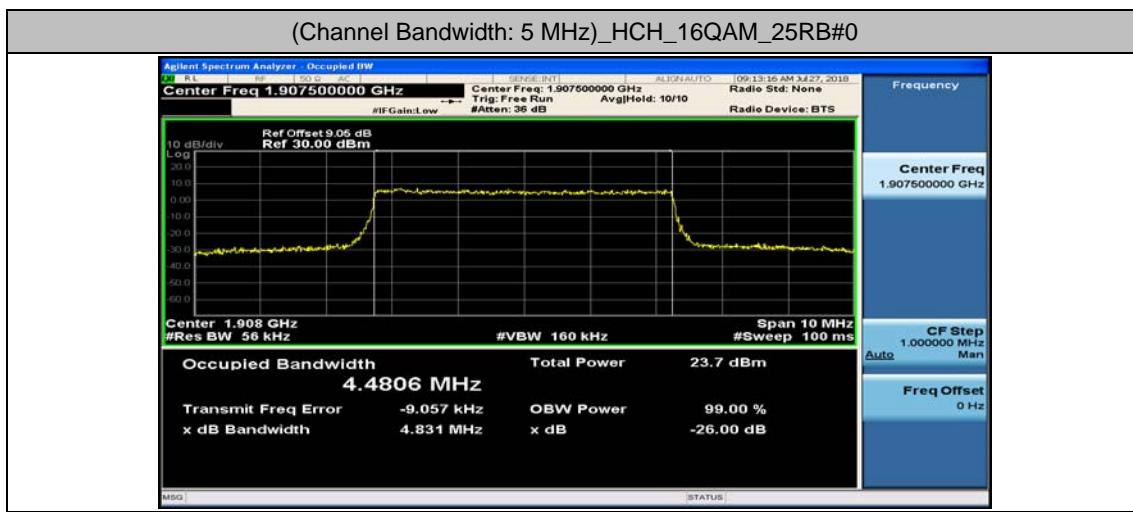
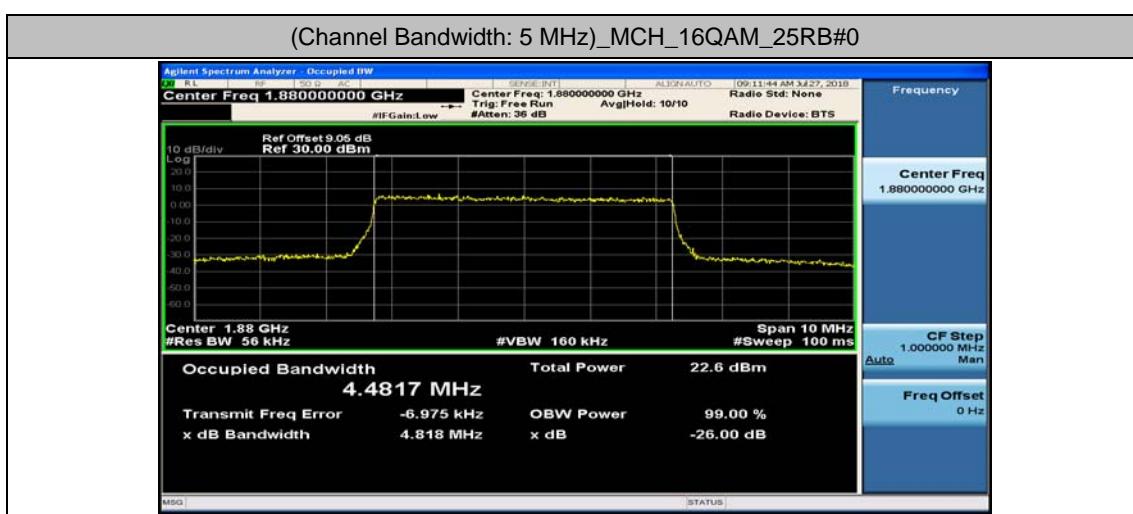
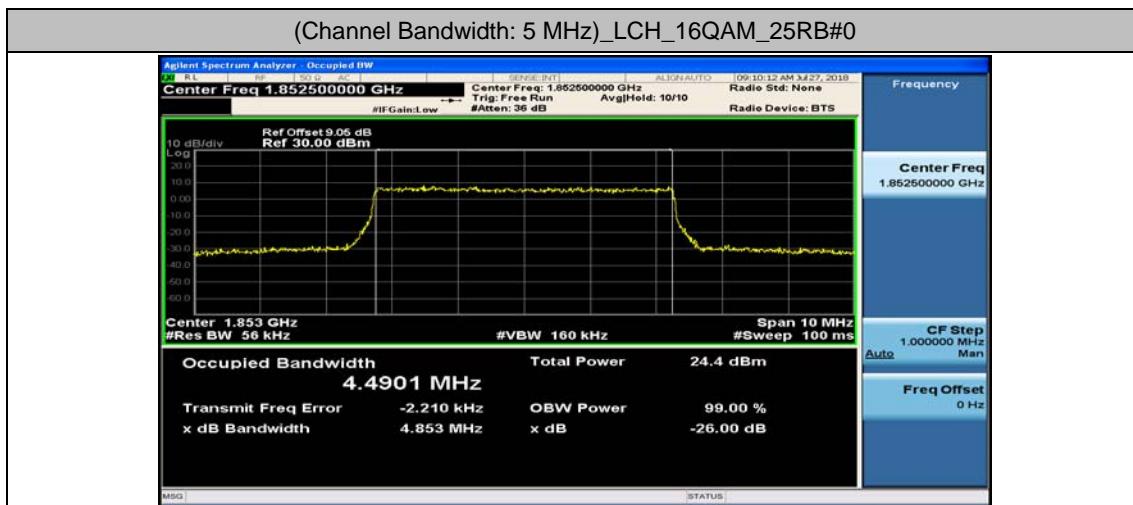
Channel Bandwidth: 3 MHz



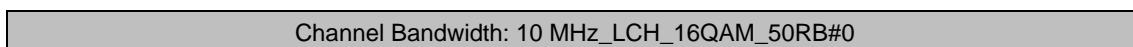
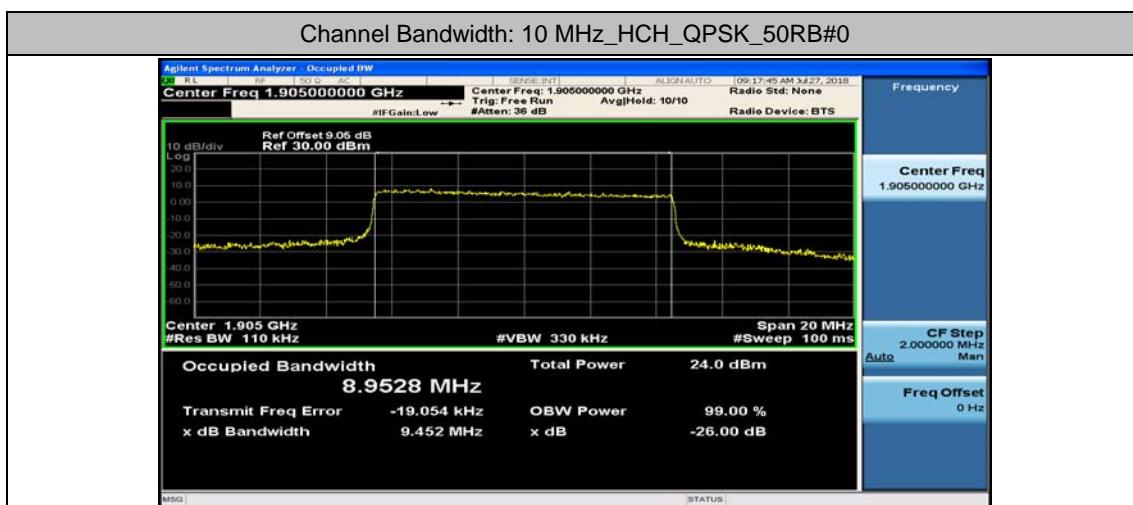
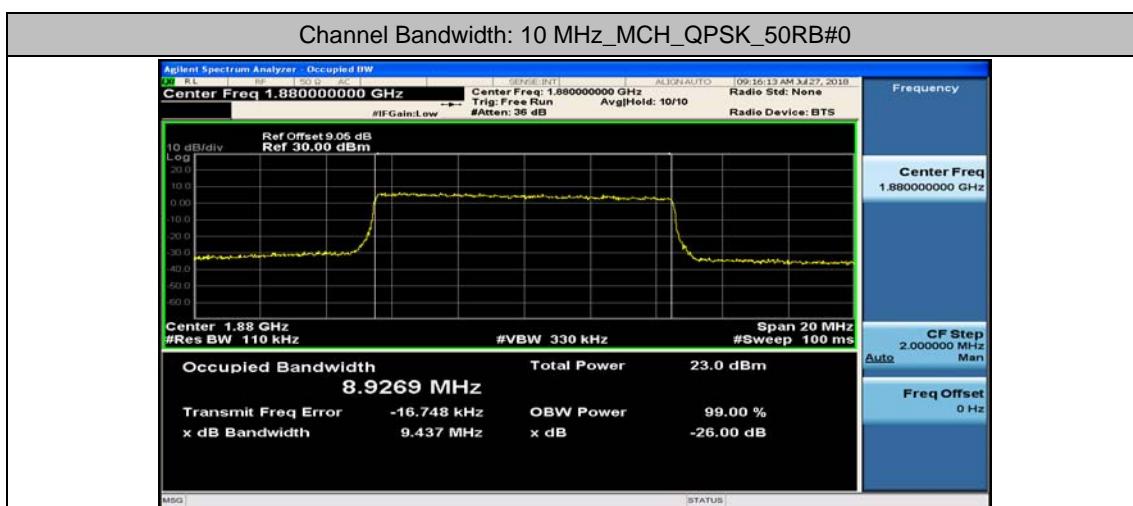
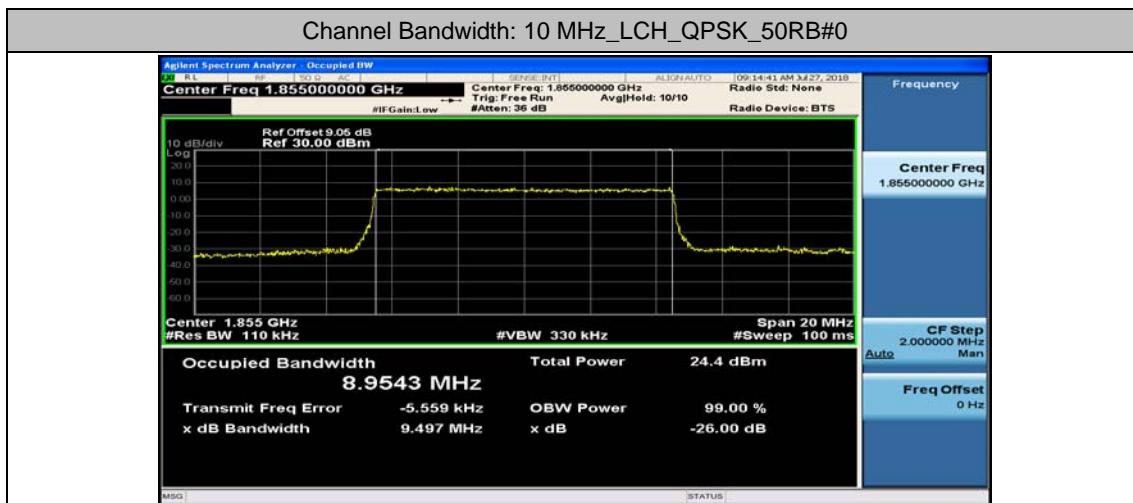


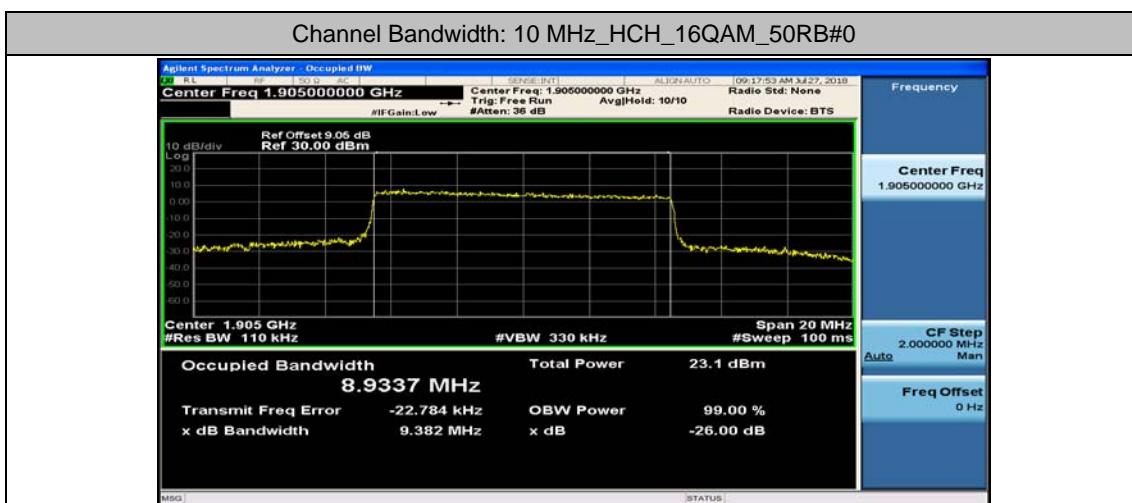
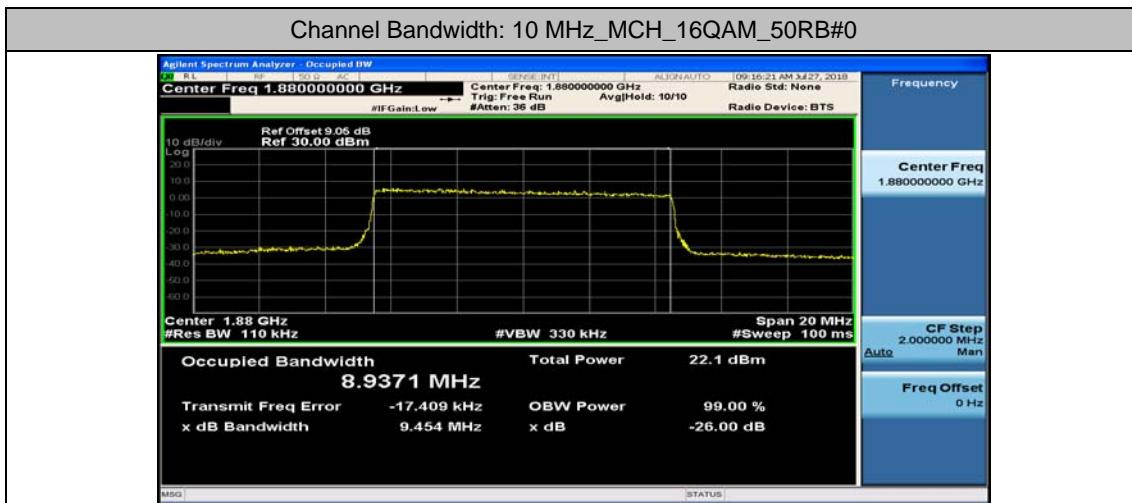
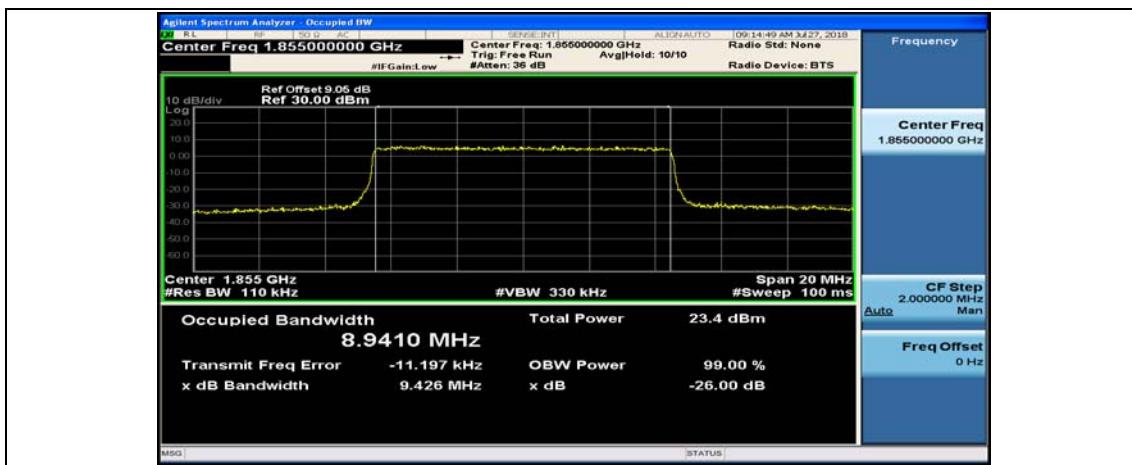
Channel Bandwidth: 5 MHz



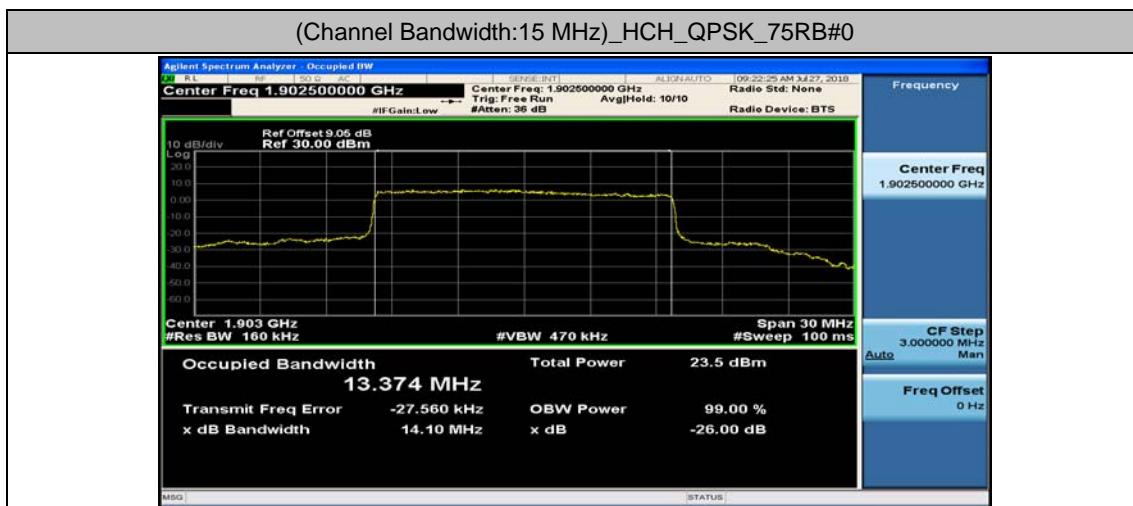
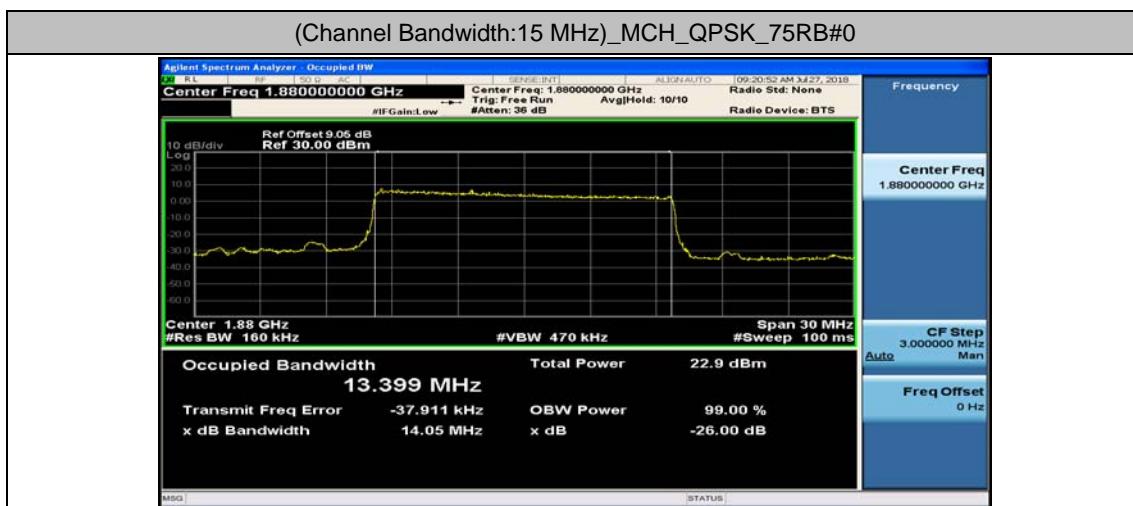
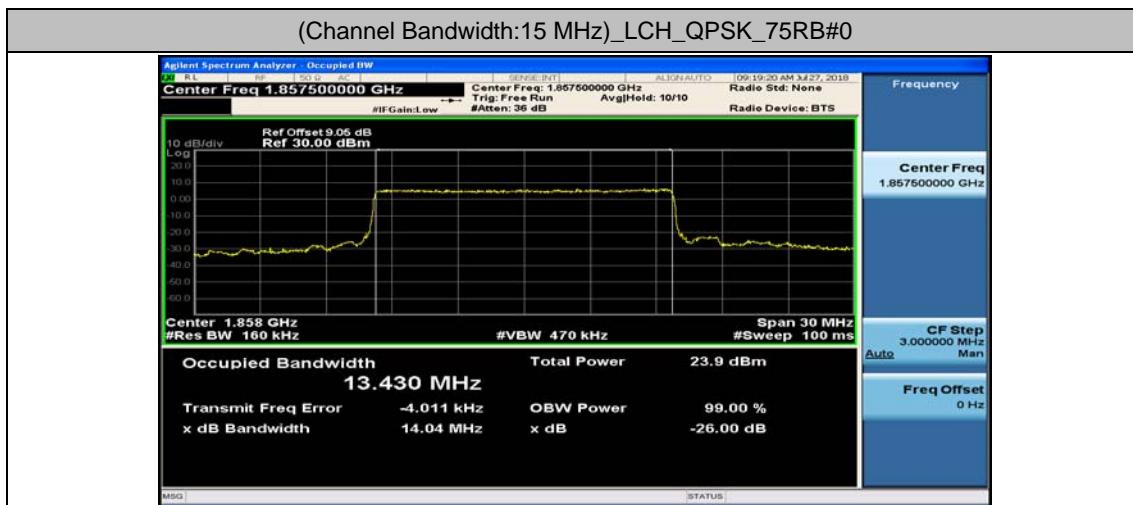


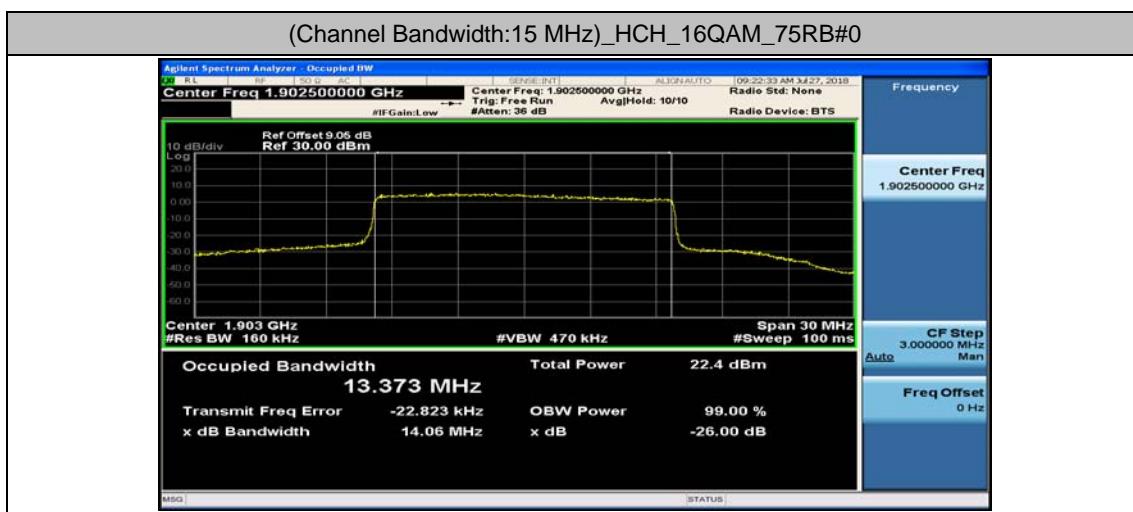
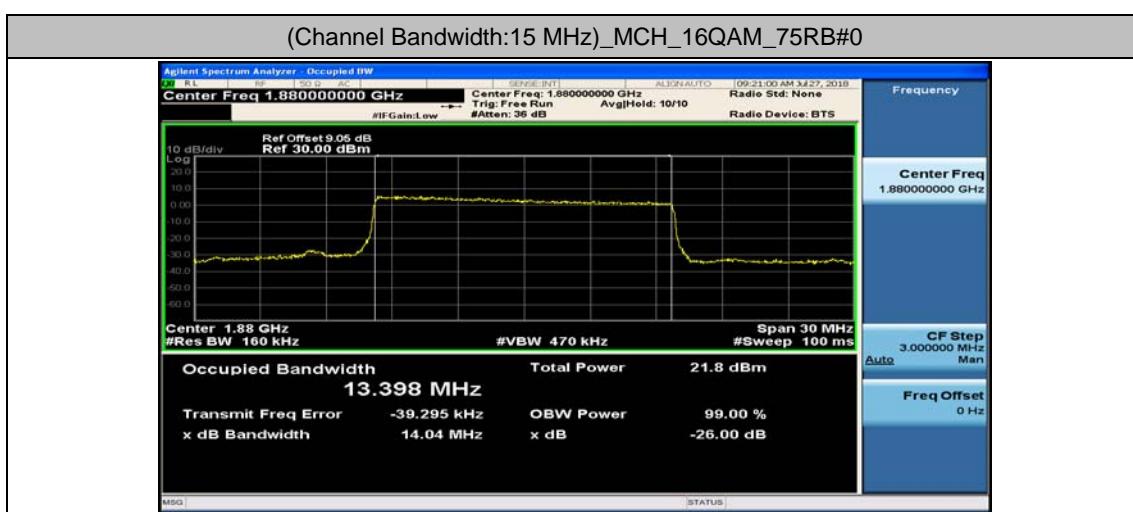
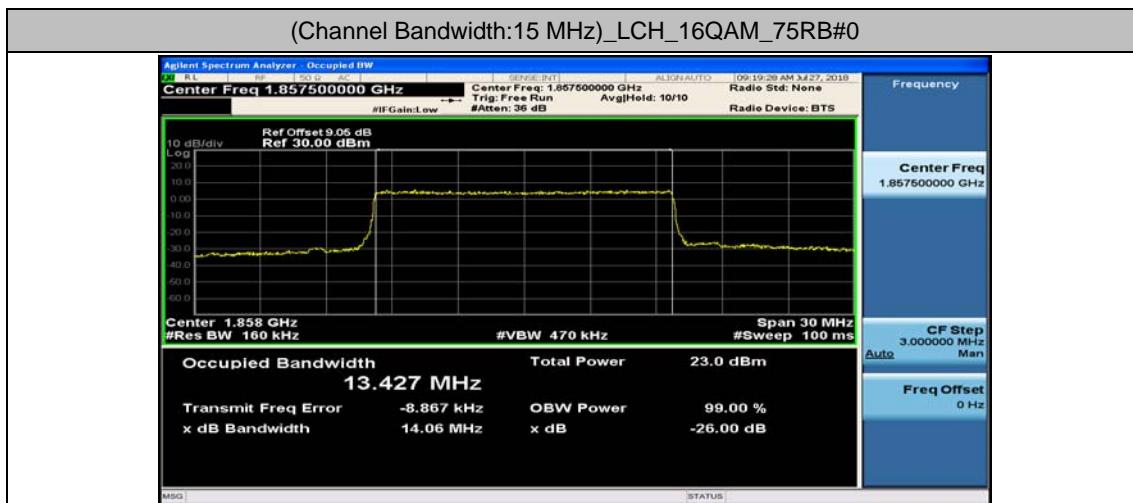
Channel Bandwidth: 10 MHz



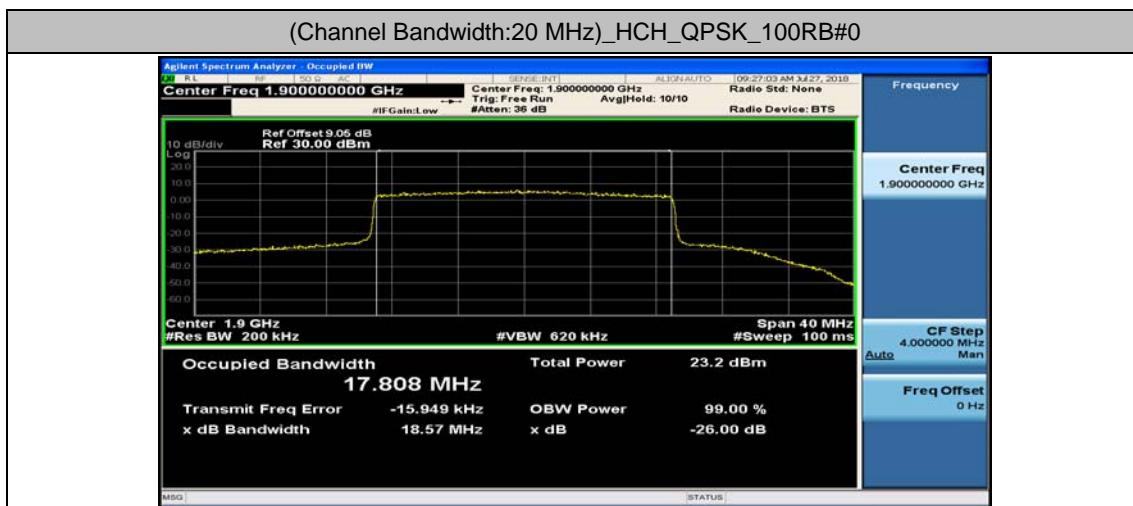
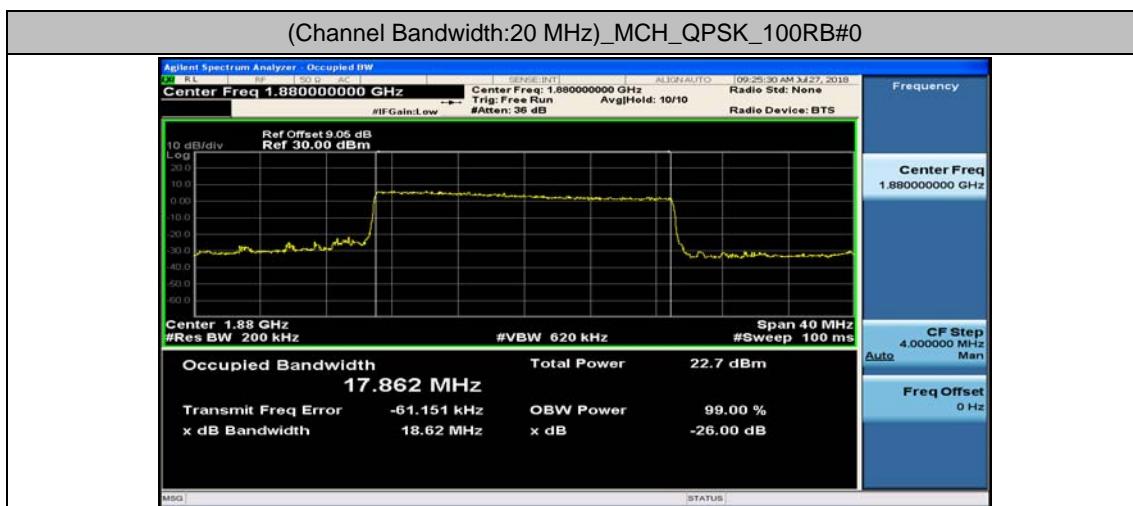
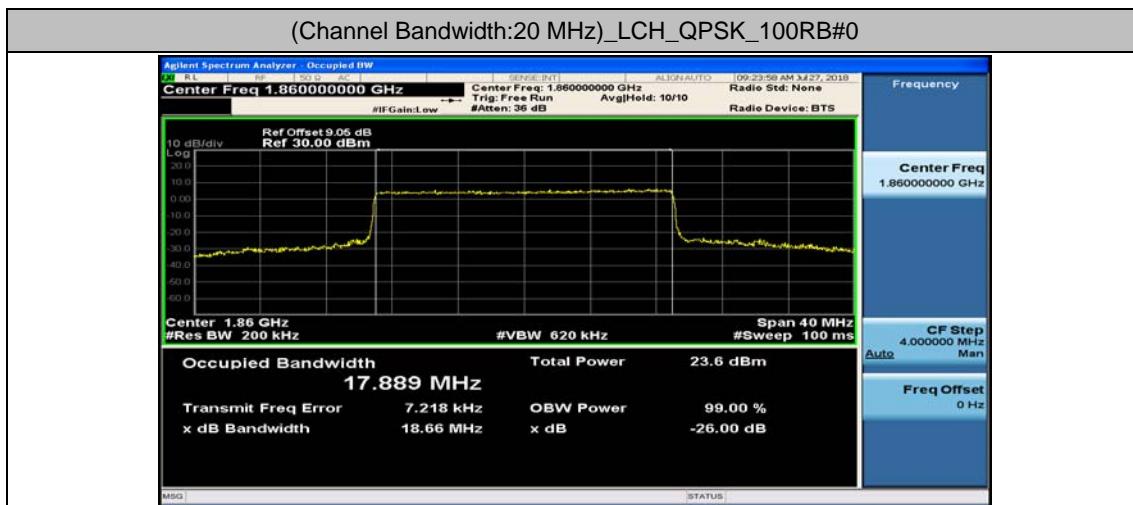


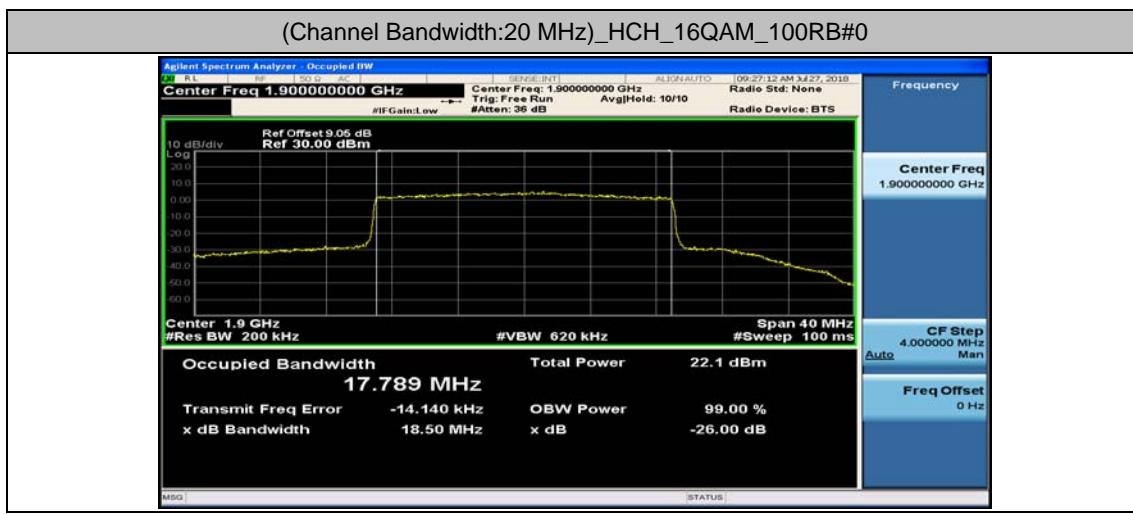
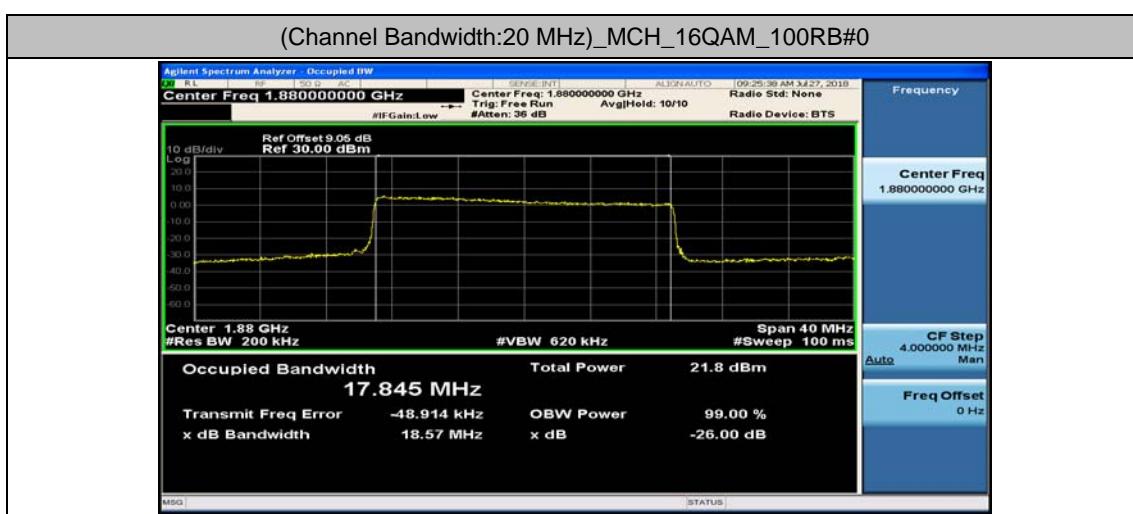
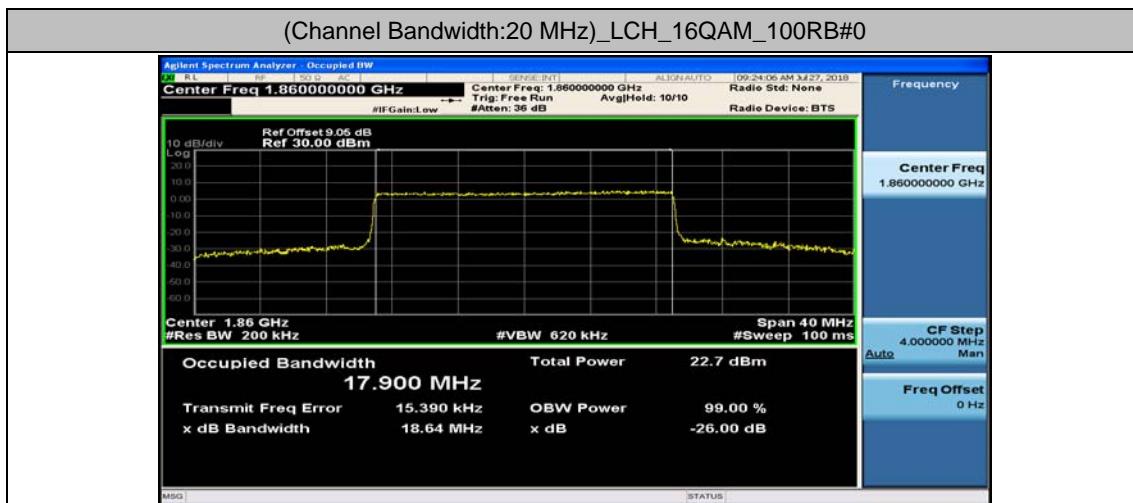
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

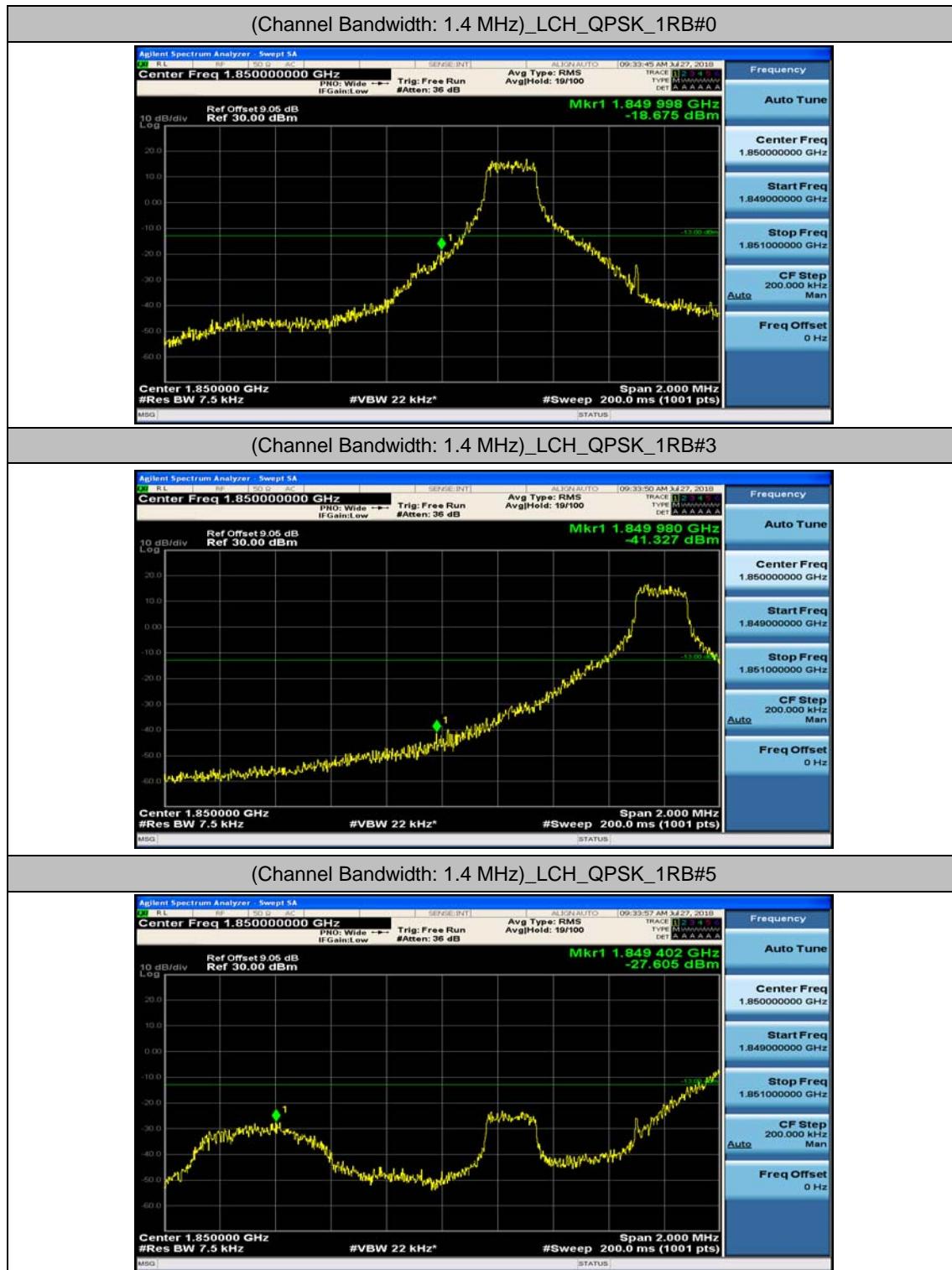




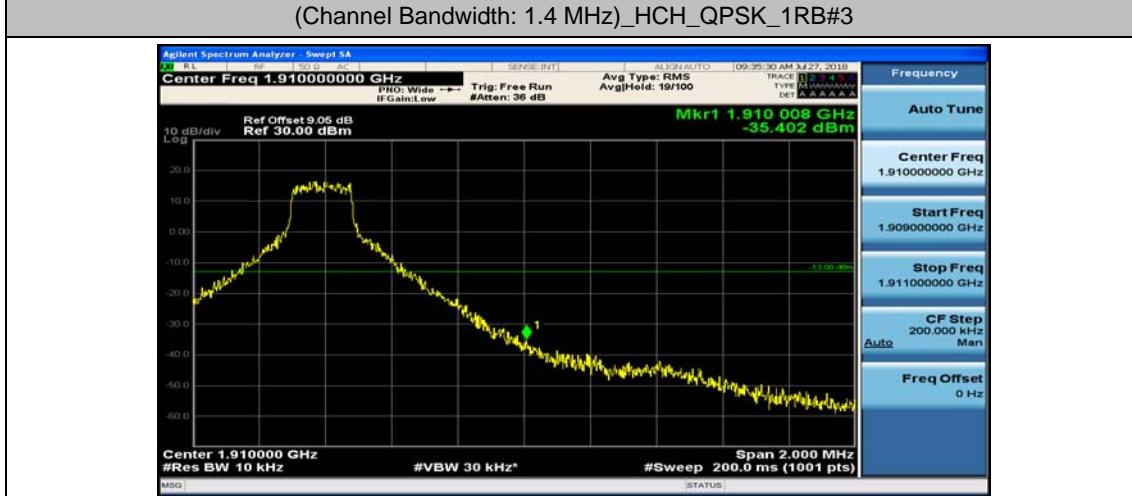
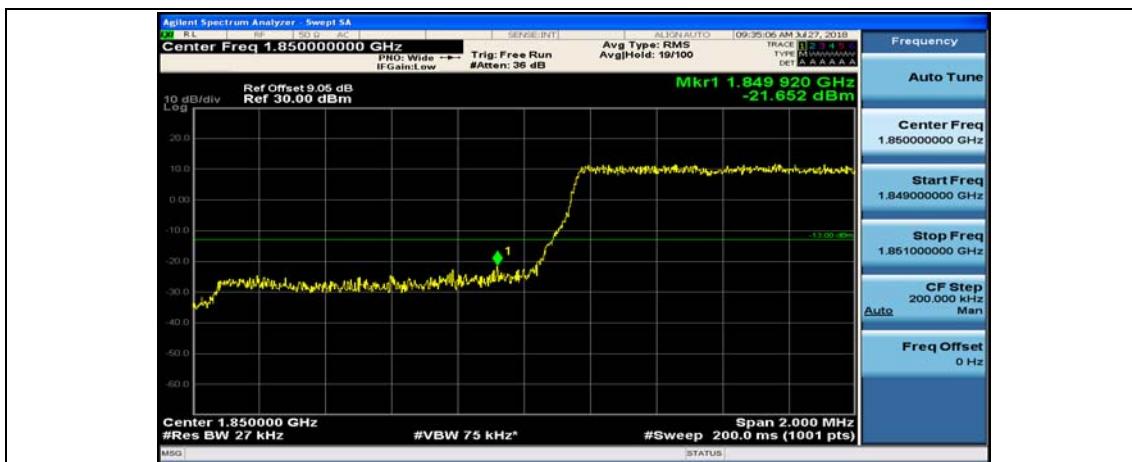
Appendix D: Band Edge

Test Graphs

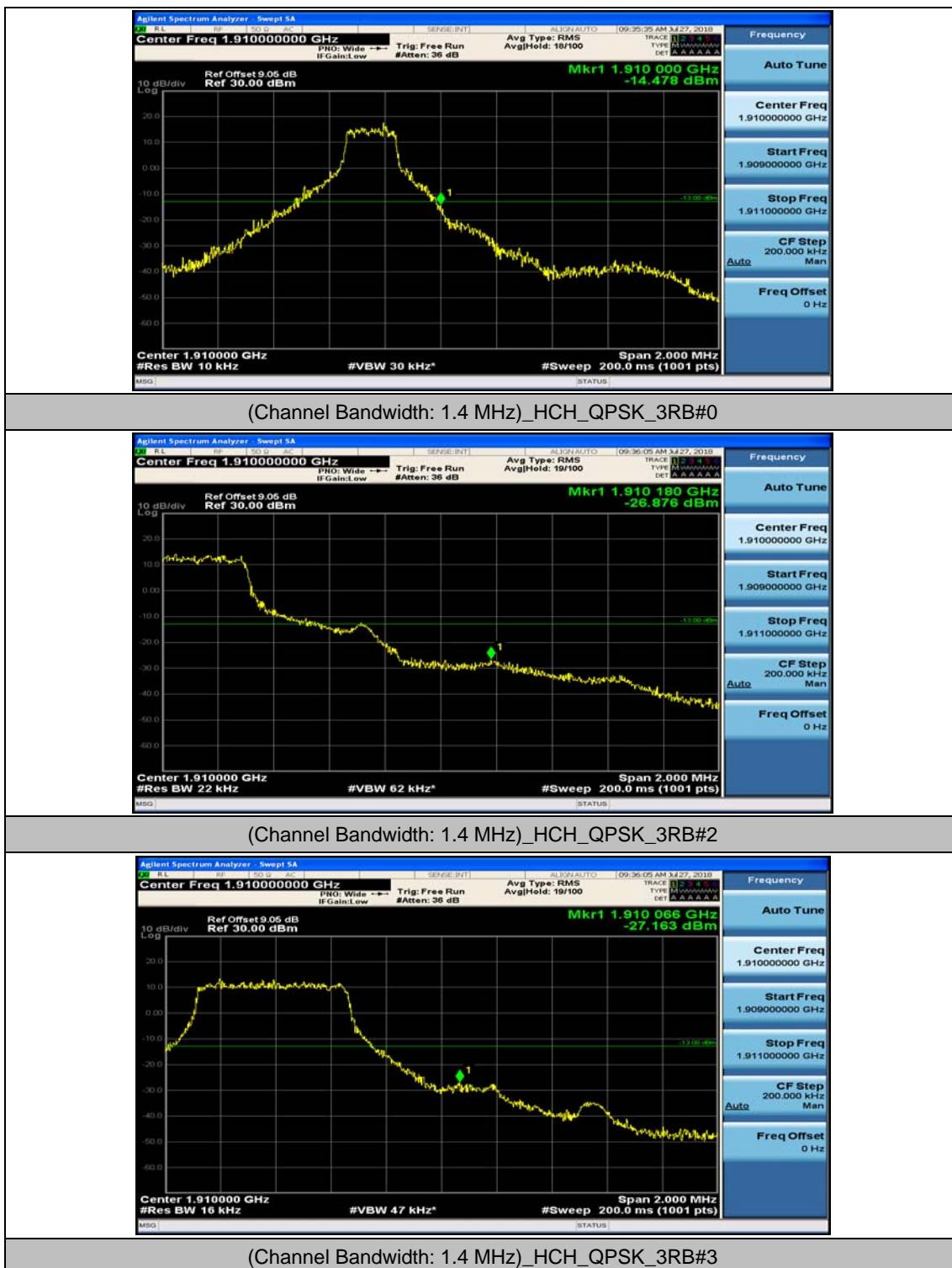
Channel Bandwidth: 1.4 MHz

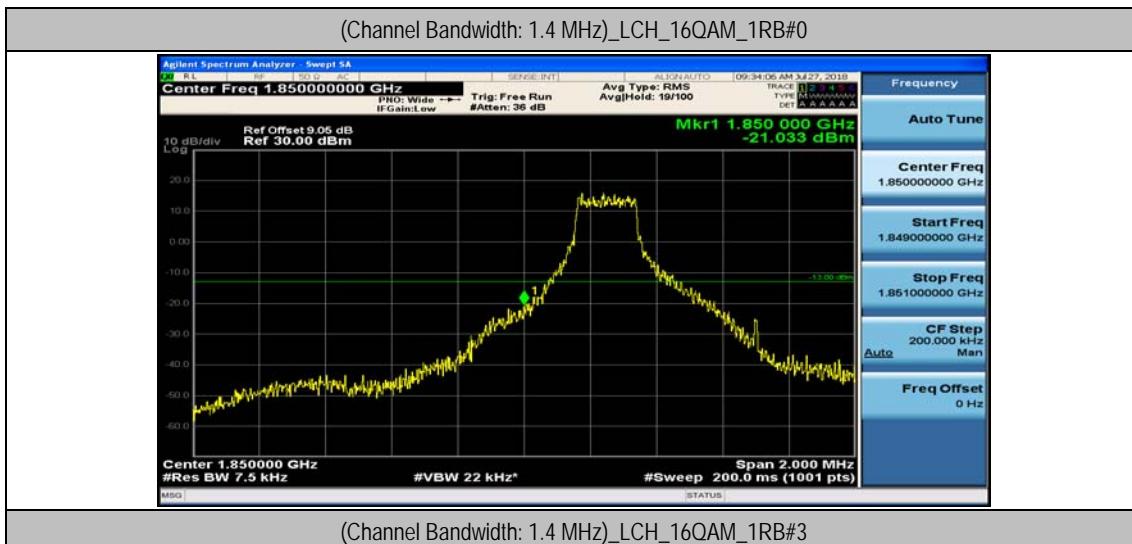


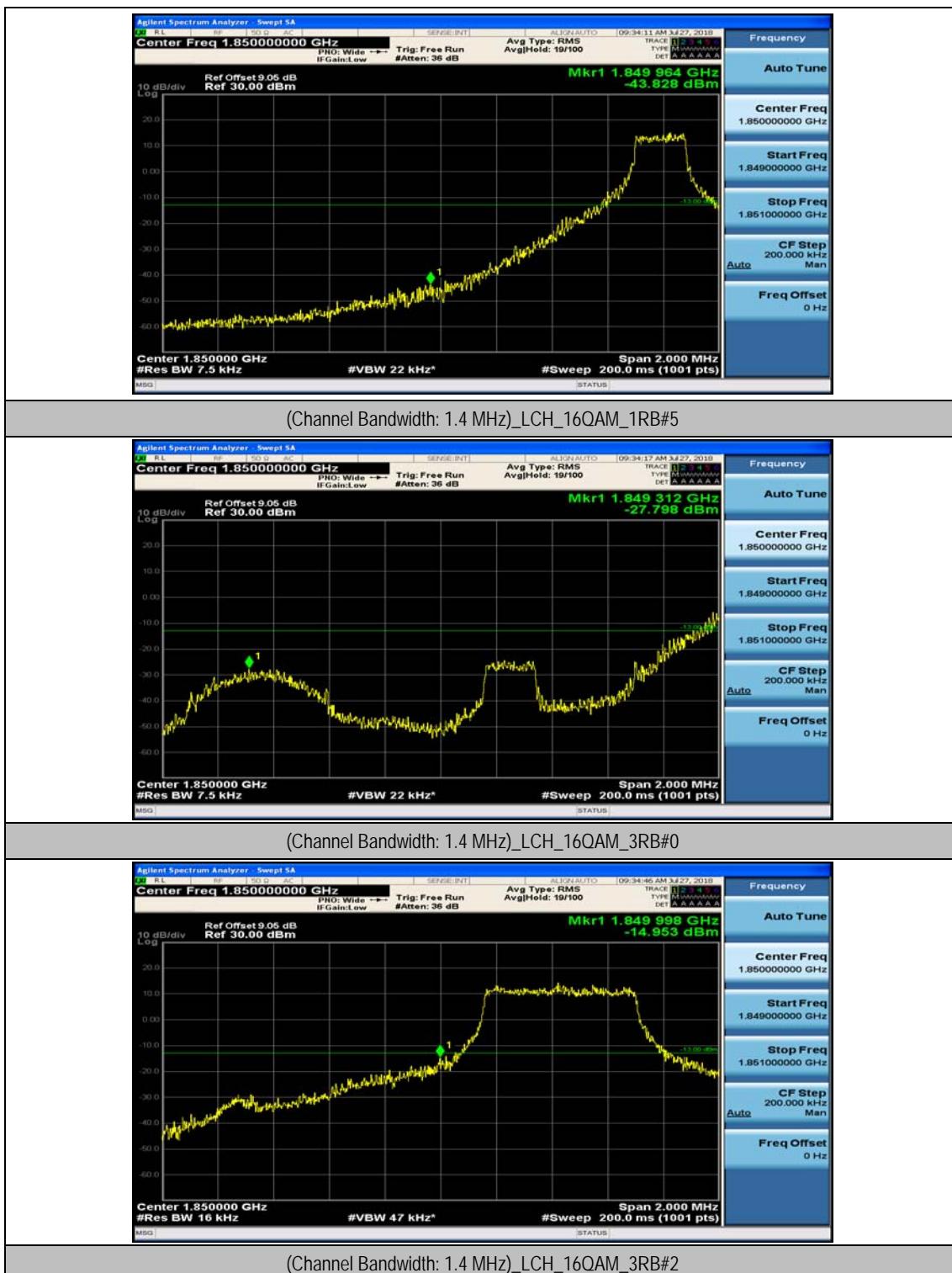


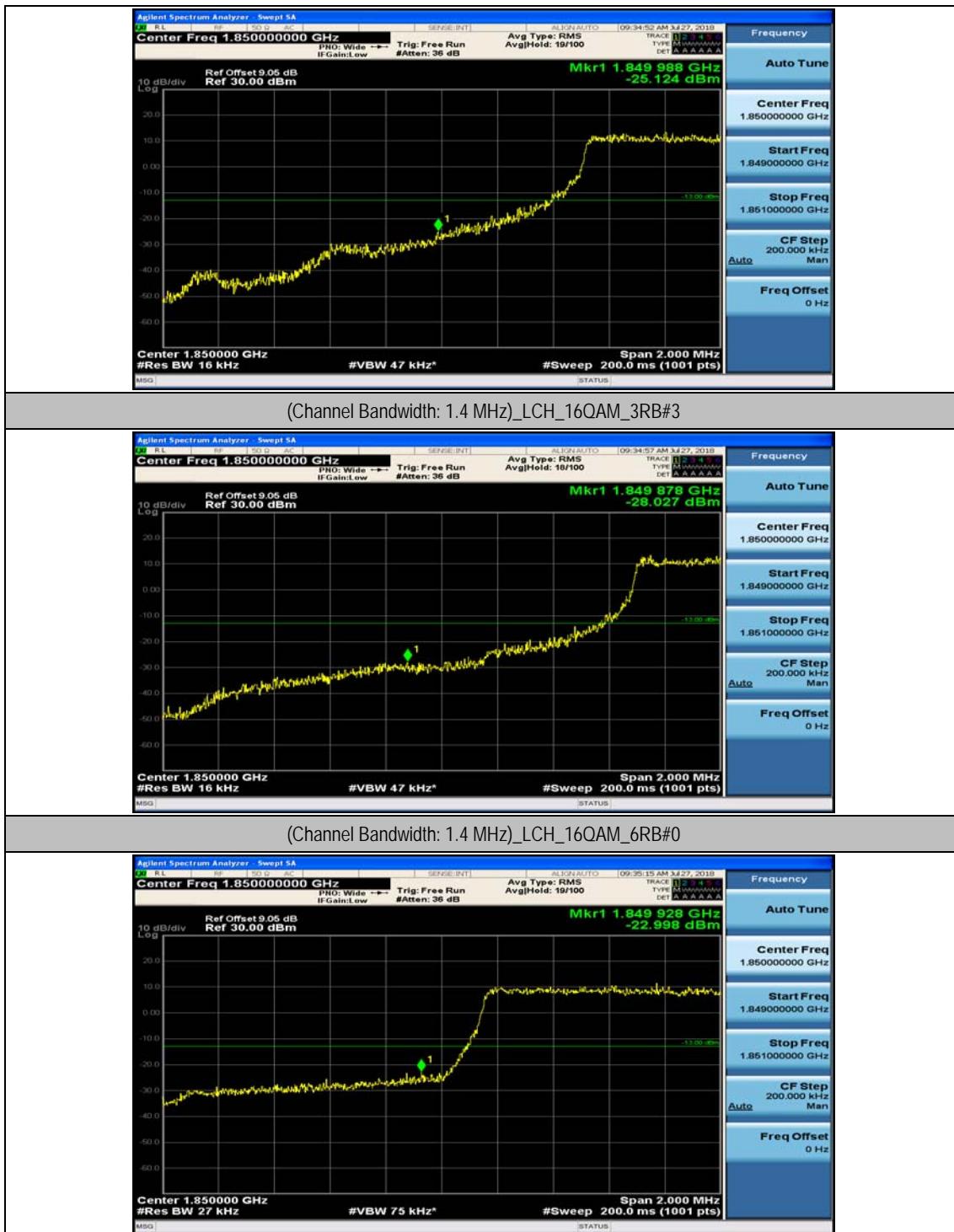


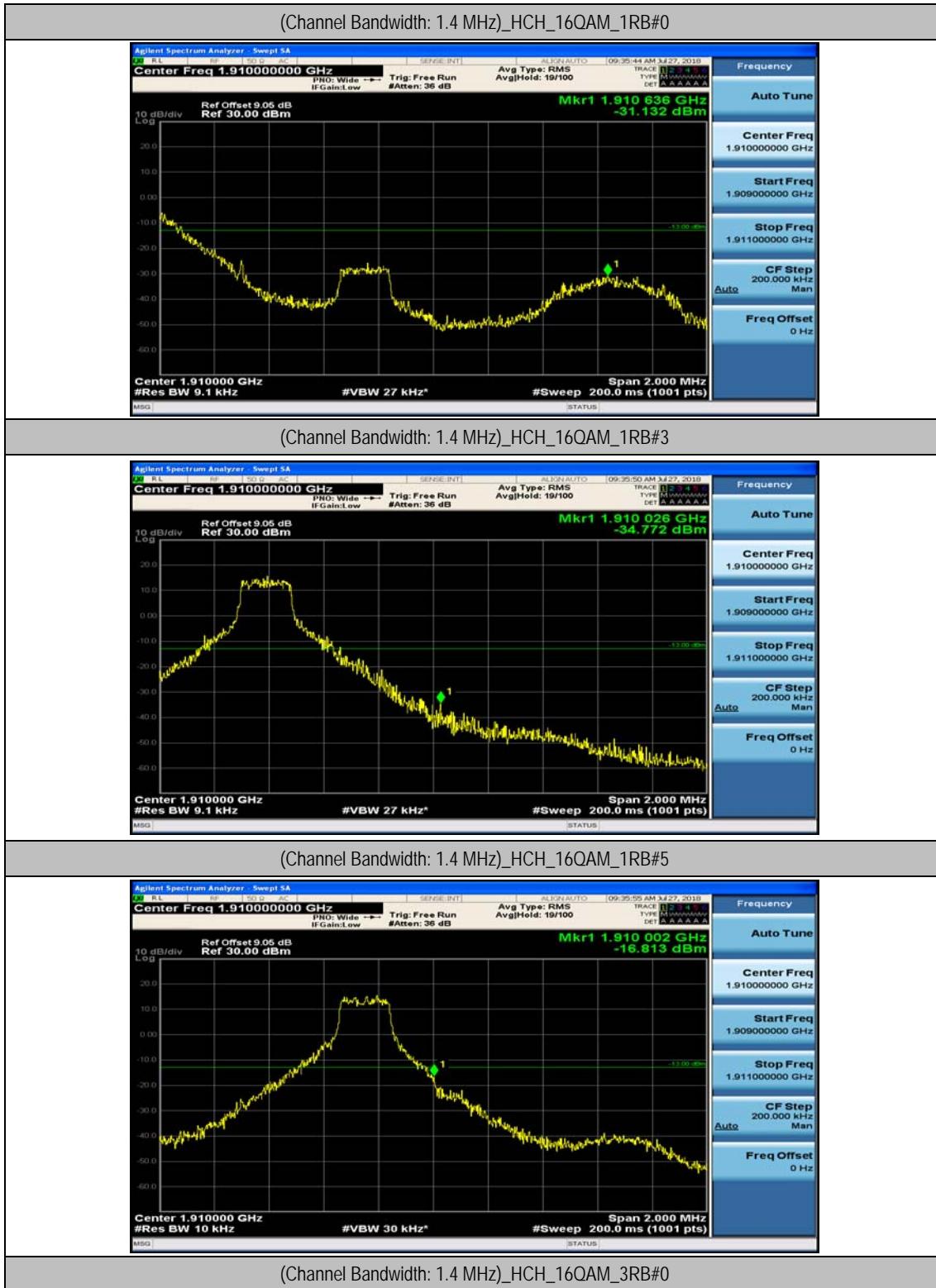
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5

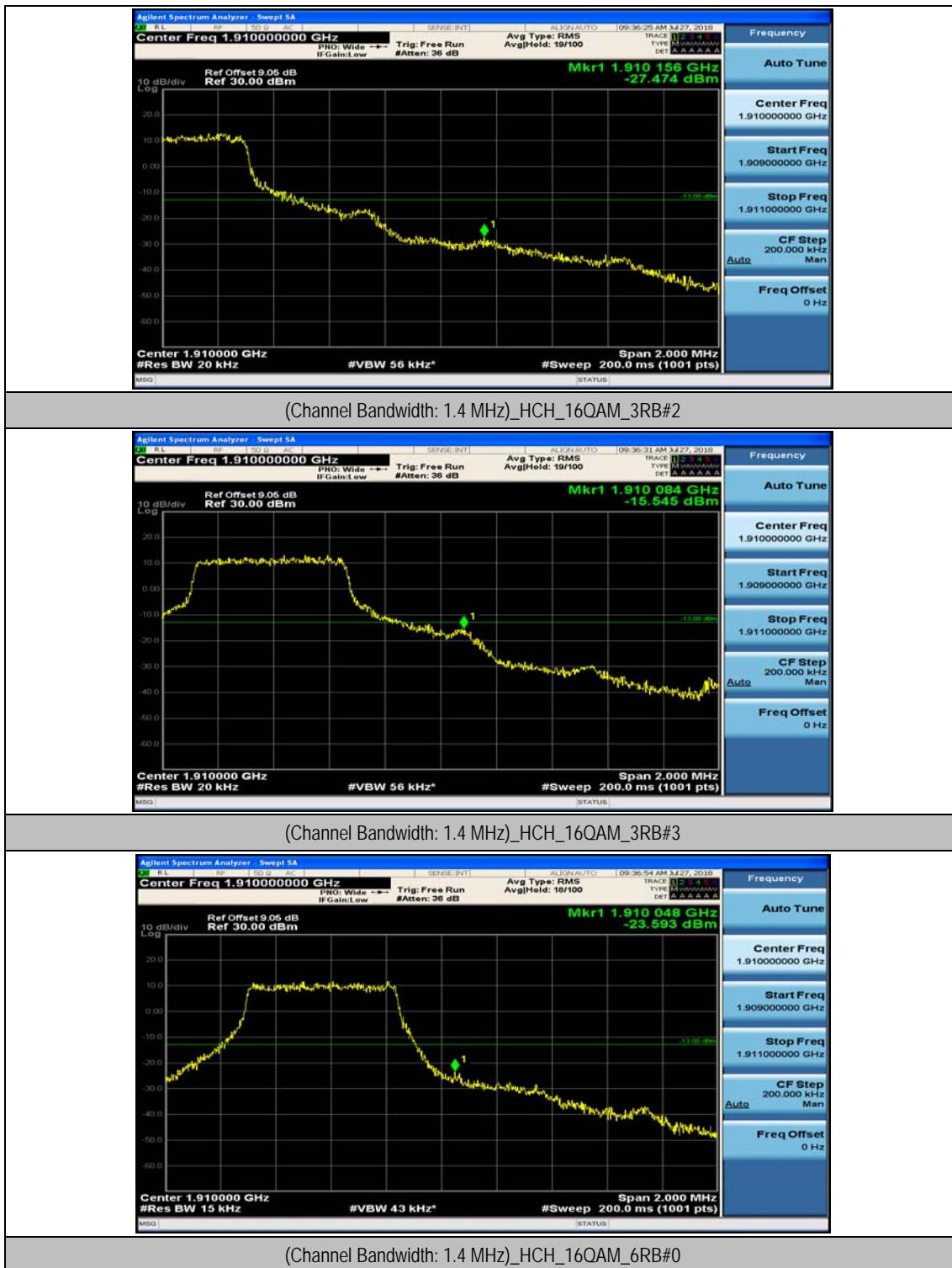






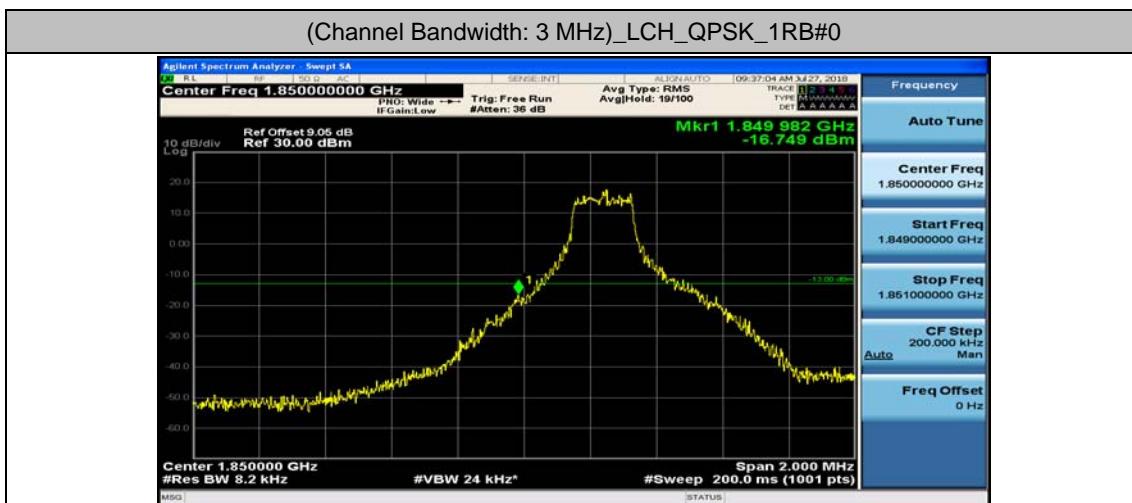




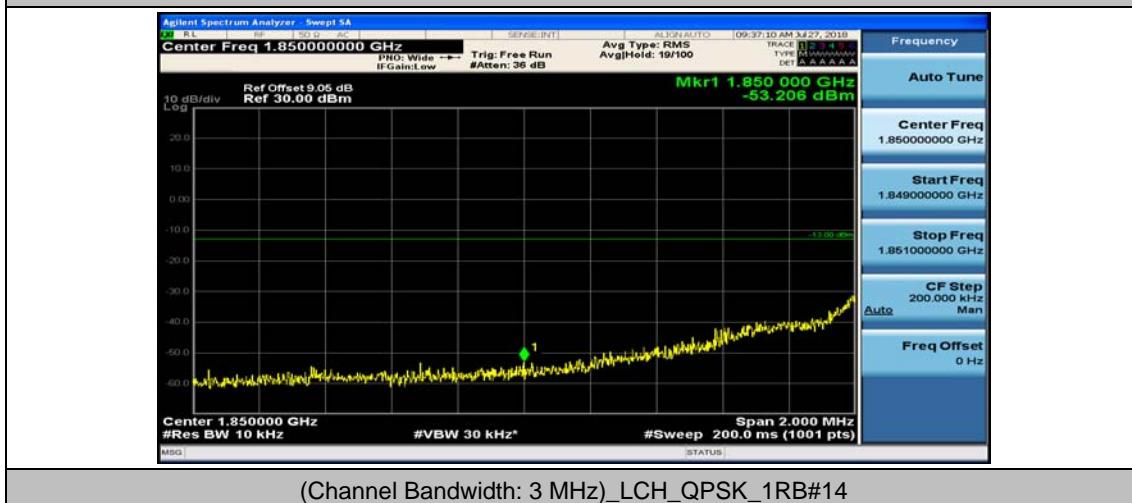




Channel Bandwidth: 3 MHz



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14

