

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	1.0782	1.259	PASS
	MCH	6	0	1.0763	1.225	PASS
	HCH	6	0	1.0796	1.241	PASS
16QAM	LCH	6	0	1.0802	1.232	PASS
	MCH	6	0	1.0829	1.266	PASS
	HCH	6	0	1.0780	1.213	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	2.6857	2.882	PASS
	MCH	15	0	2.6847	2.899	PASS
	HCH	15	0	2.6865	2.884	PASS
16QAM	LCH	15	0	2.6822	2.854	PASS
	MCH	15	0	2.6860	2.890	PASS
	HCH	15	0	2.6913	2.878	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	4.4824	4.812	PASS
	MCH	25	0	4.4919	4.863	PASS
	HCH	25	0	4.4763	4.856	PASS
16QAM	LCH	25	0	4.4790	4.804	PASS
	MCH	25	0	4.4891	4.847	PASS
	HCH	25	0	4.4839	4.882	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	8.8980	9.441	PASS
	MCH	50	0	8.9503	9.534	PASS
	HCH	50	0	8.9362	9.440	PASS
16QAM	LCH	50	0	8.8973	9.397	PASS
	MCH	50	0	8.9428	9.411	PASS
	HCH	50	0	8.9517	9.466	PASS

Channel Bandwidth: 15 MHz

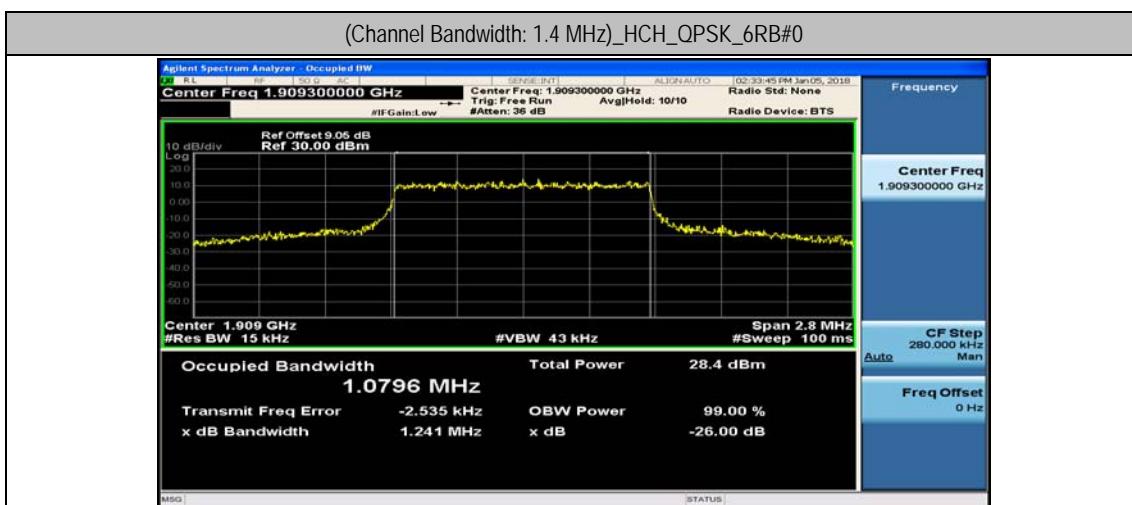
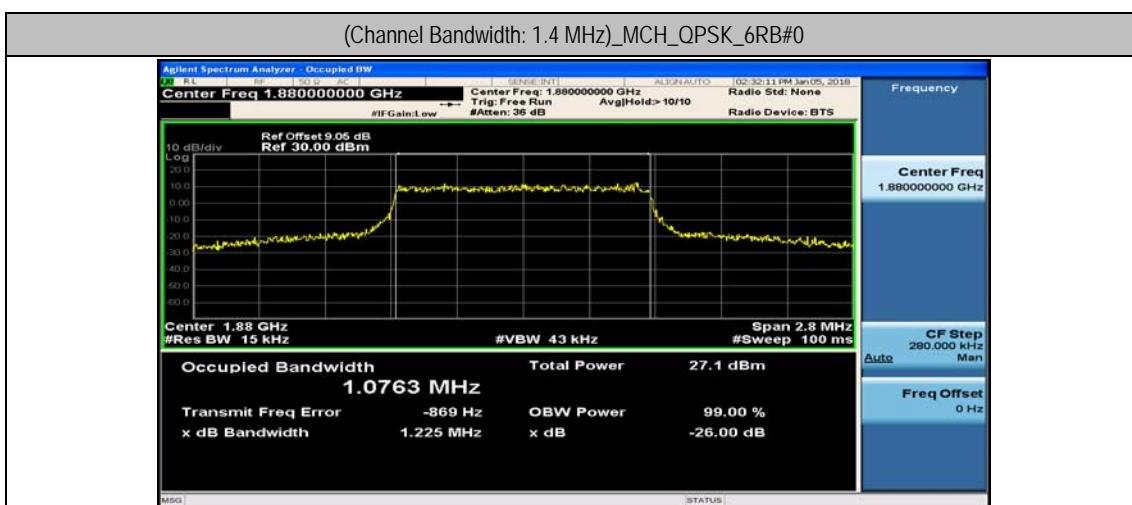
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.338	13.95	PASS
	MCH	75	0	13.435	19.14	PASS
	HCH	75	0	13.454	14.05	PASS
16QAM	LCH	75	0	13.310	13.89	PASS
	MCH	75	0	13.414	15.73	PASS
	HCH	75	0	13.447	14.03	PASS

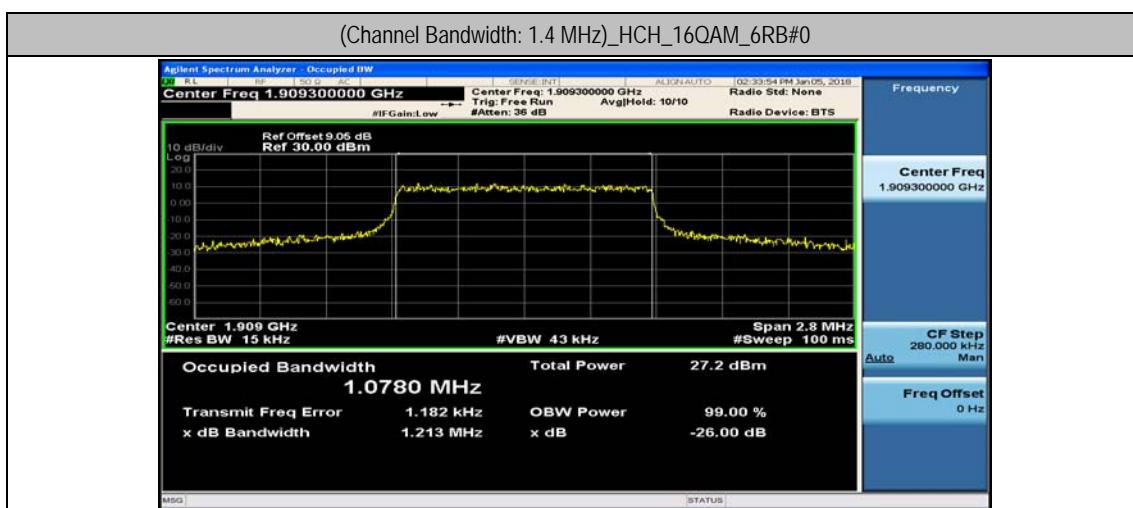
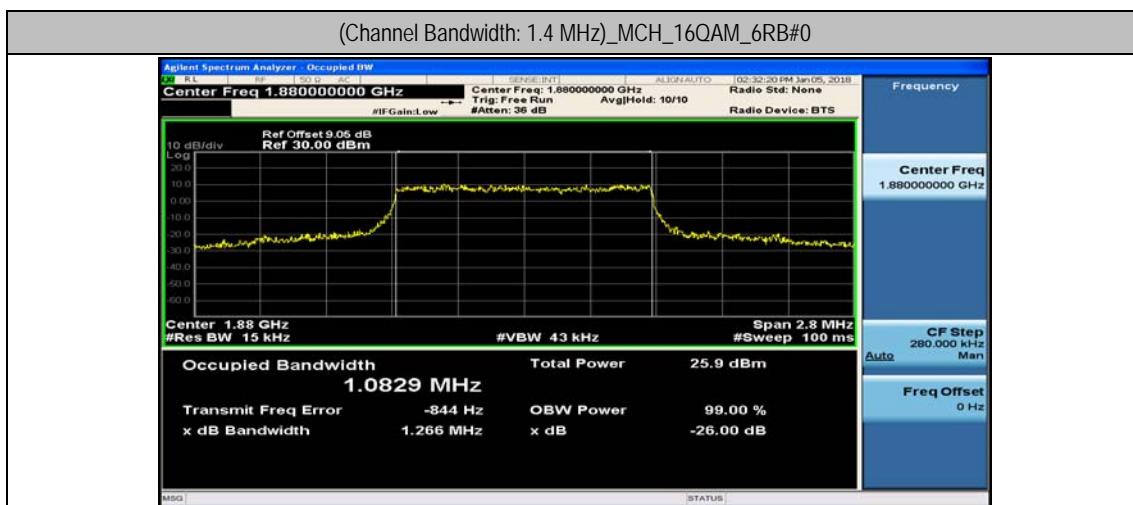
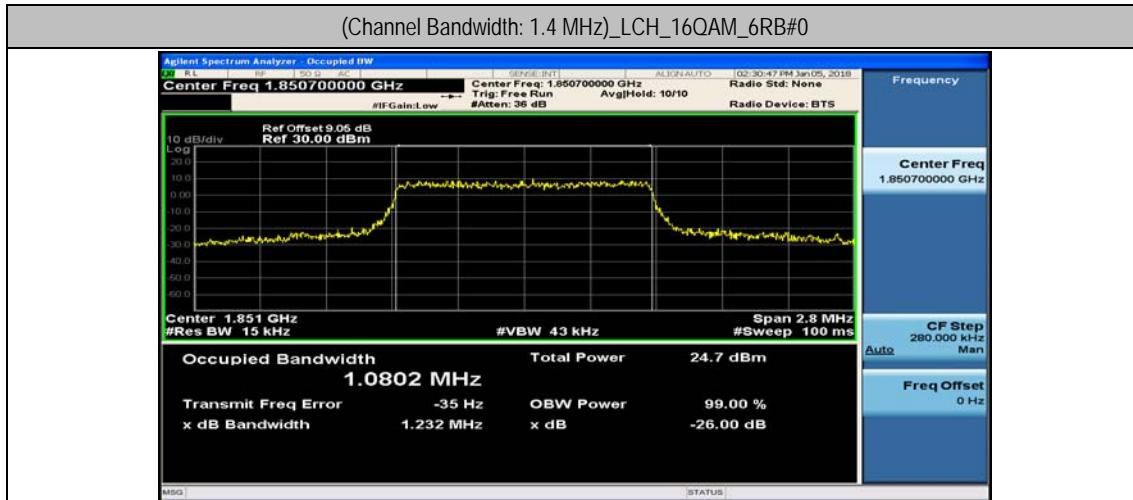
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.732	18.55	PASS
	MCH	100	0	17.875	22.16	PASS
	HCH	100	0	17.979	21.18	PASS
16QAM	LCH	100	0	17.736	18.49	PASS
	MCH	100	0	17.887	20.97	PASS
	HCH	100	0	17.963	18.98	PASS

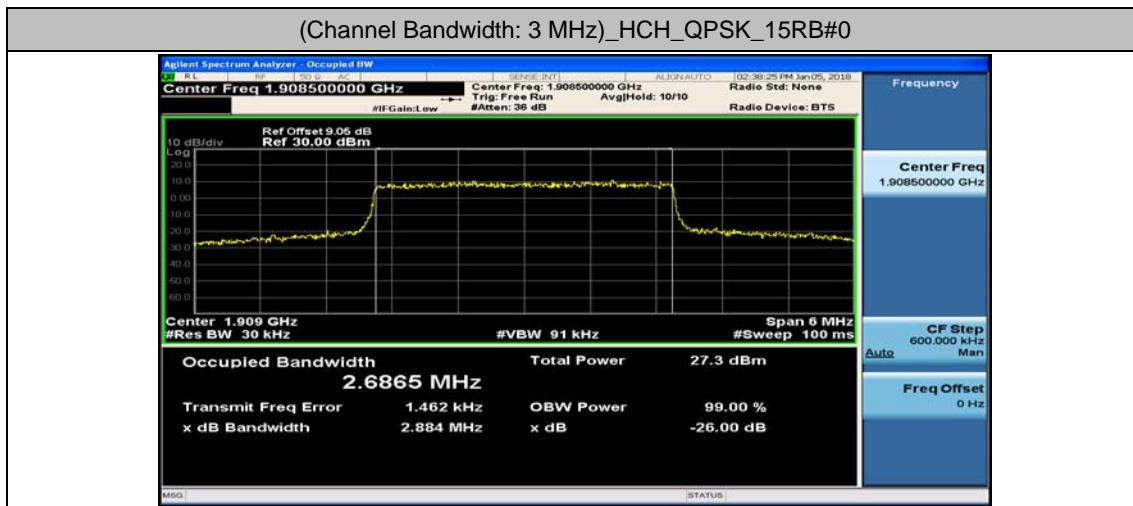
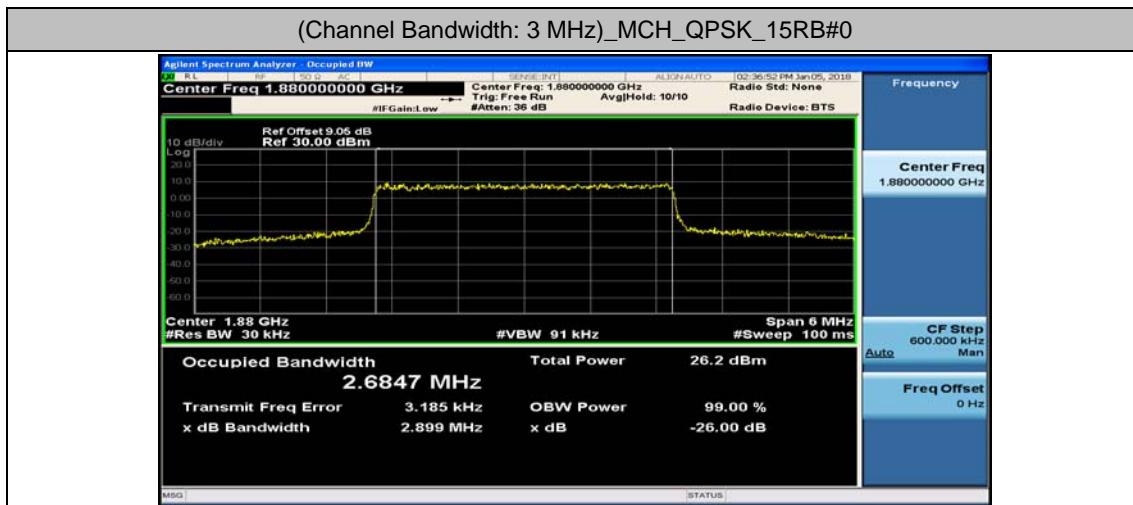
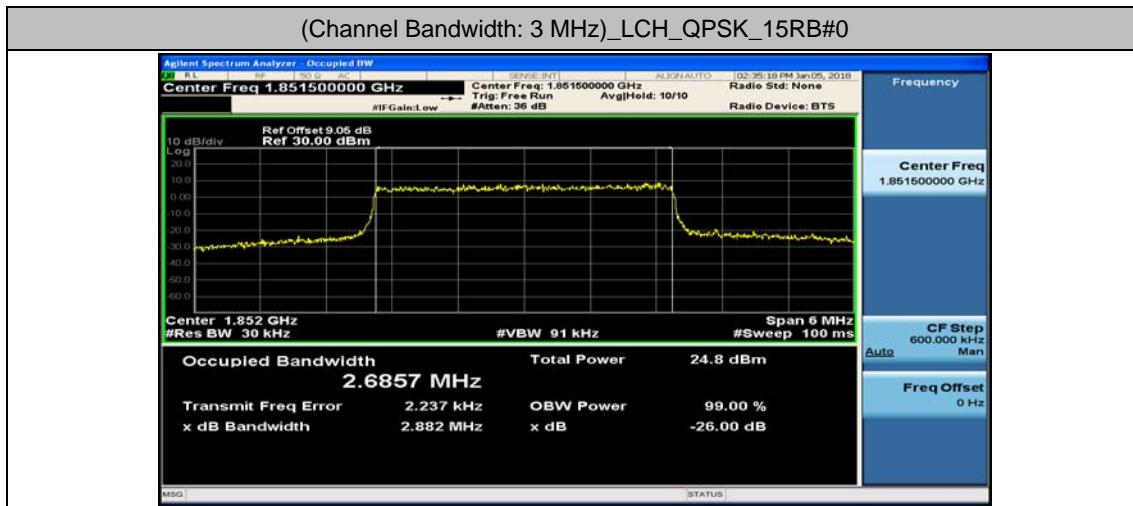
Test Graphs

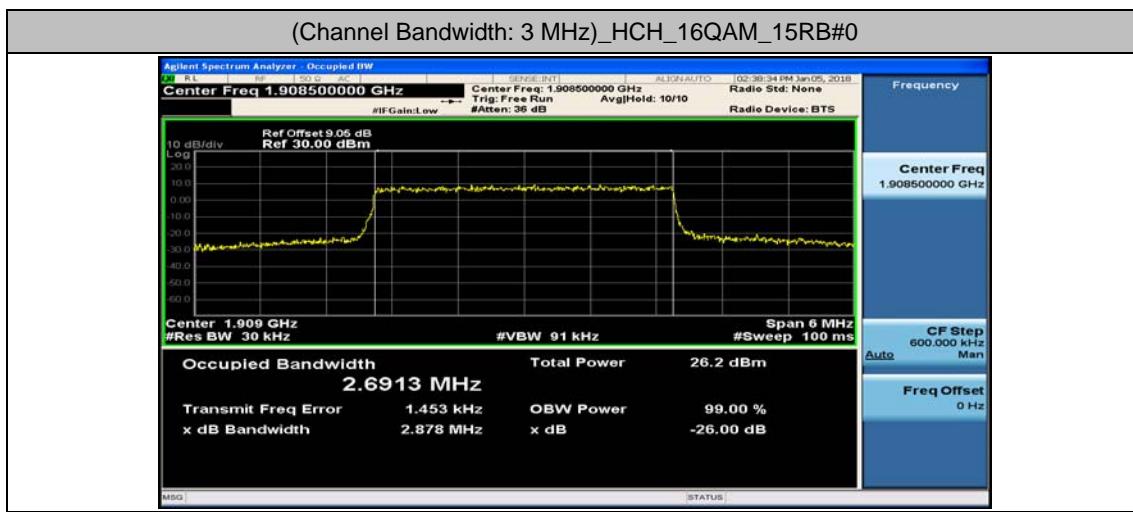
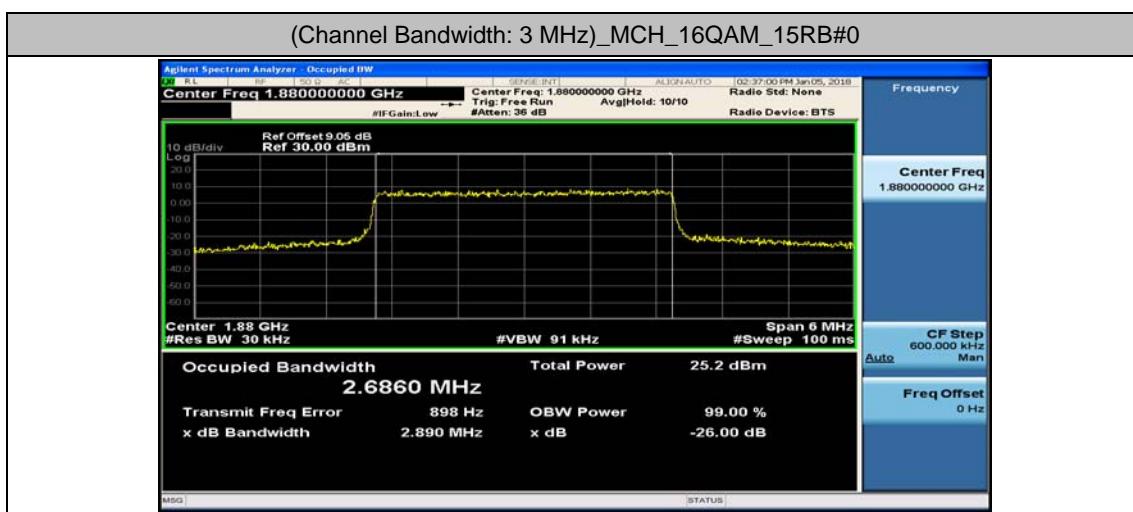
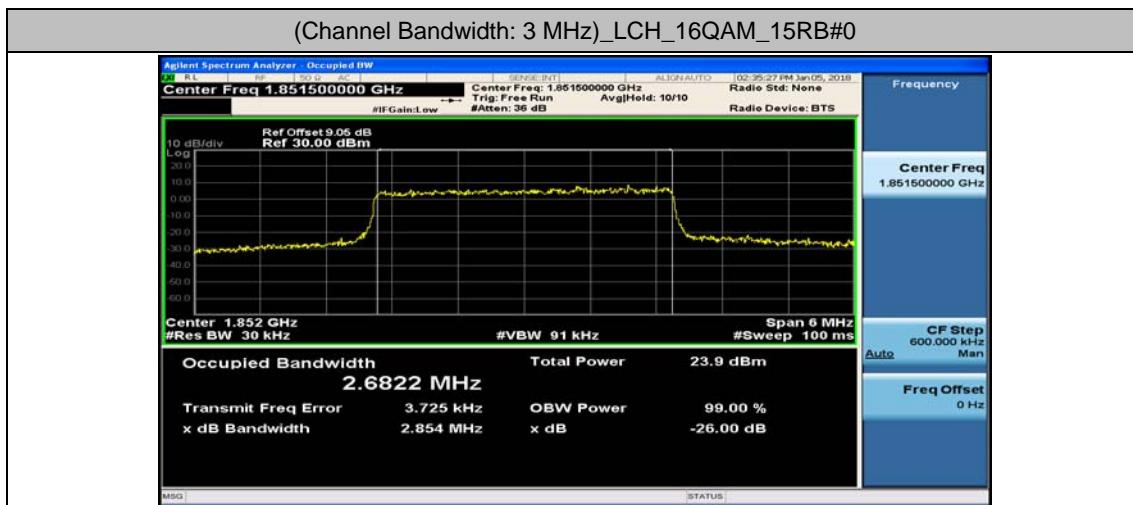
Channel Bandwidth: 1.4 MHz



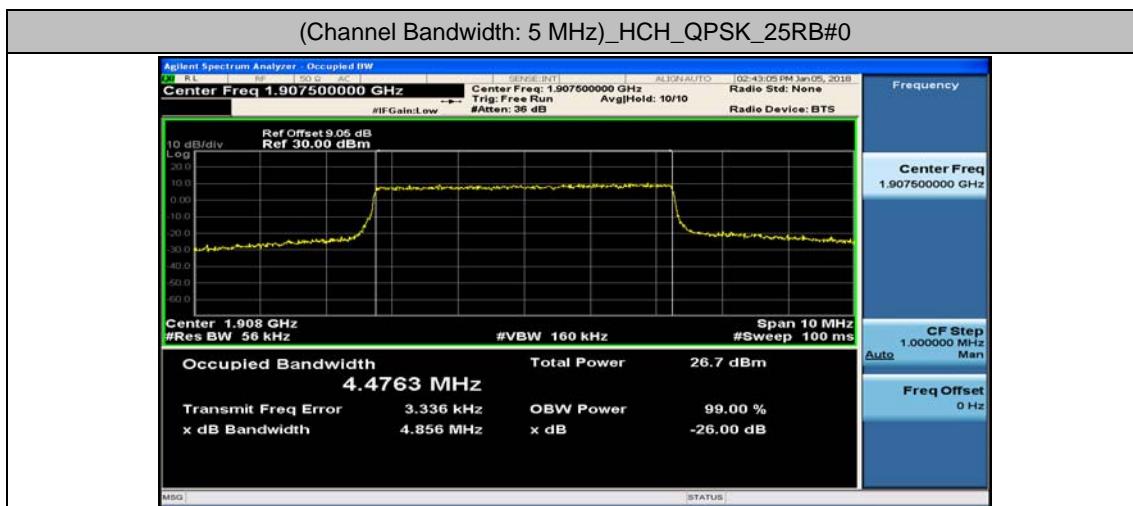
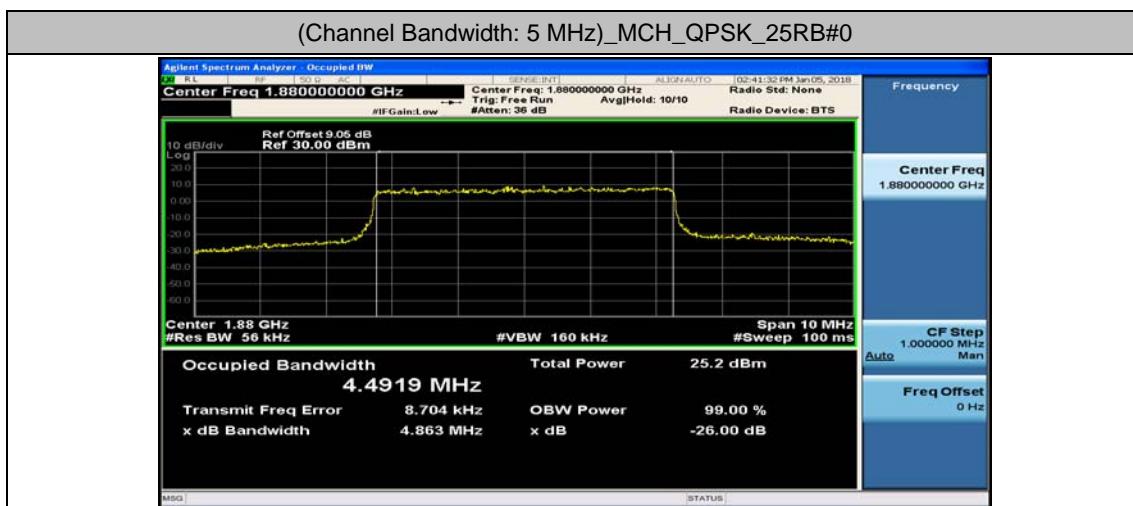
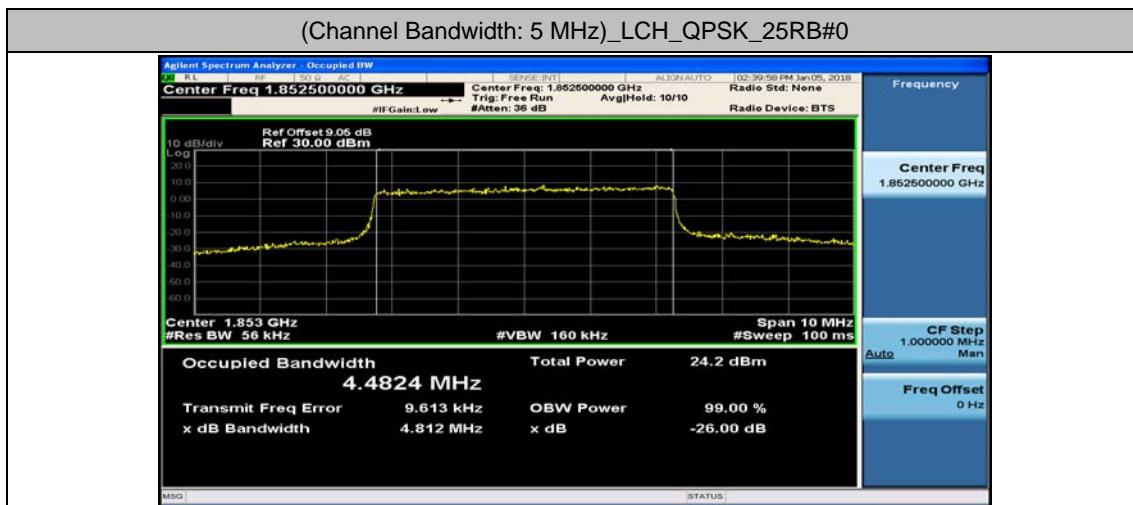


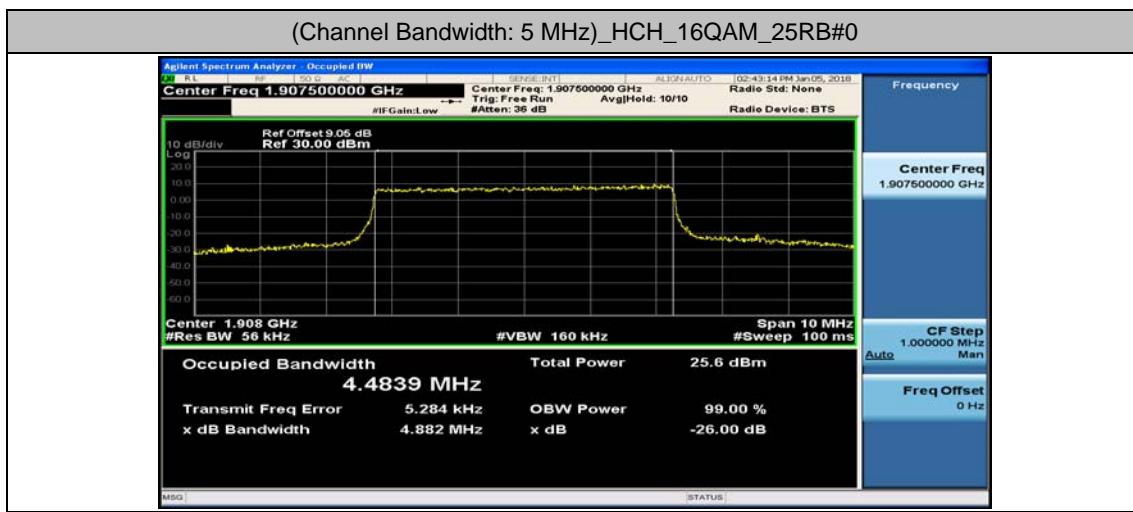
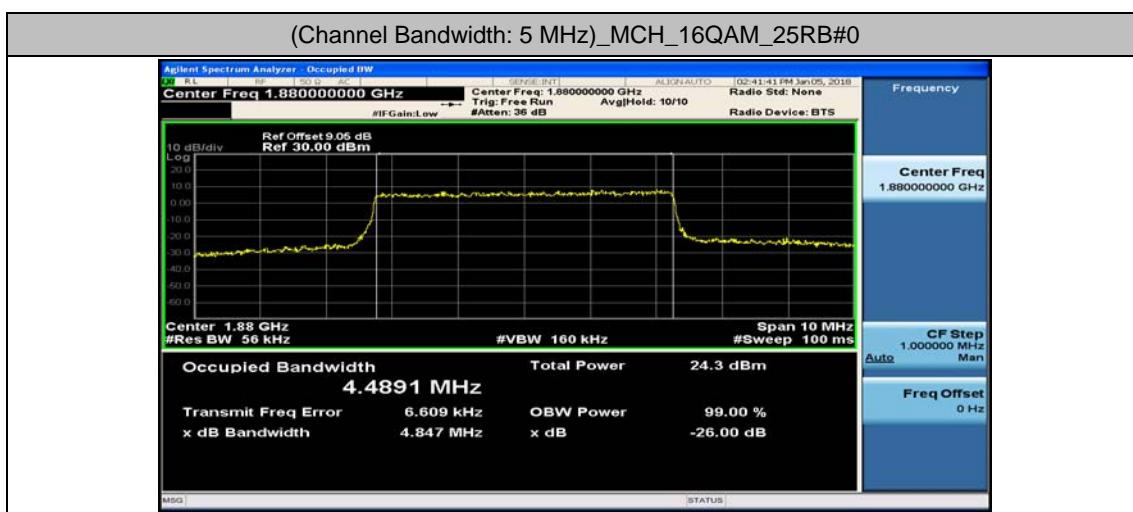
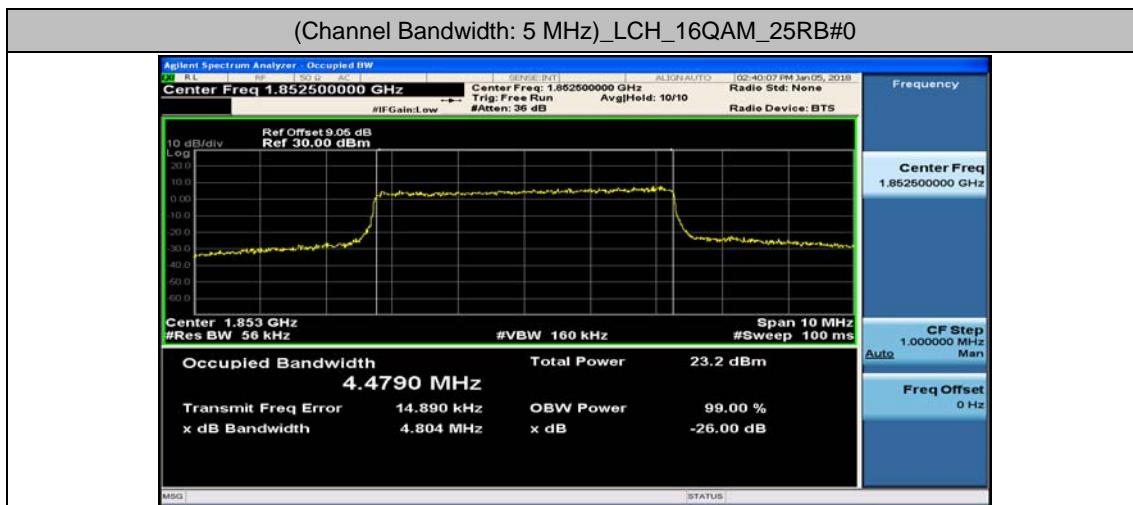
Channel Bandwidth: 3 MHz



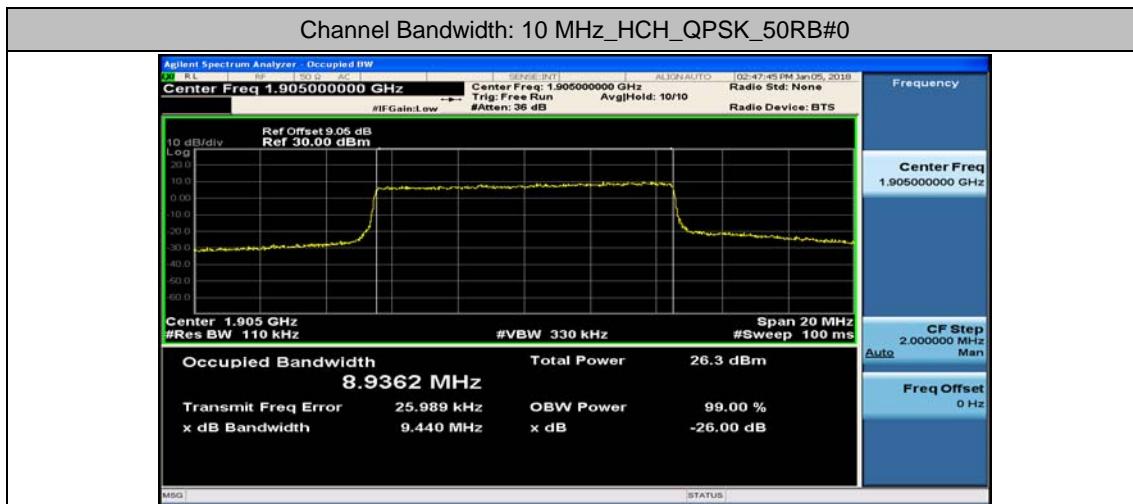
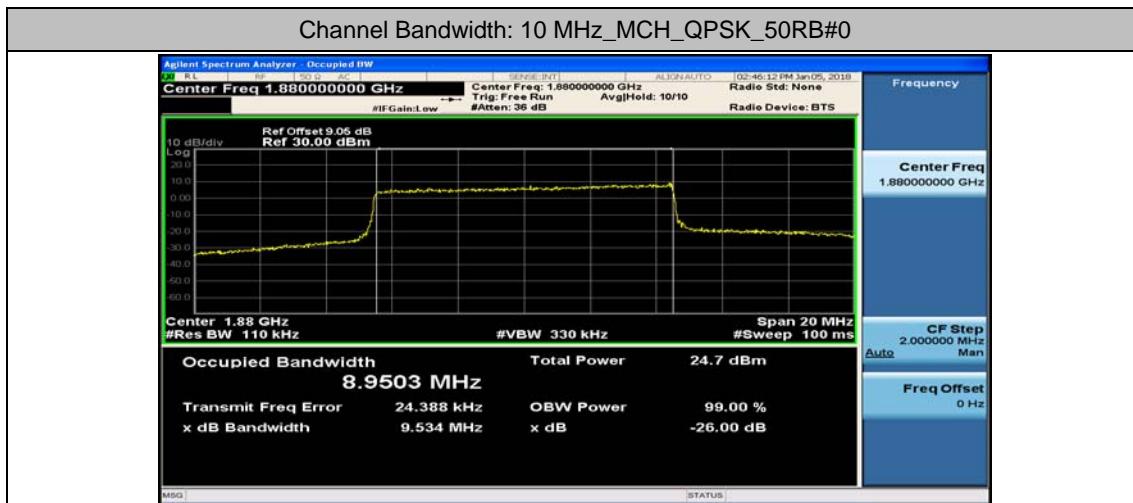
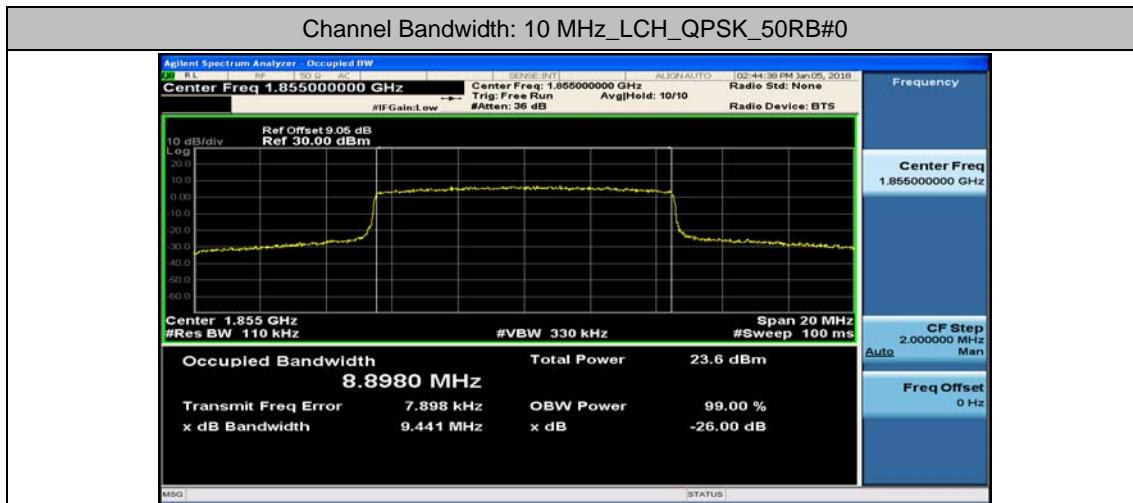


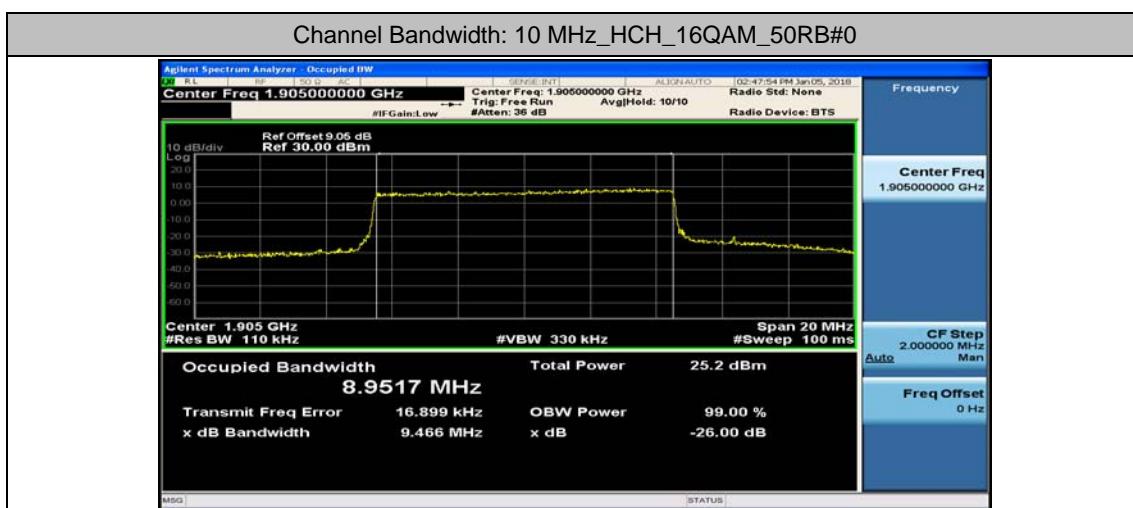
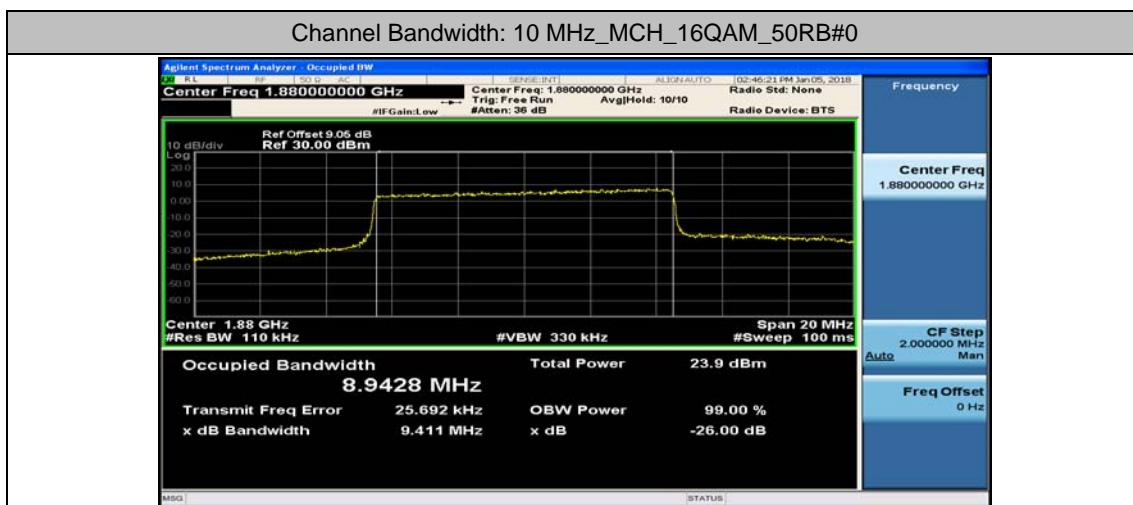
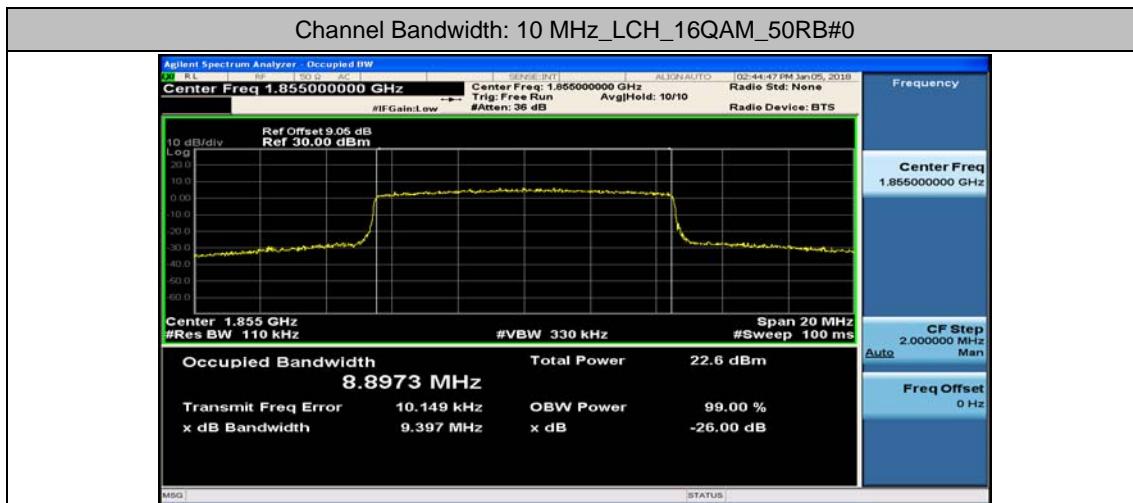
Channel Bandwidth: 5 MHz



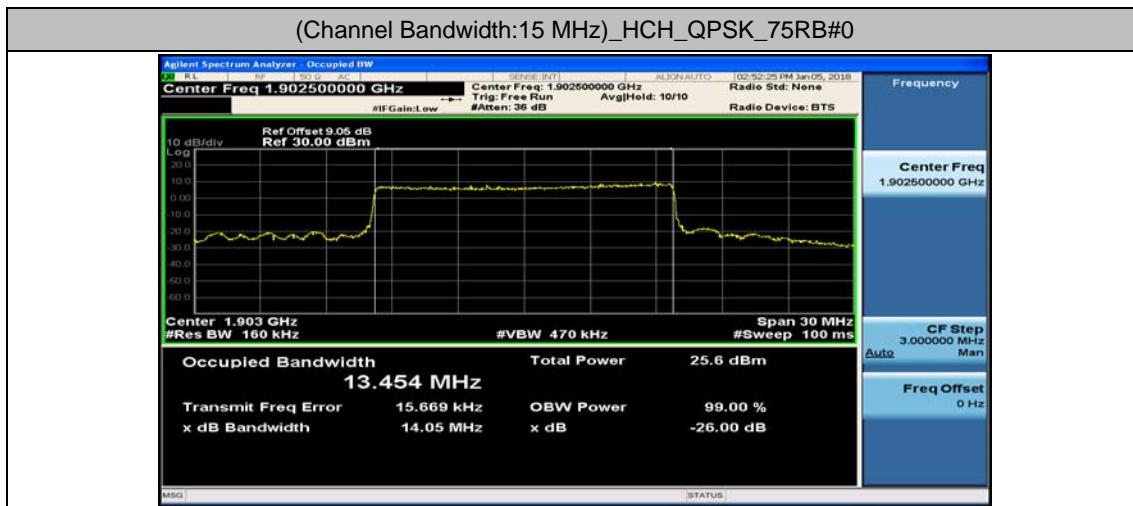
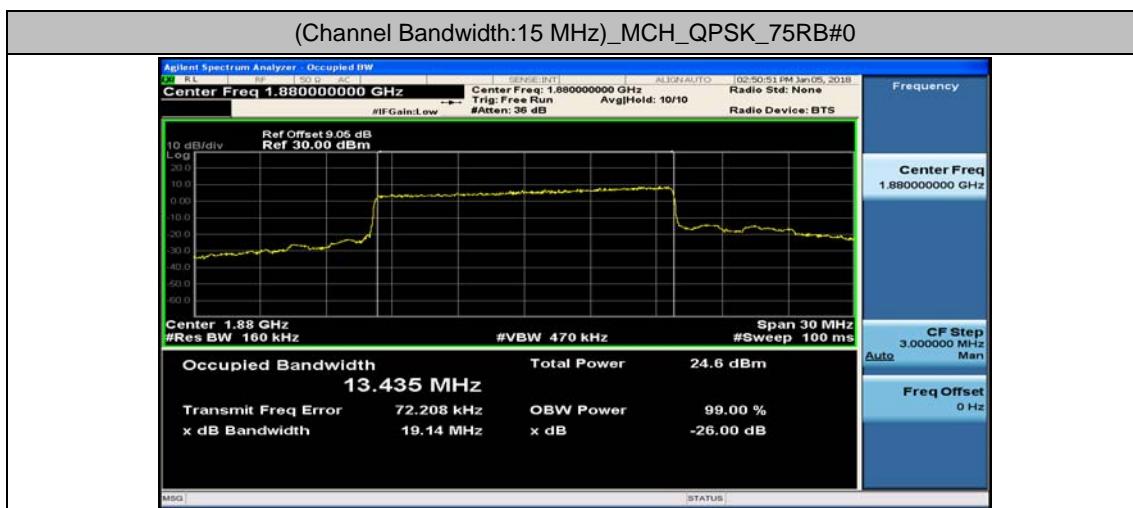
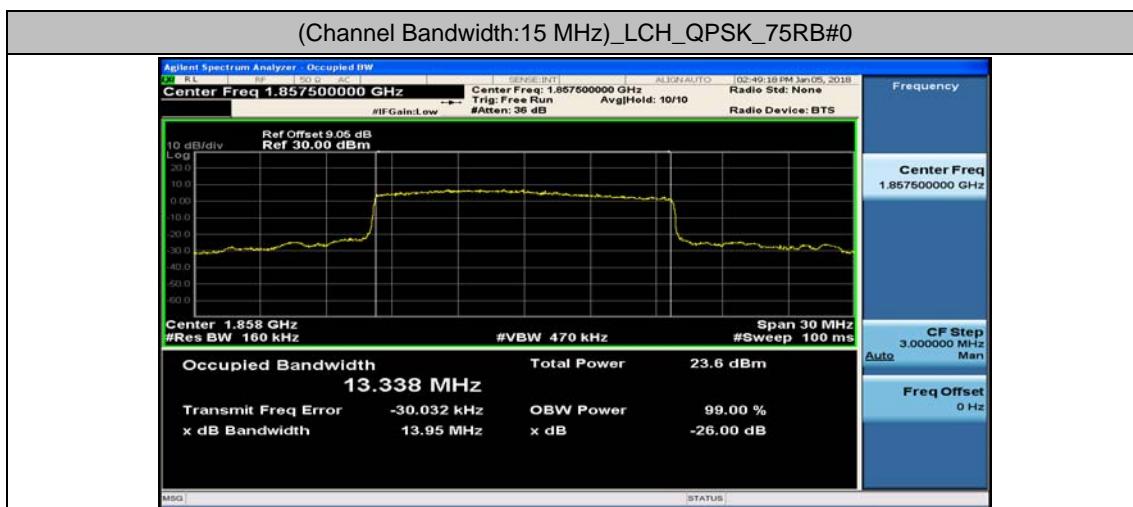


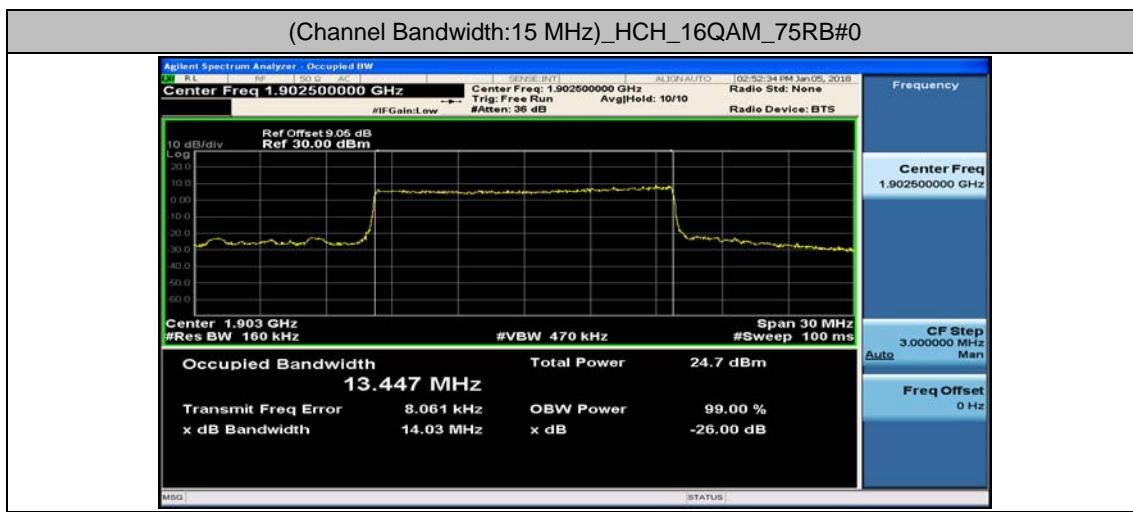
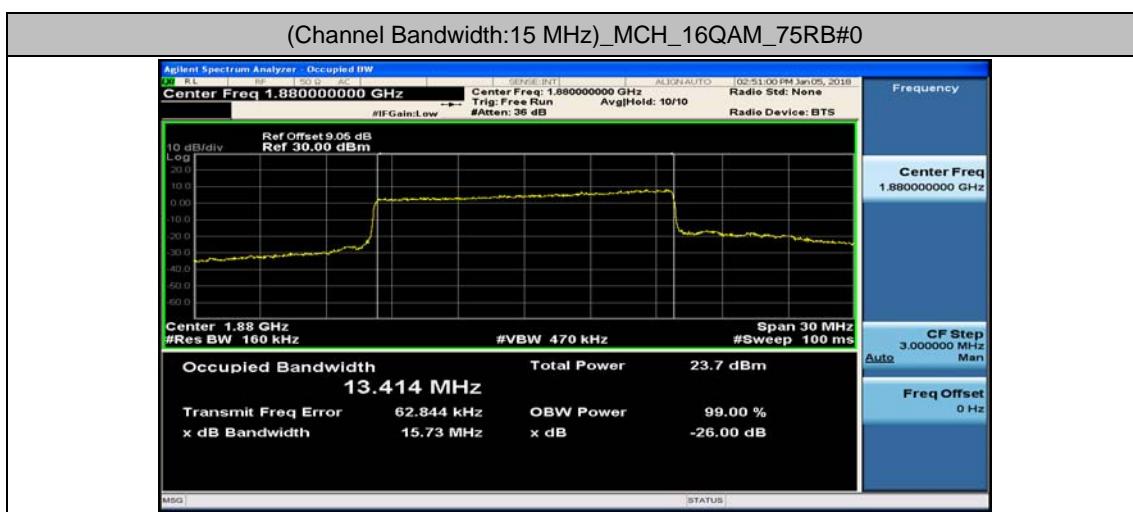
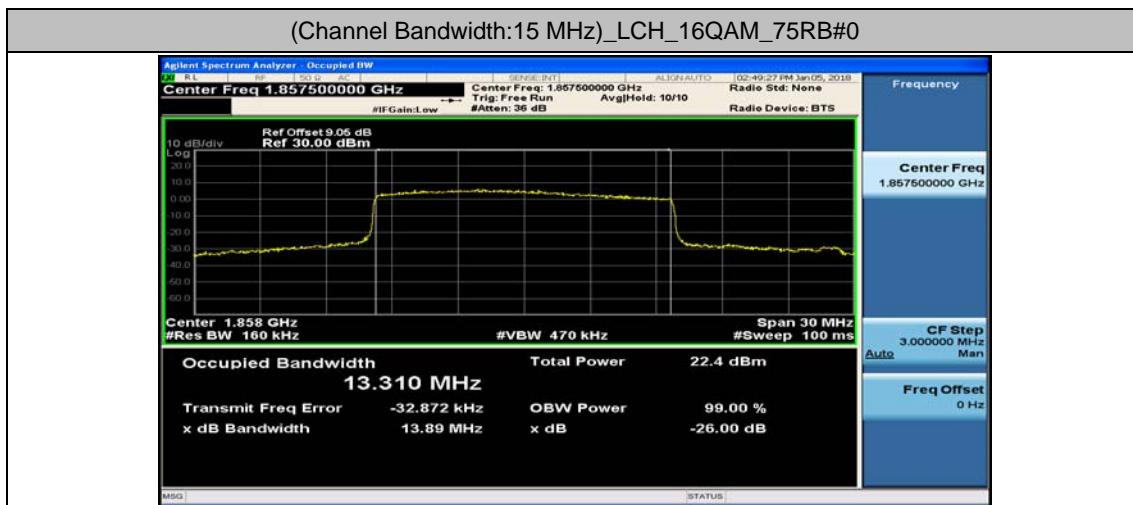
Channel Bandwidth: 10 MHz



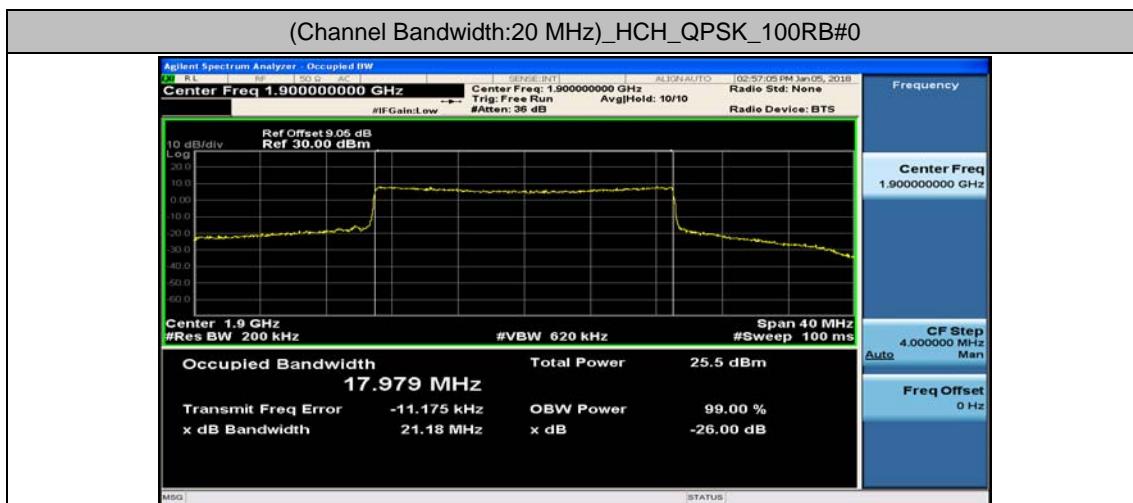
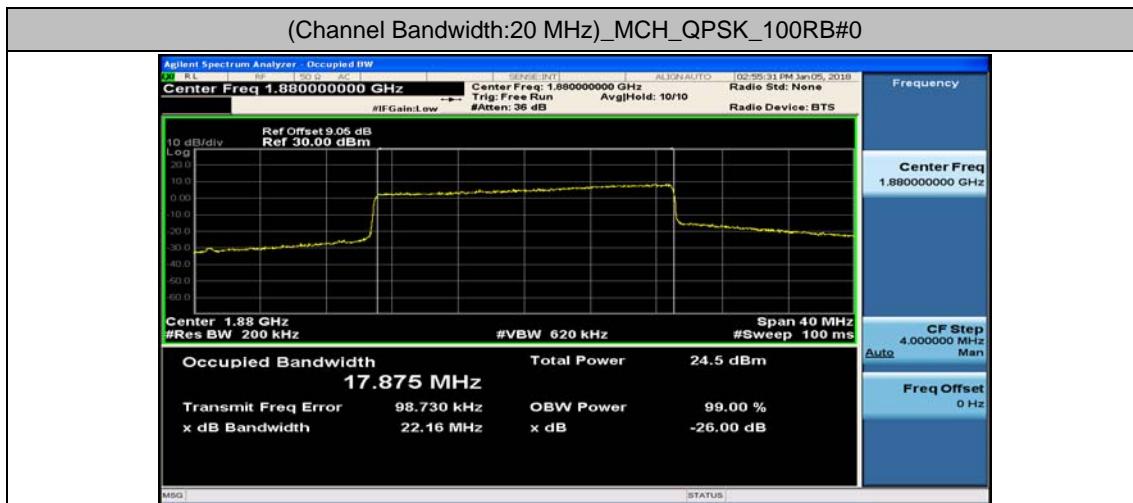
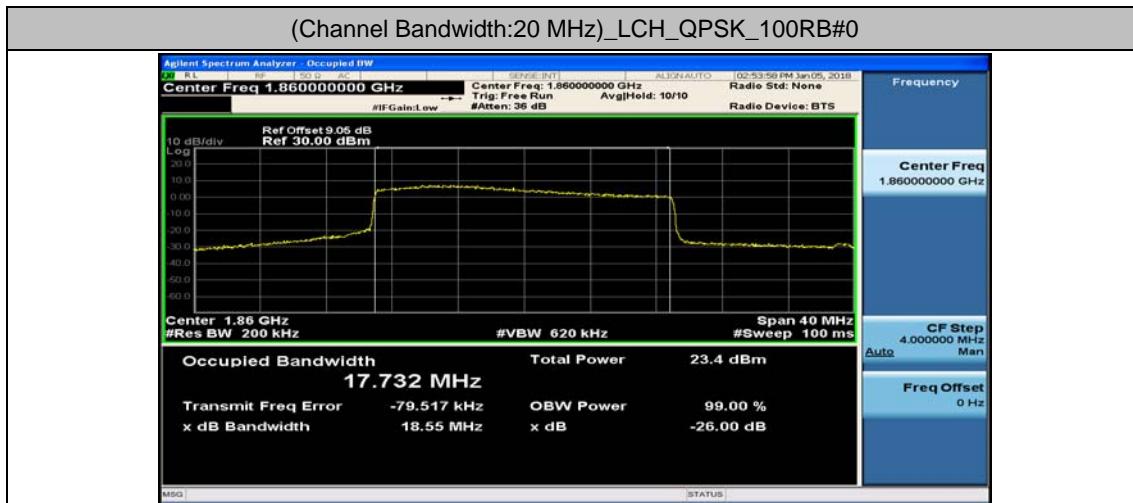


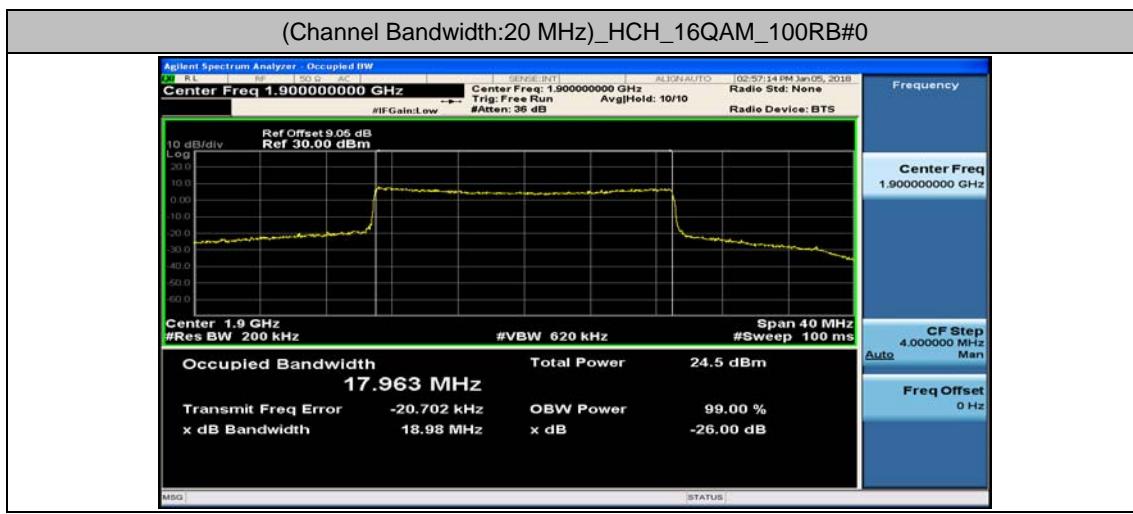
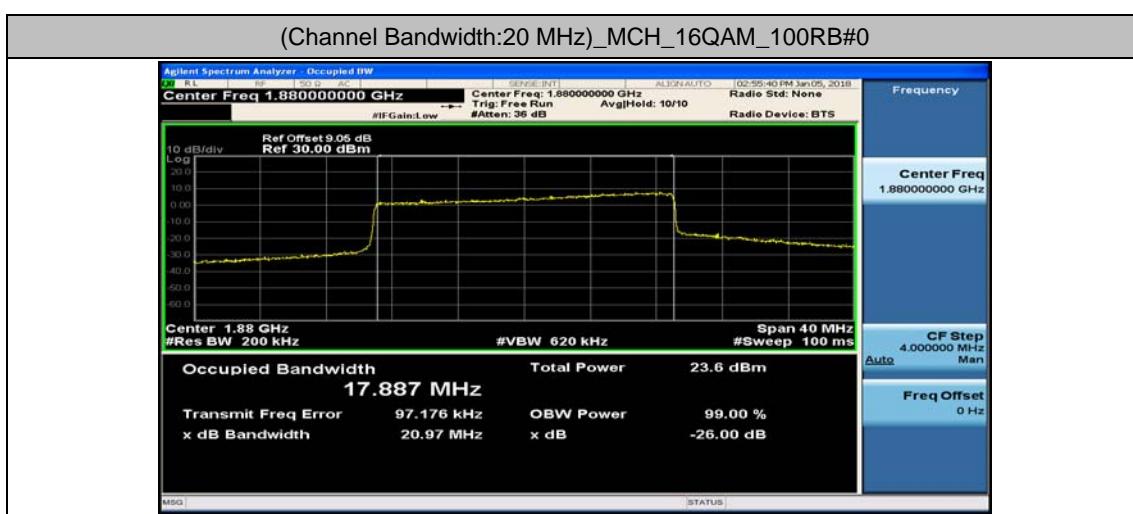
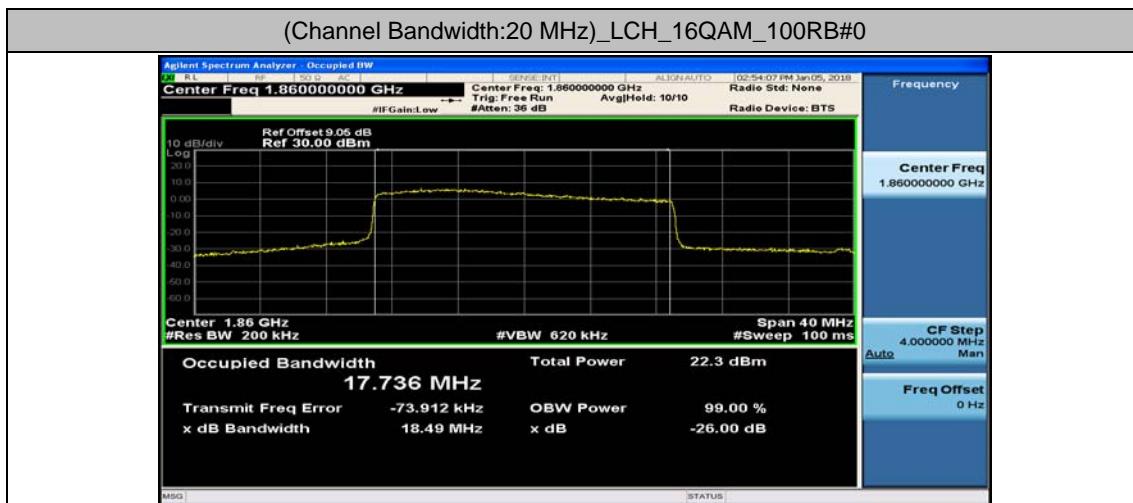
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

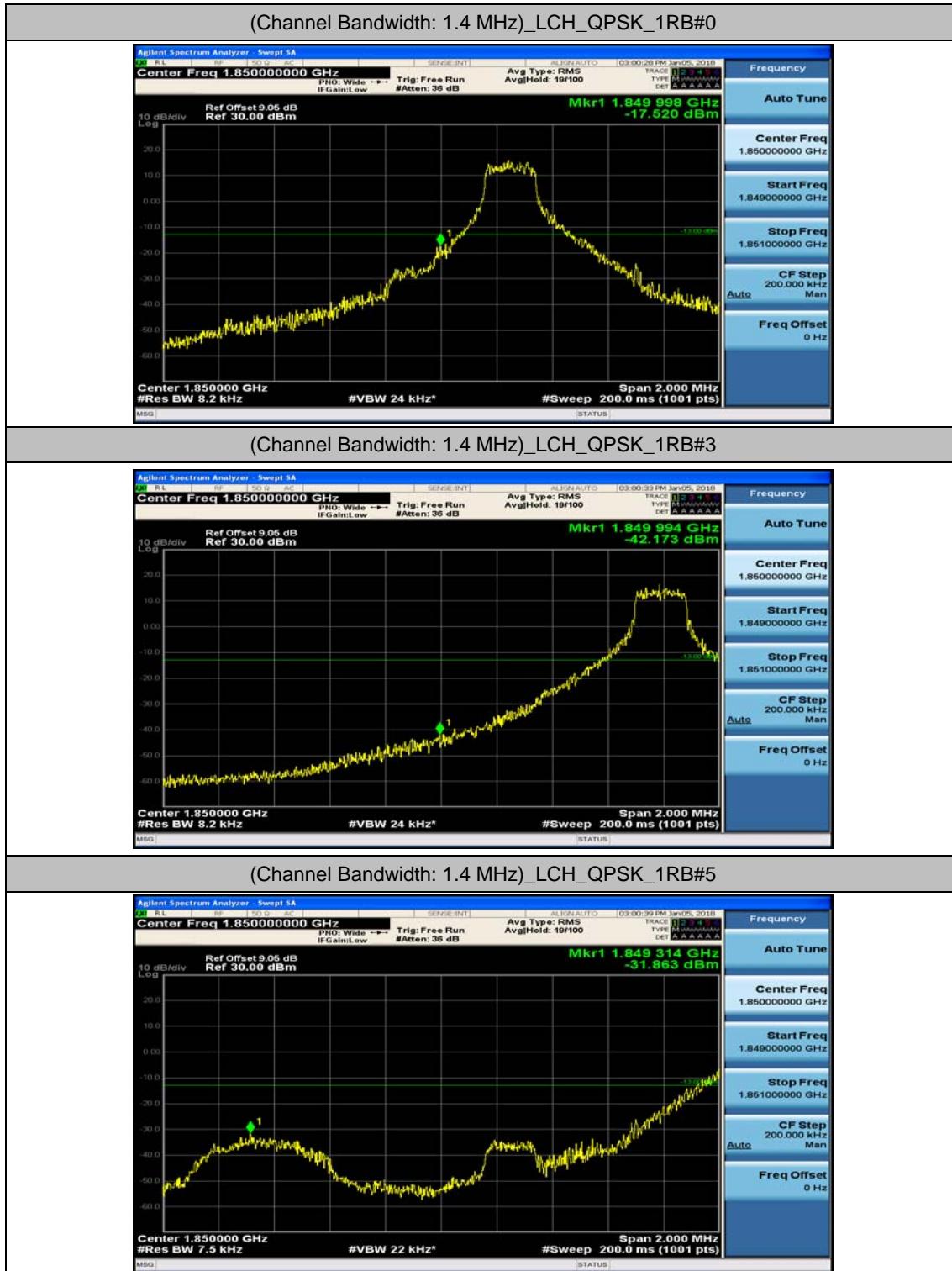


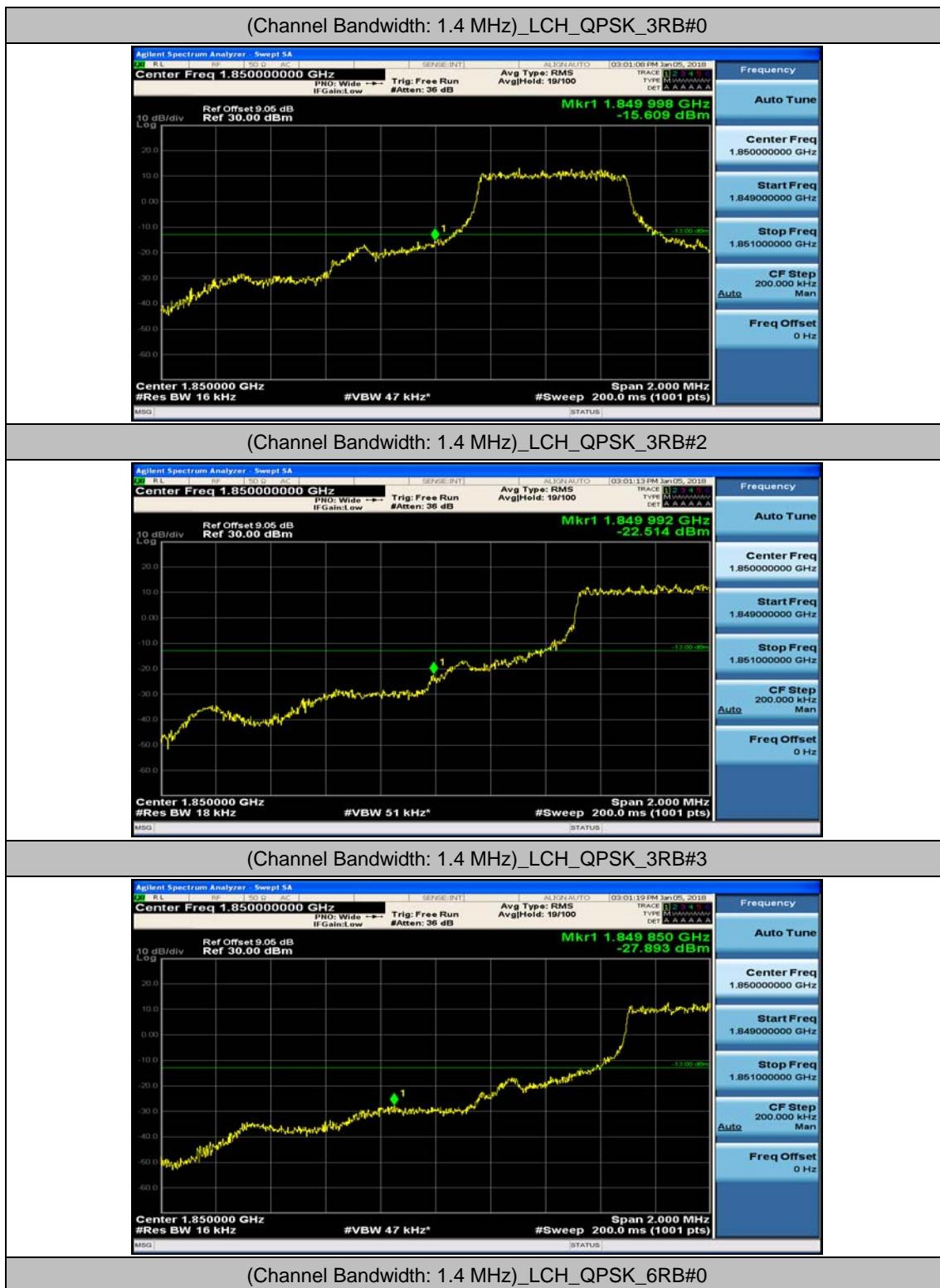


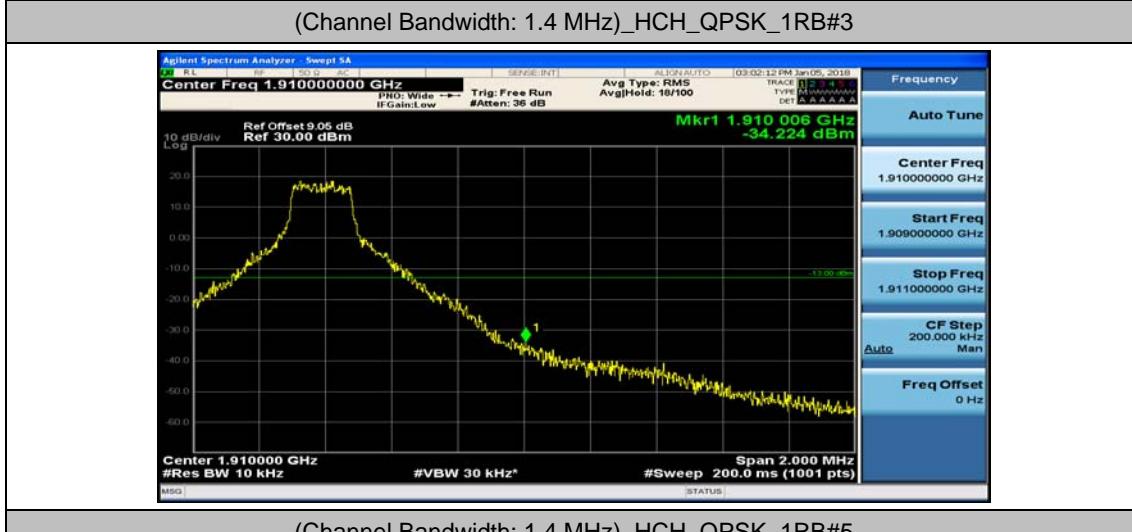
Appendix D: Band Edge

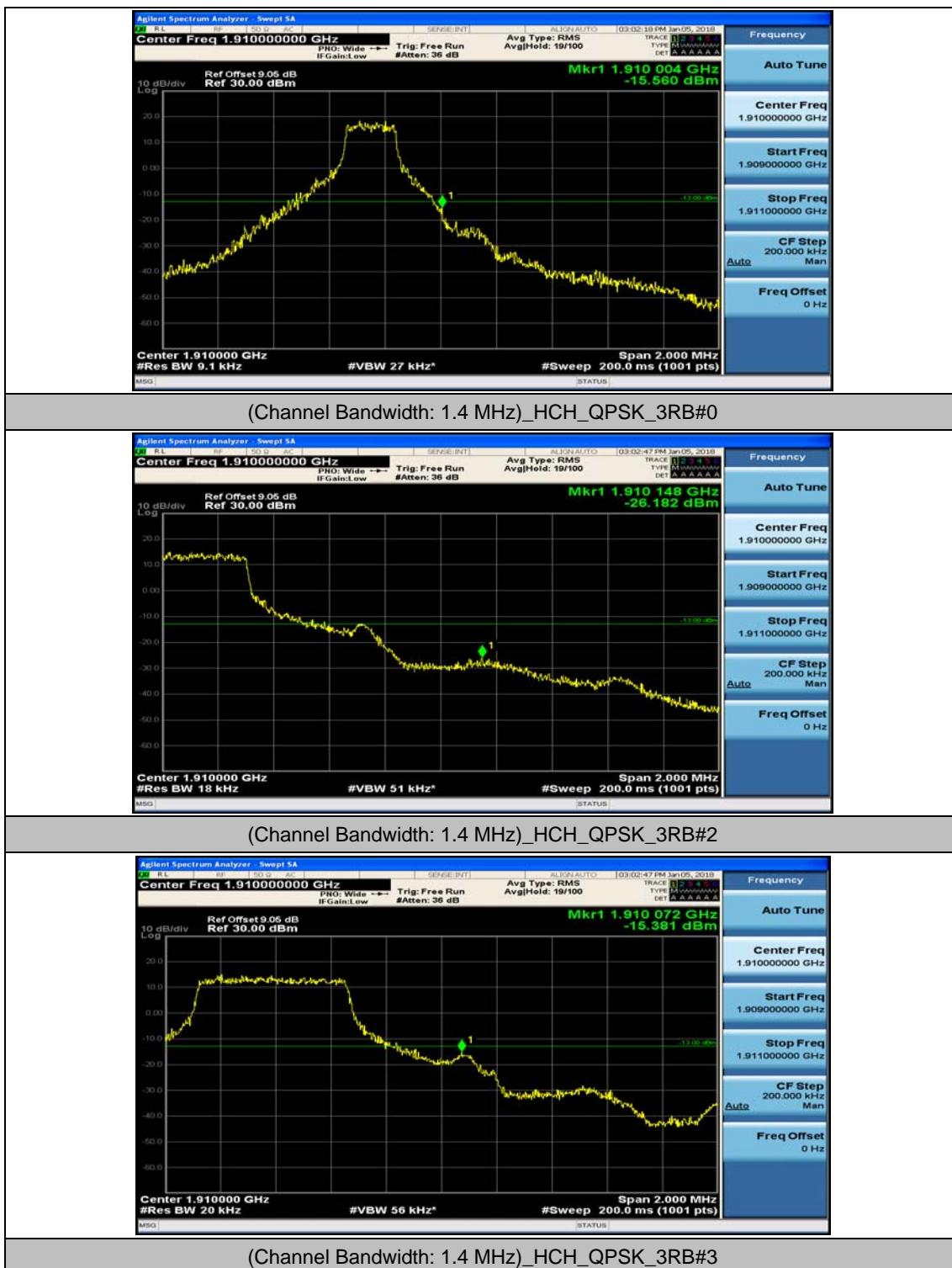
Test Graphs

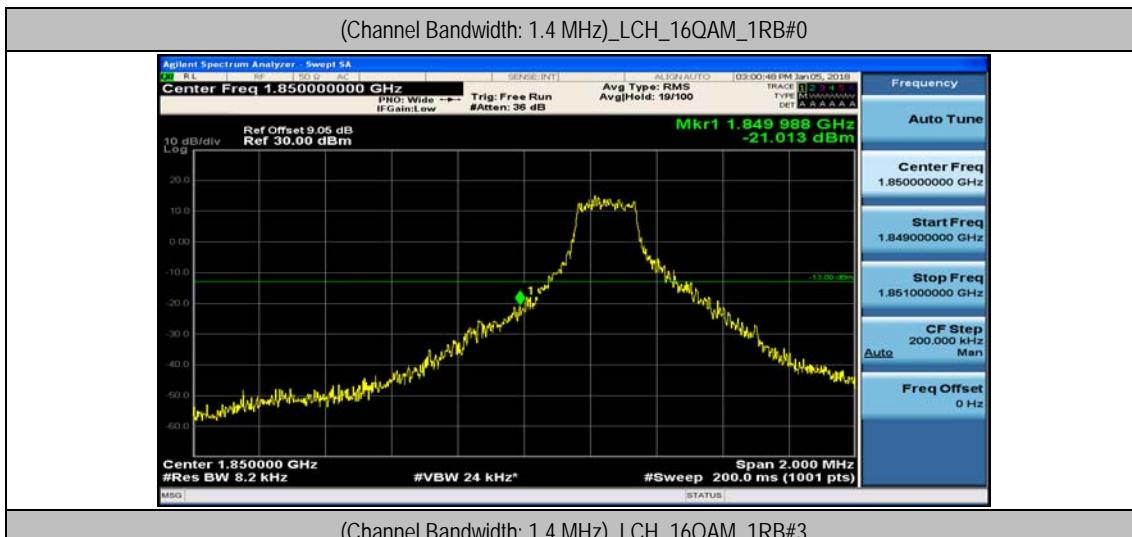
Channel Bandwidth: 1.4 MHz

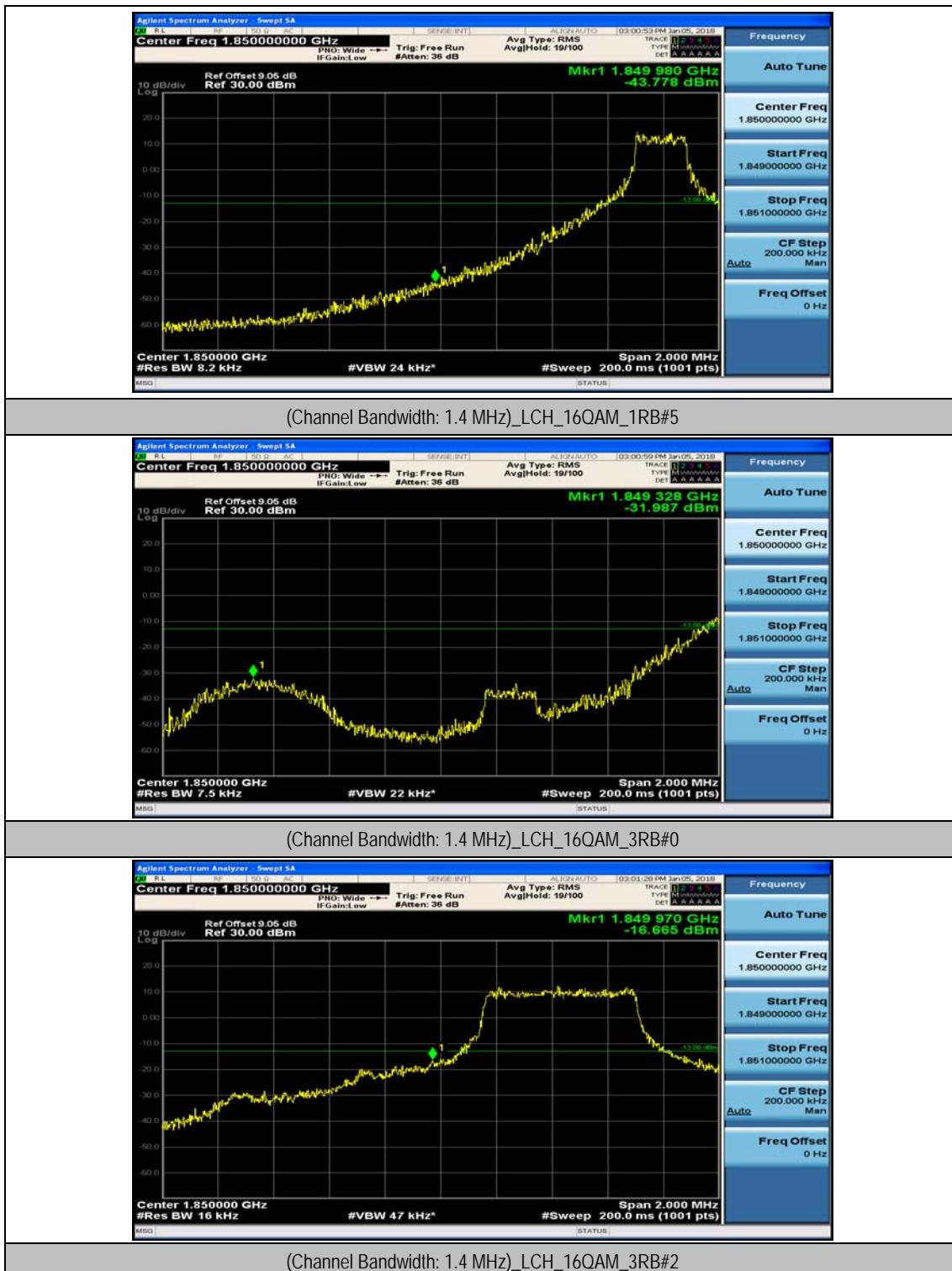




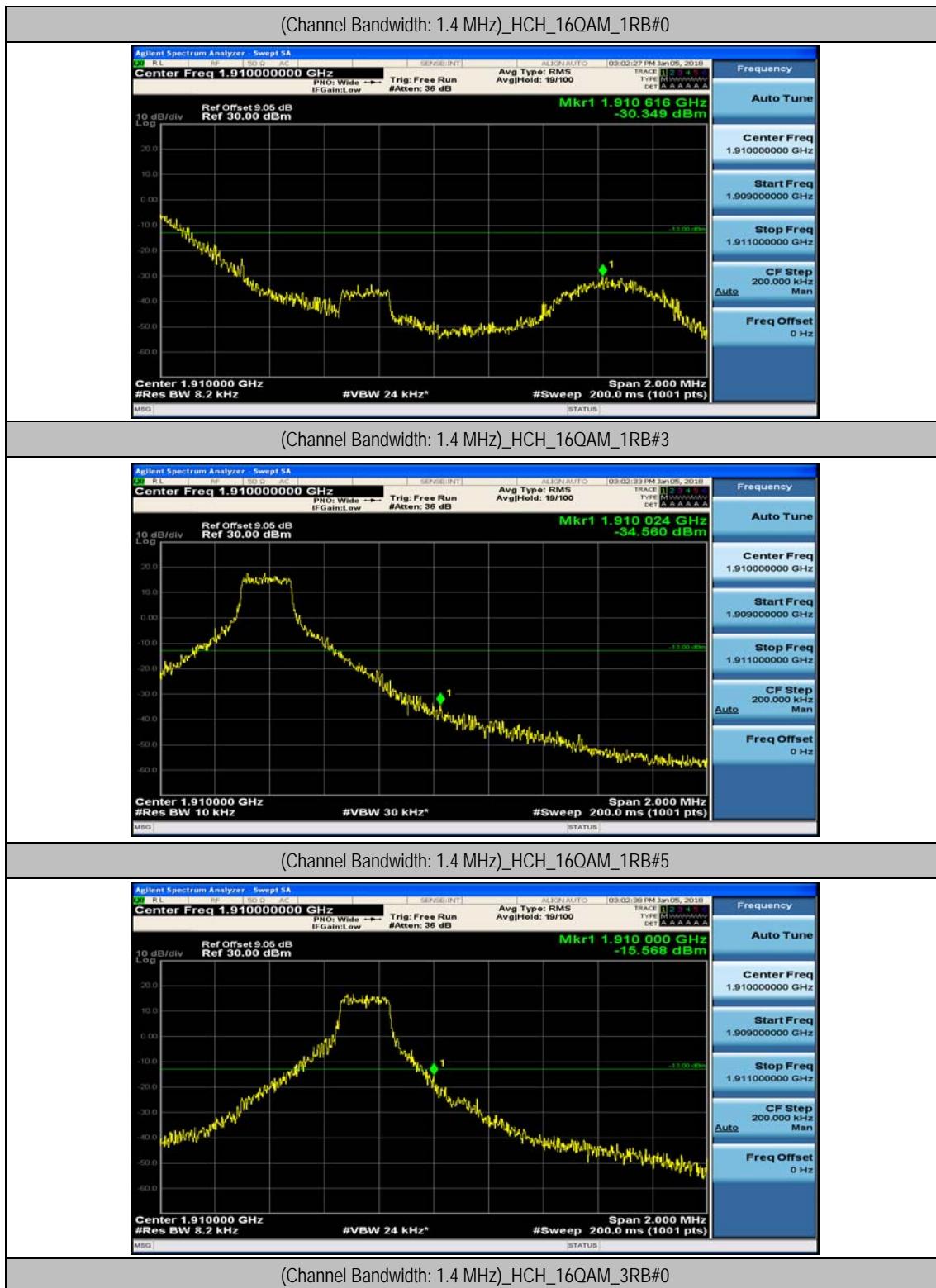


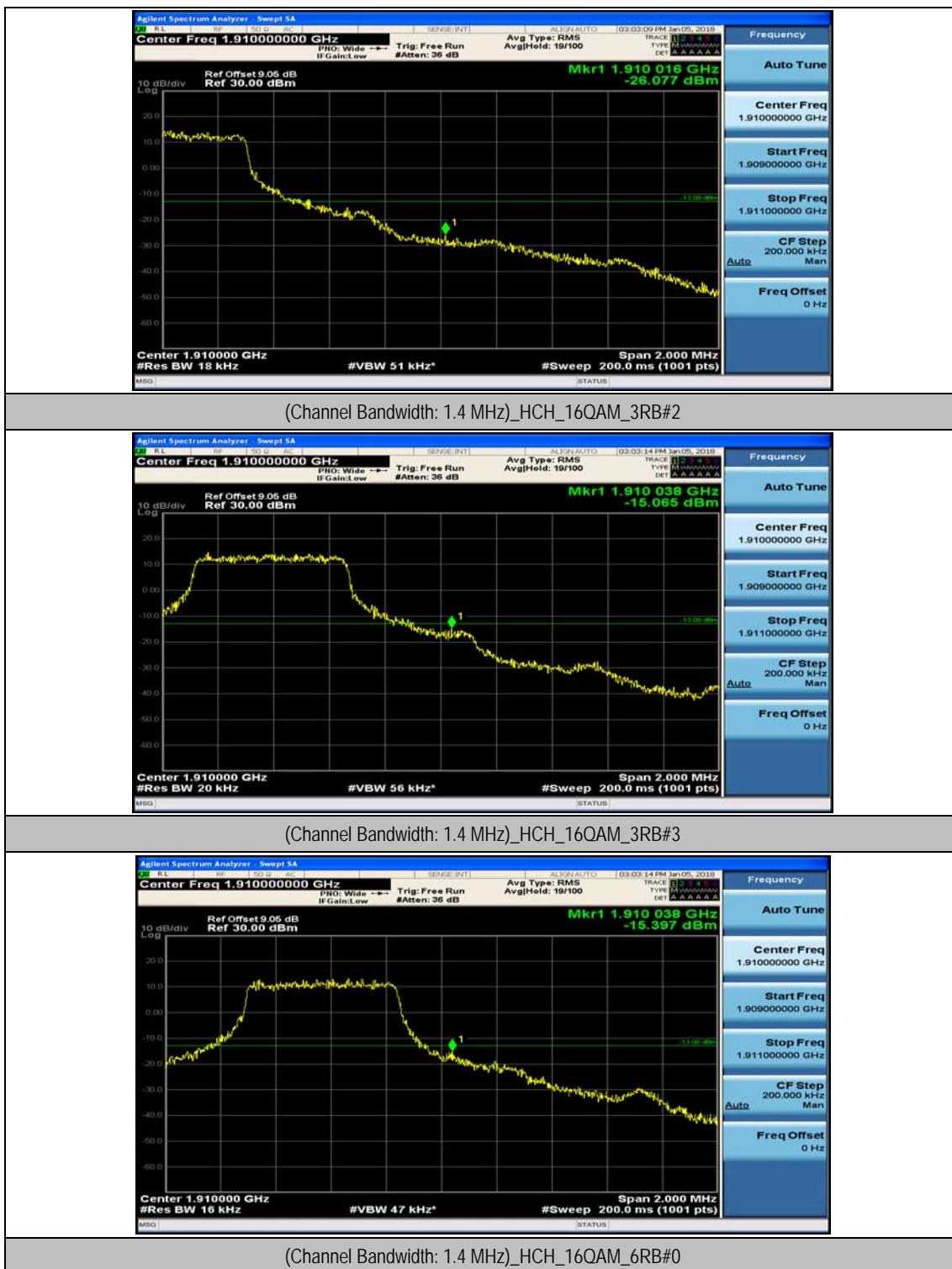


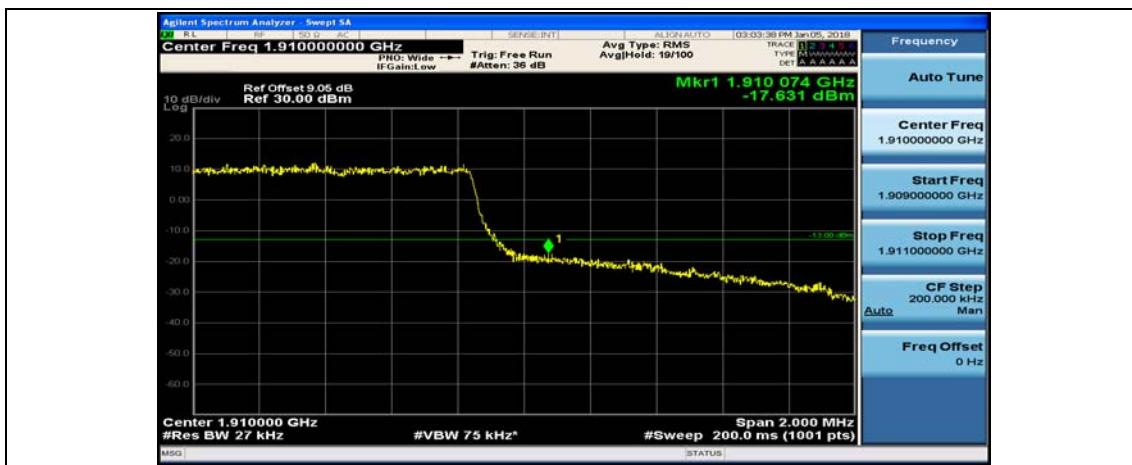




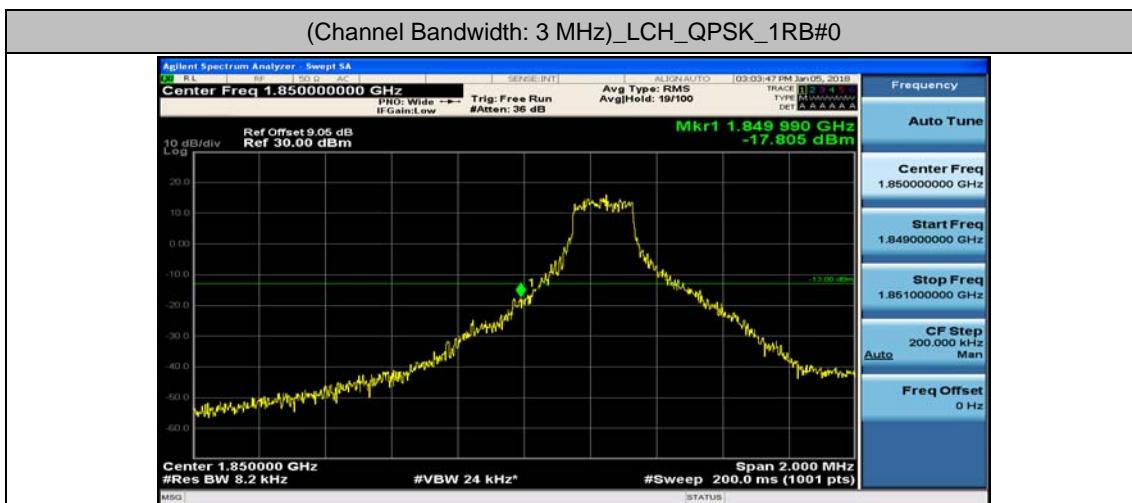




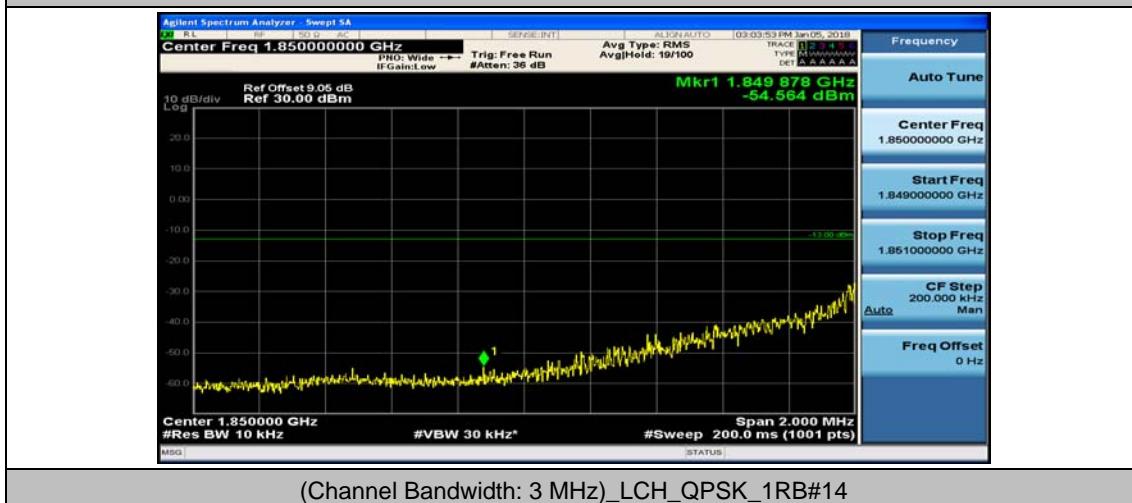




Channel Bandwidth: 3 MHz



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14

