

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	1.0751	1.223	PASS
	MCH	6	0	1.0751	1.206	PASS
	HCH	6	0	1.0773	1.237	PASS
16QAM	LCH	6	0	1.0779	1.226	PASS
	MCH	6	0	1.0776	1.243	PASS
	HCH	6	0	1.0755	1.231	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	2.6770	2.828	PASS
	MCH	15	0	2.6766	2.835	PASS
	HCH	15	0	2.6770	2.825	PASS
16QAM	LCH	15	0	2.6797	2.818	PASS
	MCH	15	0	2.6813	2.839	PASS
	HCH	15	0	2.6763	2.842	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	4.4761	4.723	PASS
	MCH	25	0	4.4727	4.731	PASS
	HCH	25	0	4.4769	4.706	PASS
16QAM	LCH	25	0	4.4769	4.739	PASS
	MCH	25	0	4.4737	4.744	PASS
	HCH	25	0	4.4660	4.778	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	8.9278	9.412	PASS
	MCH	50	0	8.9331	9.352	PASS
	HCH	50	0	8.9499	9.379	PASS
16QAM	LCH	50	0	8.9385	9.369	PASS
	MCH	50	0	8.9497	9.361	PASS
	HCH	50	0	8.9319	9.336	PASS

Channel Bandwidth: 15 MHz

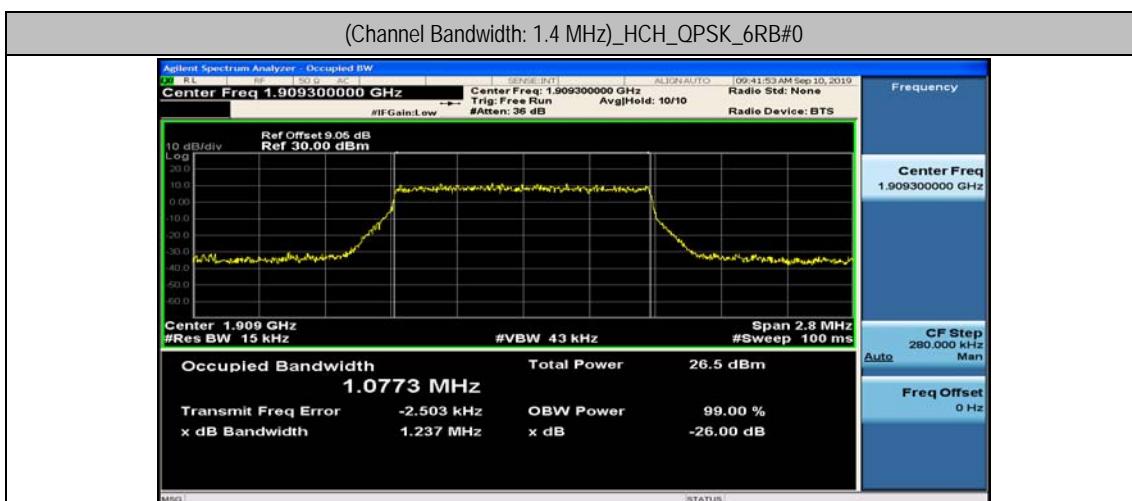
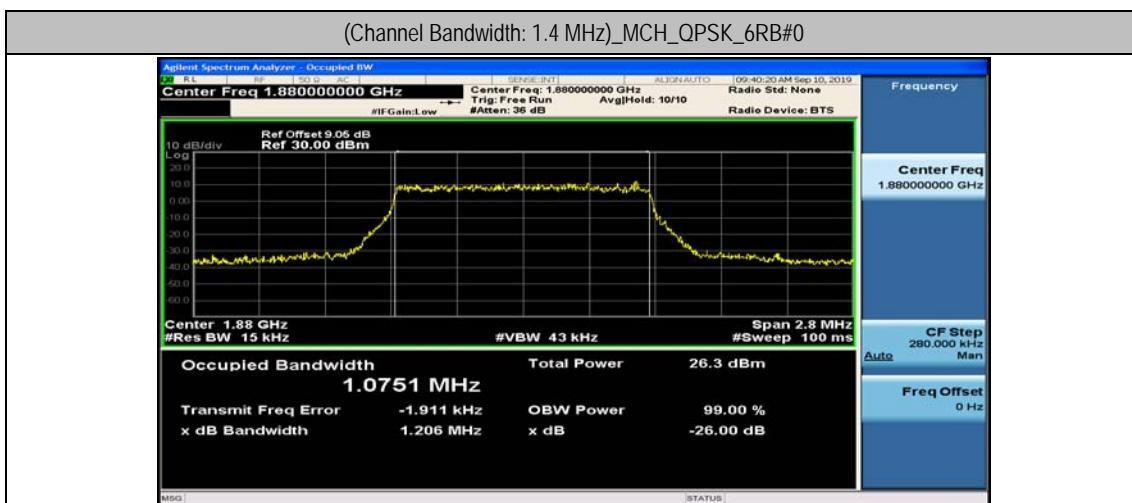
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.399	13.98	PASS
	MCH	75	0	13.411	13.96	PASS
	HCH	75	0	13.405	13.98	PASS
16QAM	LCH	75	0	13.389	13.96	PASS
	MCH	75	0	13.398	13.98	PASS
	HCH	75	0	13.414	13.98	PASS

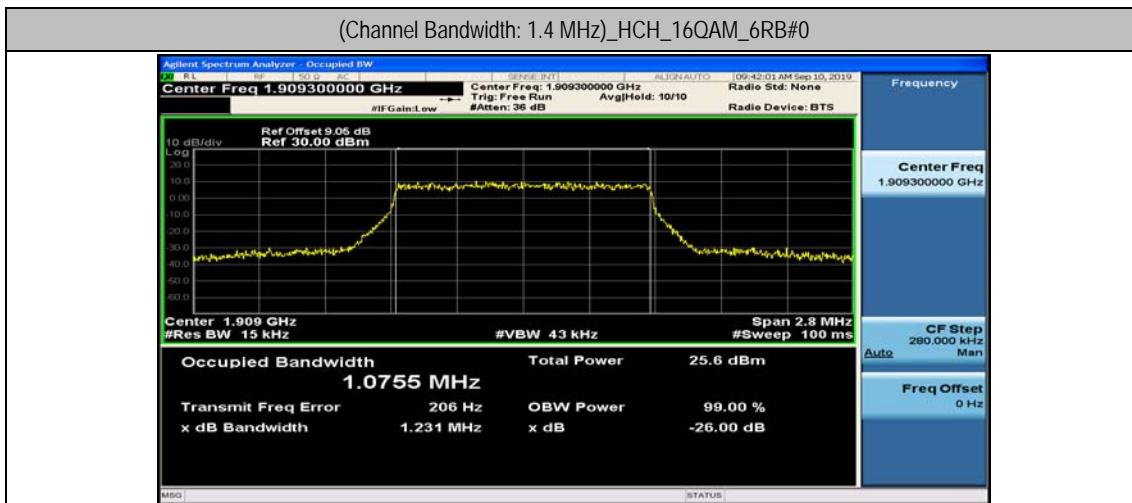
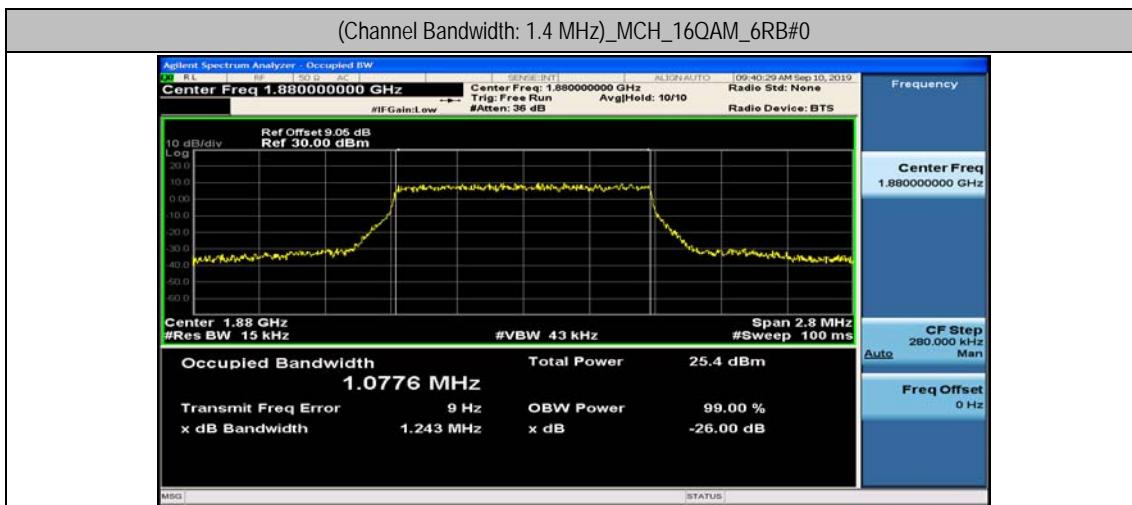
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.836	18.54	PASS
	MCH	100	0	17.870	18.64	PASS
	HCH	100	0	17.867	18.57	PASS
16QAM	LCH	100	0	17.830	18.52	PASS
	MCH	100	0	17.858	18.55	PASS
	HCH	100	0	17.863	18.56	PASS

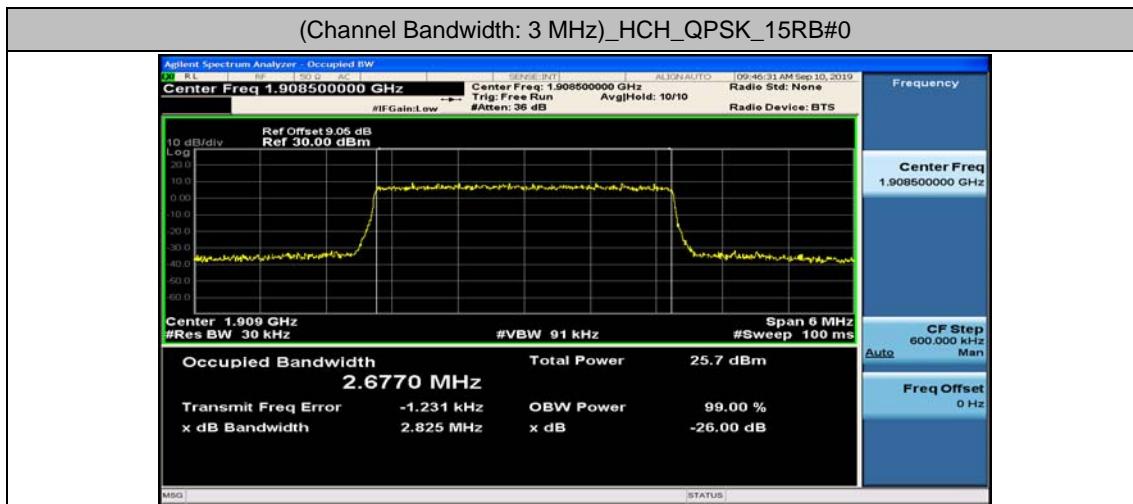
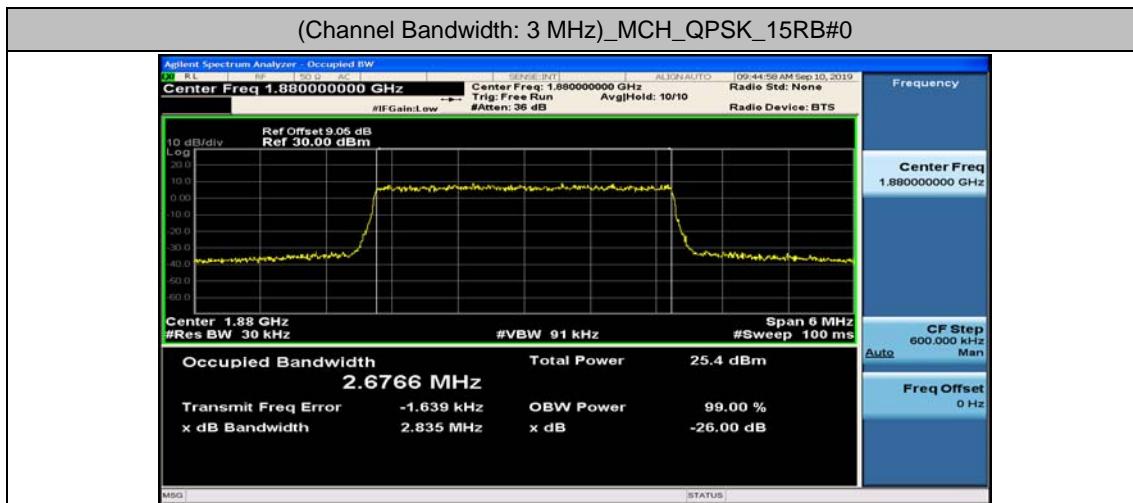
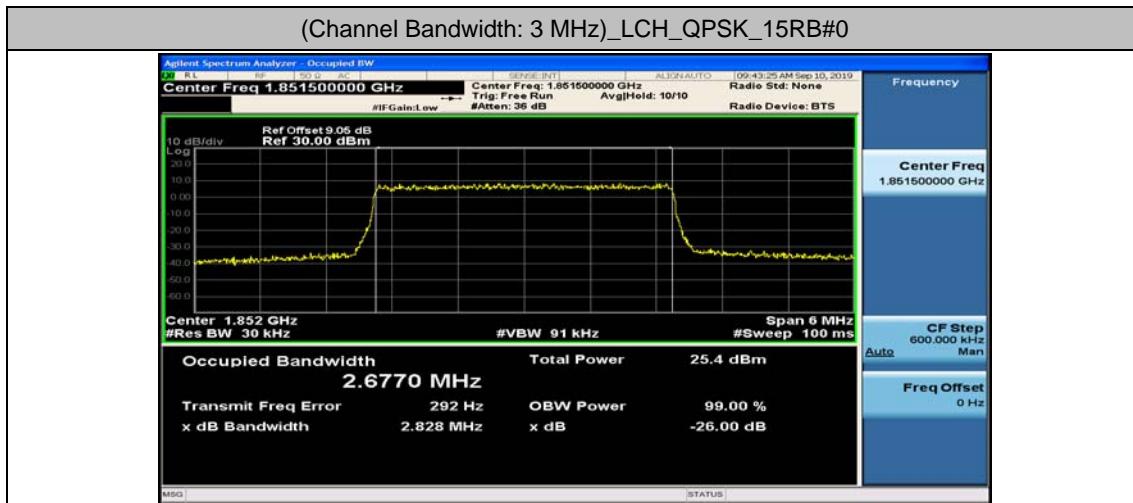
Test Graphs

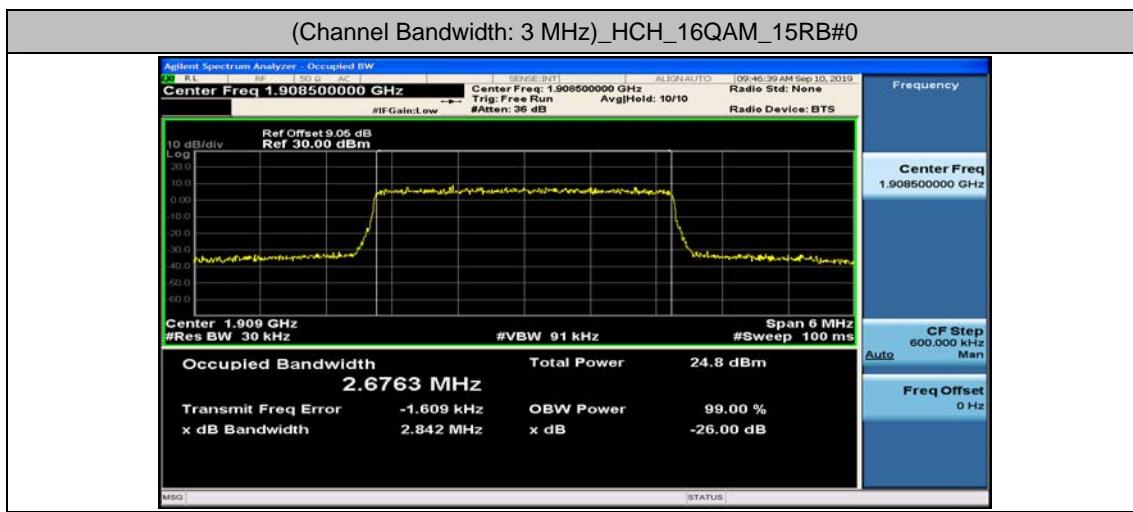
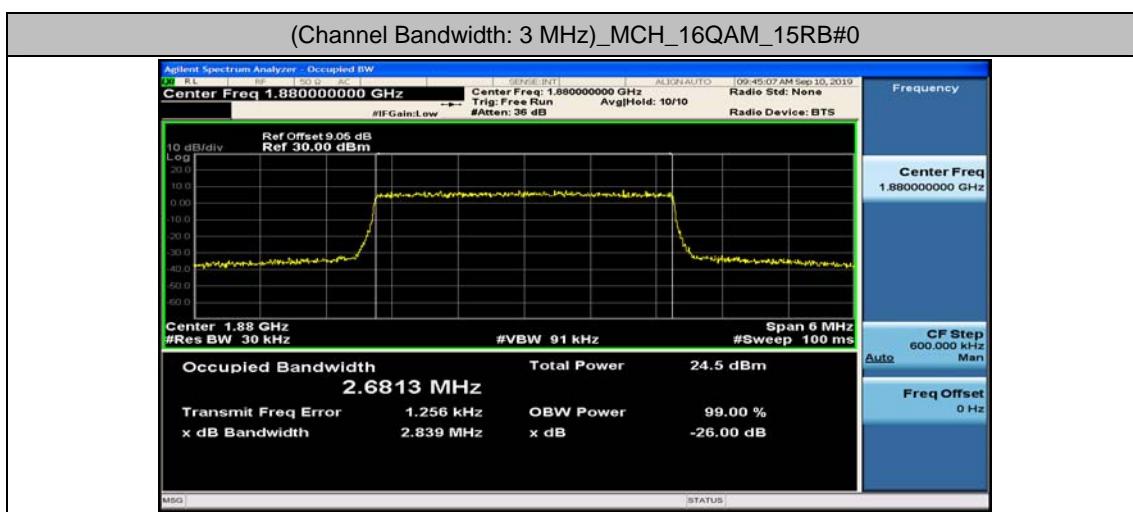
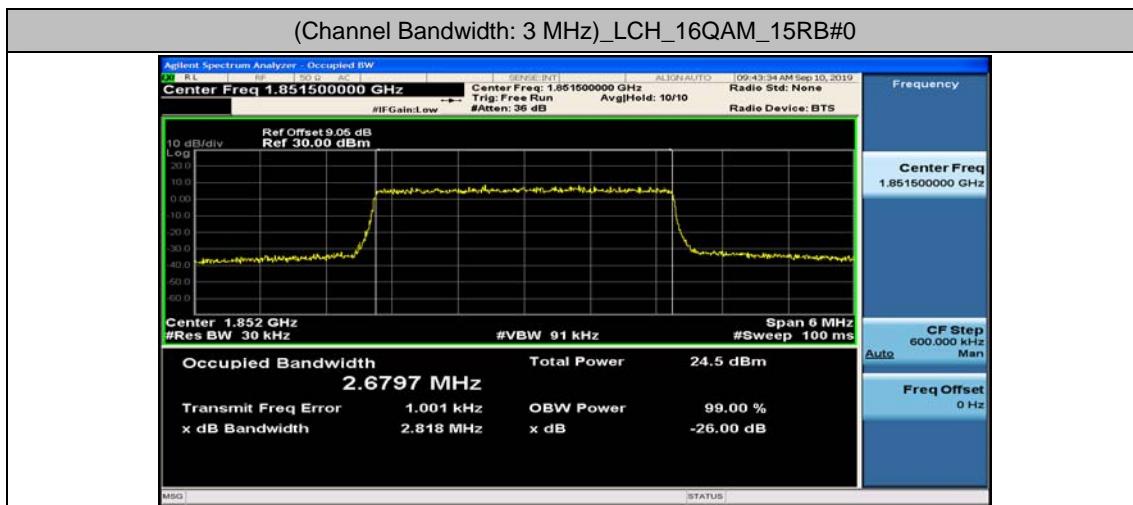
Channel Bandwidth: 1.4 MHz



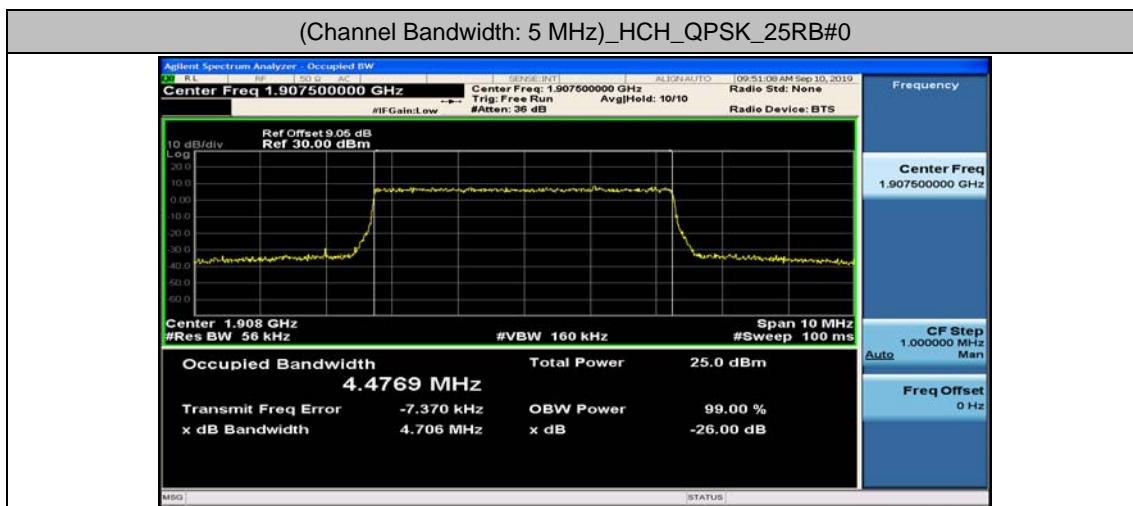
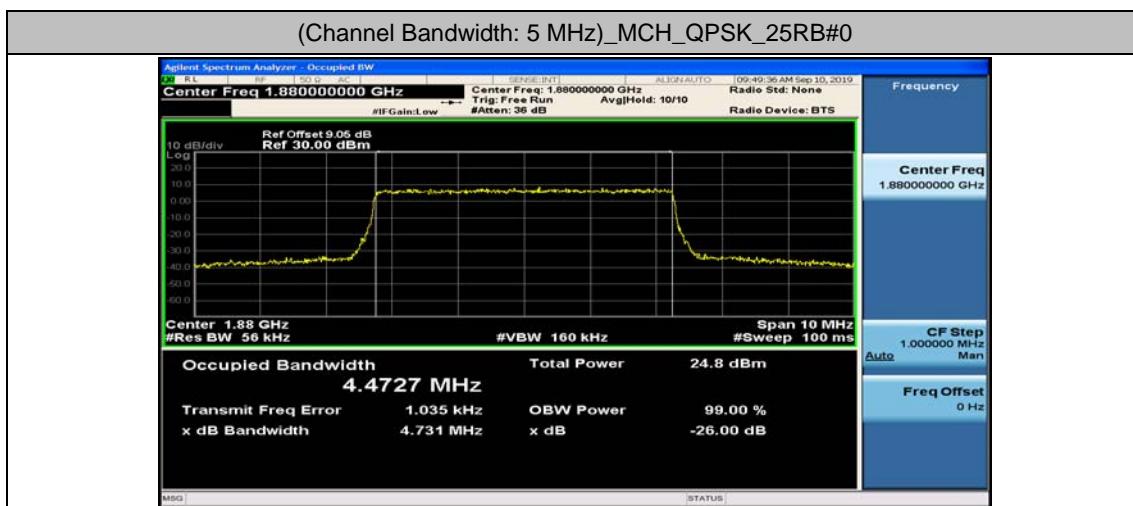
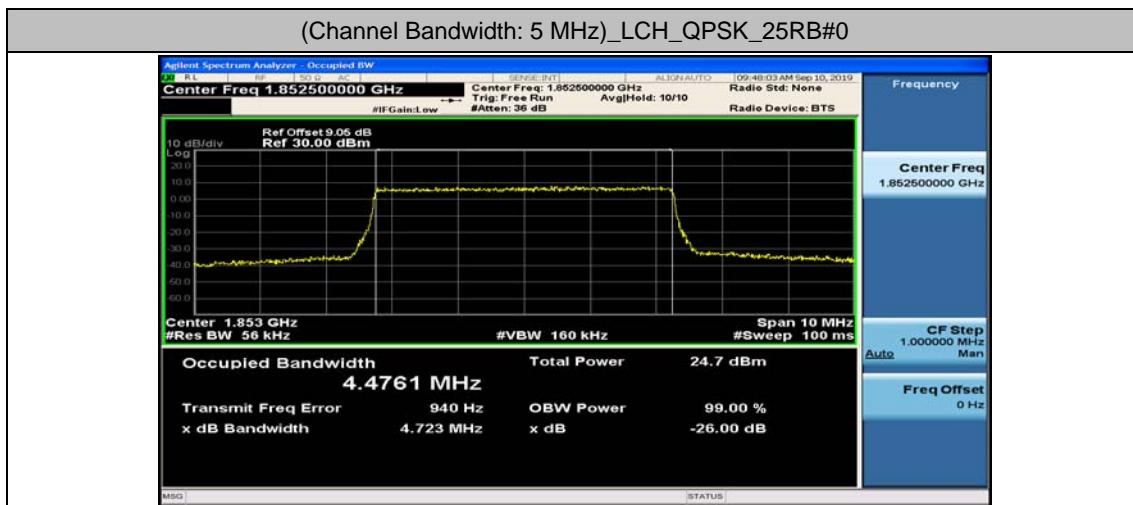


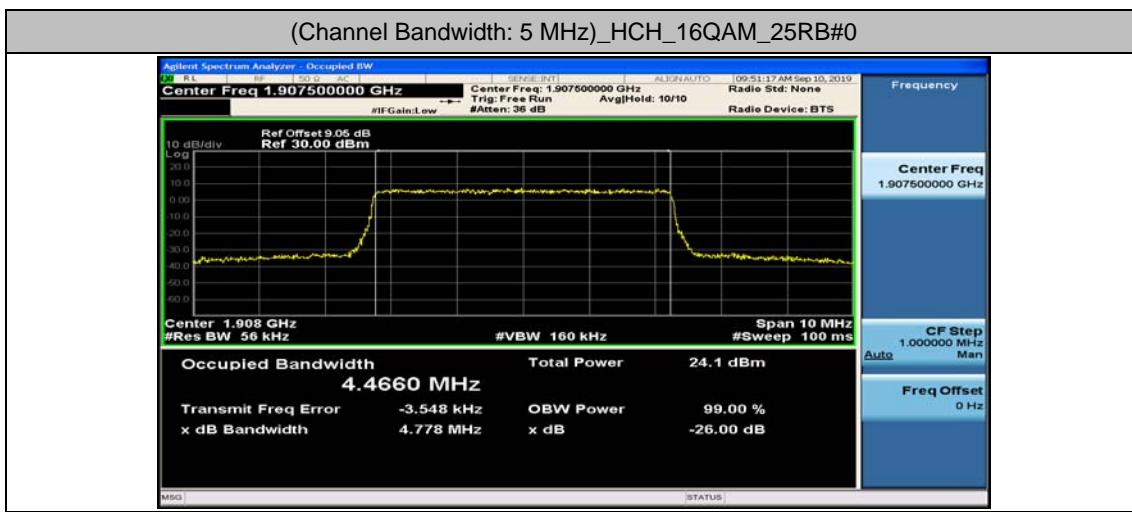
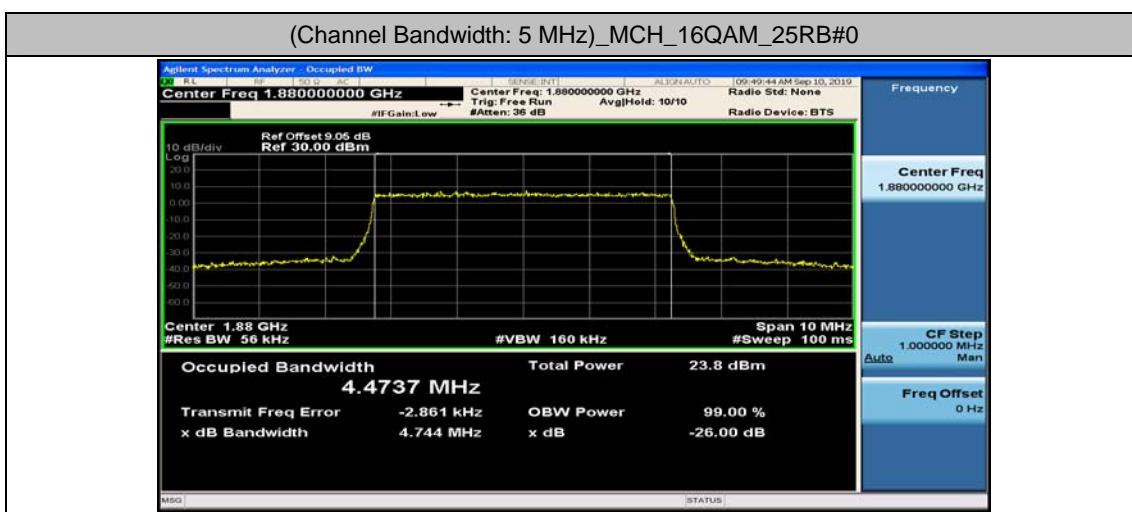
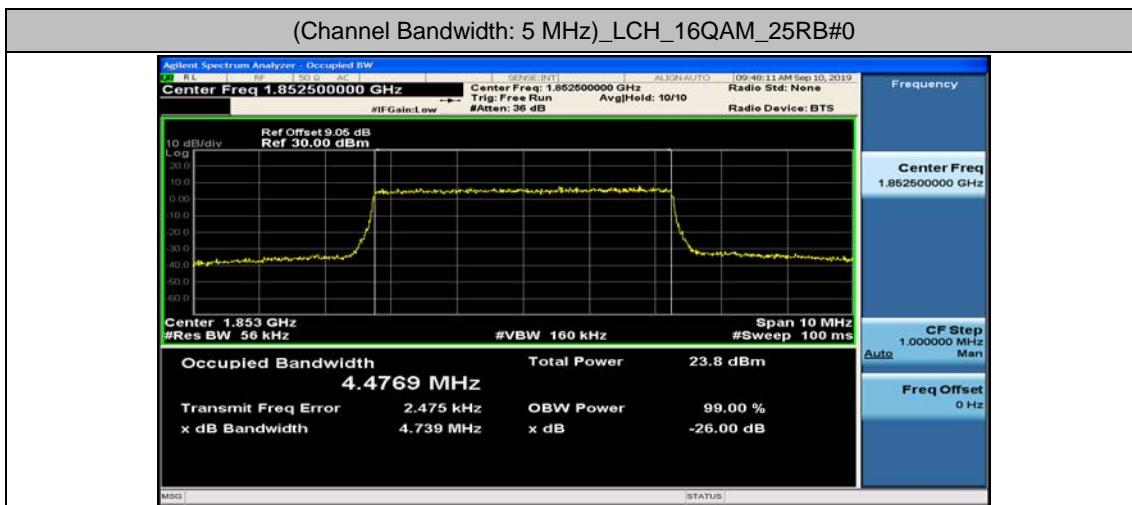
Channel Bandwidth: 3 MHz



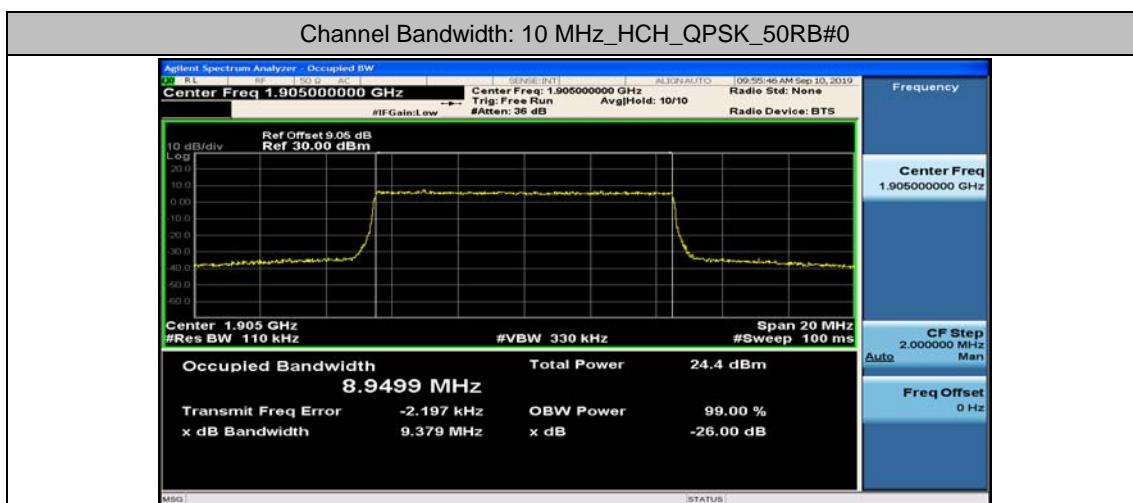
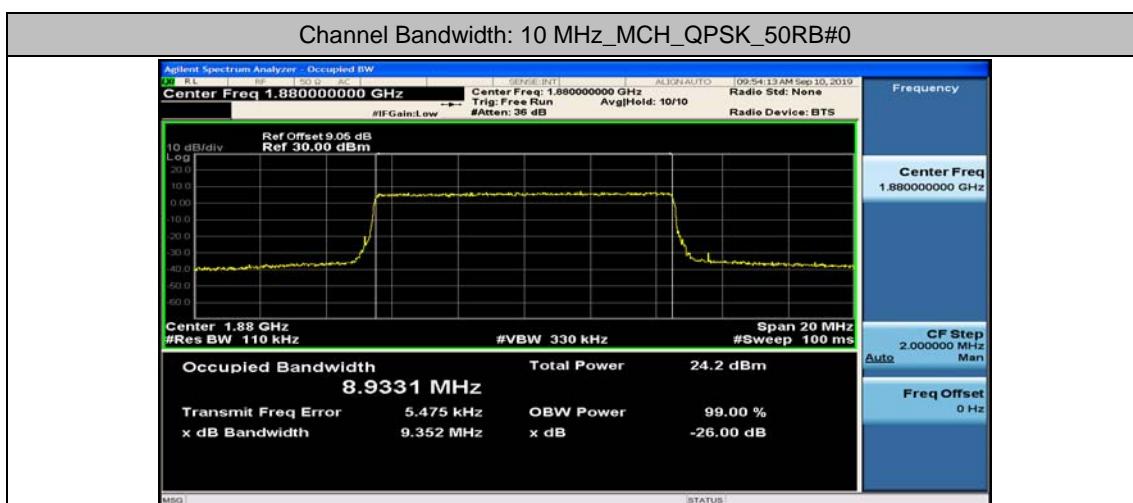
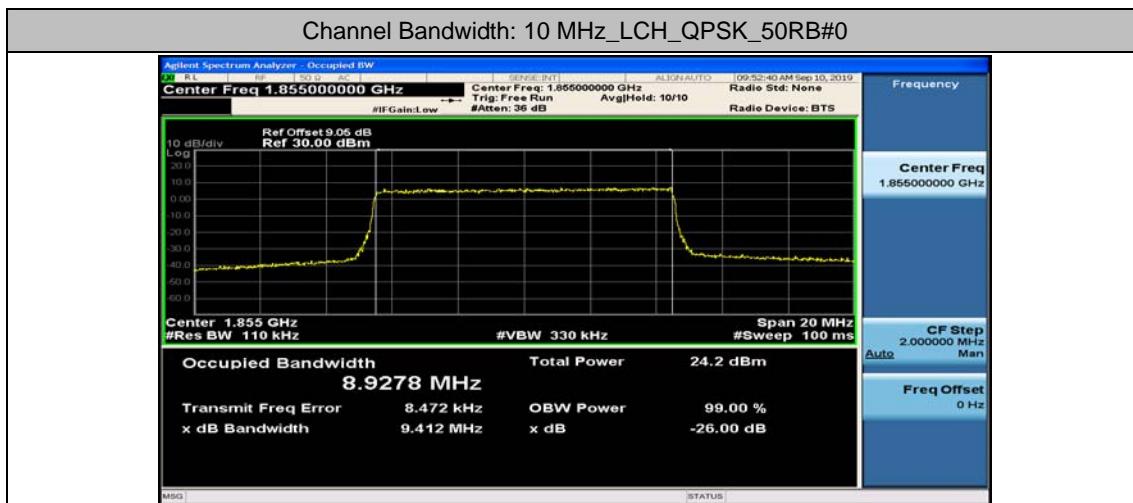


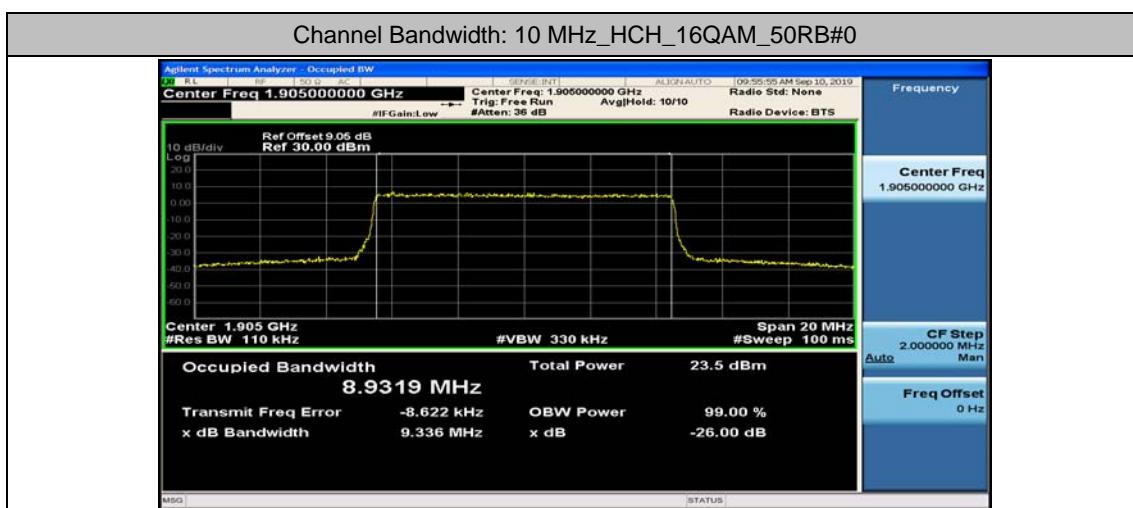
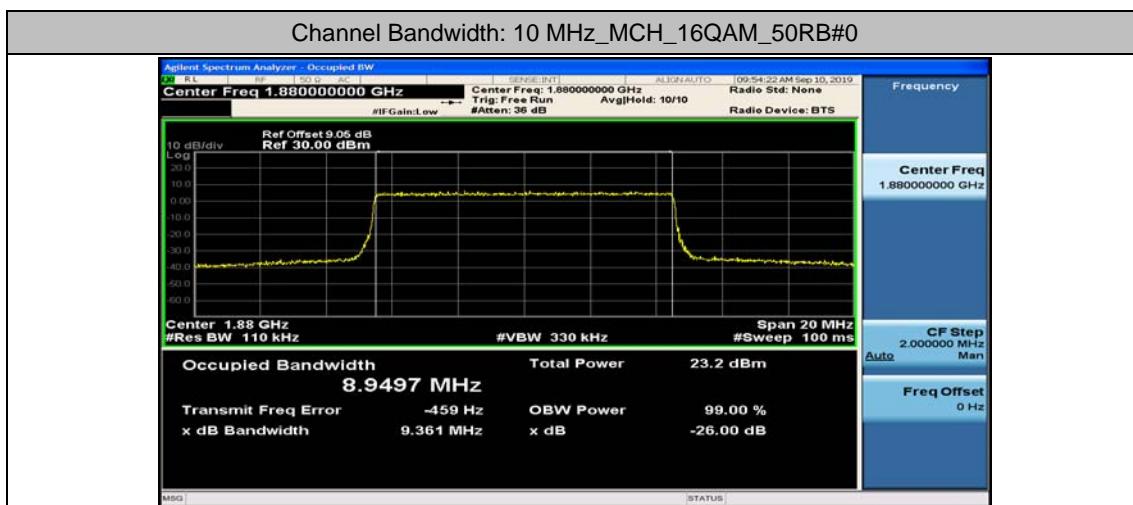
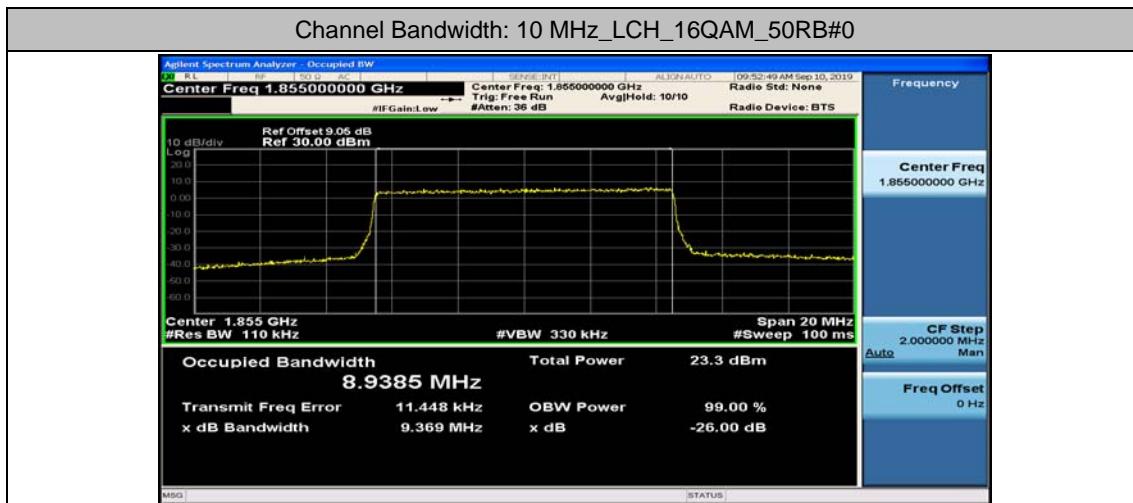
Channel Bandwidth: 5 MHz



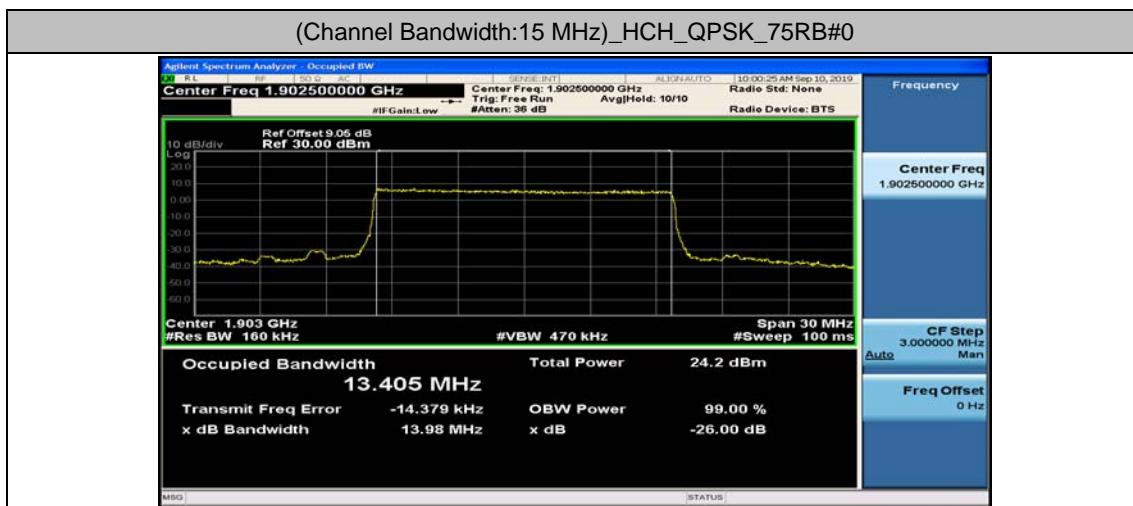
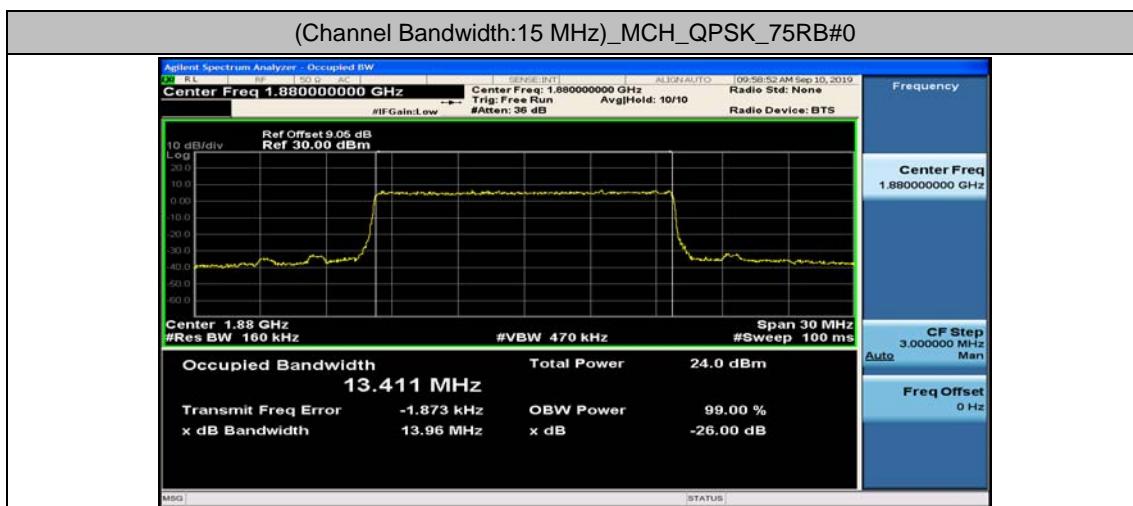
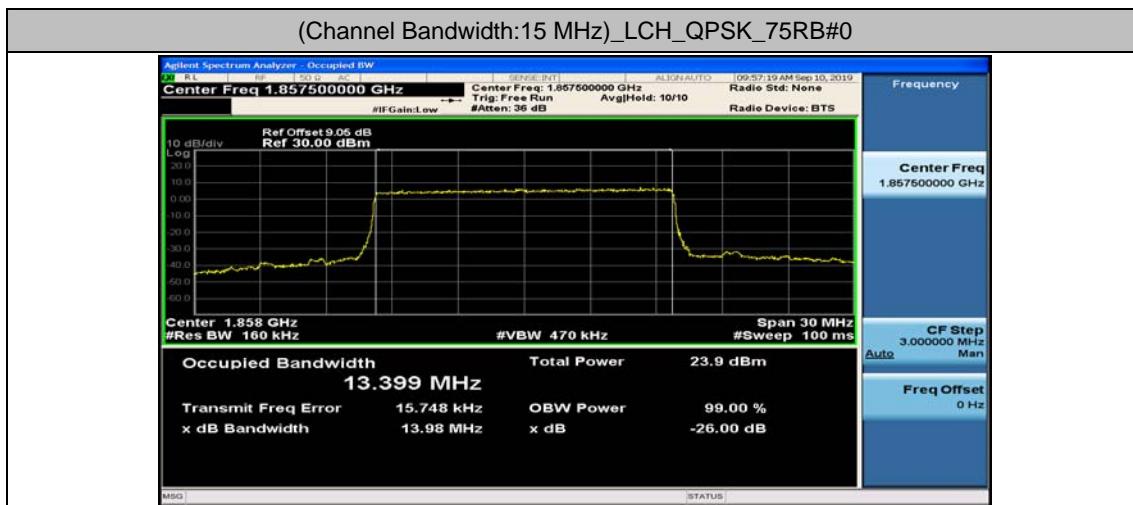


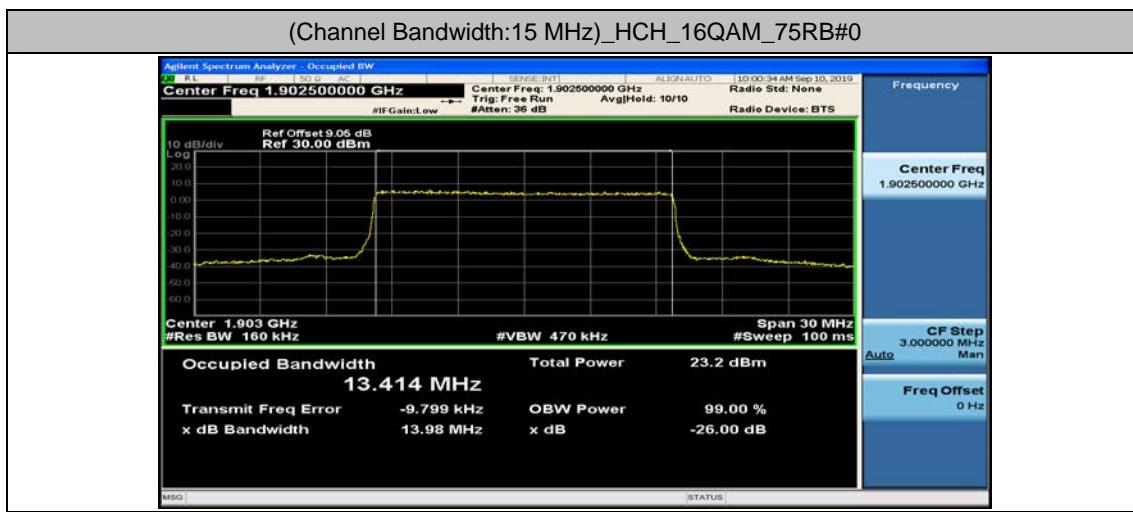
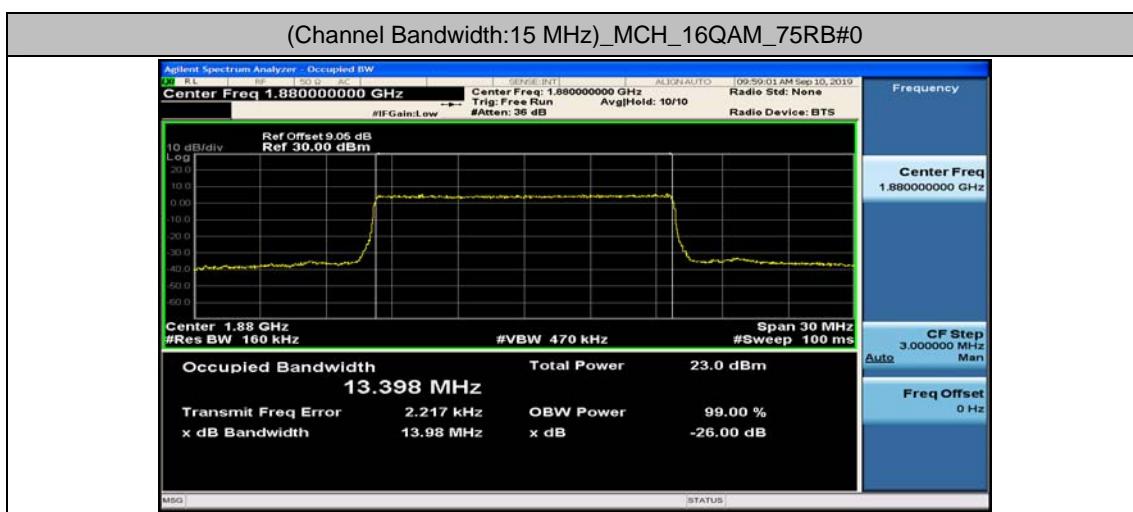
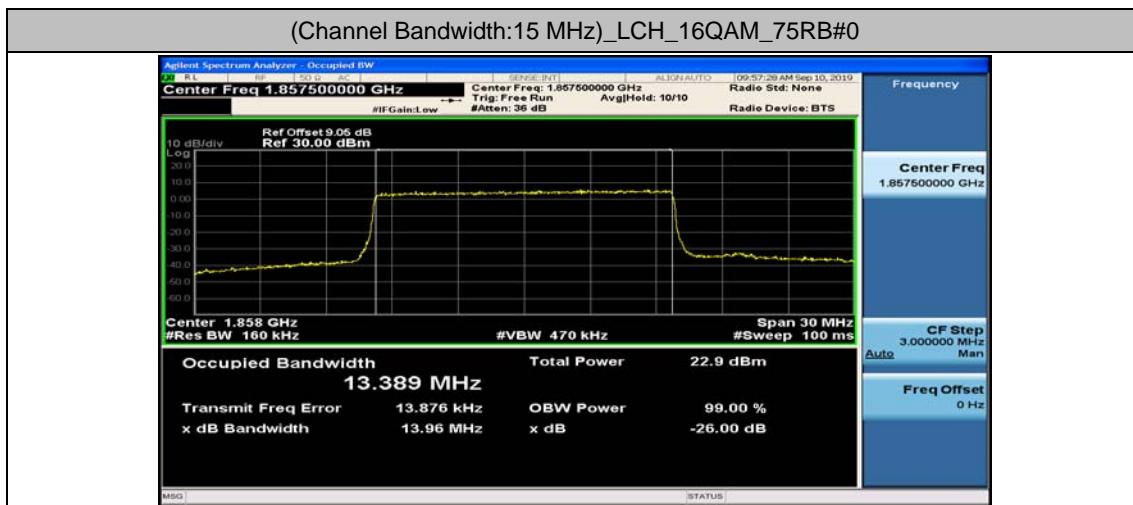
Channel Bandwidth: 10 MHz



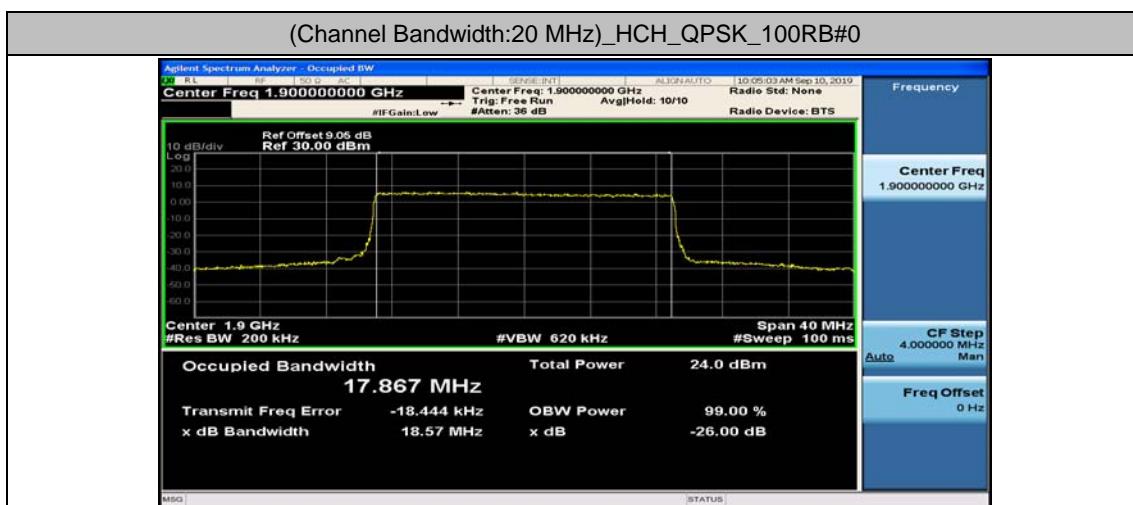
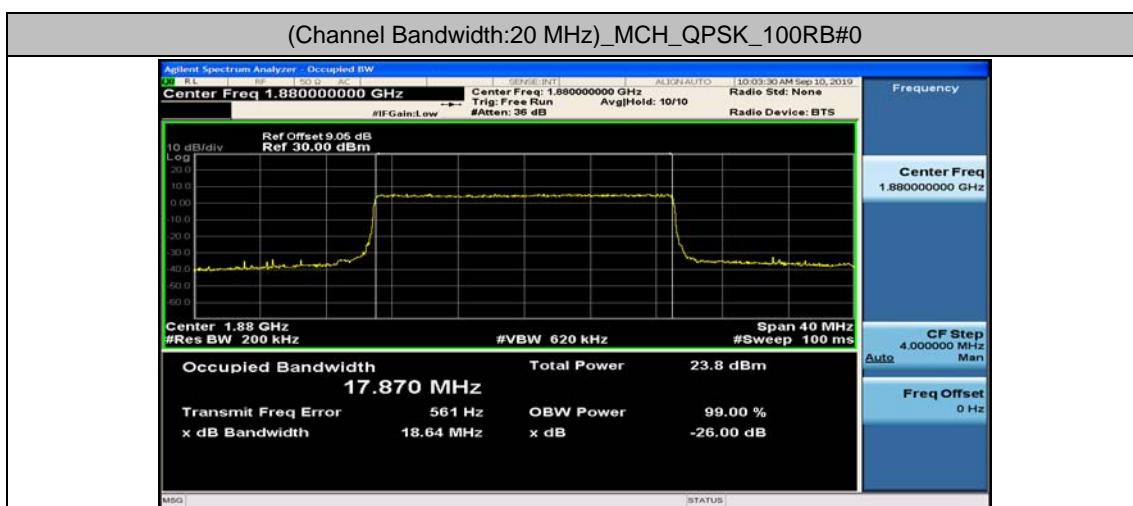
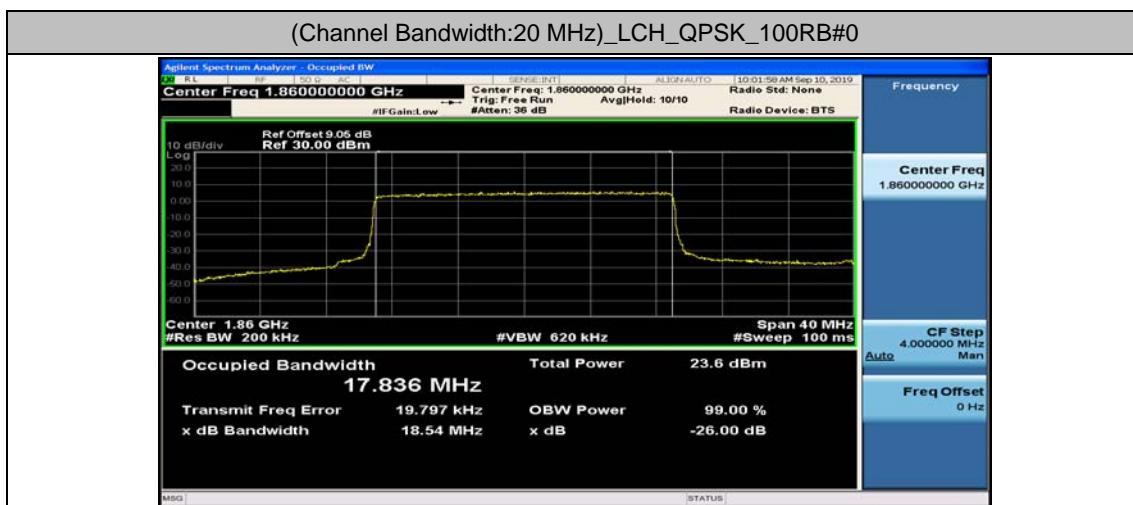


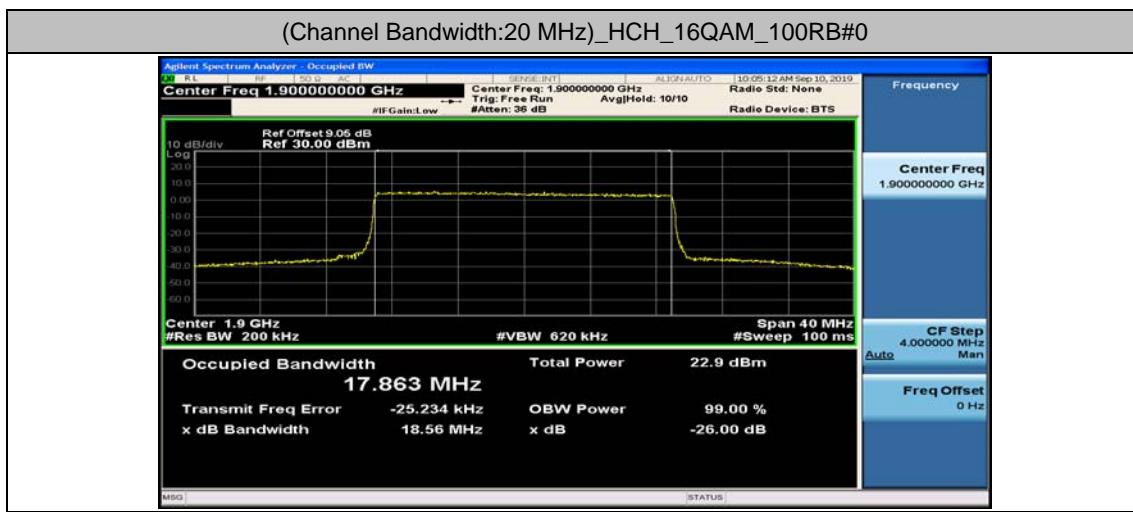
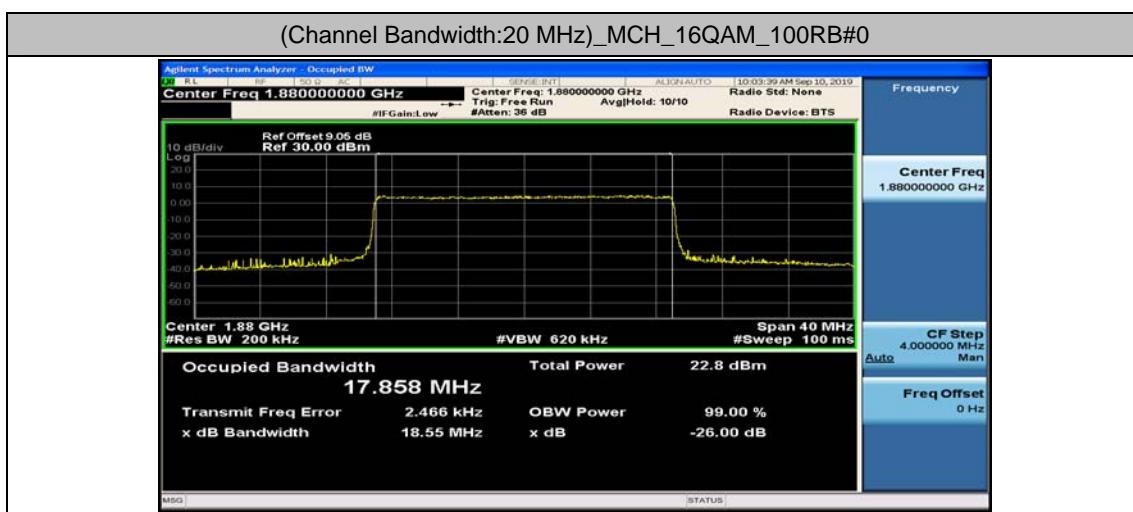
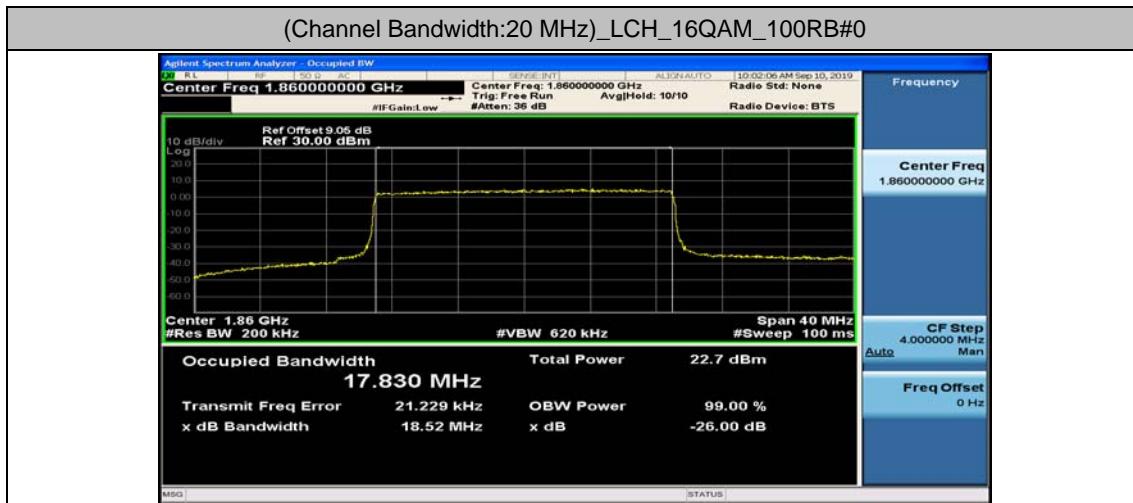
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

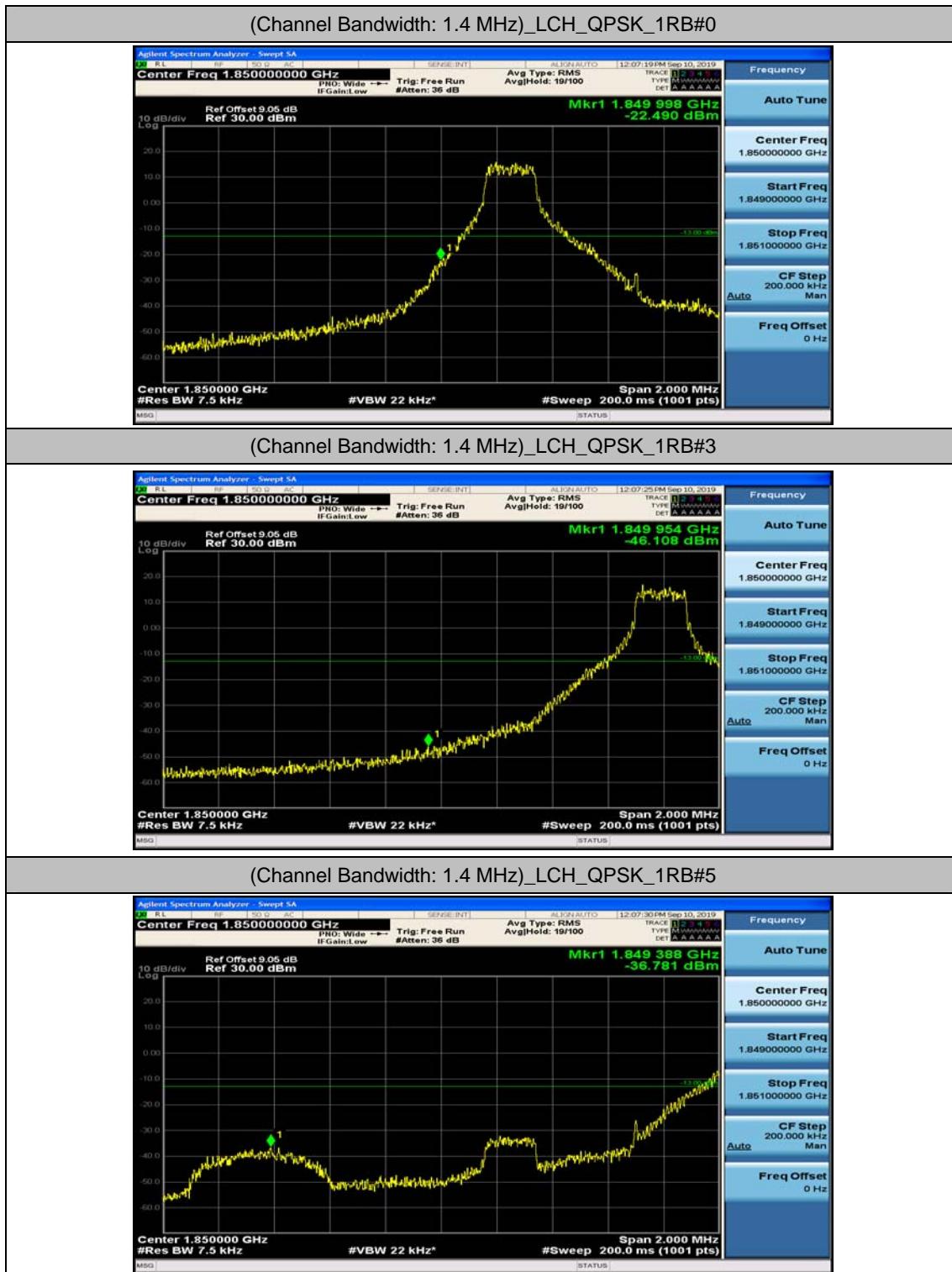


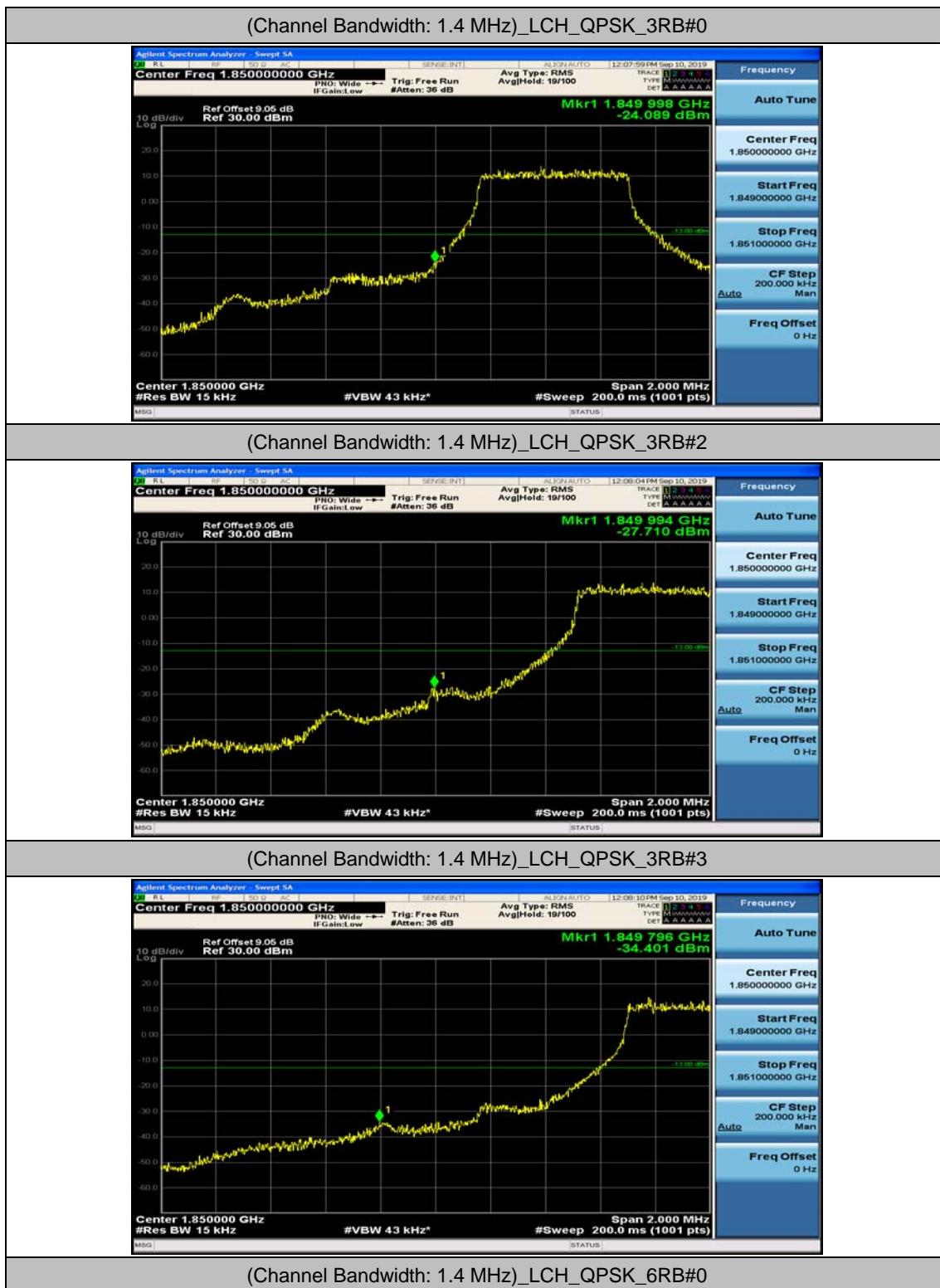


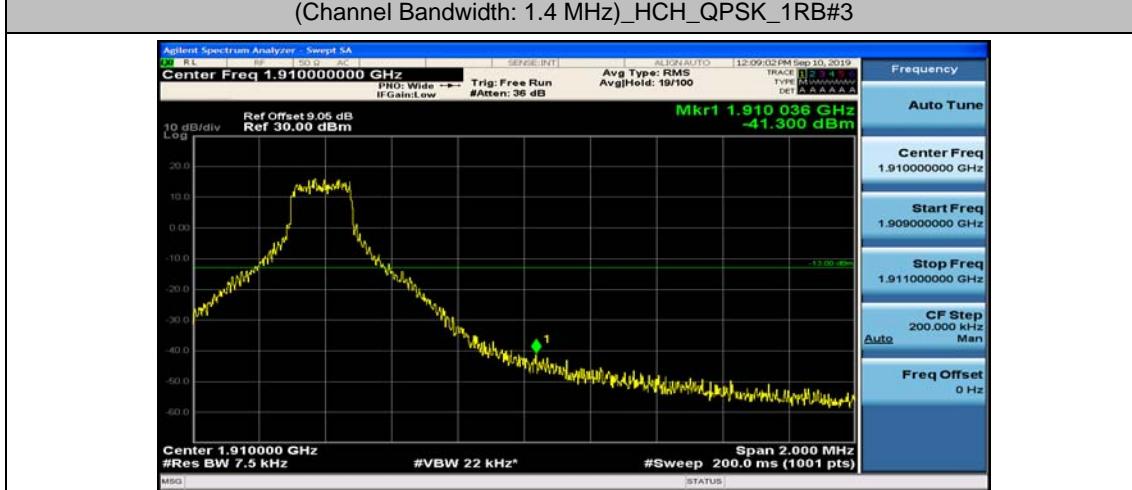
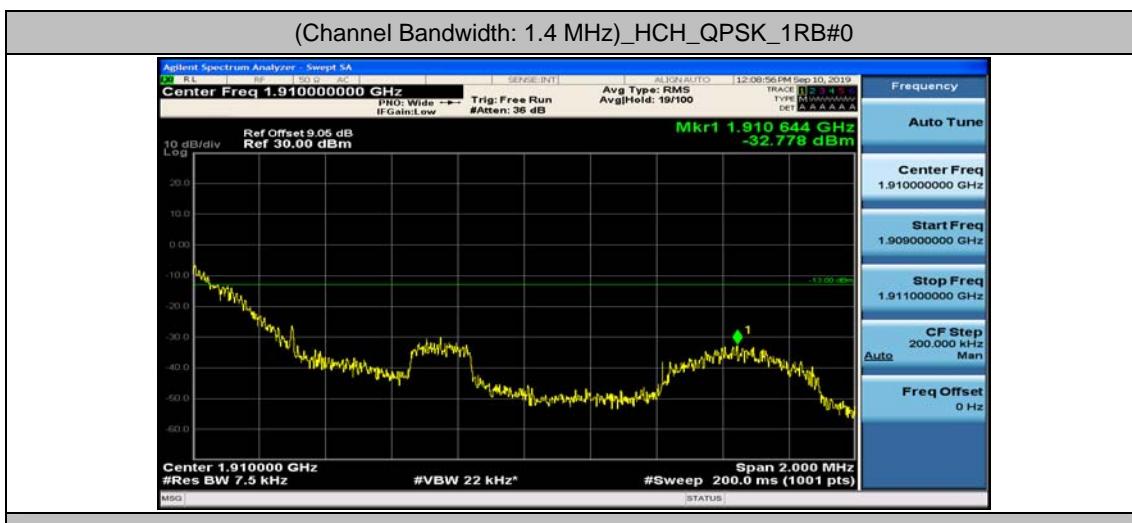
Appendix D: Band Edge

Test Graphs

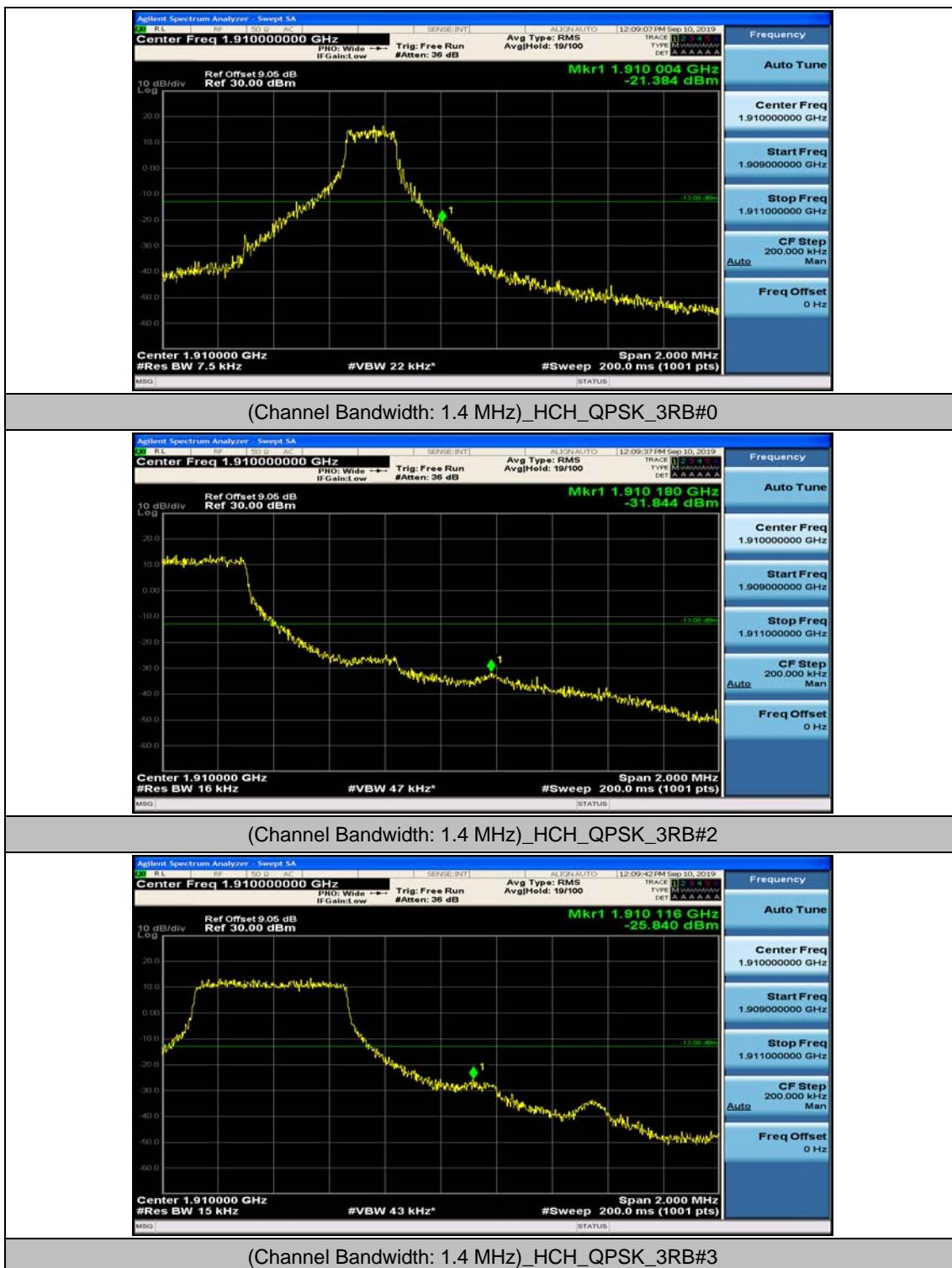
Channel Bandwidth: 1.4 MHz

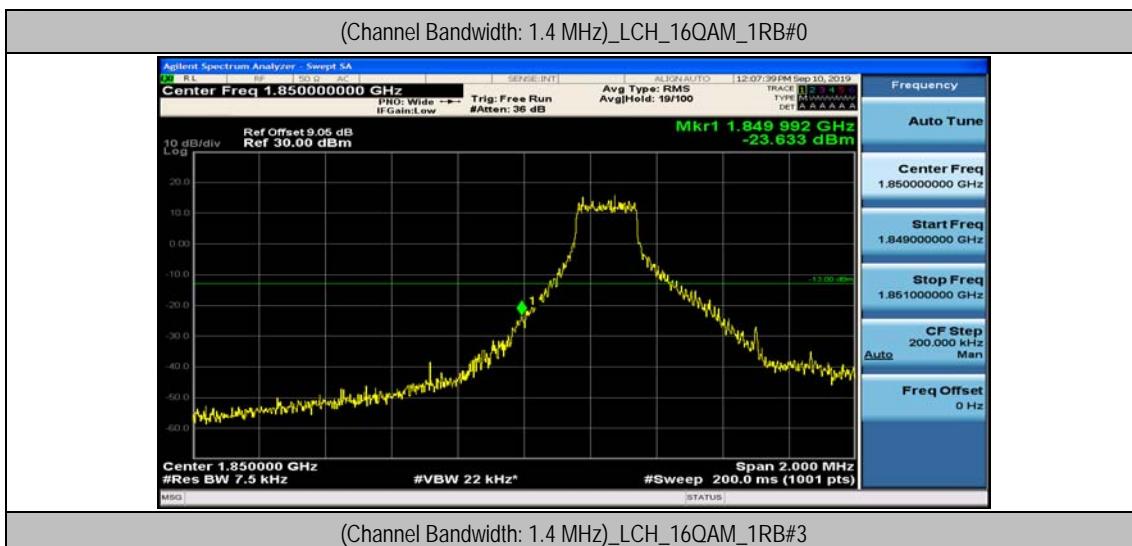
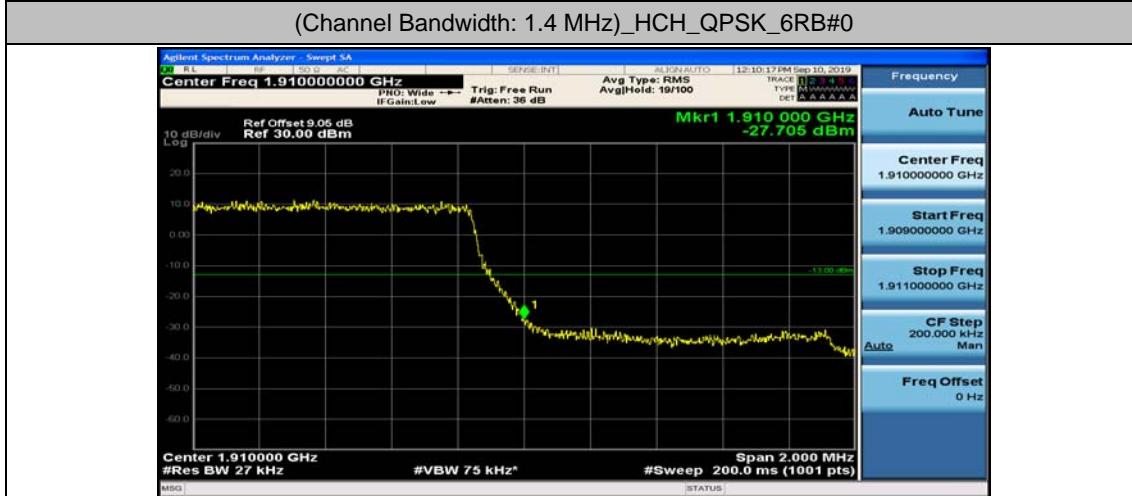


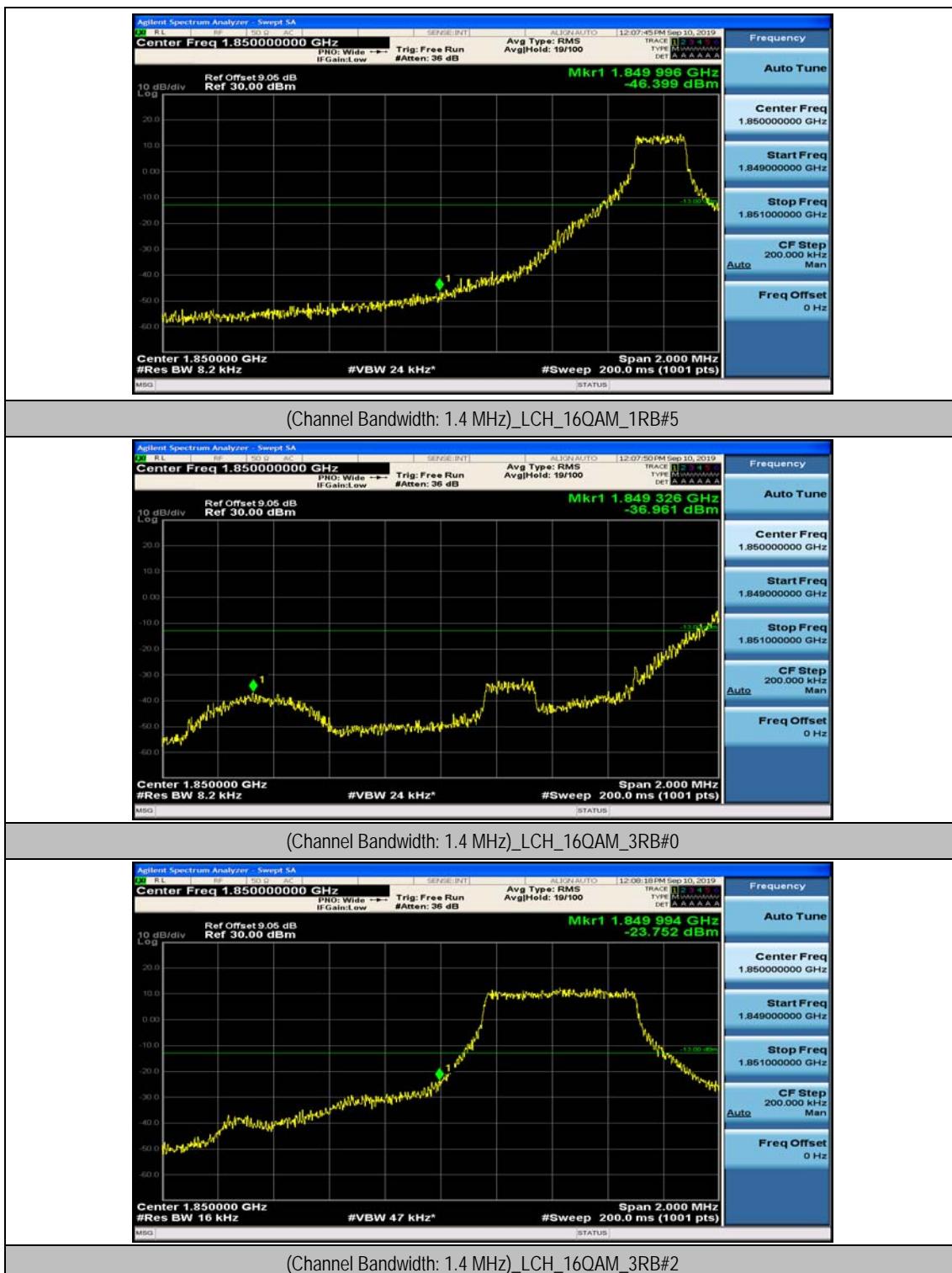


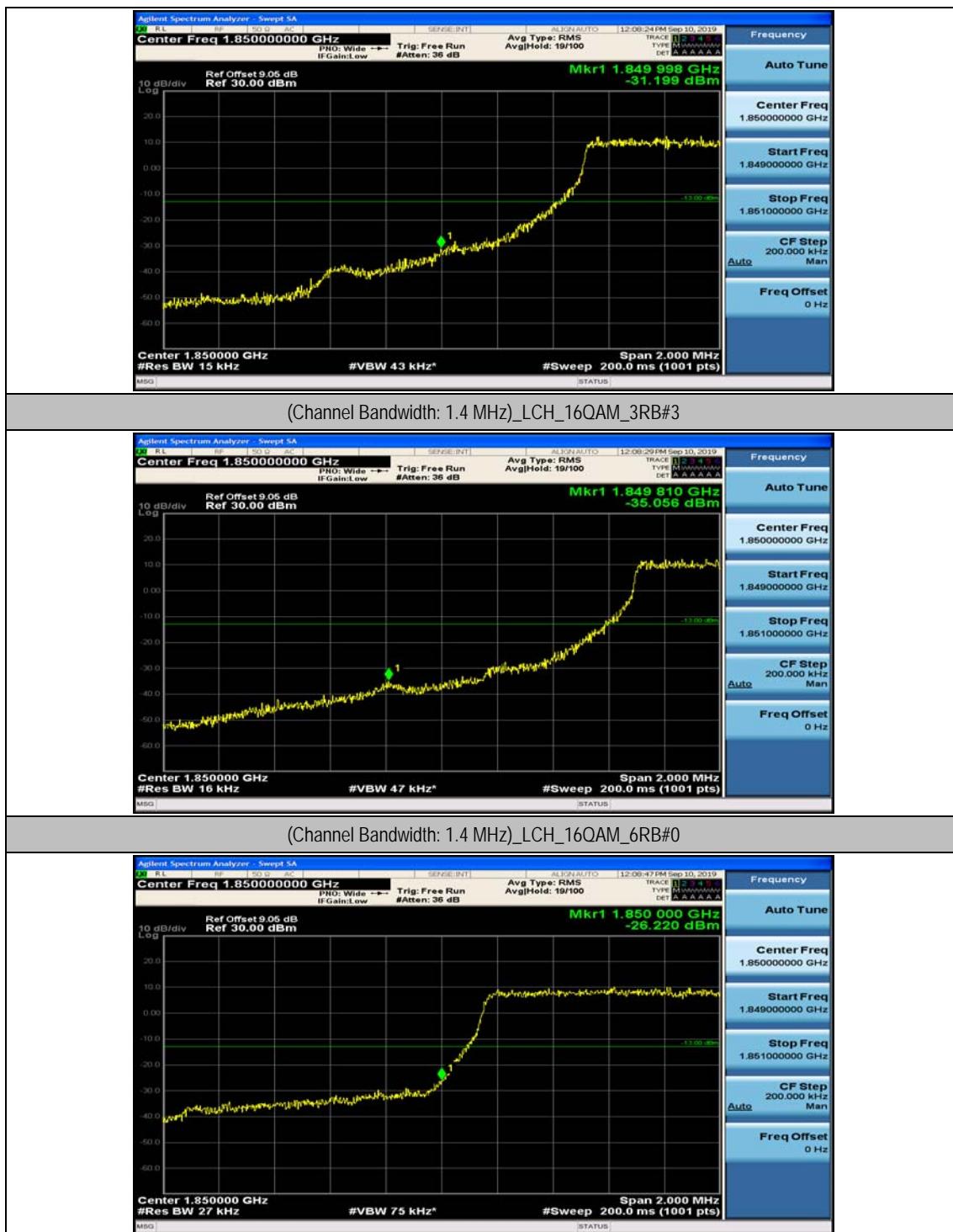


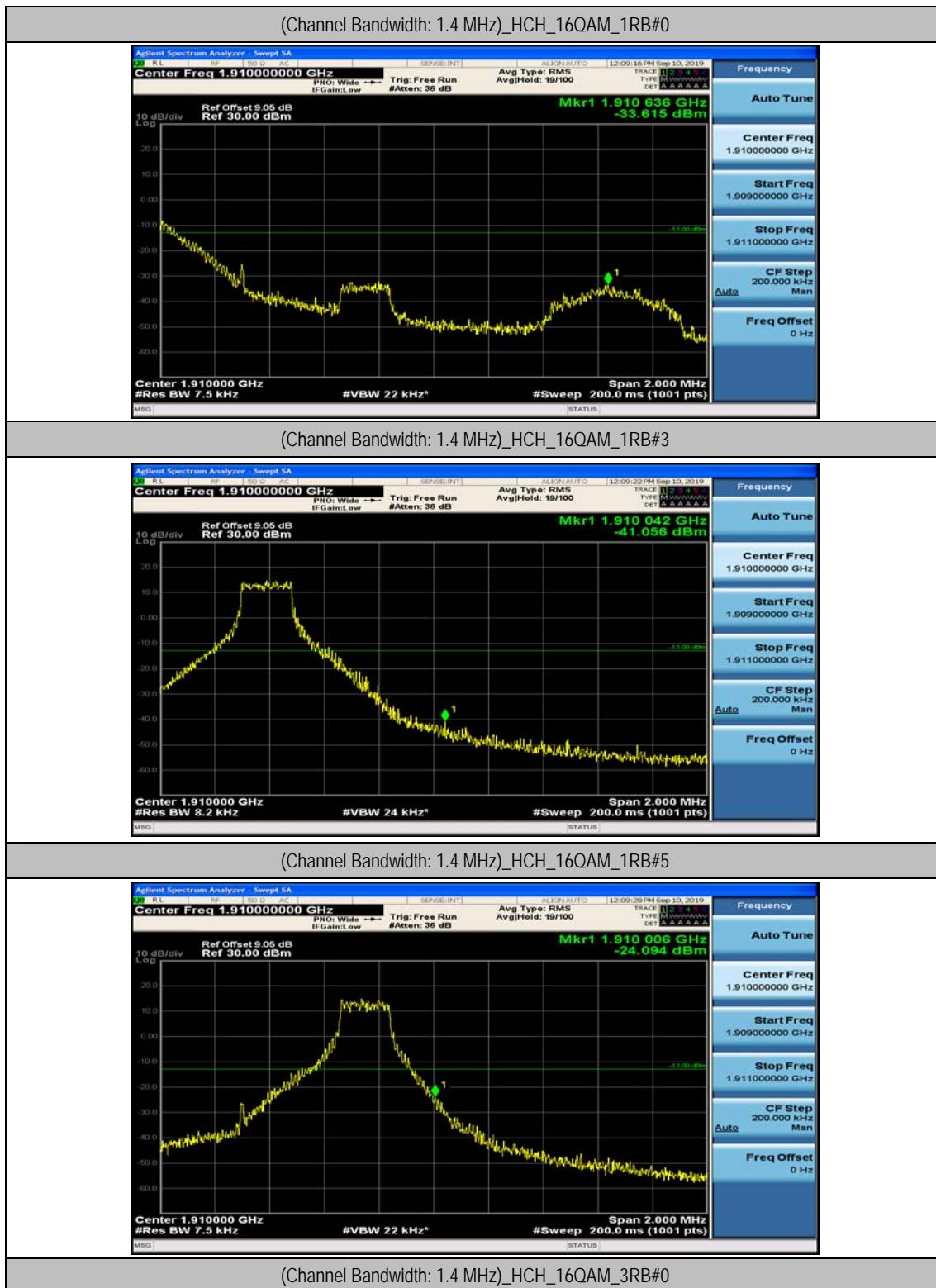
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5

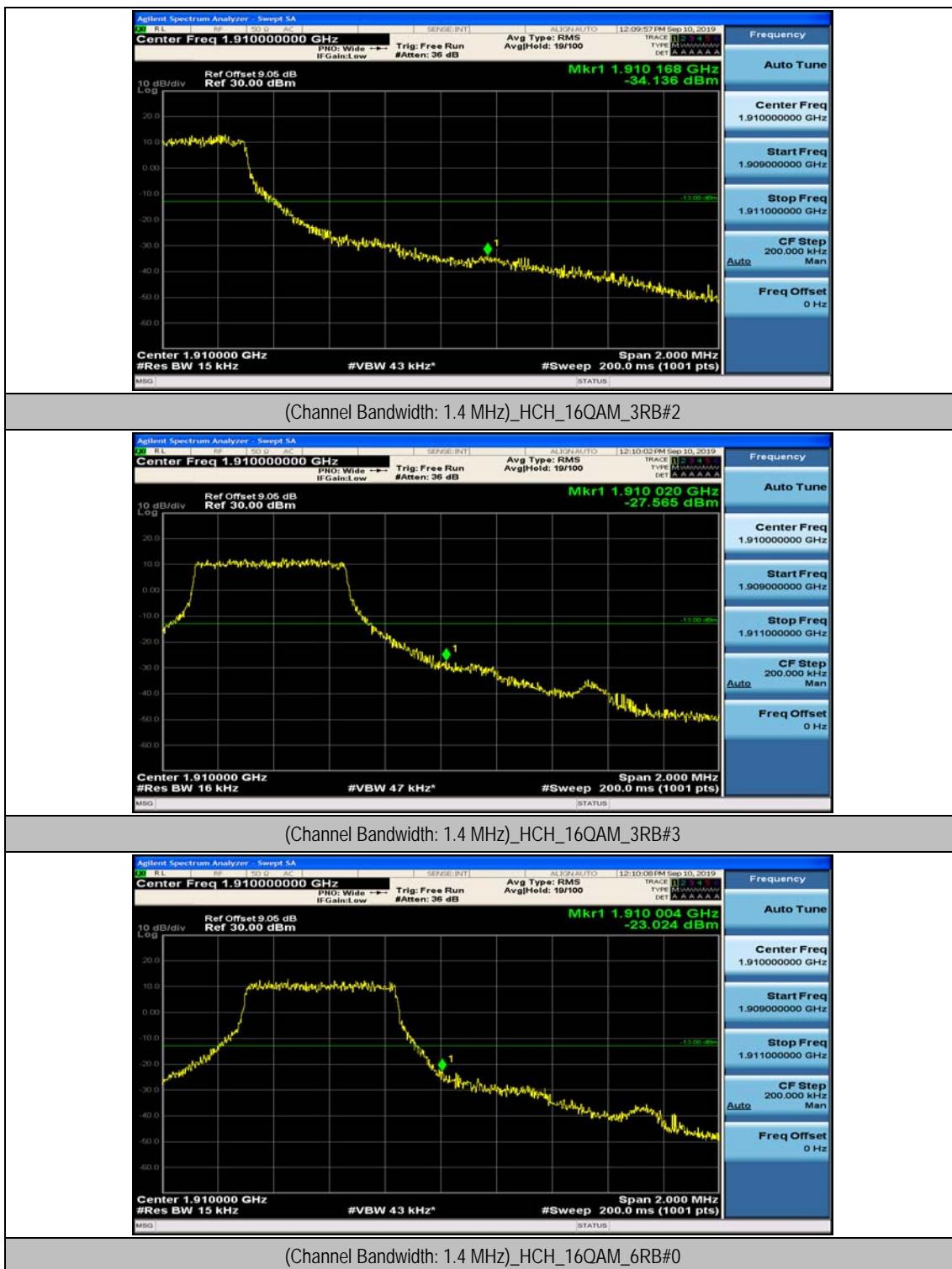














Channel Bandwidth: 3 MHz

