

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	1.0775	1.230	PASS
	MCH	6	0	1.0811	1.256	PASS
	HCH	6	0	1.0796	1.257	PASS
16QAM	LCH	6	0	1.0818	1.251	PASS
	MCH	6	0	1.0798	1.239	PASS
	HCH	6	0	1.0809	1.256	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	2.6798	2.880	PASS
	MCH	15	0	2.6859	2.904	PASS
	HCH	15	0	2.6840	2.868	PASS
16QAM	LCH	15	0	2.6889	2.850	PASS
	MCH	15	0	2.6919	2.879	PASS
	HCH	15	0	2.6791	2.857	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	4.4827	4.876	PASS
	MCH	25	0	4.4814	4.879	PASS
	HCH	25	0	4.4830	4.856	PASS
16QAM	LCH	25	0	4.4867	4.861	PASS
	MCH	25	0	4.4859	4.830	PASS
	HCH	25	0	4.4724	4.786	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	8.9490	9.469	PASS
	MCH	50	0	8.9266	9.555	PASS
	HCH	50	0	8.9327	9.465	PASS
16QAM	LCH	50	0	8.9336	9.458	PASS
	MCH	50	0	8.9319	9.449	PASS
	HCH	50	0	8.9208	9.426	PASS

Channel Bandwidth: 15 MHz

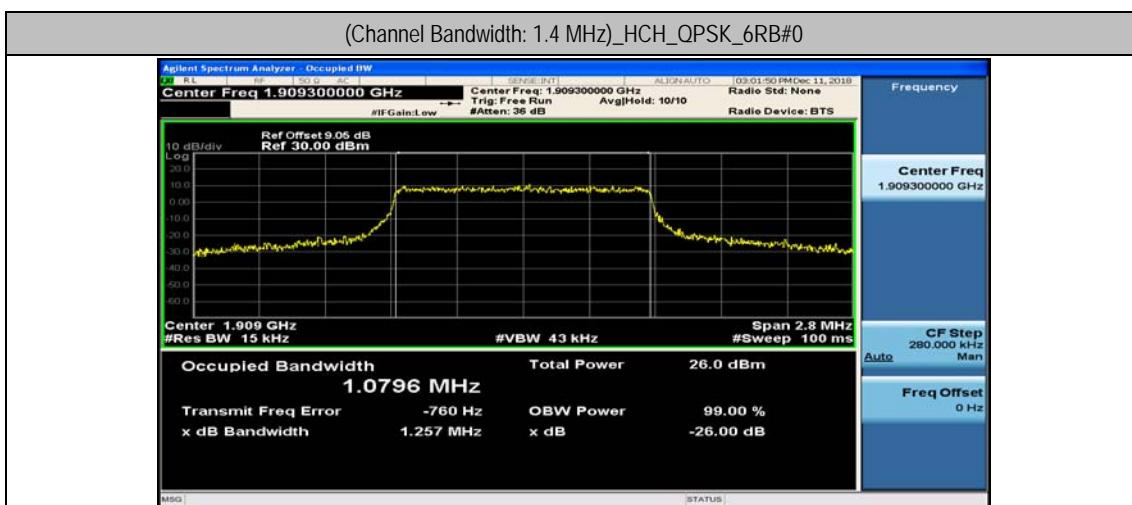
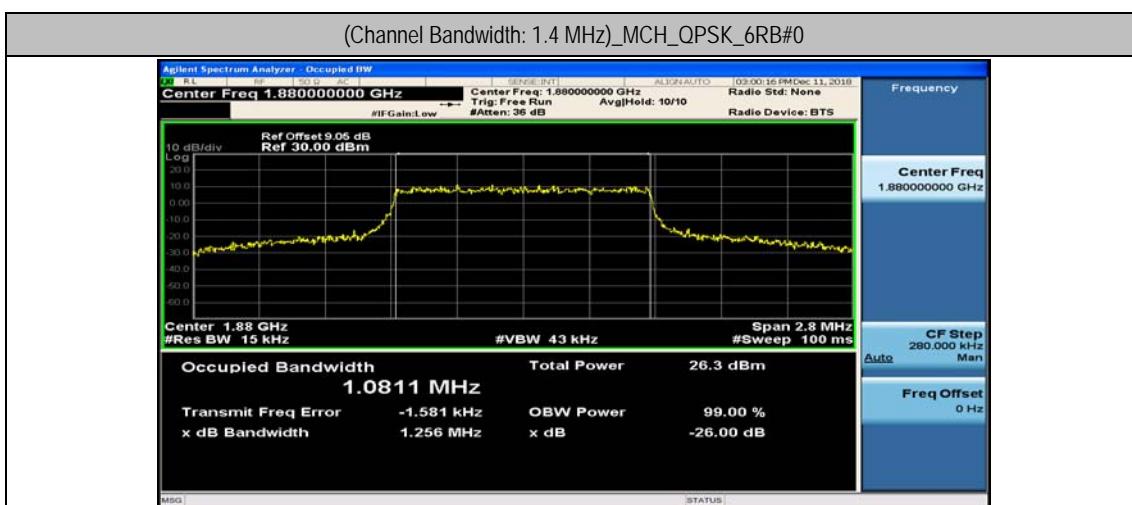
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.425	14.16	PASS
	MCH	75	0	13.401	14.21	PASS
	HCH	75	0	13.403	13.97	PASS
16QAM	LCH	75	0	13.412	14.04	PASS
	MCH	75	0	13.402	14.08	PASS
	HCH	75	0	13.401	14.05	PASS

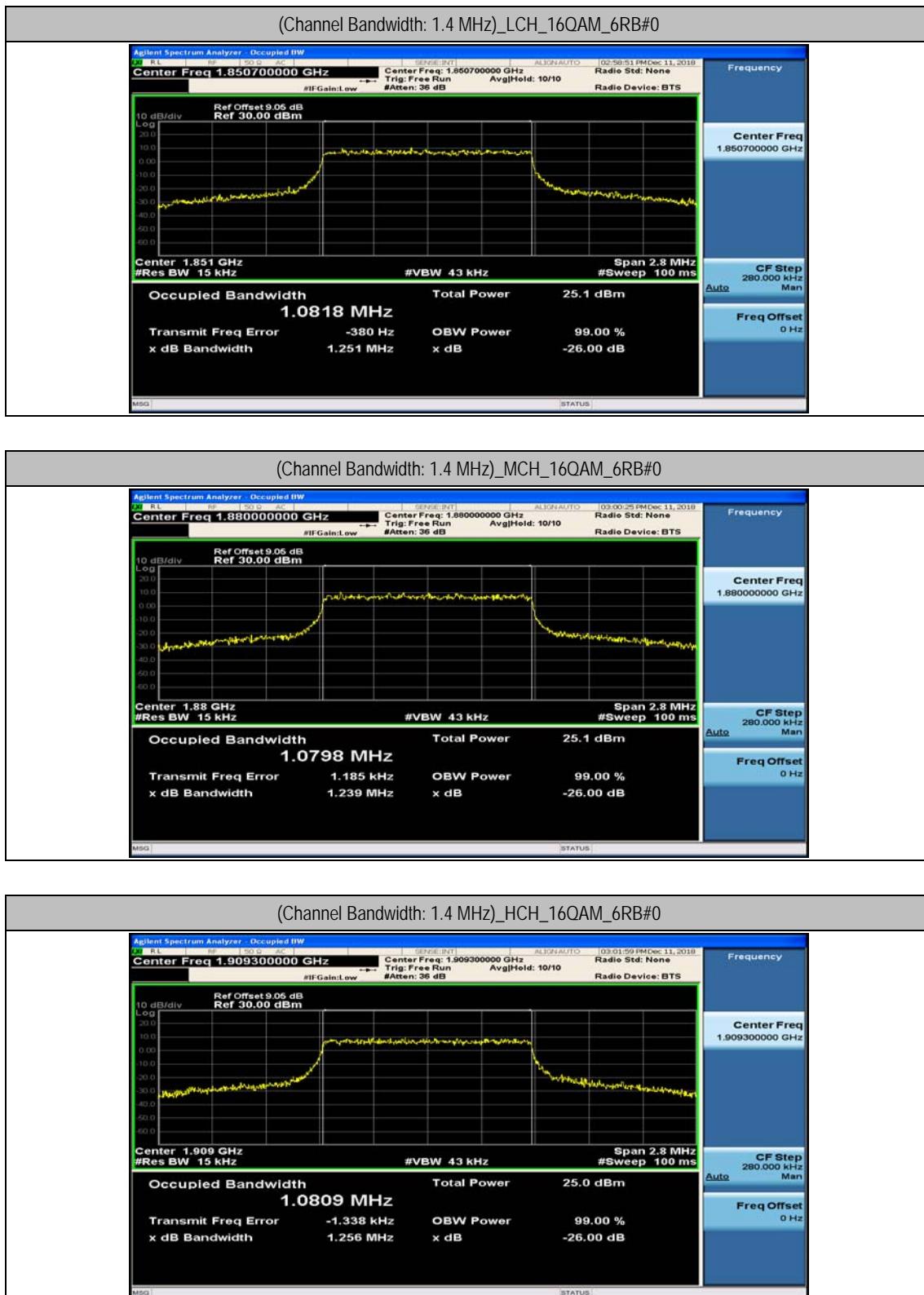
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.869	18.70	PASS
	MCH	100	0	17.889	18.60	PASS
	HCH	100	0	17.868	18.62	PASS
16QAM	LCH	100	0	17.875	18.62	PASS
	MCH	100	0	17.860	18.72	PASS
	HCH	100	0	17.844	18.62	PASS

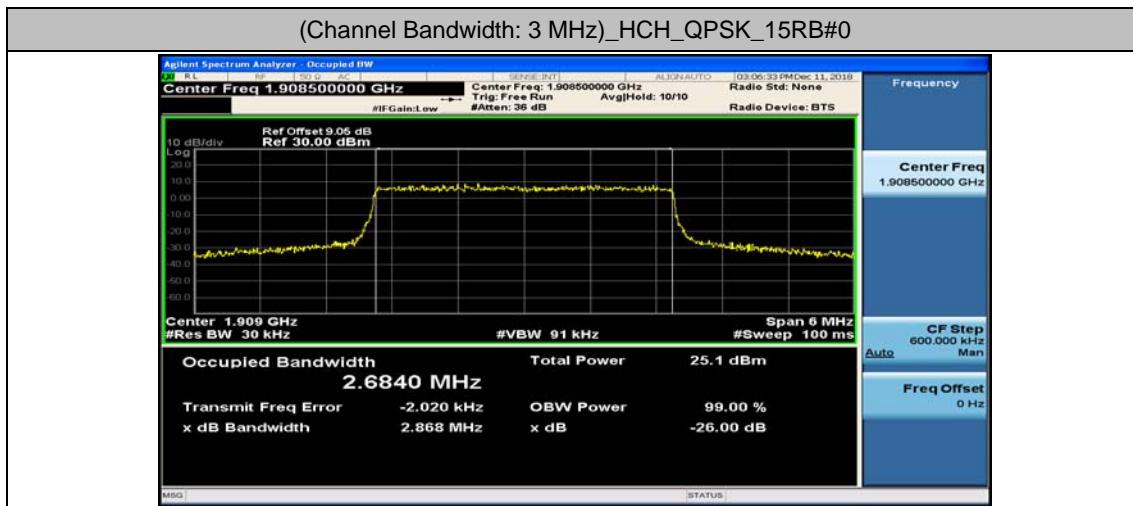
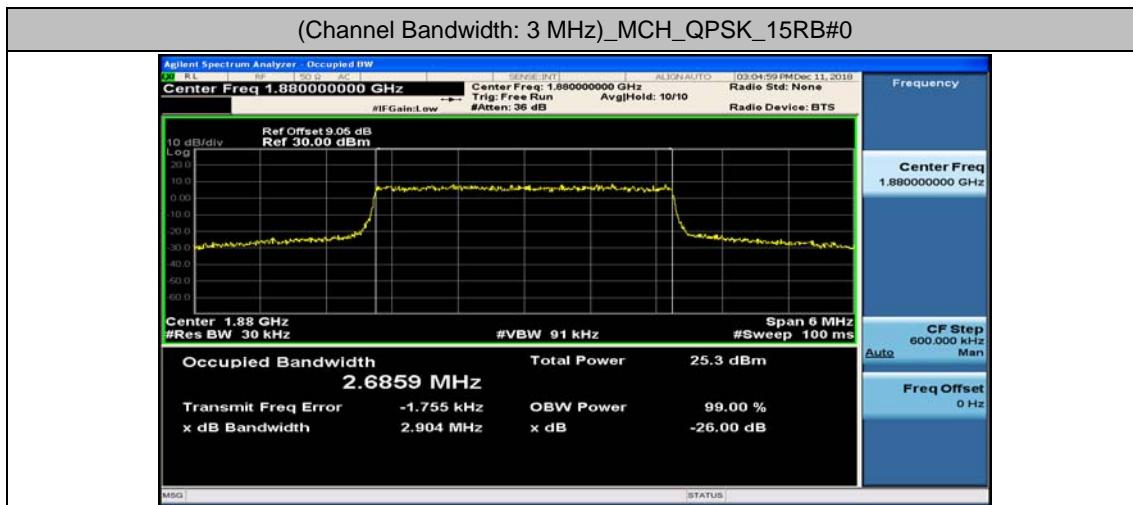
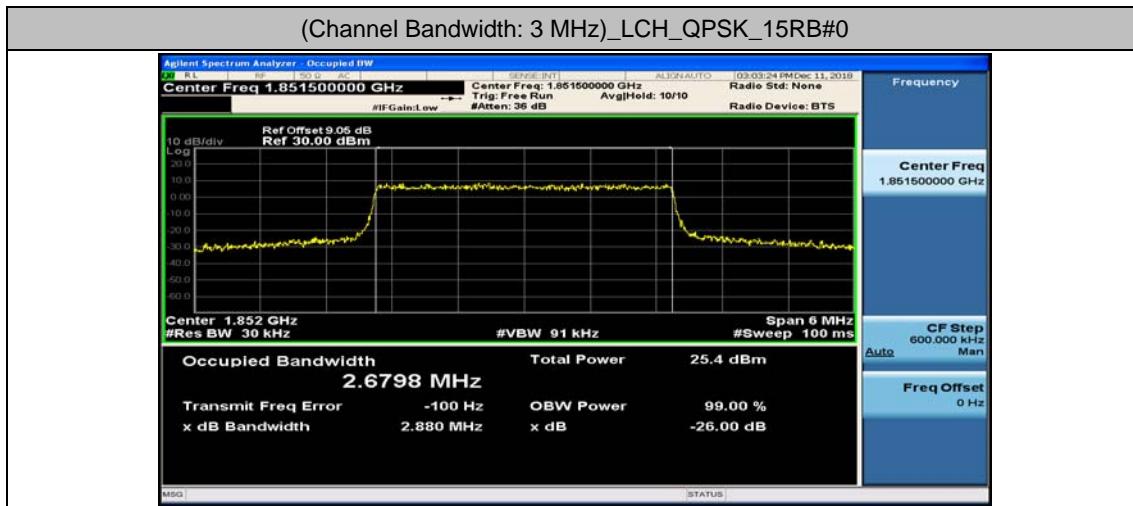
Test Graphs

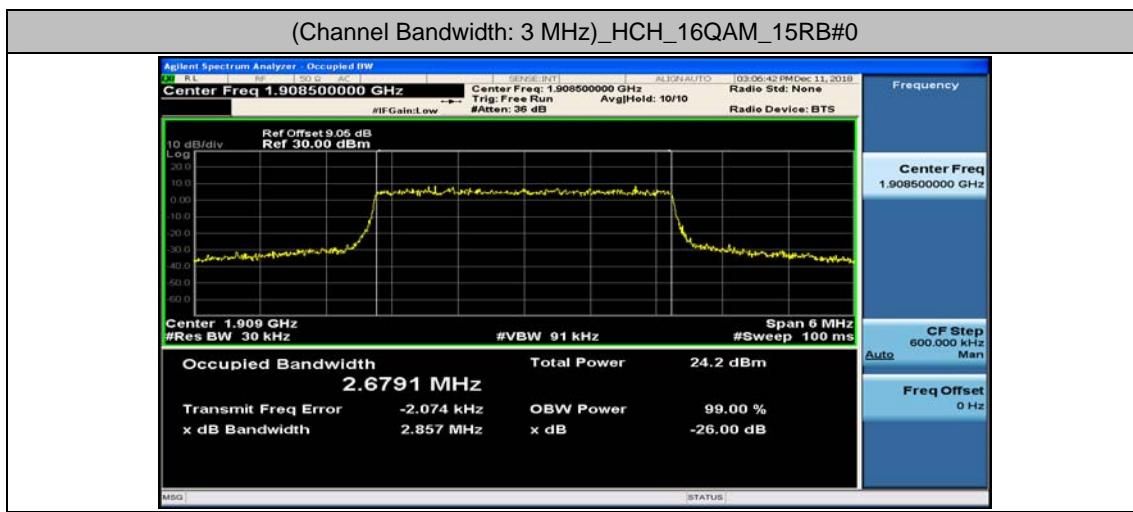
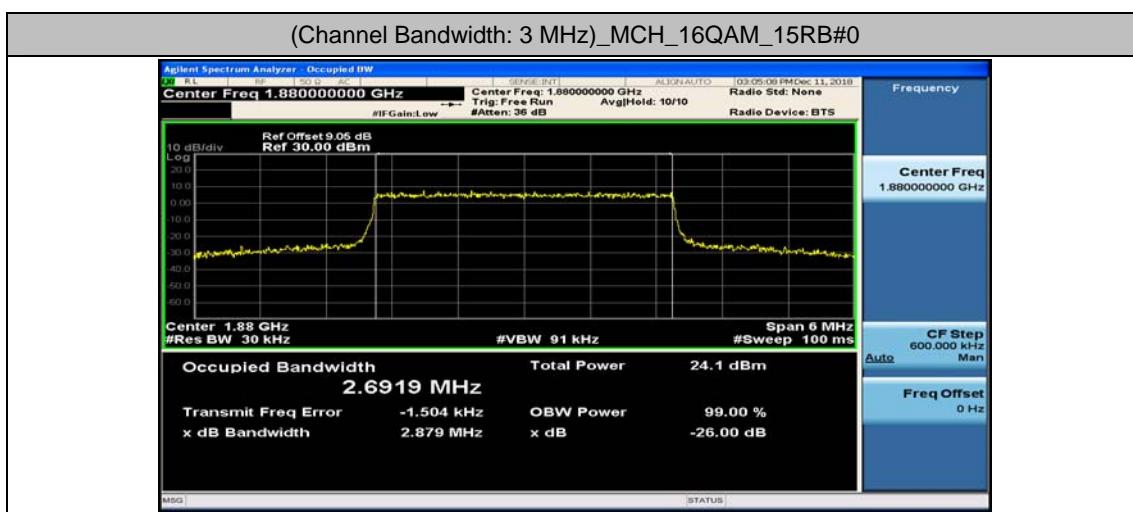
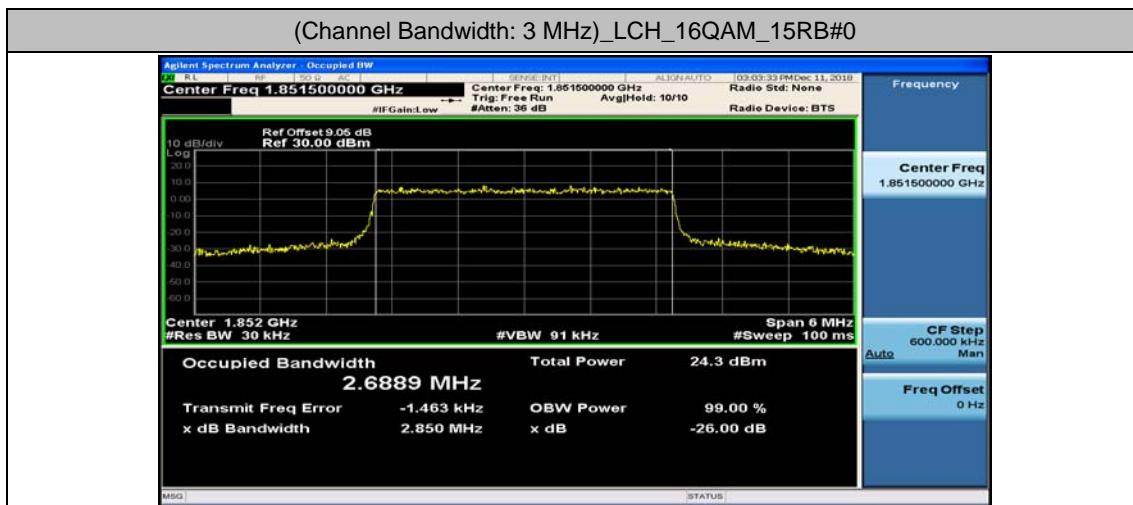
Channel Bandwidth: 1.4 MHz



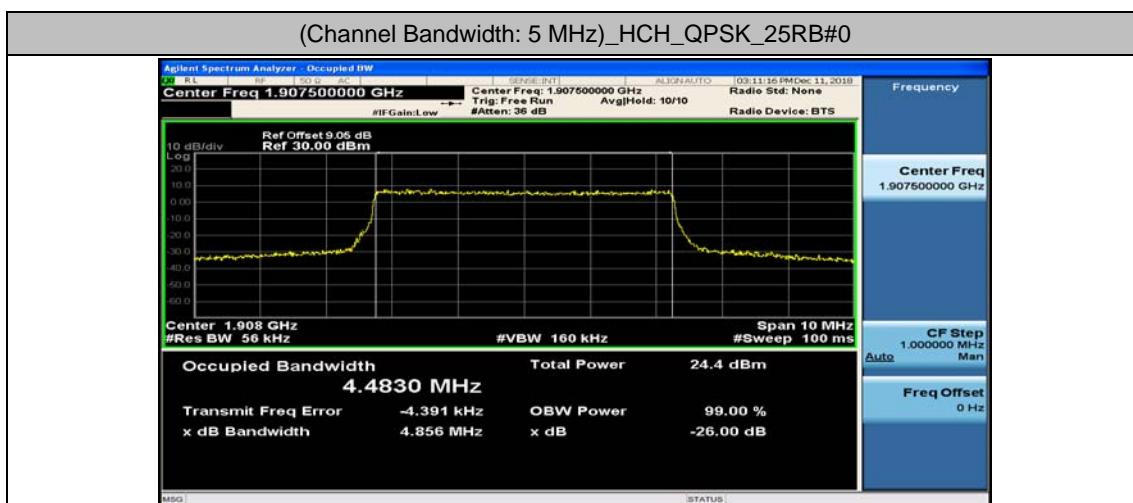
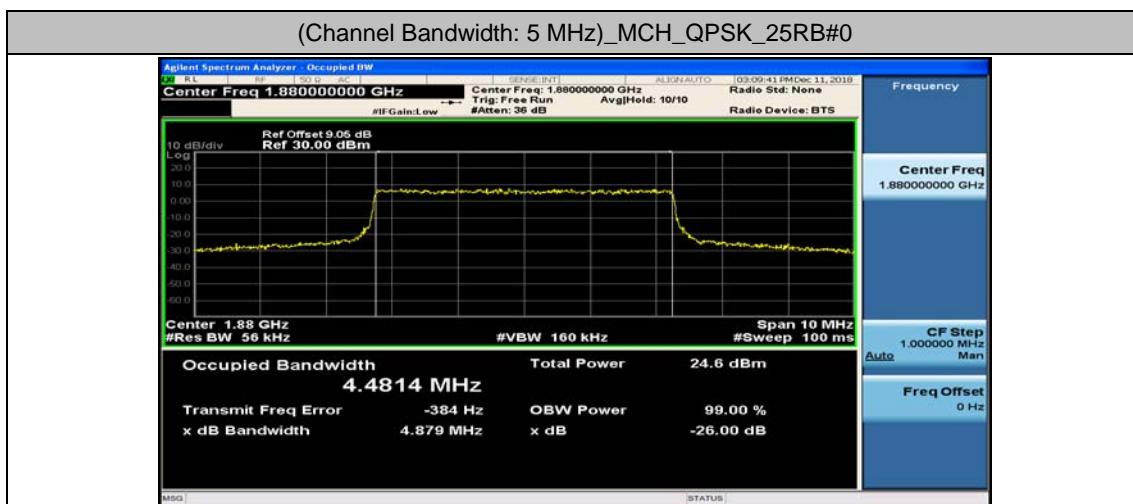
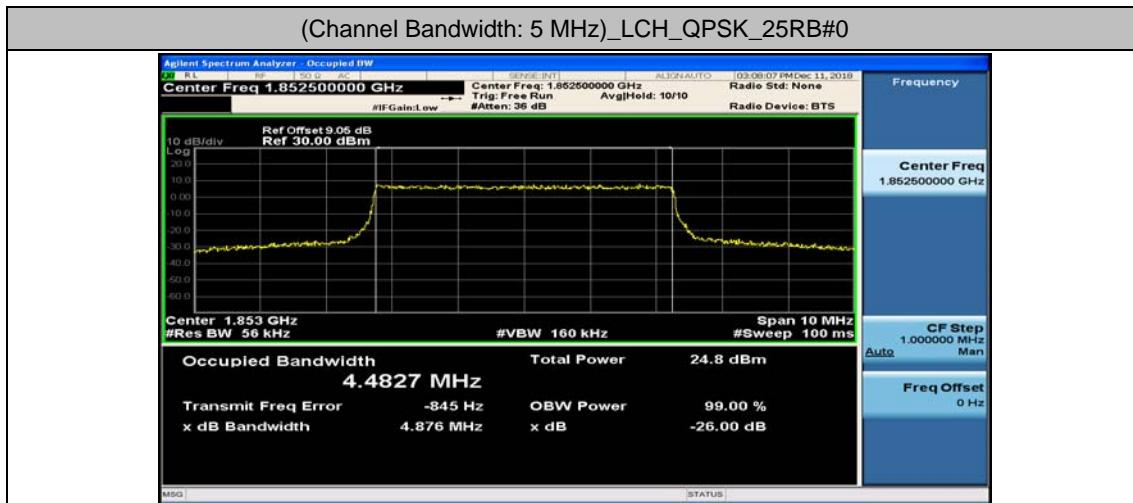


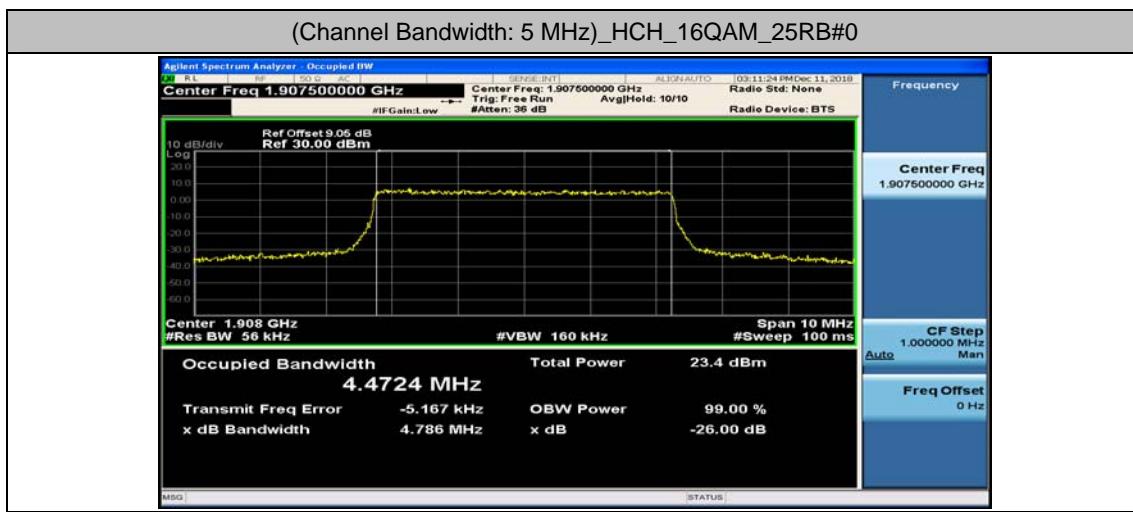
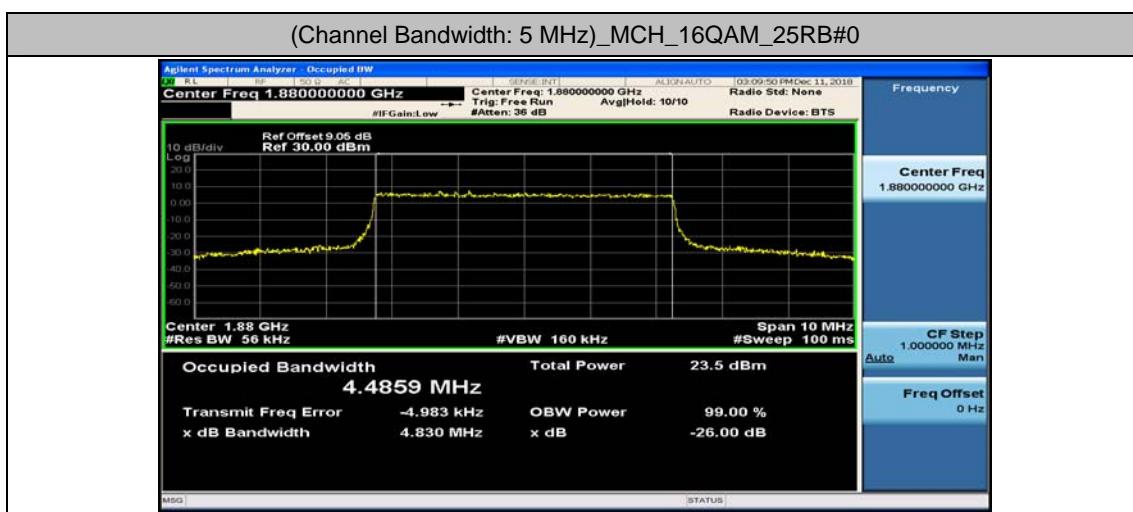
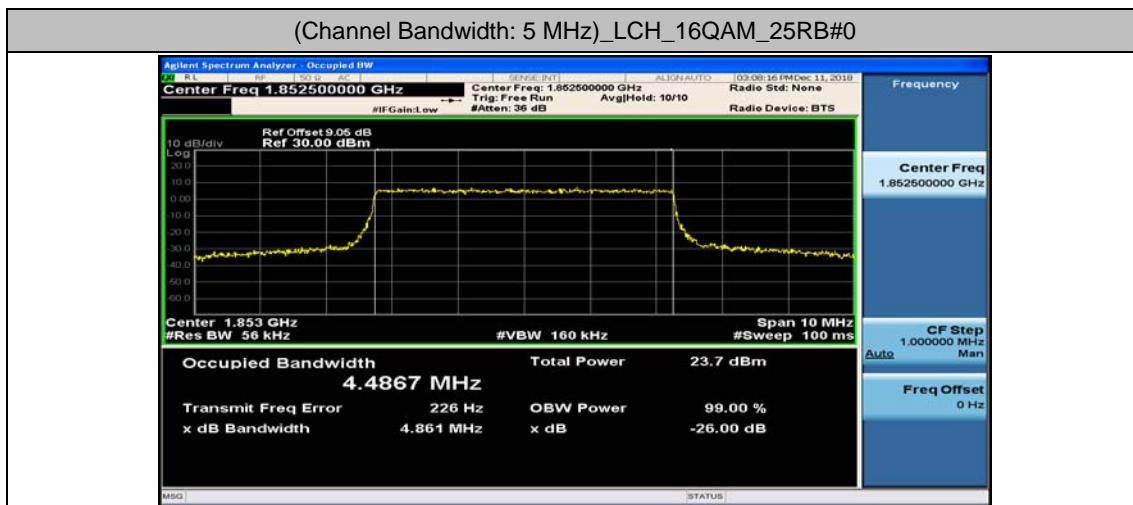
Channel Bandwidth: 3 MHz



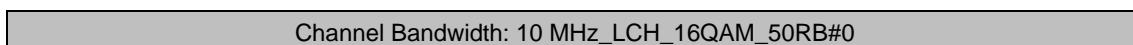
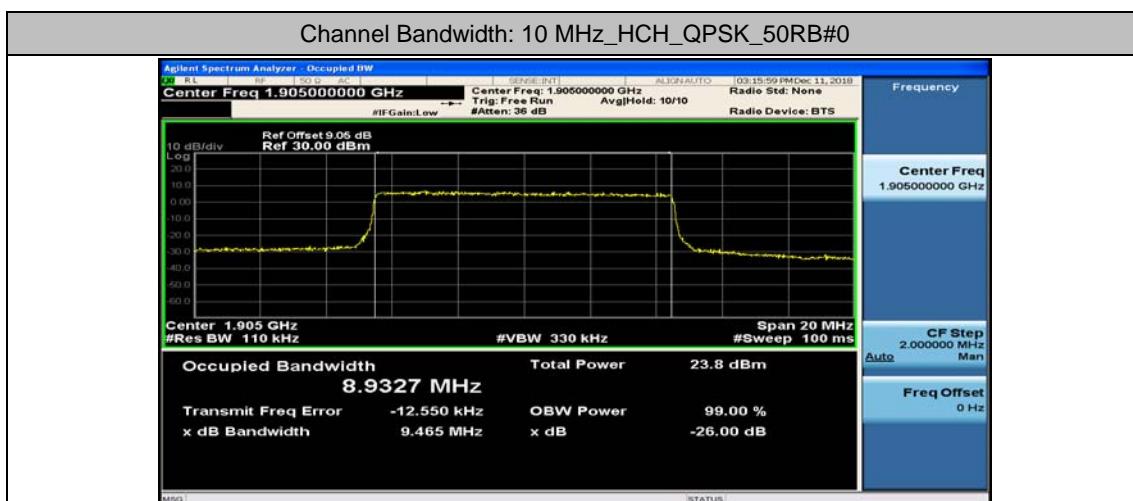
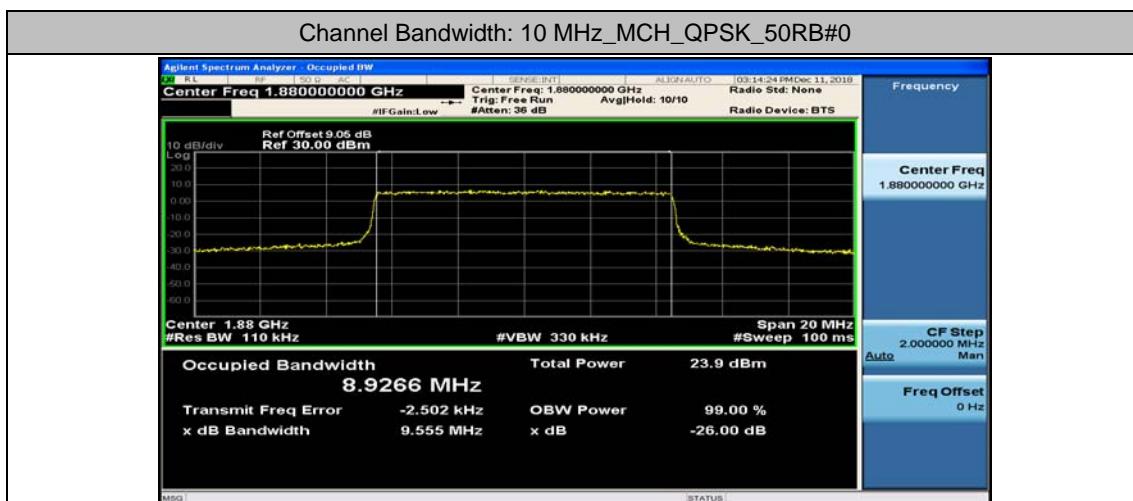
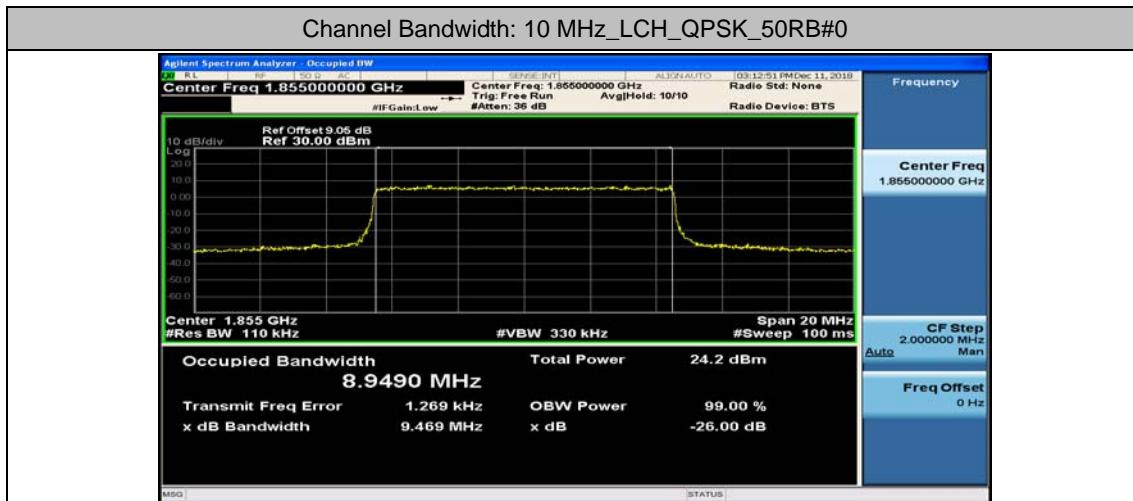


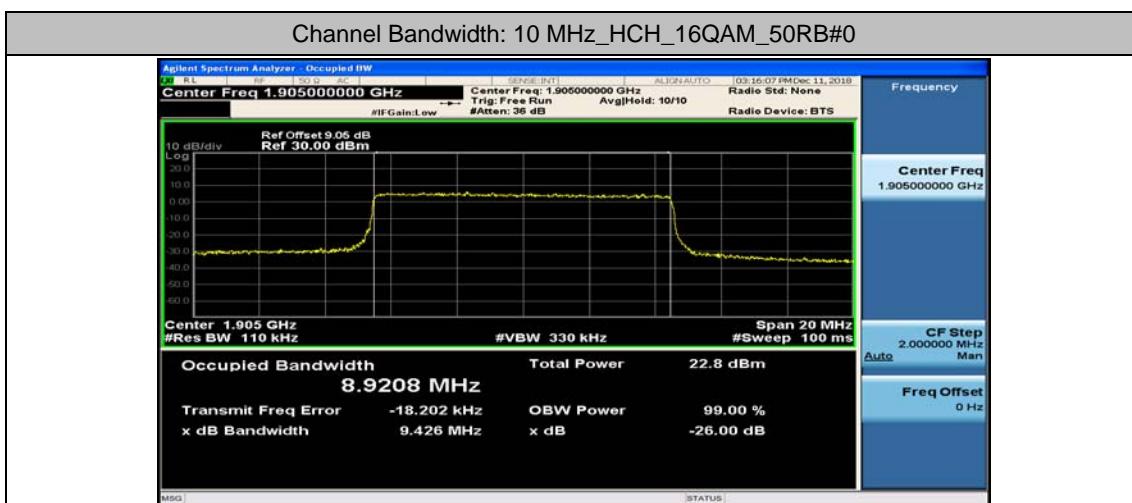
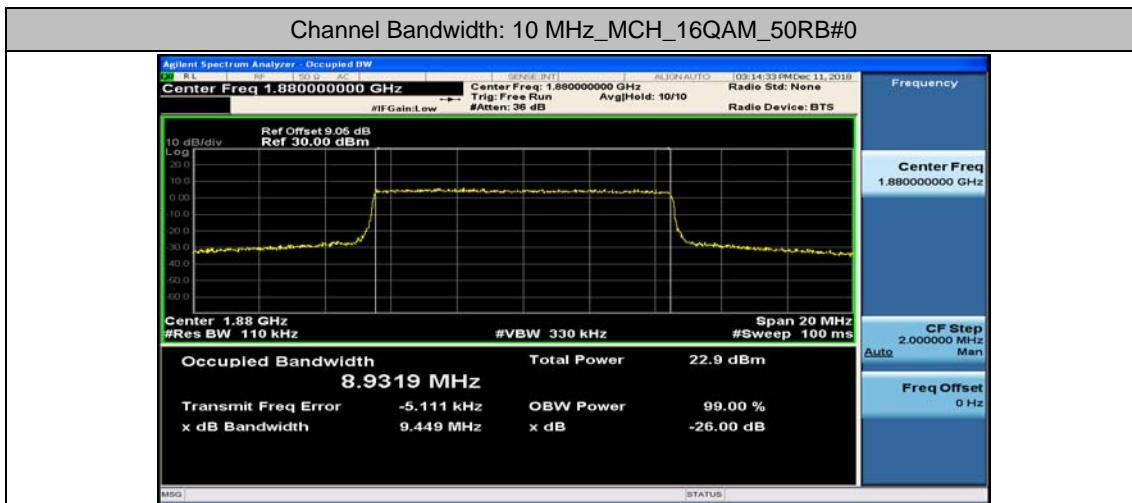
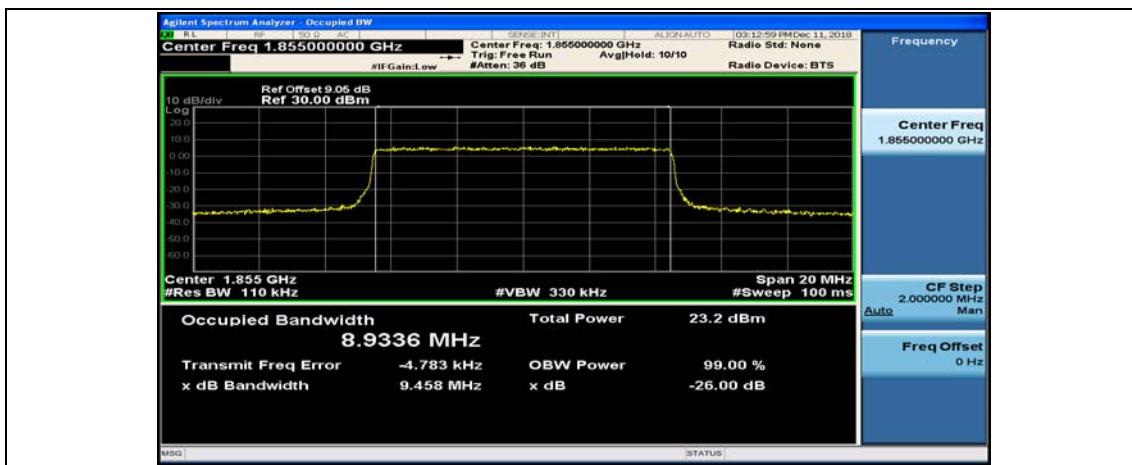
Channel Bandwidth: 5 MHz



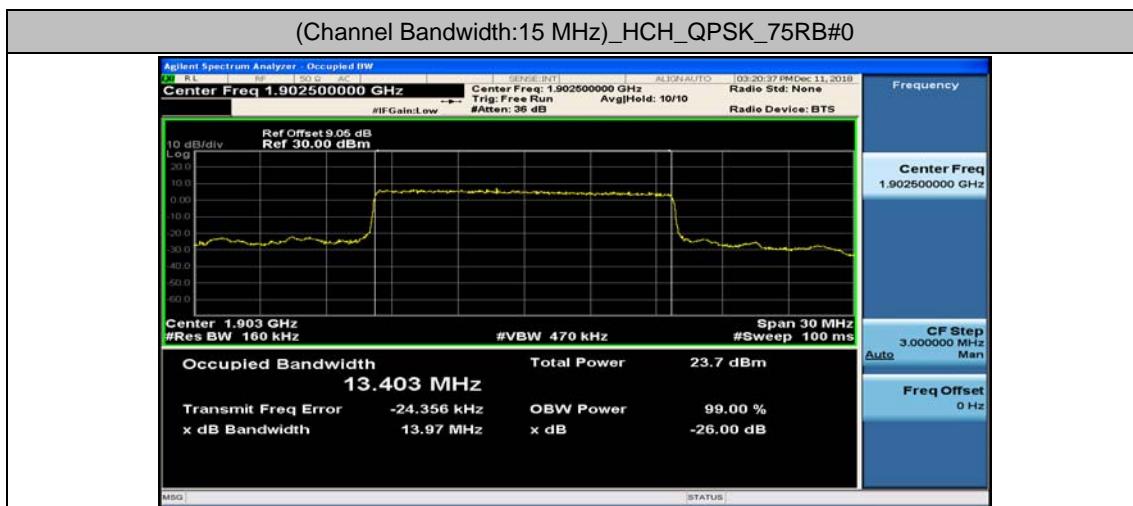
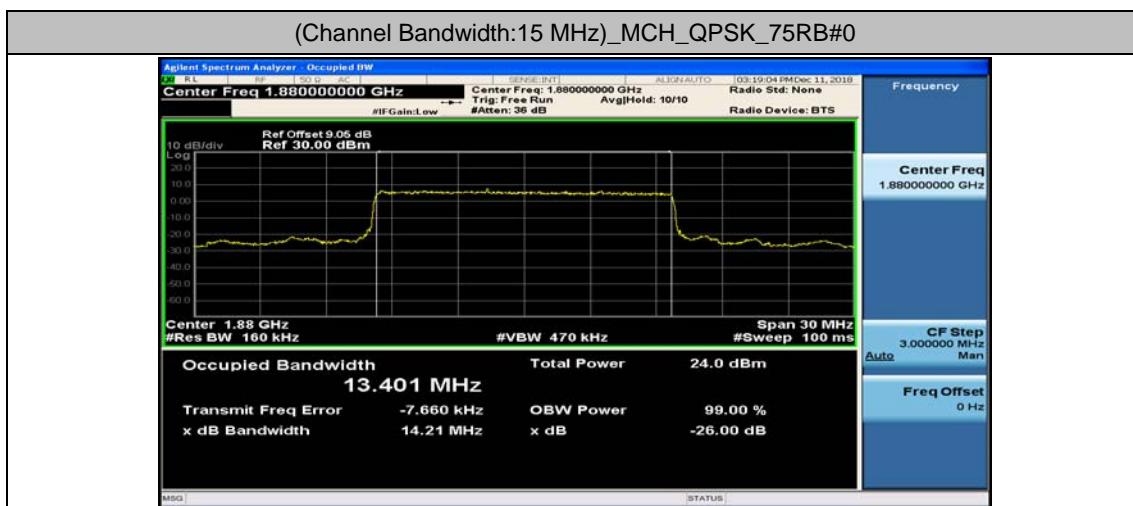
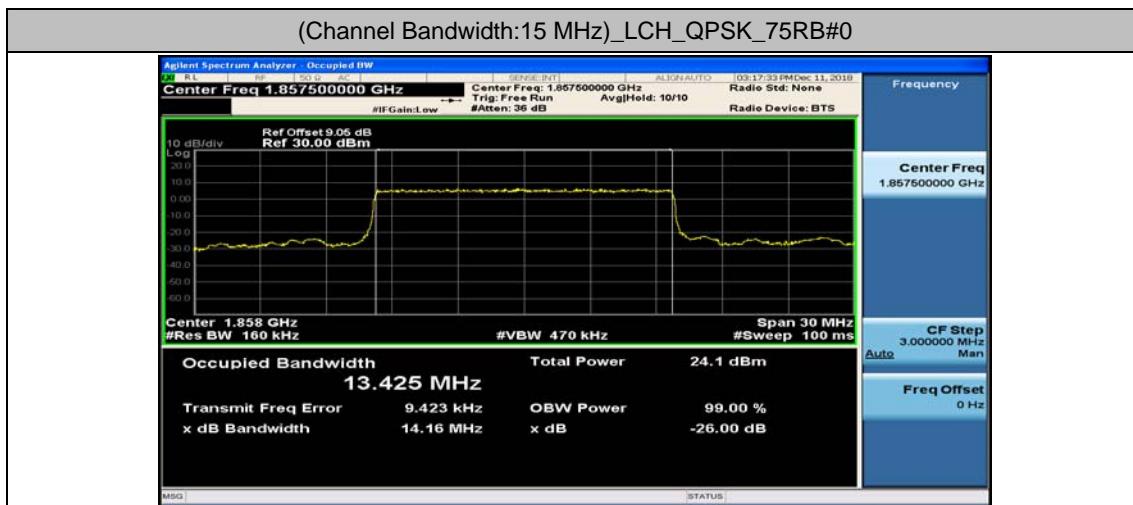


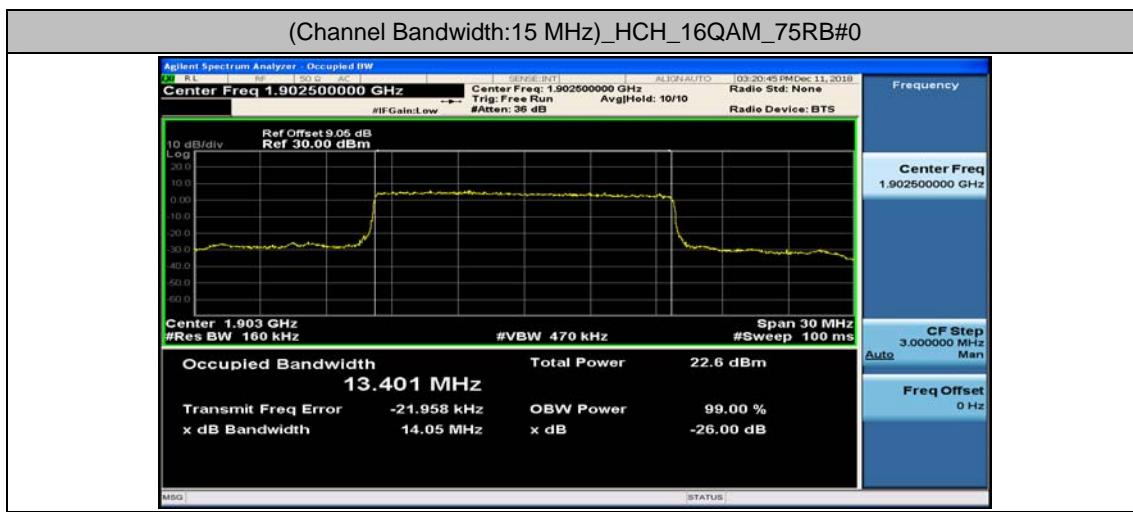
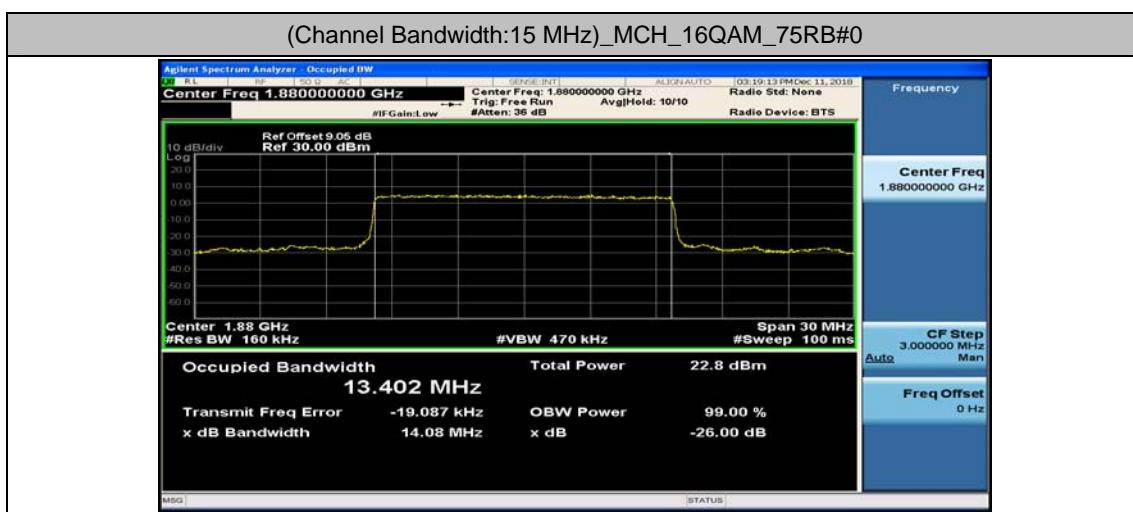
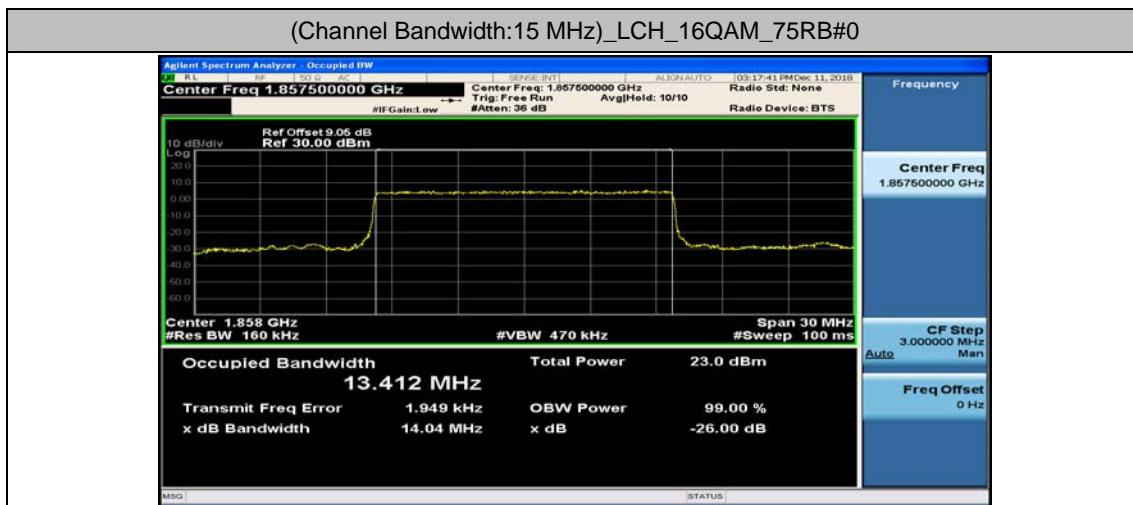
Channel Bandwidth: 10 MHz



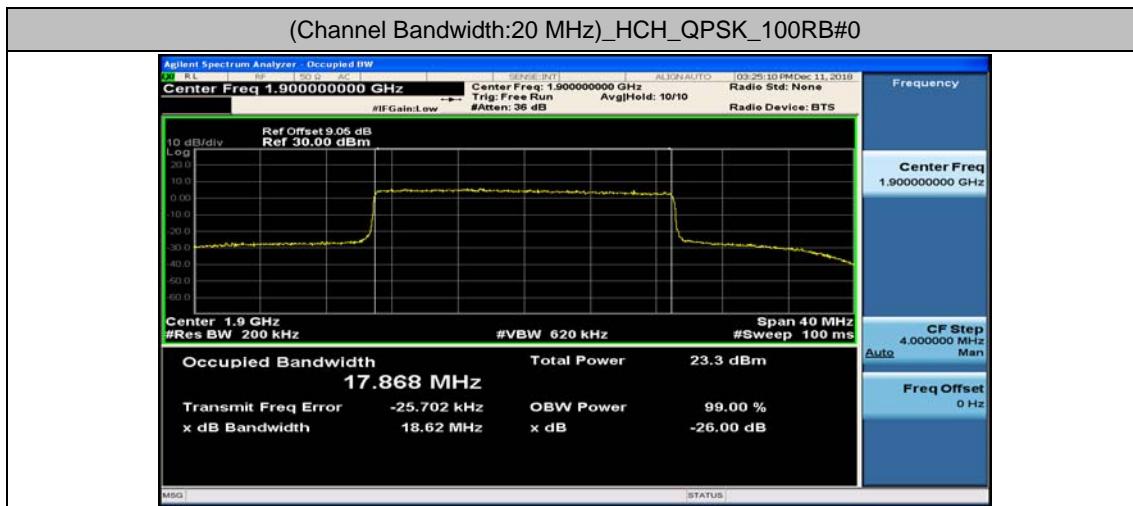
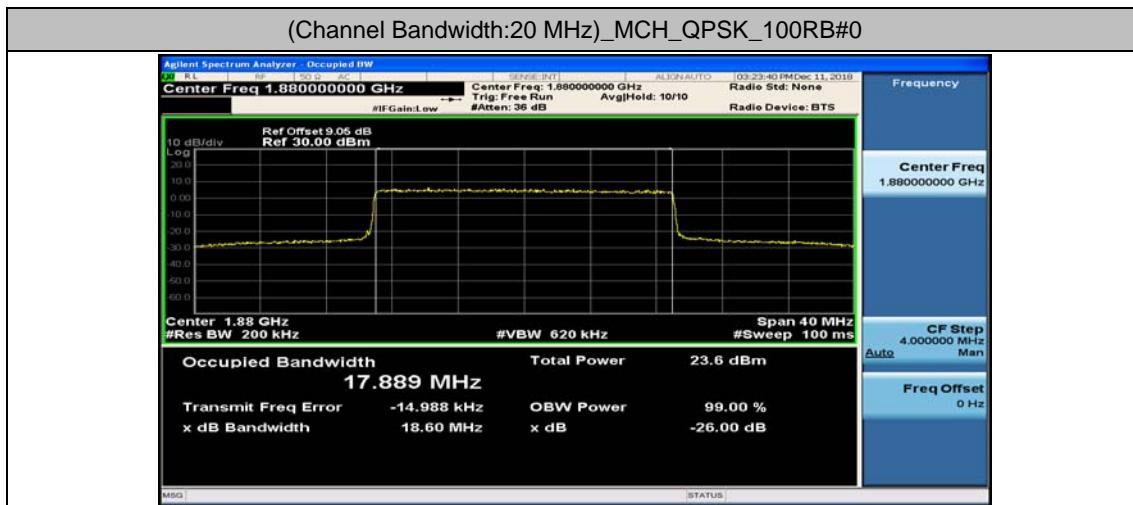
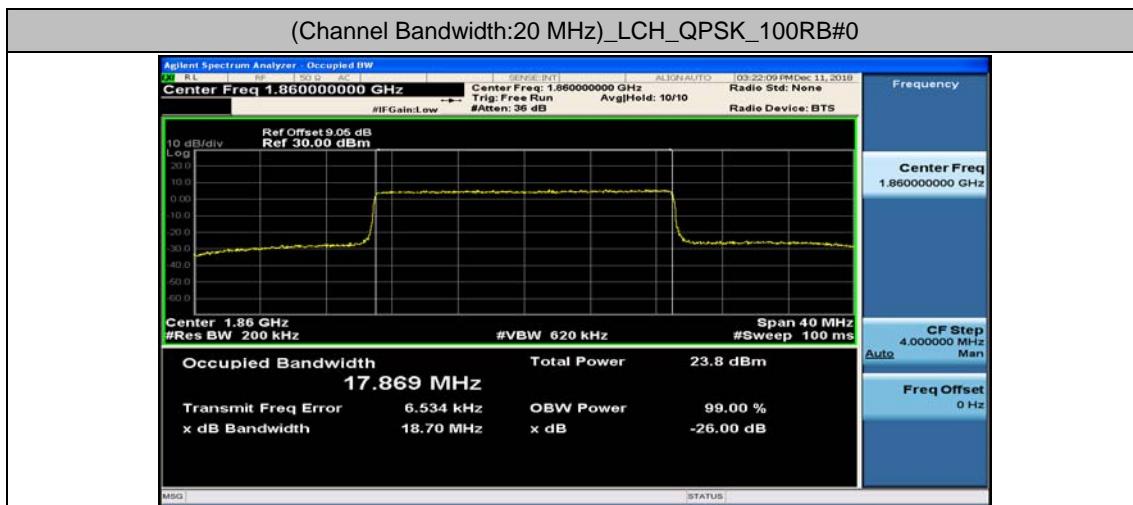


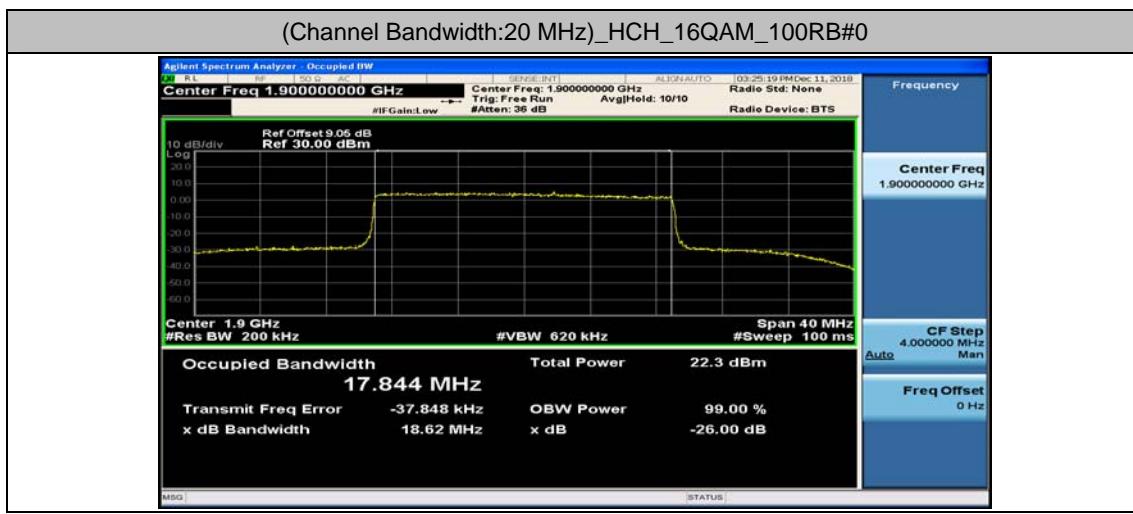
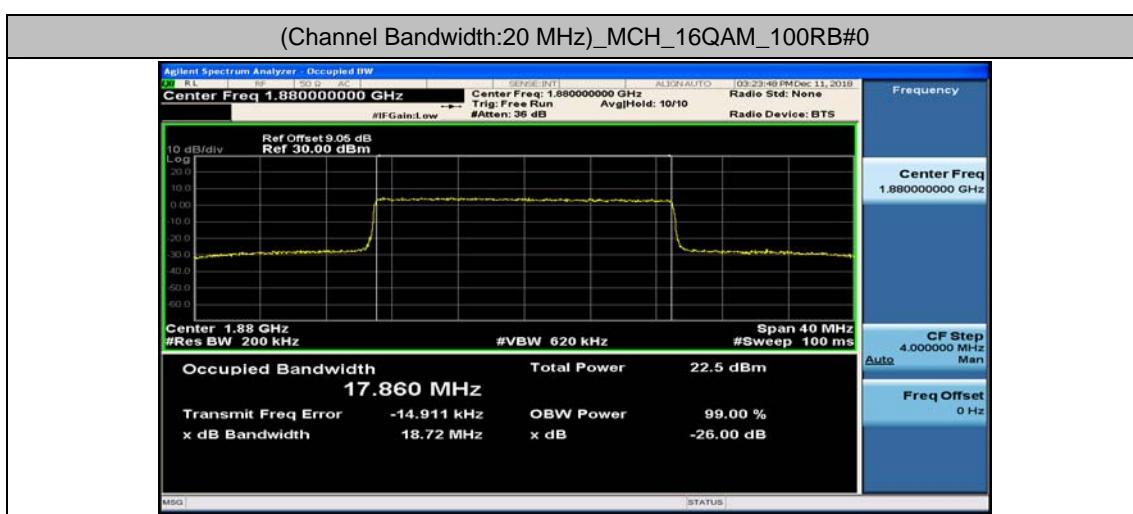
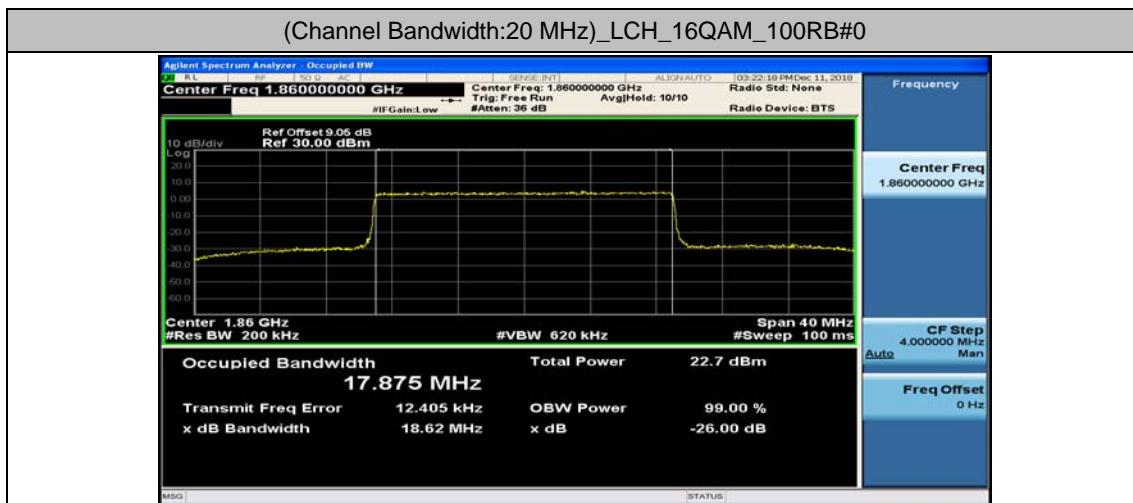
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

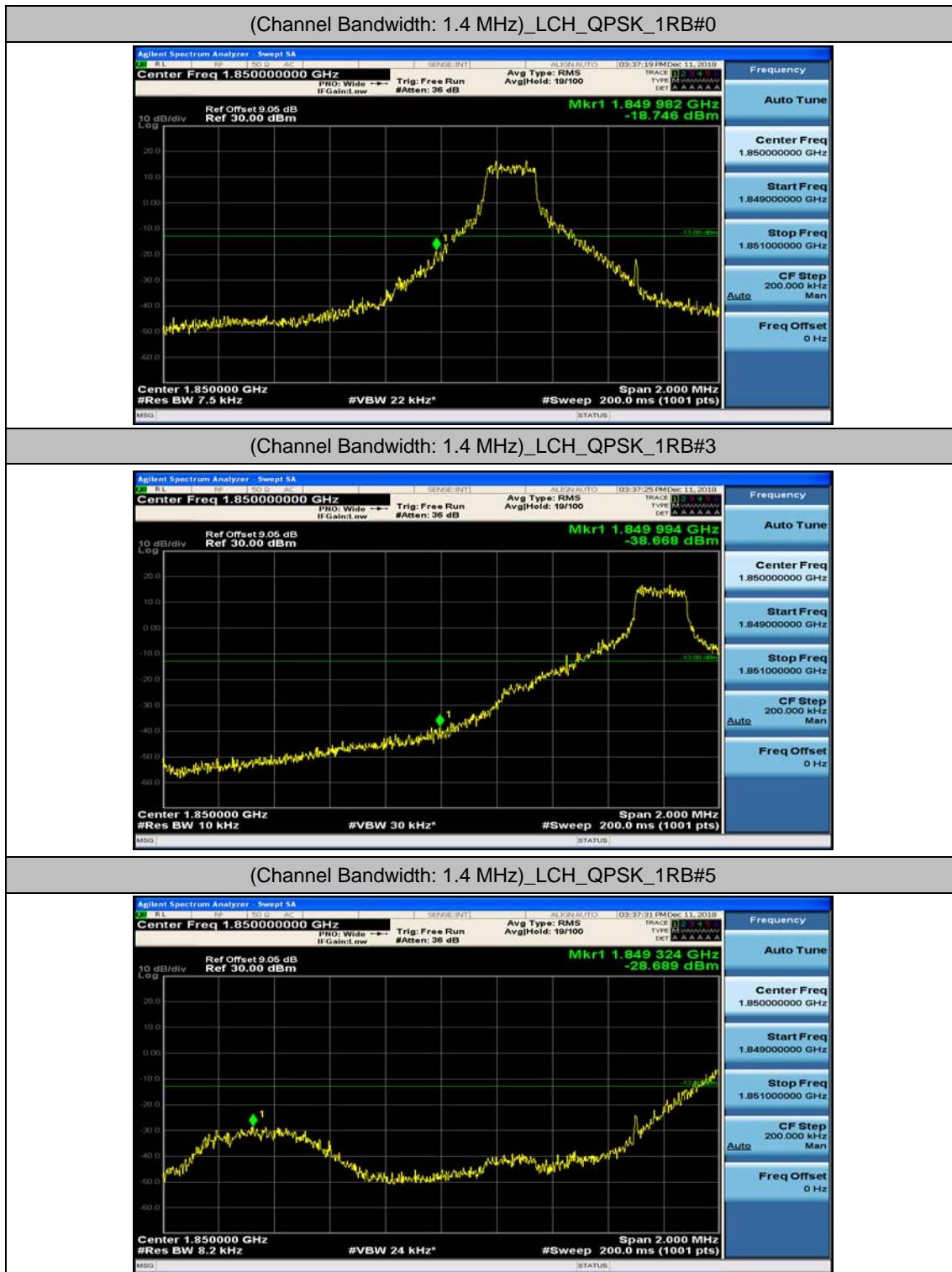


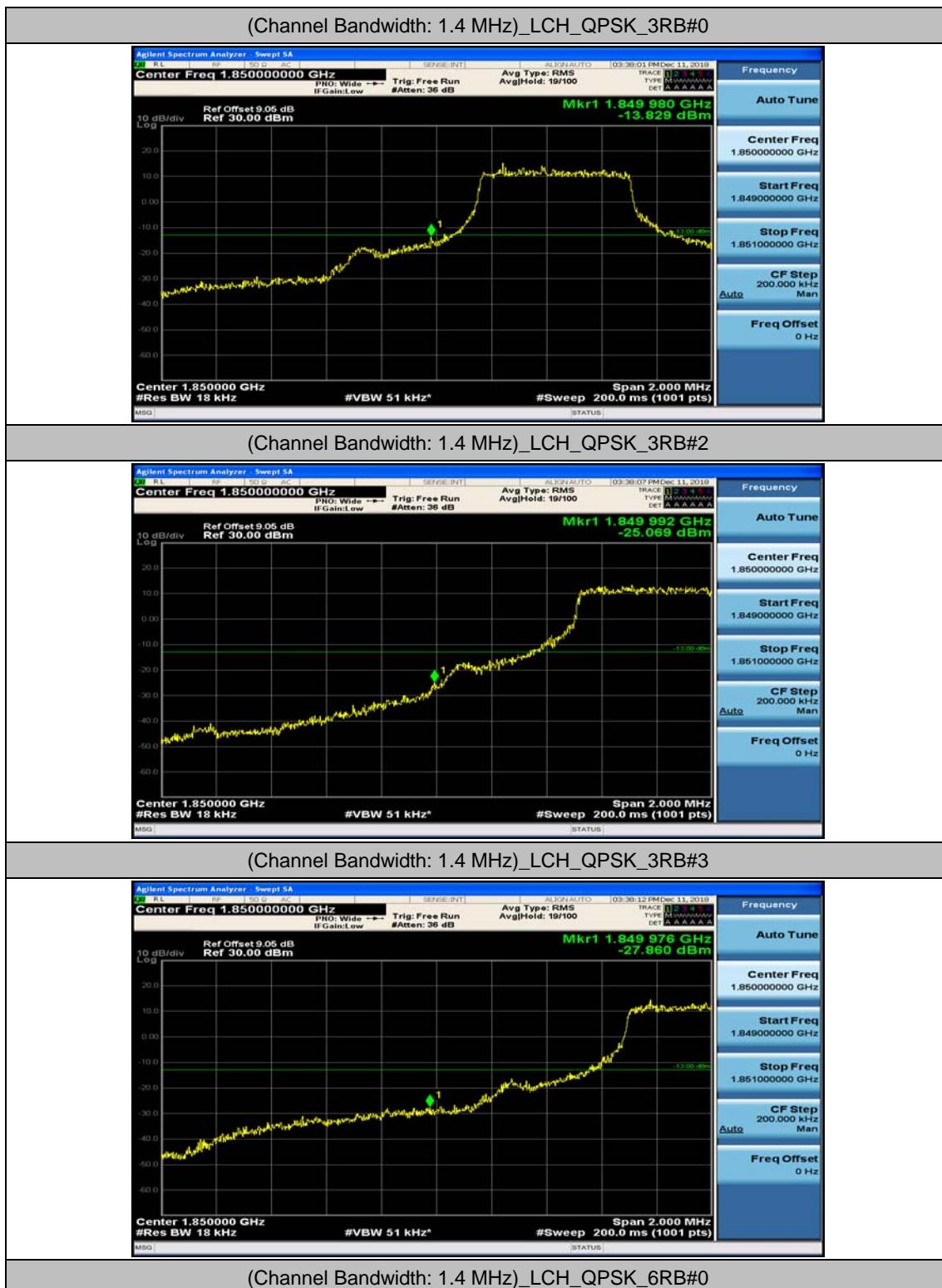


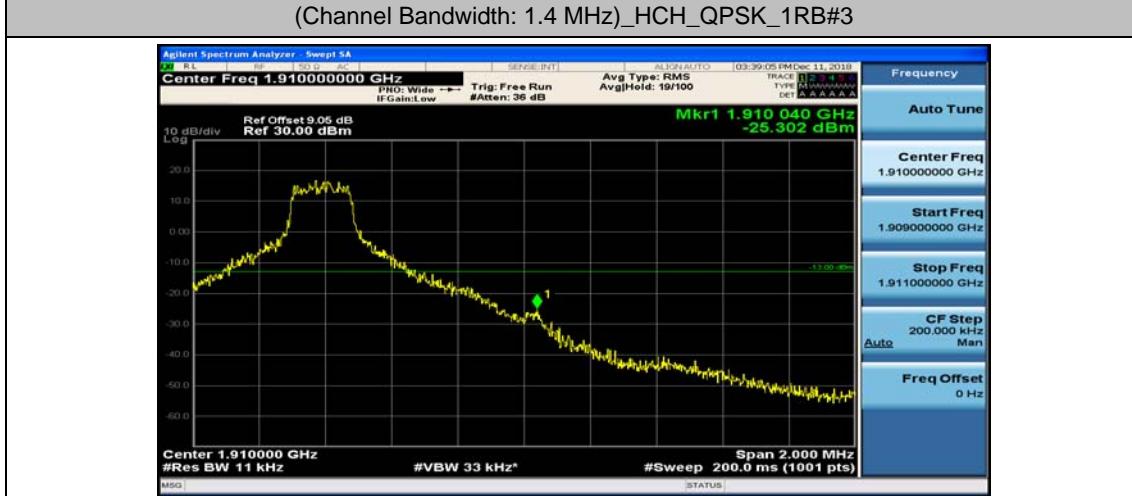
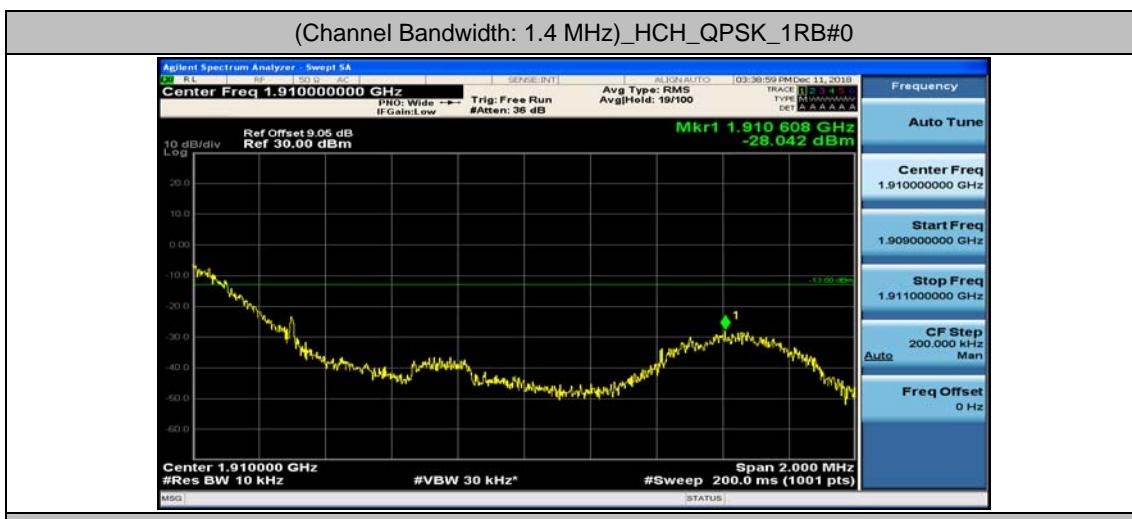
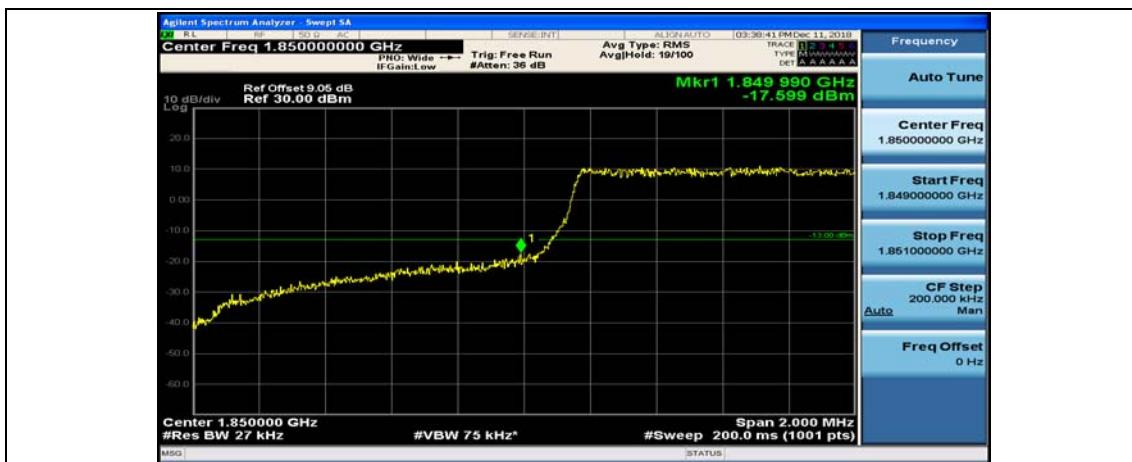
Appendix D: Band Edge

Test Graphs

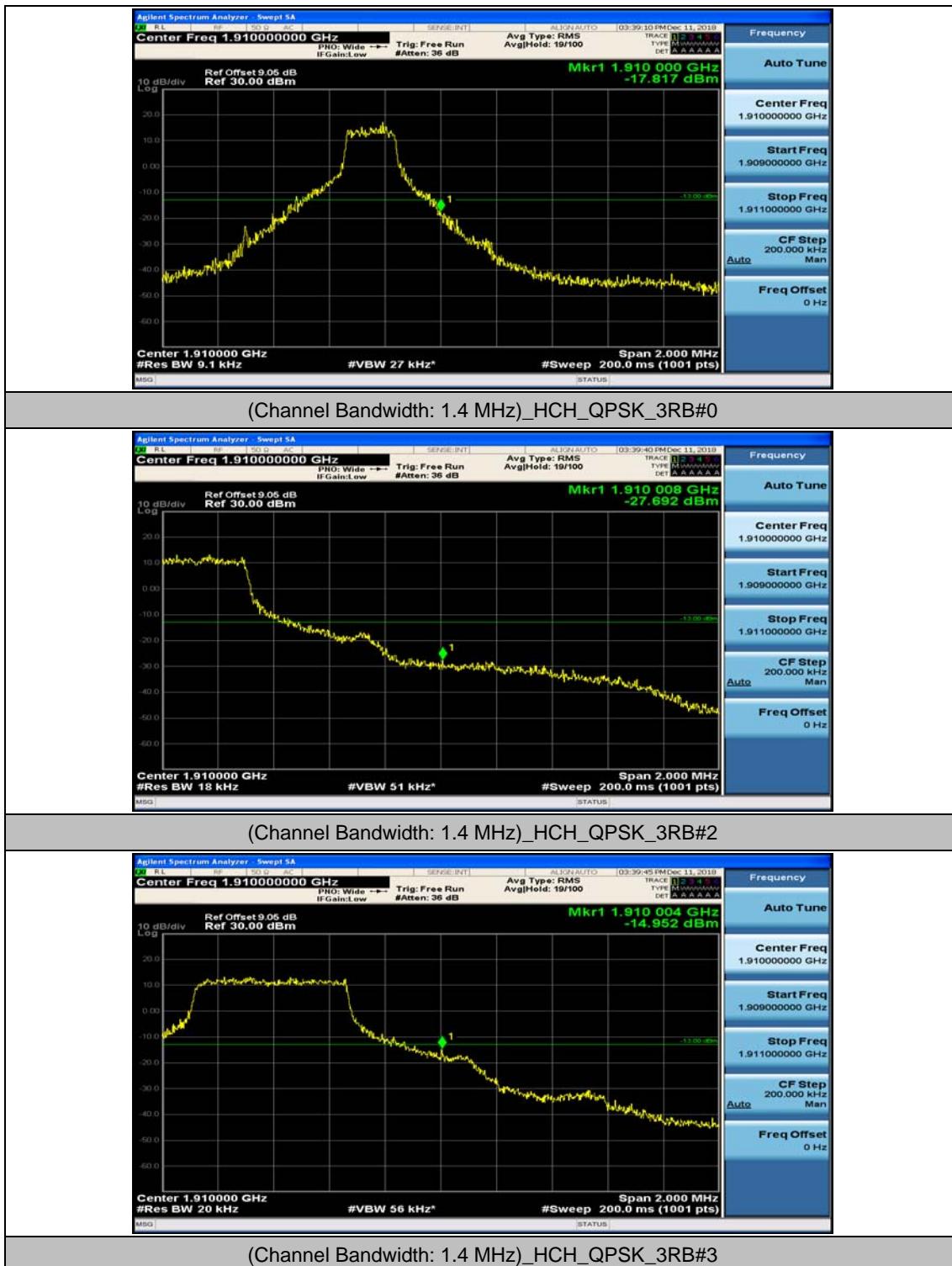
Channel Bandwidth: 1.4 MHz

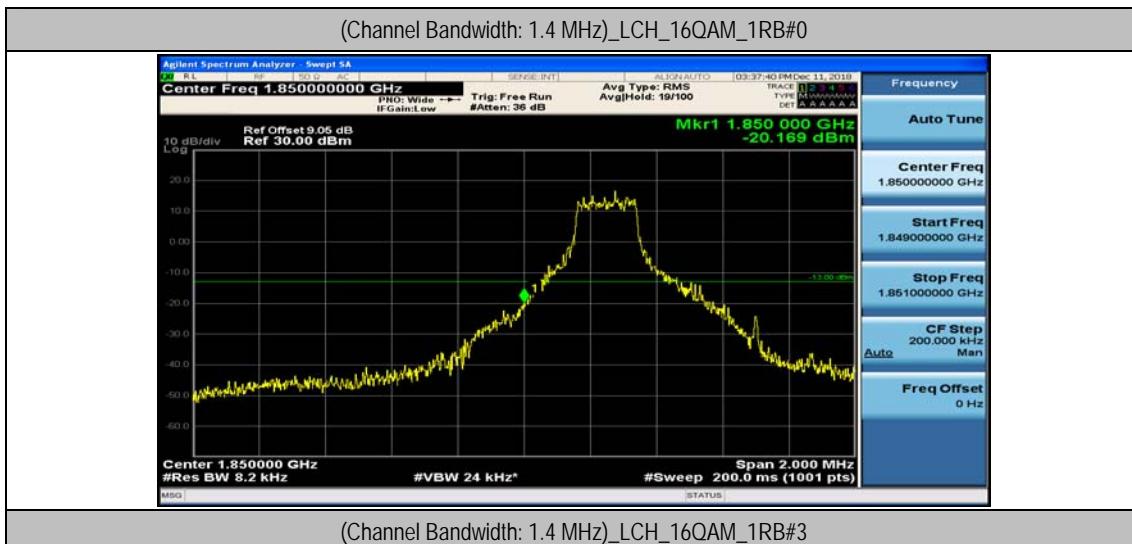
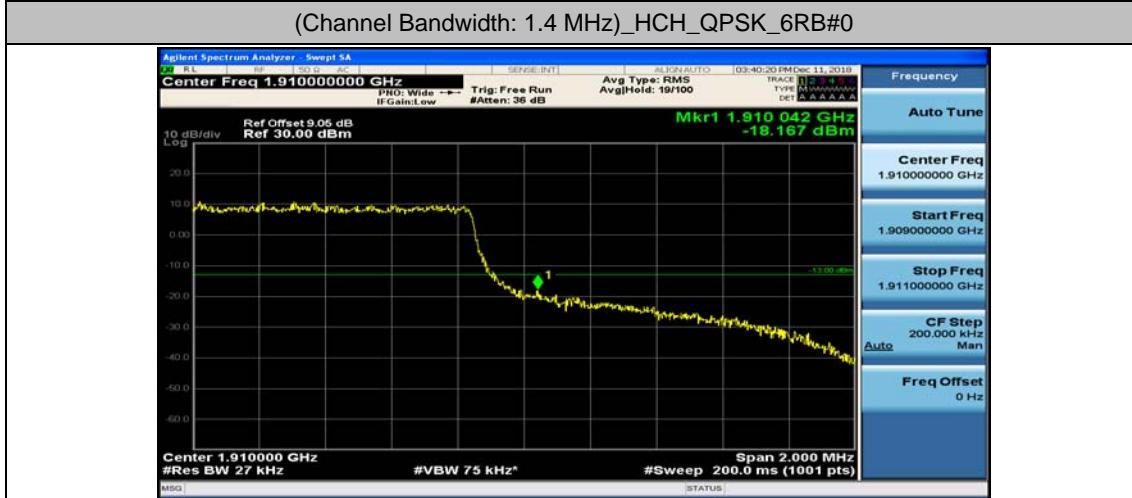


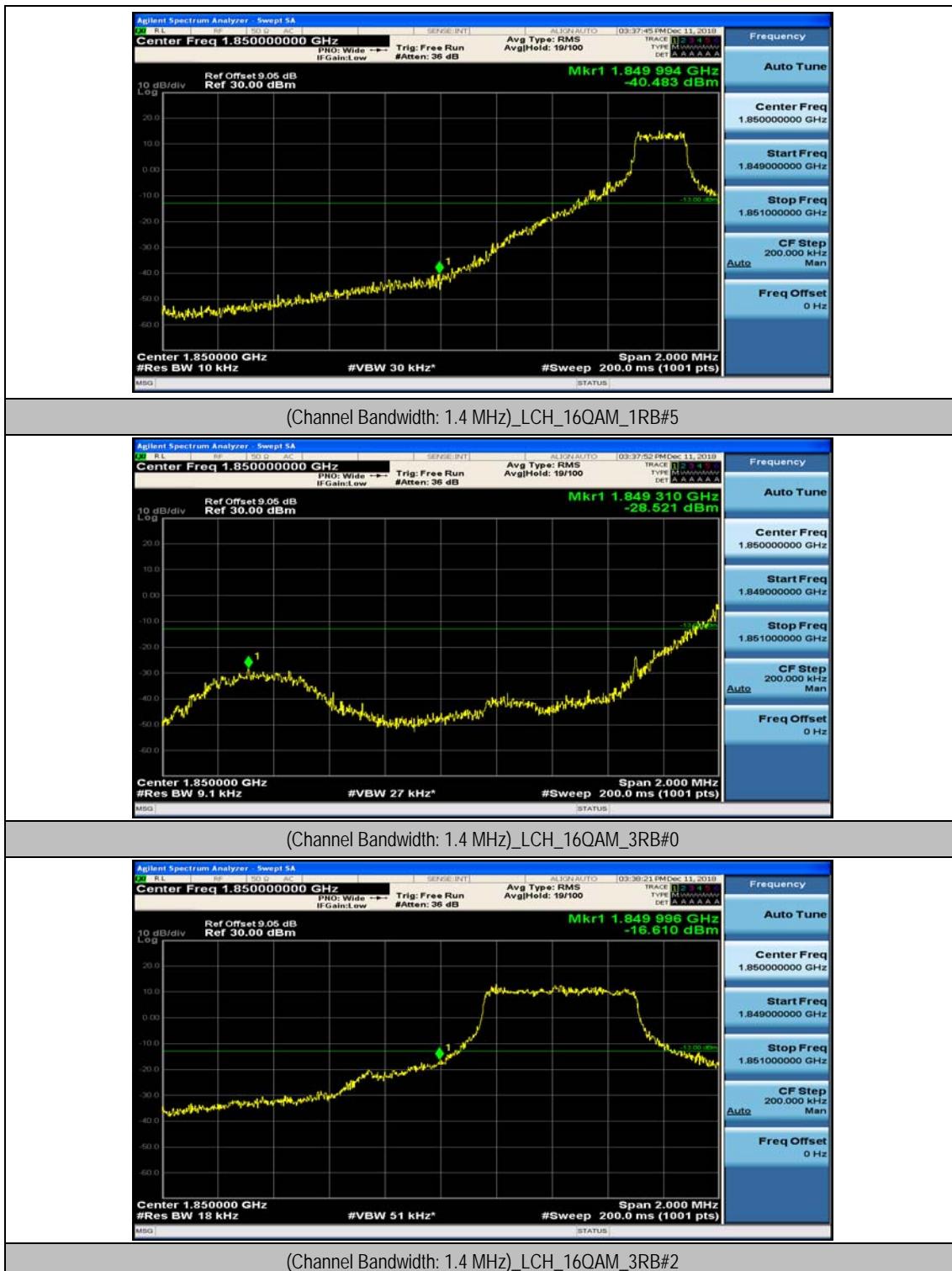


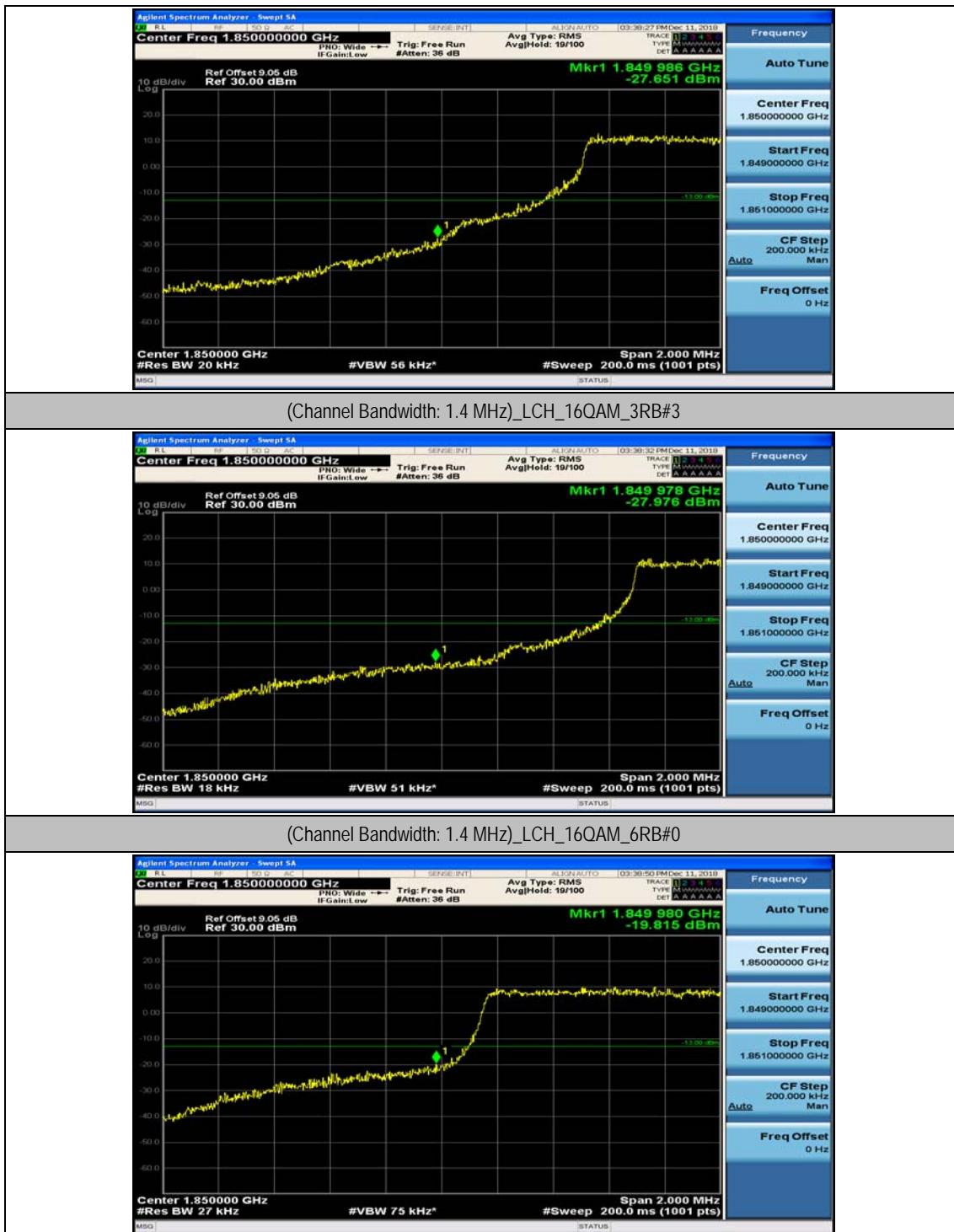


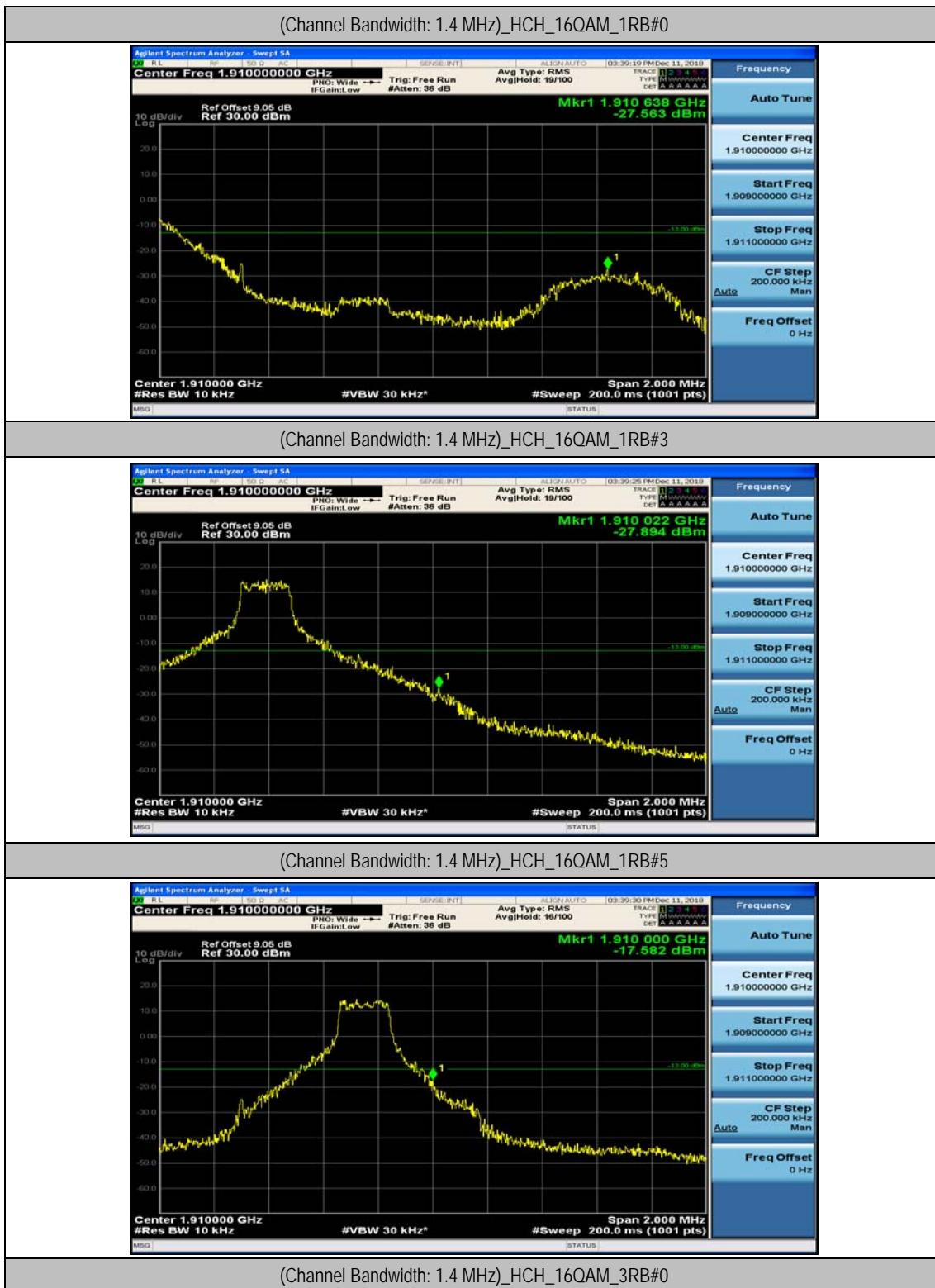
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5

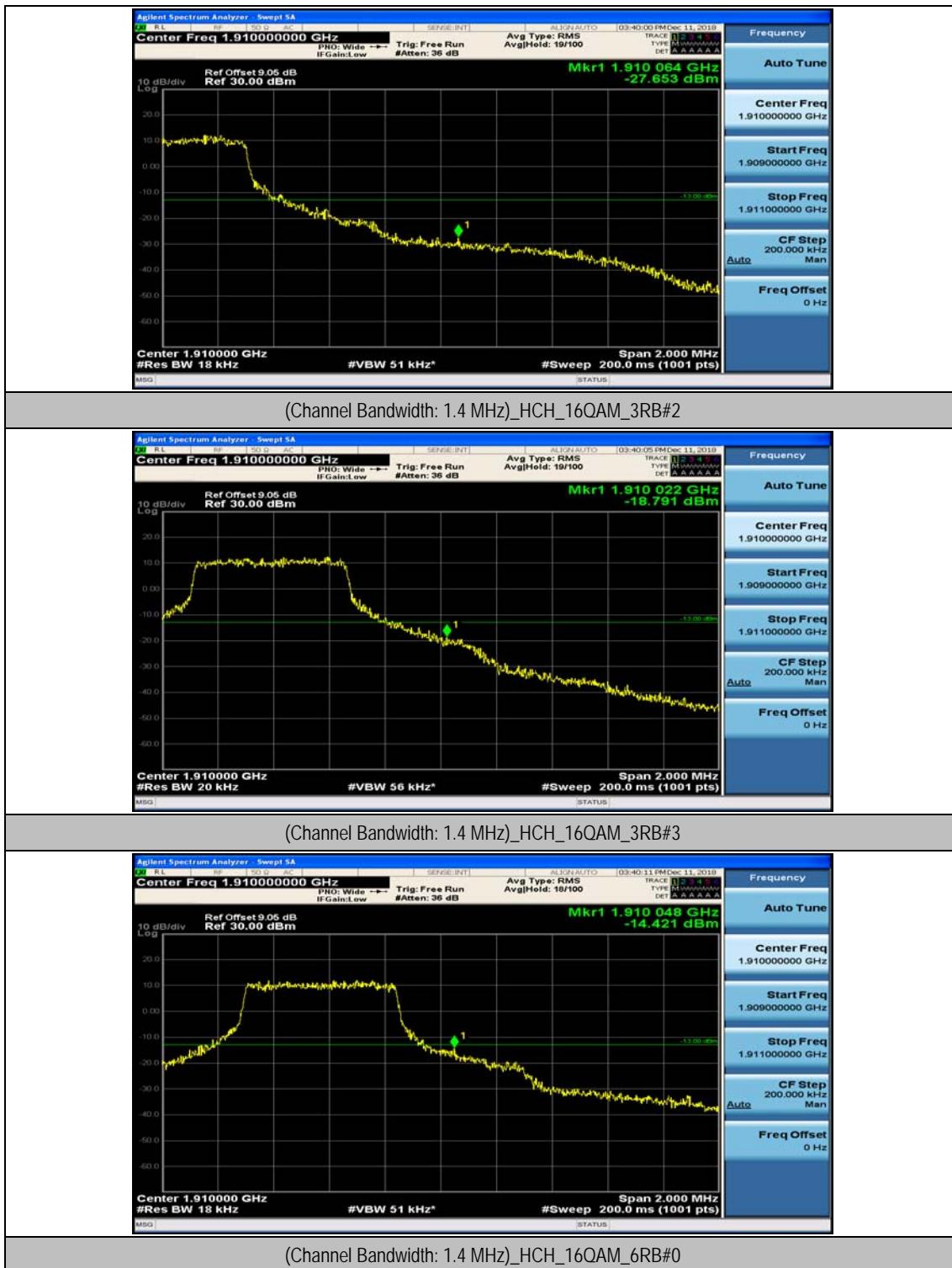






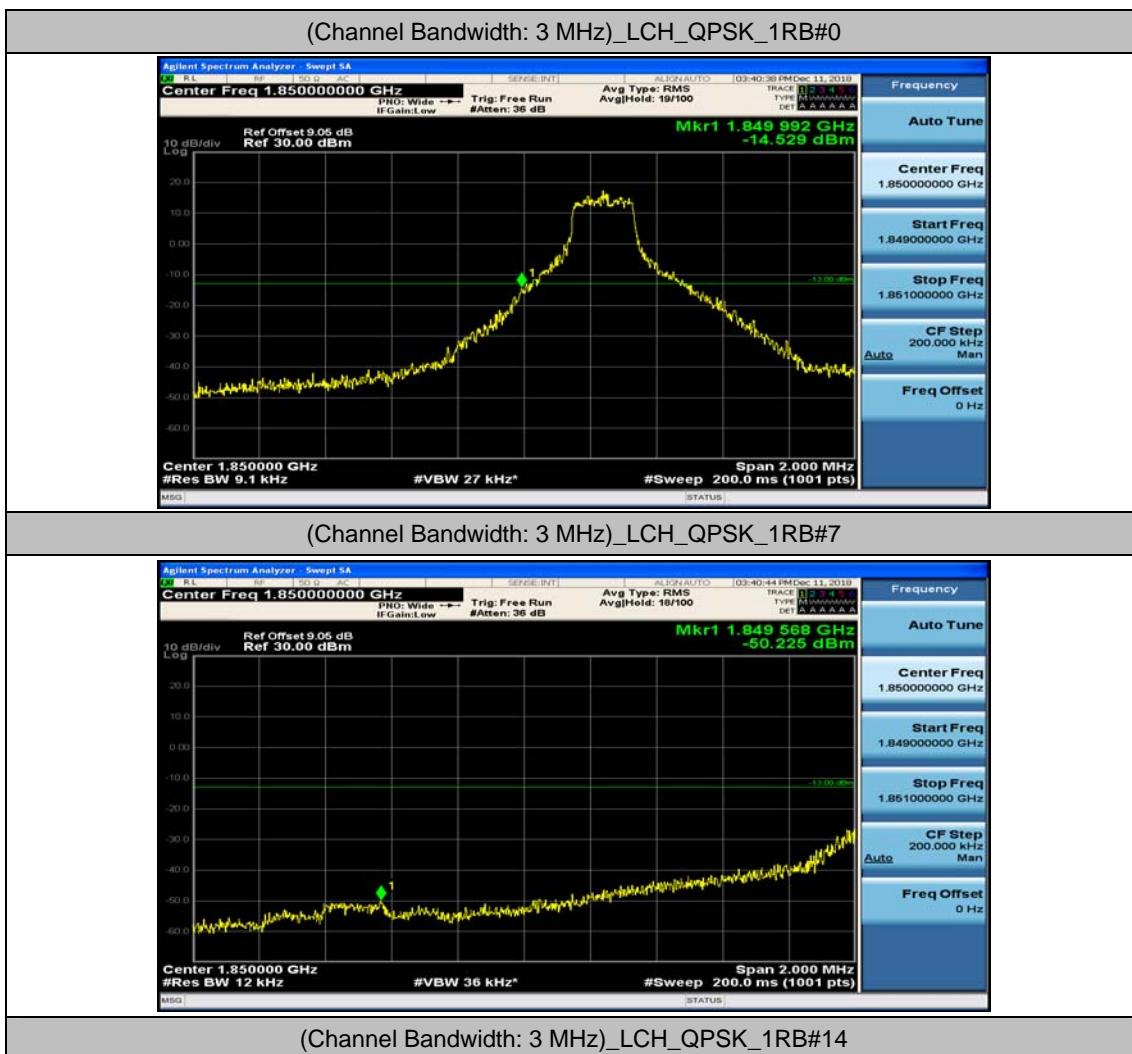




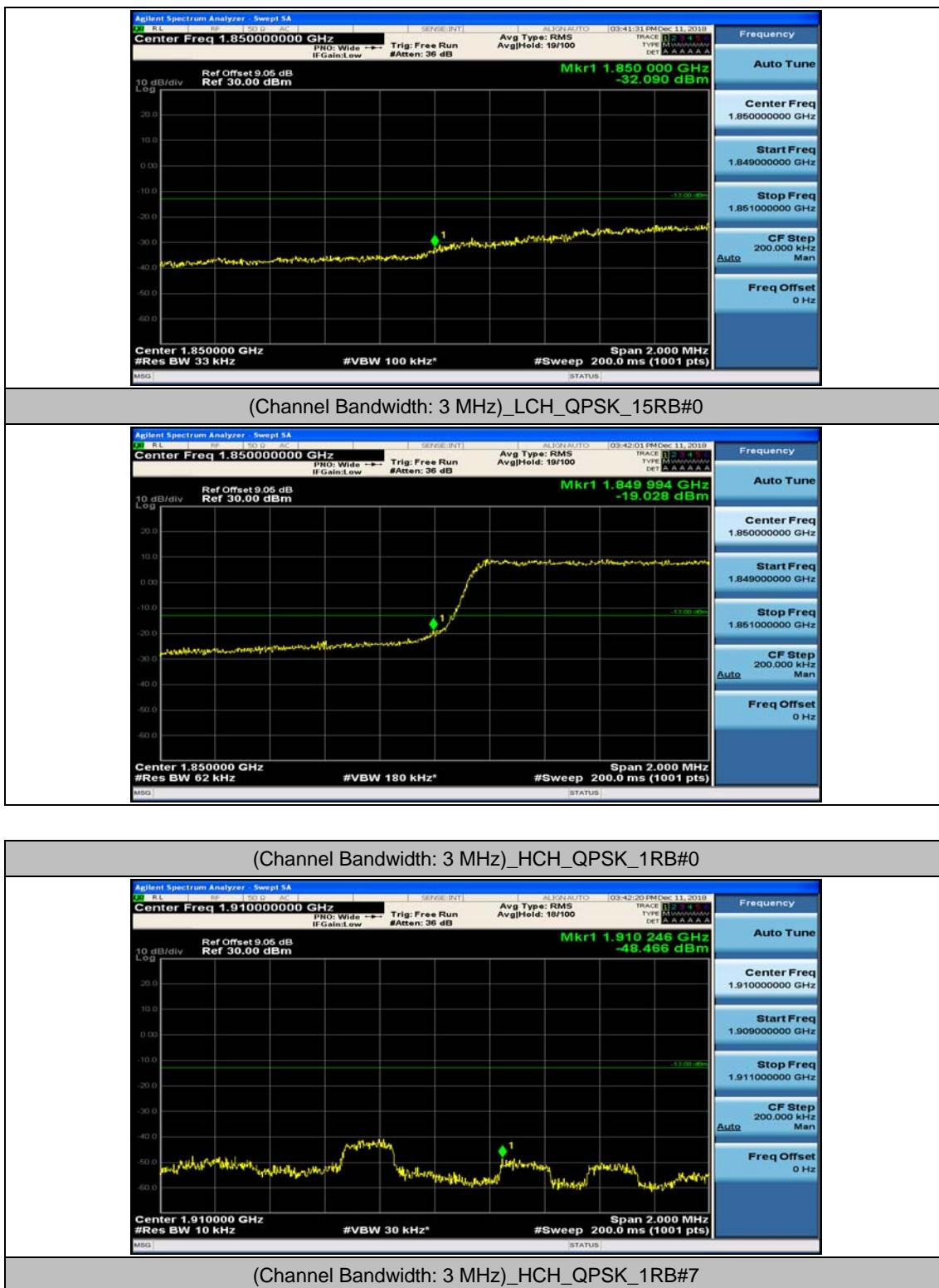


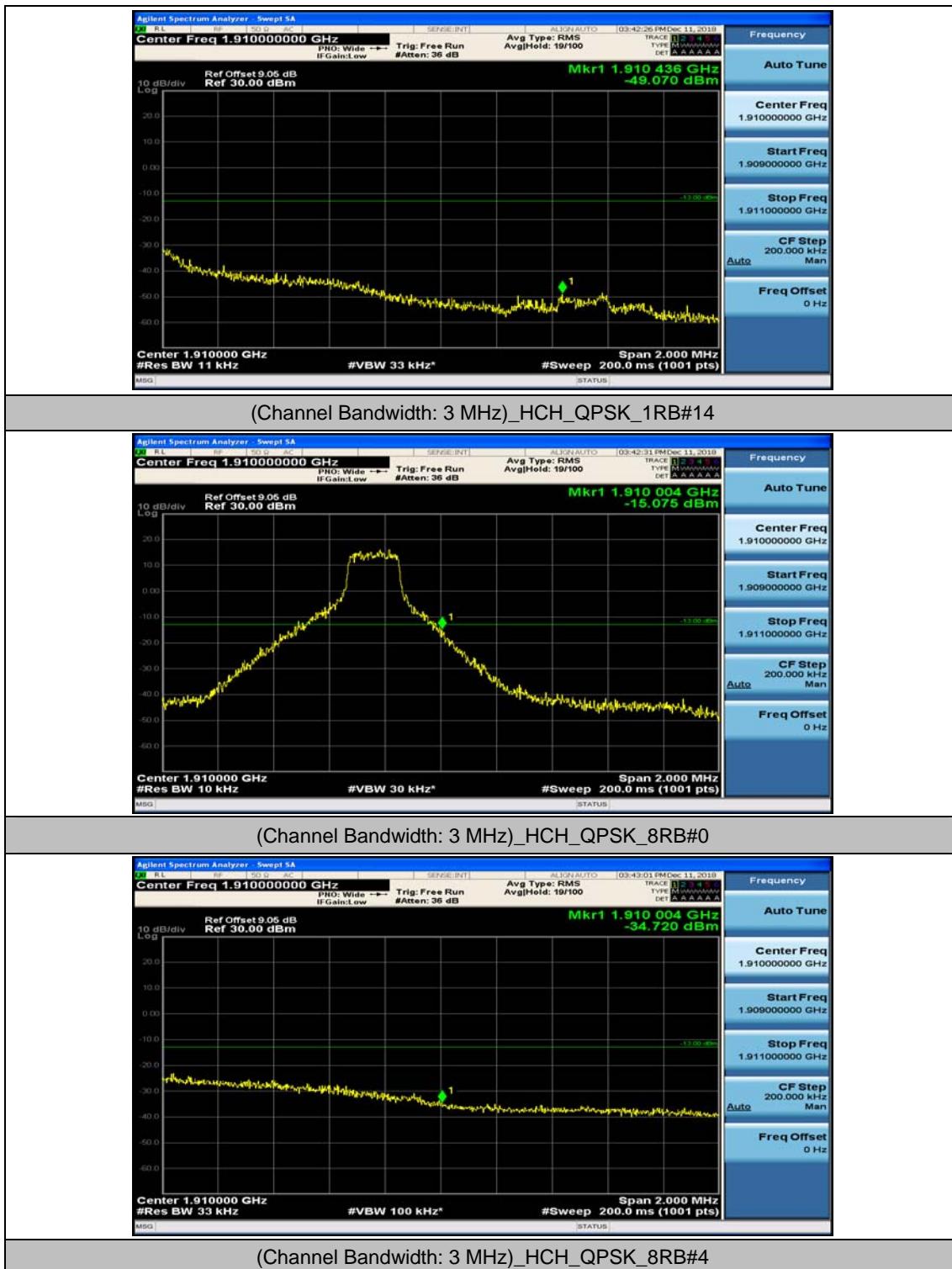


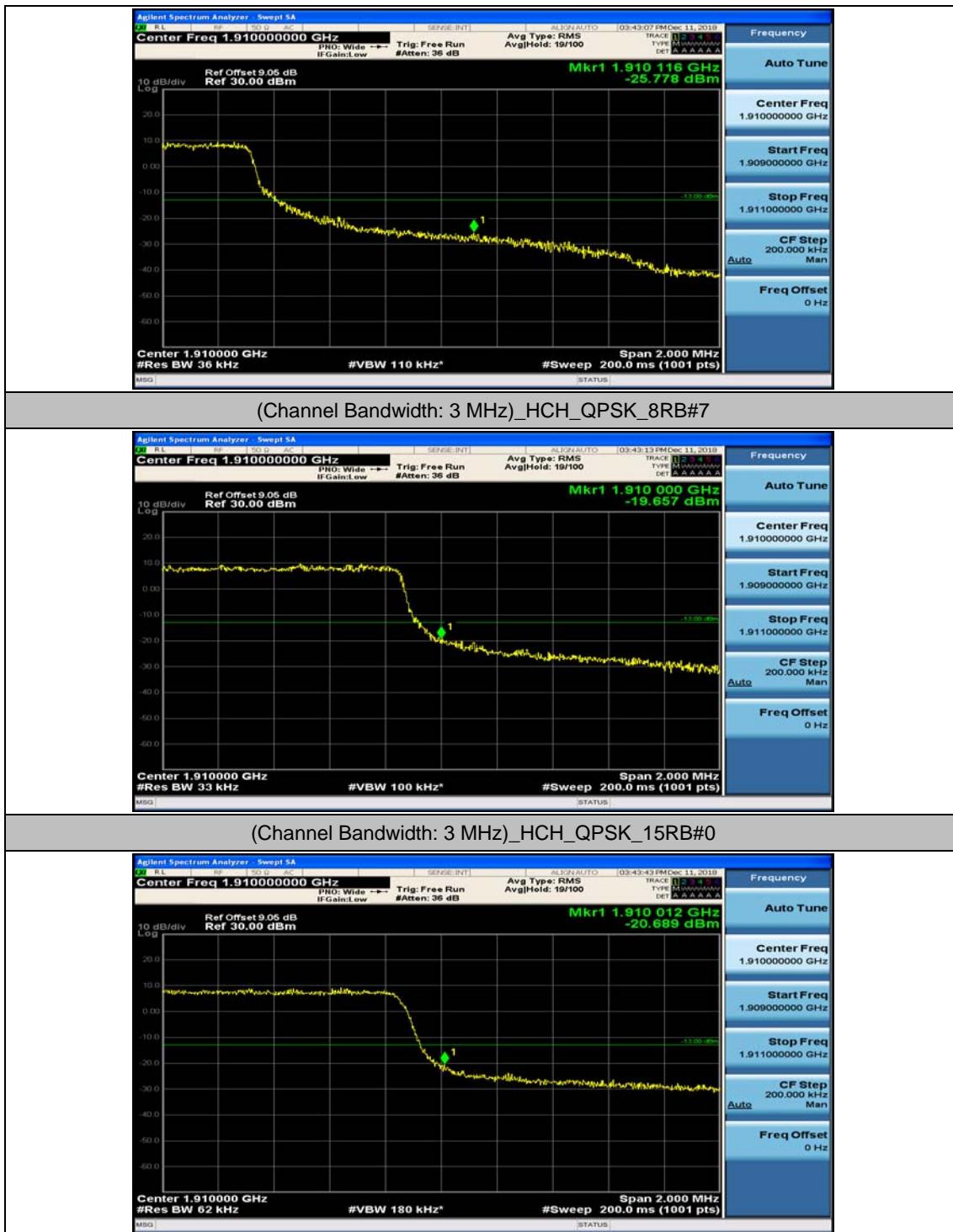
Channel Bandwidth: 3 MHz

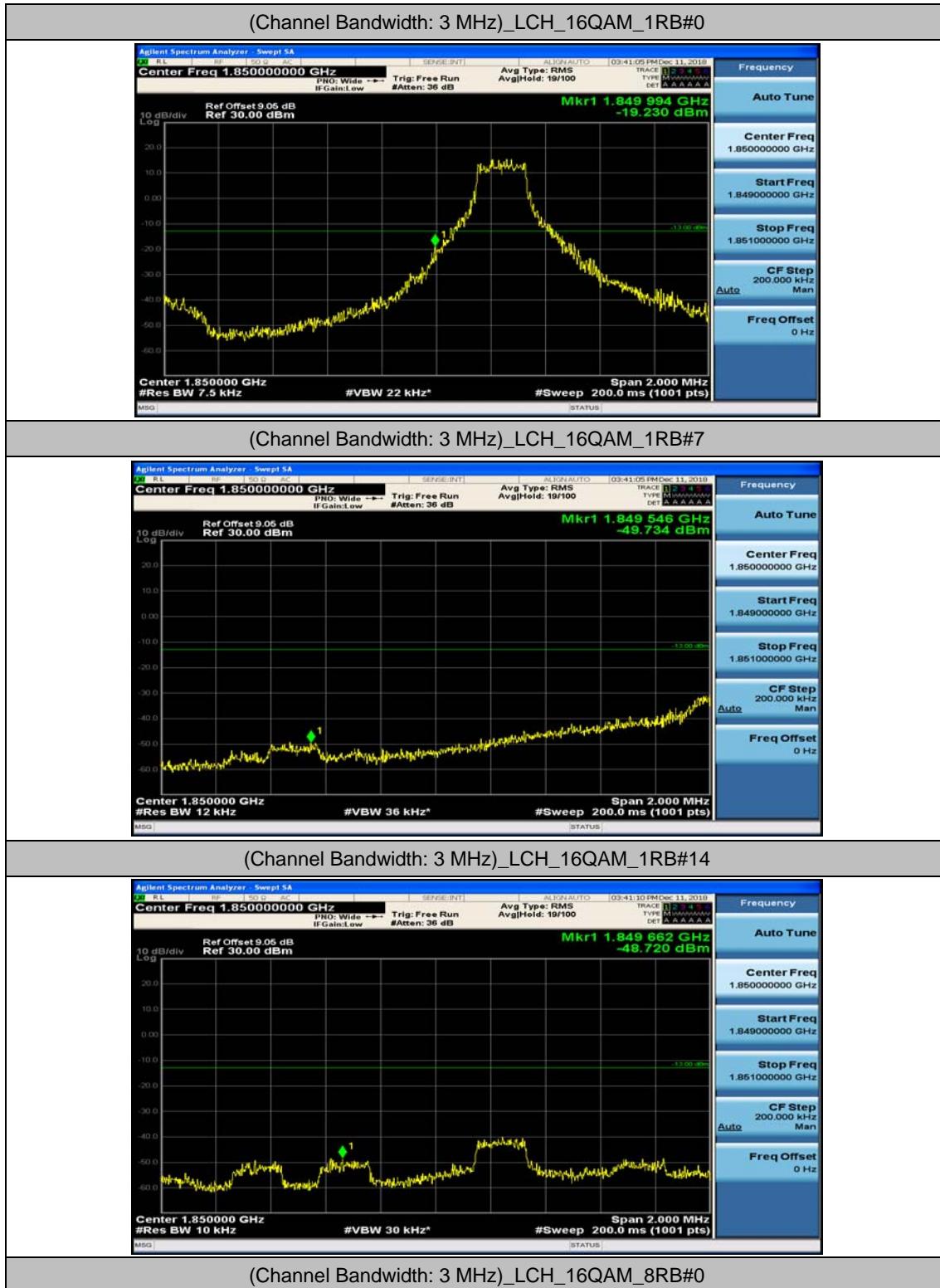


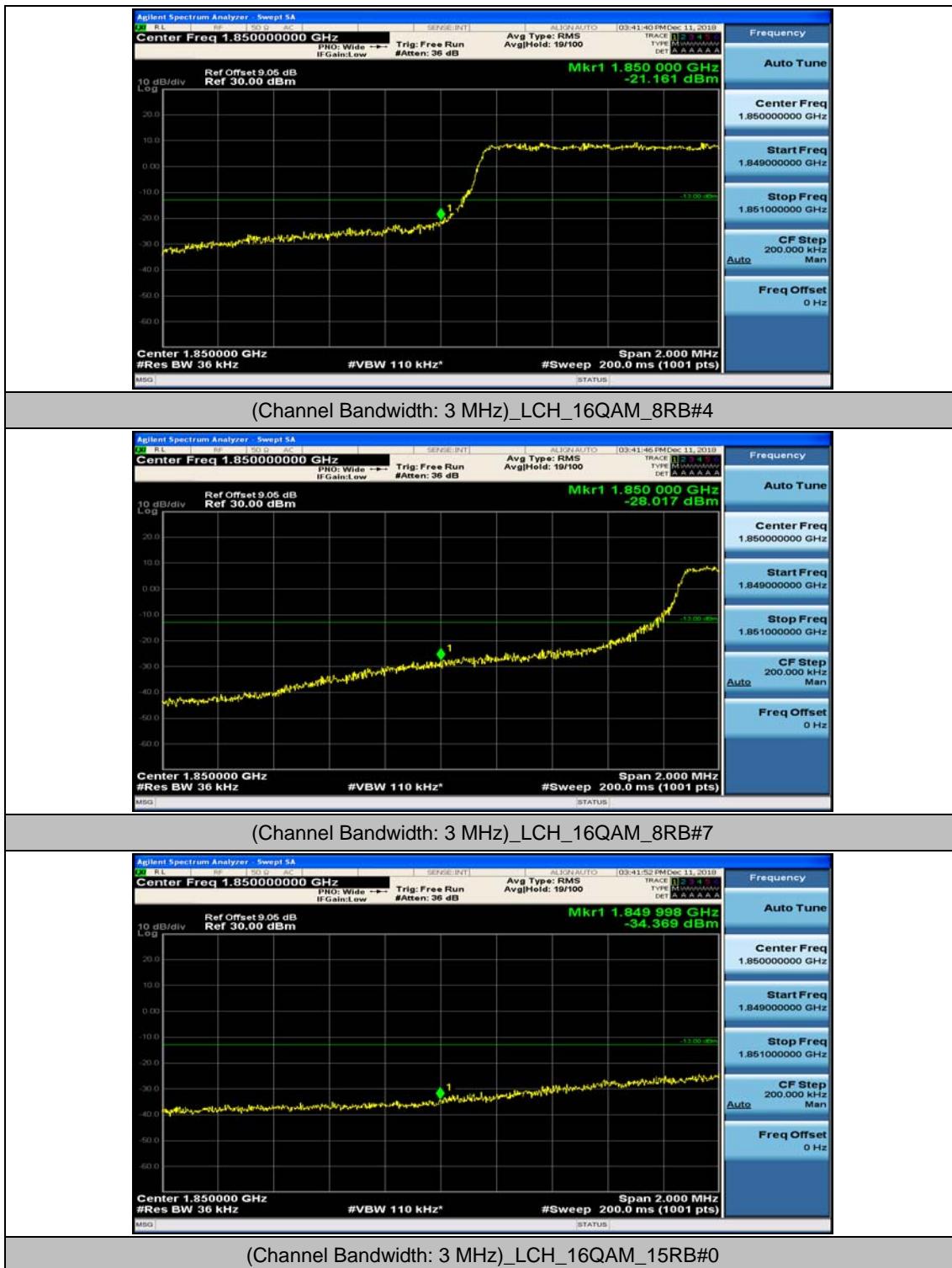


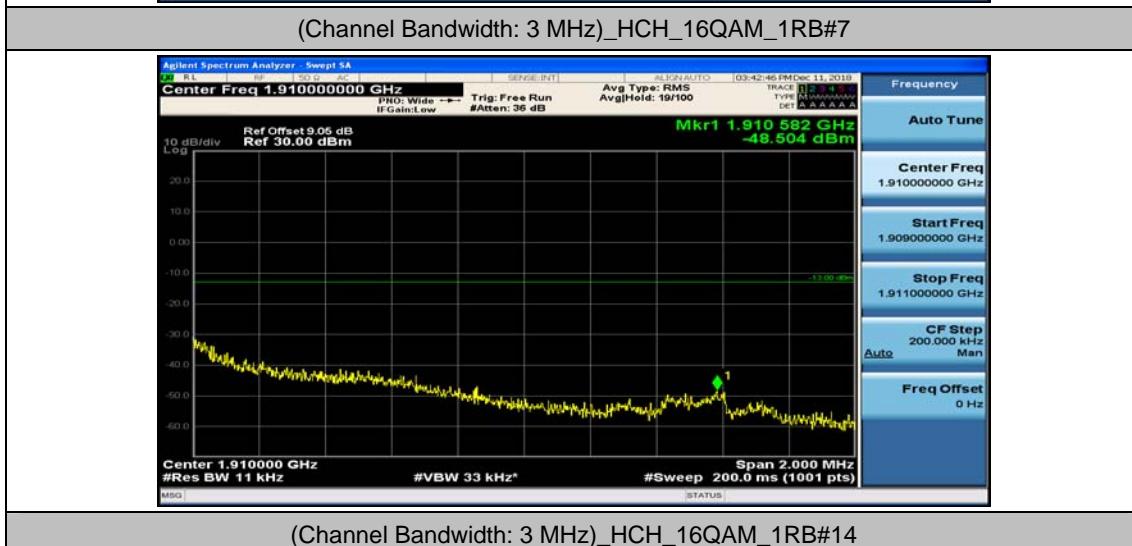
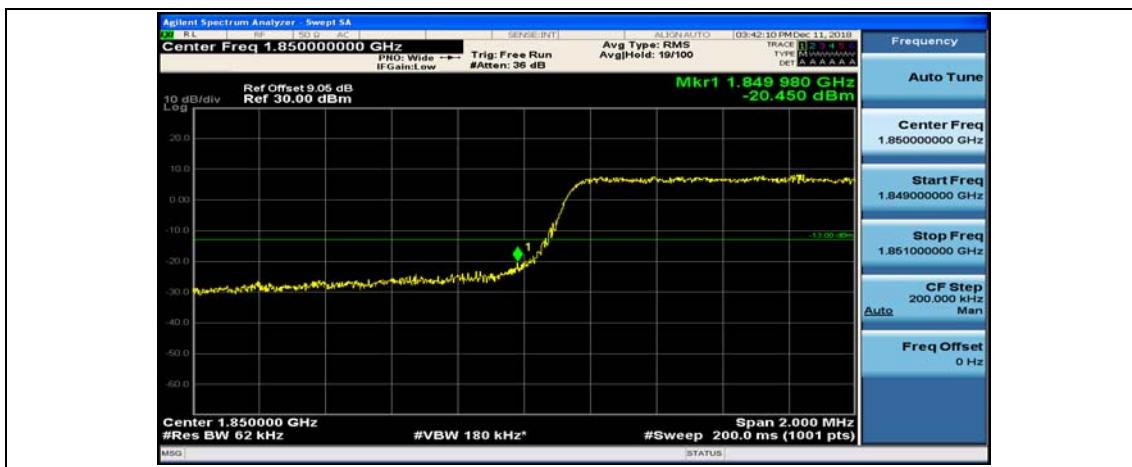


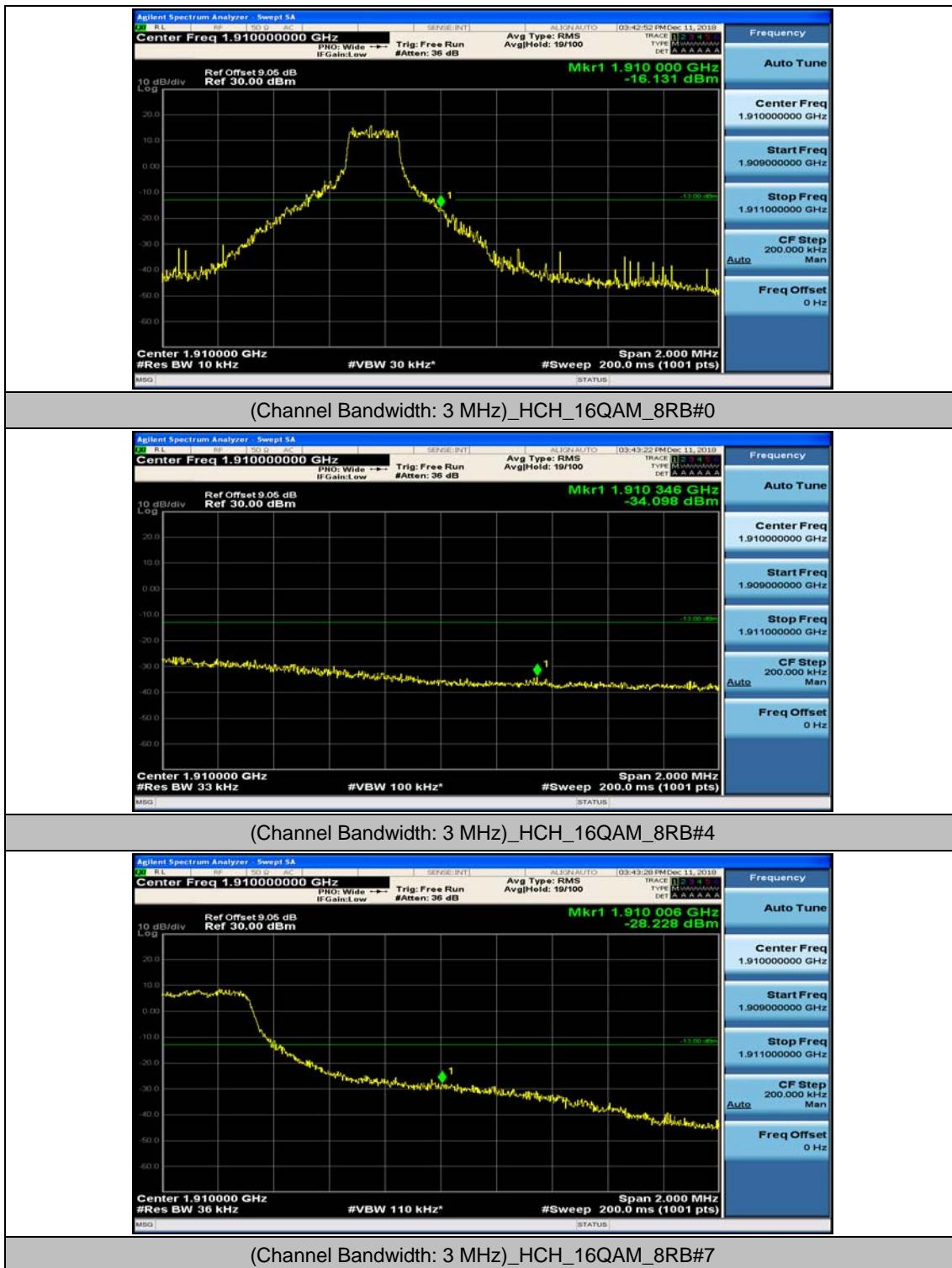


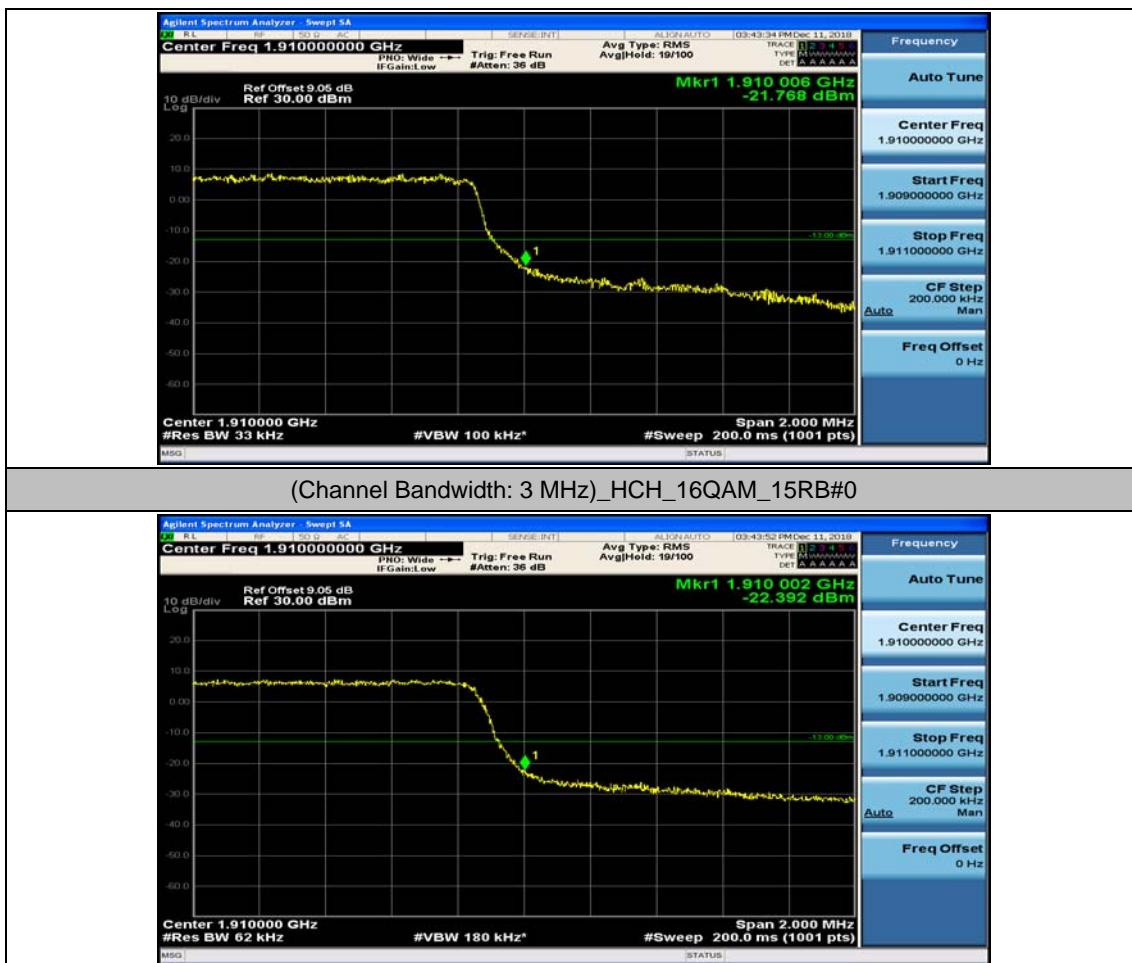




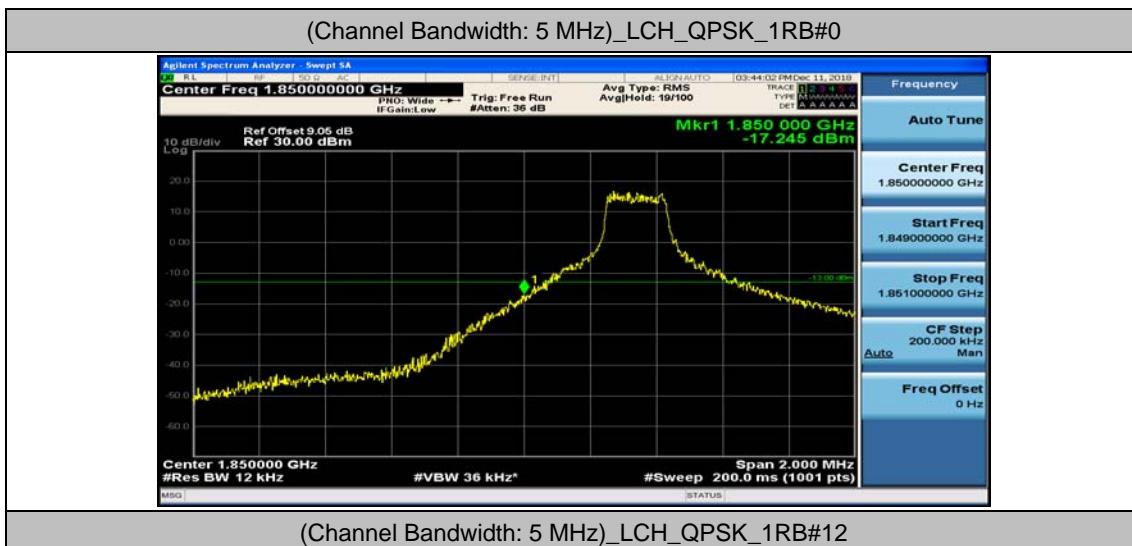


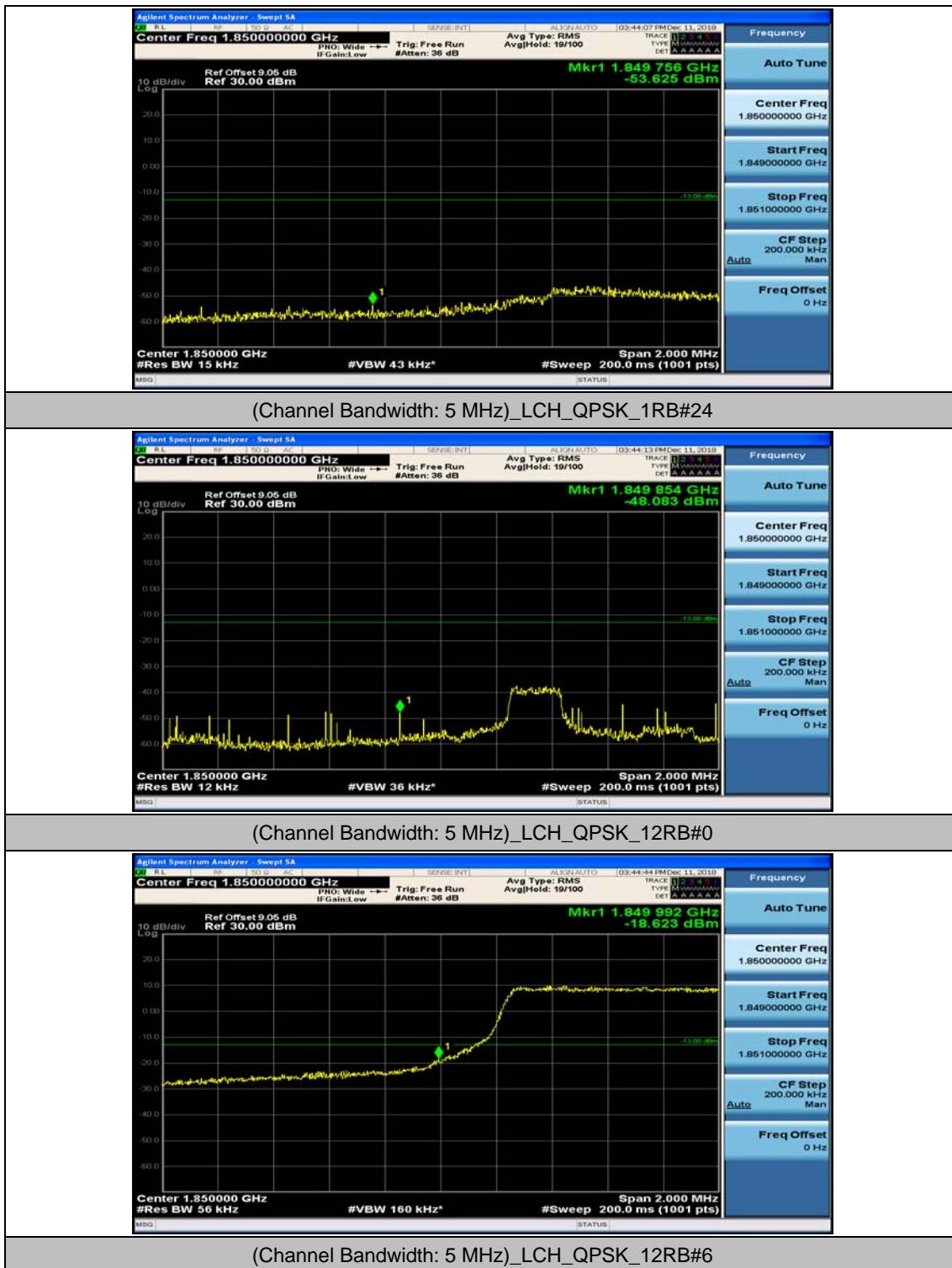


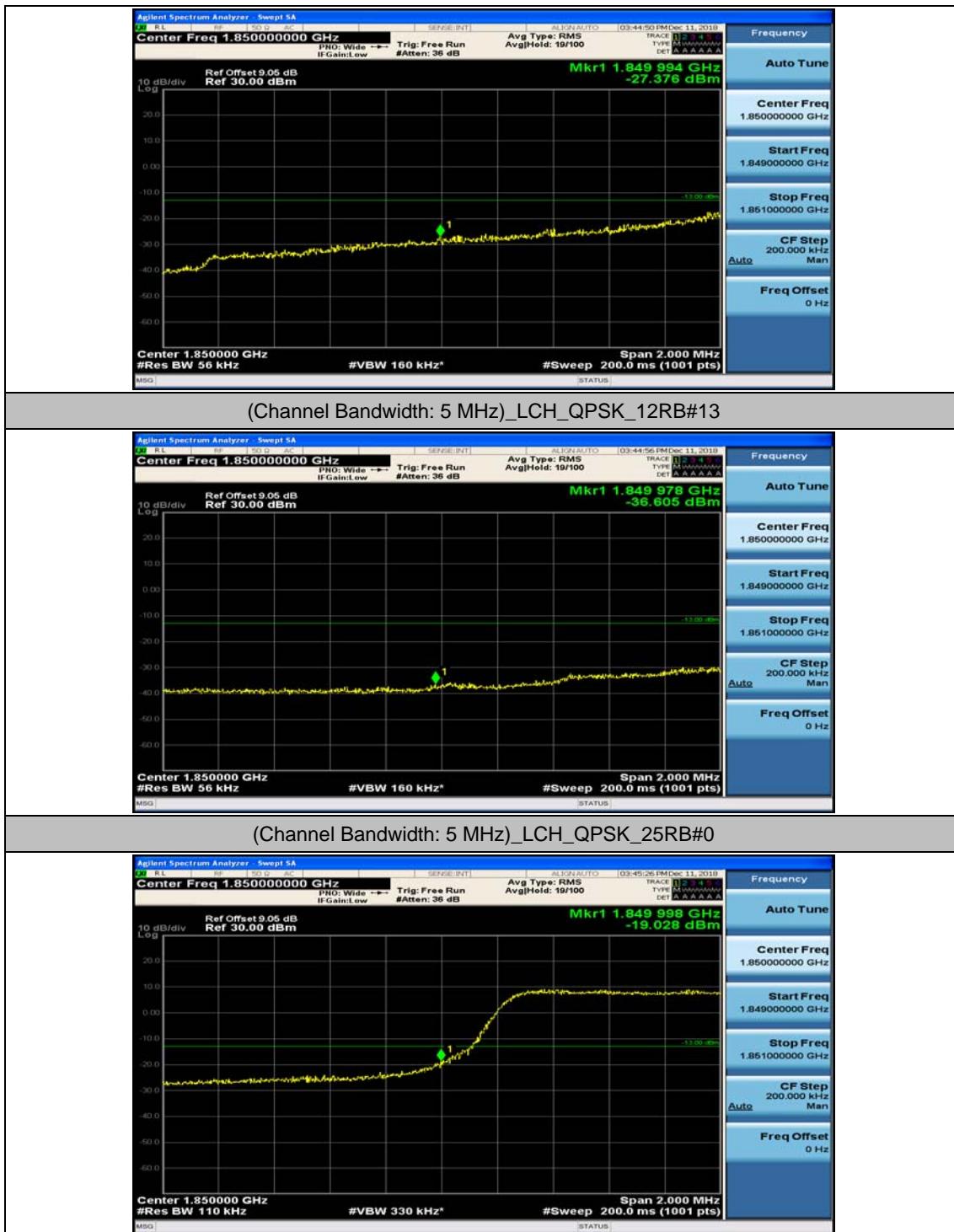


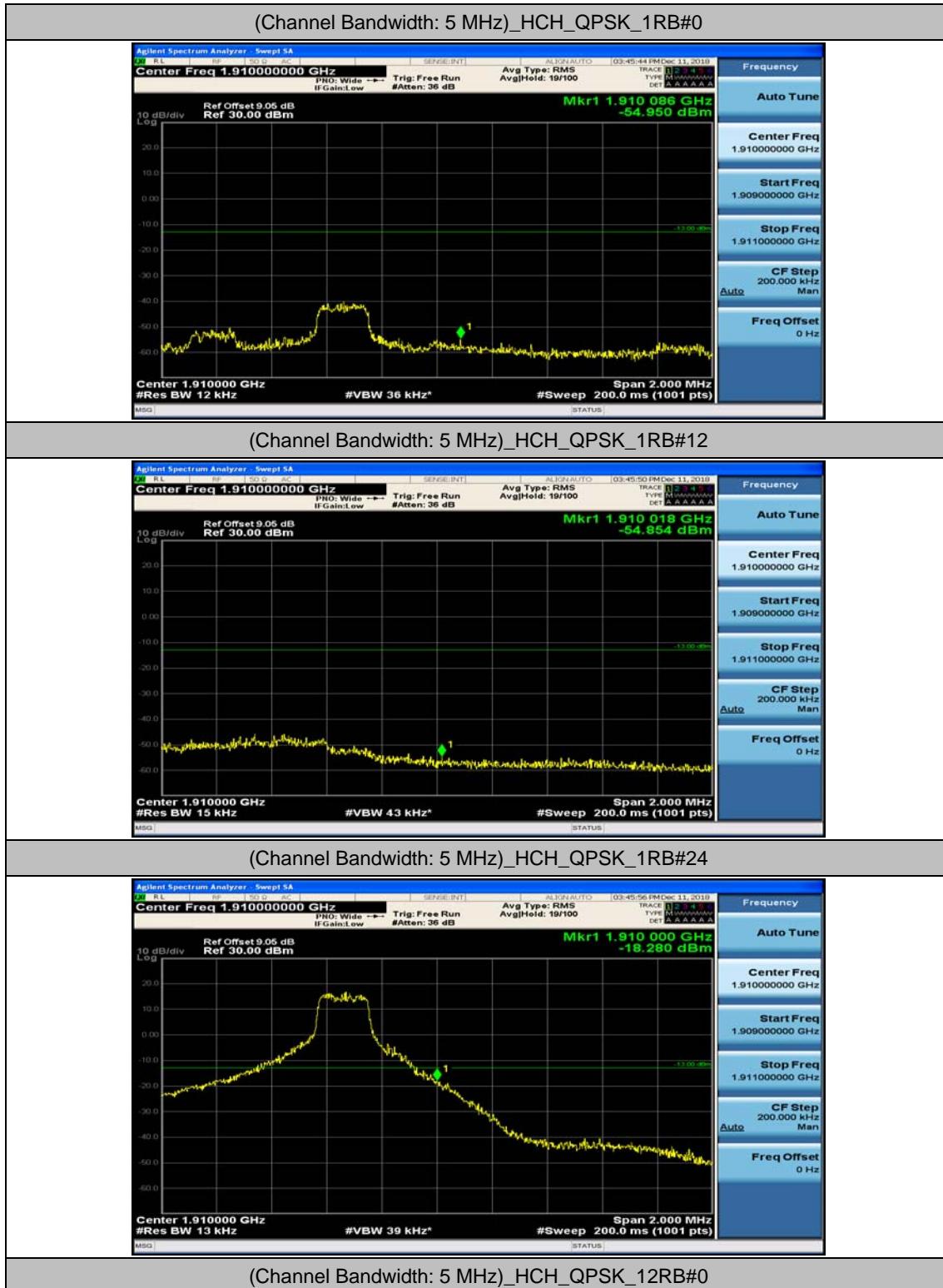


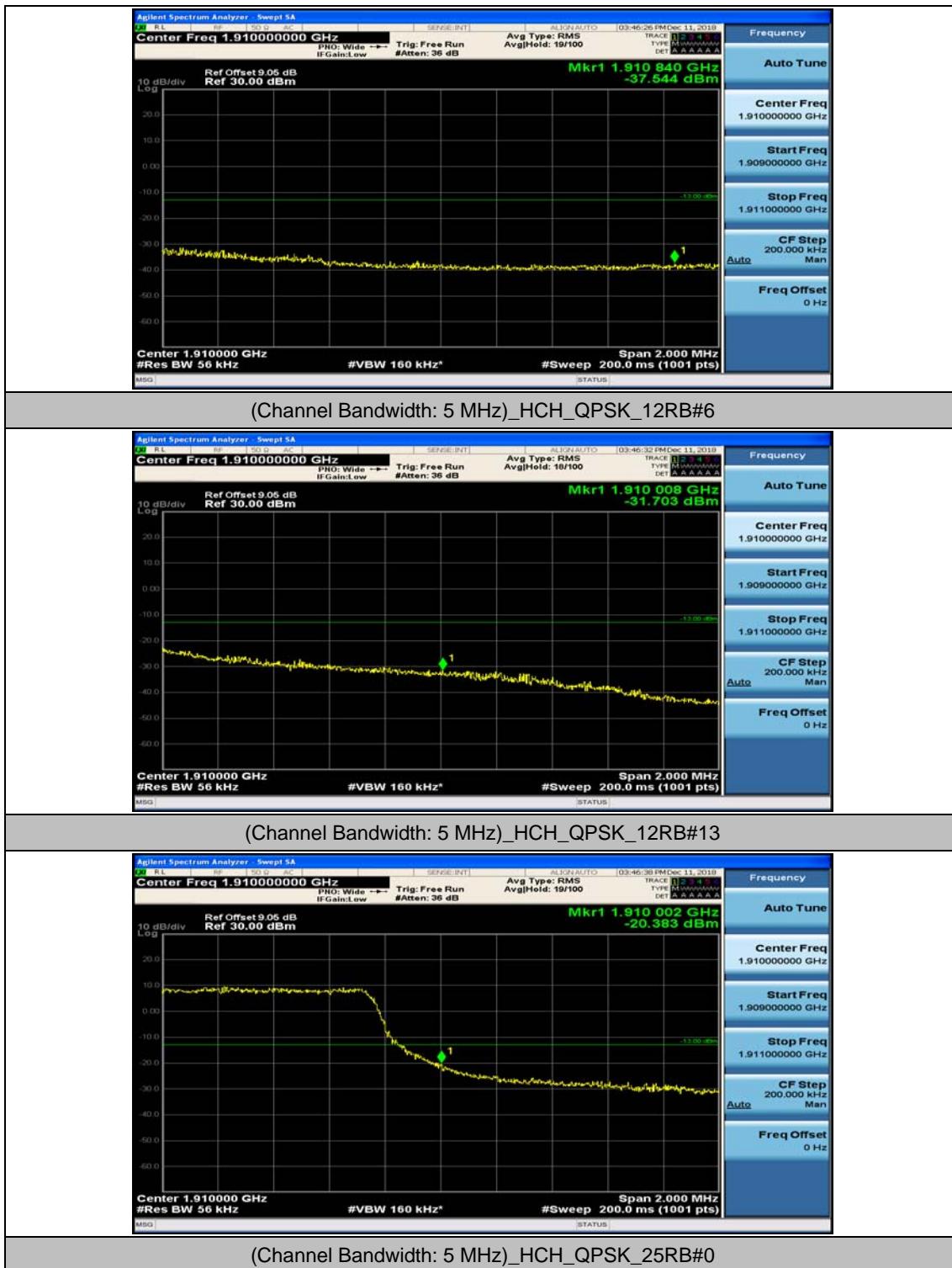
Channel Bandwidth: 5 MHz

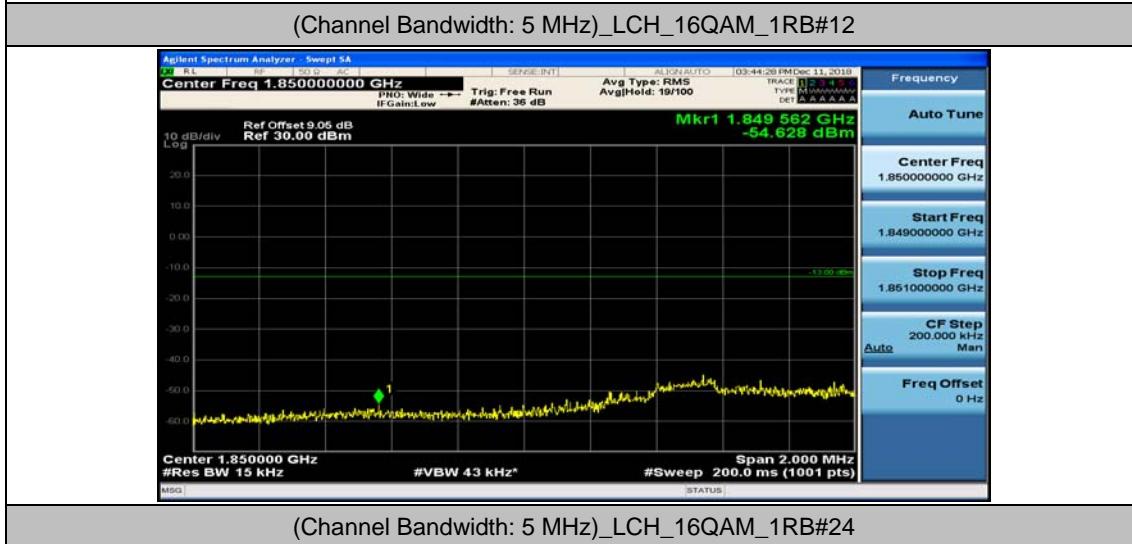
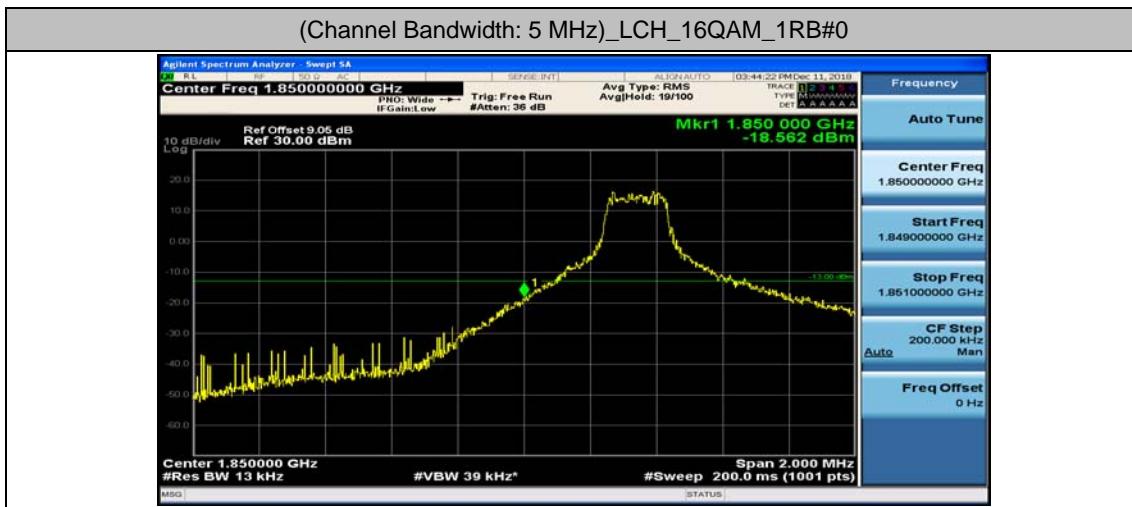


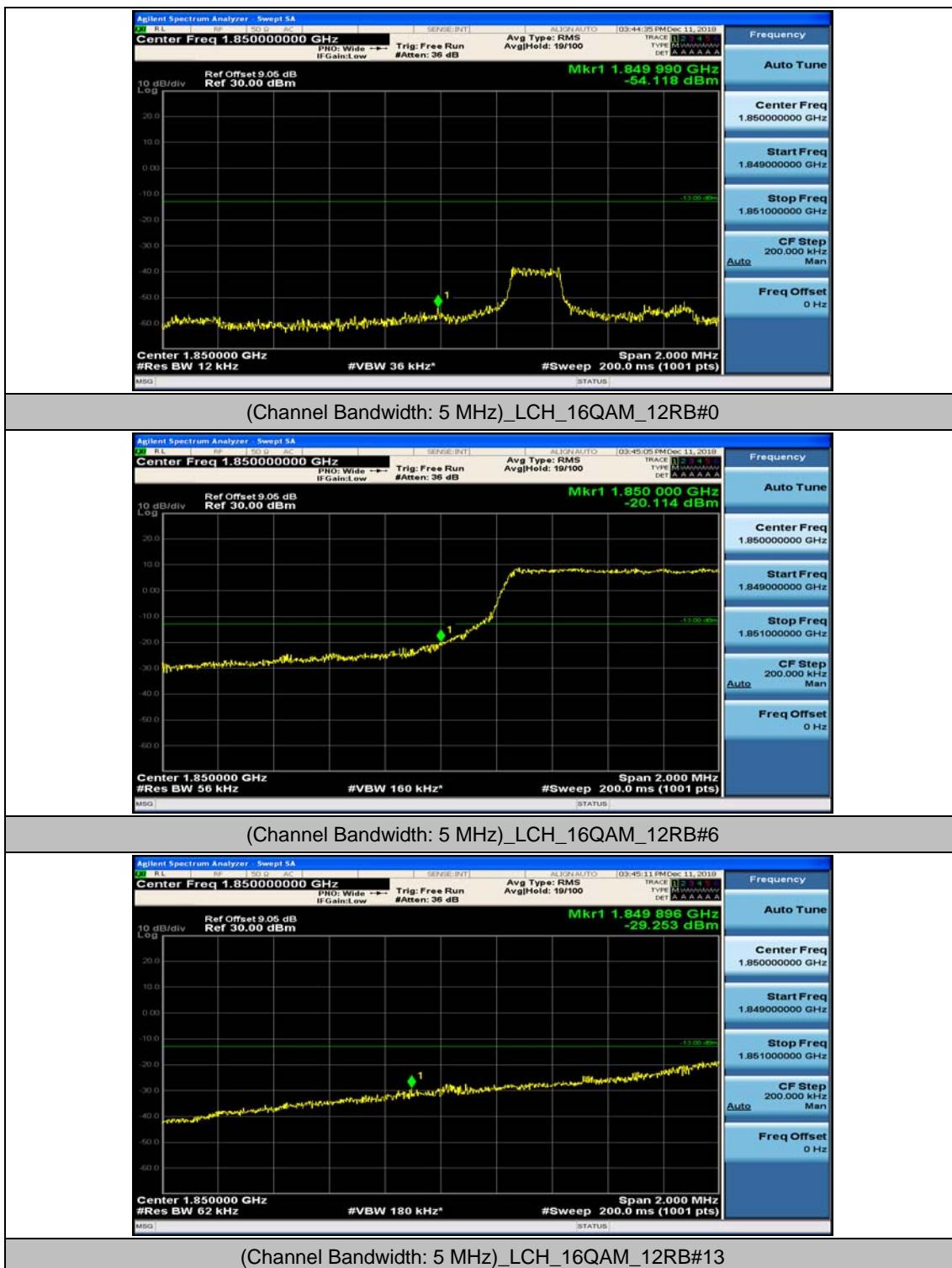


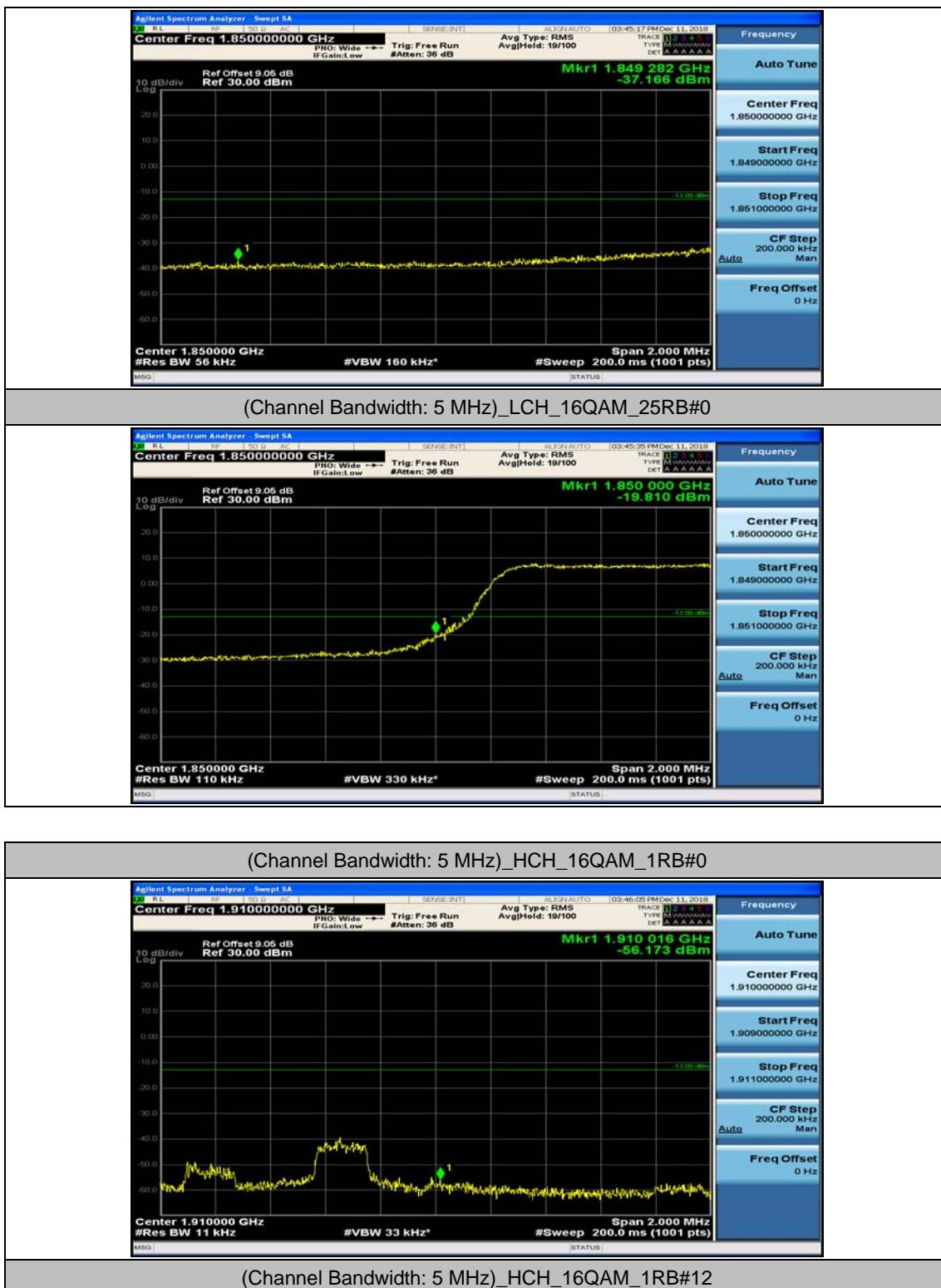


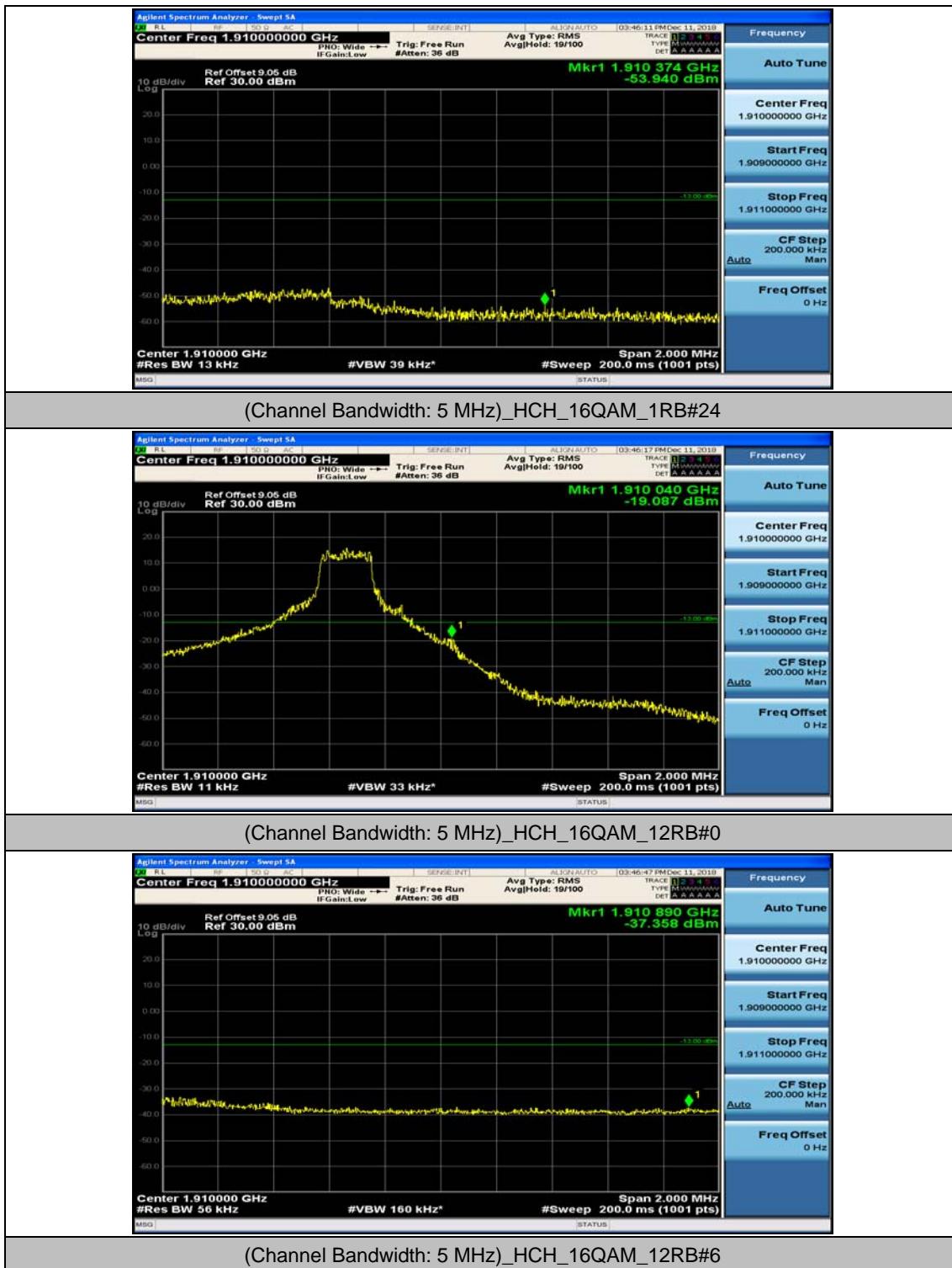


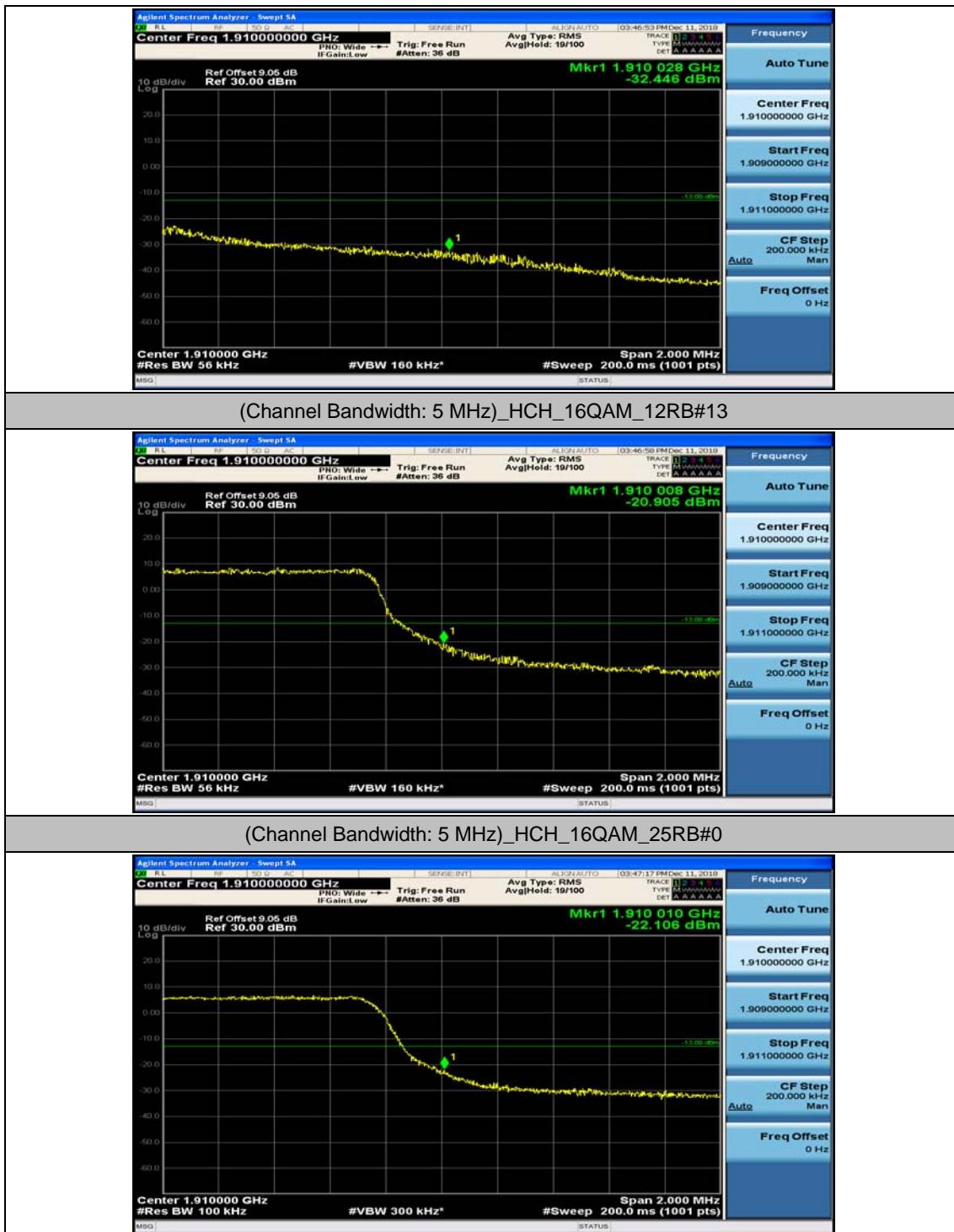












Channel Bandwidth: 10 MHz

