

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	1.0790	1.227	PASS
	MCH	6	0	1.0764	1.221	PASS
	HCH	6	0	1.0787	1.206	PASS
16QAM	LCH	6	0	1.0827	1.234	PASS
	MCH	6	0	1.0795	1.205	PASS
	HCH	6	0	1.0759	1.226	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	2.6850	2.847	PASS
	MCH	15	0	2.6816	2.891	PASS
	HCH	15	0	2.6826	2.877	PASS
16QAM	LCH	15	0	2.6837	2.846	PASS
	MCH	15	0	2.6809	2.894	PASS
	HCH	15	0	2.6893	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	4.4823	4.800	PASS
	MCH	25	0	4.4895	4.837	PASS
	HCH	25	0	4.4838	4.847	PASS
16QAM	LCH	25	0	4.4814	4.834	PASS
	MCH	25	0	4.4785	4.837	PASS
	HCH	25	0	4.4820	4.809	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	8.9357	9.506	PASS
	MCH	50	0	8.9481	9.463	PASS
	HCH	50	0	8.9193	9.440	PASS
16QAM	LCH	50	0	8.9364	9.459	PASS
	MCH	50	0	8.9326	9.493	PASS
	HCH	50	0	8.9363	9.410	PASS

Channel Bandwidth: 15 MHz

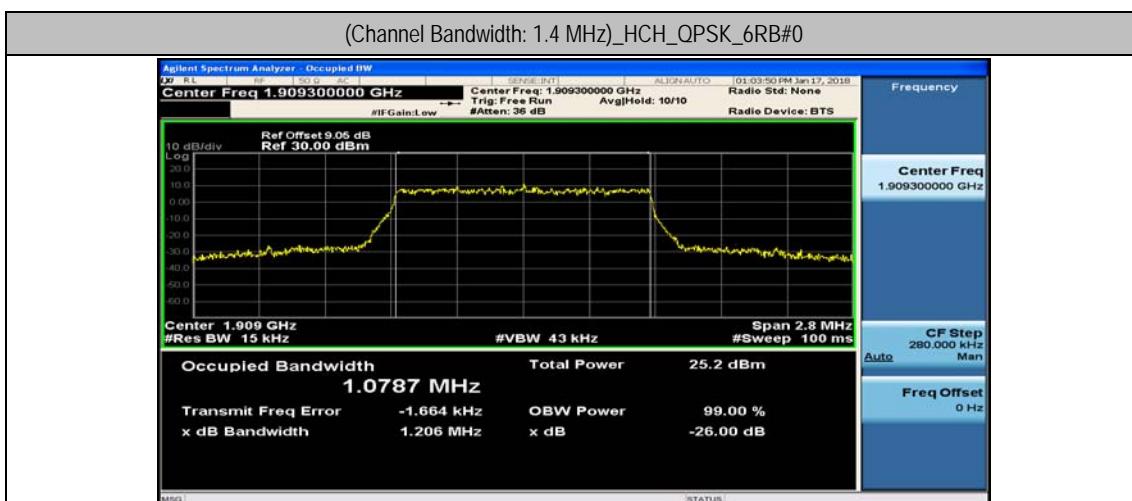
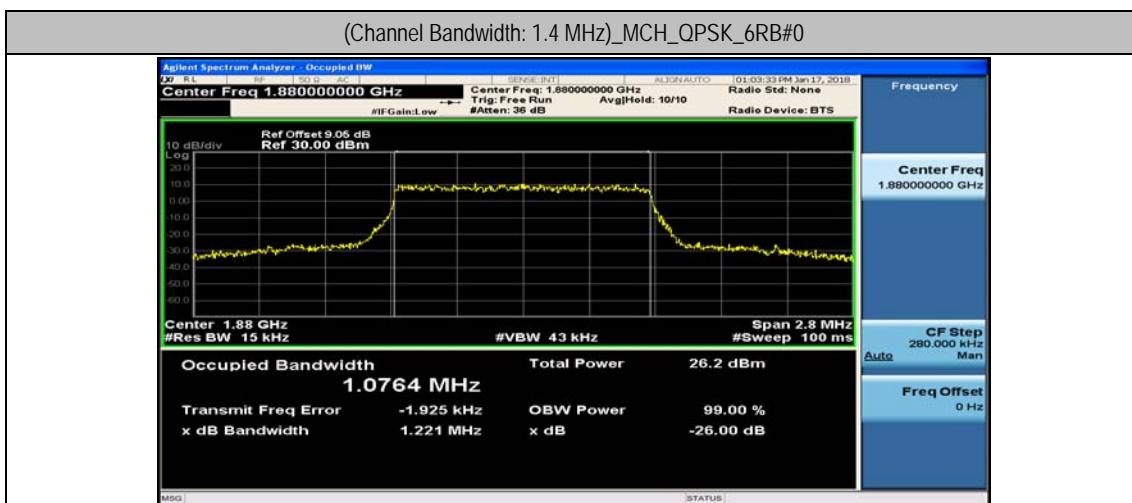
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.429	14.00	PASS
	MCH	75	0	13.398	14.10	PASS
	HCH	75	0	13.377	13.94	PASS
16QAM	LCH	75	0	13.413	14.13	PASS
	MCH	75	0	13.391	13.99	PASS
	HCH	75	0	13.385	14.03	PASS

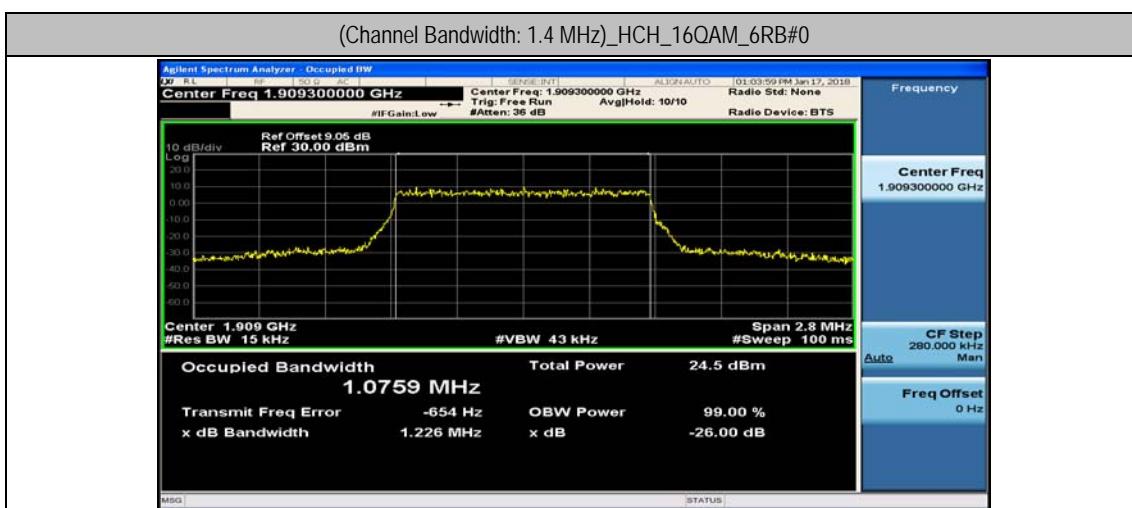
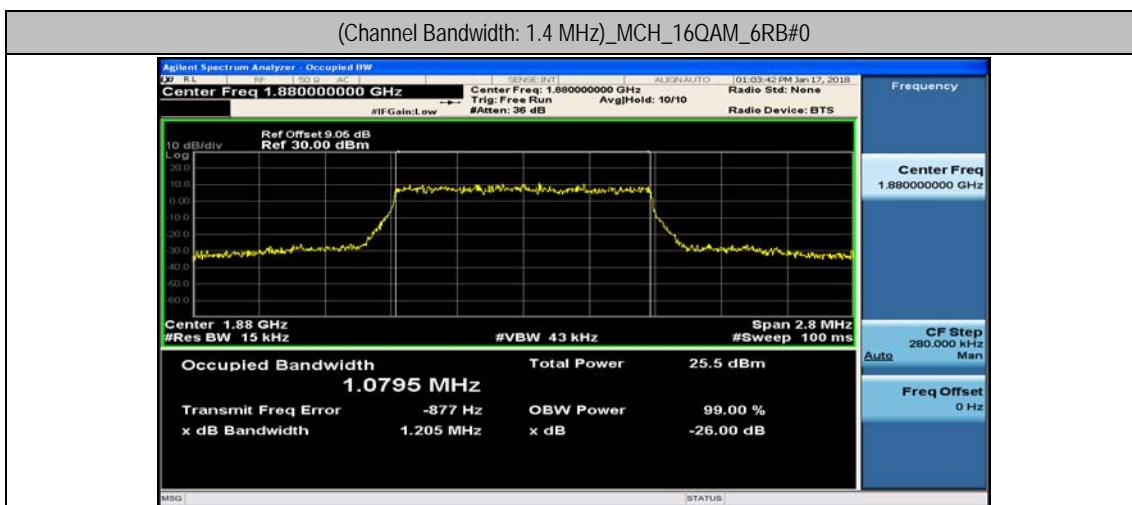
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.871	18.65	PASS
	MCH	100	0	17.851	18.56	PASS
	HCH	100	0	17.854	18.64	PASS
16QAM	LCH	100	0	17.880	18.59	PASS
	MCH	100	0	17.846	18.53	PASS
	HCH	100	0	17.829	18.55	PASS

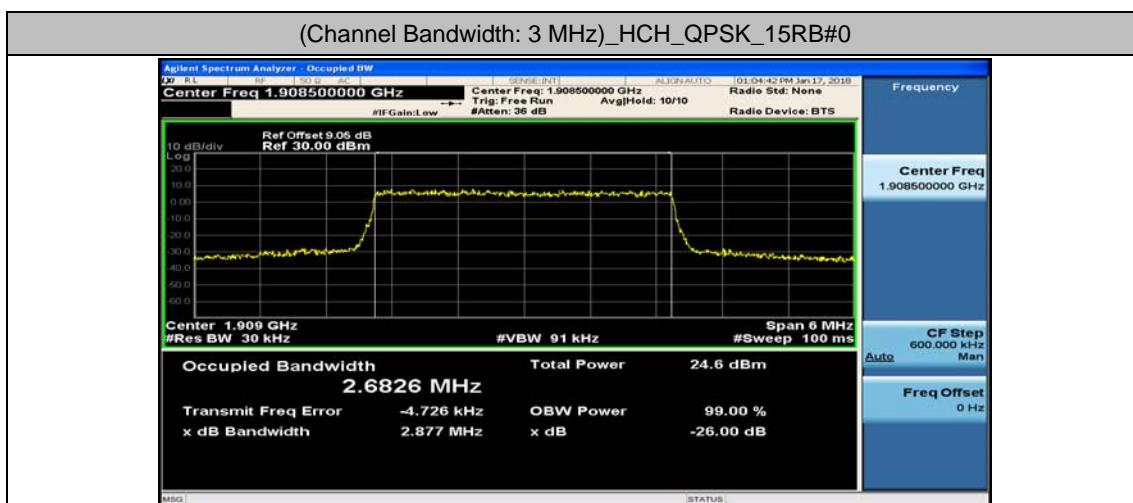
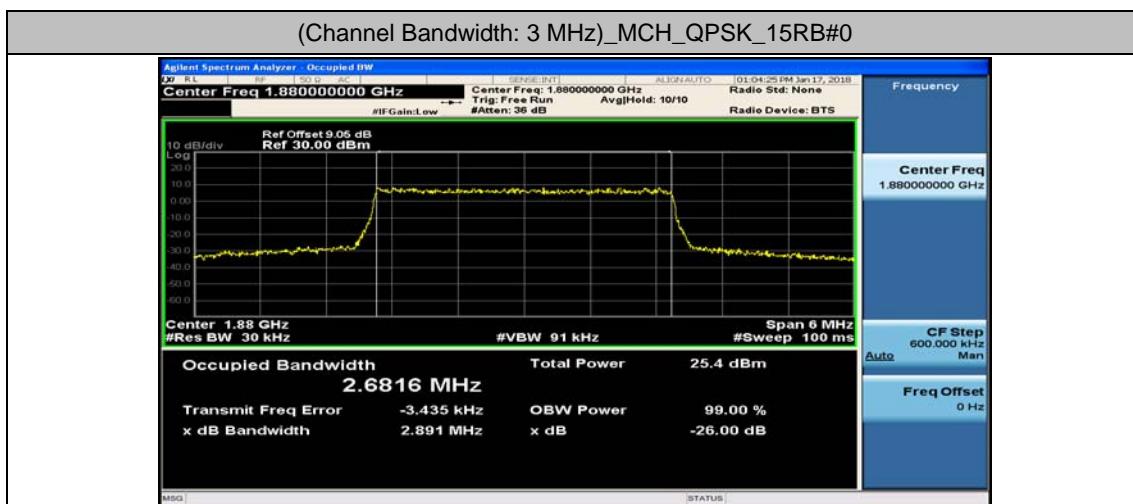
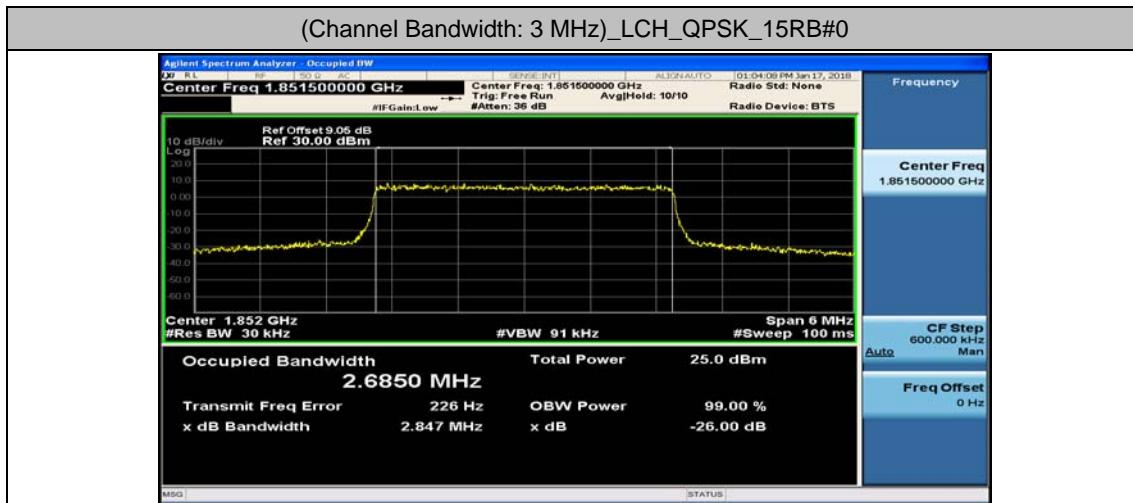
Test Graphs

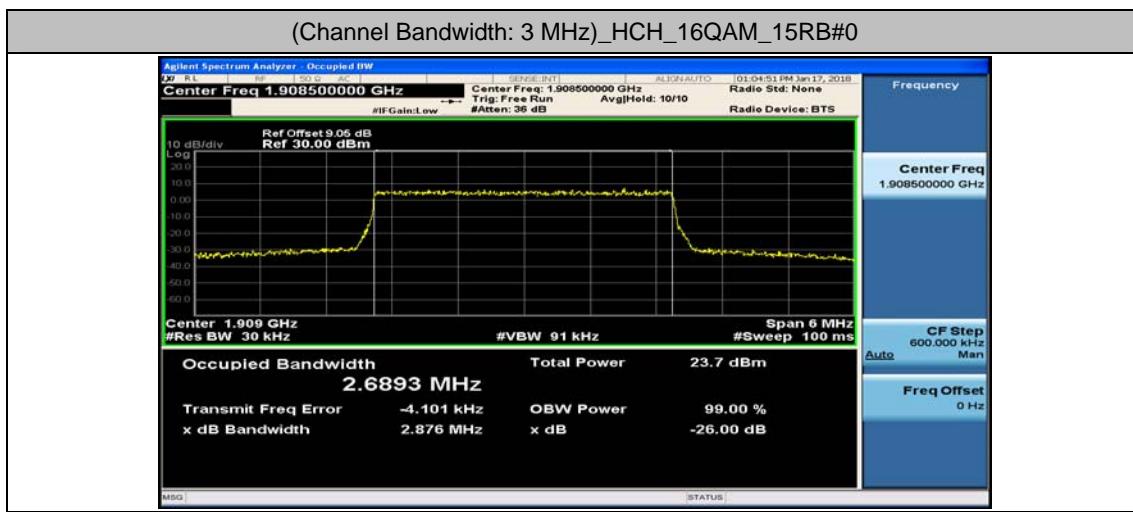
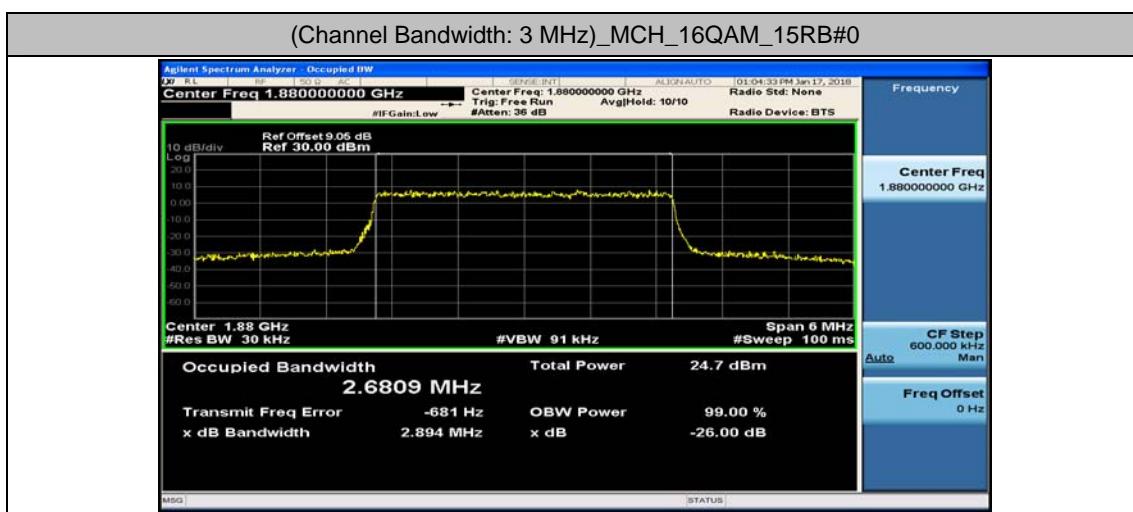
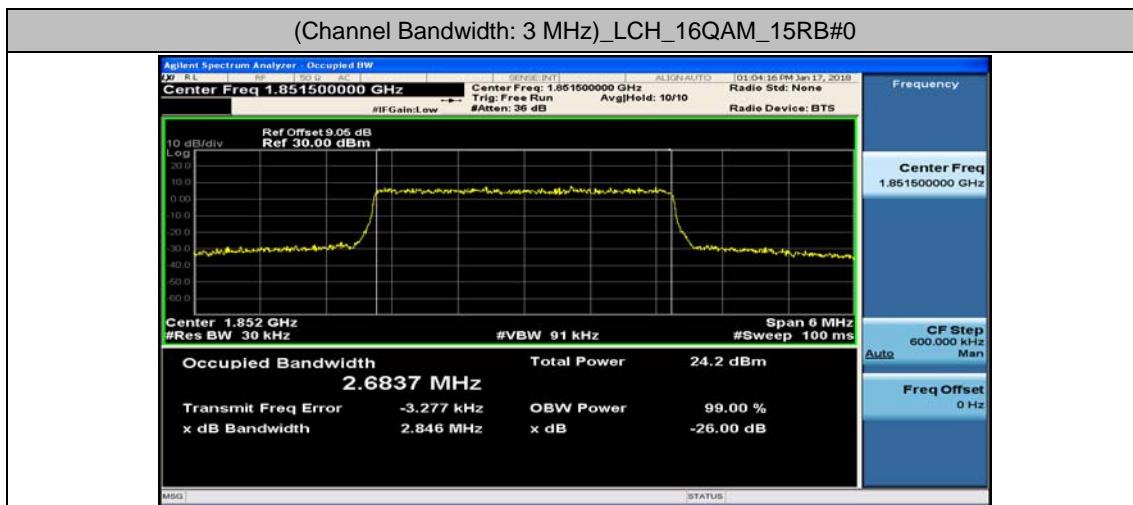
Channel Bandwidth: 1.4 MHz



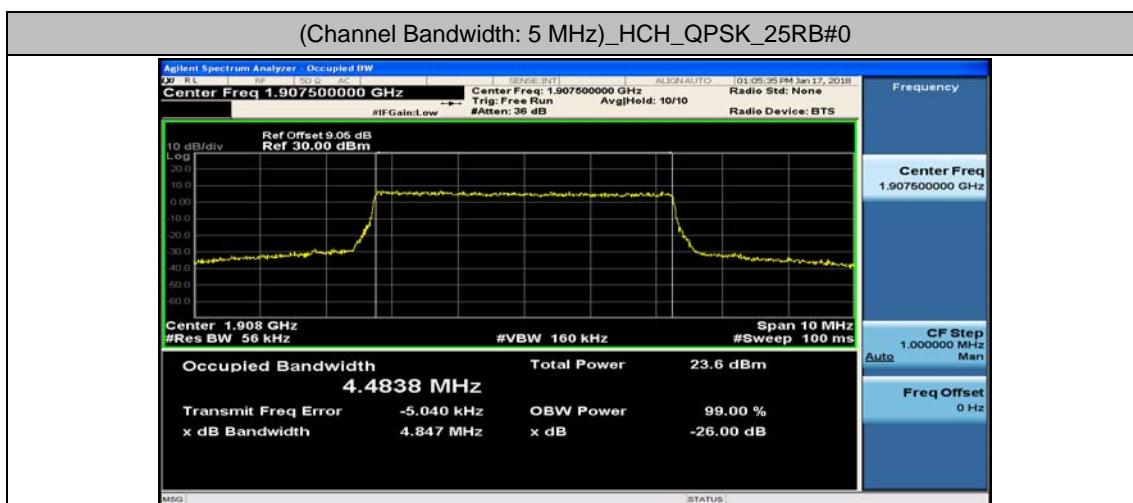
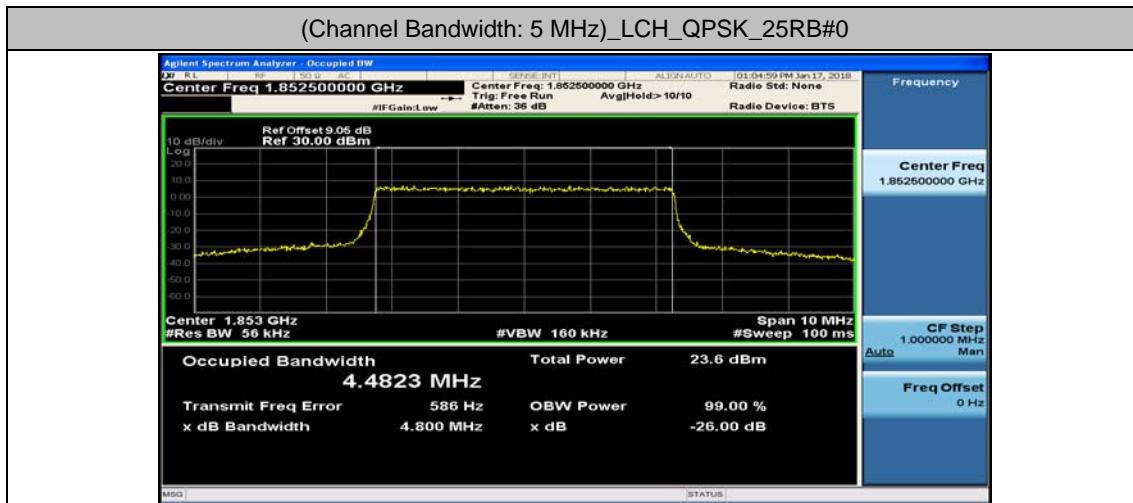


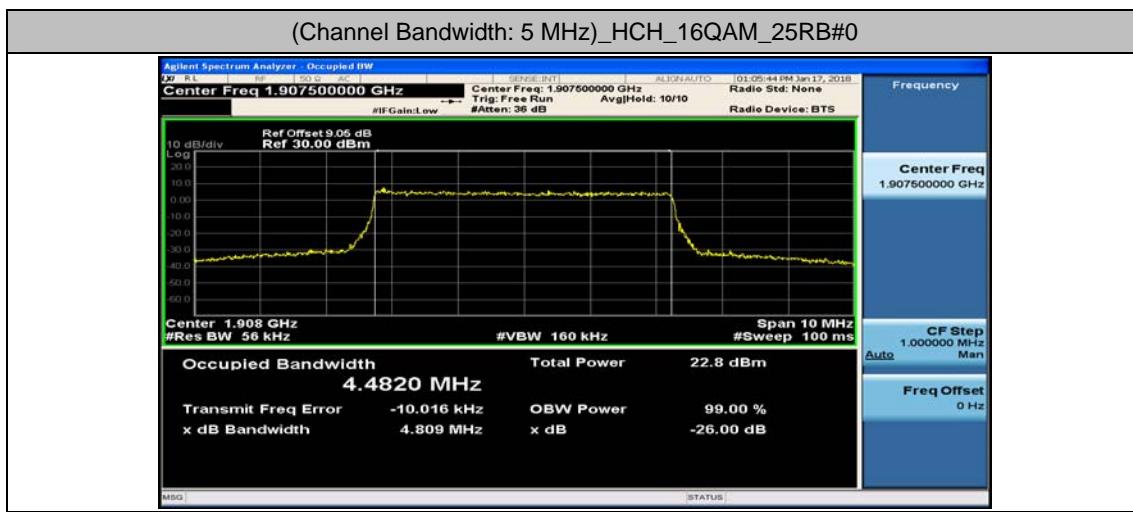
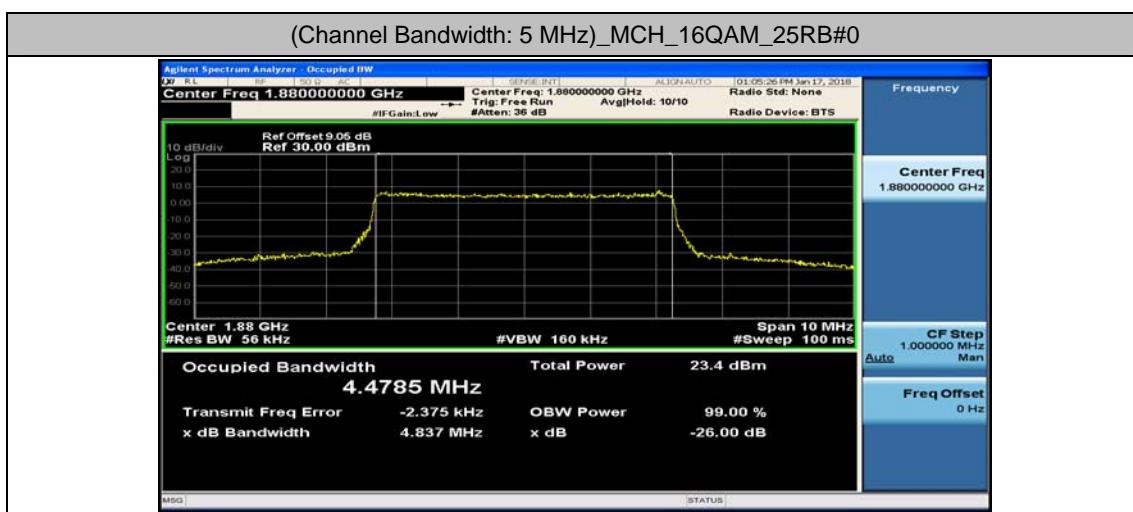
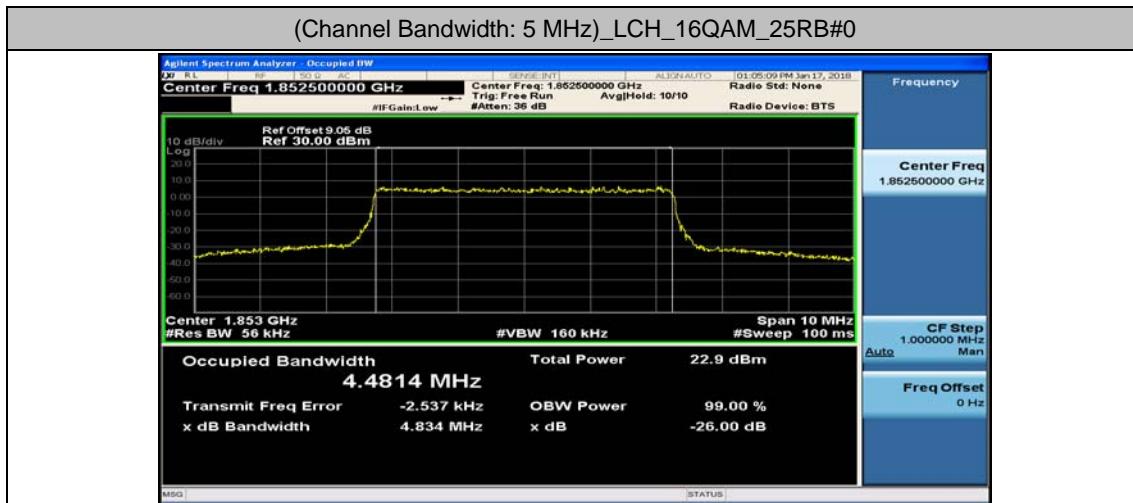
Channel Bandwidth: 3 MHz



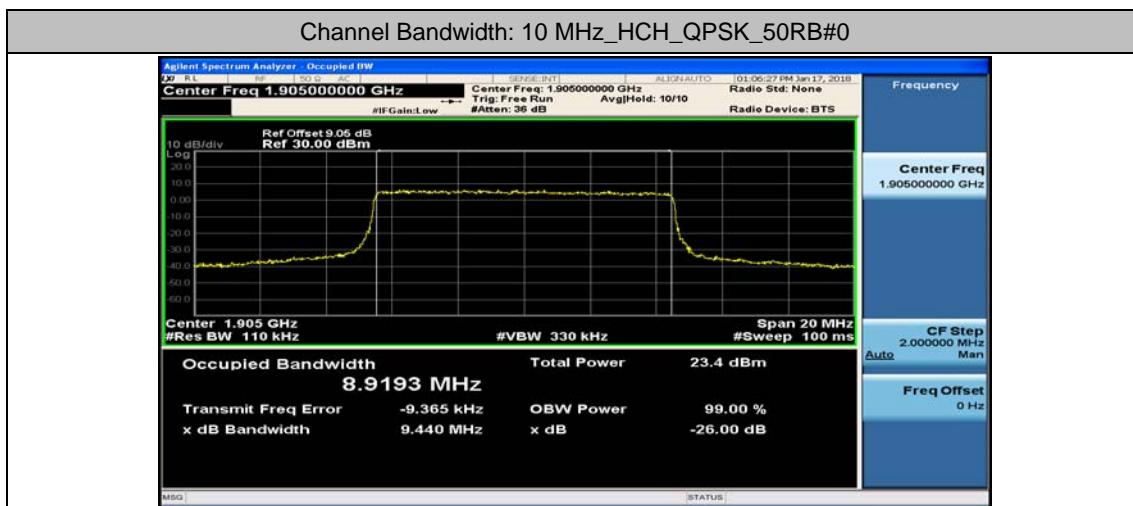
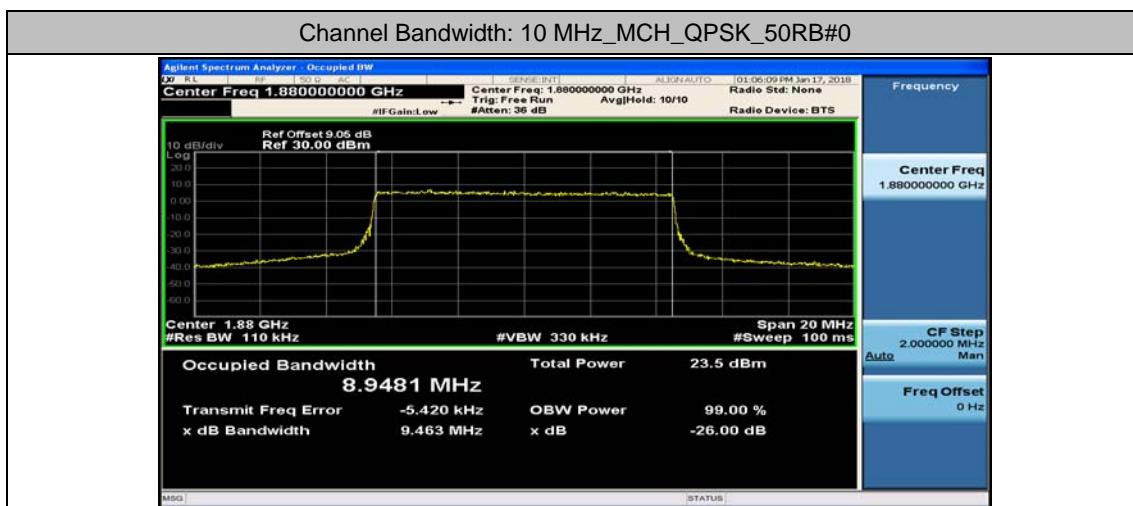
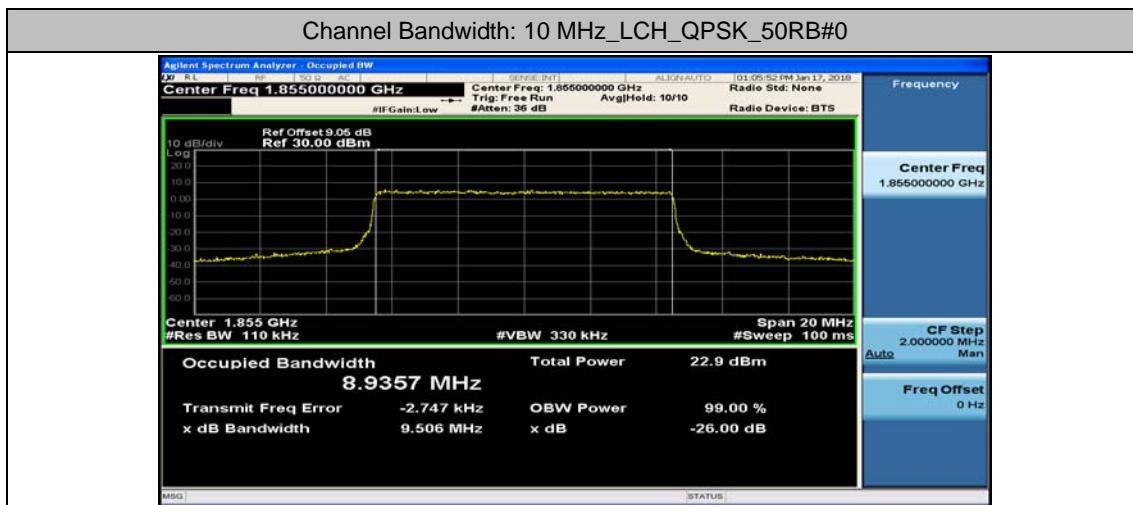


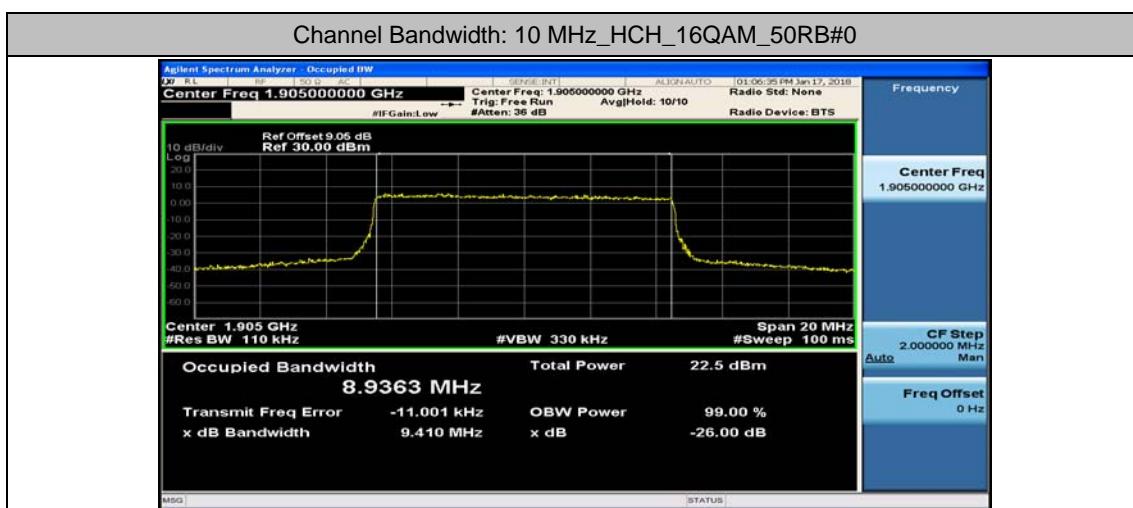
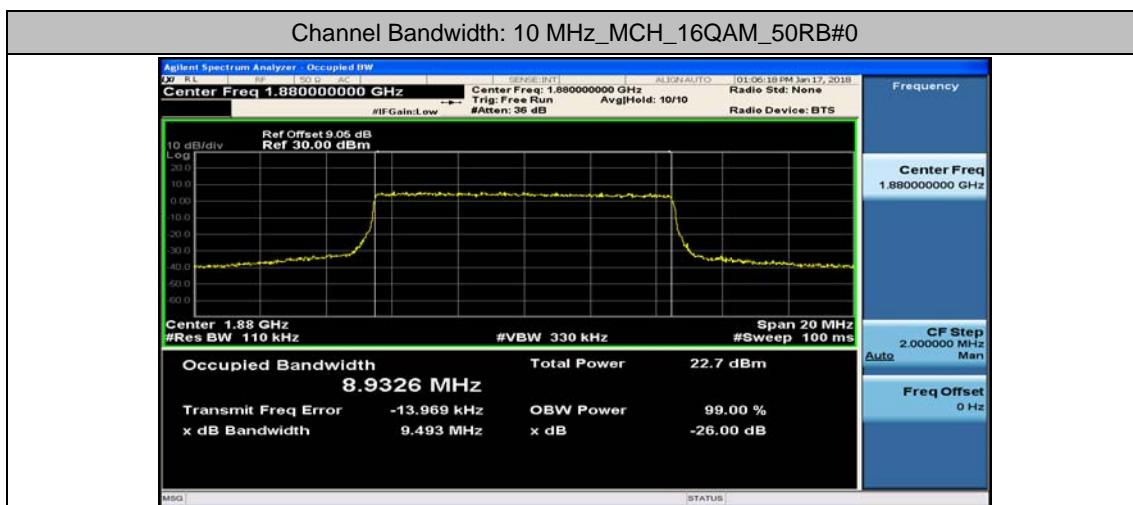
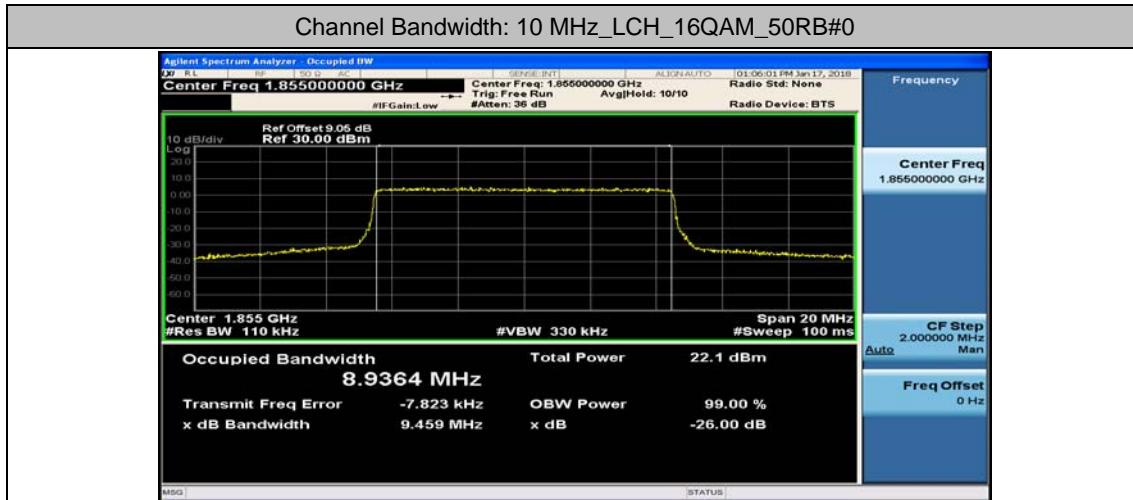
Channel Bandwidth: 5 MHz



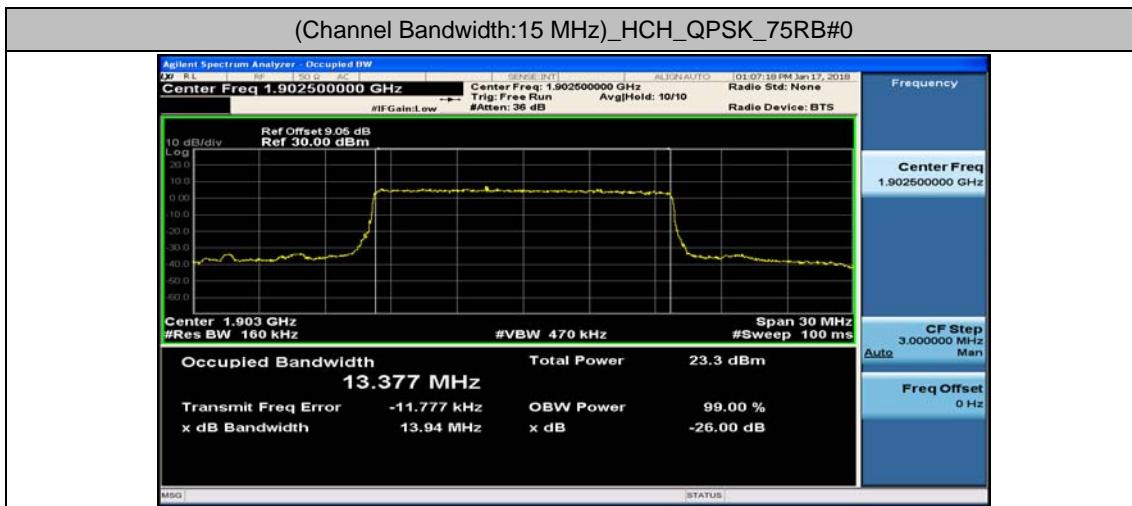
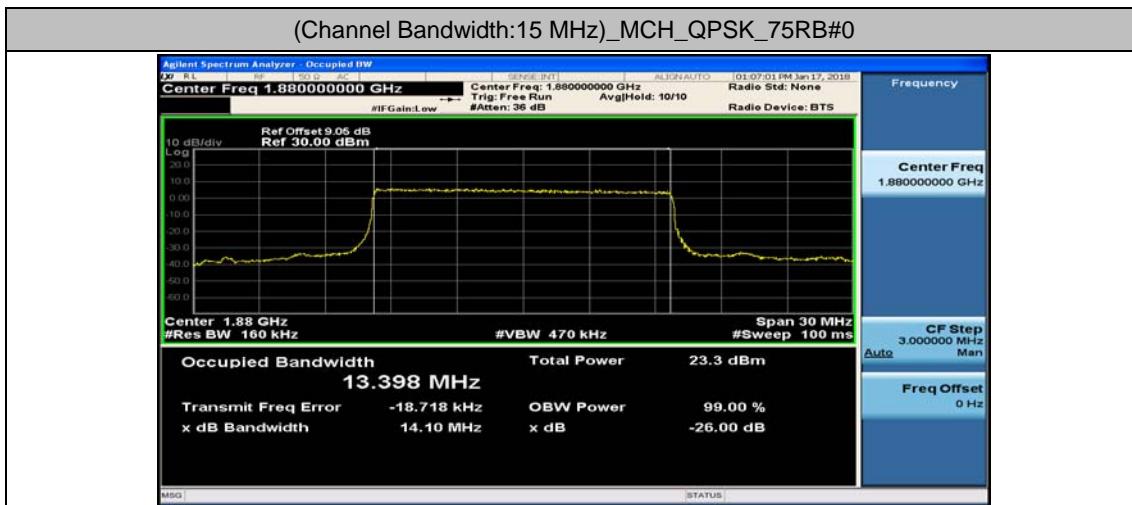
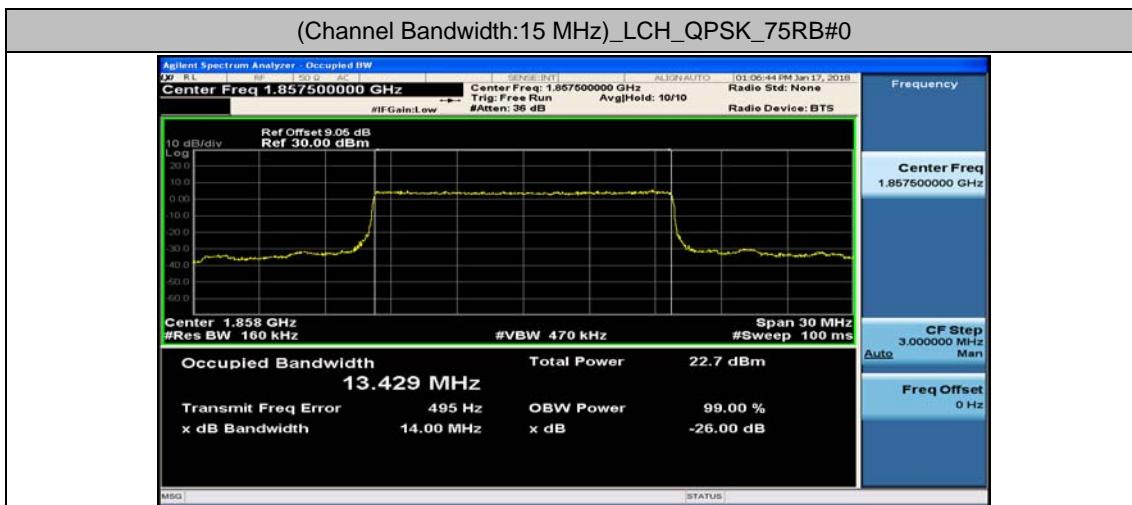


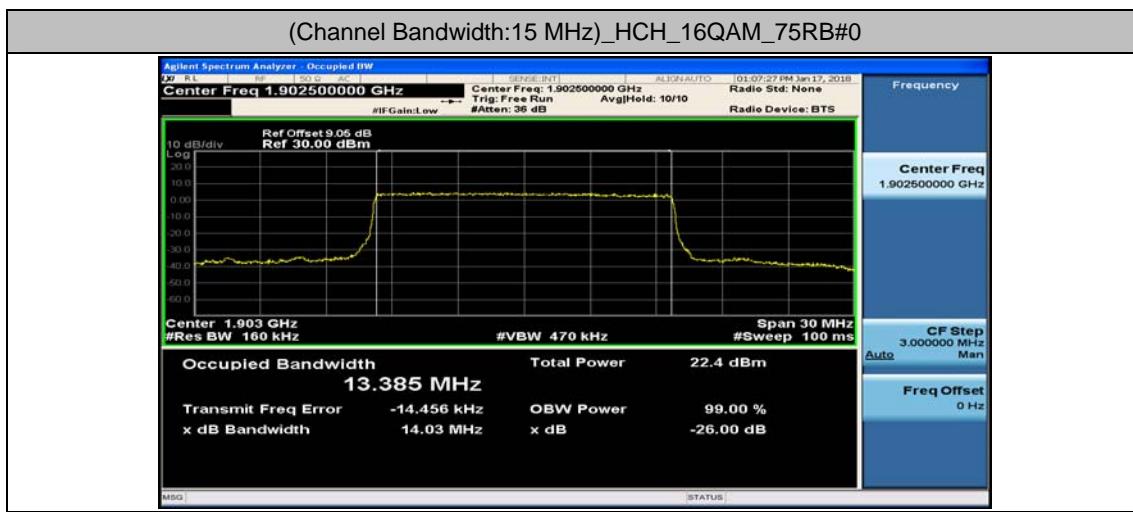
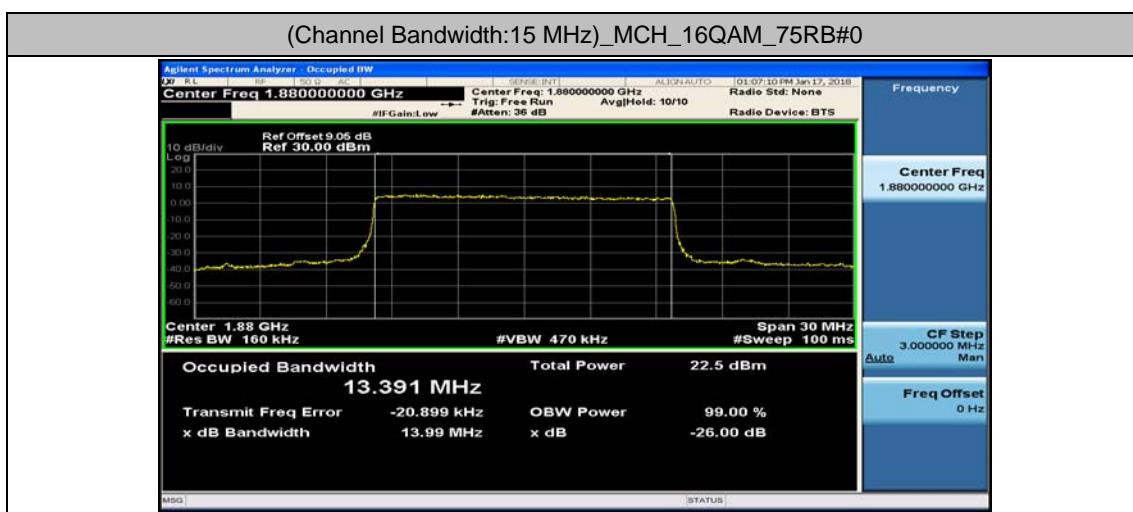
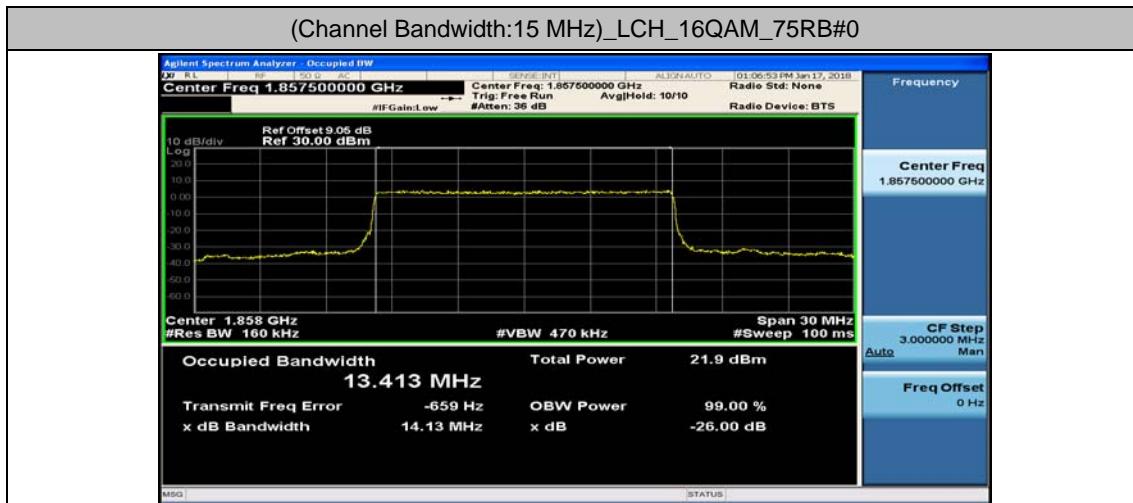
Channel Bandwidth: 10 MHz



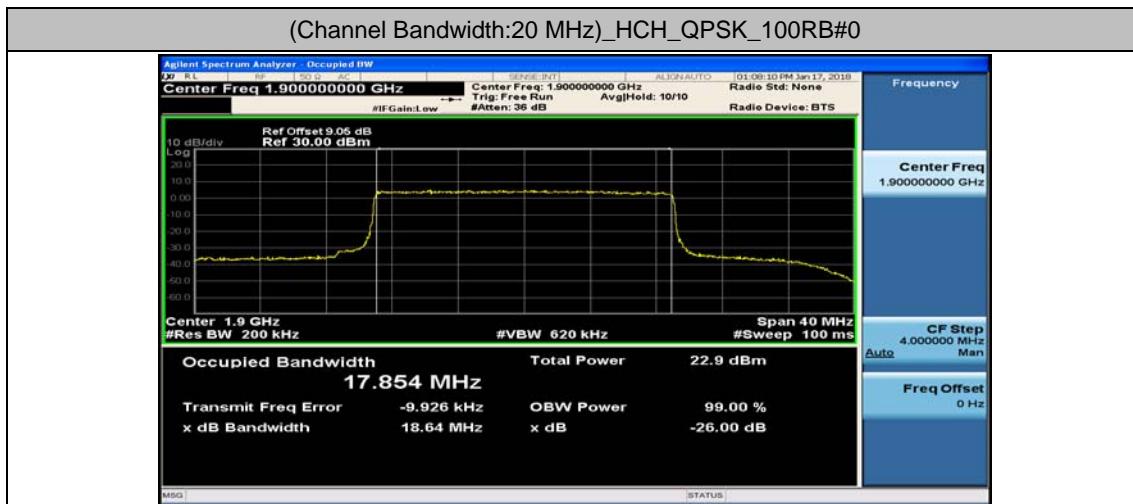
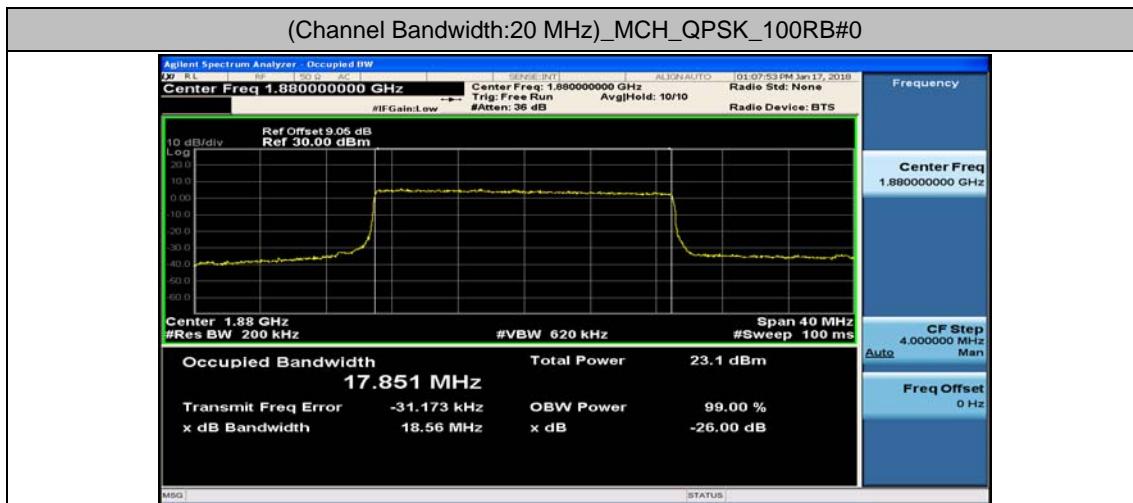
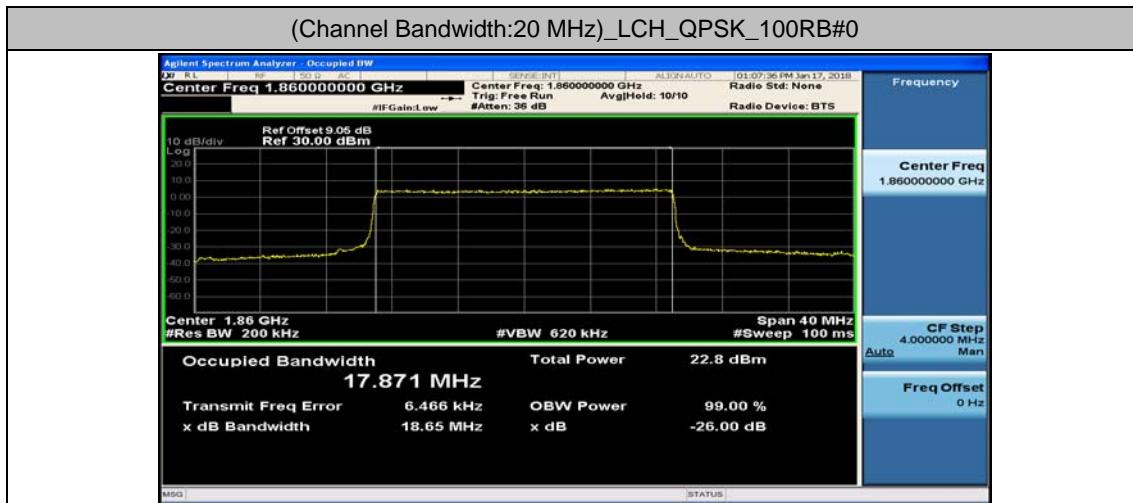


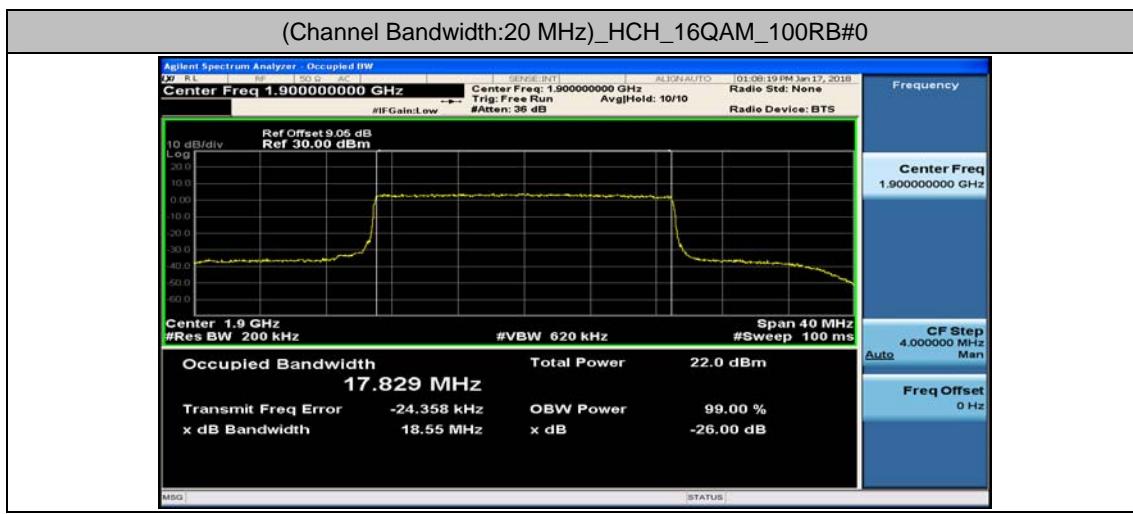
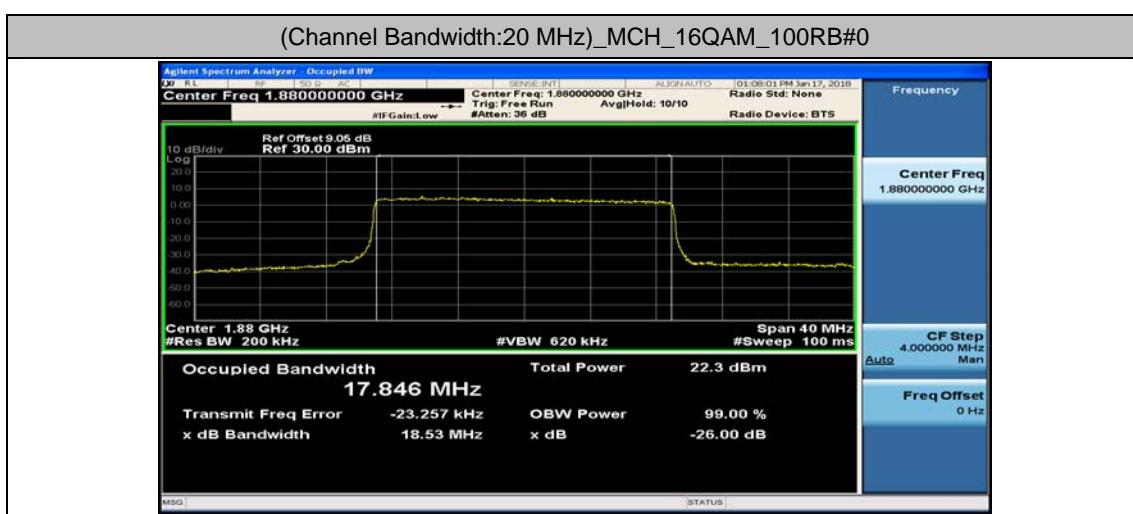
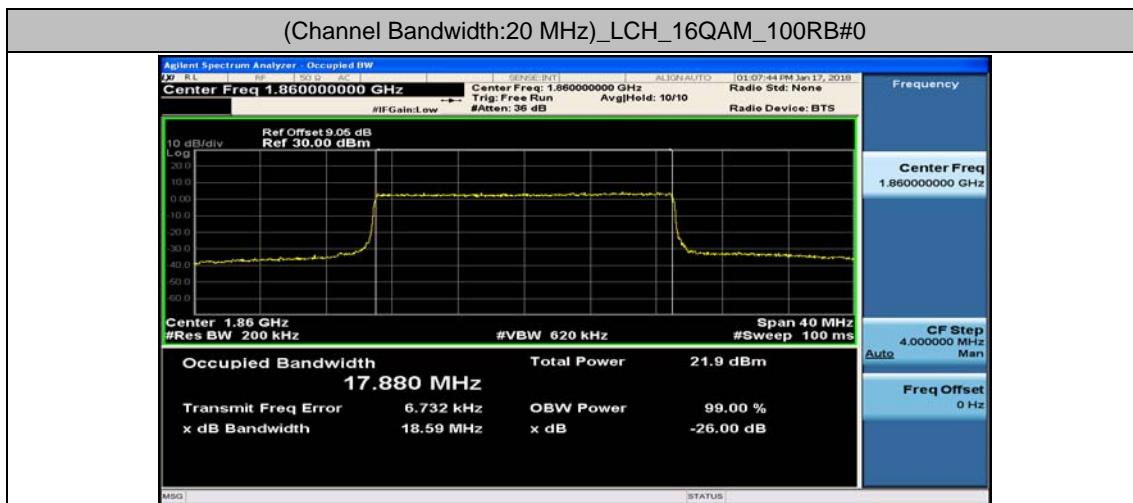
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

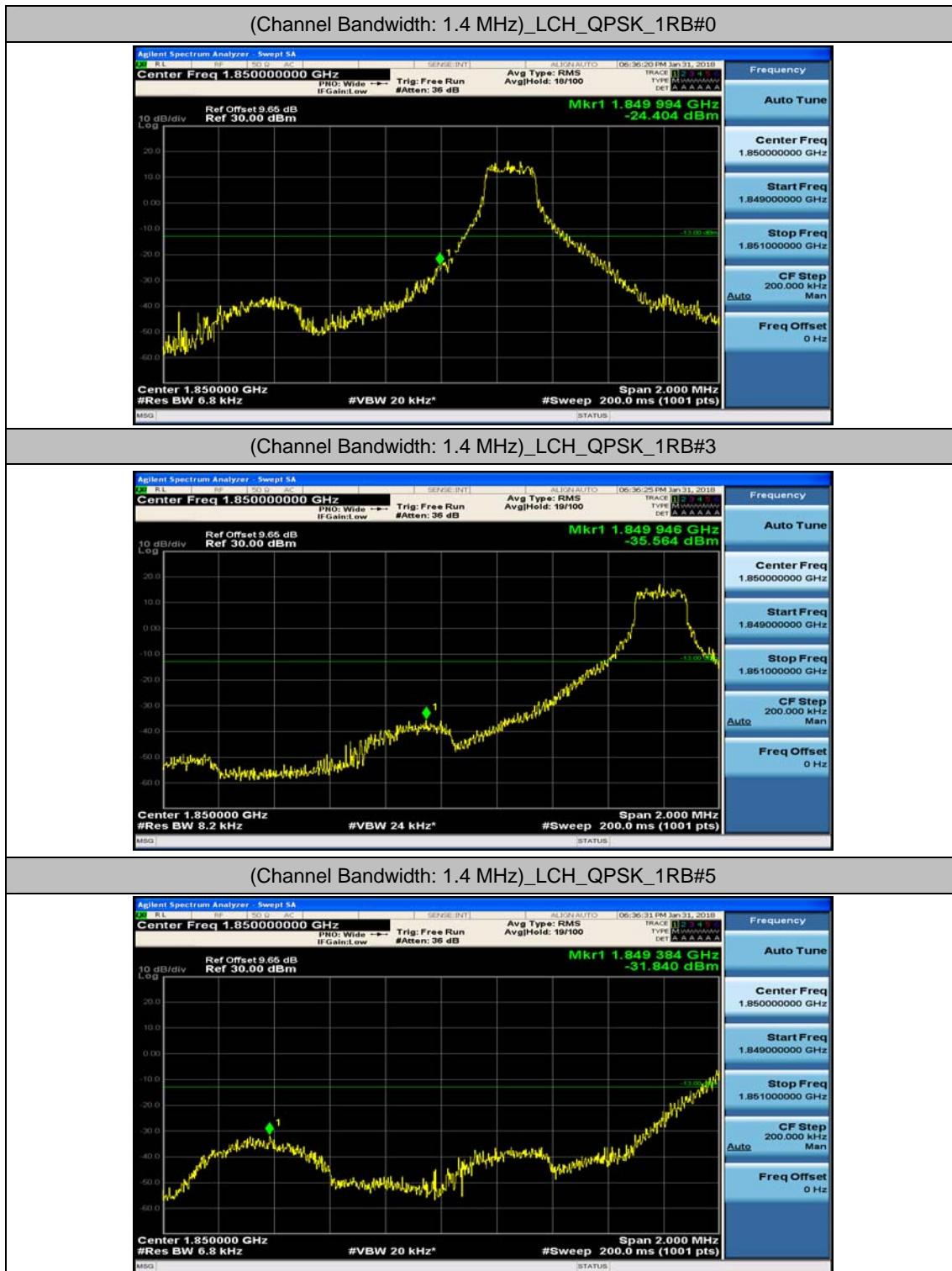


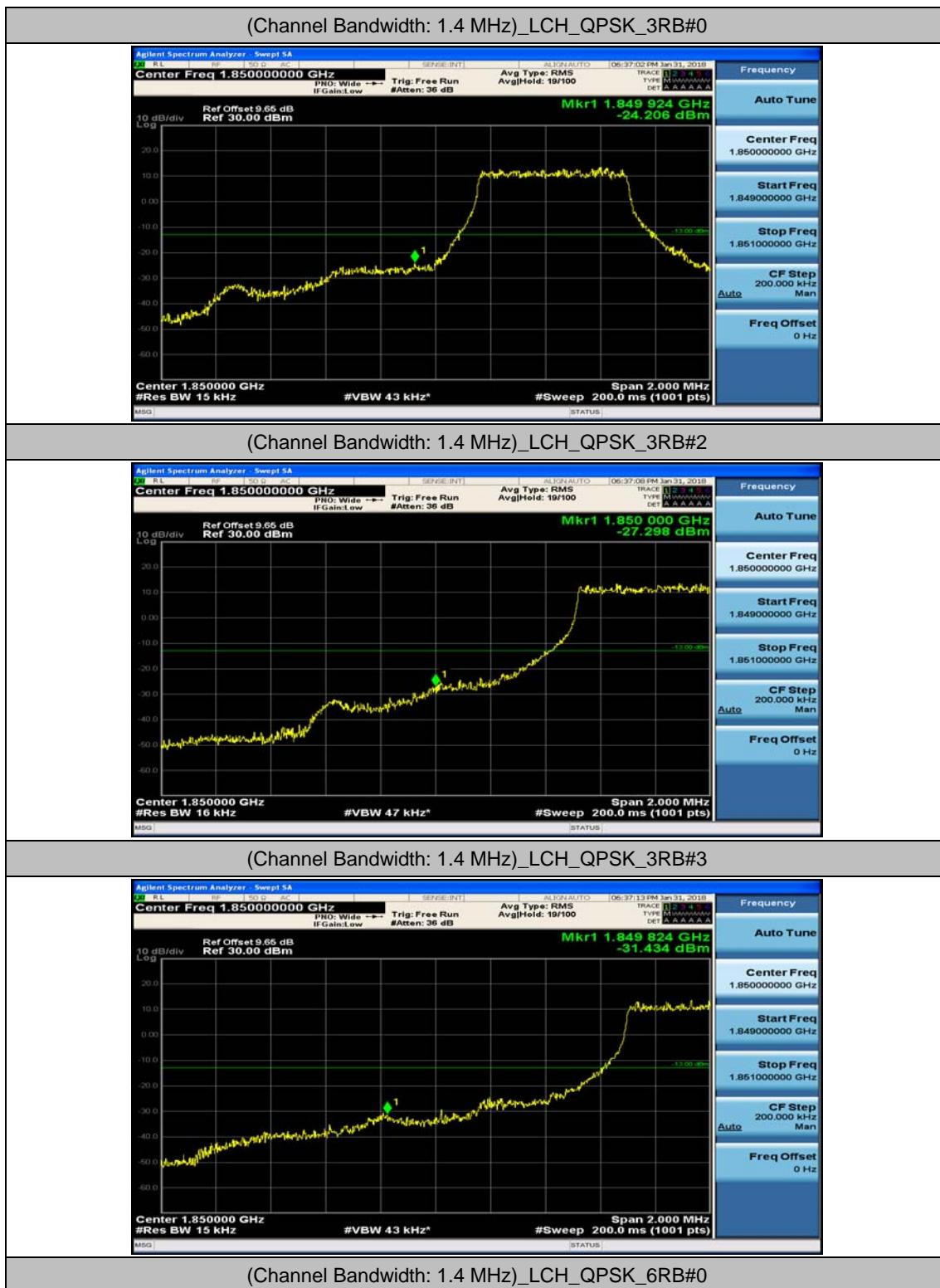


Appendix D: Band Edge

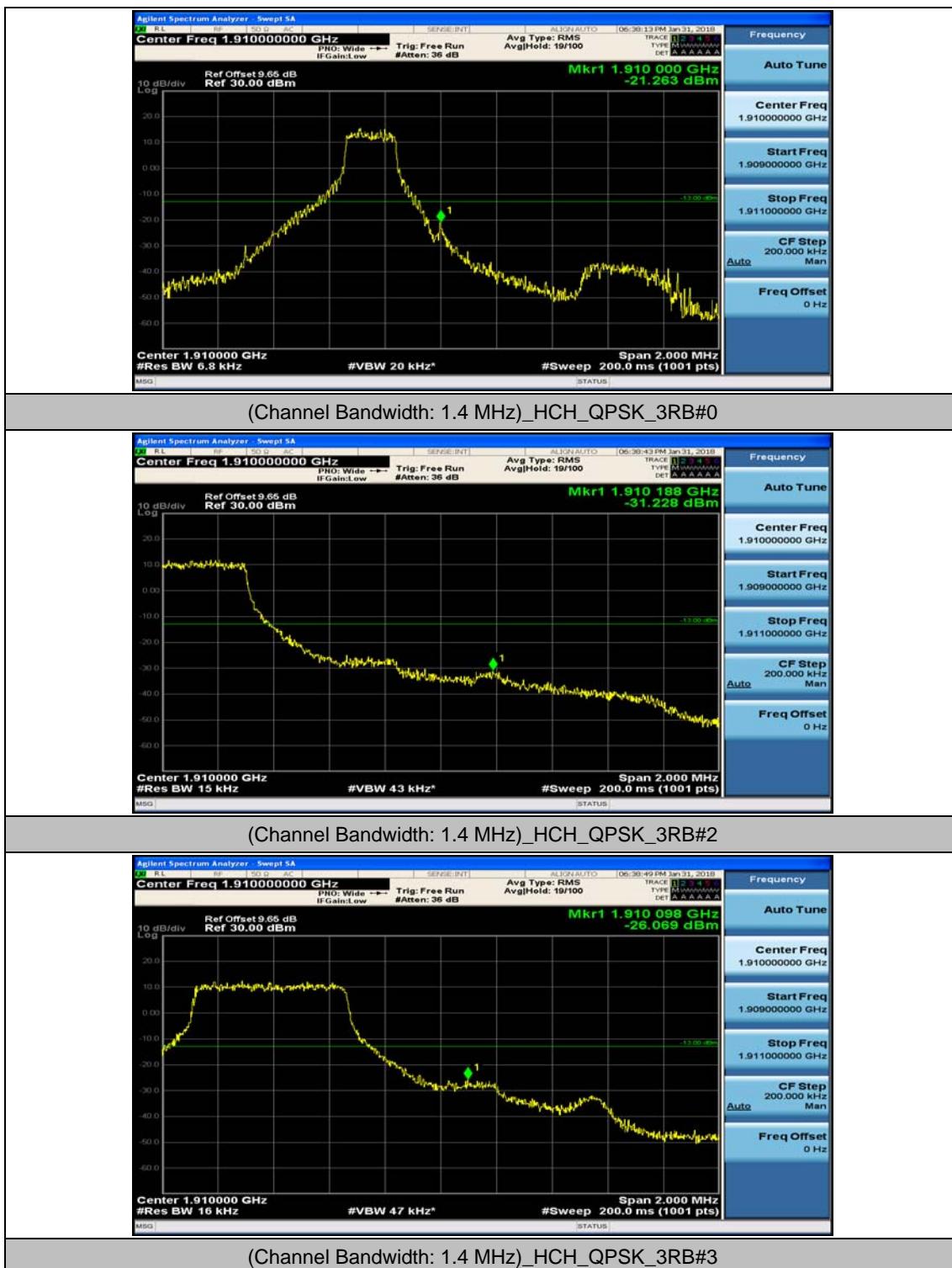
Test Graphs

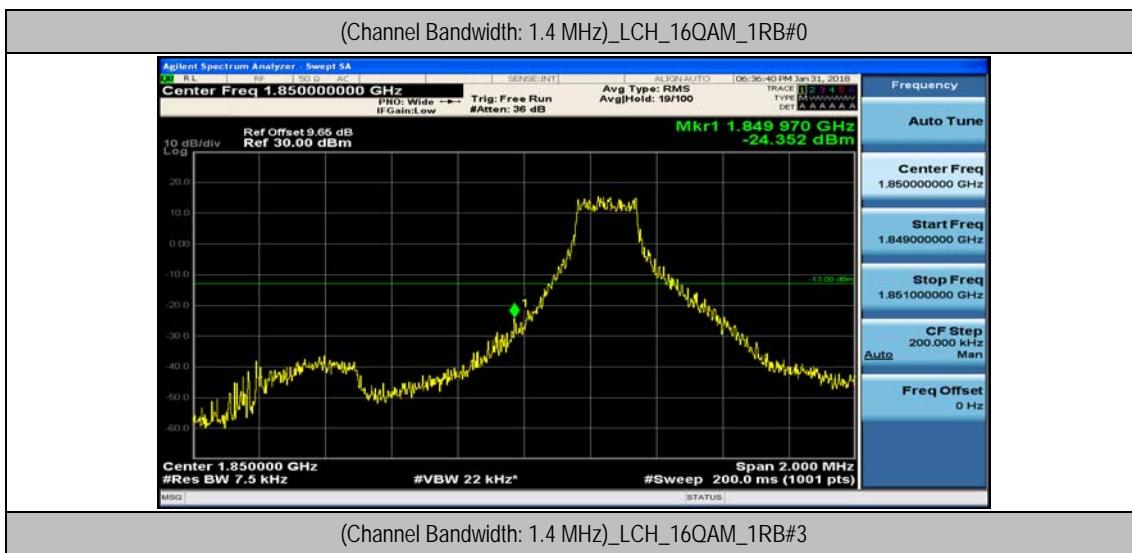
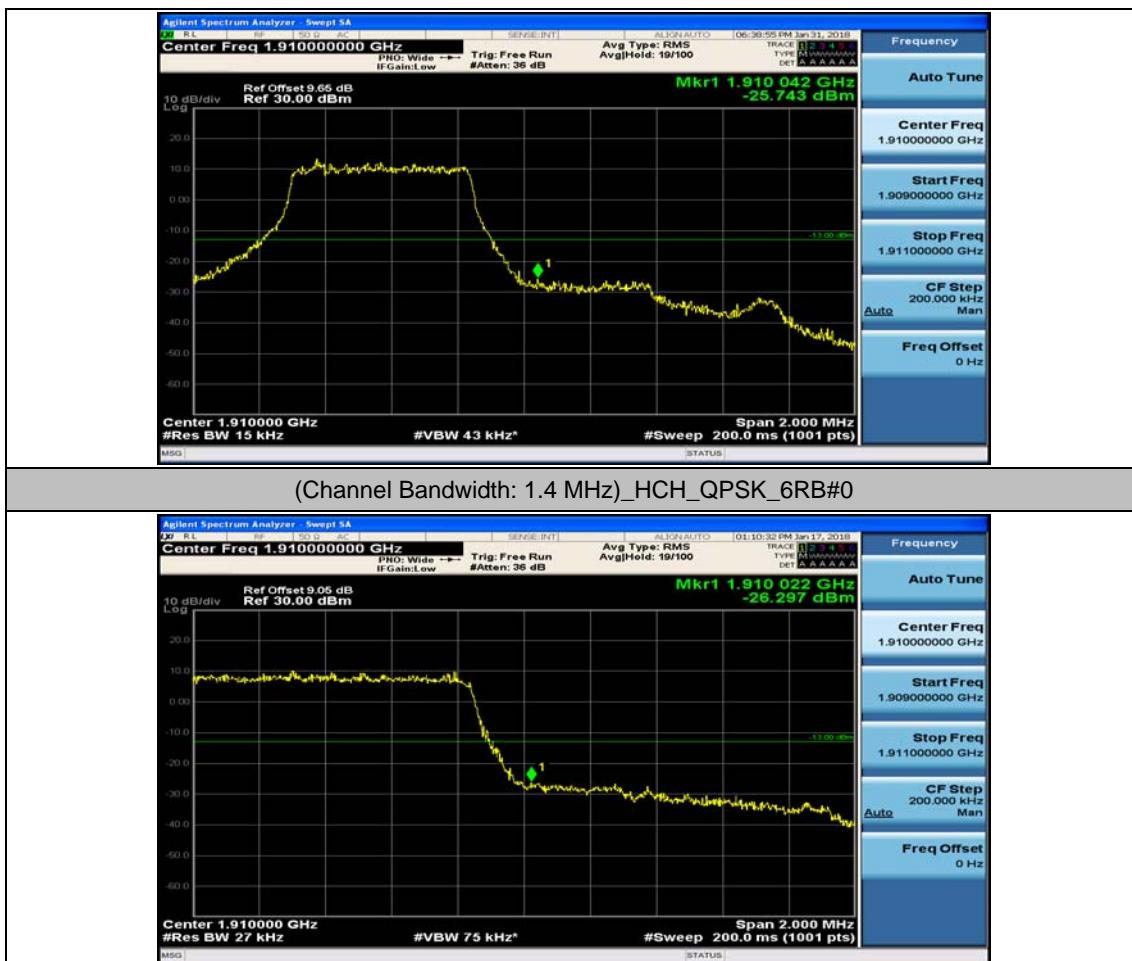
Channel Bandwidth: 1.4 MHz





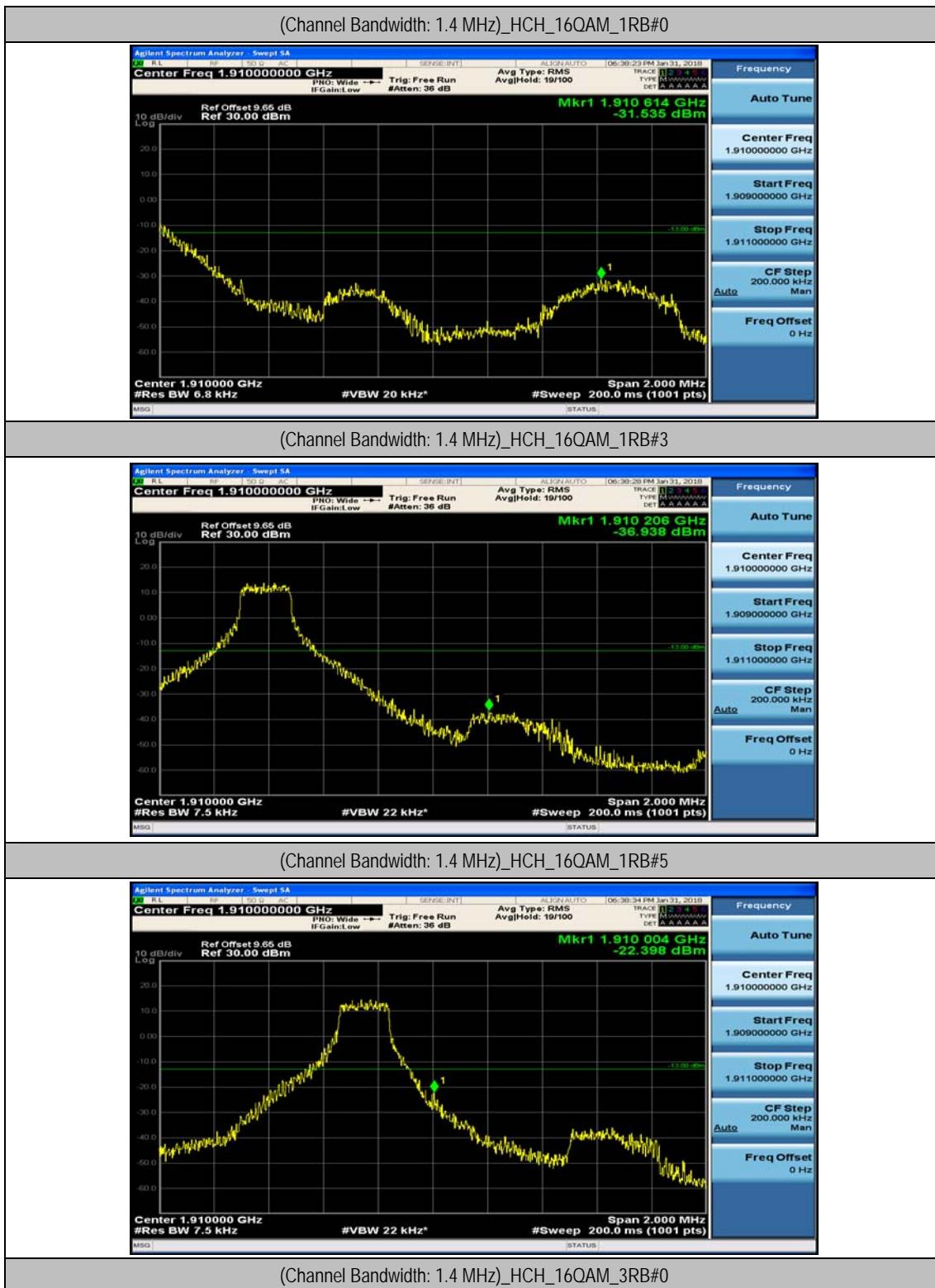


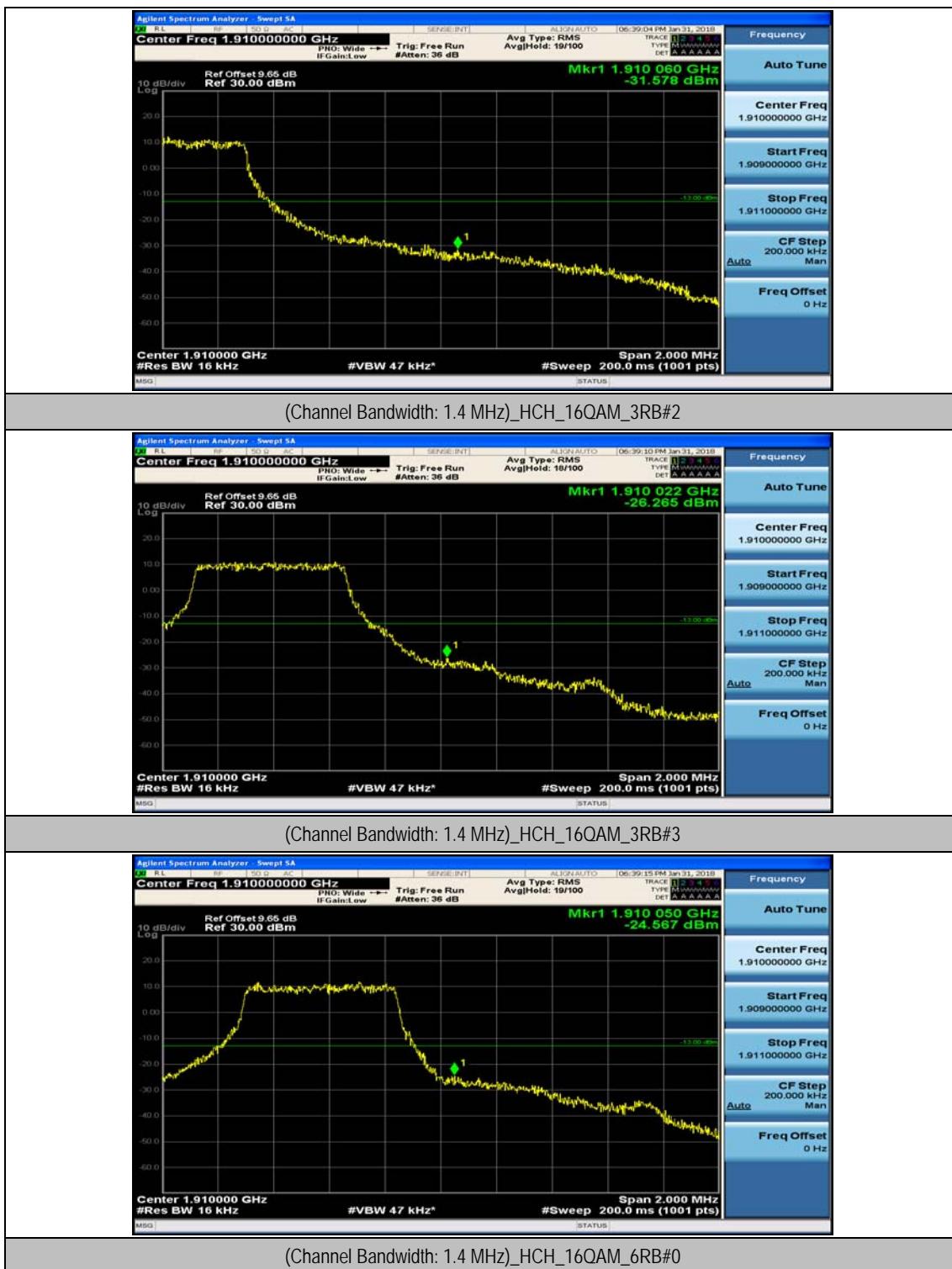






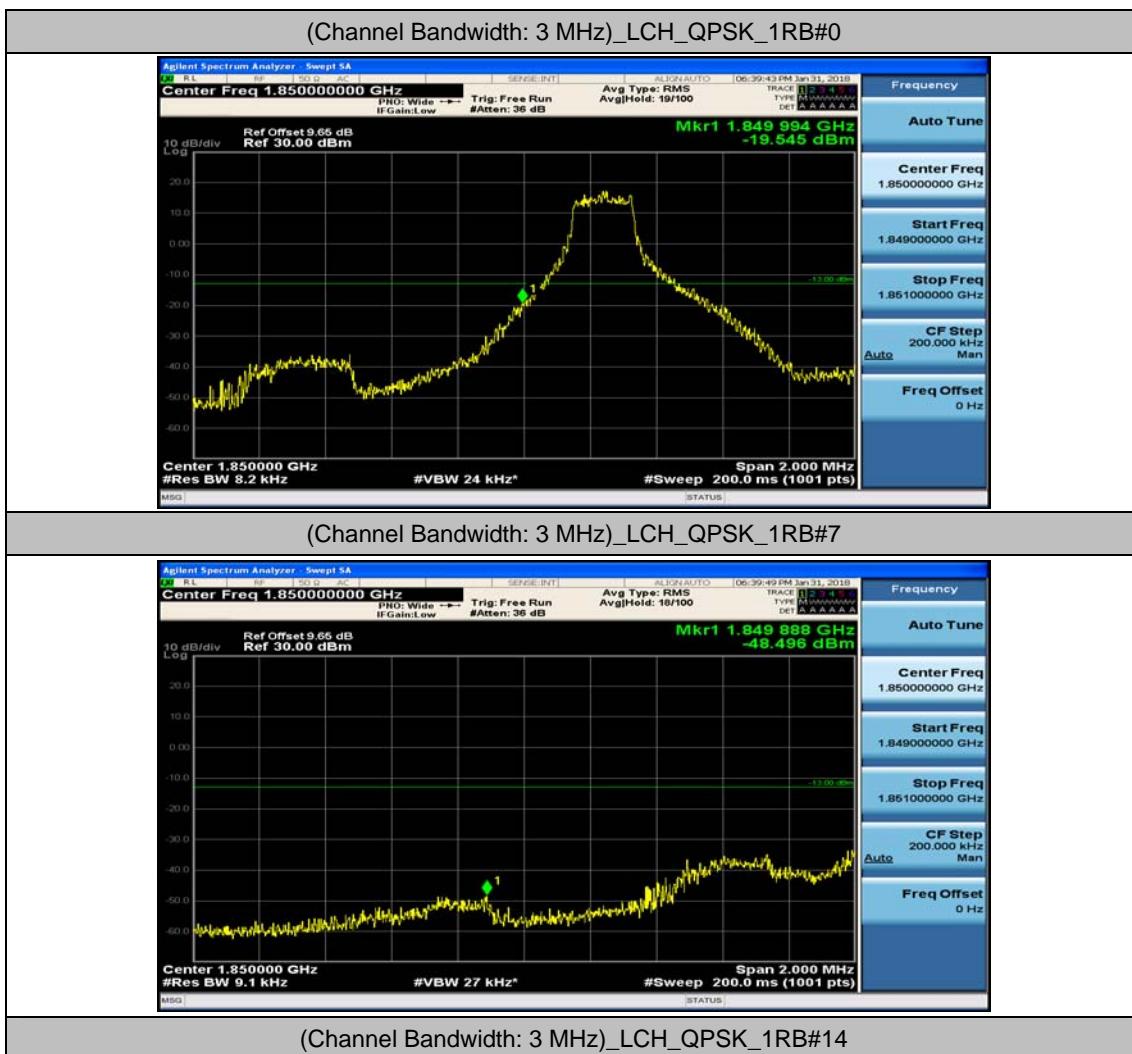


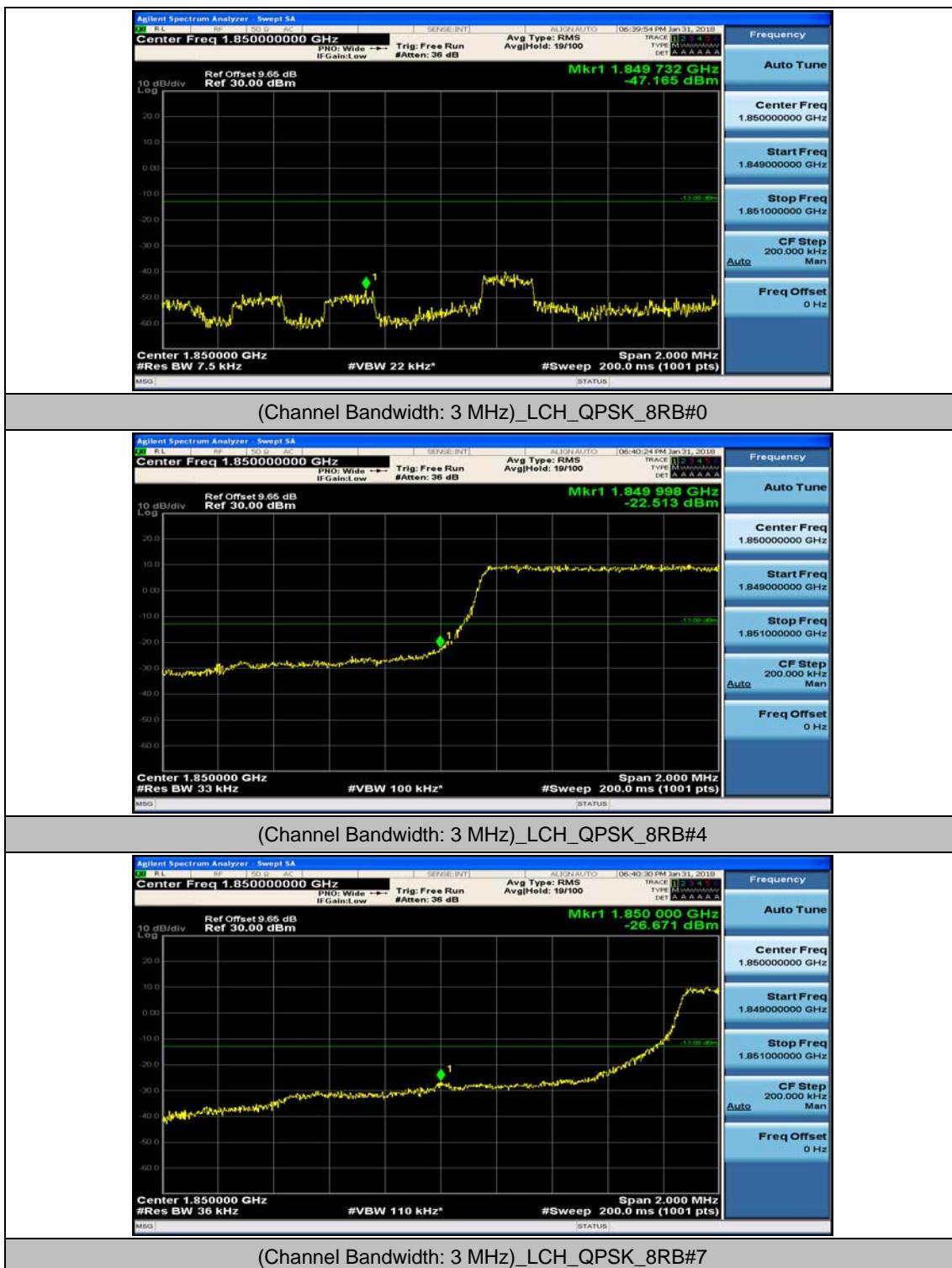


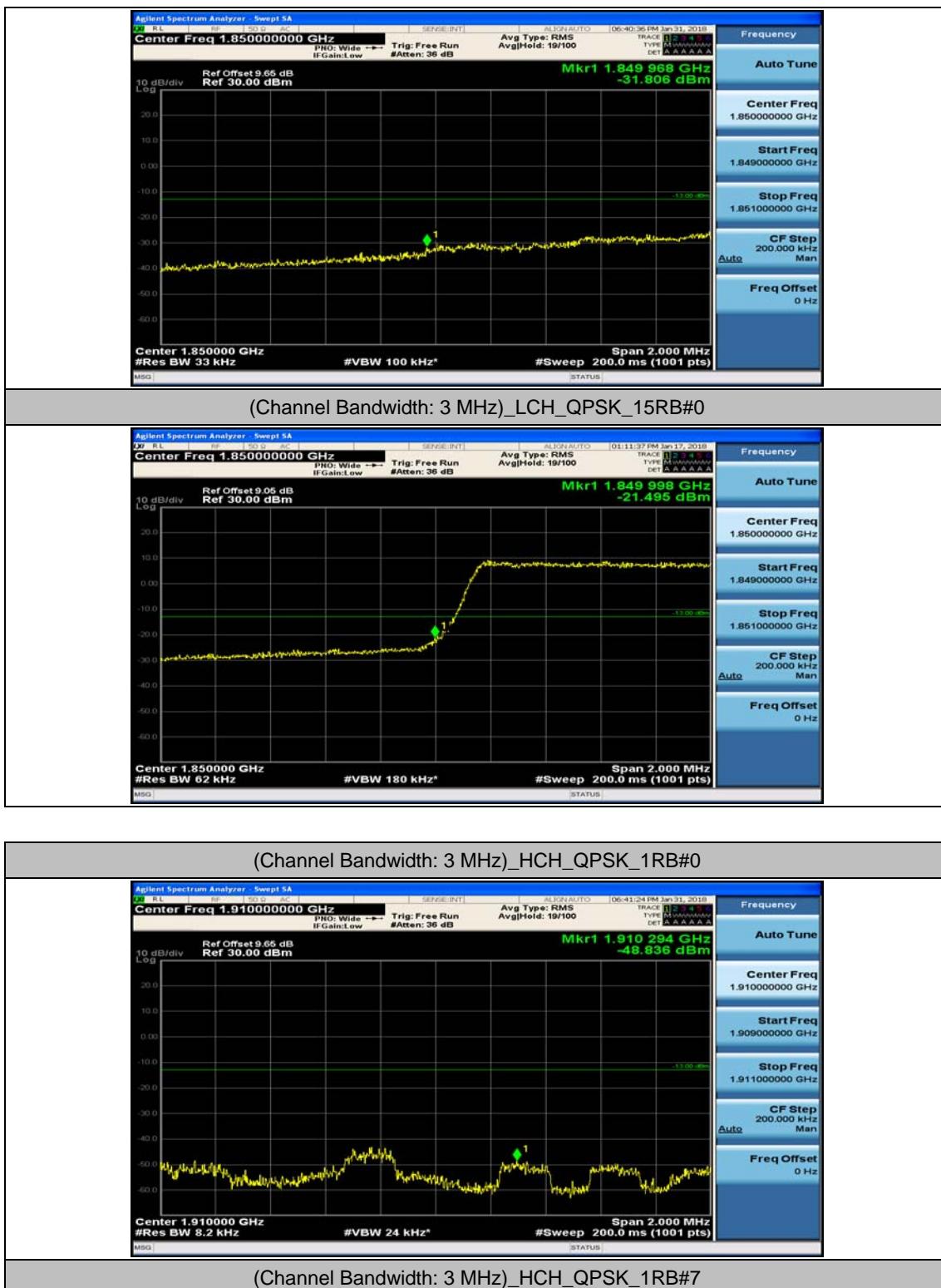




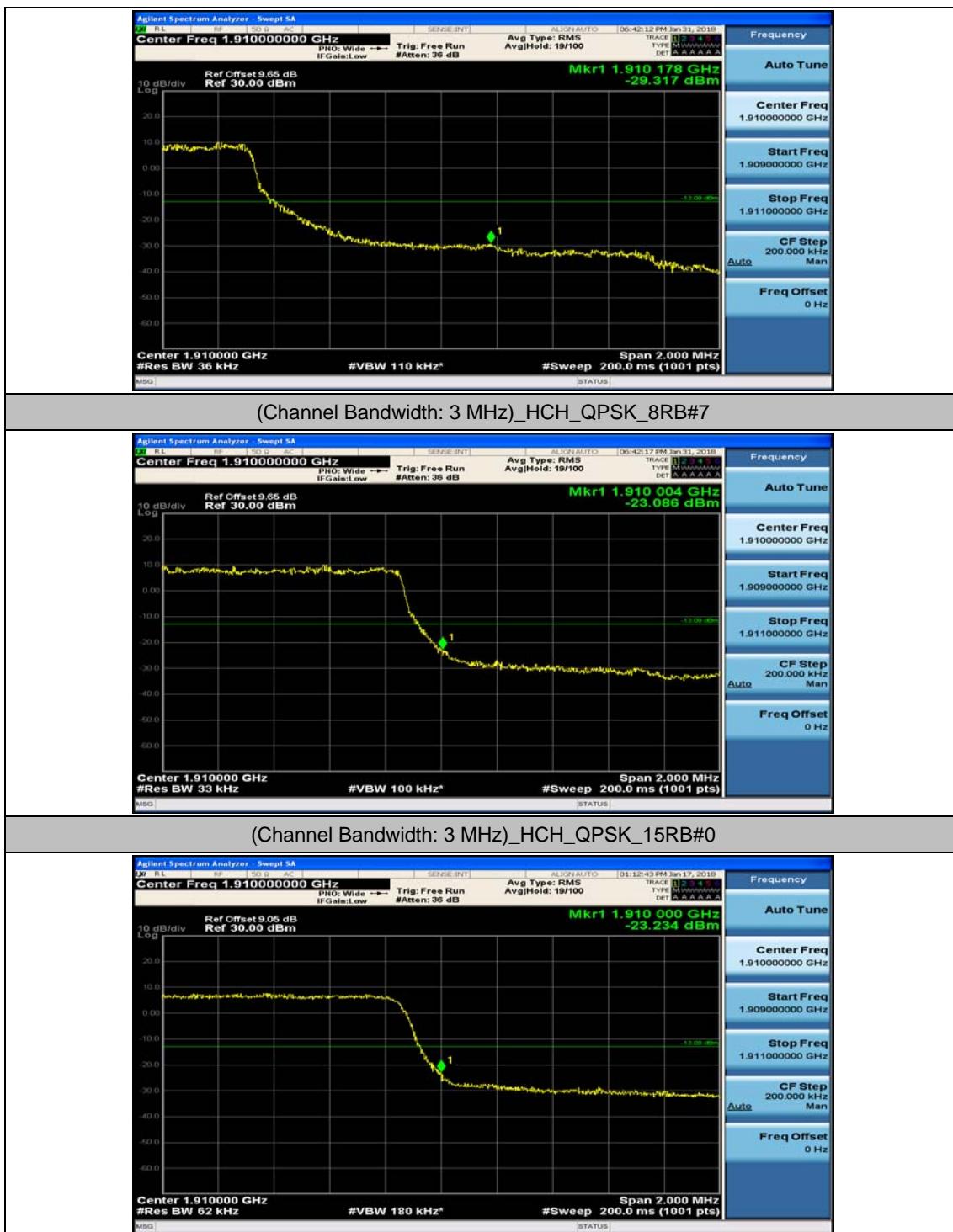
Channel Bandwidth: 3 MHz

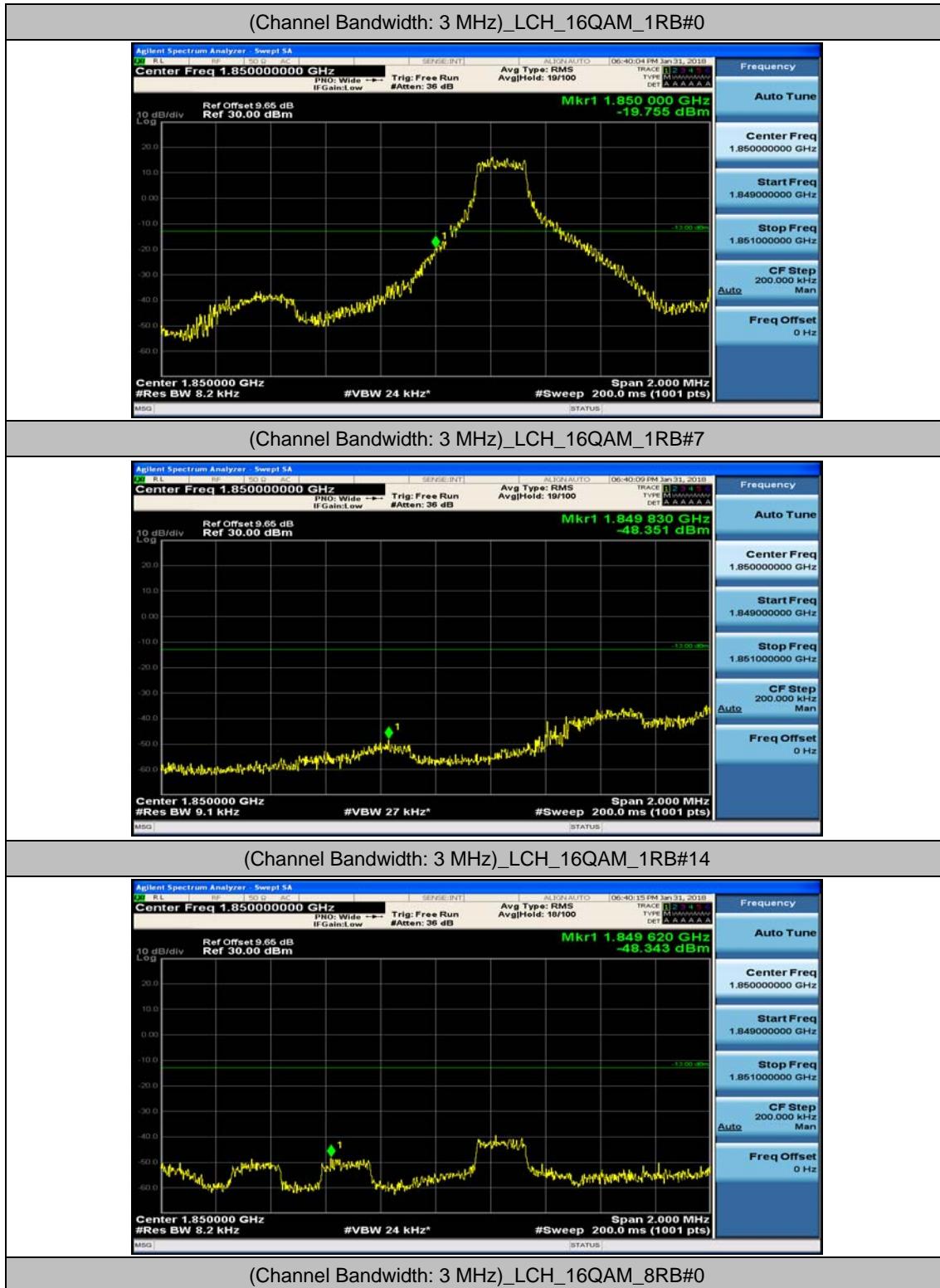


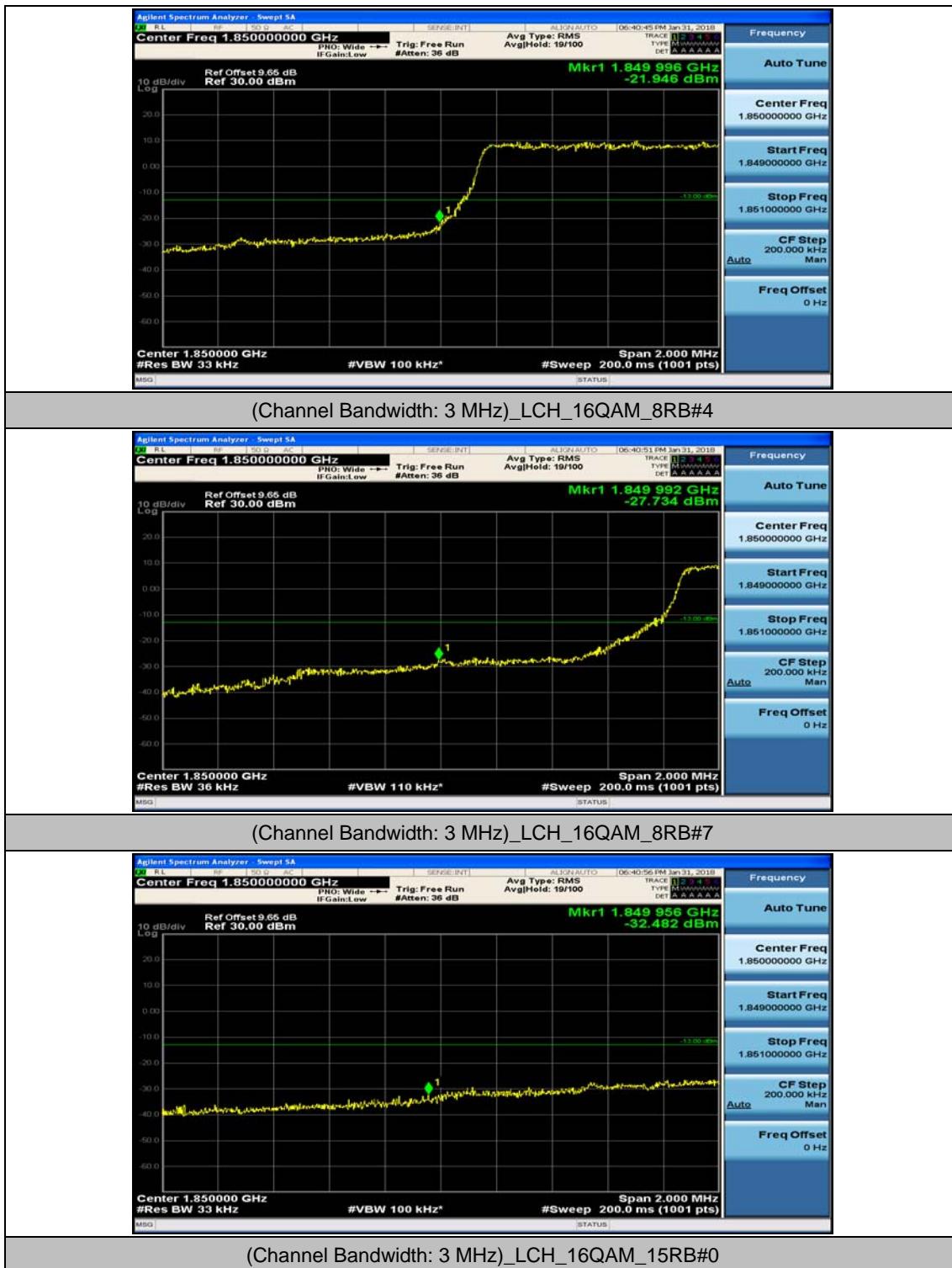


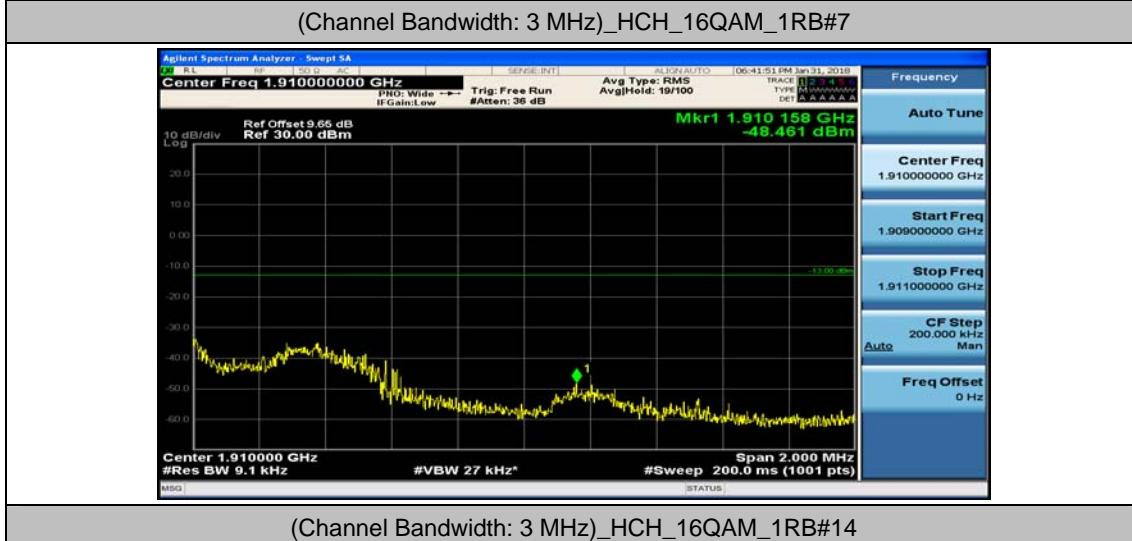
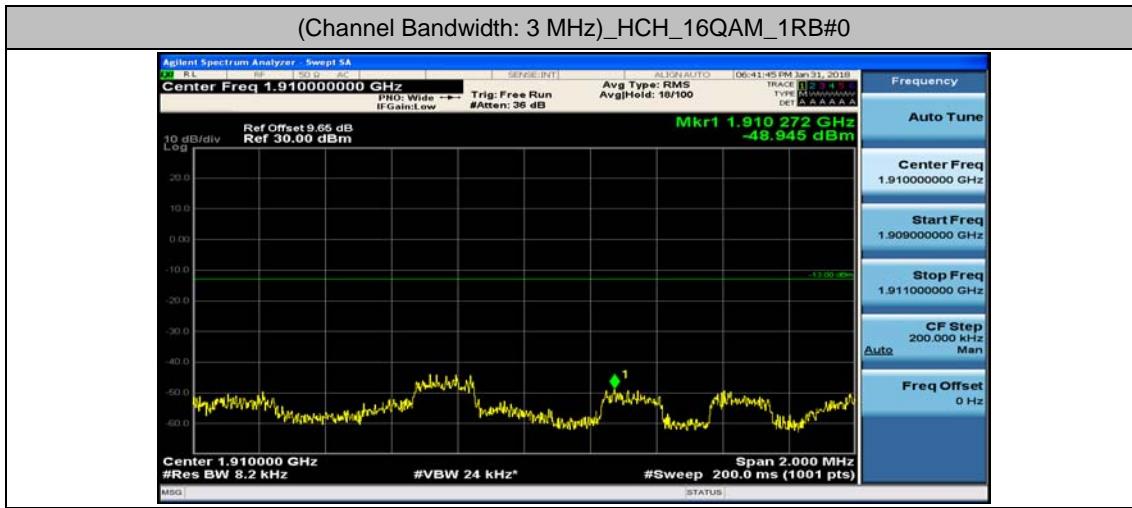


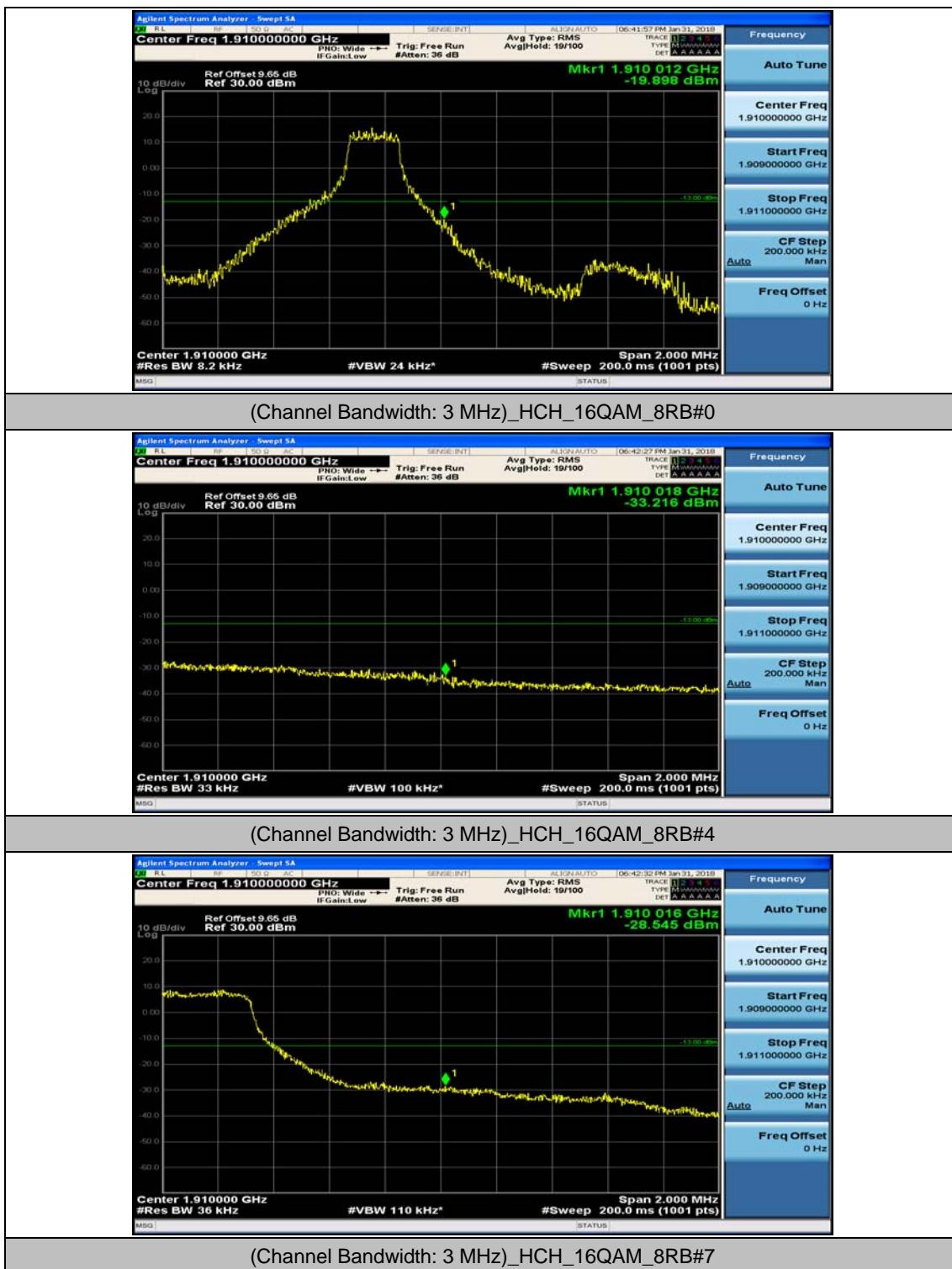


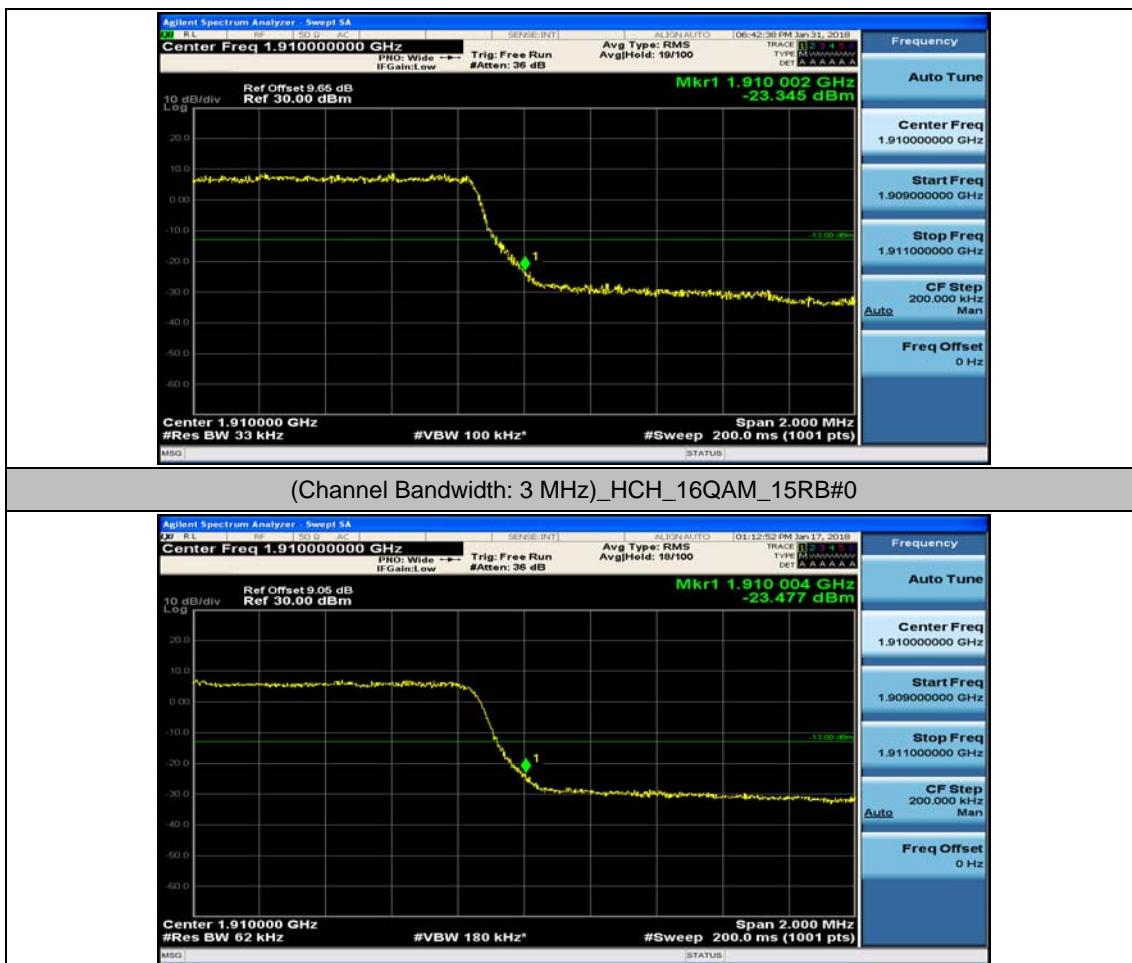




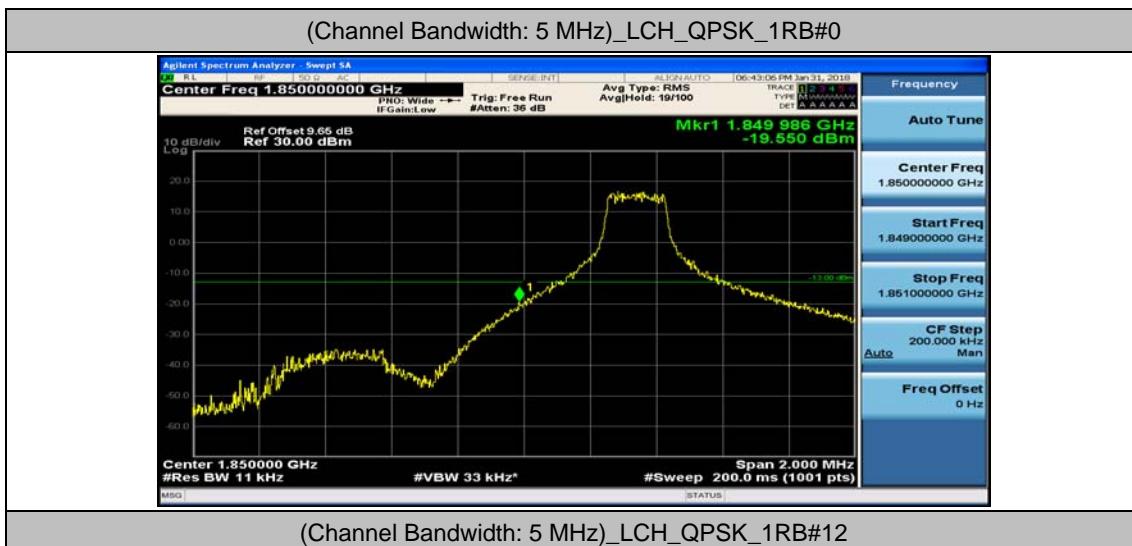


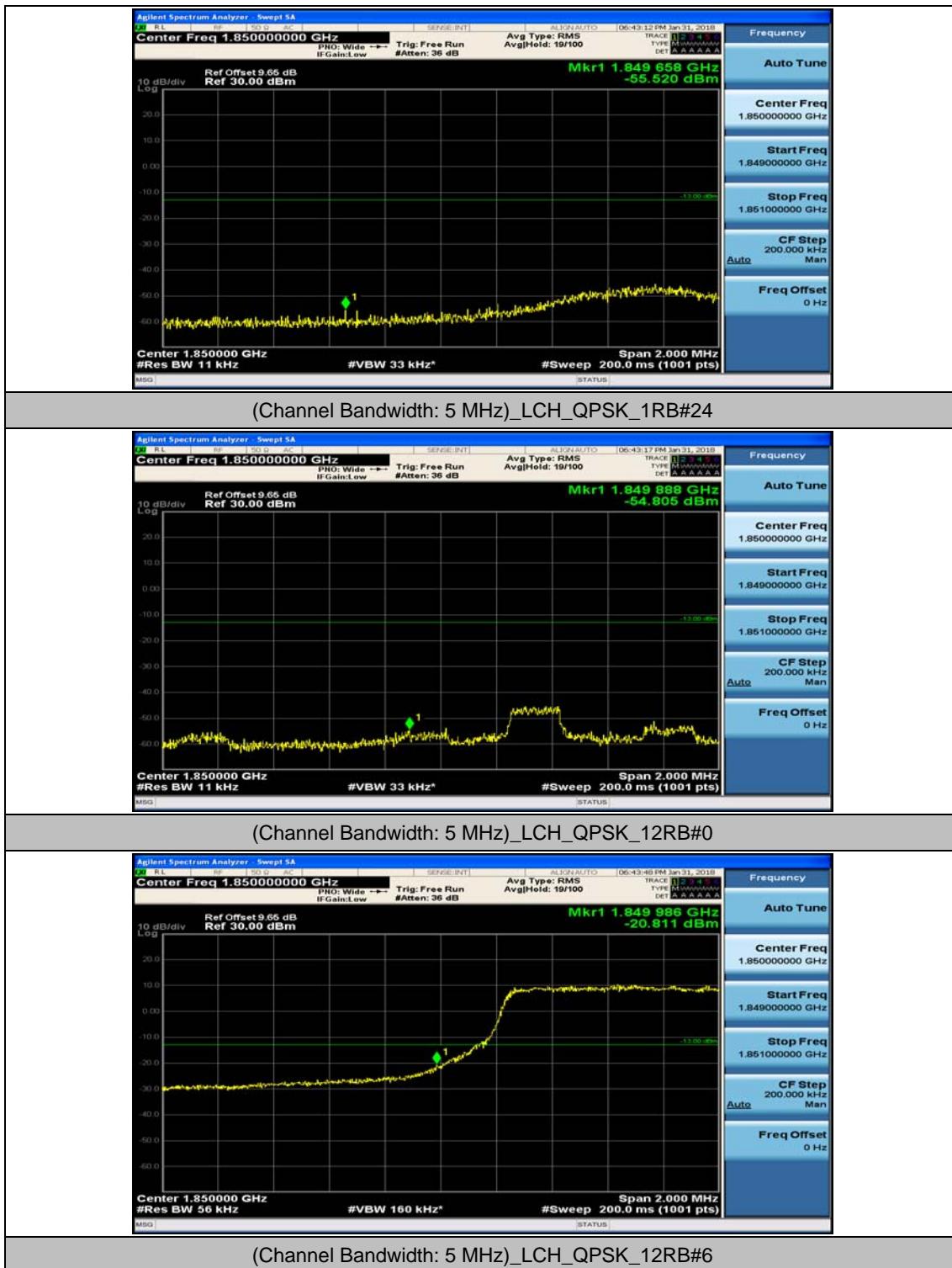


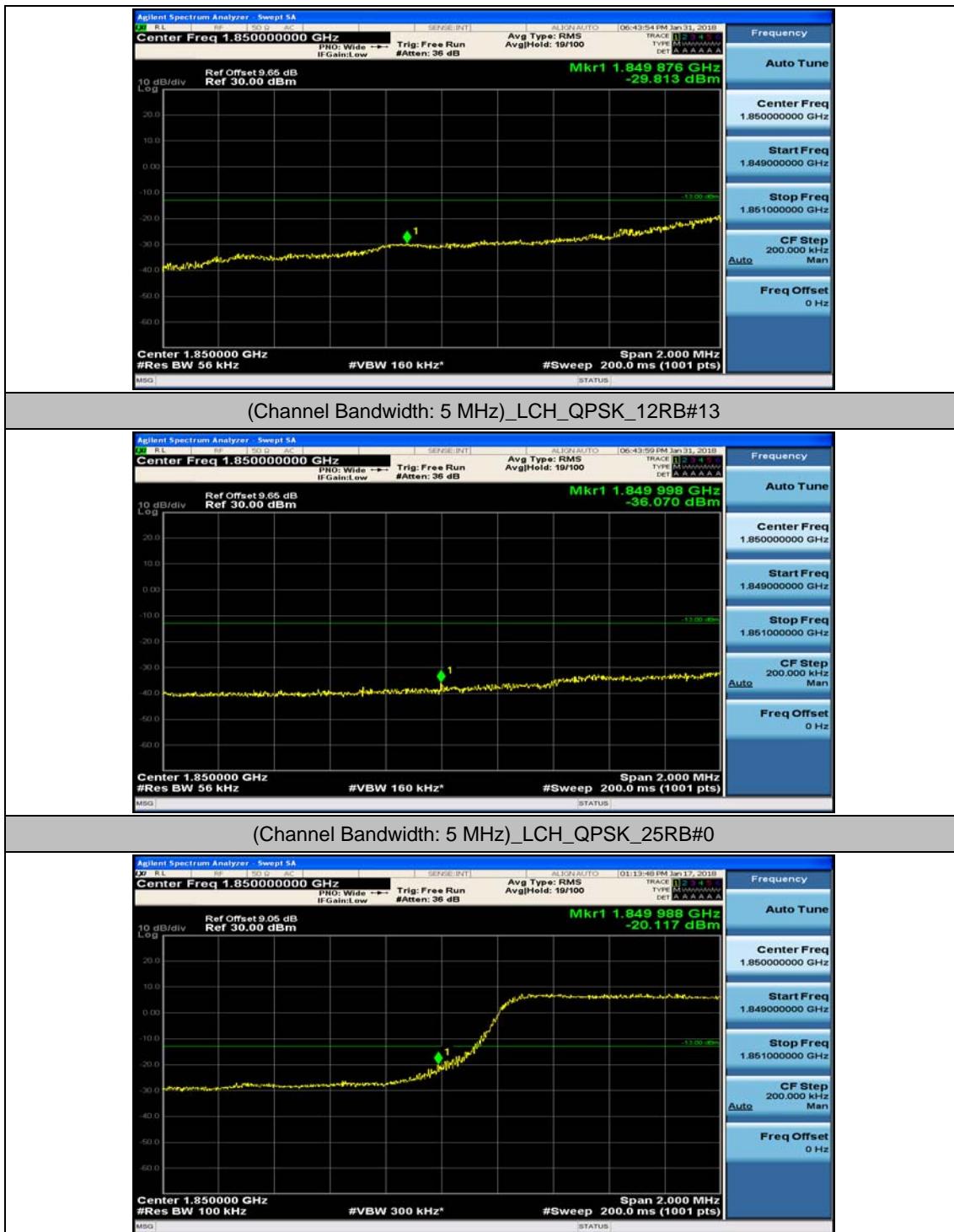


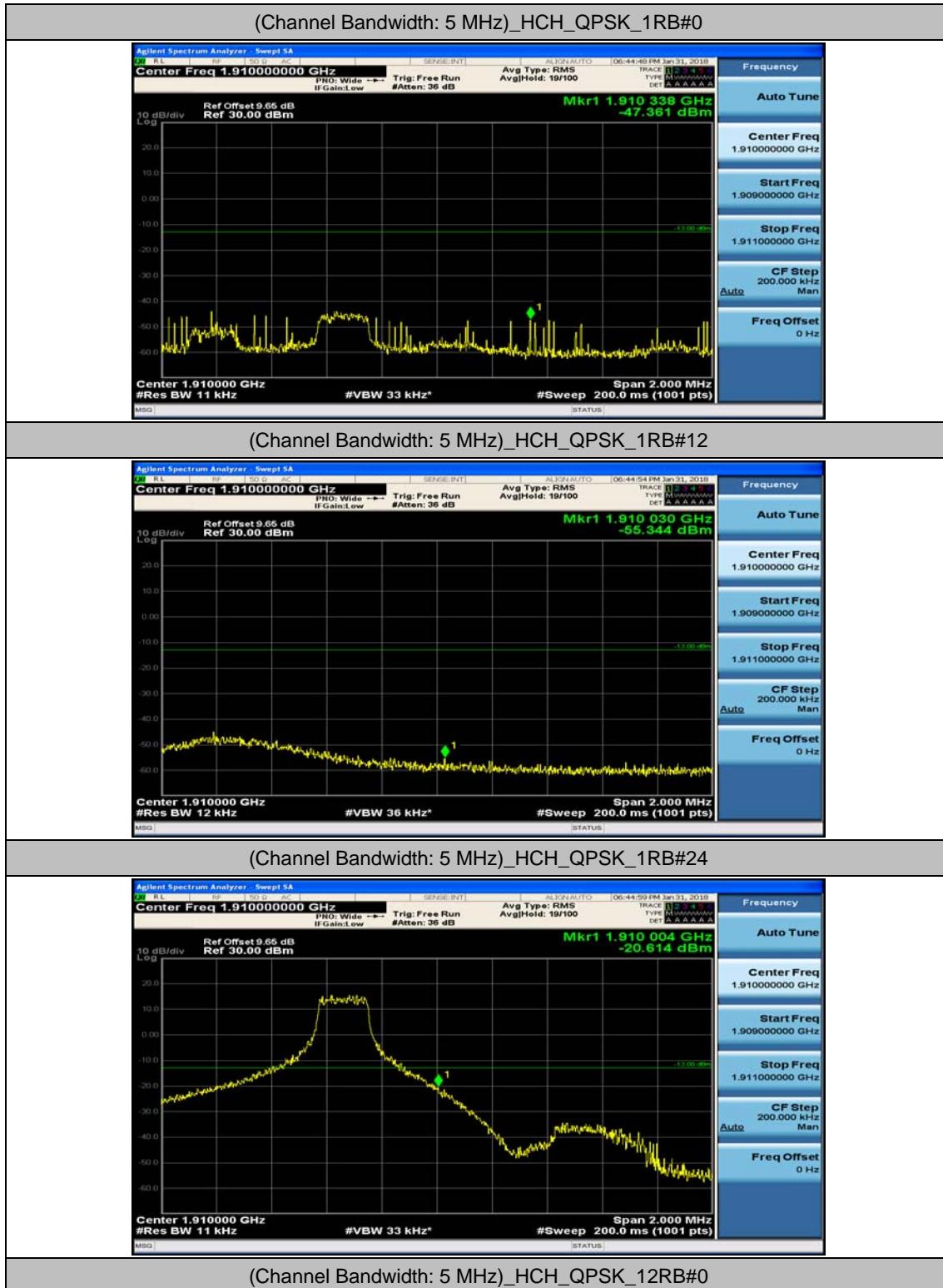


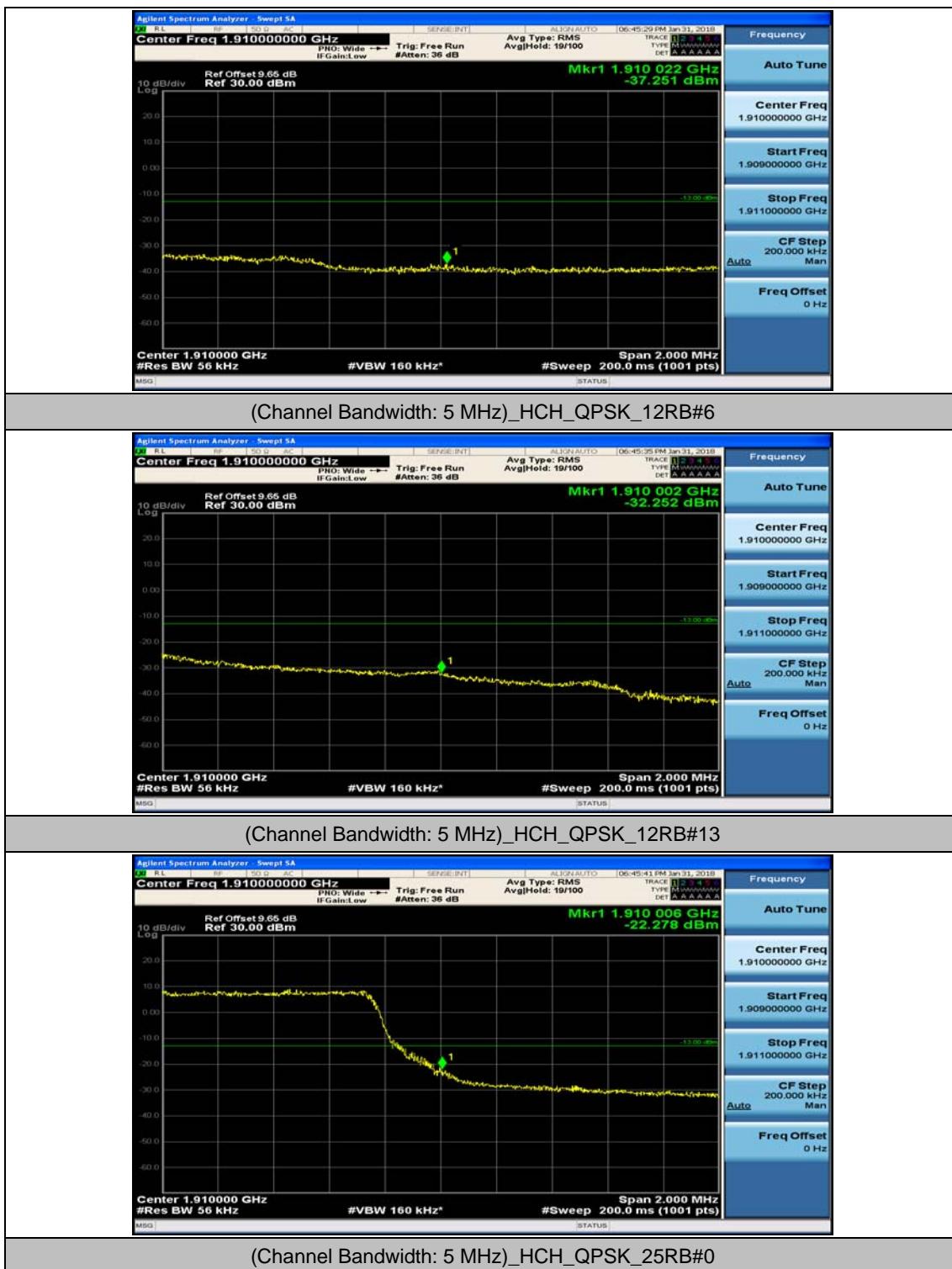
Channel Bandwidth: 5 MHz

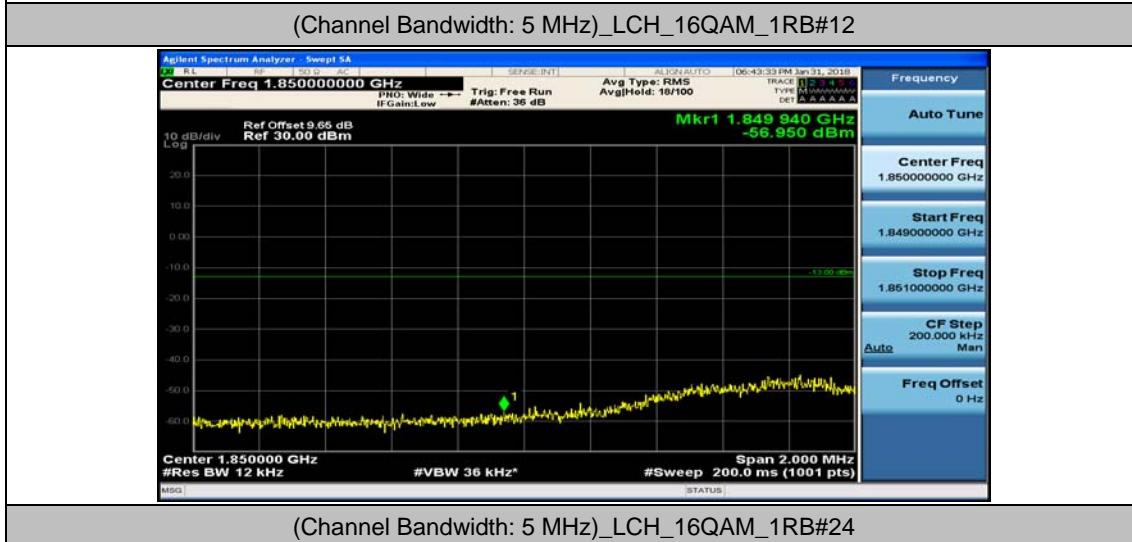
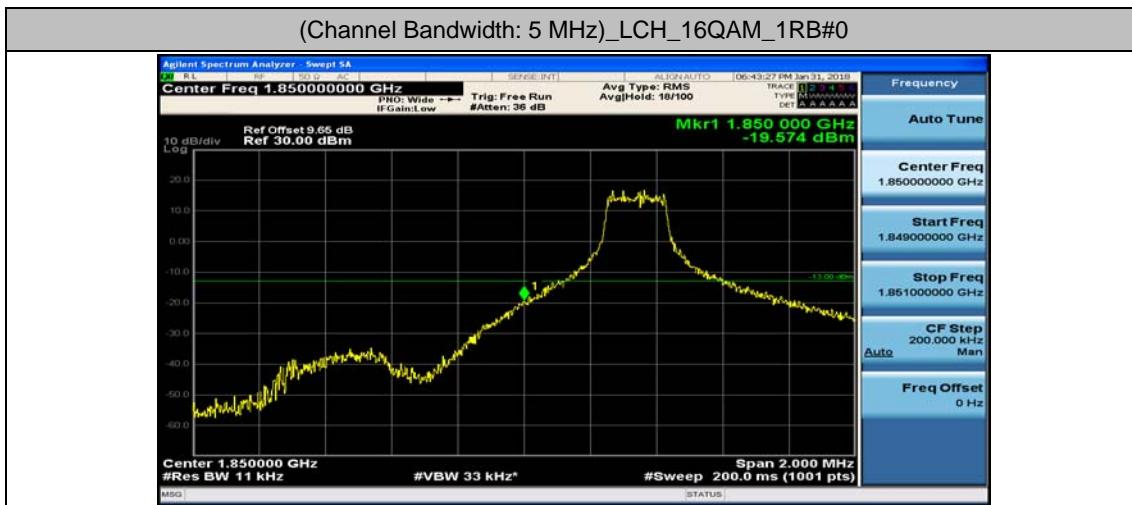


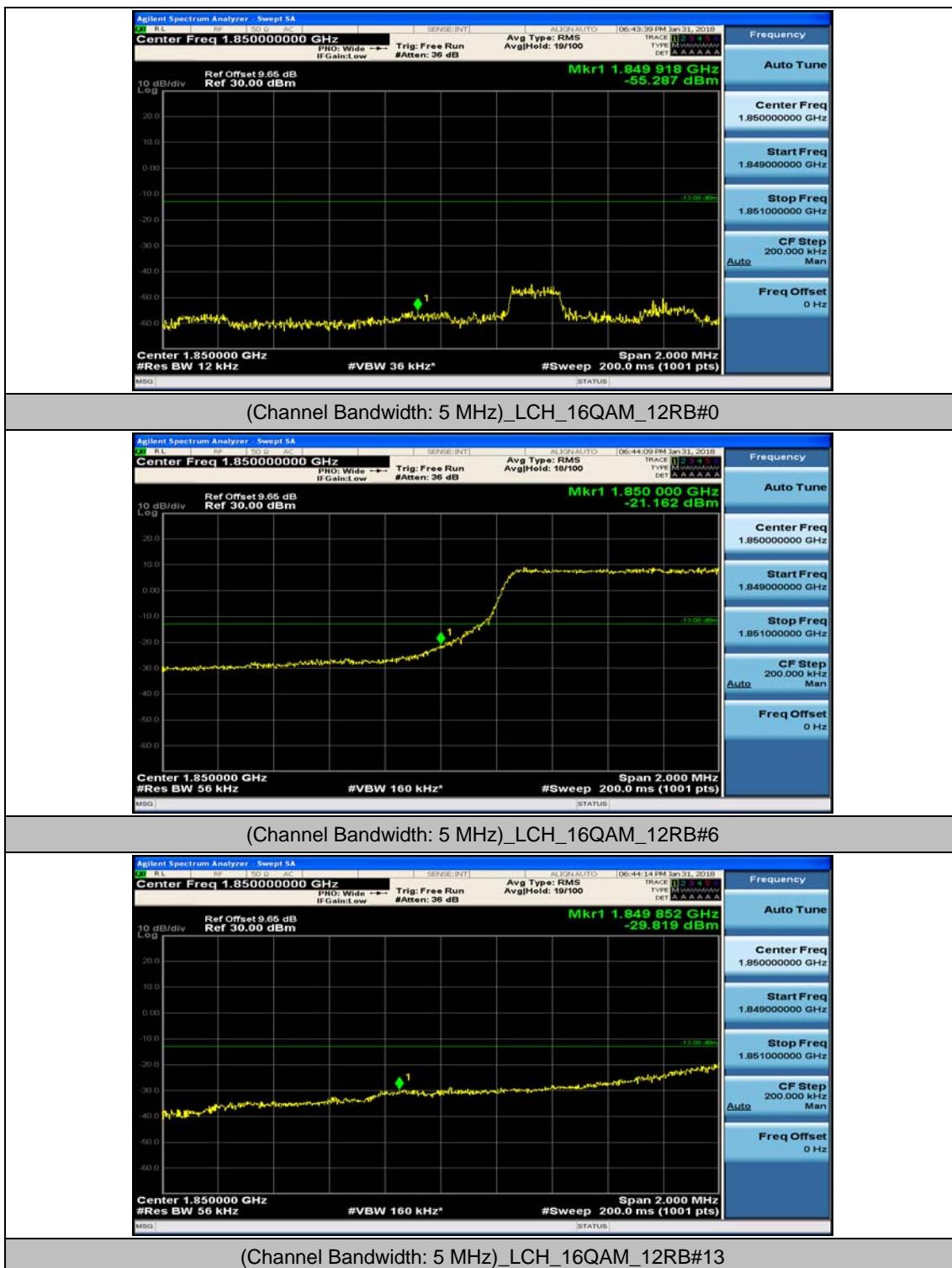


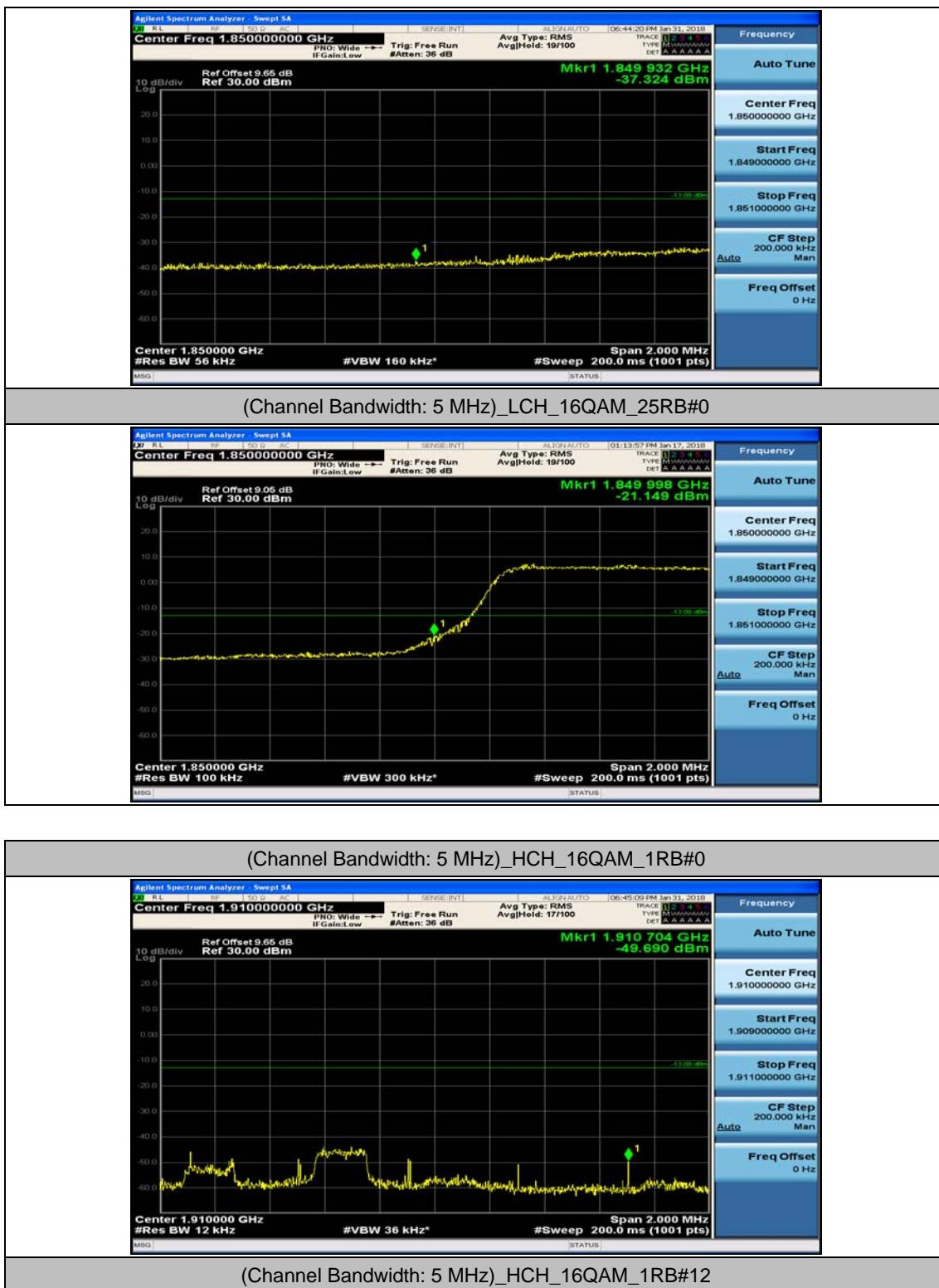




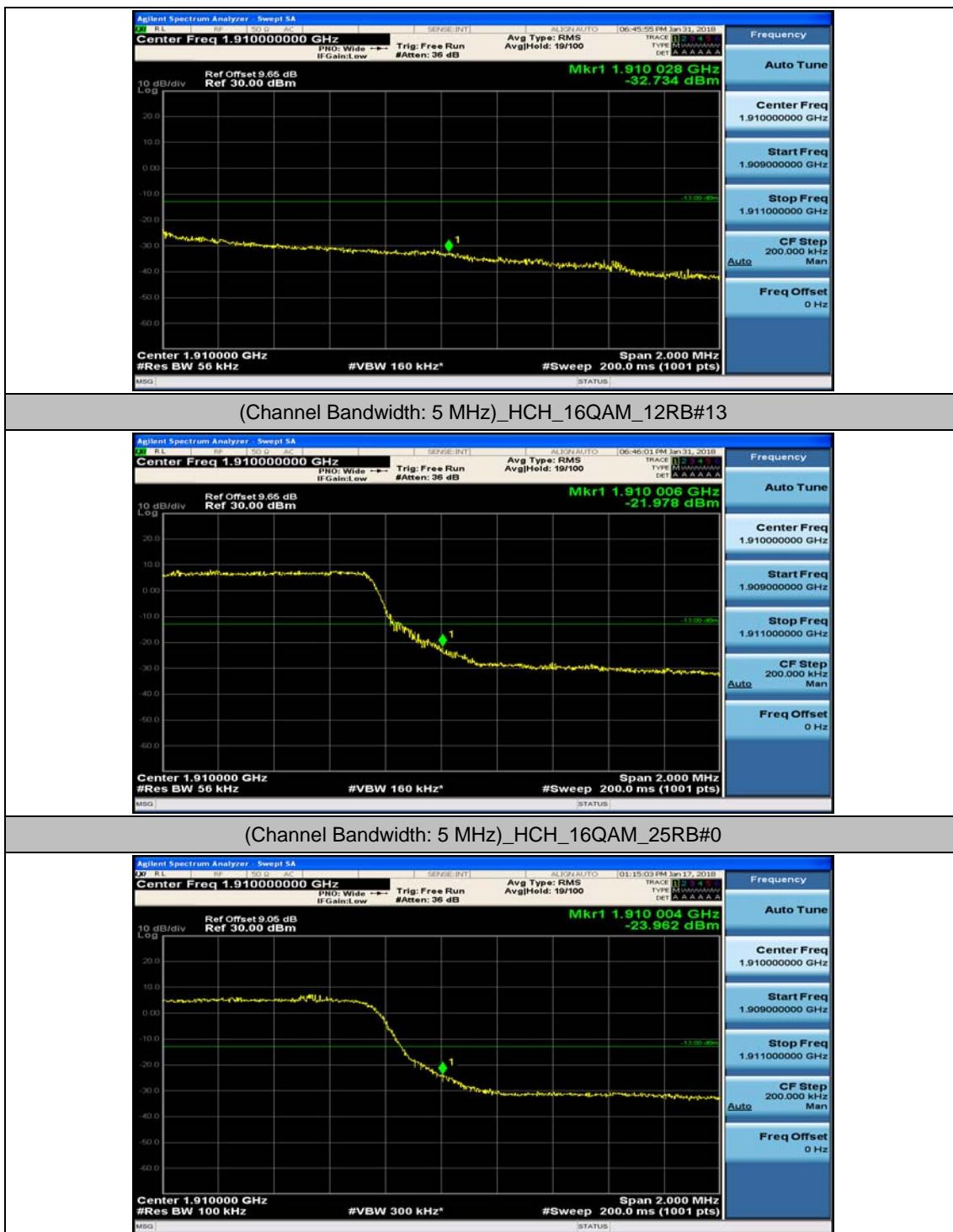




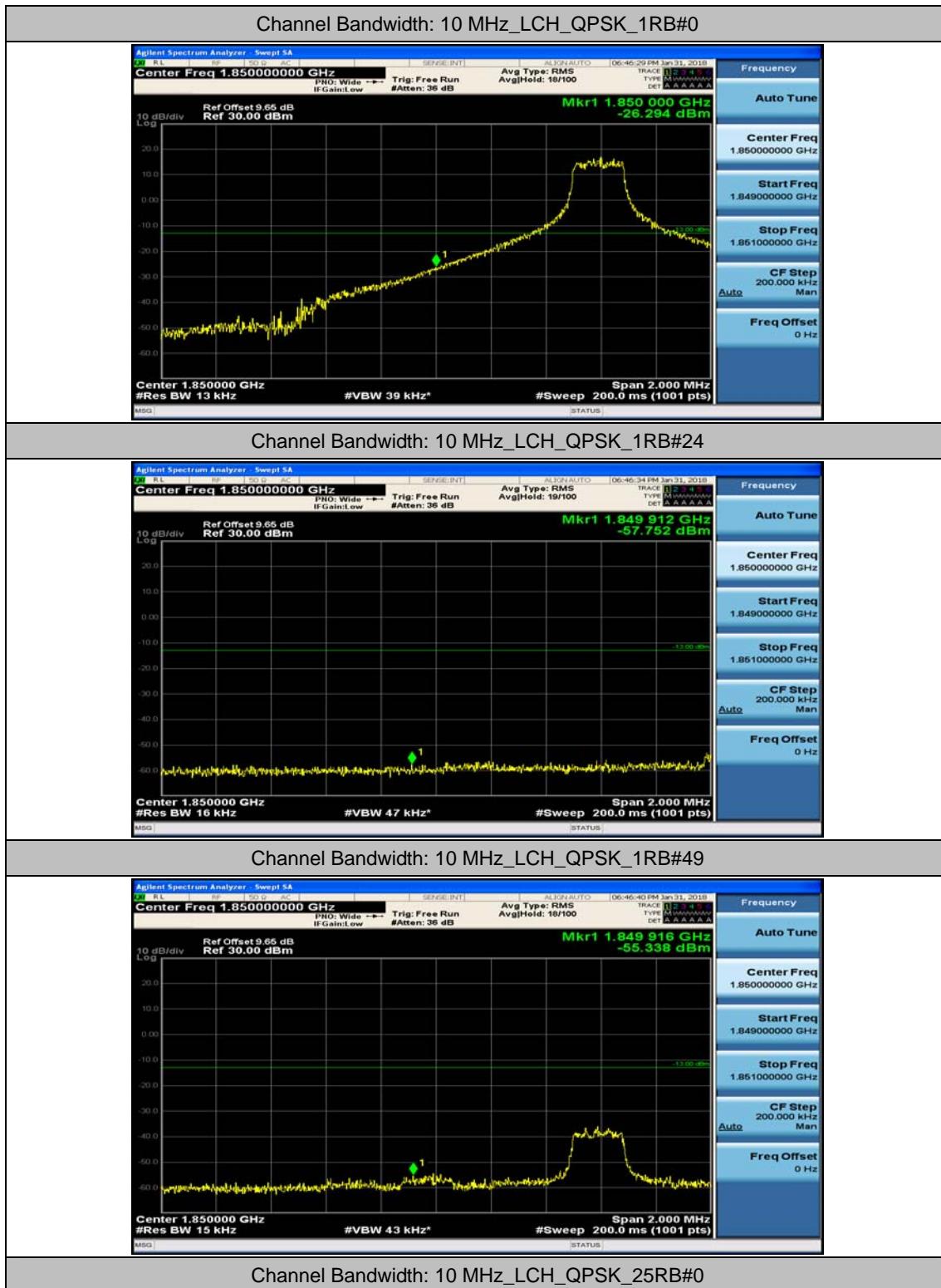


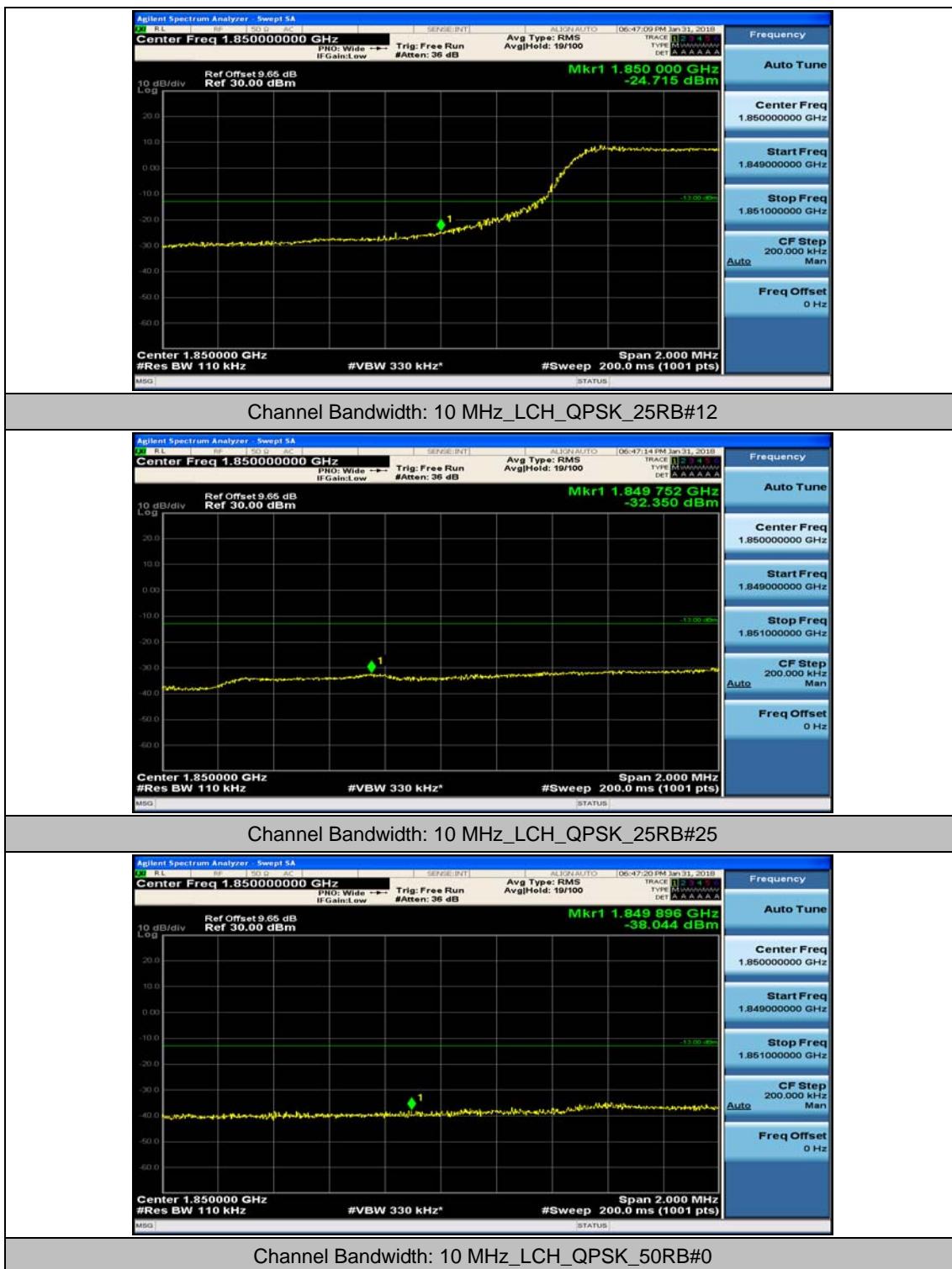


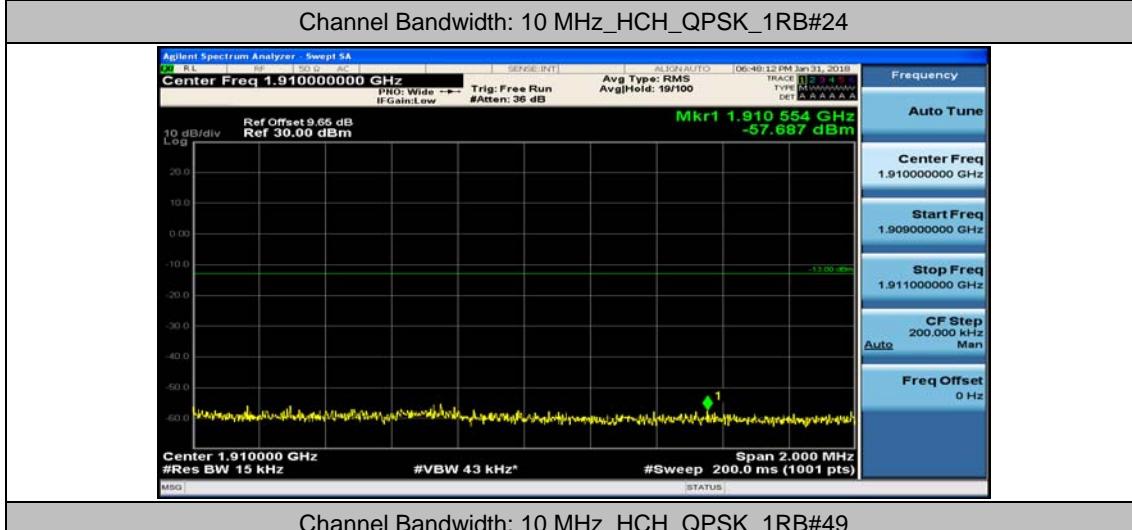
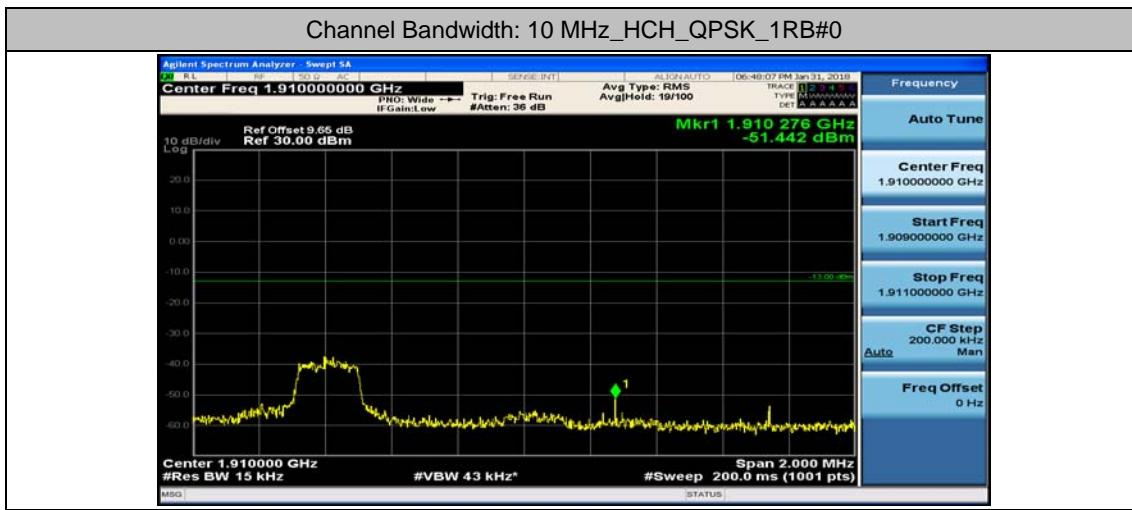




Channel Bandwidth: 10 MHz







Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49

