

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	1.0773	1.216	PASS
	MCH	6	0	1.0773	1.226	PASS
	HCH	6	0	1.0763	1.196	PASS
16QAM	LCH	6	0	1.0807	1.246	PASS
	MCH	6	0	1.0807	1.234	PASS
	HCH	6	0	1.0793	1.223	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	2.6869	2.868	PASS
	MCH	15	0	2.6831	2.866	PASS
	HCH	15	0	2.6852	2.888	PASS
16QAM	LCH	15	0	2.6830	2.867	PASS
	MCH	15	0	2.6857	2.864	PASS
	HCH	15	0	2.6863	2.884	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	4.4858	4.826	PASS
	MCH	25	0	4.4833	4.775	PASS
	HCH	25	0	4.4849	4.799	PASS
16QAM	LCH	25	0	4.4819	4.865	PASS
	MCH	25	0	4.4780	4.849	PASS
	HCH	25	0	4.4814	4.840	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	8.9445	9.514	PASS
	MCH	50	0	8.9358	9.422	PASS
	HCH	50	0	8.9287	9.443	PASS
16QAM	LCH	50	0	8.9439	9.479	PASS
	MCH	50	0	8.9332	9.469	PASS
	HCH	50	0	8.9455	9.458	PASS

Channel Bandwidth: 15 MHz

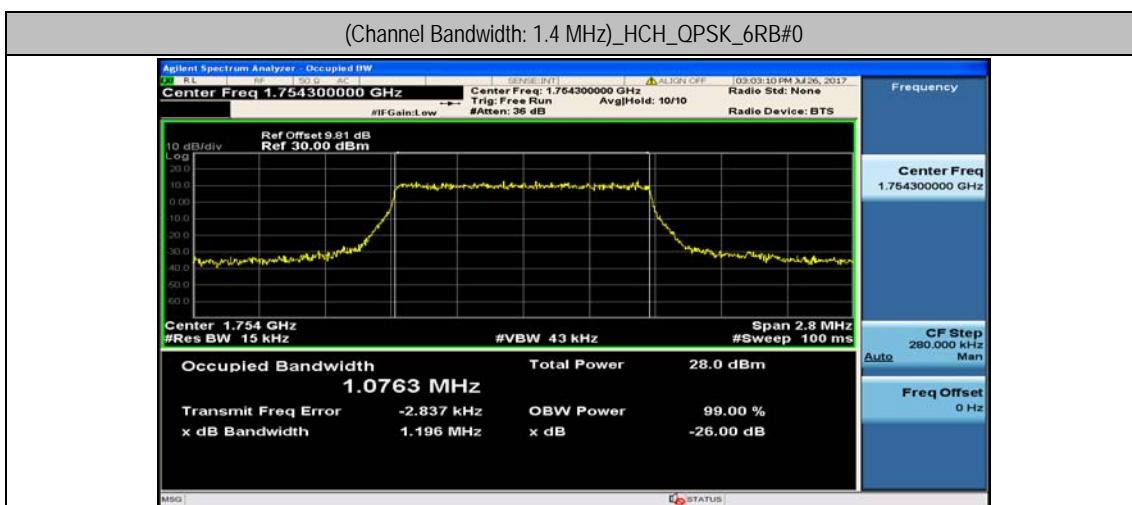
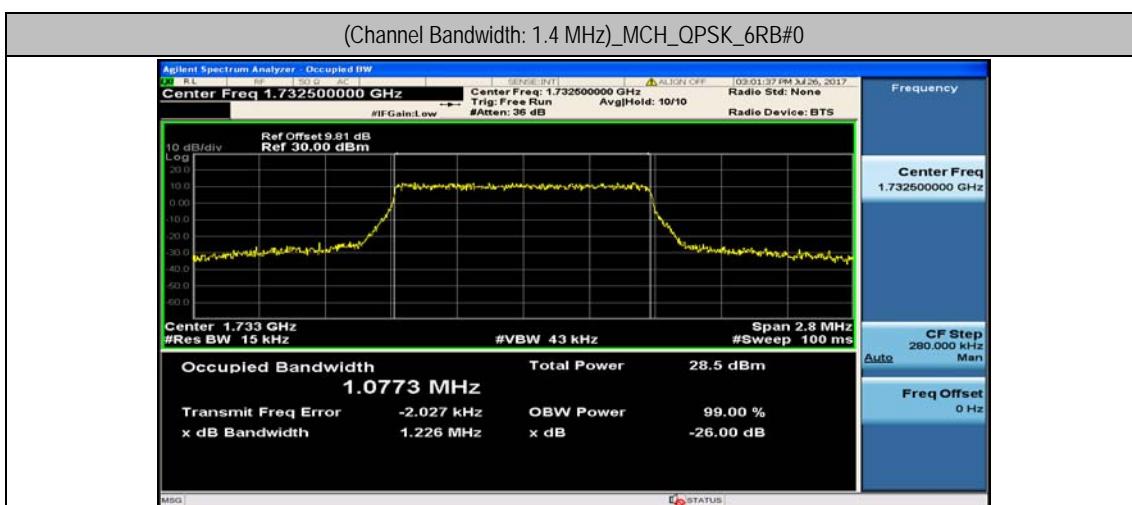
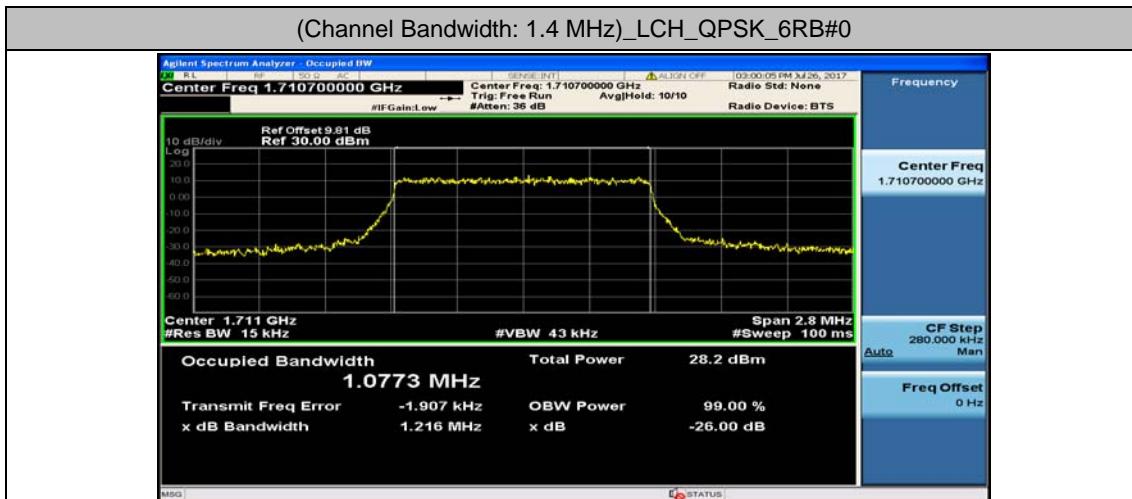
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.416	14.15	PASS
	MCH	75	0	13.392	14.09	PASS
	HCH	75	0	13.412	14.08	PASS
16QAM	LCH	75	0	13.421	14.06	PASS
	MCH	75	0	13.391	14.01	PASS
	HCH	75	0	13.406	14.08	PASS

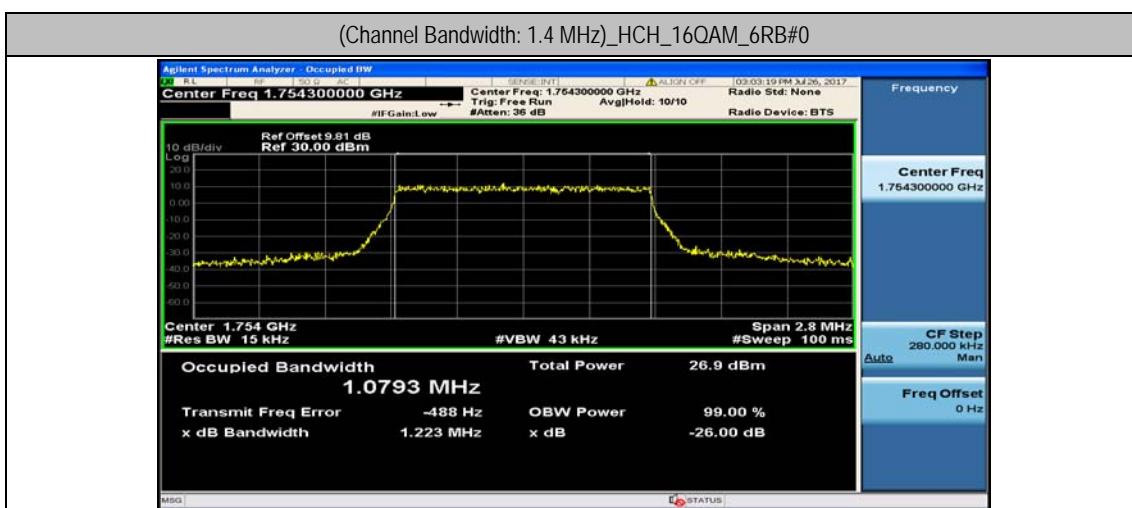
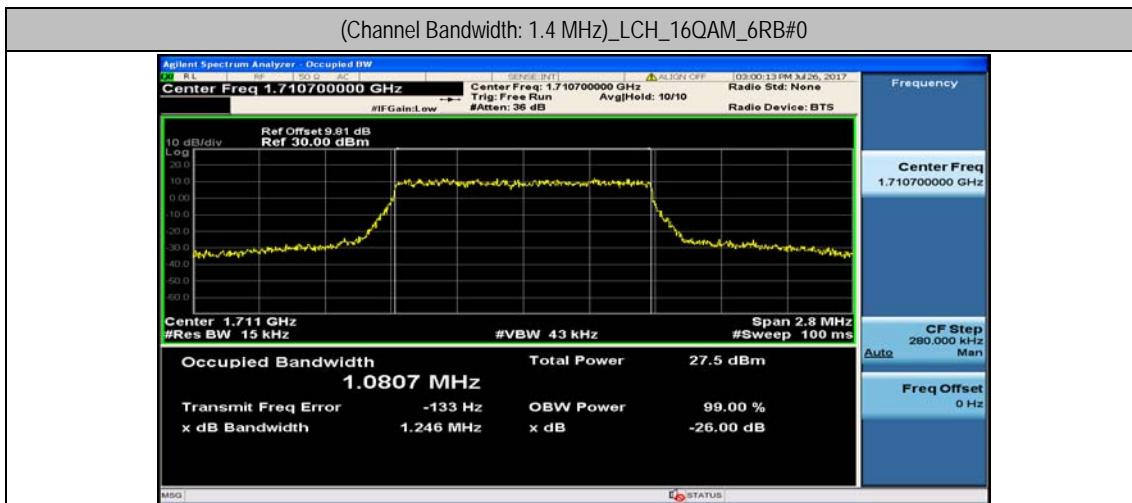
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.879	18.59	PASS
	MCH	100	0	17.838	18.55	PASS
	HCH	100	0	17.878	18.66	PASS
16QAM	LCH	100	0	17.878	18.64	PASS
	MCH	100	0	17.857	18.60	PASS
	HCH	100	0	17.880	18.68	PASS

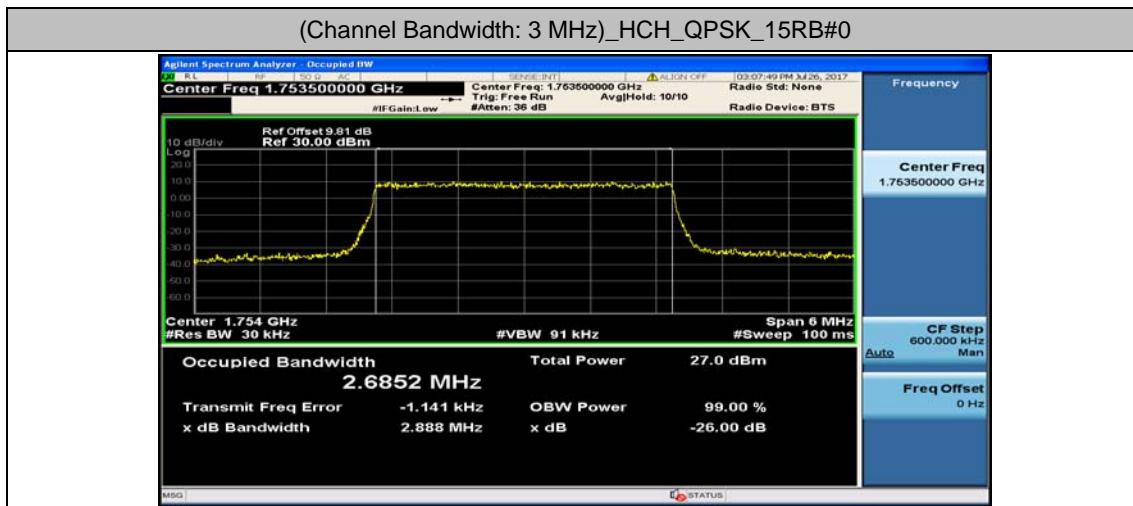
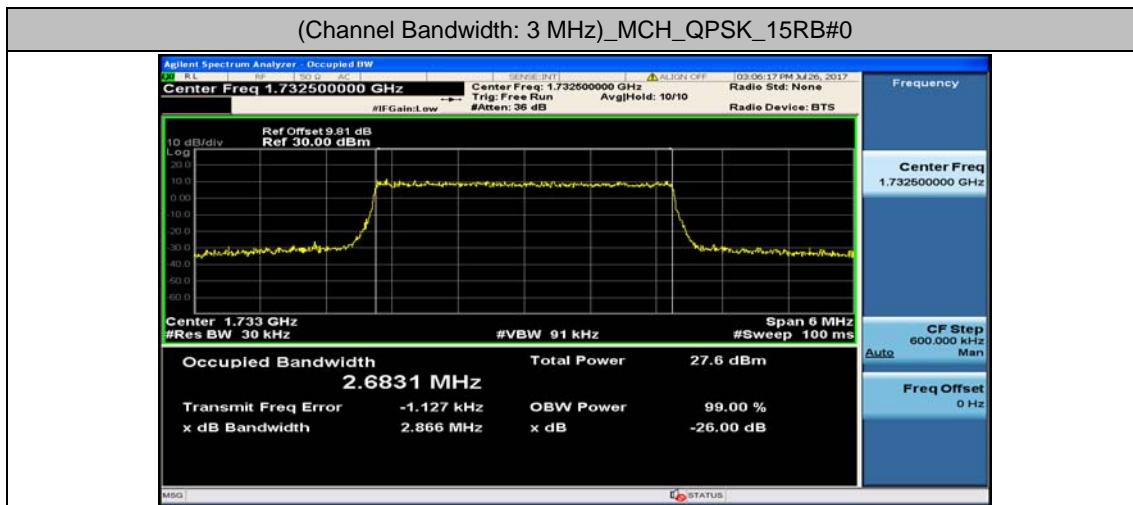
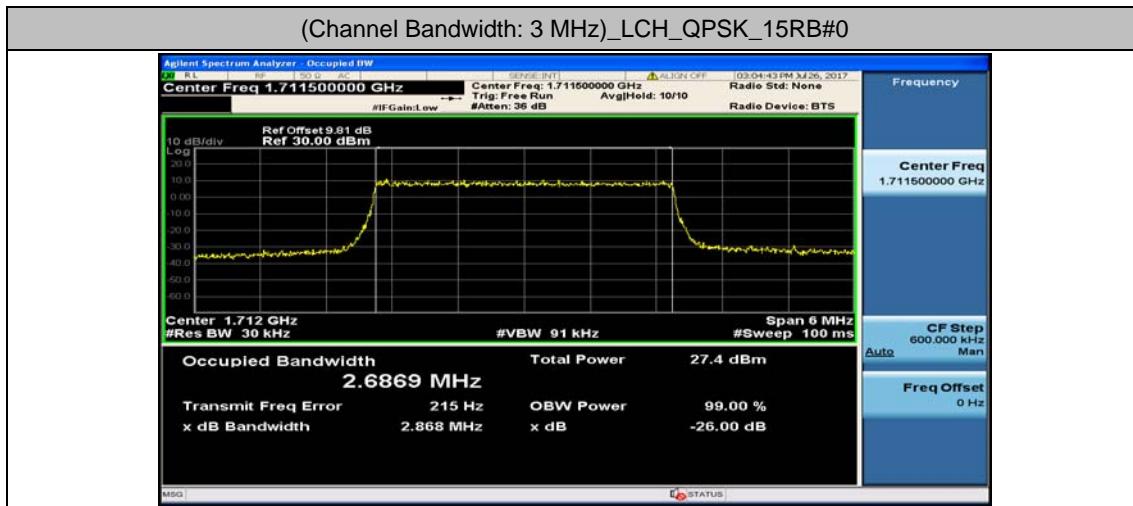
Test Graphs

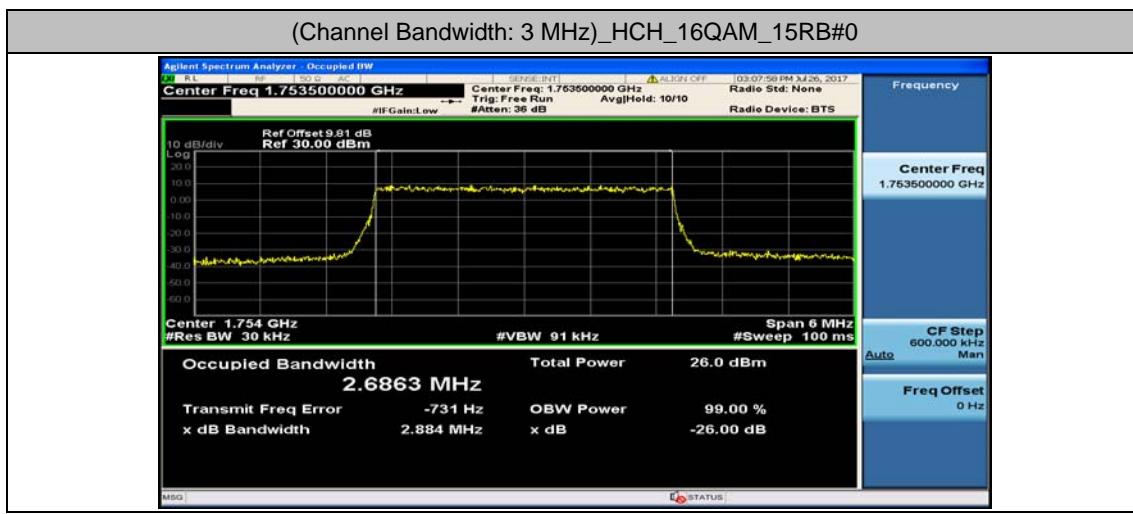
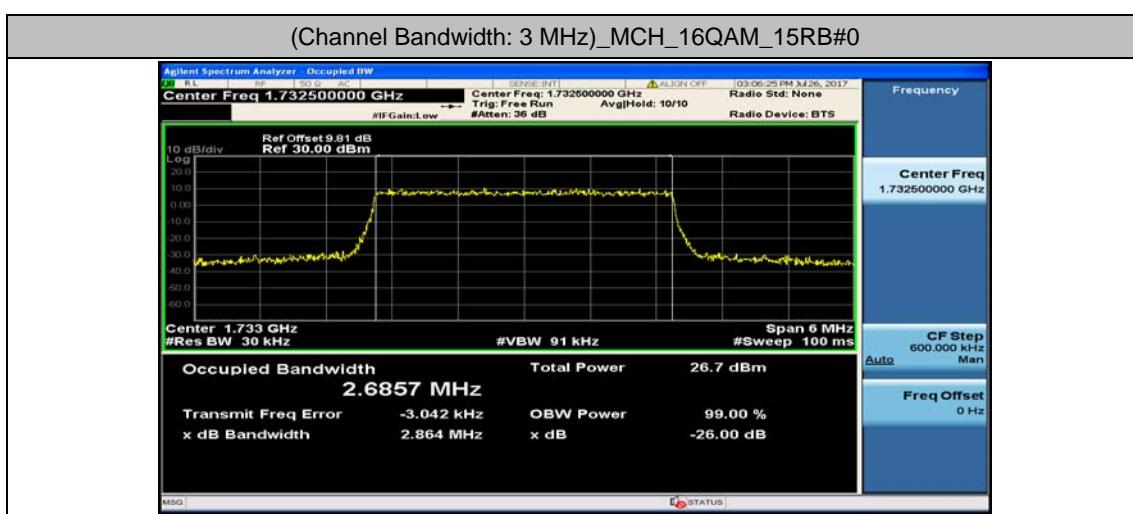
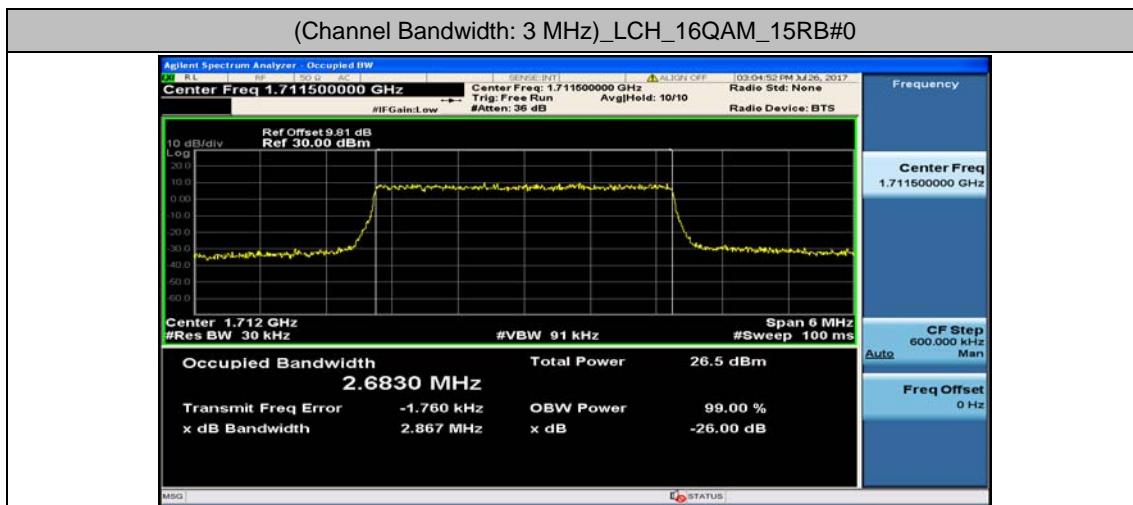
Channel Bandwidth: 1.4 MHz



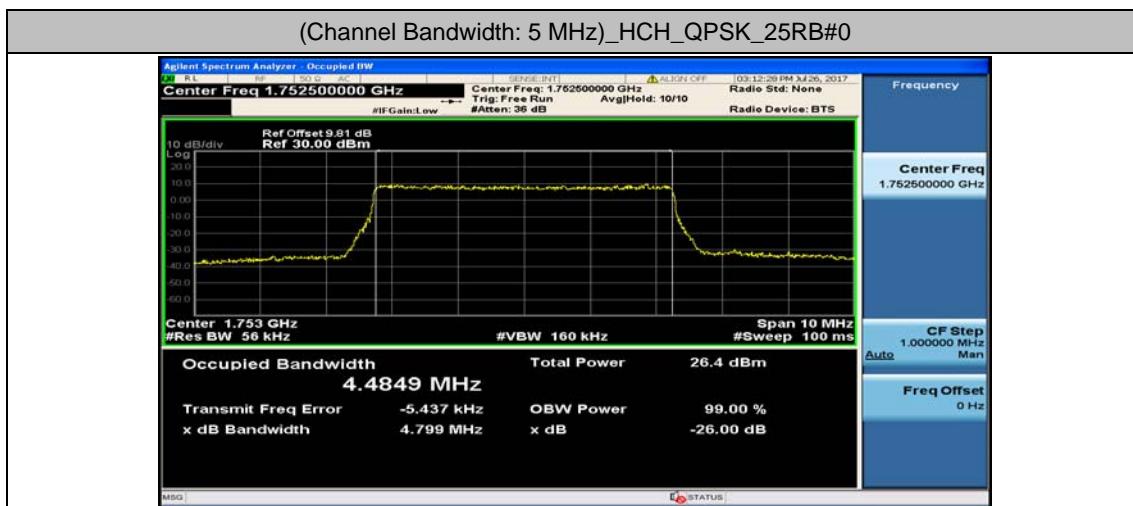
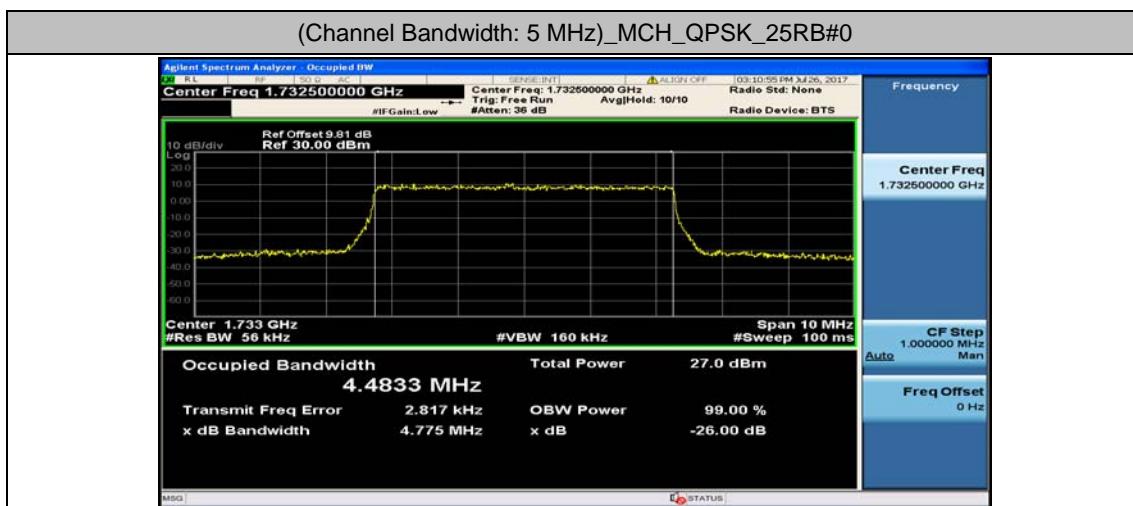
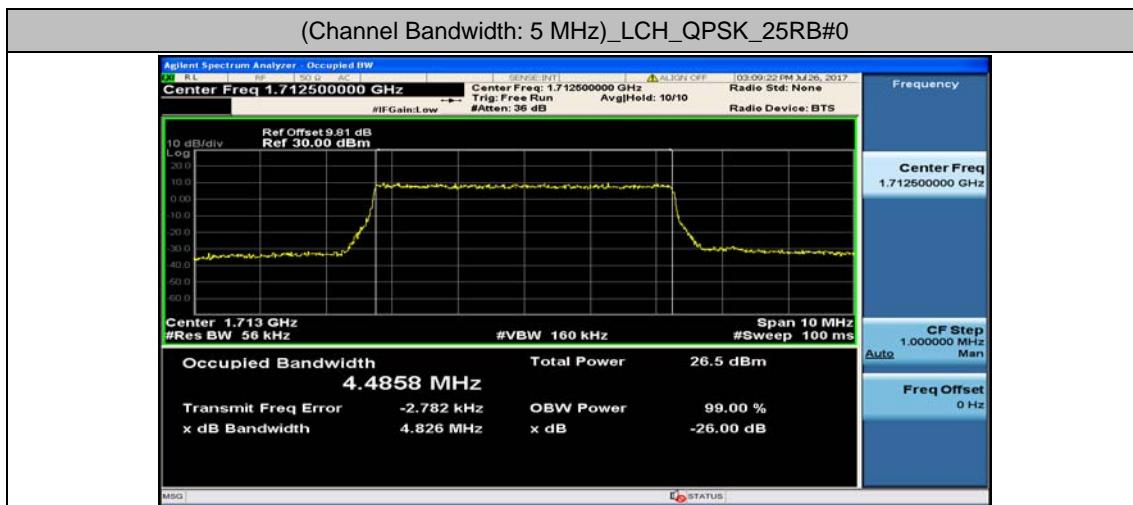


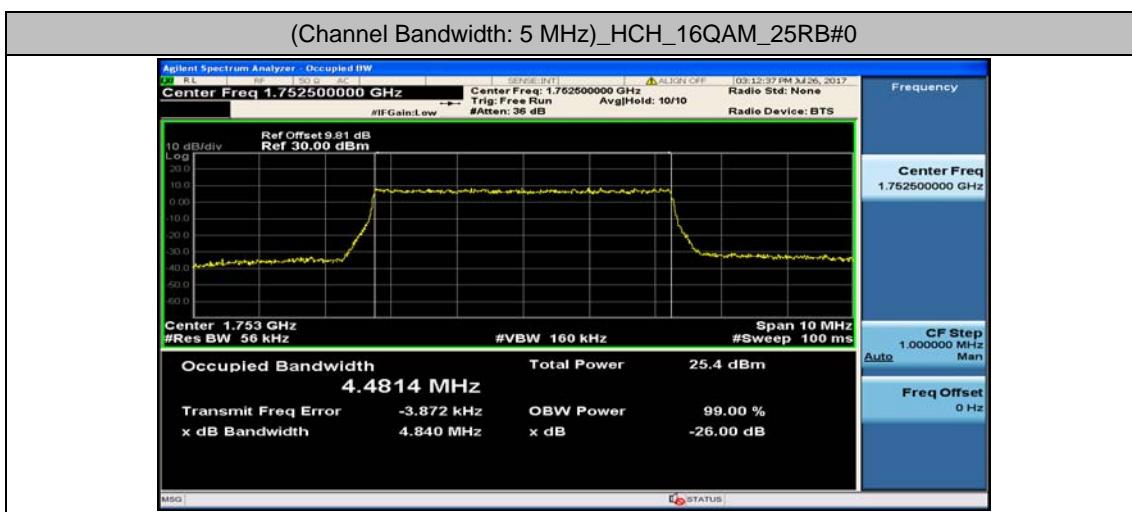
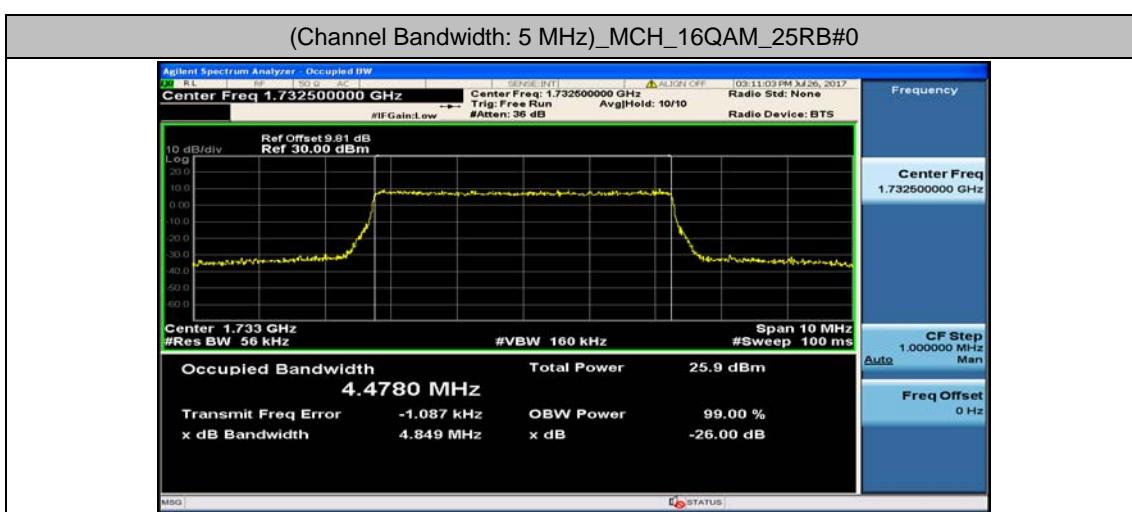
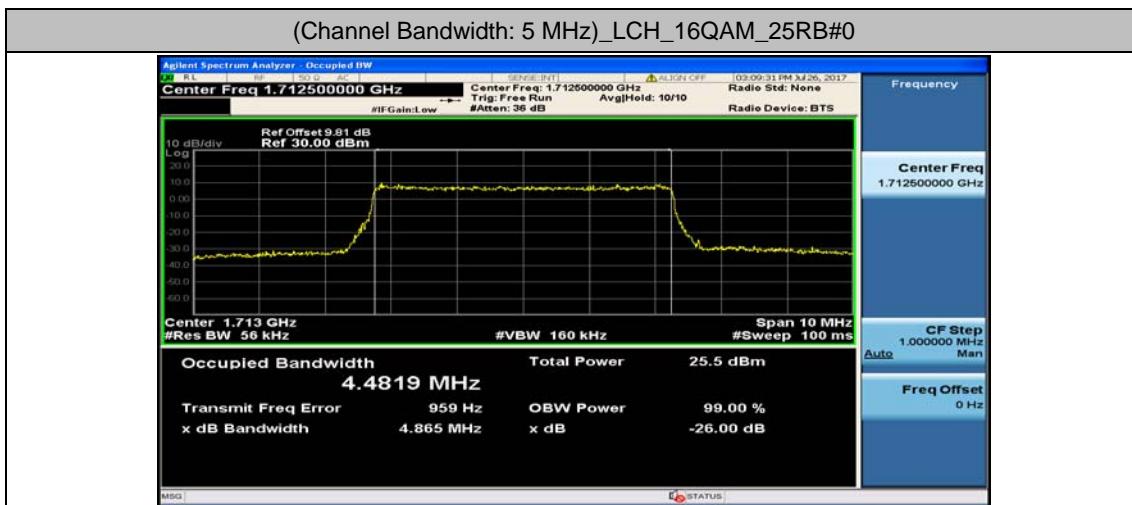
Channel Bandwidth: 3 MHz



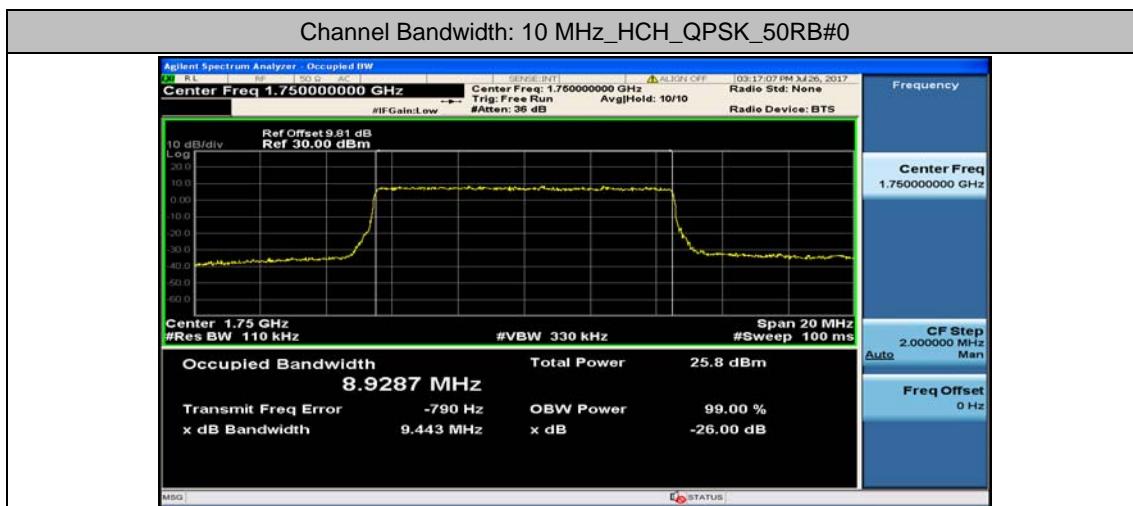
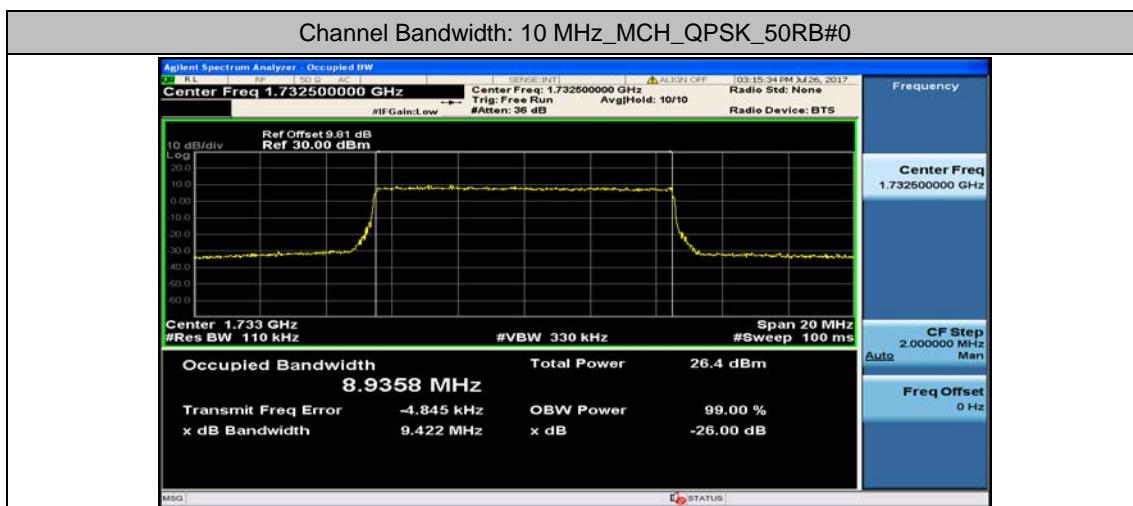
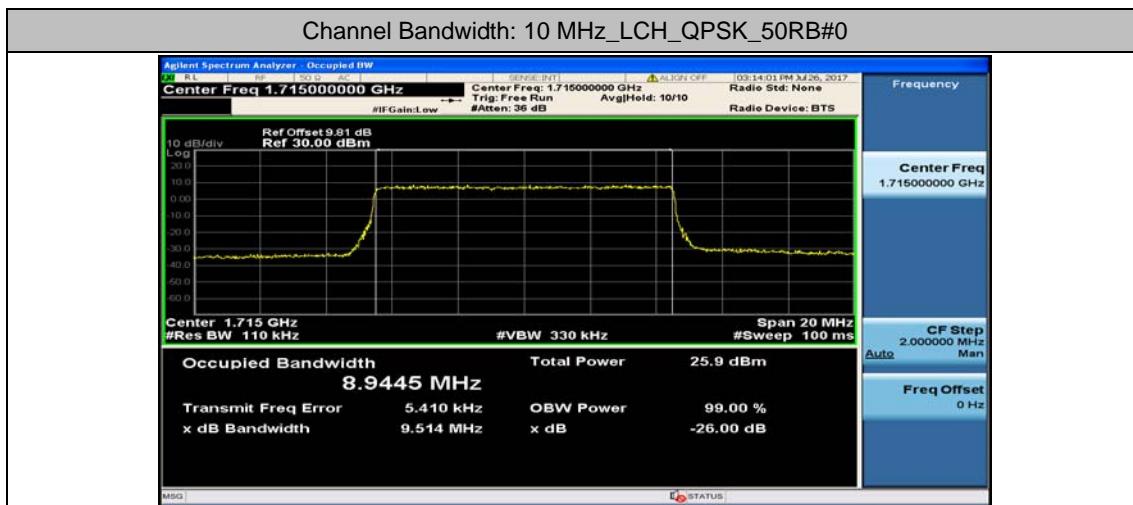


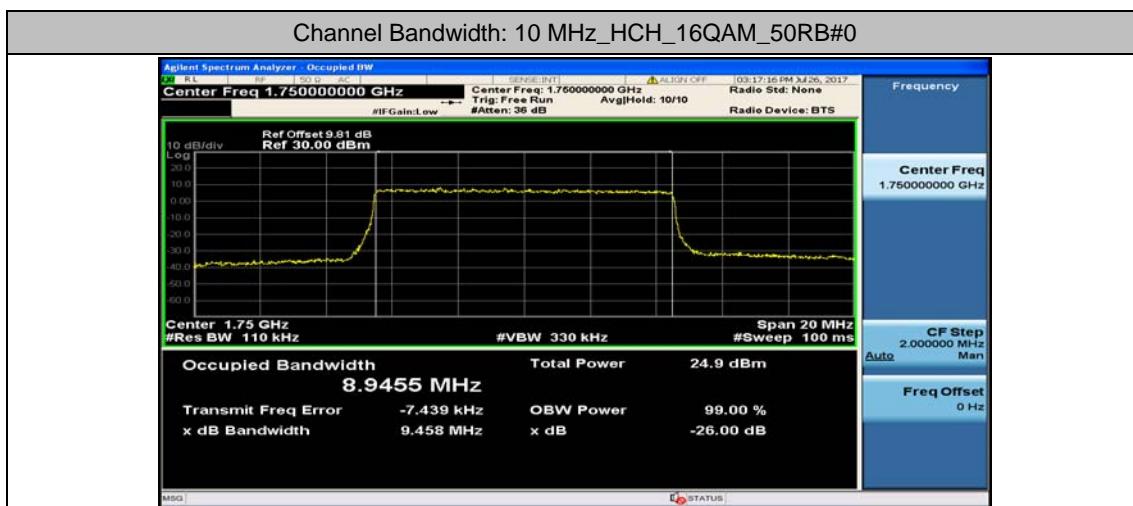
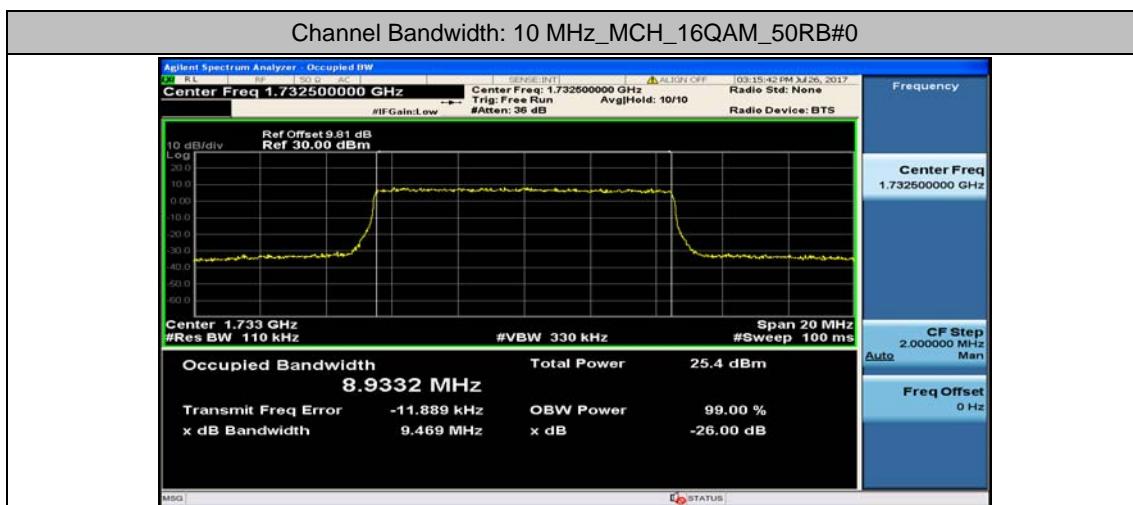
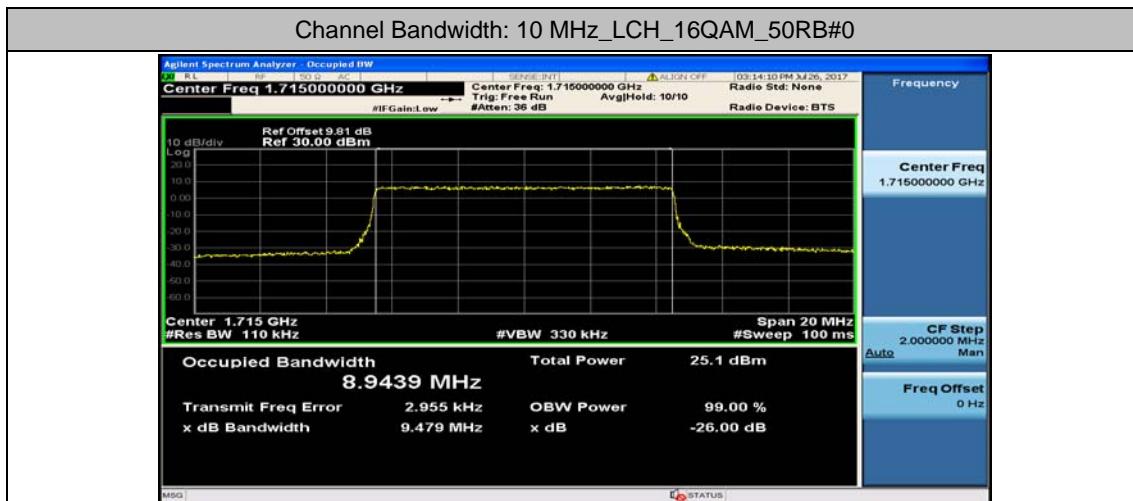
Channel Bandwidth: 5 MHz



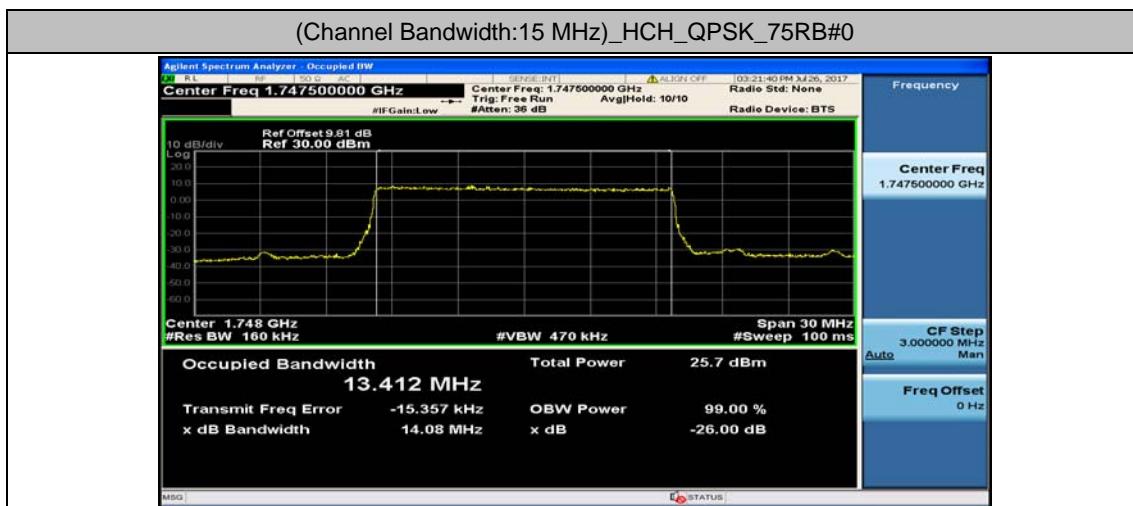
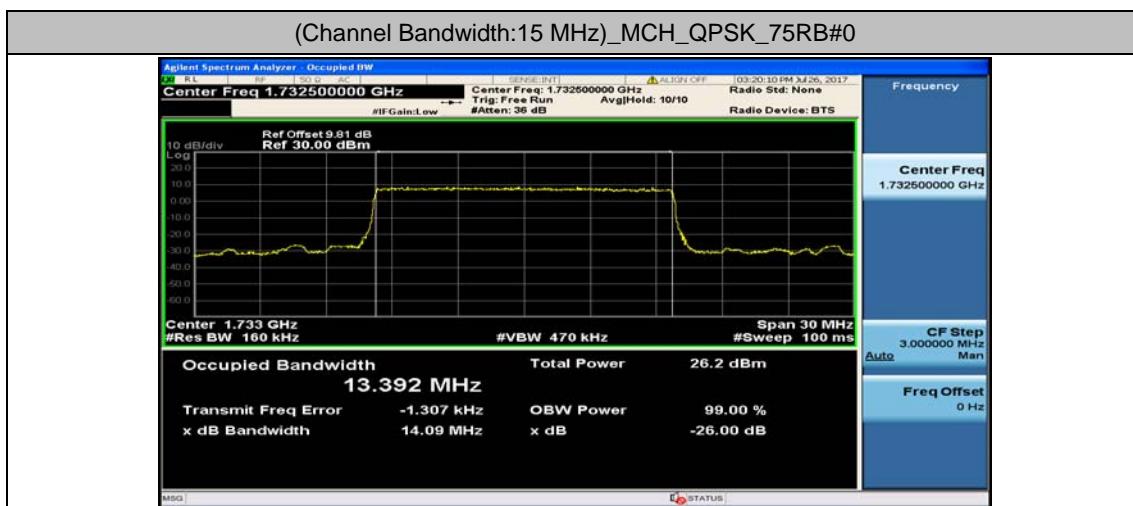
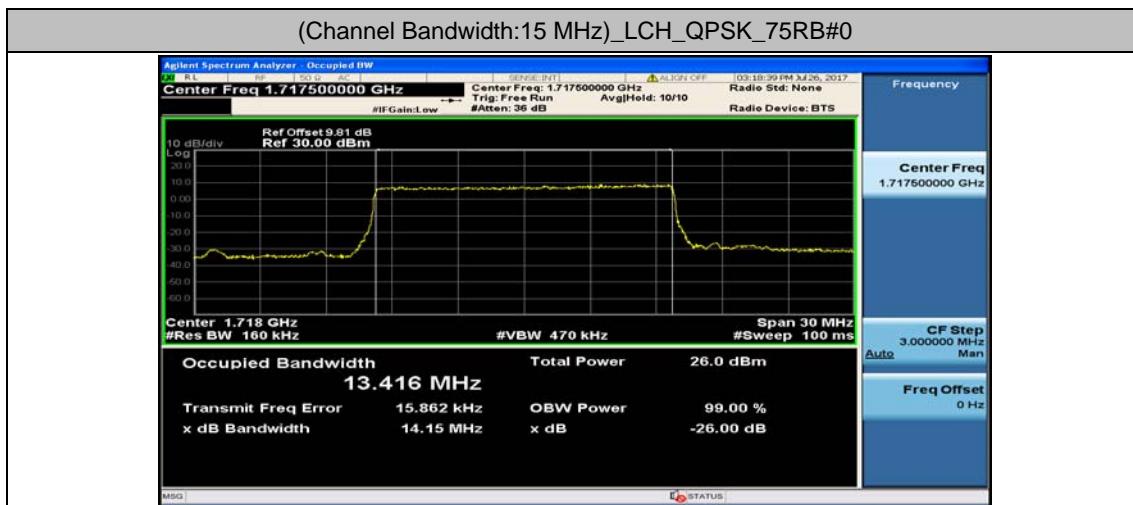


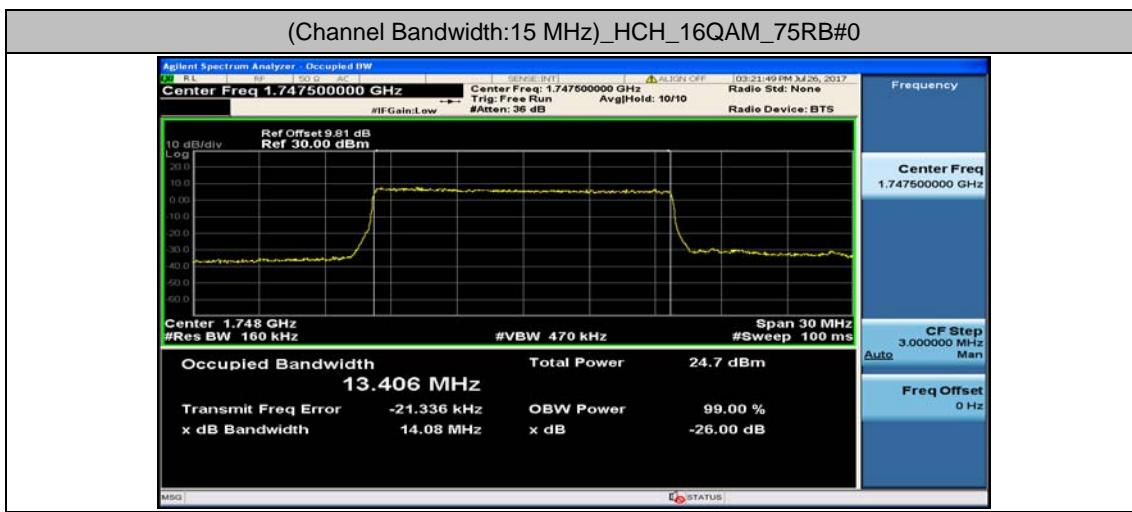
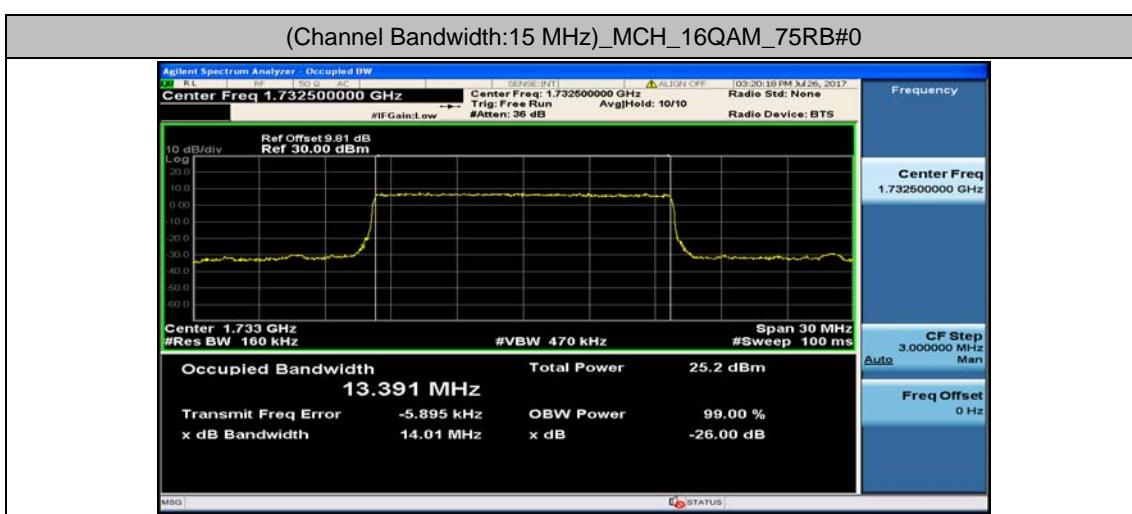
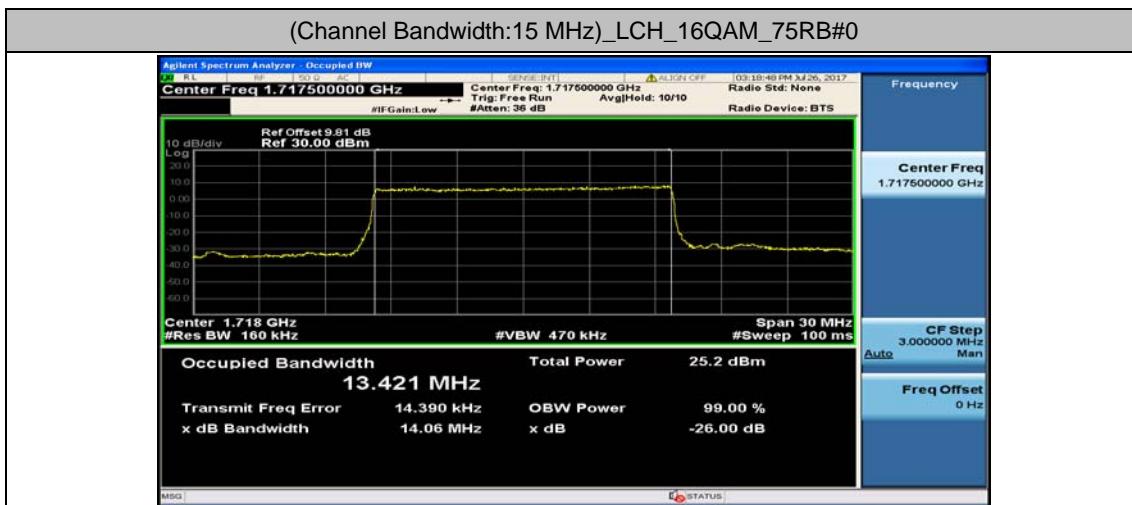
Channel Bandwidth: 10 MHz



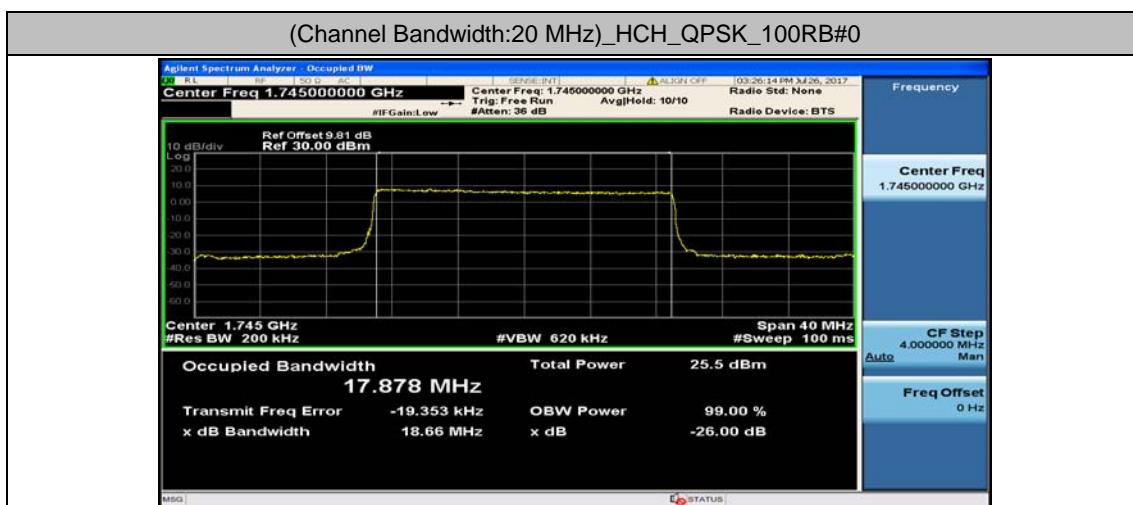
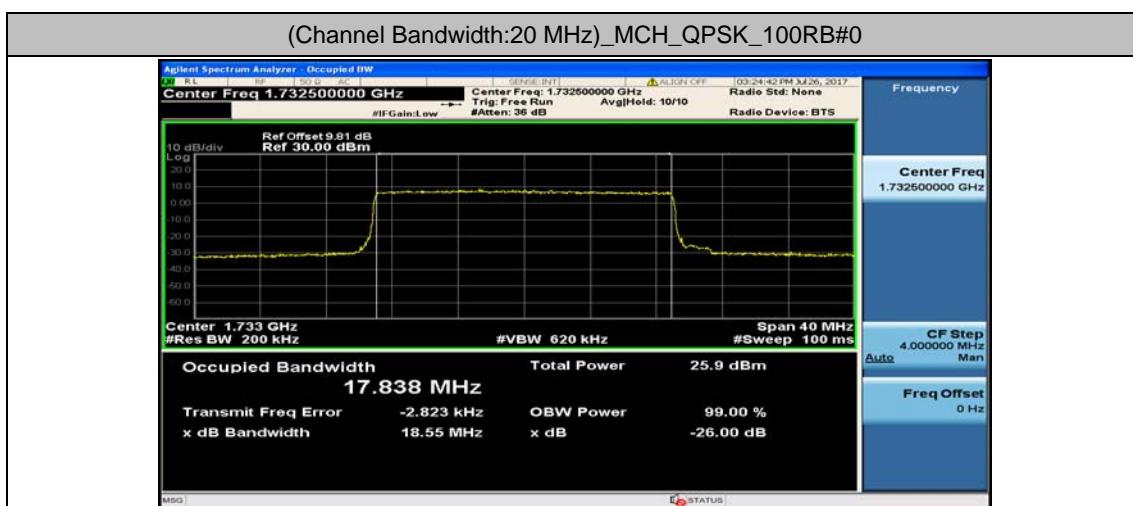
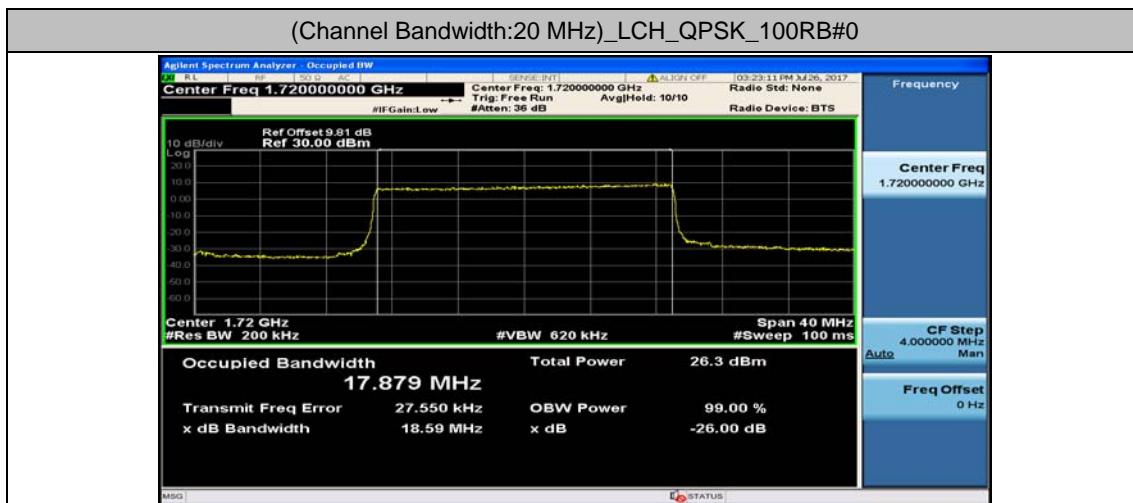


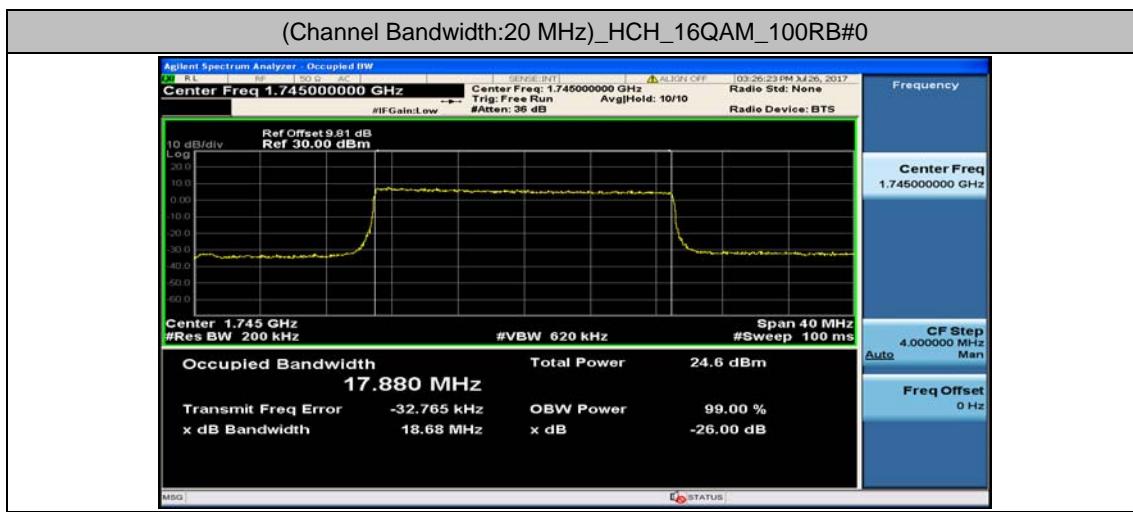
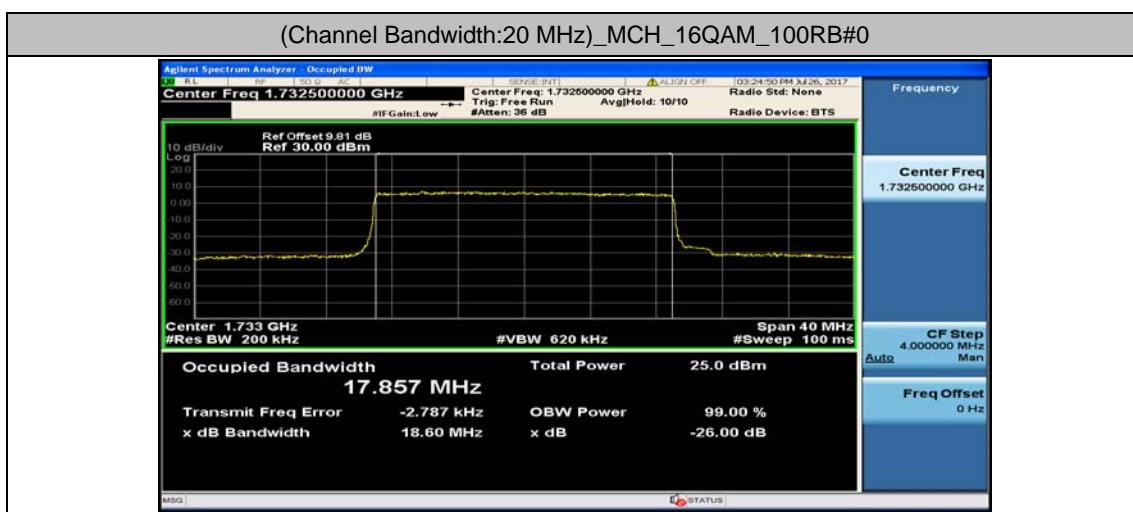
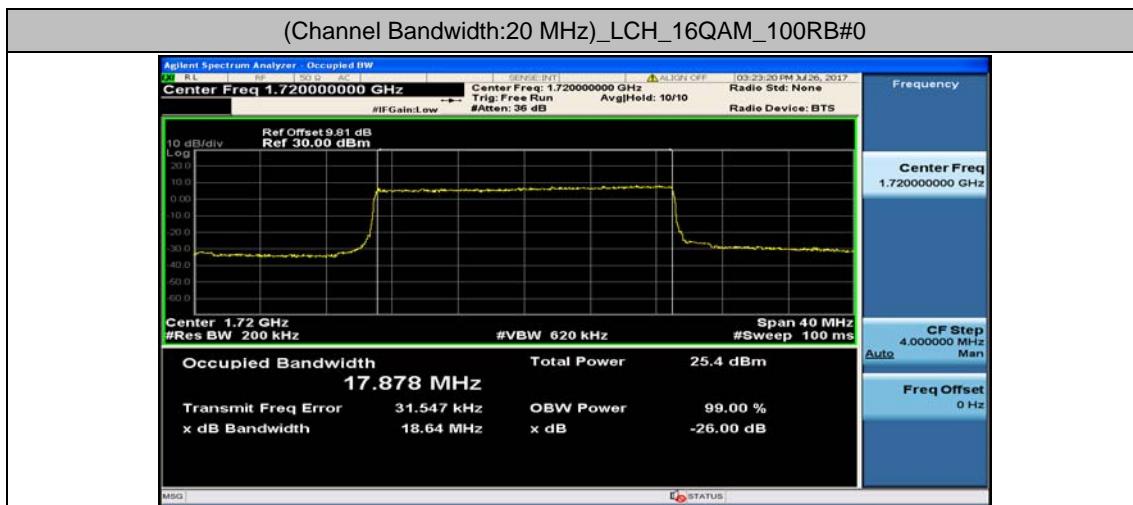
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

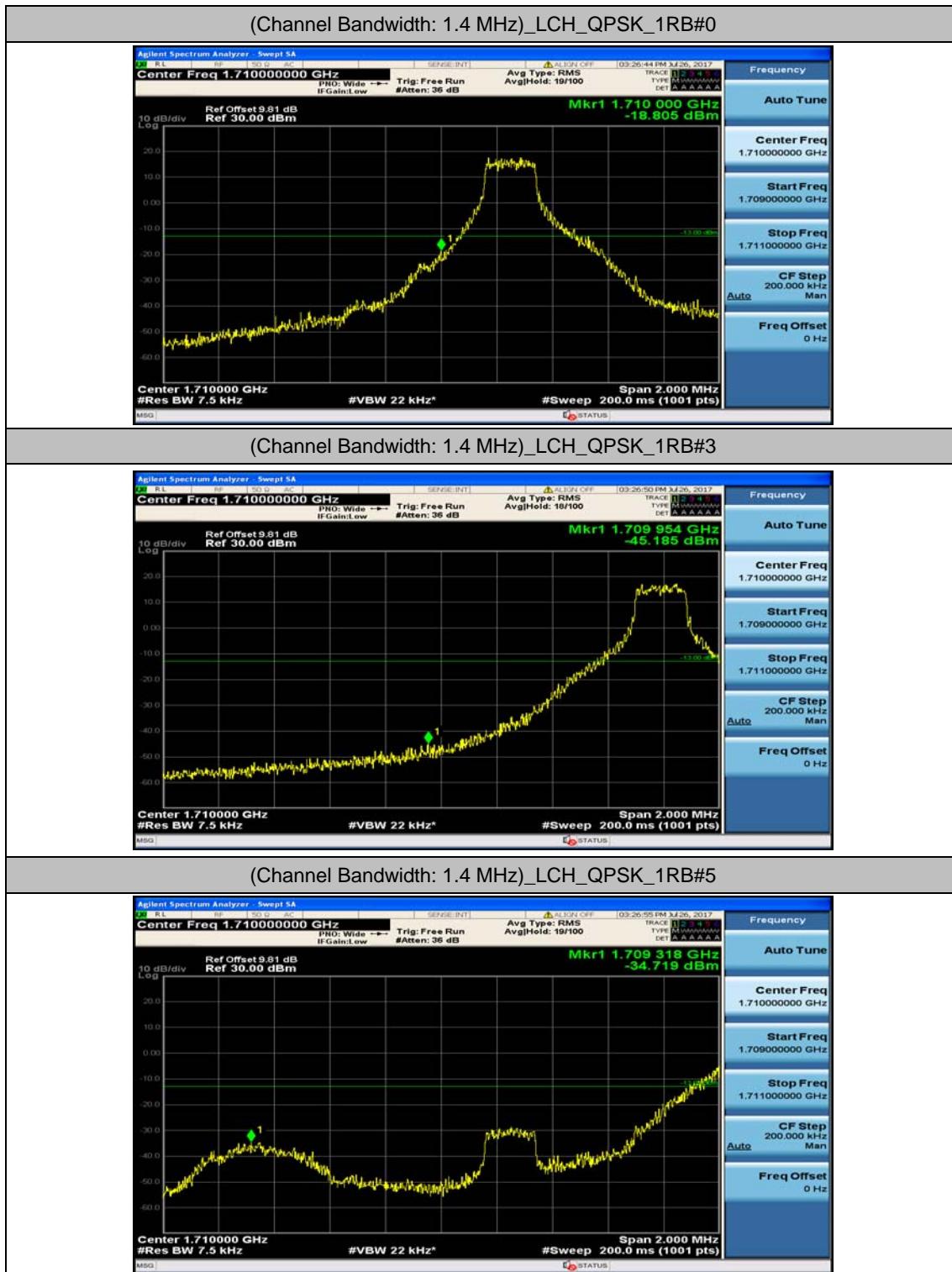




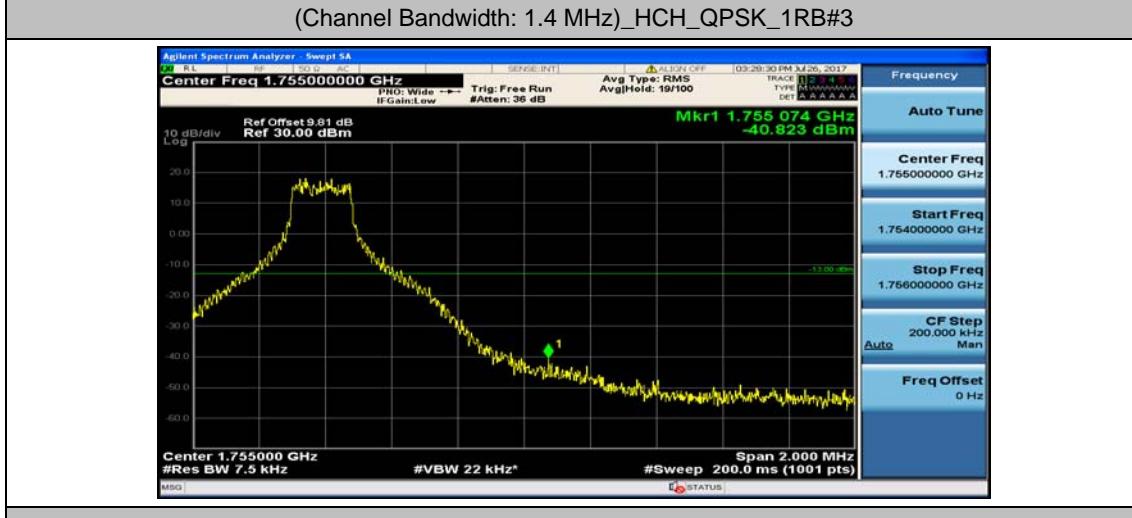
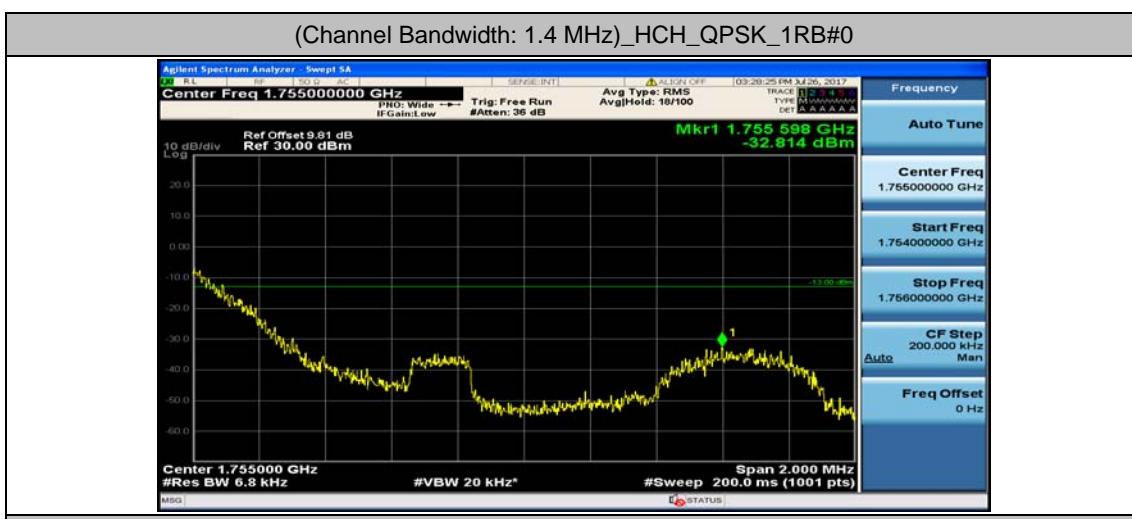
Appendix D: Band Edge

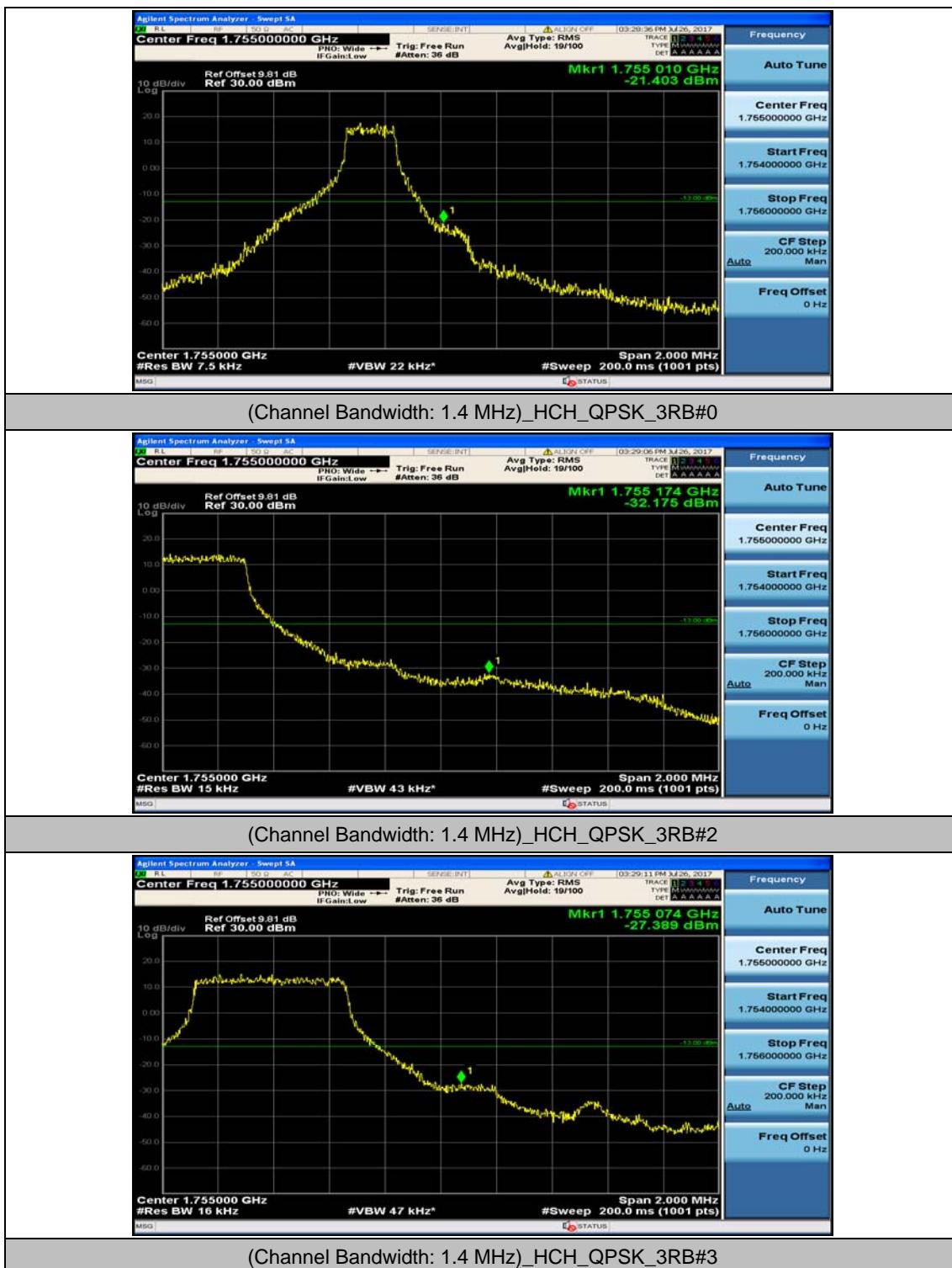
Test Graphs

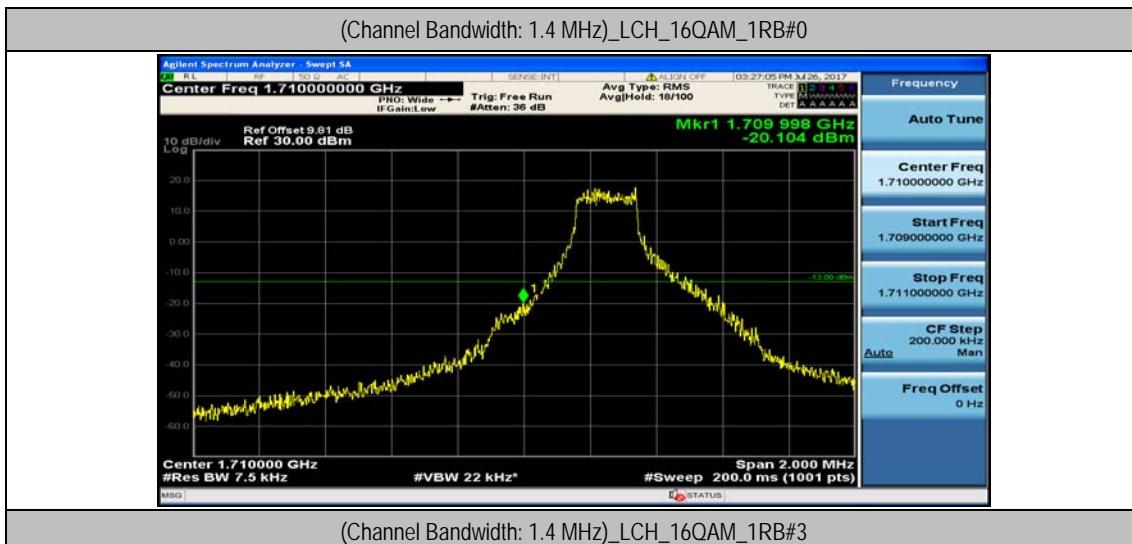
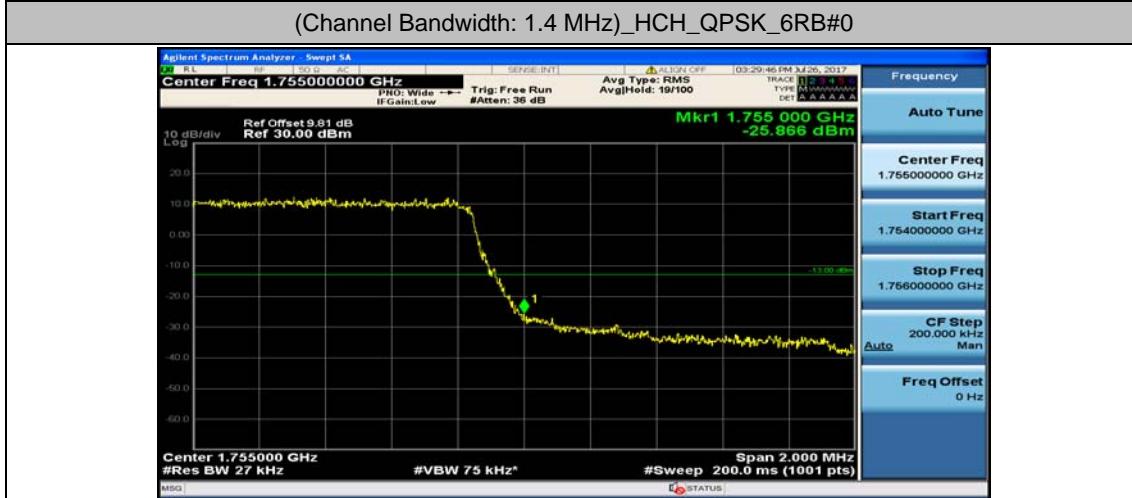
Channel Bandwidth: 1.4 MHz

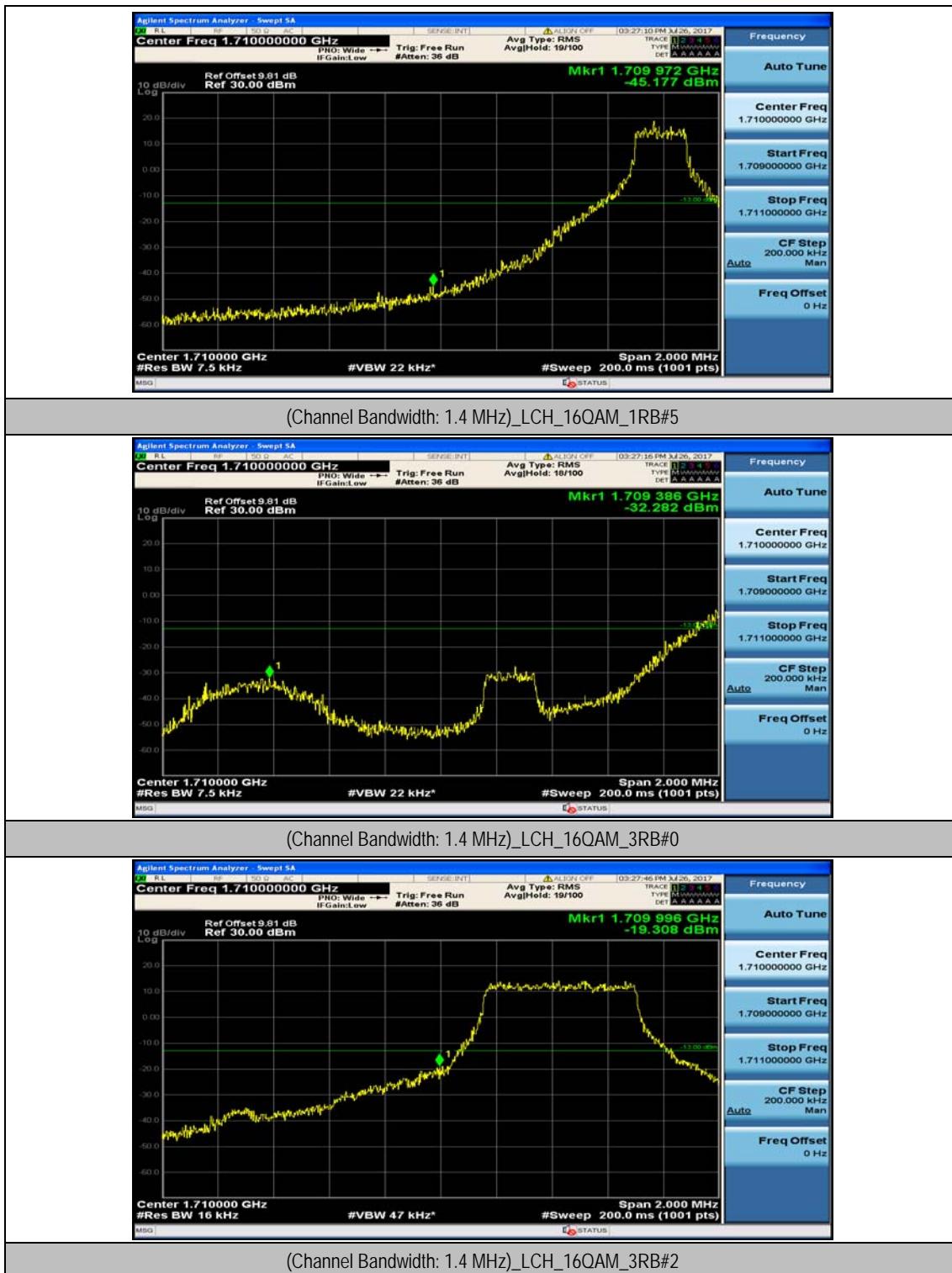


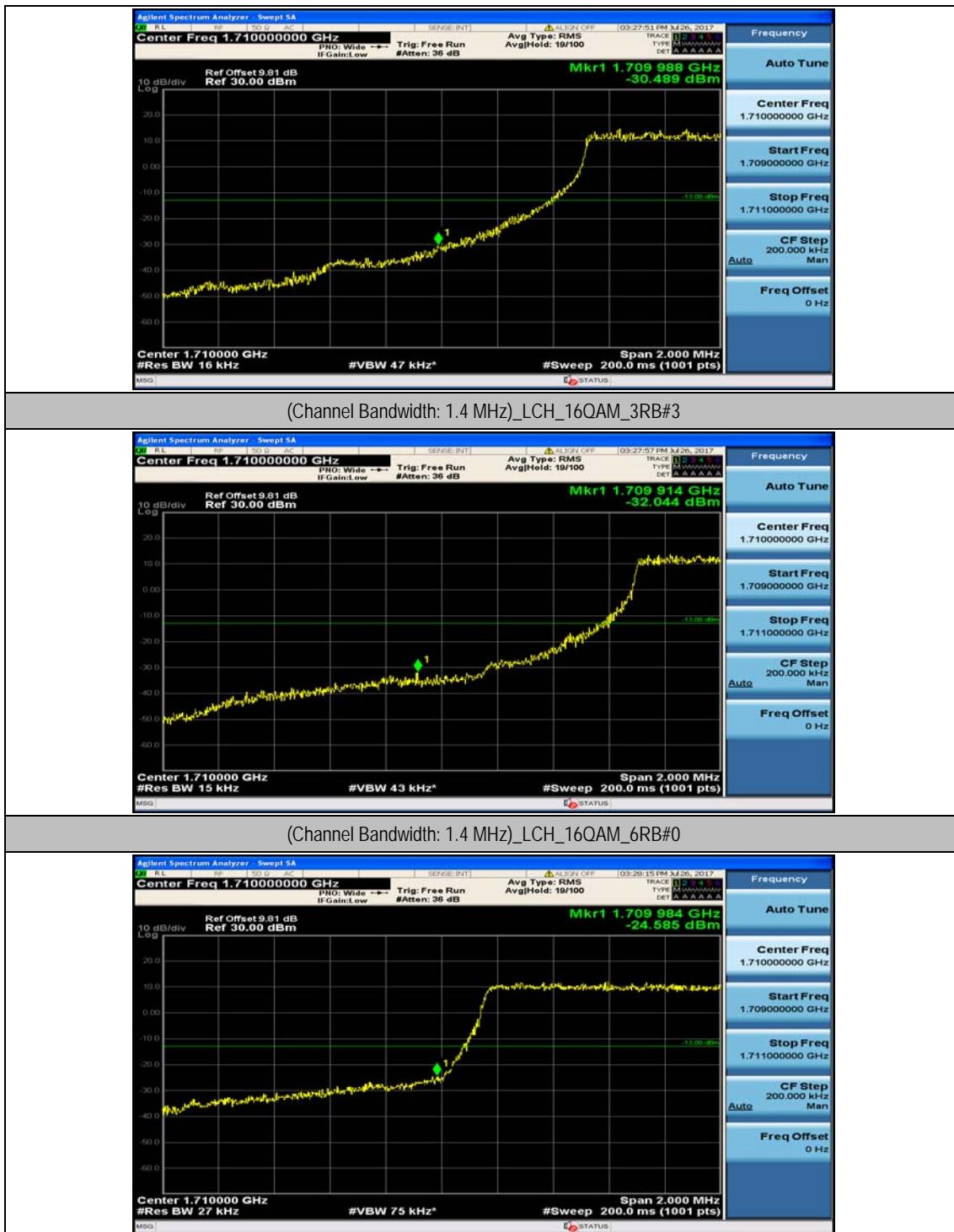


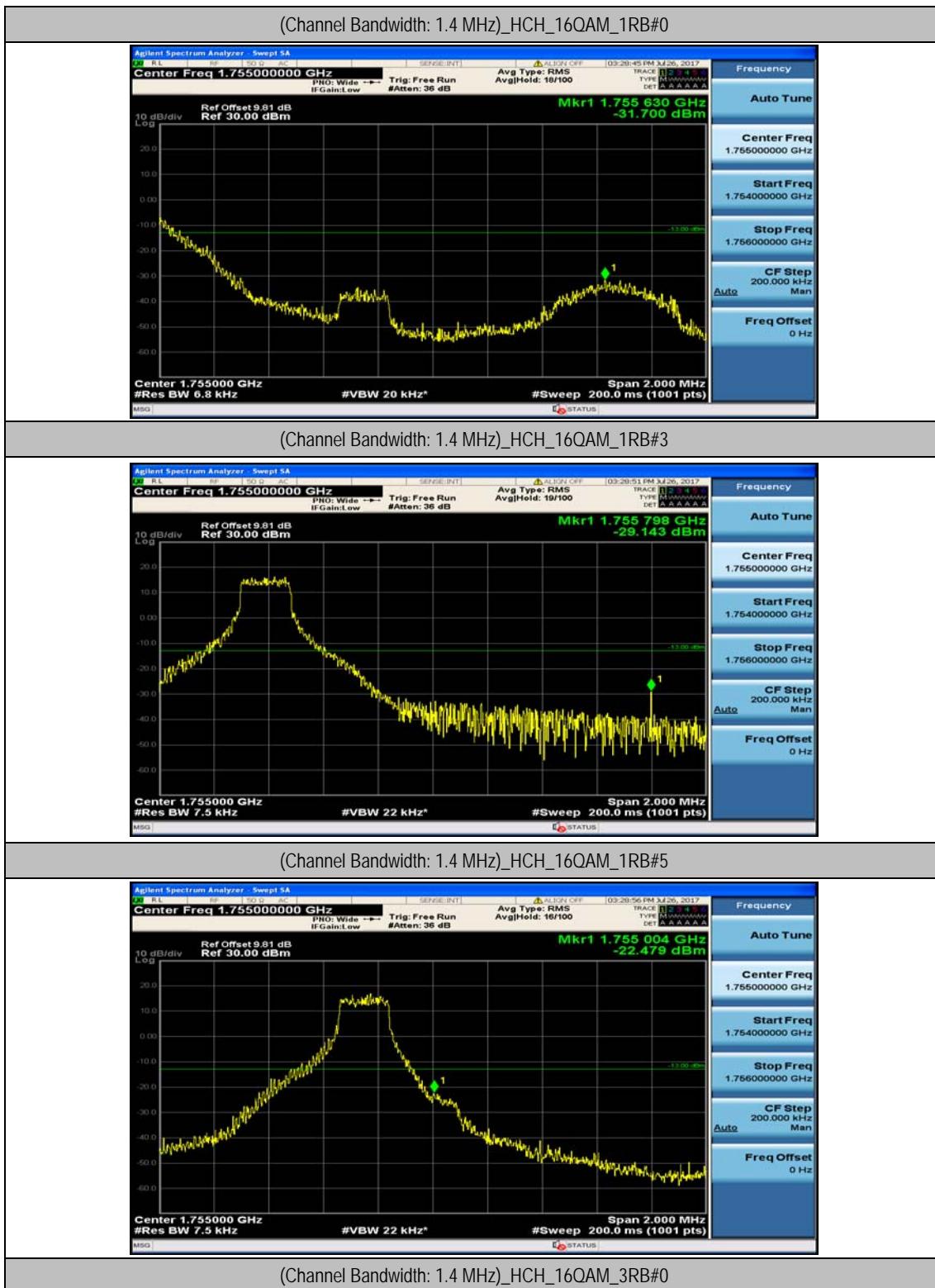


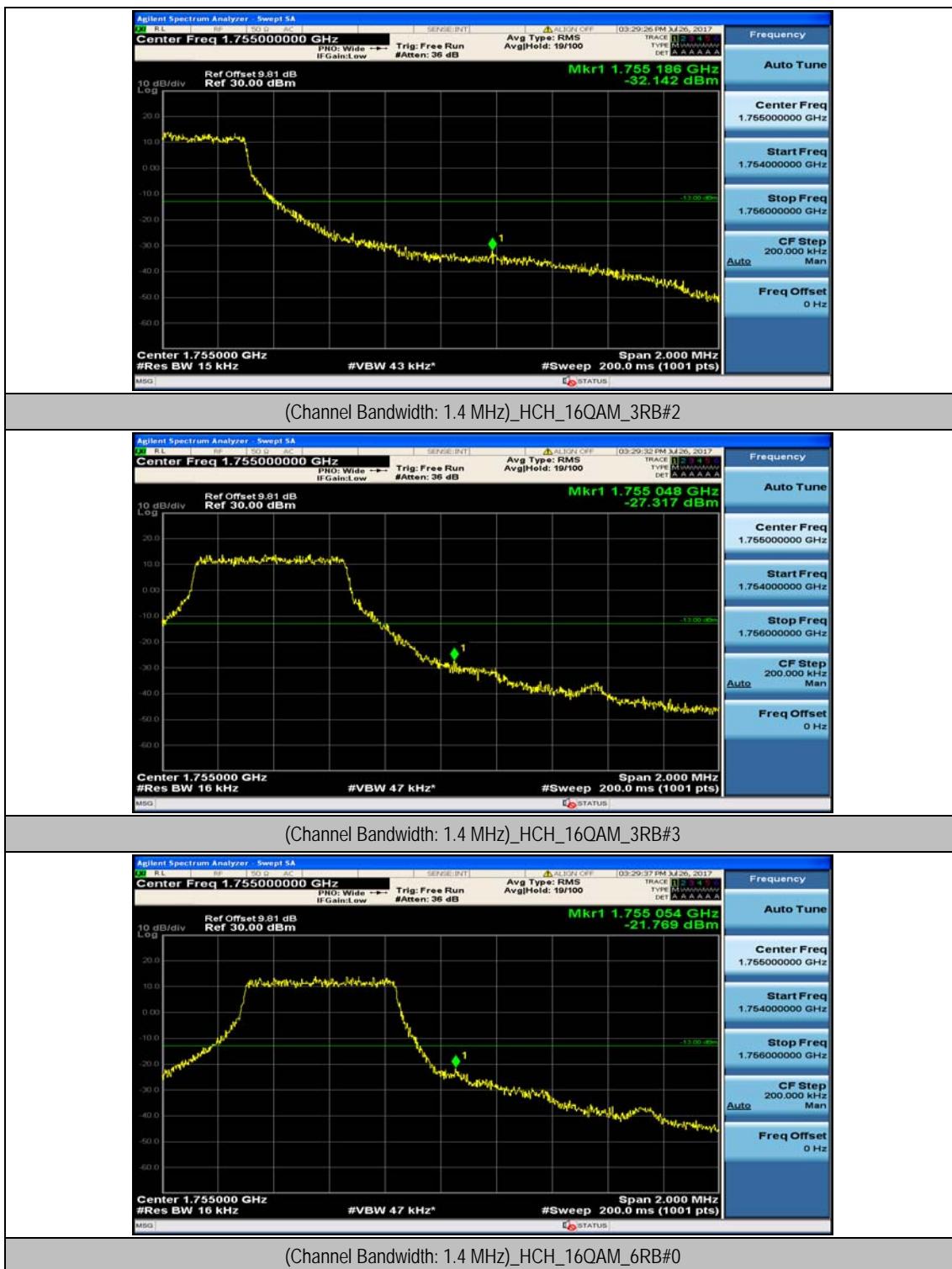






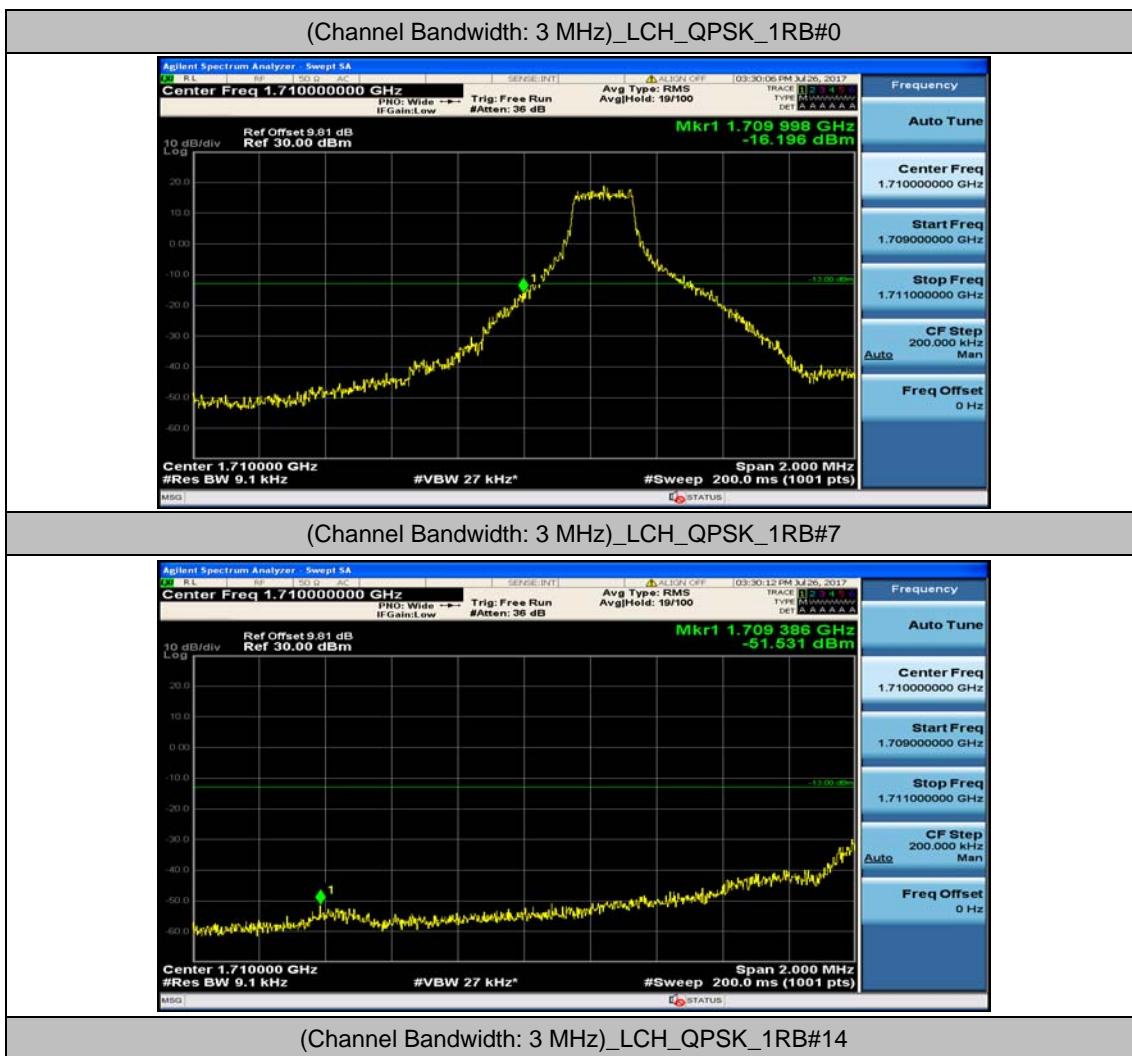




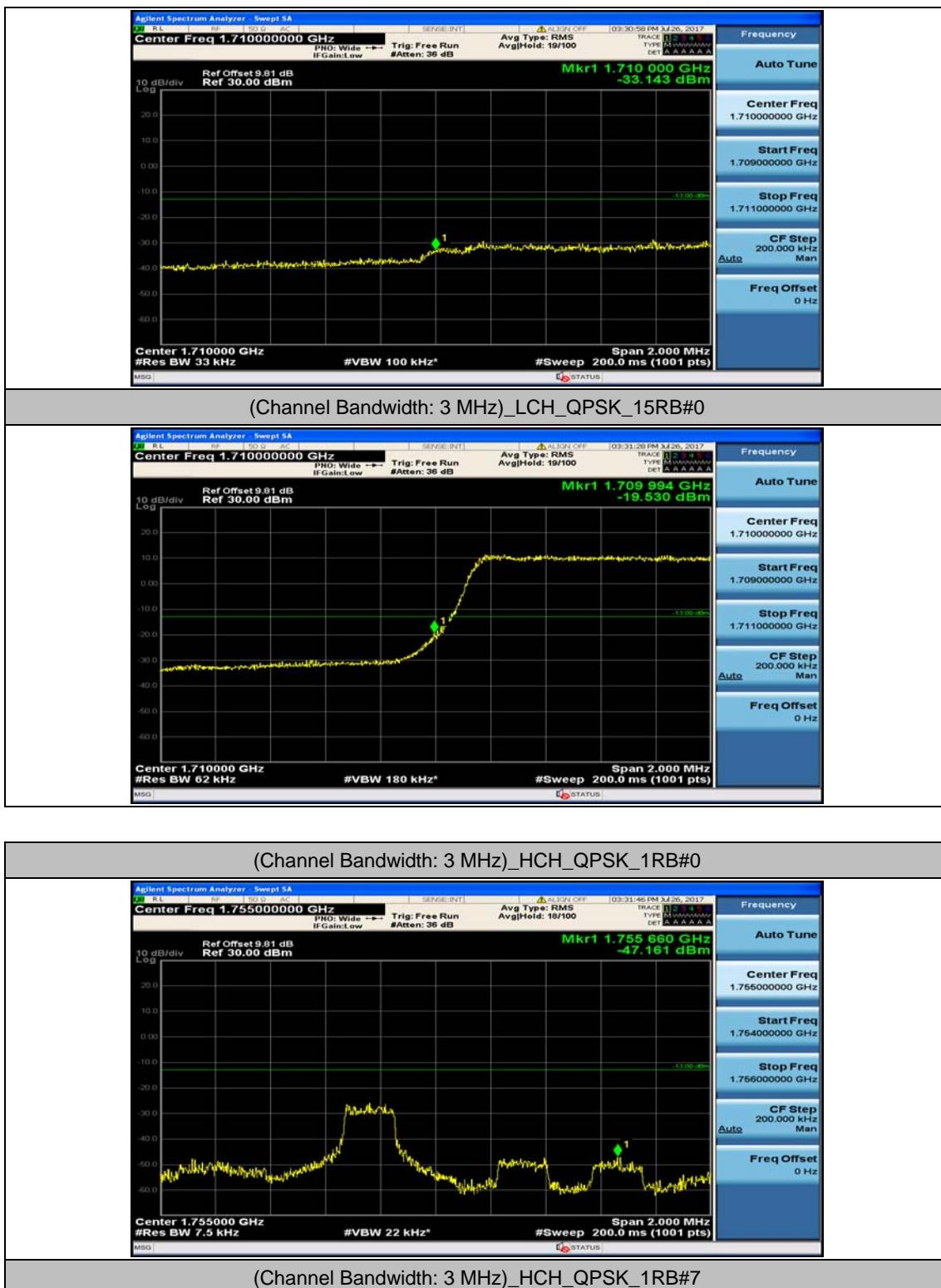


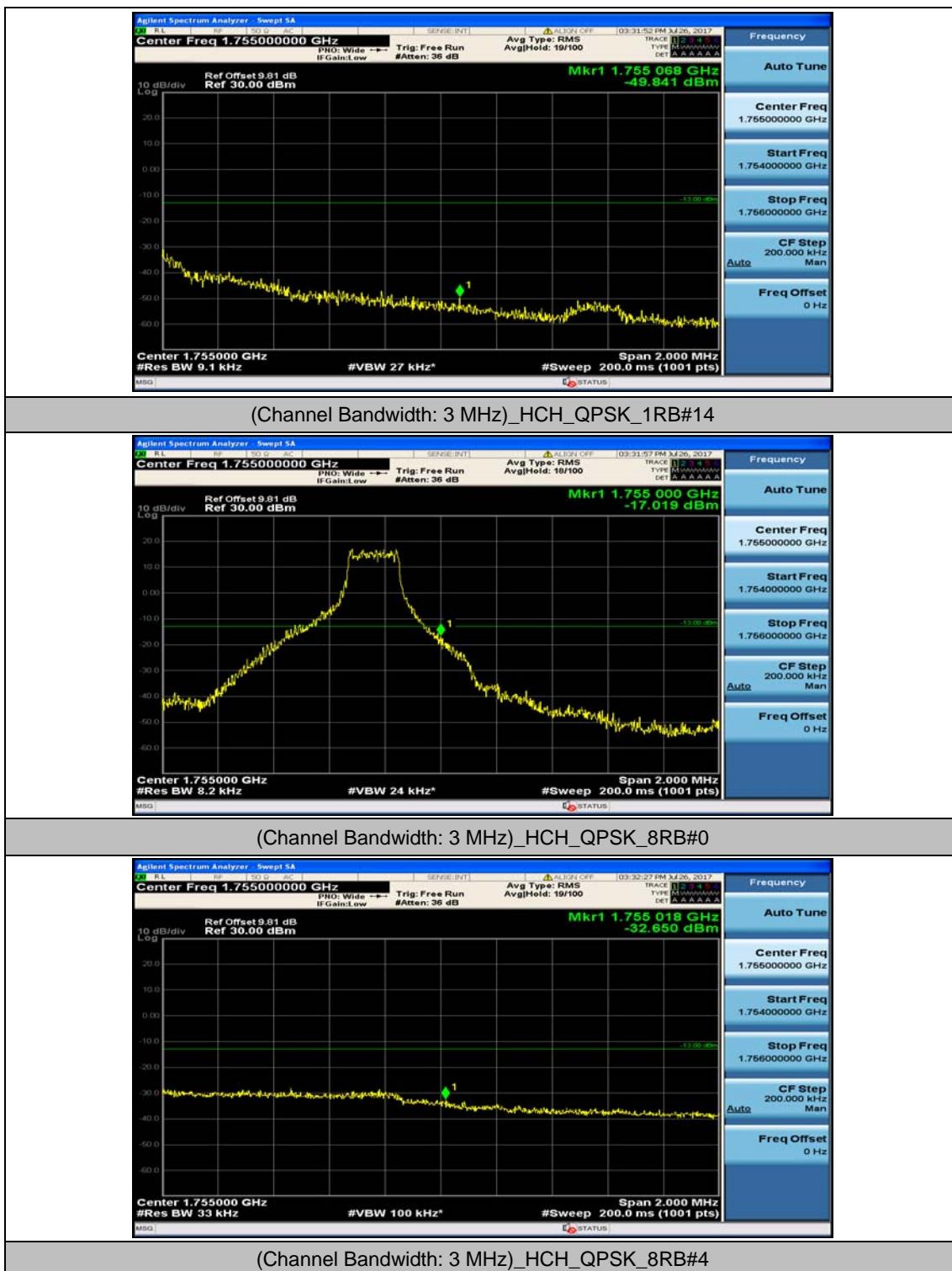


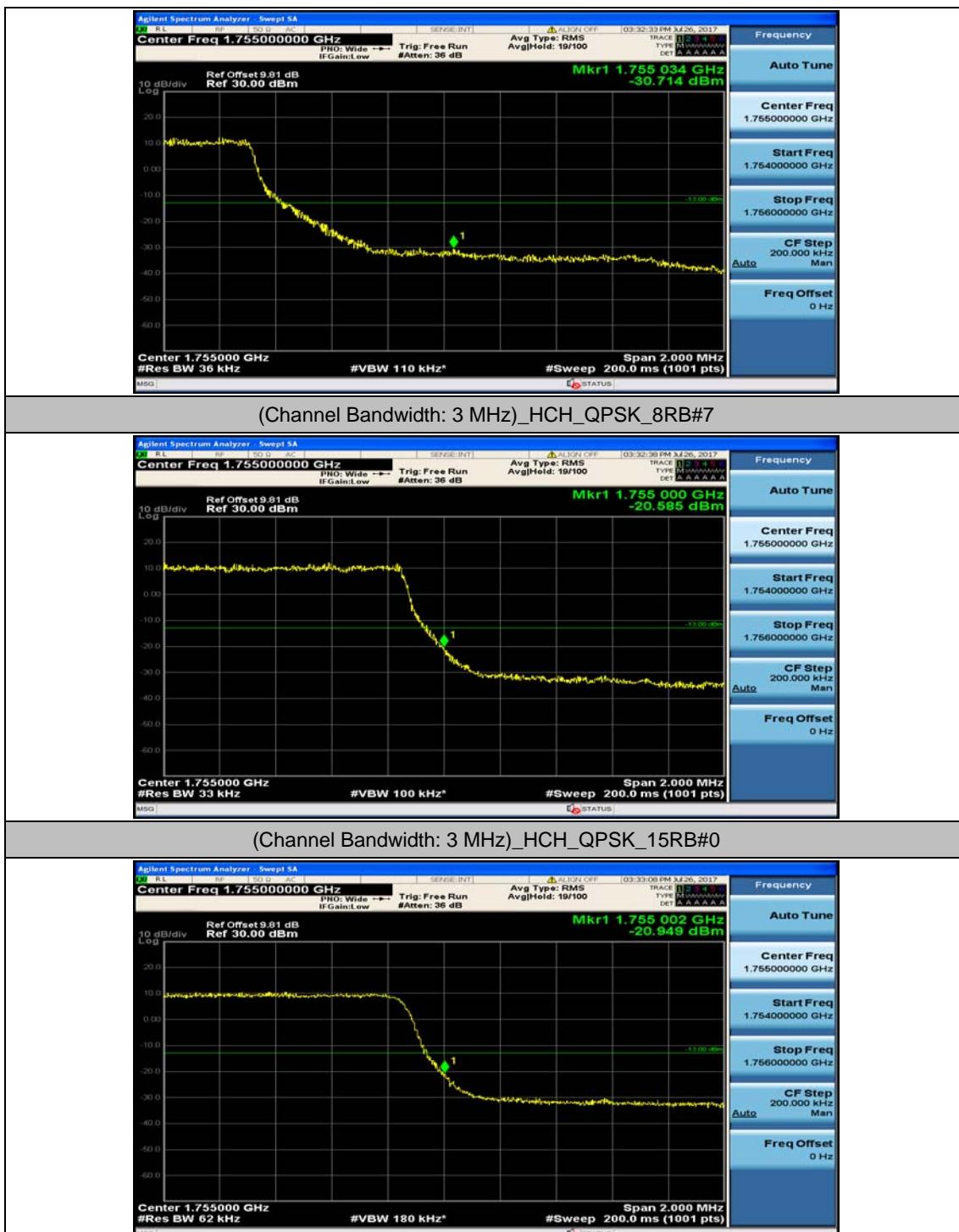
Channel Bandwidth: 3 MHz

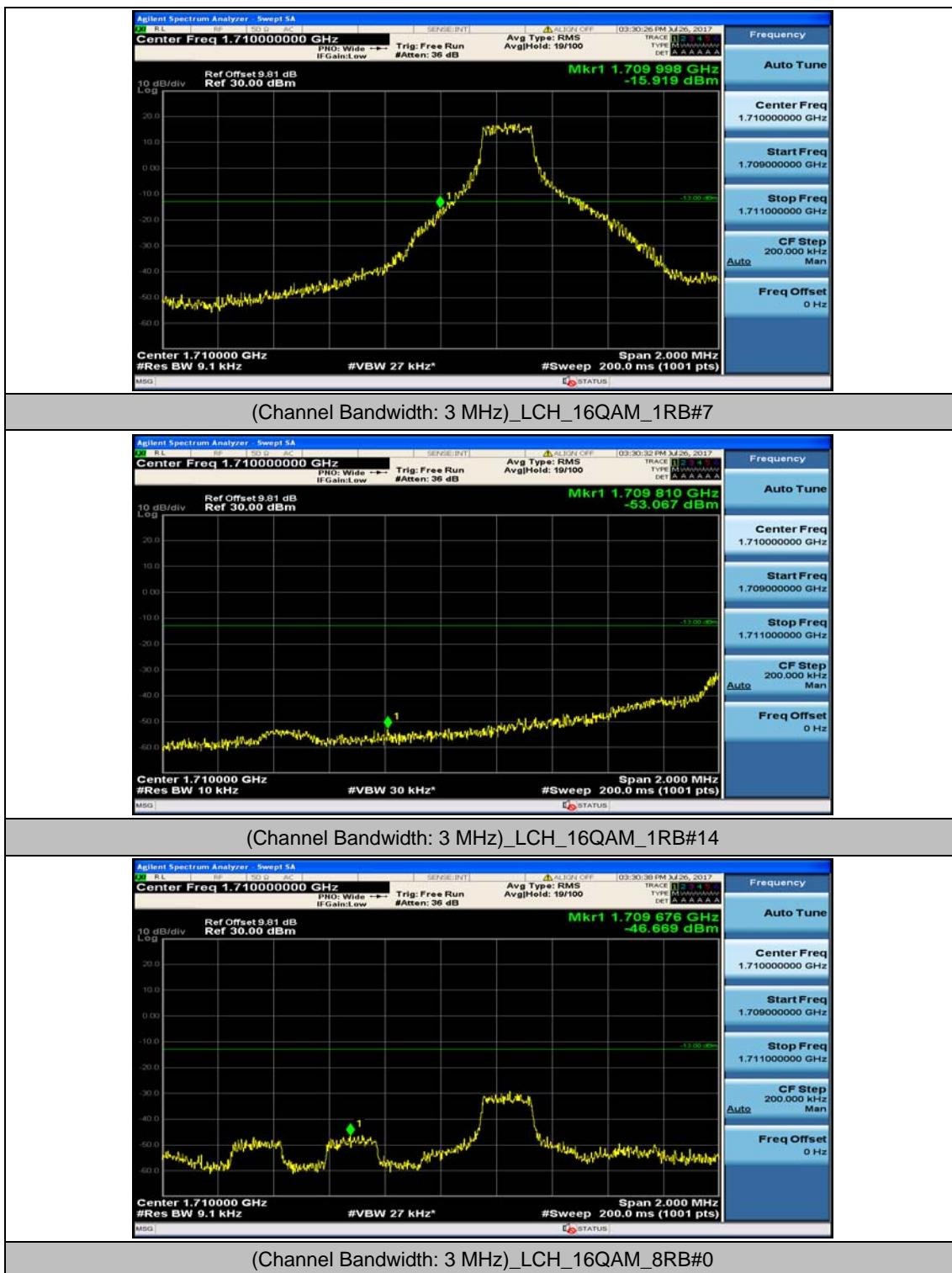


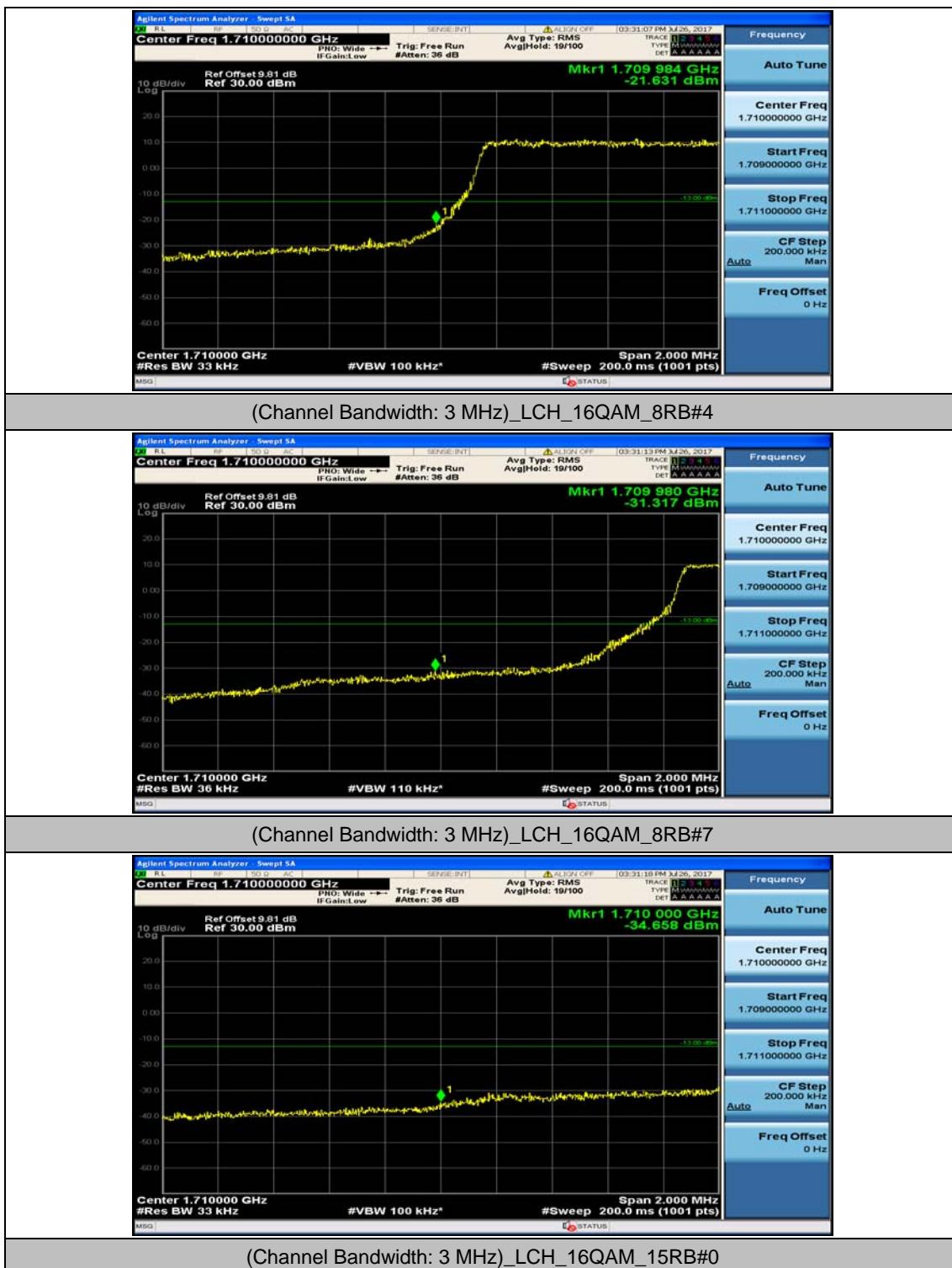


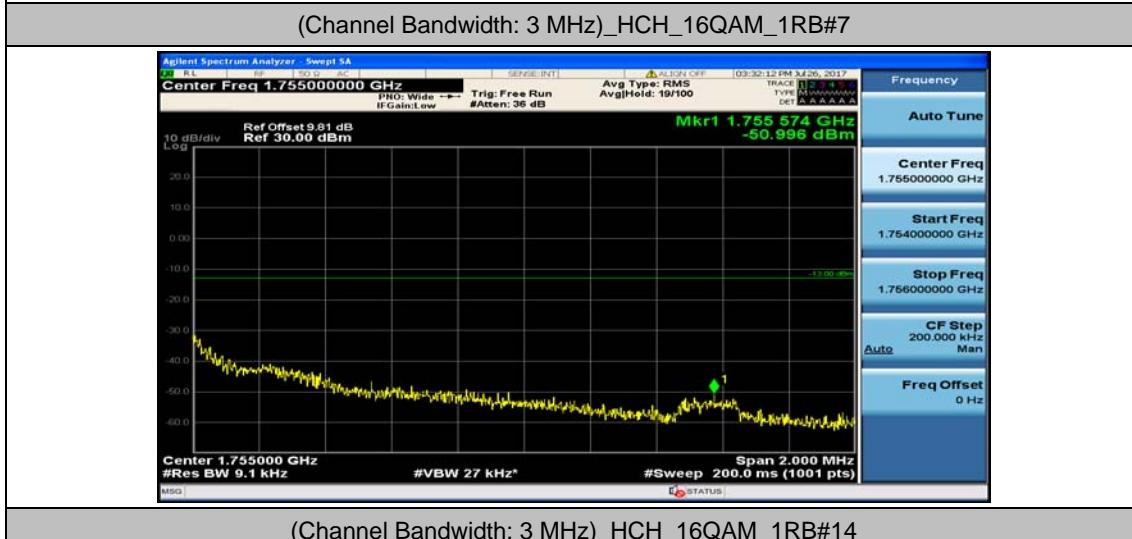
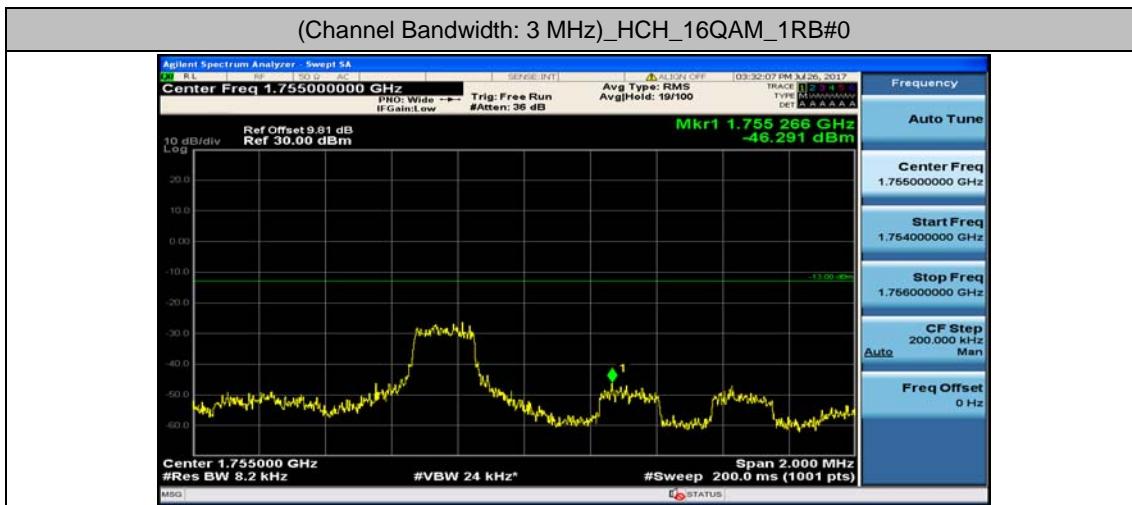
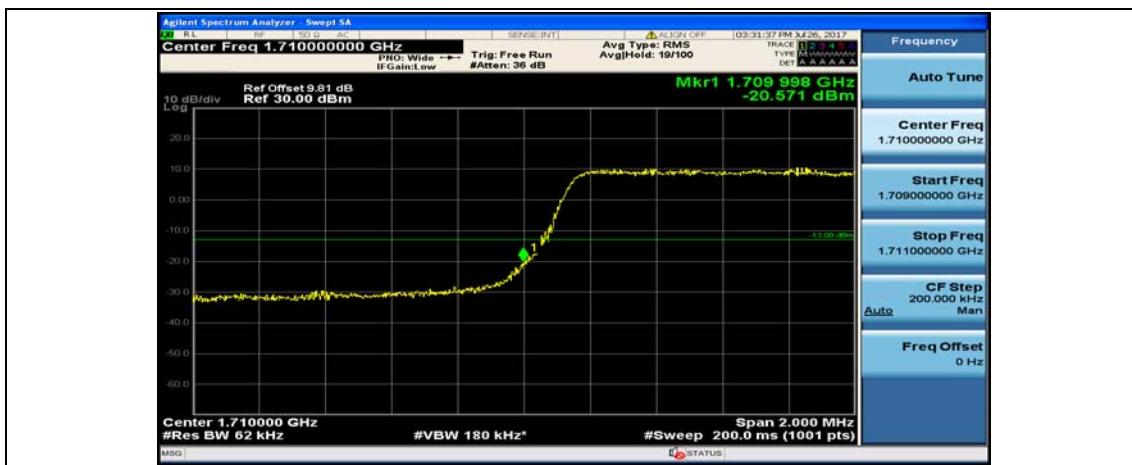












(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14

