

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	1.0776	1.279	PASS
	MCH	6	0	1.0751	1.211	PASS
	HCH	6	0	1.0792	1.202	PASS
16QAM	LCH	6	0	1.0804	1.242	PASS
	MCH	6	0	1.0789	1.214	PASS
	HCH	6	0	1.0783	1.210	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	2.6848	2.870	PASS
	MCH	15	0	2.6811	2.859	PASS
	HCH	15	0	2.6862	2.891	PASS
16QAM	LCH	15	0	2.6870	2.860	PASS
	MCH	15	0	2.6858	2.864	PASS
	HCH	15	0	2.6845	2.883	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	4.4821	4.811	PASS
	MCH	25	0	4.4820	4.806	PASS
	HCH	25	0	4.4827	4.838	PASS
16QAM	LCH	25	0	4.4856	4.854	PASS
	MCH	25	0	4.4863	4.788	PASS
	HCH	25	0	4.4898	4.799	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	8.9350	9.496	PASS
	MCH	50	0	8.9359	9.488	PASS
	HCH	50	0	8.9336	9.524	PASS
16QAM	LCH	50	0	8.9400	9.532	PASS
	MCH	50	0	8.9393	9.480	PASS
	HCH	50	0	8.9533	9.432	PASS

Channel Bandwidth: 15 MHz

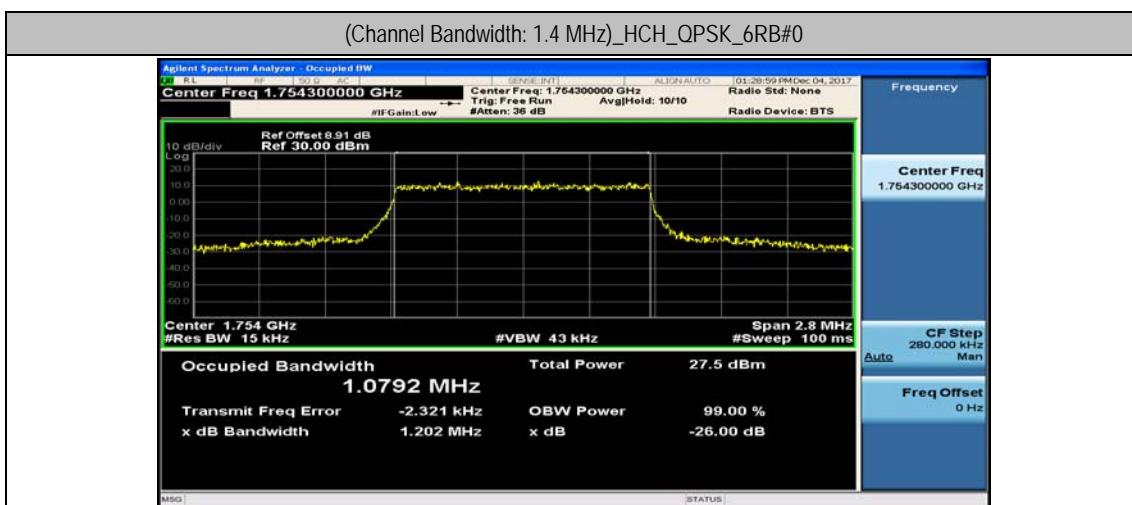
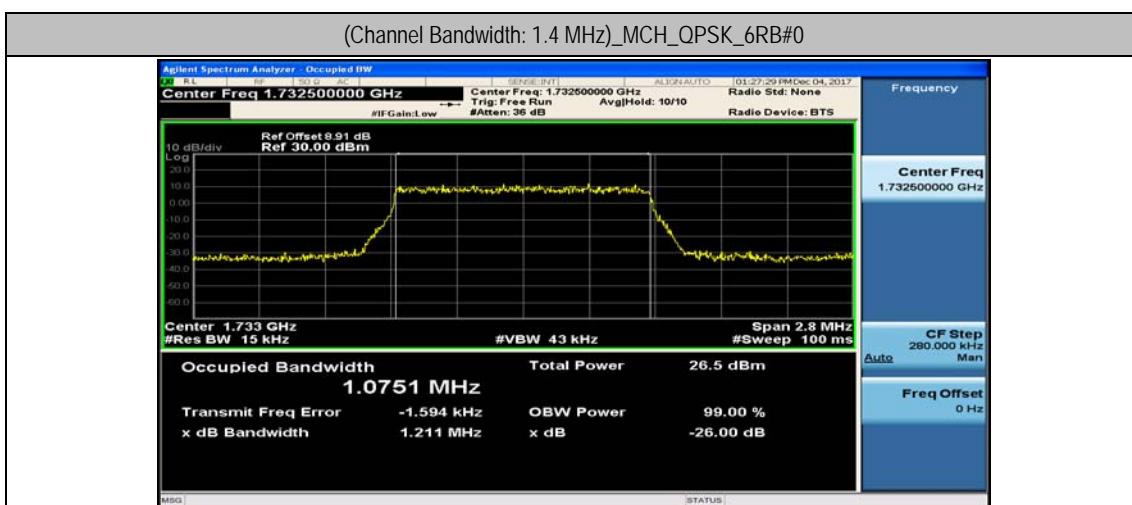
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.431	14.28	PASS
	MCH	75	0	13.400	14.11	PASS
	HCH	75	0	13.424	14.15	PASS
16QAM	LCH	75	0	13.428	14.07	PASS
	MCH	75	0	13.405	14.01	PASS
	HCH	75	0	13.425	14.10	PASS

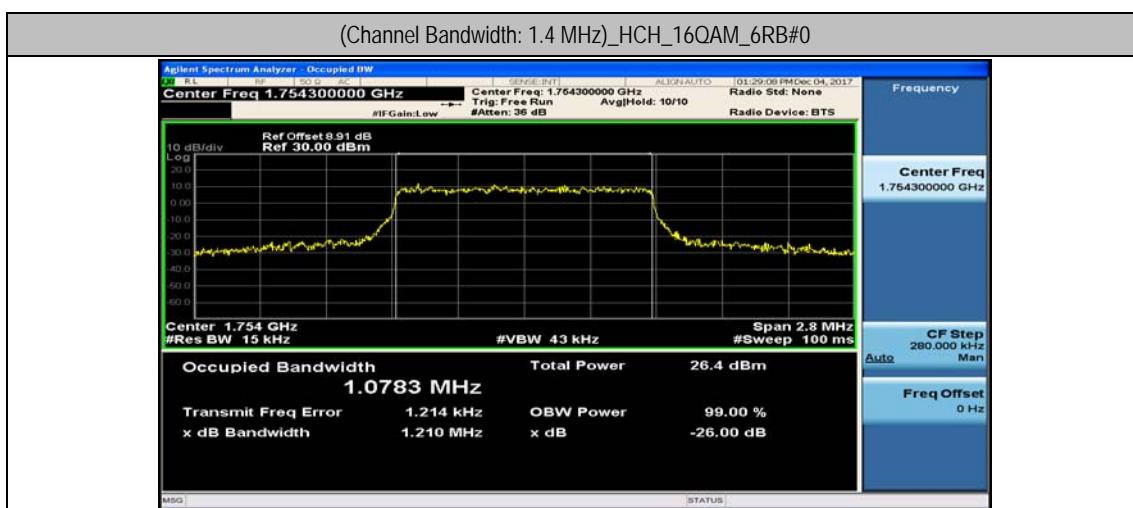
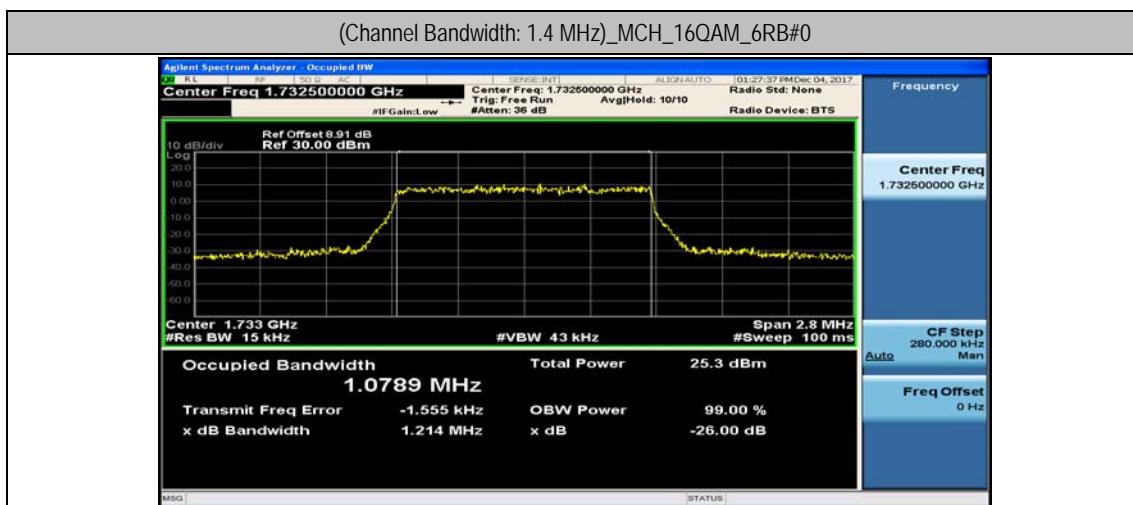
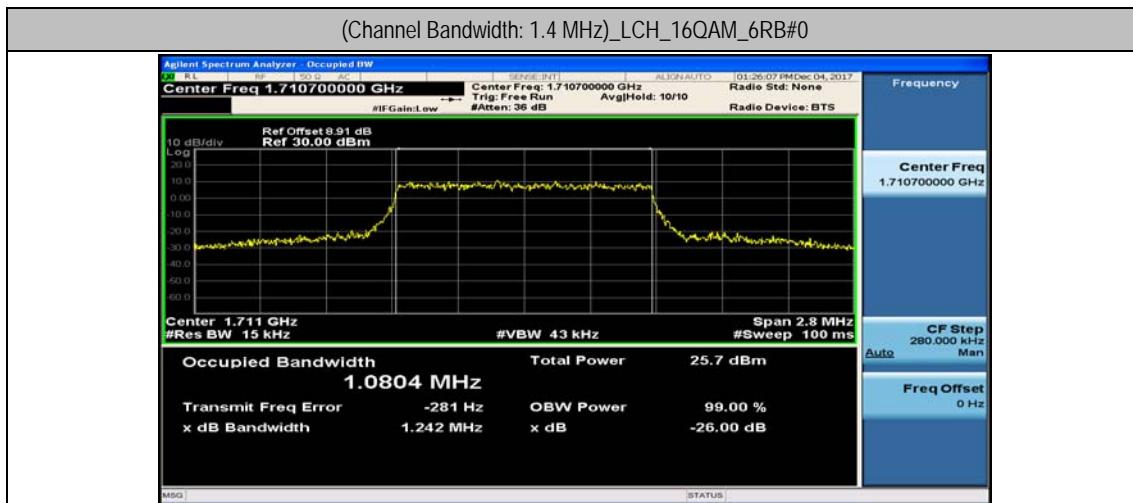
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.894	18.68	PASS
	MCH	100	0	17.838	18.61	PASS
	HCH	100	0	17.863	18.59	PASS
16QAM	LCH	100	0	17.925	18.62	PASS
	MCH	100	0	17.863	18.60	PASS
	HCH	100	0	17.835	18.61	PASS

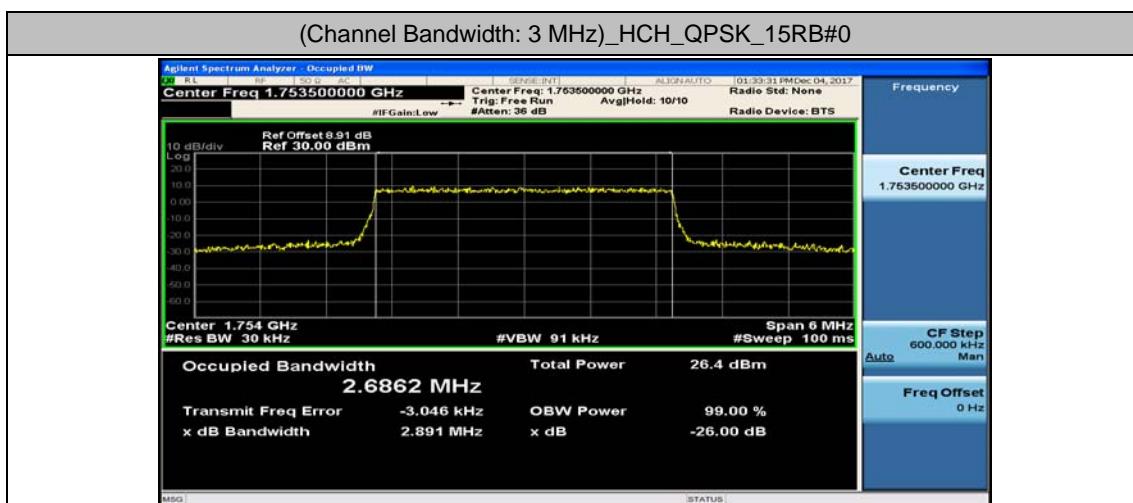
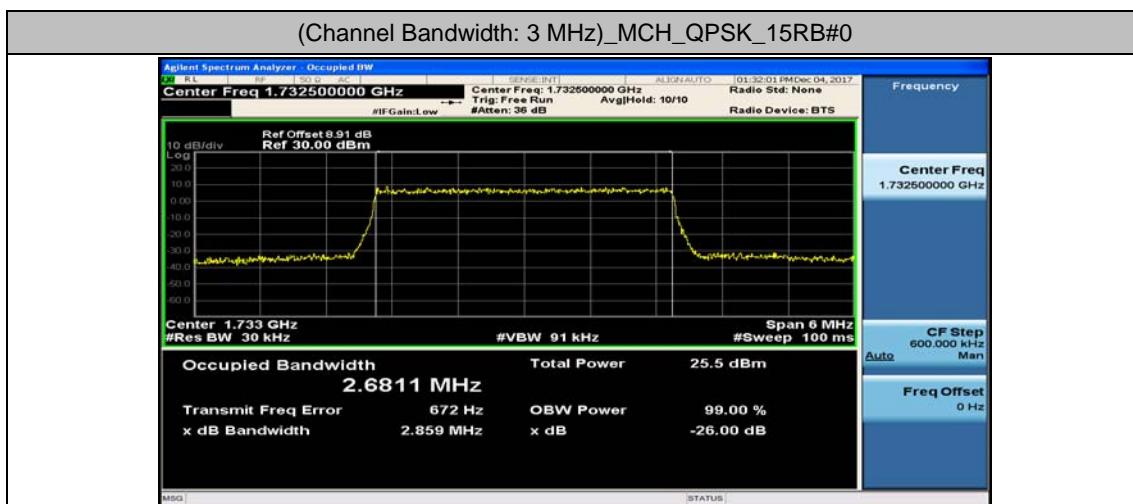
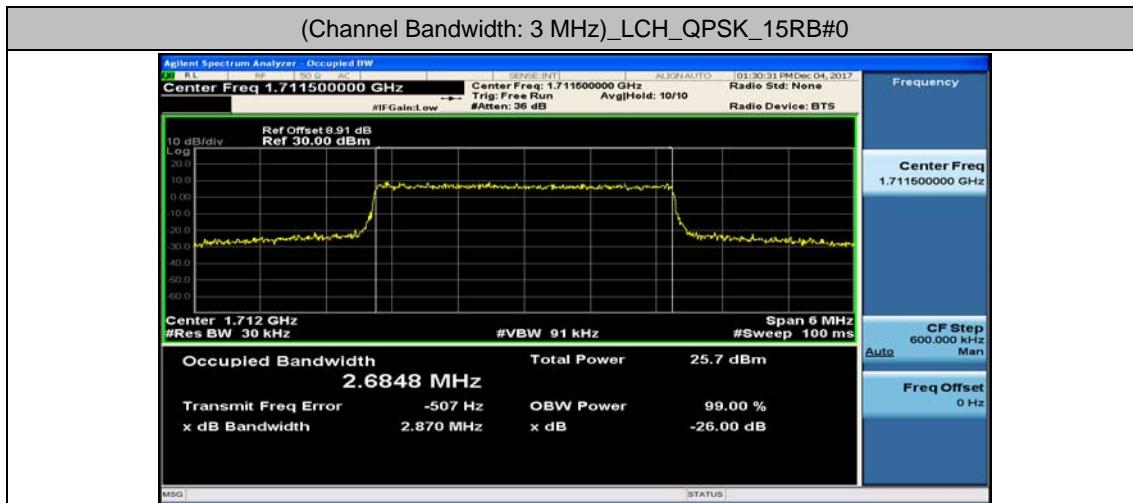
Test Graphs

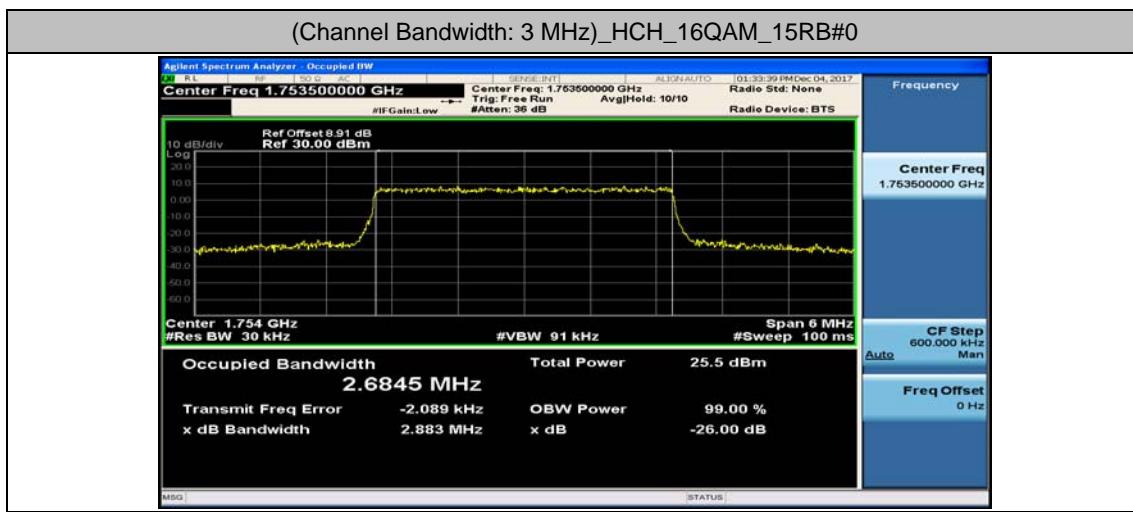
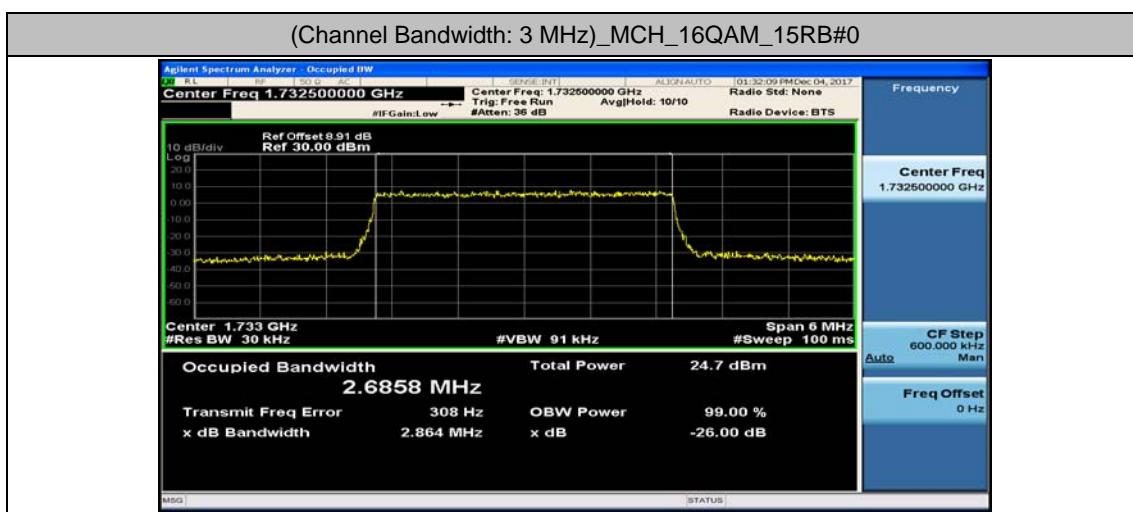
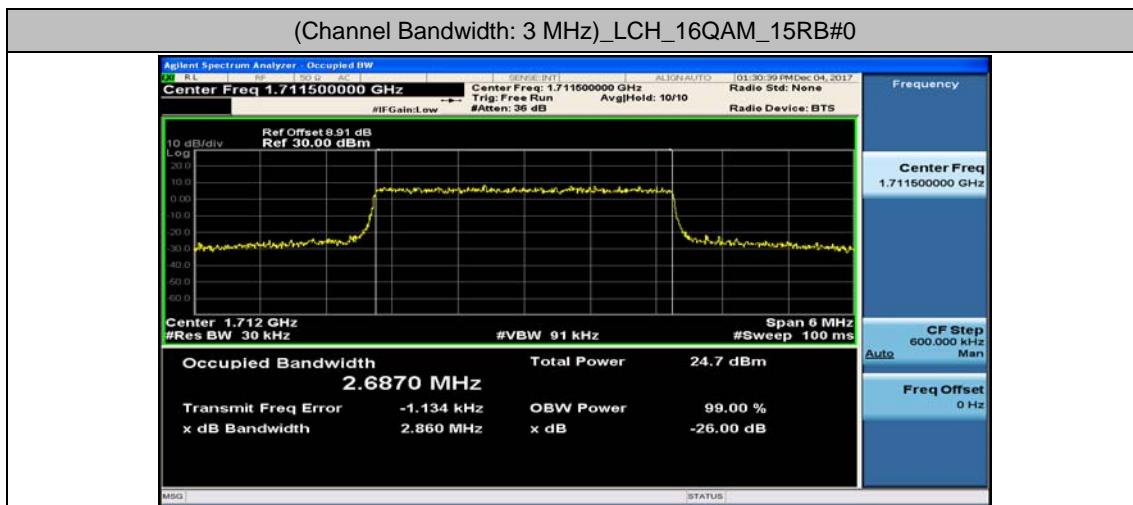
Channel Bandwidth: 1.4 MHz



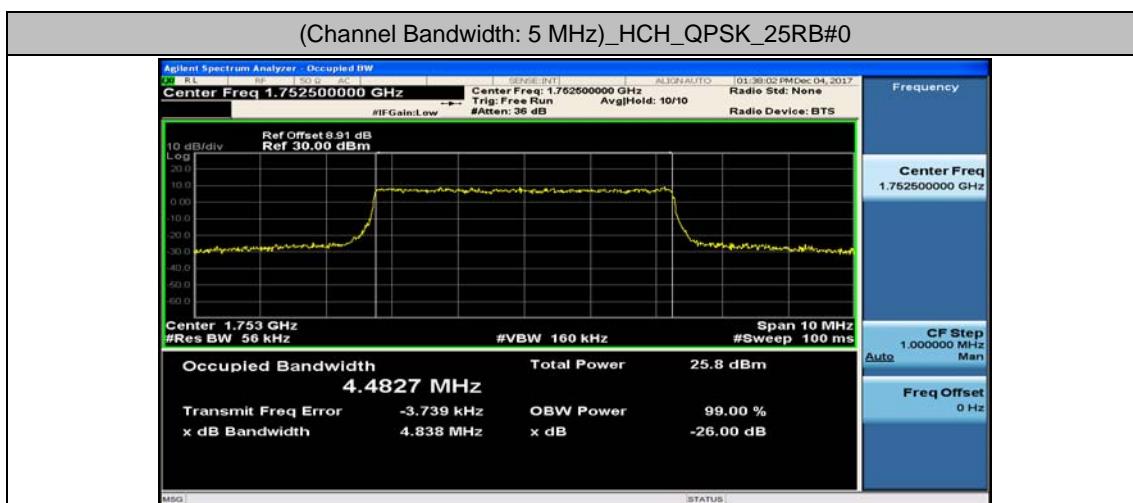
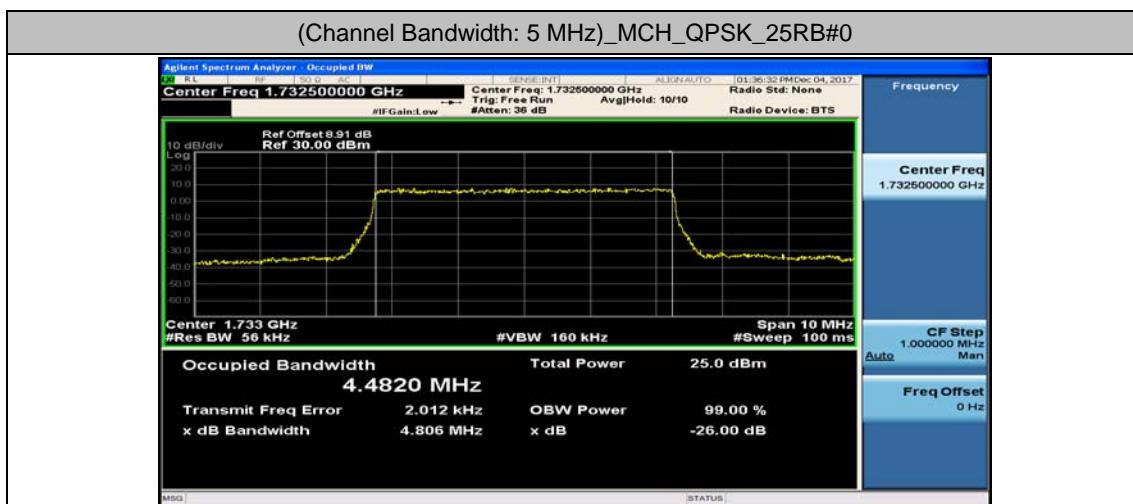
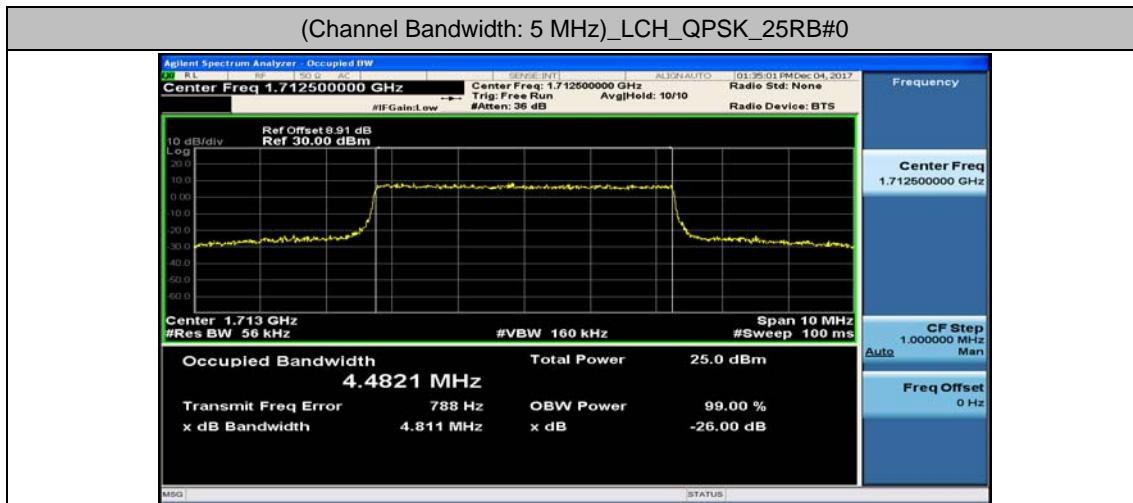


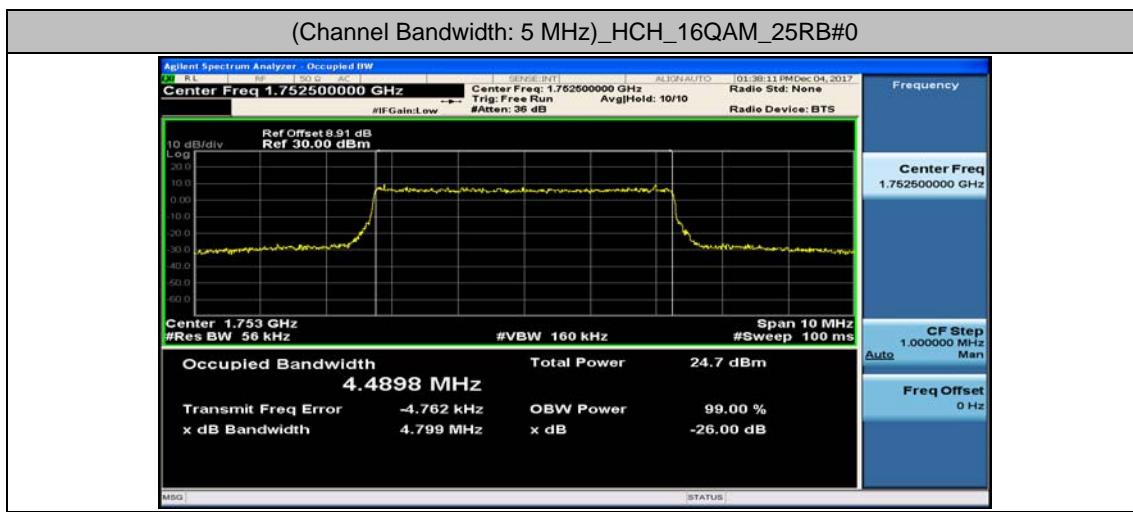
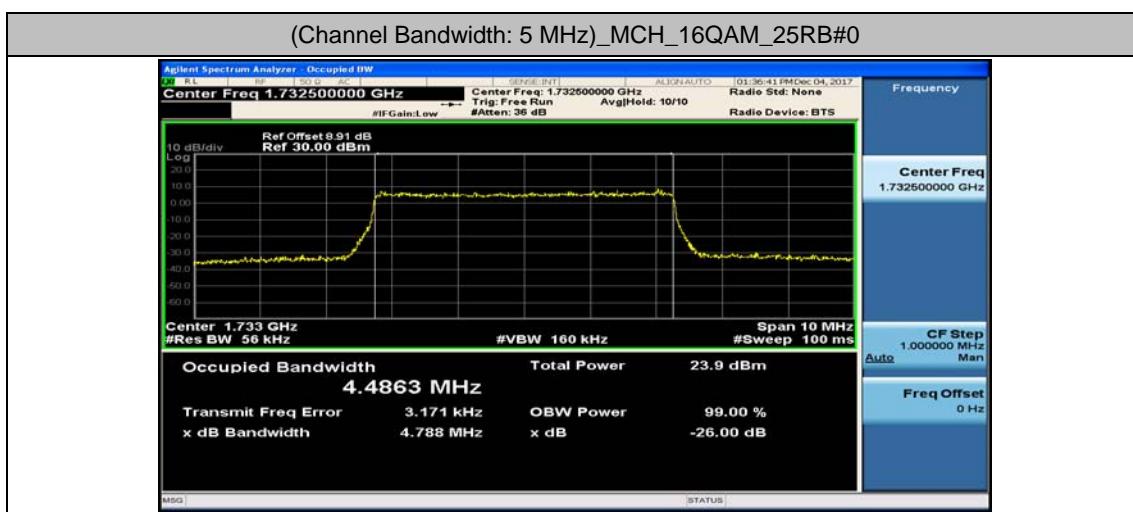
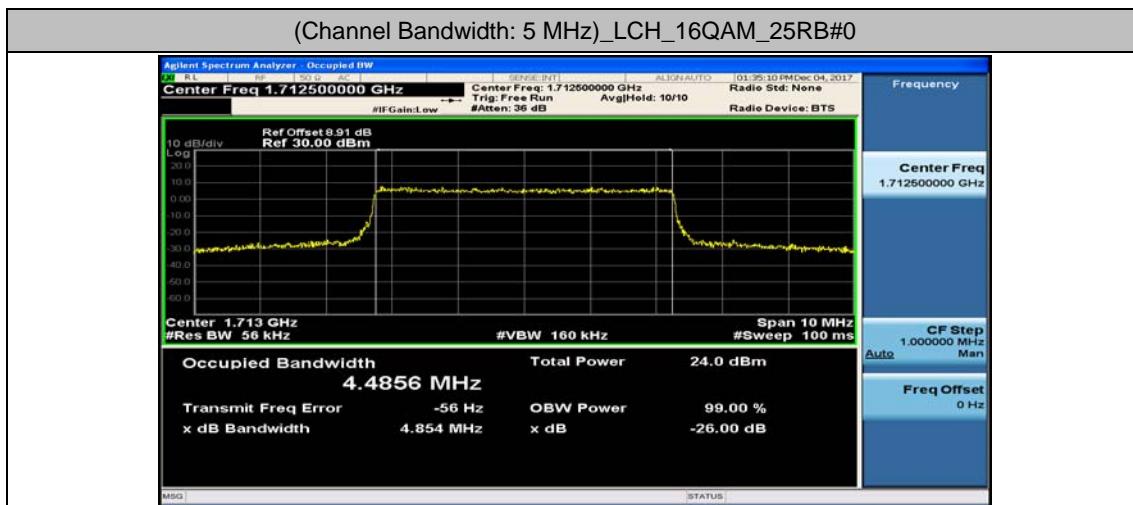
Channel Bandwidth: 3 MHz



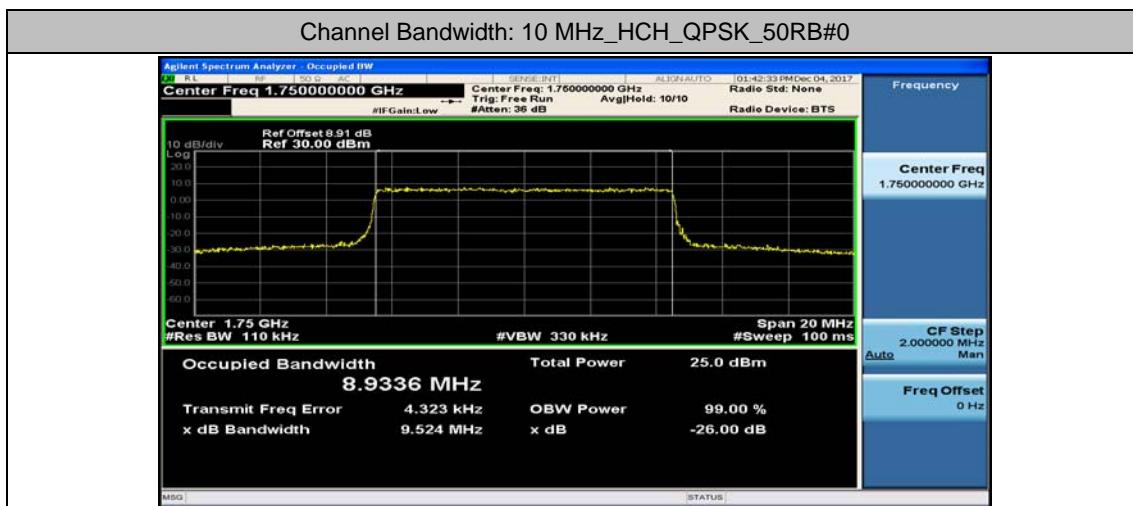
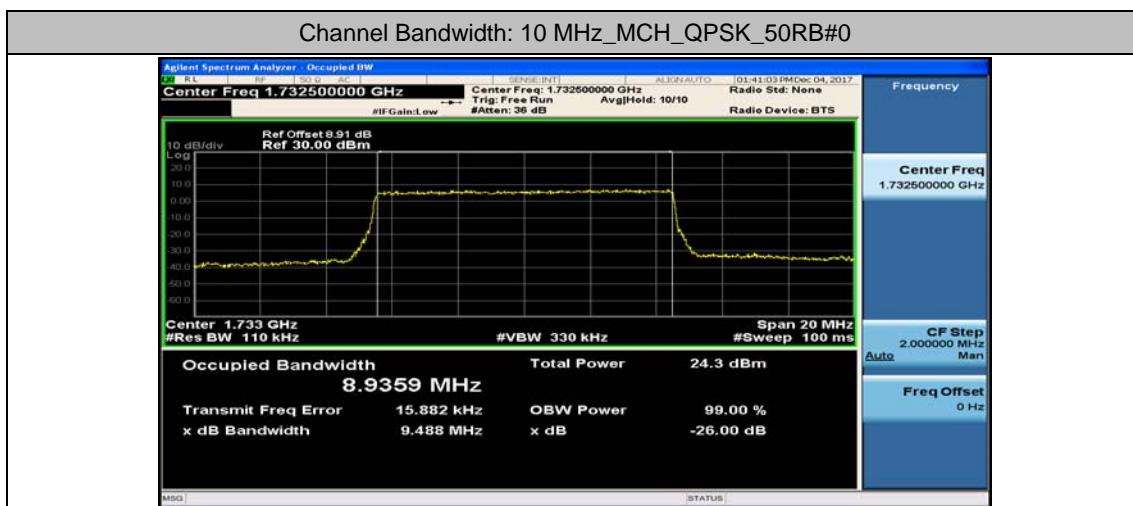
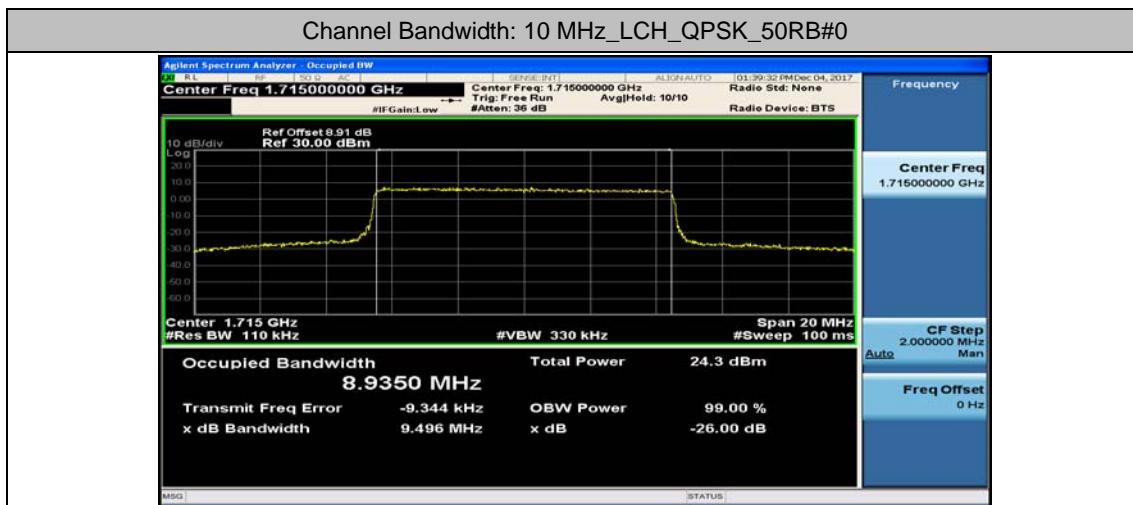


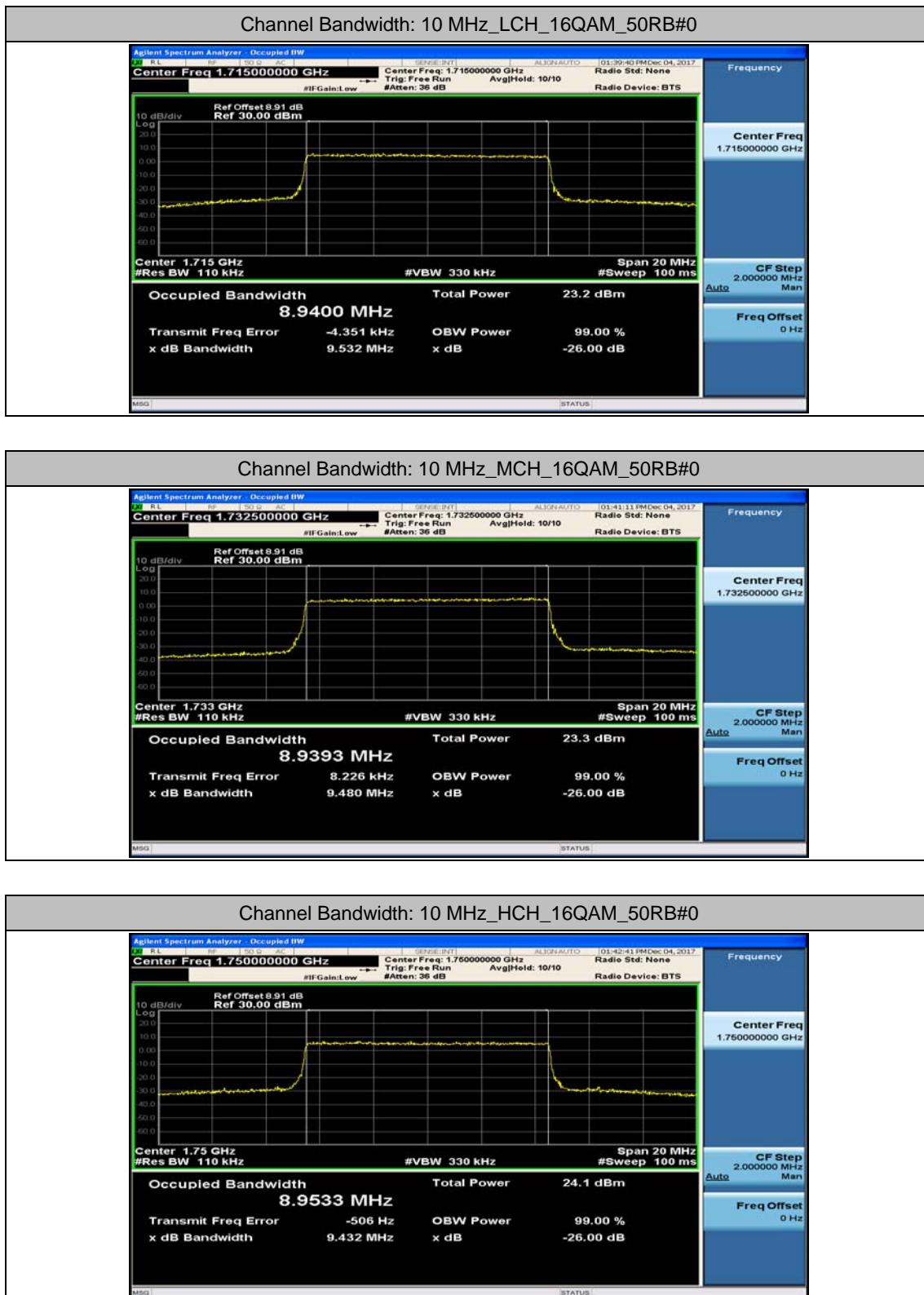
Channel Bandwidth: 5 MHz



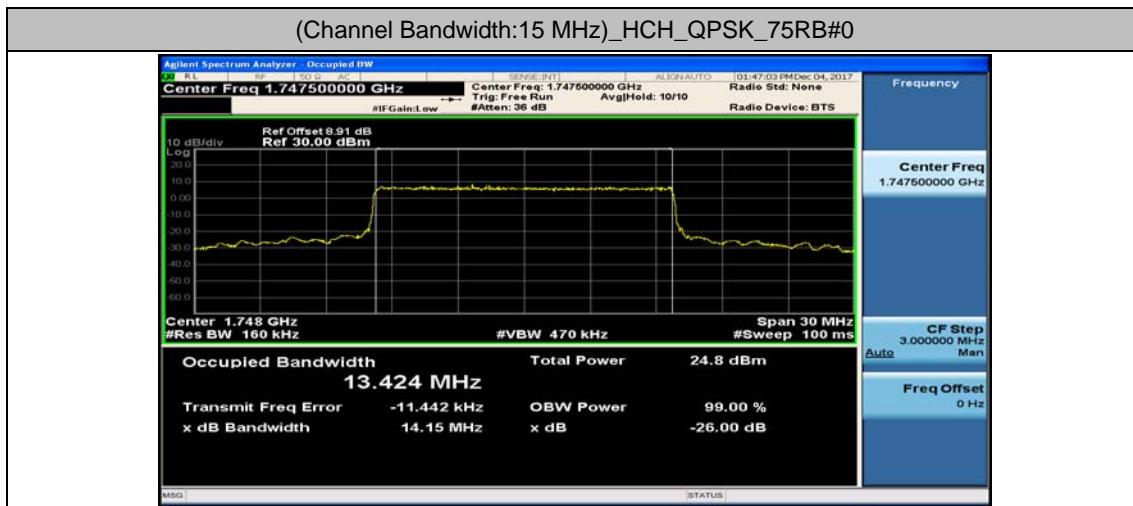
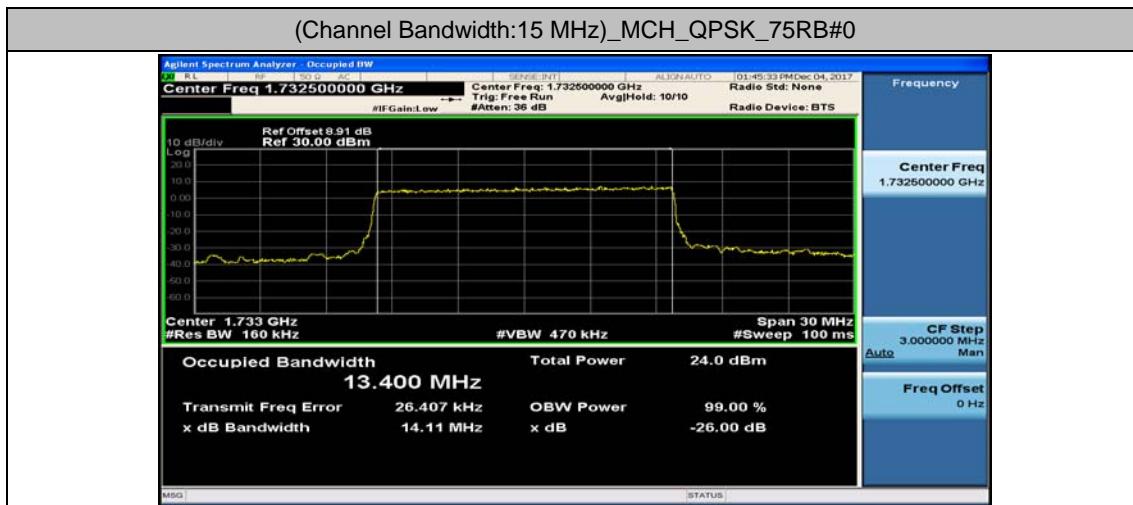
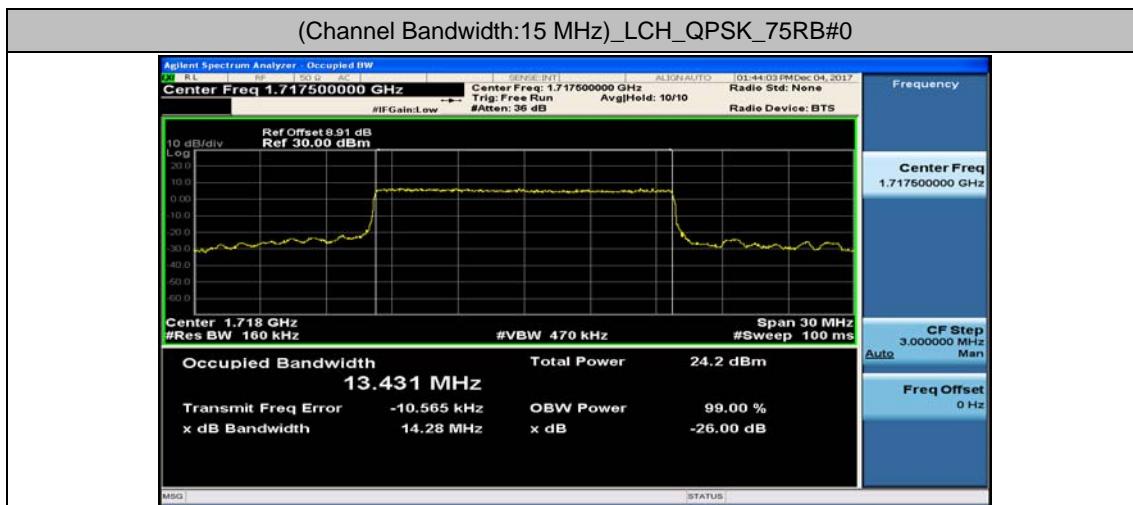


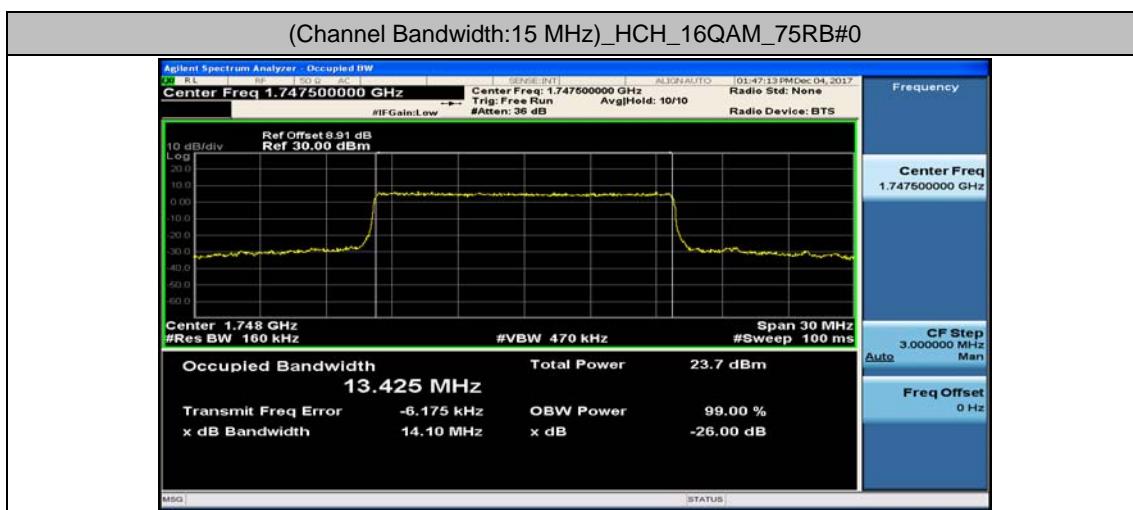
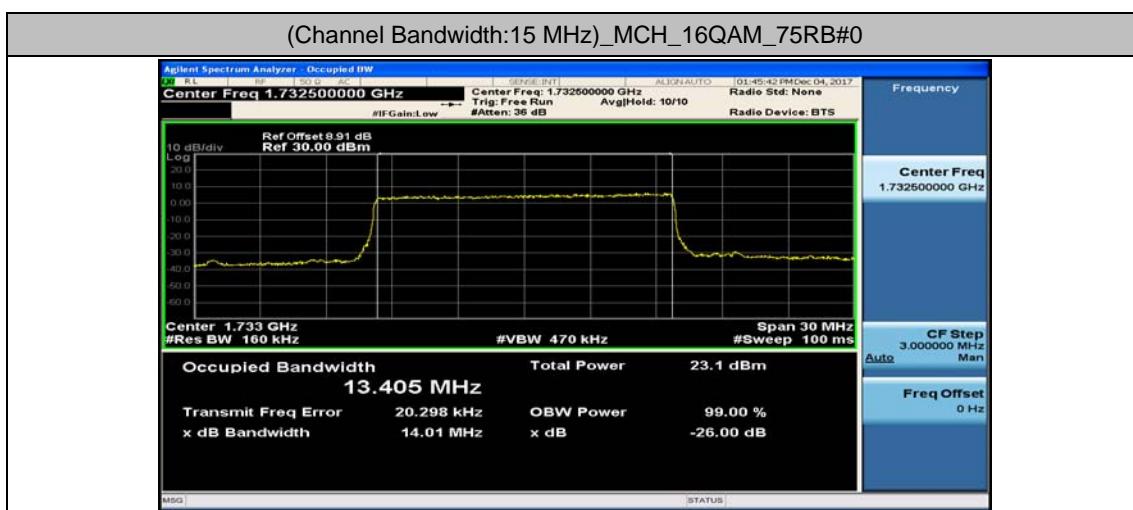
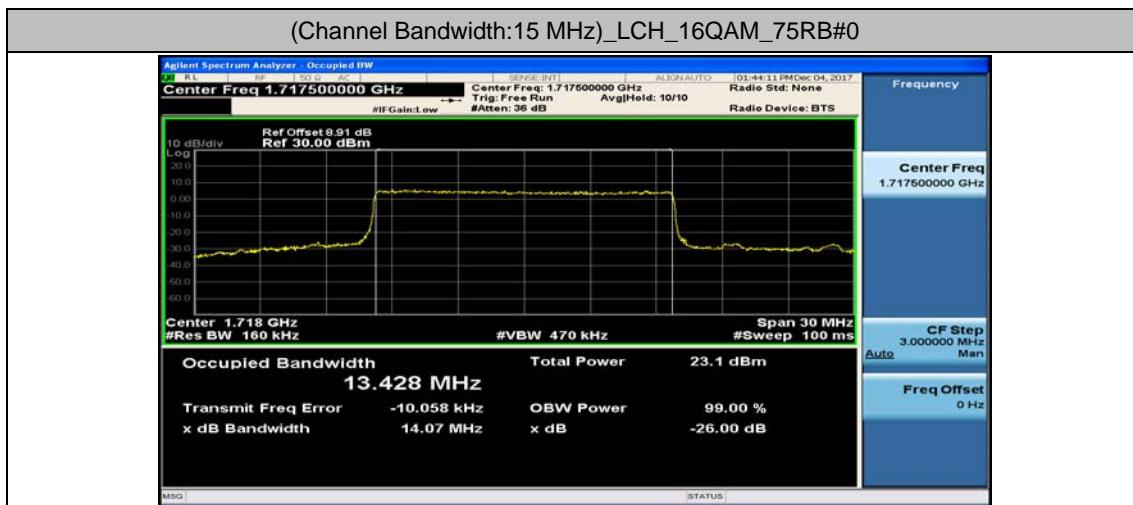
Channel Bandwidth: 10 MHz



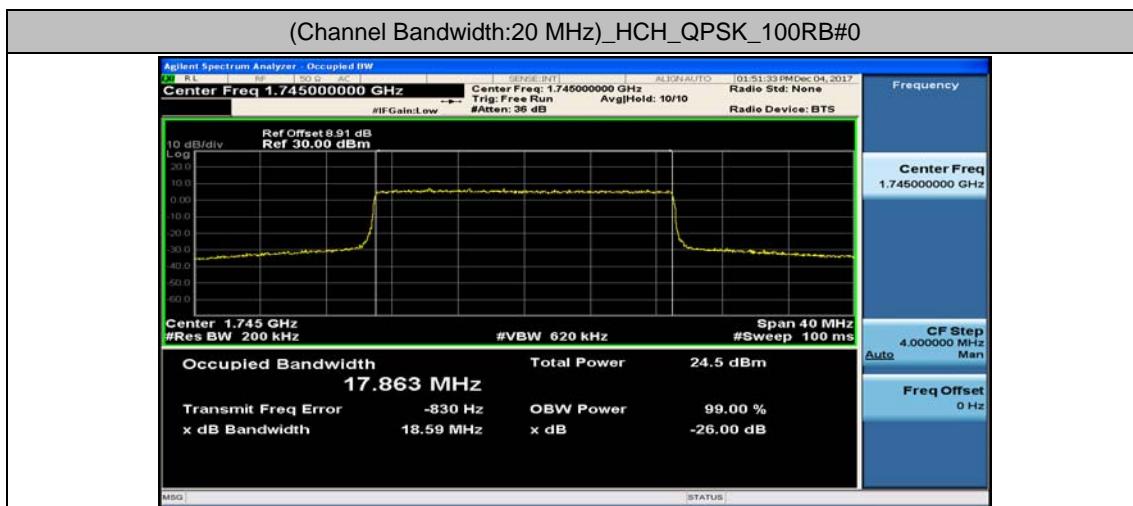
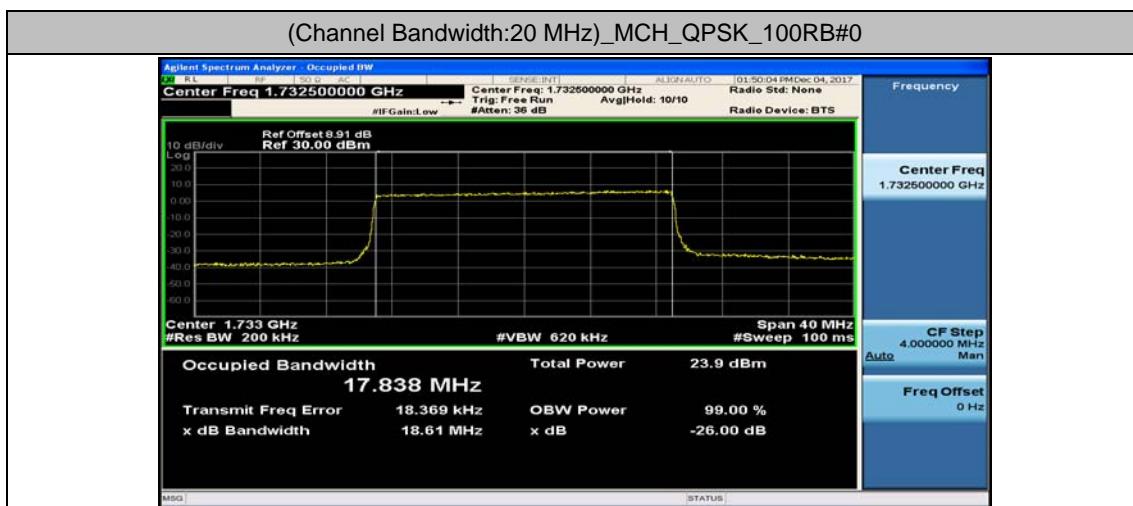
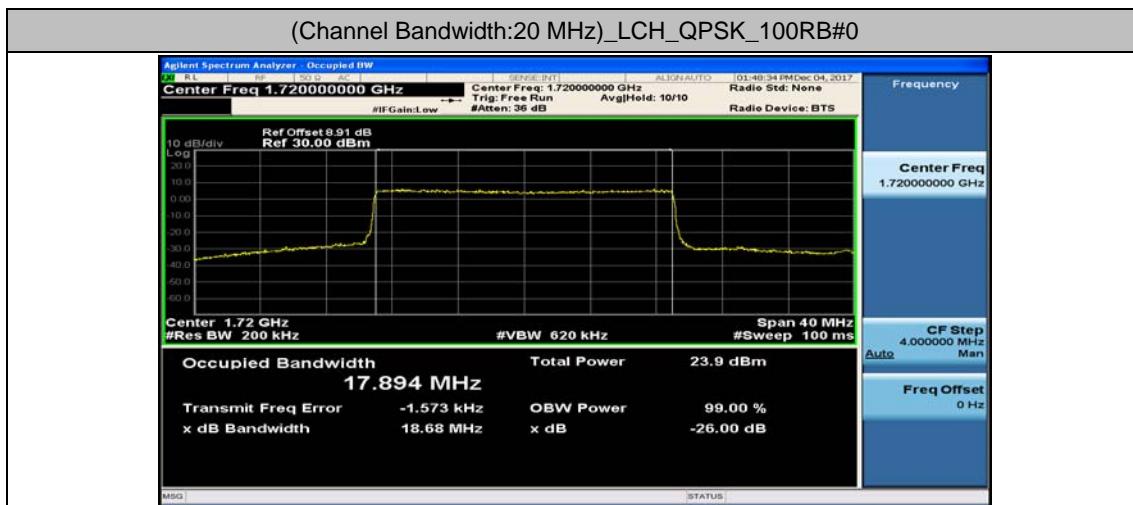


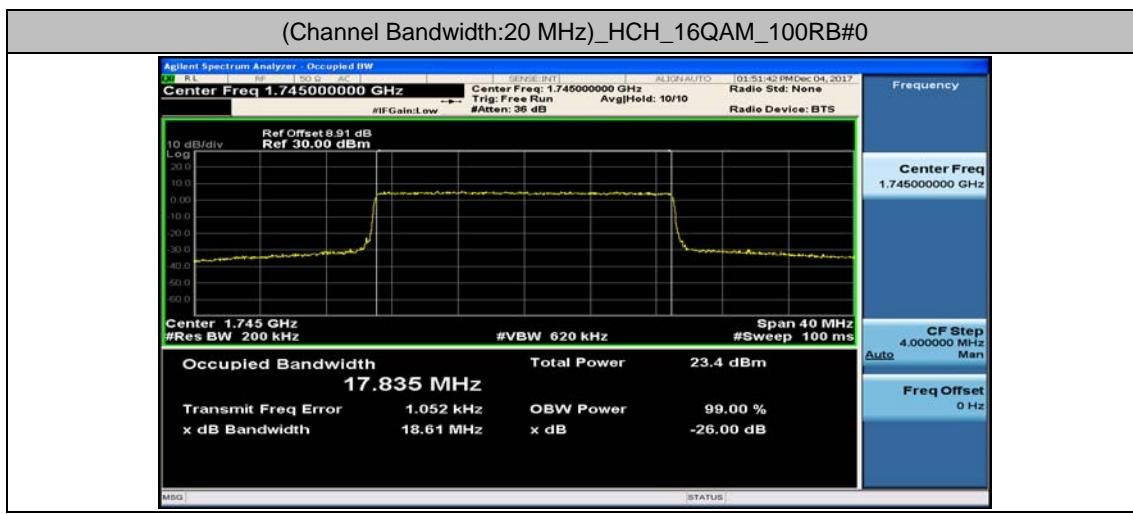
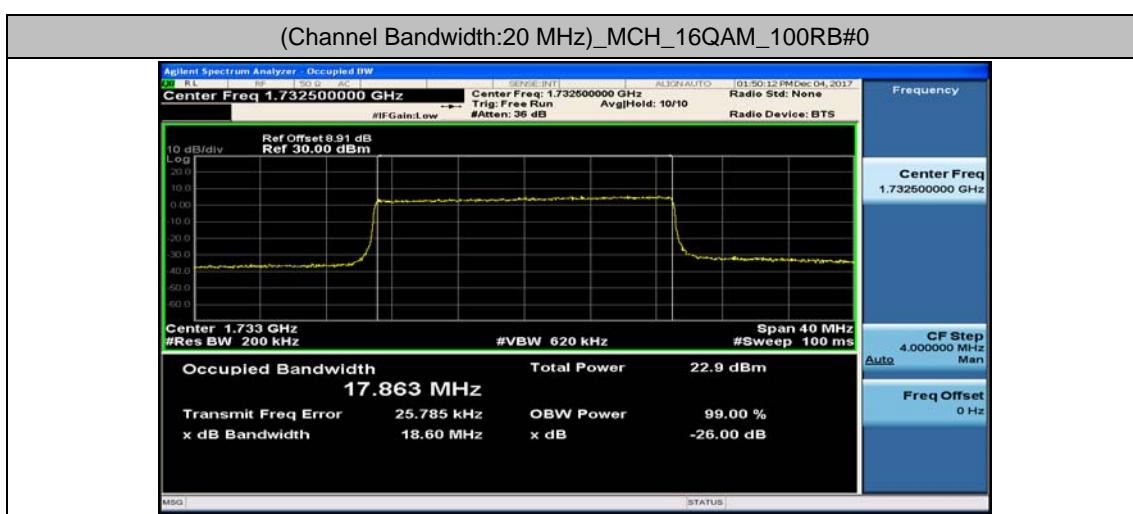
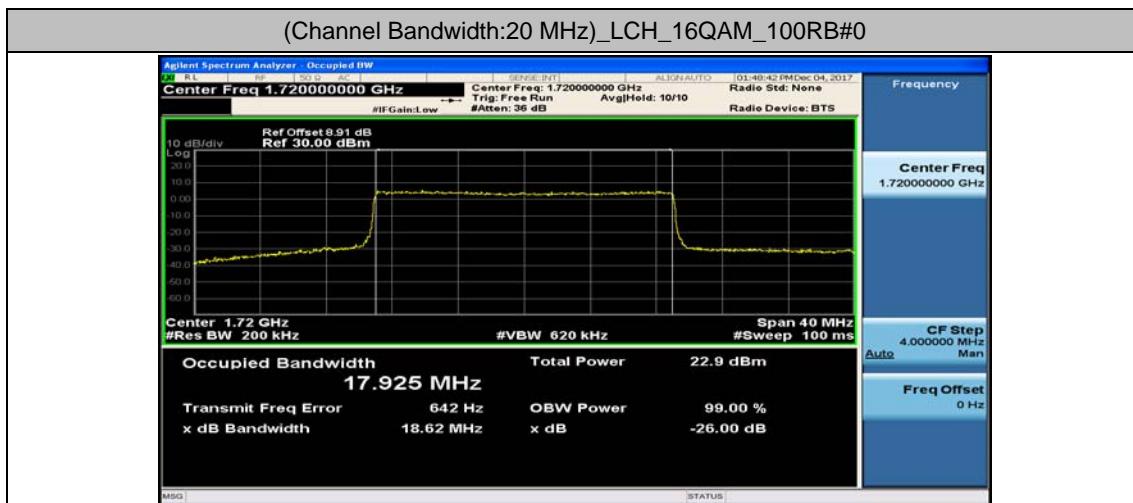
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

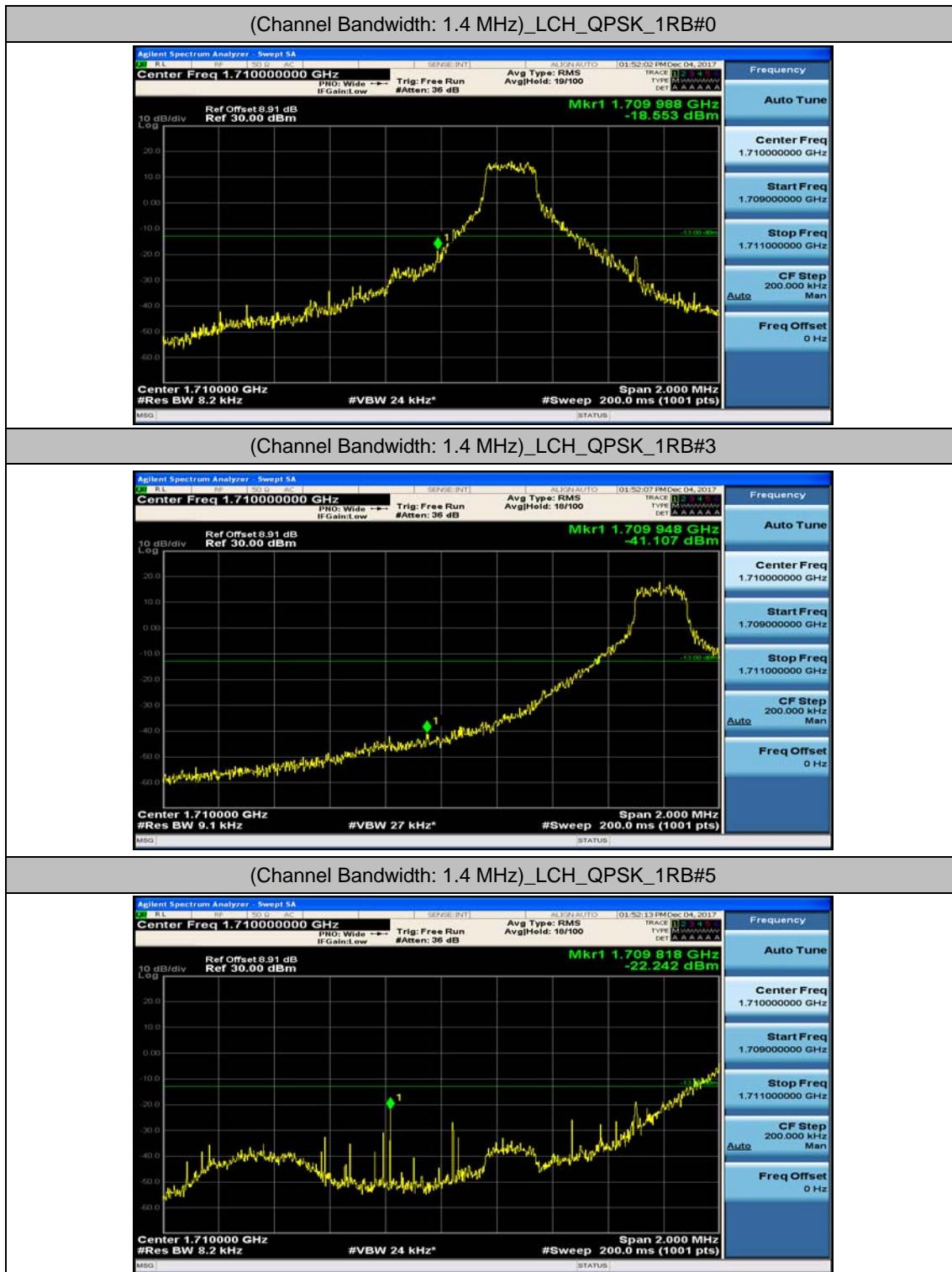




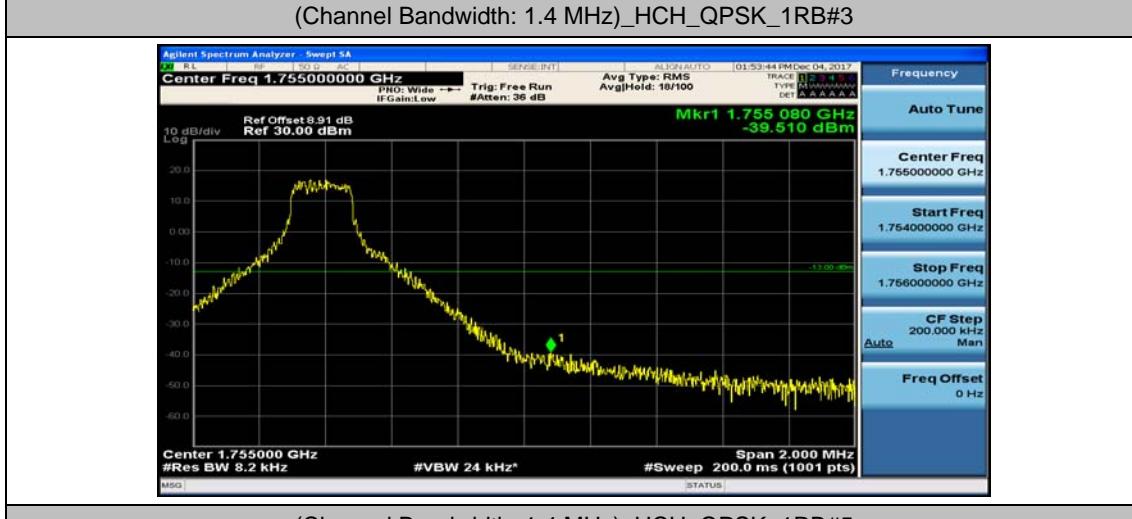
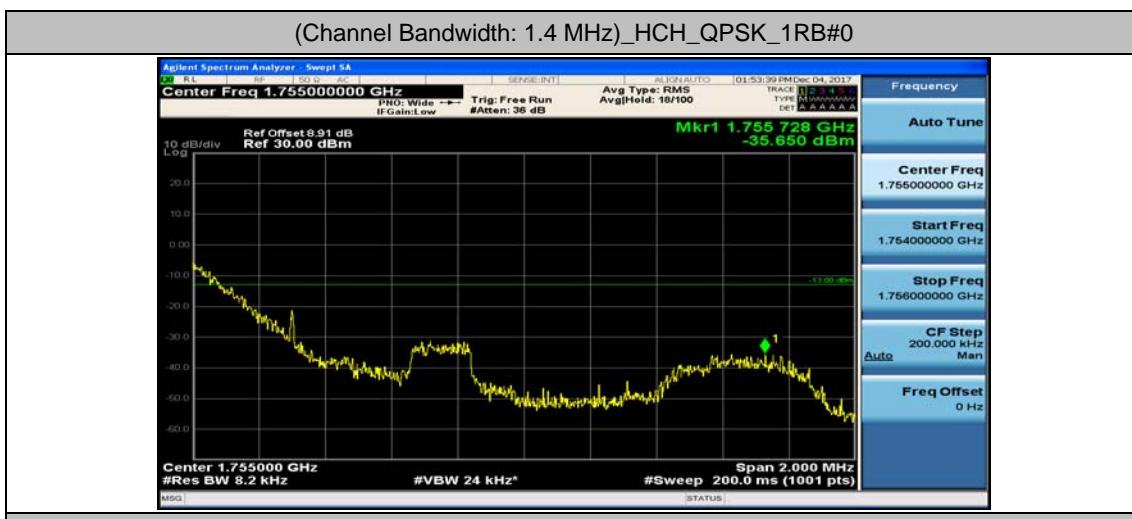
Appendix D: Band Edge

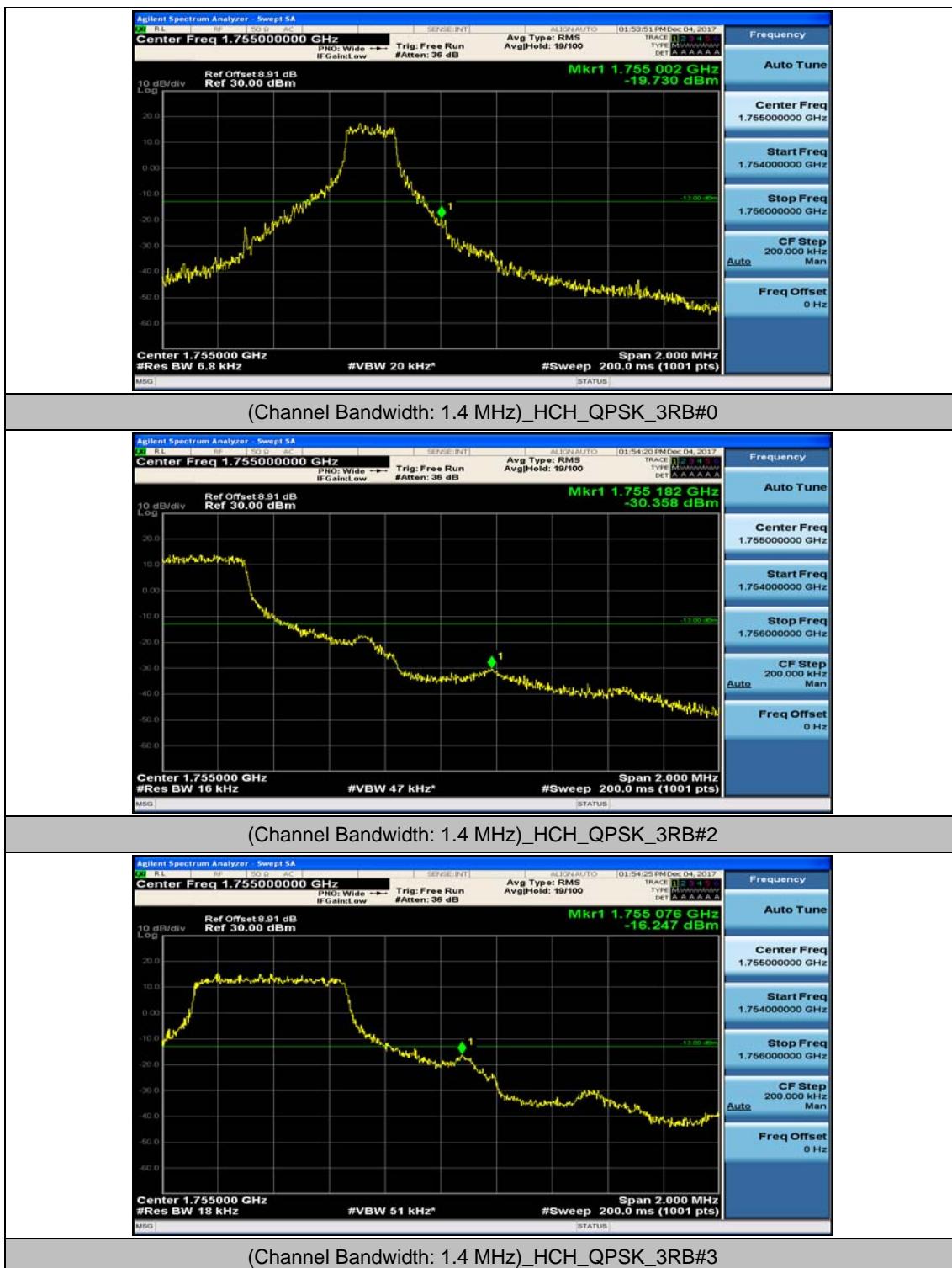
Test Graphs

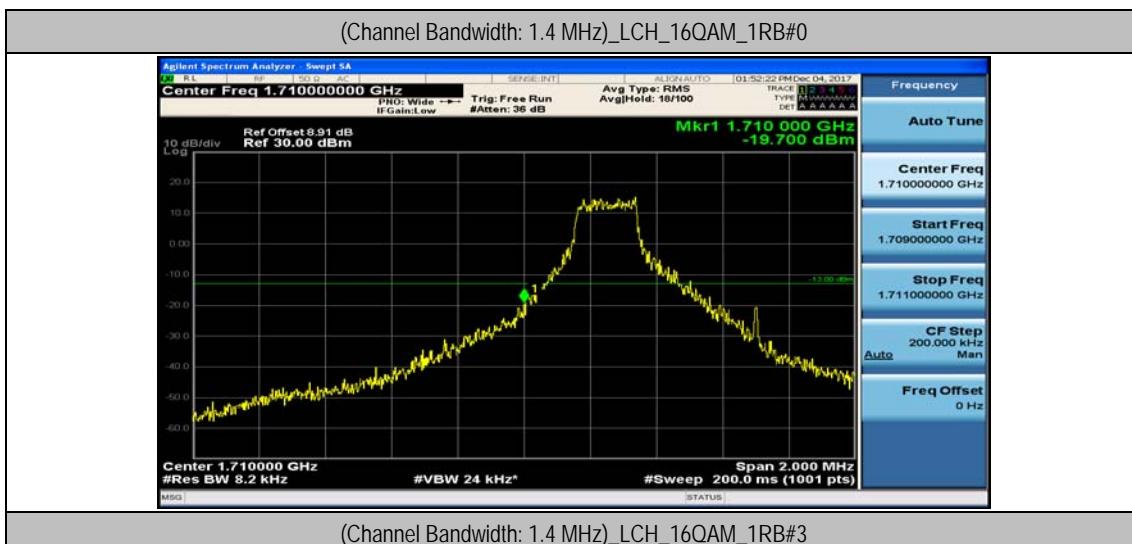
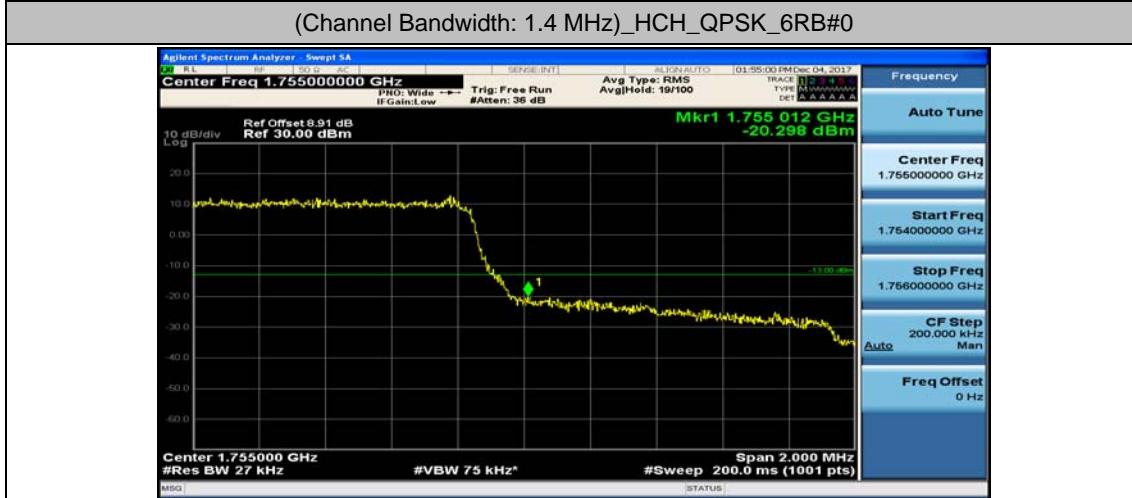
Channel Bandwidth: 1.4 MHz

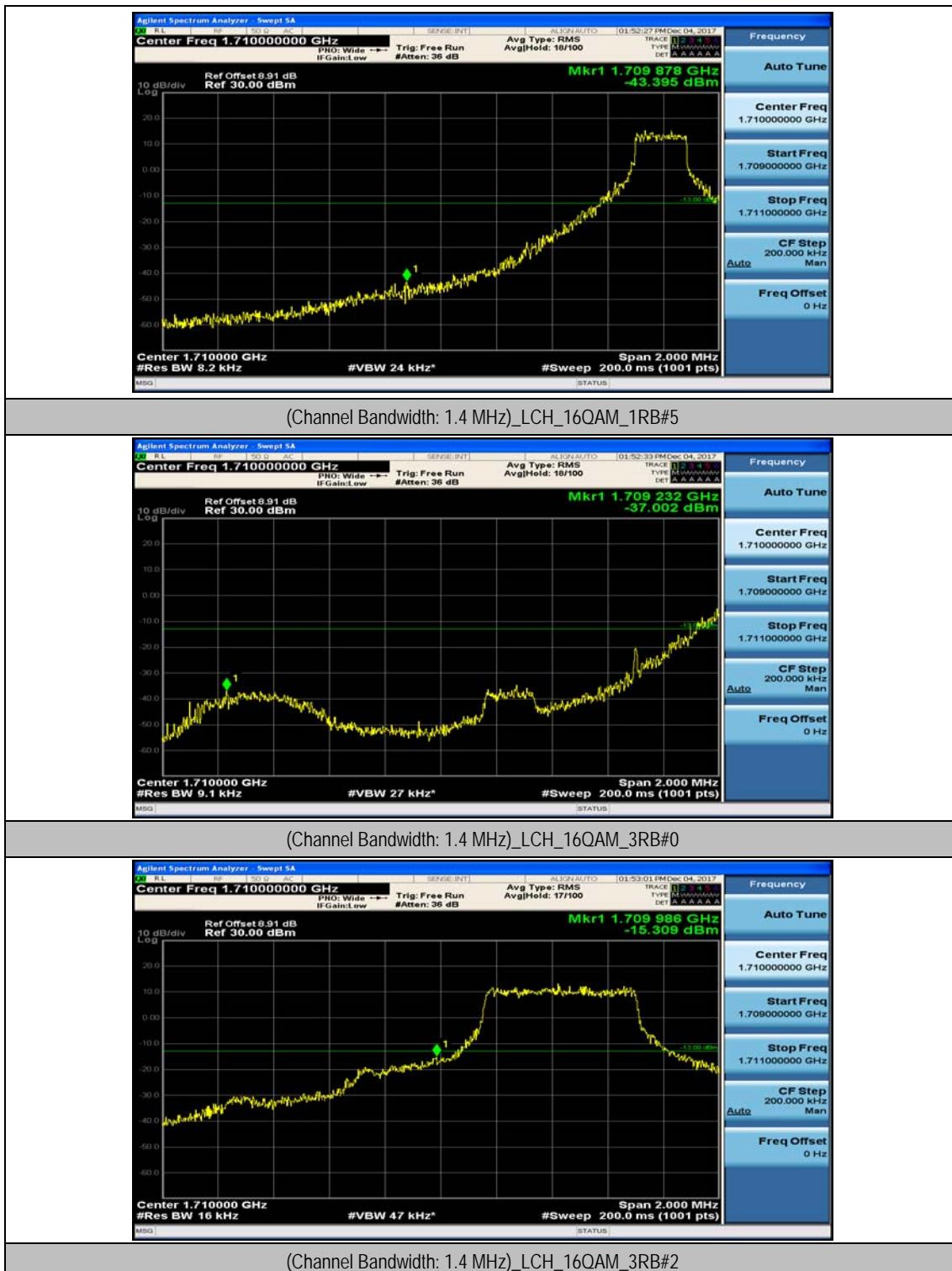


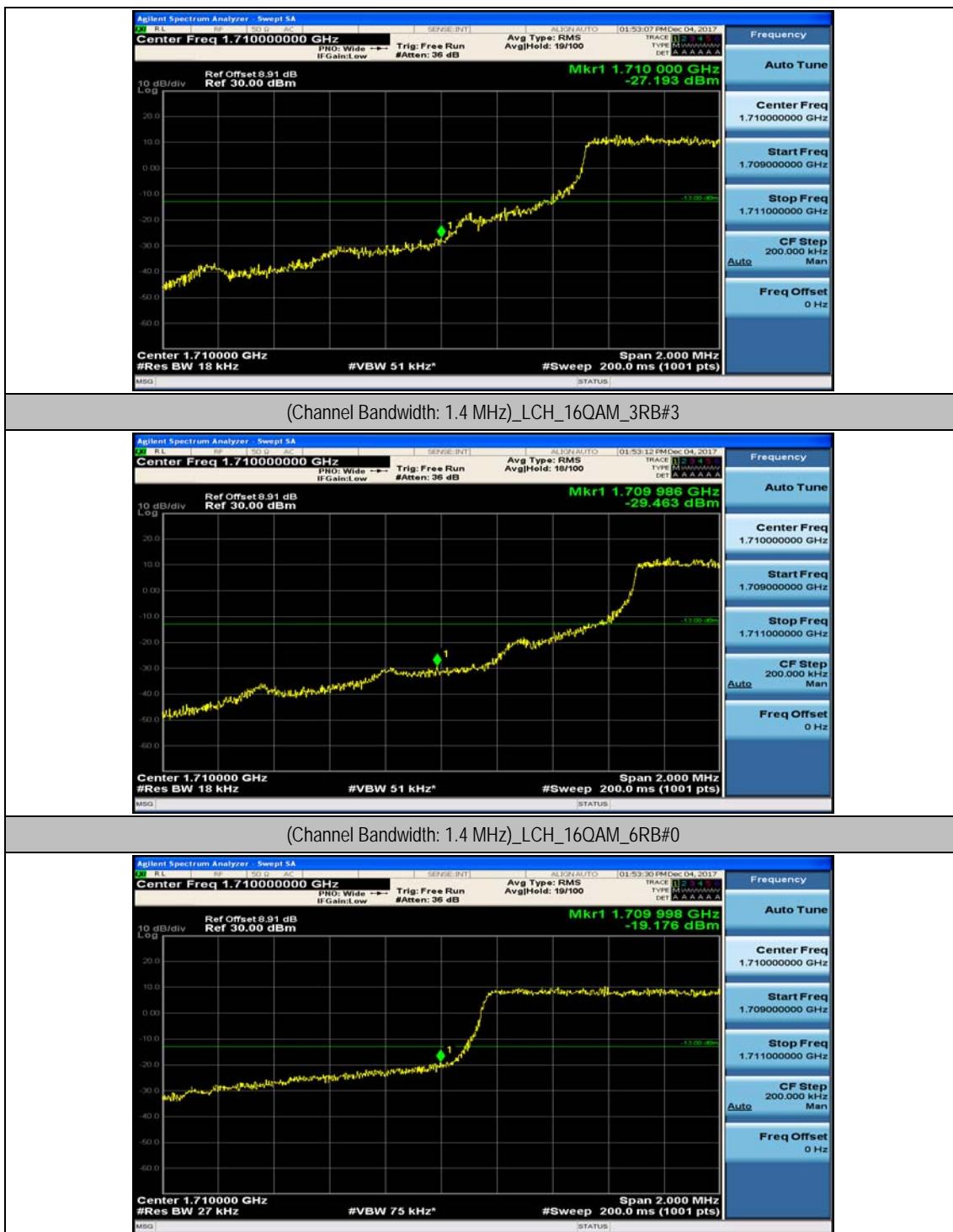


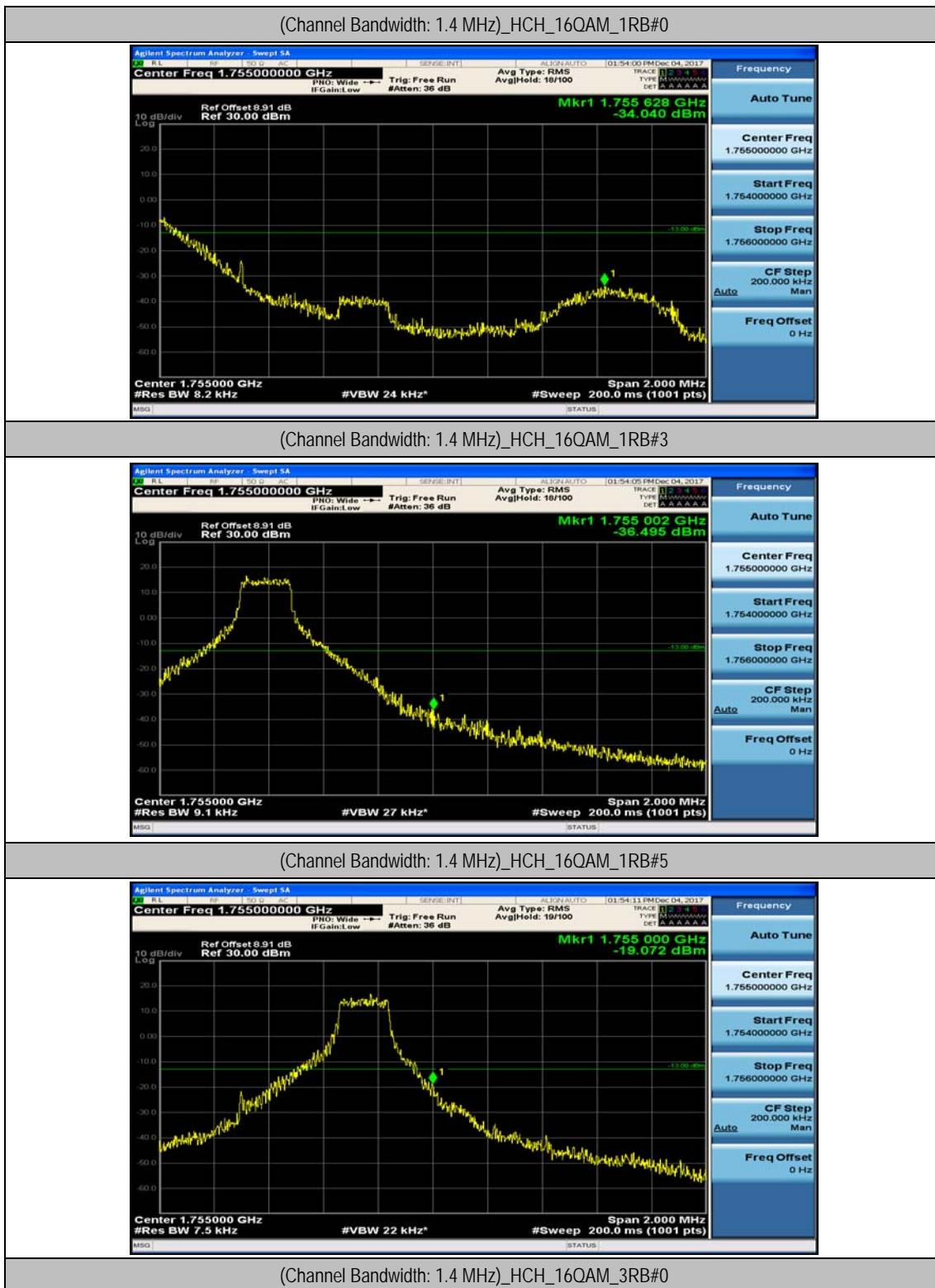


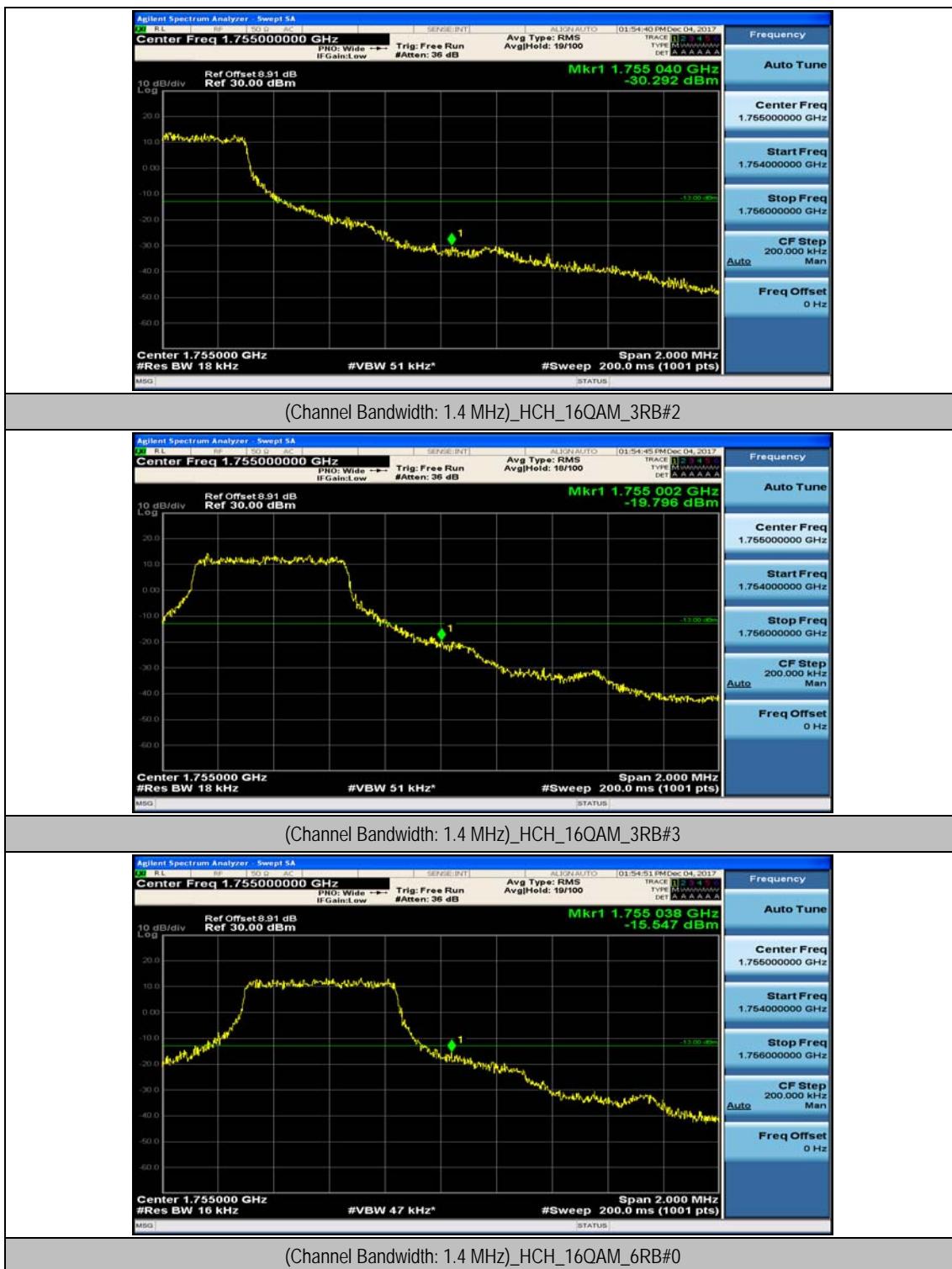






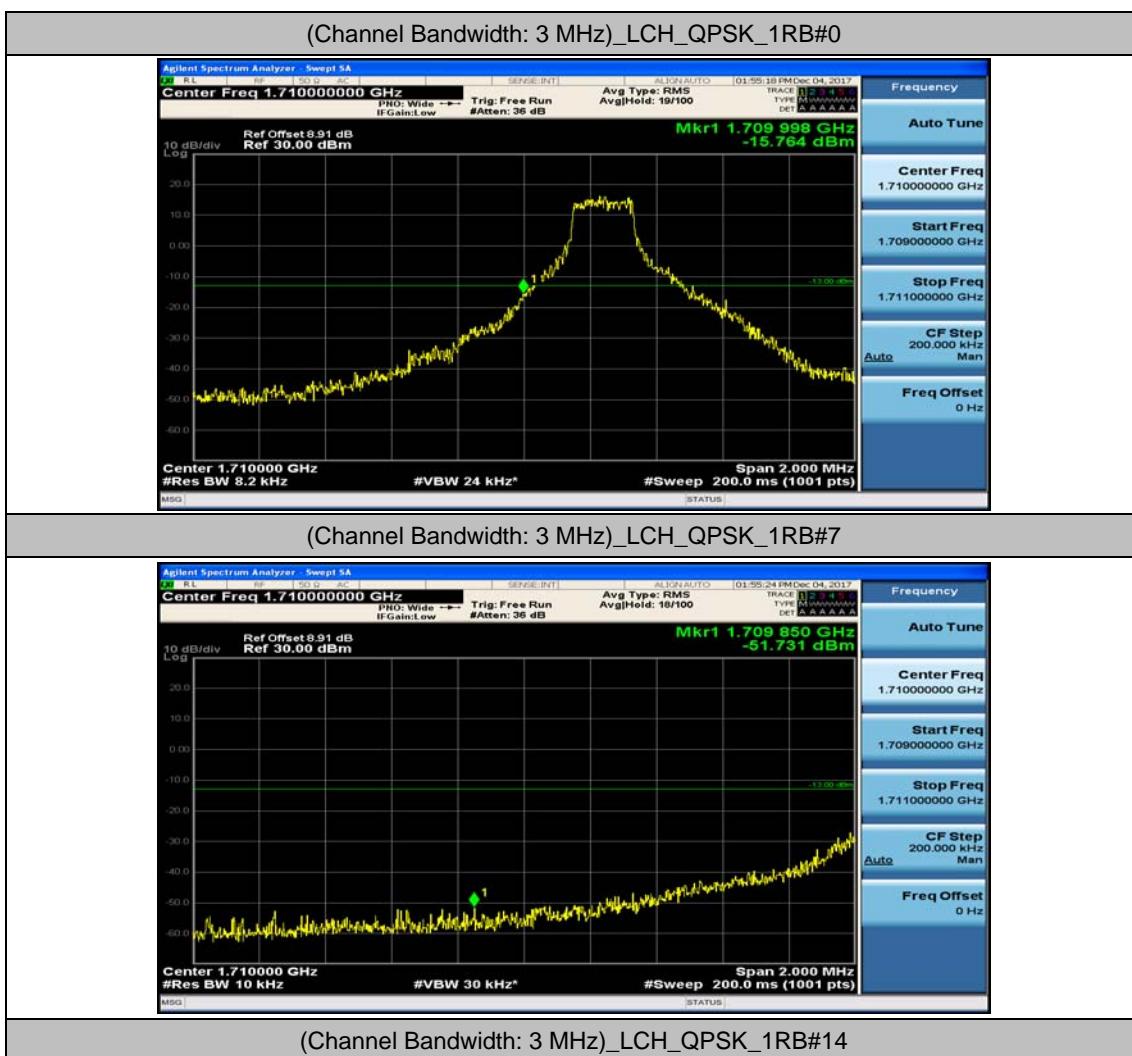




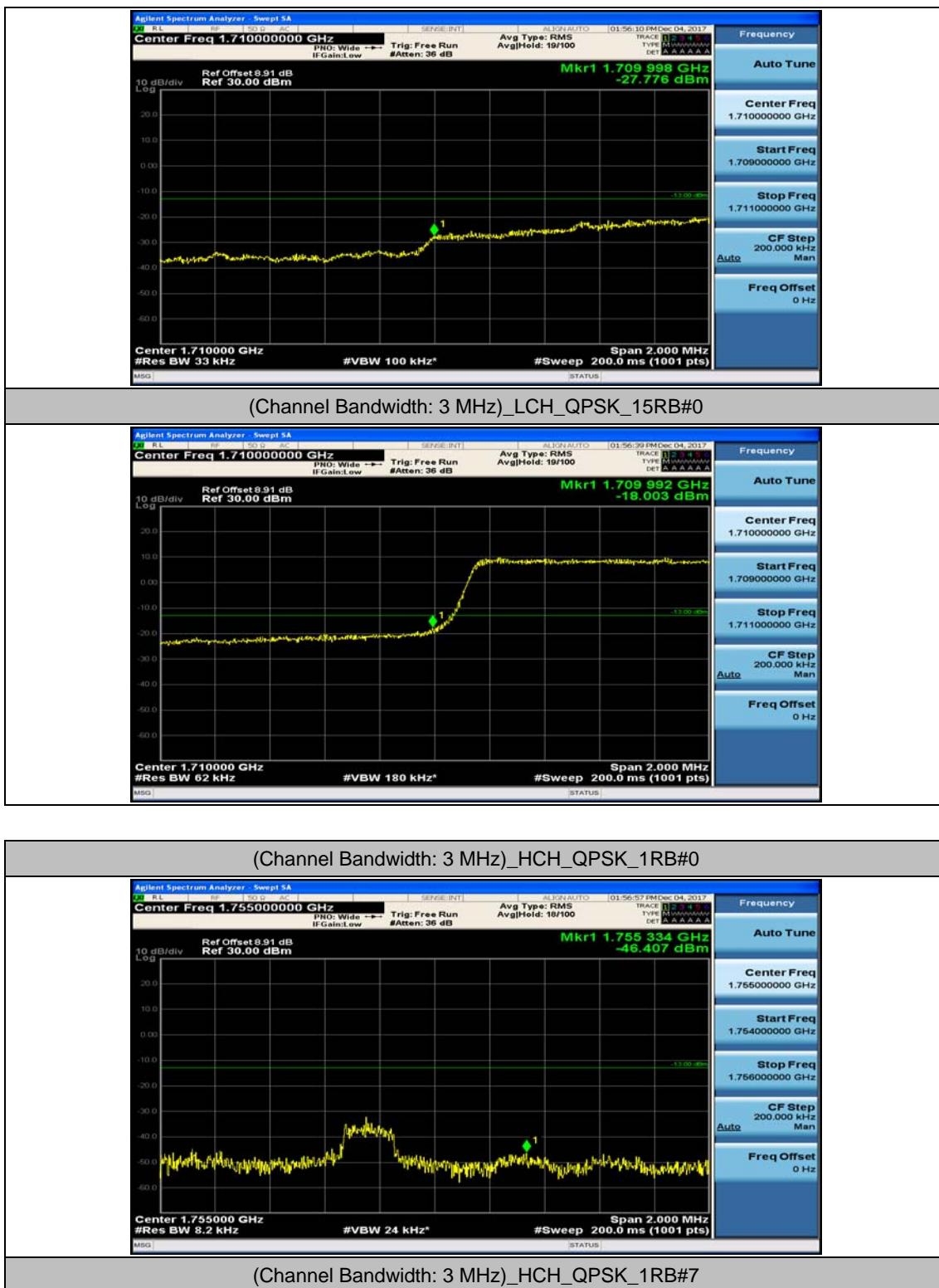


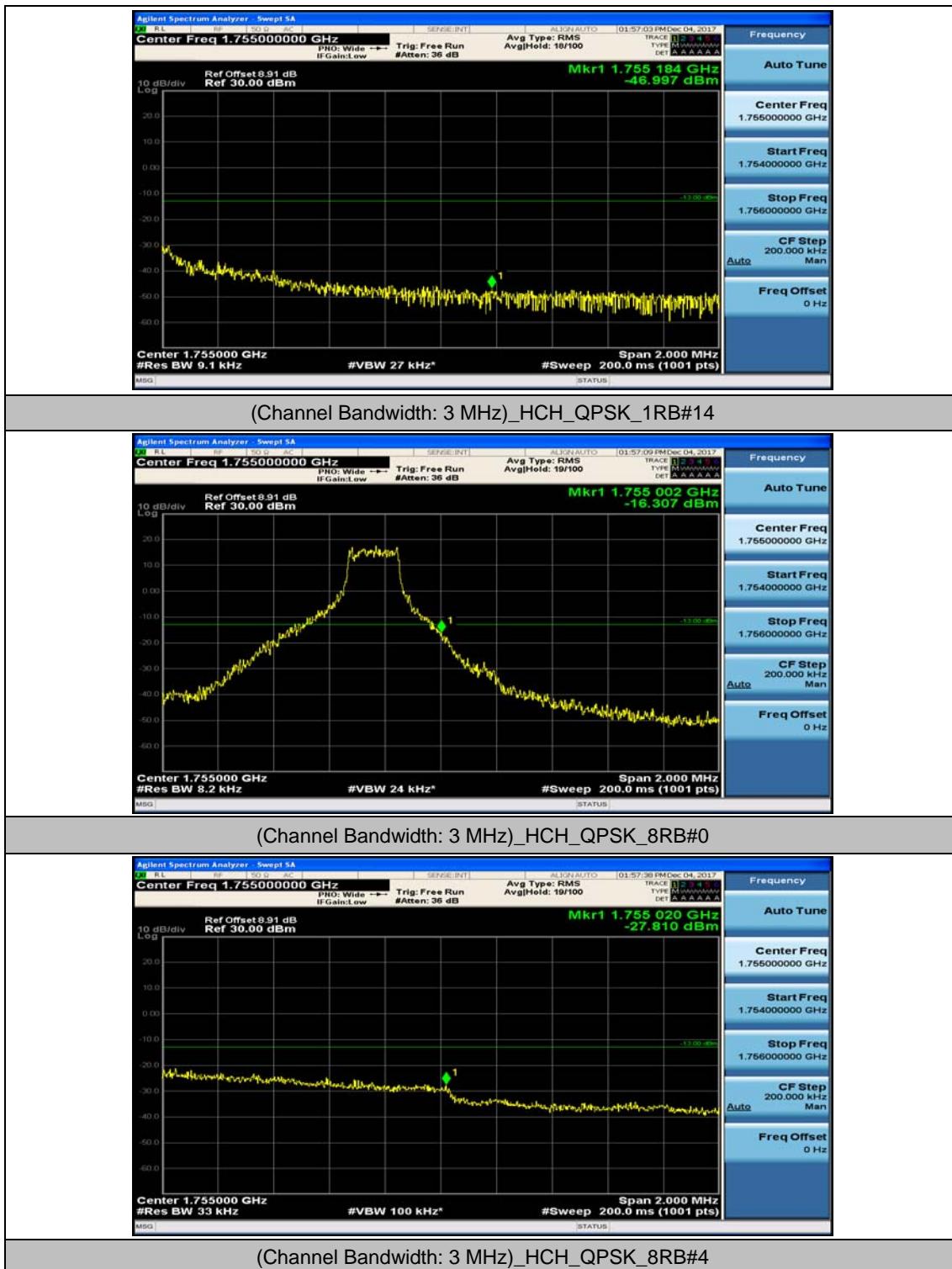


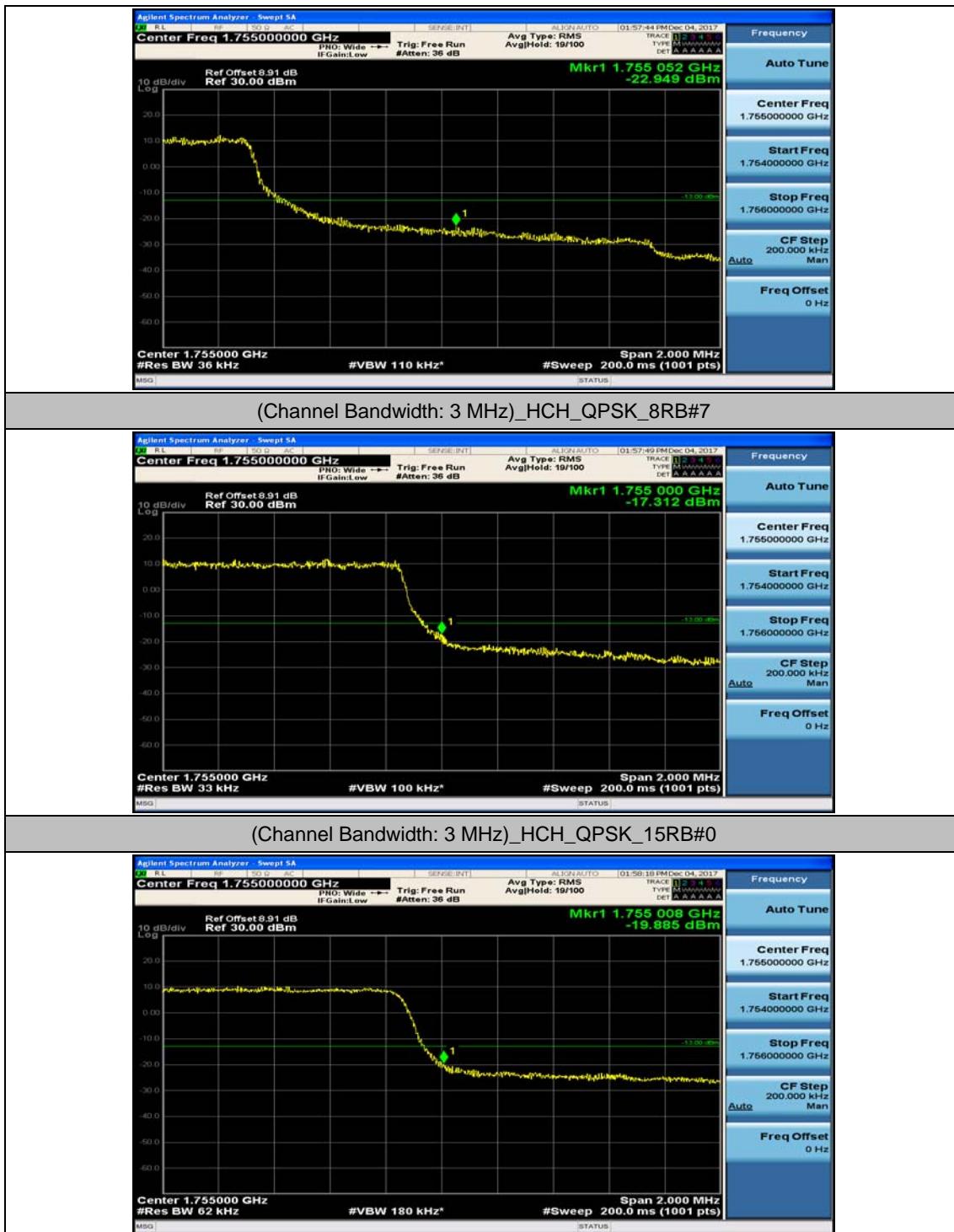
Channel Bandwidth: 3 MHz

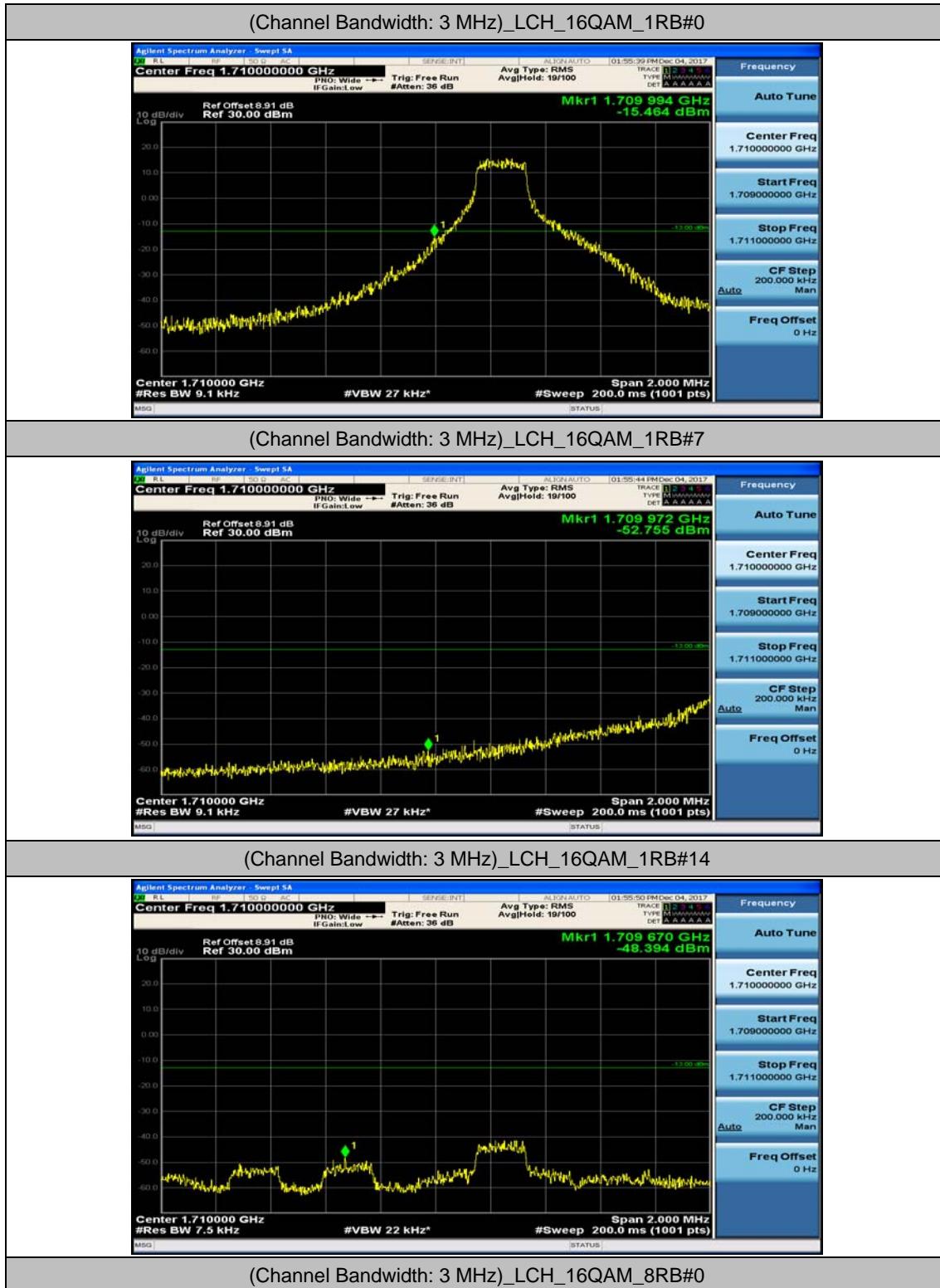


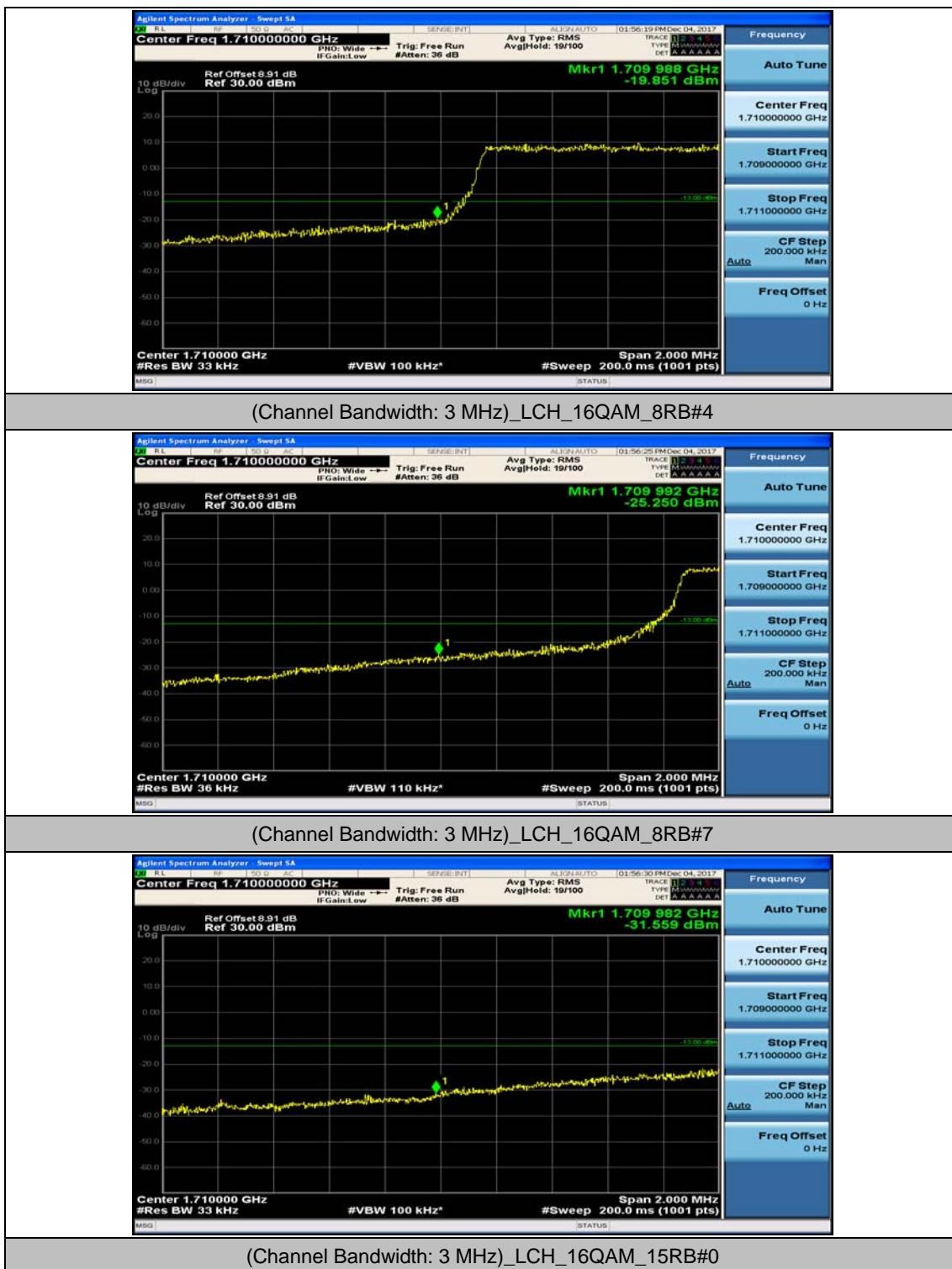














(Channel Bandwidth: 3 MHz) HCH_16QAM_1RB#0



(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7

