

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	1.0787	1.220	PASS
	MCH	6	0	1.0733	1.210	PASS
	HCH	6	0	1.0772	1.211	PASS
16QAM	LCH	6	0	1.0804	1.206	PASS
	MCH	6	0	1.0788	1.218	PASS
	HCH	6	0	1.0776	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	2.6803	2.859	PASS
	MCH	15	0	2.6821	2.883	PASS
	HCH	15	0	2.6841	2.884	PASS
16QAM	LCH	15	0	2.6835	2.857	PASS
	MCH	15	0	2.6828	2.869	PASS
	HCH	15	0	2.6812	2.887	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	4.4849	4.795	PASS
	MCH	25	0	4.4877	4.831	PASS
	HCH	25	0	4.4818	4.869	PASS
16QAM	LCH	25	0	4.4807	4.840	PASS
	MCH	25	0	4.4826	4.816	PASS
	HCH	25	0	4.4850	4.811	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	8.9388	9.417	PASS
	MCH	50	0	8.9409	9.526	PASS
	HCH	50	0	8.9406	9.510	PASS
16QAM	LCH	50	0	8.9309	9.390	PASS
	MCH	50	0	8.9285	9.416	PASS
	HCH	50	0	8.9519	9.527	PASS

Channel Bandwidth: 15 MHz

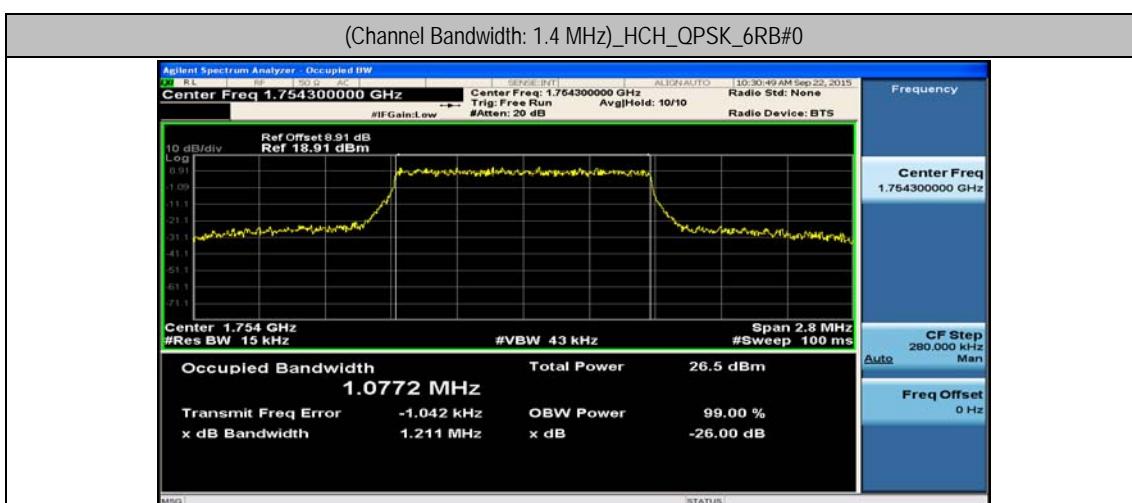
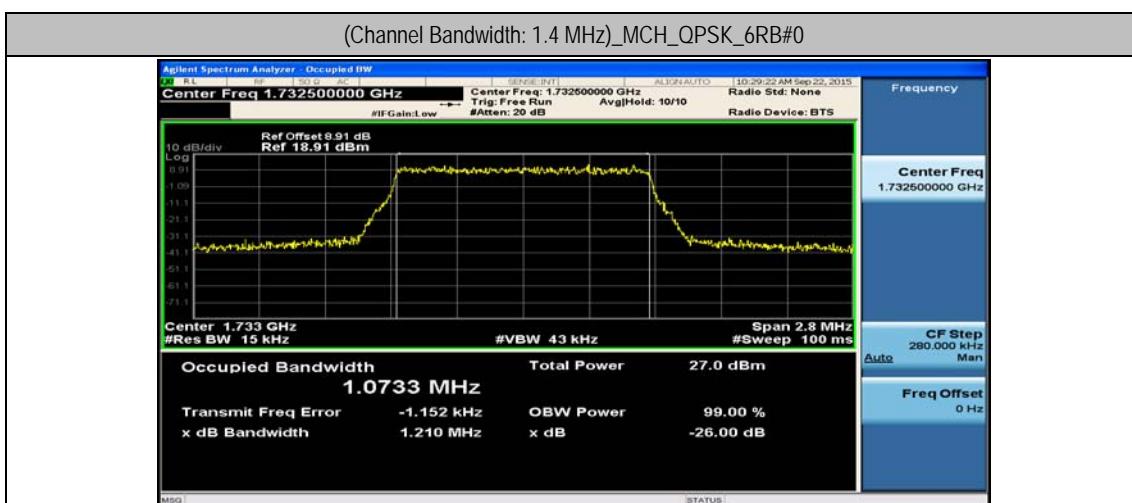
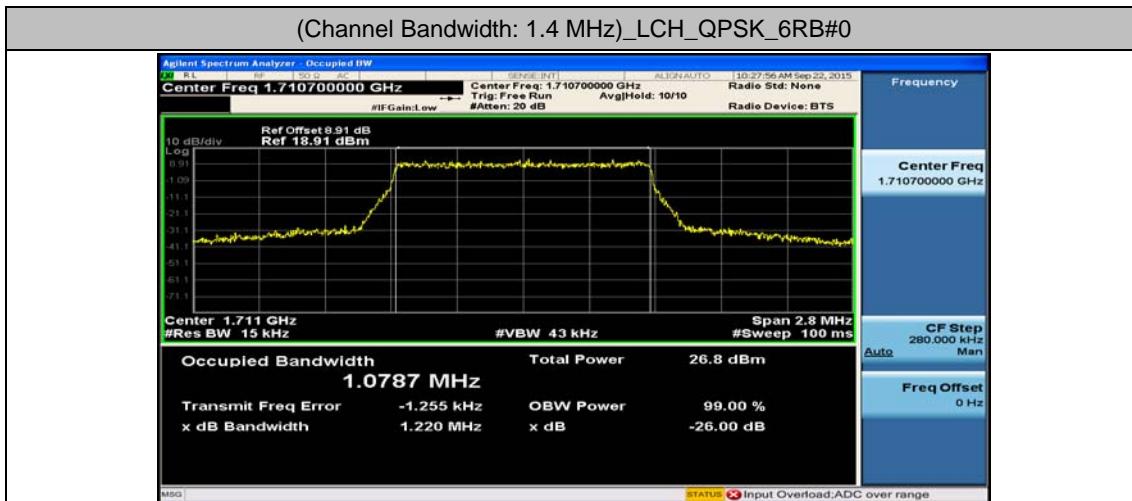
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.397	14.07	PASS
	MCH	75	0	13.413	14.09	PASS
	HCH	75	0	13.391	14.05	PASS
16QAM	LCH	75	0	13.388	14.01	PASS
	MCH	75	0	13.415	14.07	PASS
	HCH	75	0	13.387	14.09	PASS

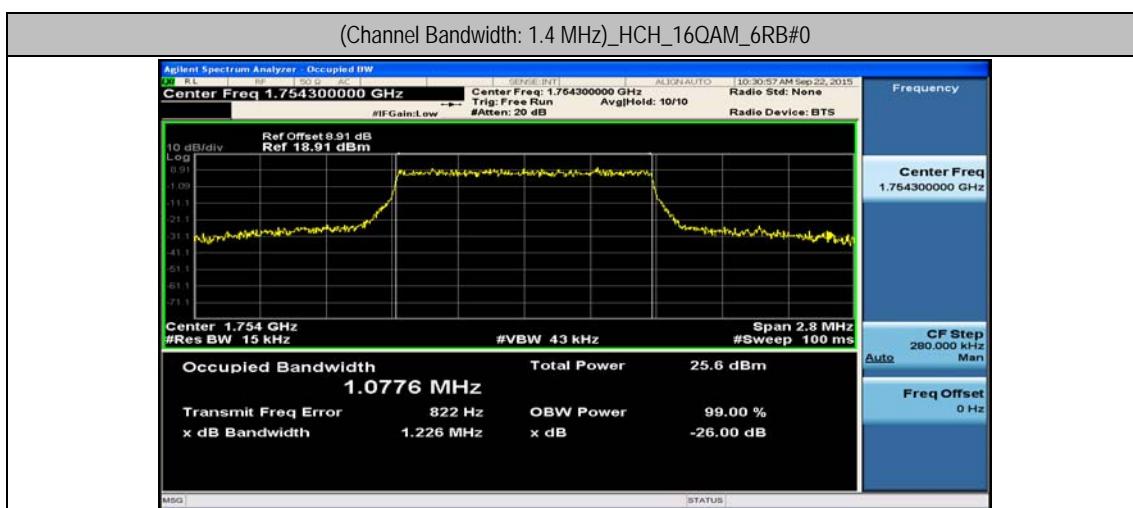
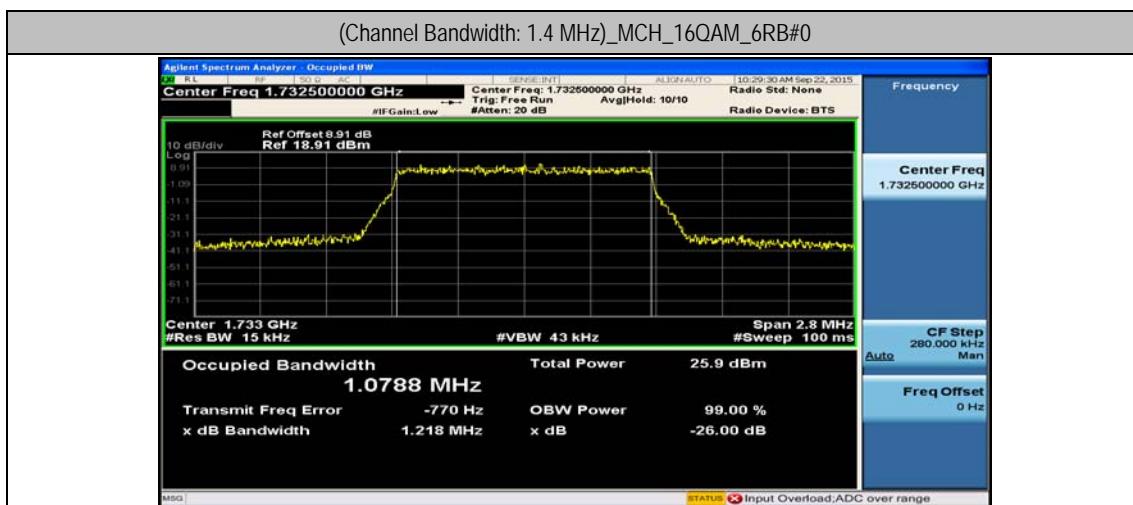
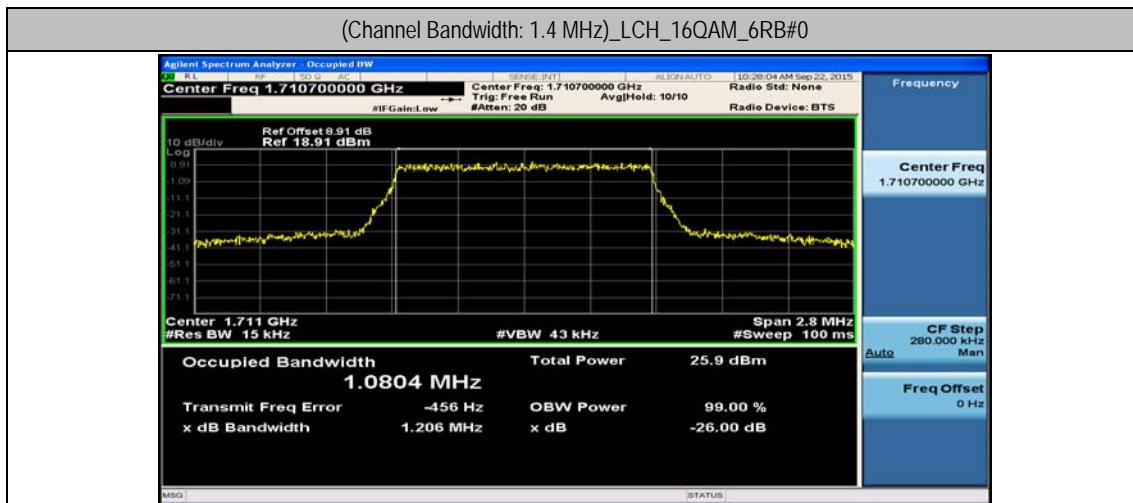
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.852	18.62	PASS
	MCH	100	0	17.876	18.65	PASS
	HCH	100	0	17.875	18.69	PASS
16QAM	LCH	100	0	17.854	18.63	PASS
	MCH	100	0	17.878	18.64	PASS
	HCH	100	0	17.871	18.74	PASS

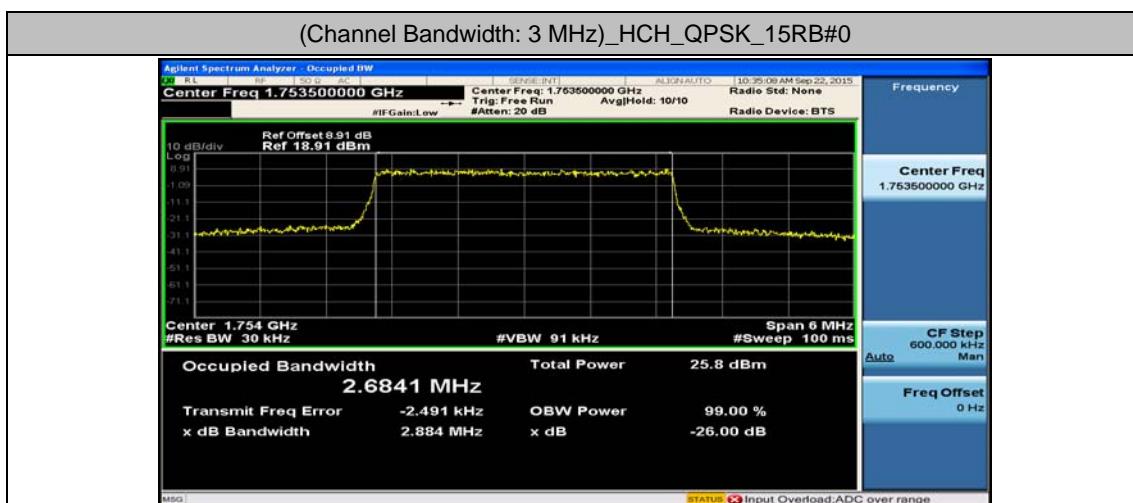
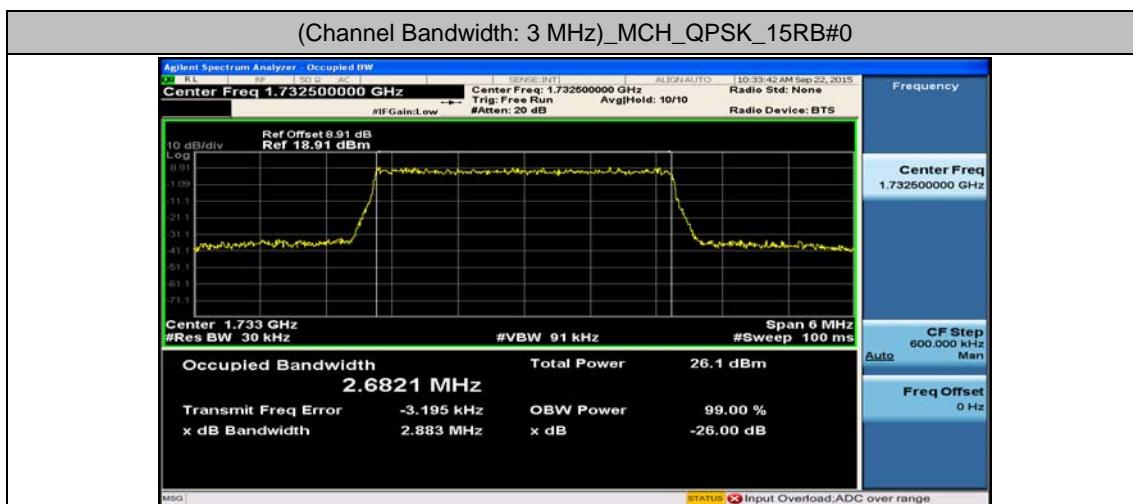
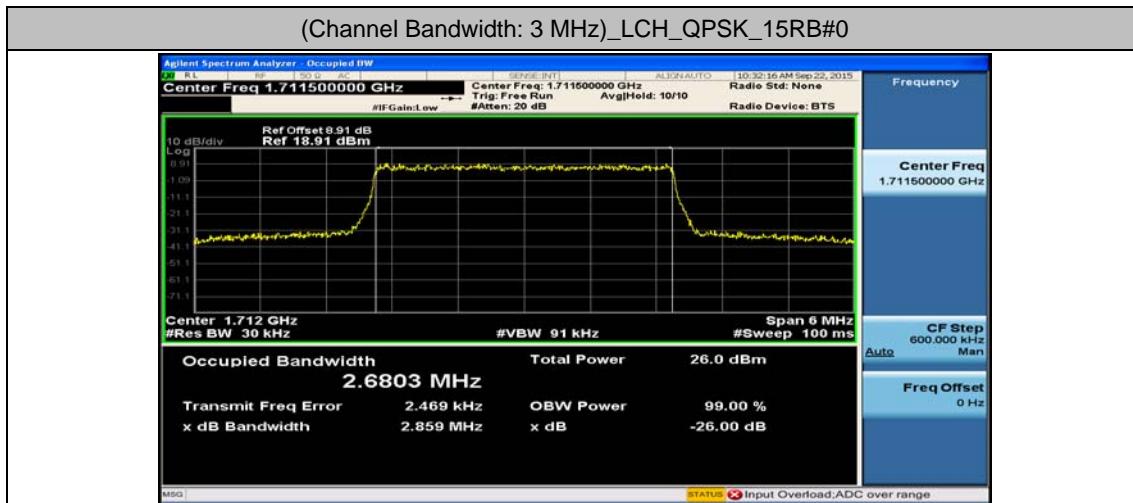
Test Graphs

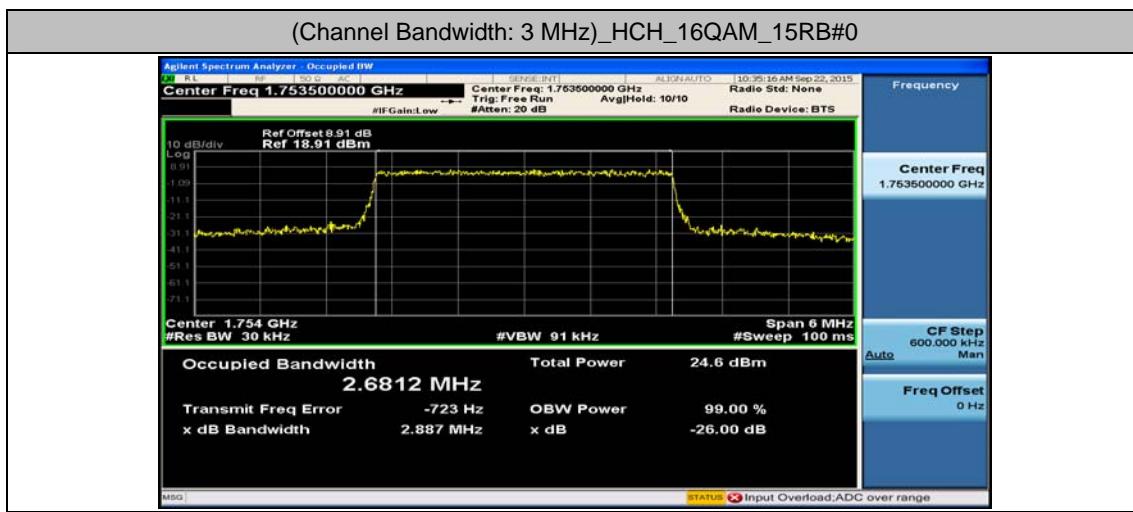
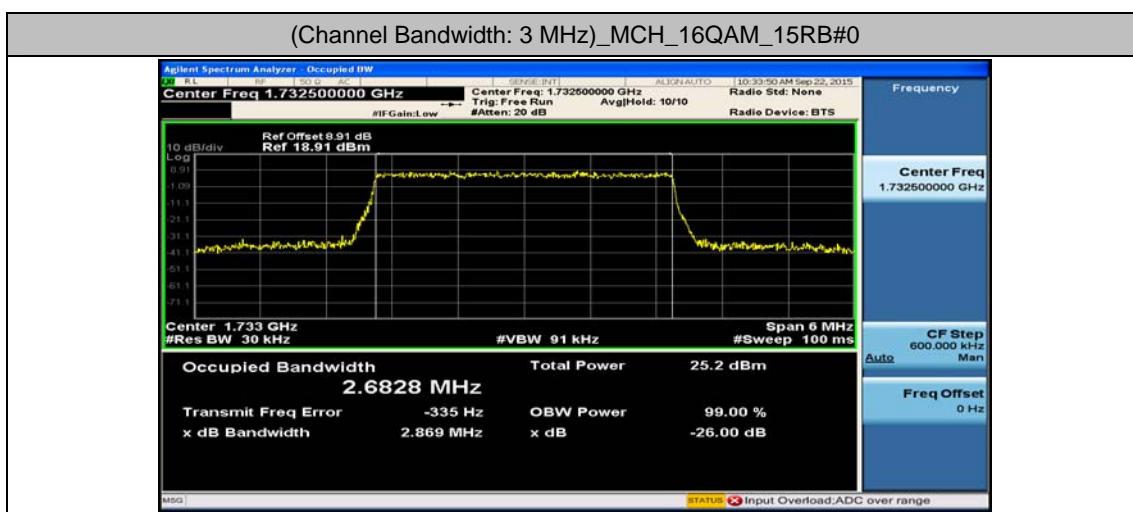
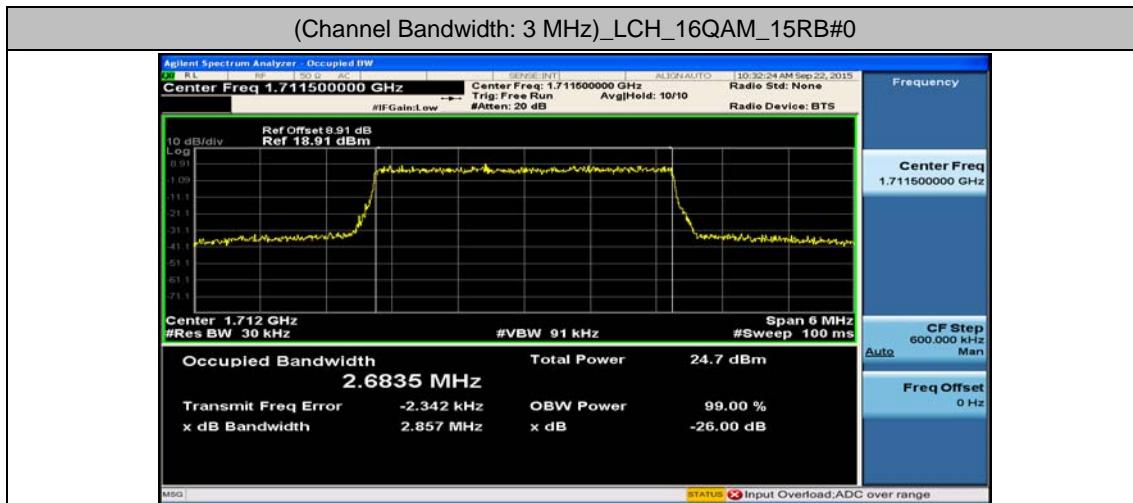
Channel Bandwidth: 1.4 MHz



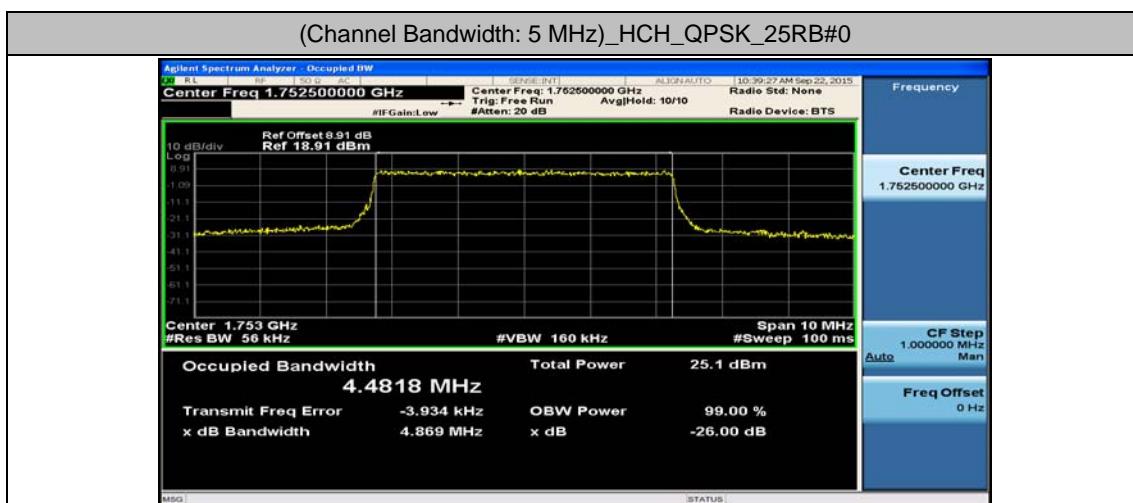
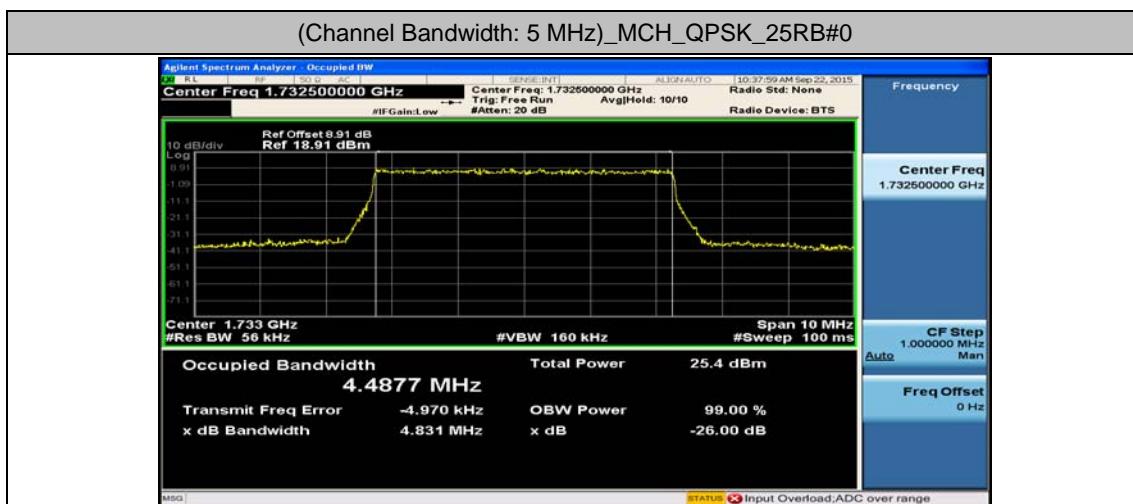
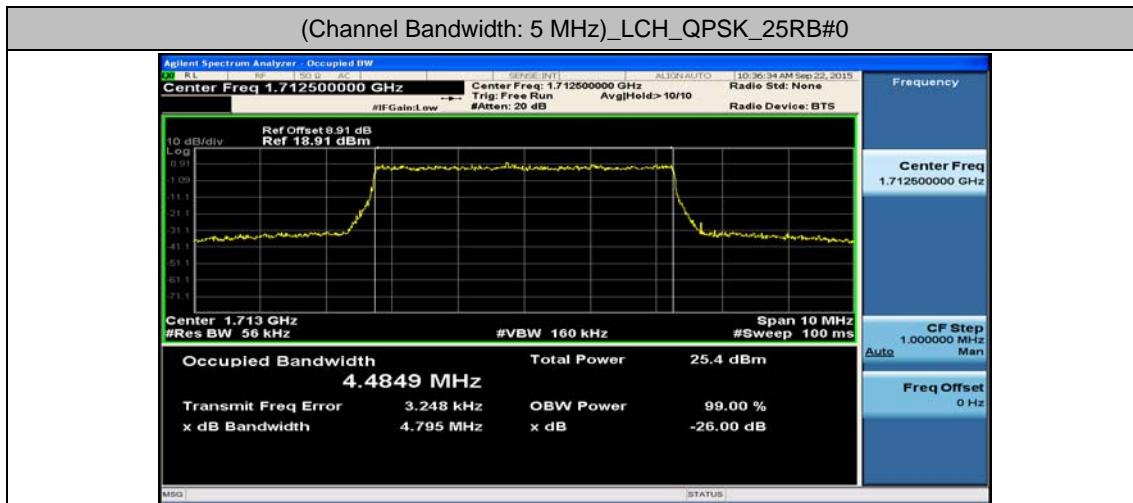


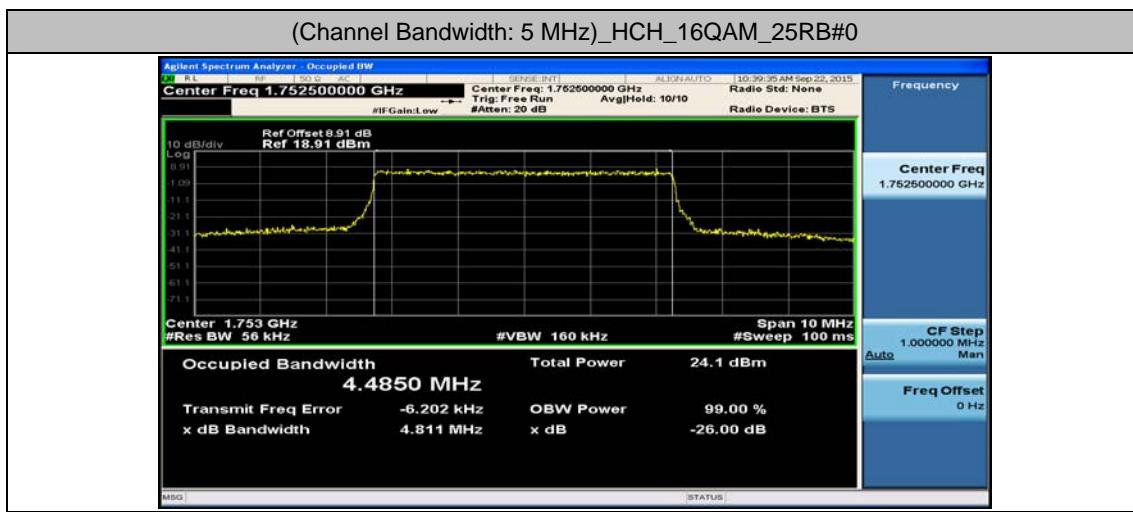
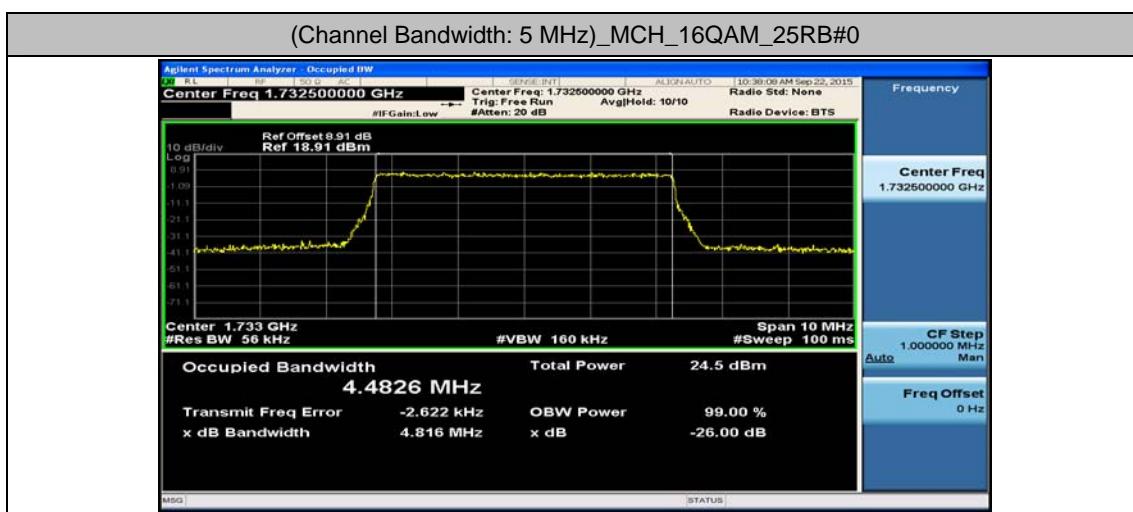
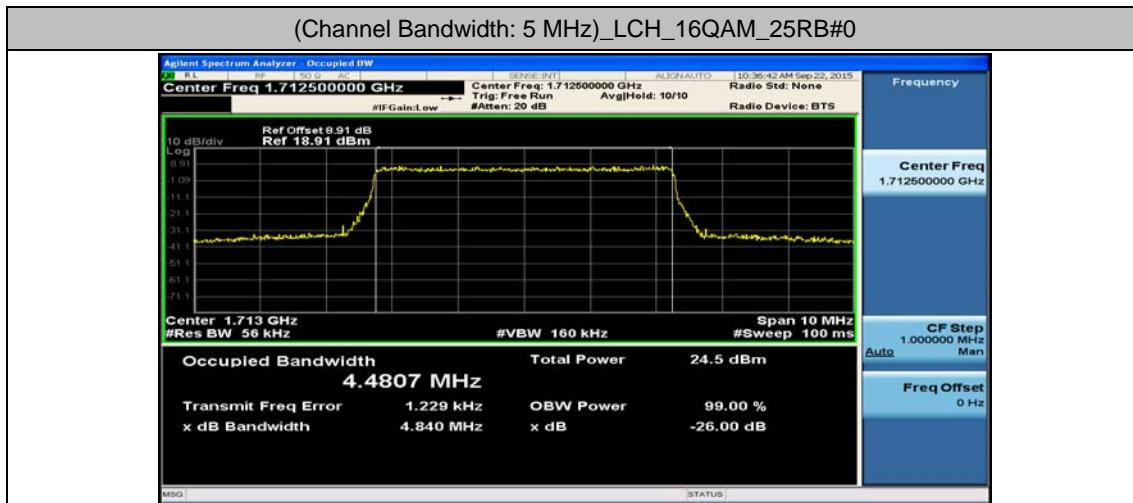
Channel Bandwidth: 3 MHz



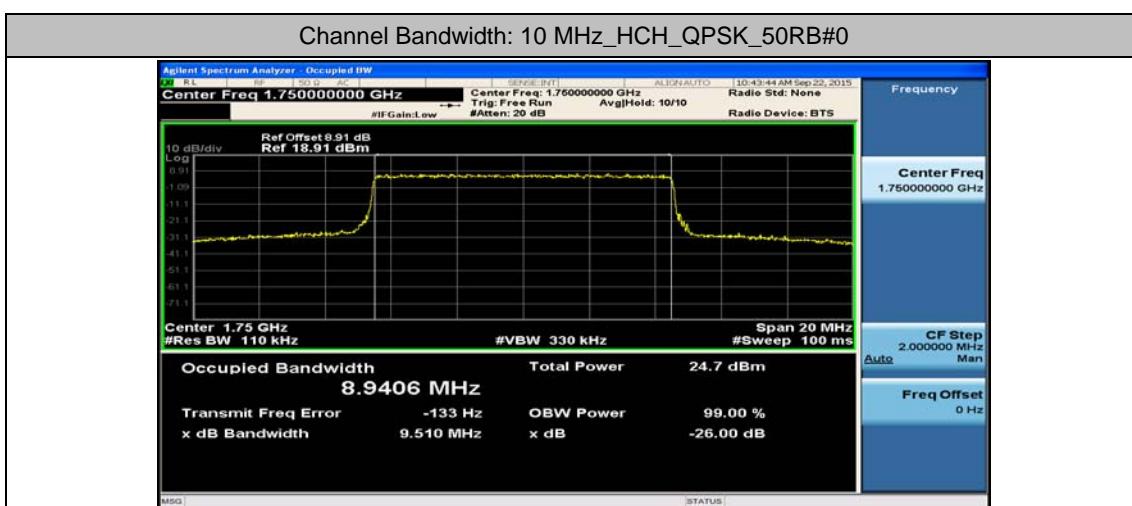
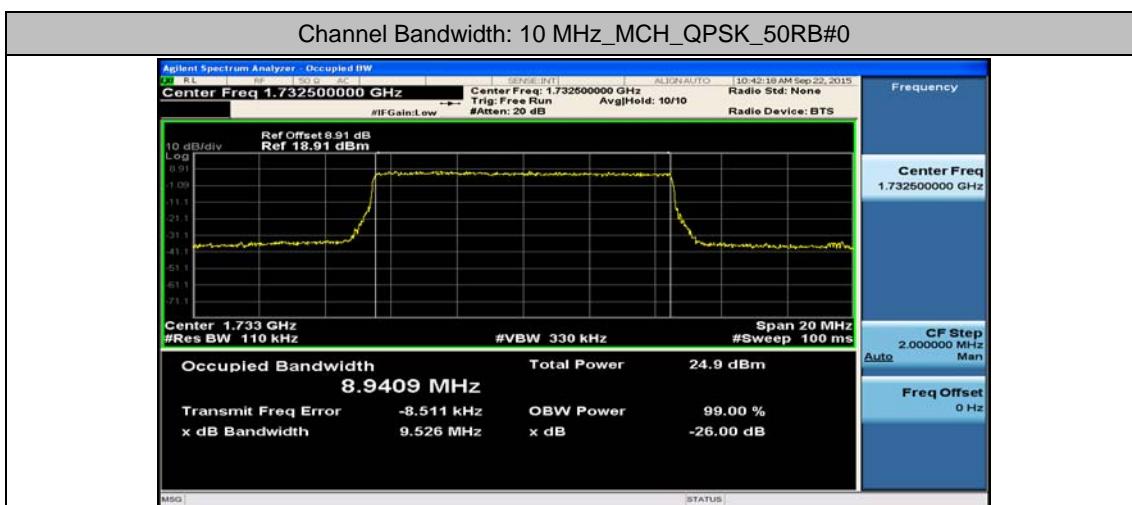
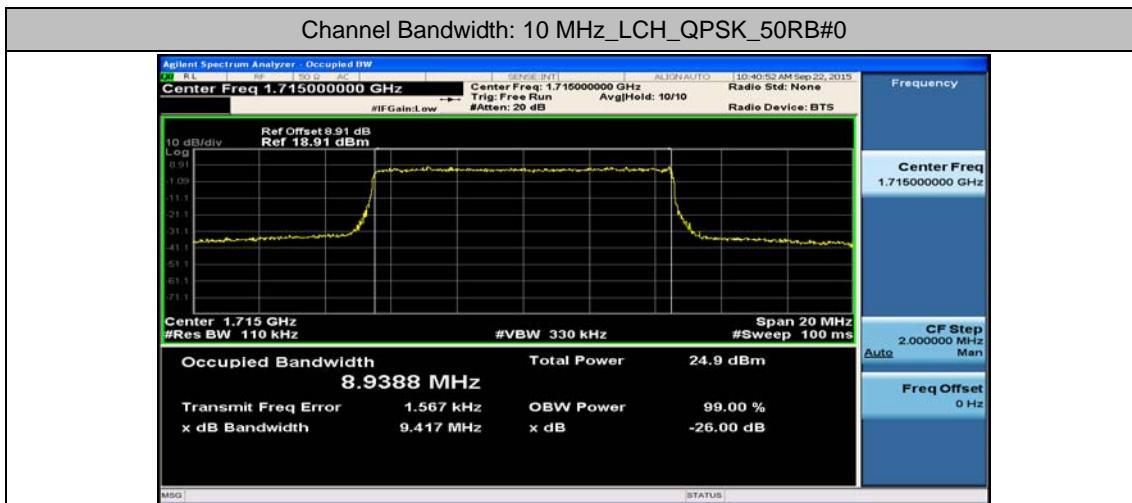


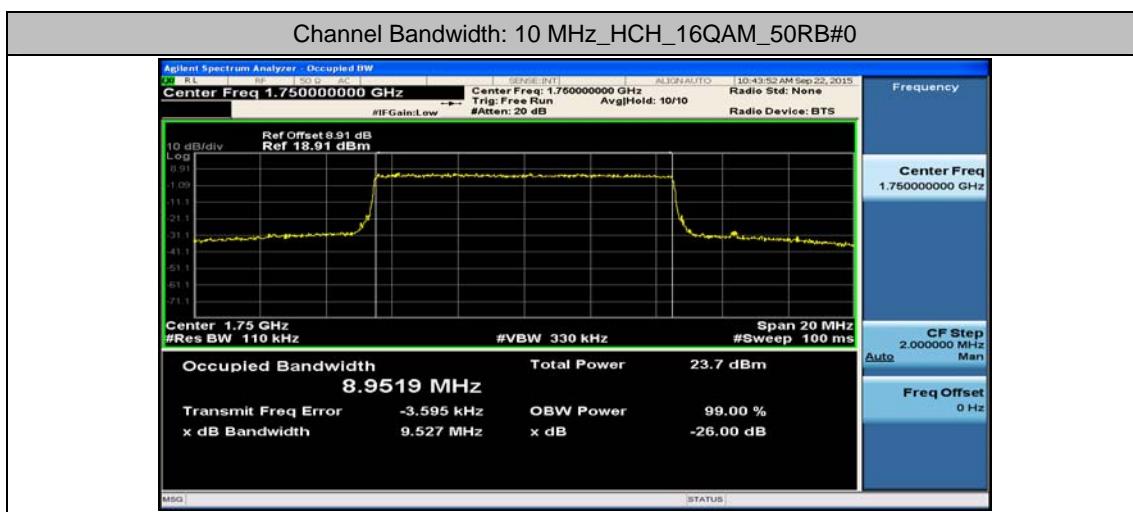
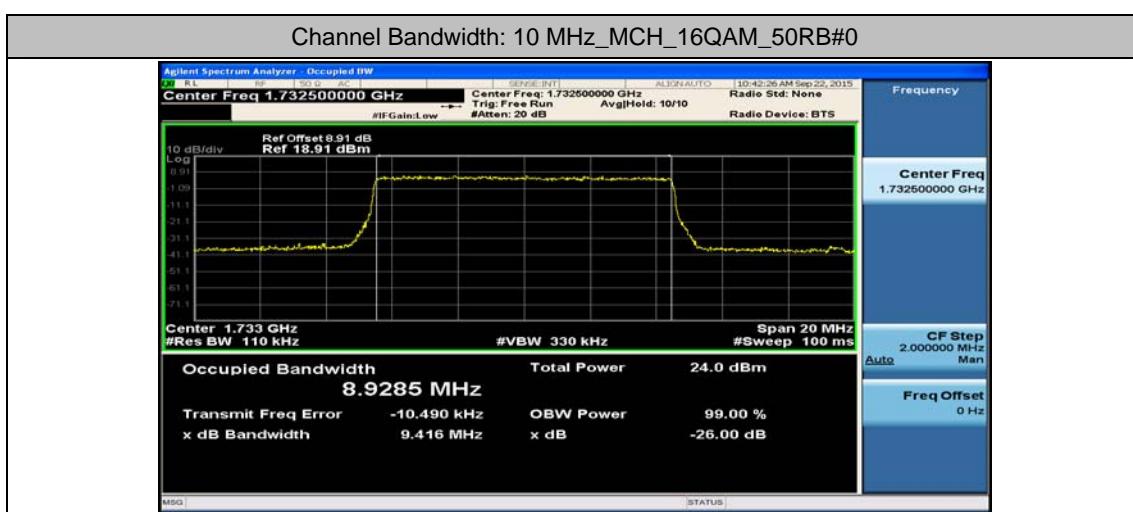
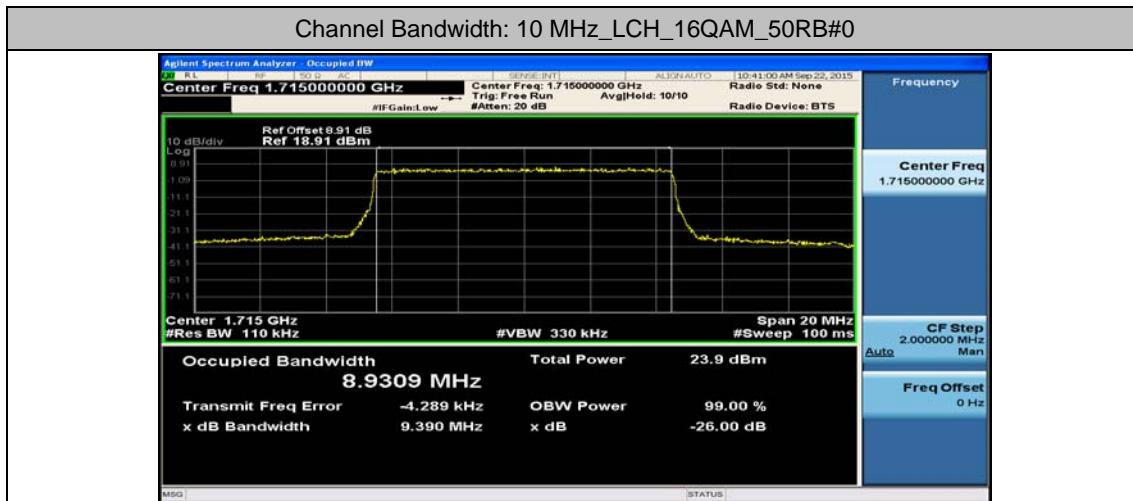
Channel Bandwidth: 5 MHz



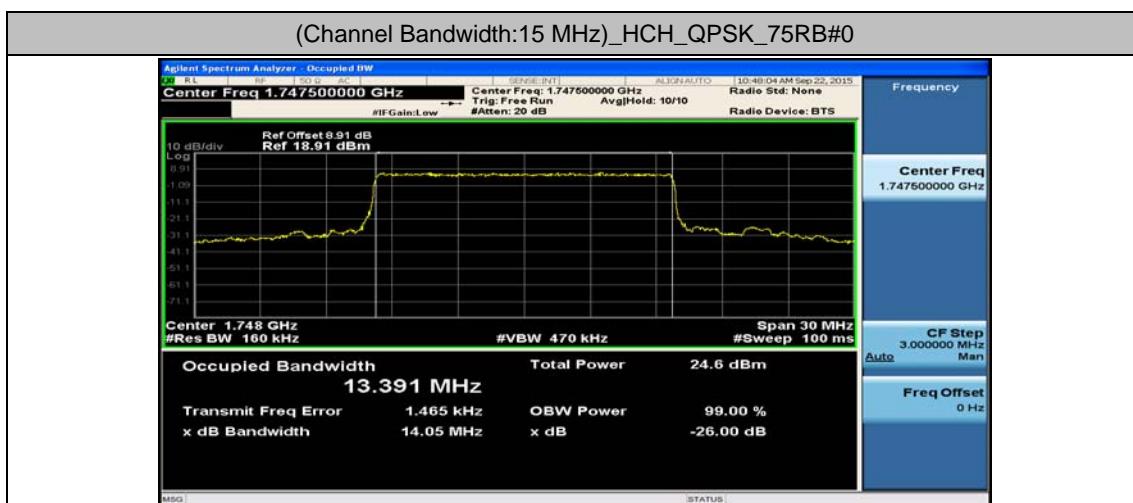
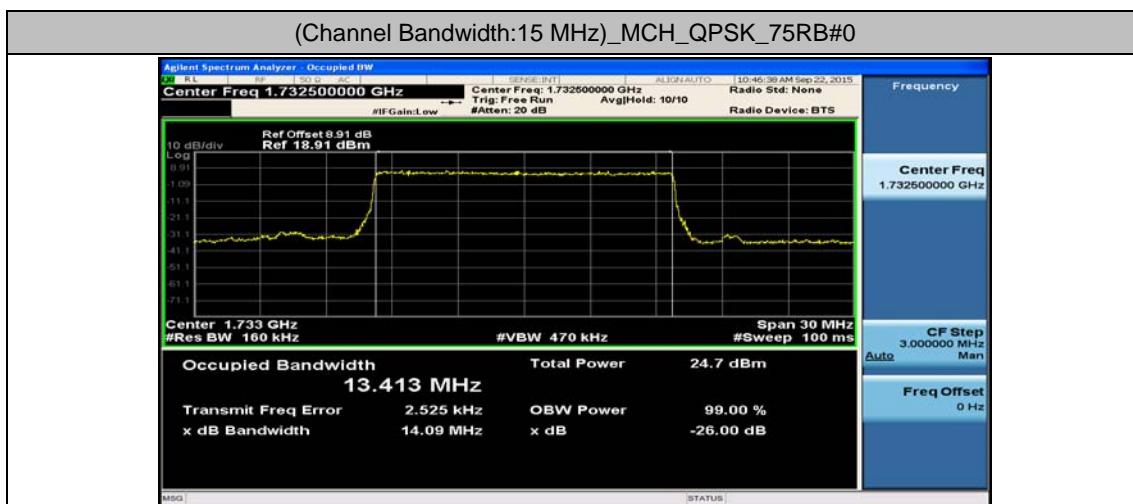
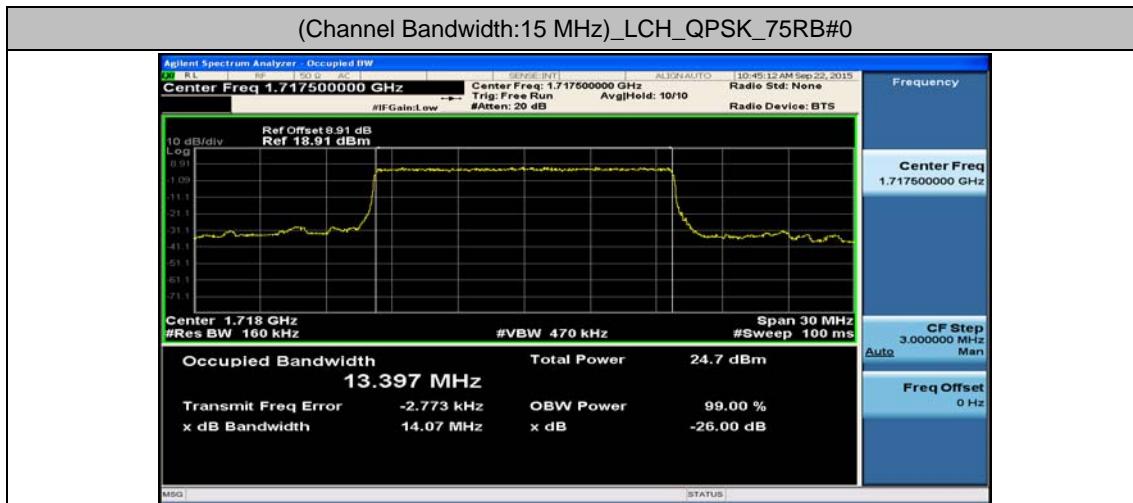


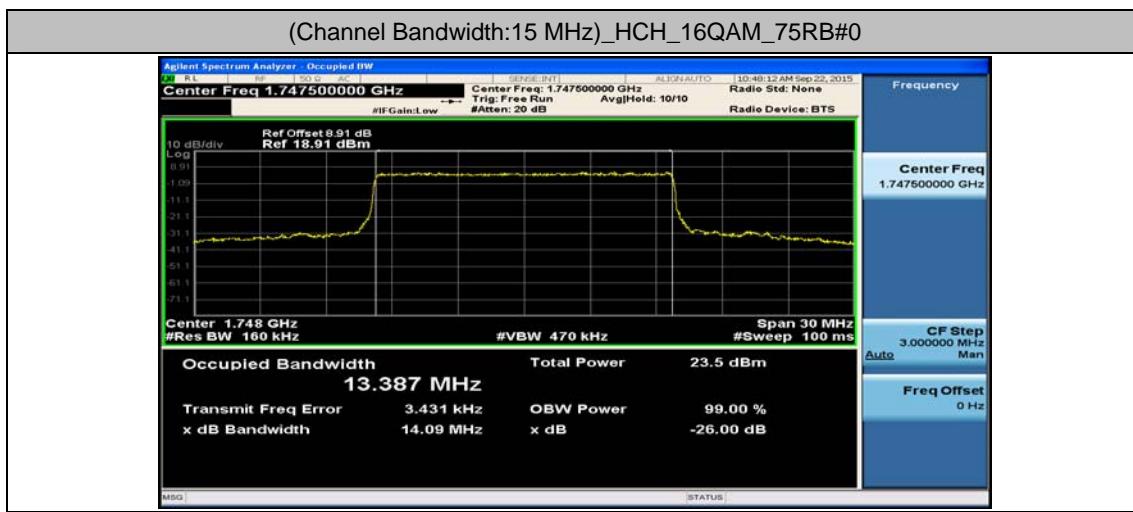
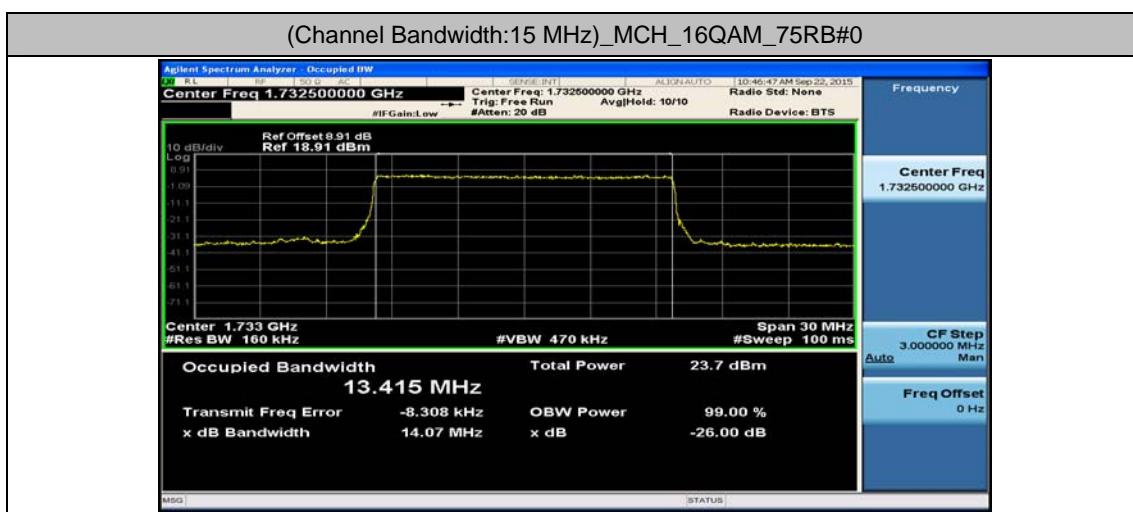
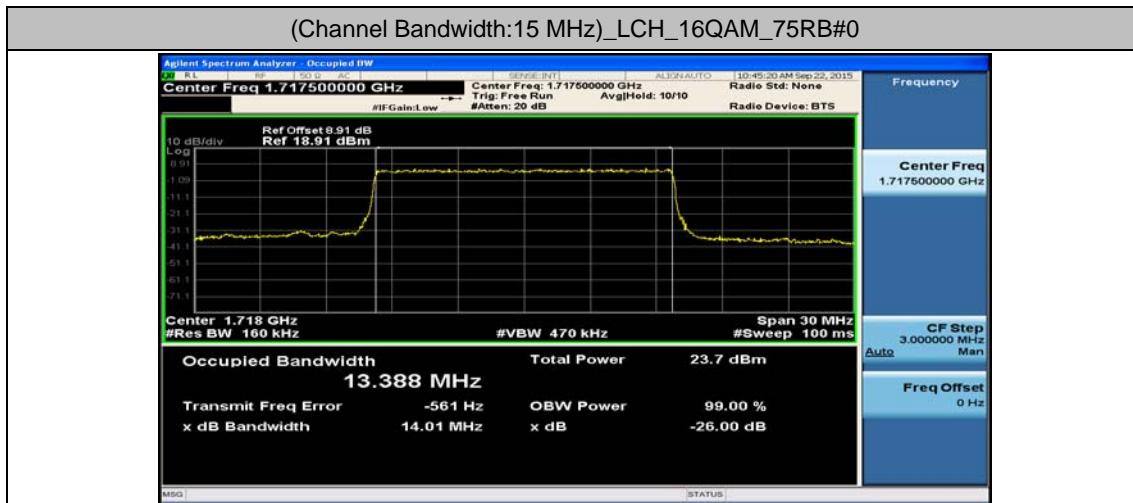
Channel Bandwidth: 10 MHz



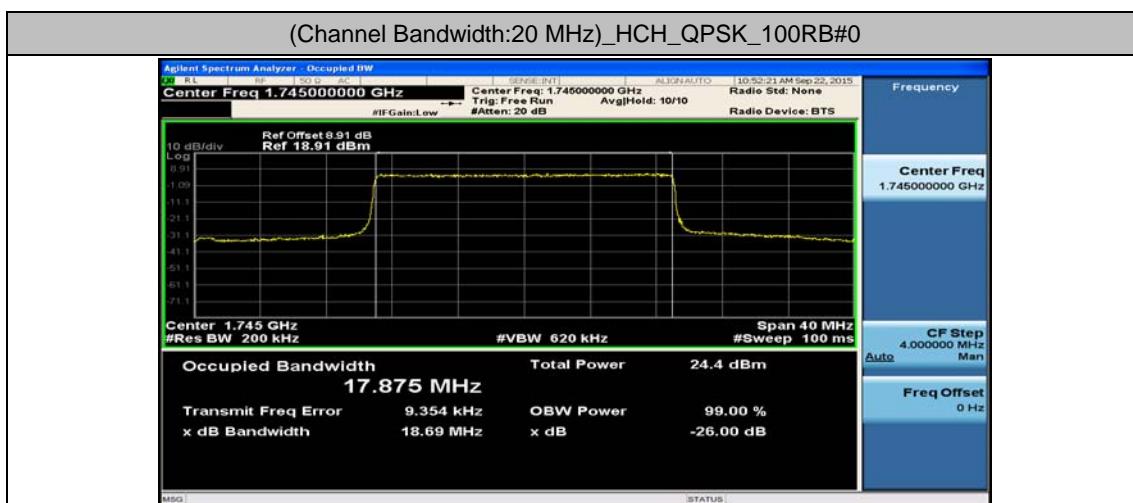
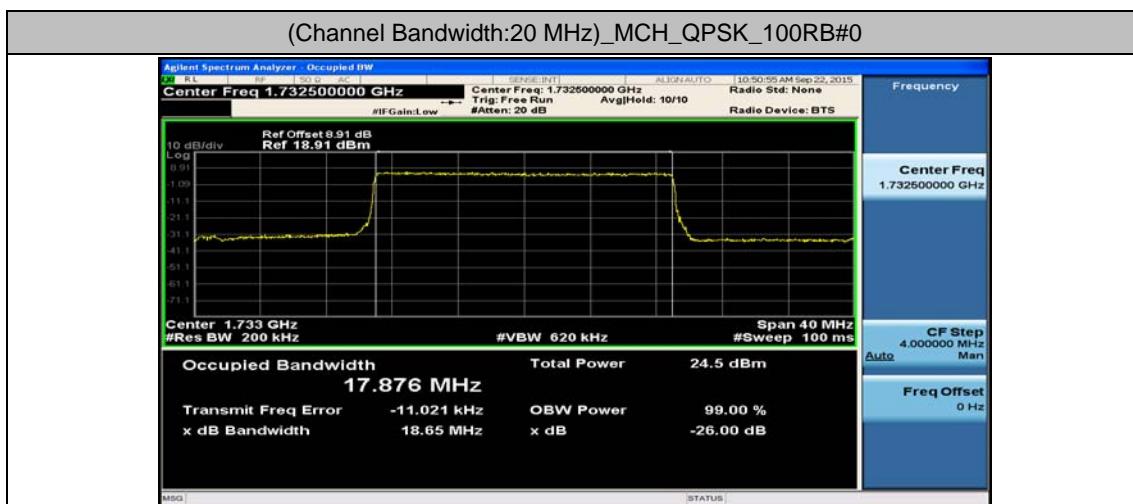
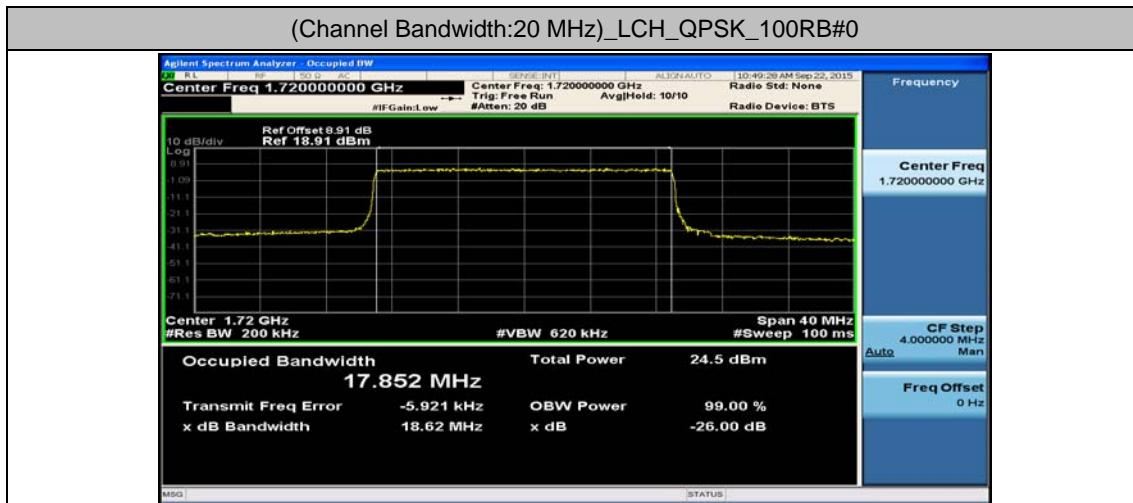


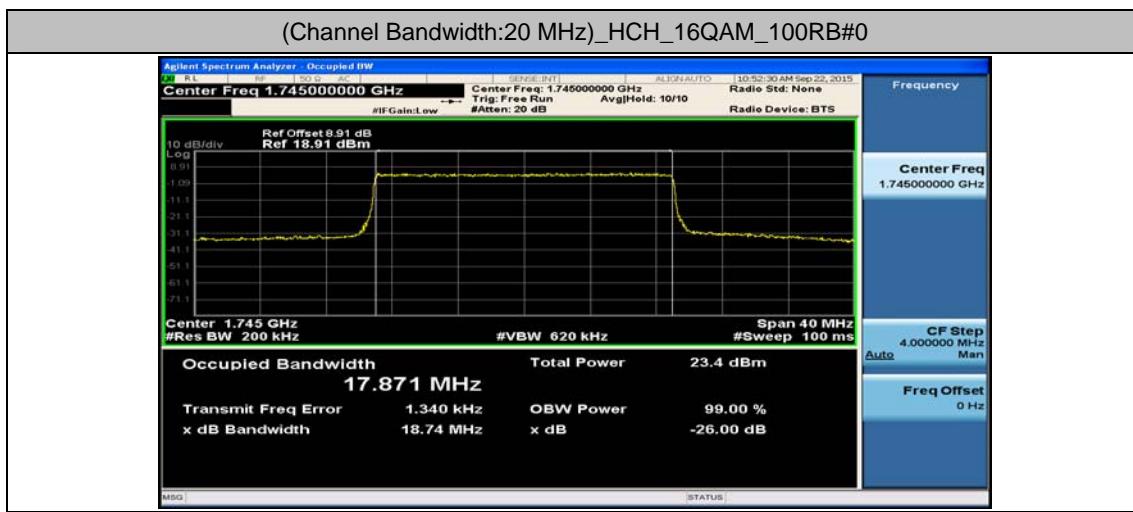
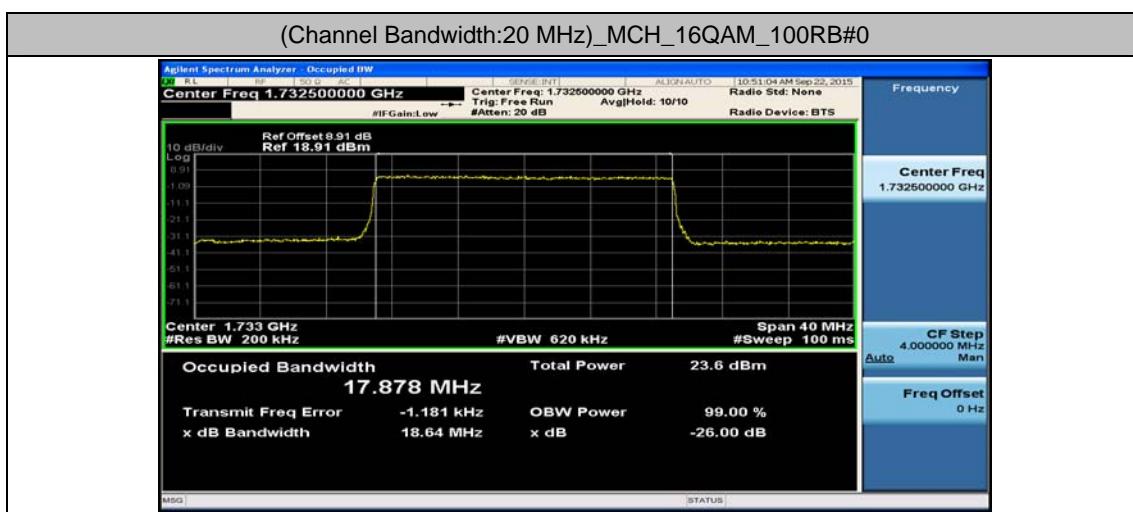
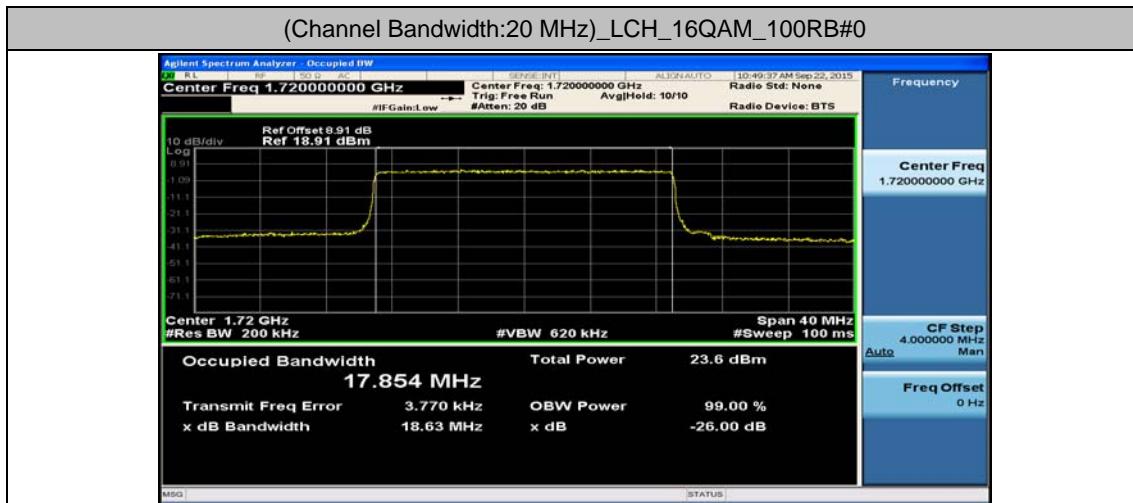
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

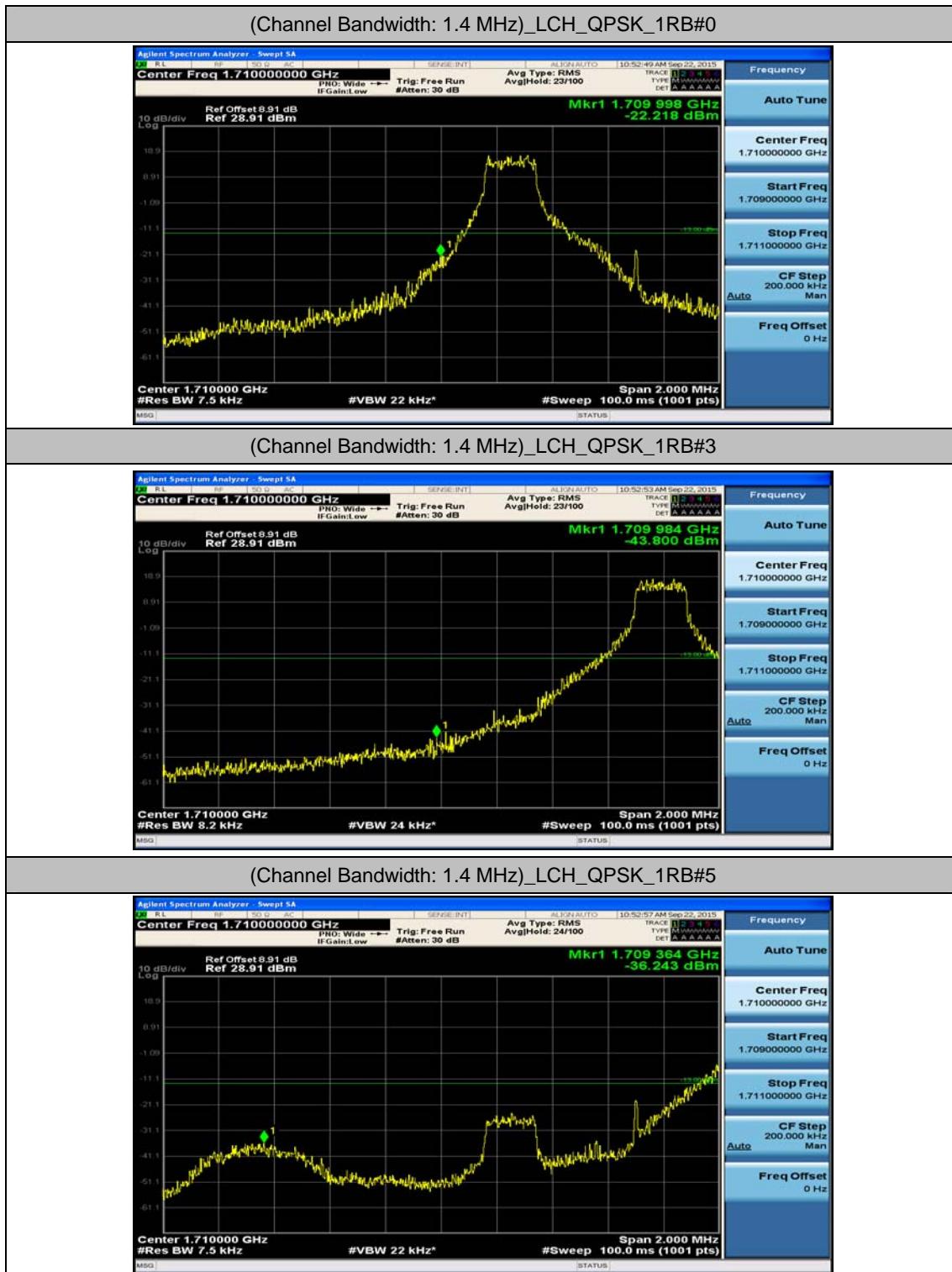




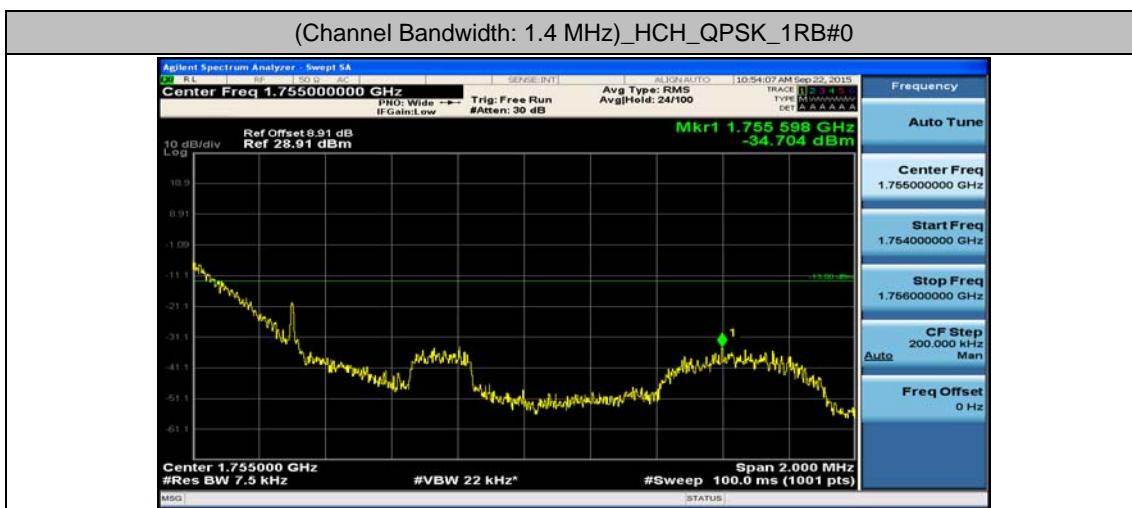
Appendix D: Band Edge

Test Graphs

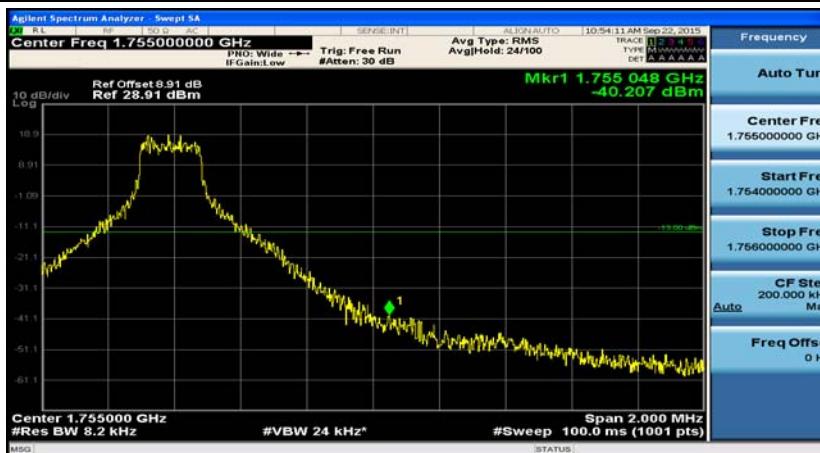
Channel Bandwidth: 1.4 MHz



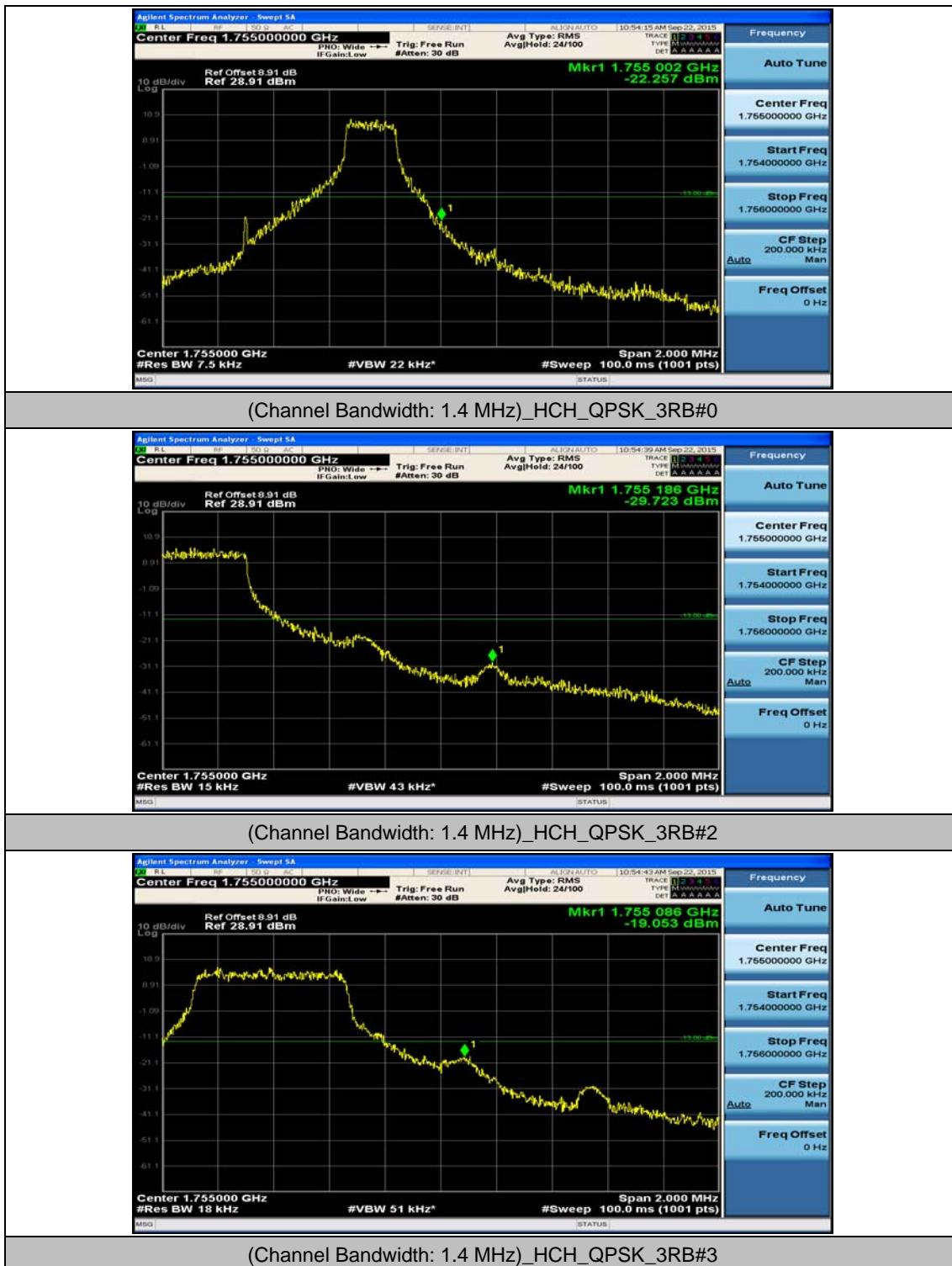


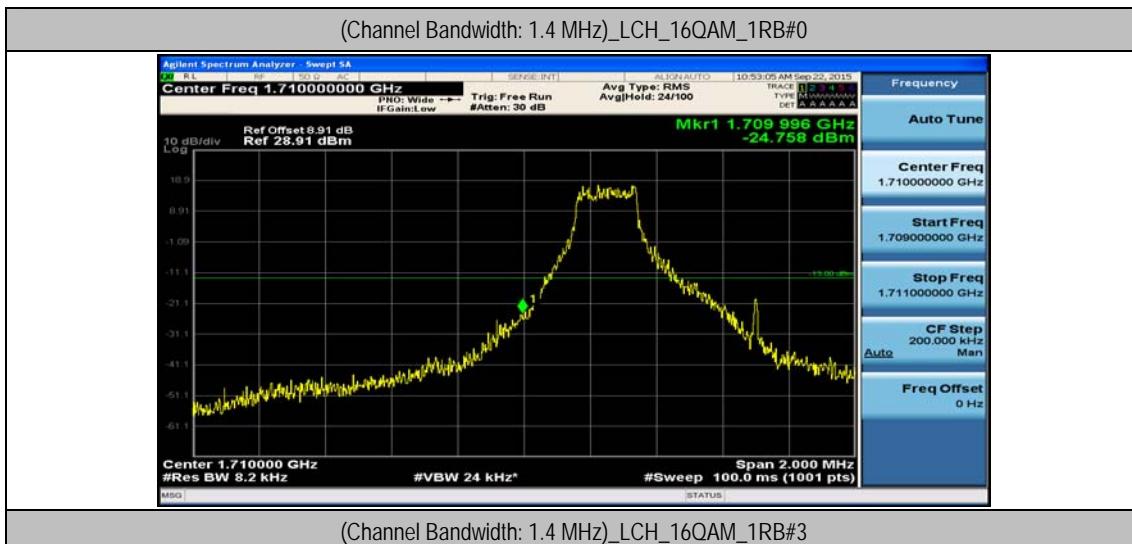


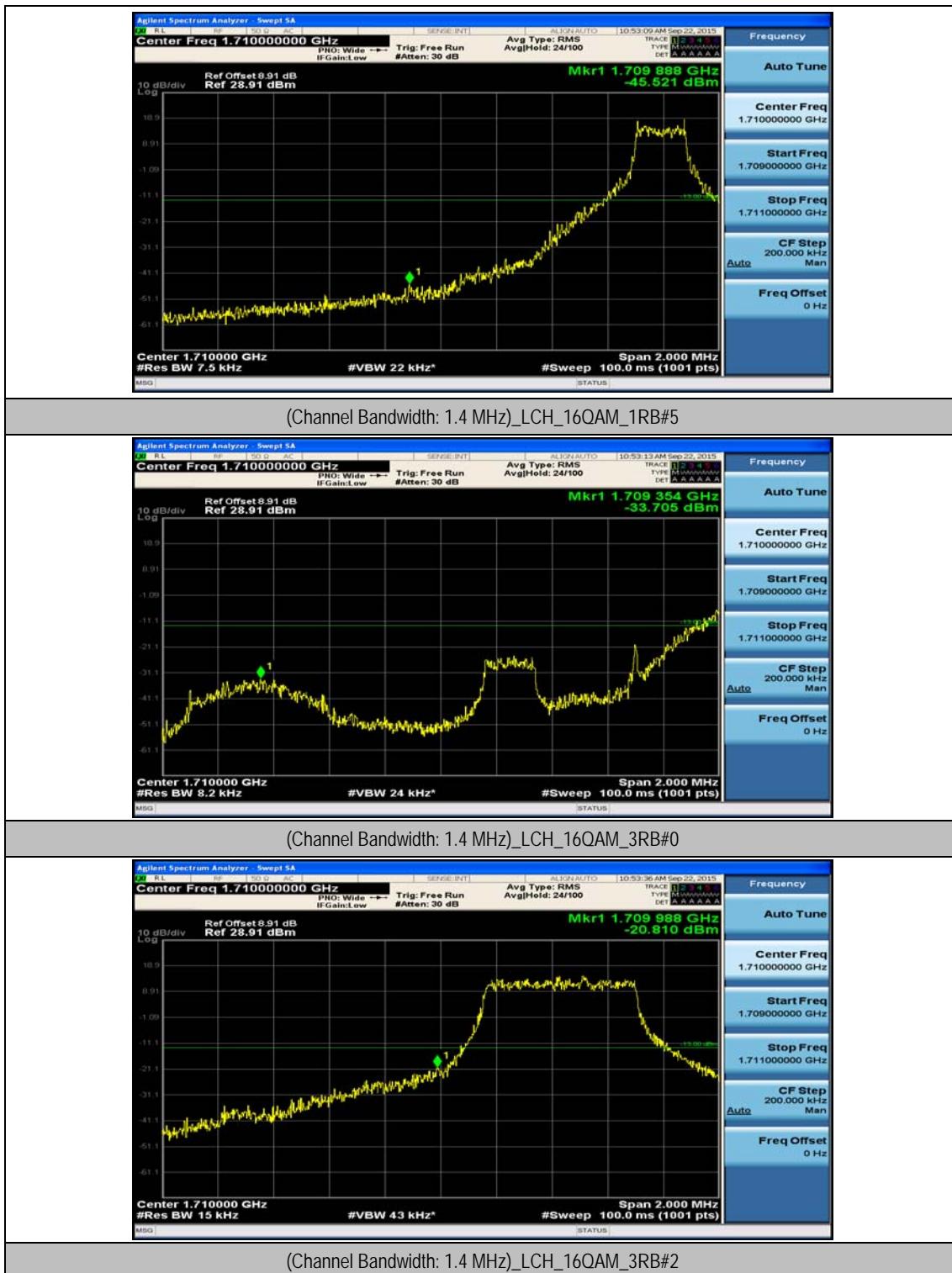
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3

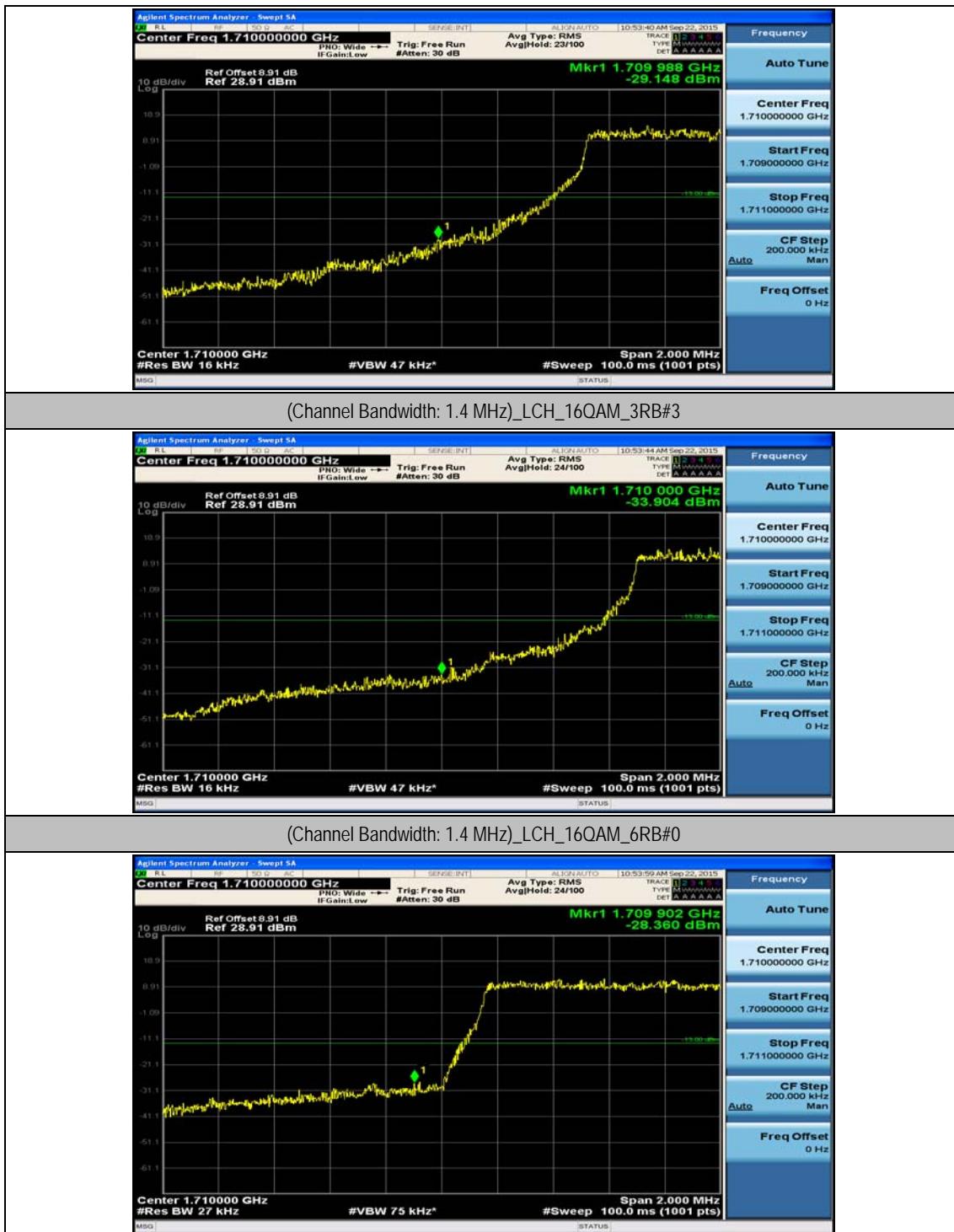


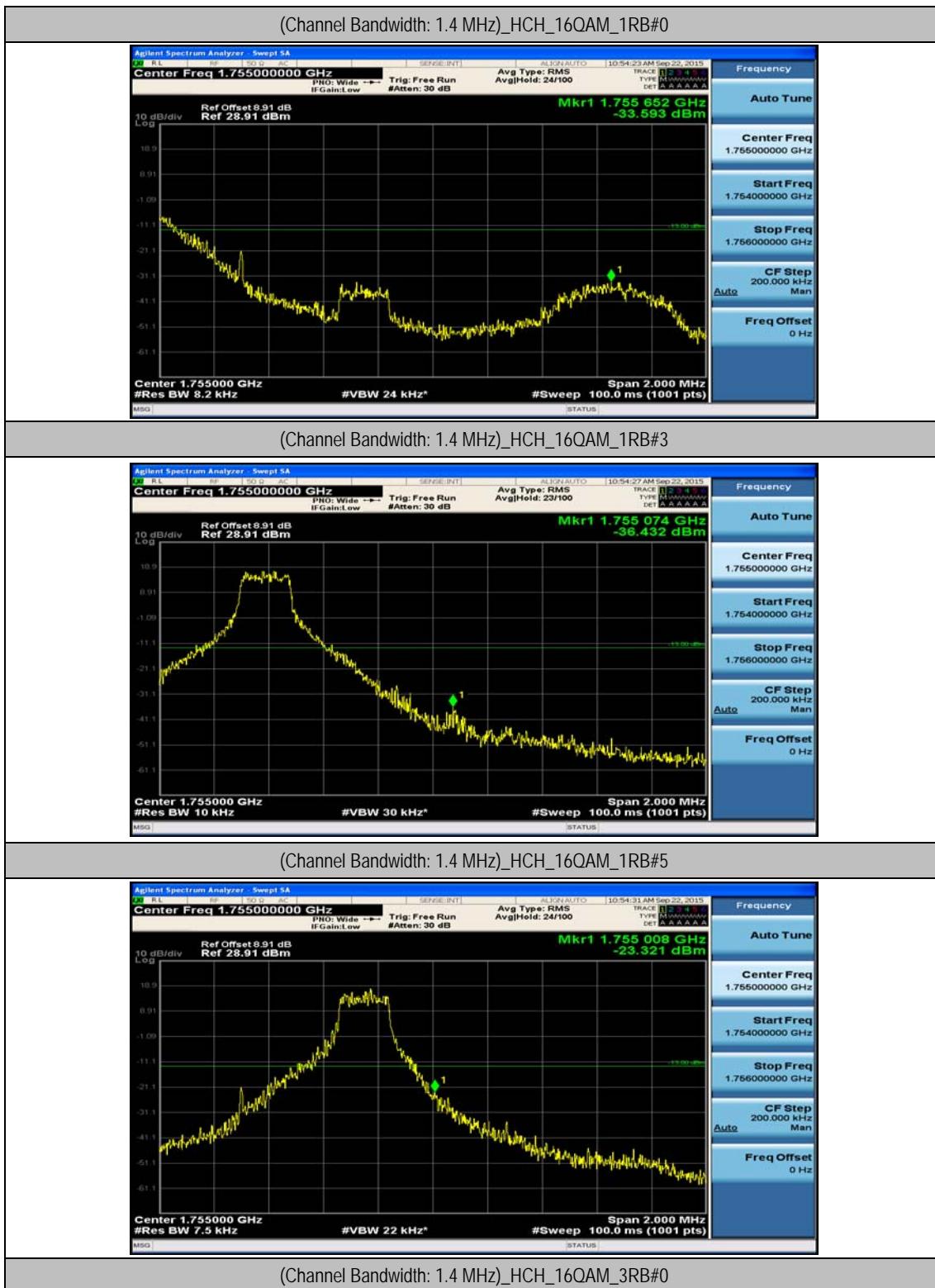
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5

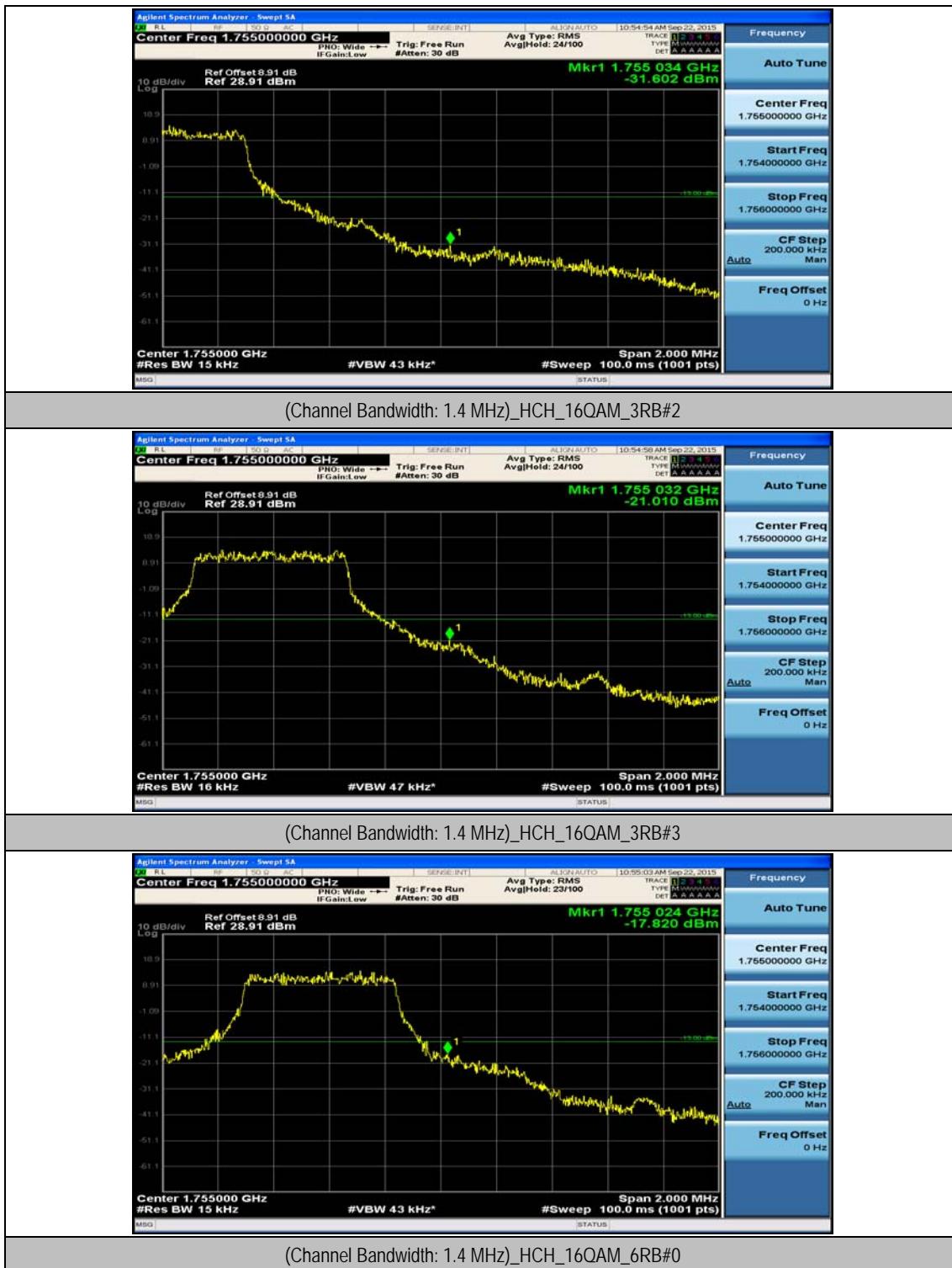






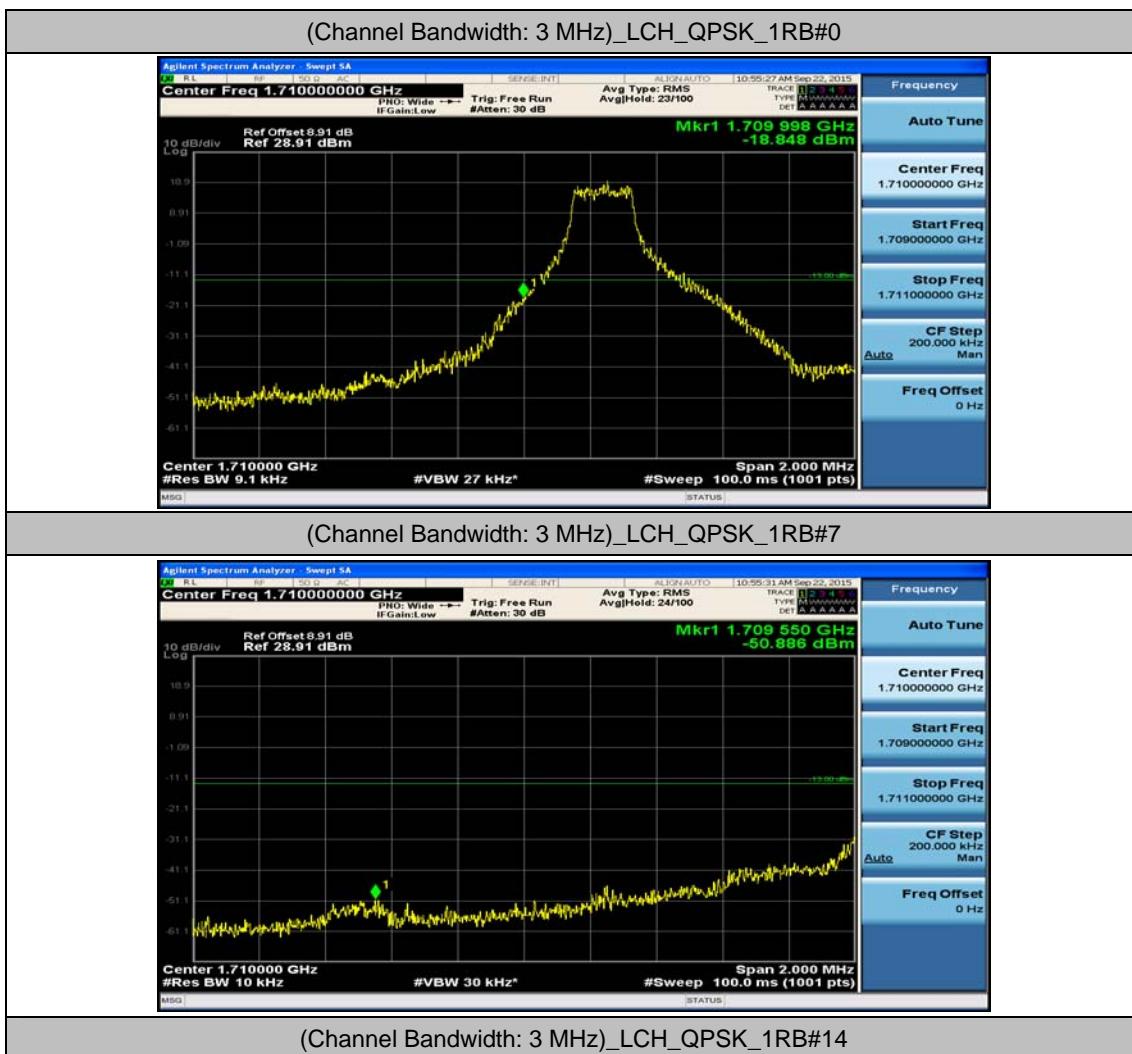


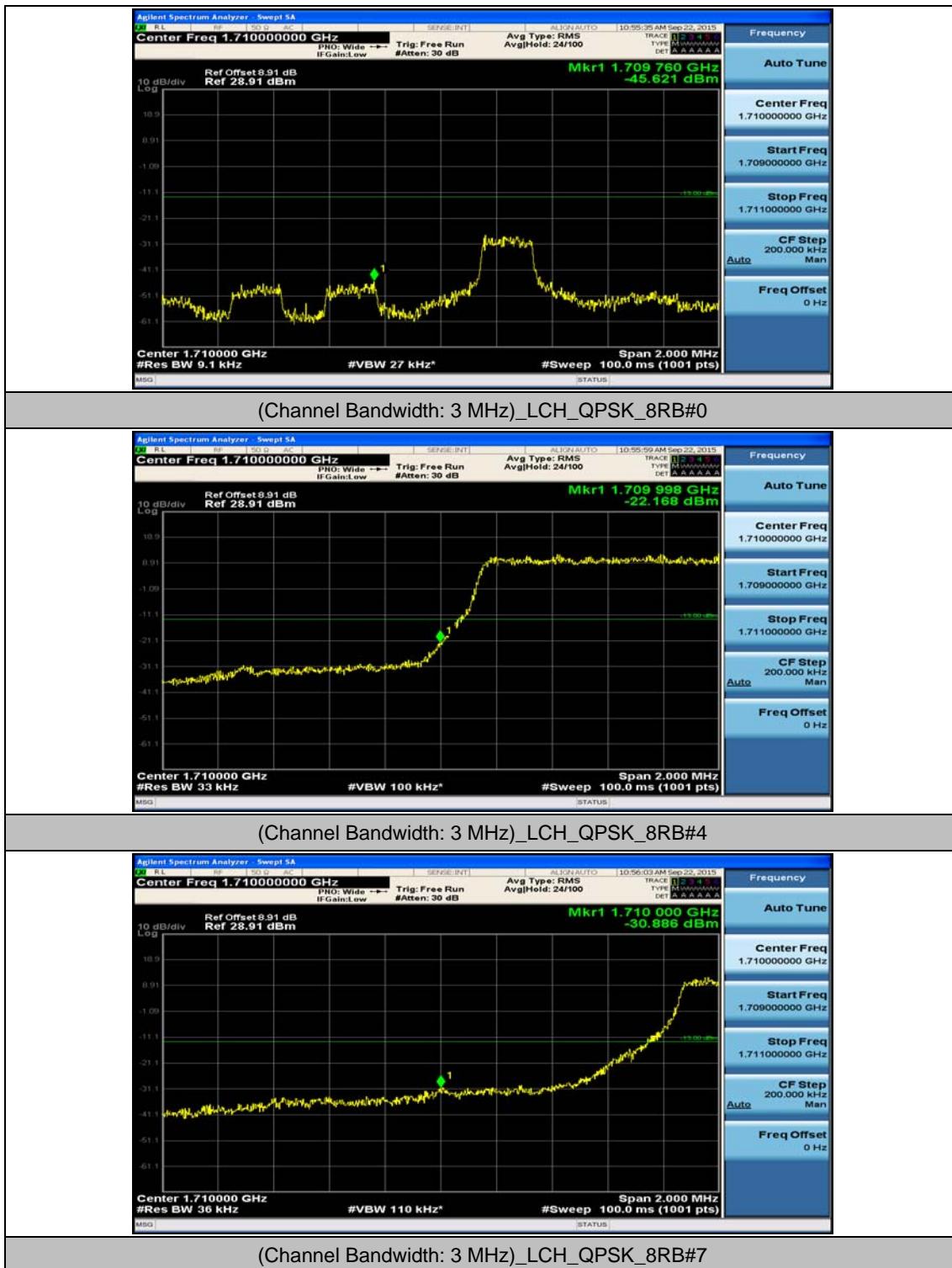


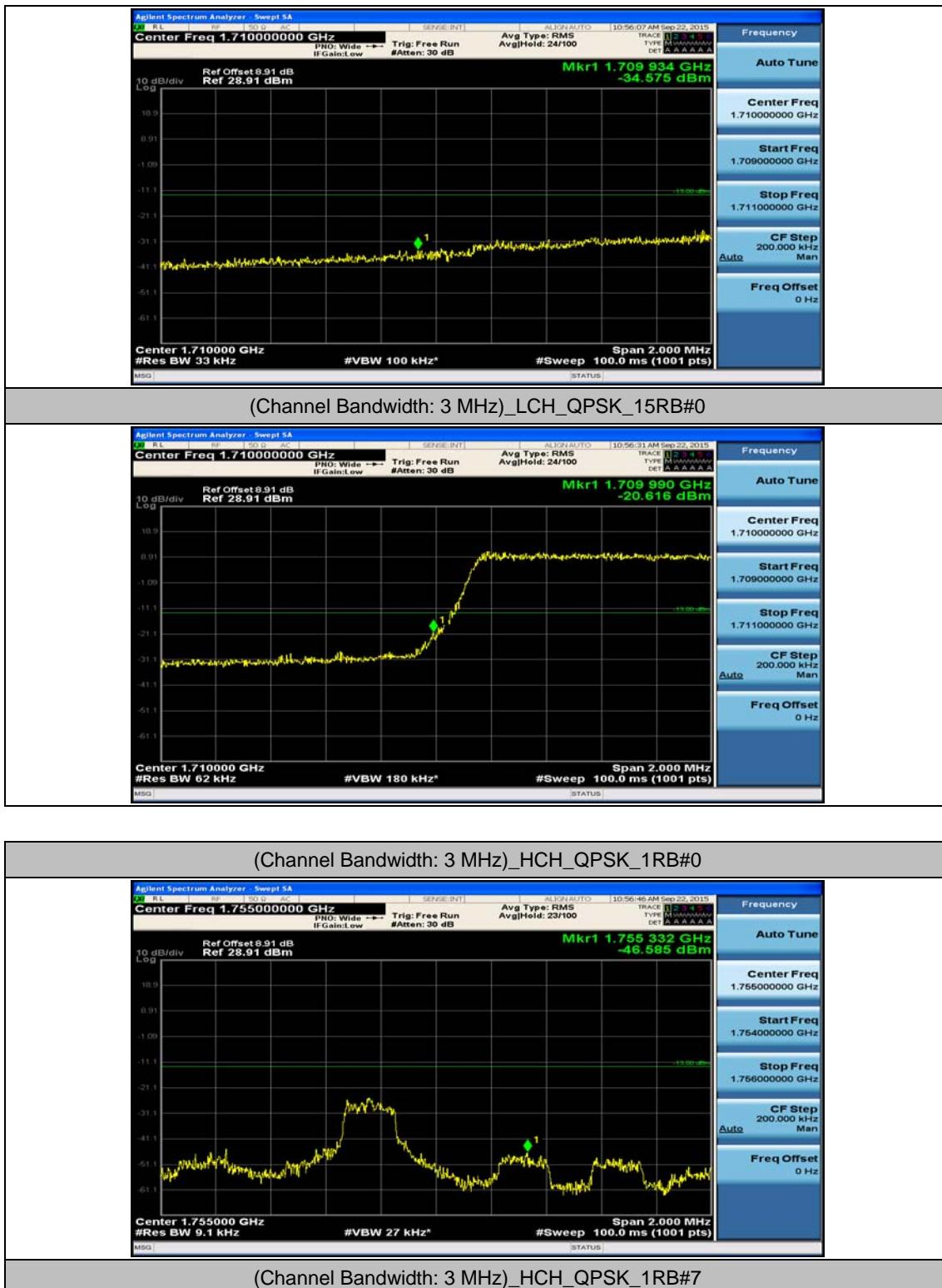


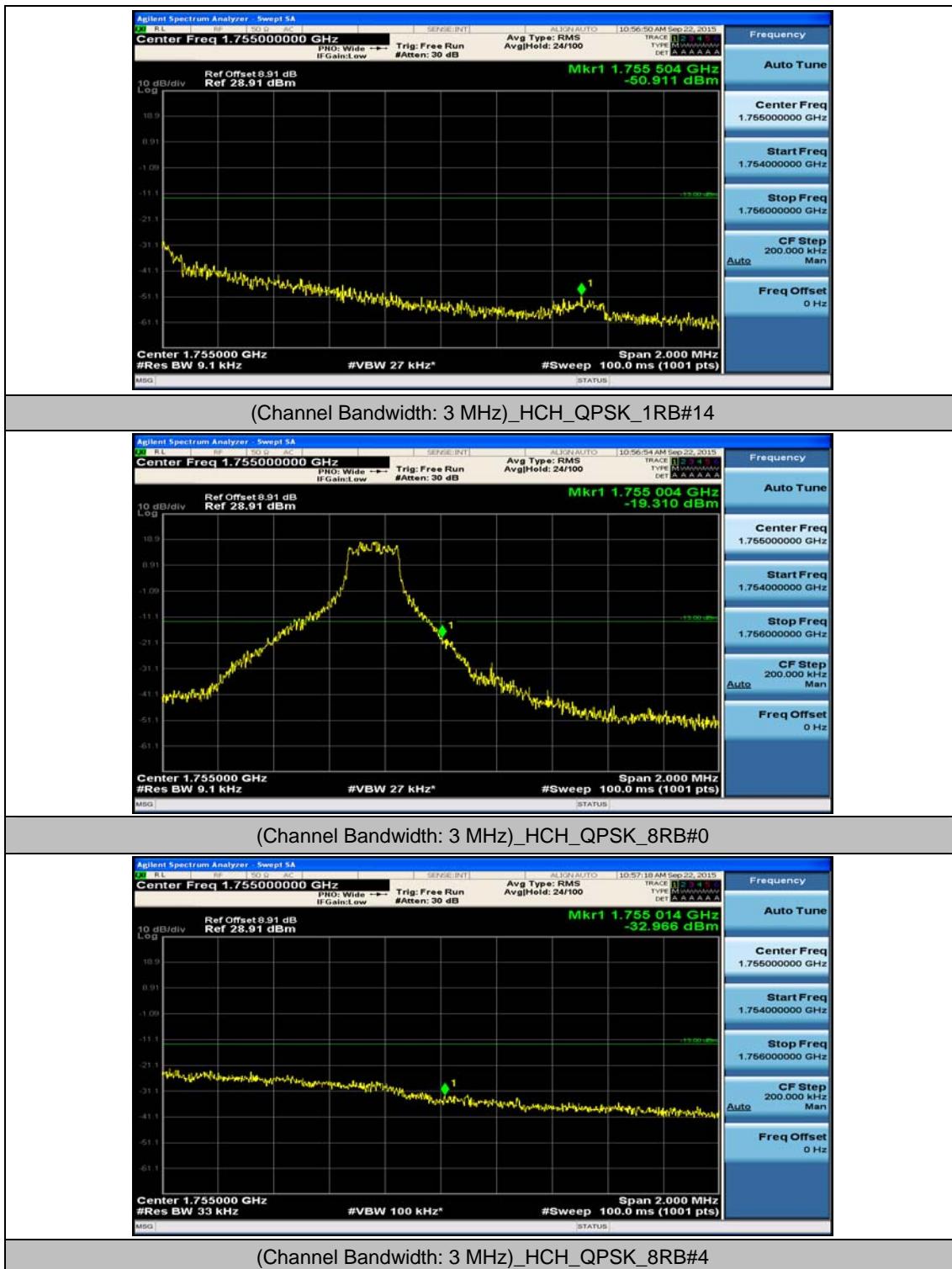


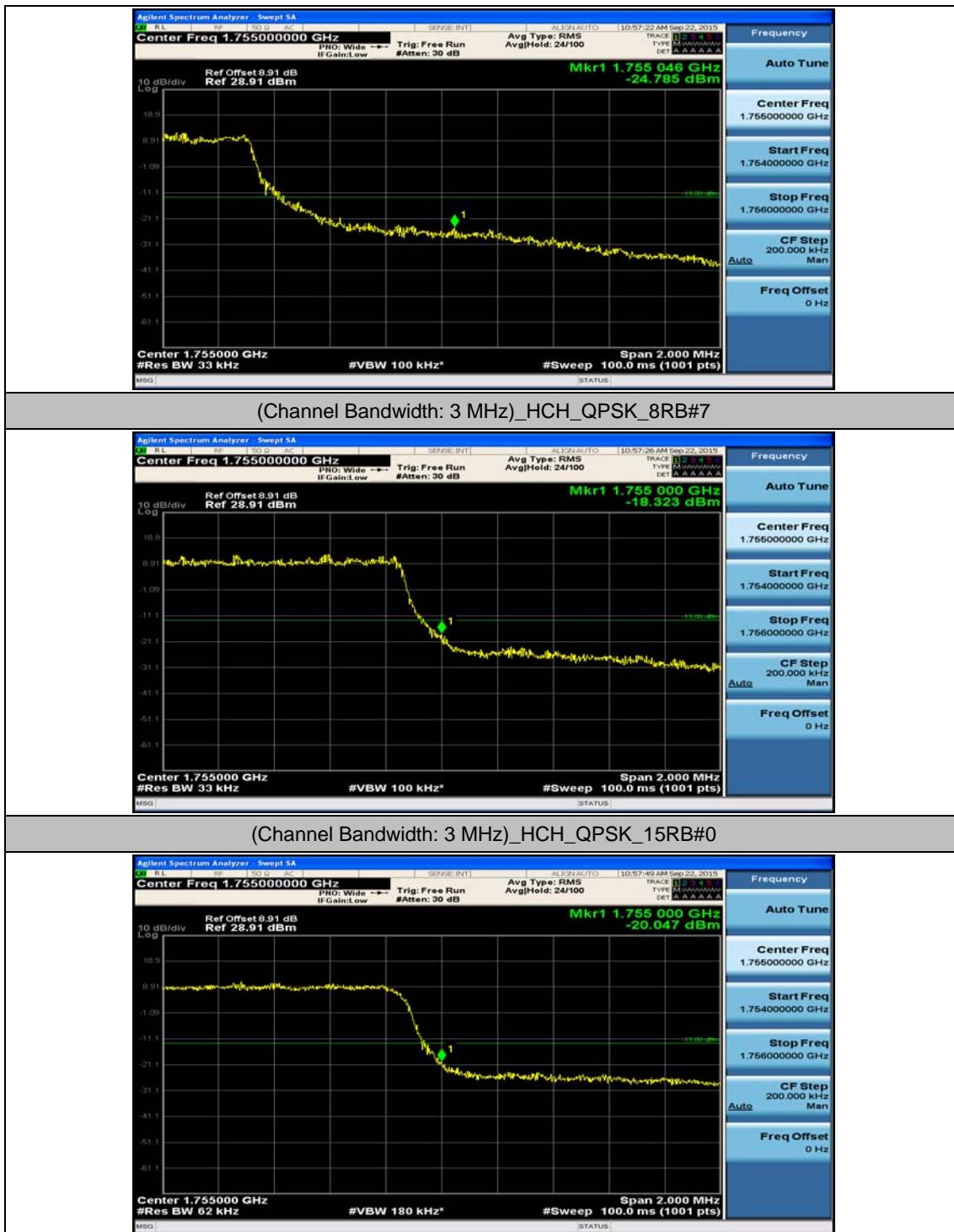
Channel Bandwidth: 3 MHz

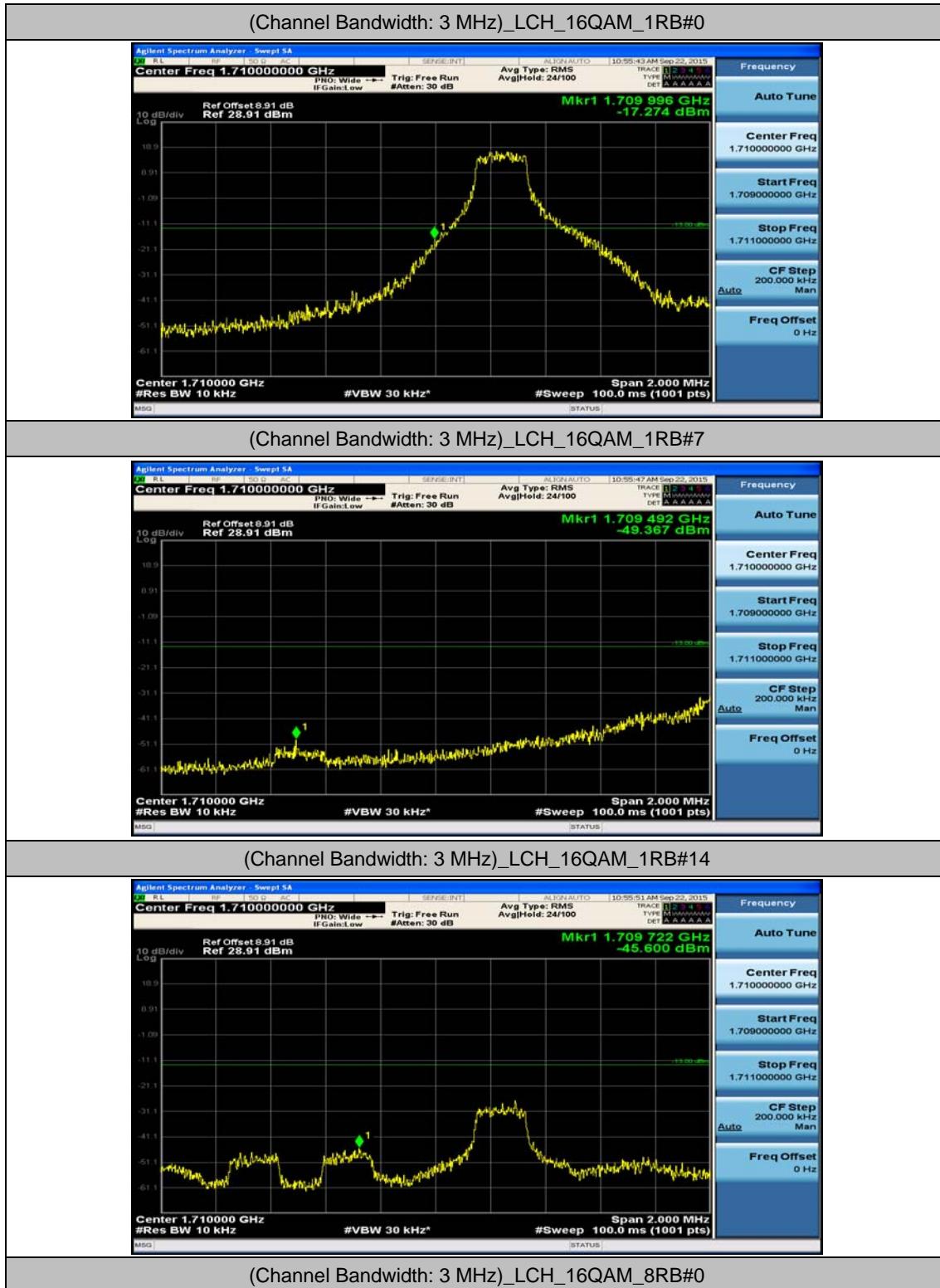


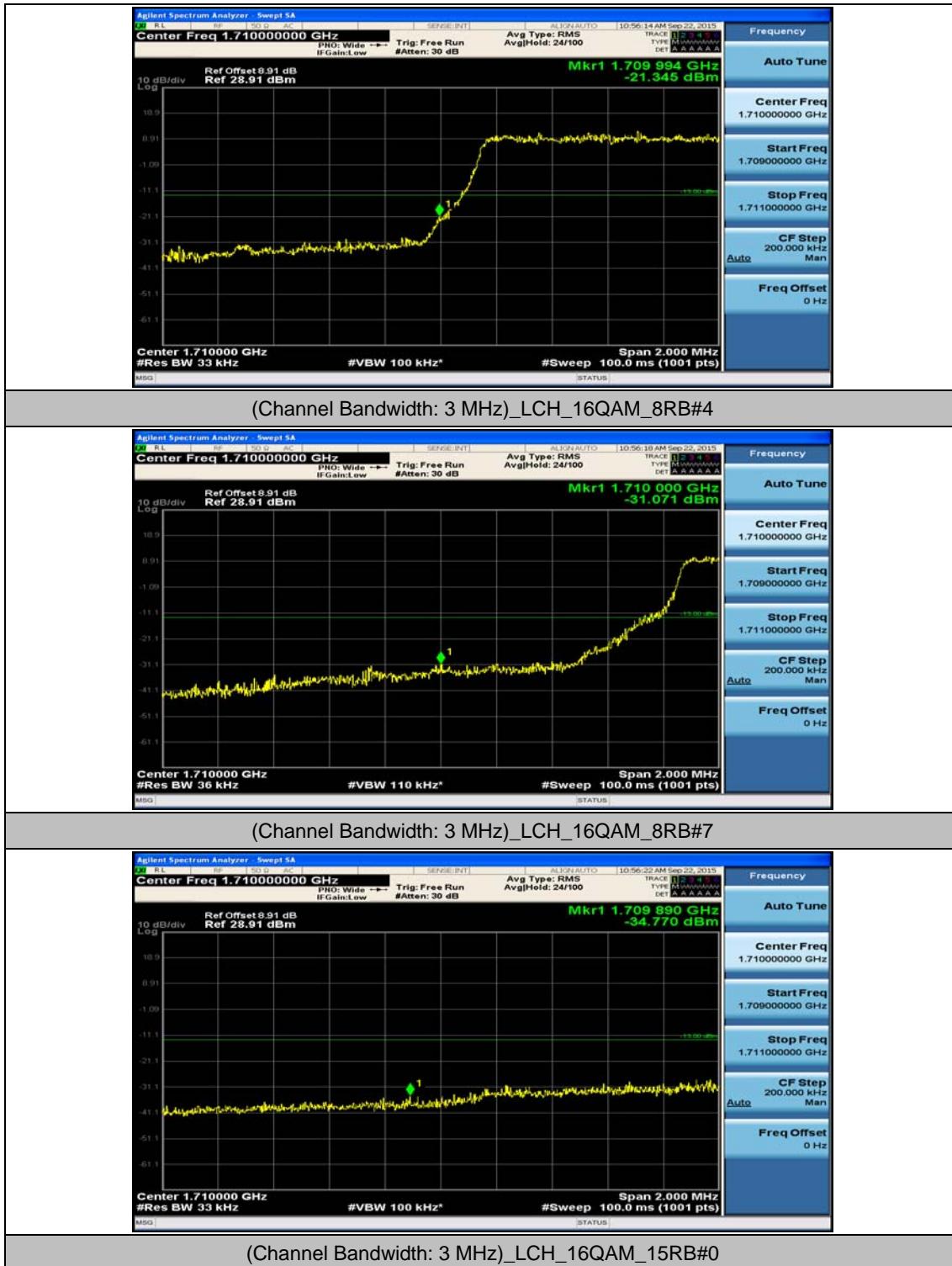


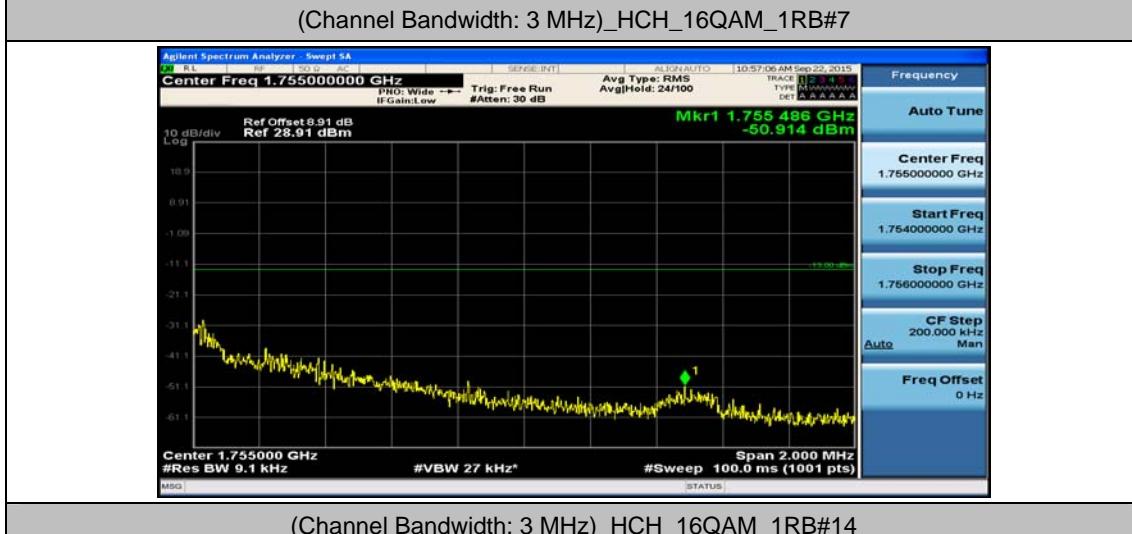
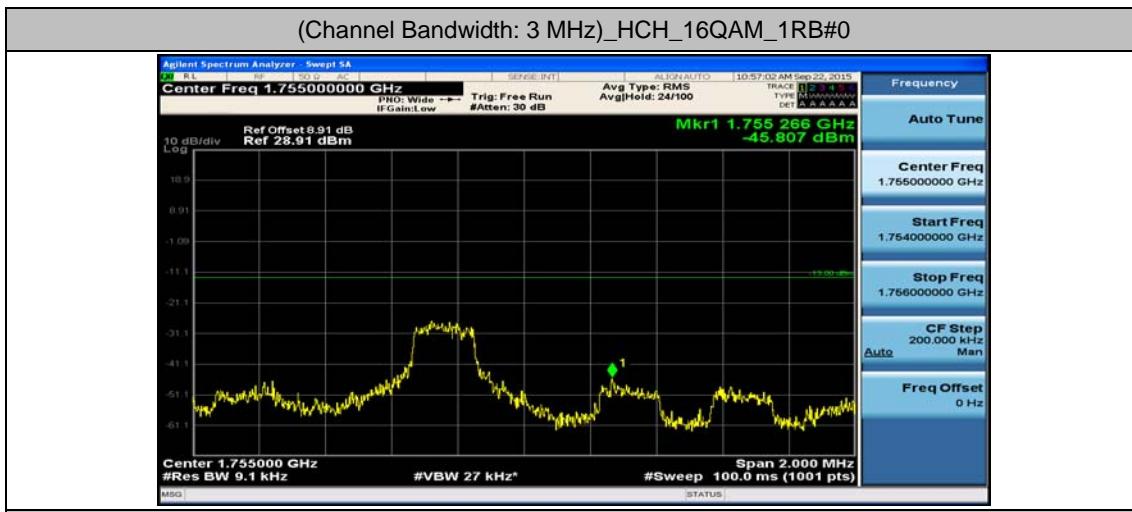


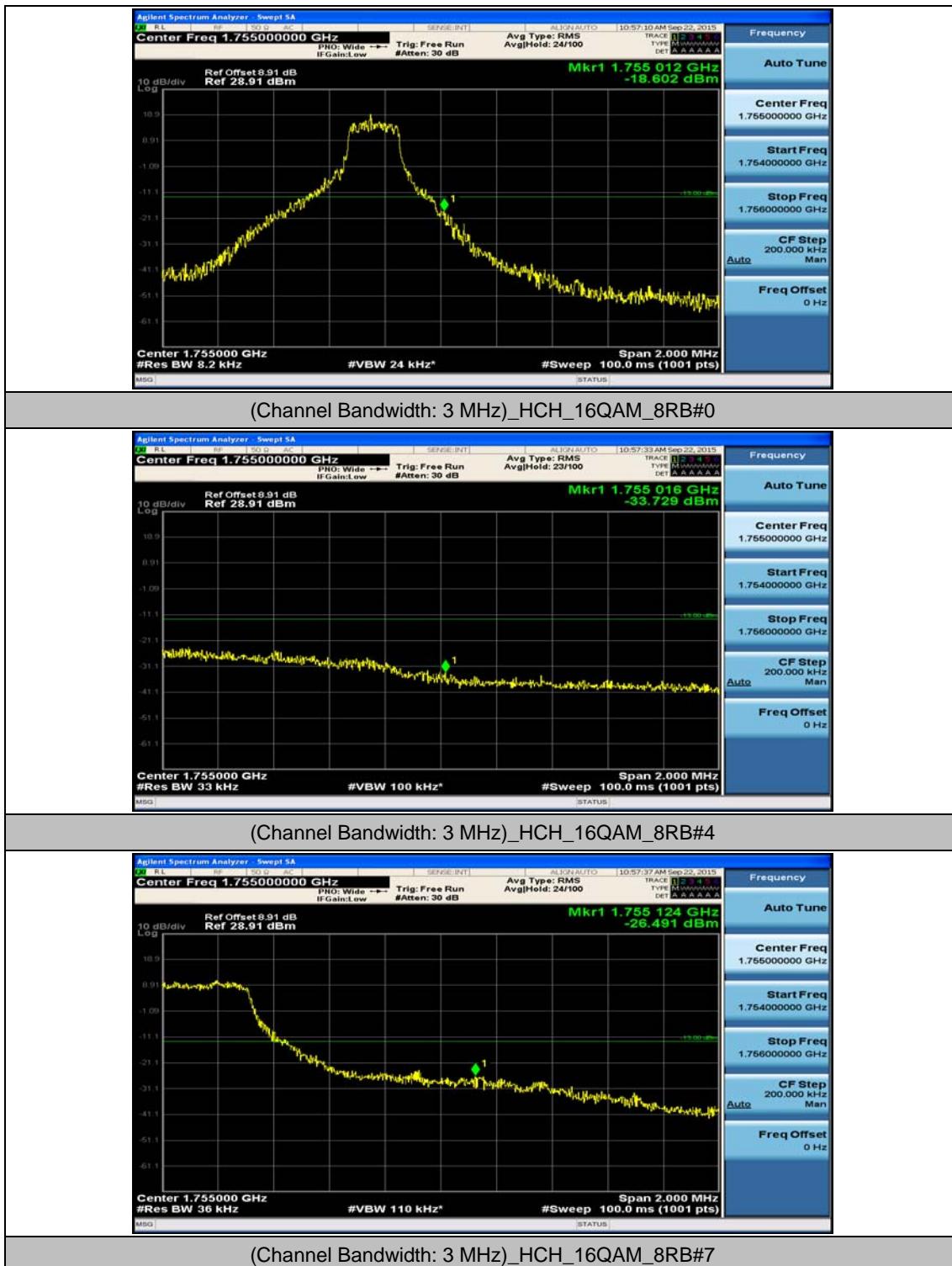


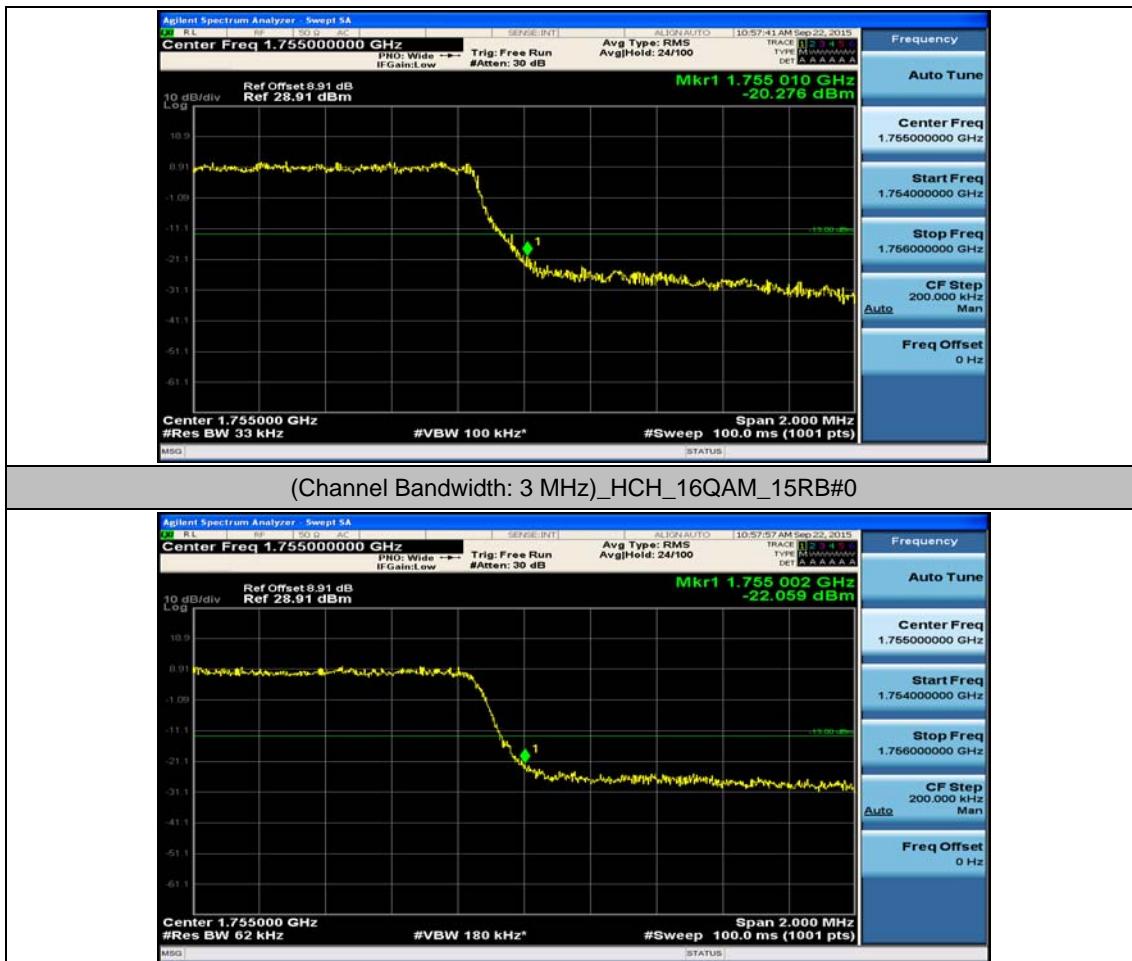




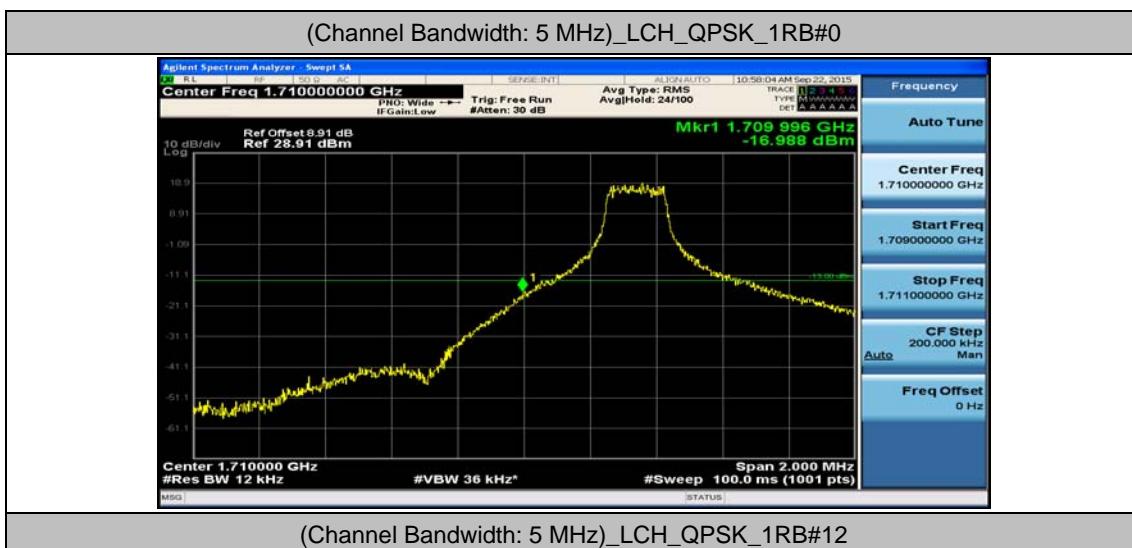


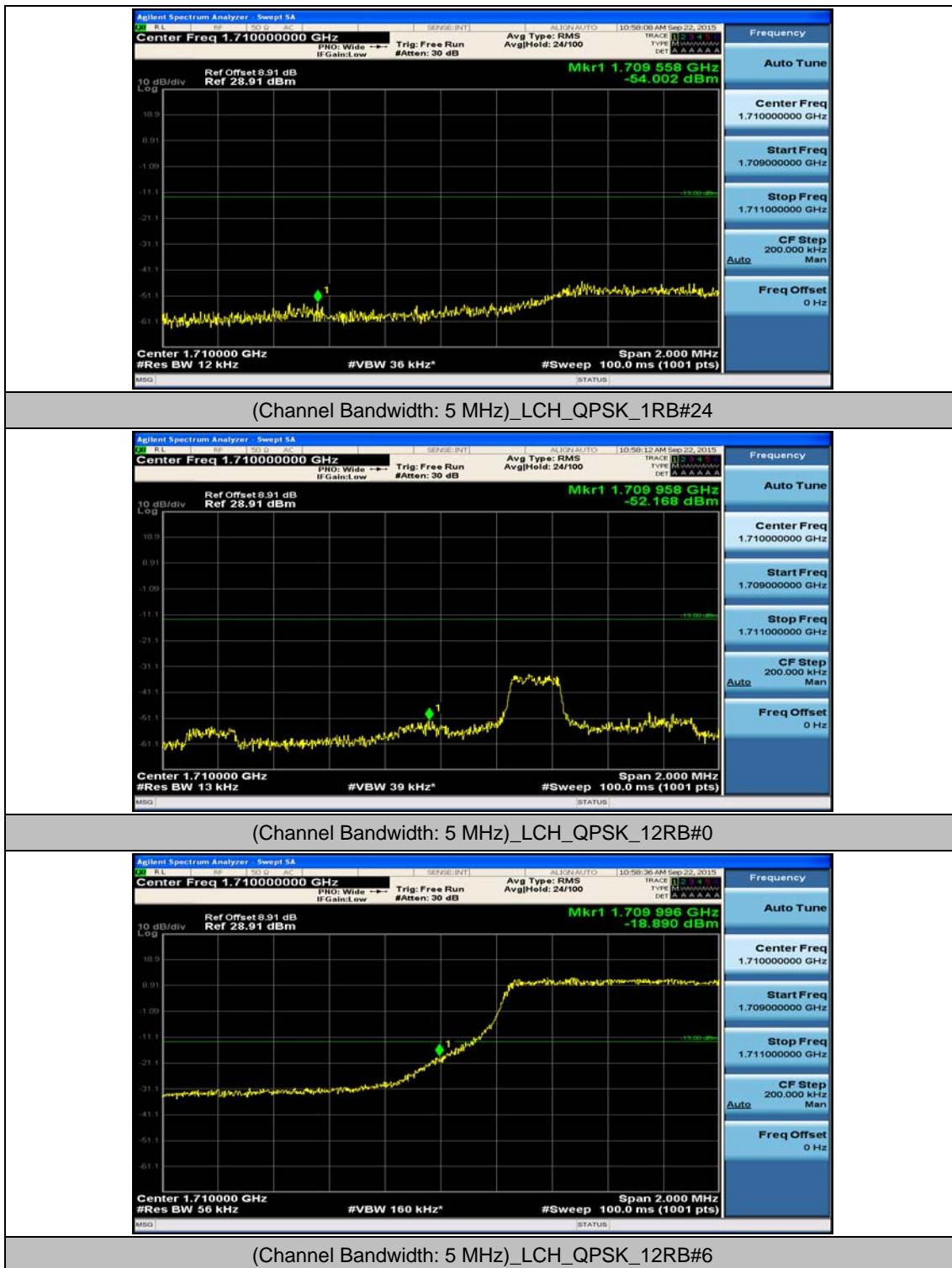


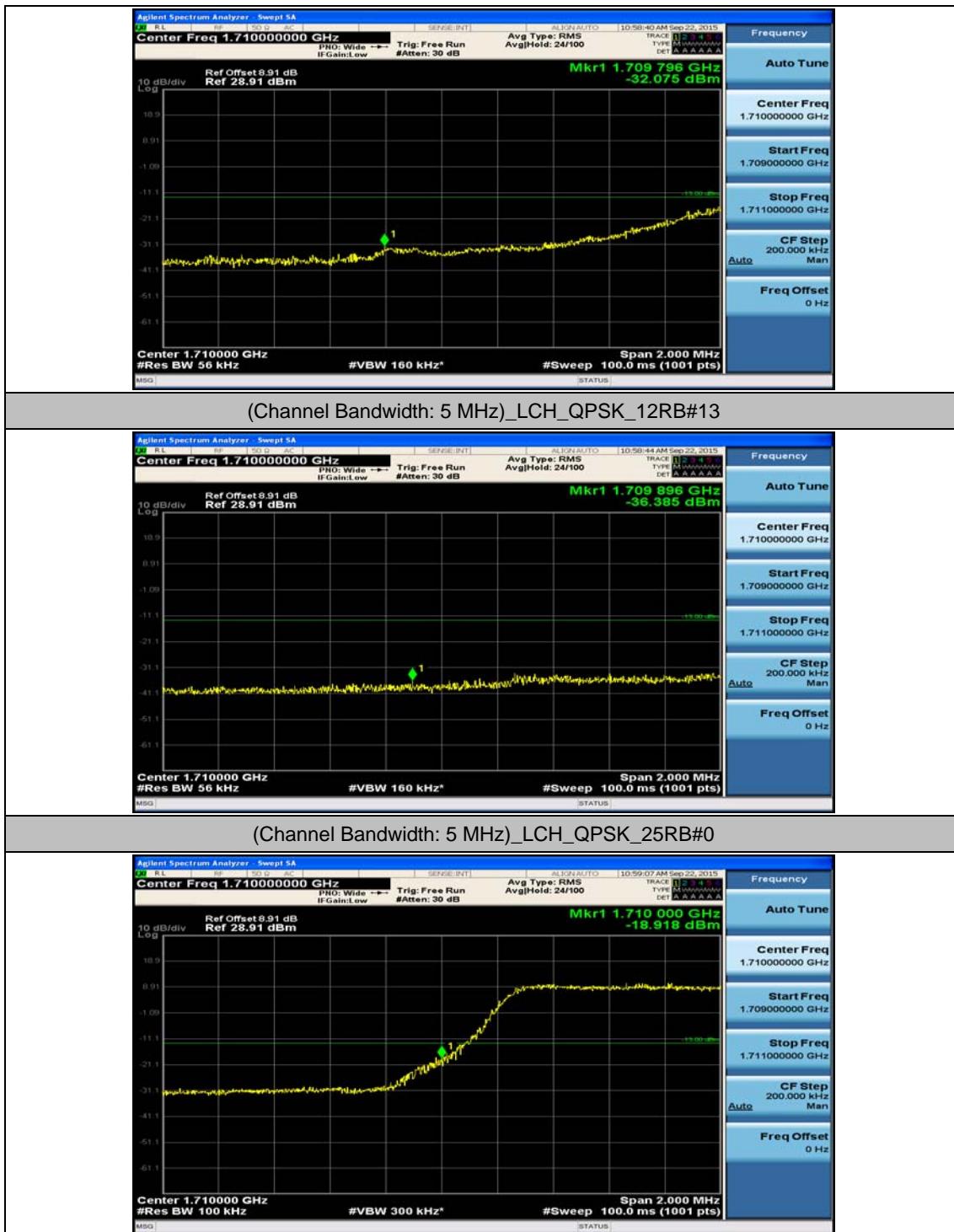


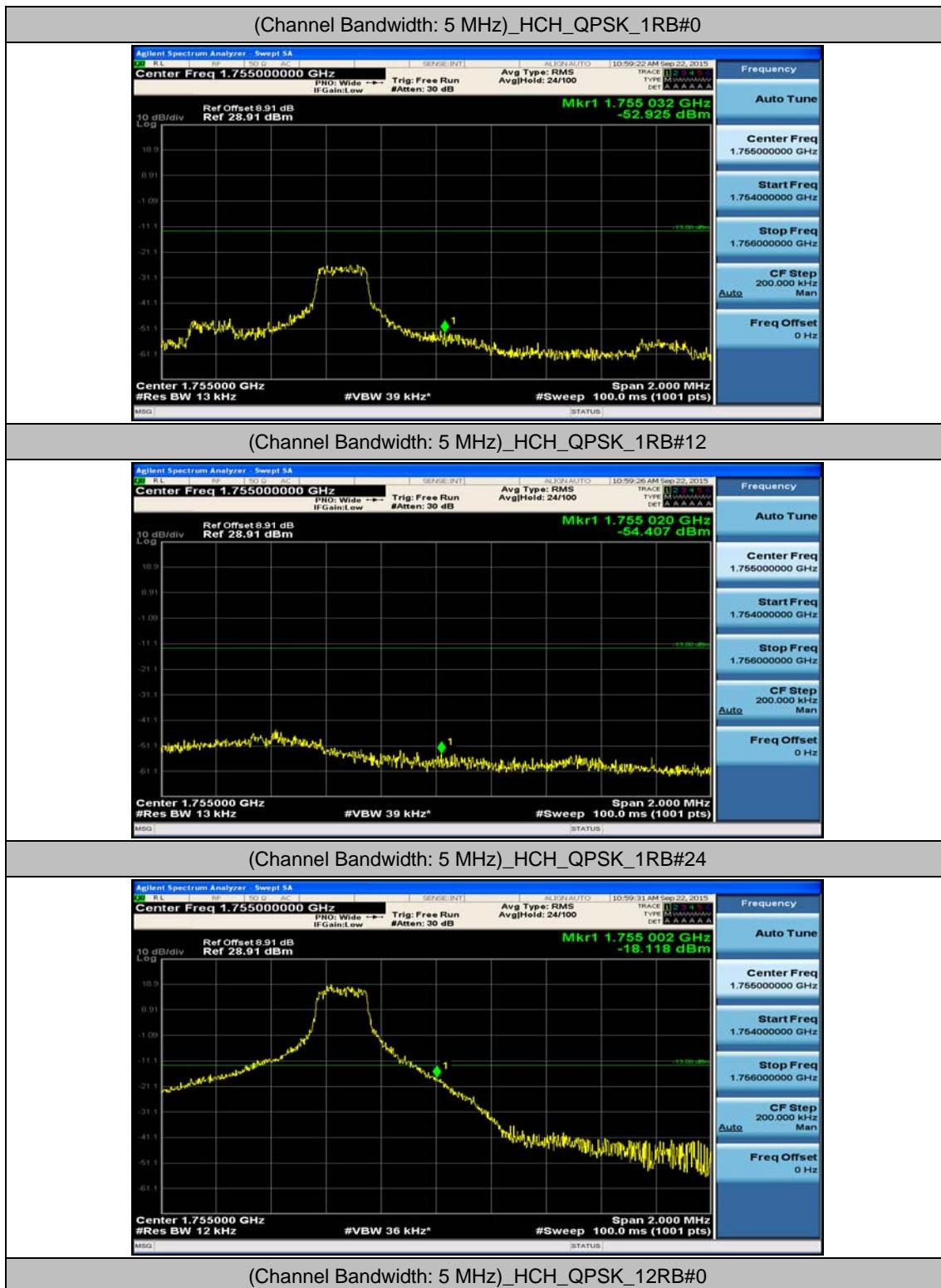


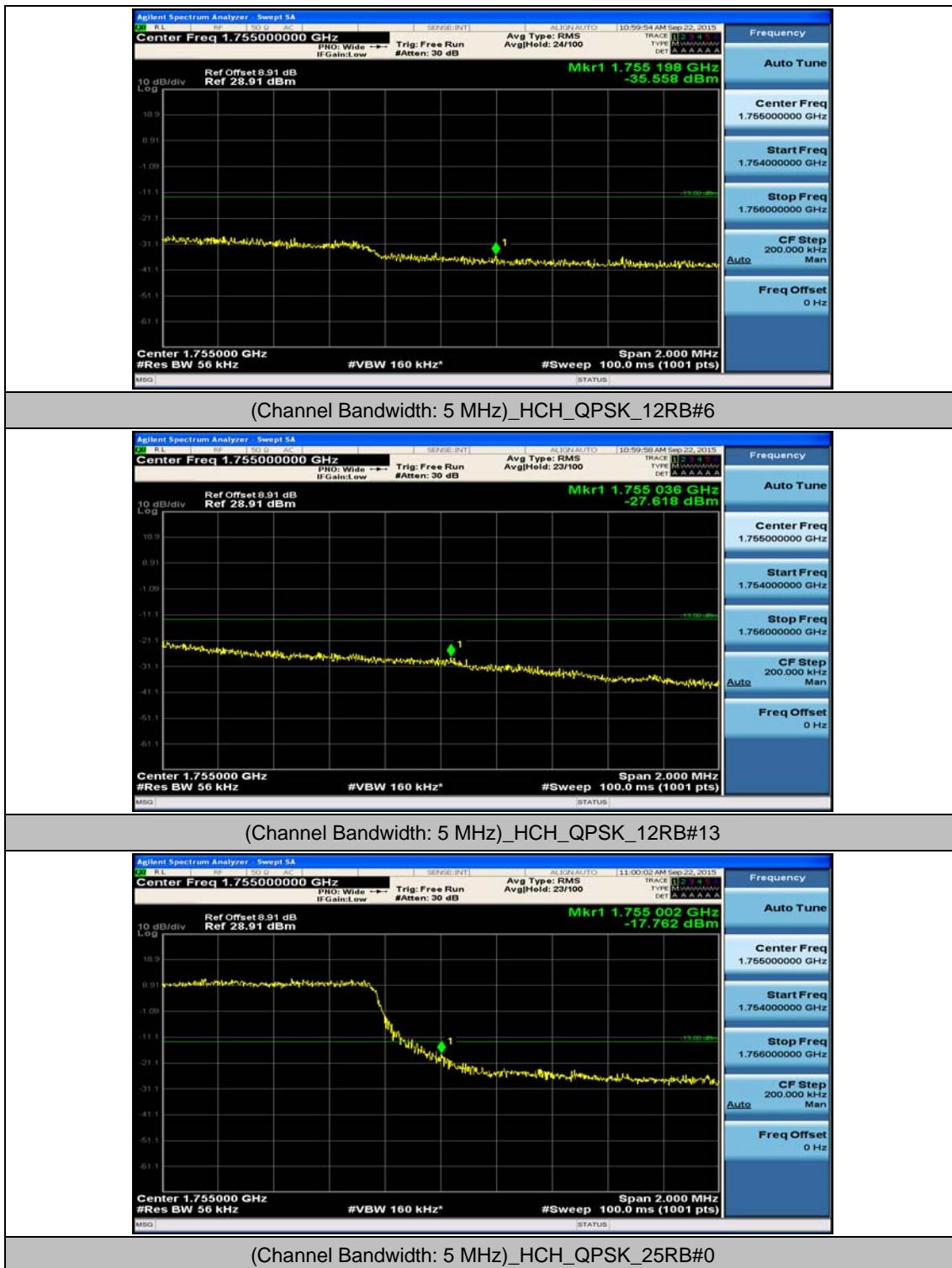
Channel Bandwidth: 5 MHz

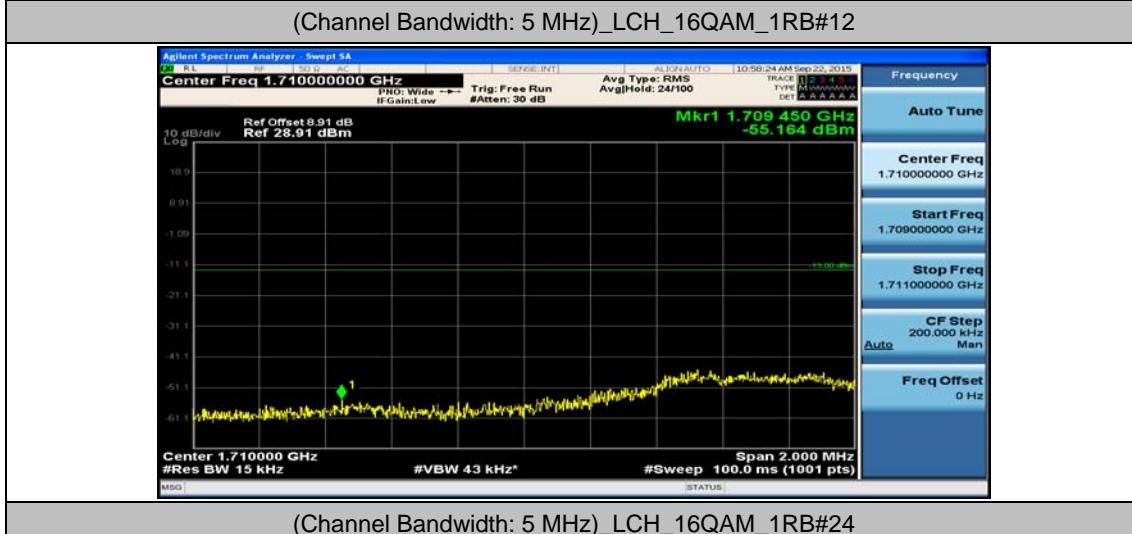
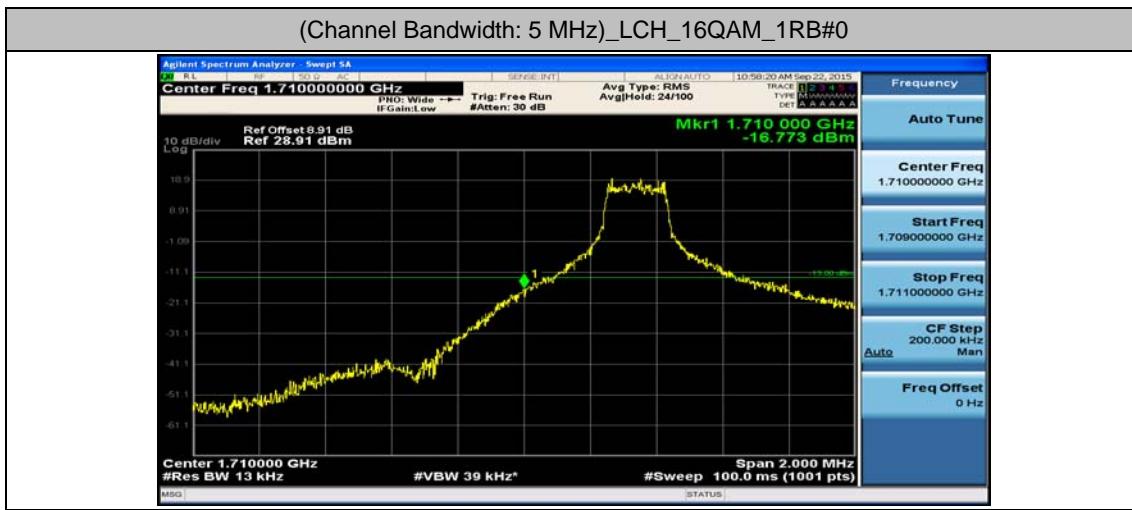


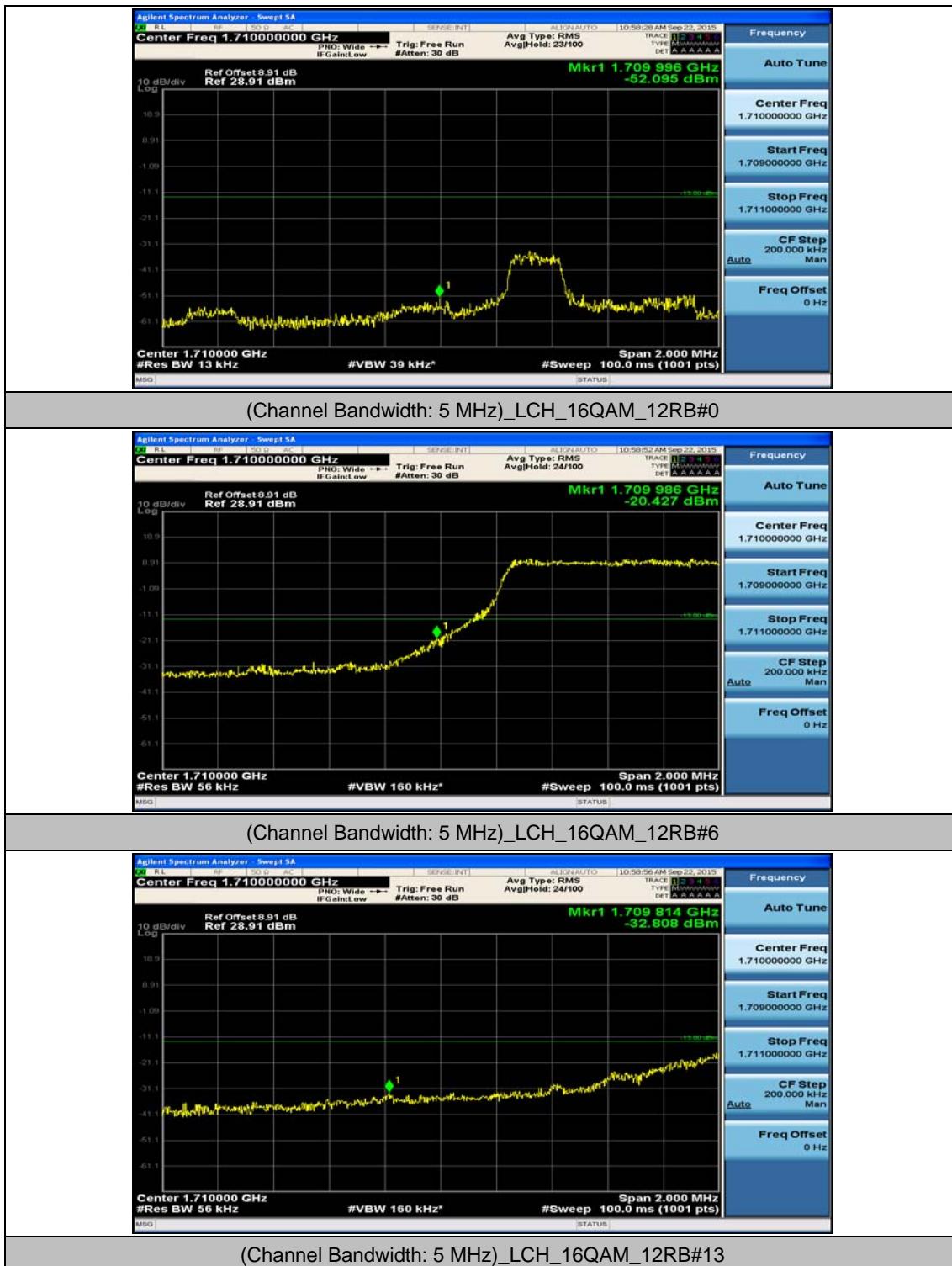


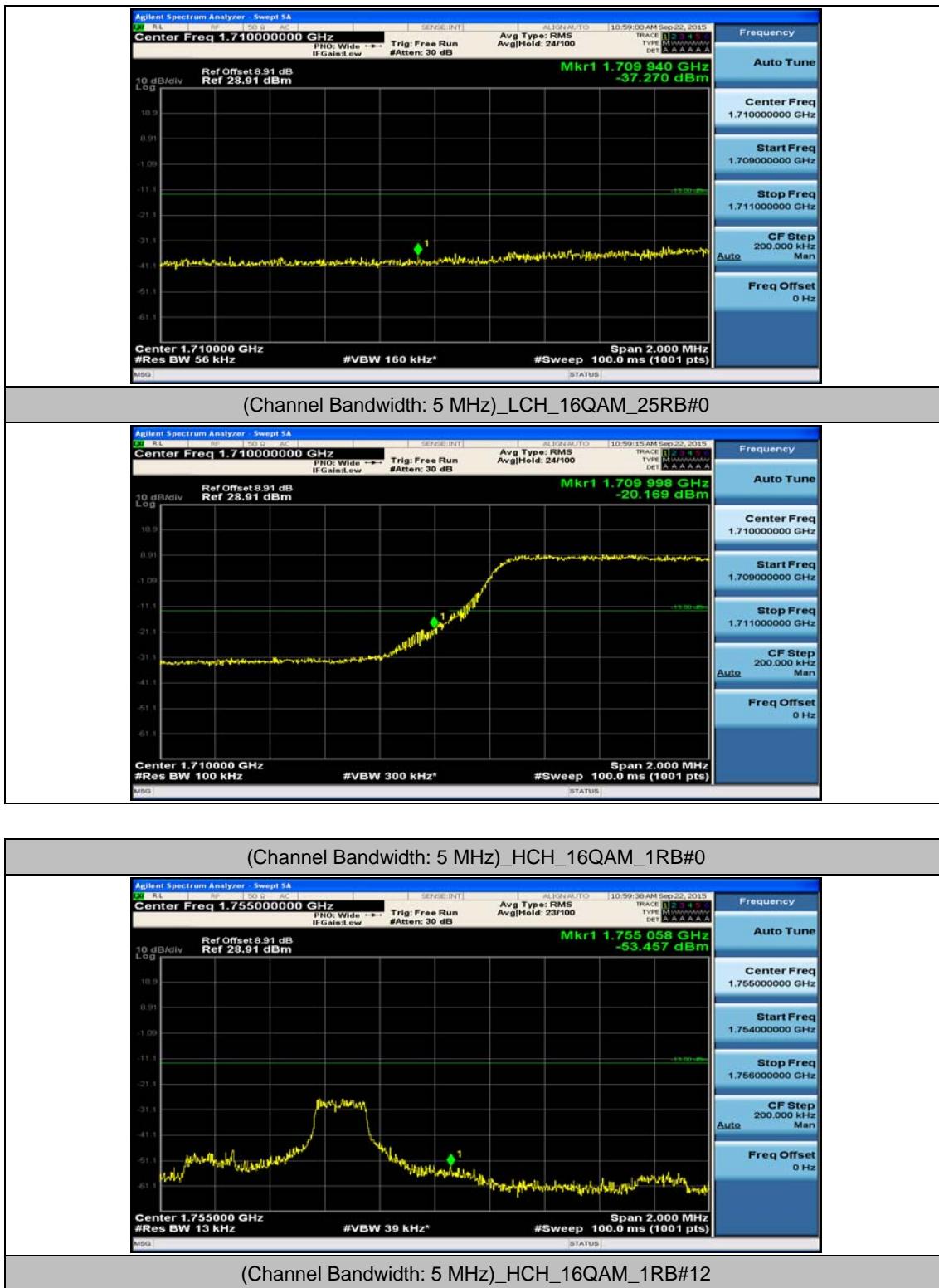


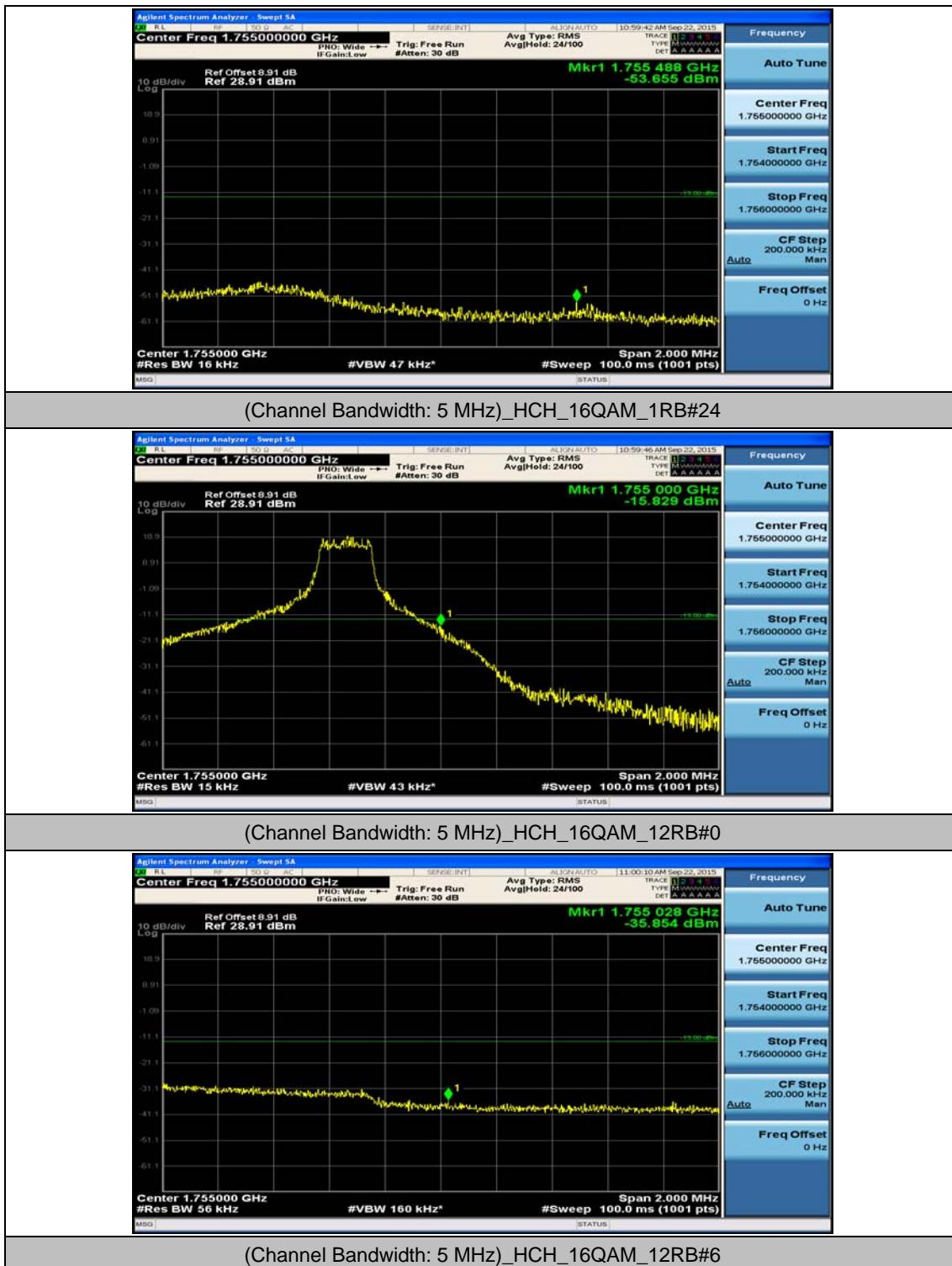


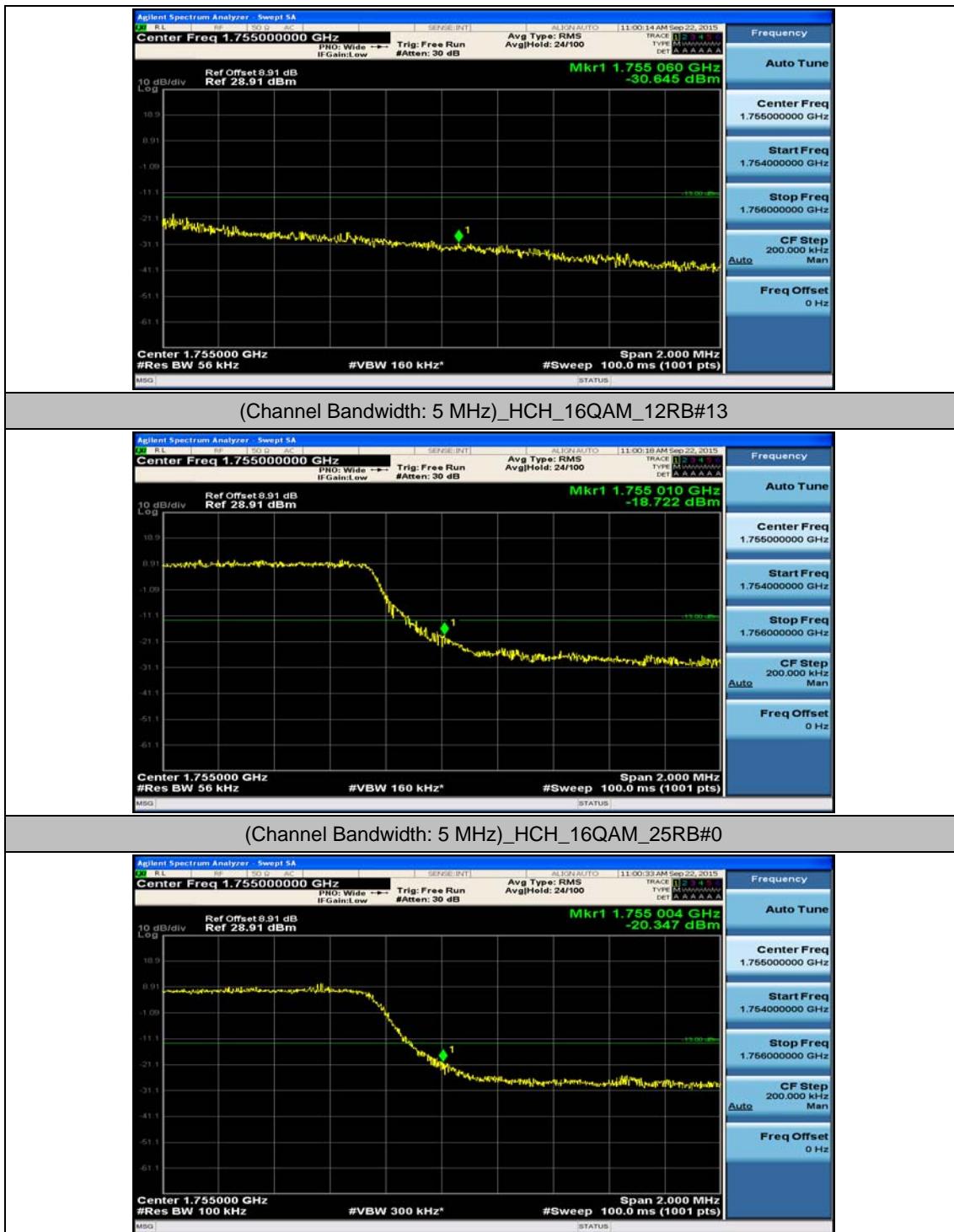












Channel Bandwidth: 10 MHz

