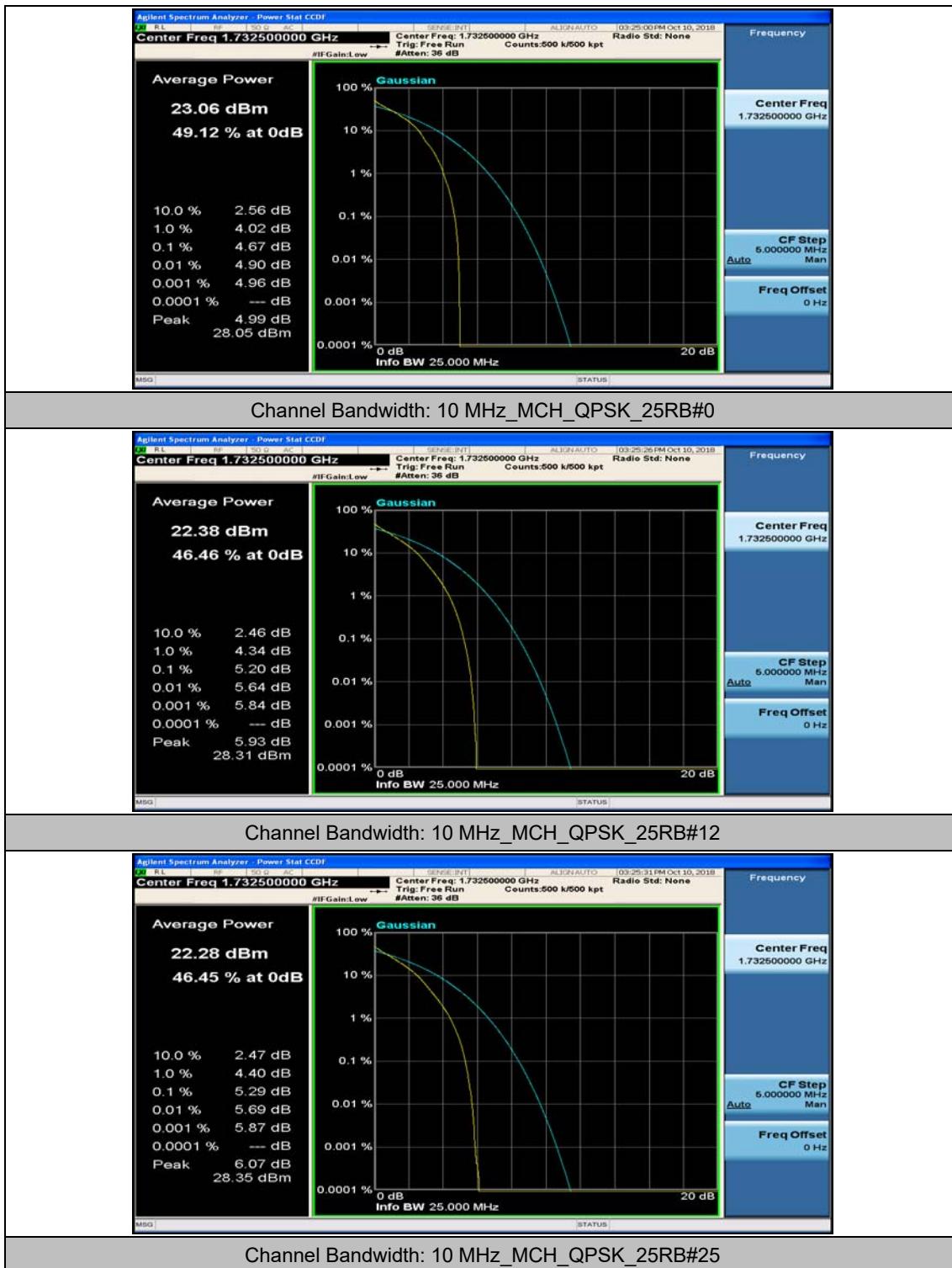
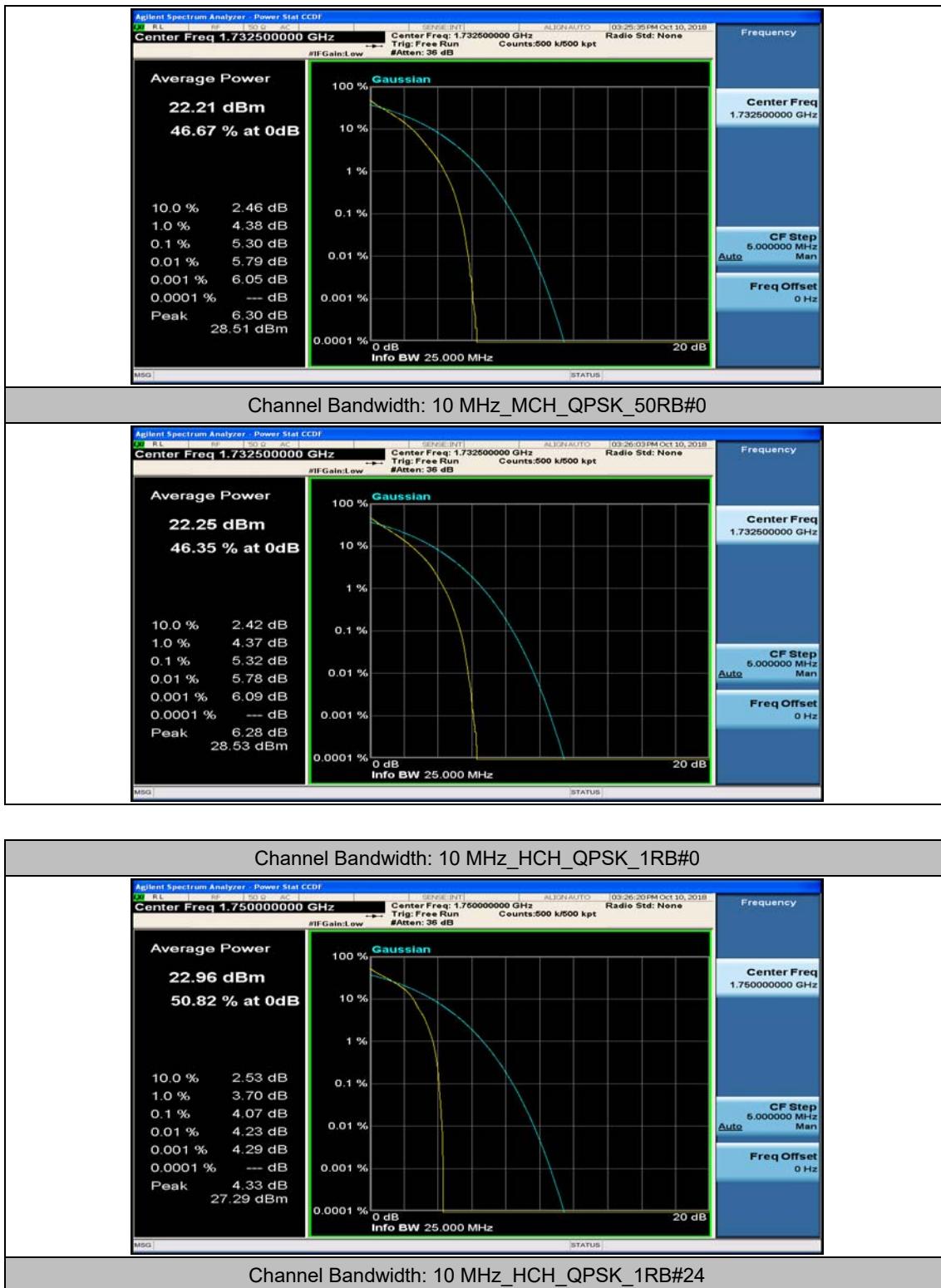
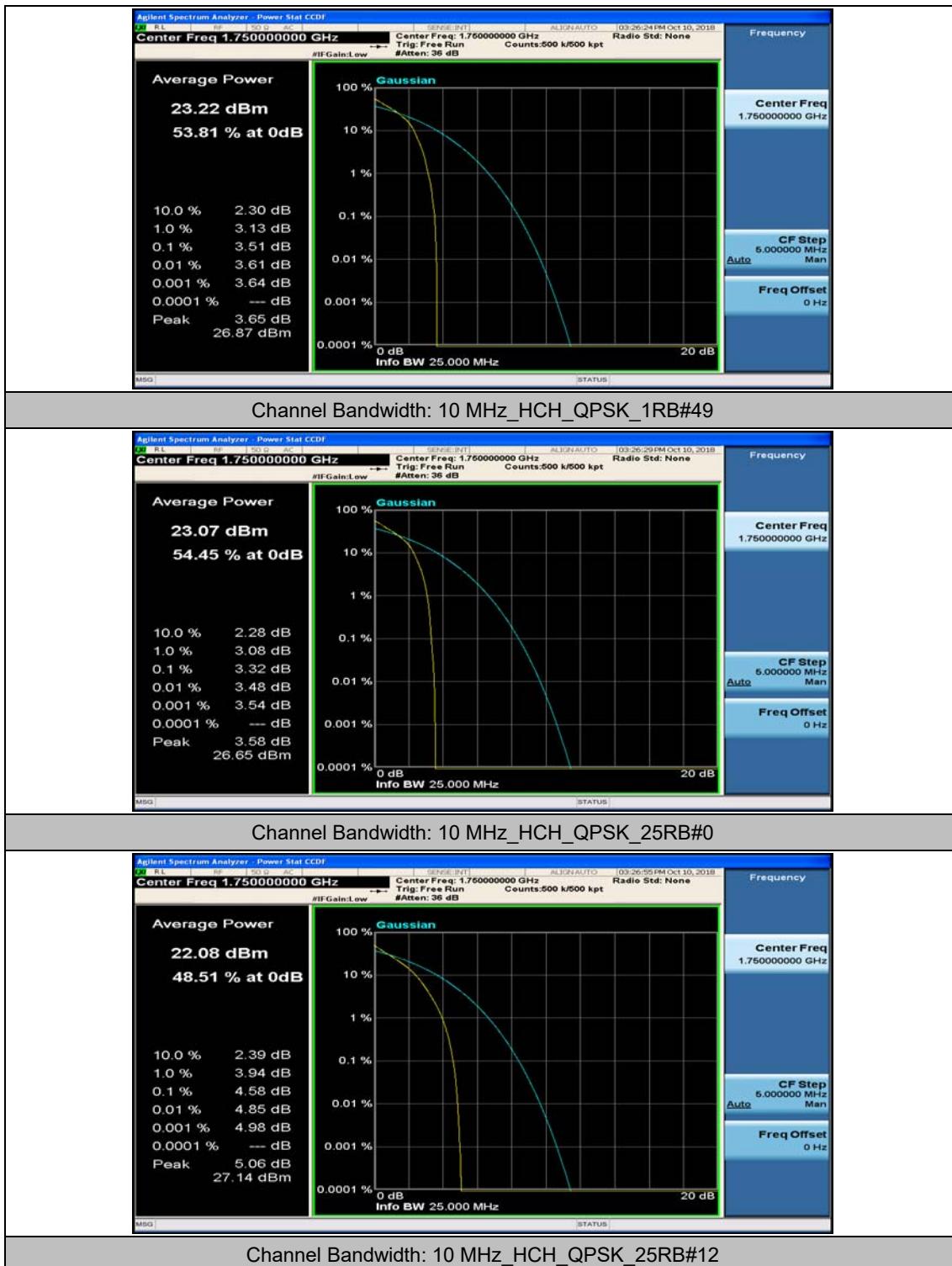
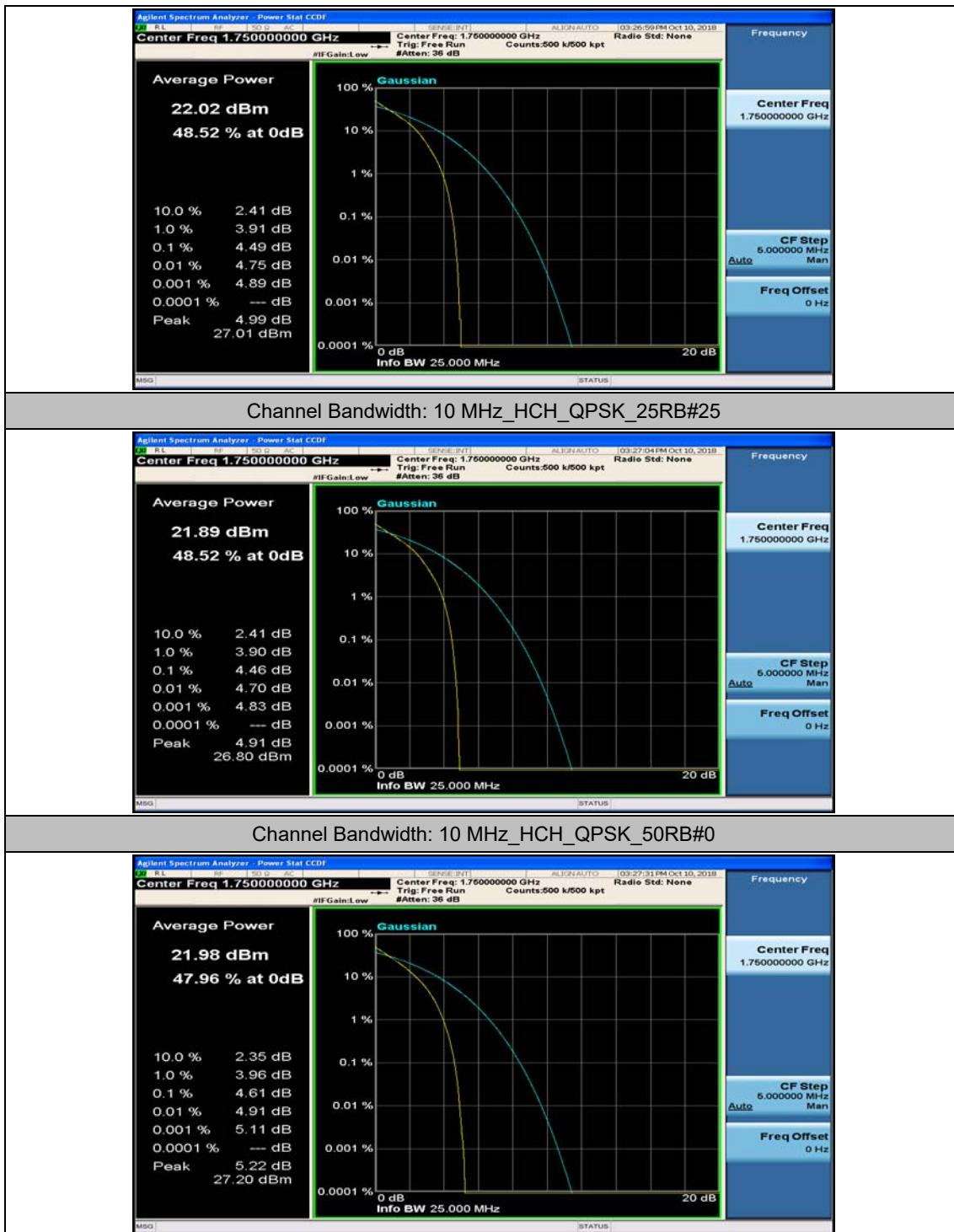


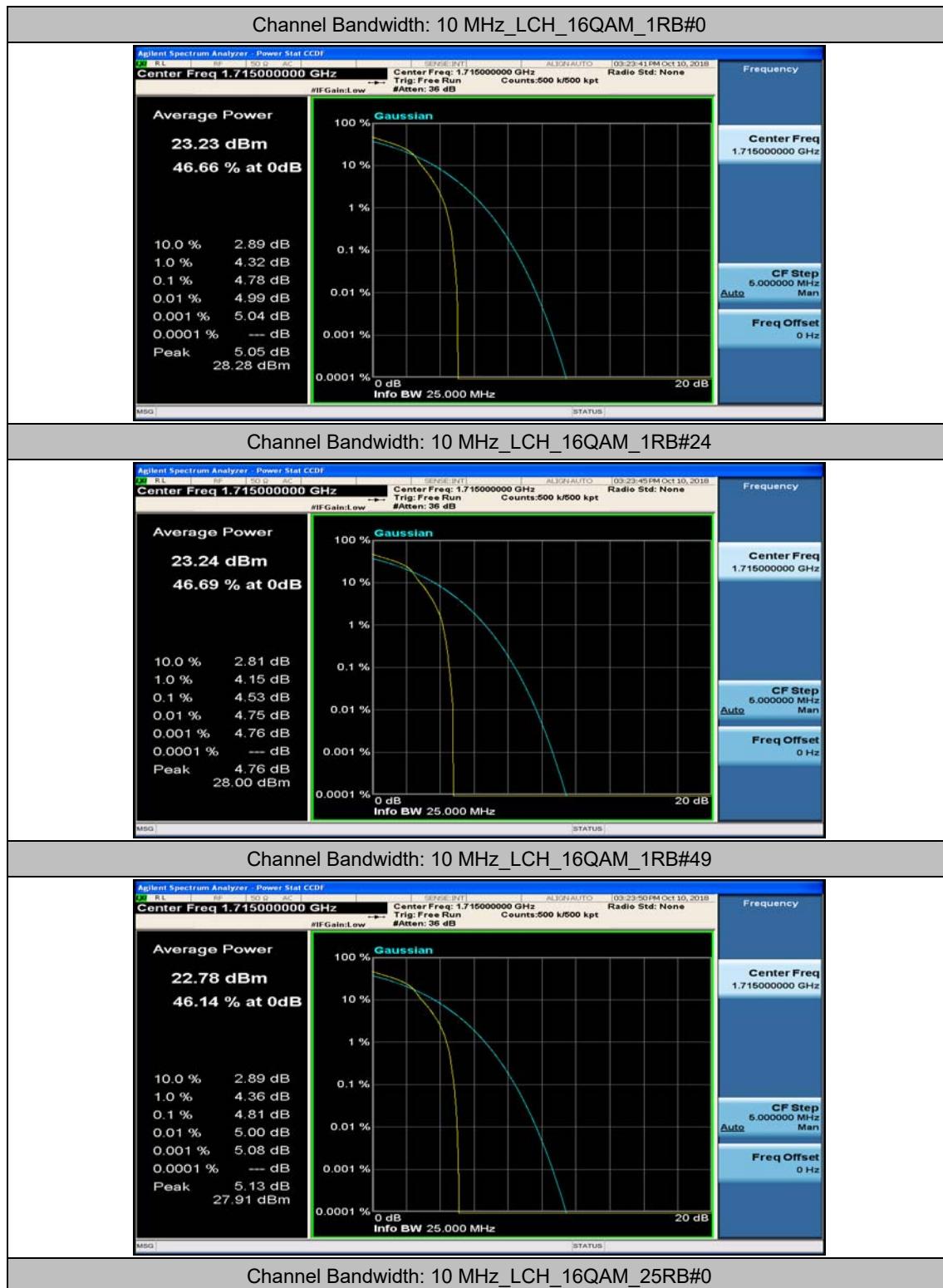
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49

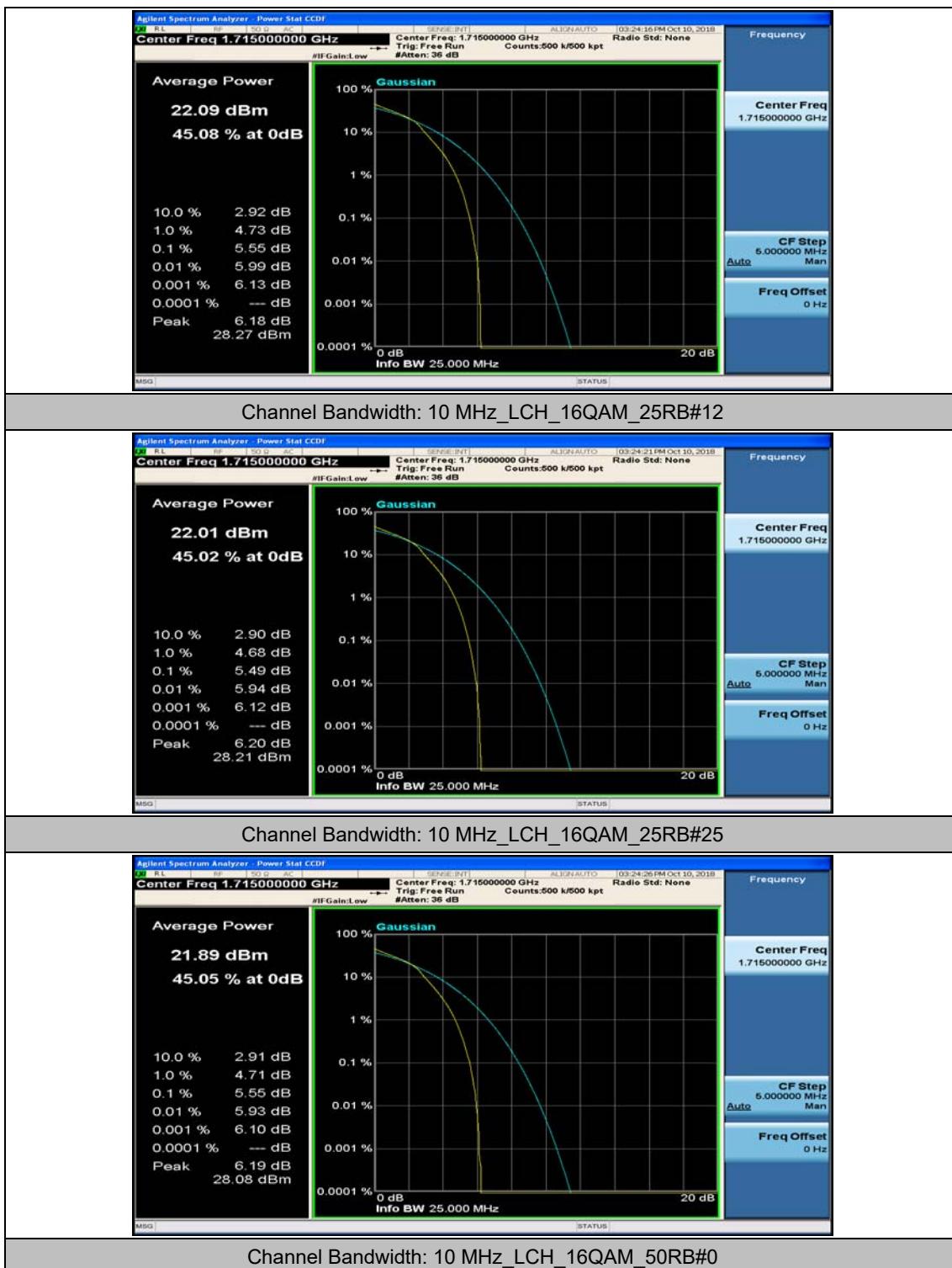


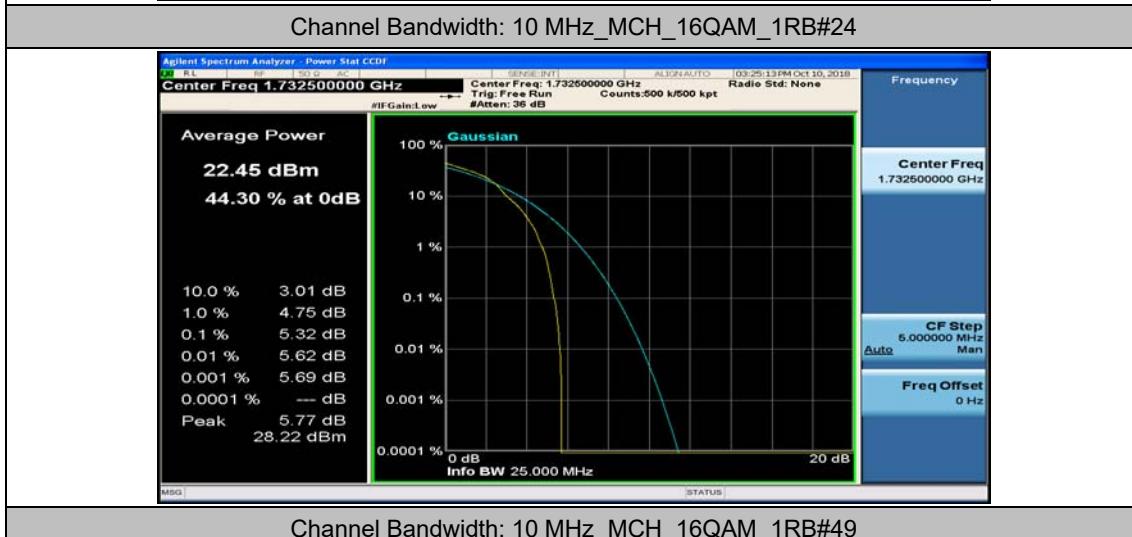
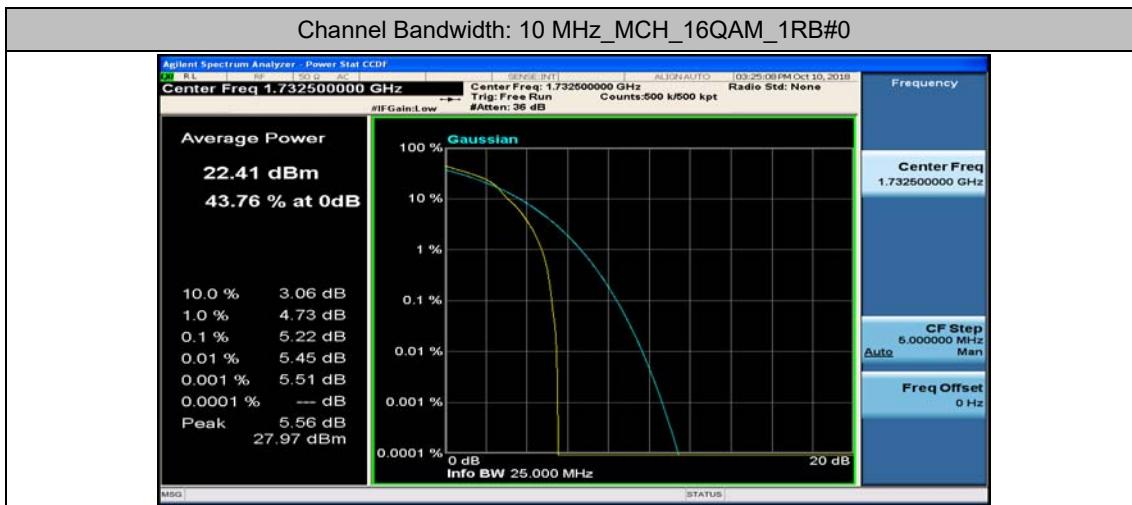
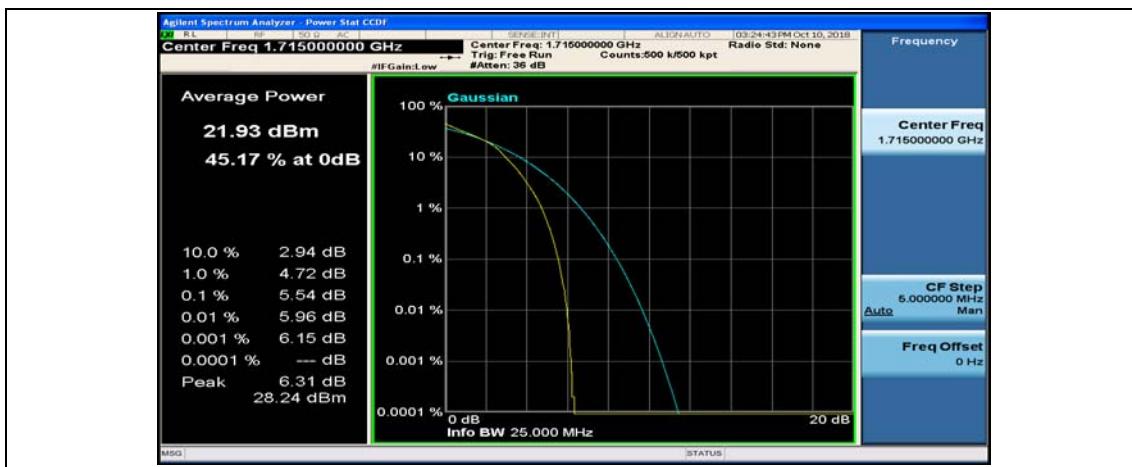




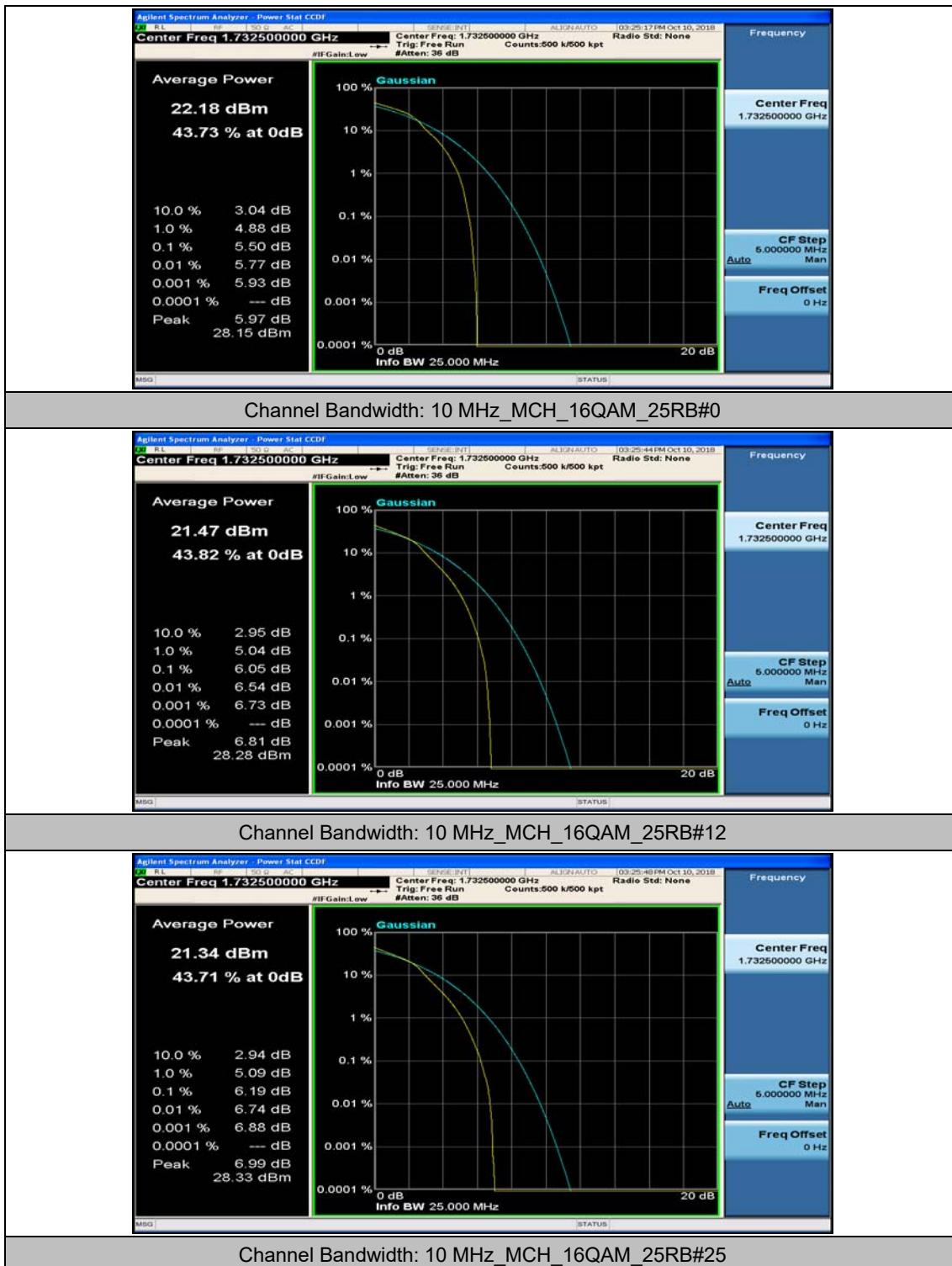


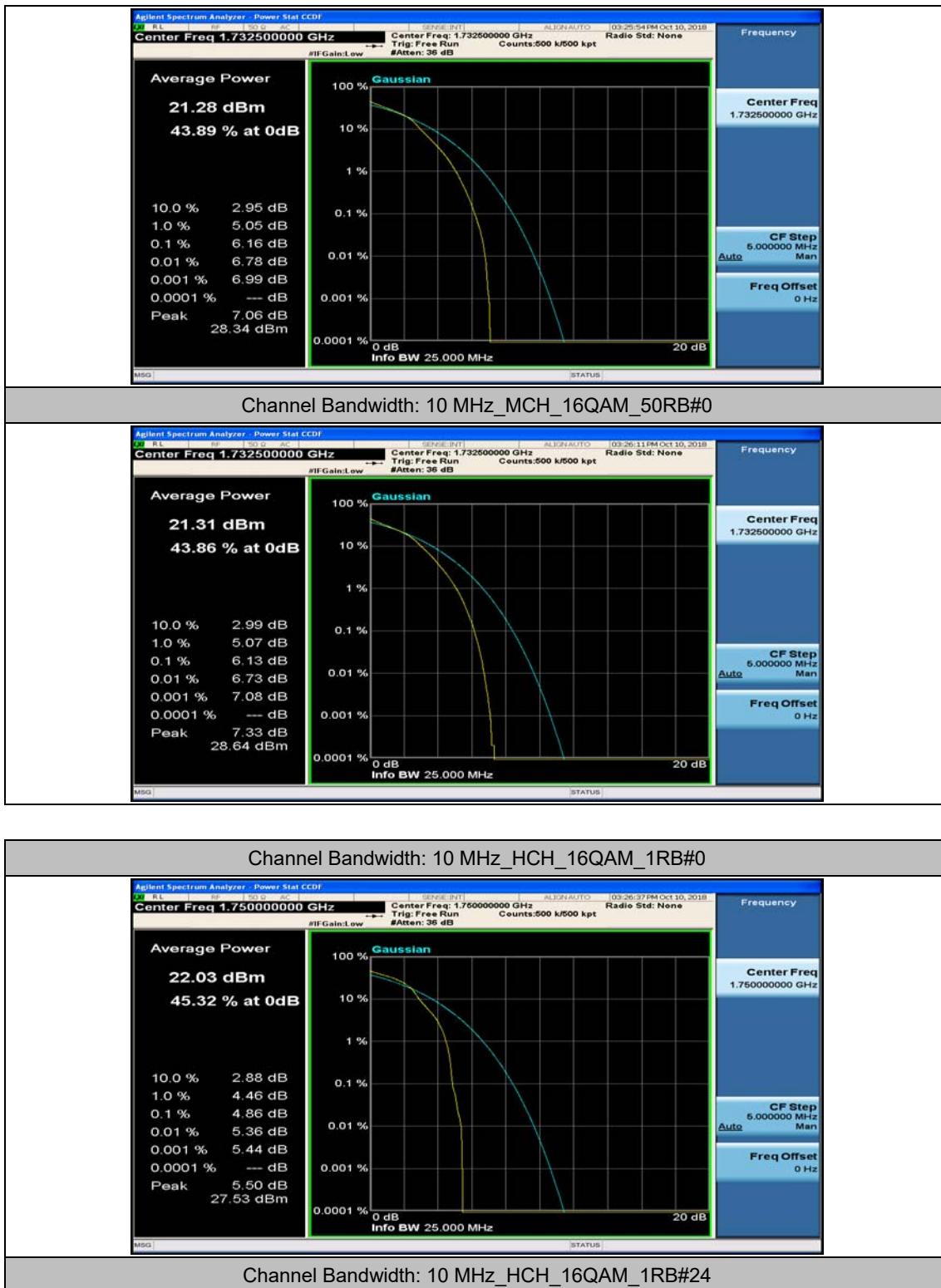


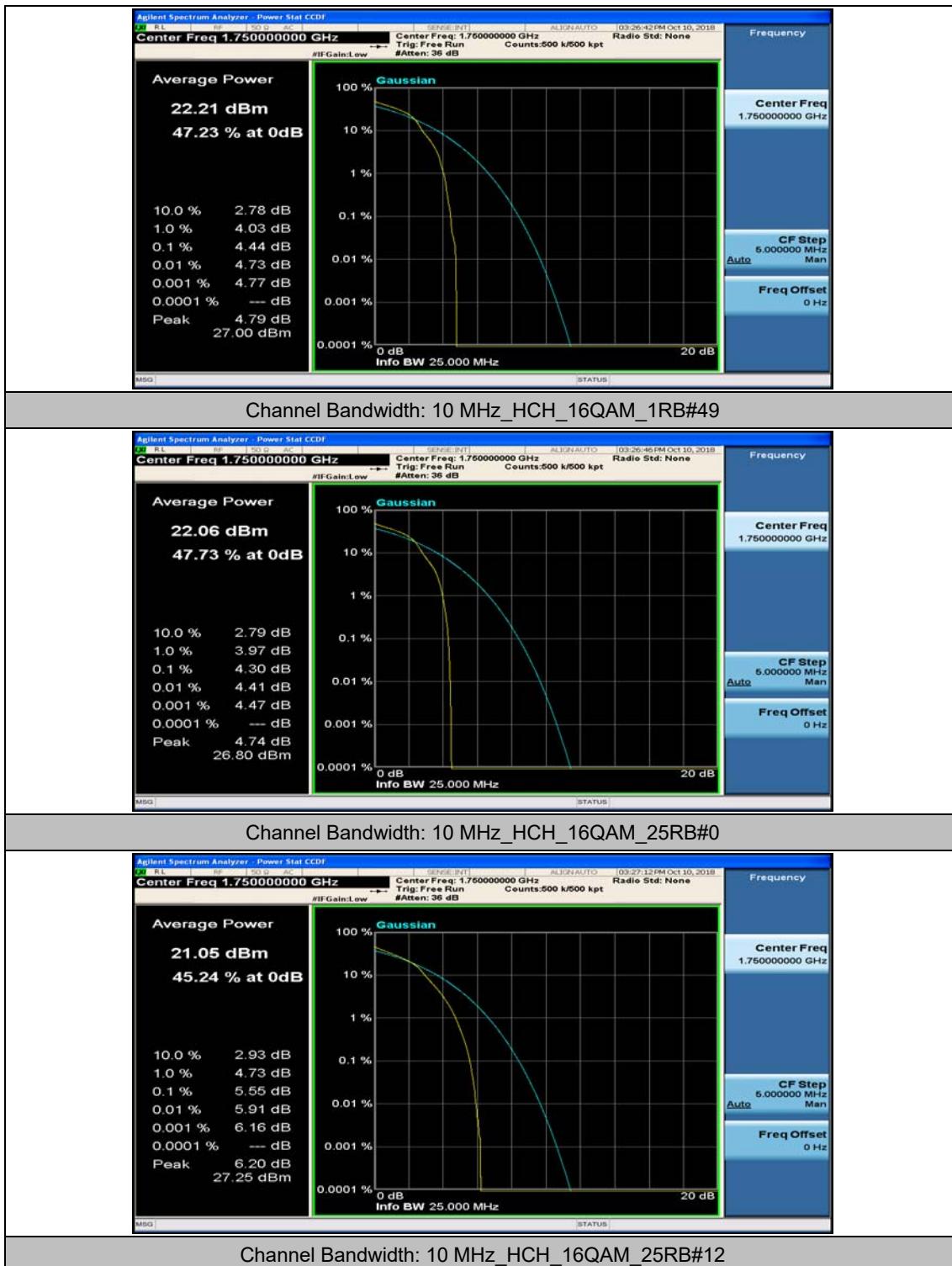


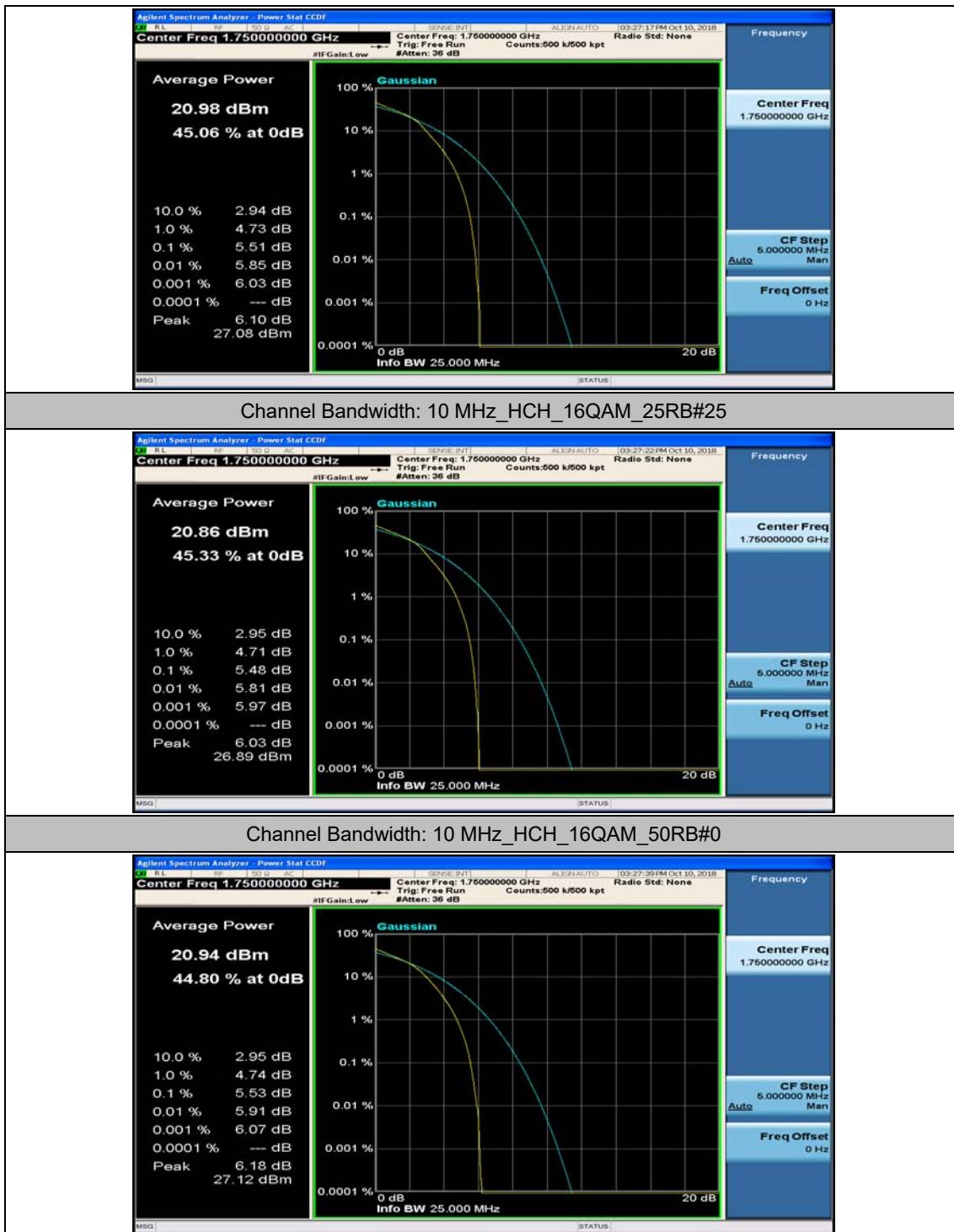


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49

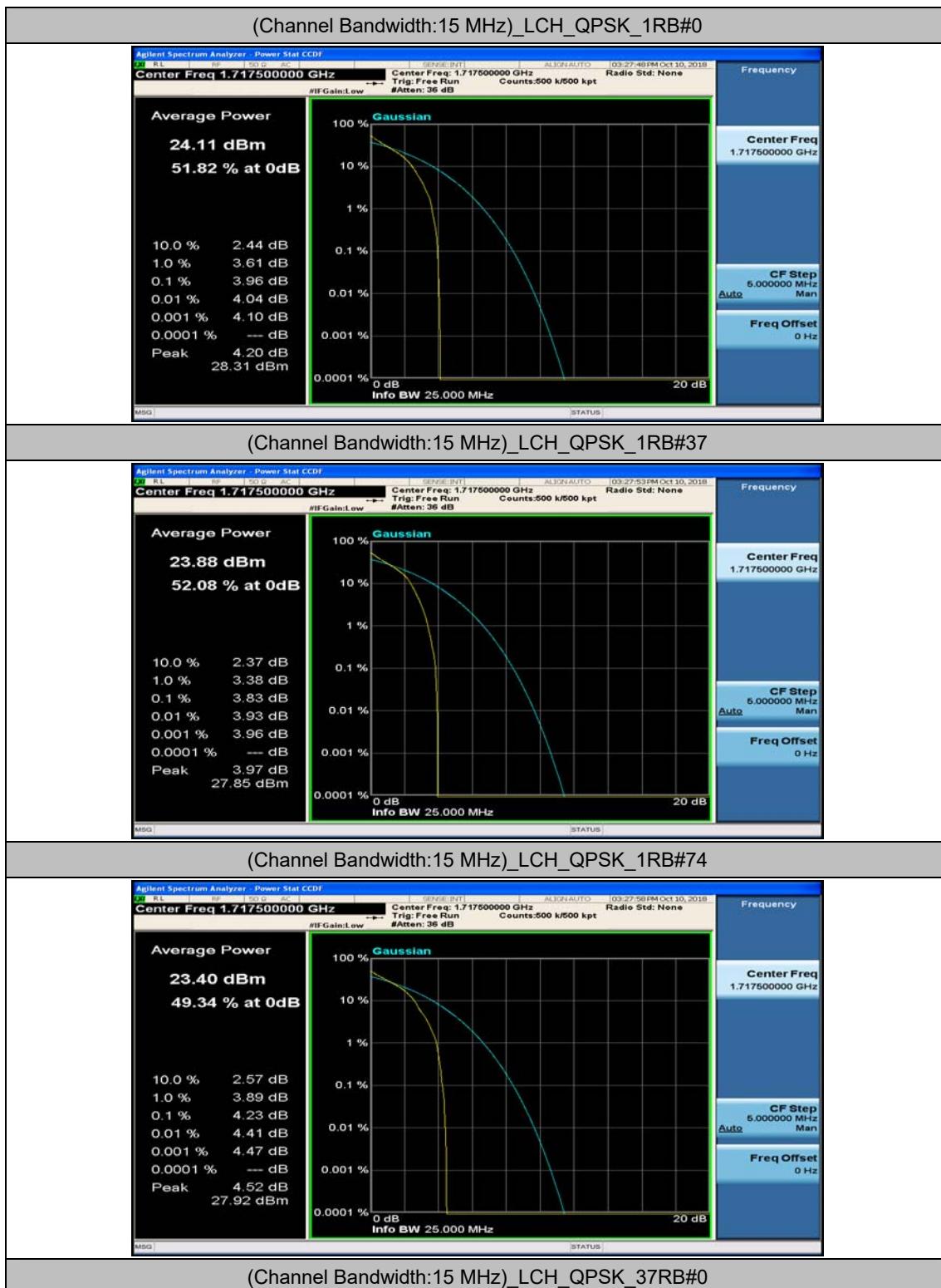


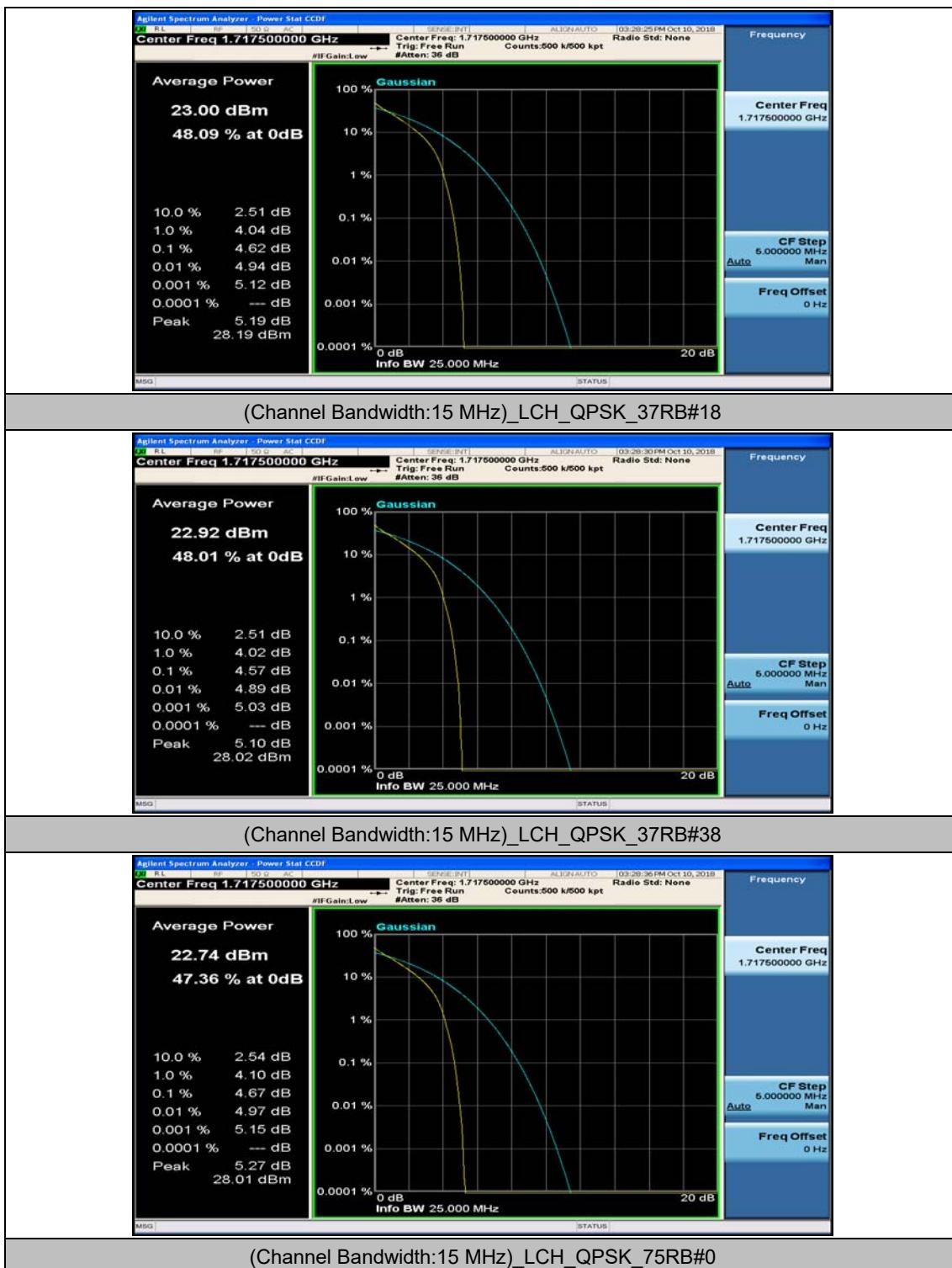


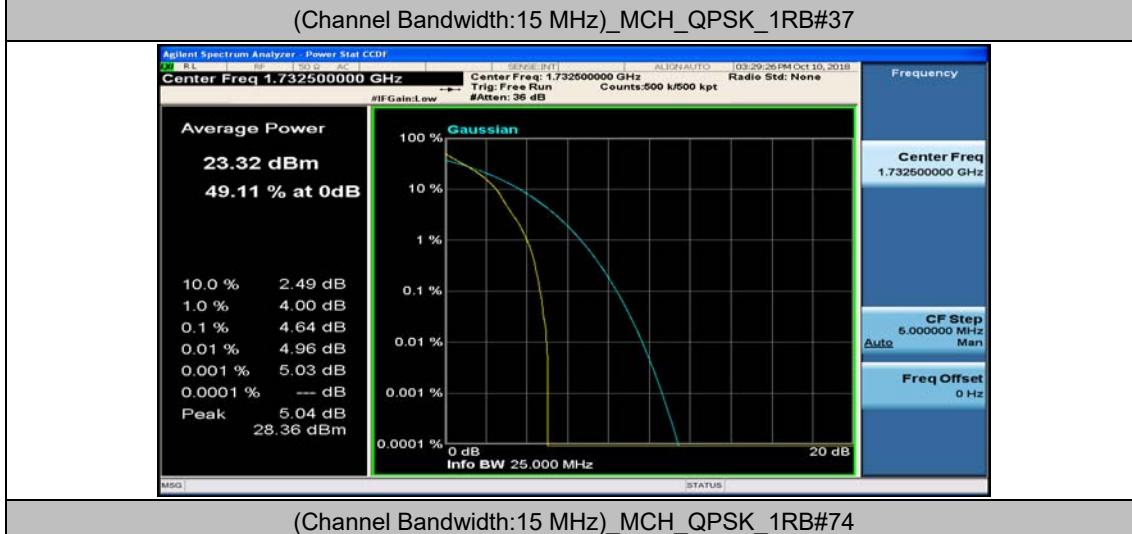
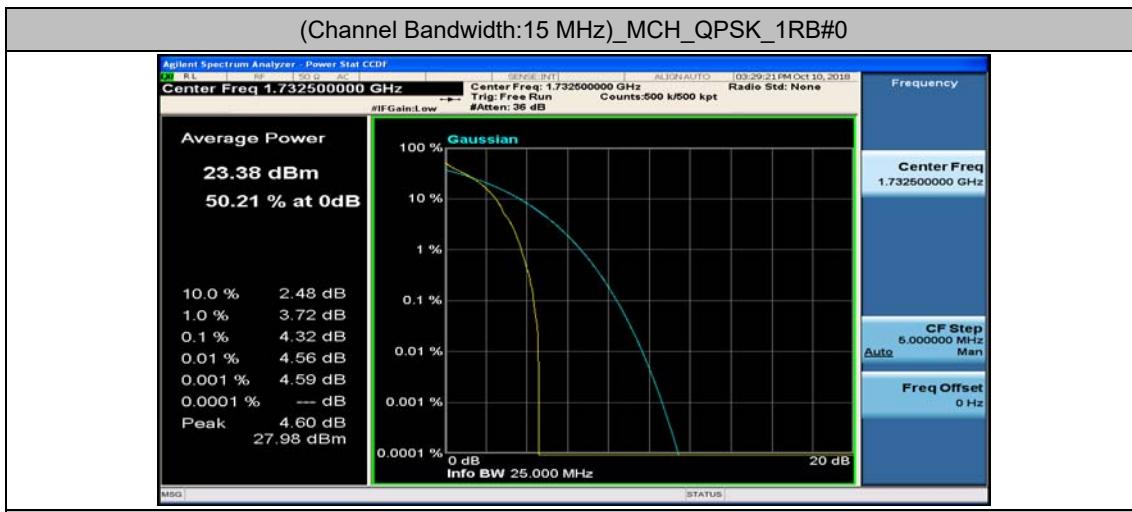
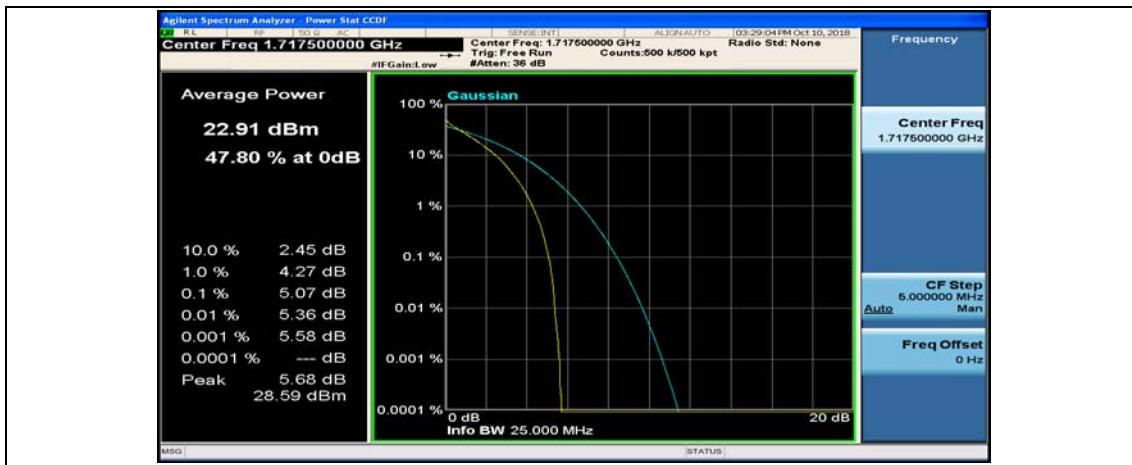


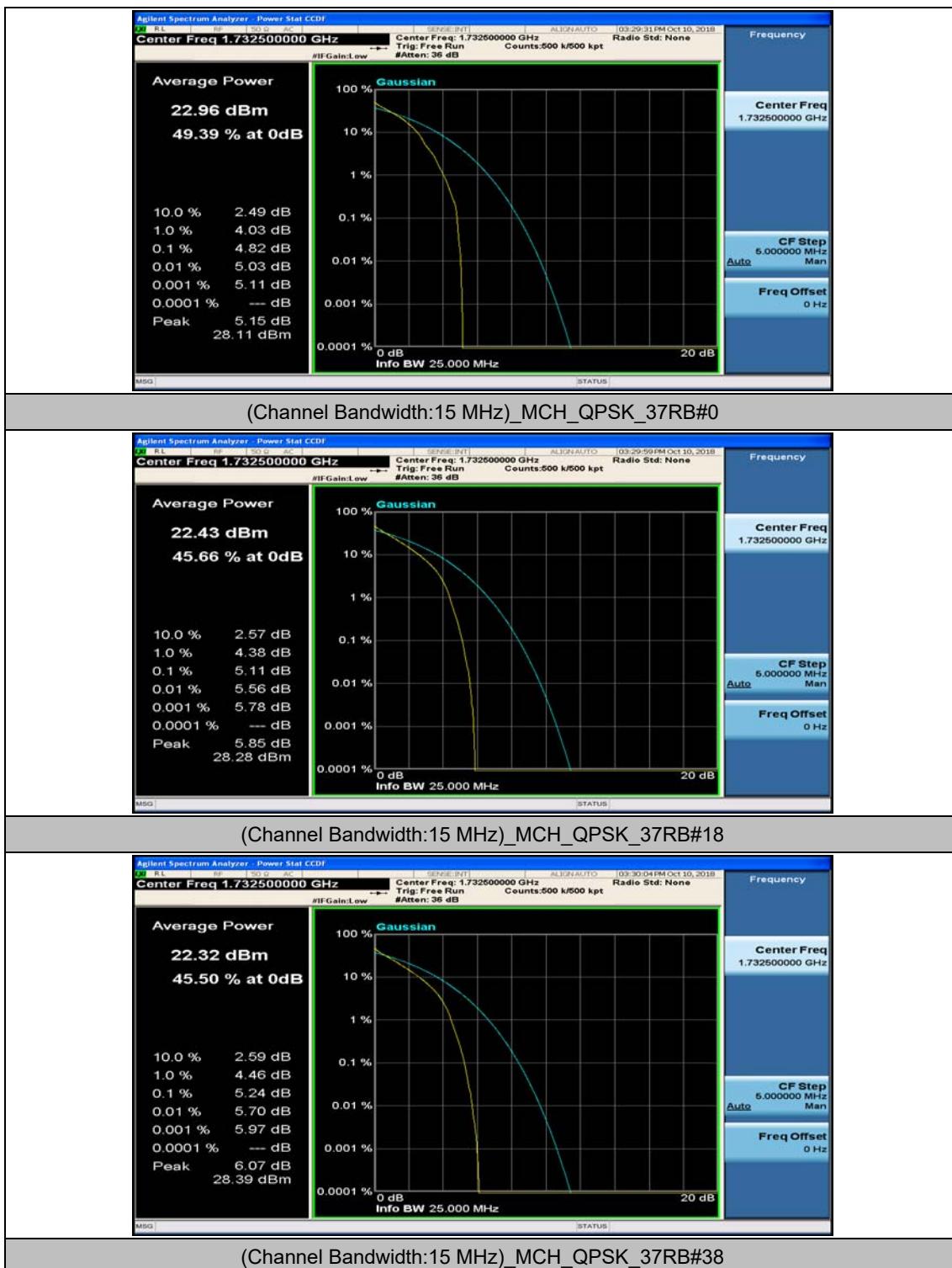


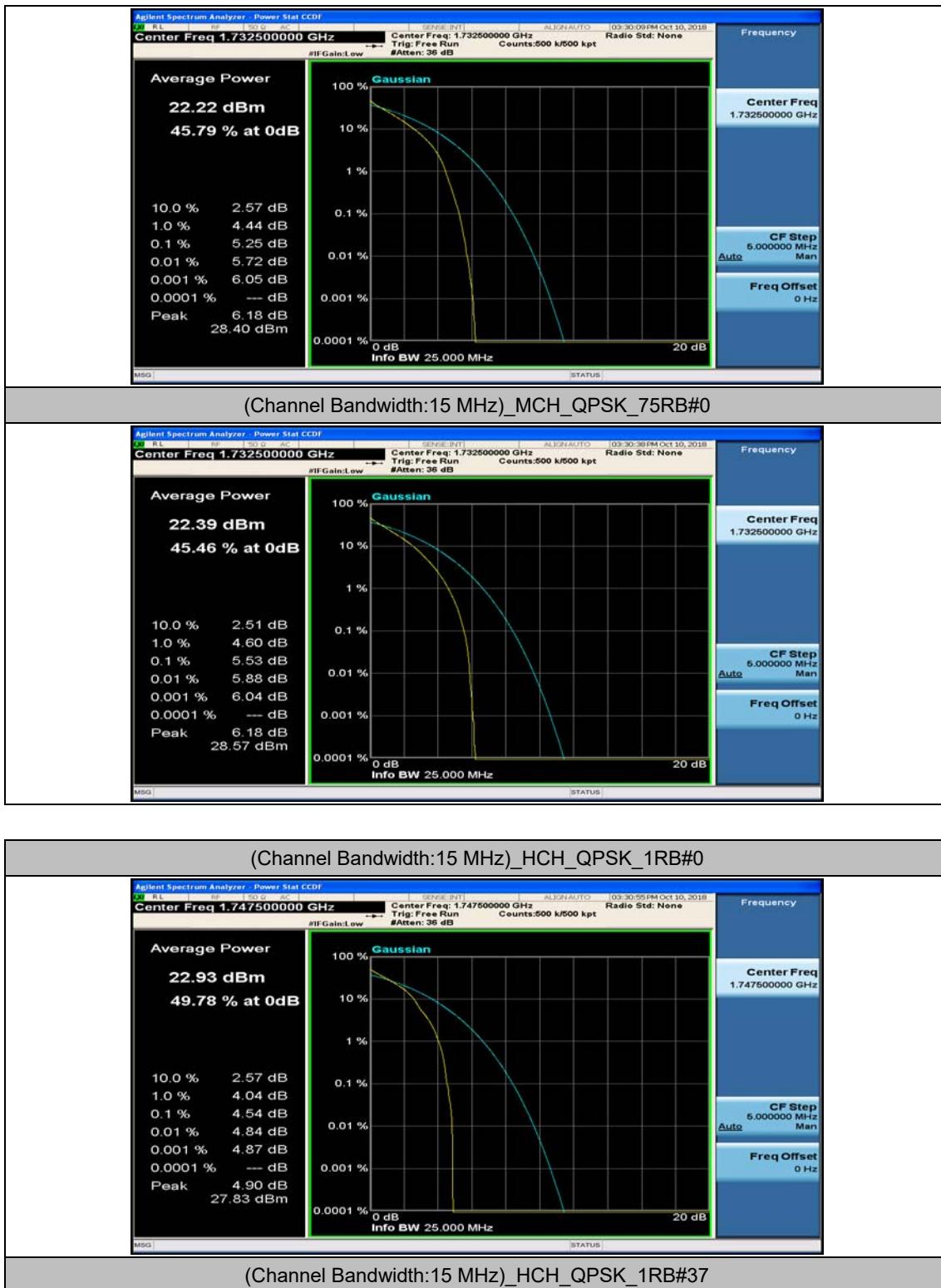
Channel Bandwidth: 15 MHz

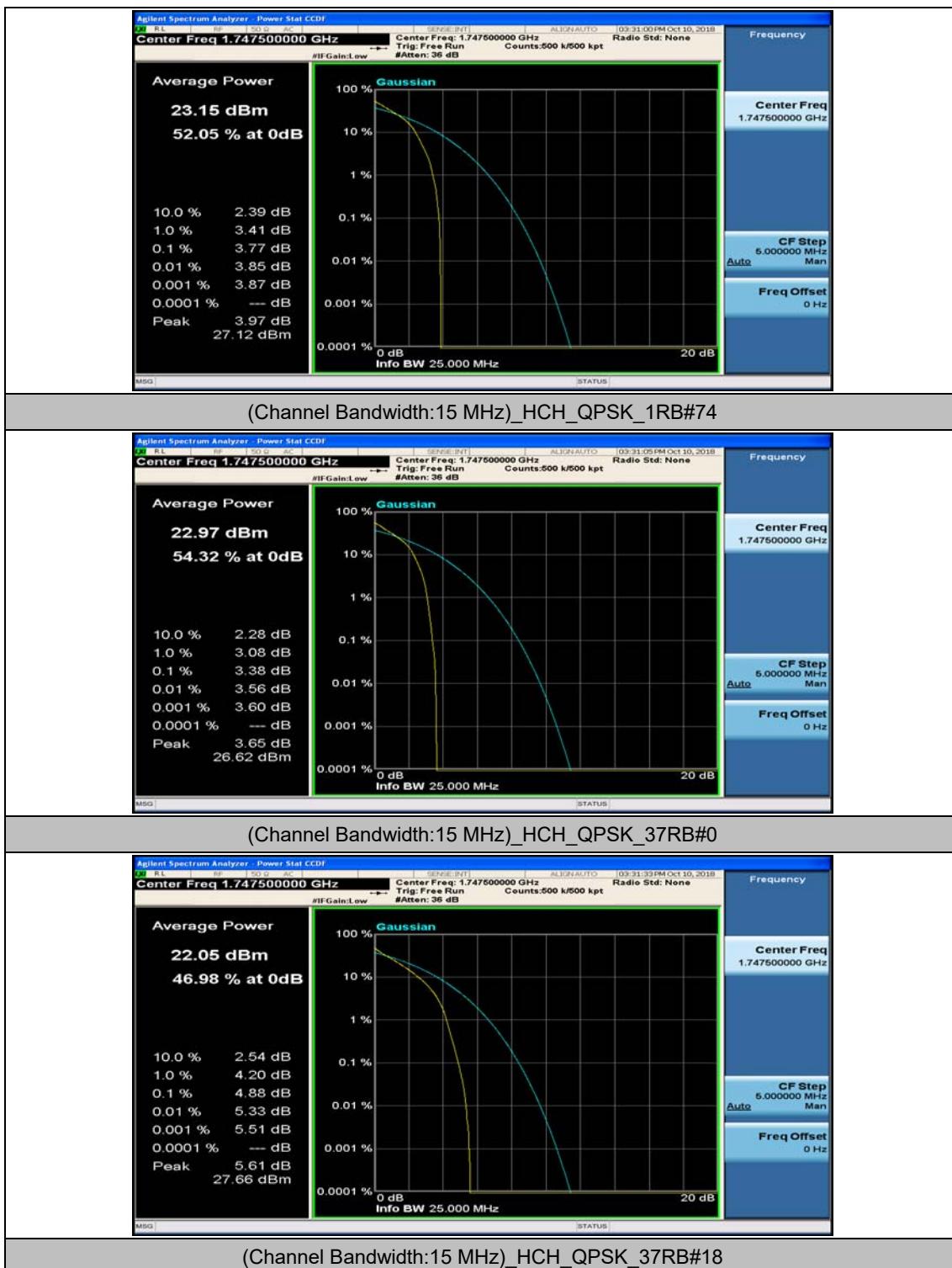


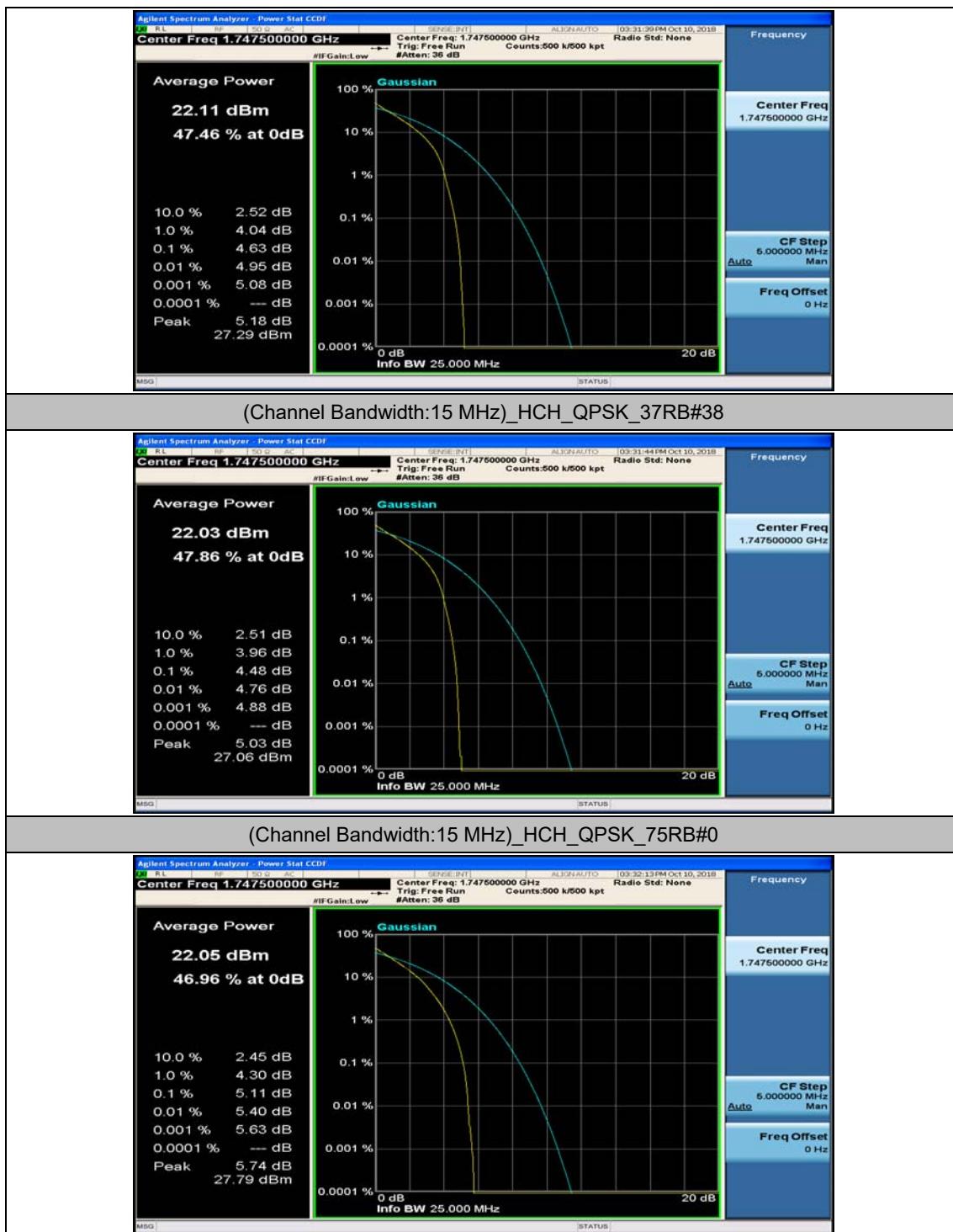


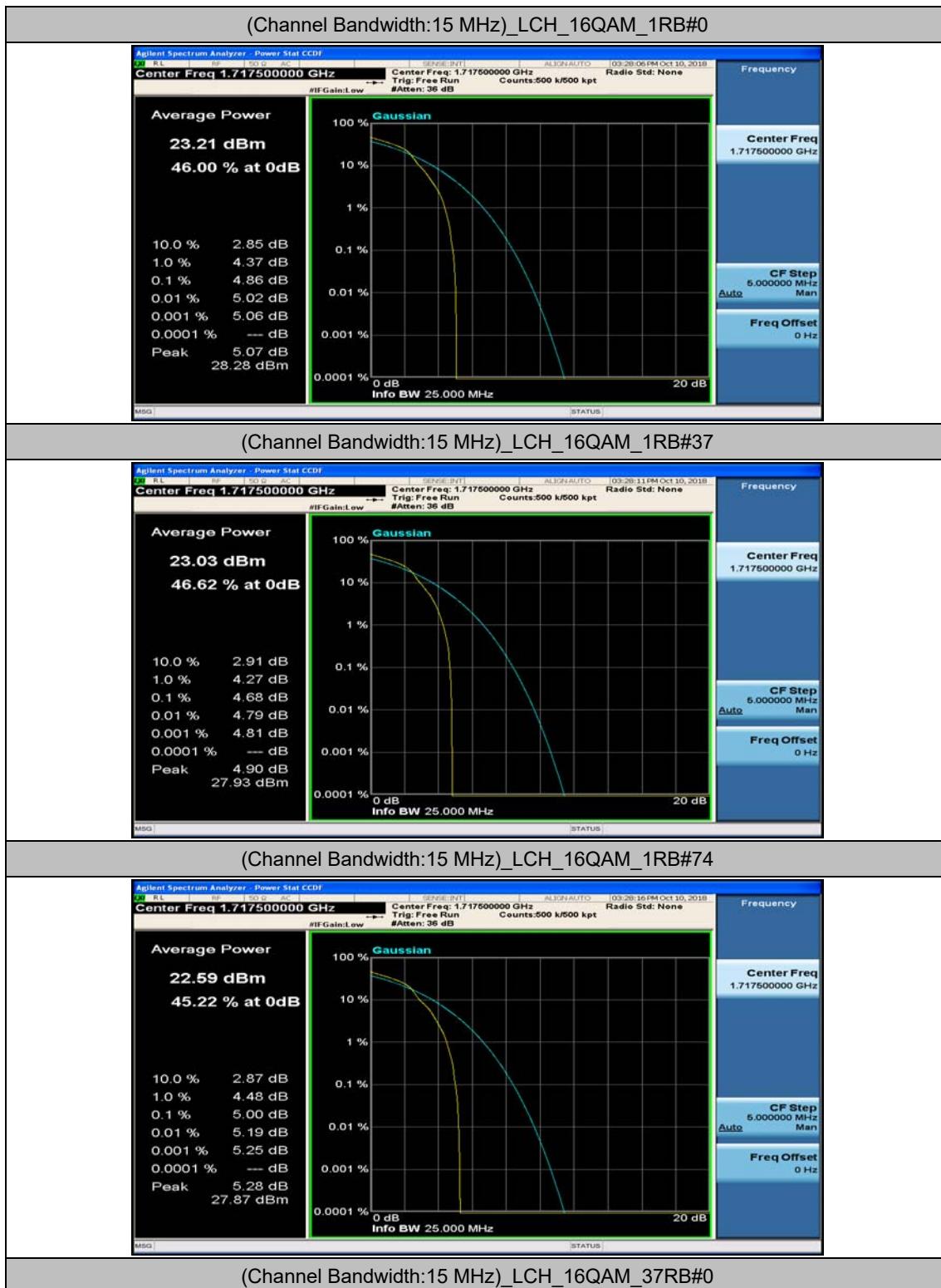
**(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#74**

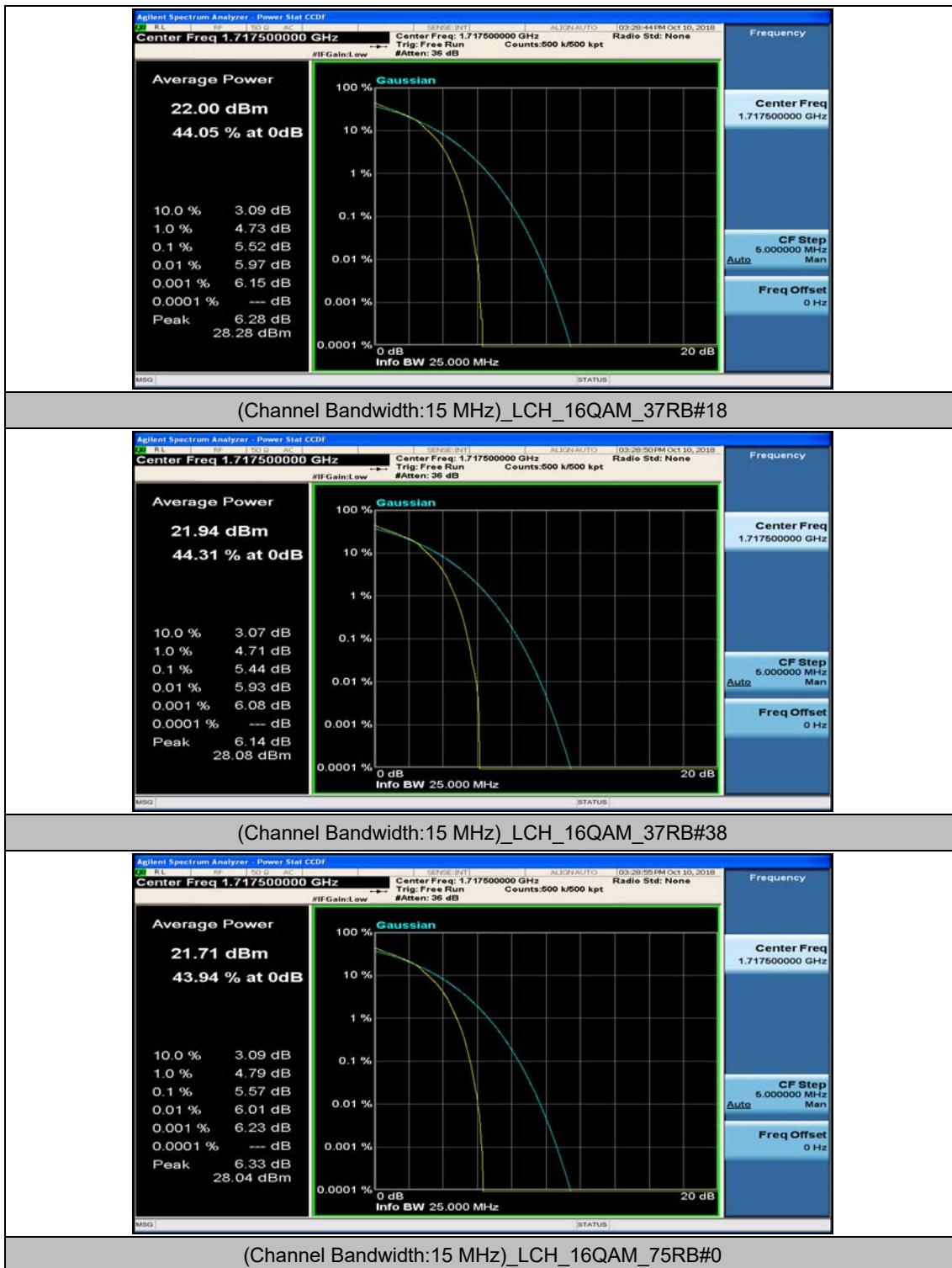


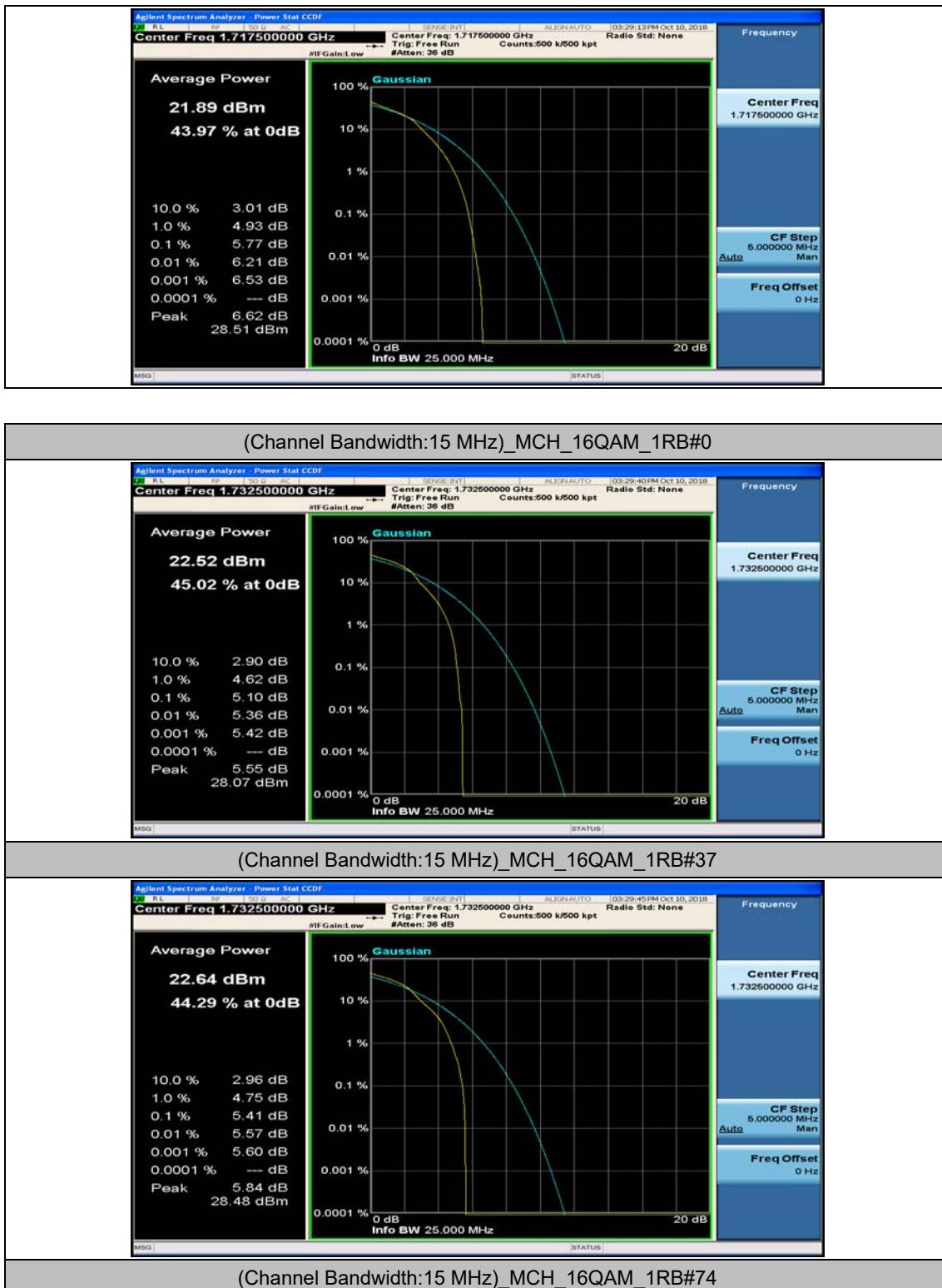


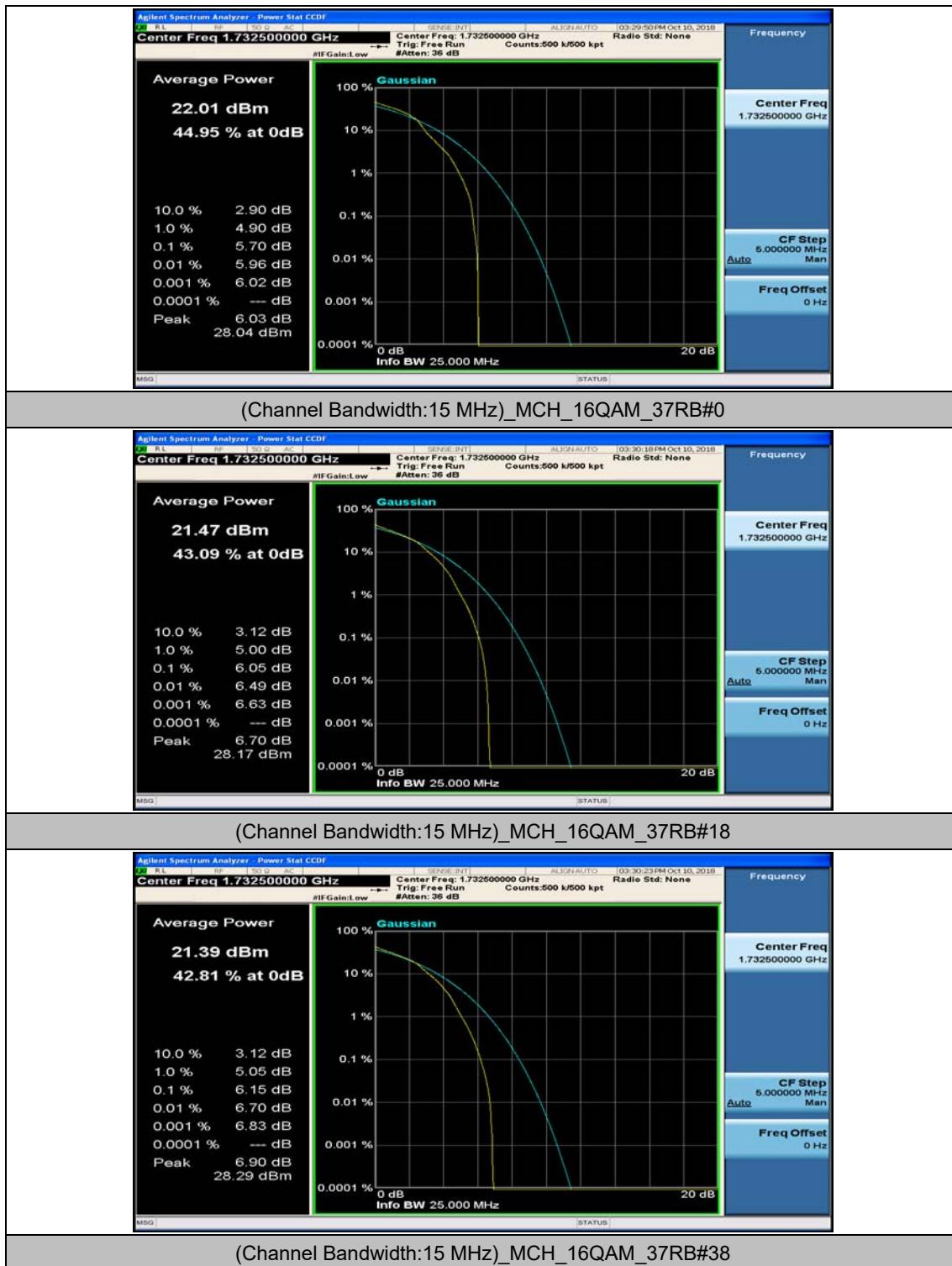


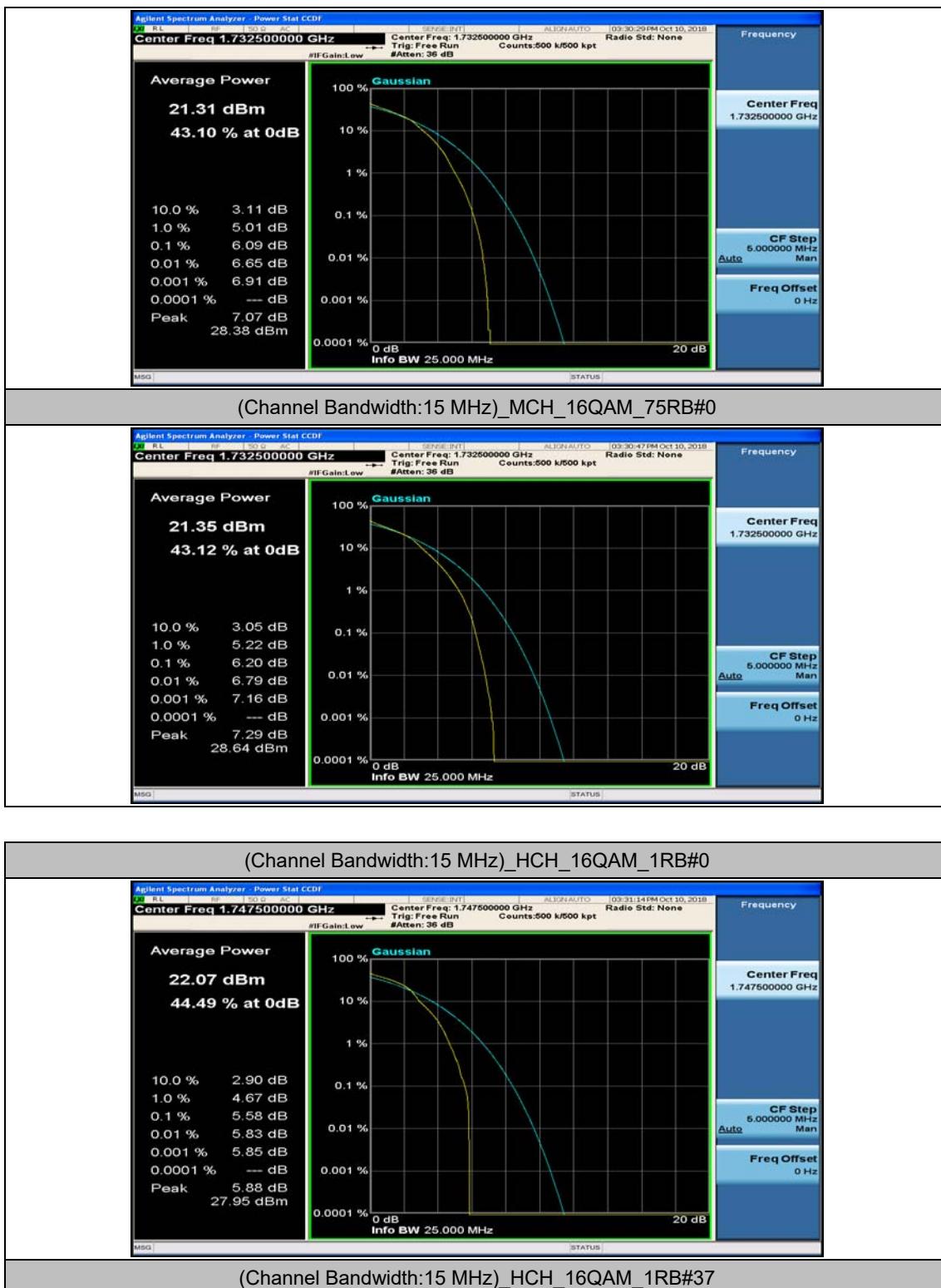


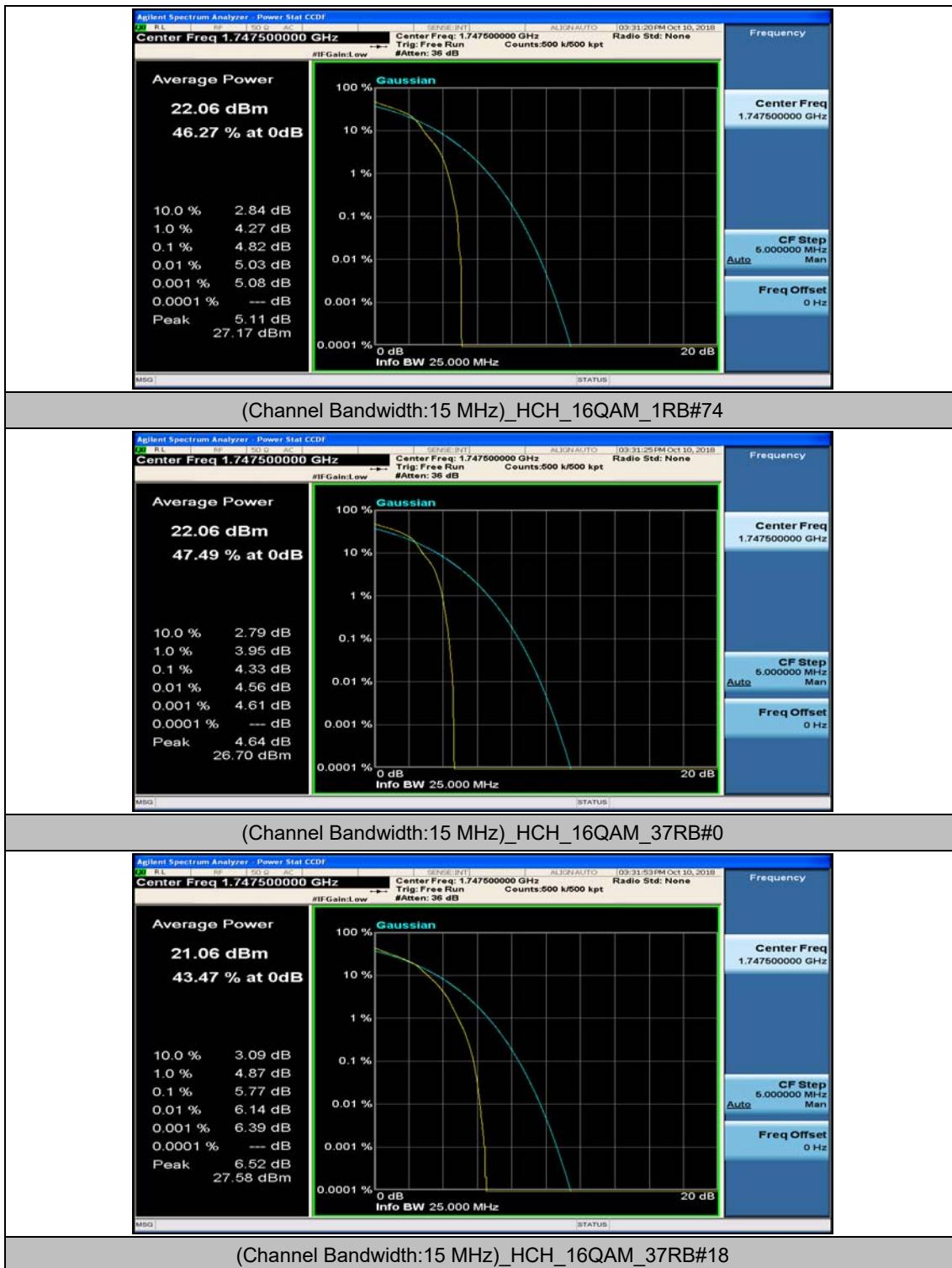


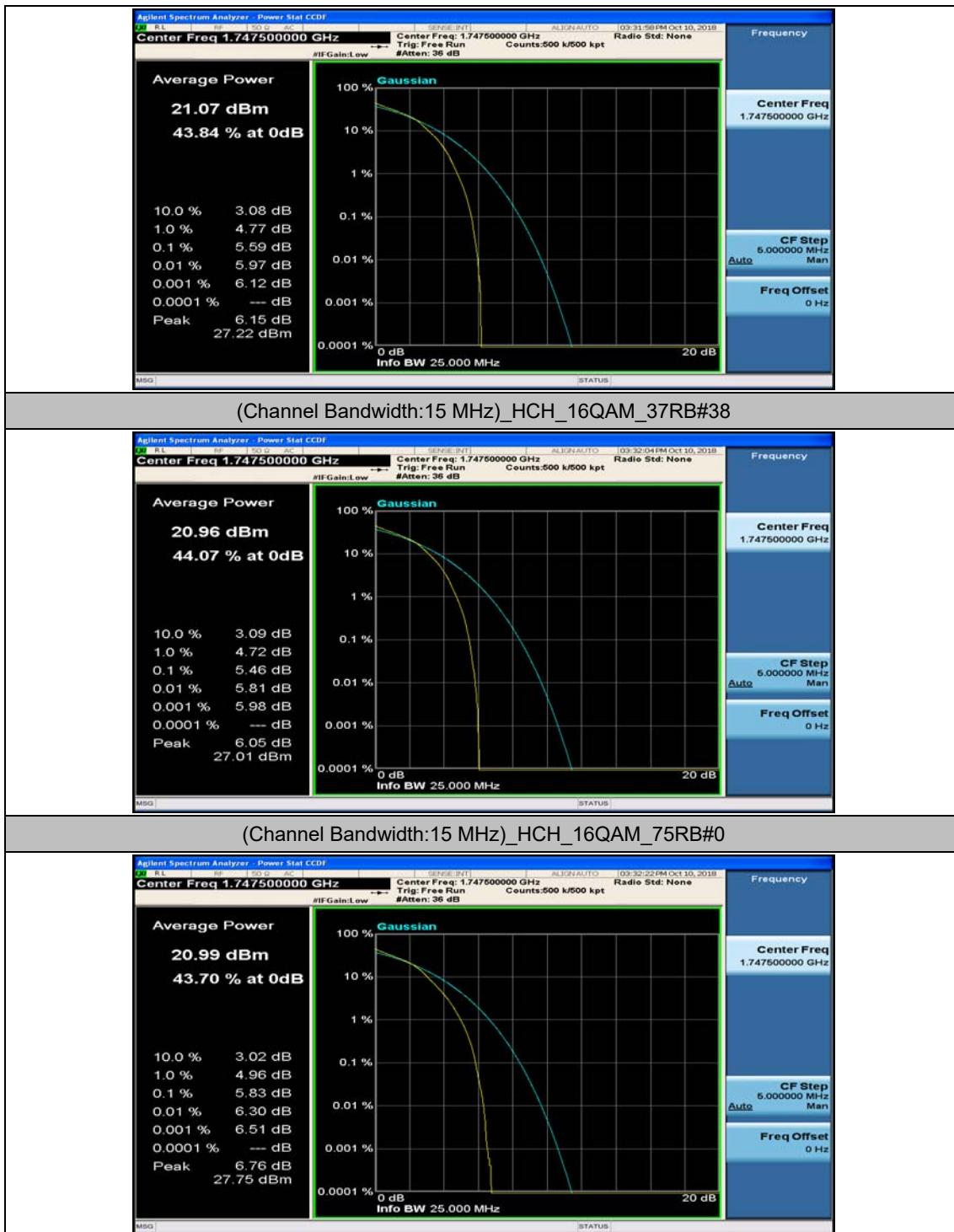




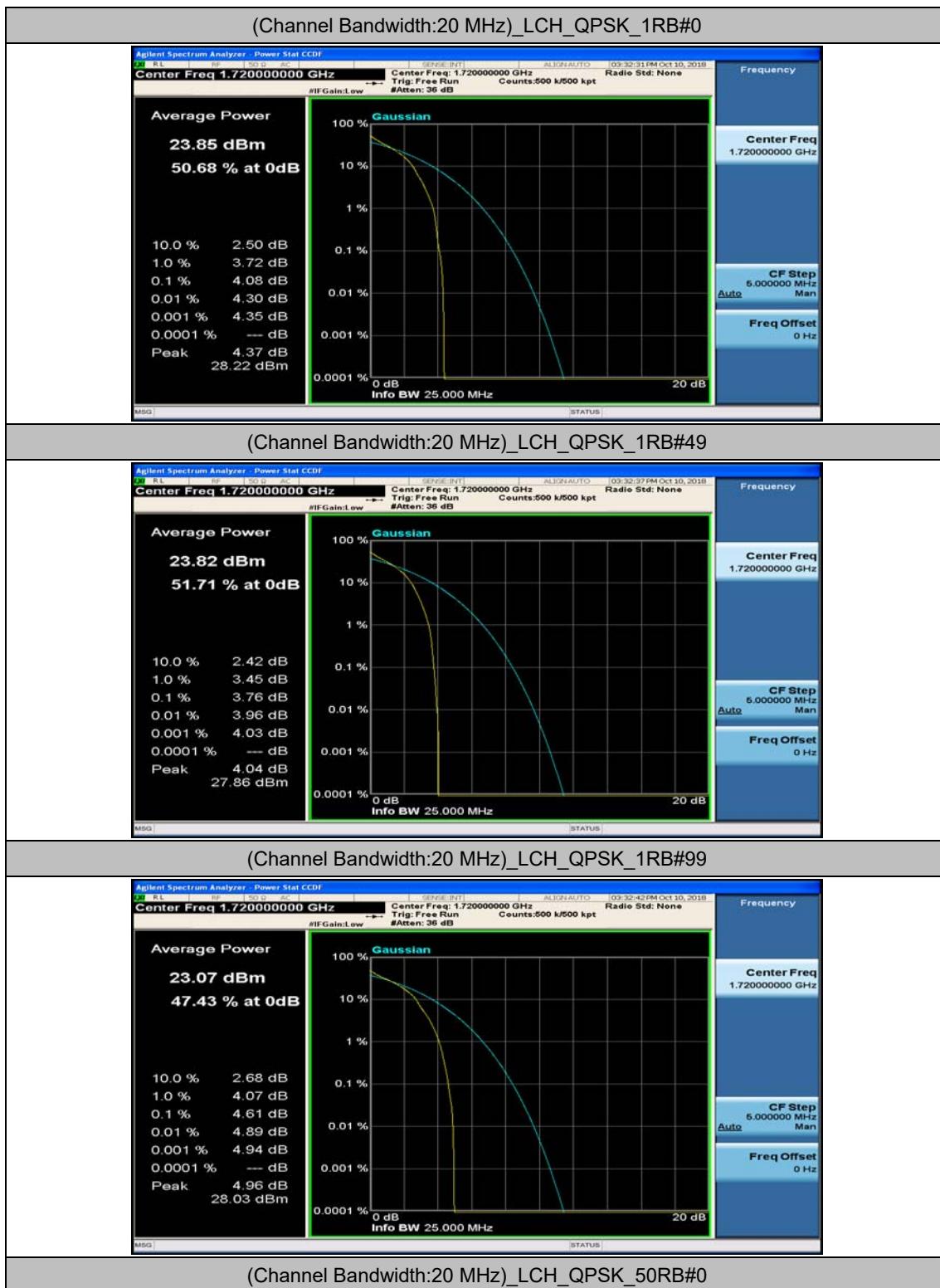


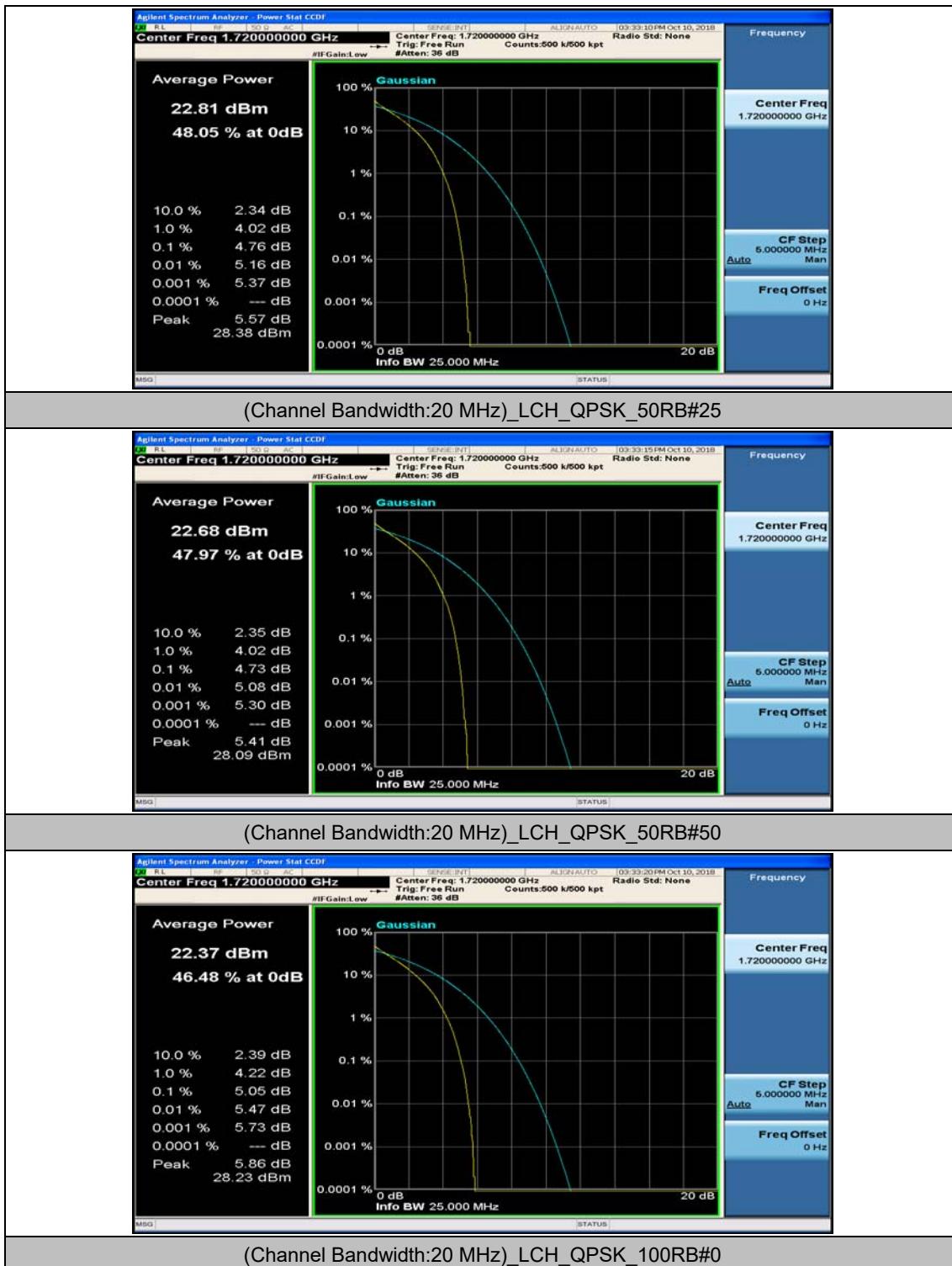


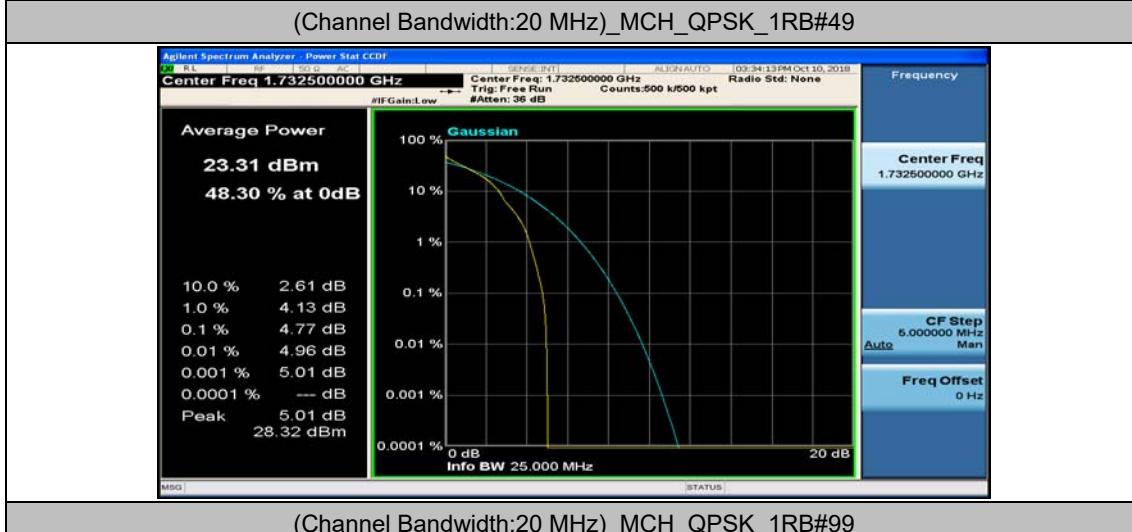
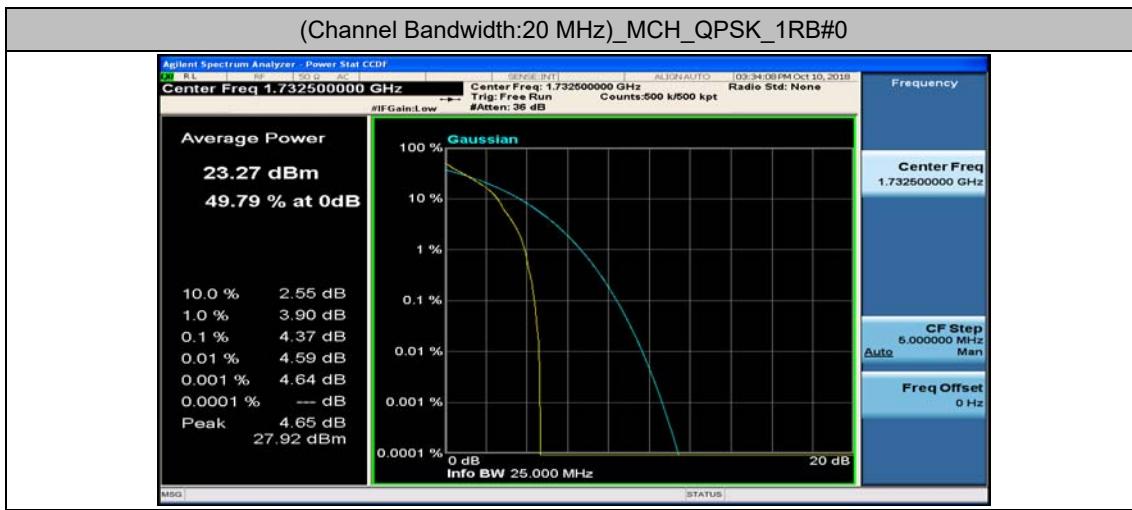
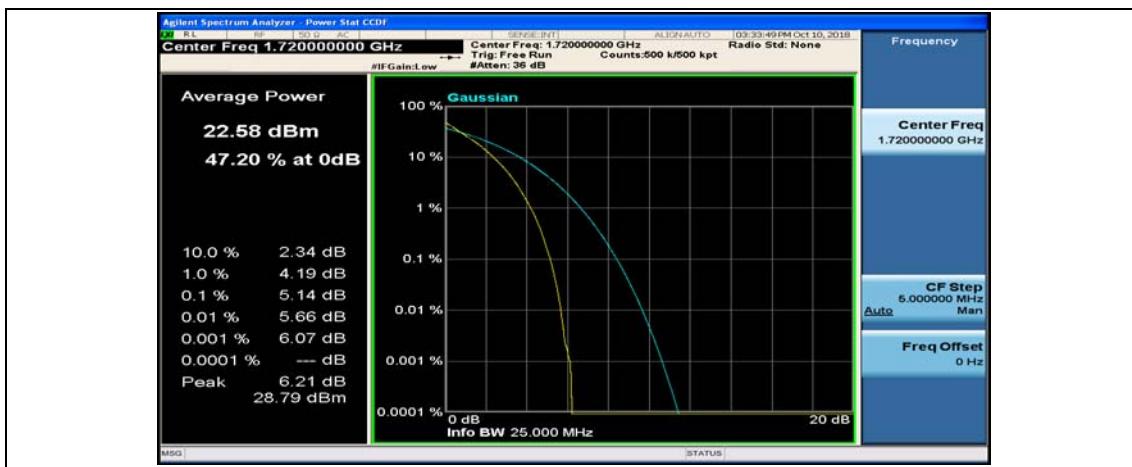




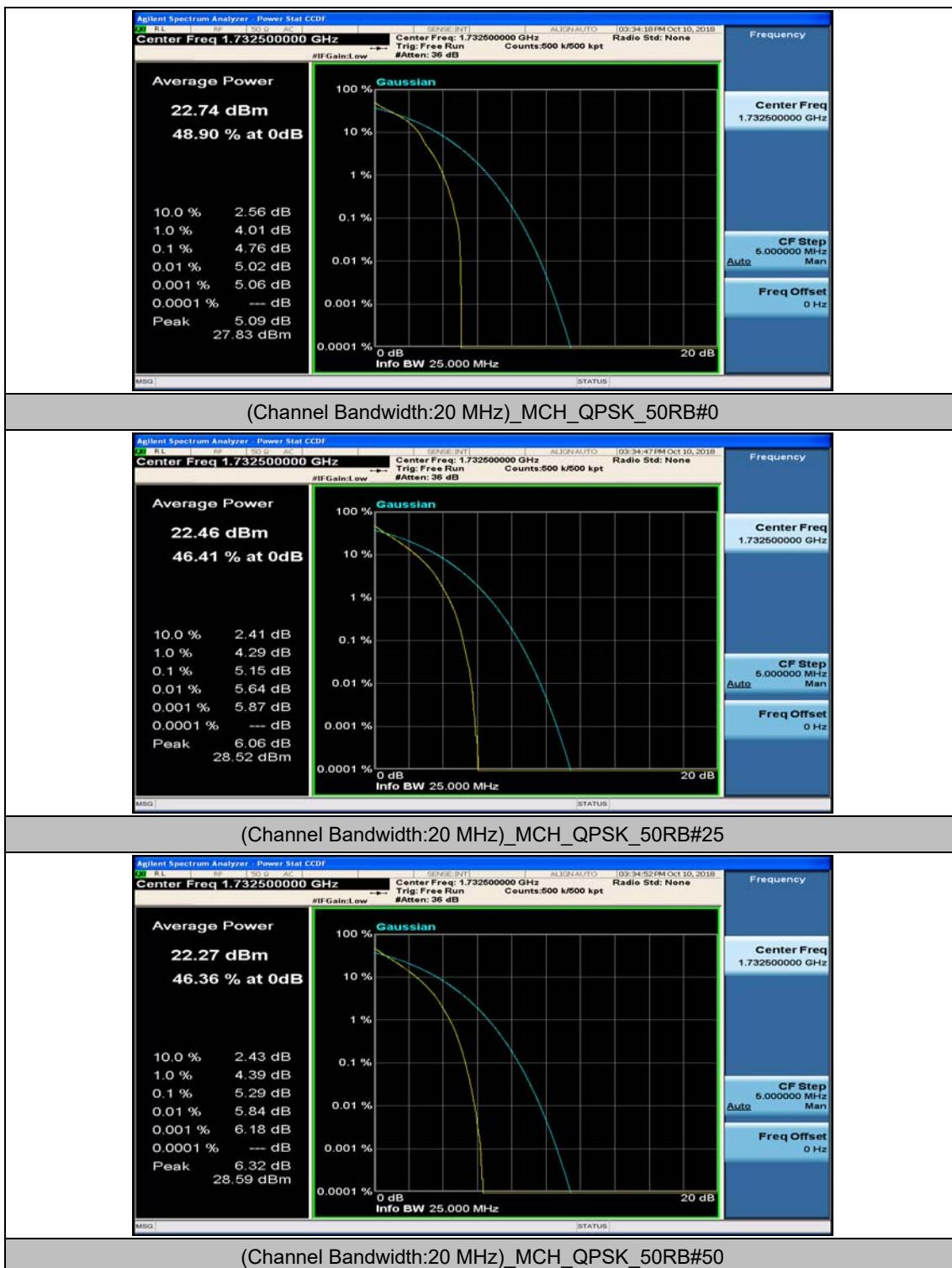
Channel Bandwidth: 20 MHz

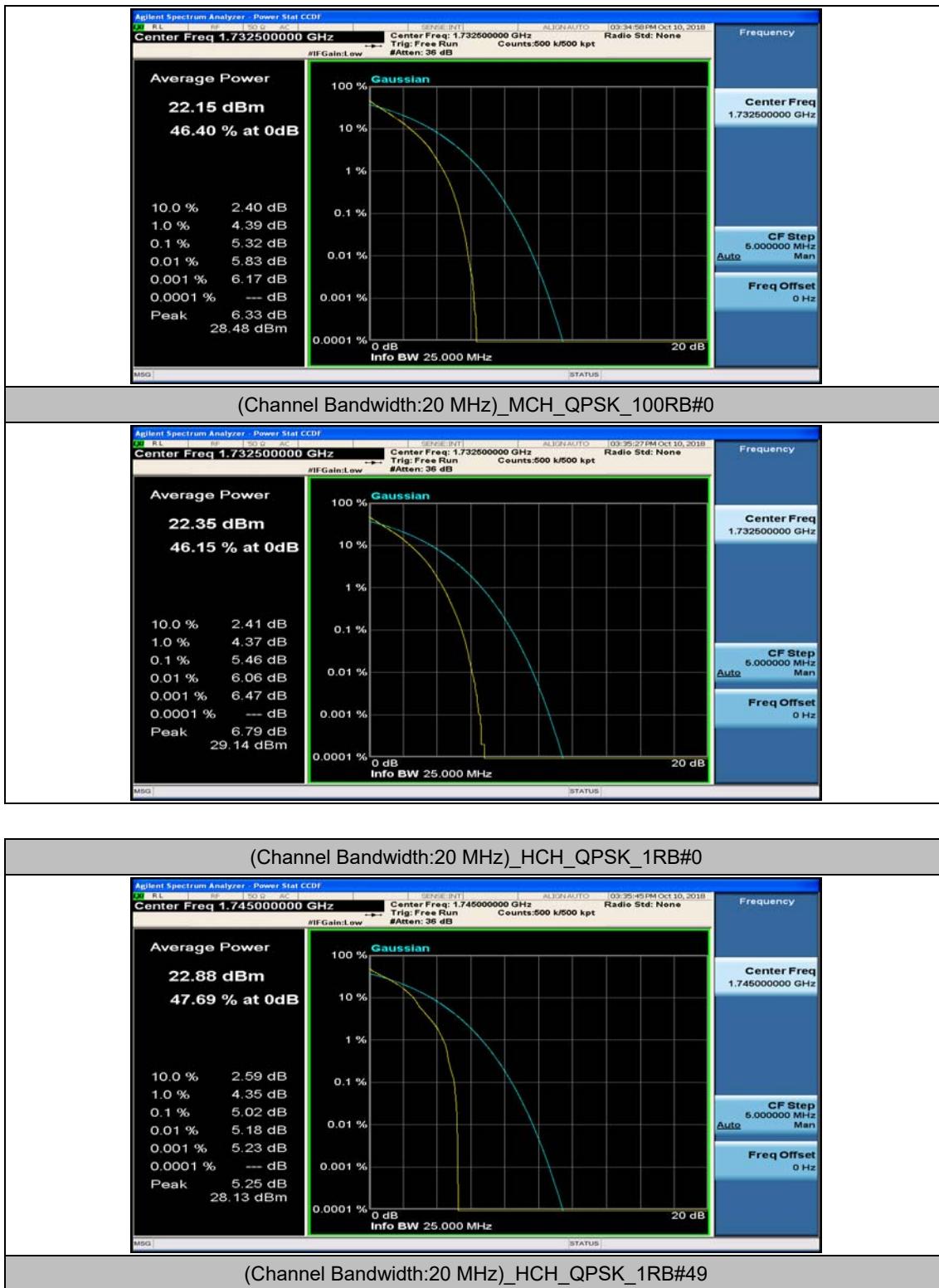


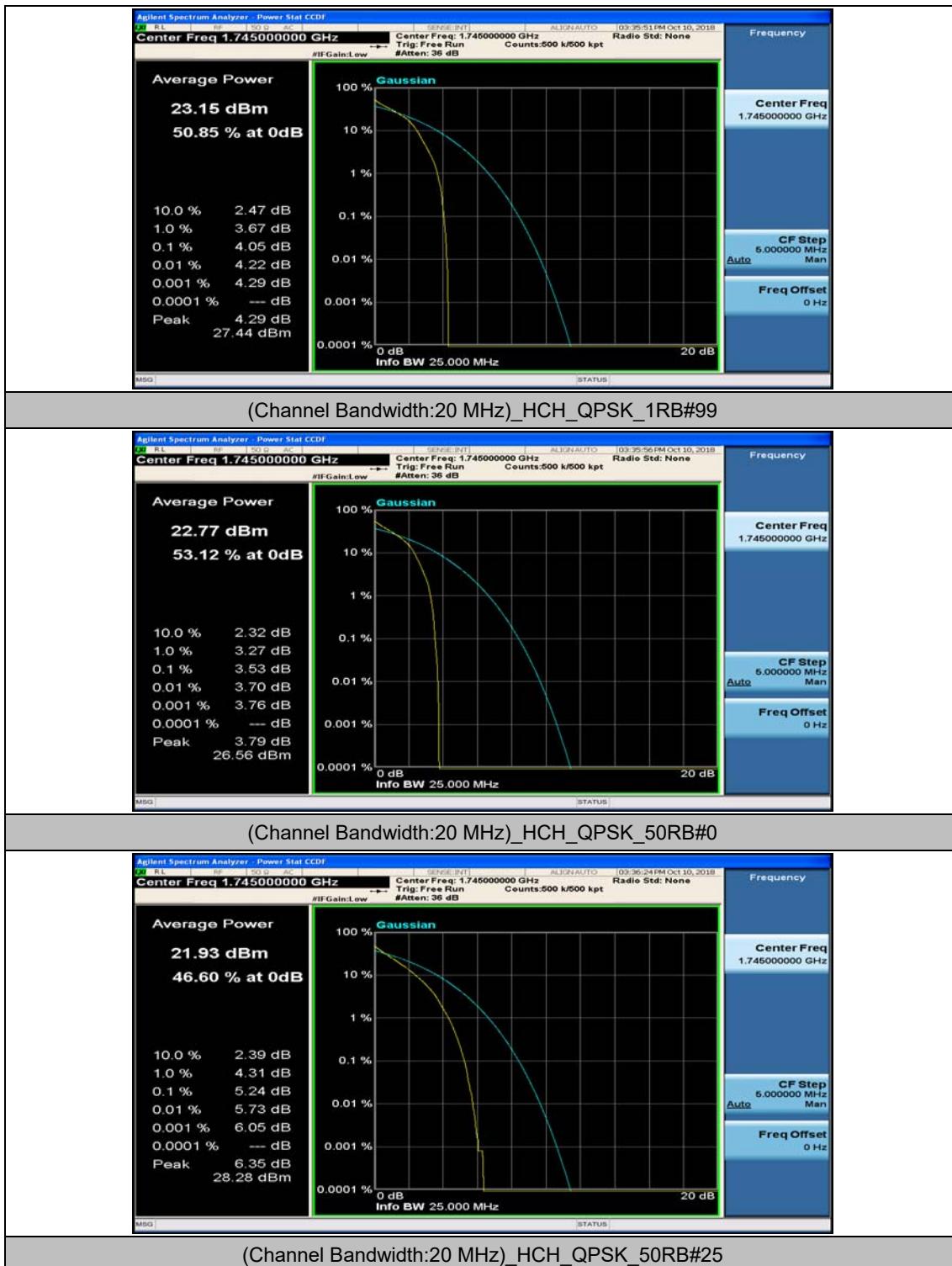


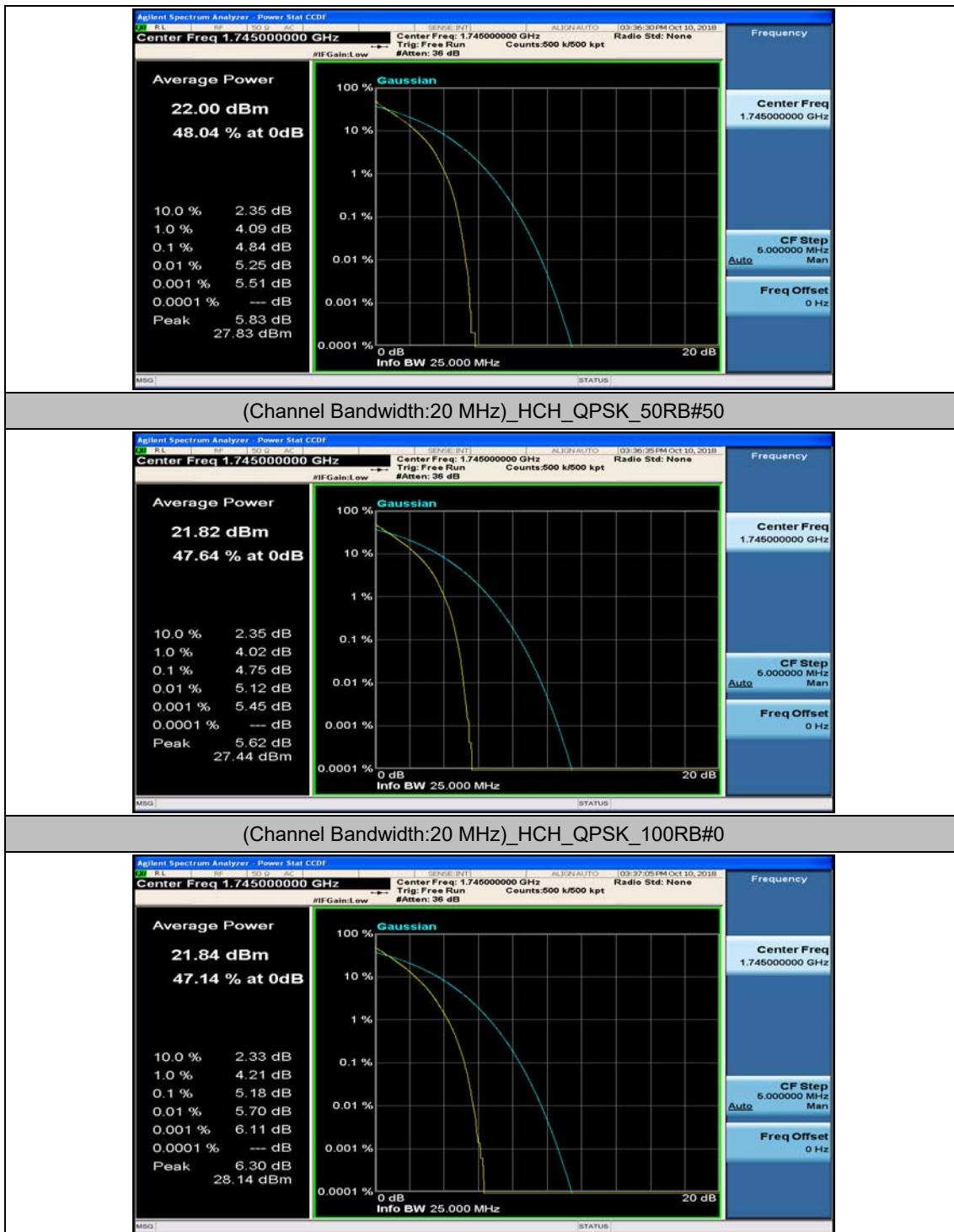


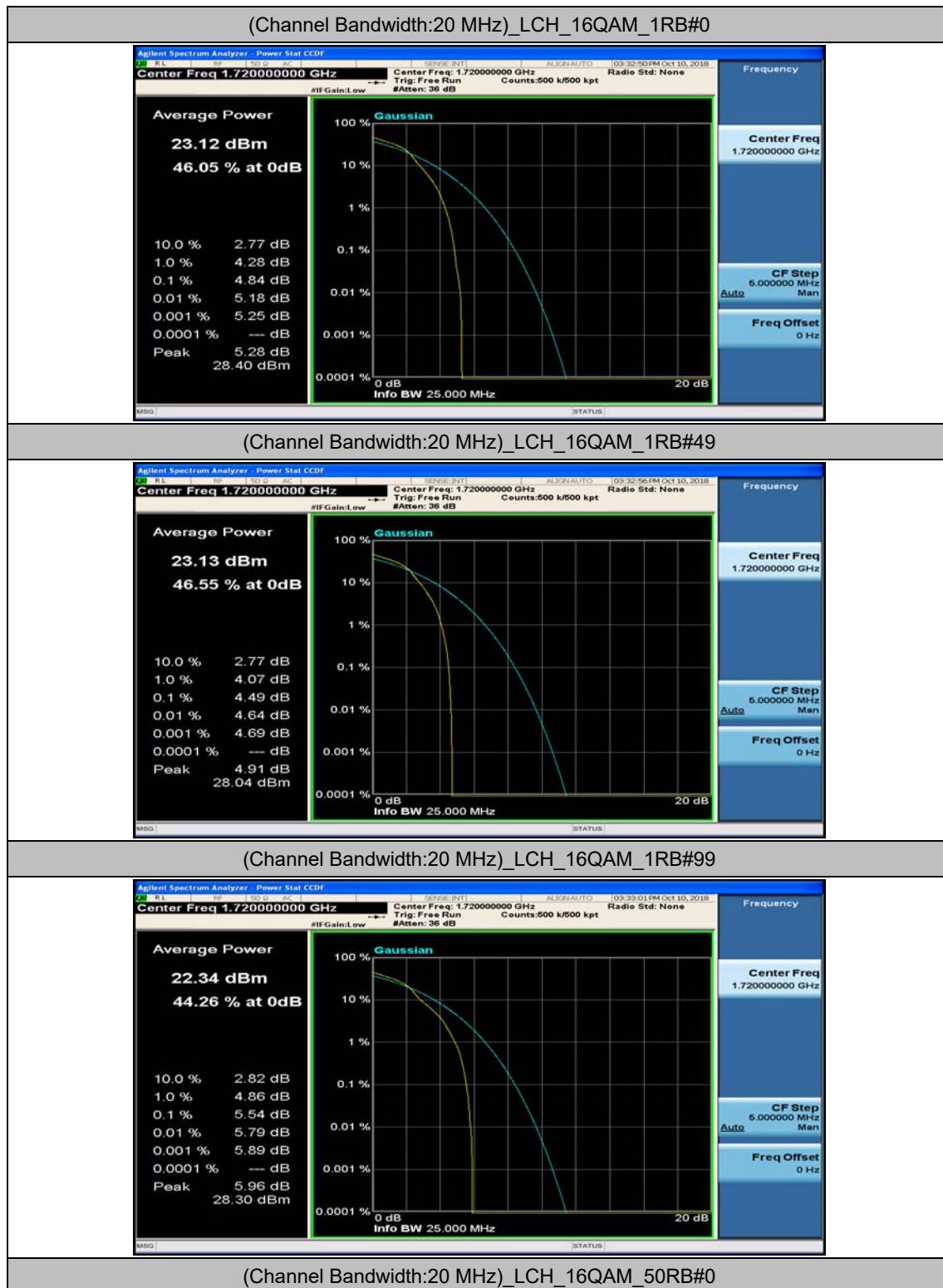
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99

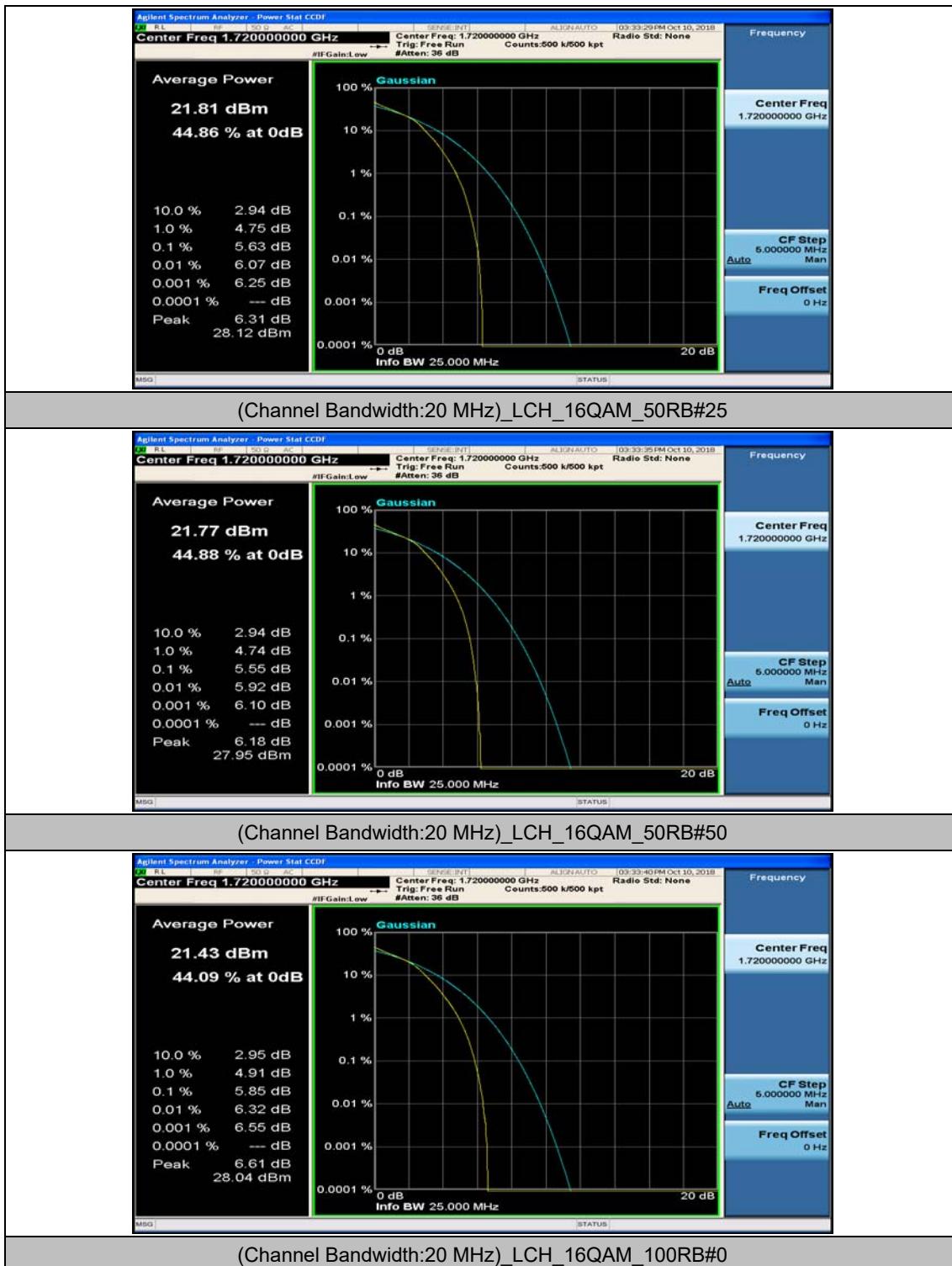


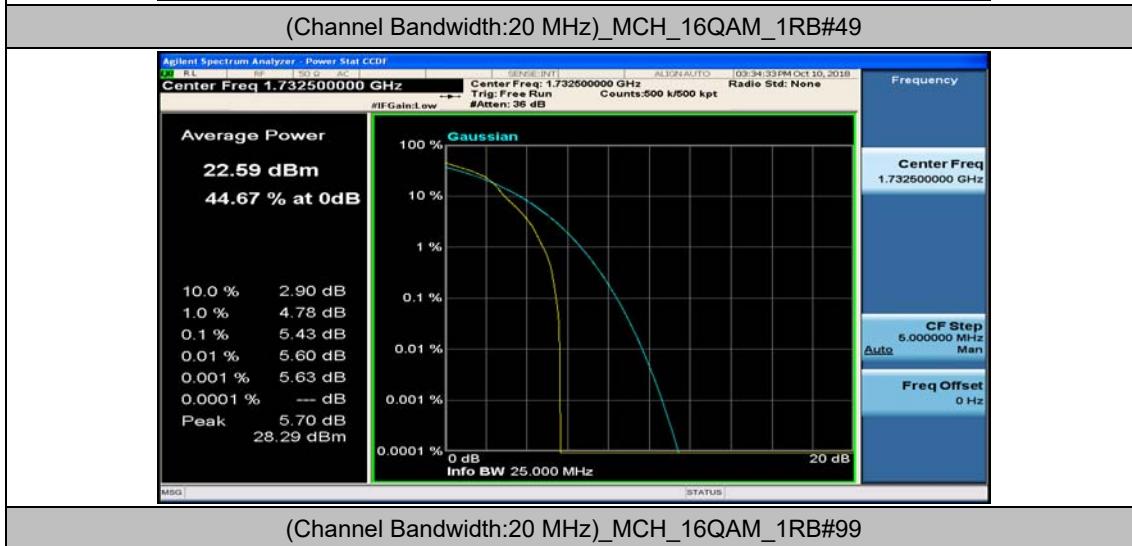
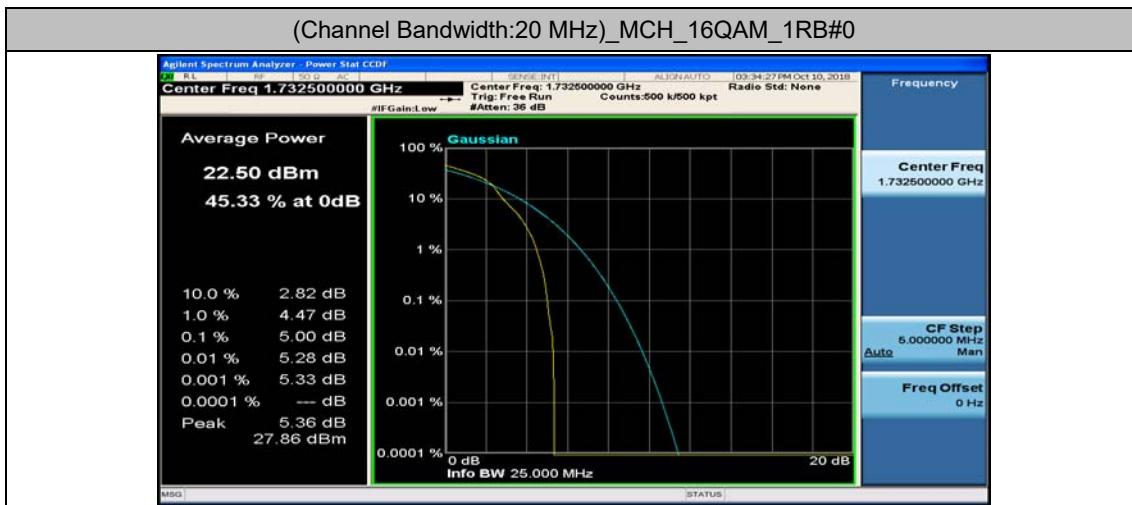
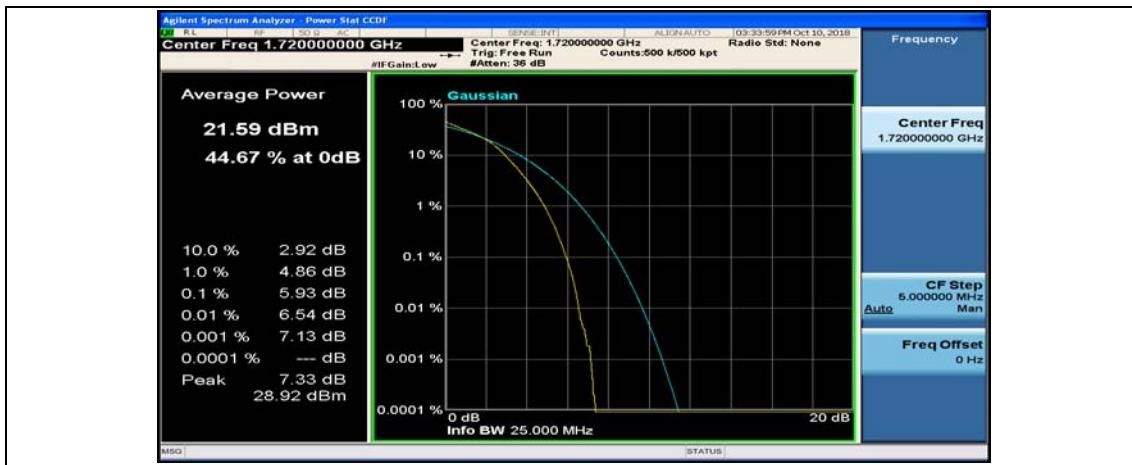


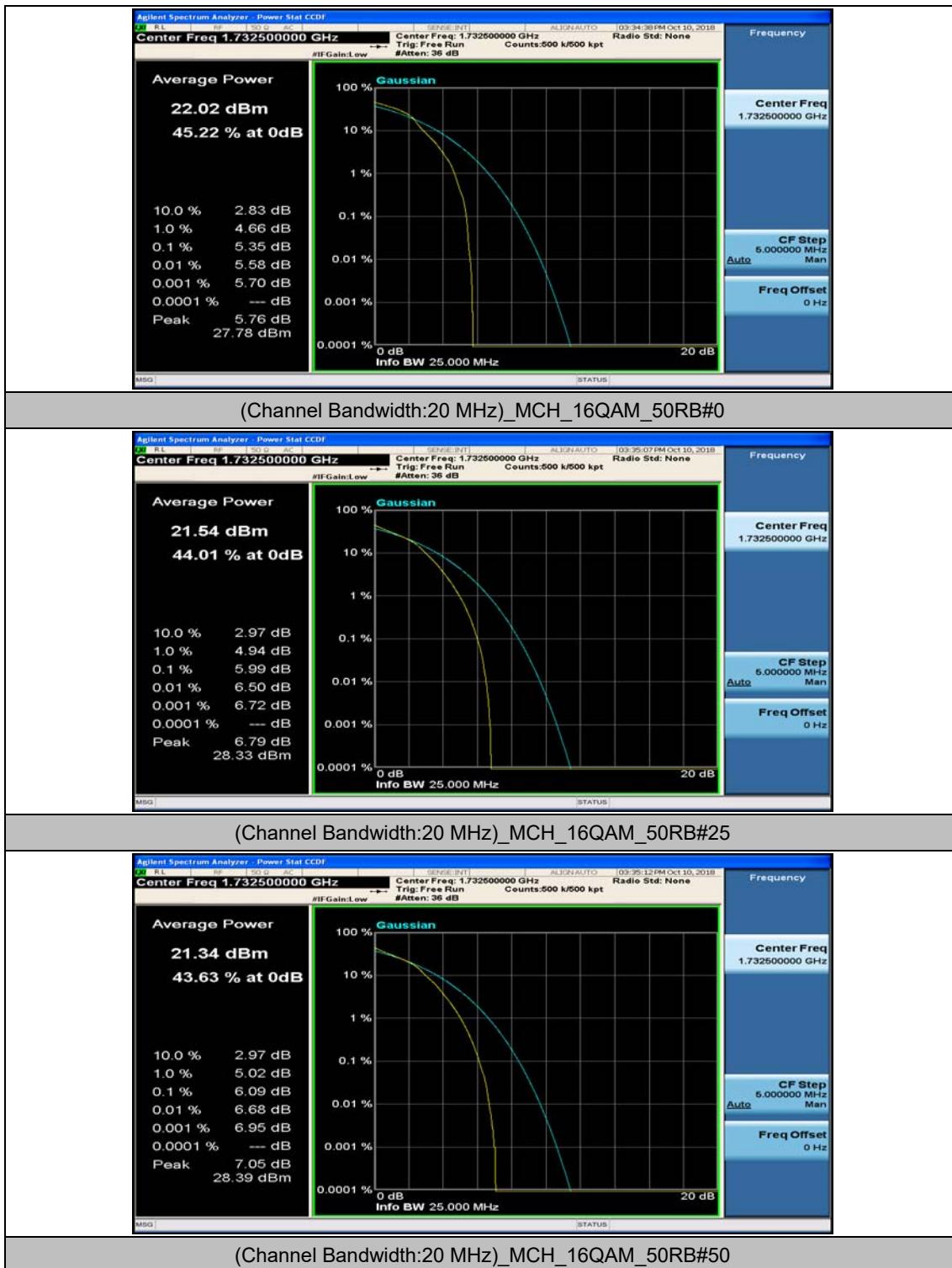


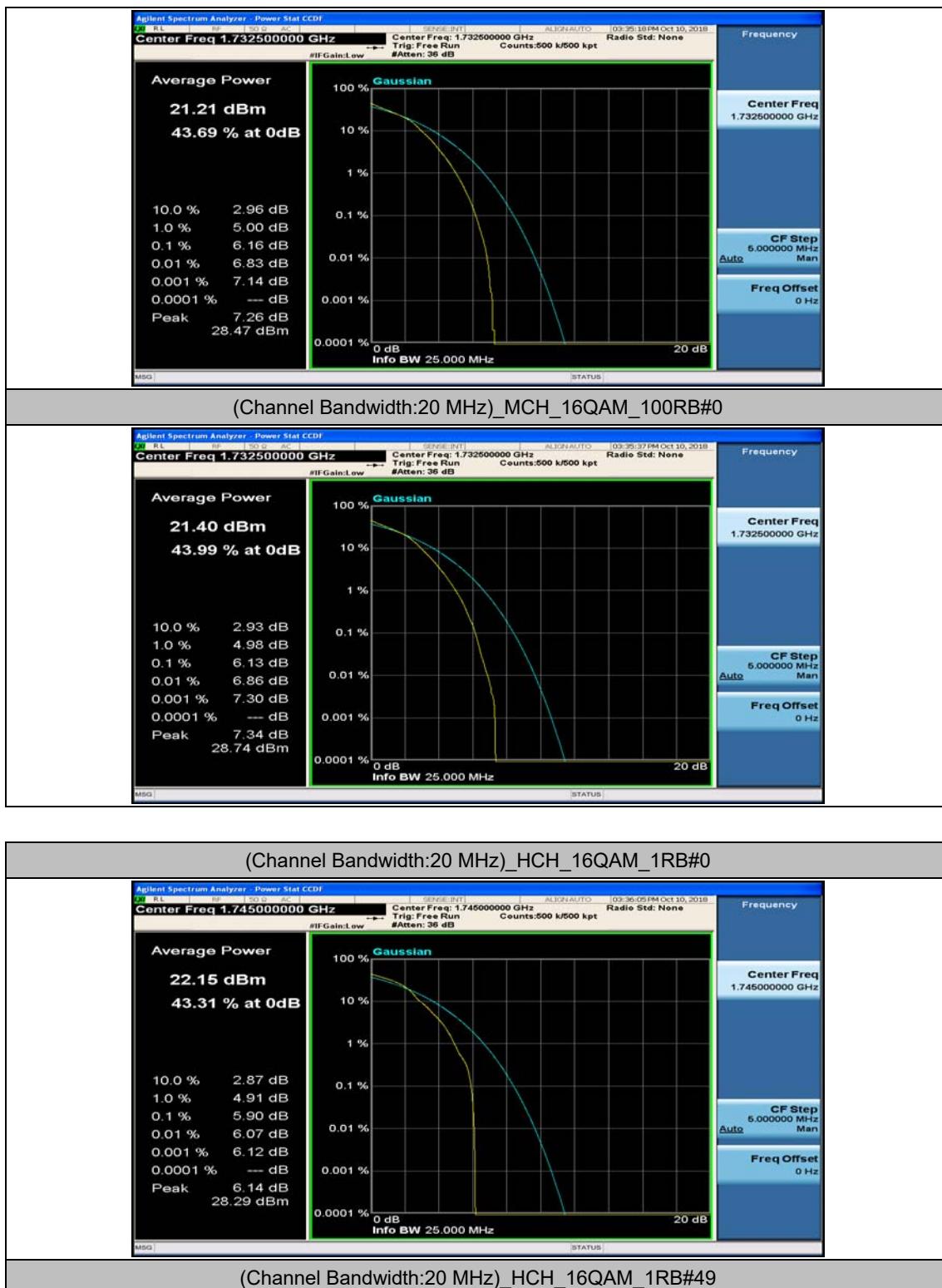


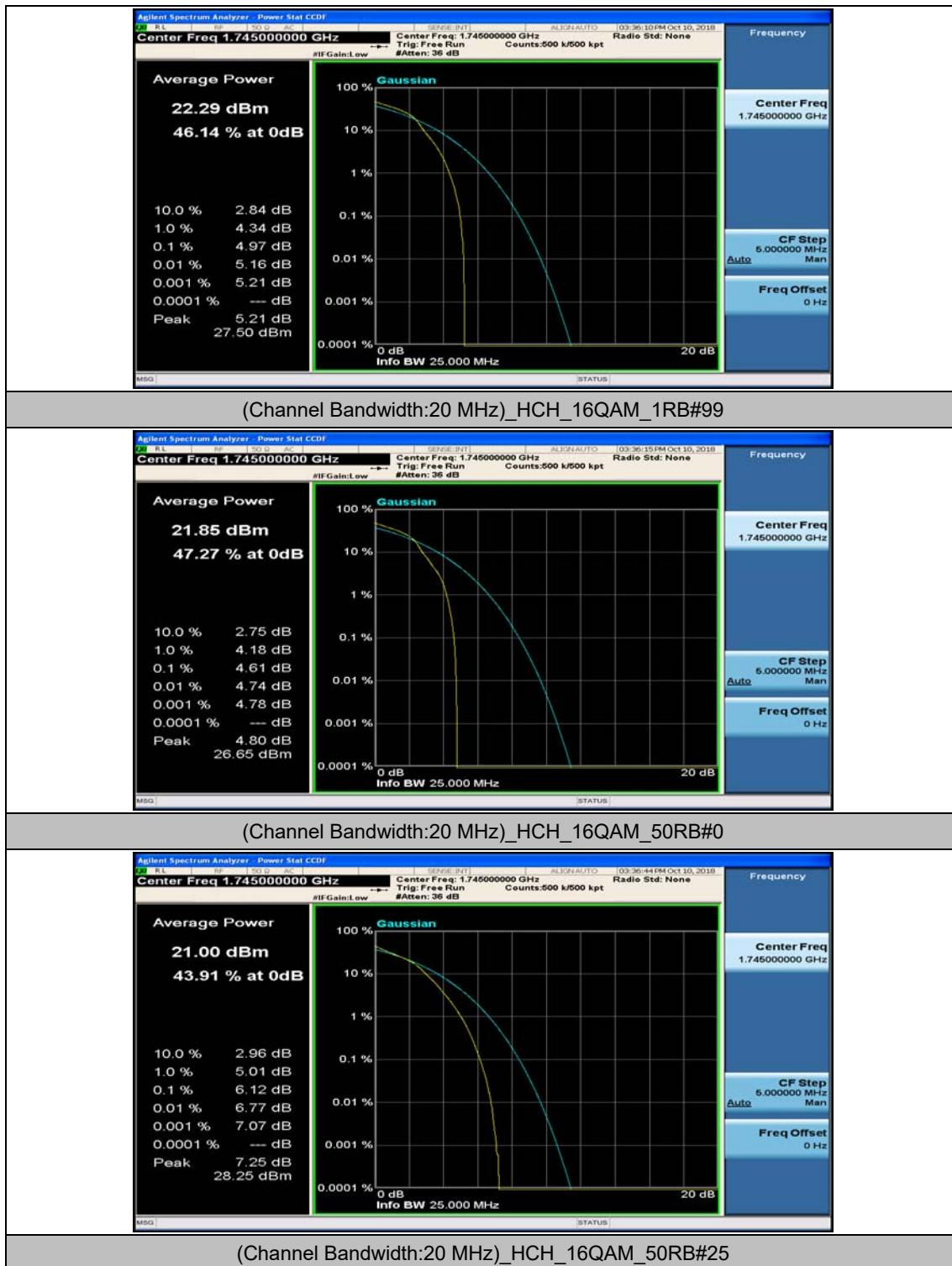


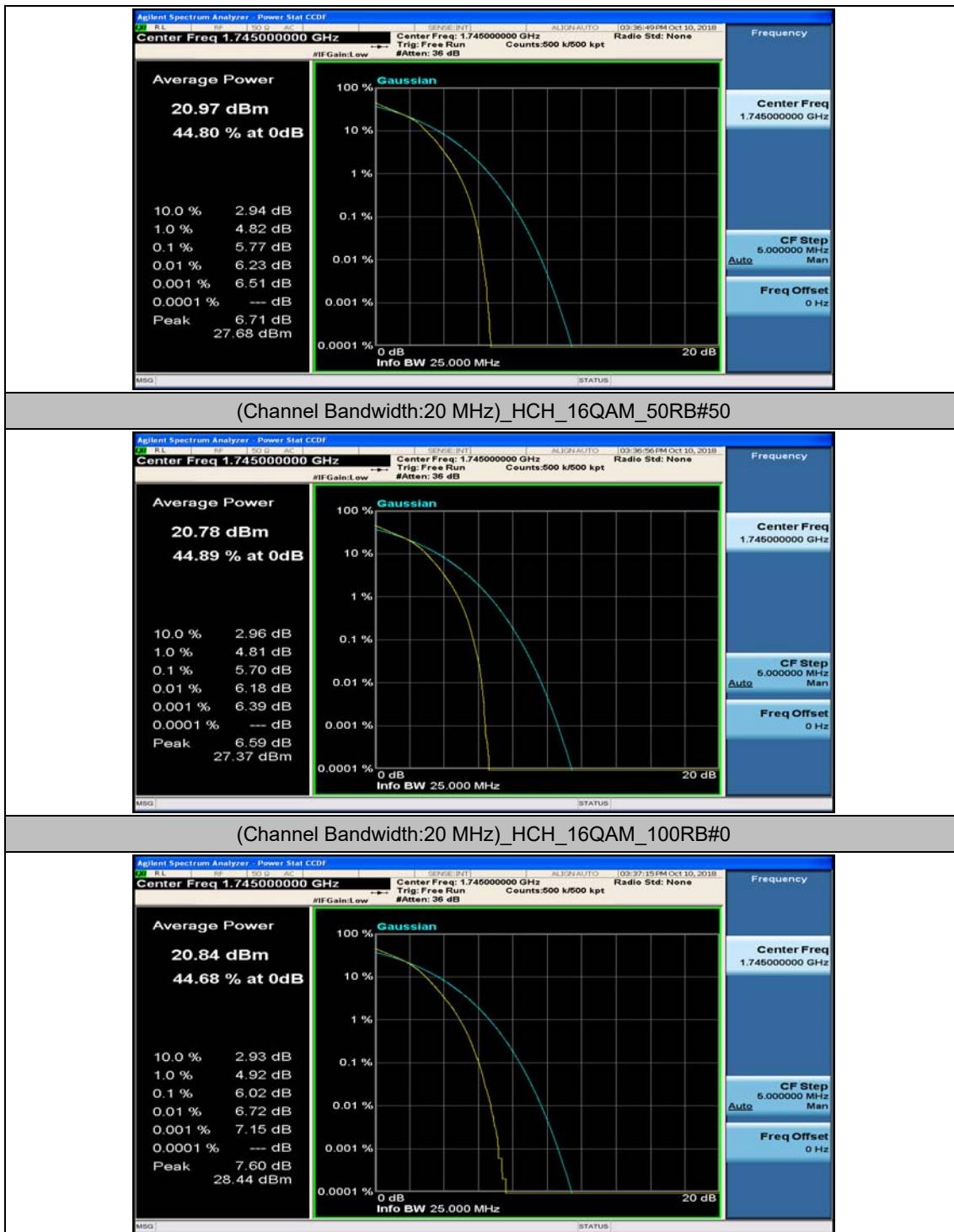












Appendix for Band 4

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	1.0731	1.242	PASS
	MCH	6	0	1.0749	1.205	PASS
	HCH	6	0	1.0782	1.239	PASS
16QAM	LCH	6	0	1.0782	1.247	PASS
	MCH	6	0	1.0778	1.245	PASS
	HCH	6	0	1.0757	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	2.6809	2.840	PASS
	MCH	15	0	2.6786	2.836	PASS
	HCH	15	0	2.6787	2.818	PASS
16QAM	LCH	15	0	2.6832	2.848	PASS
	MCH	15	0	2.6840	2.825	PASS
	HCH	15	0	2.6772	2.834	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	4.4815	4.878	PASS
	MCH	25	0	4.4686	4.798	PASS
	HCH	25	0	4.4739	4.864	PASS
16QAM	LCH	25	0	4.4855	4.891	PASS
	MCH	25	0	4.4774	4.871	PASS

	HCH	25	0	4.4752	4.828	PASS
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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	8.9358	9.590	PASS
	MCH	50	0	8.9425	9.510	PASS
	HCH	50	0	8.9339	9.451	PASS
16QAM	LCH	50	0	8.9388	9.540	PASS
	MCH	50	0	8.9564	9.567	PASS
	HCH	50	0	8.9138	9.456	PASS

Channel Bandwidth: 15 MHz

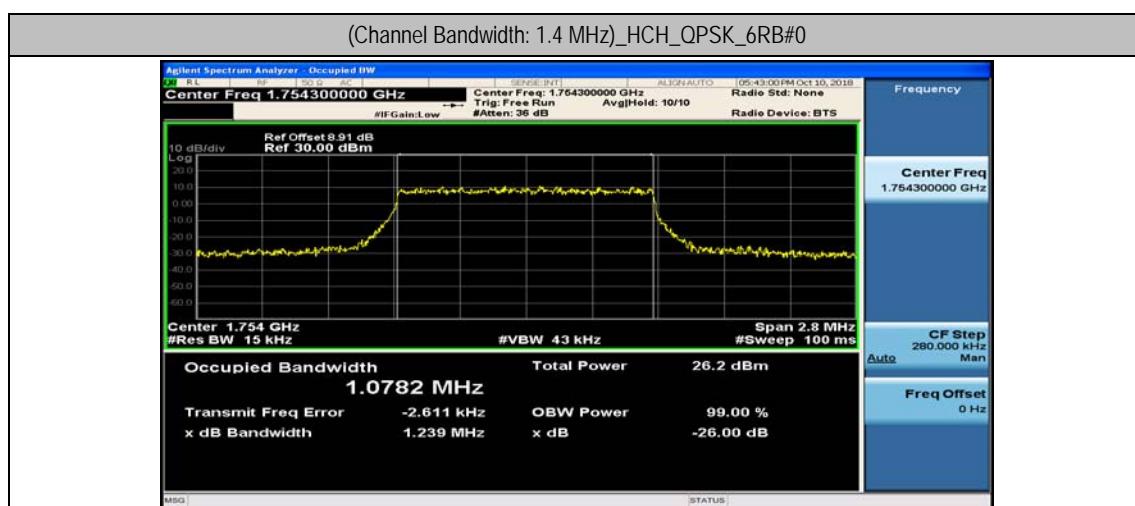
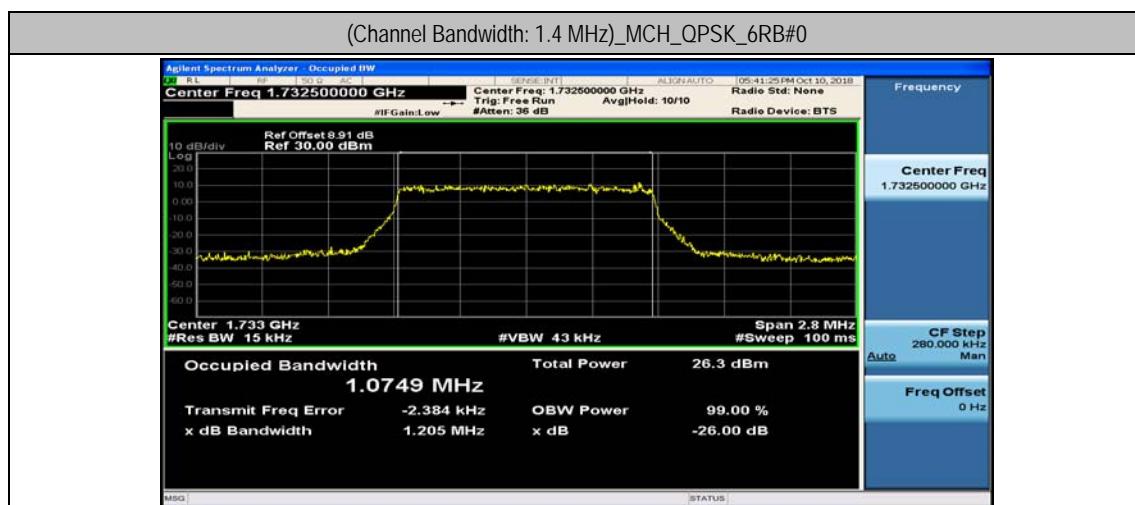
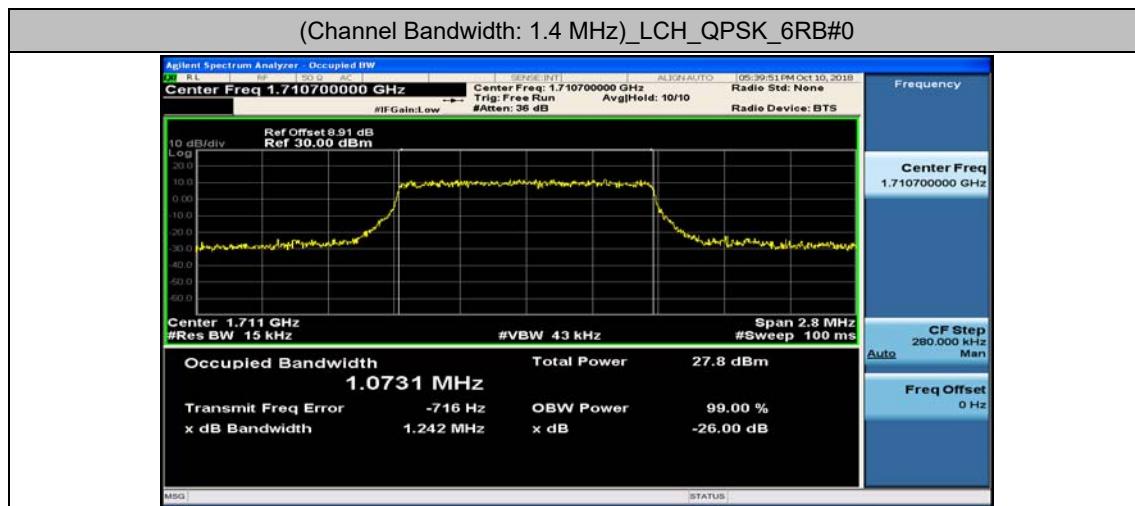
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.404	14.08	PASS
	MCH	75	0	13.416	14.06	PASS
	HCH	75	0	13.388	14.02	PASS
16QAM	LCH	75	0	13.386	14.15	PASS
	MCH	75	0	13.414	14.12	PASS
	HCH	75	0	13.366	14.12	PASS

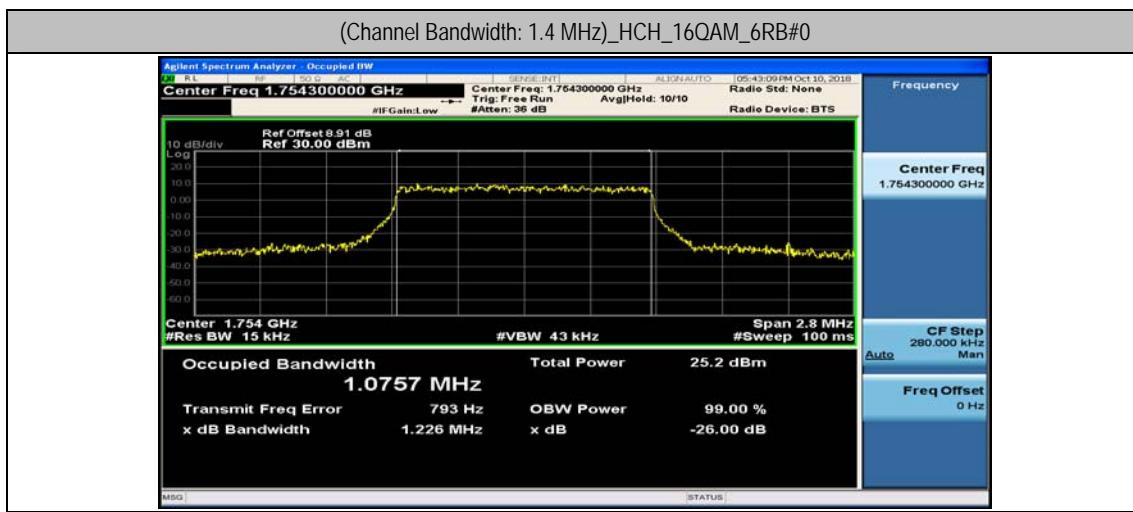
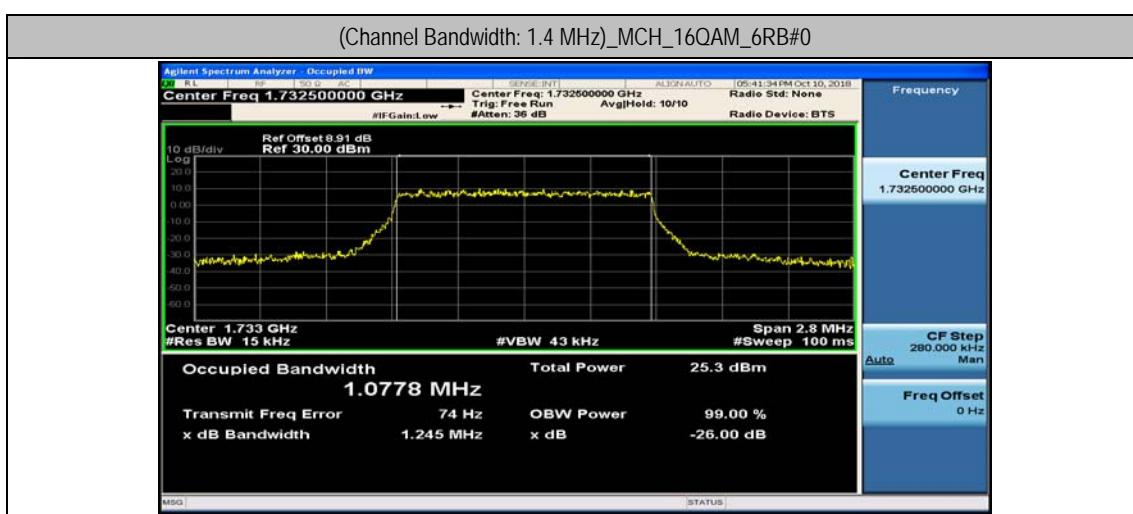
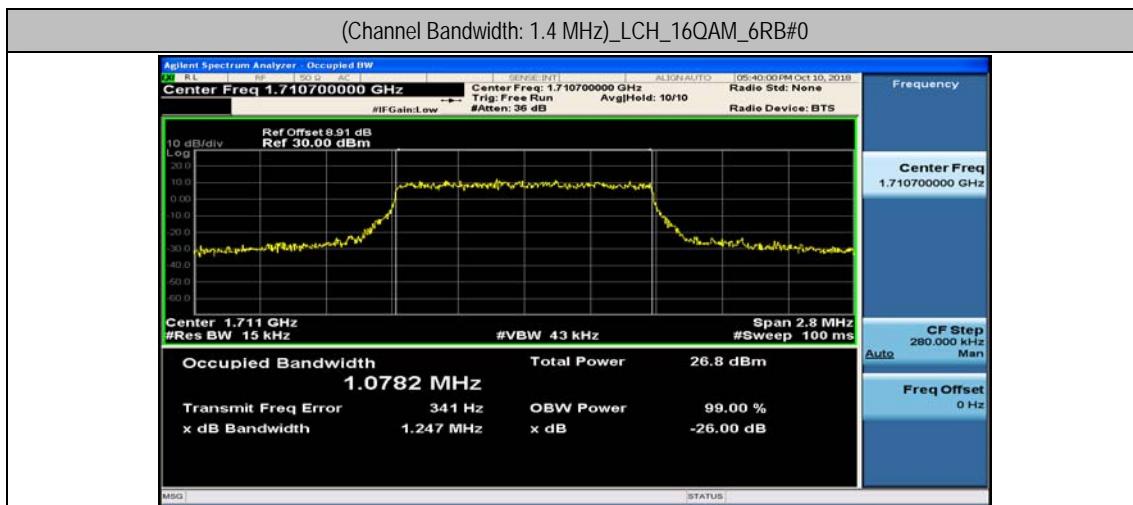
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.844	18.63	PASS
	MCH	100	0	17.872	18.71	PASS
	HCH	100	0	17.838	18.62	PASS
16QAM	LCH	100	0	17.833	18.57	PASS
	MCH	100	0	17.871	18.71	PASS
	HCH	100	0	17.826	18.64	PASS

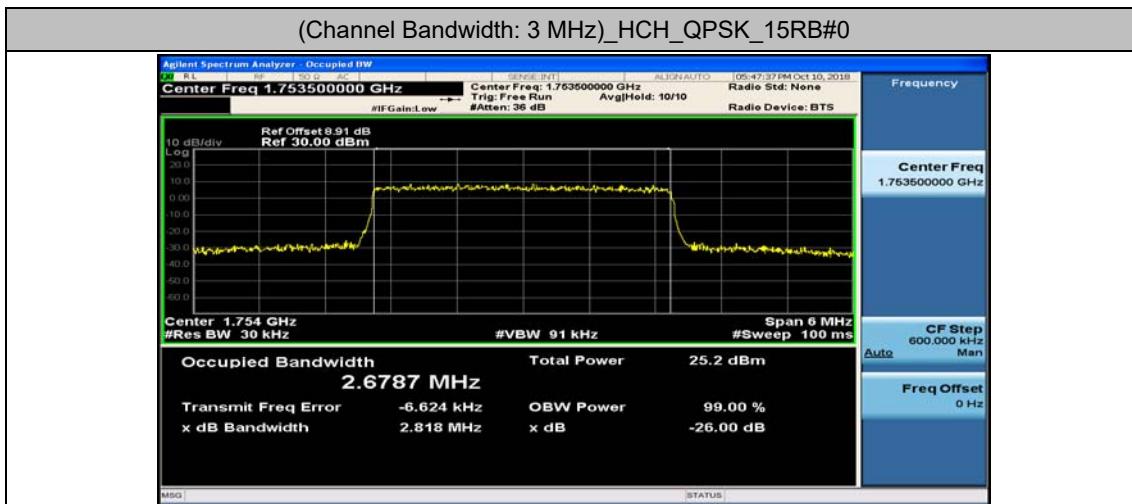
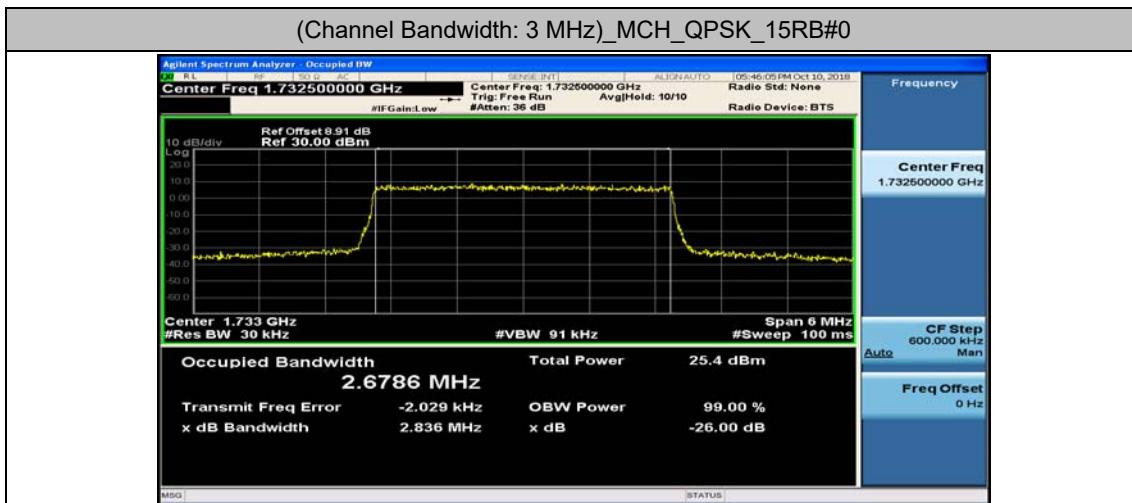
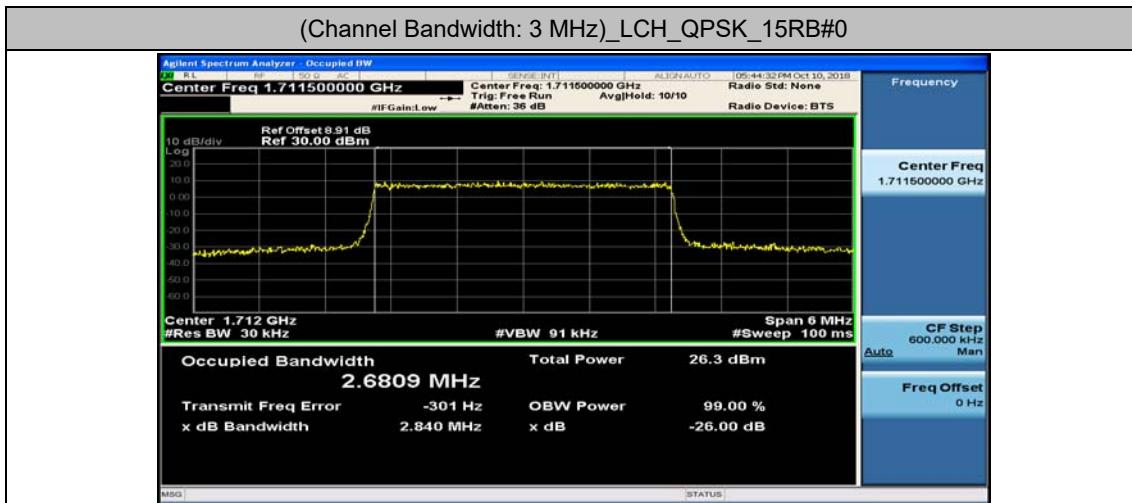
Test Graphs

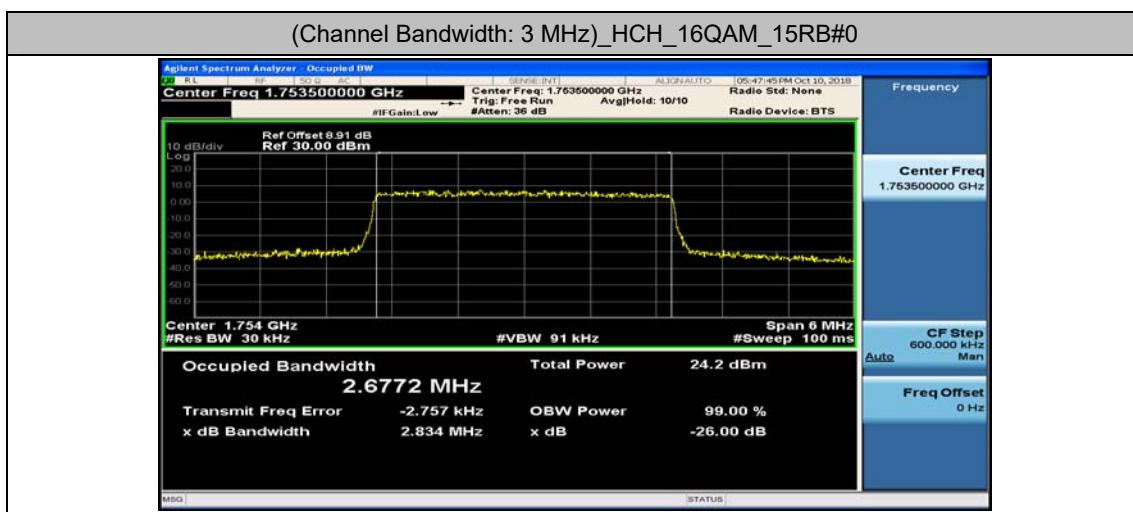
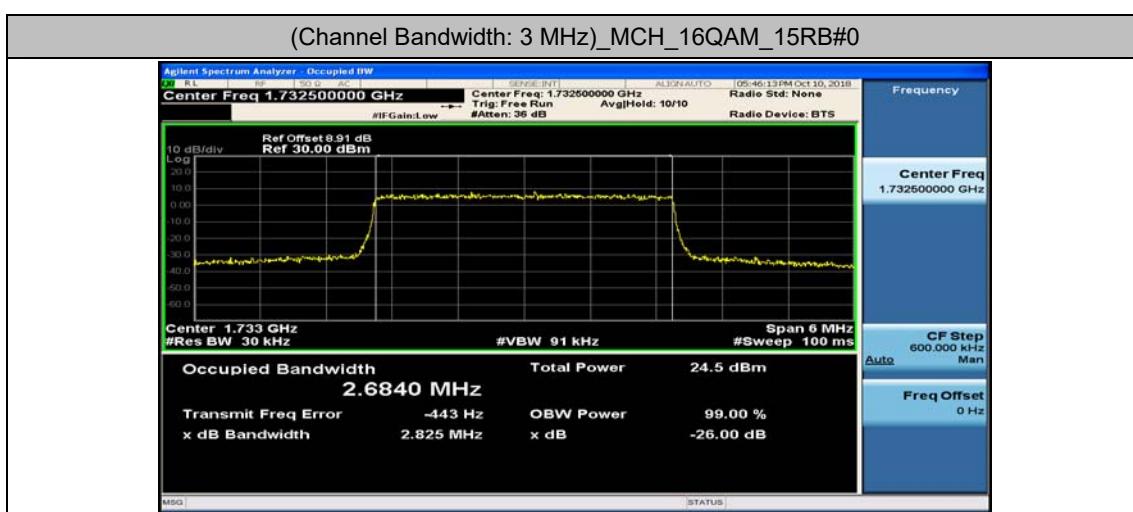
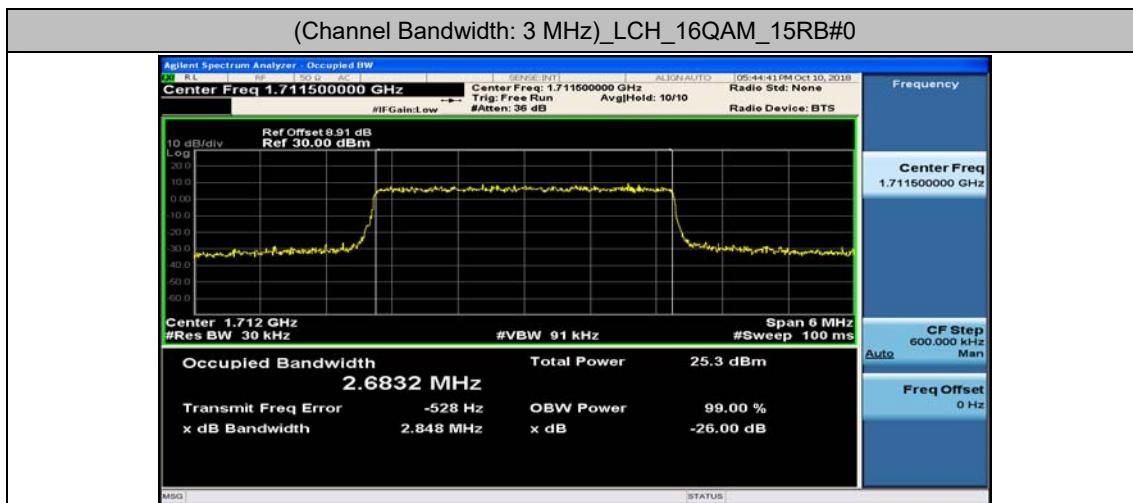
Channel Bandwidth: 1.4 MHz





Channel Bandwidth: 3 MHz





Channel Bandwidth: 5 MHz

