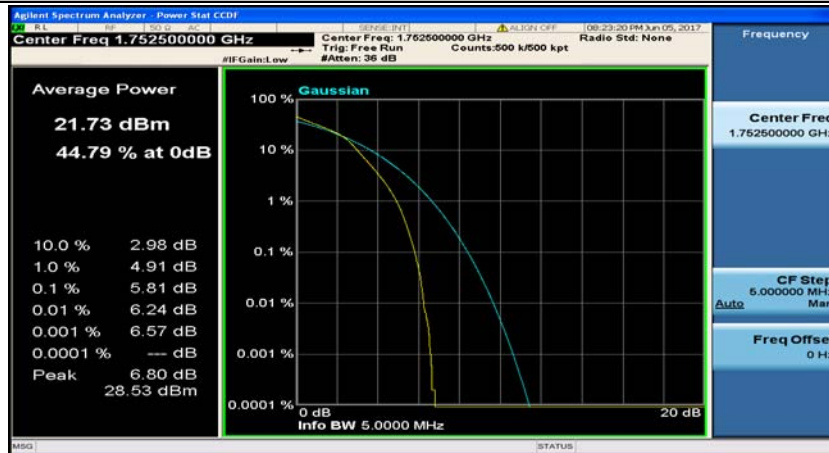
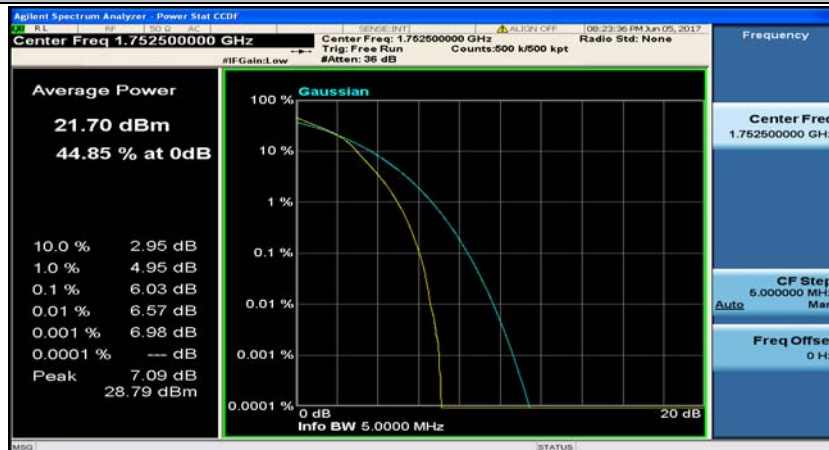




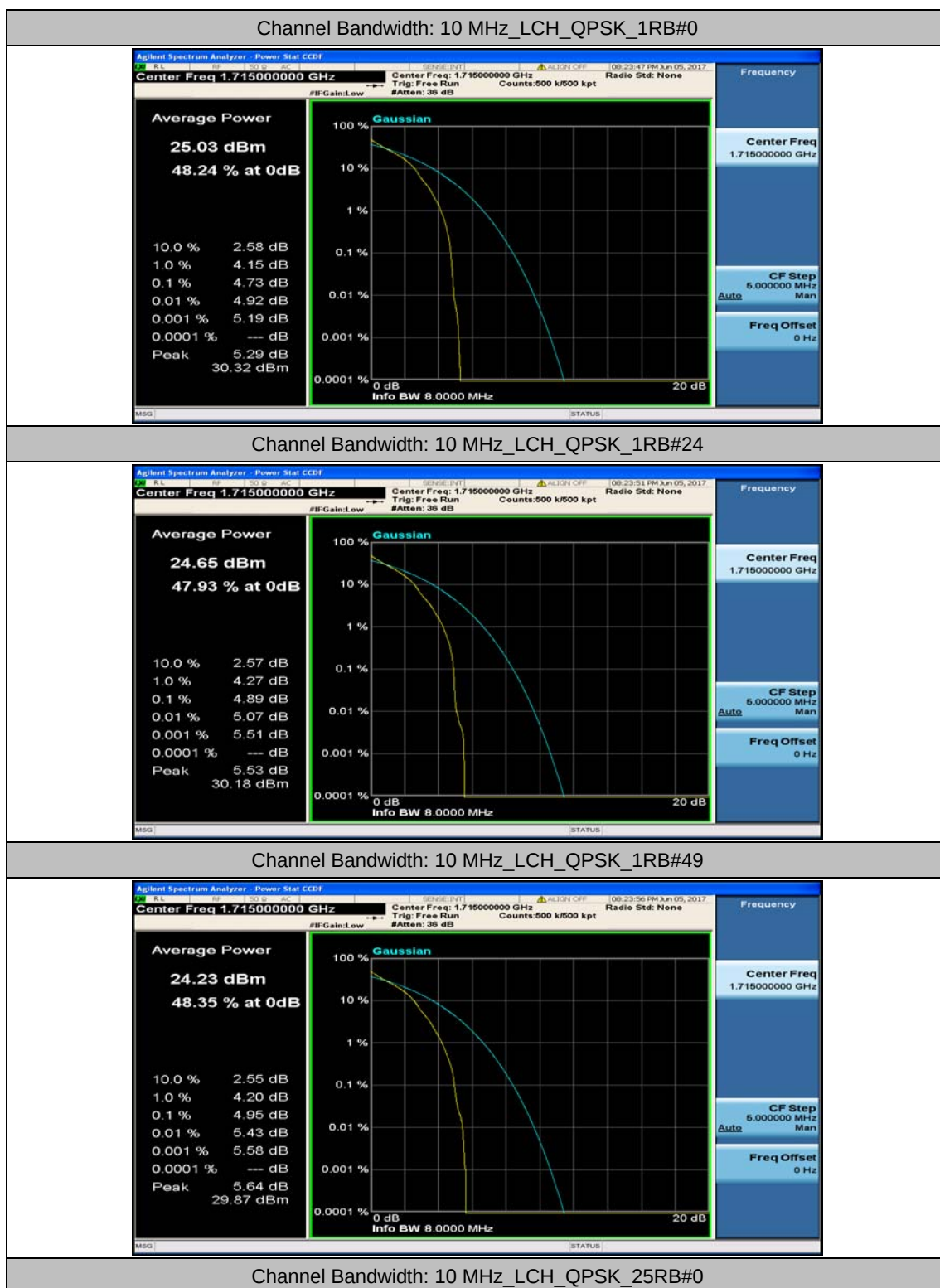
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

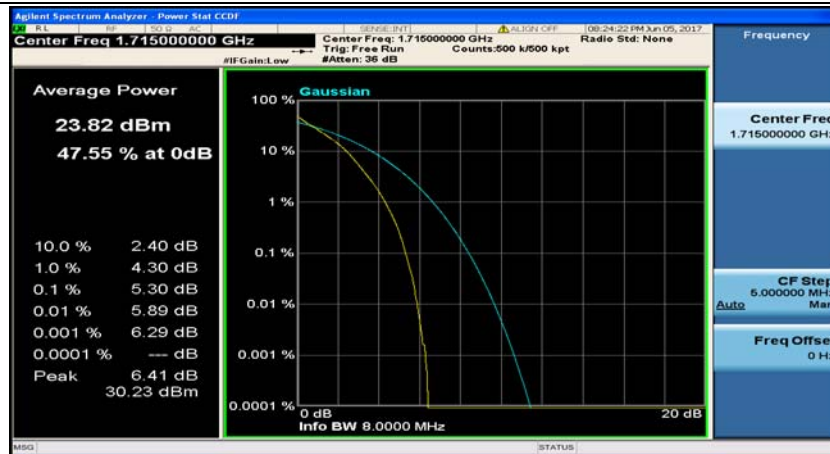


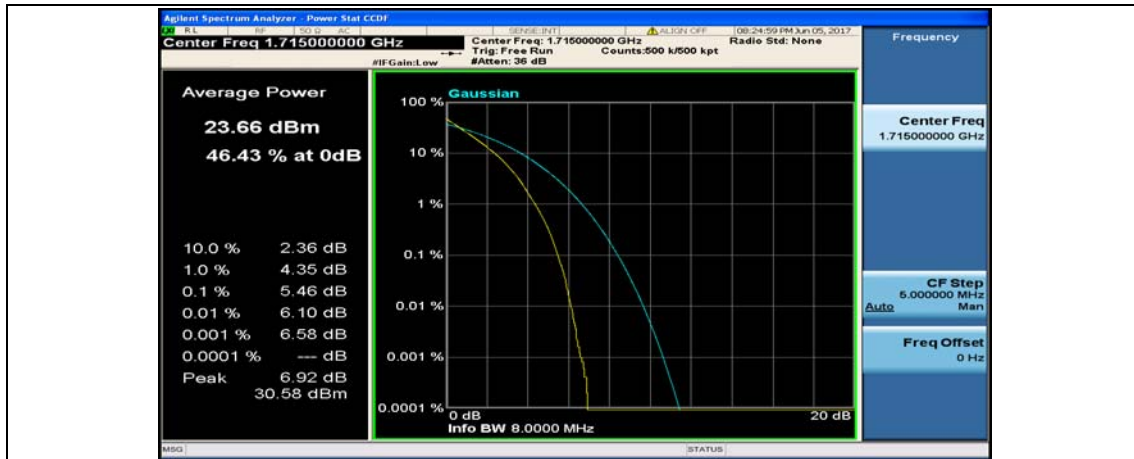
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0



Channel Bandwidth: 10 MHz



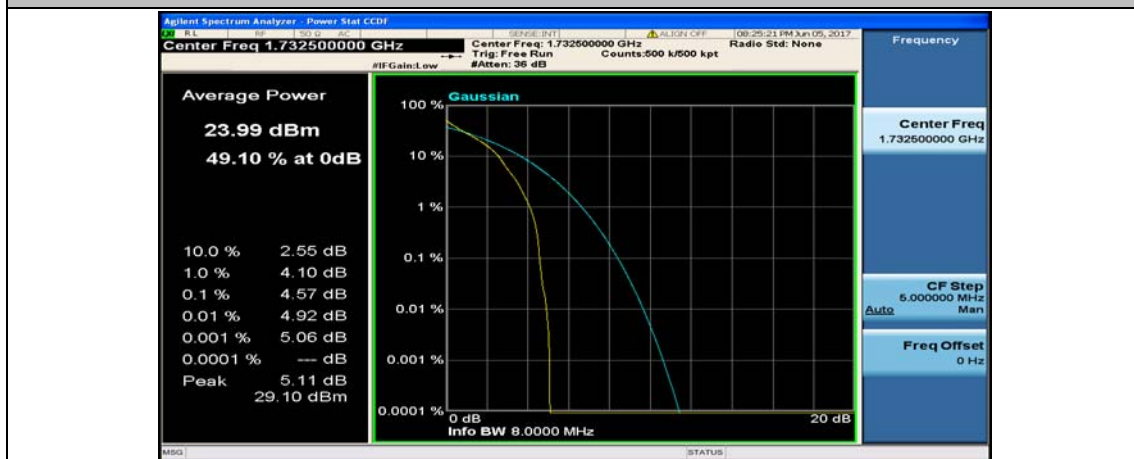




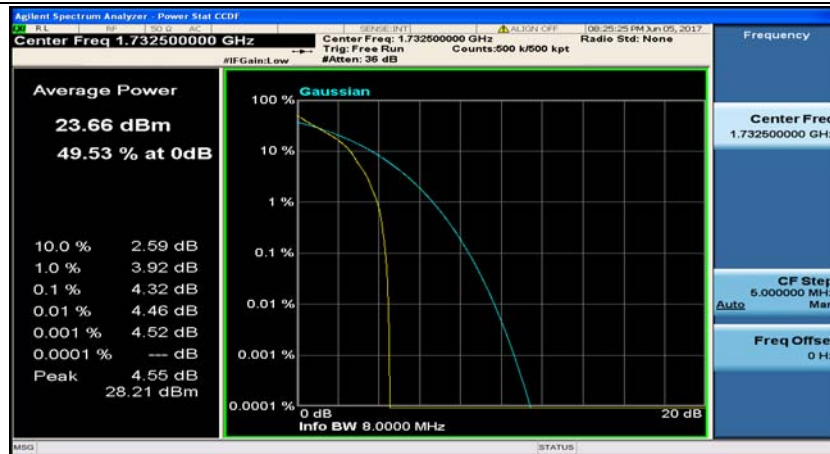
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0

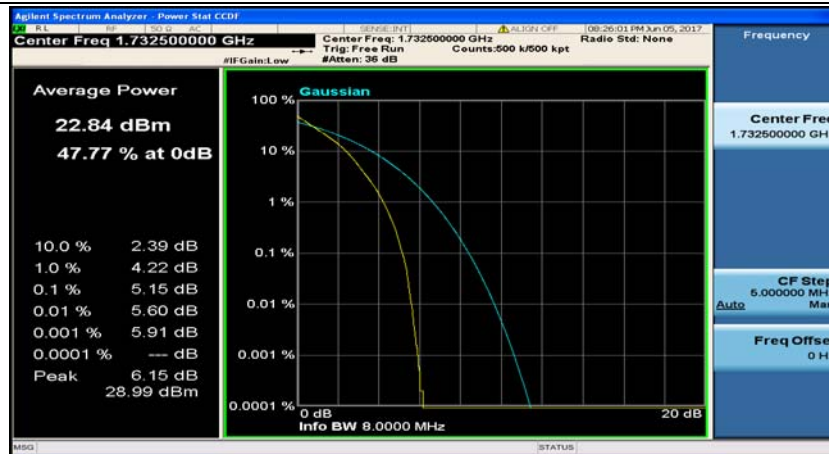


Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24



Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49

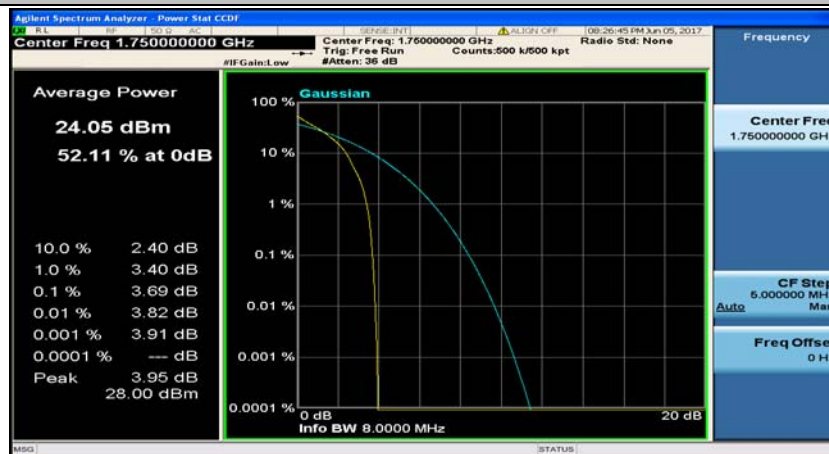




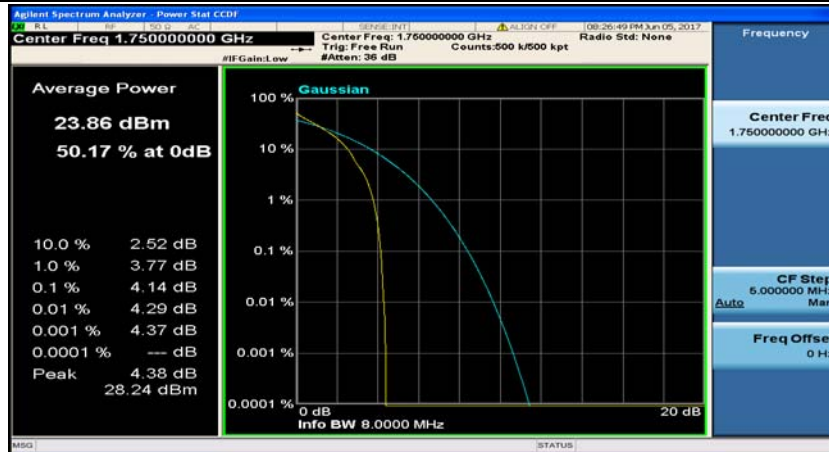
Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0

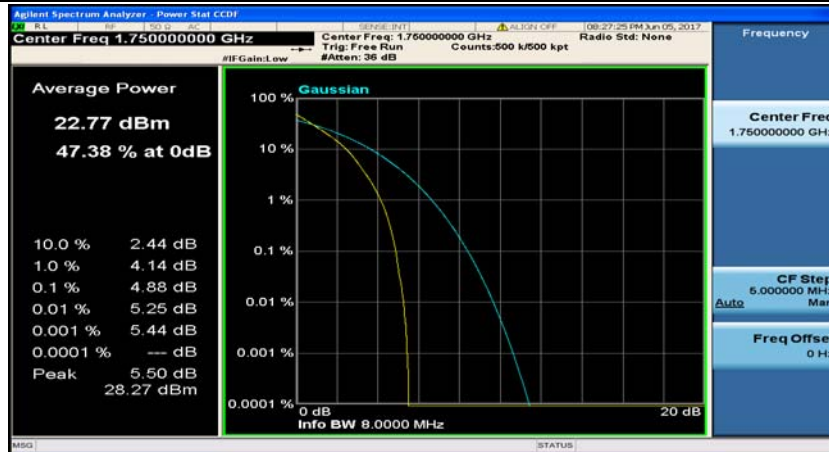


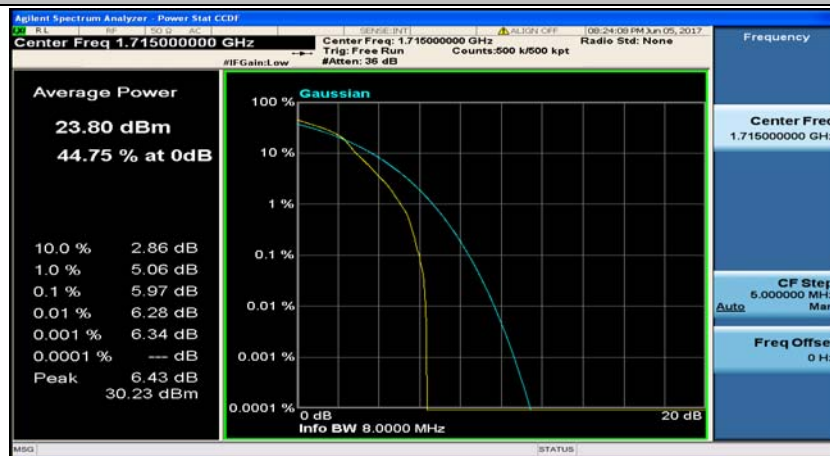
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0



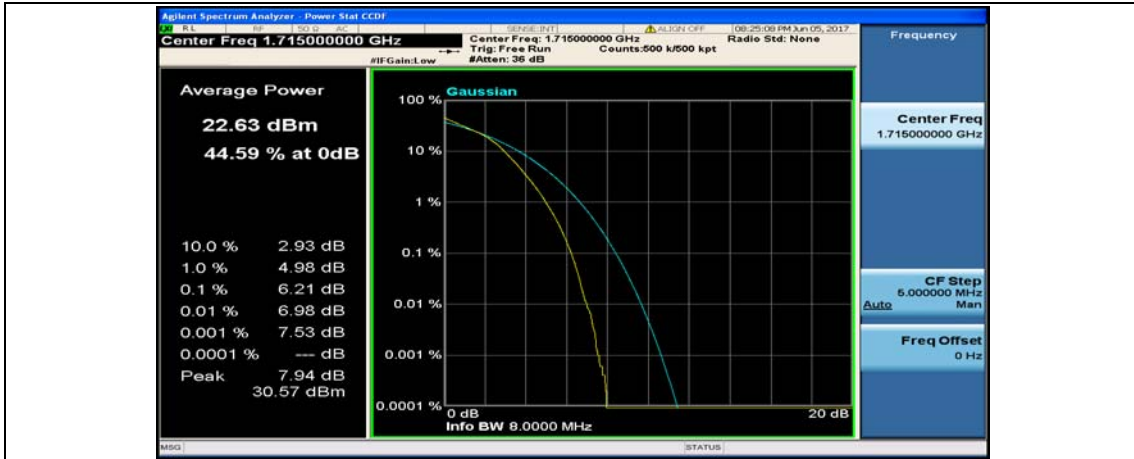
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24











Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

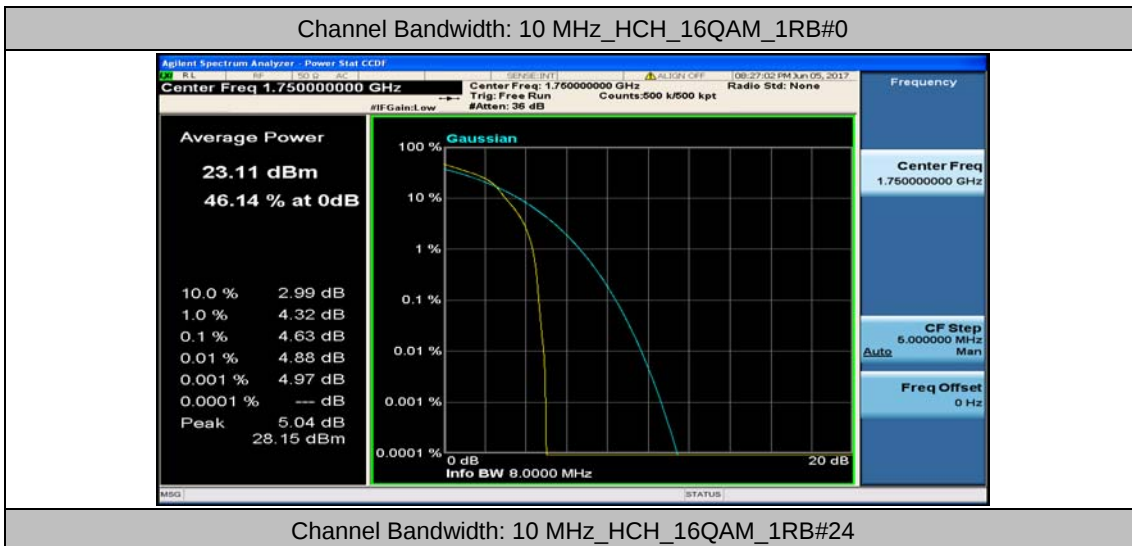


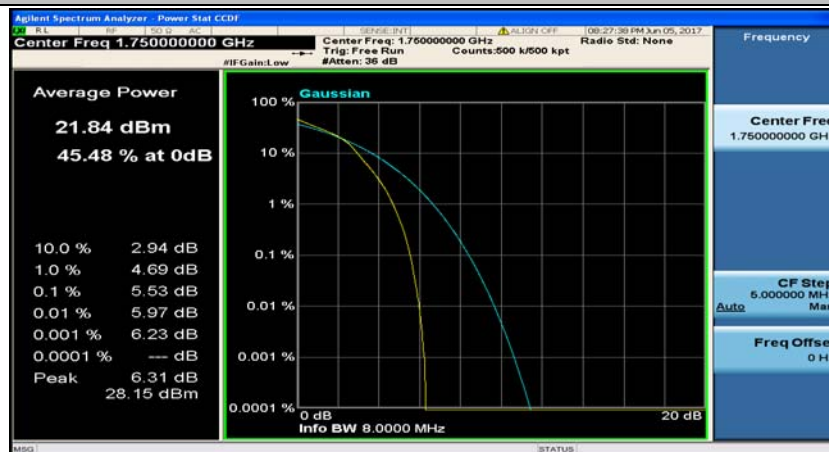
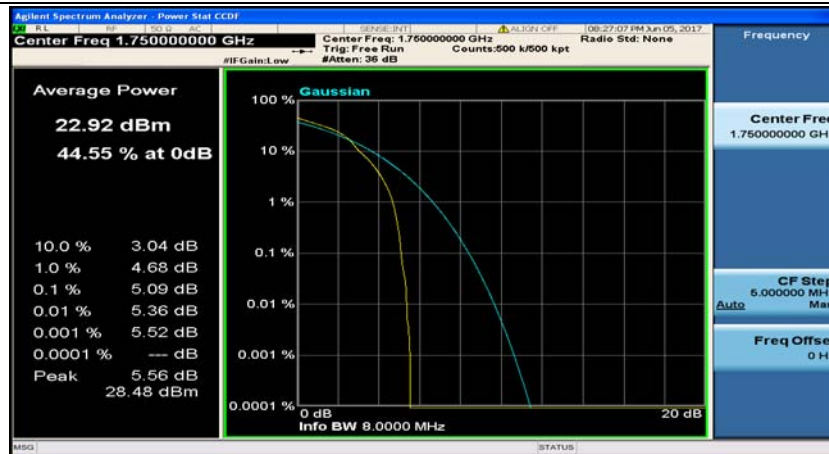
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24

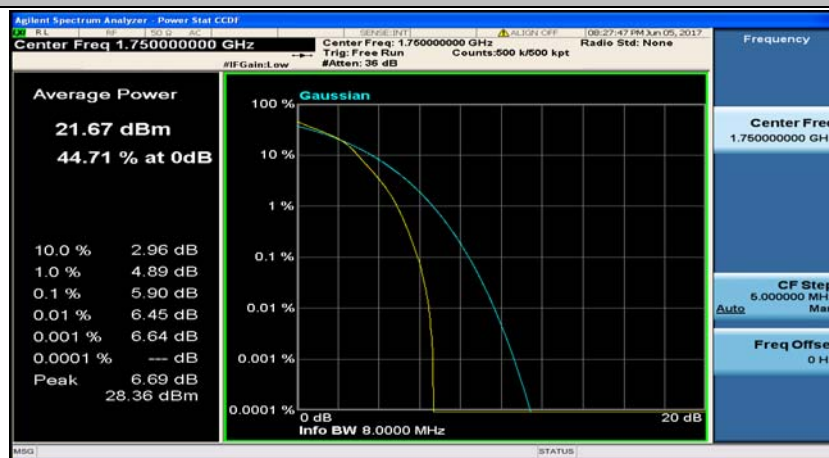
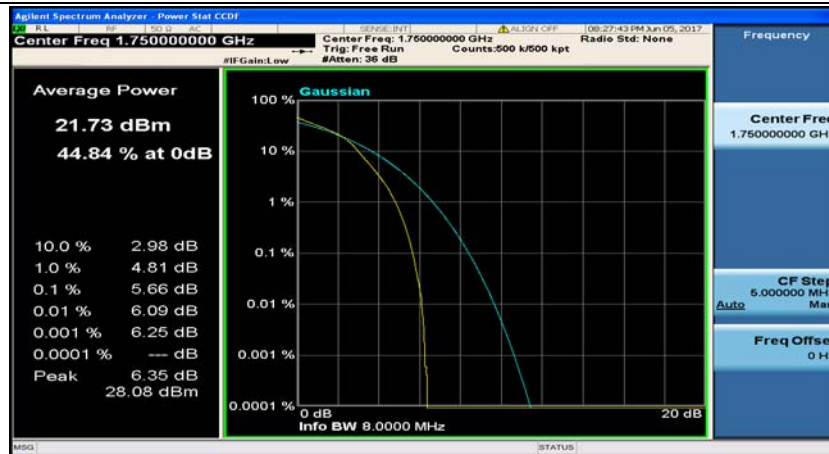


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49







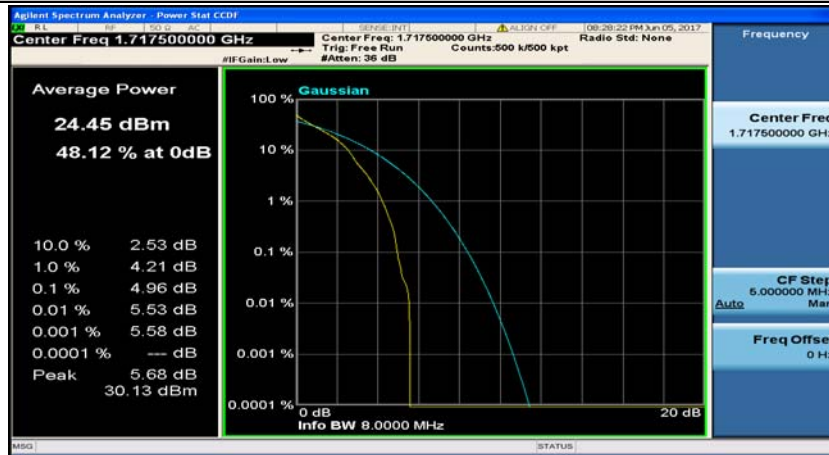


Channel Bandwidth: 15 MHz

(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37



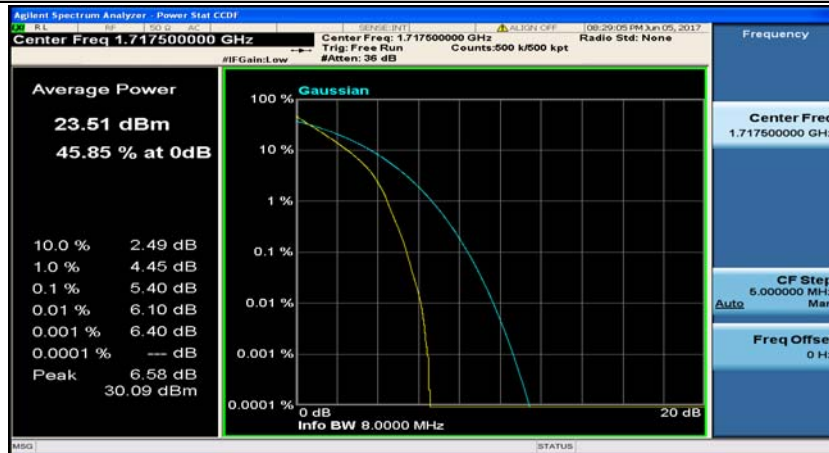
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74



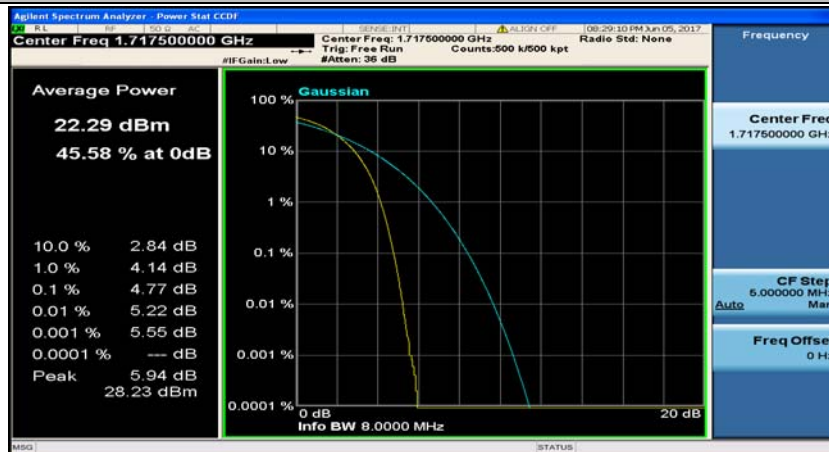
(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#18



(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0



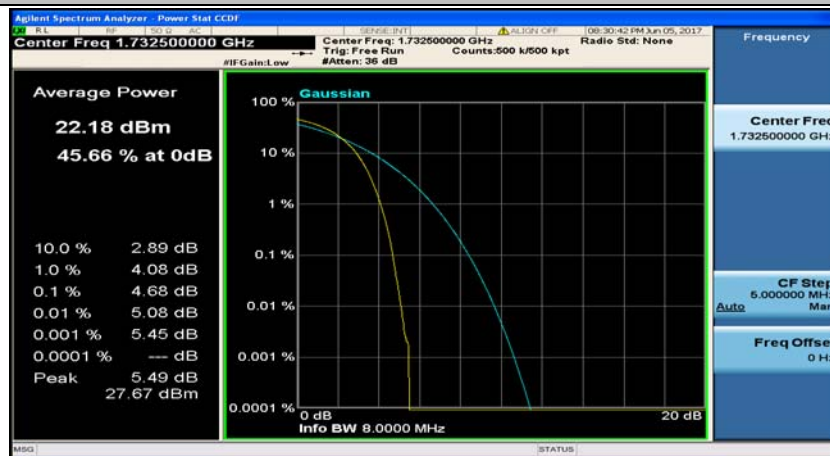
(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37



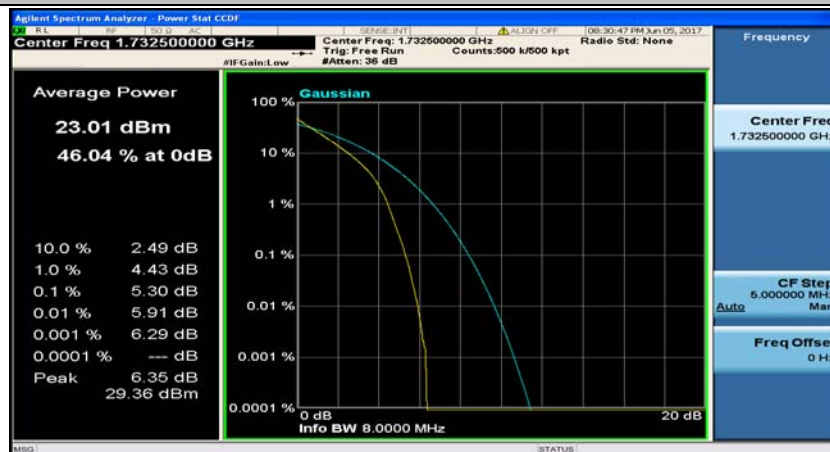
(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#74



(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#18



(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#38



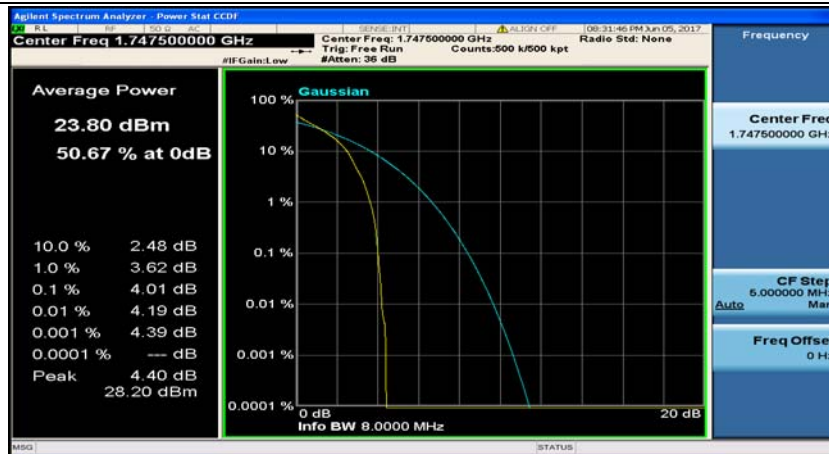
(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#74



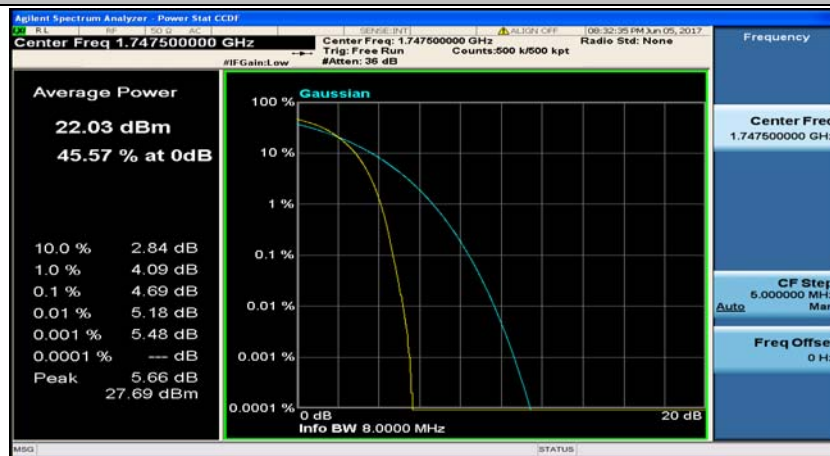
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18



(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



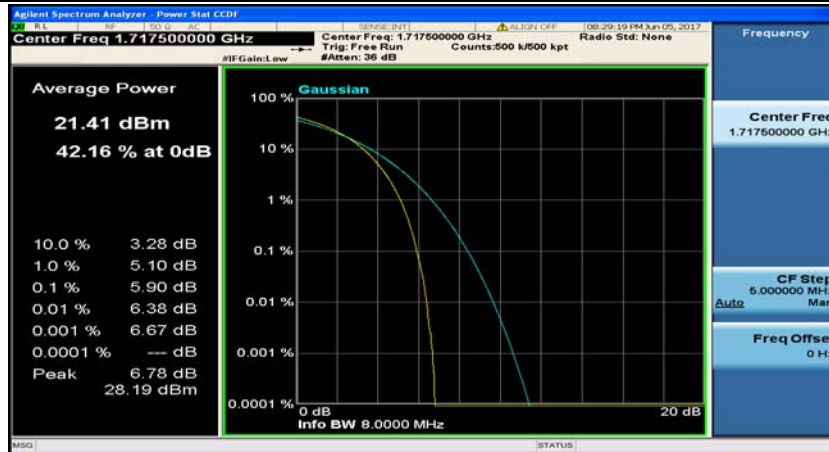
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#38



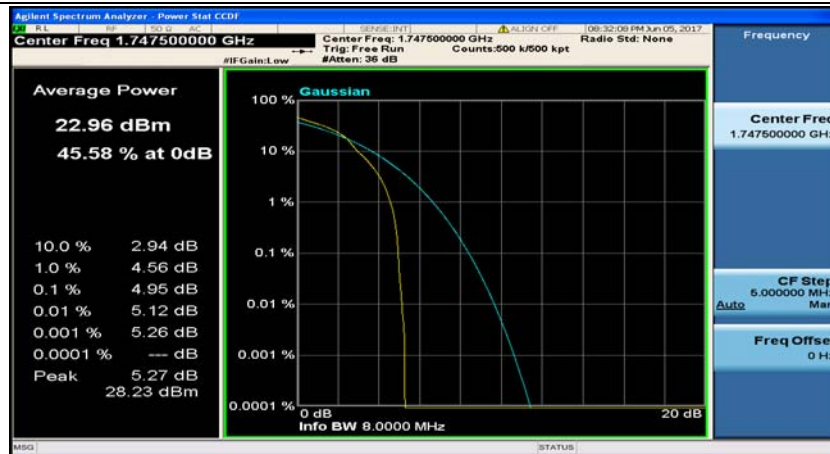
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37



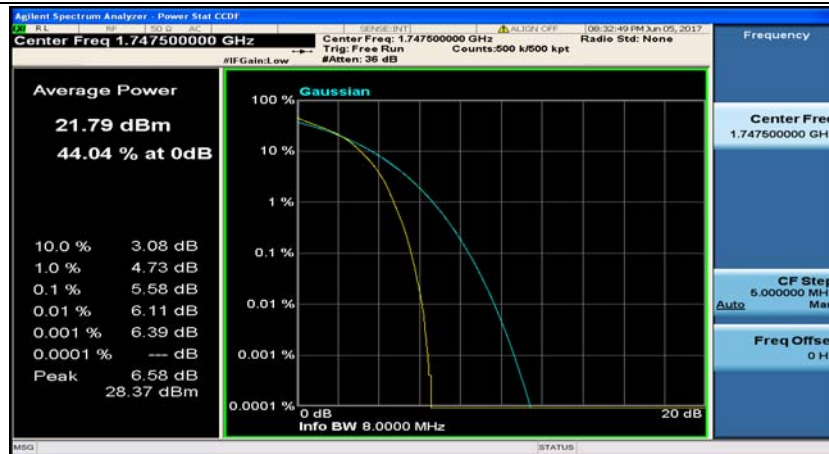
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

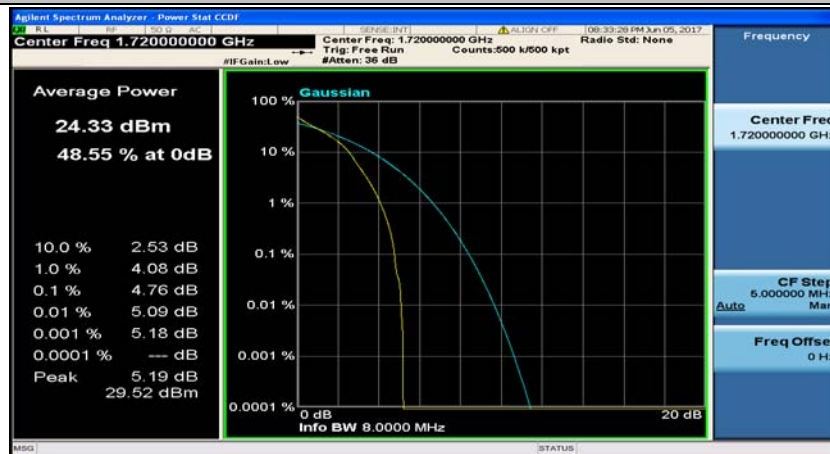


Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49



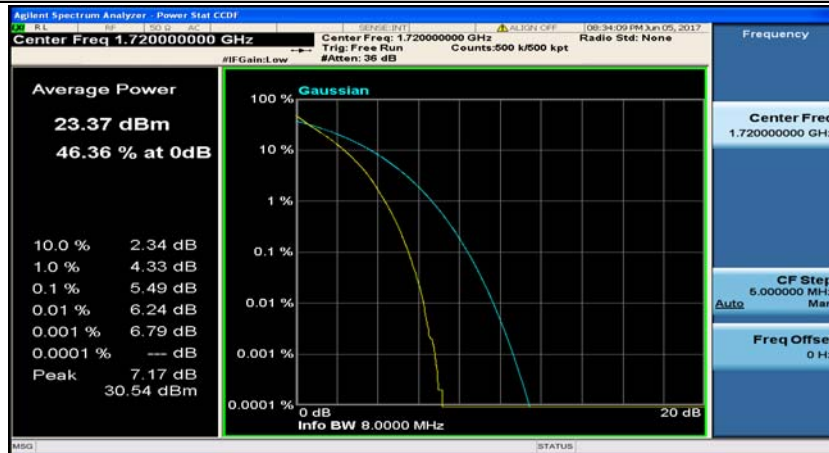
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



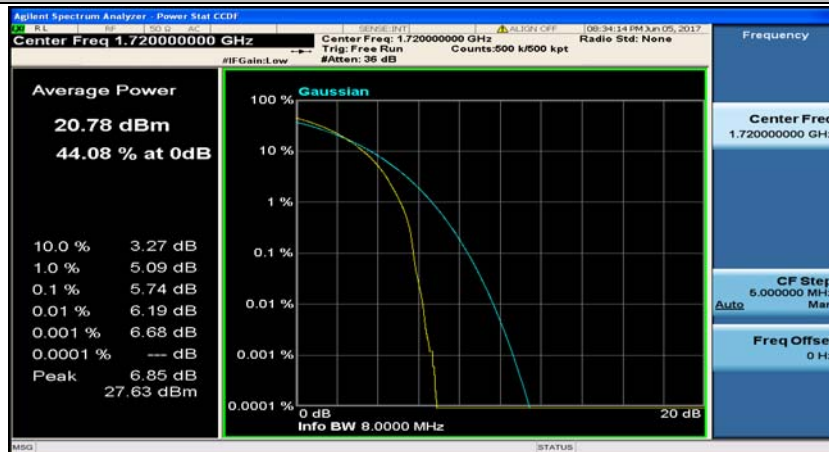
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



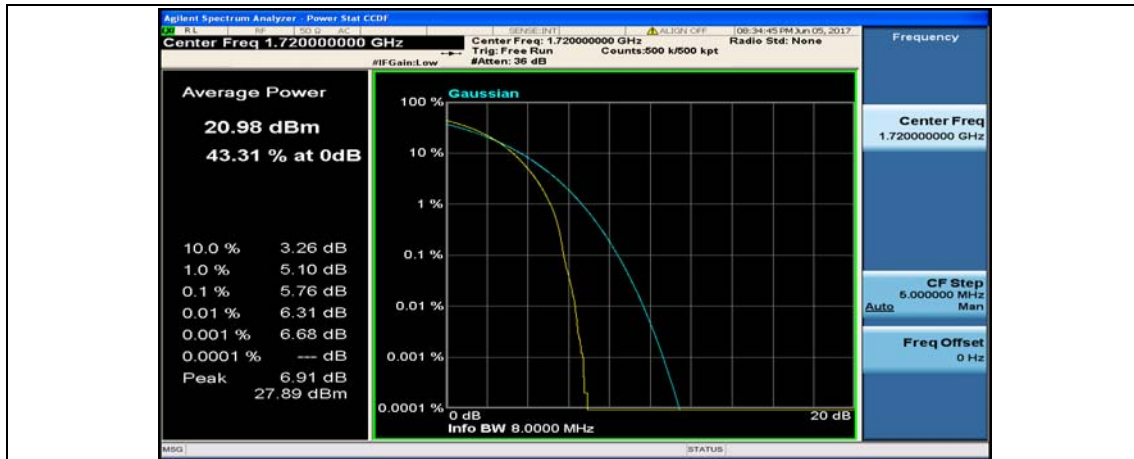
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0



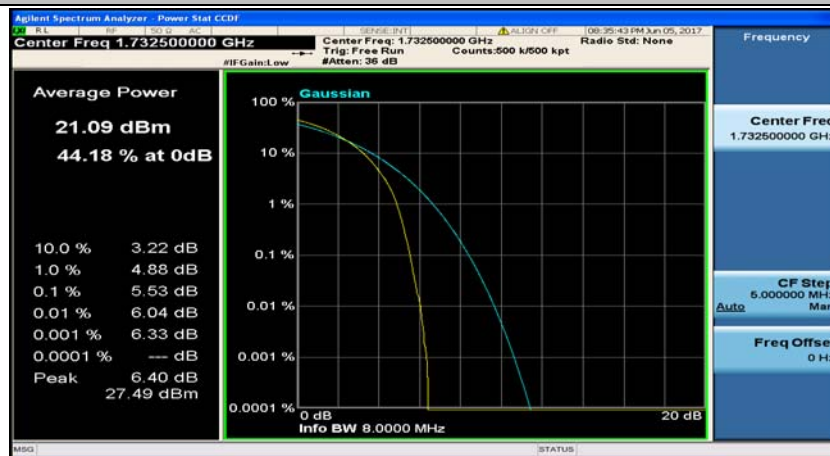
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99



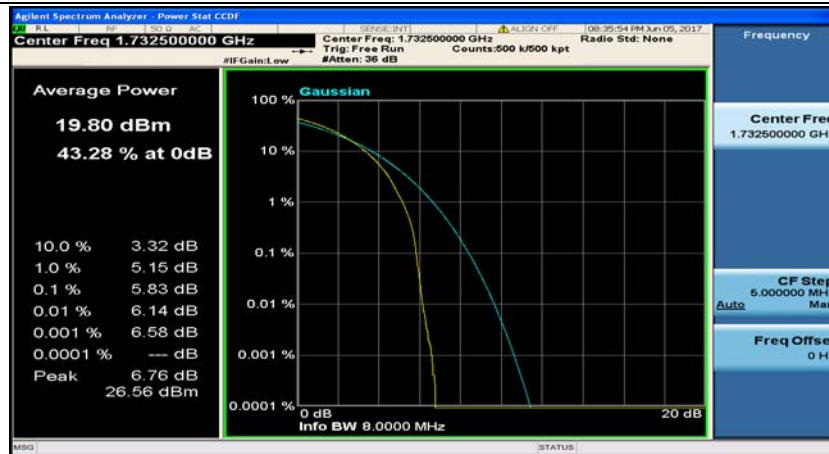
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50



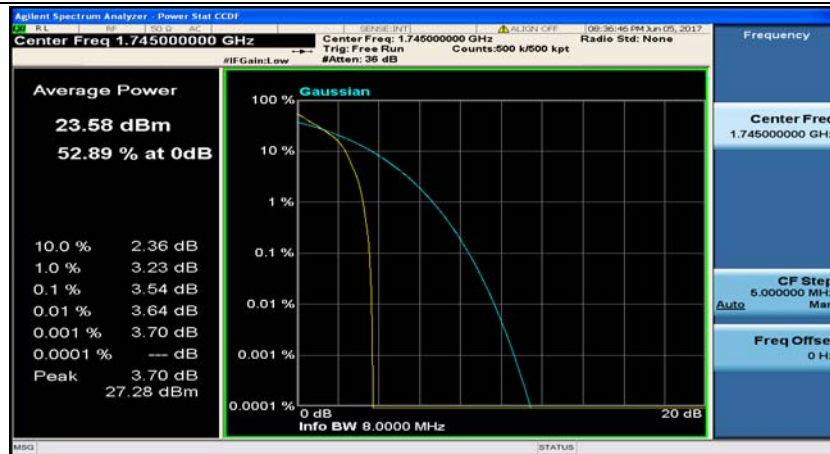
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49



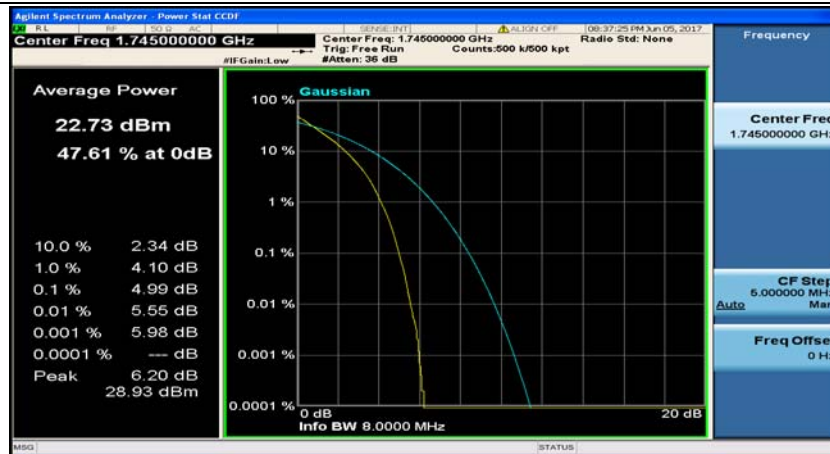
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



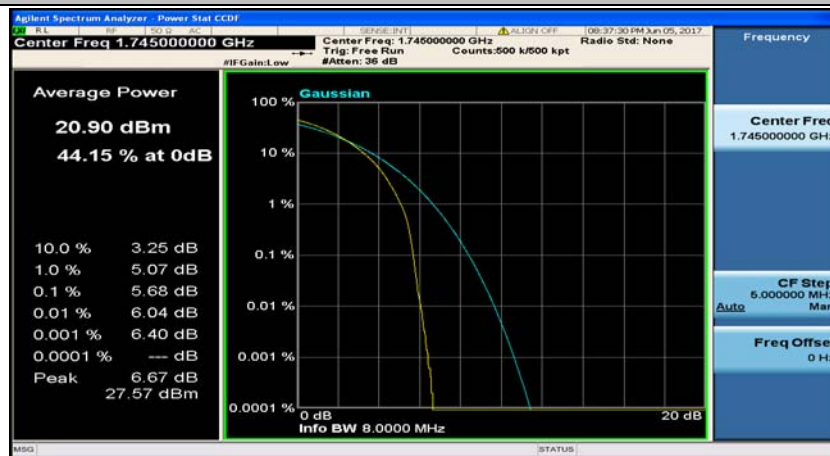
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



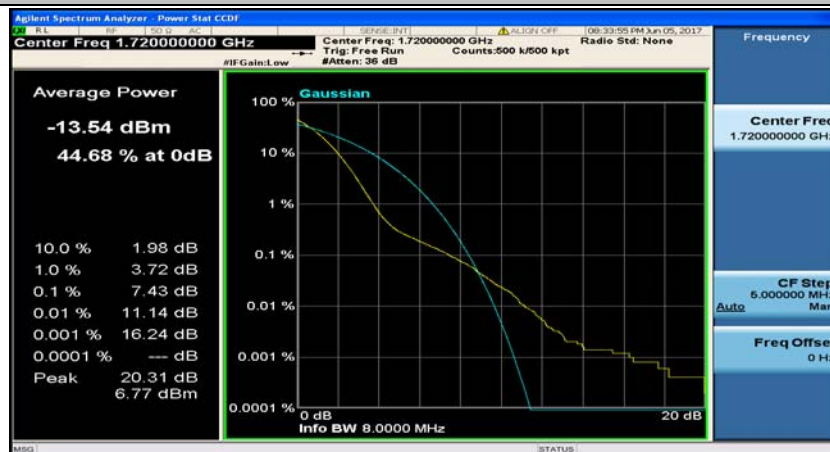
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



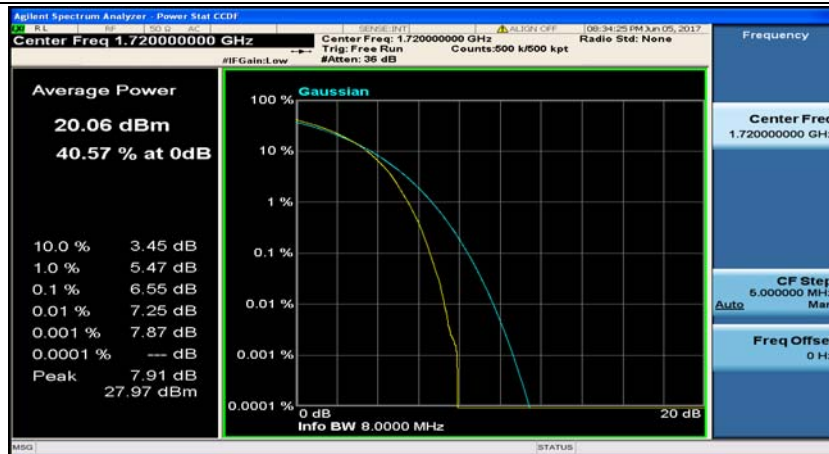
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25



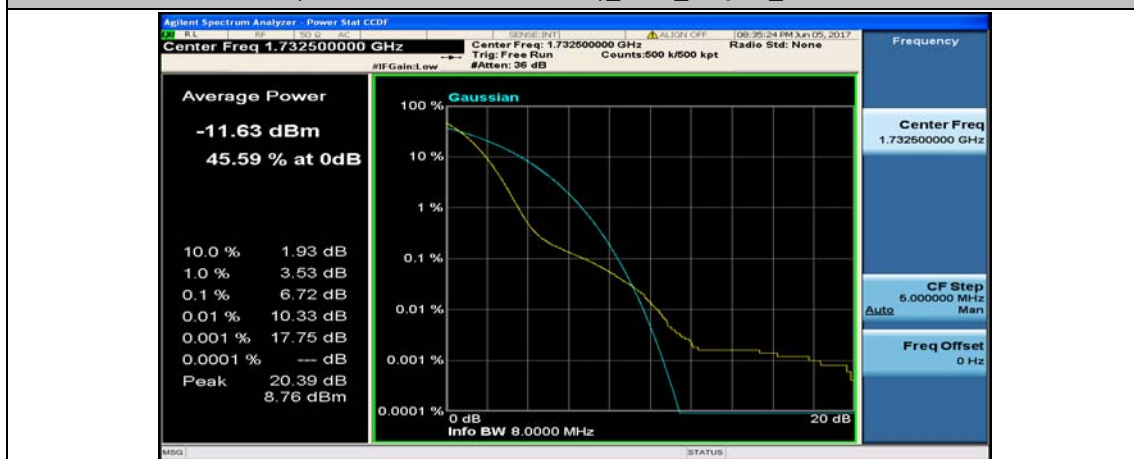
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49



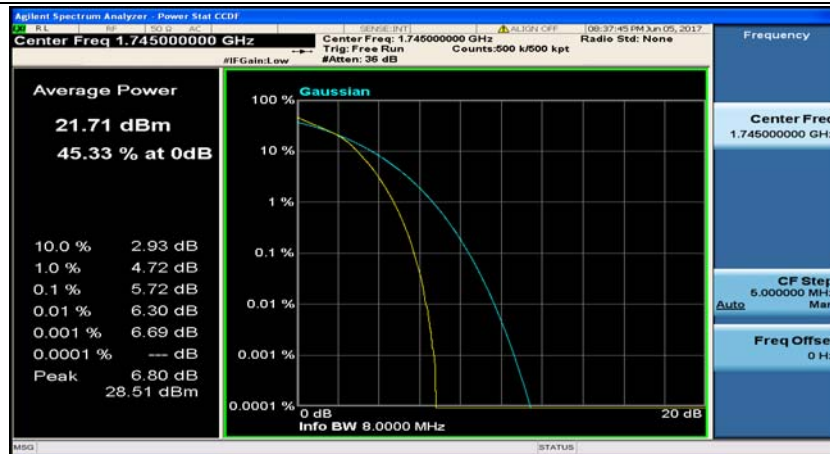
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0



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	1.0782	1.261	PASS
	MCH	6	0	1.0763	1.231	PASS
	HCH	6	0	1.0797	1.263	PASS
16QAM	LCH	6	0	1.0812	1.263	PASS
	MCH	6	0	1.0806	1.260	PASS
	HCH	6	0	1.0794	1.258	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	2.6825	2.915	PASS
	MCH	15	0	2.6858	2.912	PASS
	HCH	15	0	2.6843	2.875	PASS
16QAM	LCH	15	0	2.6856	2.901	PASS
	MCH	15	0	2.6837	2.889	PASS
	HCH	15	0	2.6869	2.896	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	4.4697	4.811	PASS
	MCH	25	0	4.4801	4.845	PASS
	HCH	25	0	4.4732	4.853	PASS
16QAM	LCH	25	0	4.4653	4.866	PASS
	MCH	25	0	4.4612	4.824	PASS
	HCH	25	0	4.4769	4.835	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	8.9485	9.529	PASS
	MCH	50	0	8.9438	9.643	PASS
	HCH	50	0	8.9304	9.502	PASS
16QAM	LCH	50	0	8.9429	9.592	PASS
	MCH	50	0	8.9371	9.575	PASS
	HCH	50	0	8.9421	9.540	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	13.394	14.26	PASS
	MCH	75	0	13.419	14.31	PASS
	HCH	75	0	13.366	14.10	PASS
16QAM	LCH	75	0	13.408	14.17	PASS
	MCH	75	0	13.402	14.07	PASS
	HCH	75	0	13.366	14.14	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	17.874	18.72	PASS
	MCH	100	0	17.872	18.69	PASS
	HCH	100	0	17.789	18.61	PASS
16QAM	LCH	100	0	17.891	18.73	PASS
	MCH	100	0	17.885	18.84	PASS
	HCH	100	0	17.776	18.67	PASS

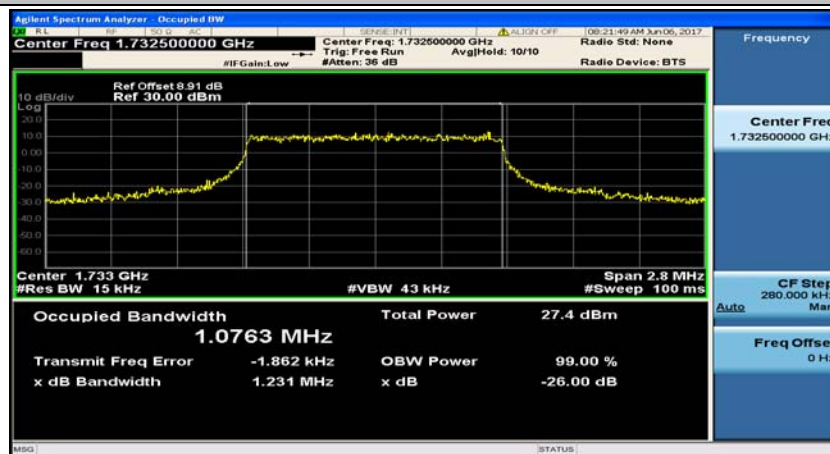
Test Graphs

Channel Bandwidth: 1.4 MHz

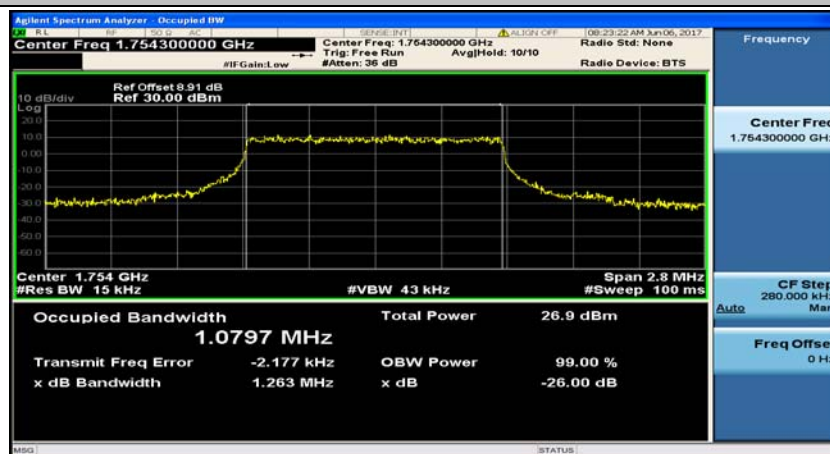
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0