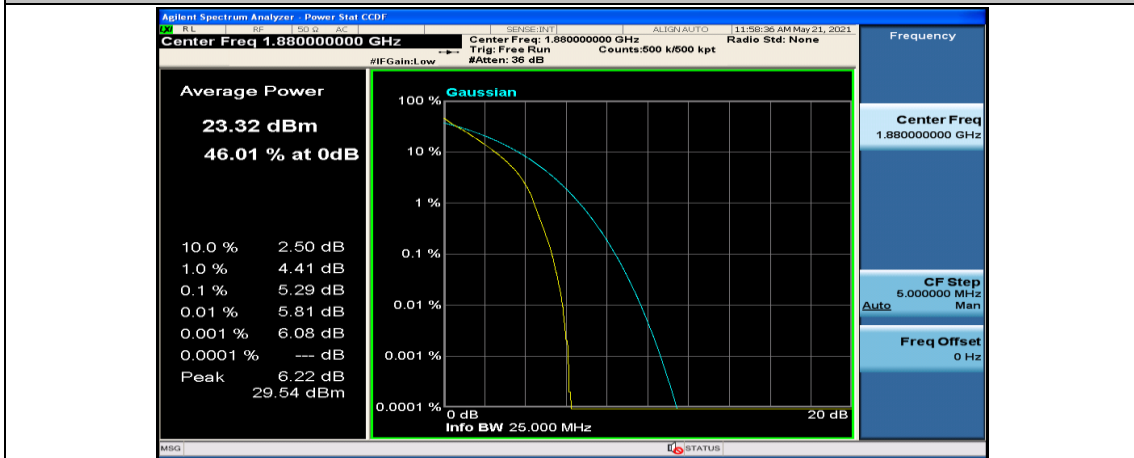
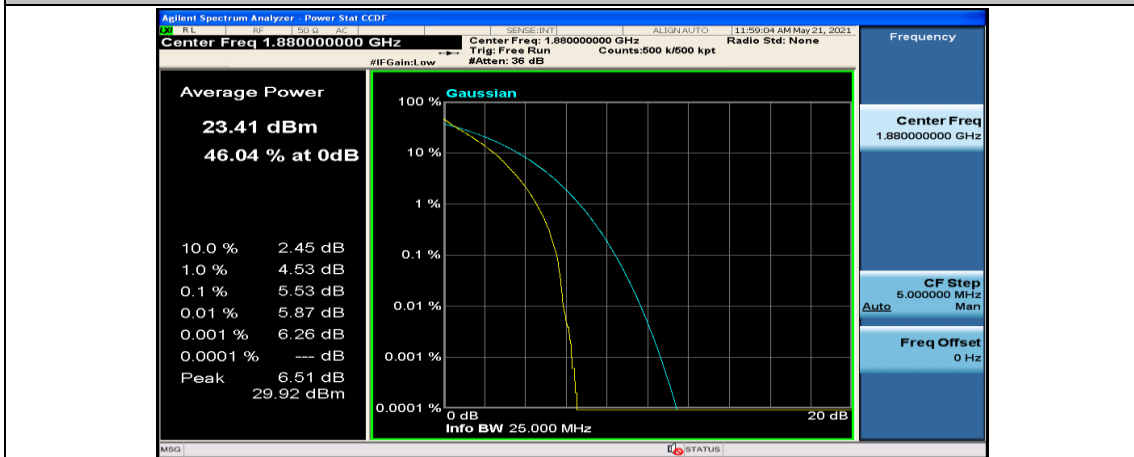
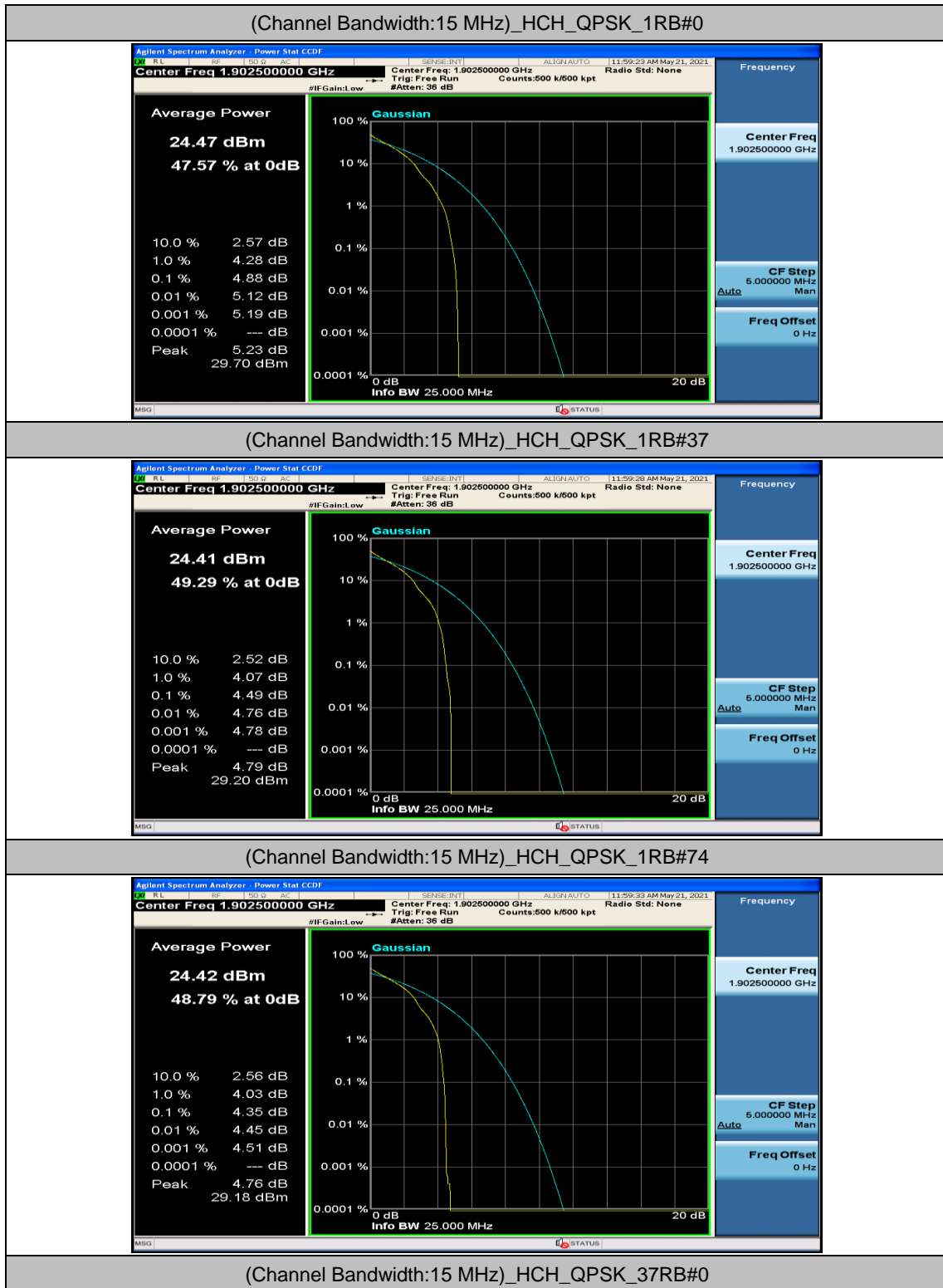


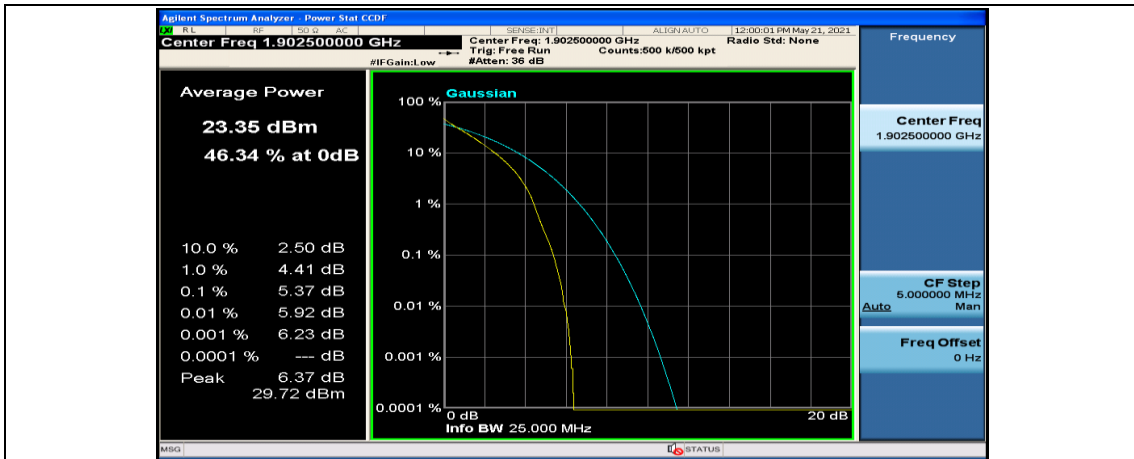
(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#38



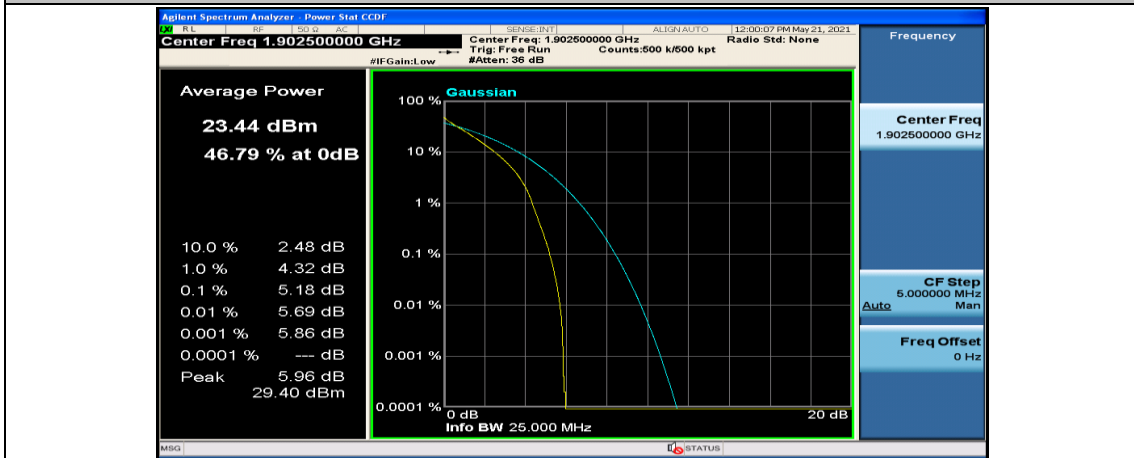
(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



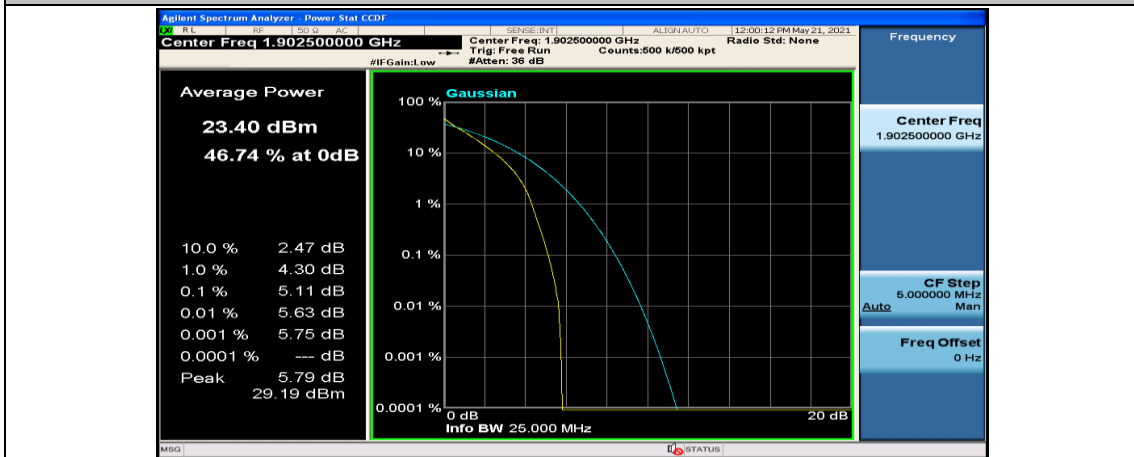




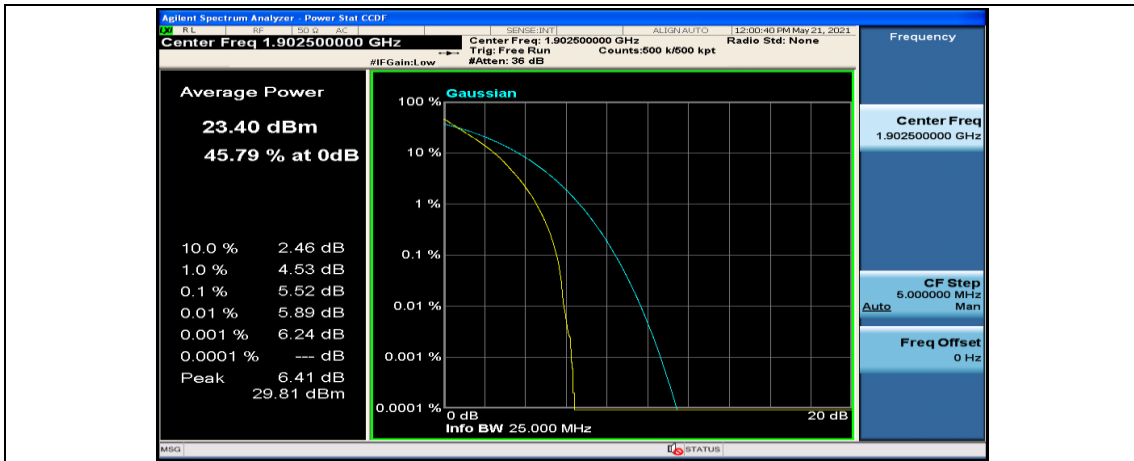
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18



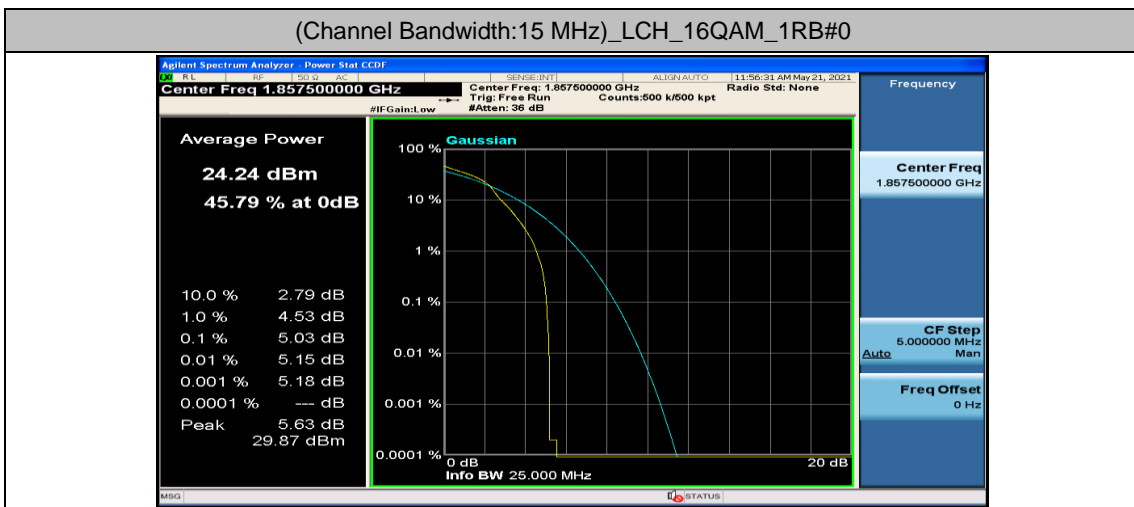
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38



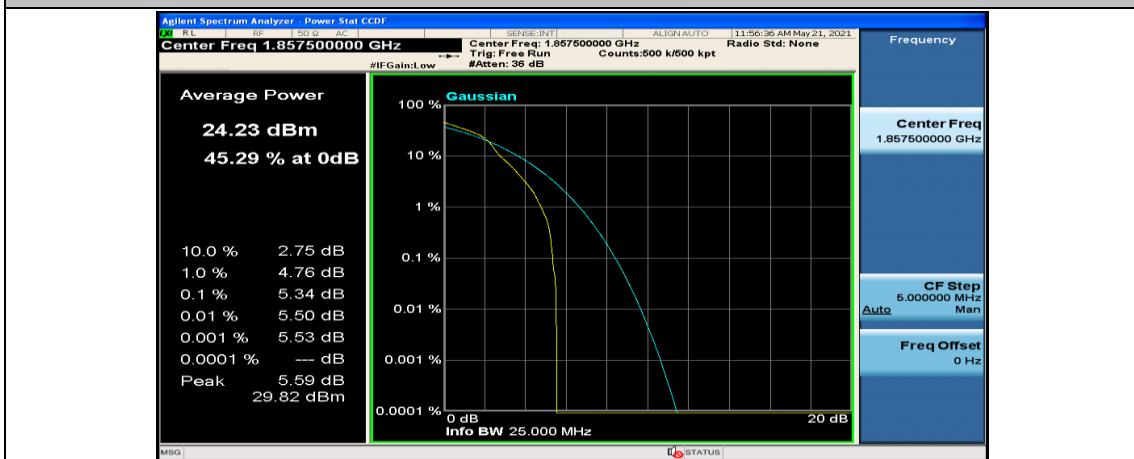
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



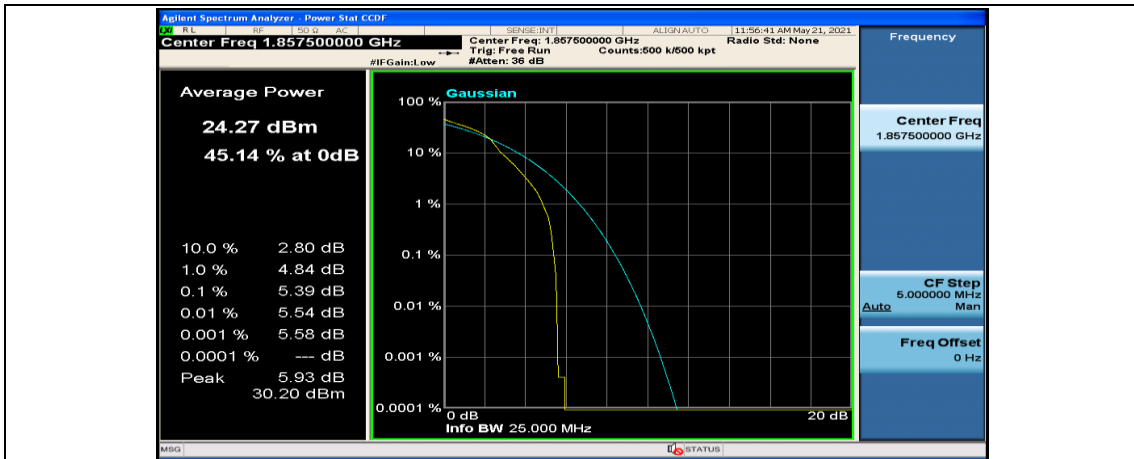
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



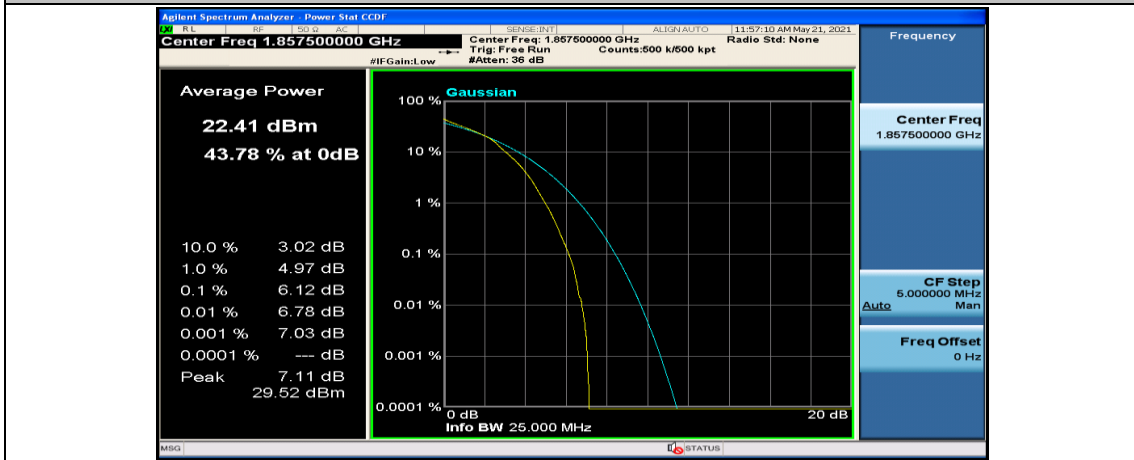
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



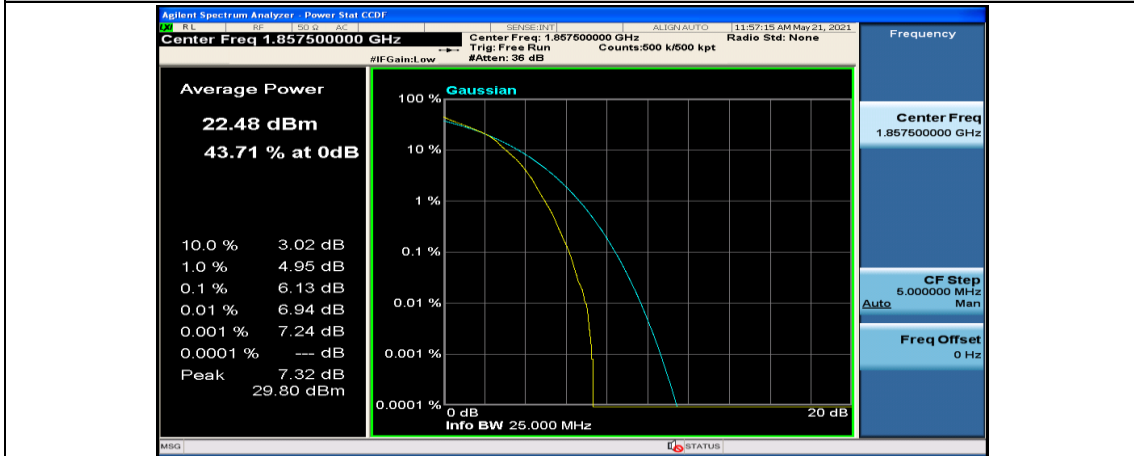
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



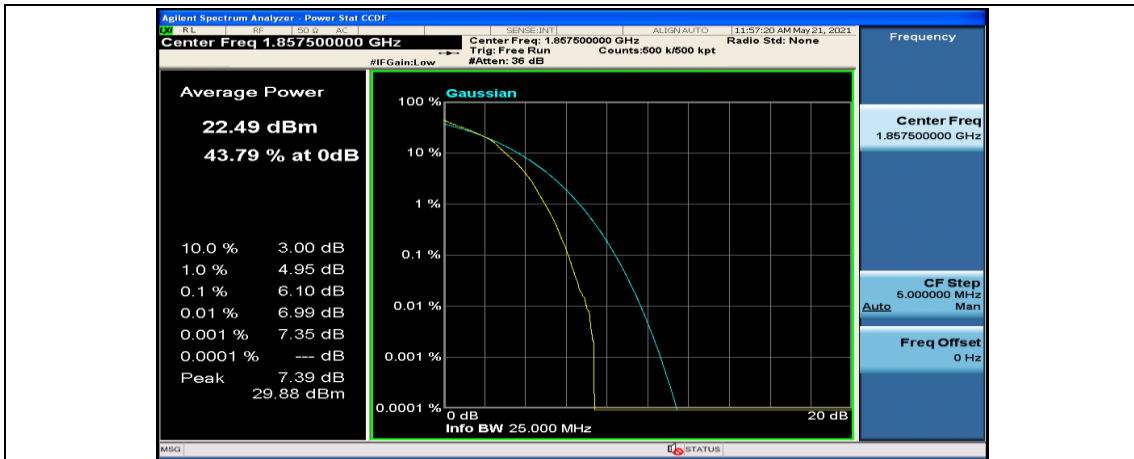
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0



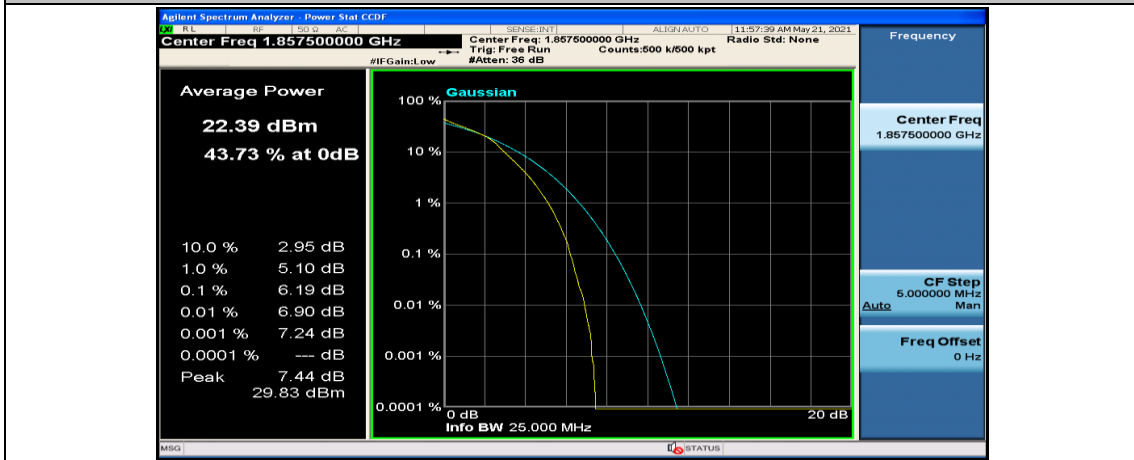
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



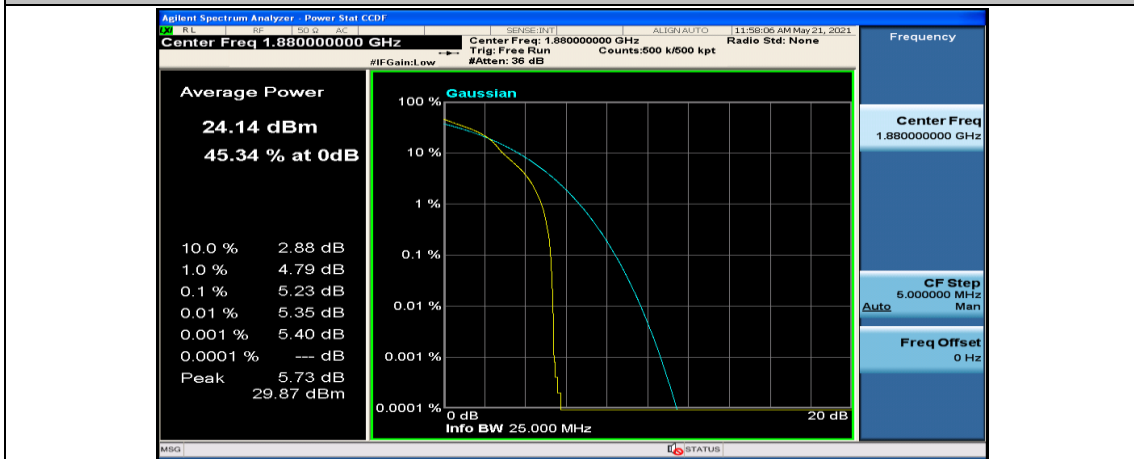
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38



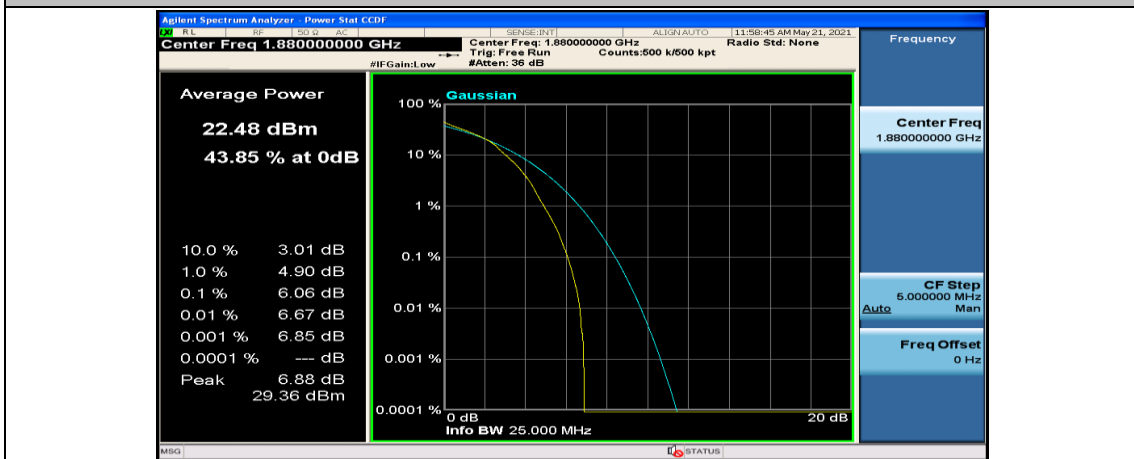
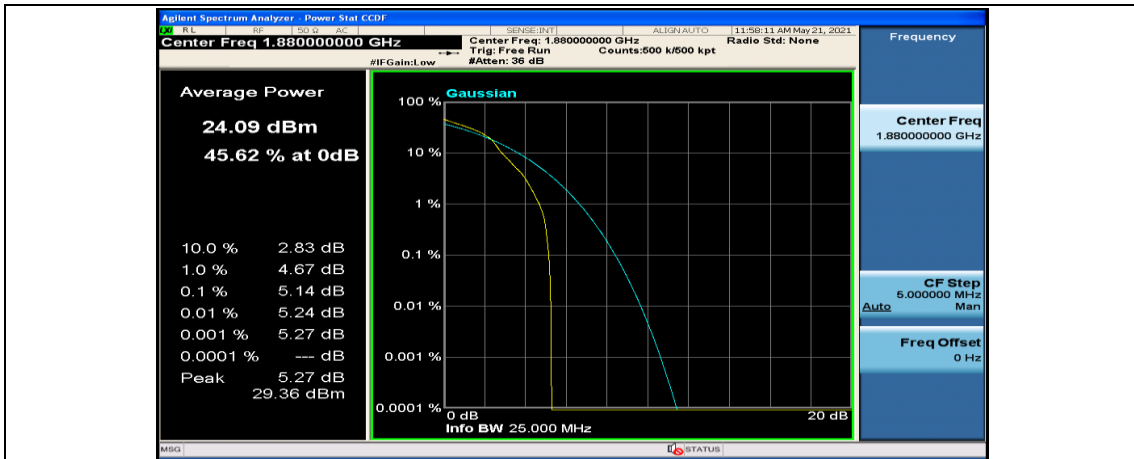
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0

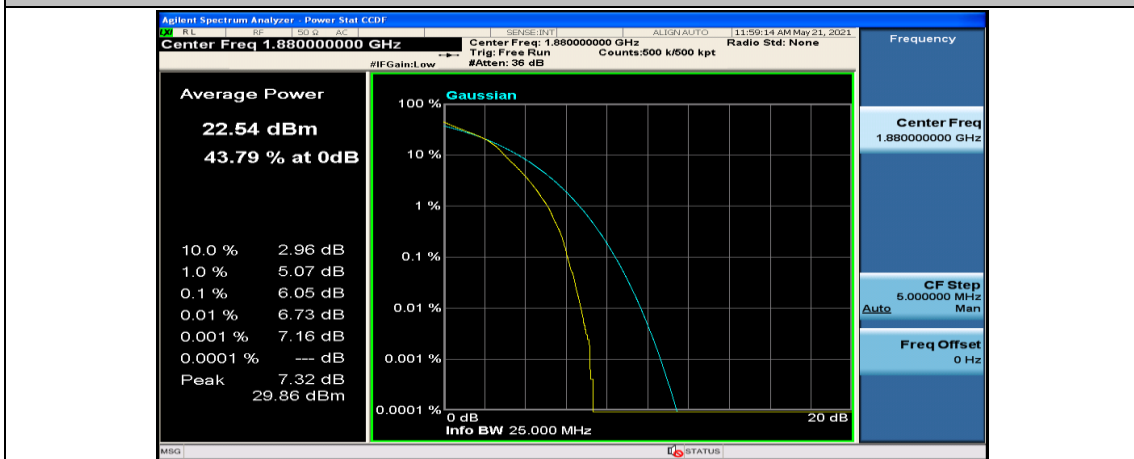
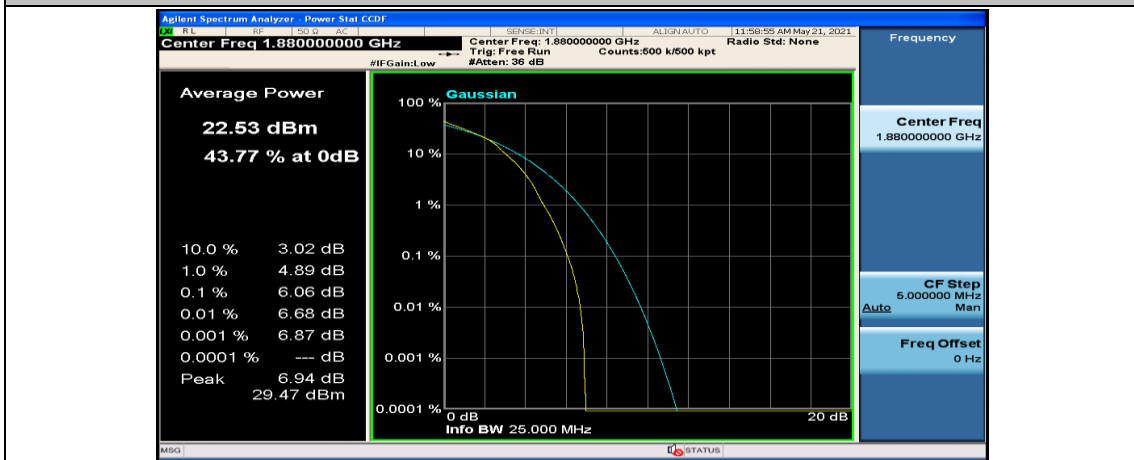
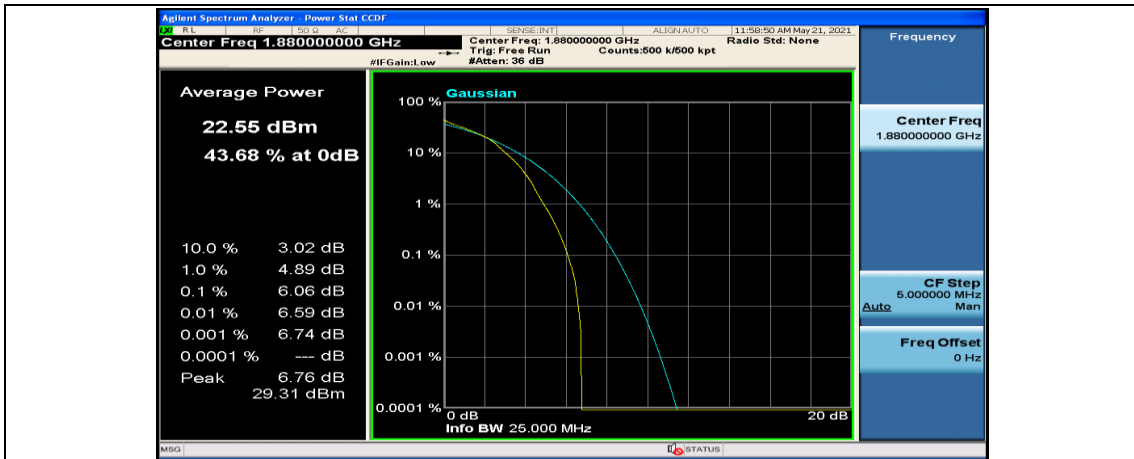


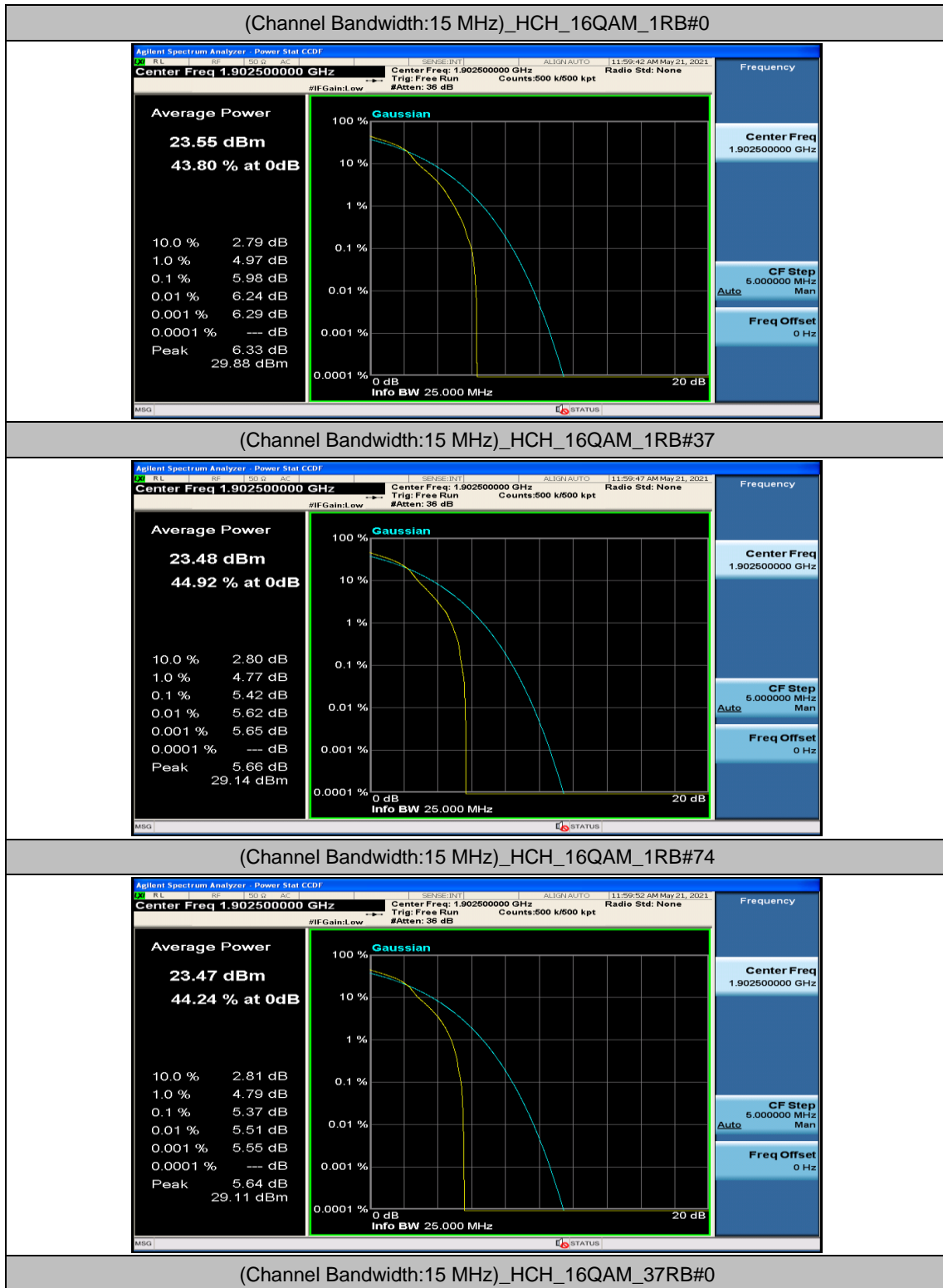
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0

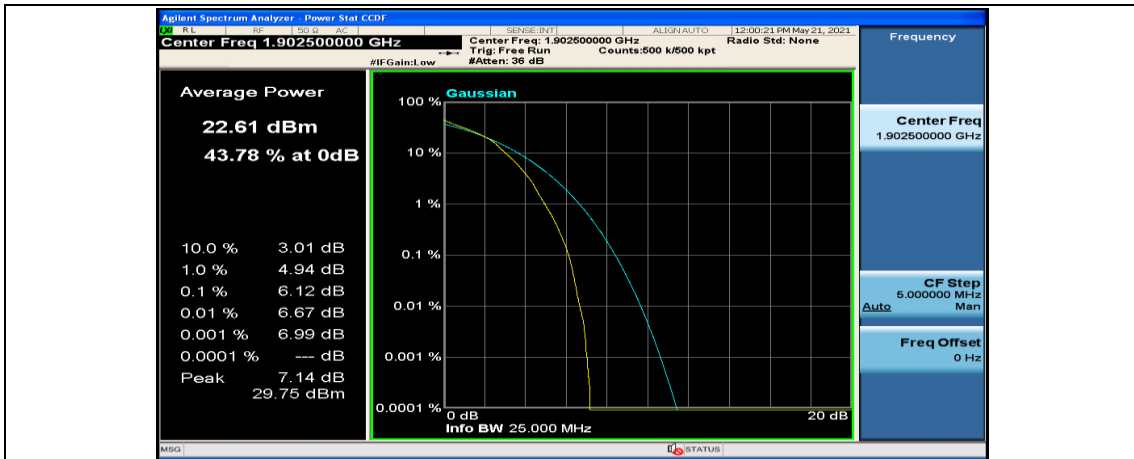


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37

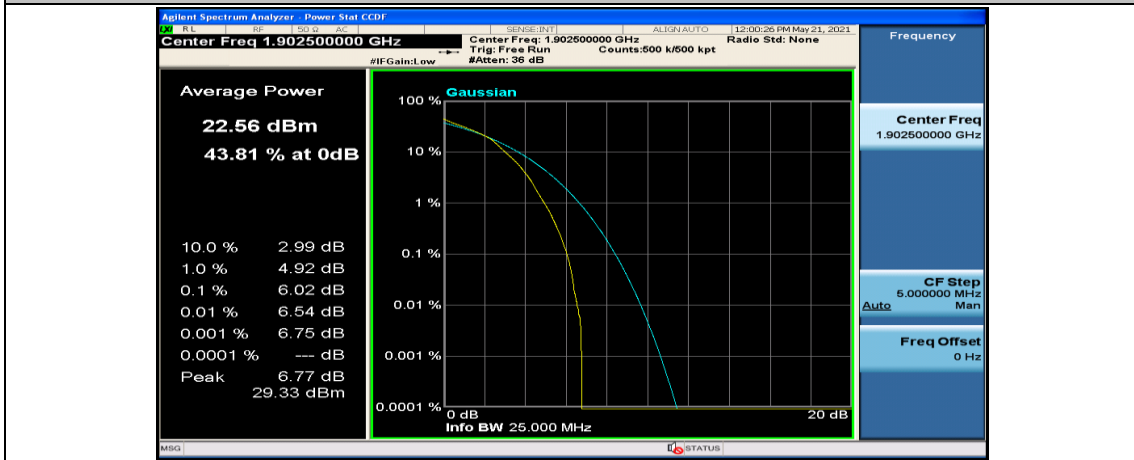




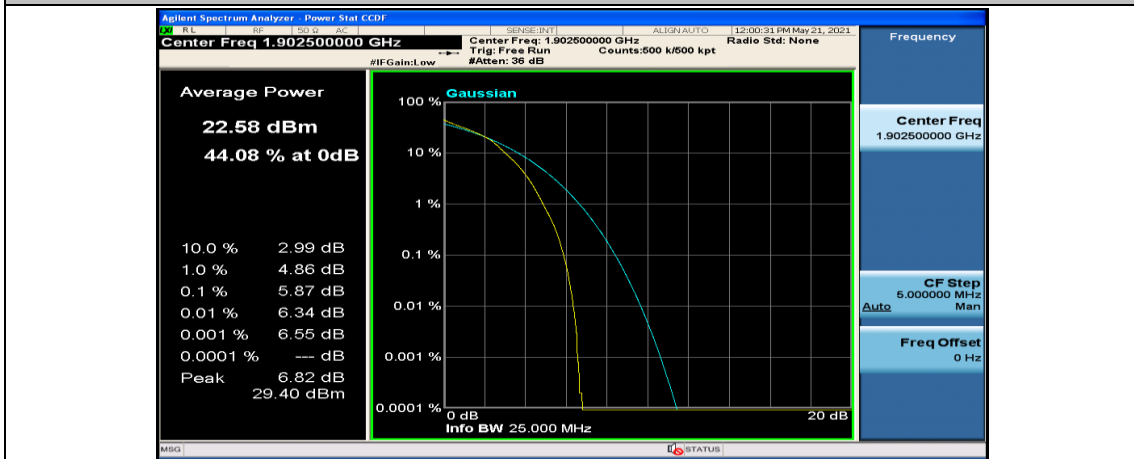




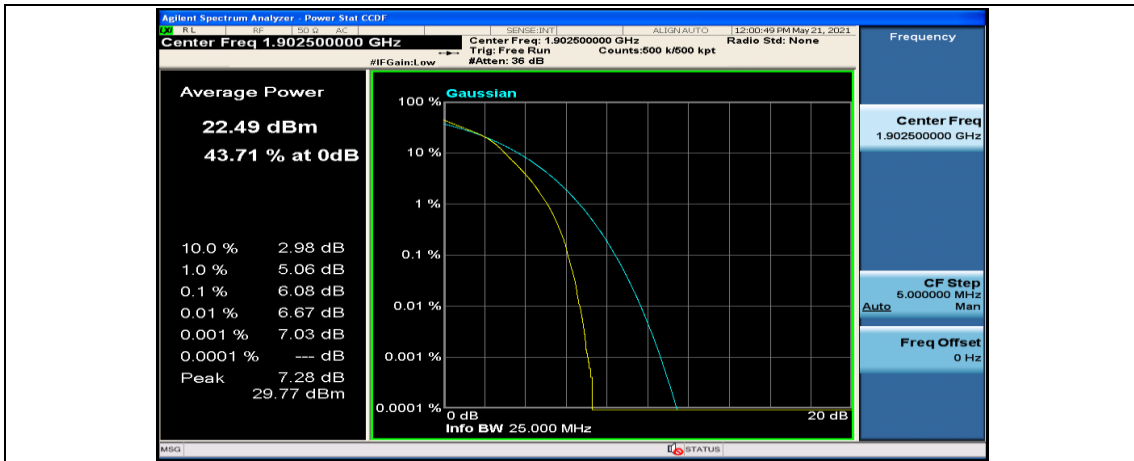
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18



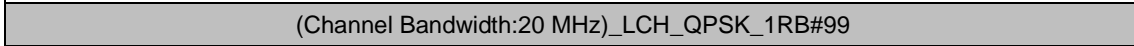
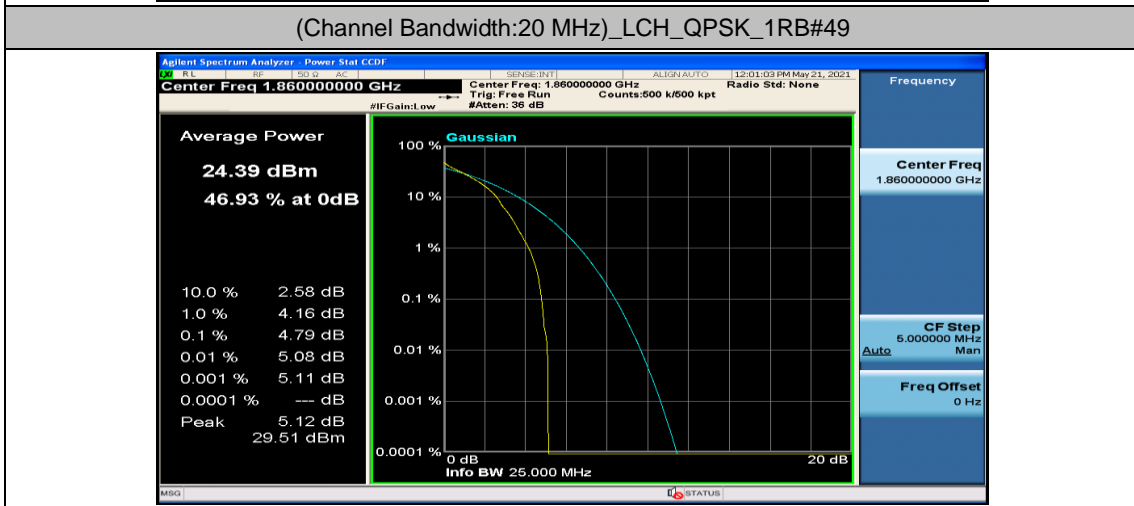
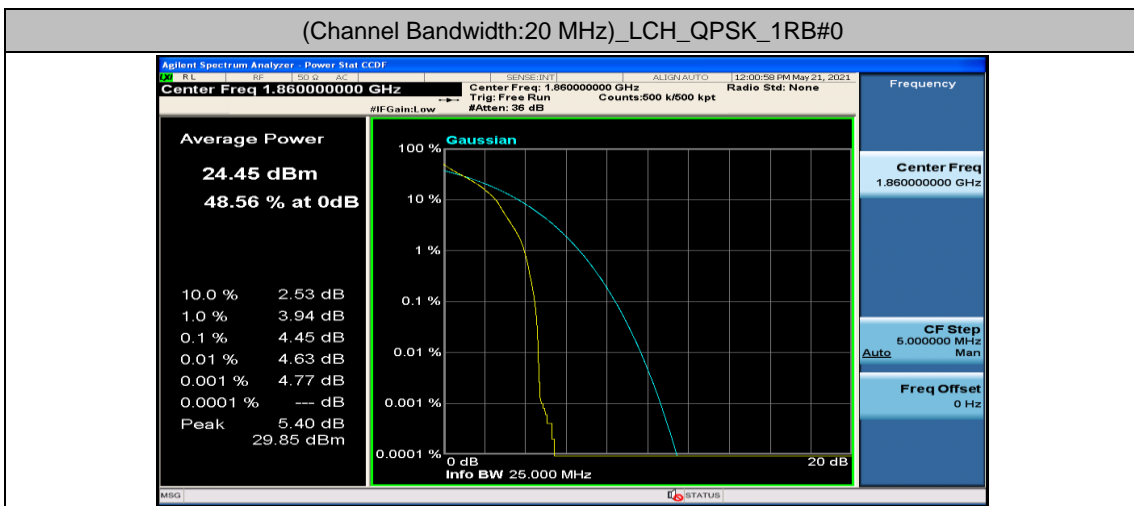
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38

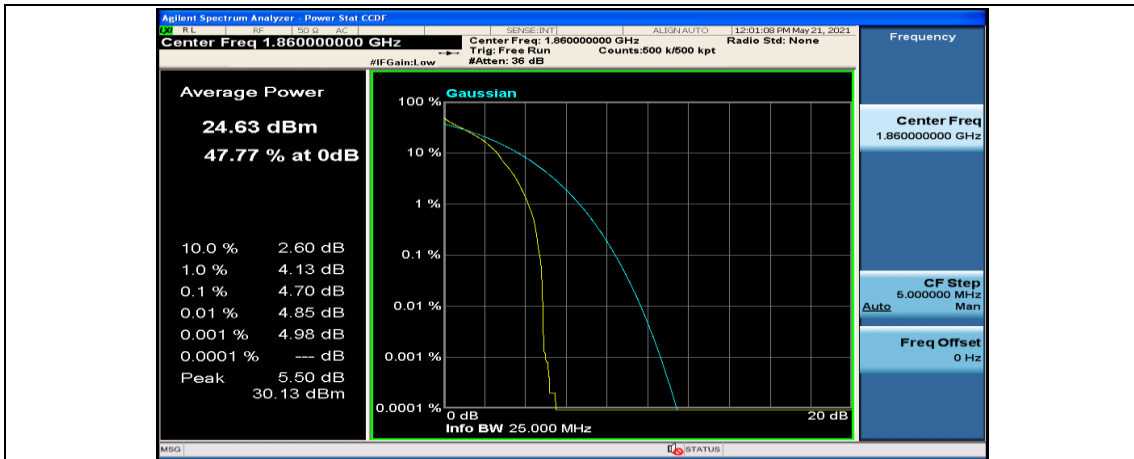


(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

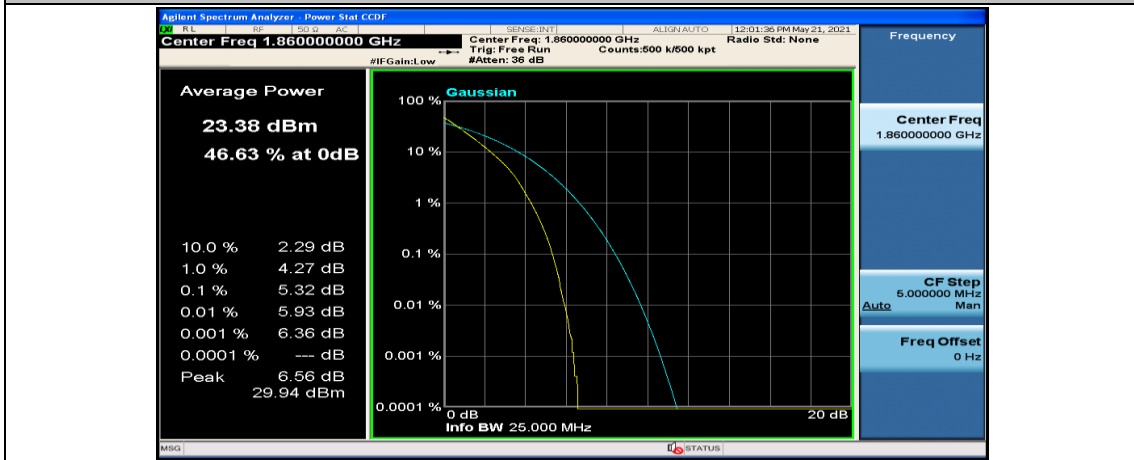


Channel Bandwidth: 20 MHz

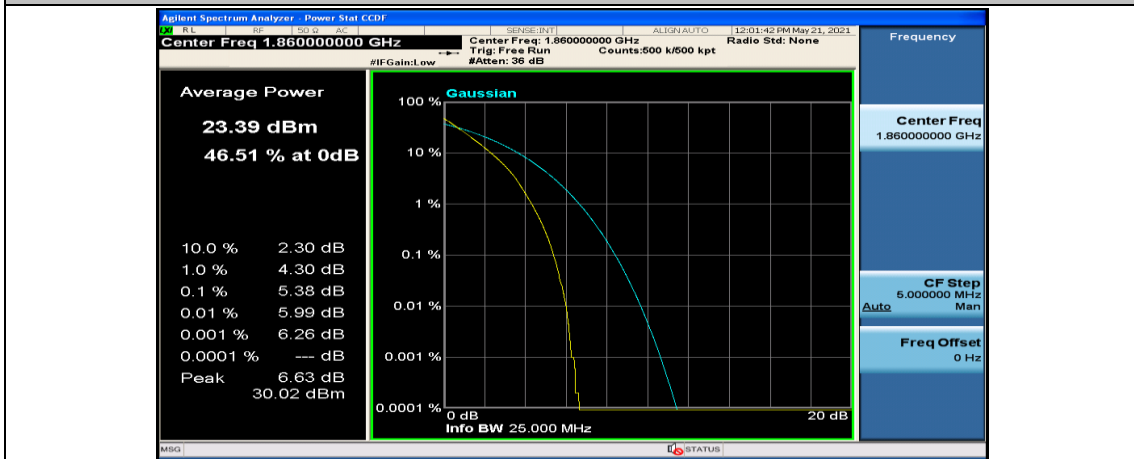




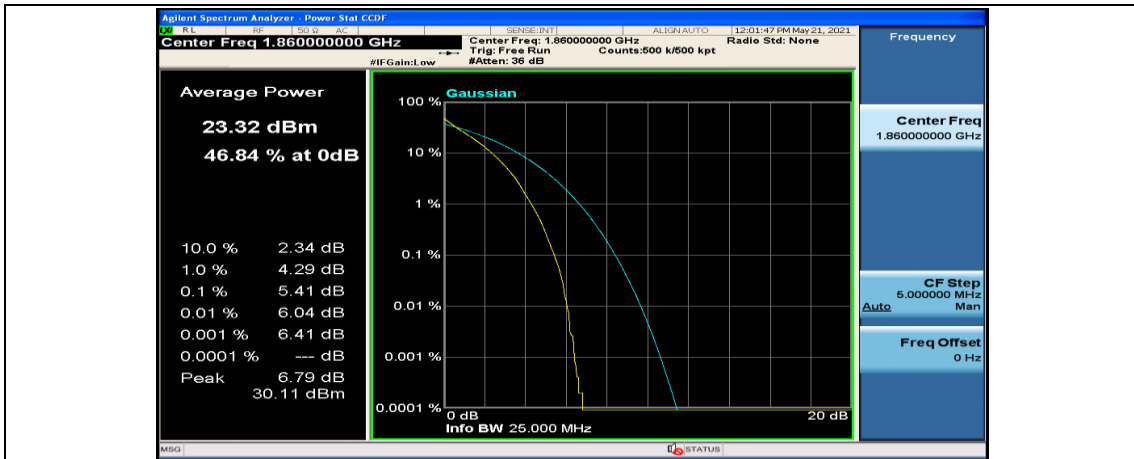
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



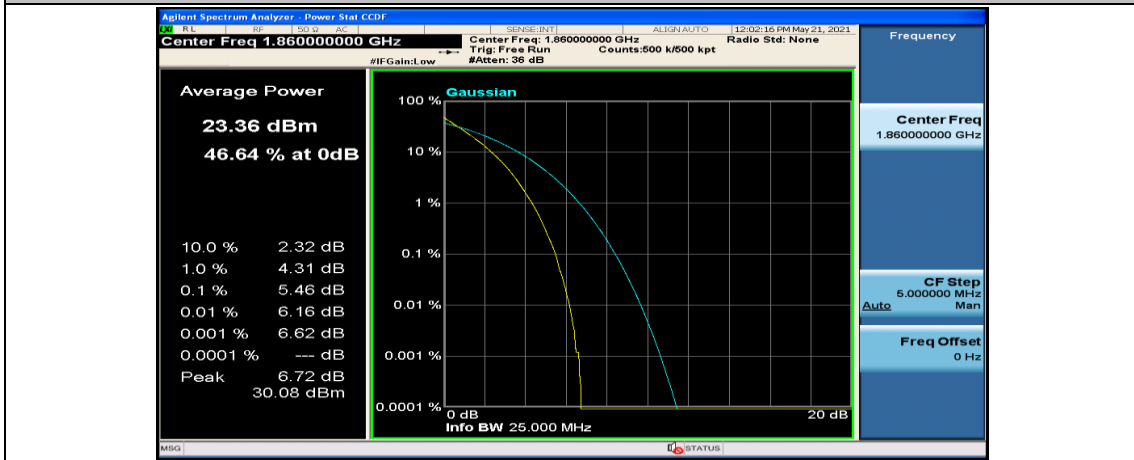
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



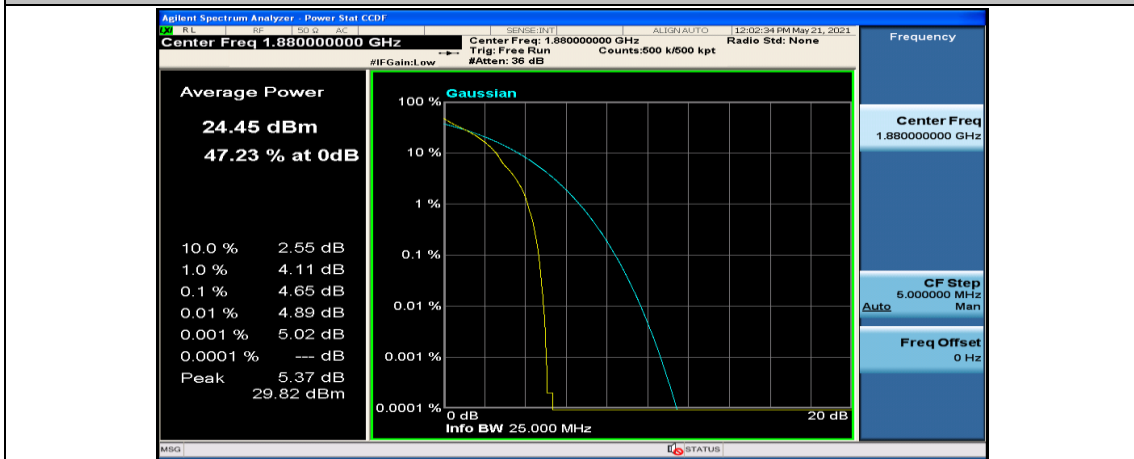
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



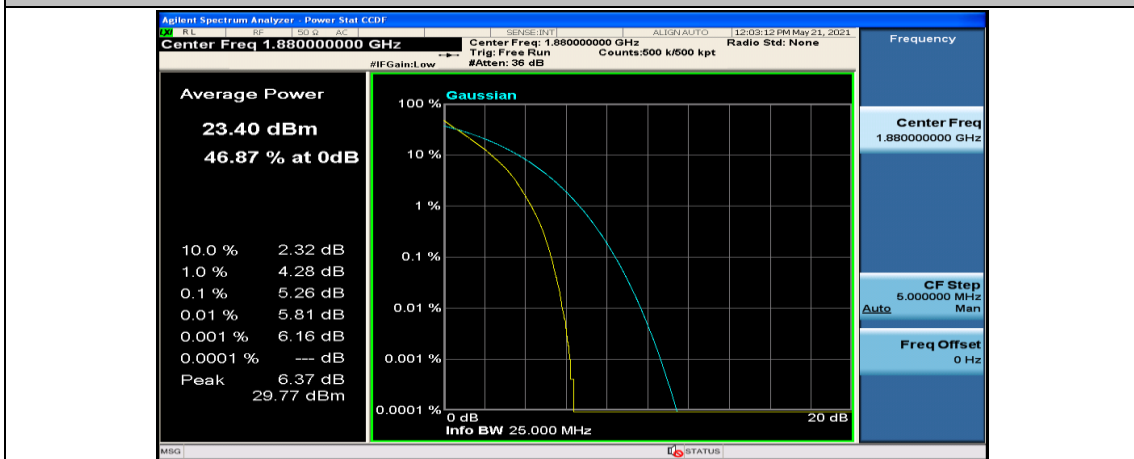
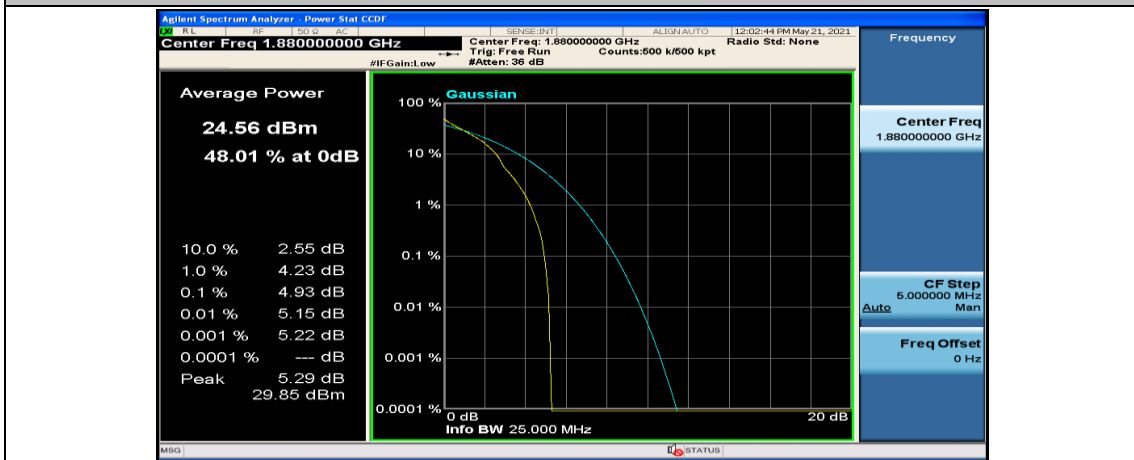
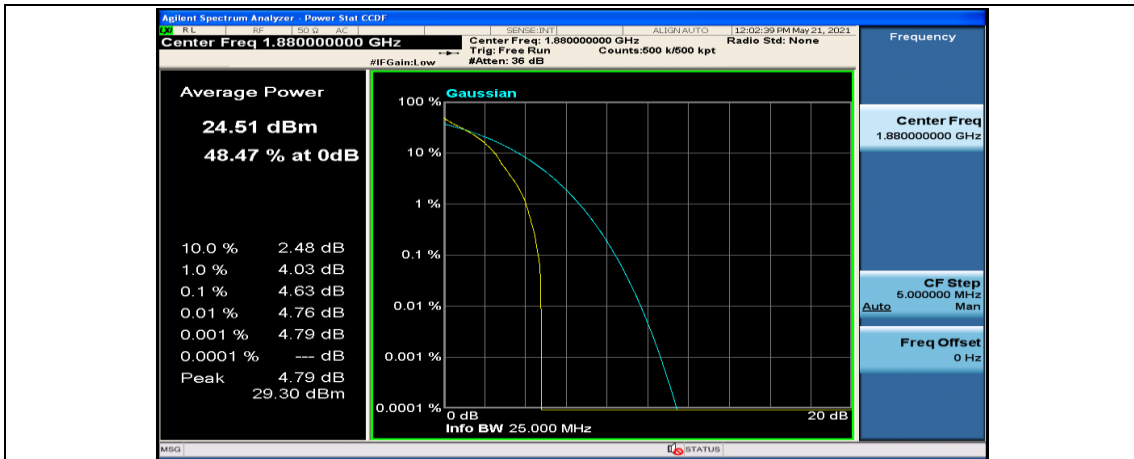
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0

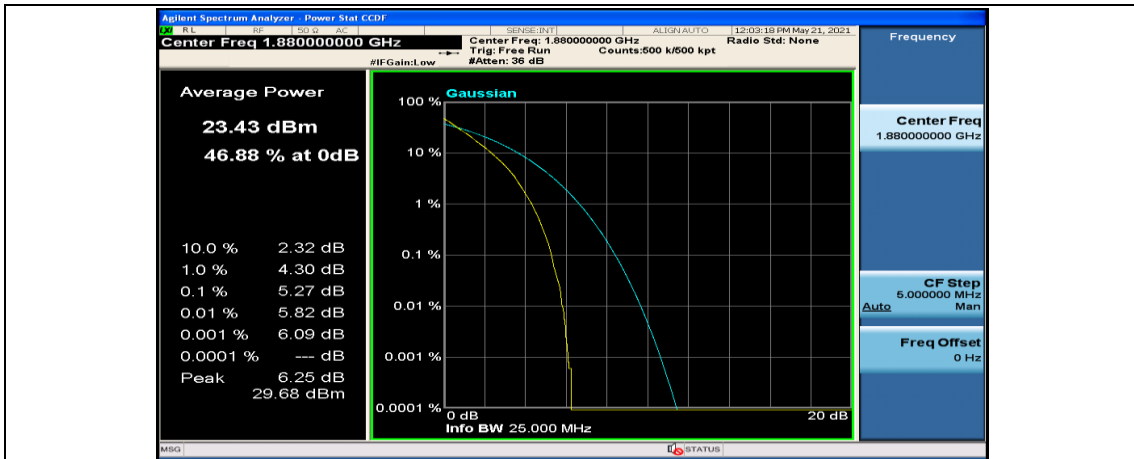


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0

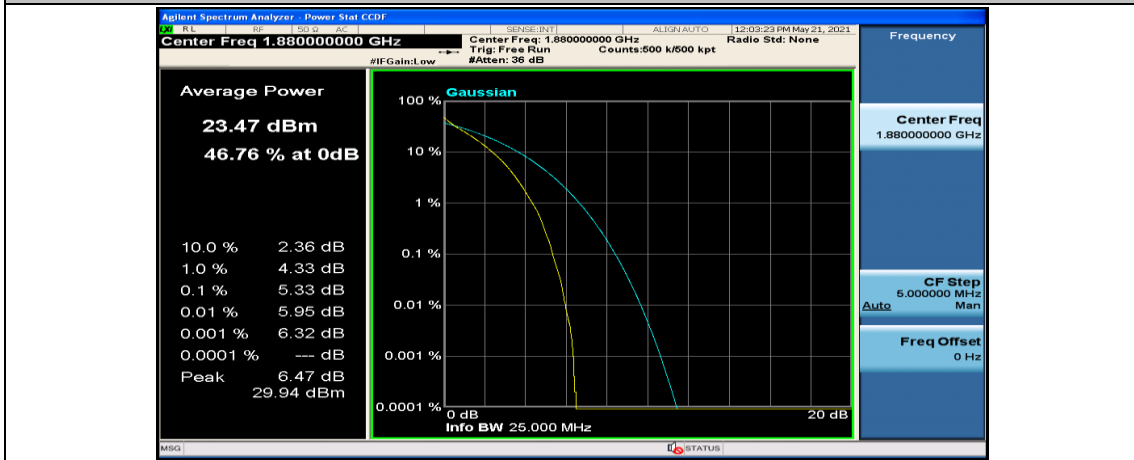


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49

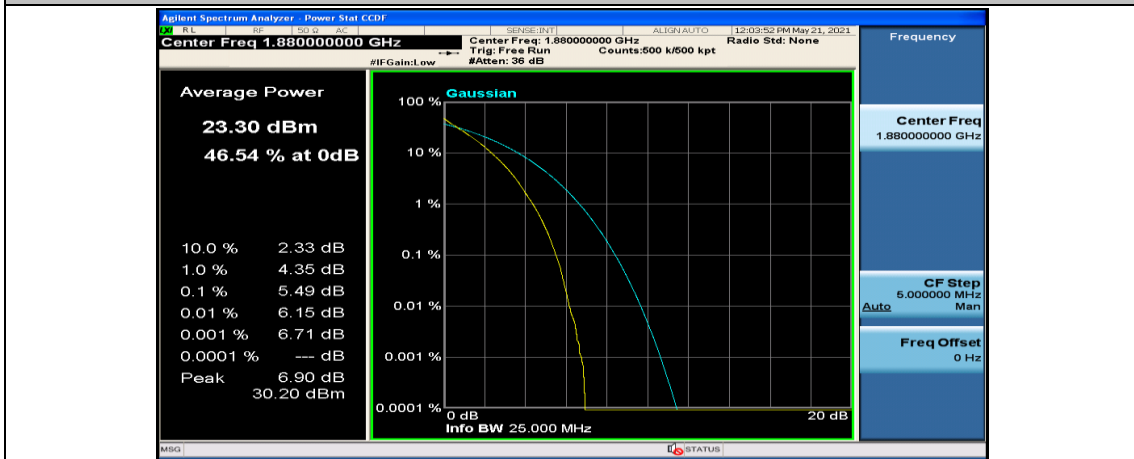


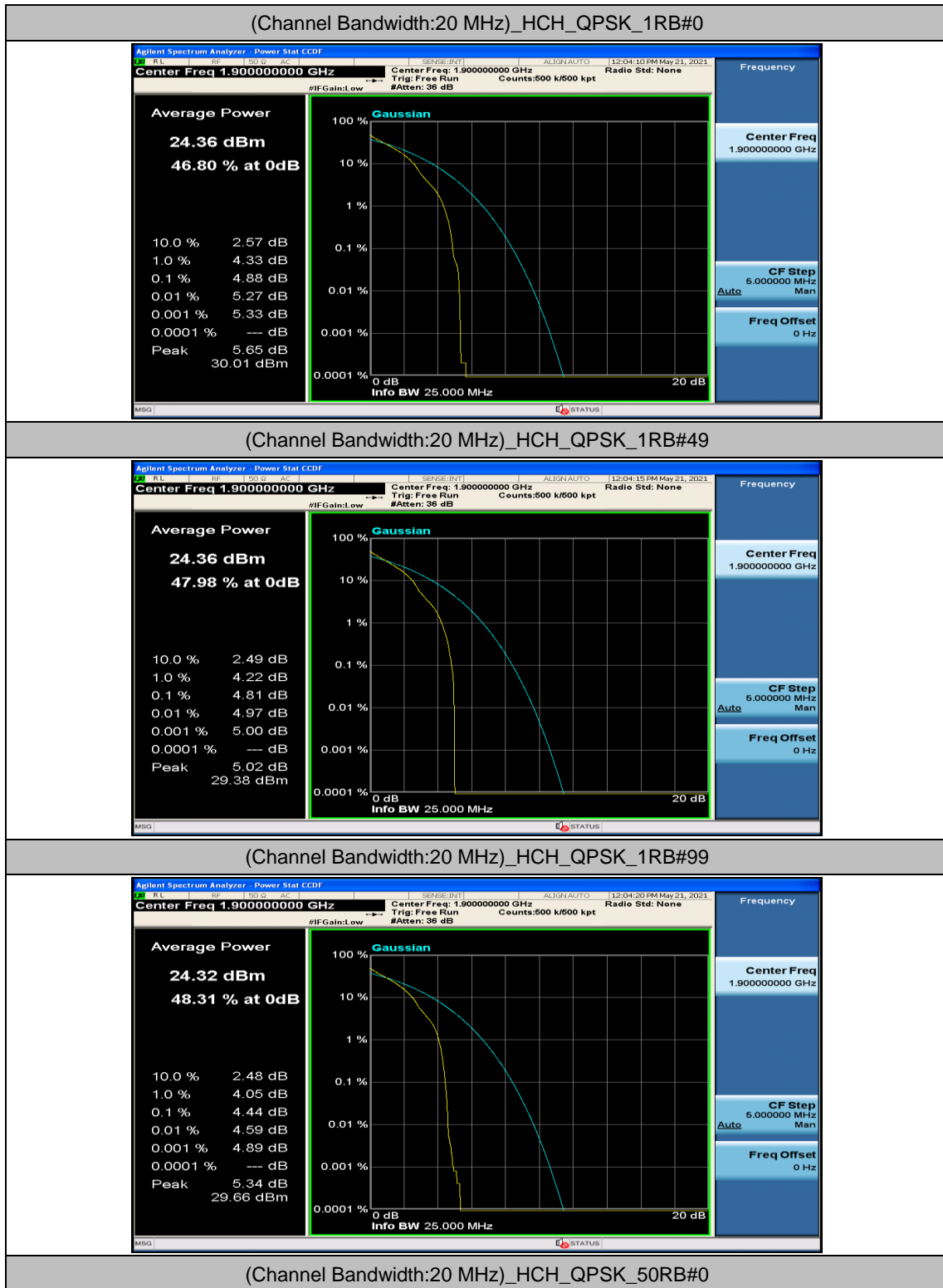


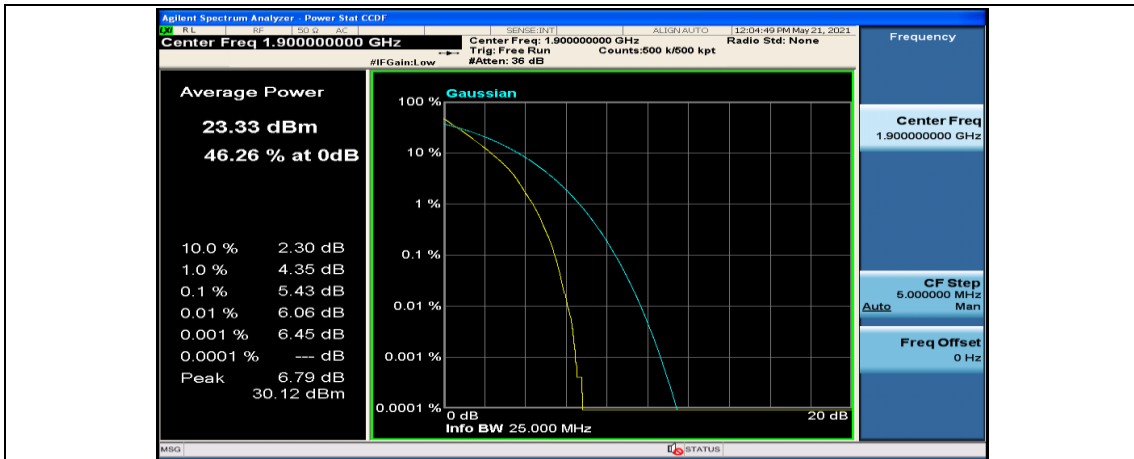
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50



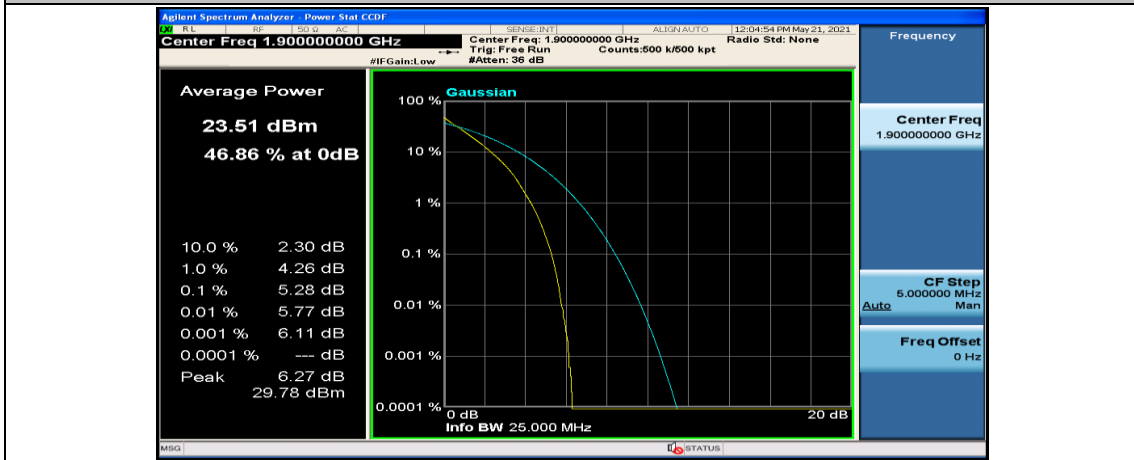
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0



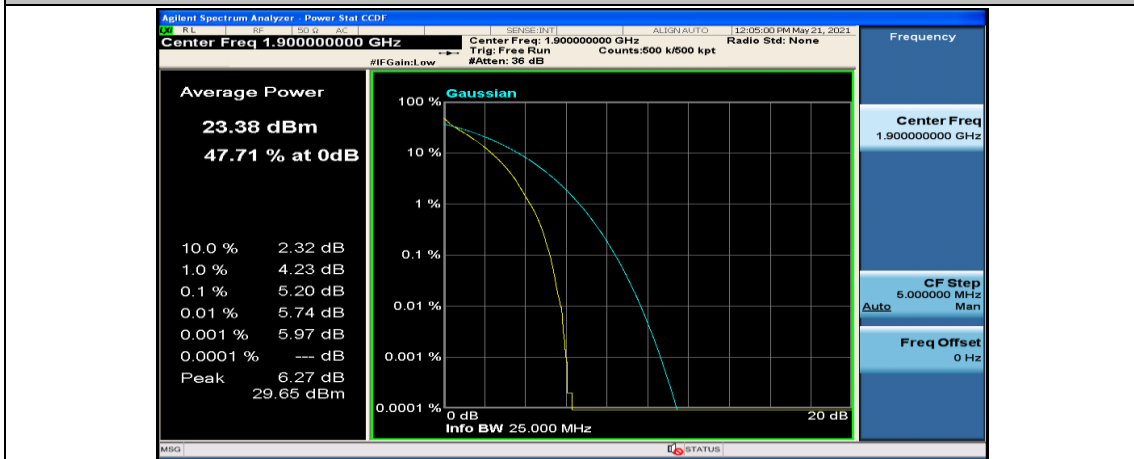




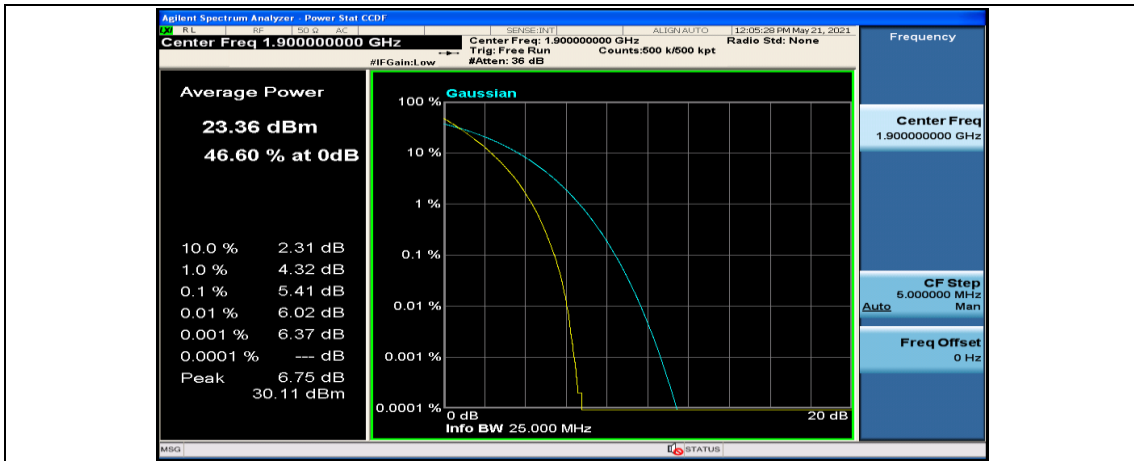
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25



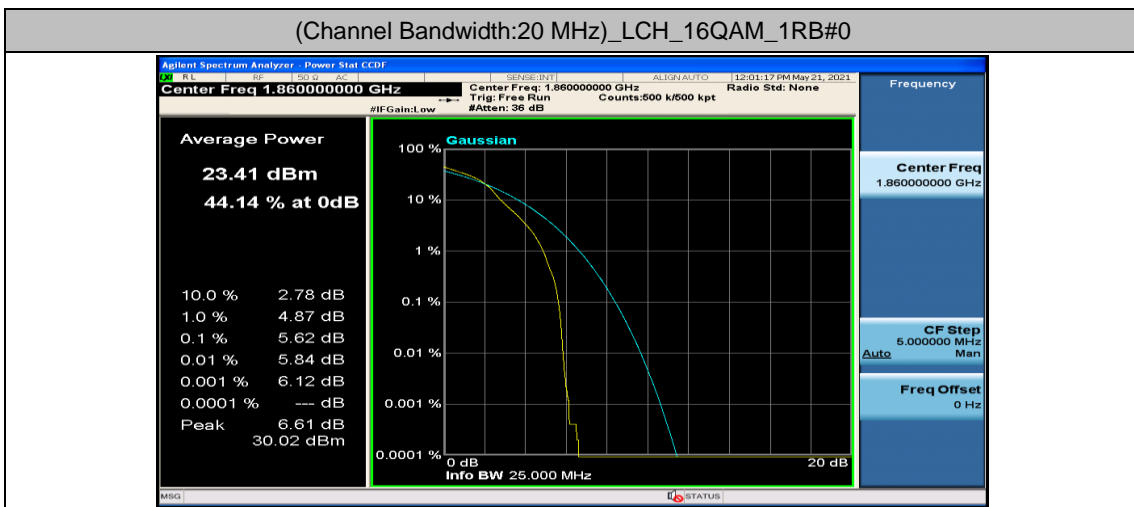
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50



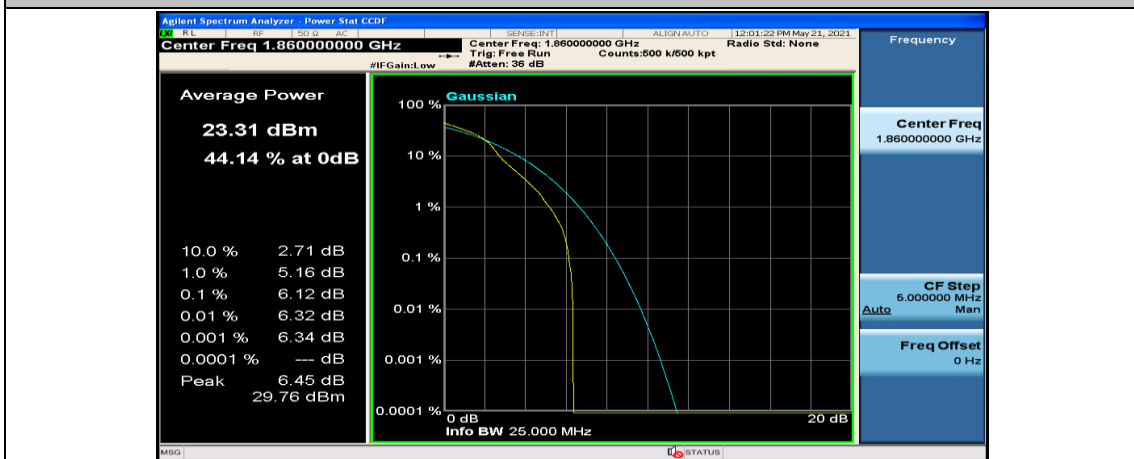
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



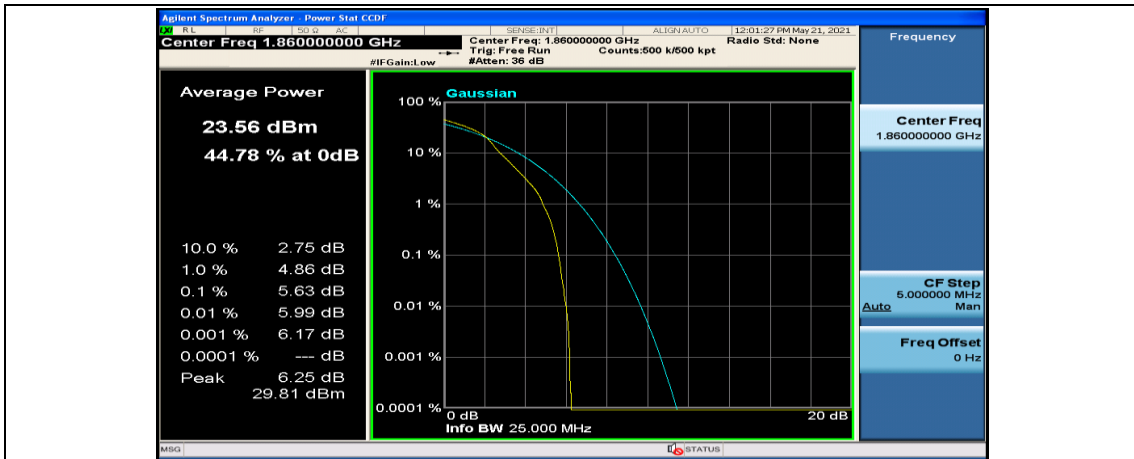
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



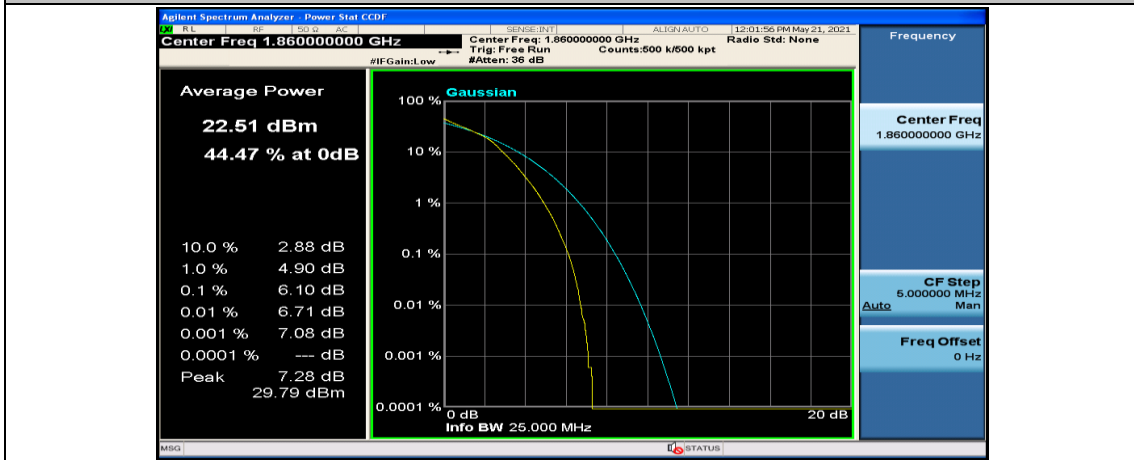
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



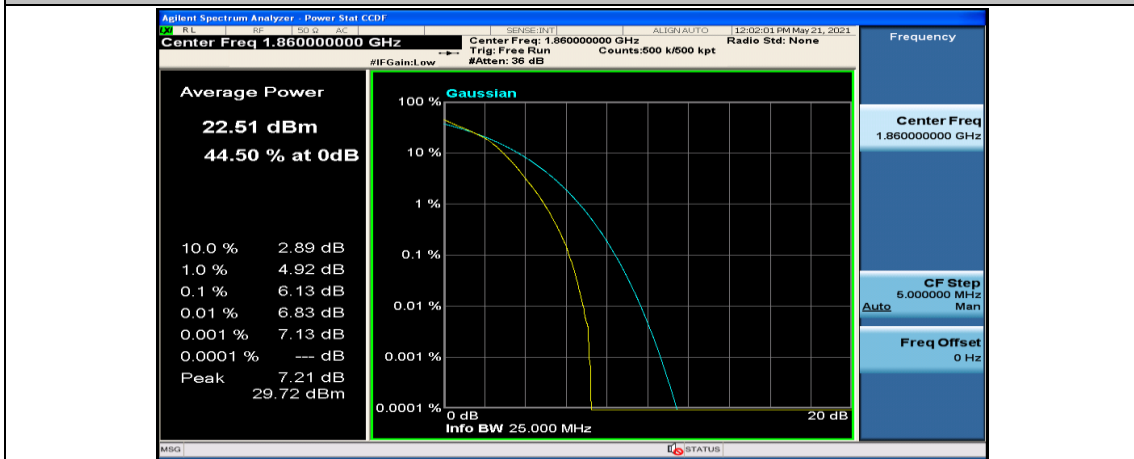
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99



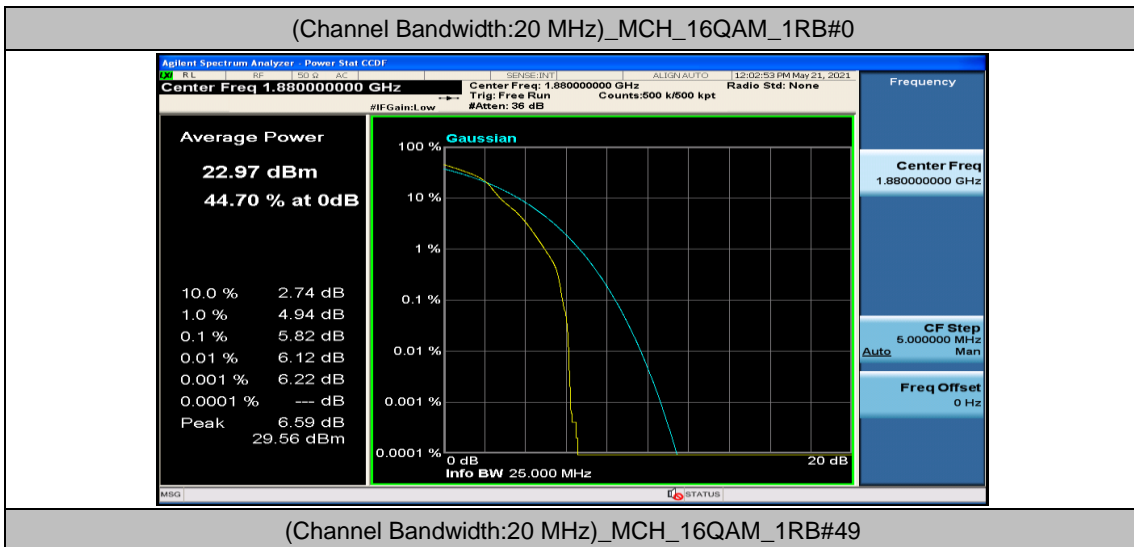
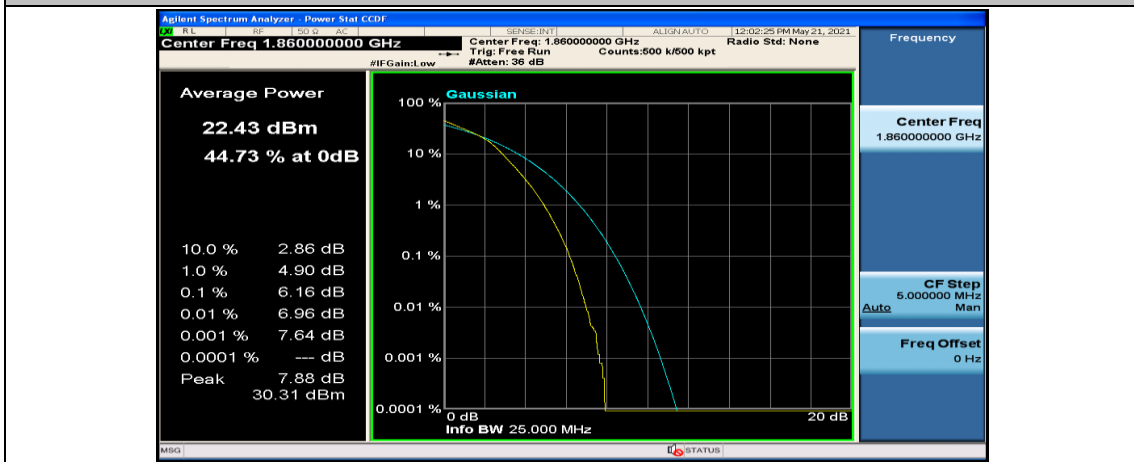
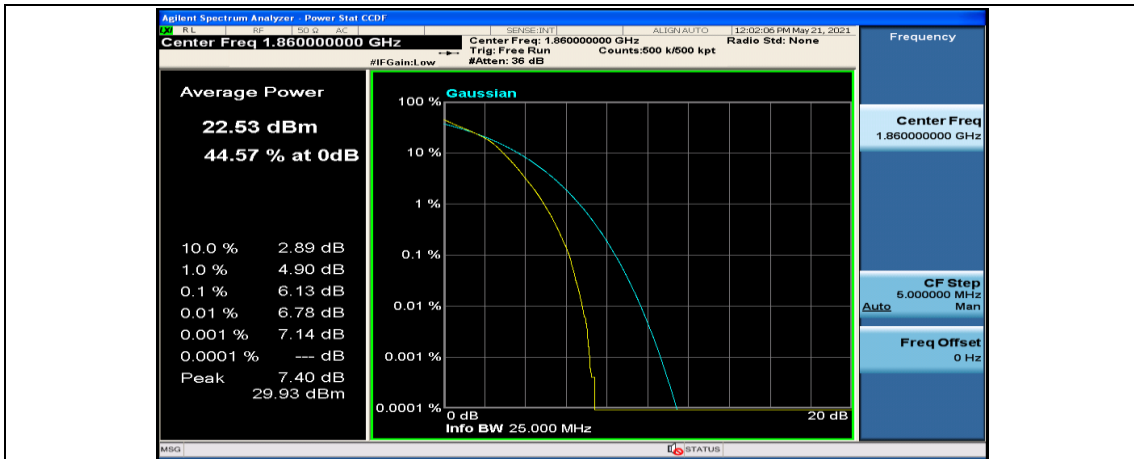
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0



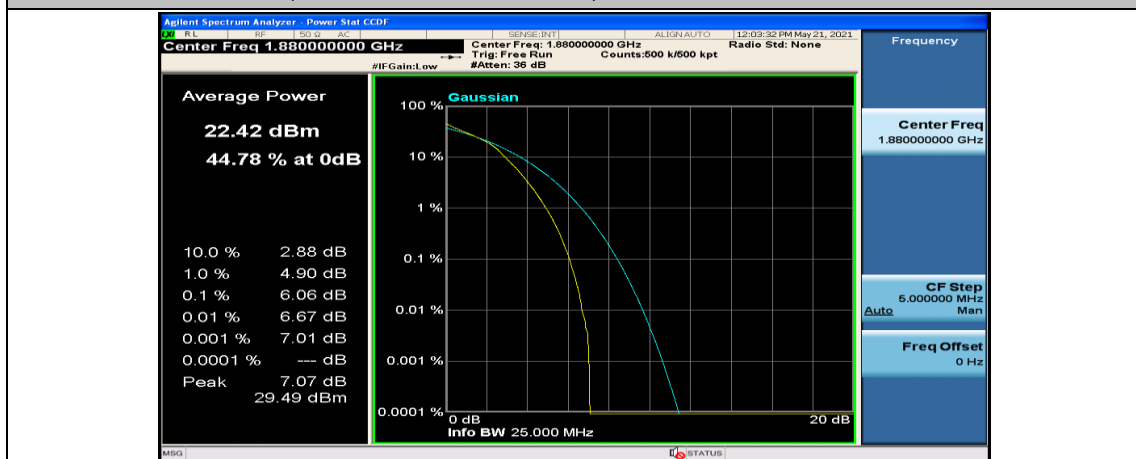
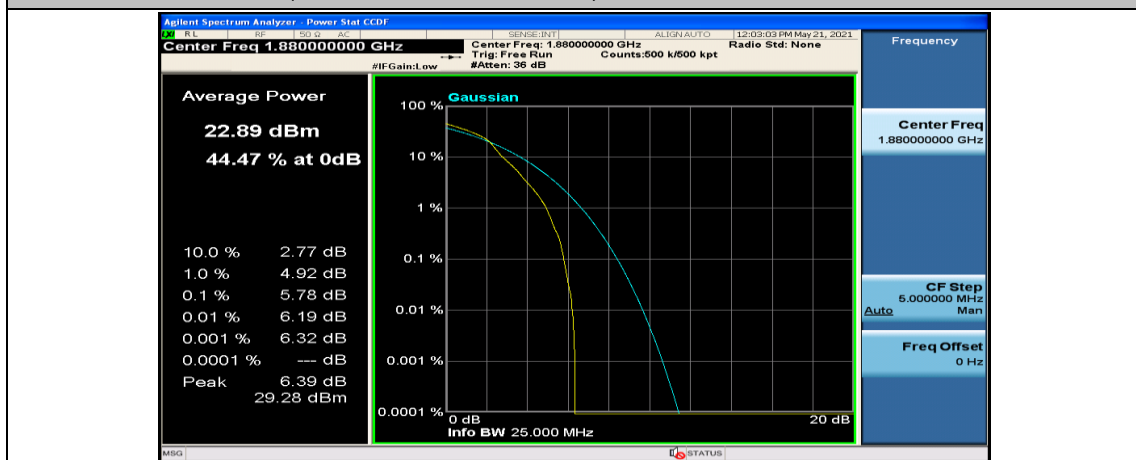
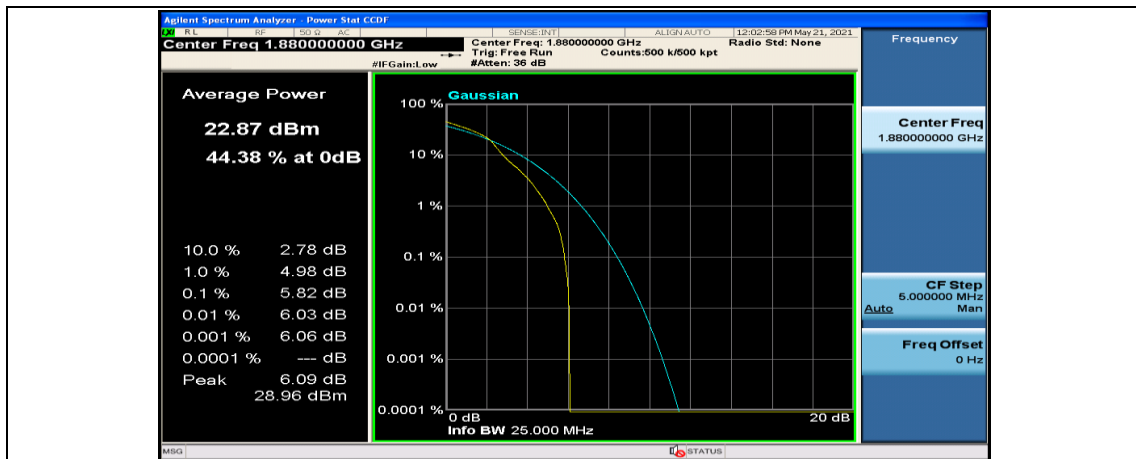
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25

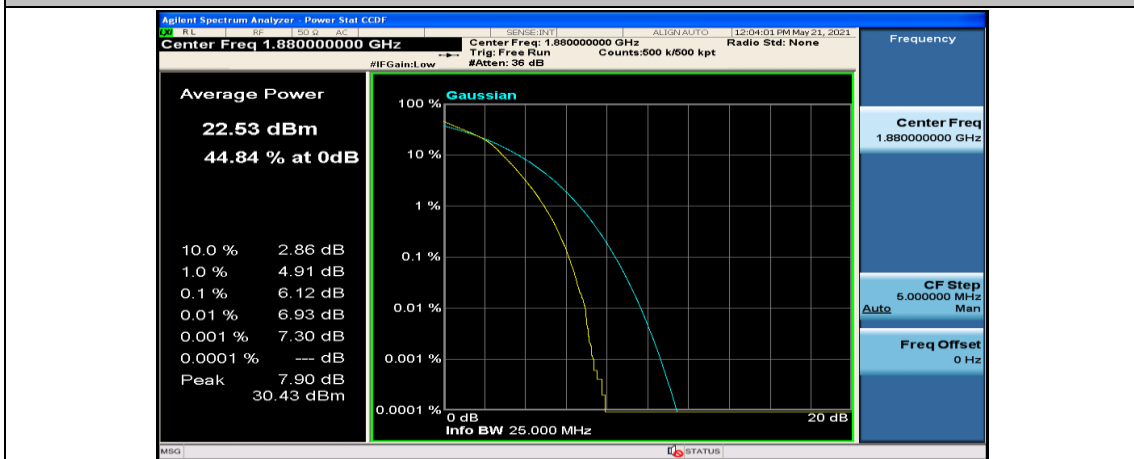
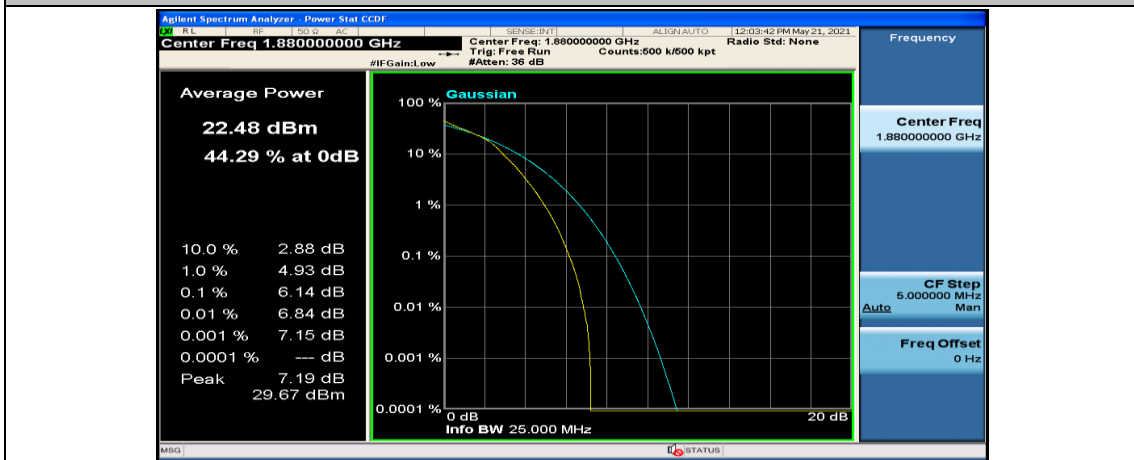
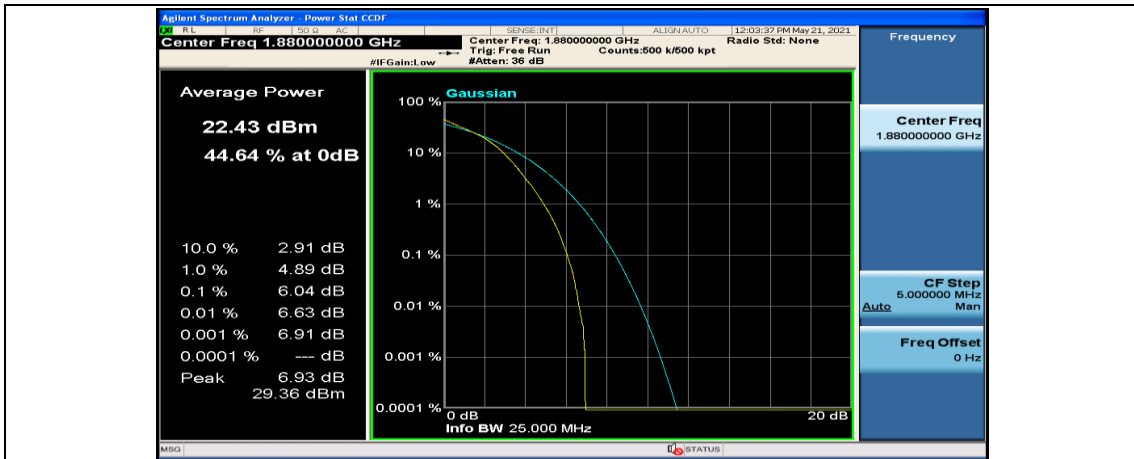


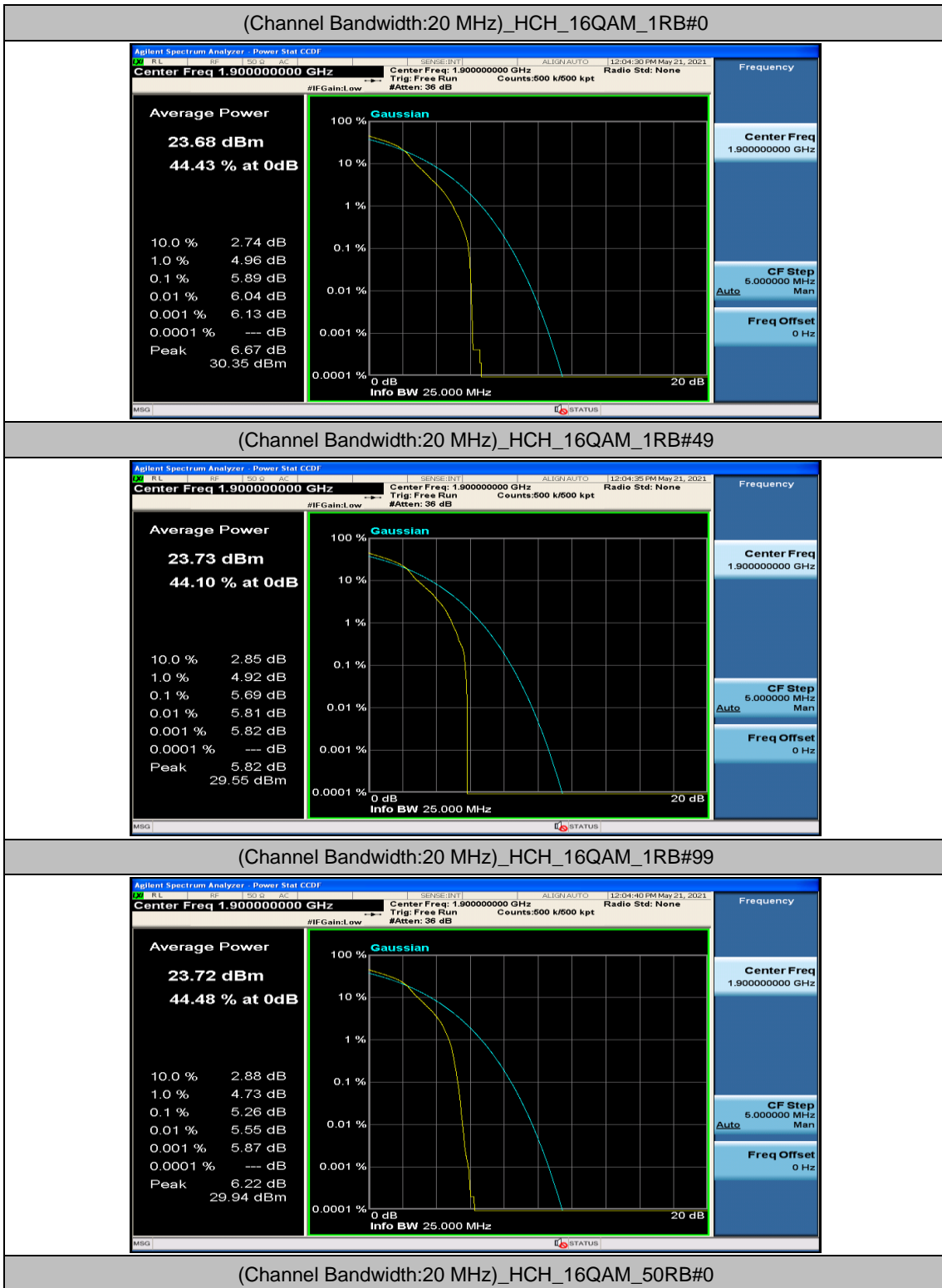
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50

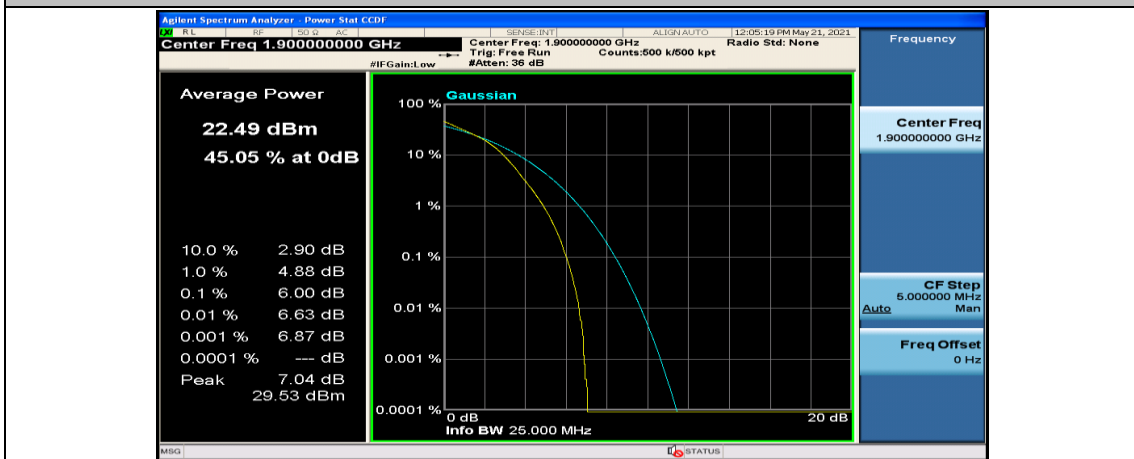
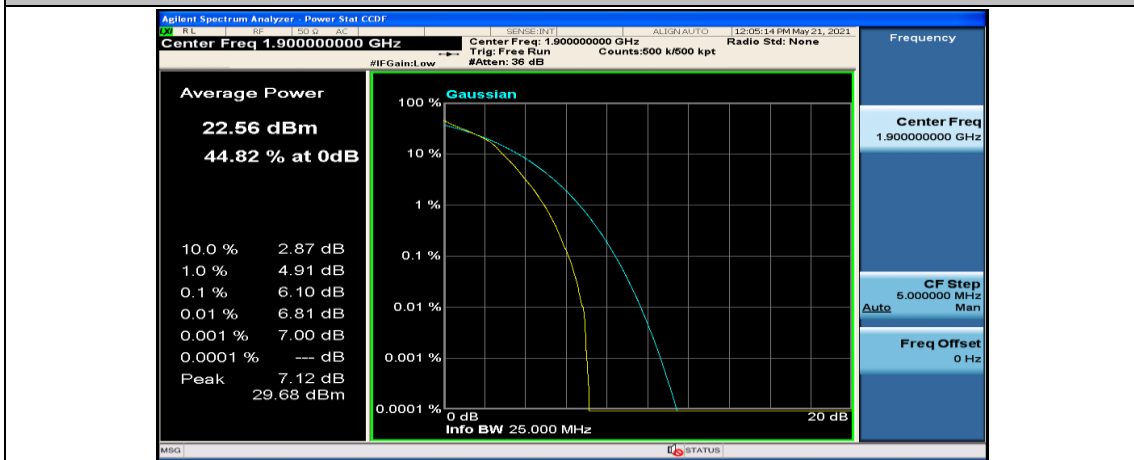
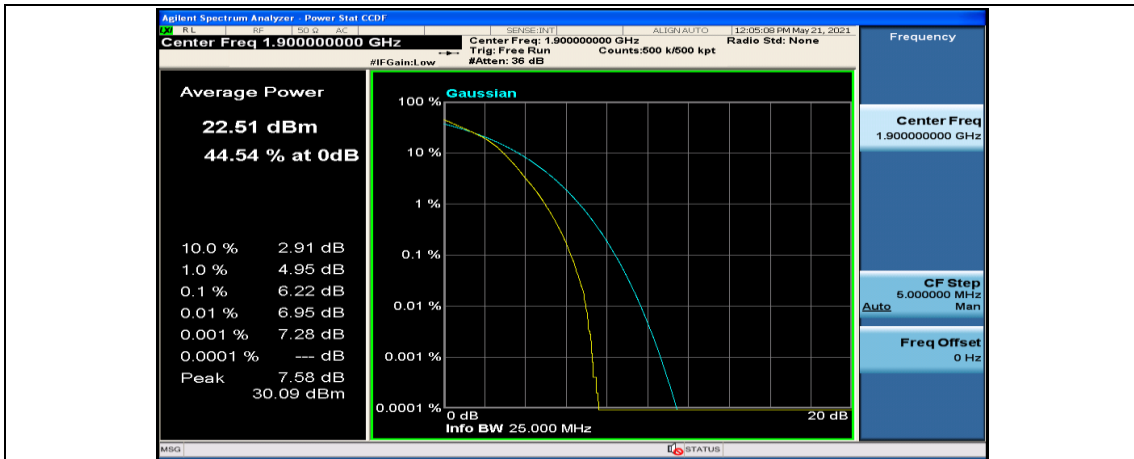


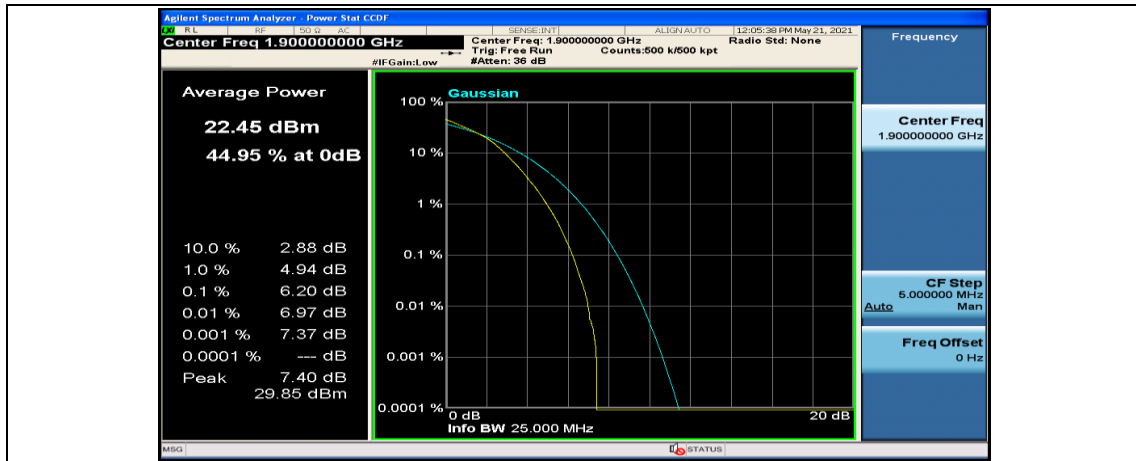
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49











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	1.0758	1.212	PASS
	MCH	6	0	1.0748	1.218	PASS
	HCH	6	0	1.0774	1.215	PASS
16QAM	LCH	6	0	1.0770	1.218	PASS
	MCH	6	0	1.0767	1.203	PASS
	HCH	6	0	1.0813	1.214	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	2.6808	2.952	PASS
	MCH	15	0	2.6843	2.946	PASS
	HCH	15	0	2.6844	2.927	PASS
16QAM	LCH	15	0	2.6865	2.945	PASS
	MCH	15	0	2.6844	2.939	PASS
	HCH	15	0	2.6818	2.908	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	4.4752	4.821	PASS
	MCH	25	0	4.4671	4.811	PASS
	HCH	25	0	4.4679	4.810	PASS
16QAM	LCH	25	0	4.4701	4.780	PASS
	MCH	25	0	4.4769	4.806	PASS
	HCH	25	0	4.4702	4.817	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	8.9394	9.545	PASS
	MCH	50	0	8.9298	9.574	PASS
	HCH	50	0	8.9421	9.499	PASS
16QAM	LCH	50	0	8.9341	9.498	PASS
	MCH	50	0	8.9345	9.482	PASS
	HCH	50	0	8.9194	9.460	PASS

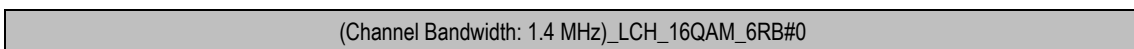
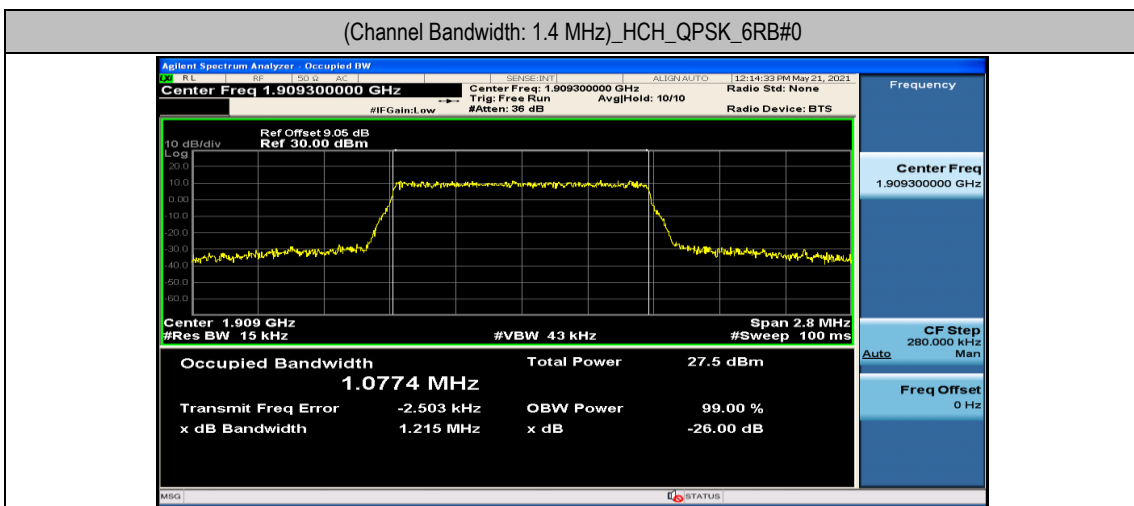
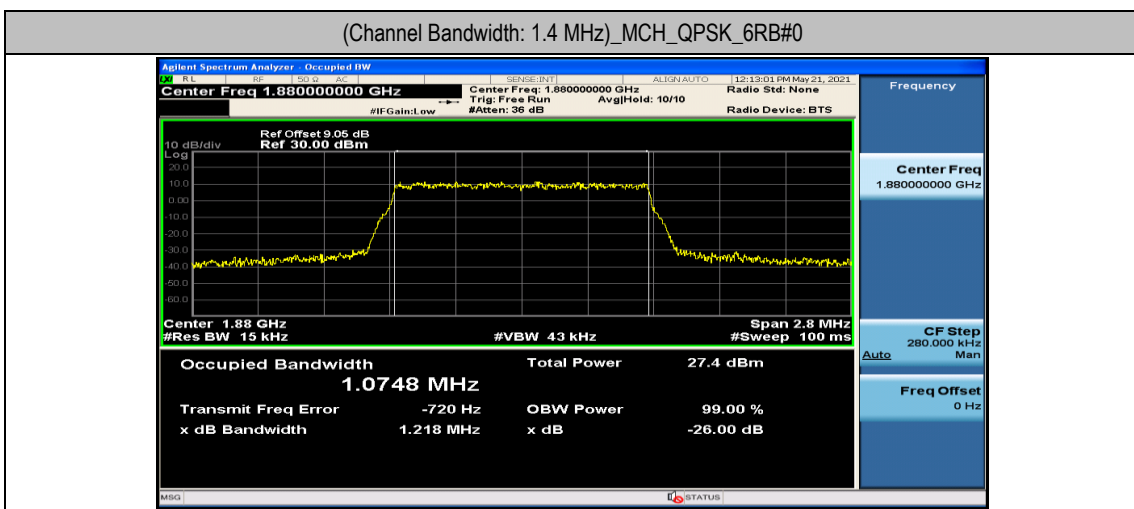
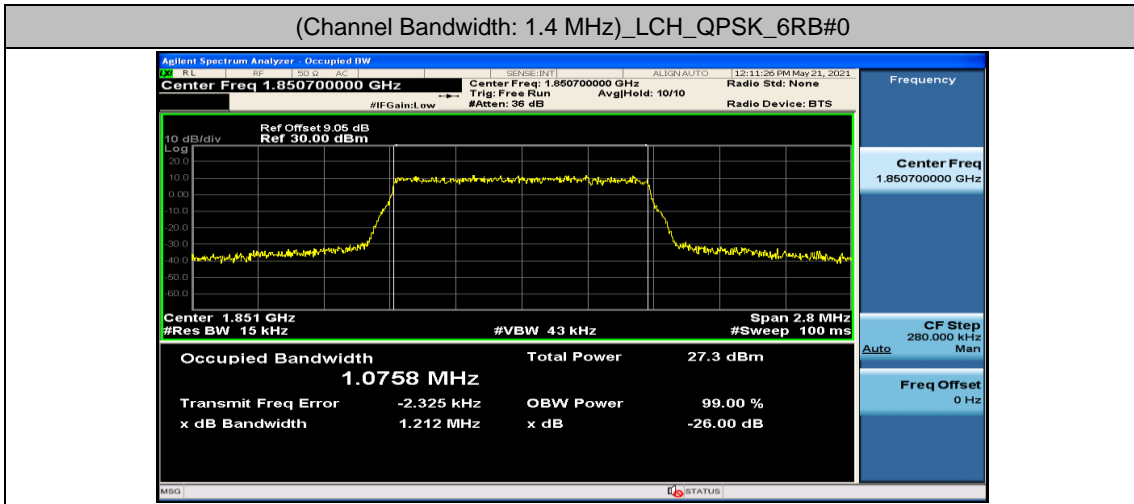
Channel Bandwidth: 15 MHz

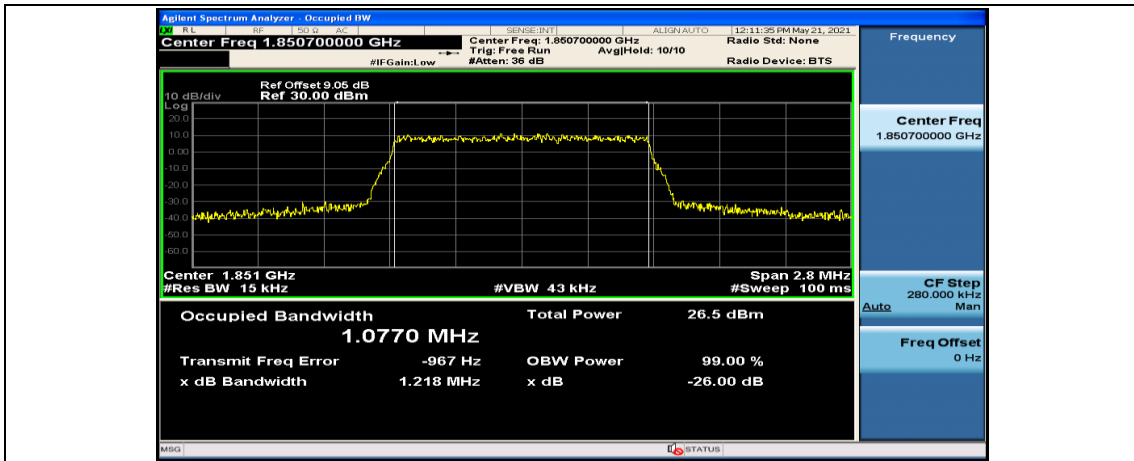
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.409	14.06	PASS
	MCH	75	0	13.394	14.17	PASS
	HCH	75	0	13.386	14.09	PASS
16QAM	LCH	75	0	13.400	14.16	PASS
	MCH	75	0	13.390	14.12	PASS
	HCH	75	0	13.376	14.12	PASS

Channel Bandwidth: 20 MHz

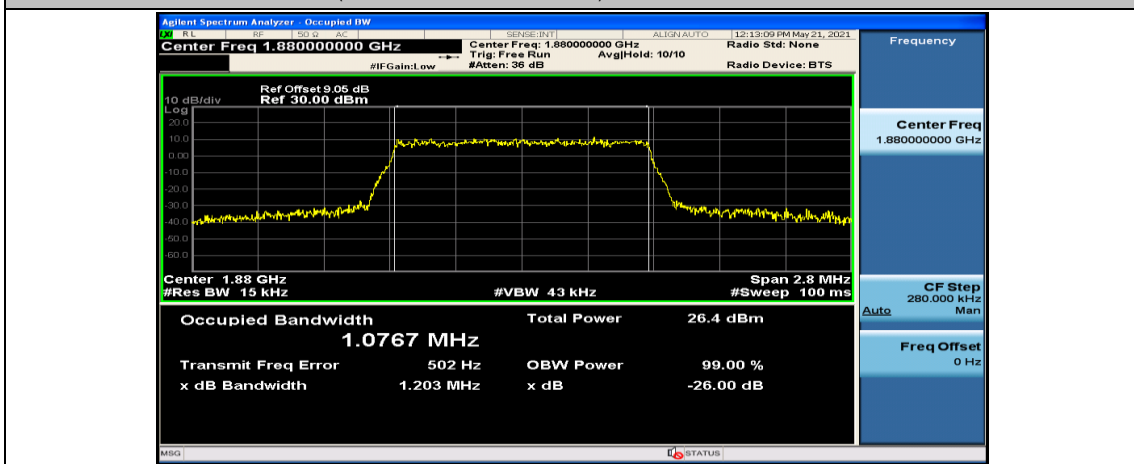
Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.875	18.65	PASS
	MCH	100	0	17.895	18.80	PASS
	HCH	100	0	17.881	18.75	PASS
16QAM	LCH	100	0	17.876	18.71	PASS
	MCH	100	0	17.861	18.79	PASS
	HCH	100	0	17.869	18.72	PASS

Test Graphs**Channel Bandwidth: 1.4 MHz**

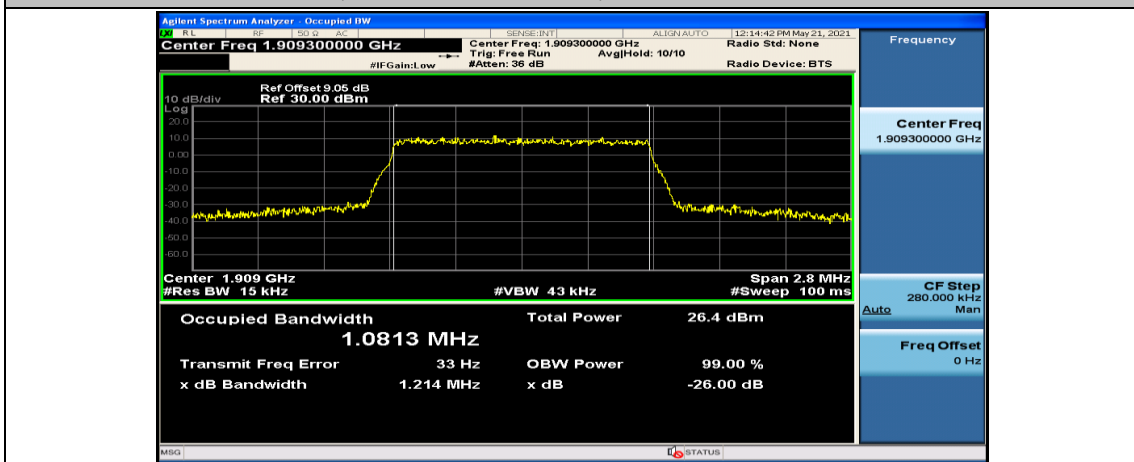




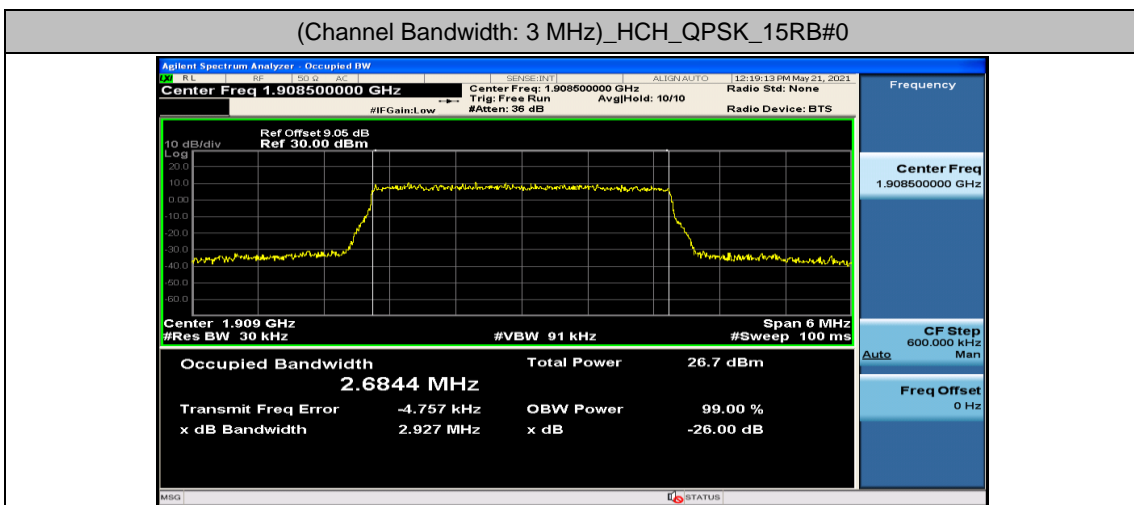
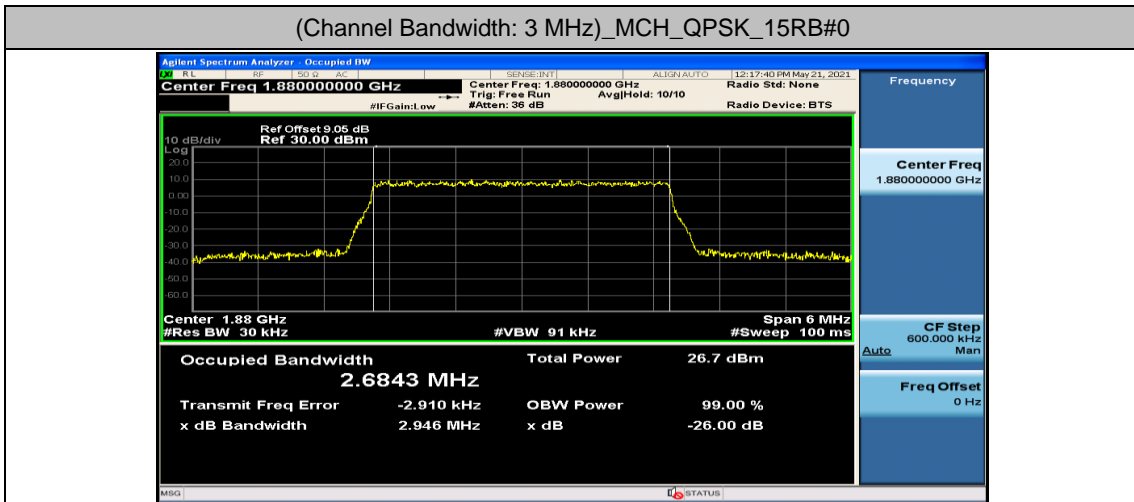
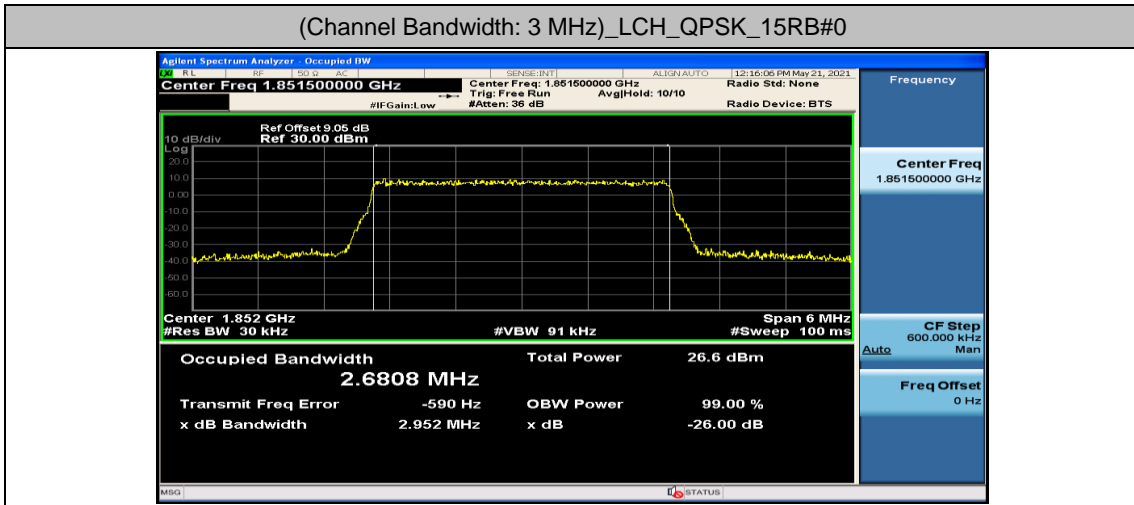
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0

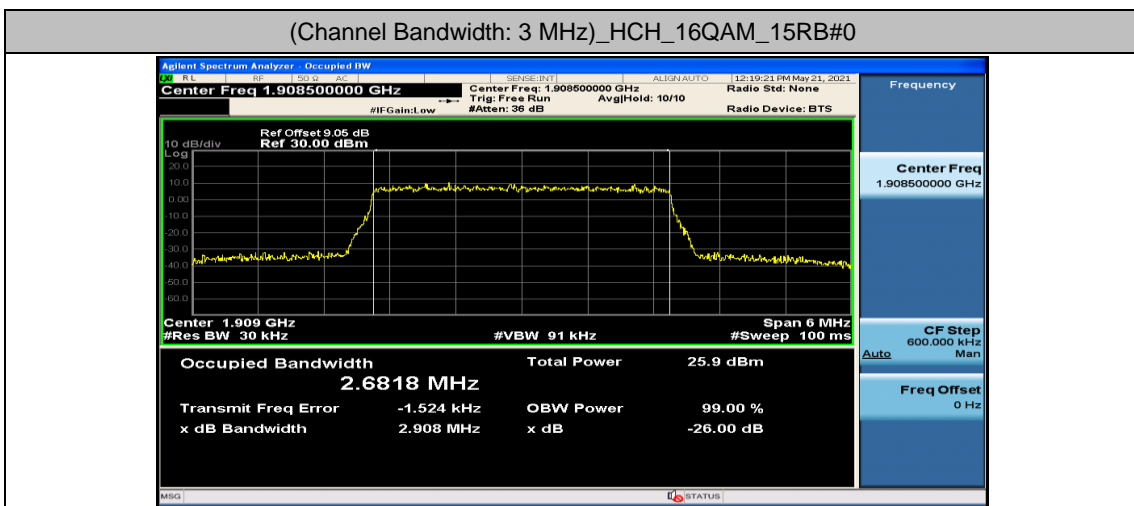
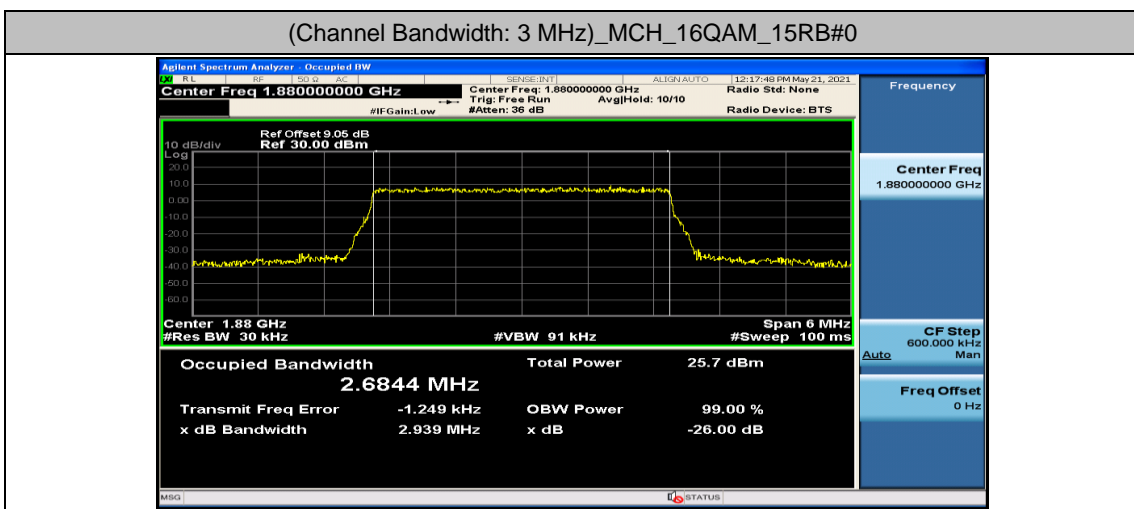
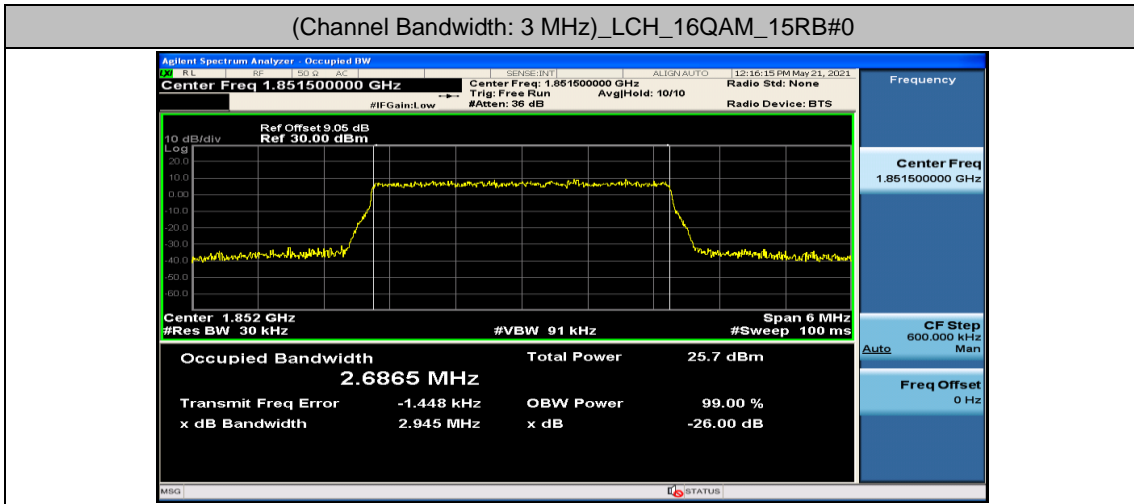


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

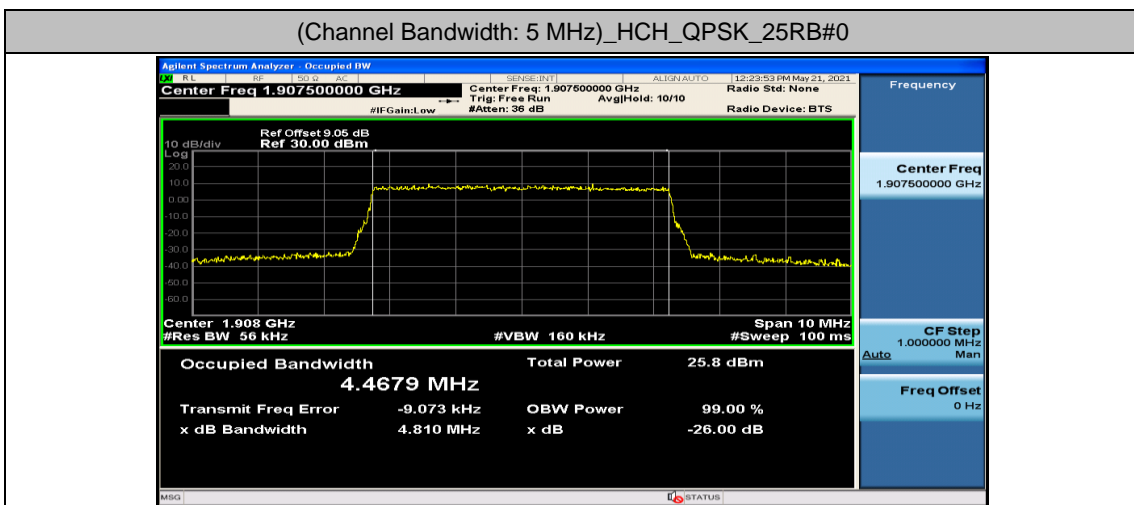
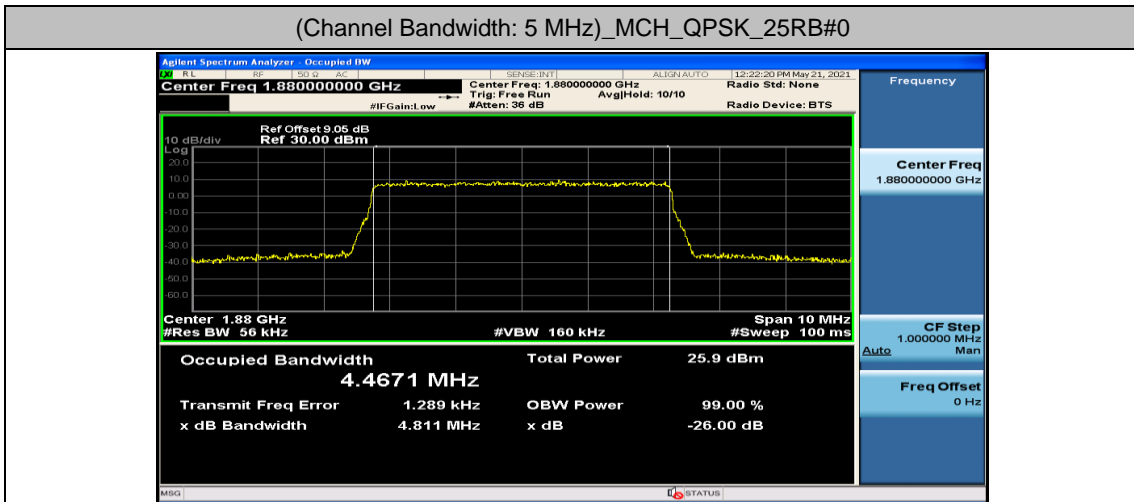
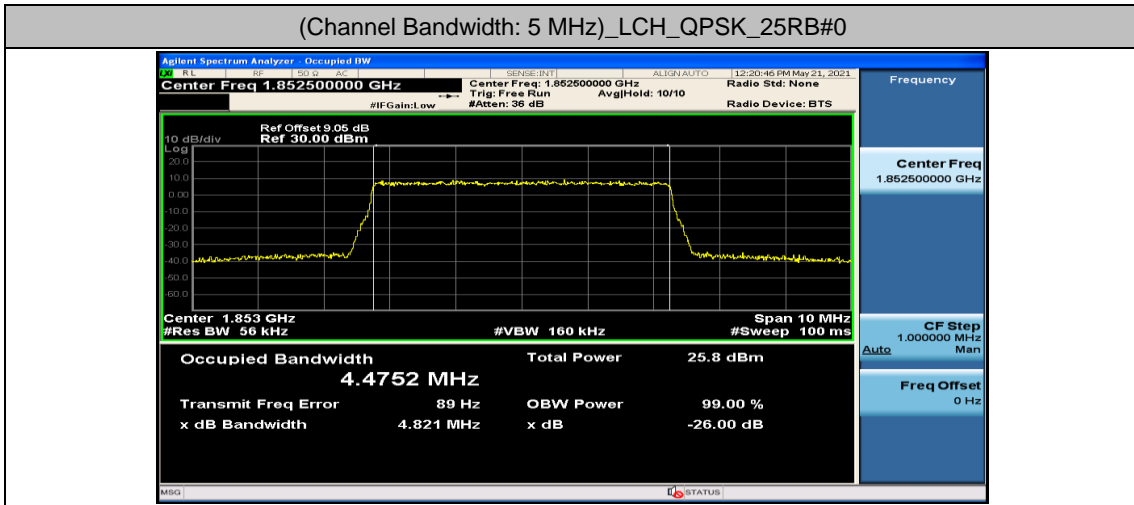


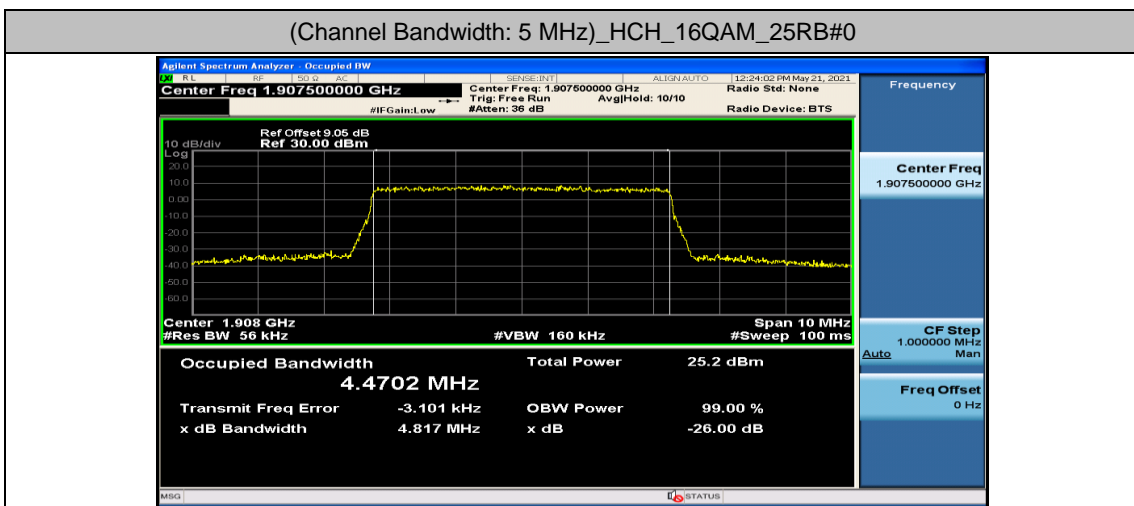
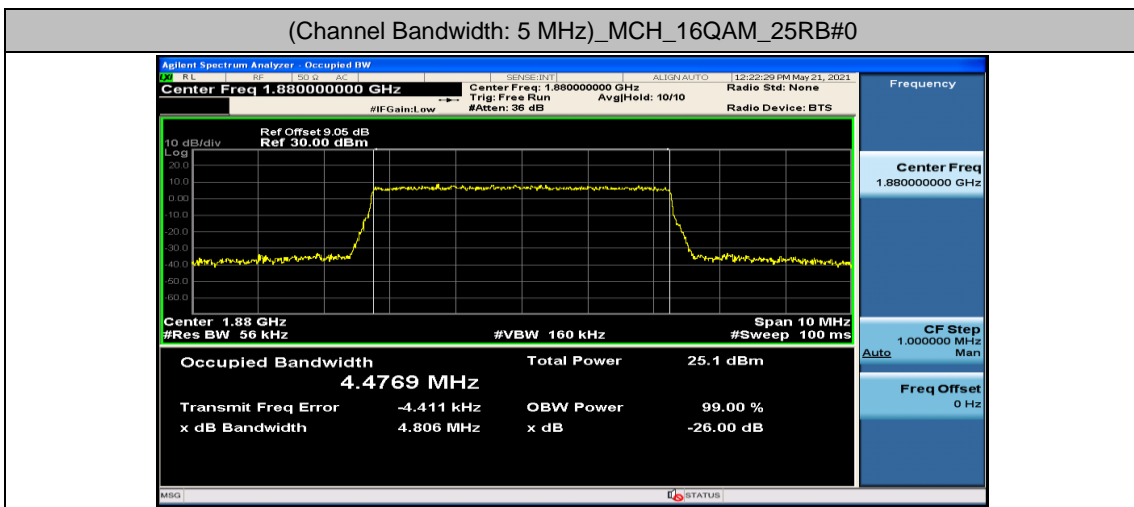
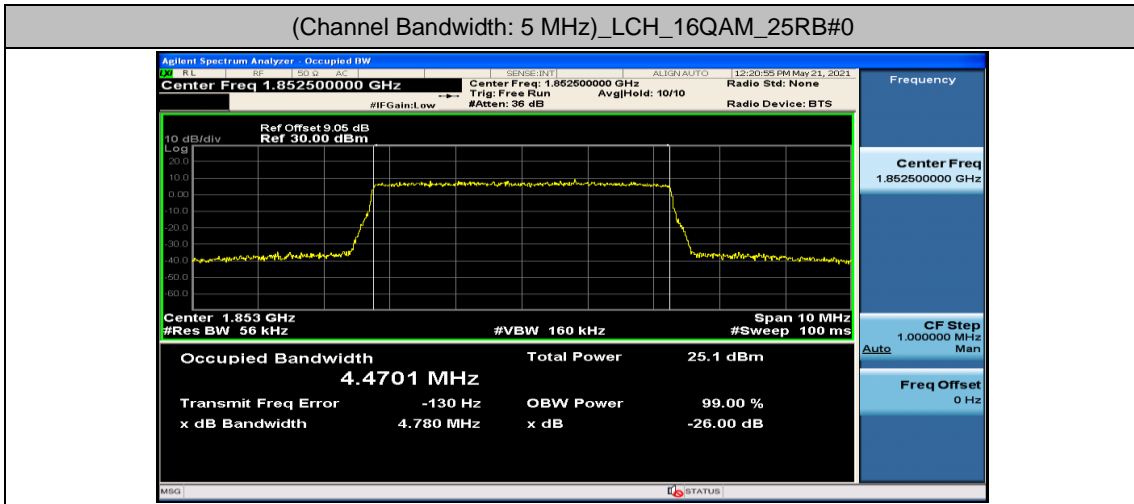
Channel Bandwidth: 3 MHz



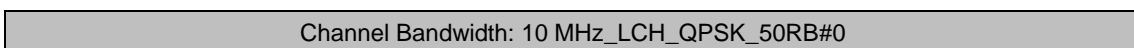


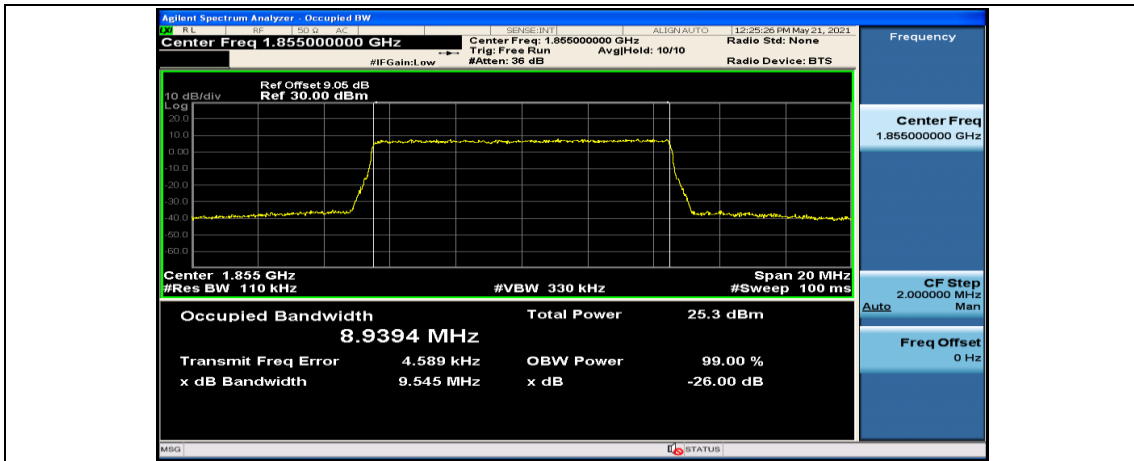
Channel Bandwidth: 5 MHz



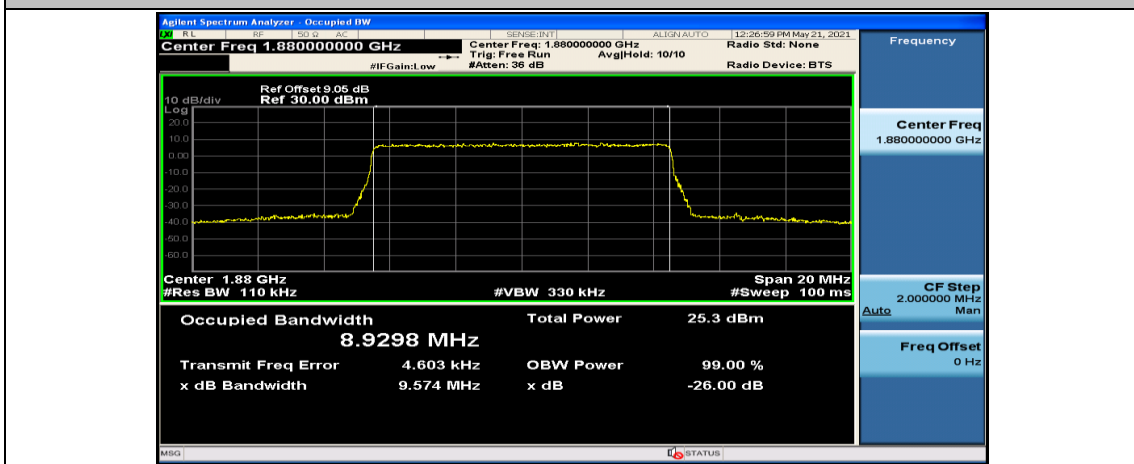


Channel Bandwidth: 10 MHz





Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0



Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0

