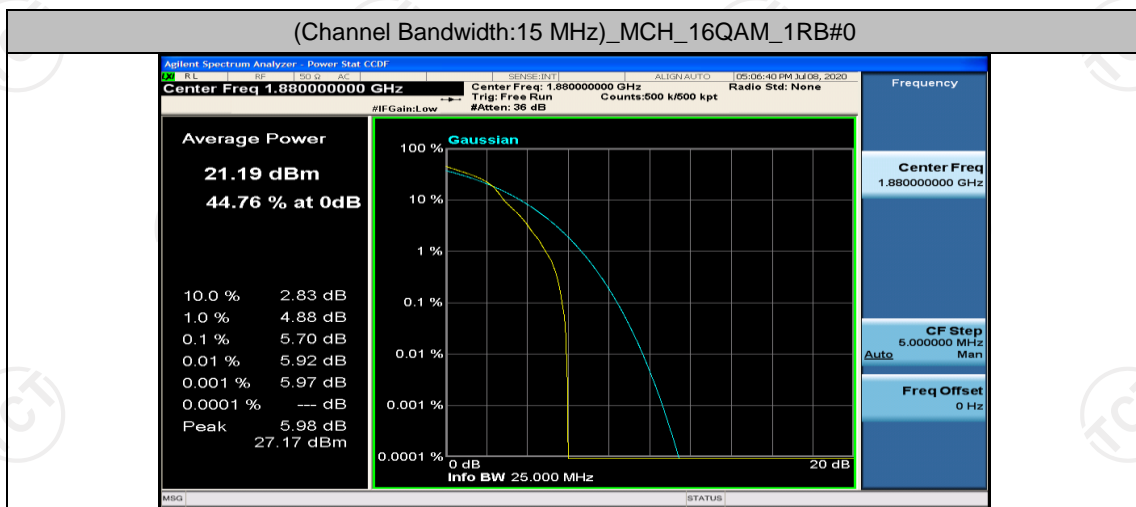
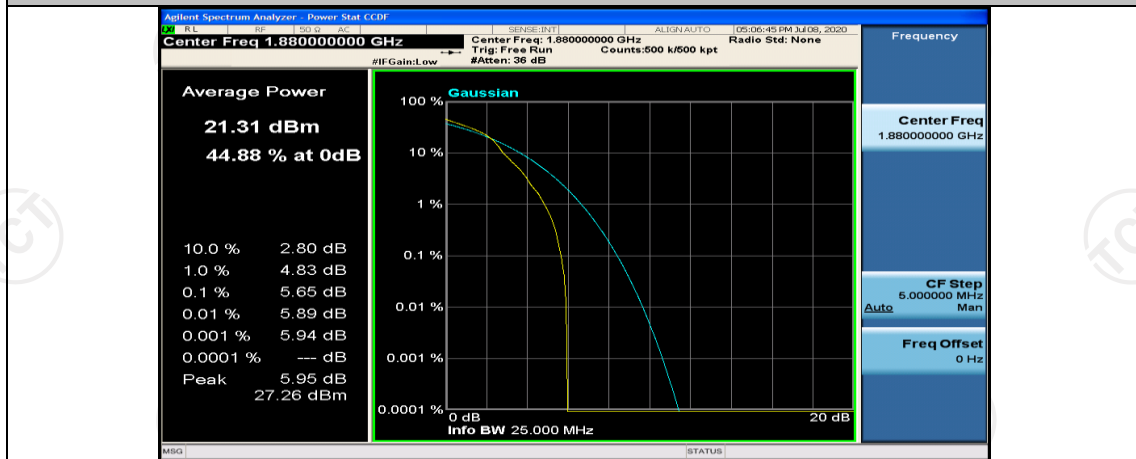


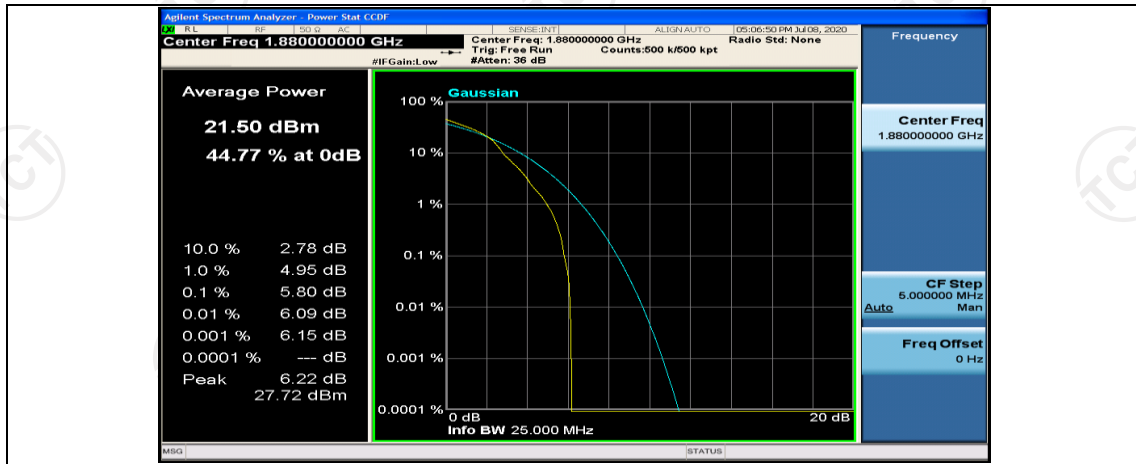
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



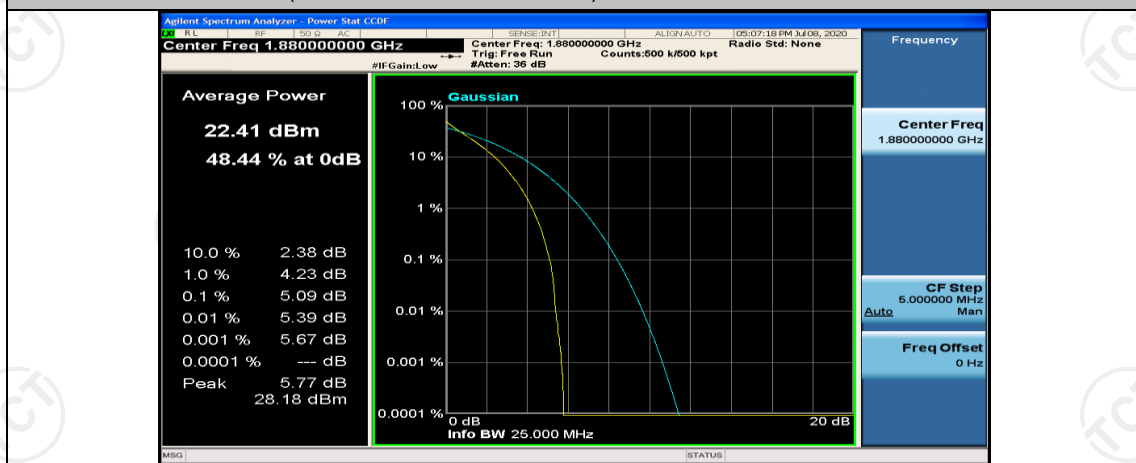
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37



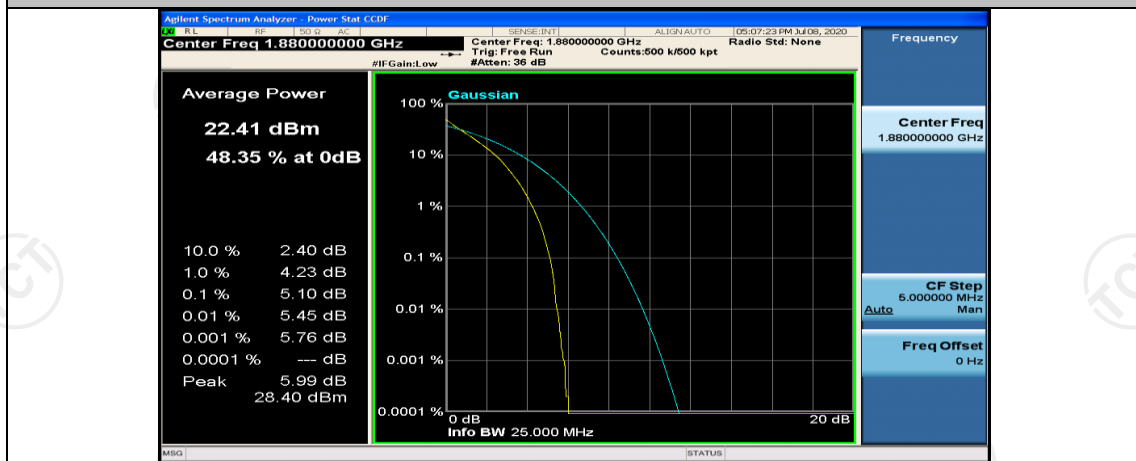
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74



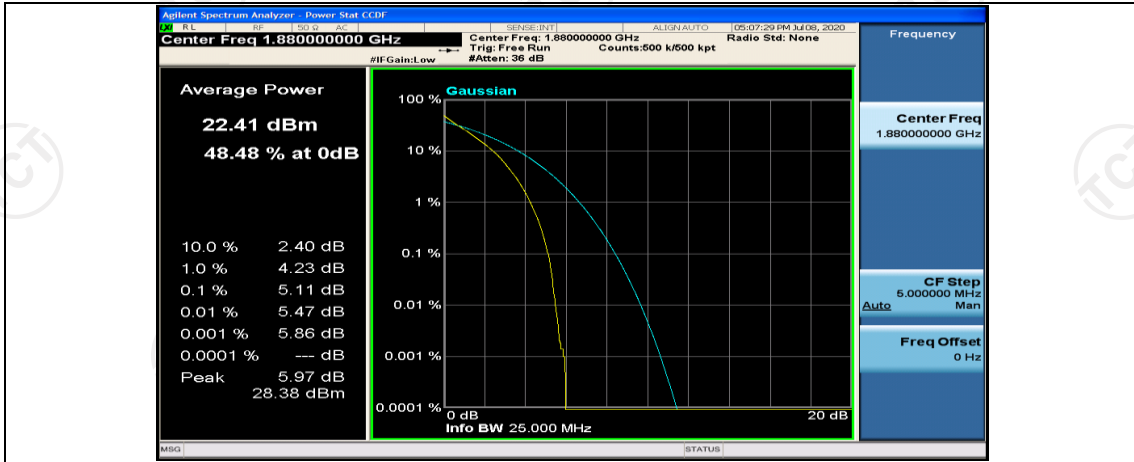
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0



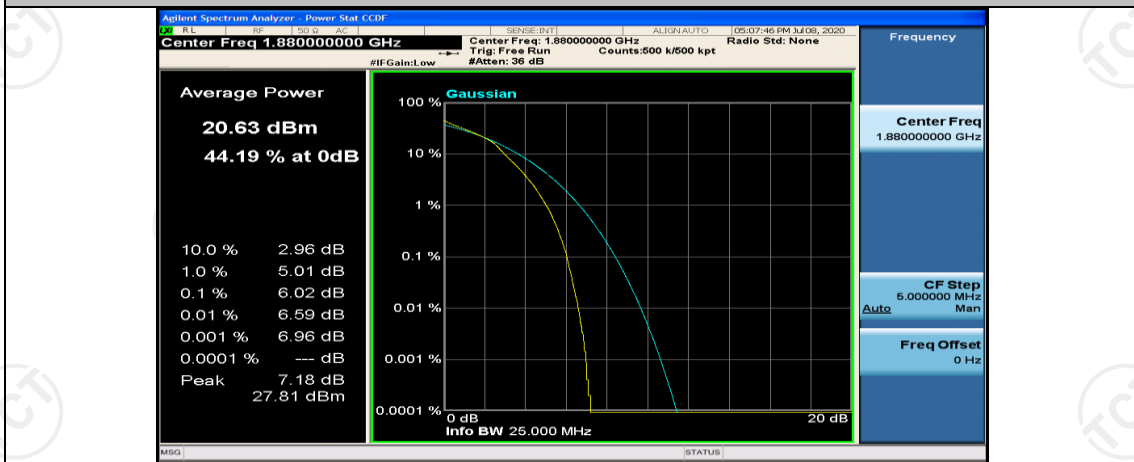
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18



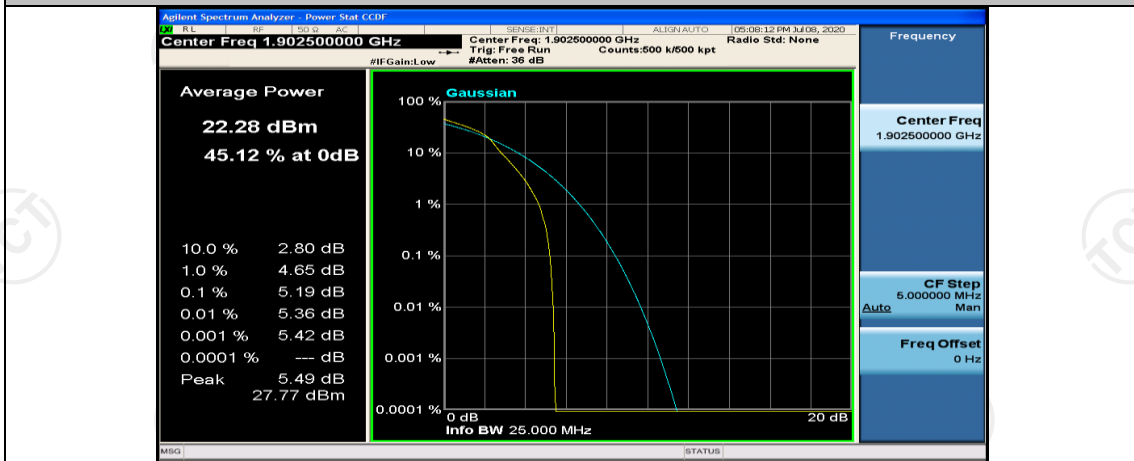
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#38



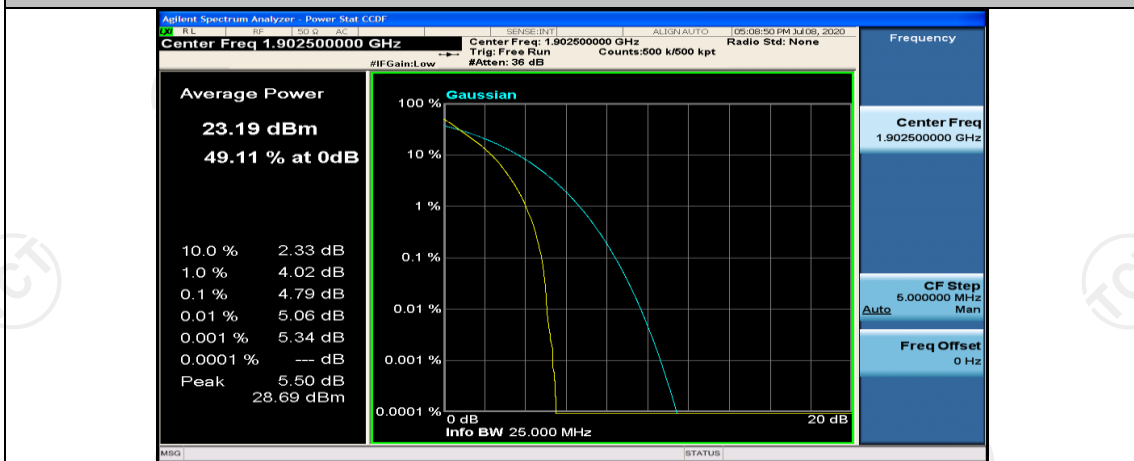
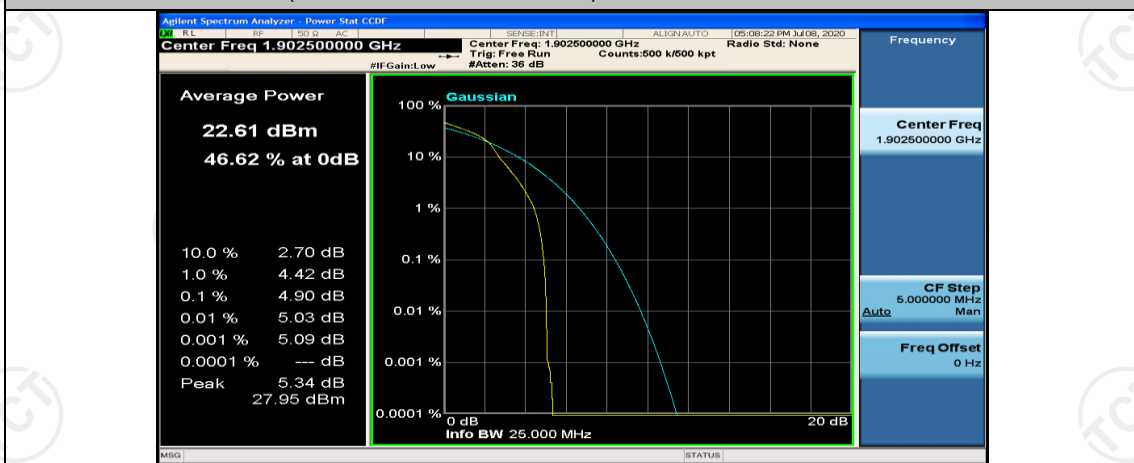
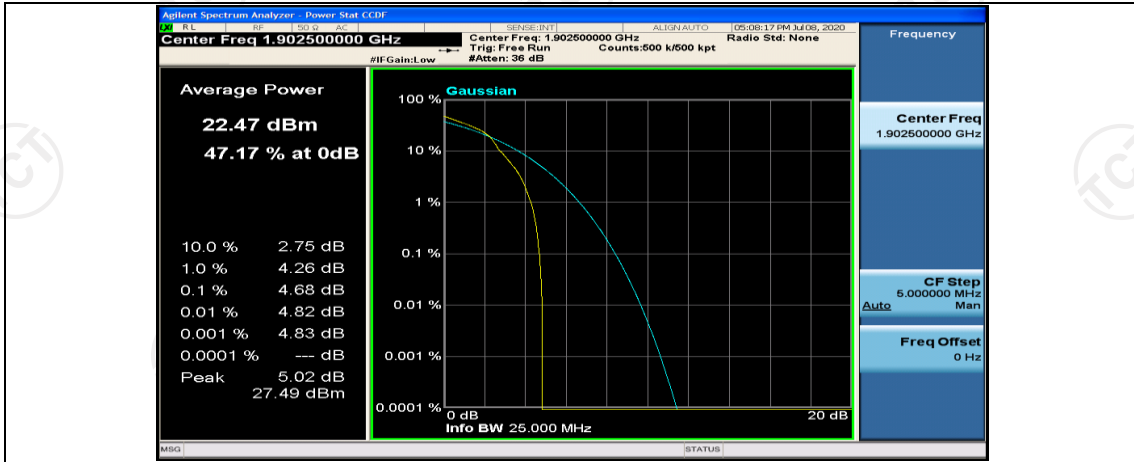
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0

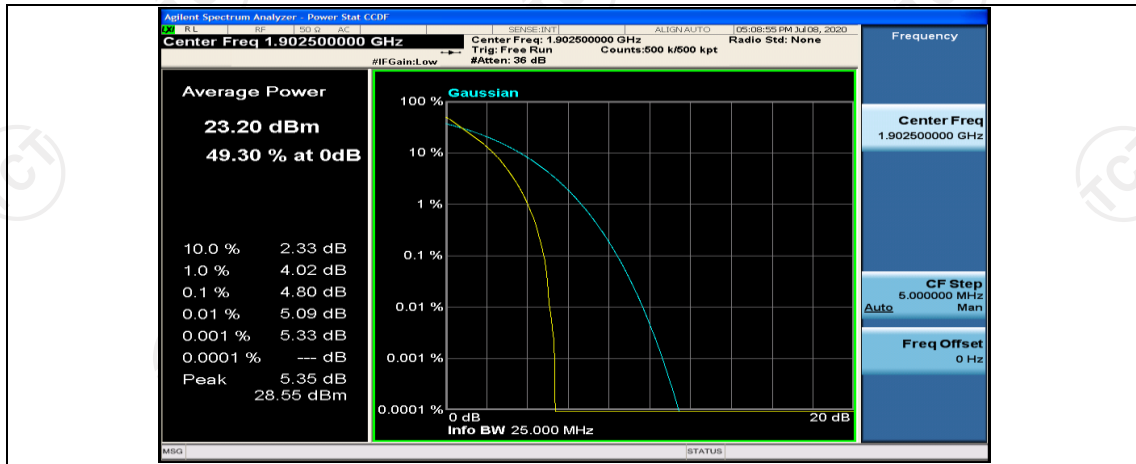


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0

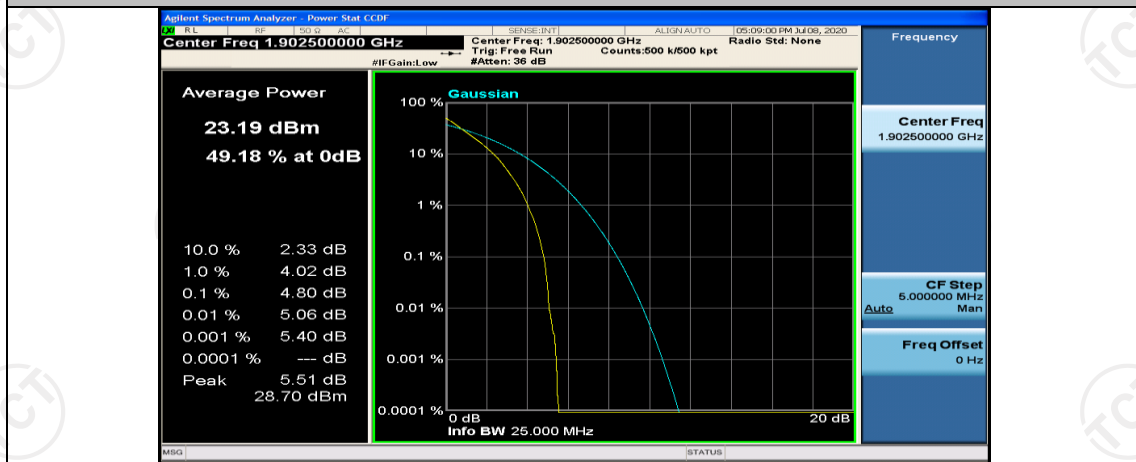


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37

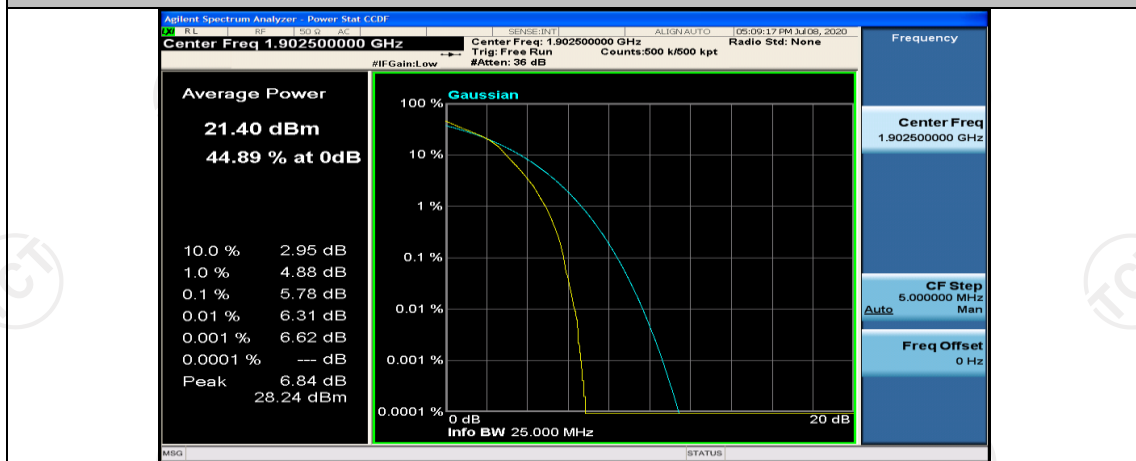




(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38

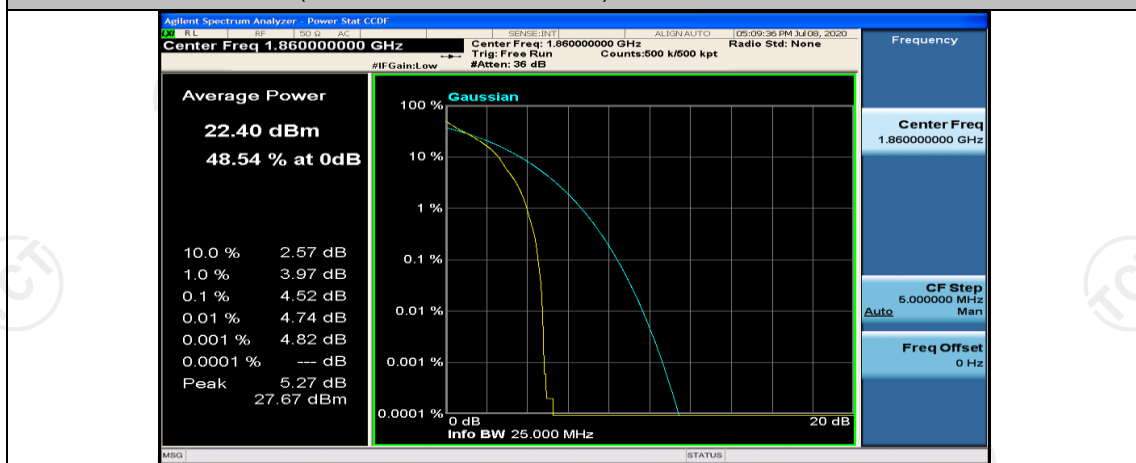
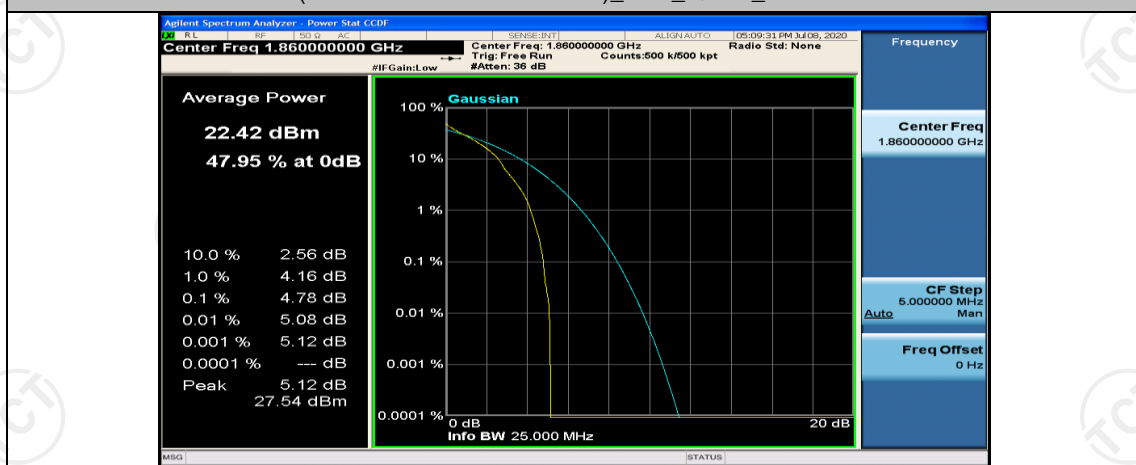
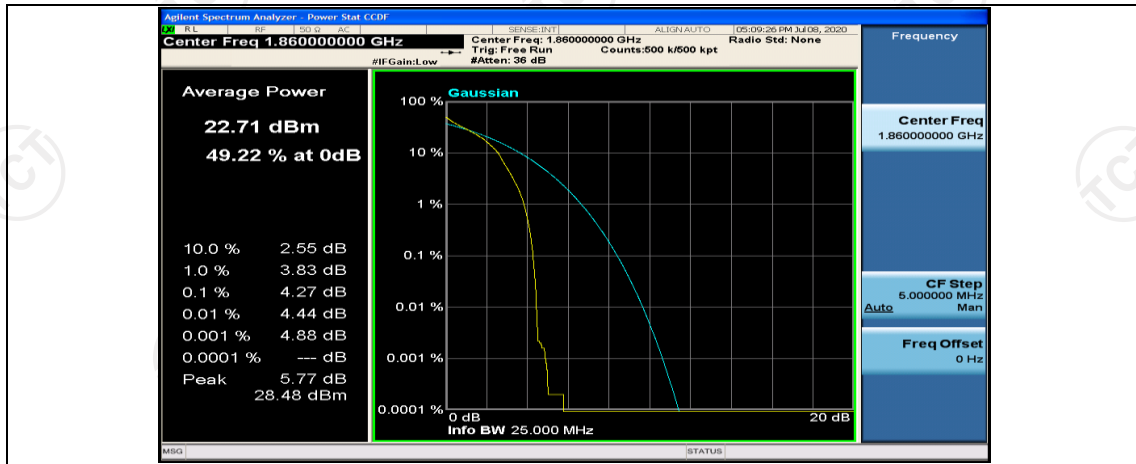


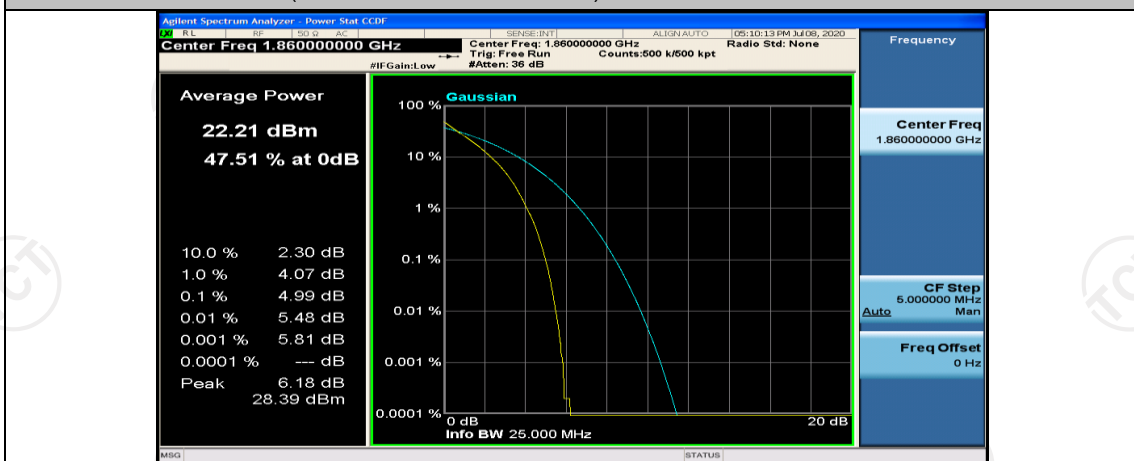
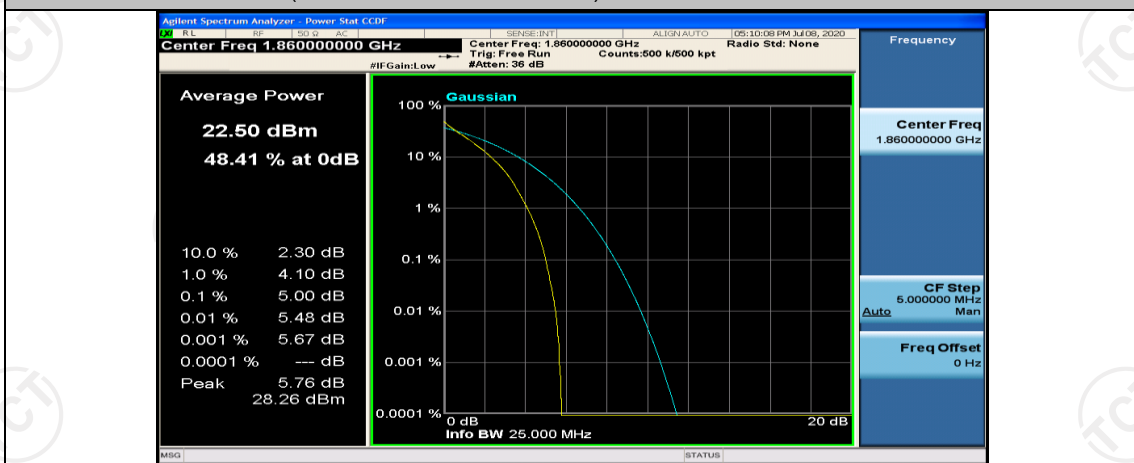
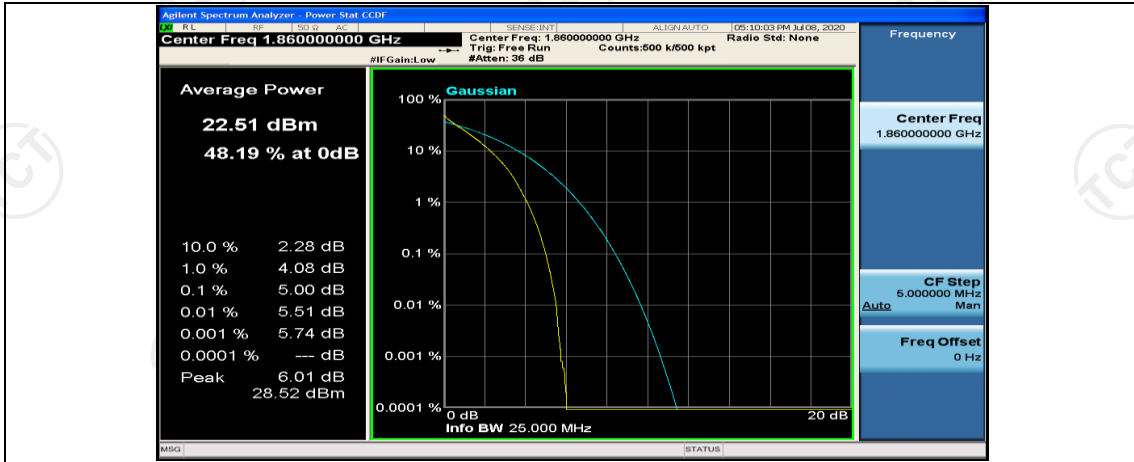
(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

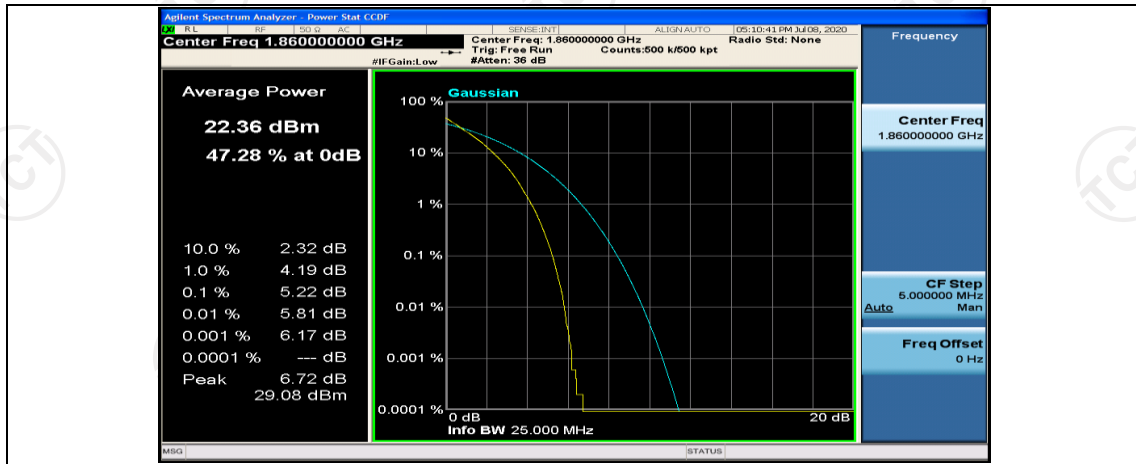


Channel Bandwidth: 20 MHz

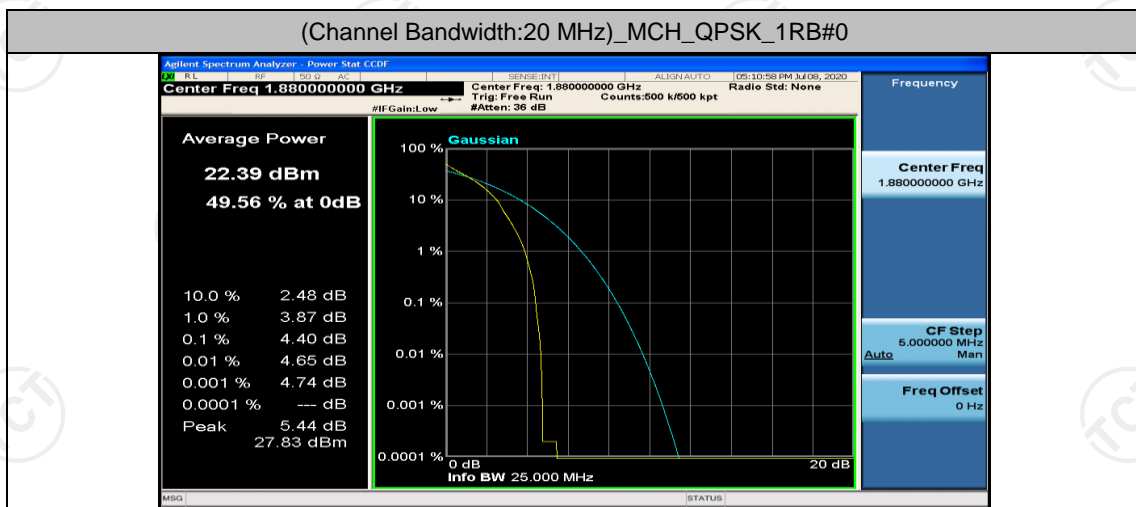
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



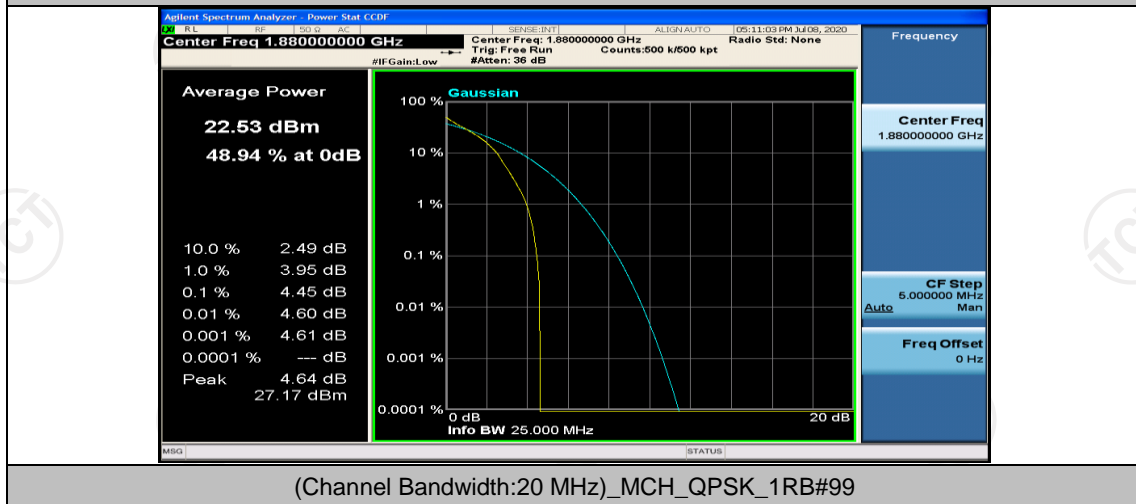




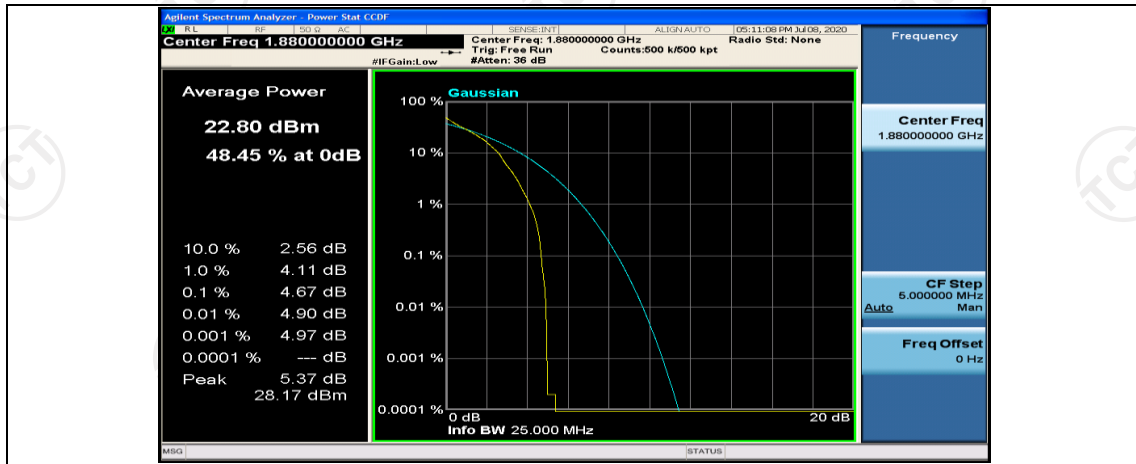
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0



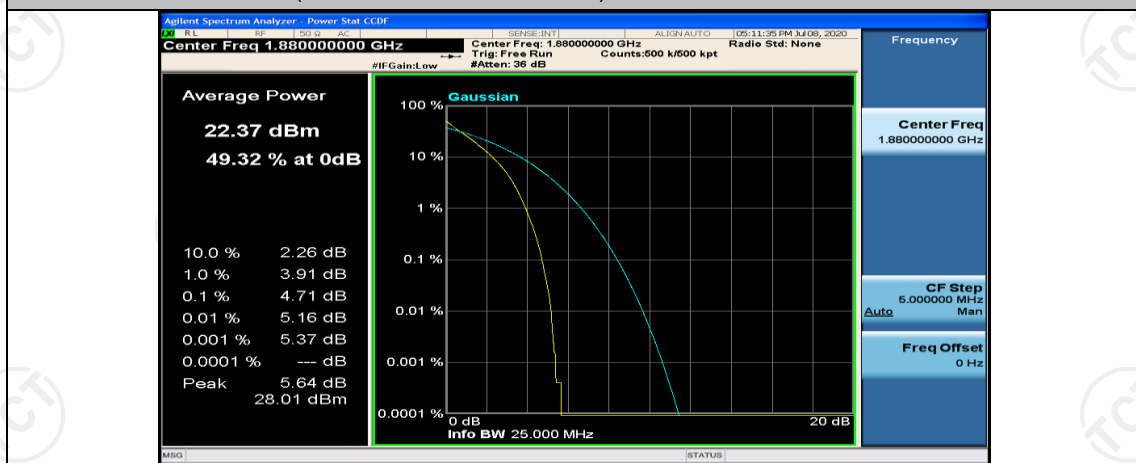
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49



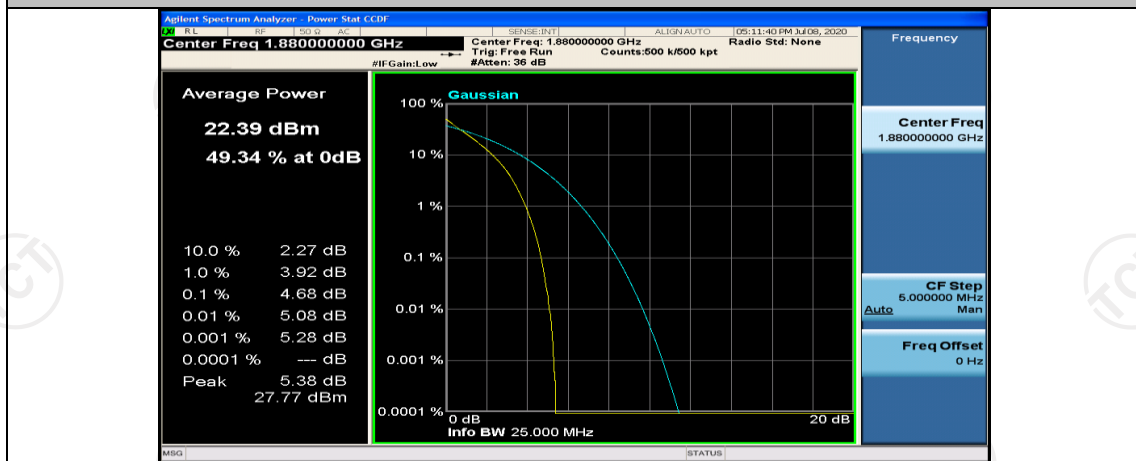
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99



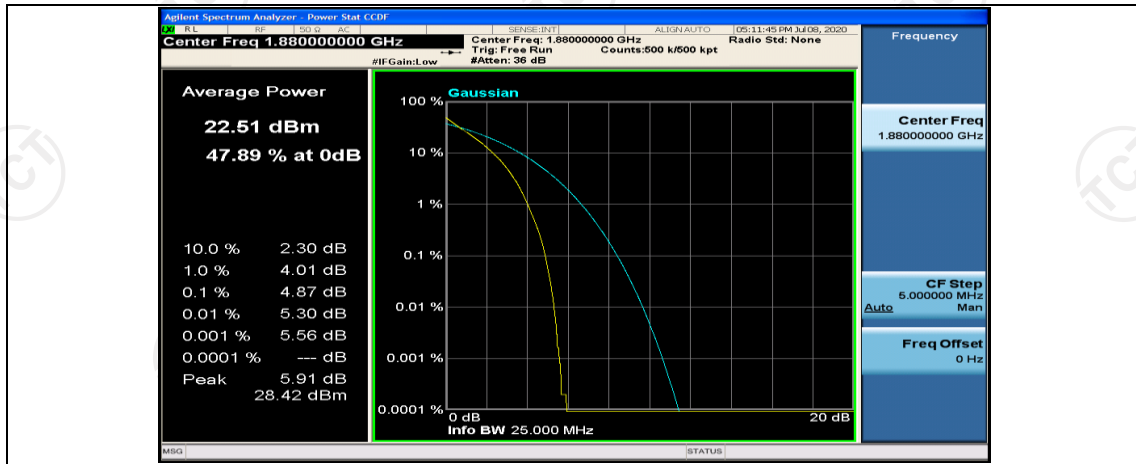
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#0



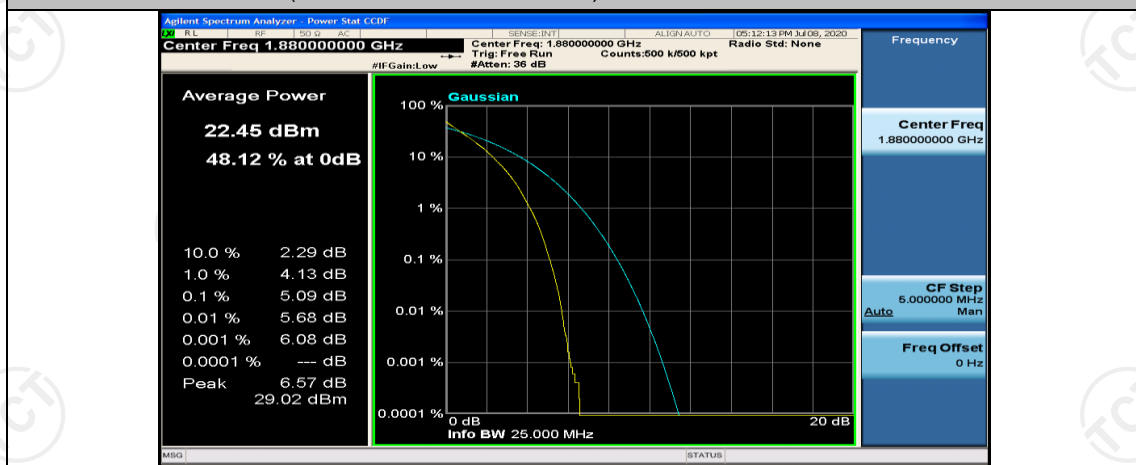
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#25



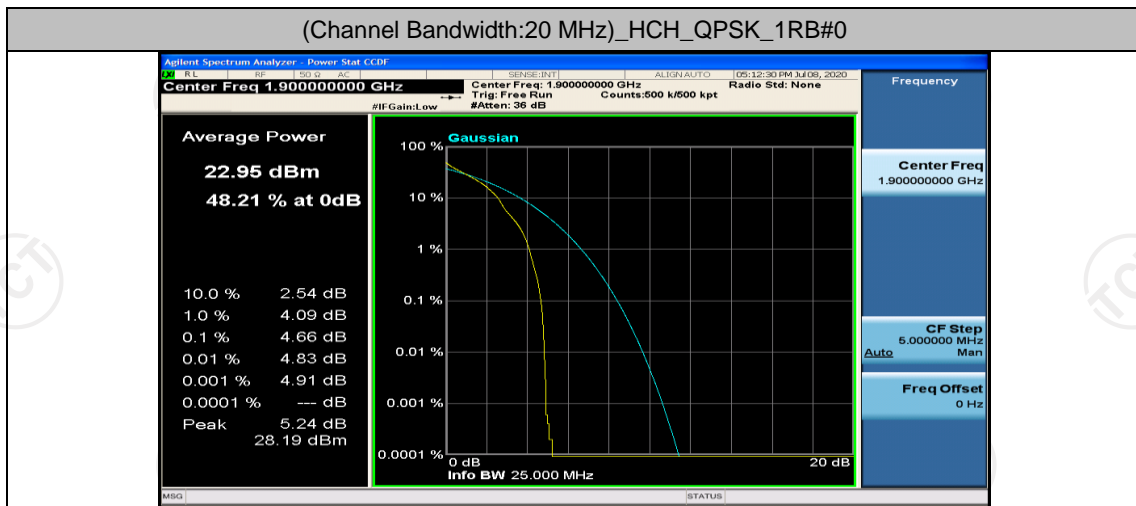
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50



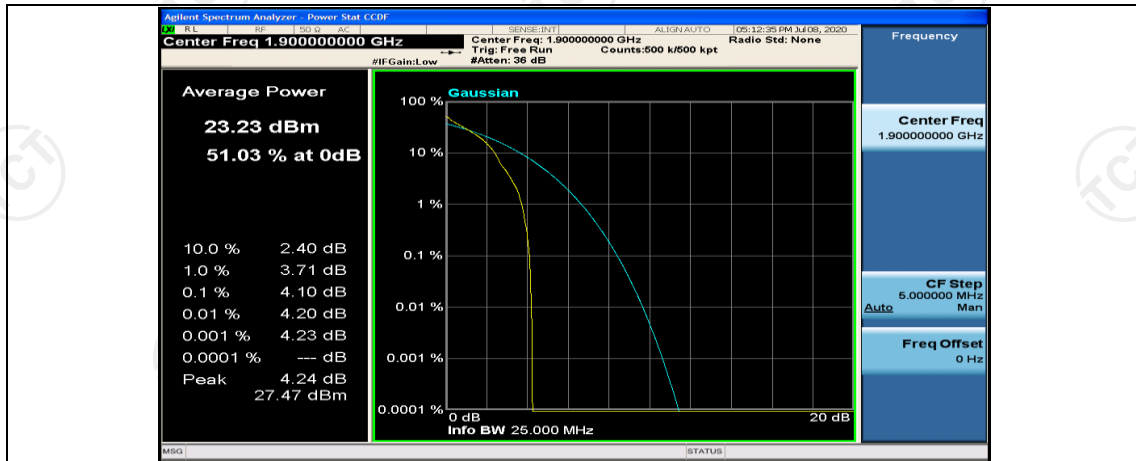
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0



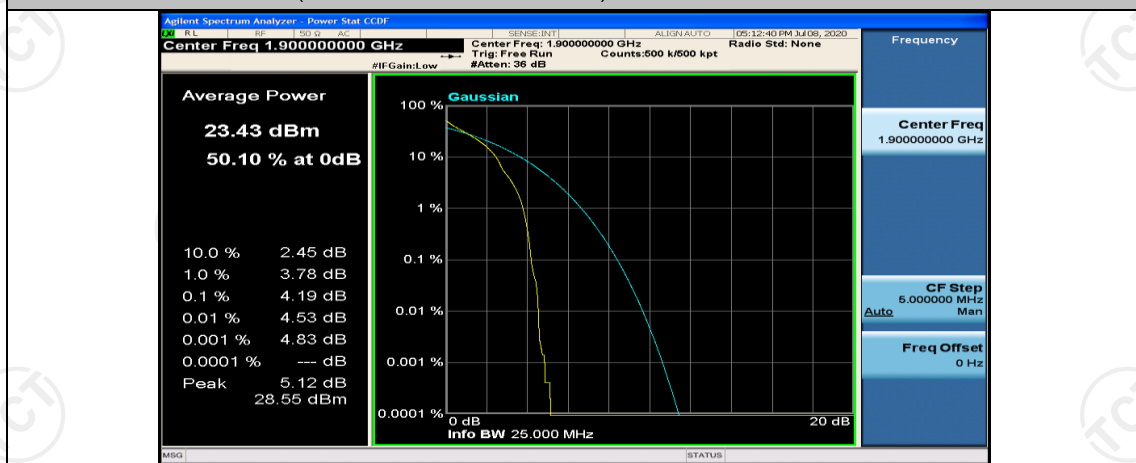
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



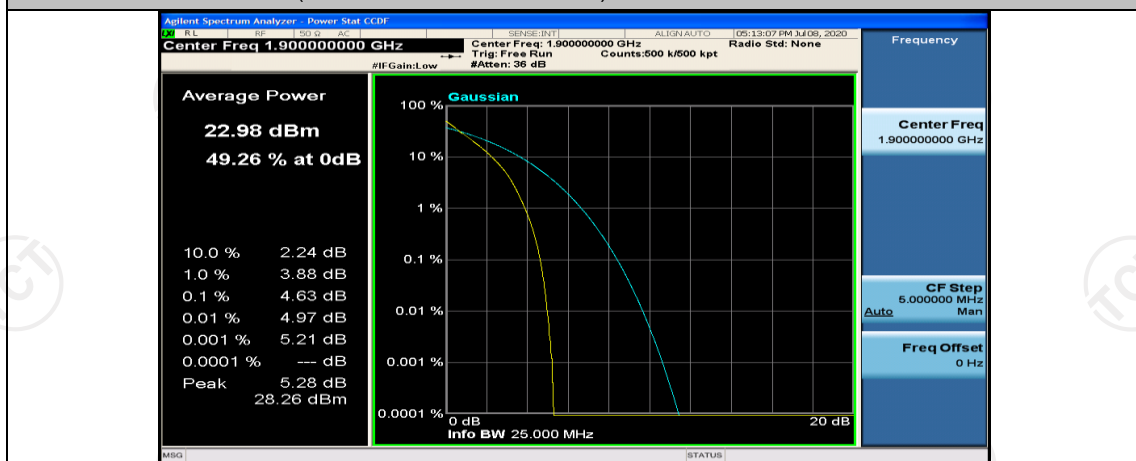
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49



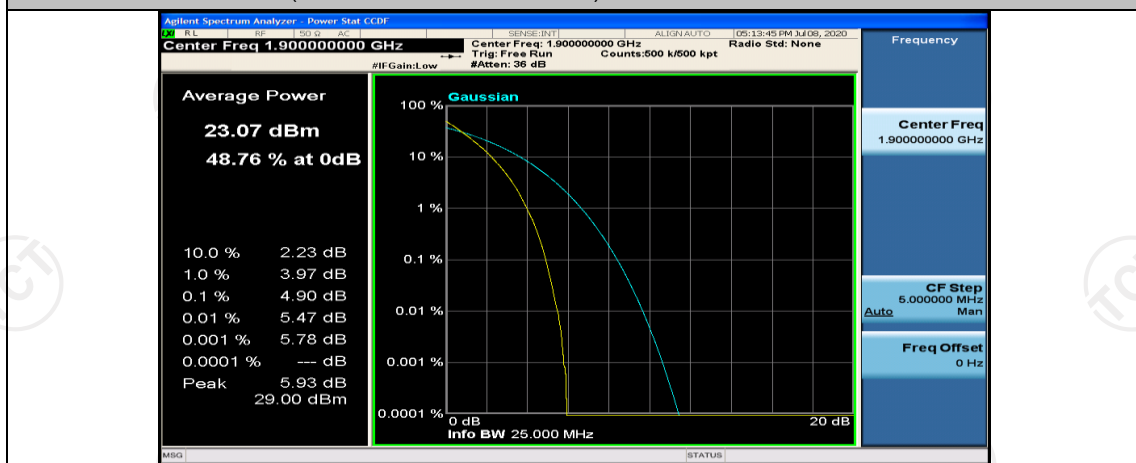
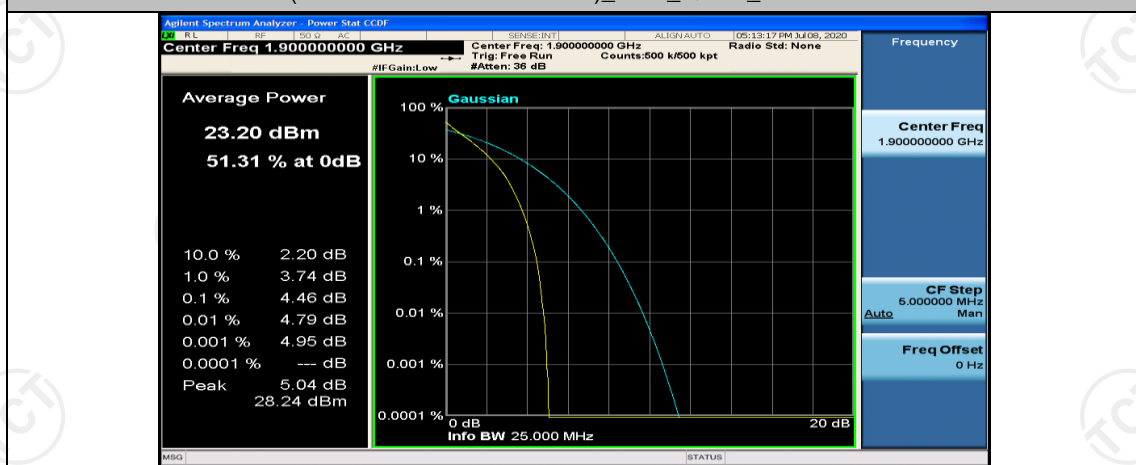
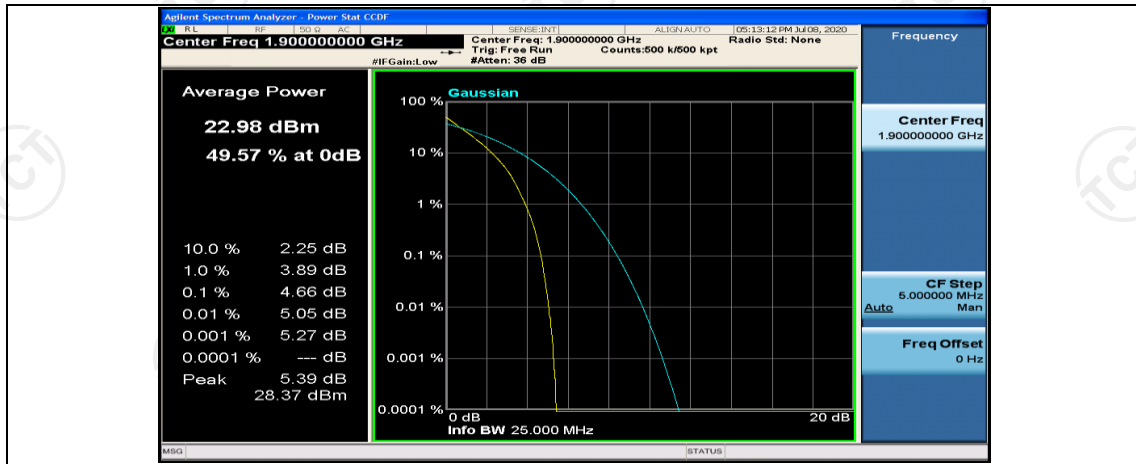
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



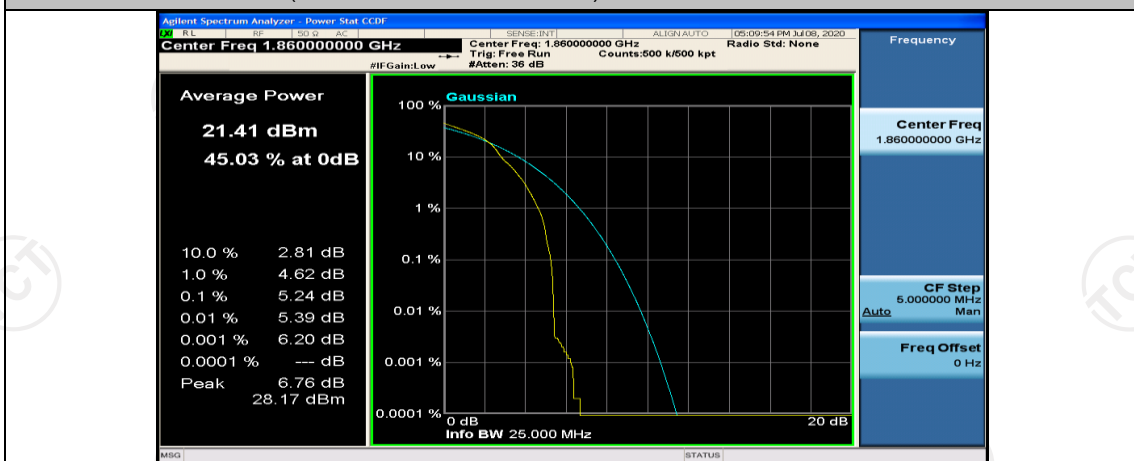
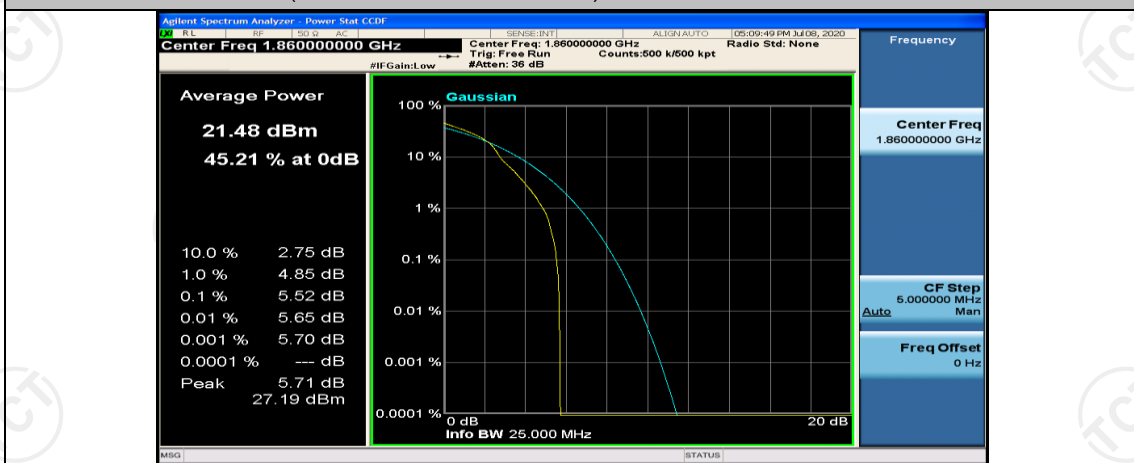
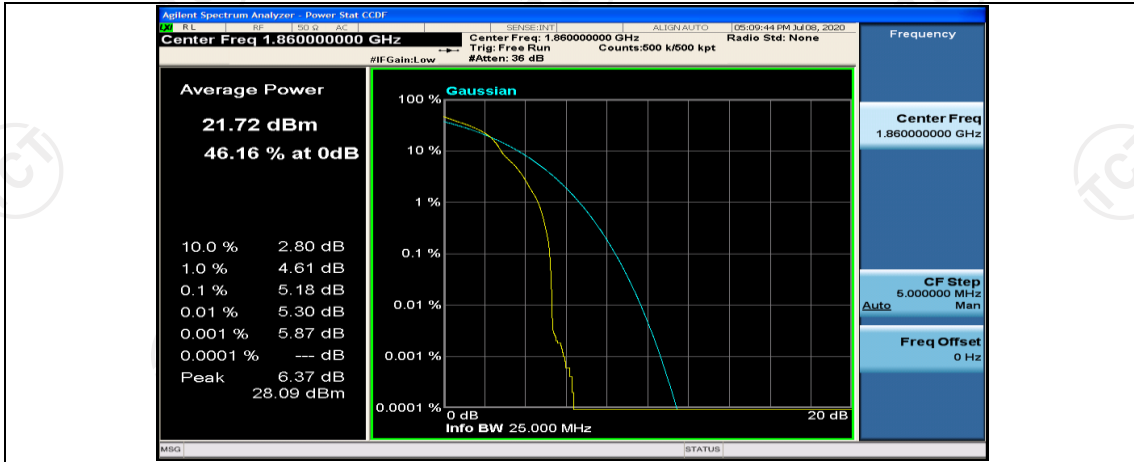
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0

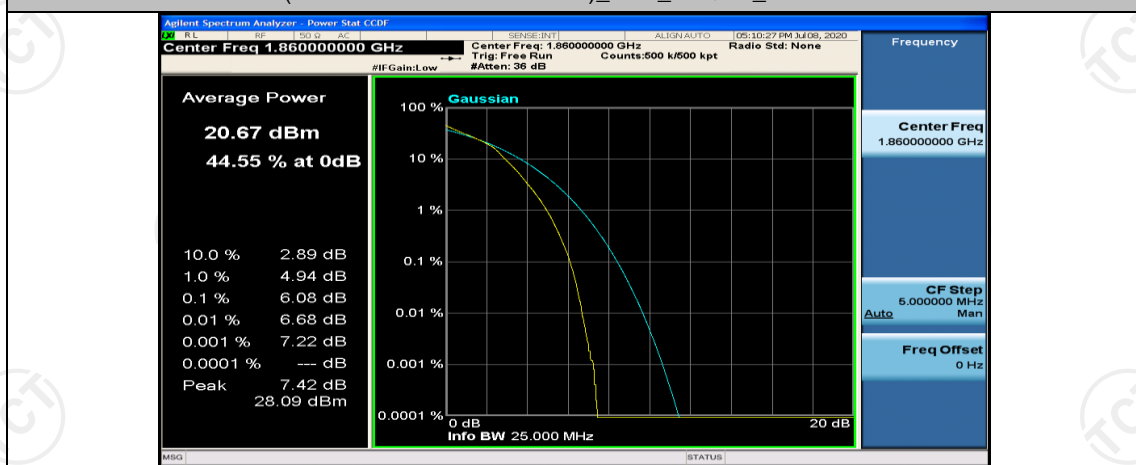
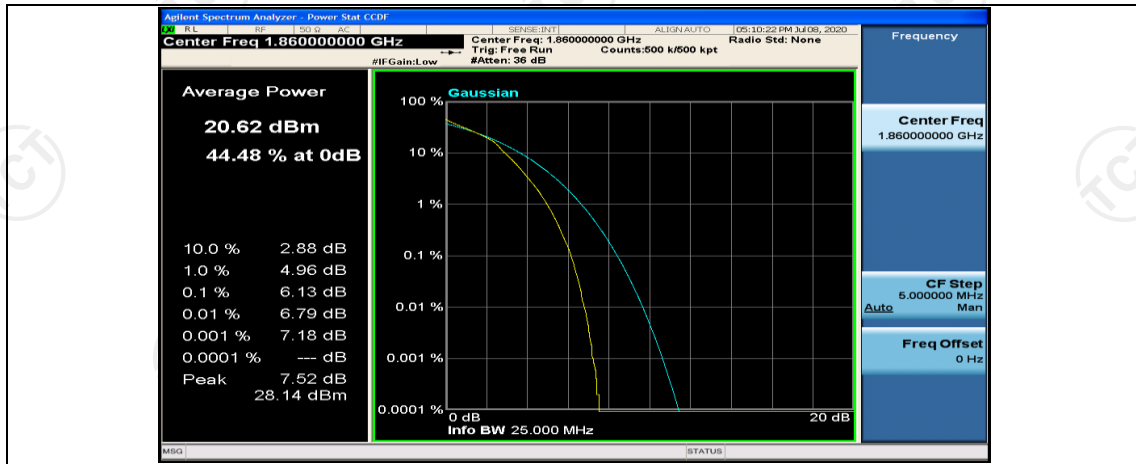


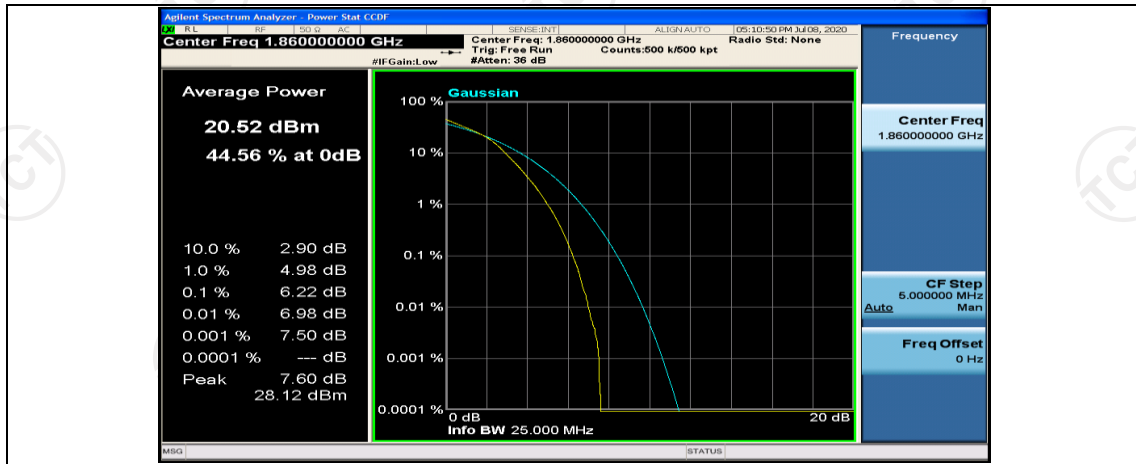
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25



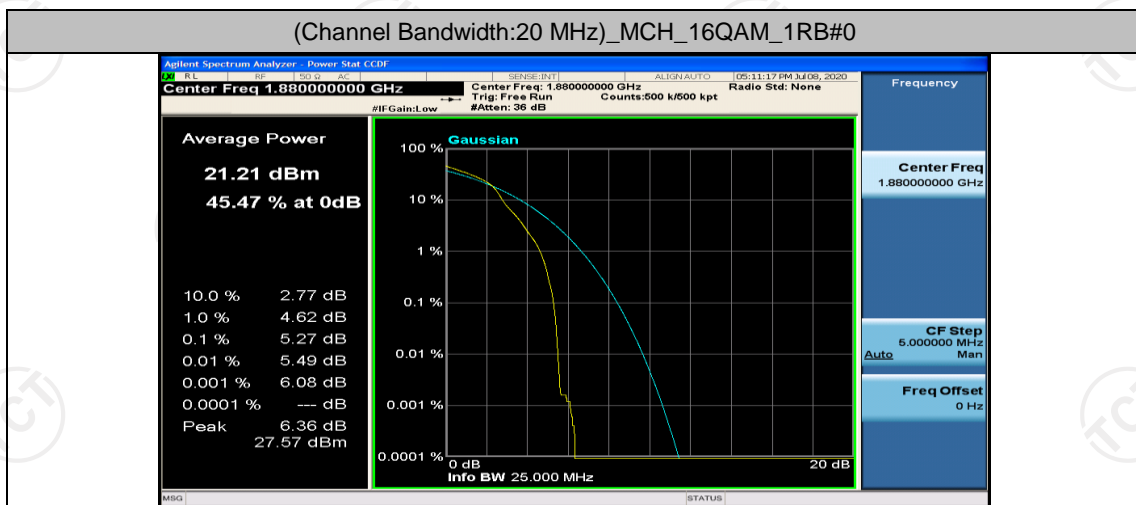
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



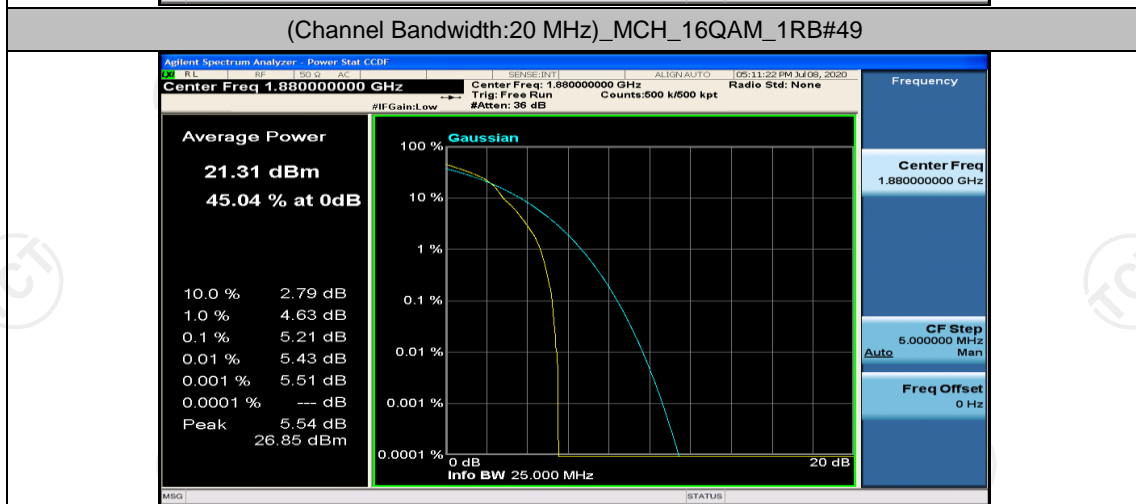




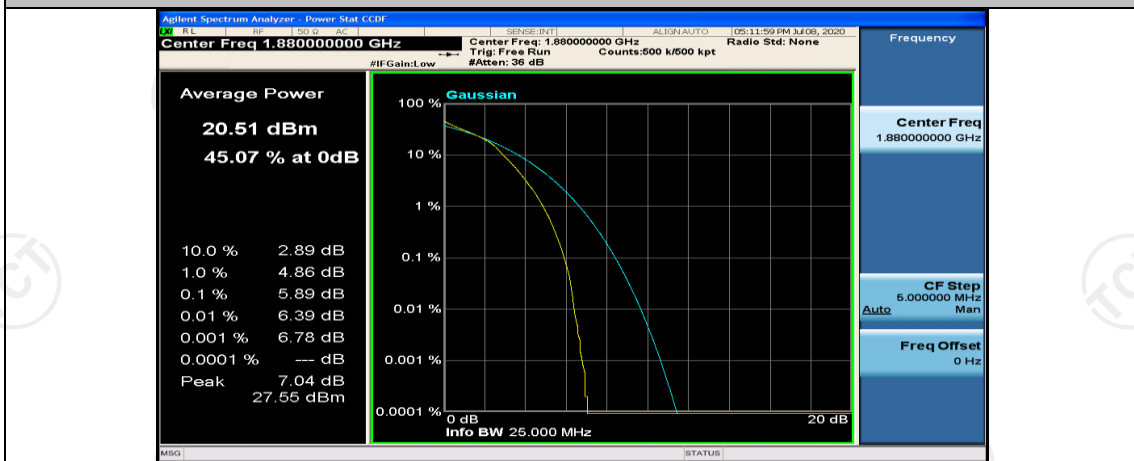
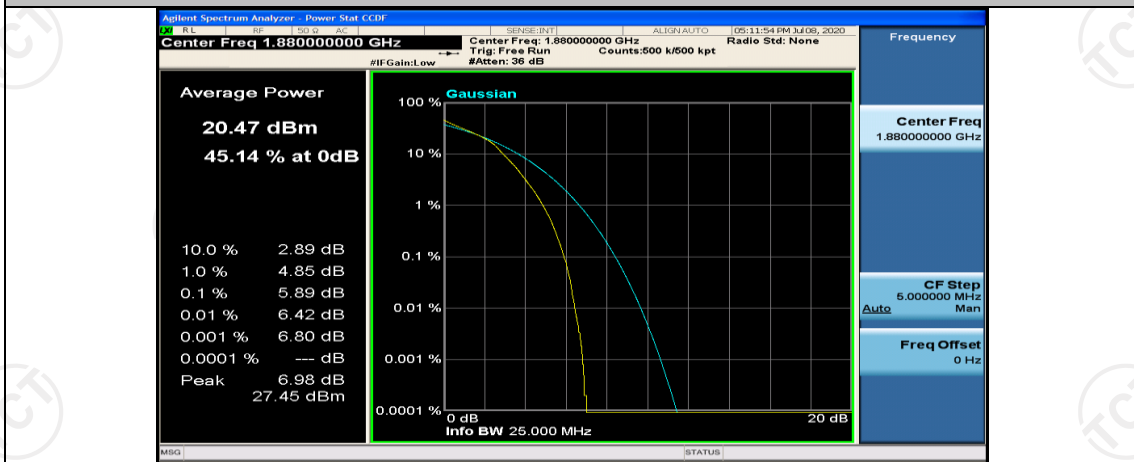
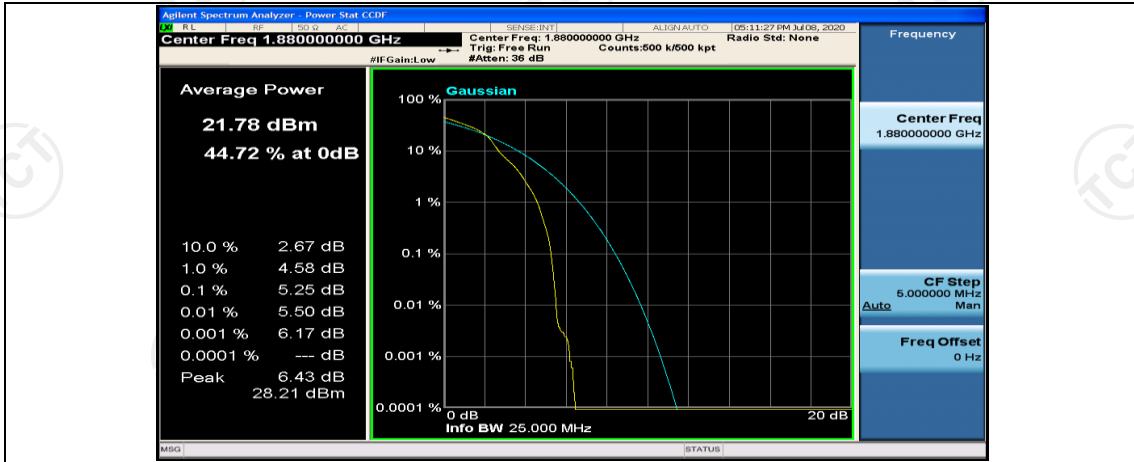
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0

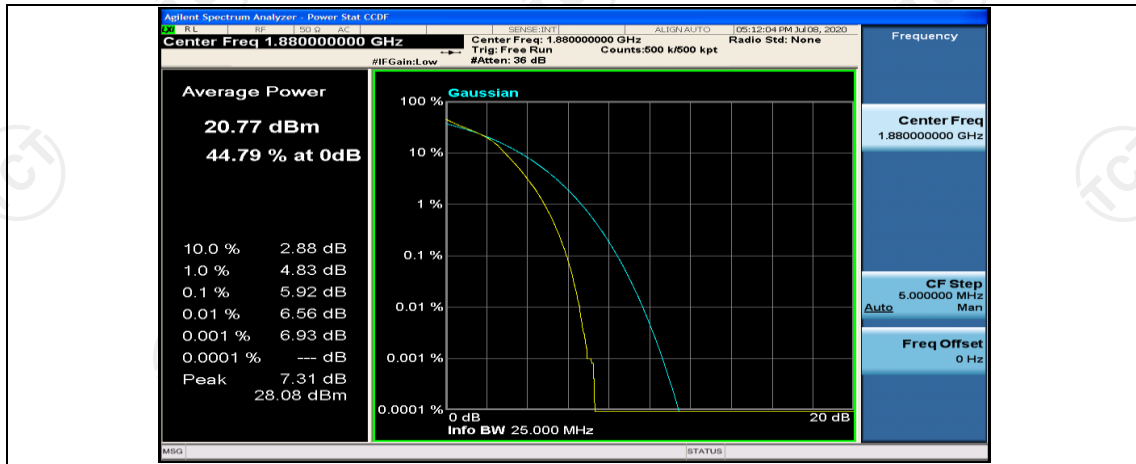


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49

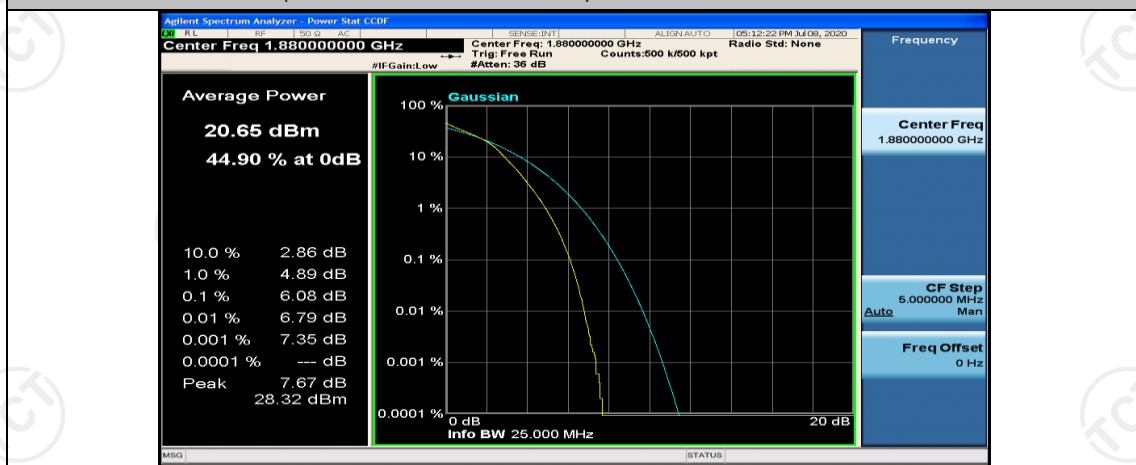


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99

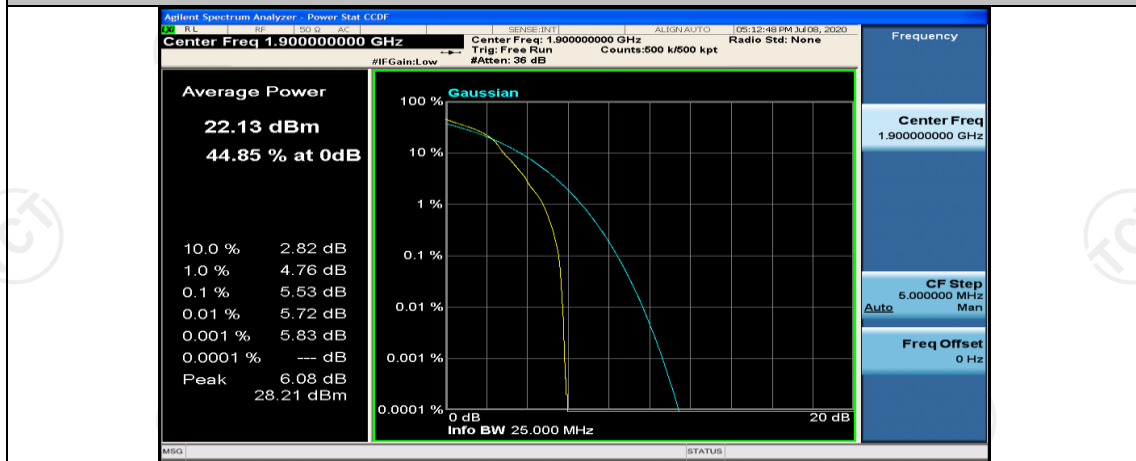




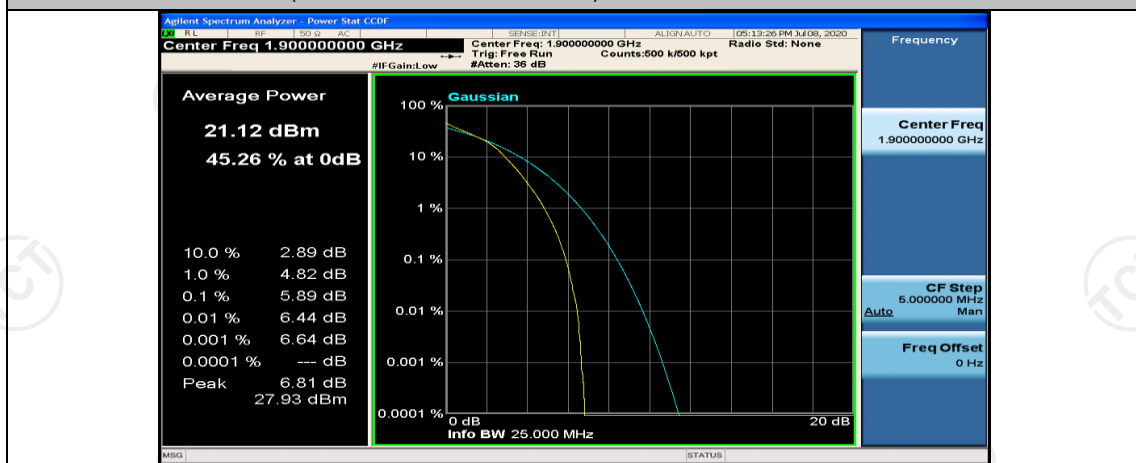
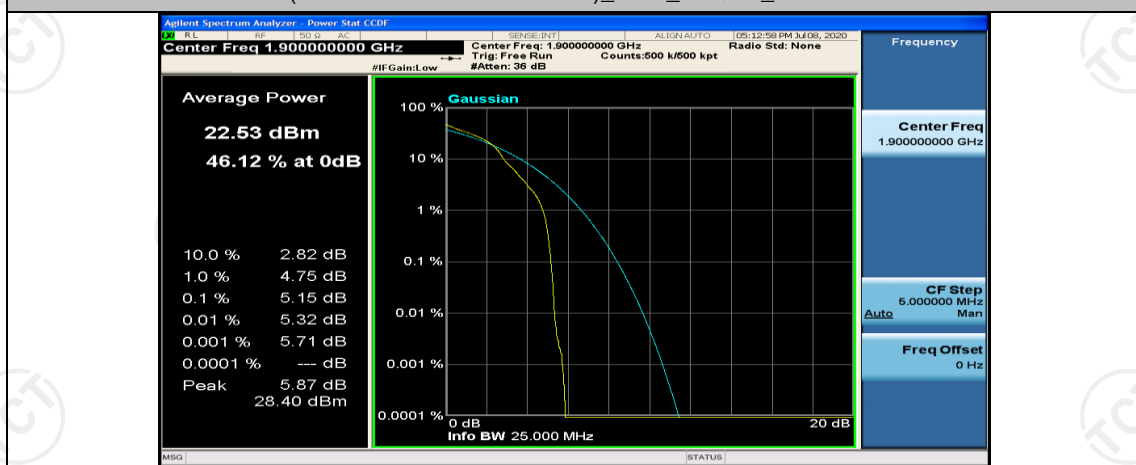
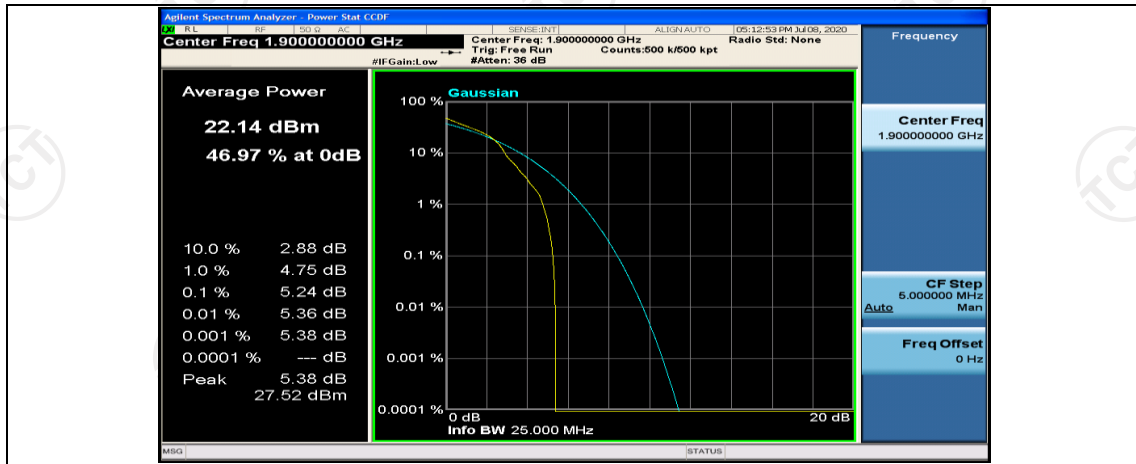
(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0

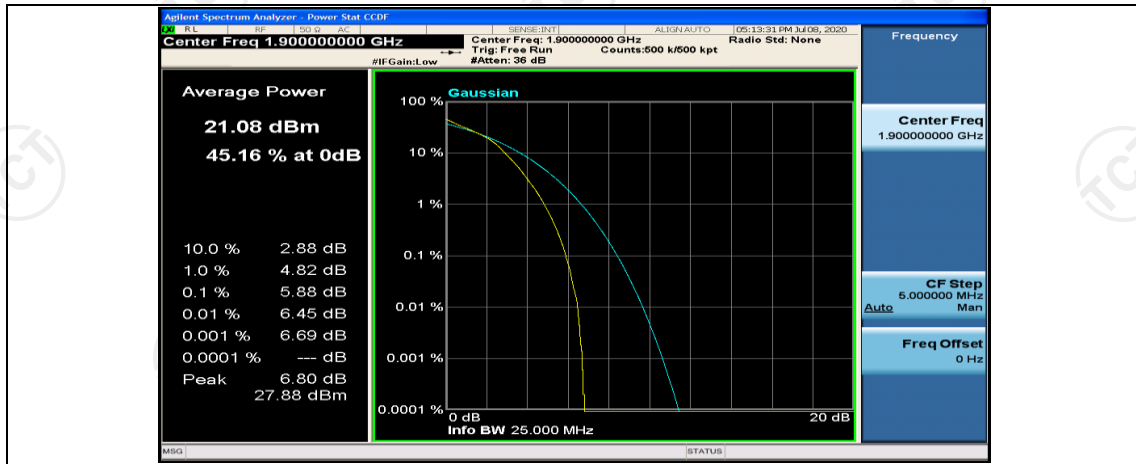


(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0

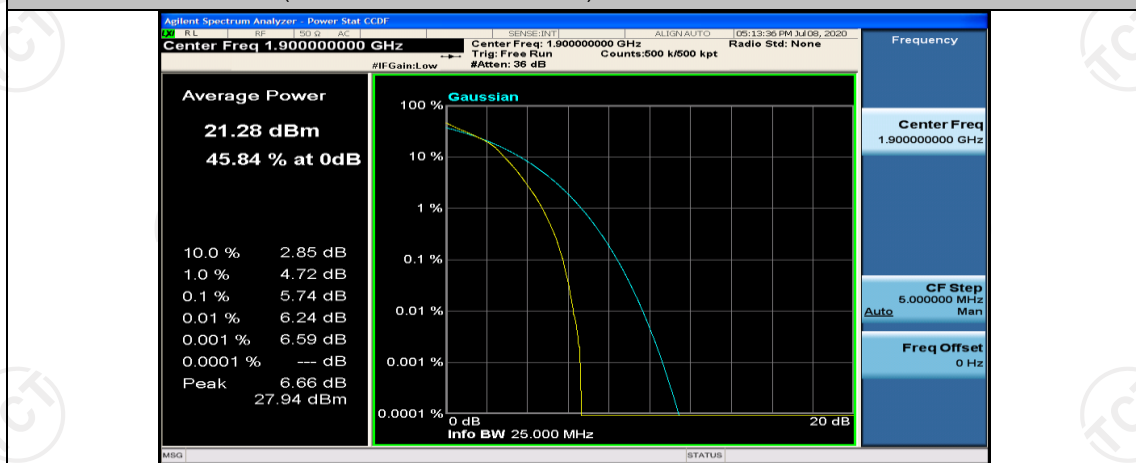


(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49

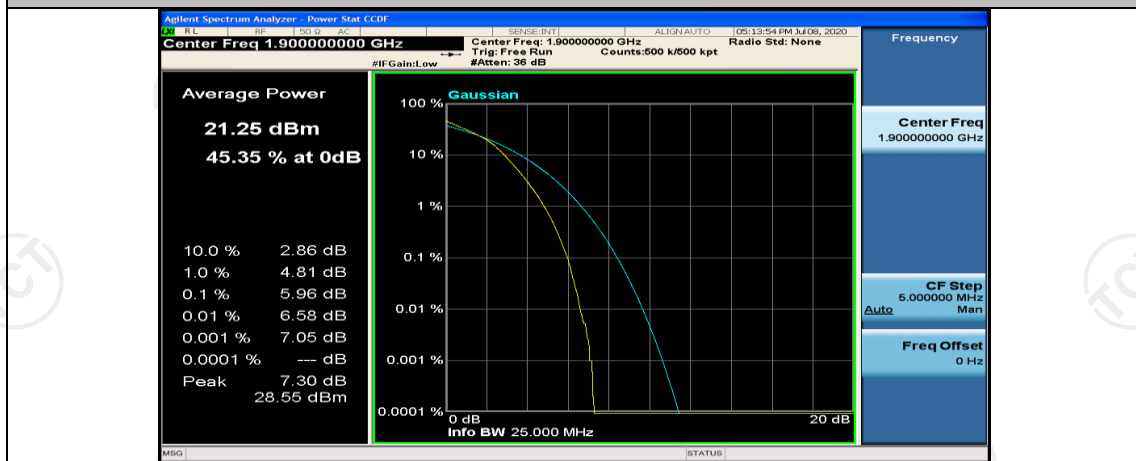




(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#5



(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	1.232	PASS
	MCH	6	0	1.0764	1.204	PASS
	HCH	6	0	1.0800	1.226	PASS
16QAM	LCH	6	0	1.0784	1.230	PASS
	MCH	6	0	1.0789	1.220	PASS
	HCH	6	0	1.0803	1.231	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	2.6829	2.972	PASS
	MCH	15	0	2.6825	2.965	PASS
	HCH	15	0	2.6877	2.953	PASS
16QAM	LCH	15	0	2.6845	2.950	PASS
	MCH	15	0	2.6827	2.939	PASS
	HCH	15	0	2.6836	2.953	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	4.4713	4.886	PASS

	MCH	25	0	4.4678	4.895	PASS
	HCH	25	0	4.4668	4.942	PASS
16QAM	LCH	25	0	4.4735	4.821	PASS
	MCH	25	0	4.4696	4.869	PASS
	HCH	25	0	4.4738	4.833	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	8.9419	9.476	PASS
	MCH	50	0	8.9447	9.509	PASS
	HCH	50	0	8.9417	9.522	PASS
16QAM	LCH	50	0	8.9342	9.467	PASS
	MCH	50	0	8.9264	9.471	PASS
	HCH	50	0	8.9347	9.600	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	13.413	14.23	PASS
	MCH	75	0	13.404	14.23	PASS
	HCH	75	0	13.390	14.31	PASS
16QAM	LCH	75	0	13.407	14.13	PASS
	MCH	75	0	13.394	14.13	PASS
	HCH	75	0	13.381	14.11	PASS

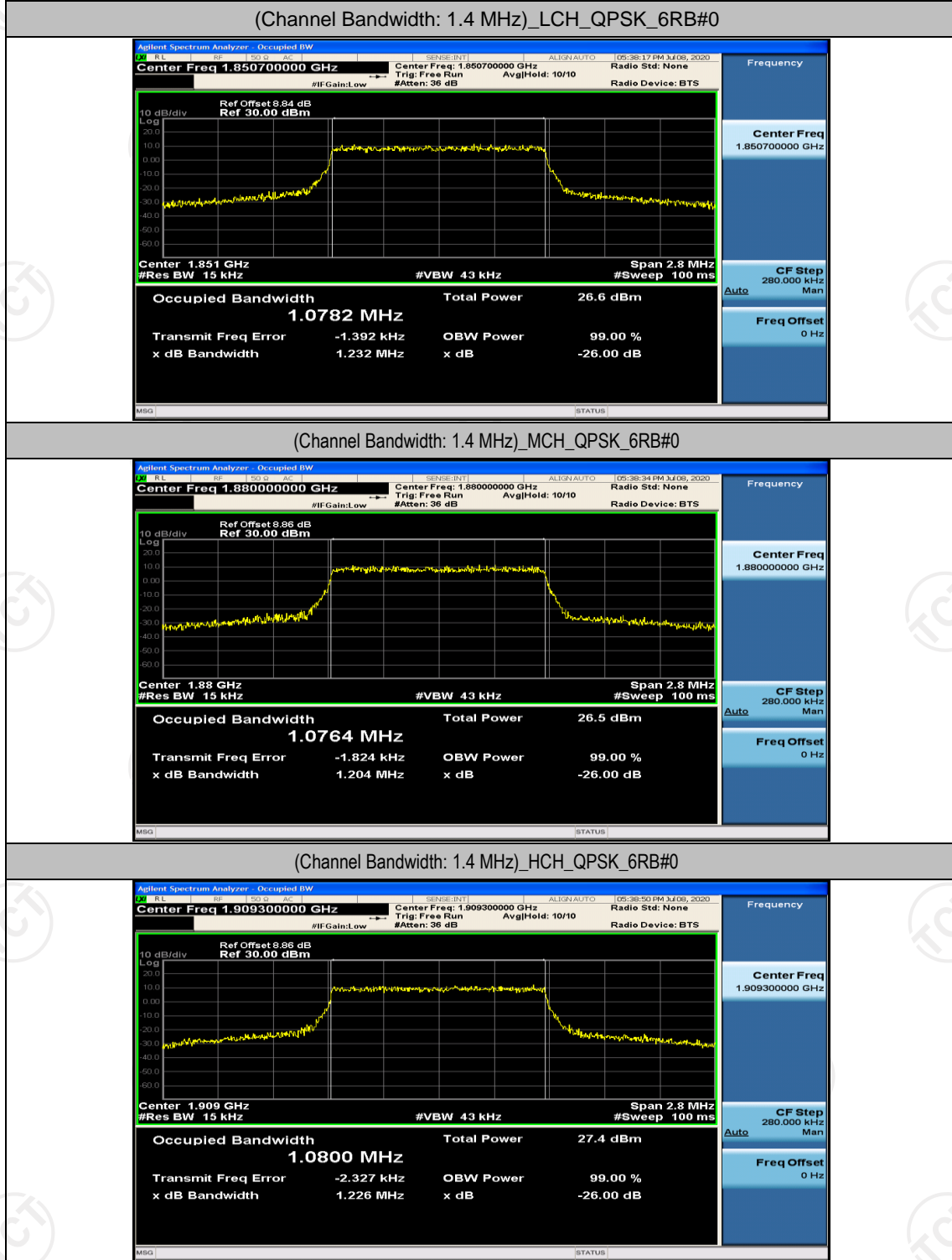
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.886	18.69	PASS
	MCH	100	0	17.894	18.74	PASS
	HCH	100	0	17.850	18.78	PASS

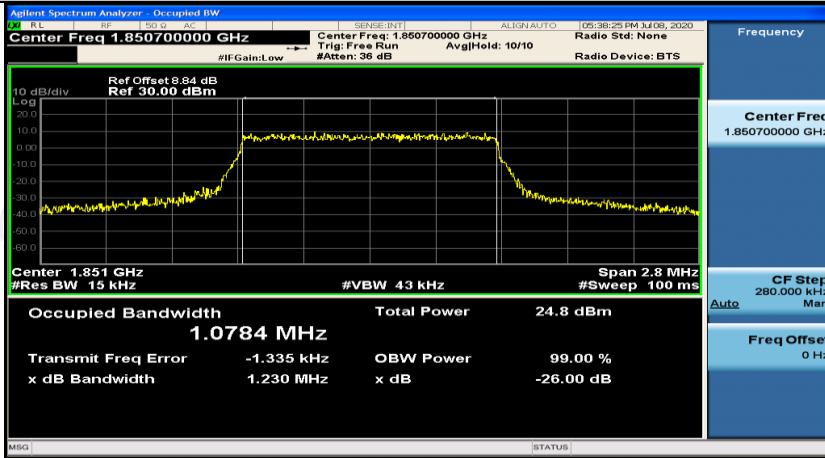
16QAM	LCH	100	0	17.886	18.67	PASS
	MCH	100	0	17.878	18.82	PASS
	HCH	100	0	17.868	18.73	PASS

Test Graphs

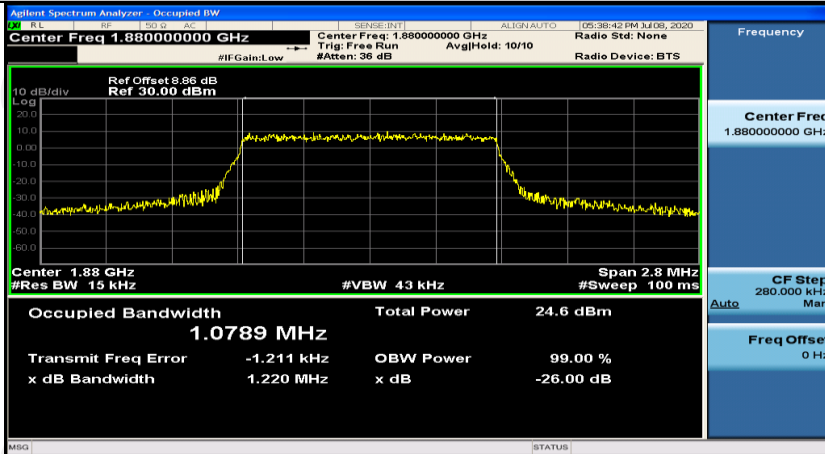
Channel Bandwidth: 1.4 MHz



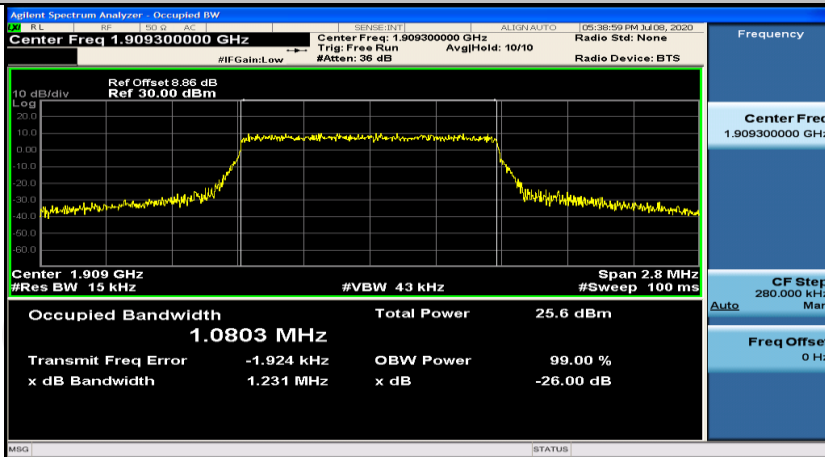
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



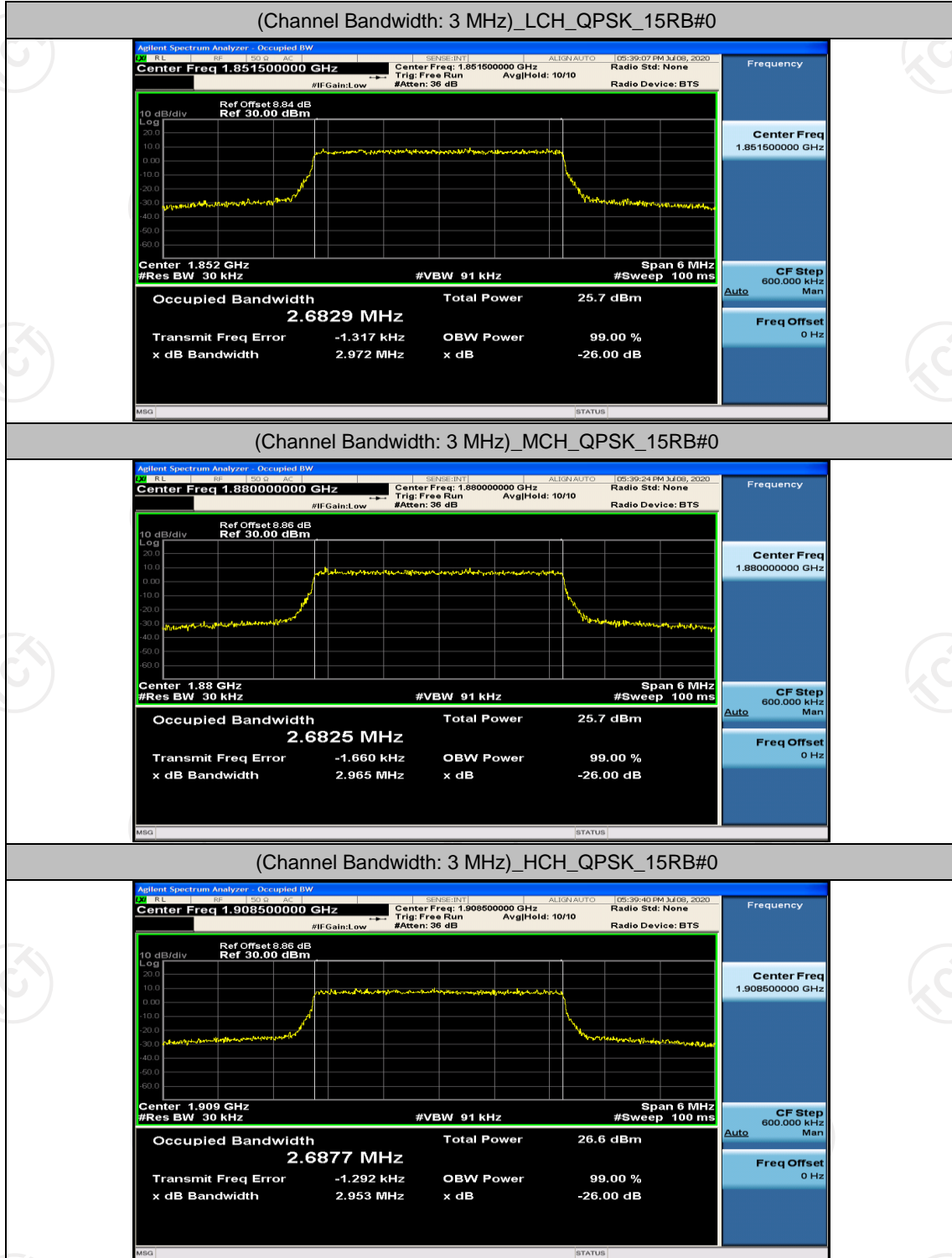
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0

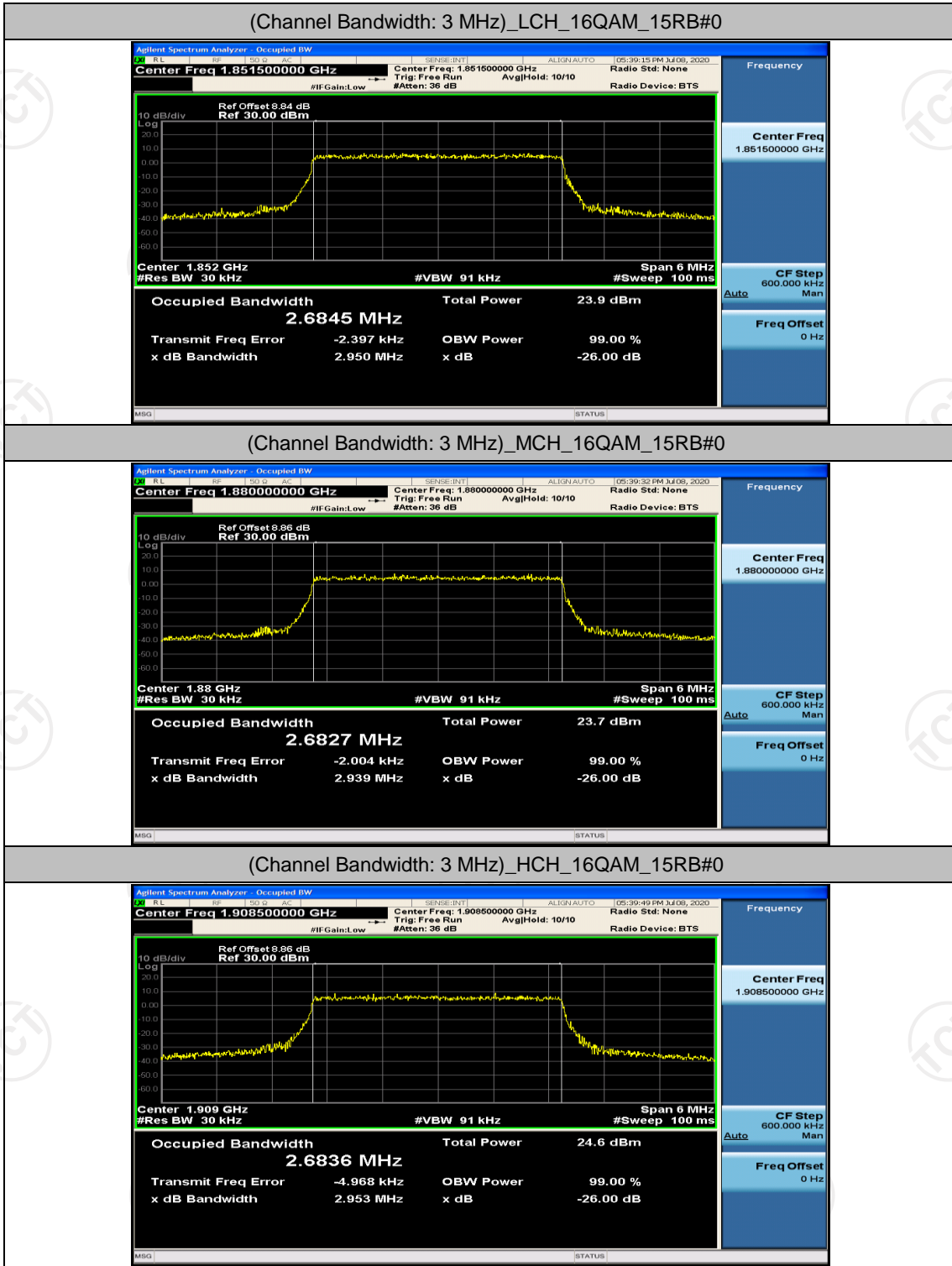


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

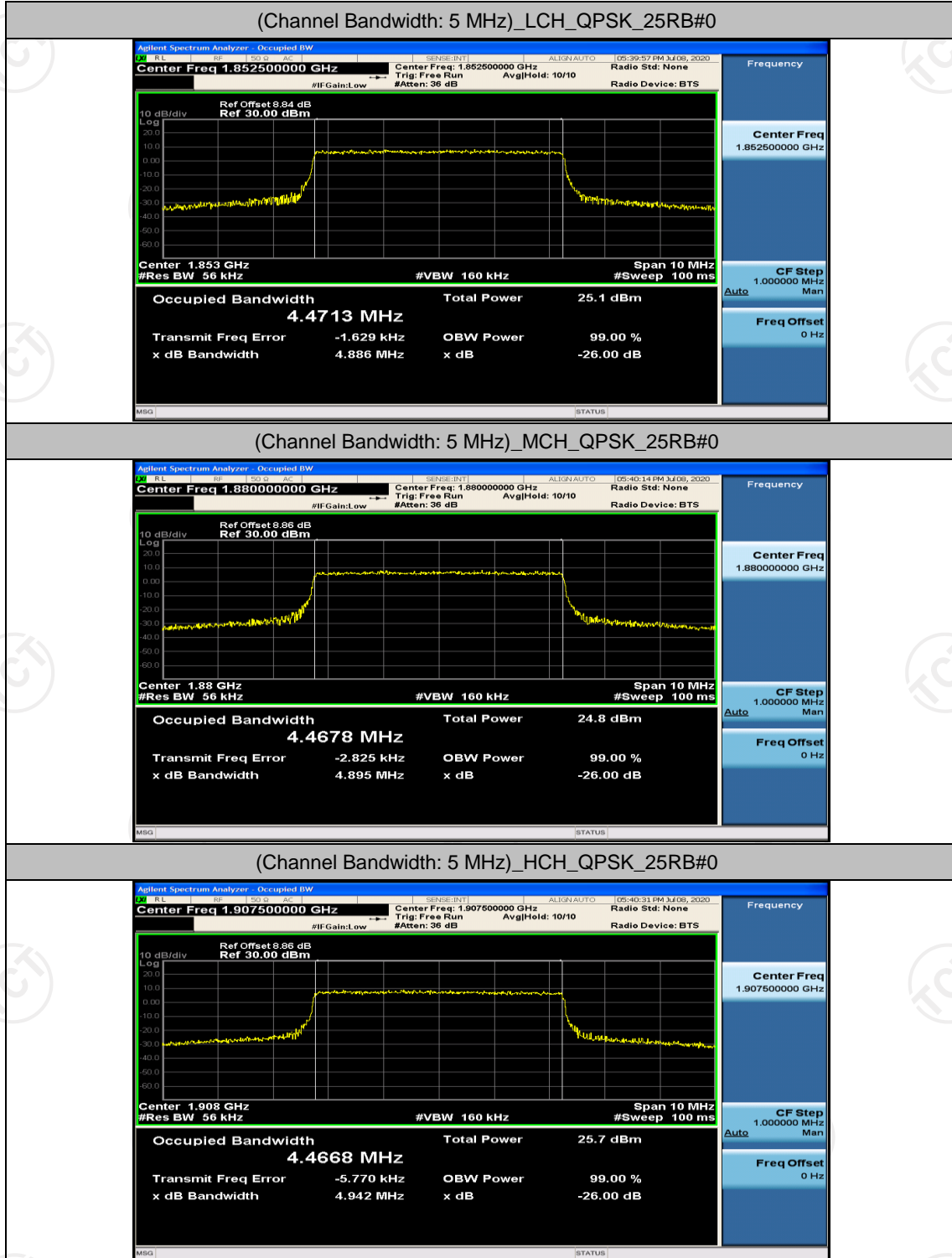


Channel Bandwidth: 3 MHz

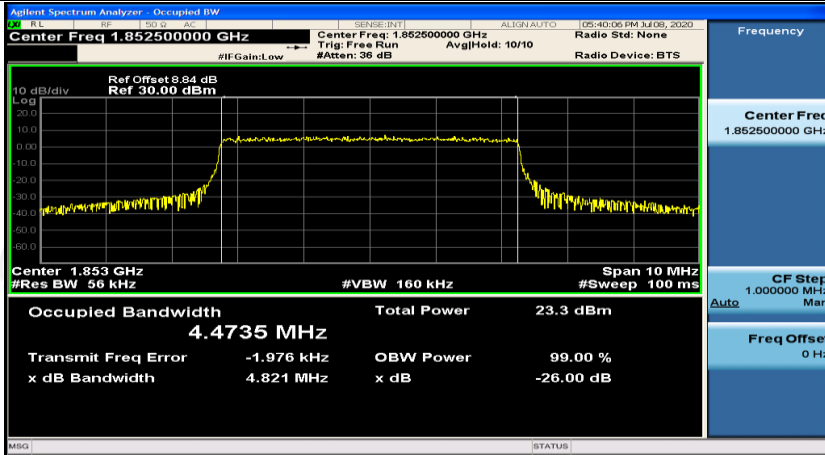




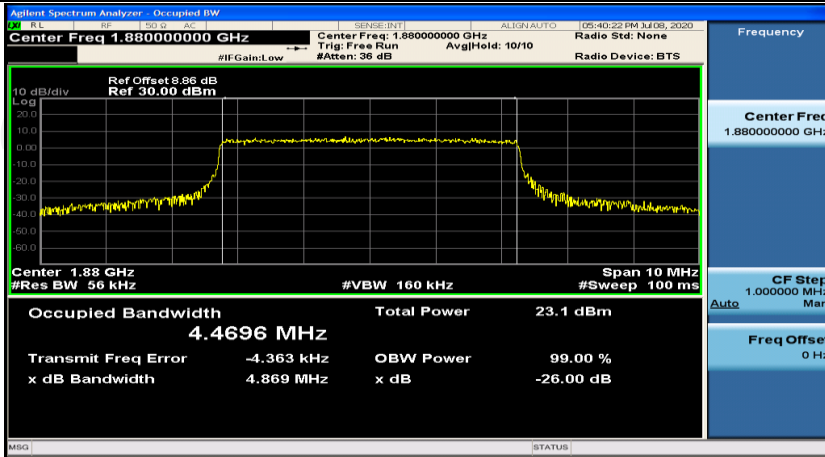
Channel Bandwidth: 5 MHz



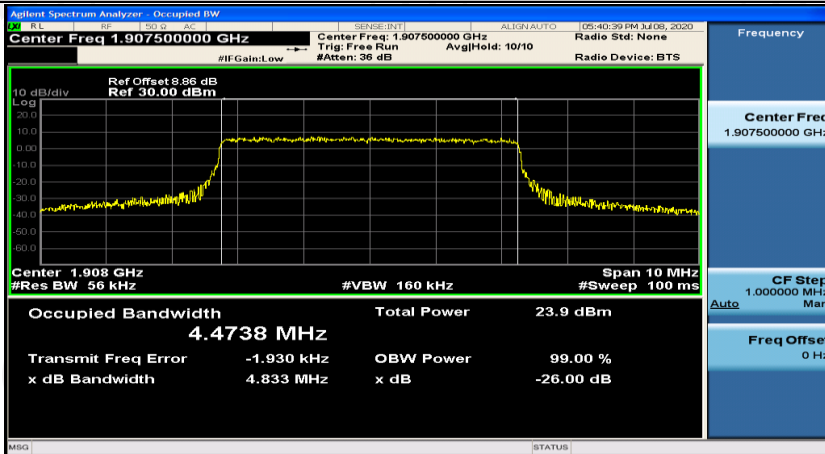
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



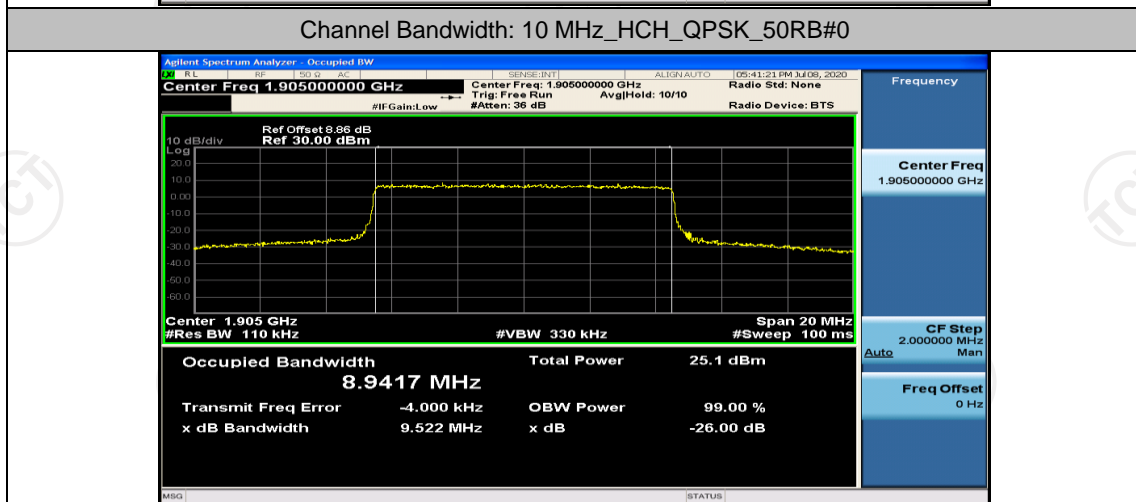
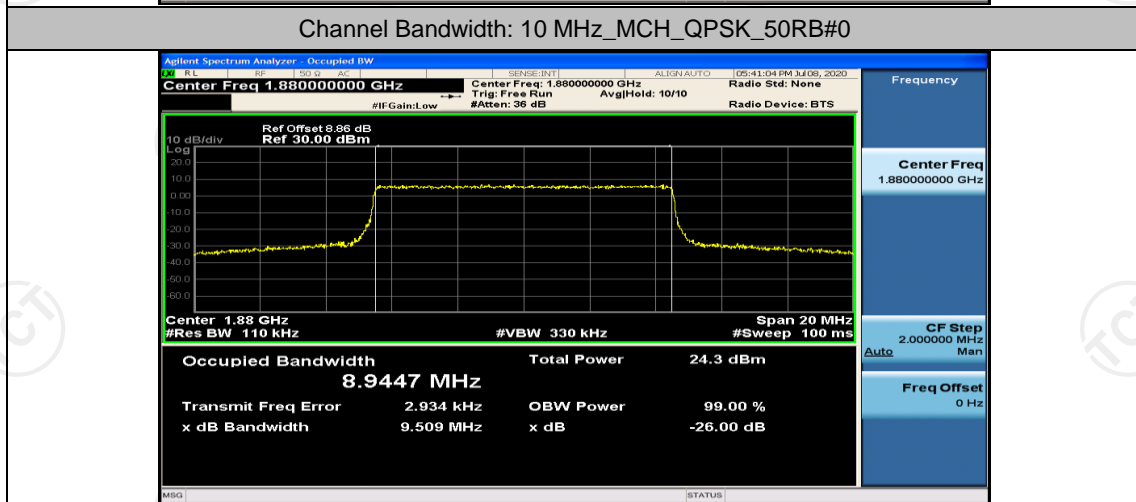
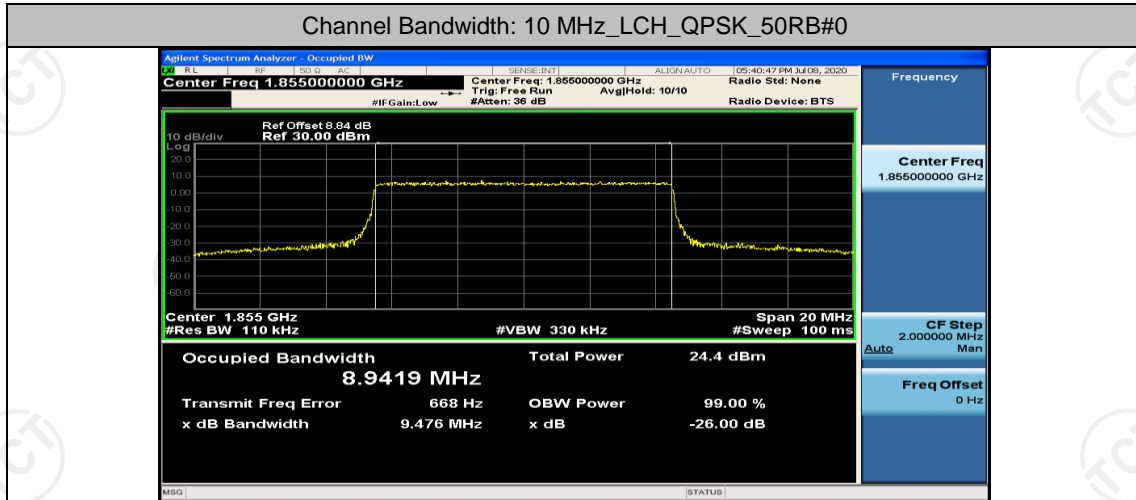
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

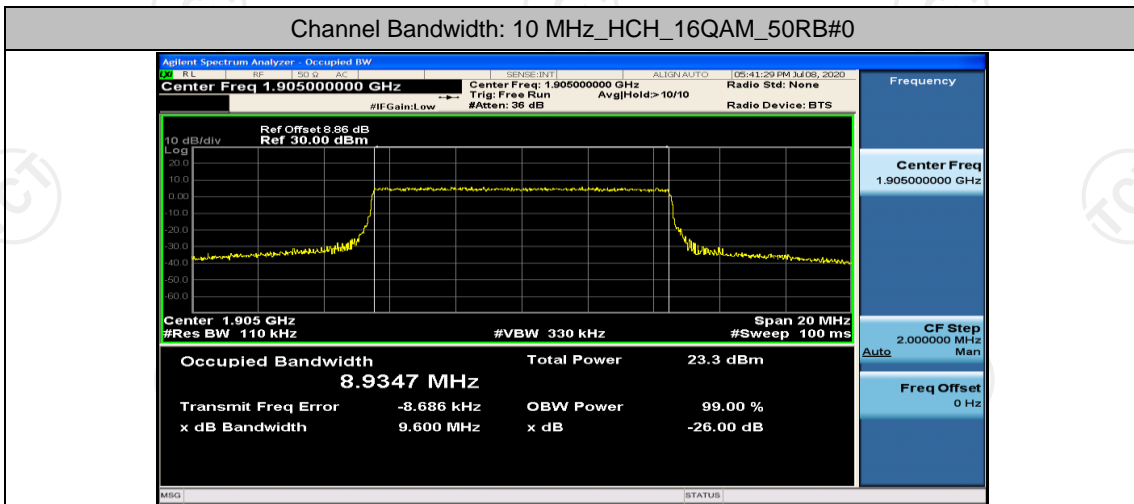
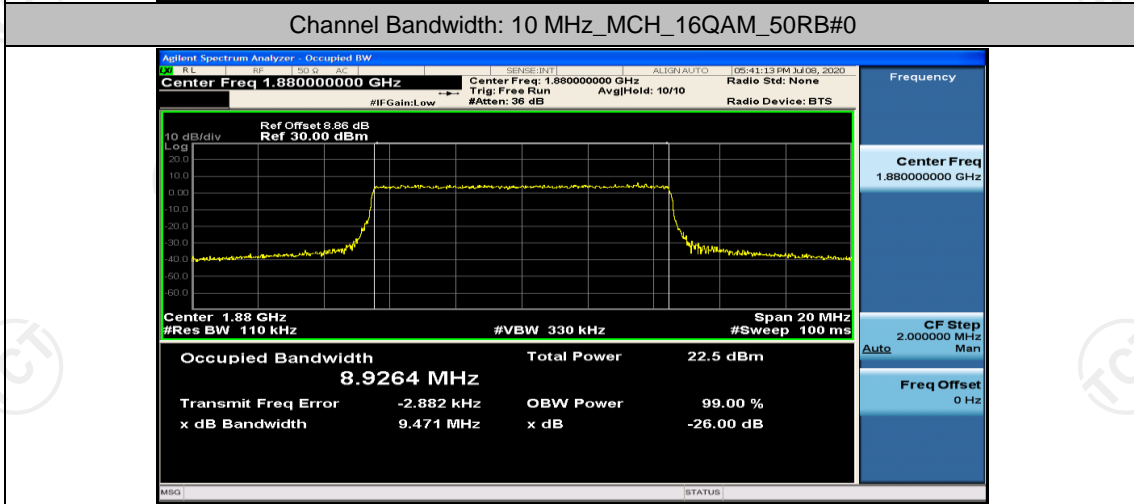
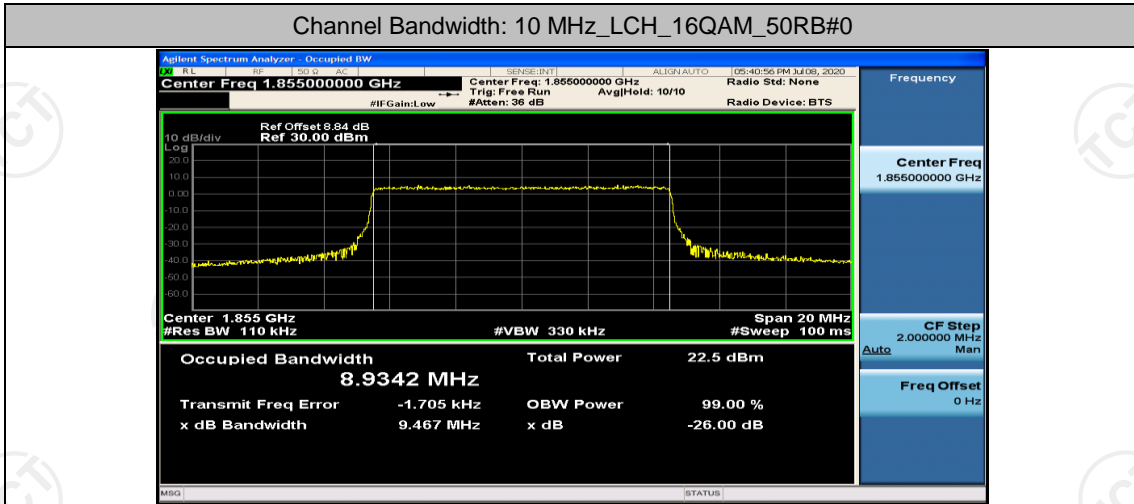


(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

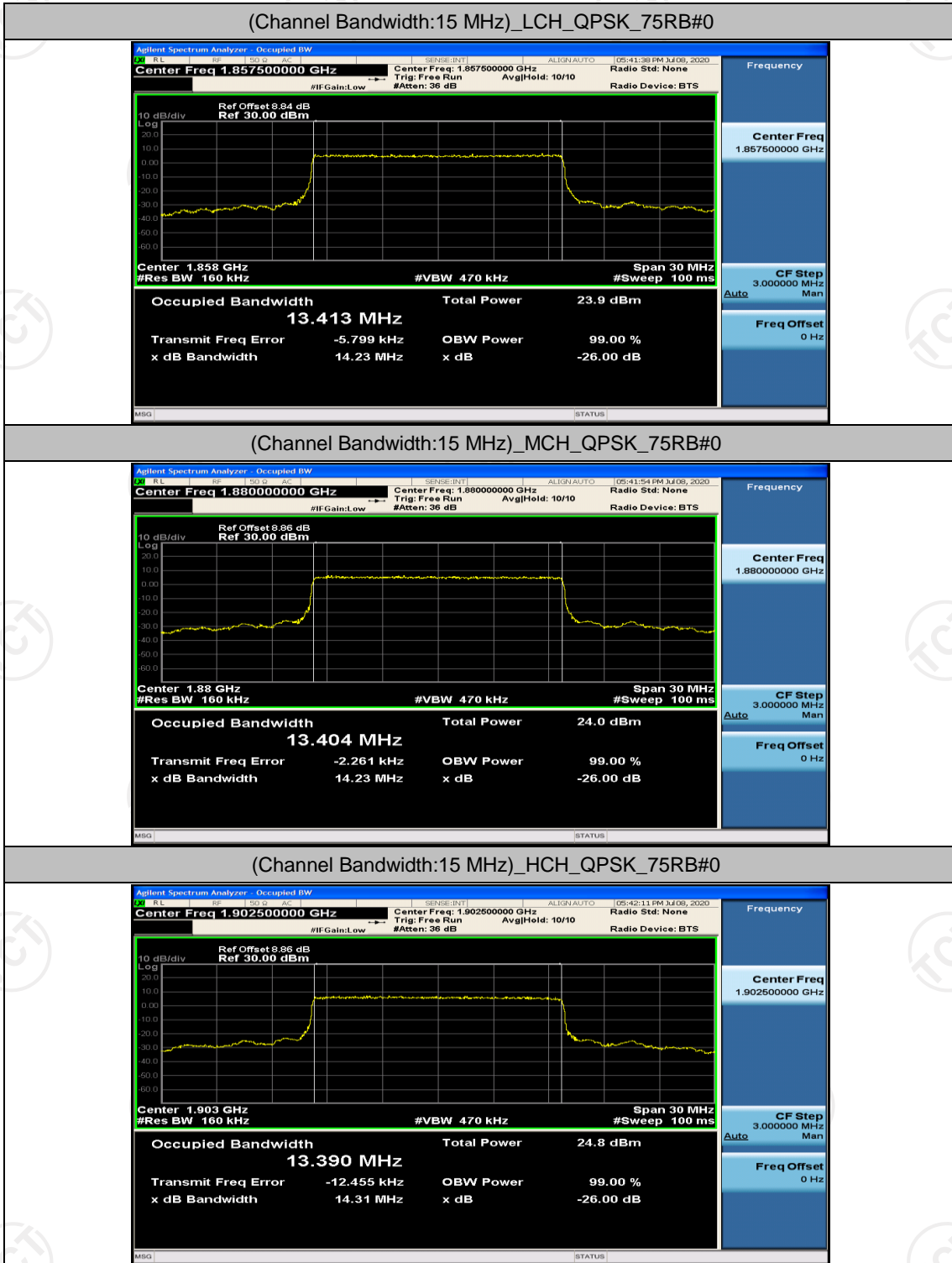


Channel Bandwidth: 10 MHz

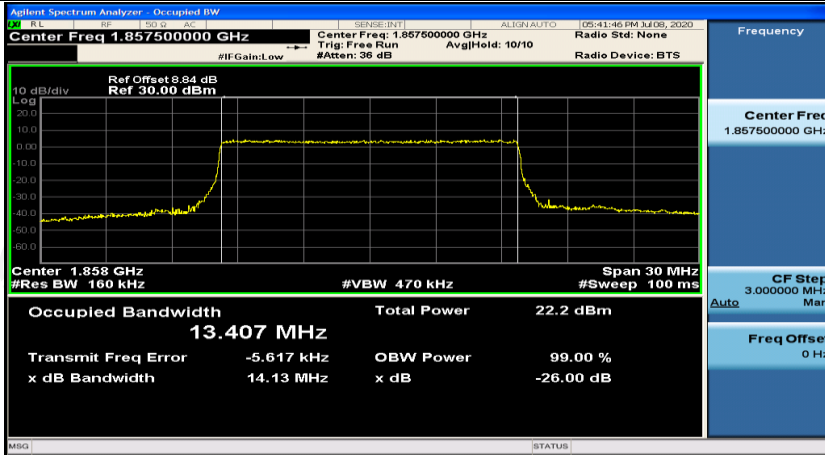




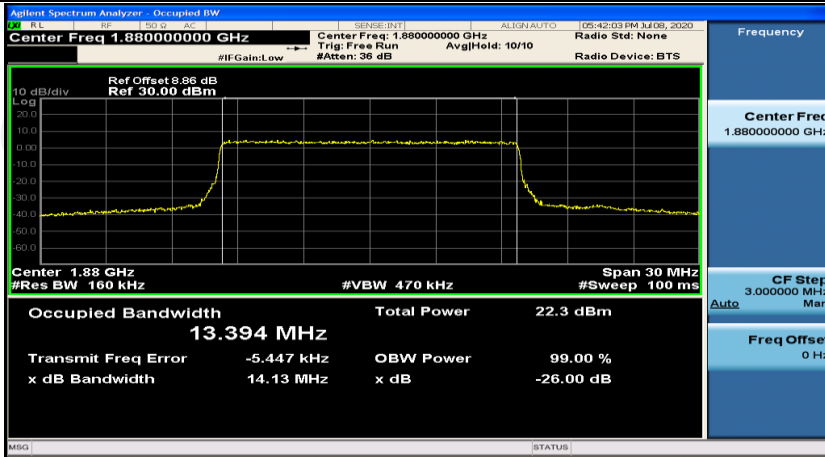
Channel Bandwidth: 15 MHz



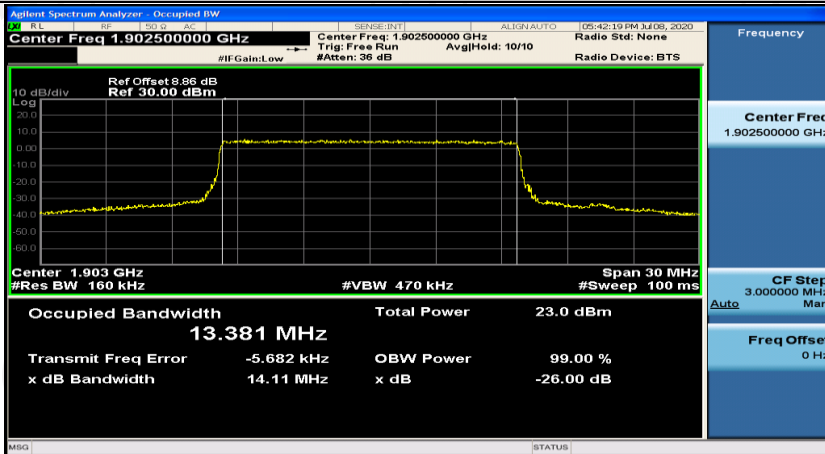
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0



Channel Bandwidth: 20 MHz

