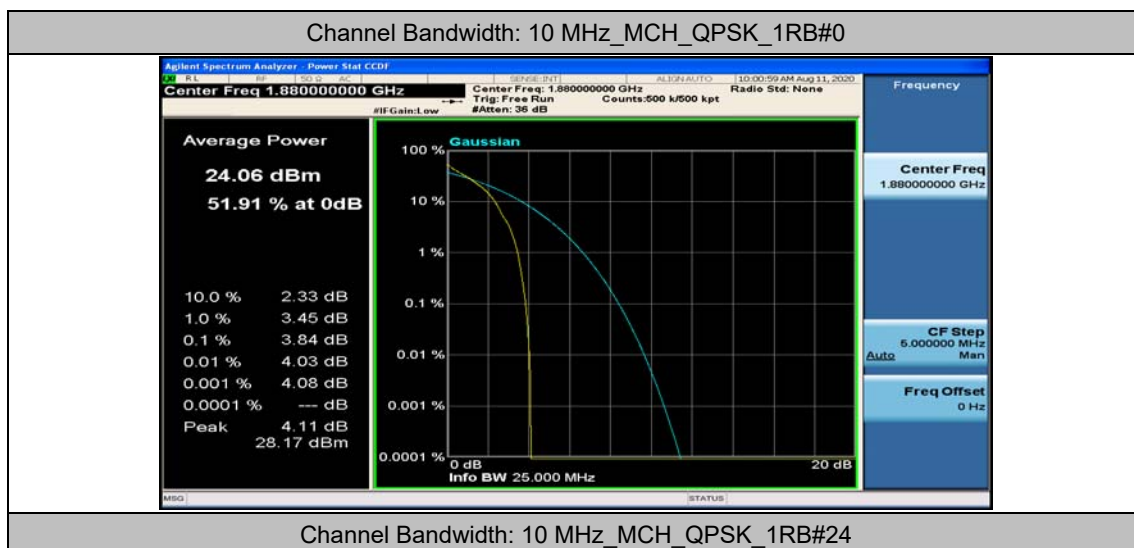
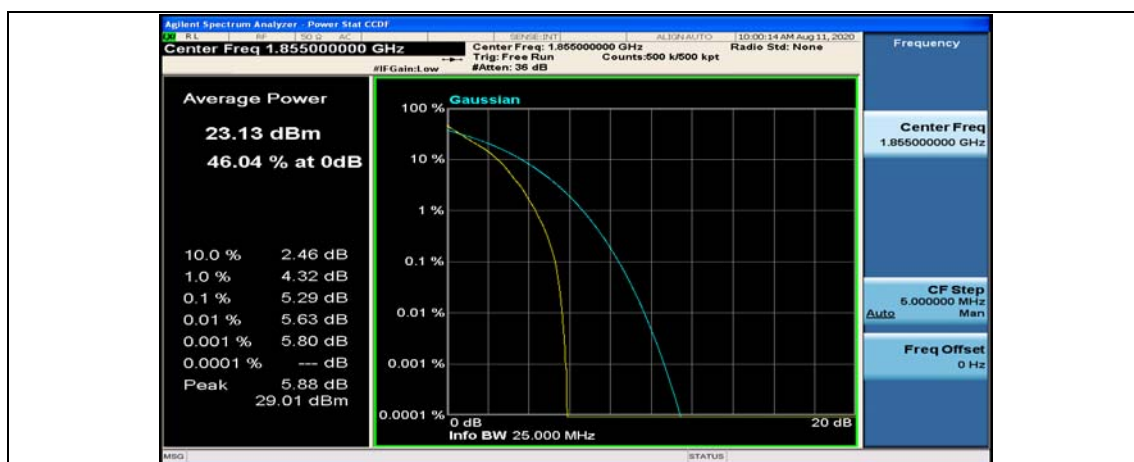
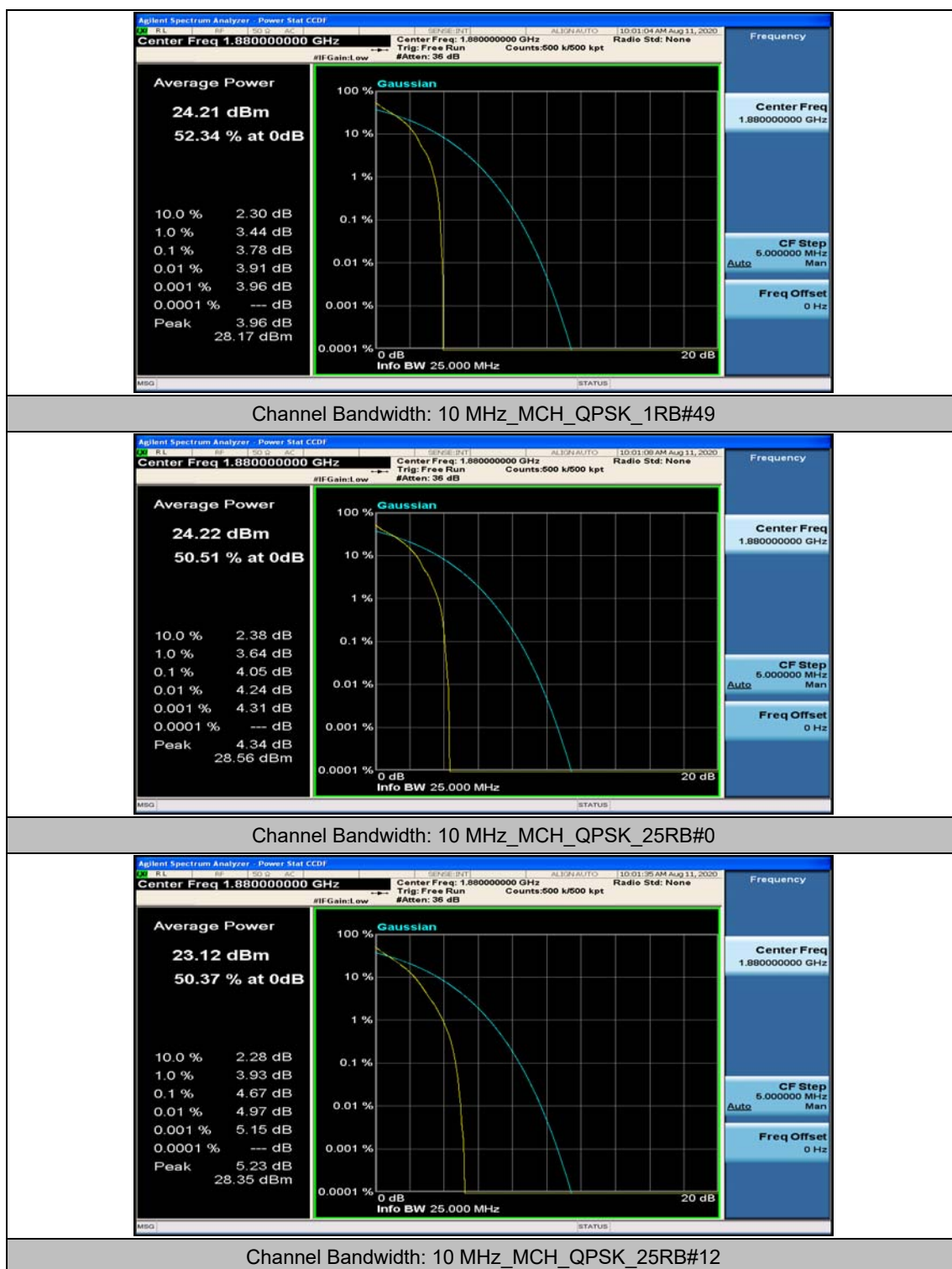
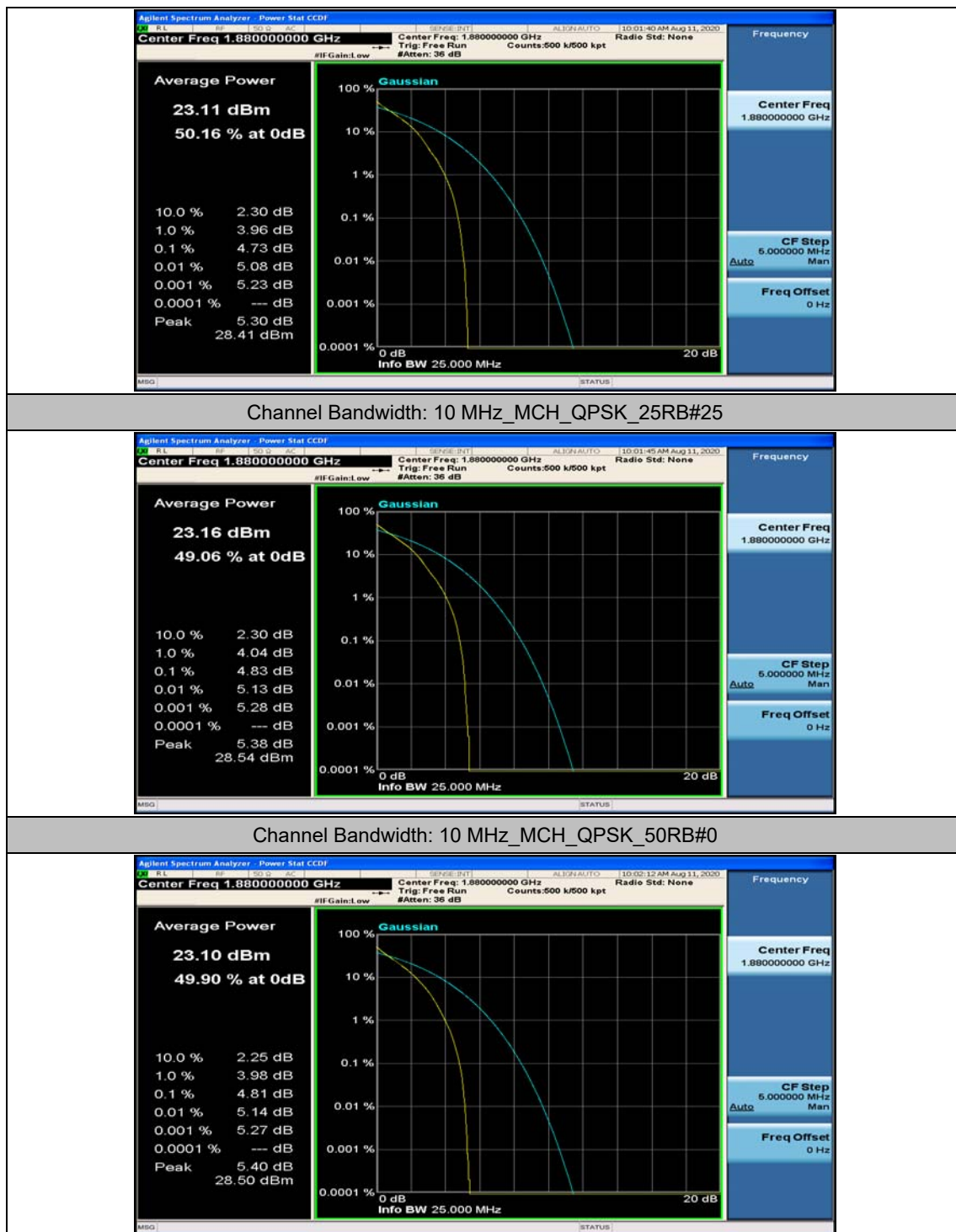
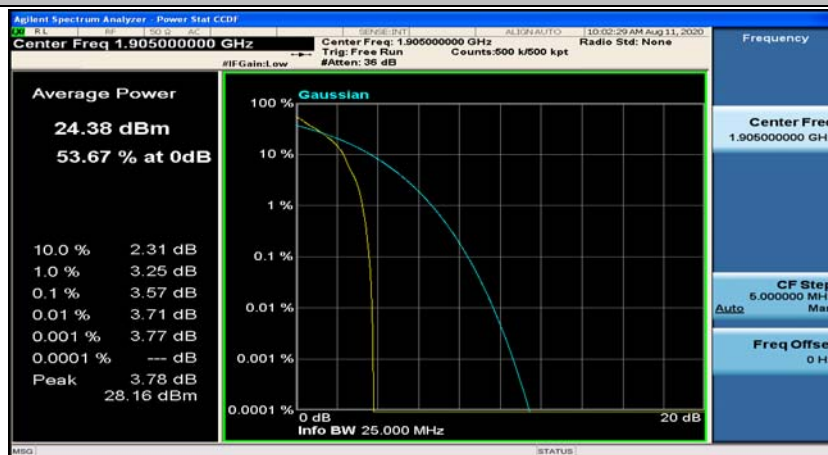




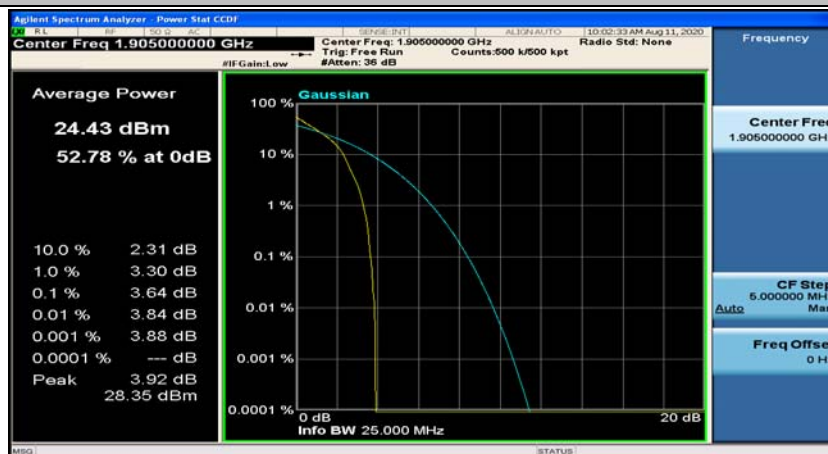




Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0



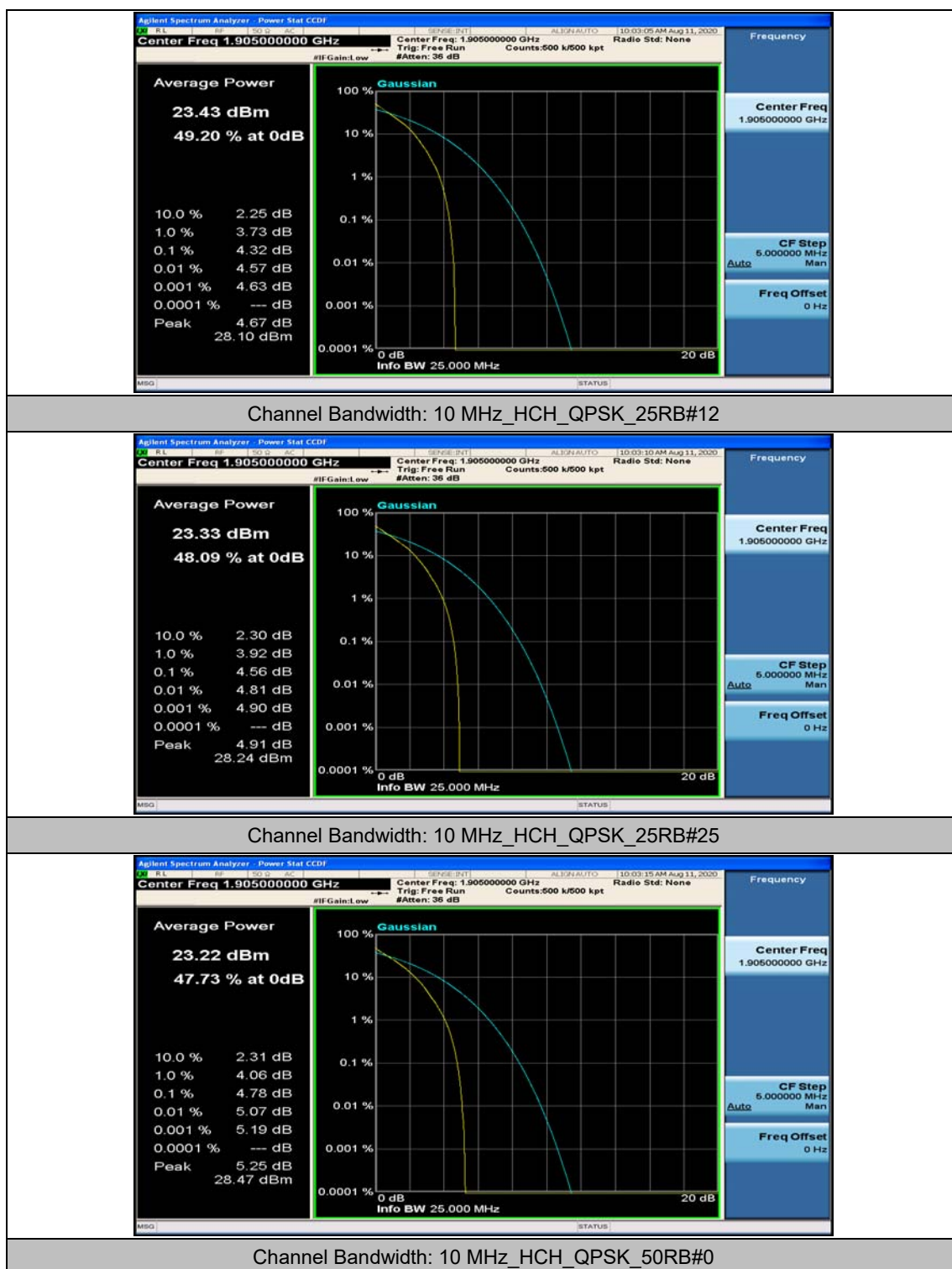
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24

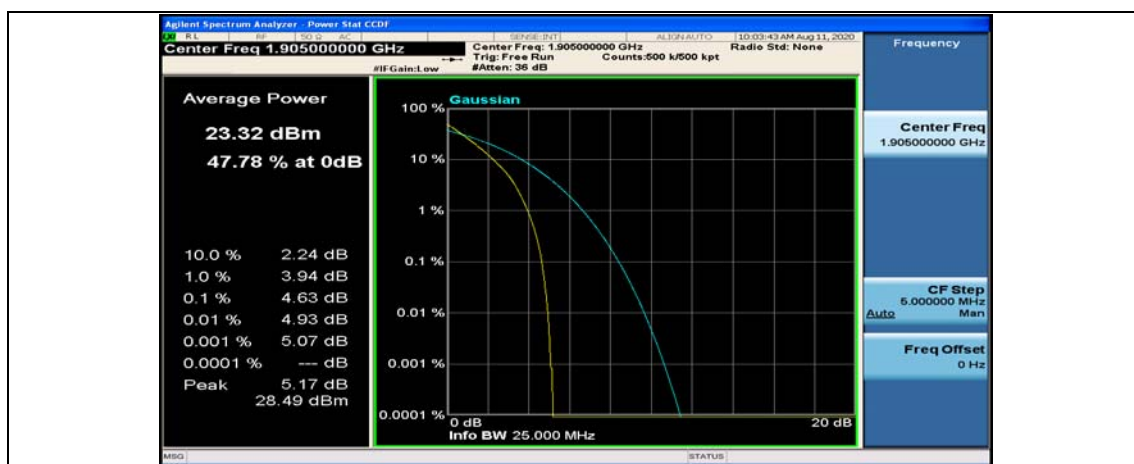


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49

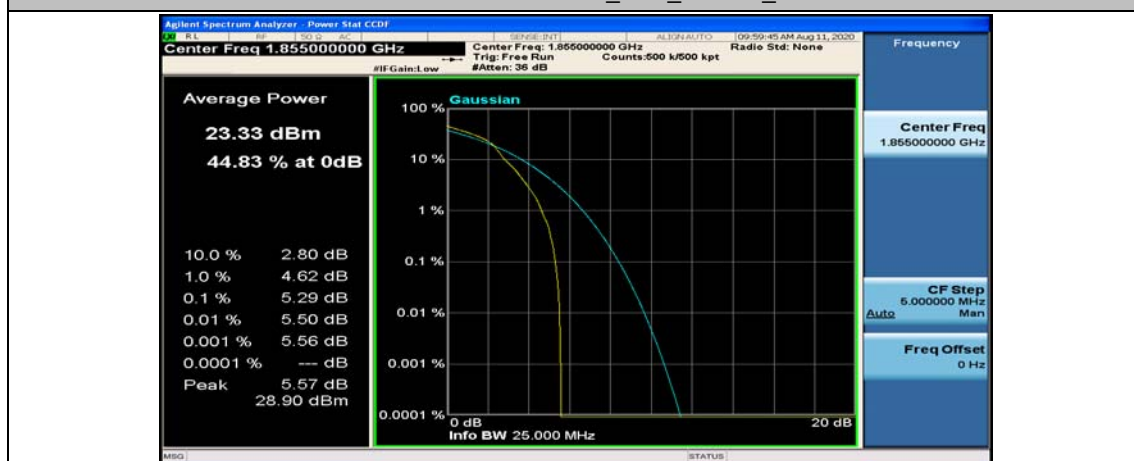


Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0





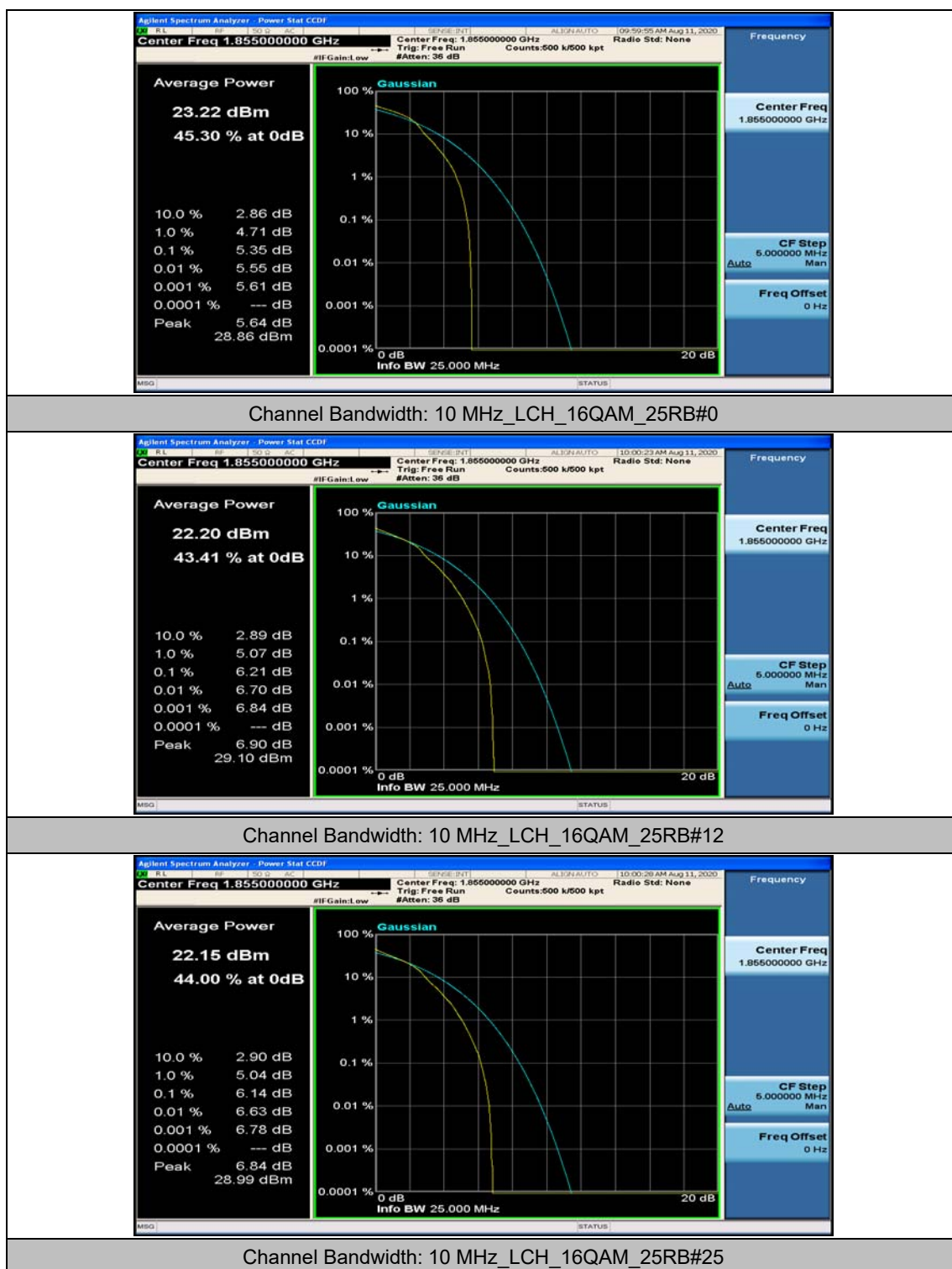
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0

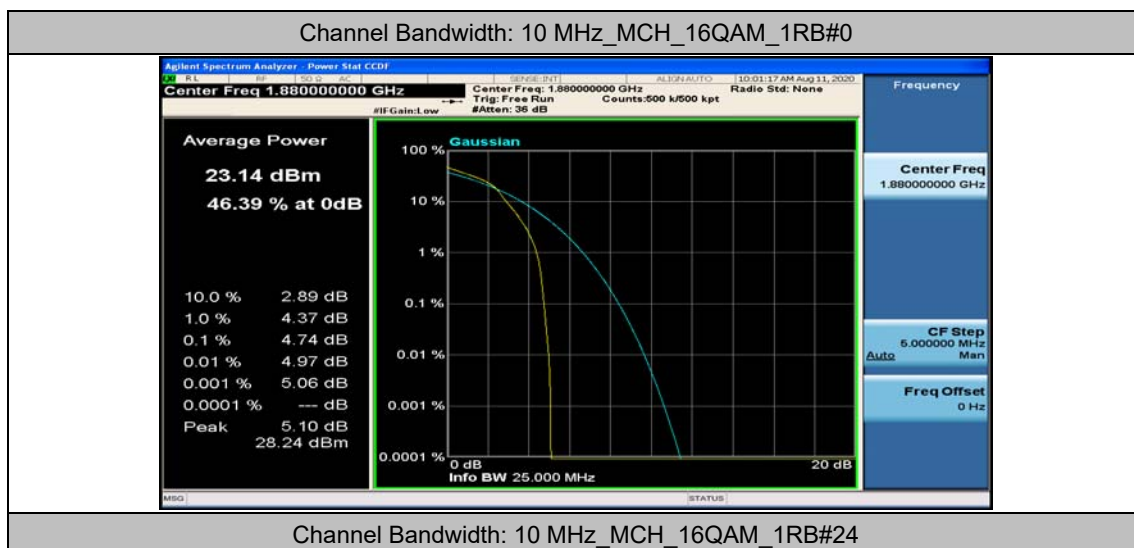
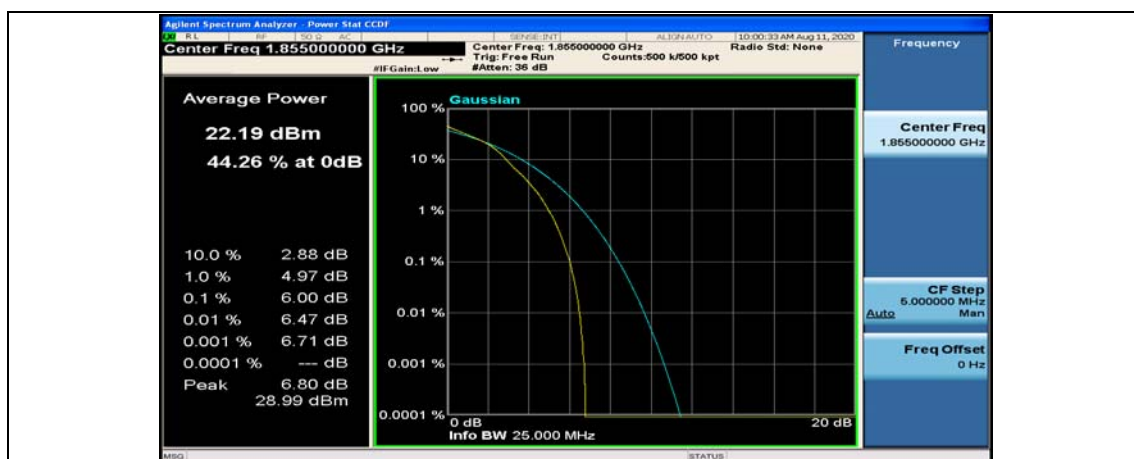


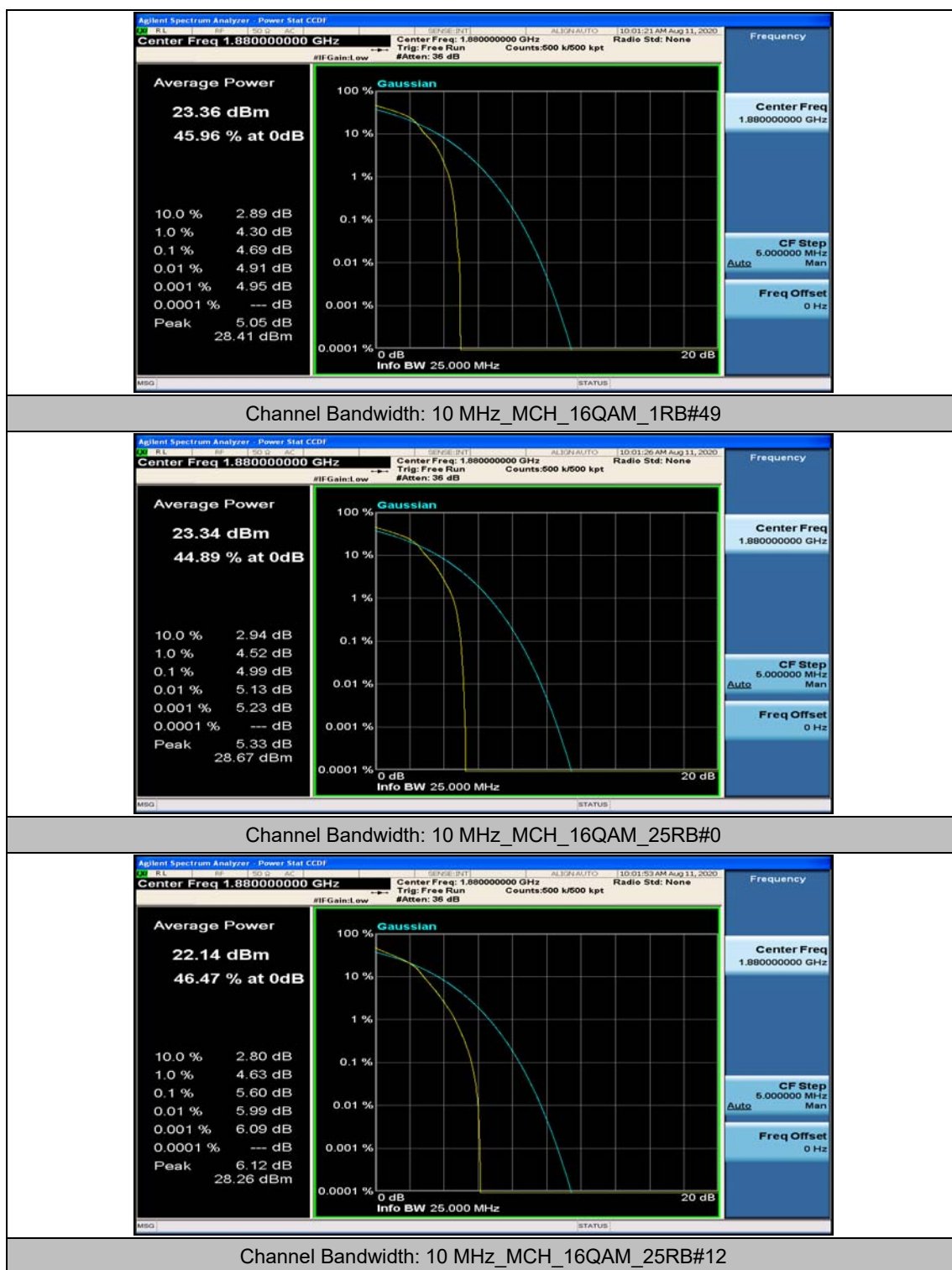
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24

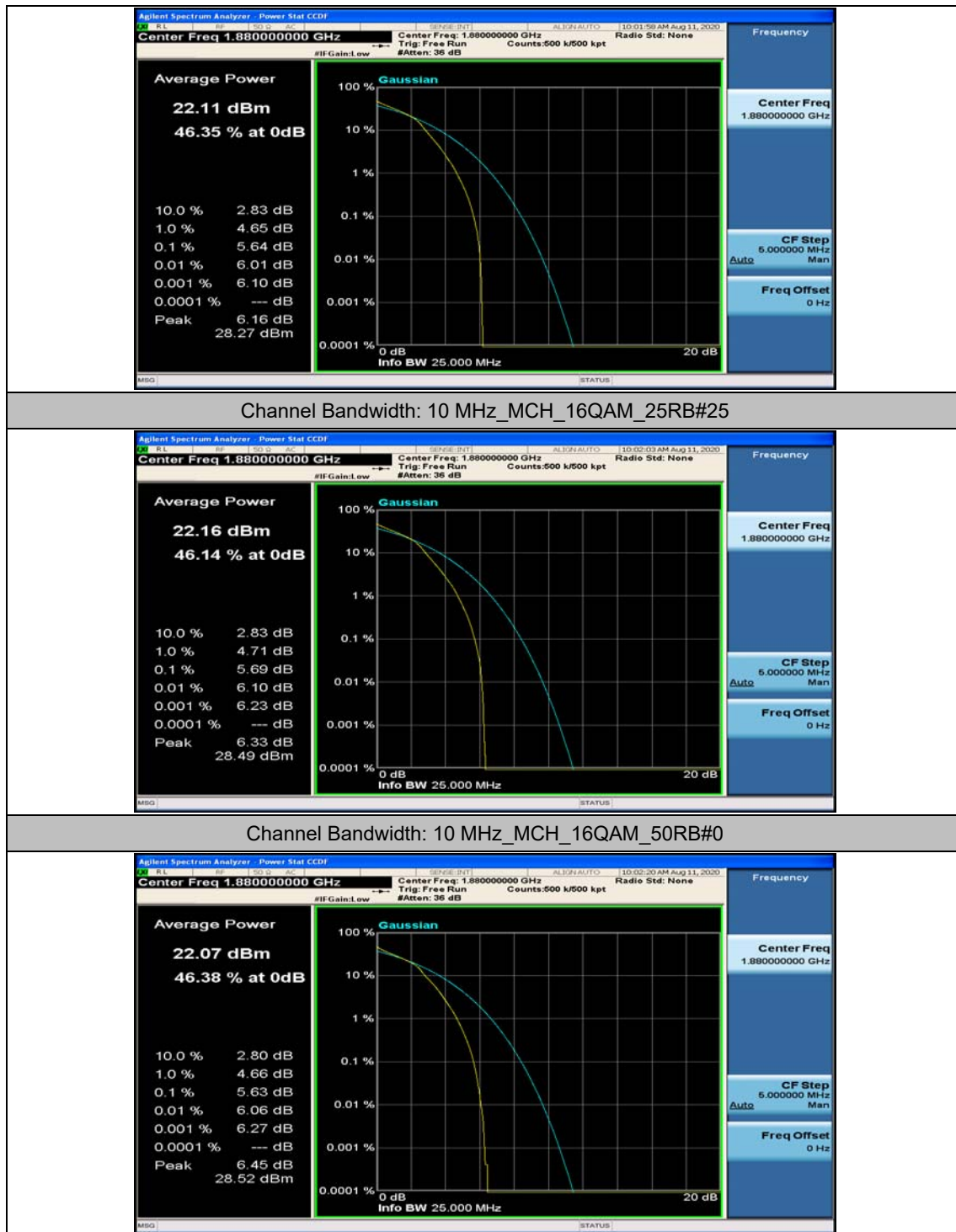


Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49

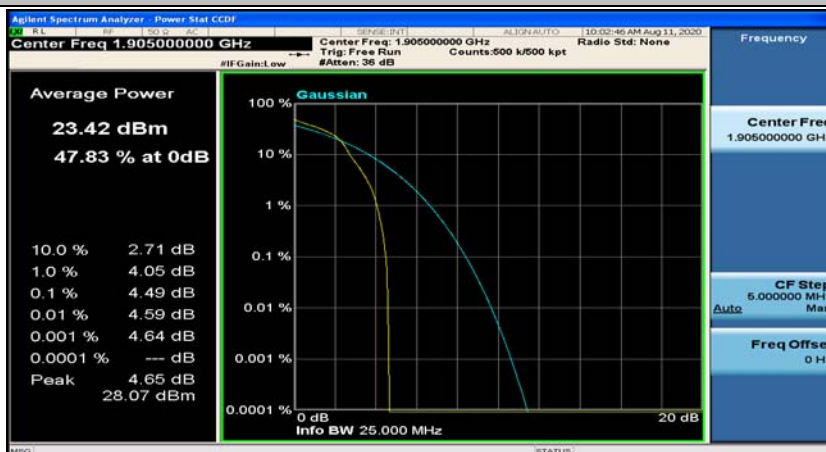








Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0



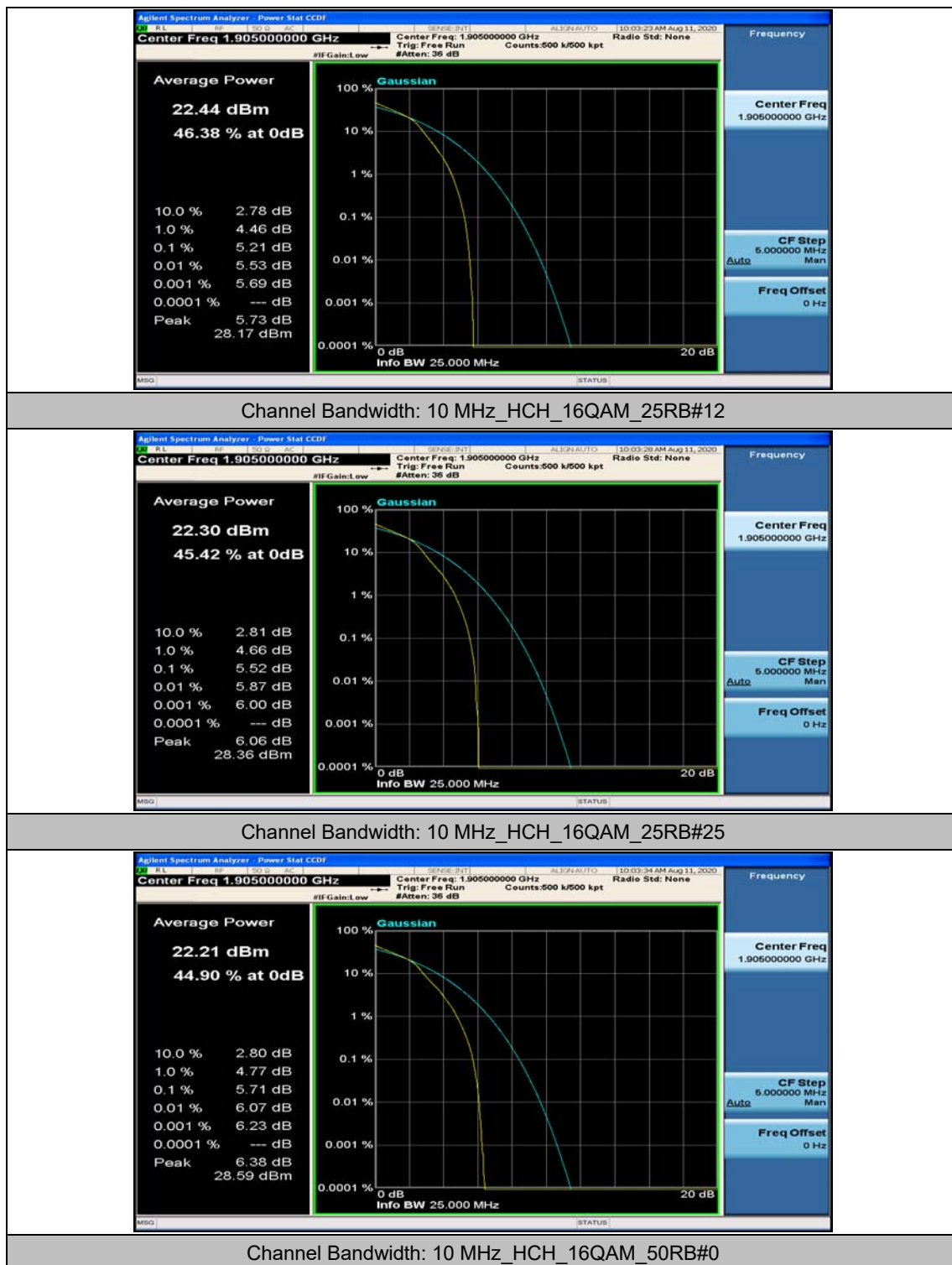
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24

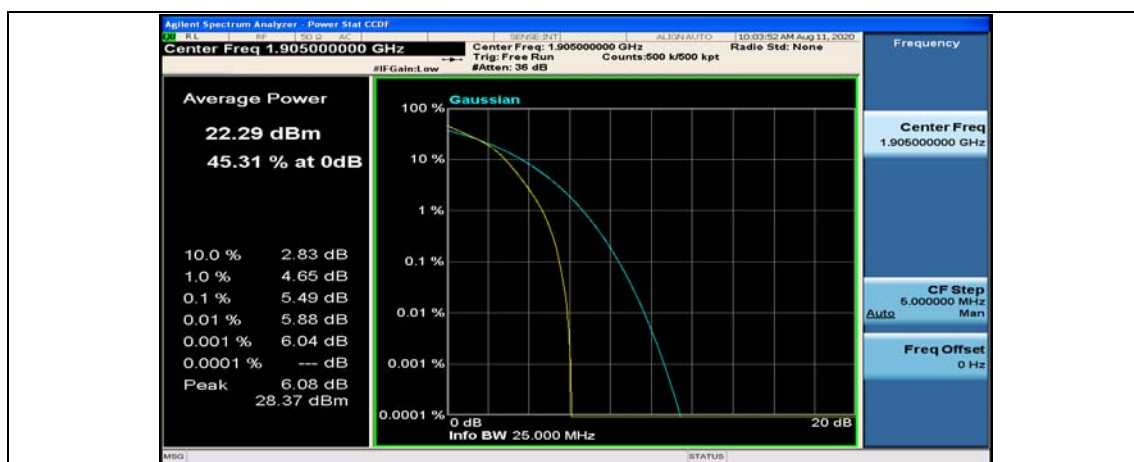


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49



Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0





Channel Bandwidth: 15 MHz

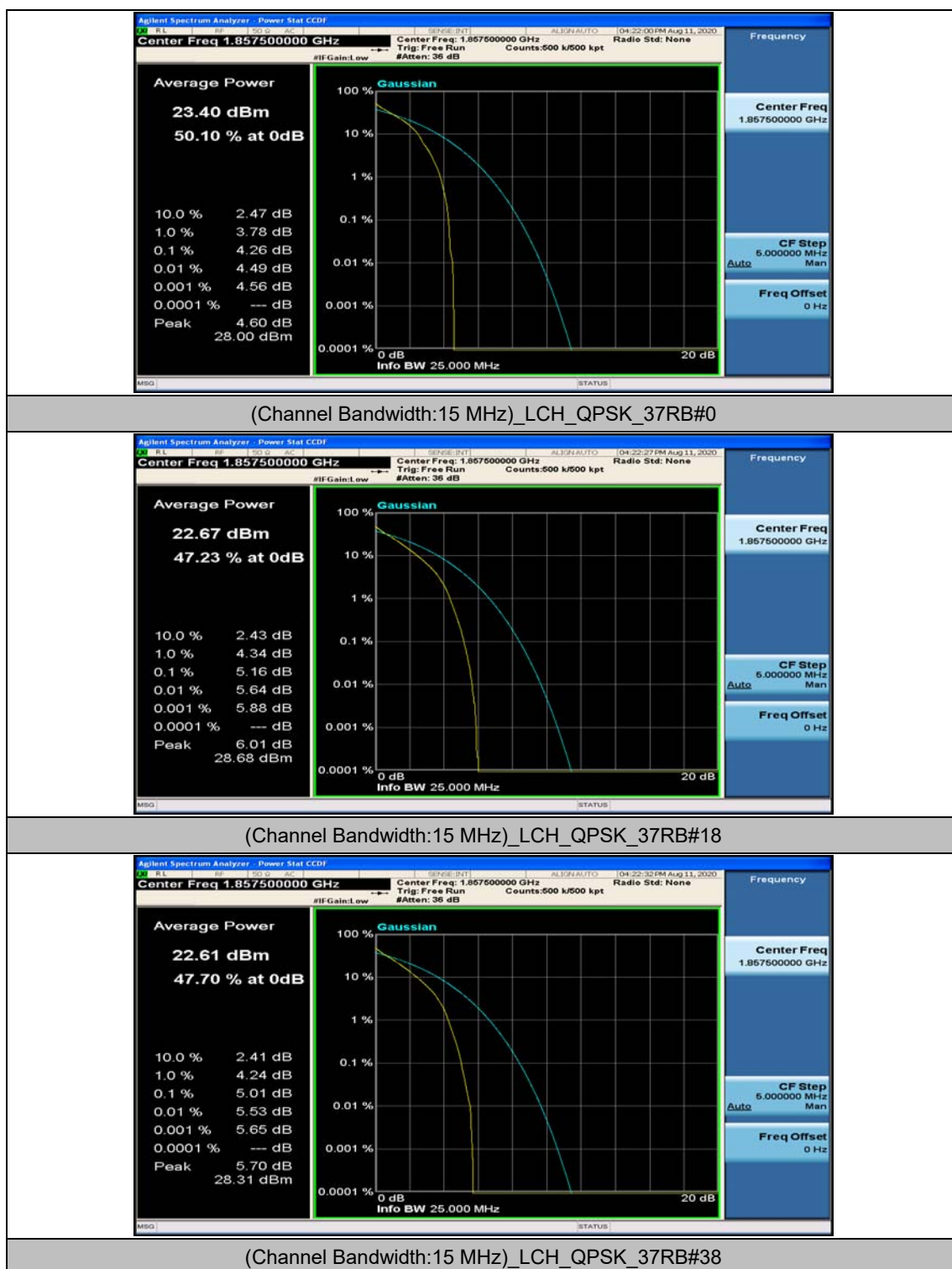
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0

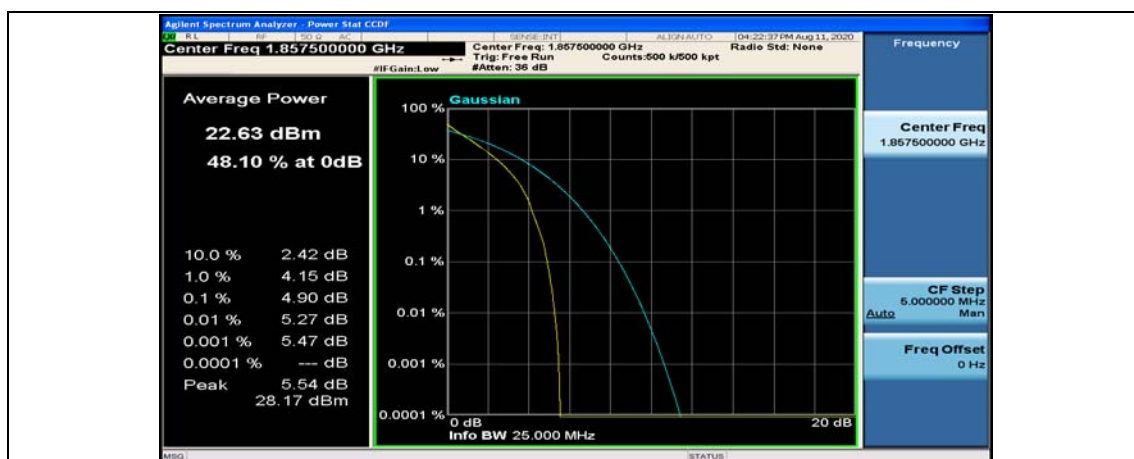


(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37



(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74

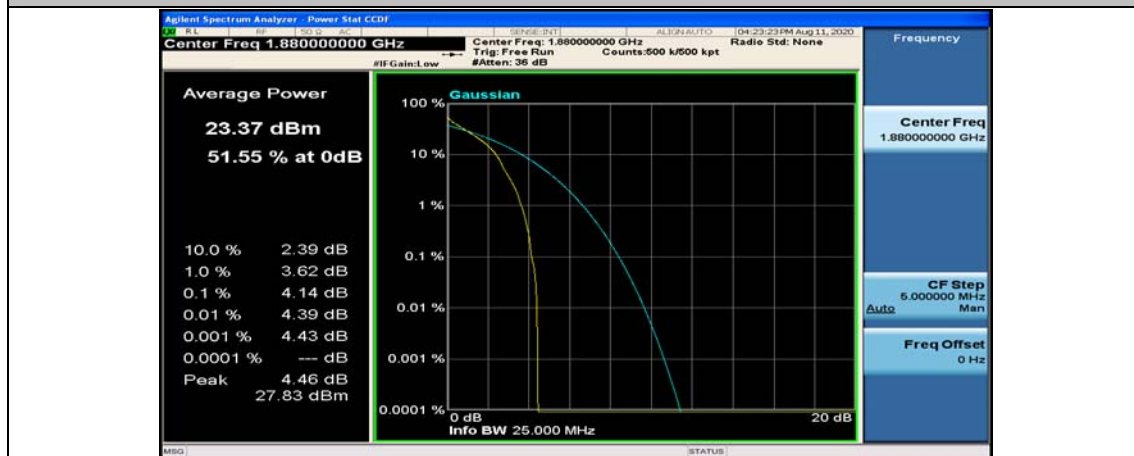




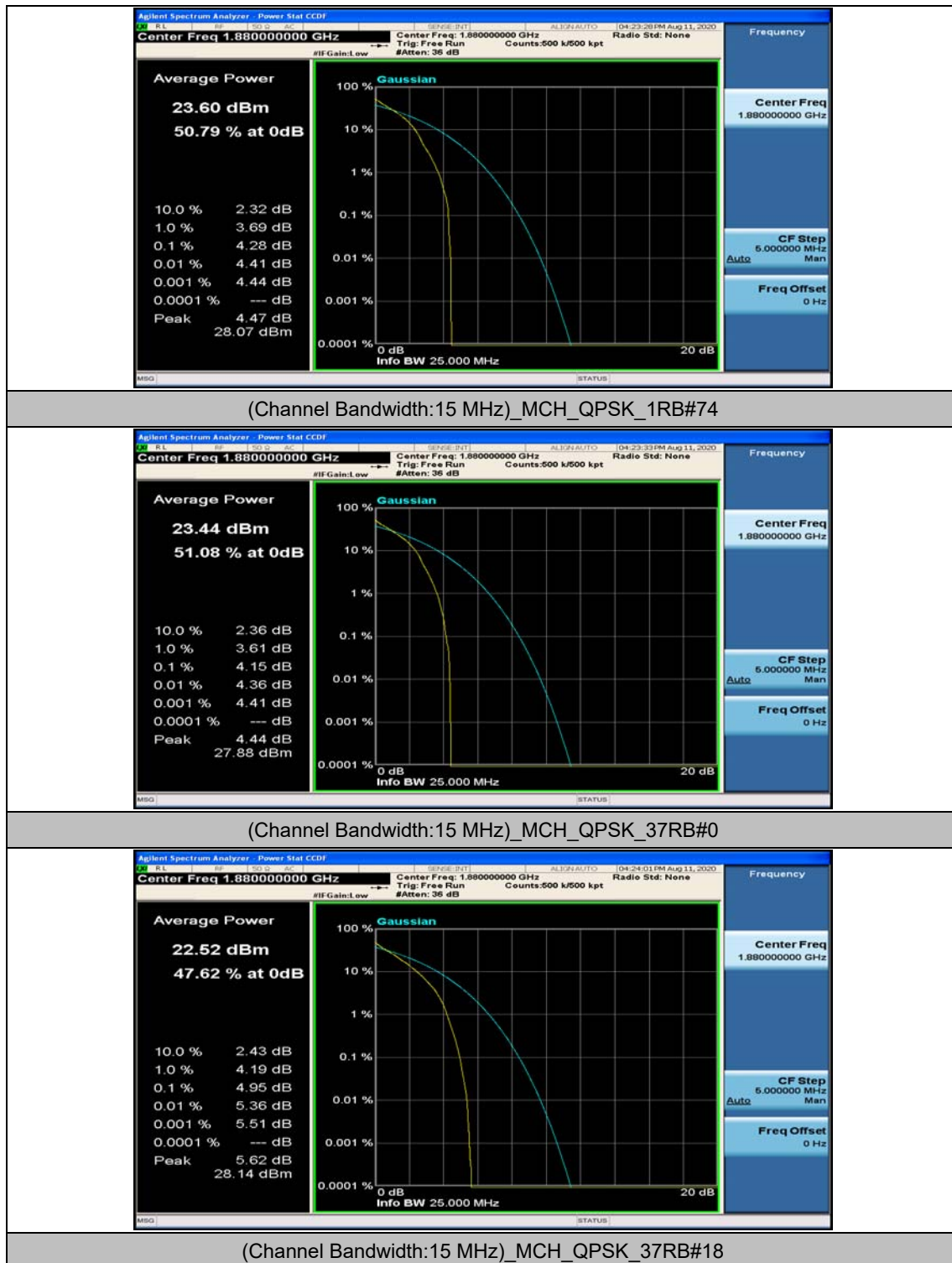
(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0

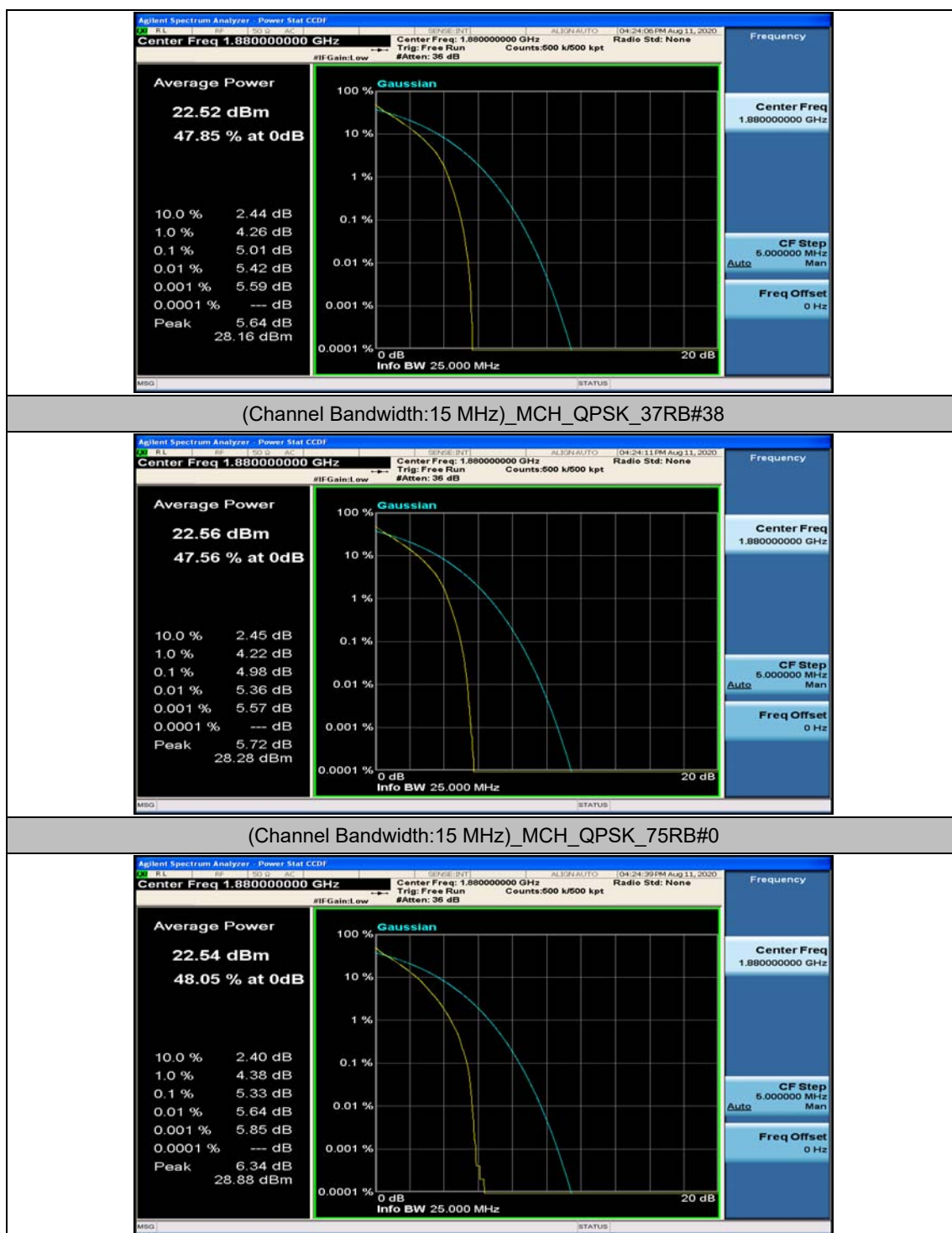


(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0

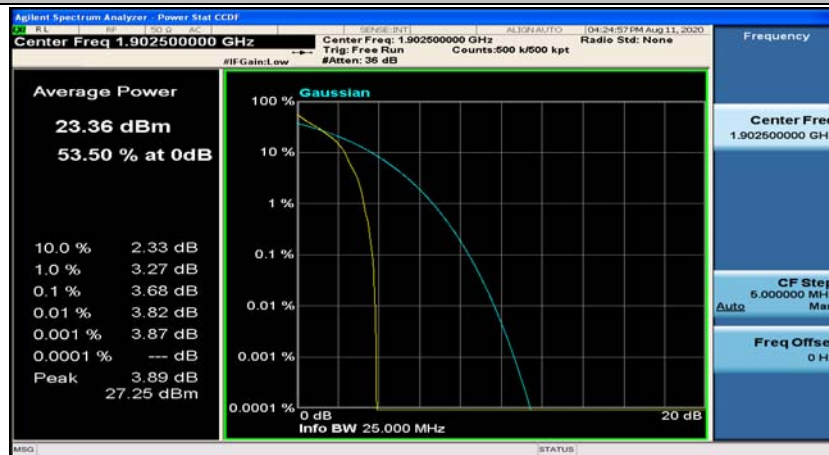


(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37

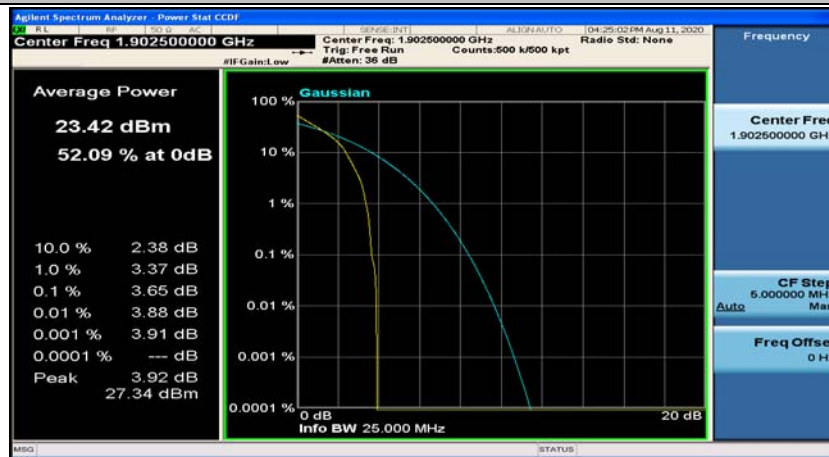




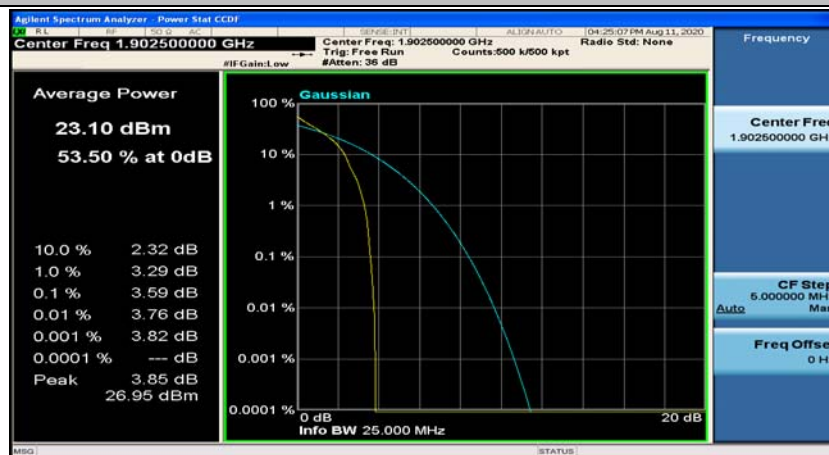
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



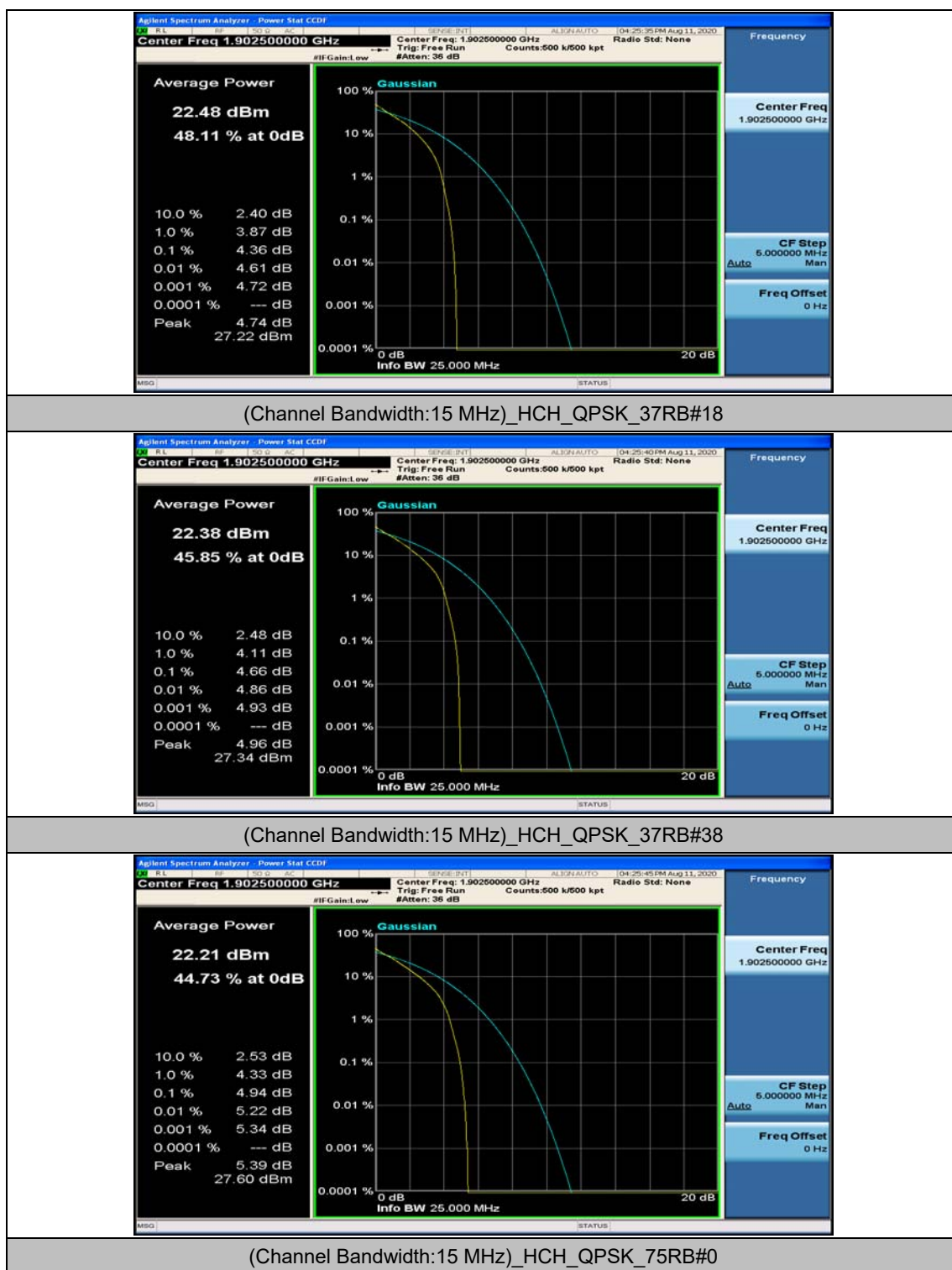
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37

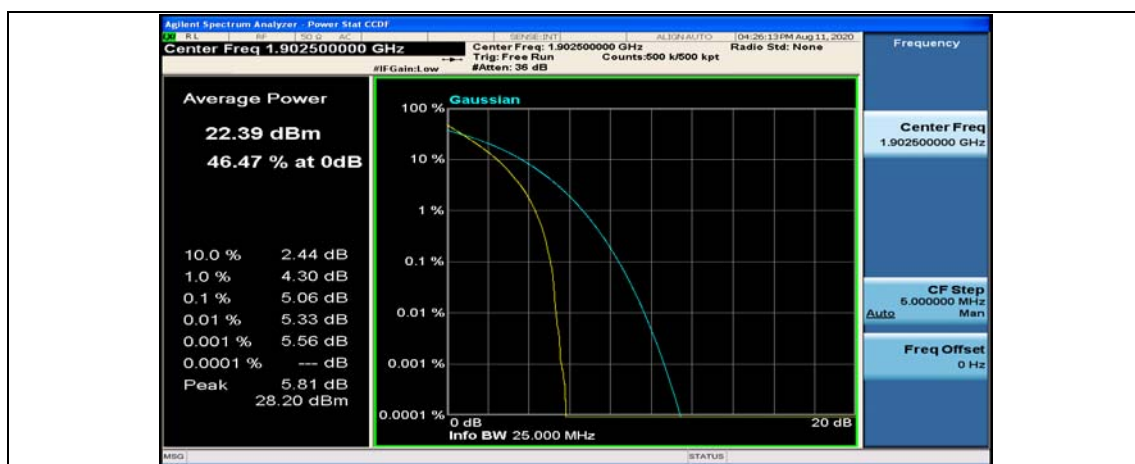


(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#74



(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0





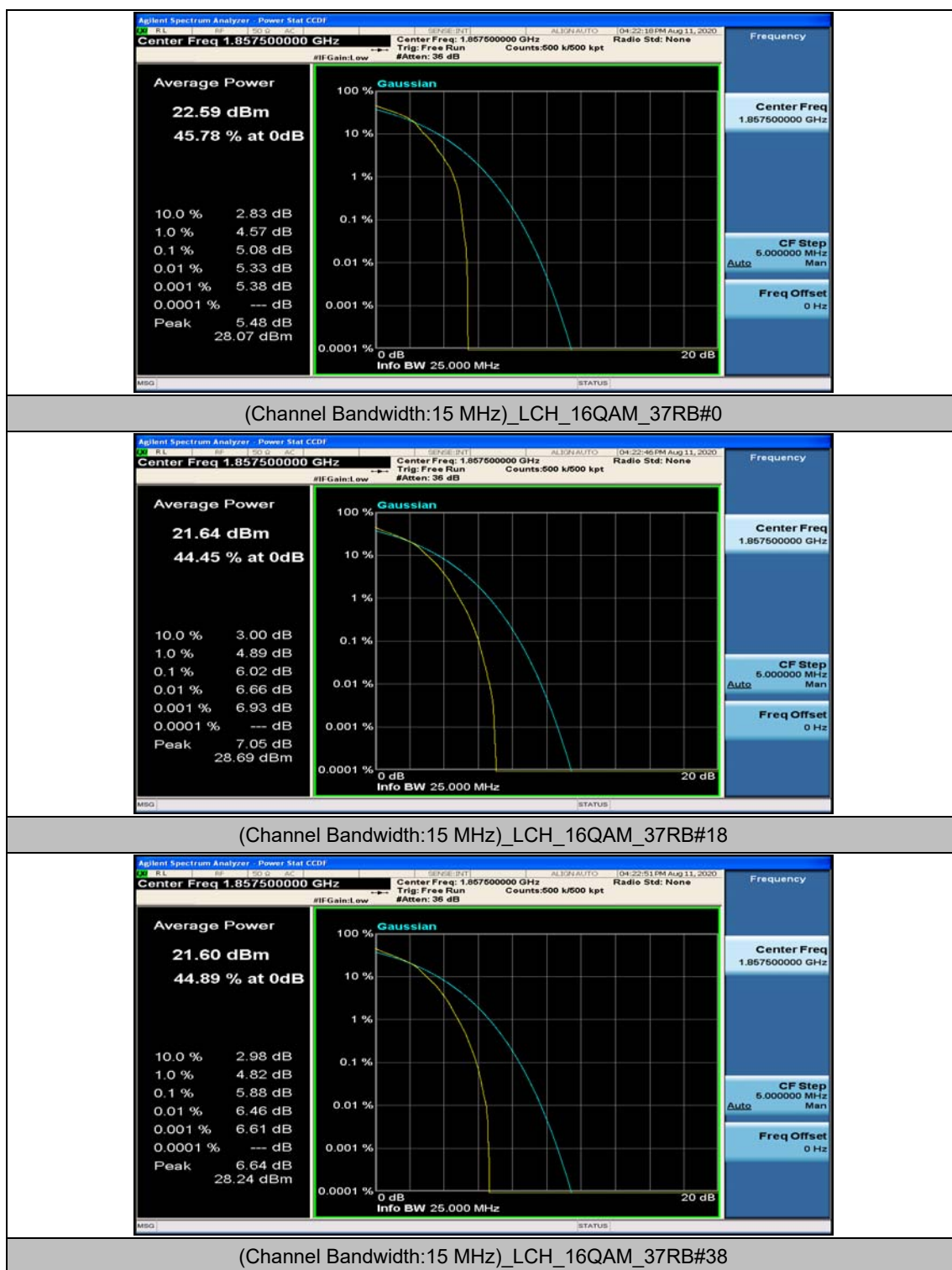
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37

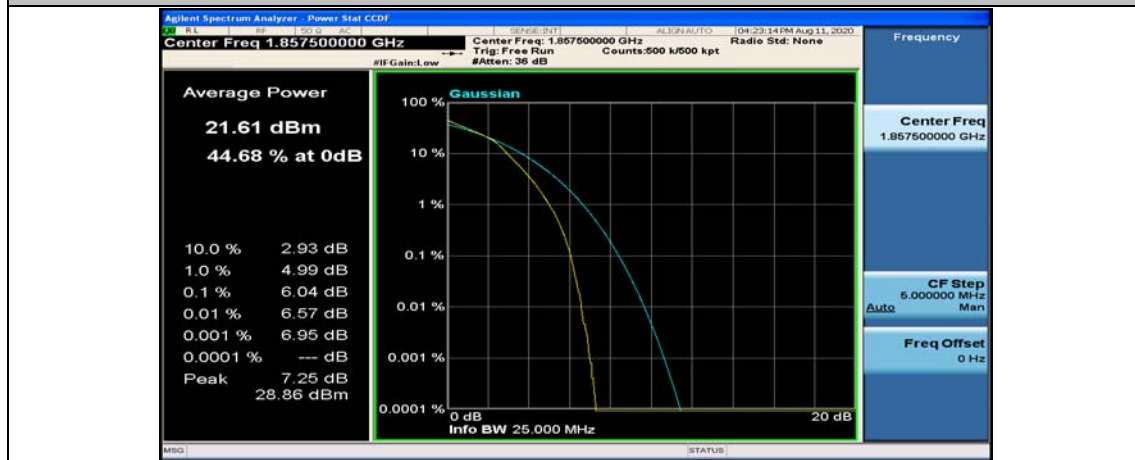


(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74





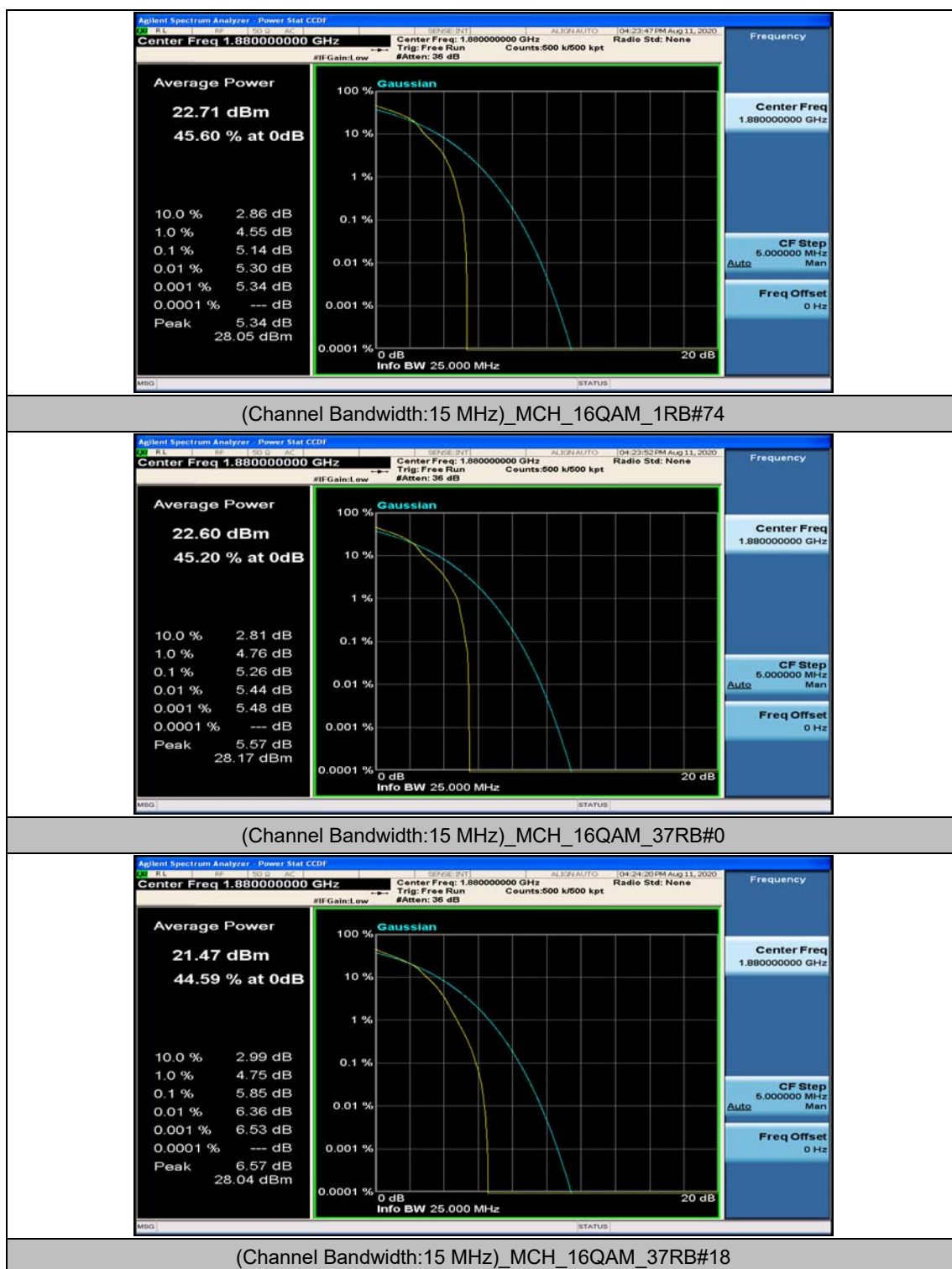
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0

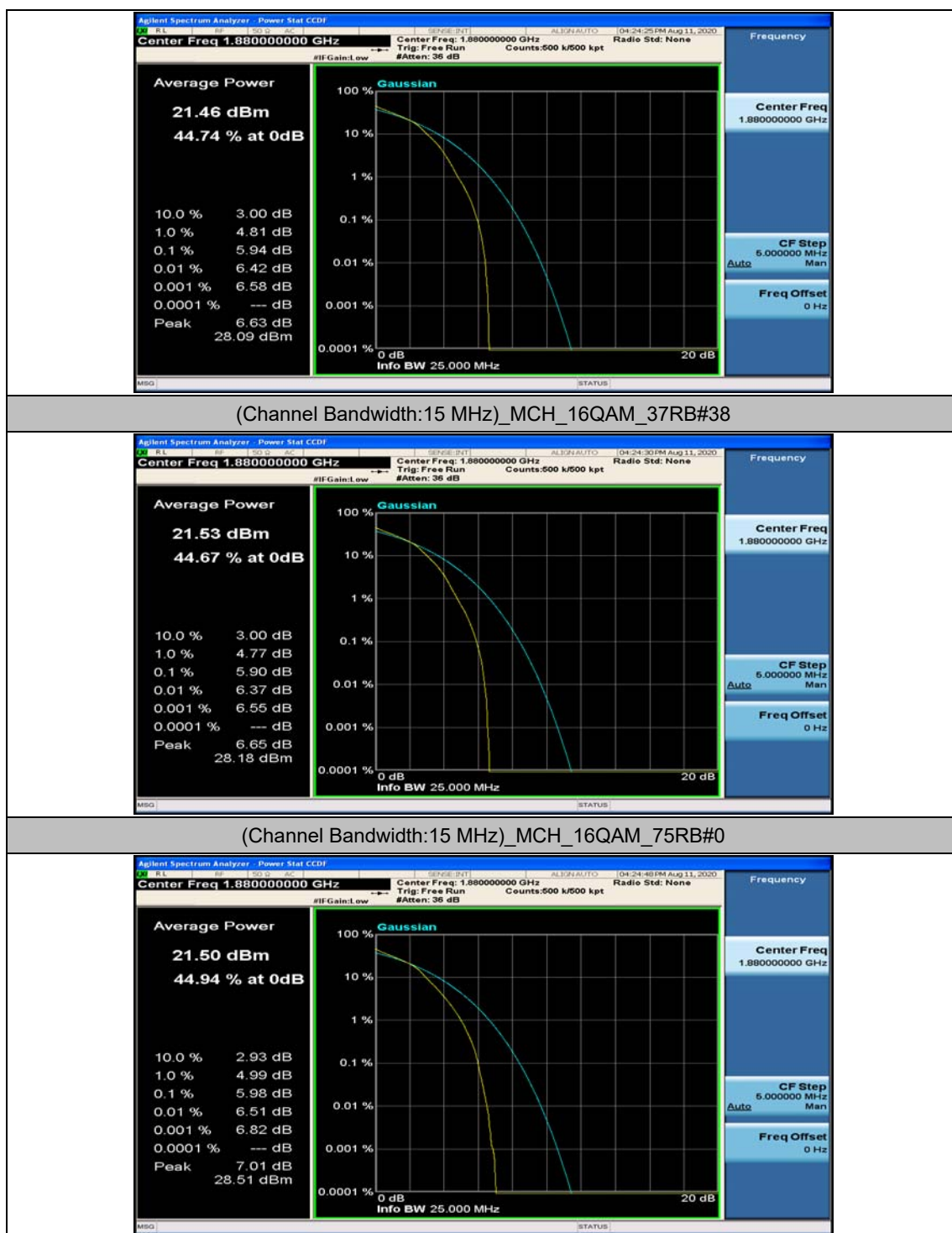


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0

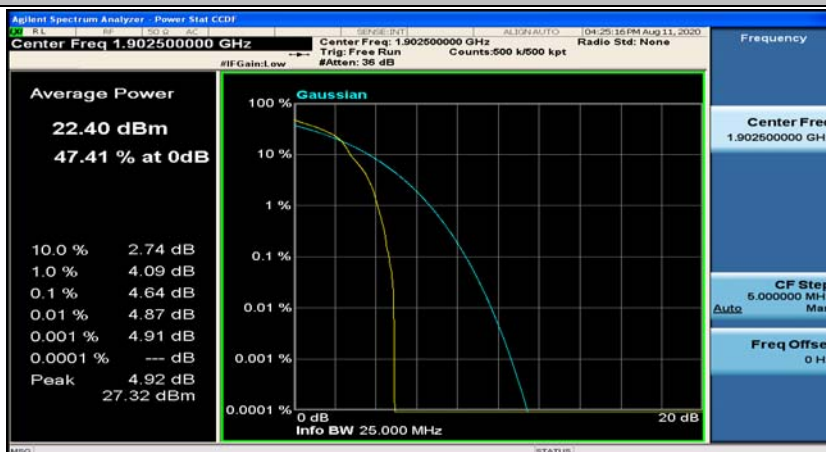


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37





(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



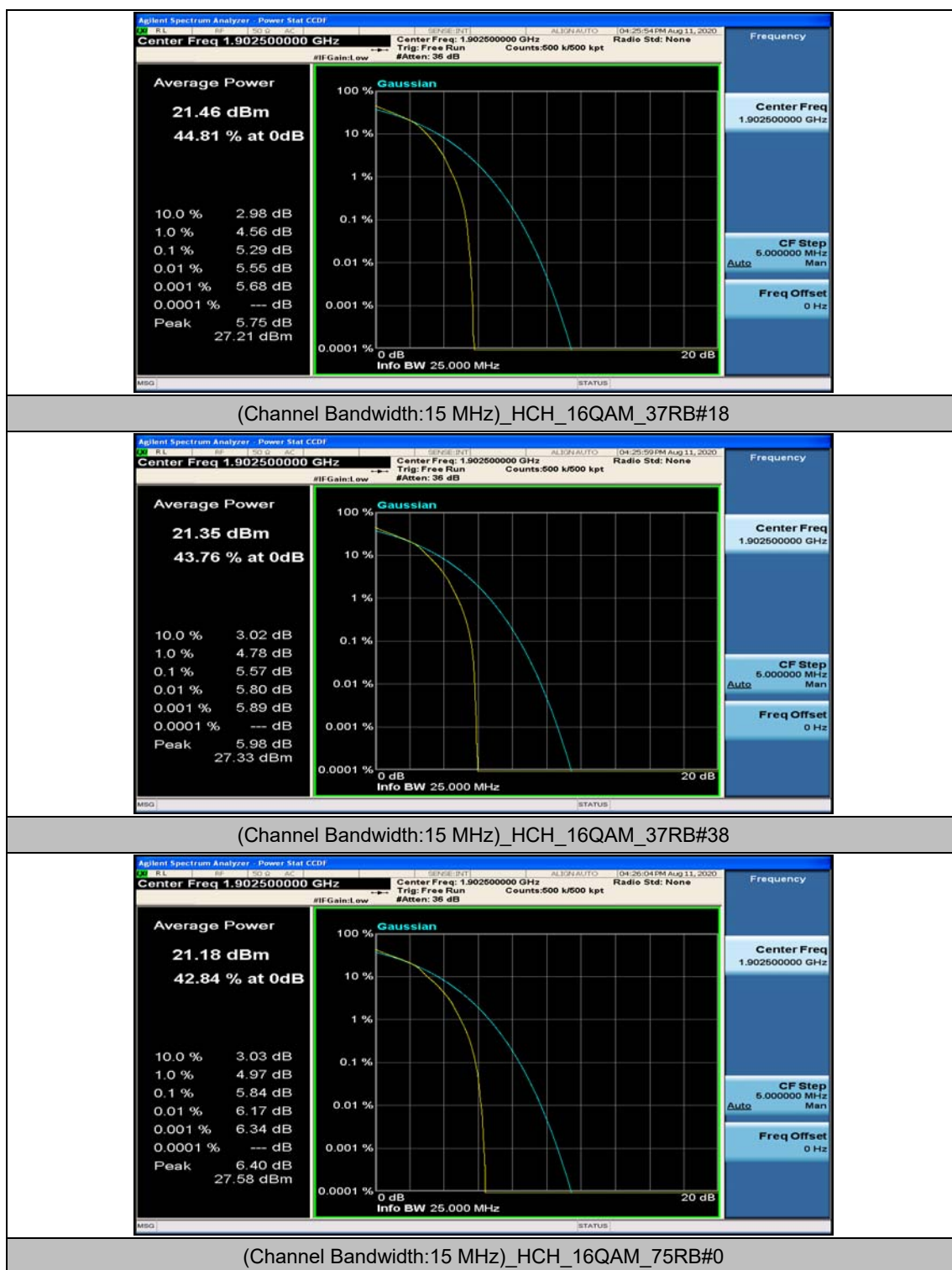
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37

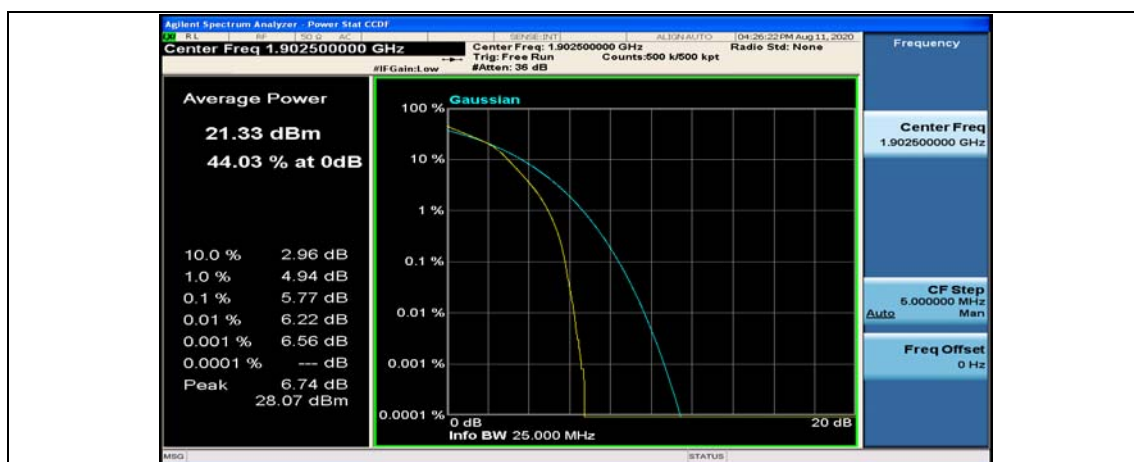


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74

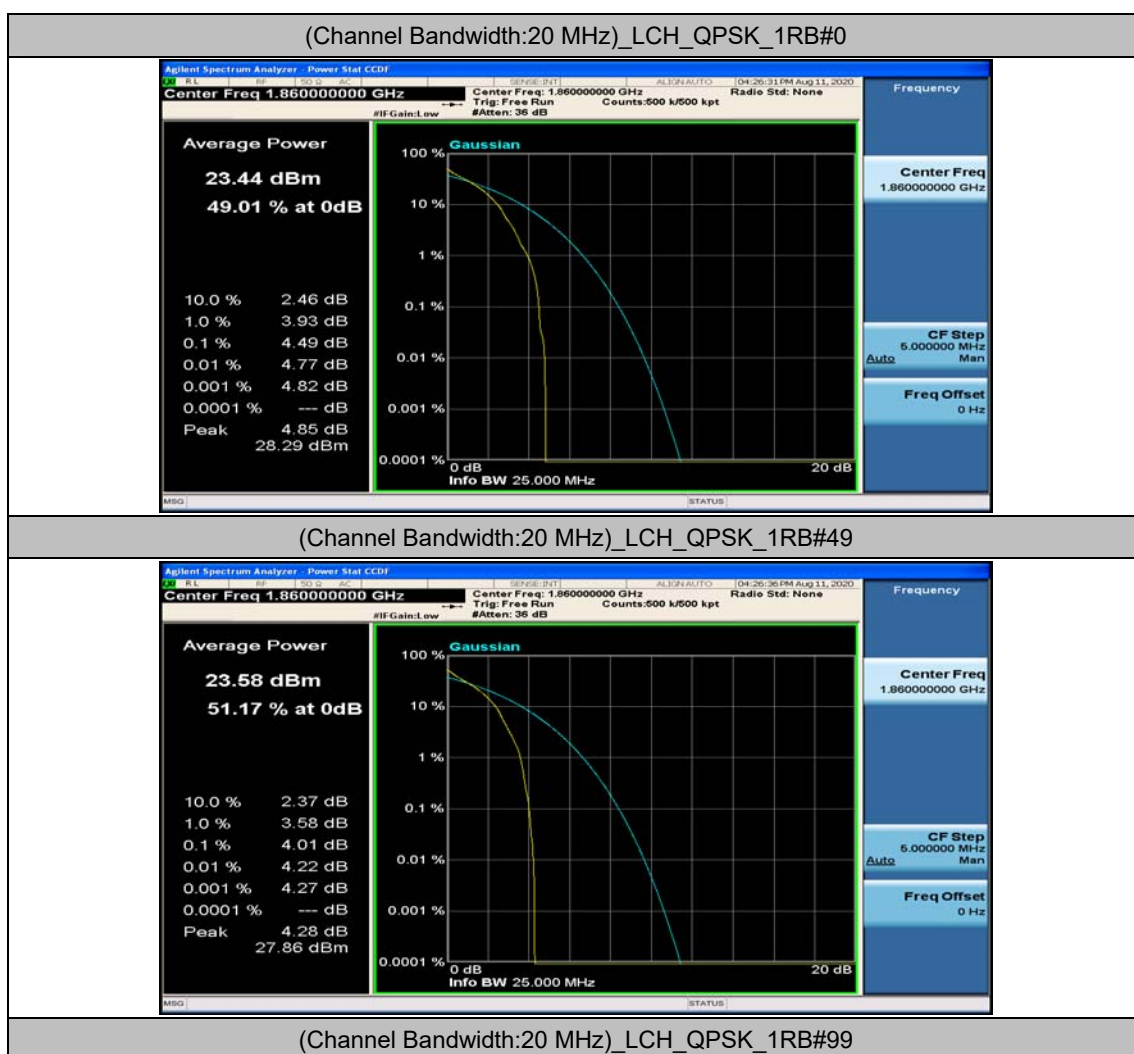


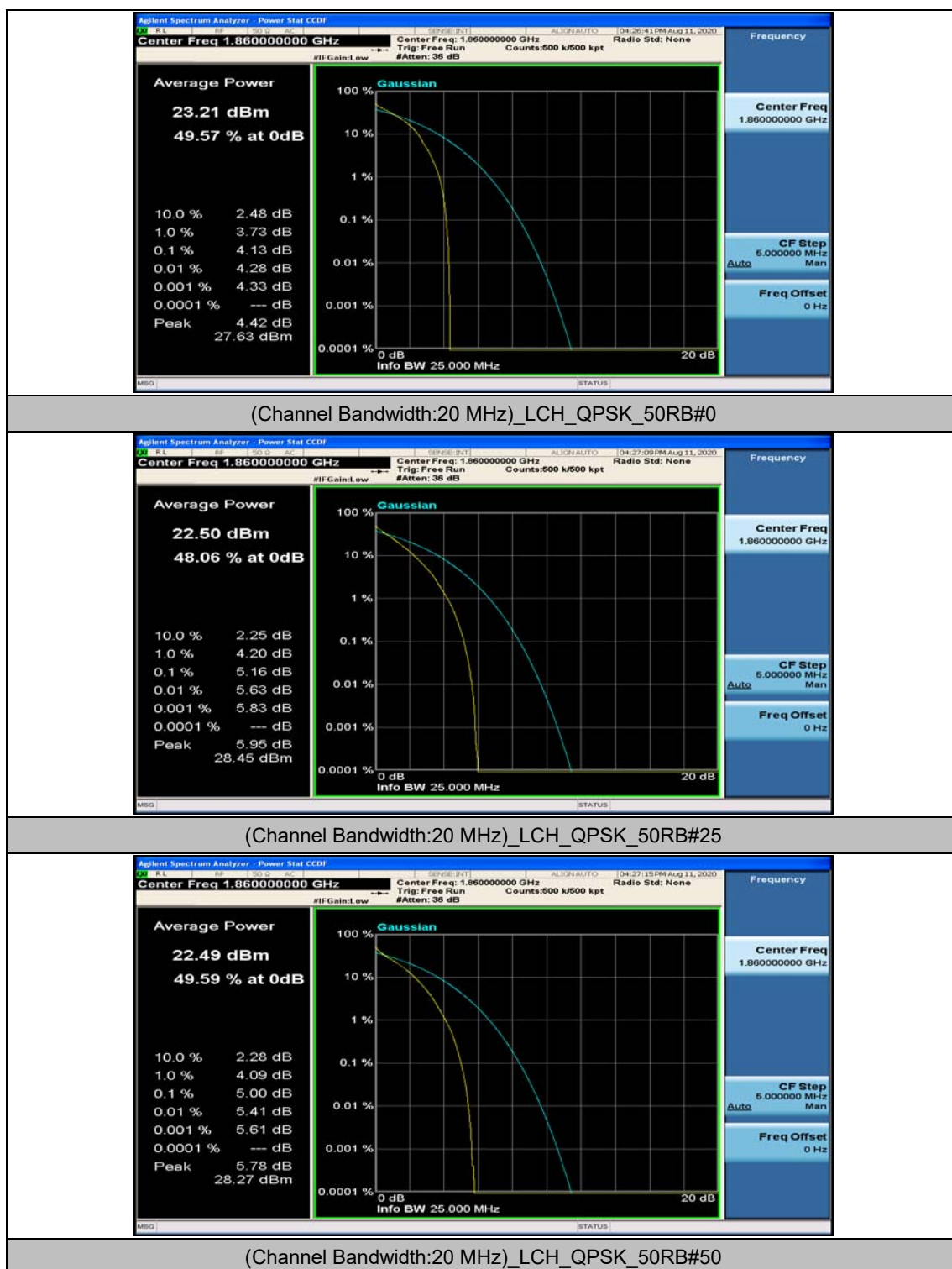
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0

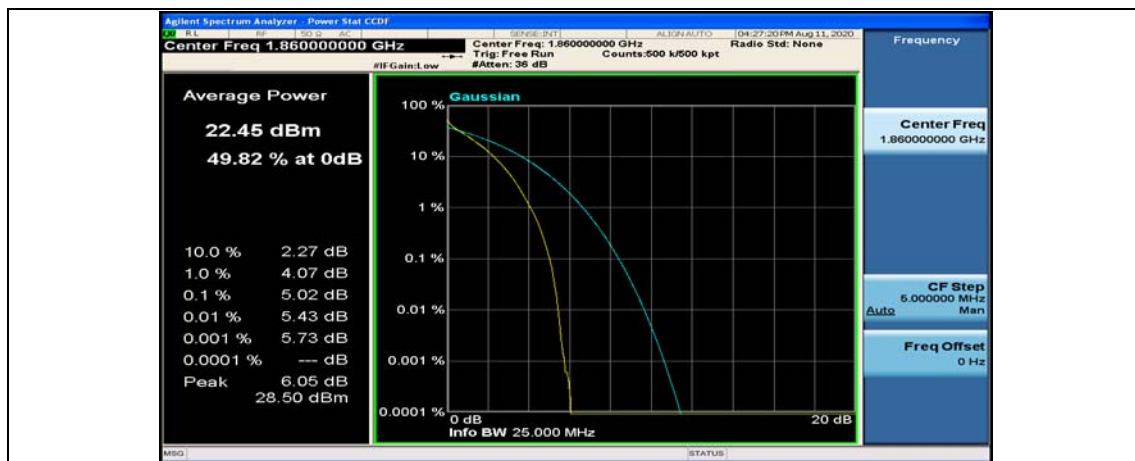




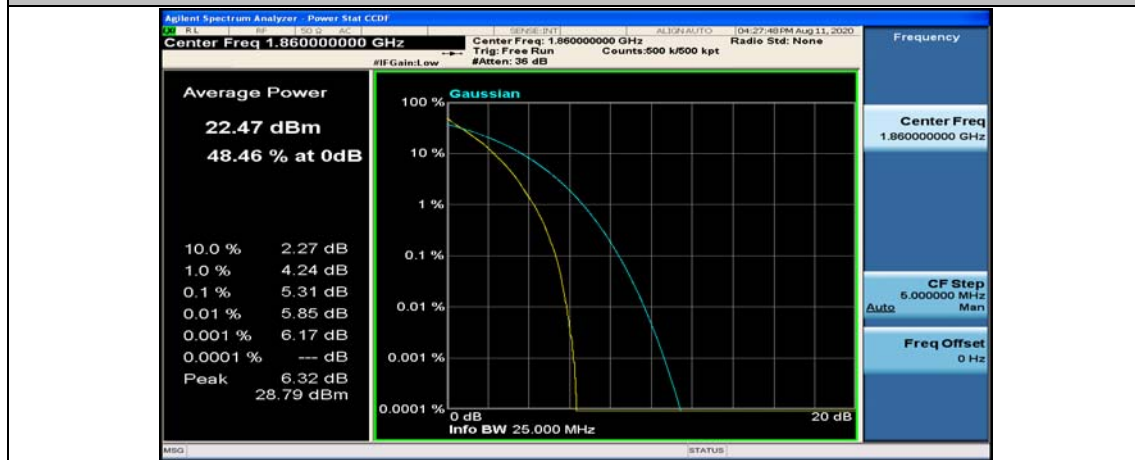
Channel Bandwidth: 20 MHz



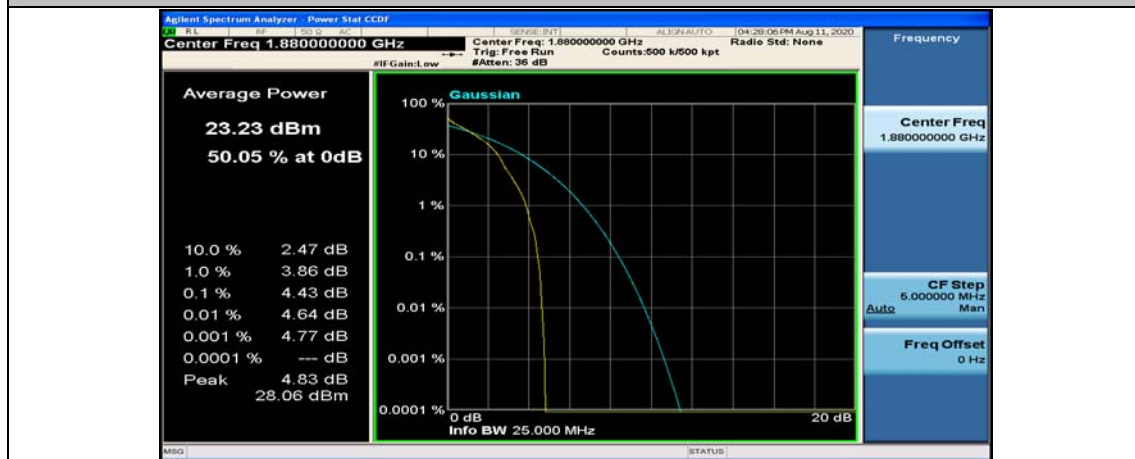




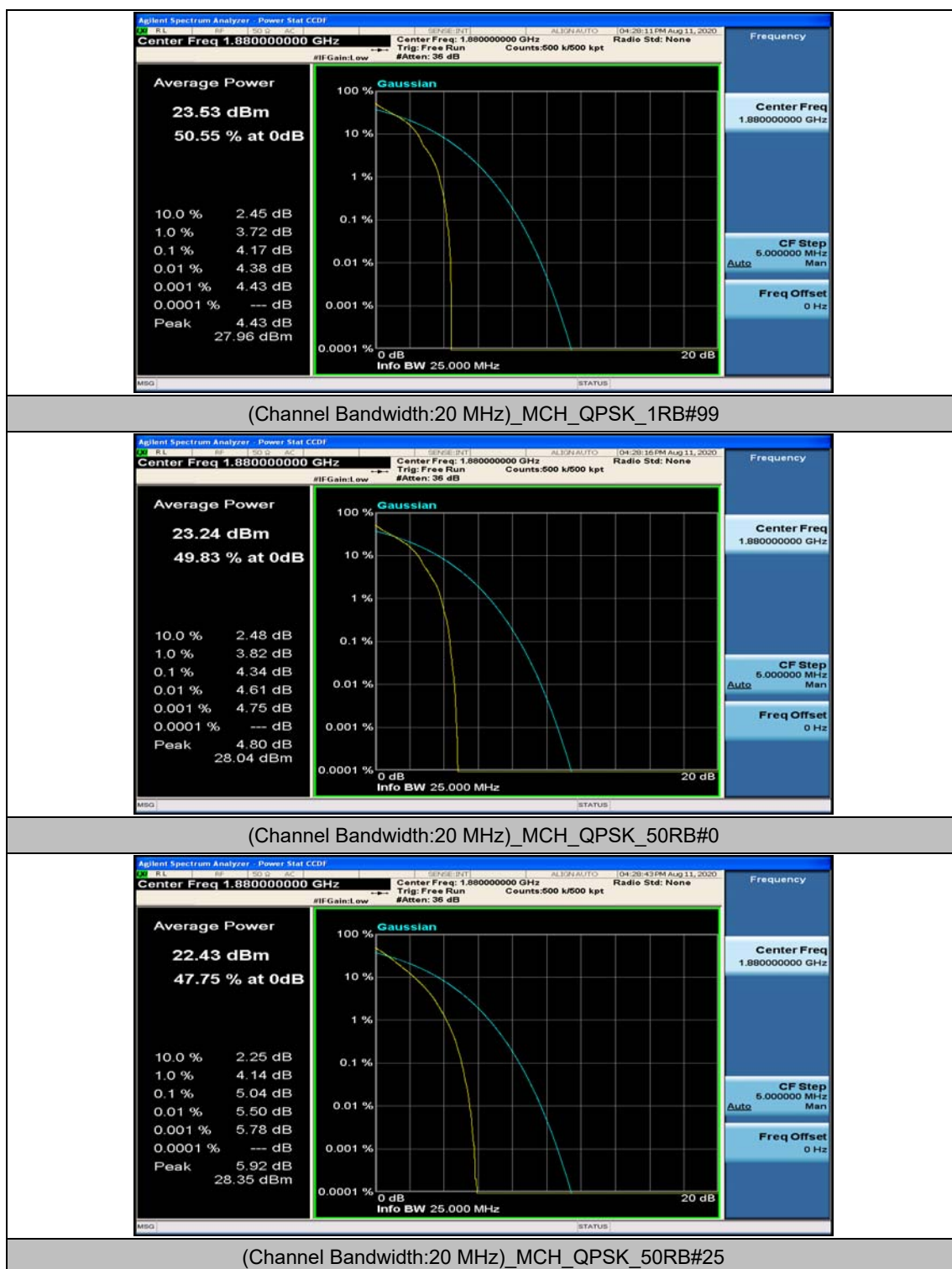
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0

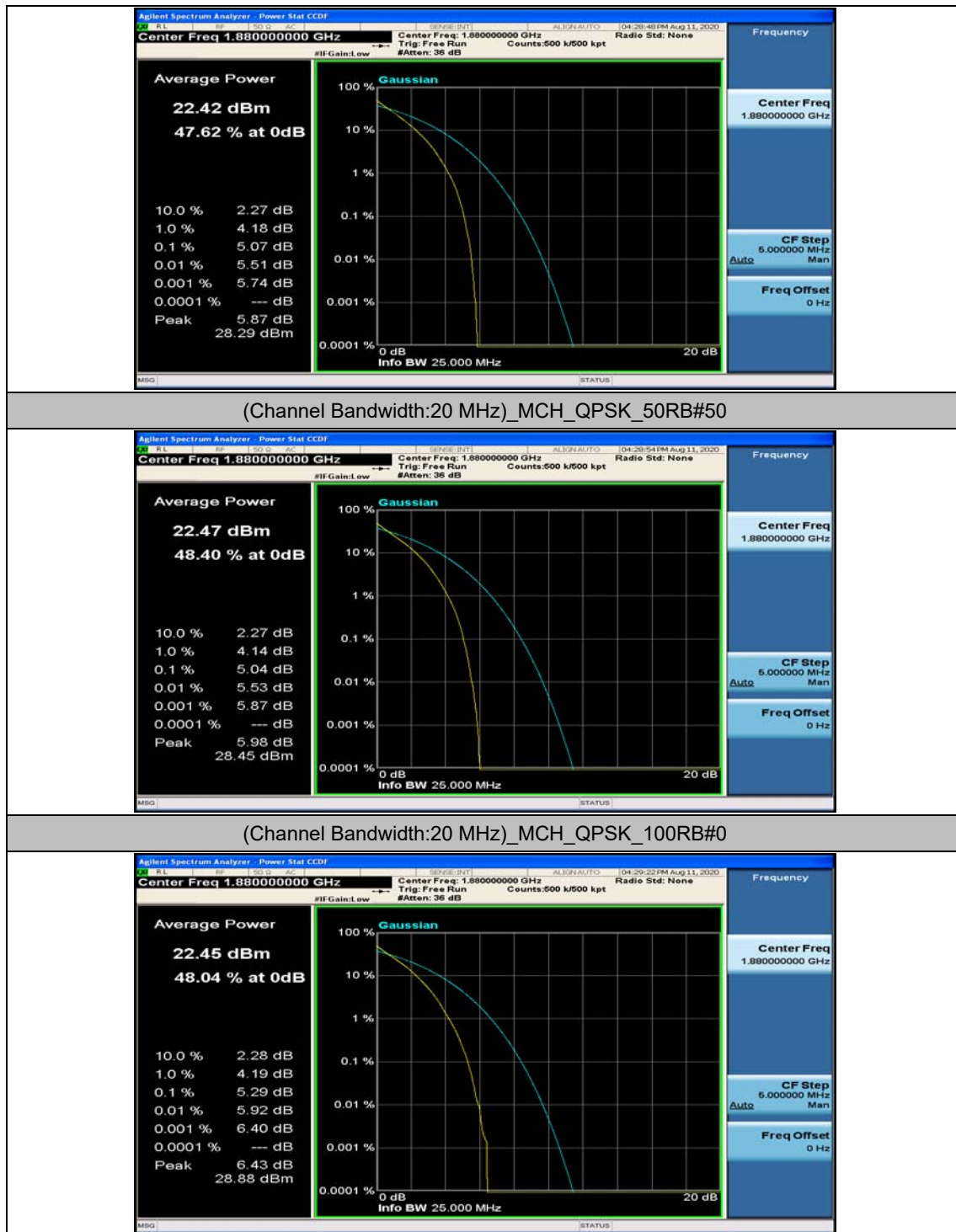


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0

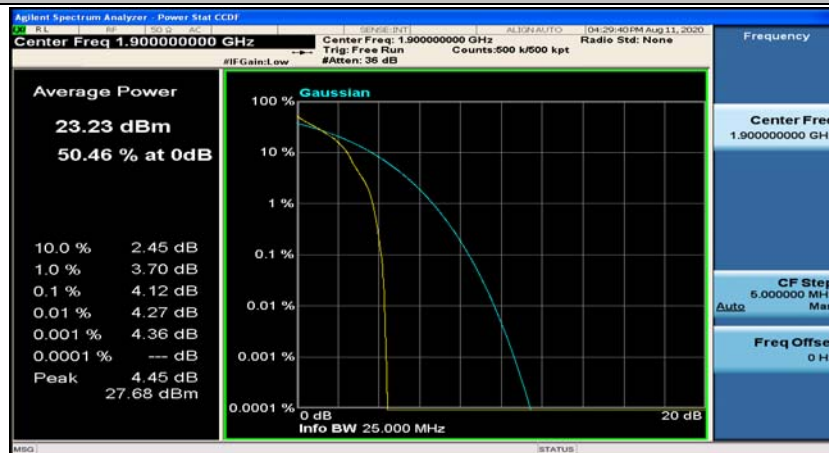


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49





(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



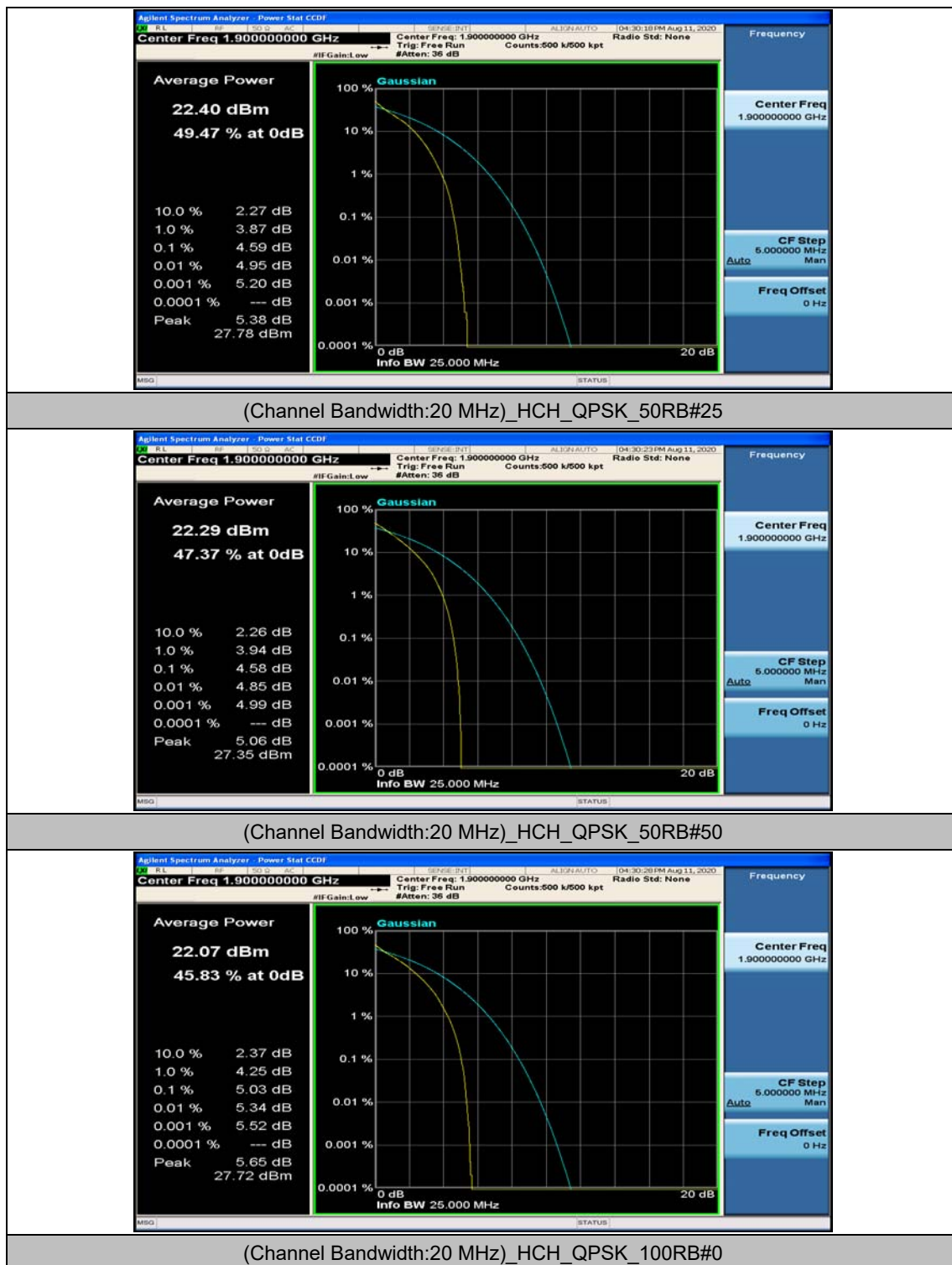
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49

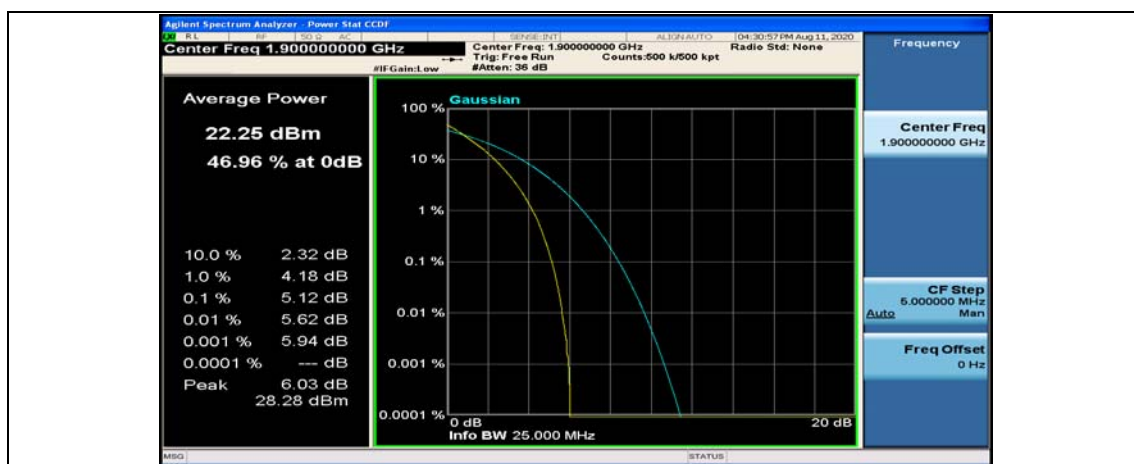


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0

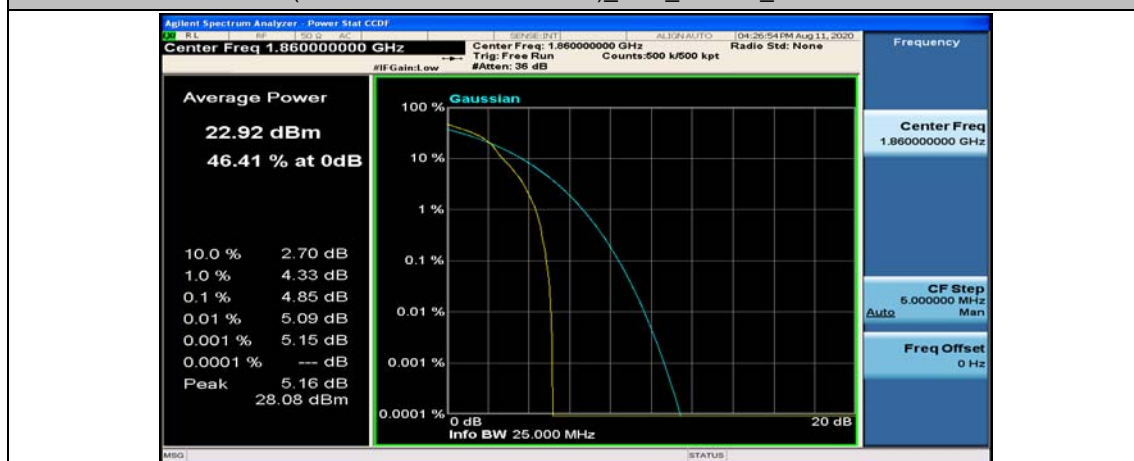




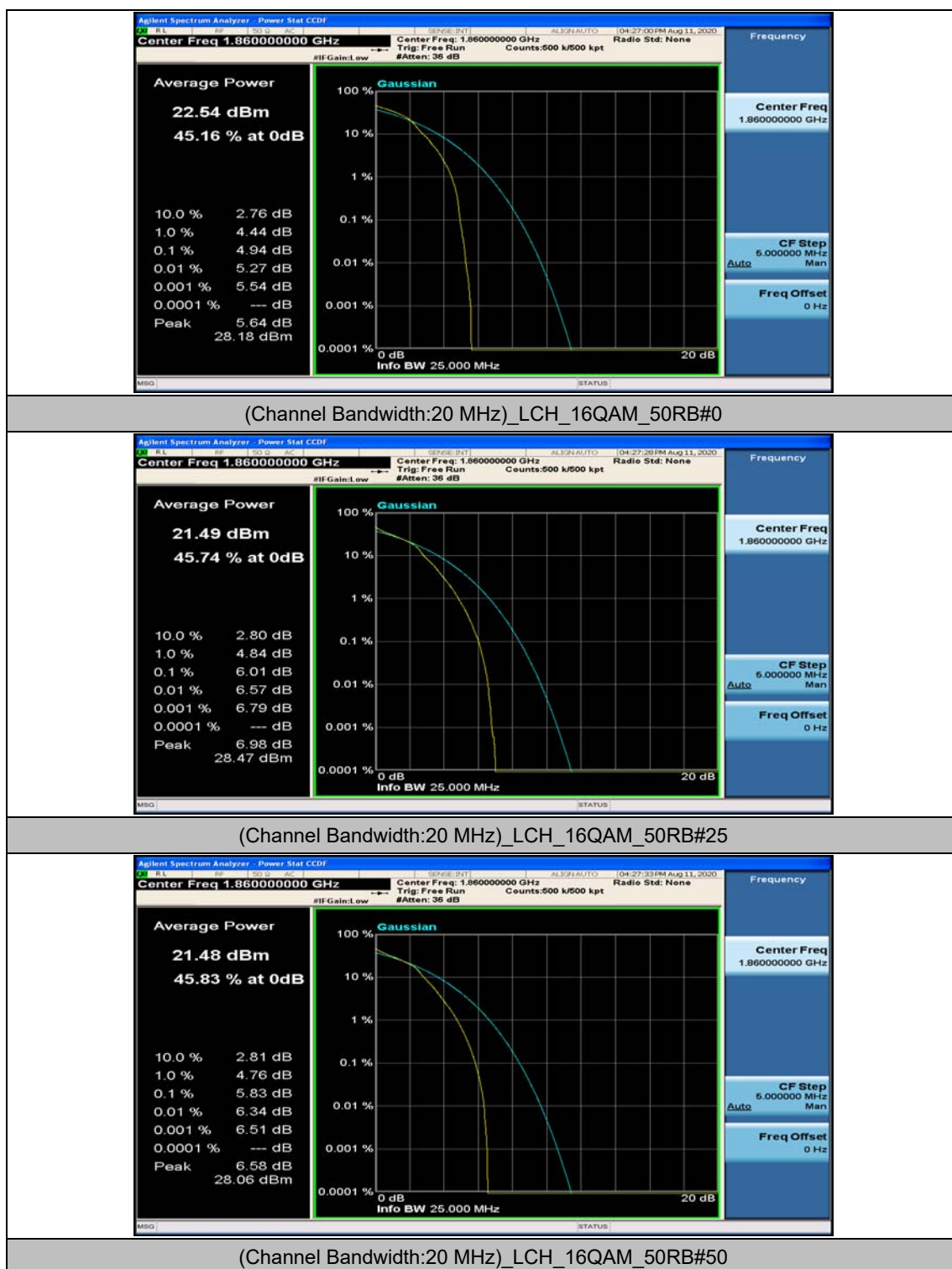
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0

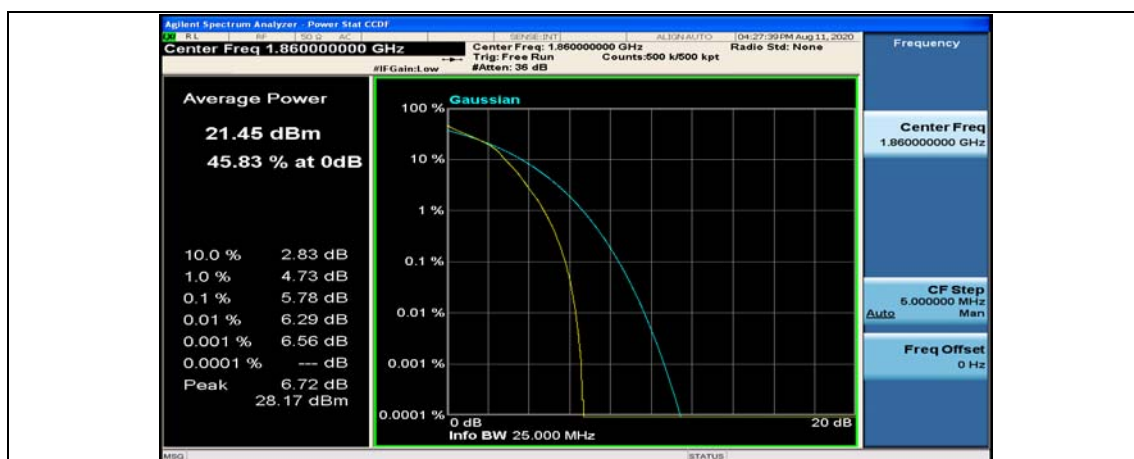


(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99

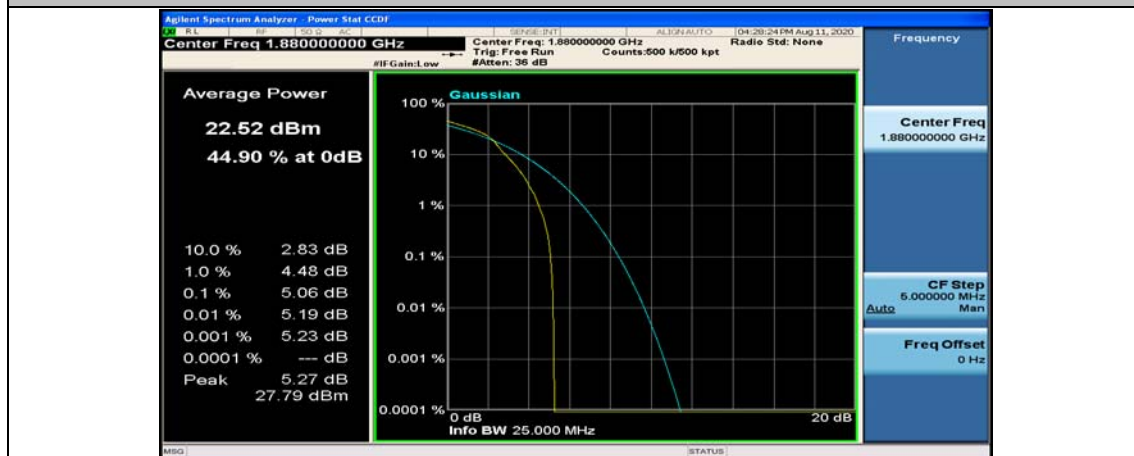




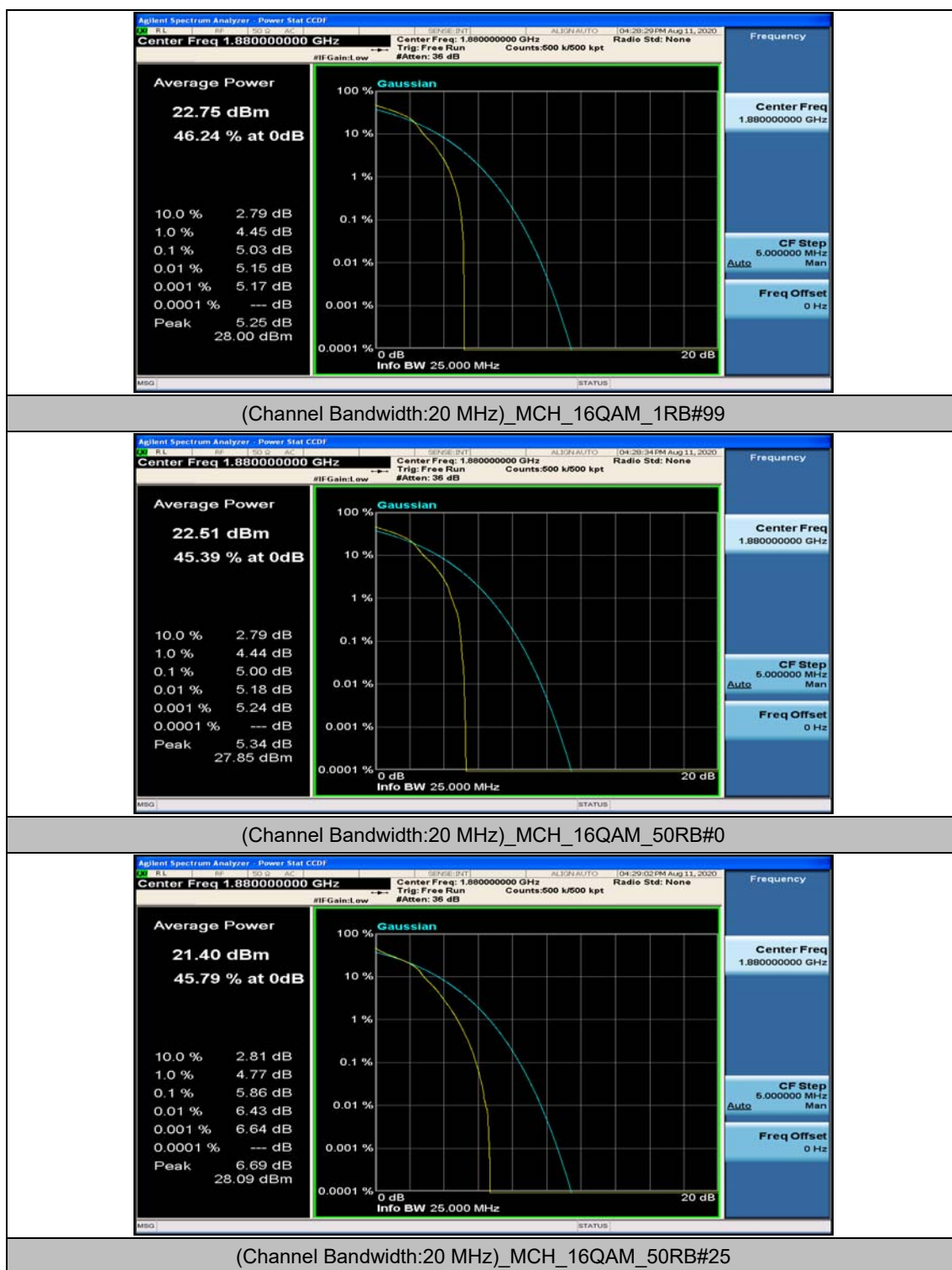
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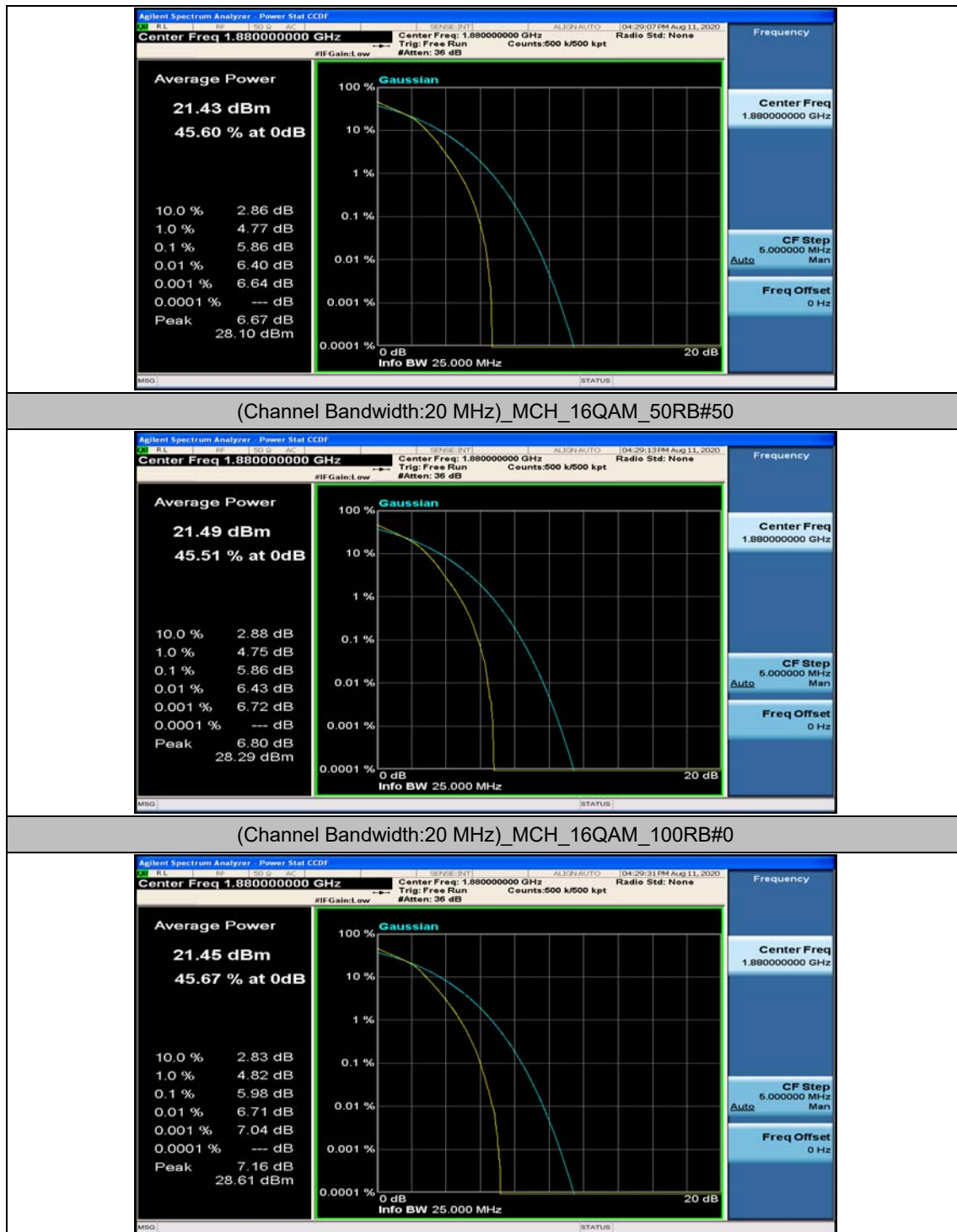


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49





(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



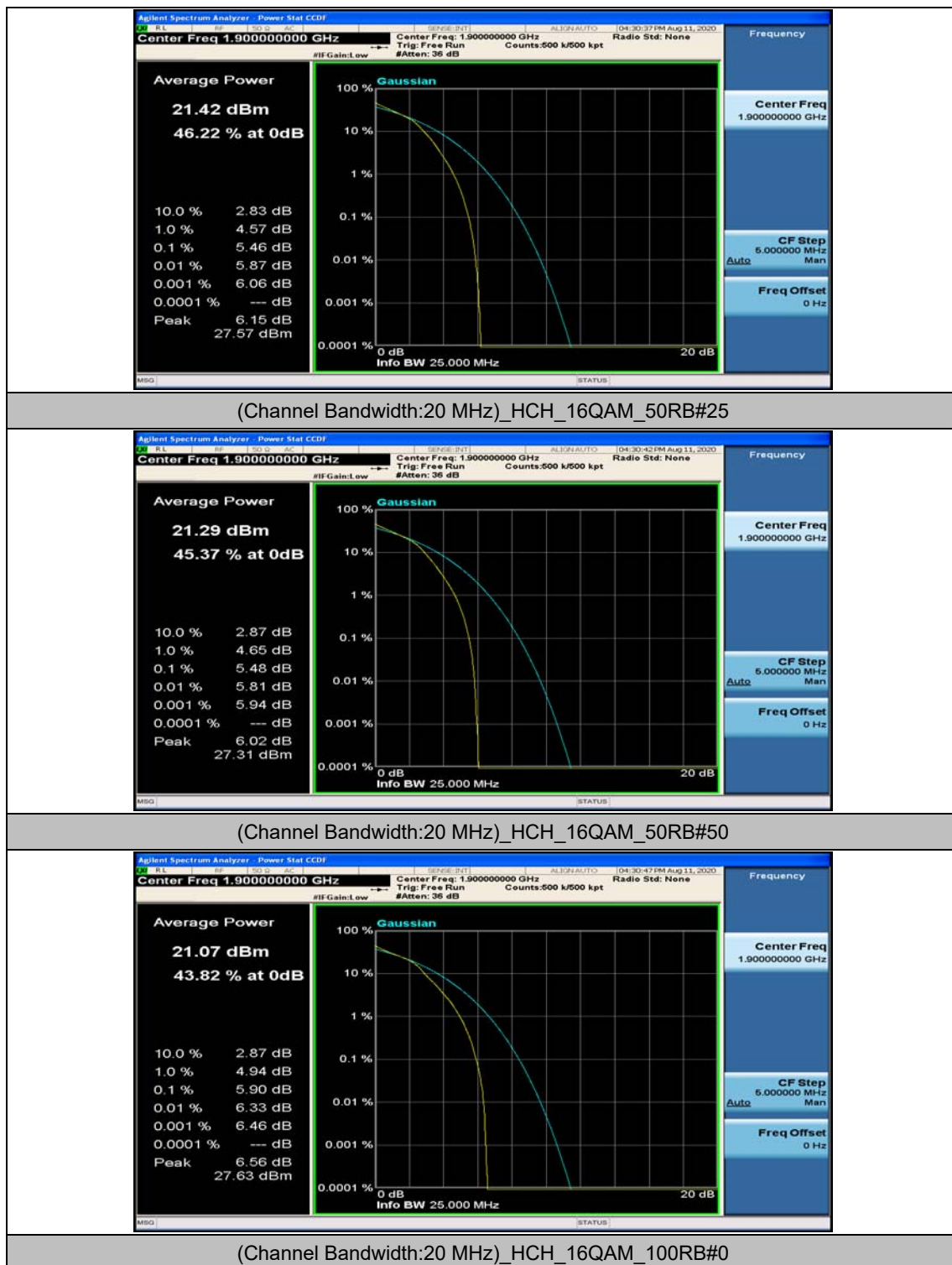
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0





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	1.0769	1.233	PASS
	MCH	6	0	1.0723	1.224	PASS
	HCH	6	0	1.0770	1.220	PASS
16QAM	LCH	6	0	1.0789	1.235	PASS
	MCH	6	0	1.0799	1.246	PASS
	HCH	6	0	1.0777	1.232	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	2.6728	2.833	PASS
	MCH	15	0	2.6802	2.831	PASS
	HCH	15	0	2.6777	2.815	PASS
16QAM	LCH	15	0	2.6810	2.822	PASS
	MCH	15	0	2.6835	2.842	PASS
	HCH	15	0	2.6768	2.827	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	4.4780	4.738	PASS
	MCH	25	0	4.4661	4.748	PASS
	HCH	25	0	4.4798	4.754	PASS
16QAM	LCH	25	0	4.4780	4.773	PASS
	MCH	25	0	4.4736	4.726	PASS
	HCH	25	0	4.4742	4.761	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	8.9404	9.431	PASS
	MCH	50	0	8.9323	9.399	PASS
	HCH	50	0	8.9519	9.353	PASS
16QAM	LCH	50	0	8.9382	9.331	PASS
	MCH	50	0	8.9441	9.344	PASS
	HCH	50	0	8.9303	9.377	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	13.423	13.95	PASS
	MCH	75	0	13.395	13.92	PASS
	HCH	75	0	13.408	13.97	PASS
16QAM	LCH	75	0	13.400	14.02	PASS
	MCH	75	0	13.410	14.02	PASS
	HCH	75	0	13.409	13.99	PASS

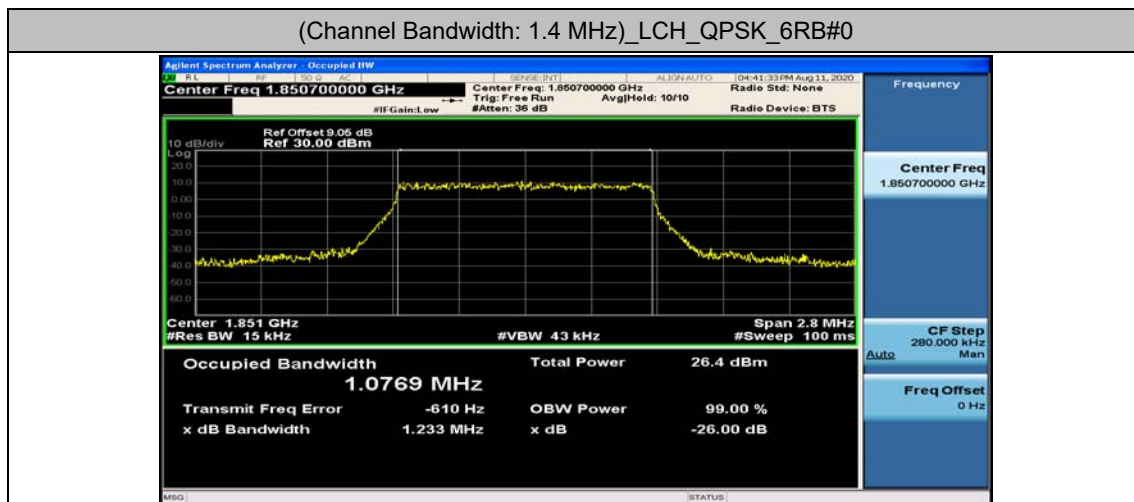
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.860	18.55	PASS
	MCH	100	0	17.877	18.57	PASS
	HCH	100	0	17.873	18.60	PASS
16QAM	LCH	100	0	17.868	18.57	PASS
	MCH	100	0	17.866	18.62	PASS
	HCH	100	0	17.852	18.56	PASS

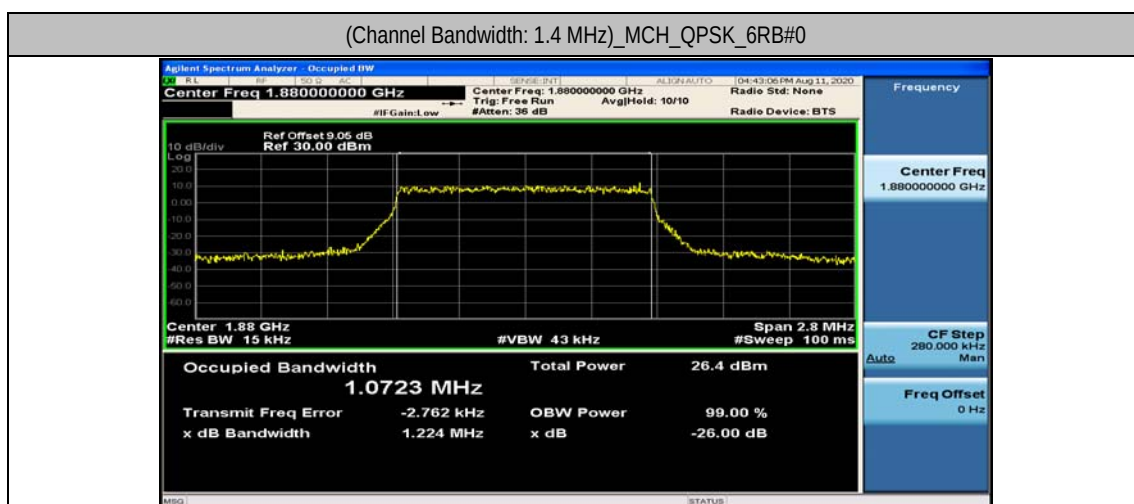
Test Graphs

Channel Bandwidth: 1.4 MHz

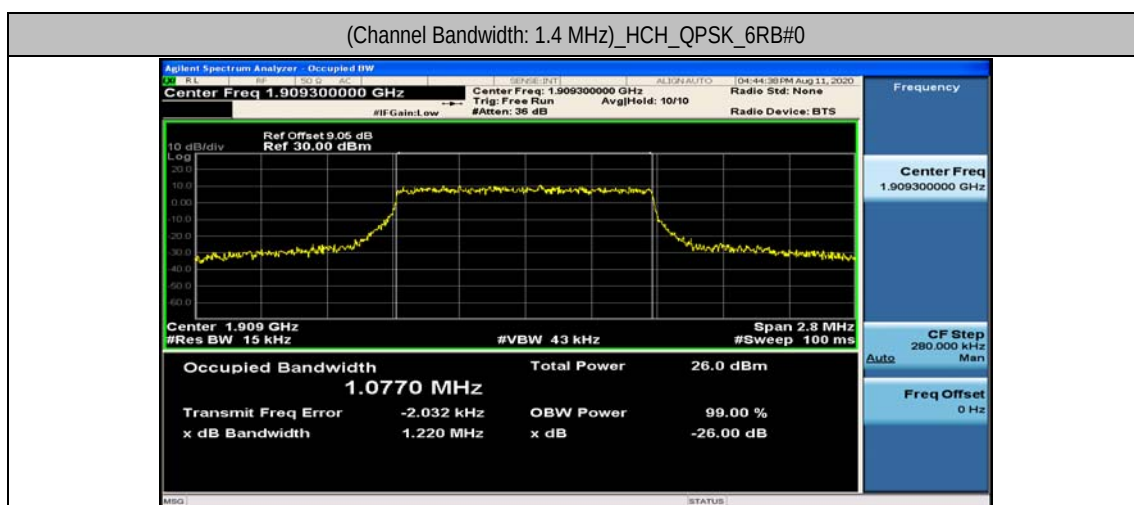
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



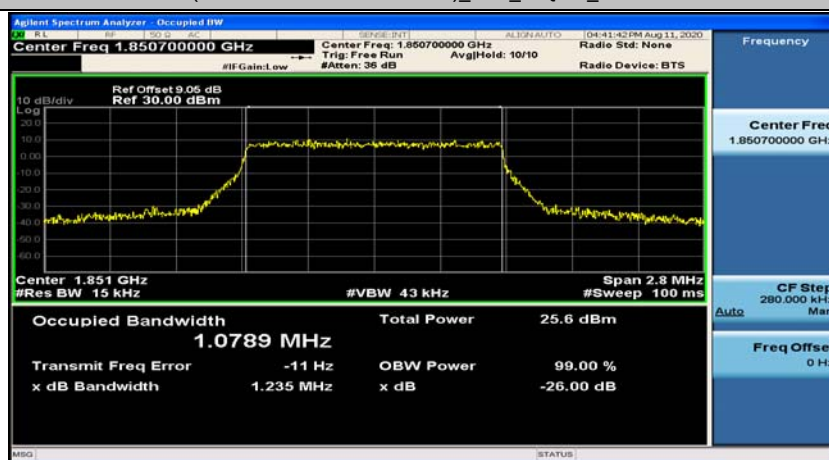
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0



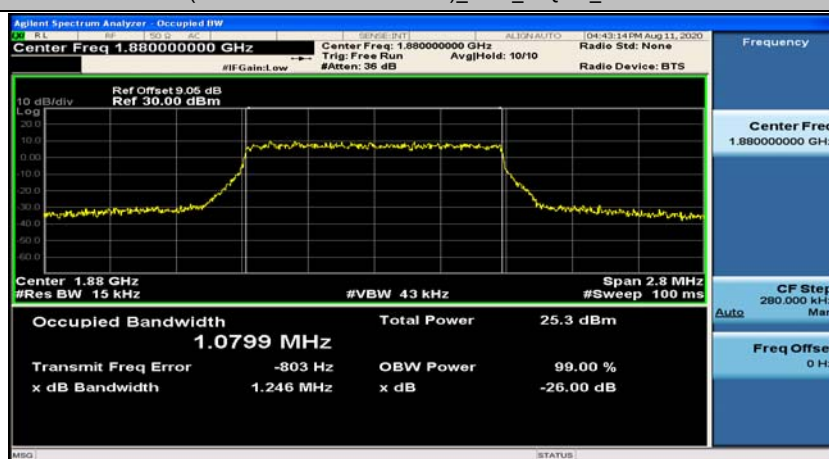
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



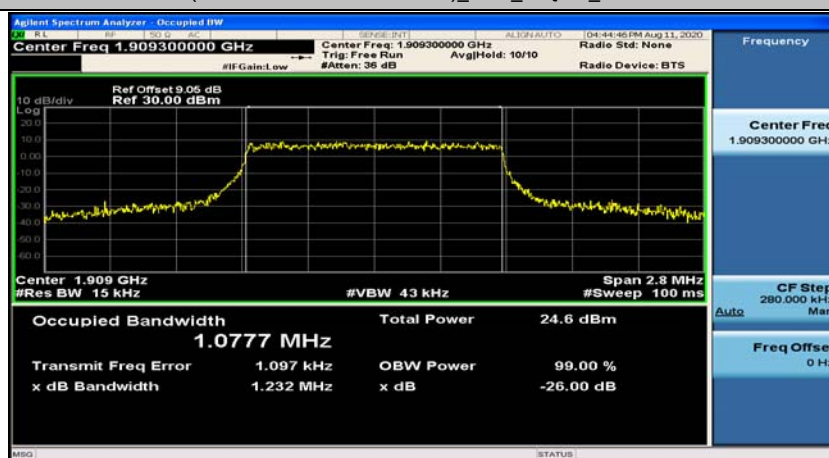
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0

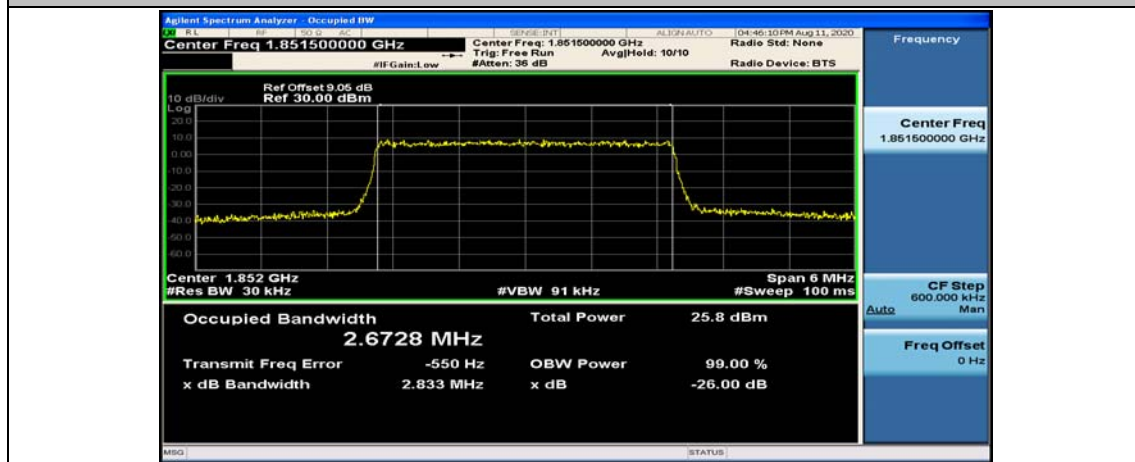


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

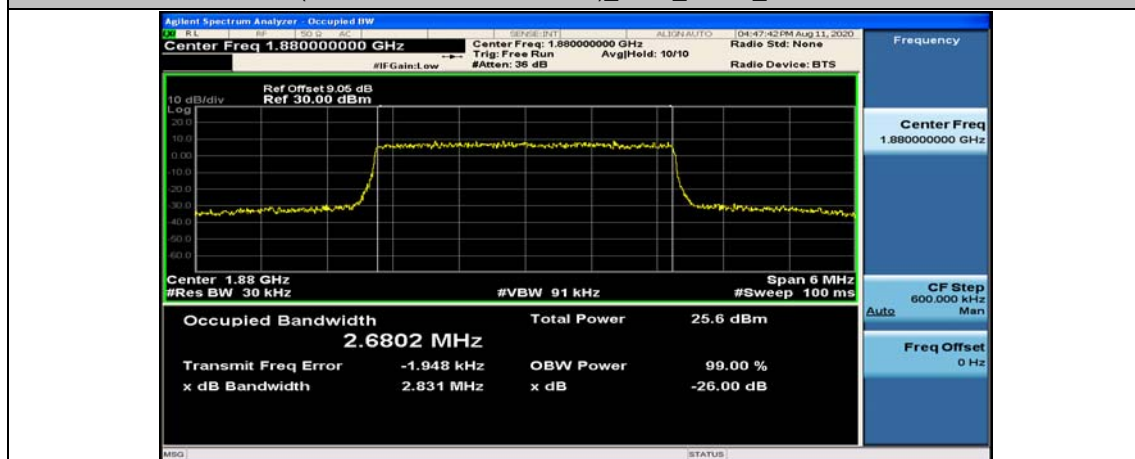


Channel Bandwidth: 3 MHz

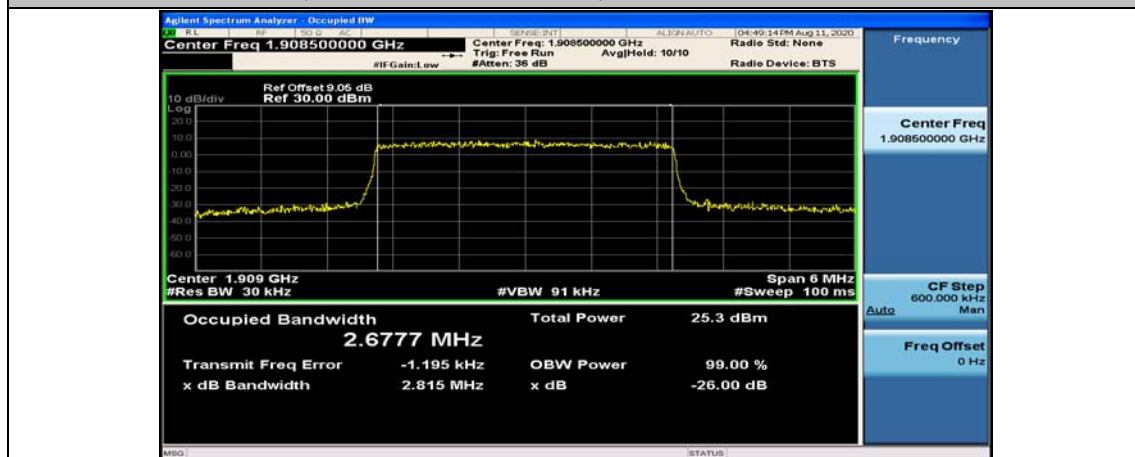
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0



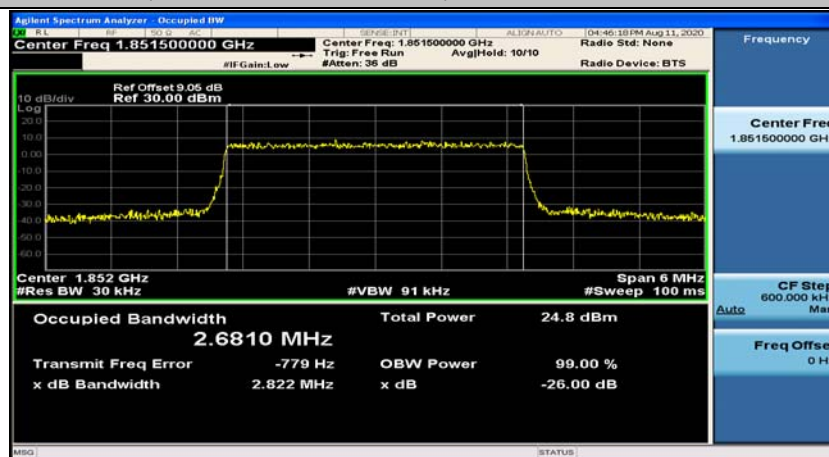
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0



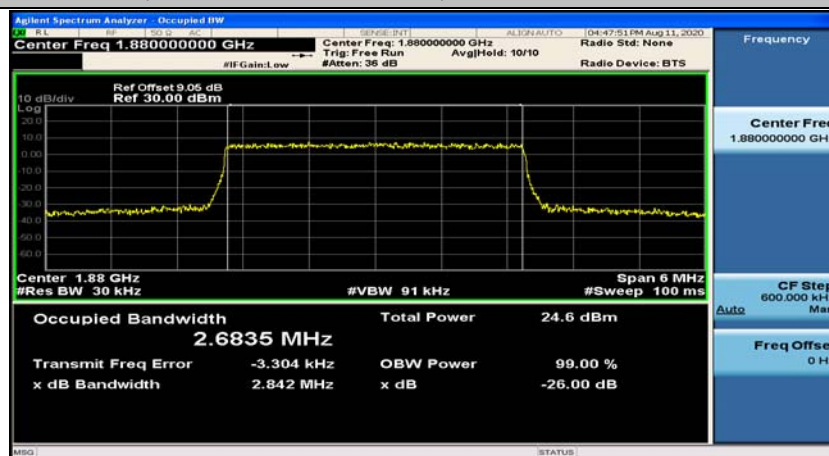
(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0



(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0

