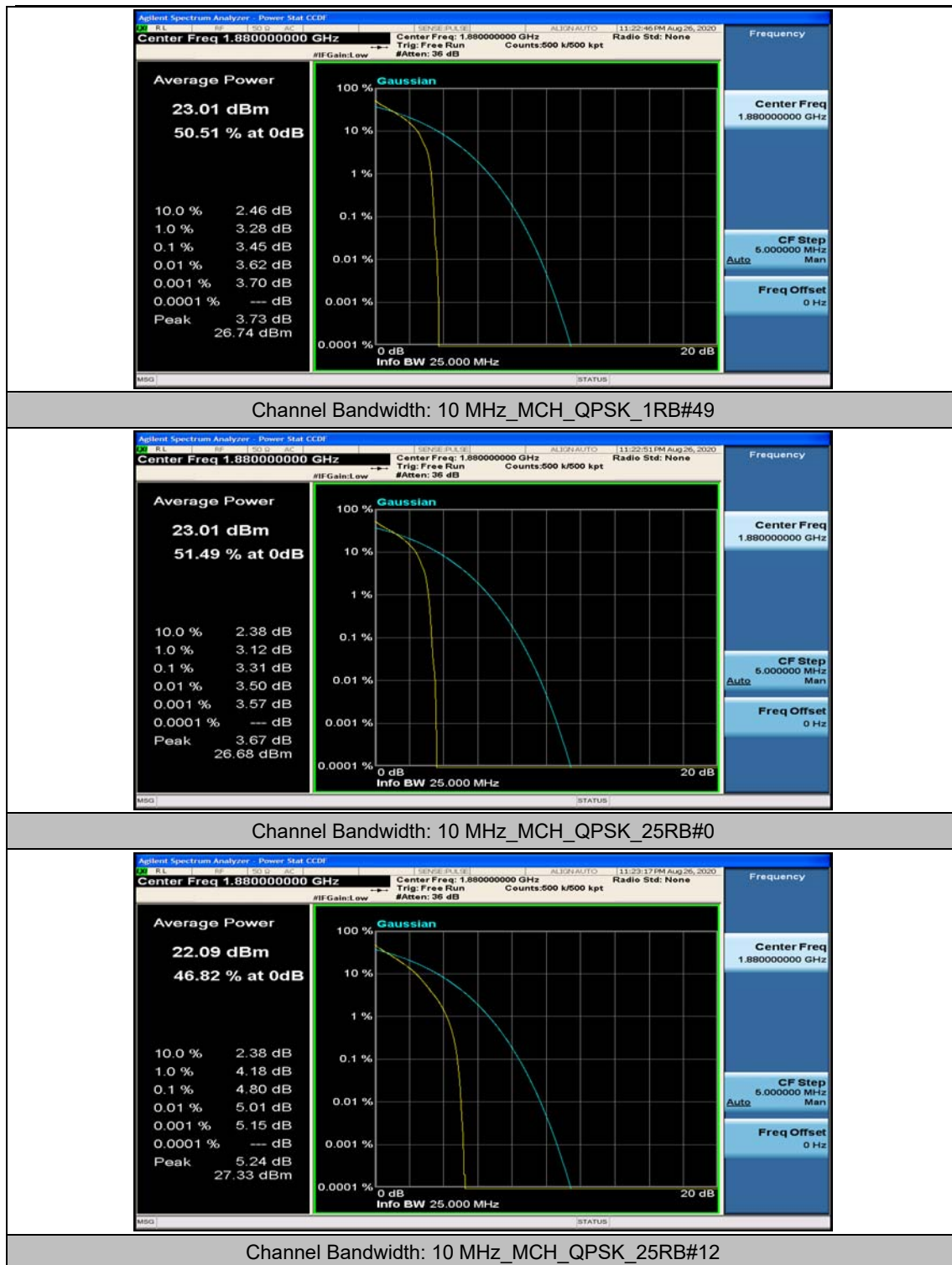
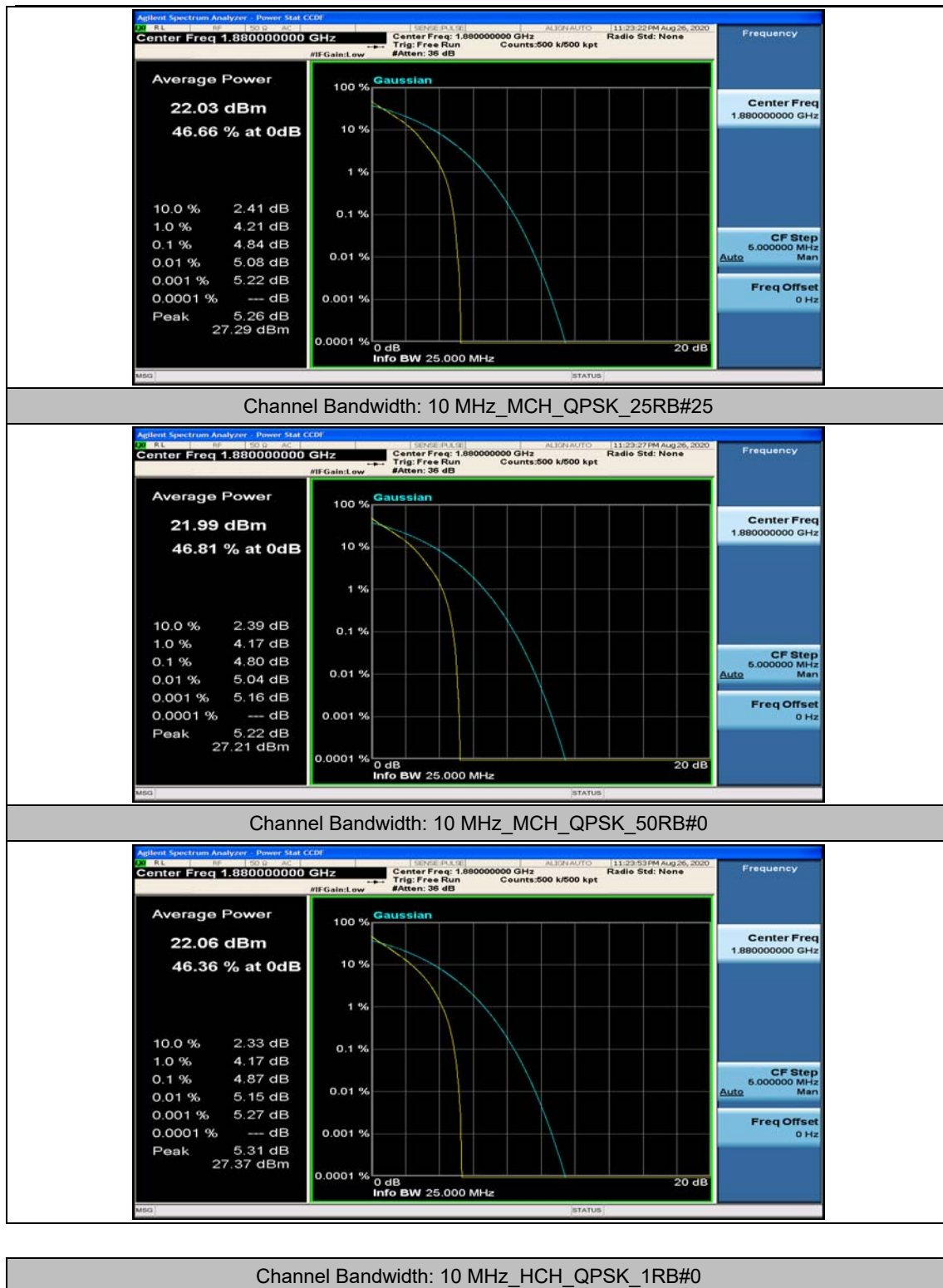
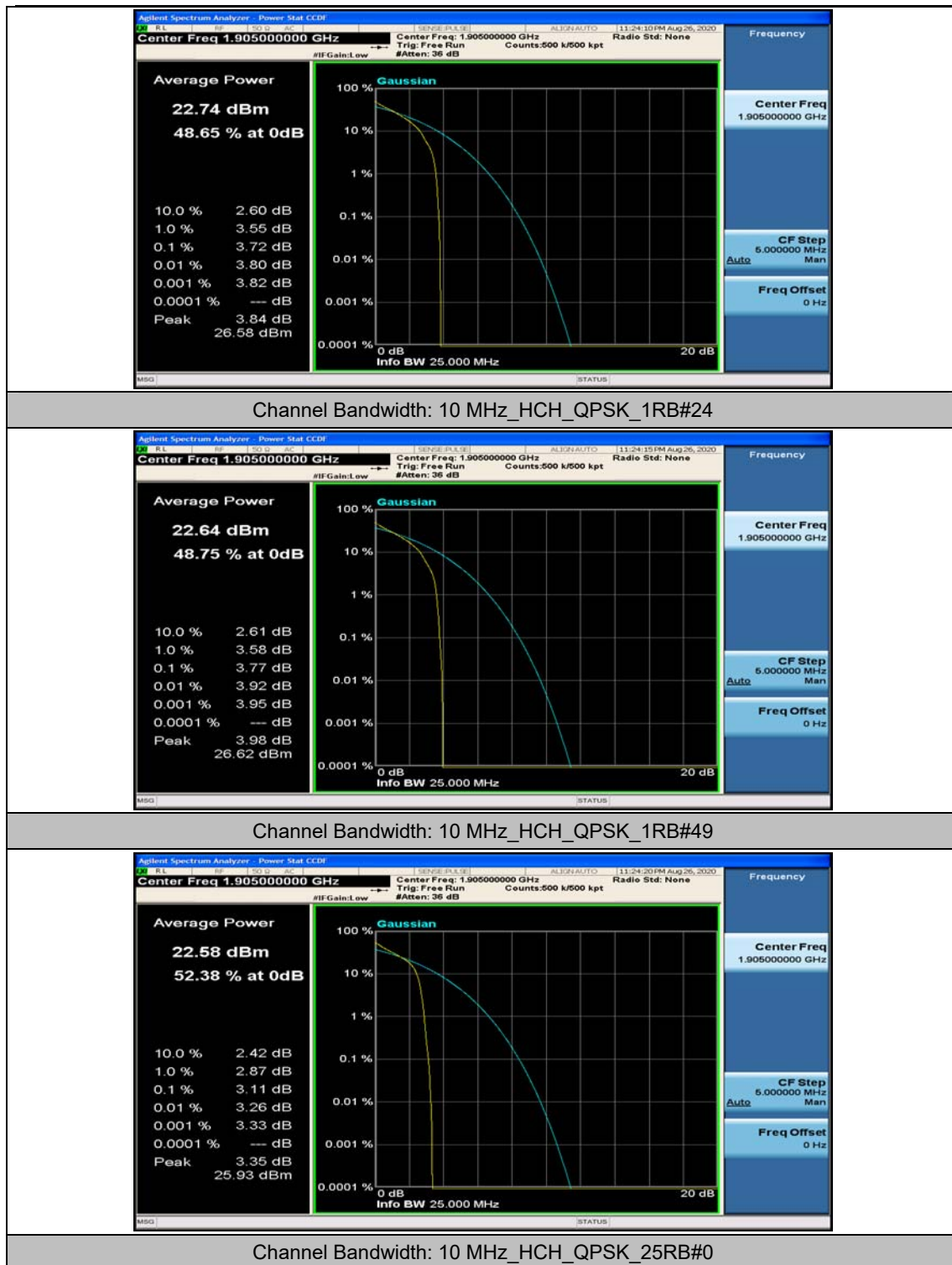
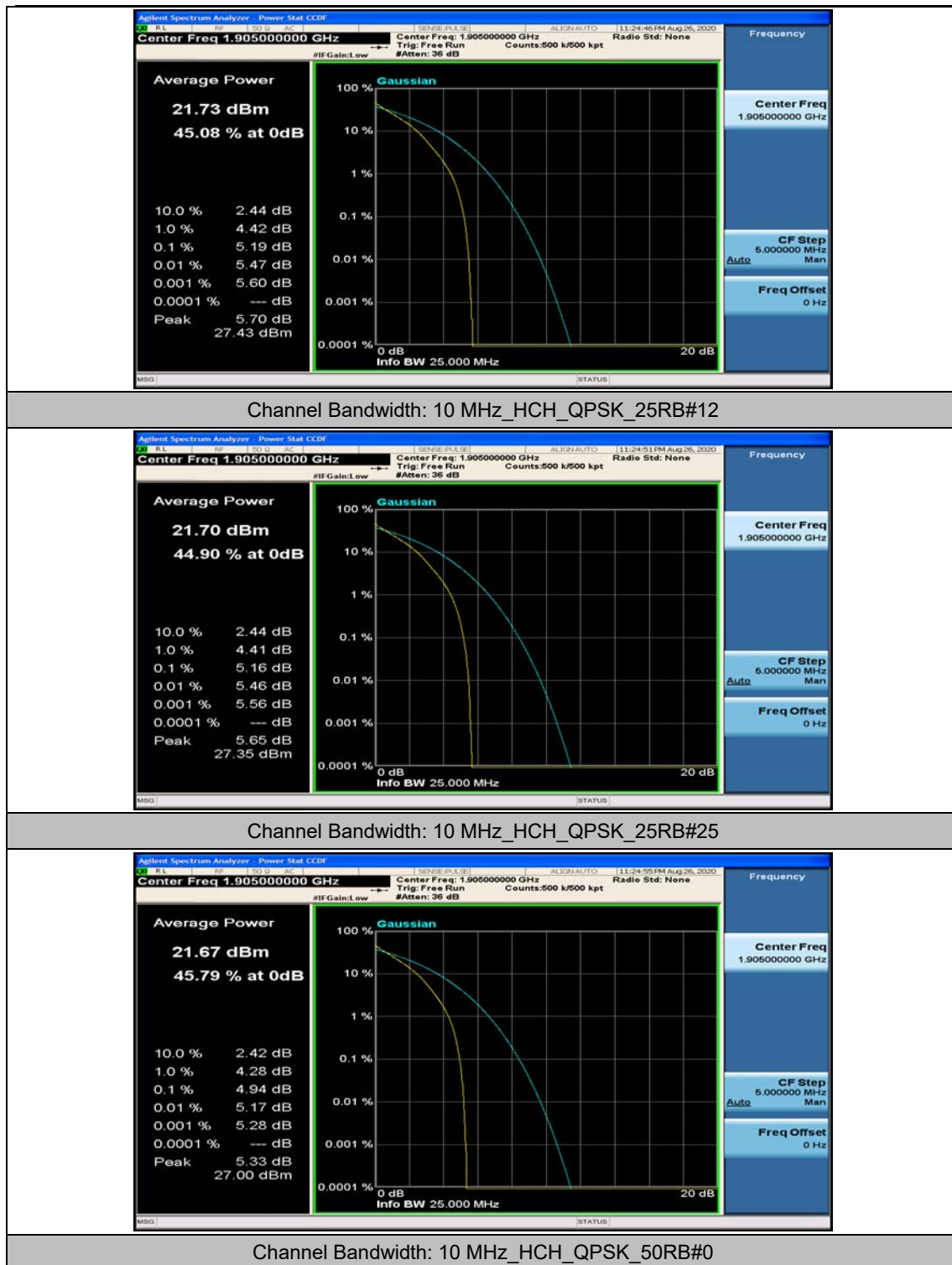
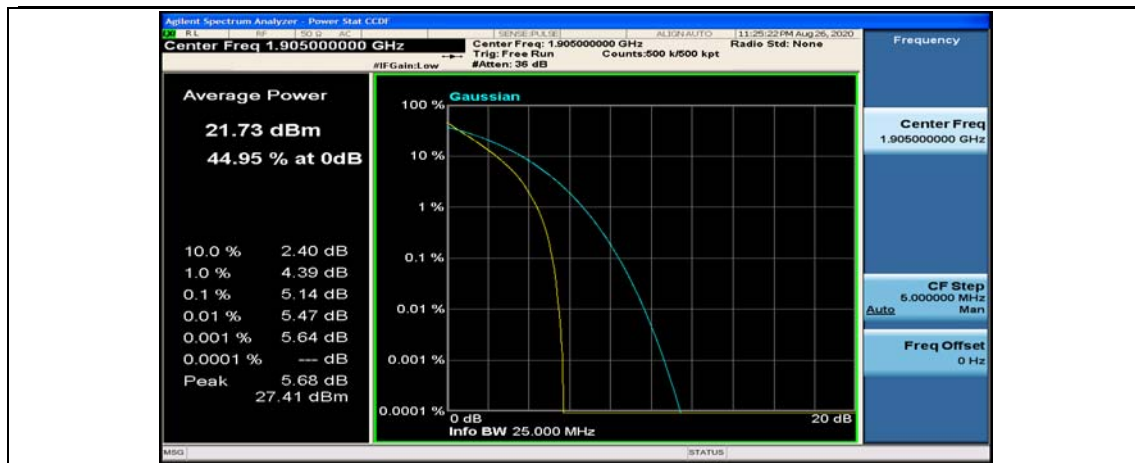




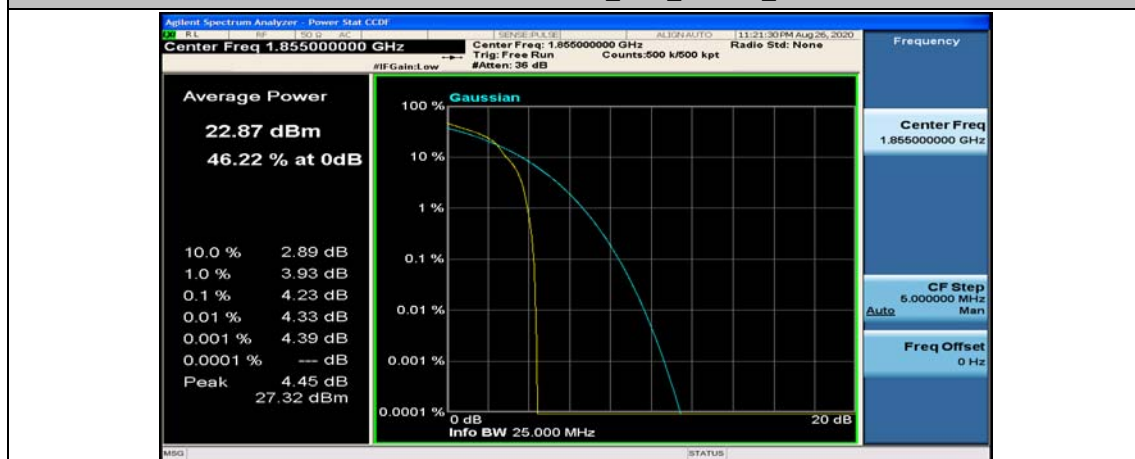








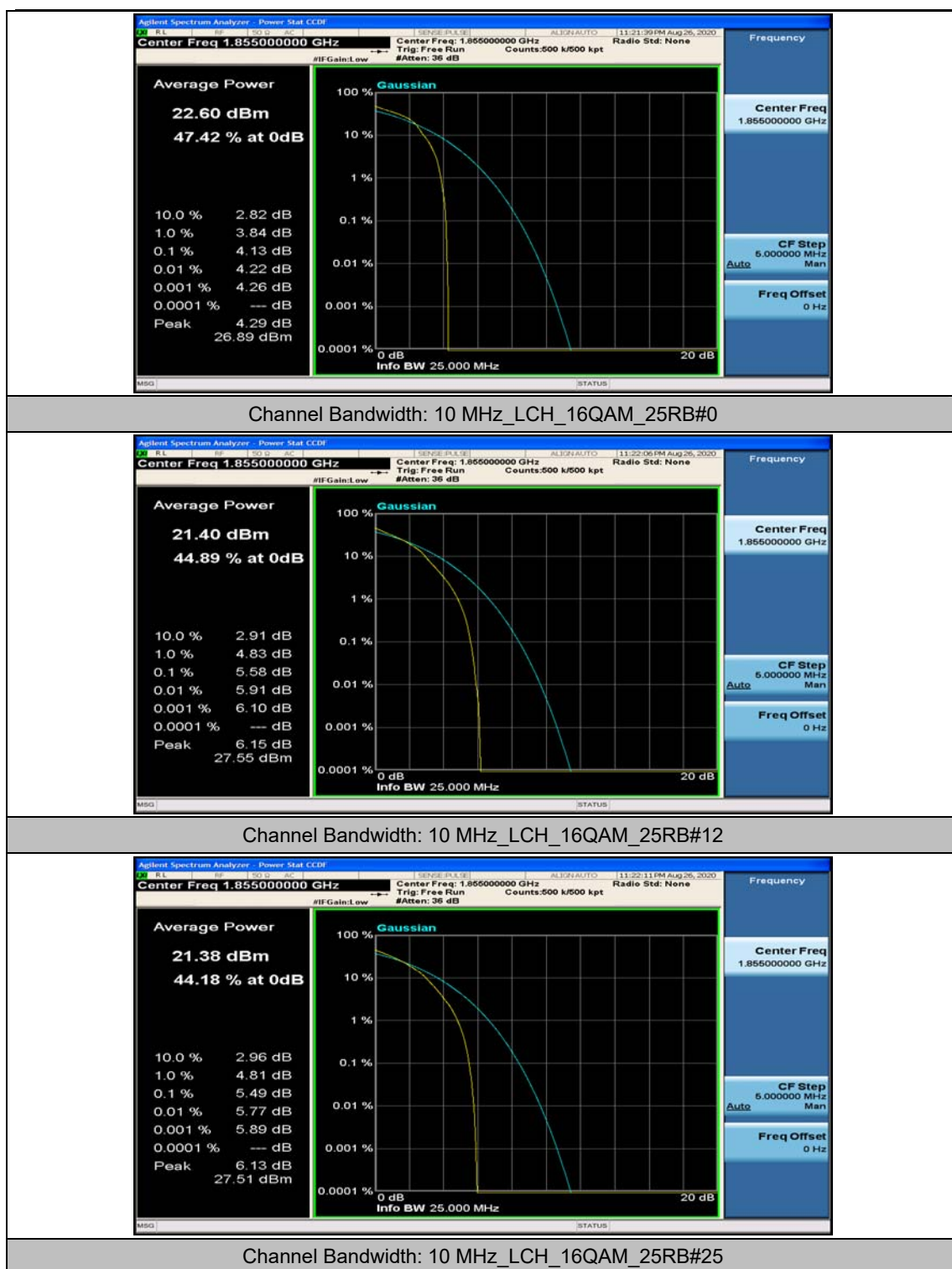
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0

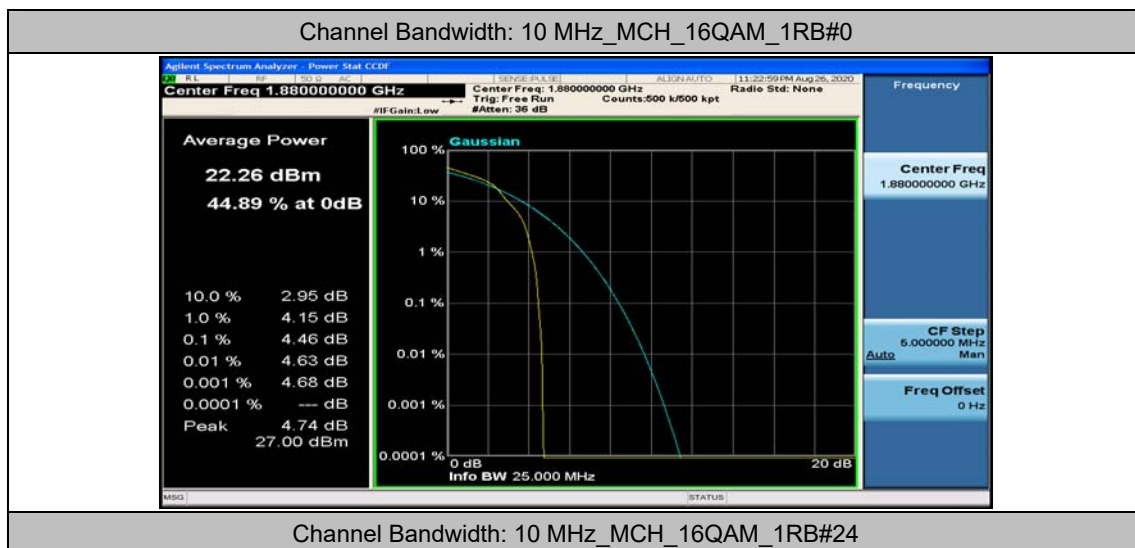


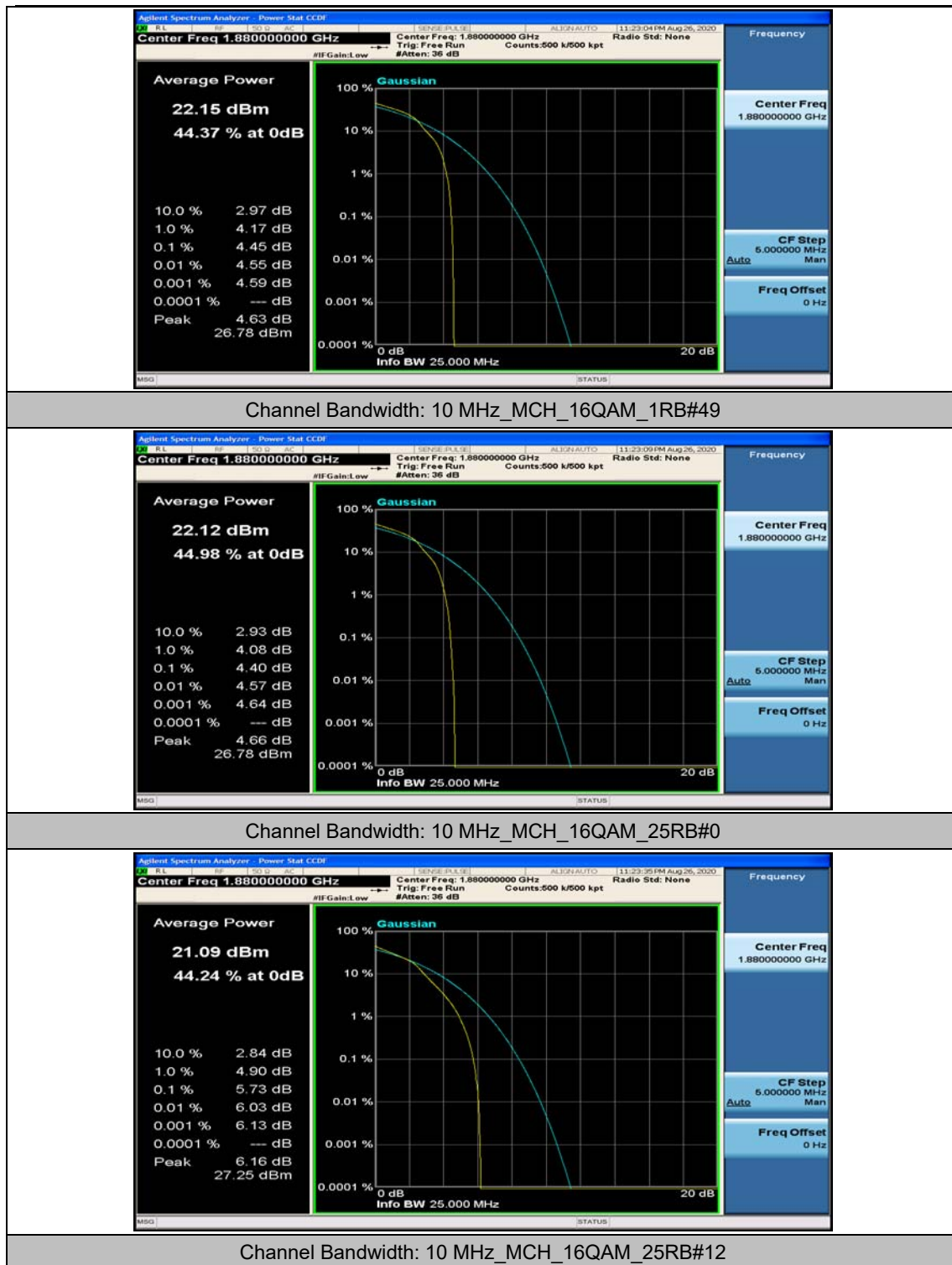
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24

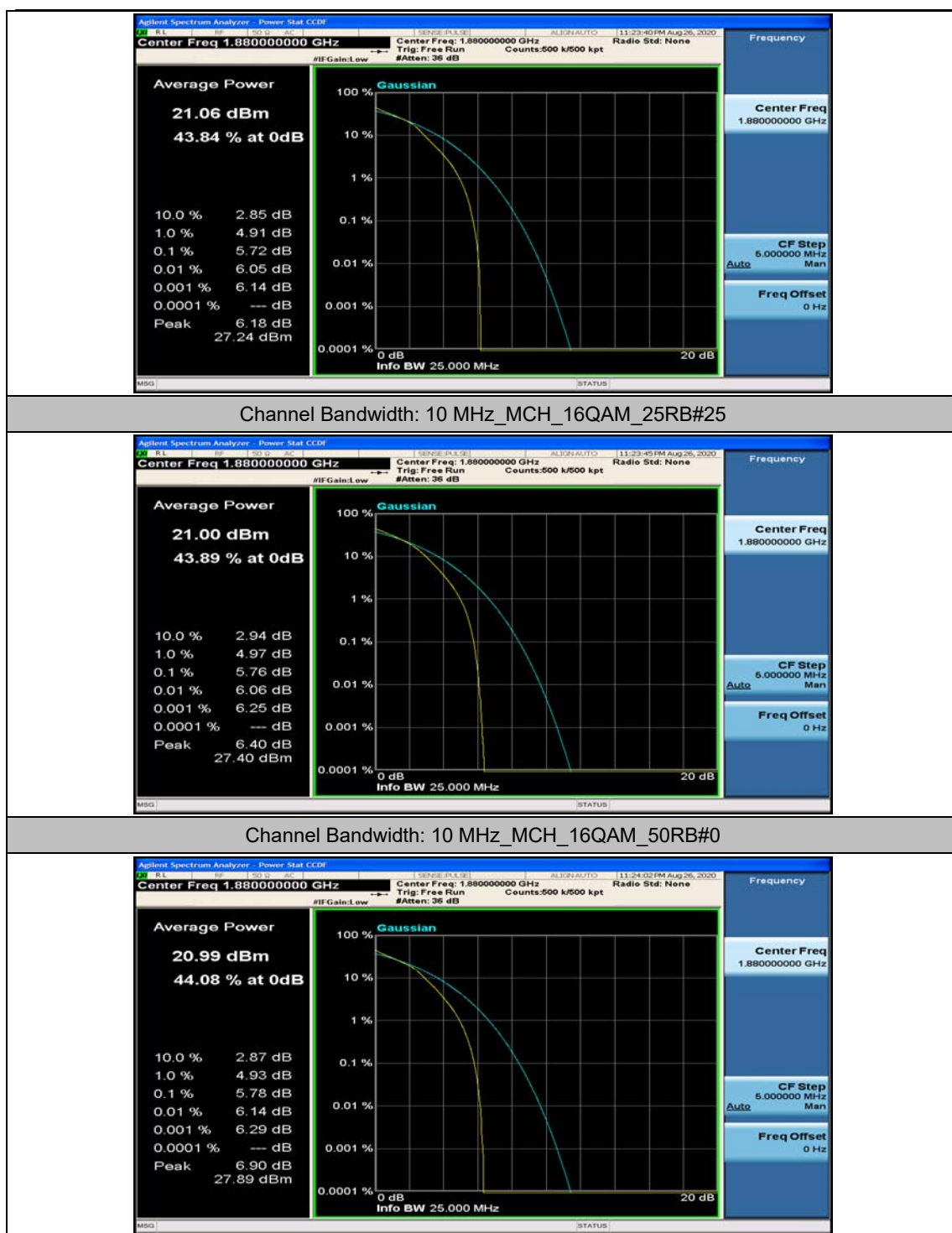


Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49

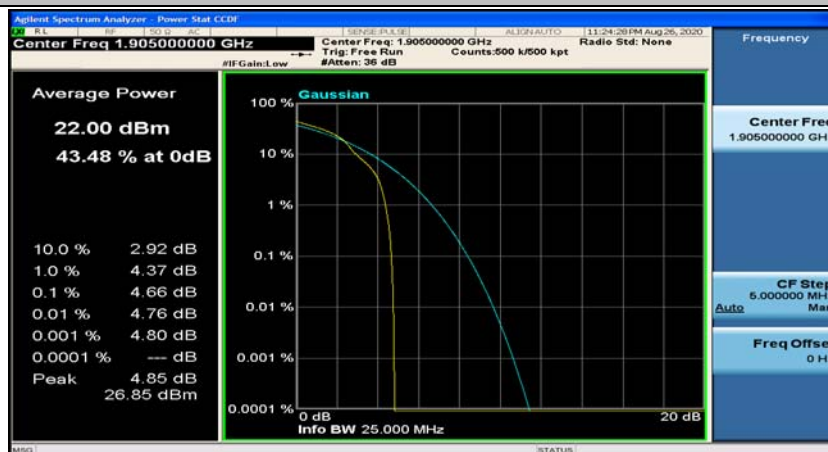




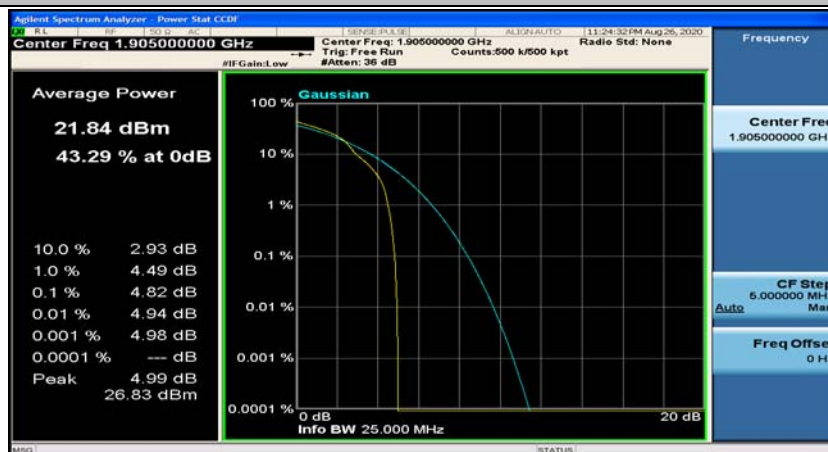




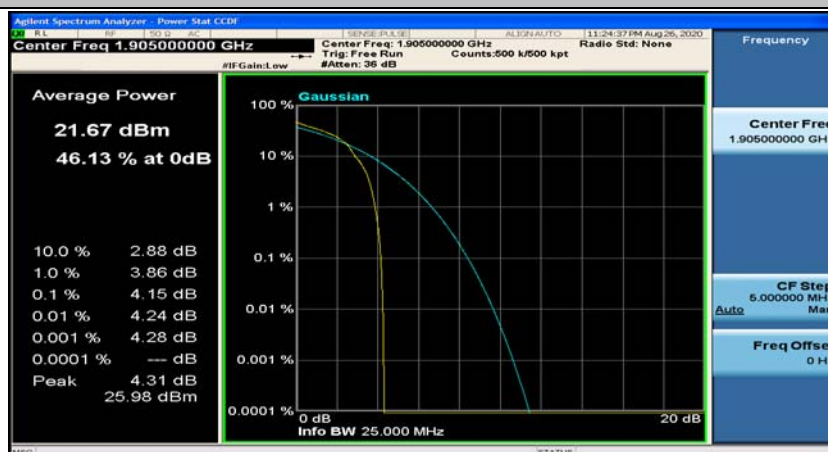
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0



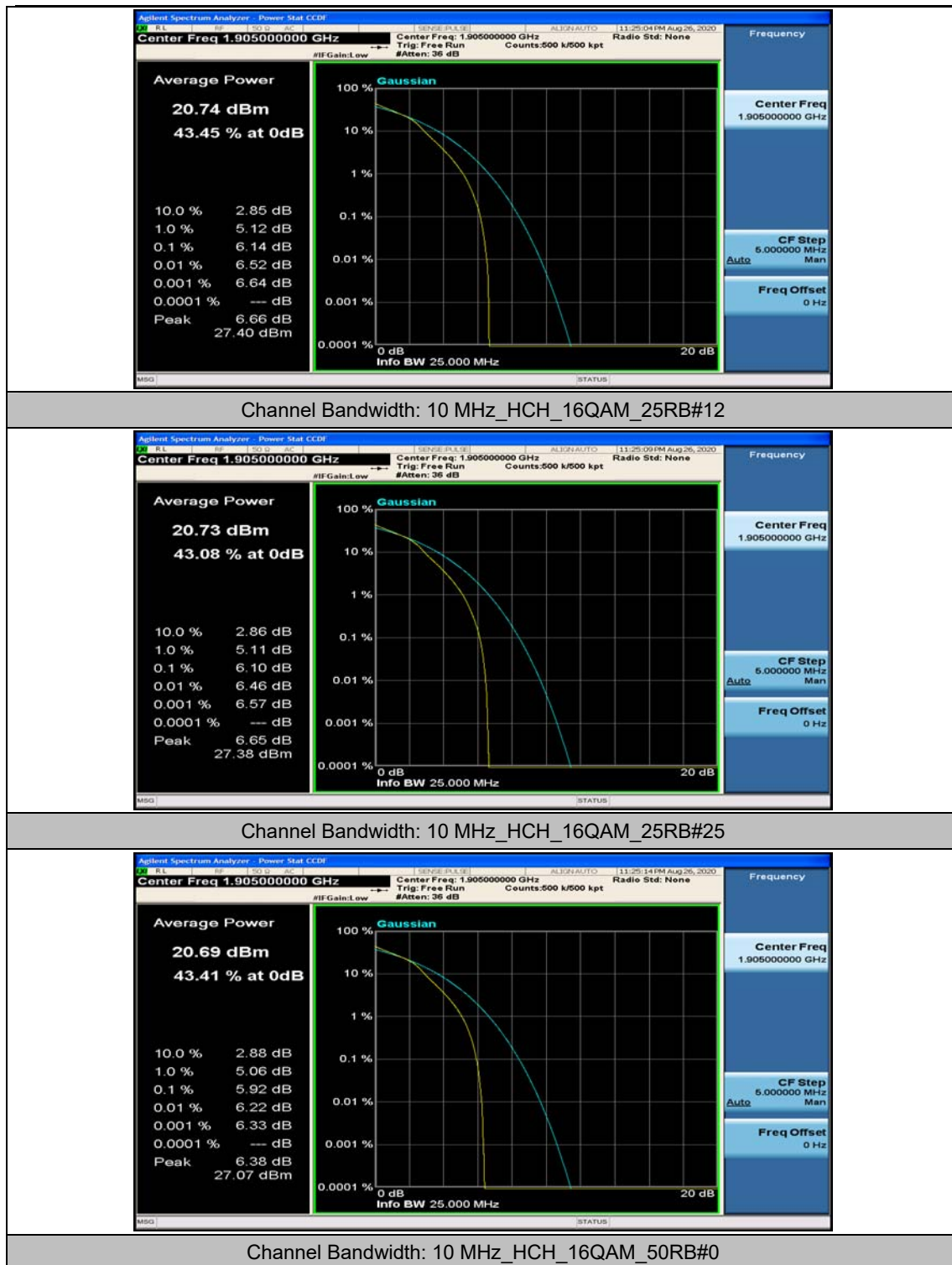
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24

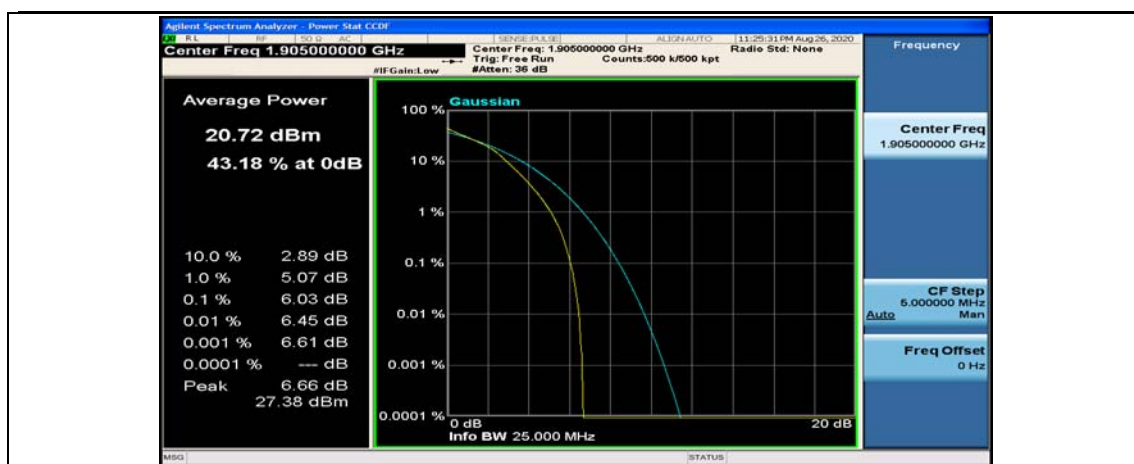


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49



Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0





Channel Bandwidth: 15 MHz

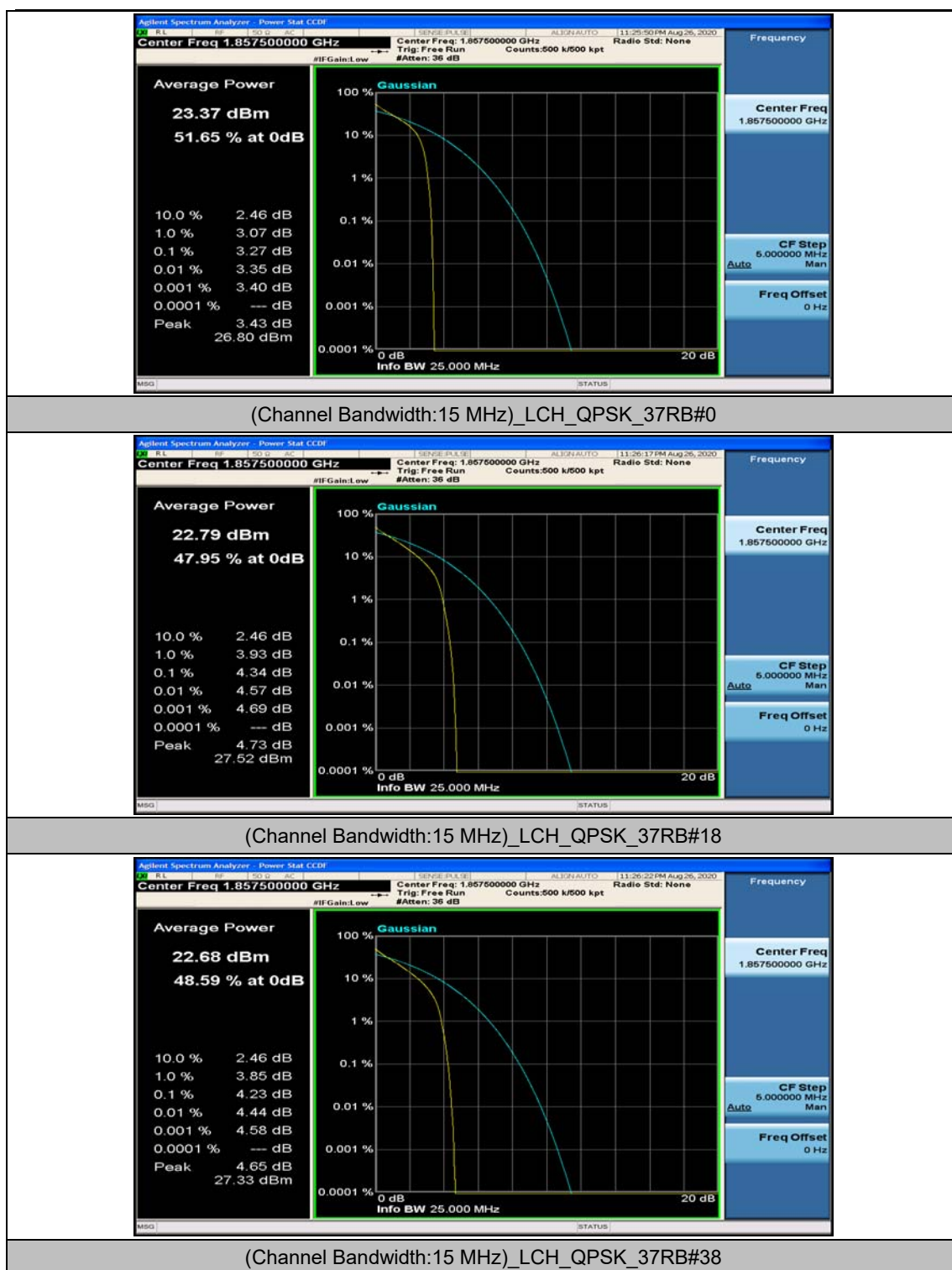
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0

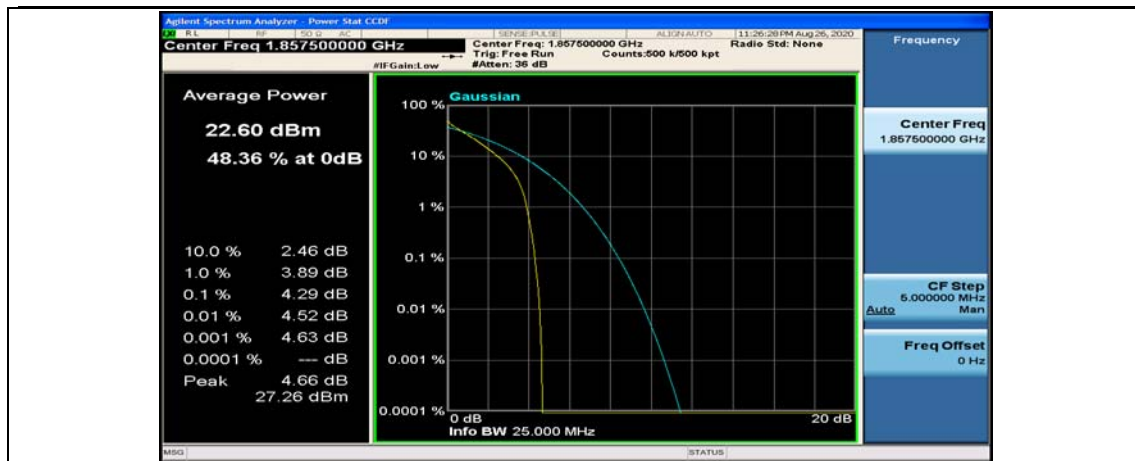


(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37

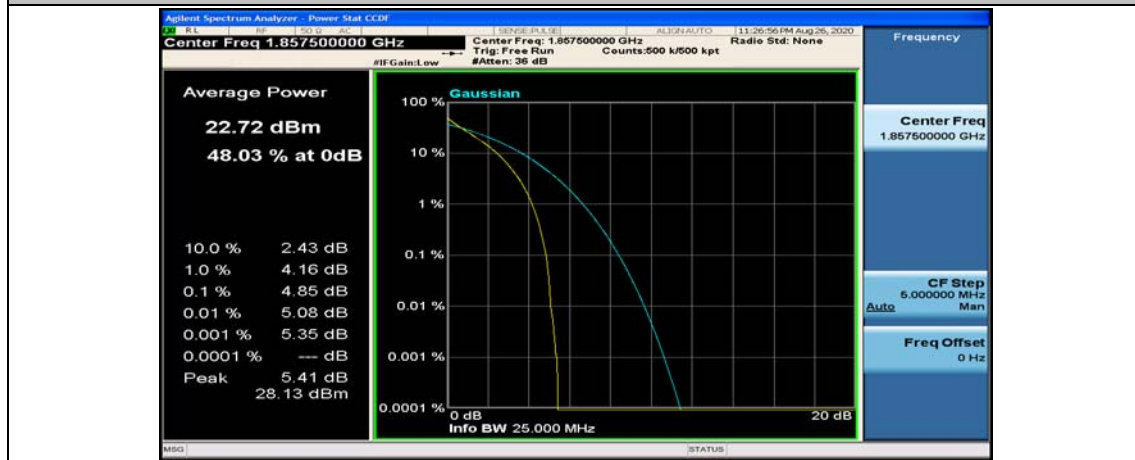


(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74





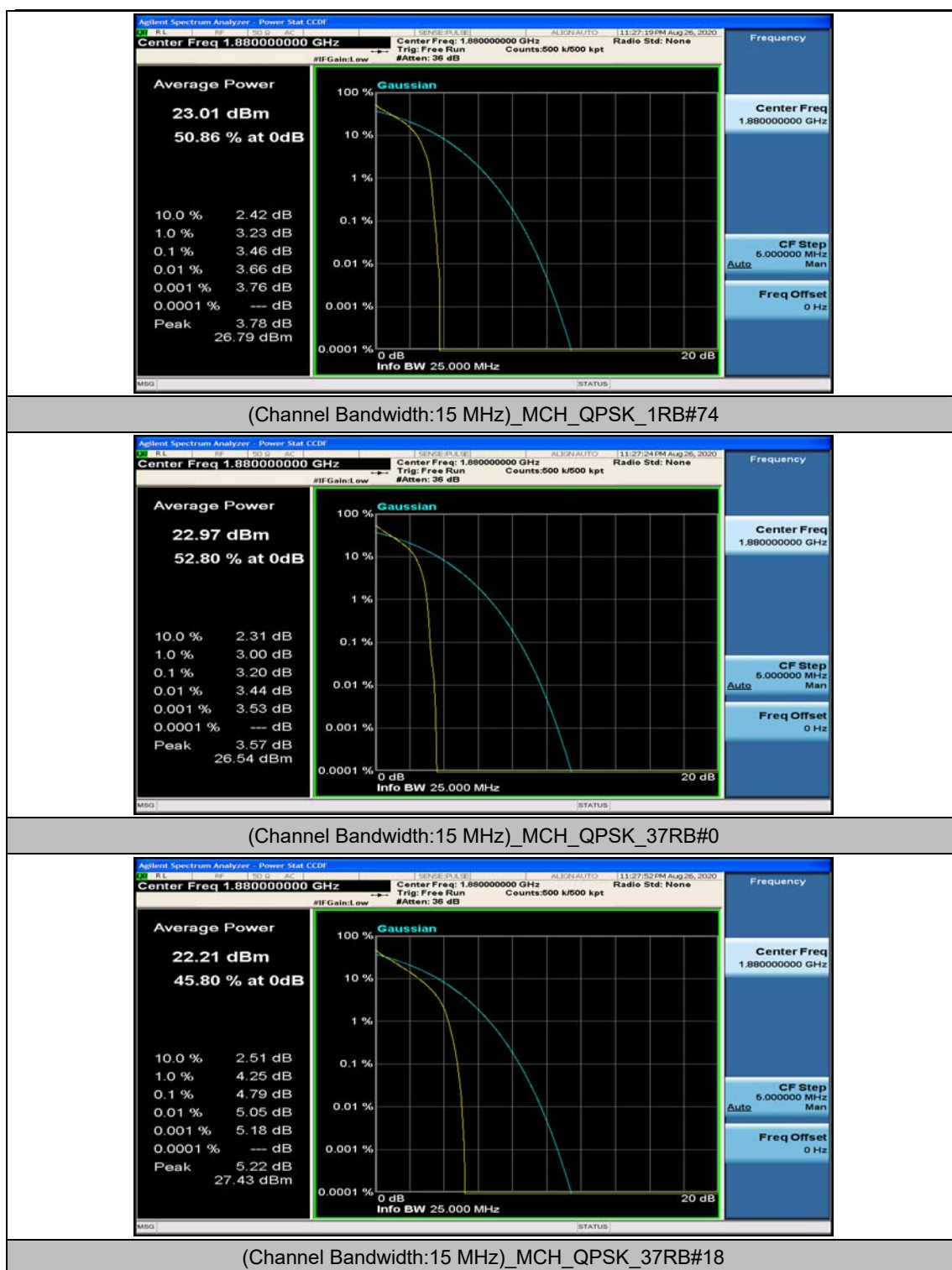
(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0

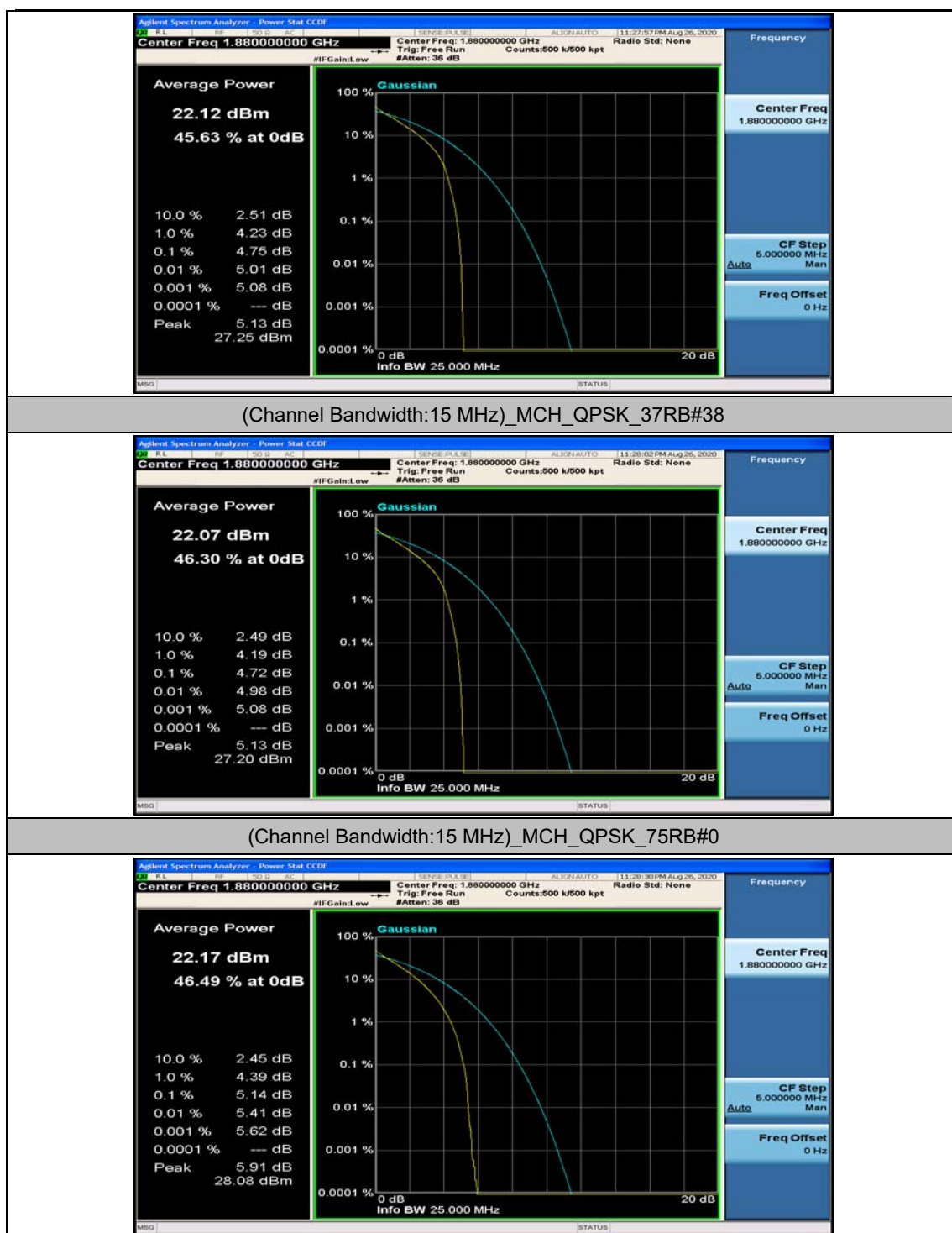


(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37





(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



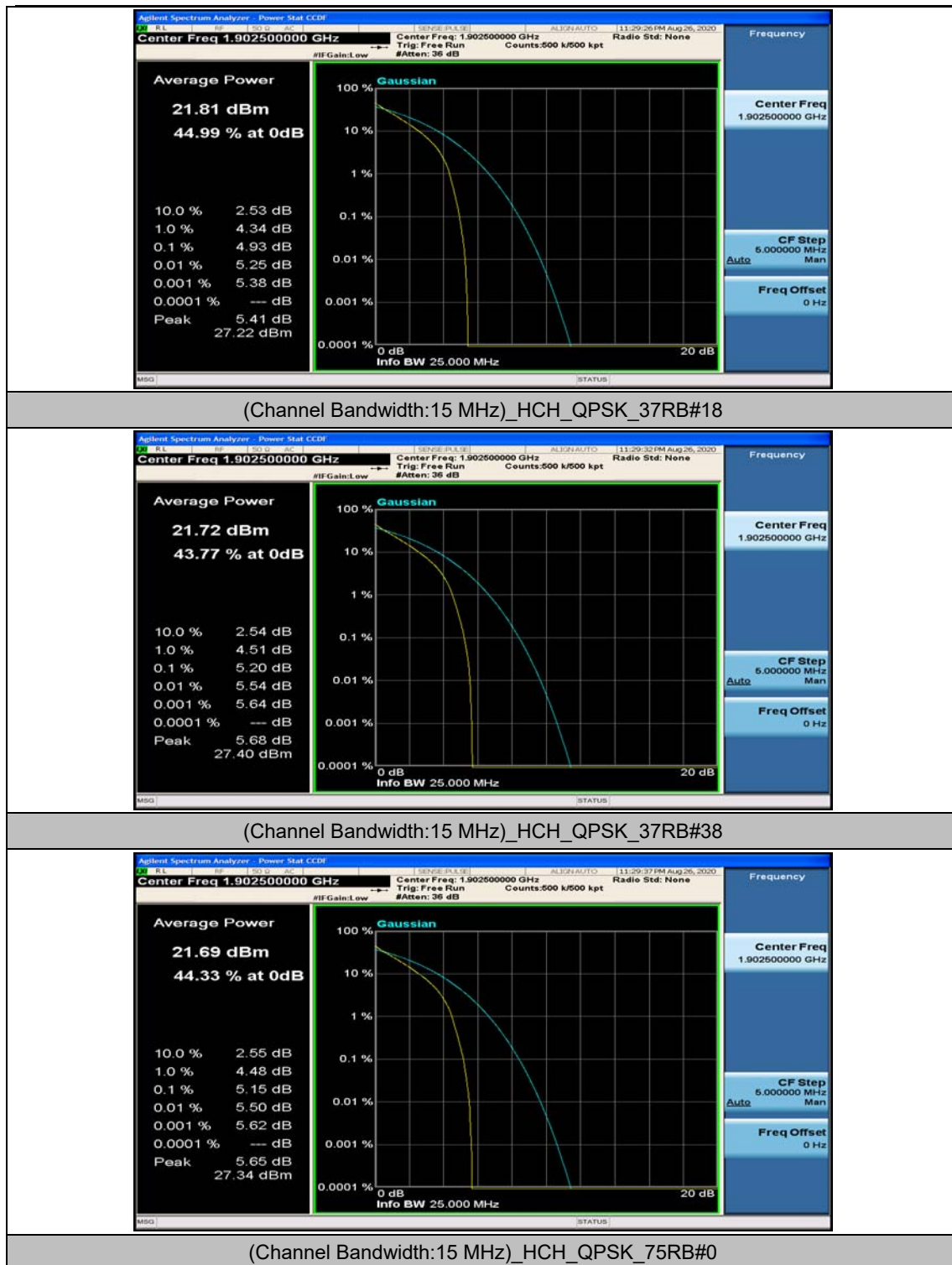
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37

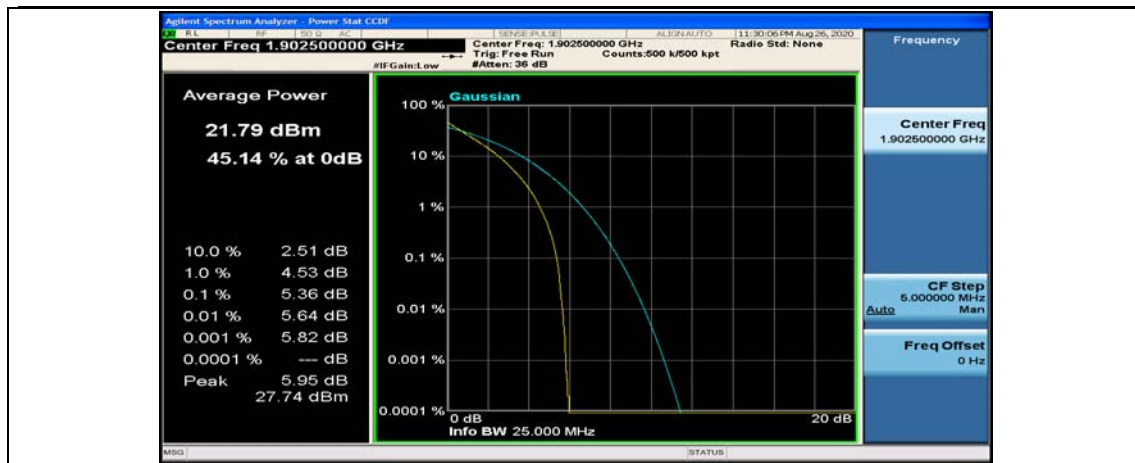


(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#74

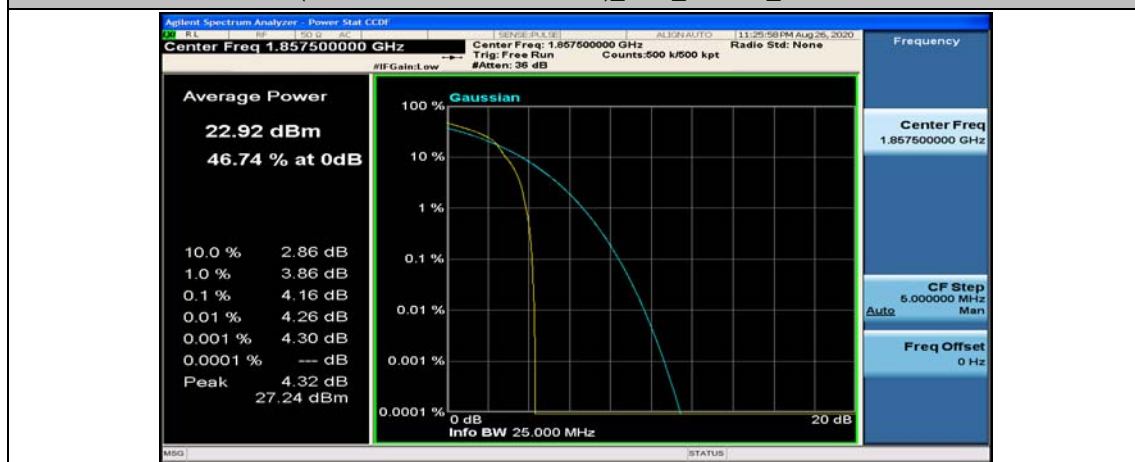


(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0





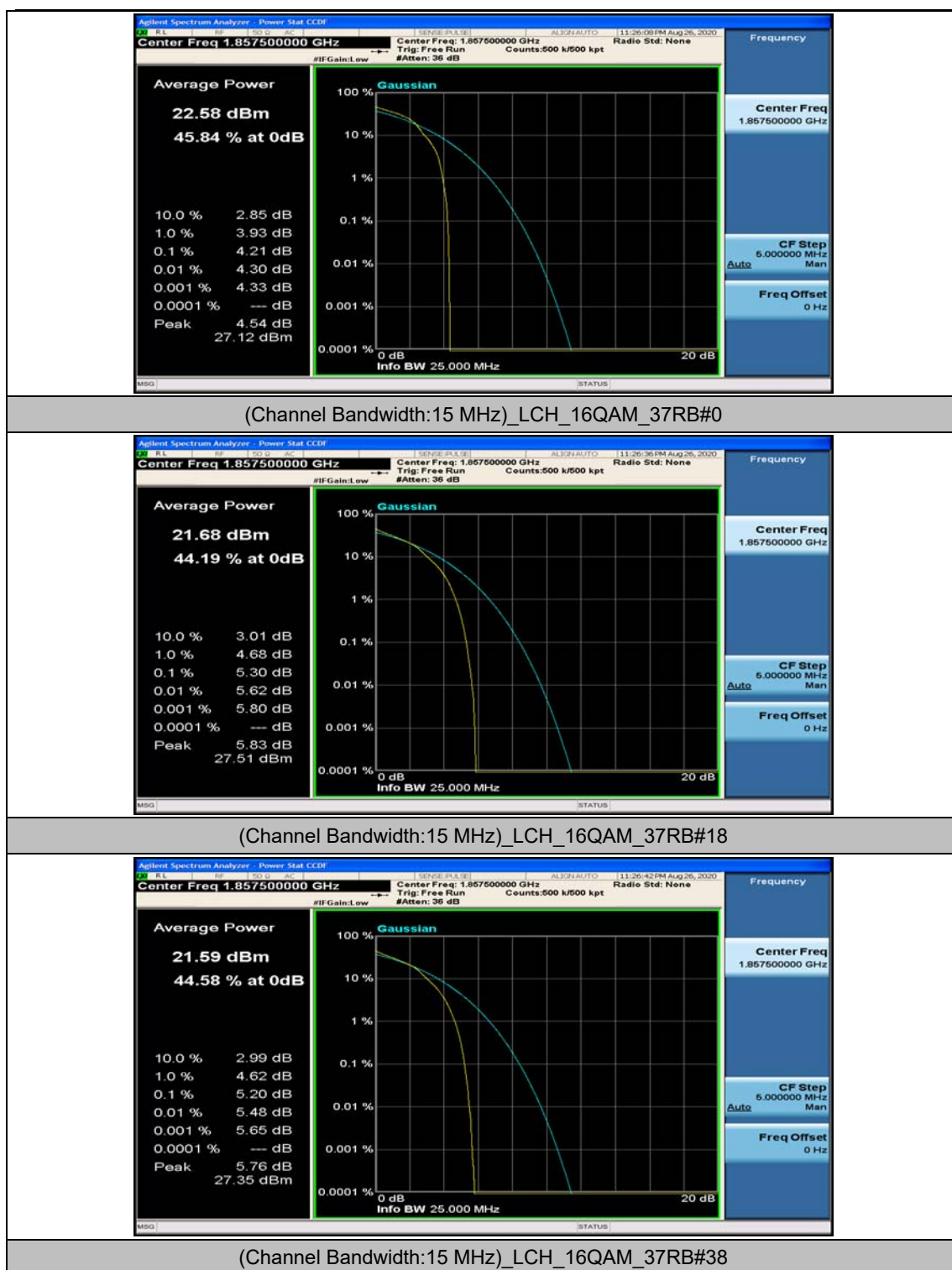
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74

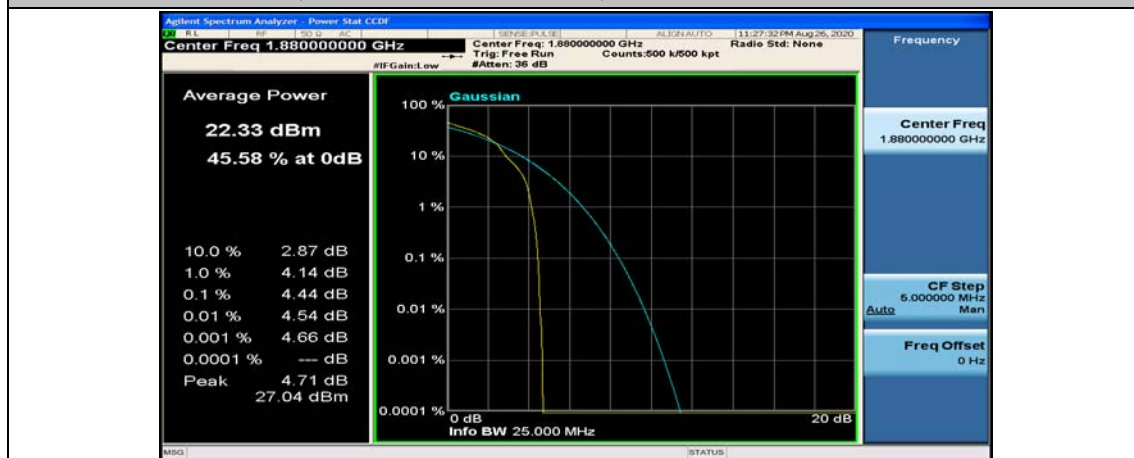




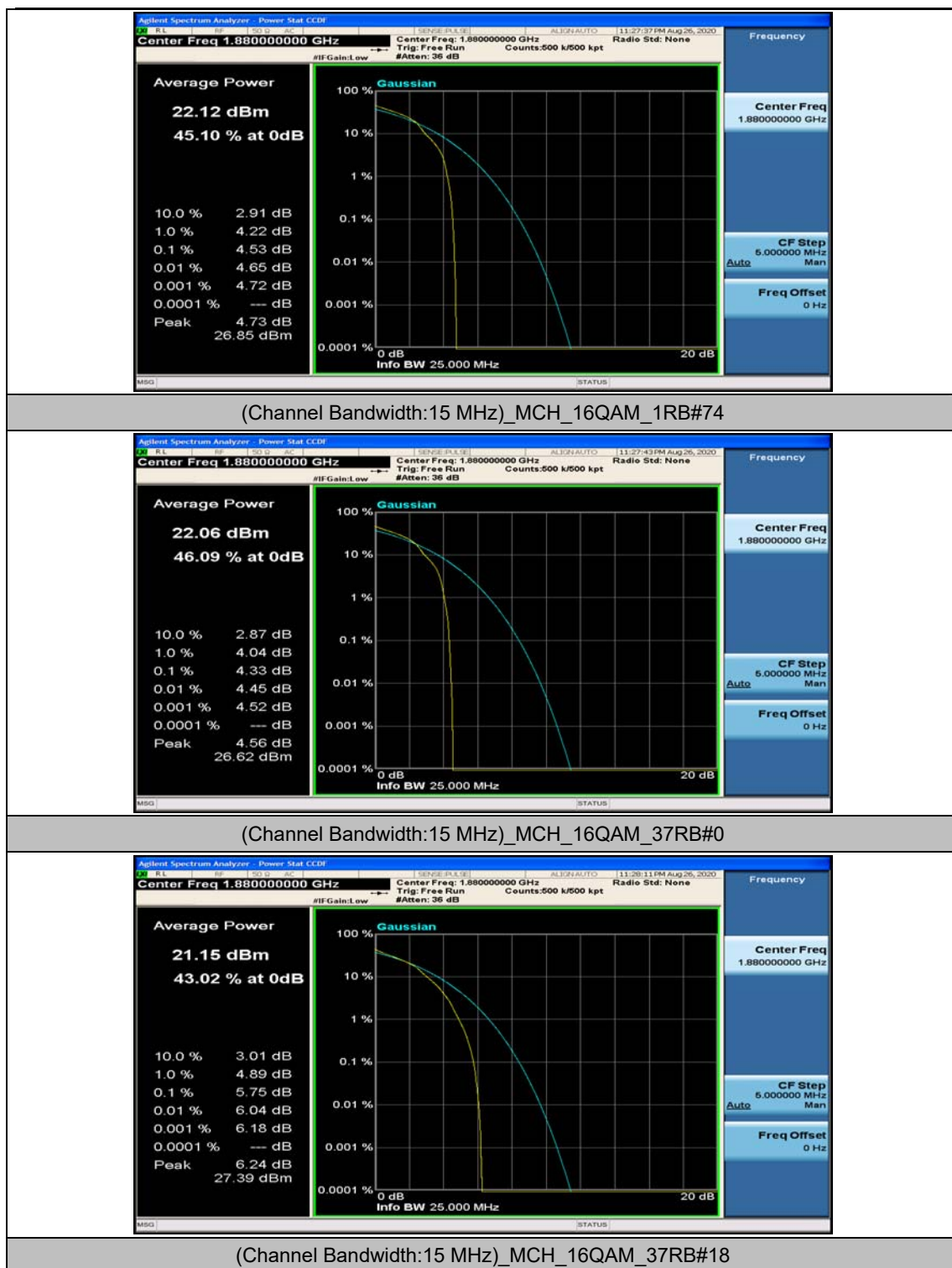
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0

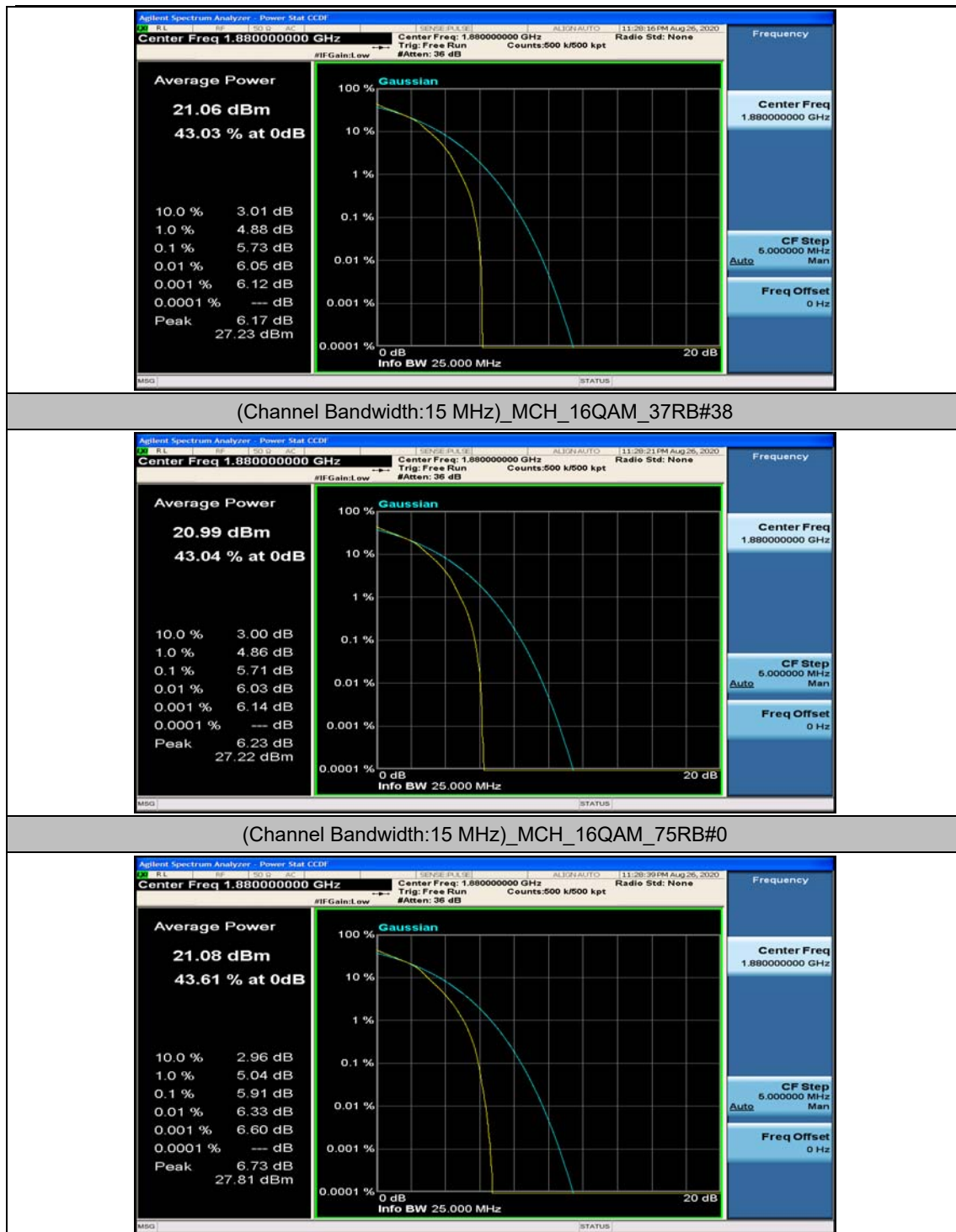


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0

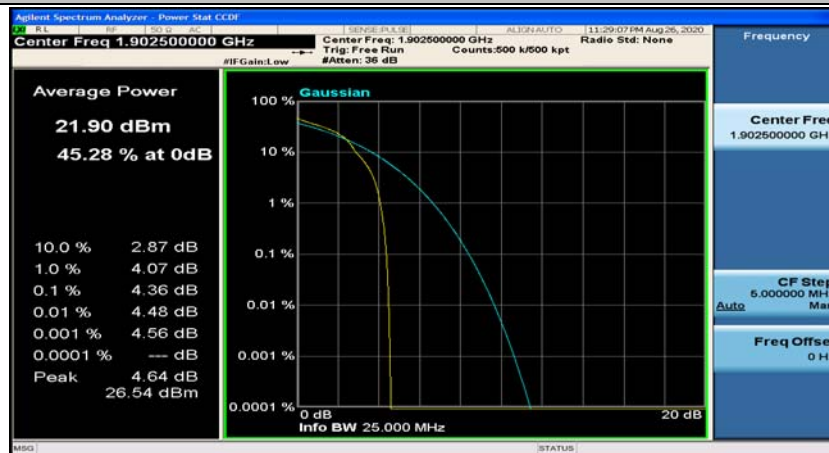


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37





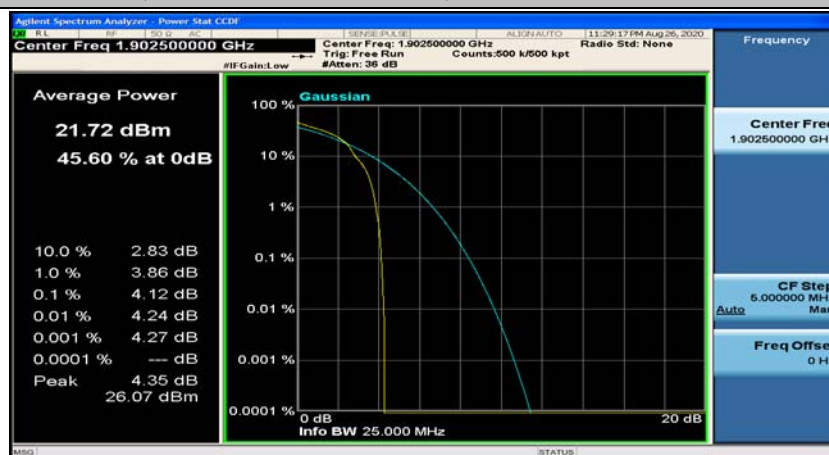
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



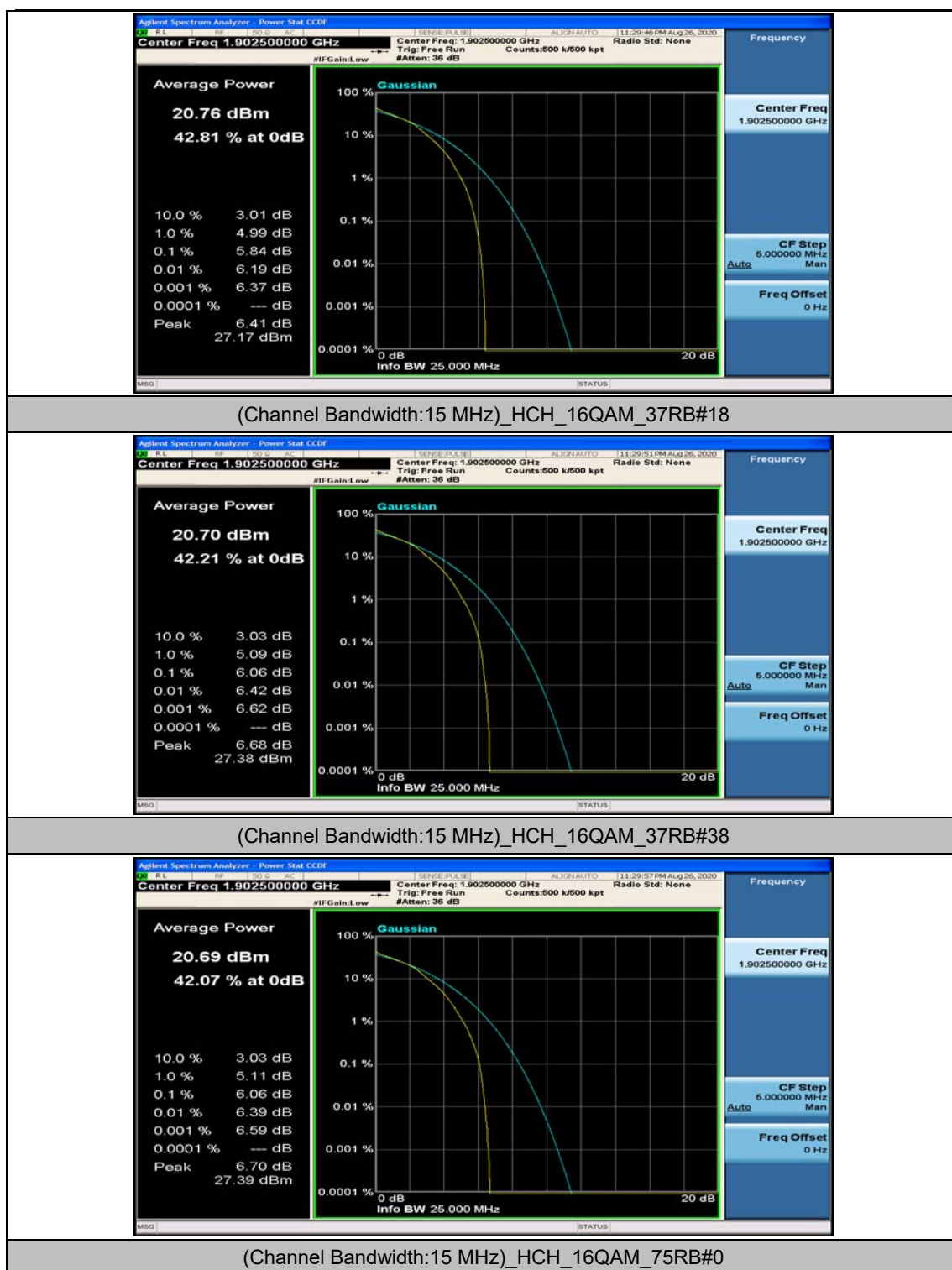
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37

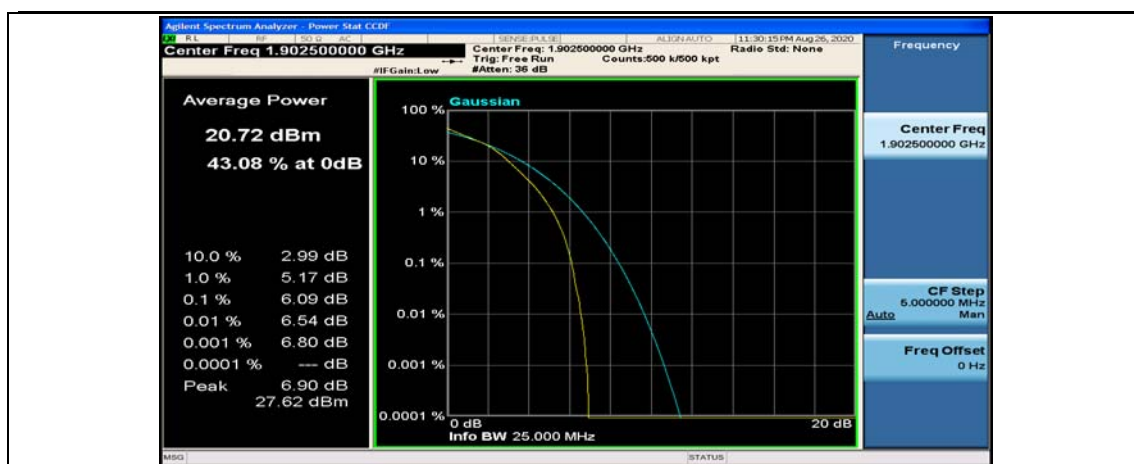


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74

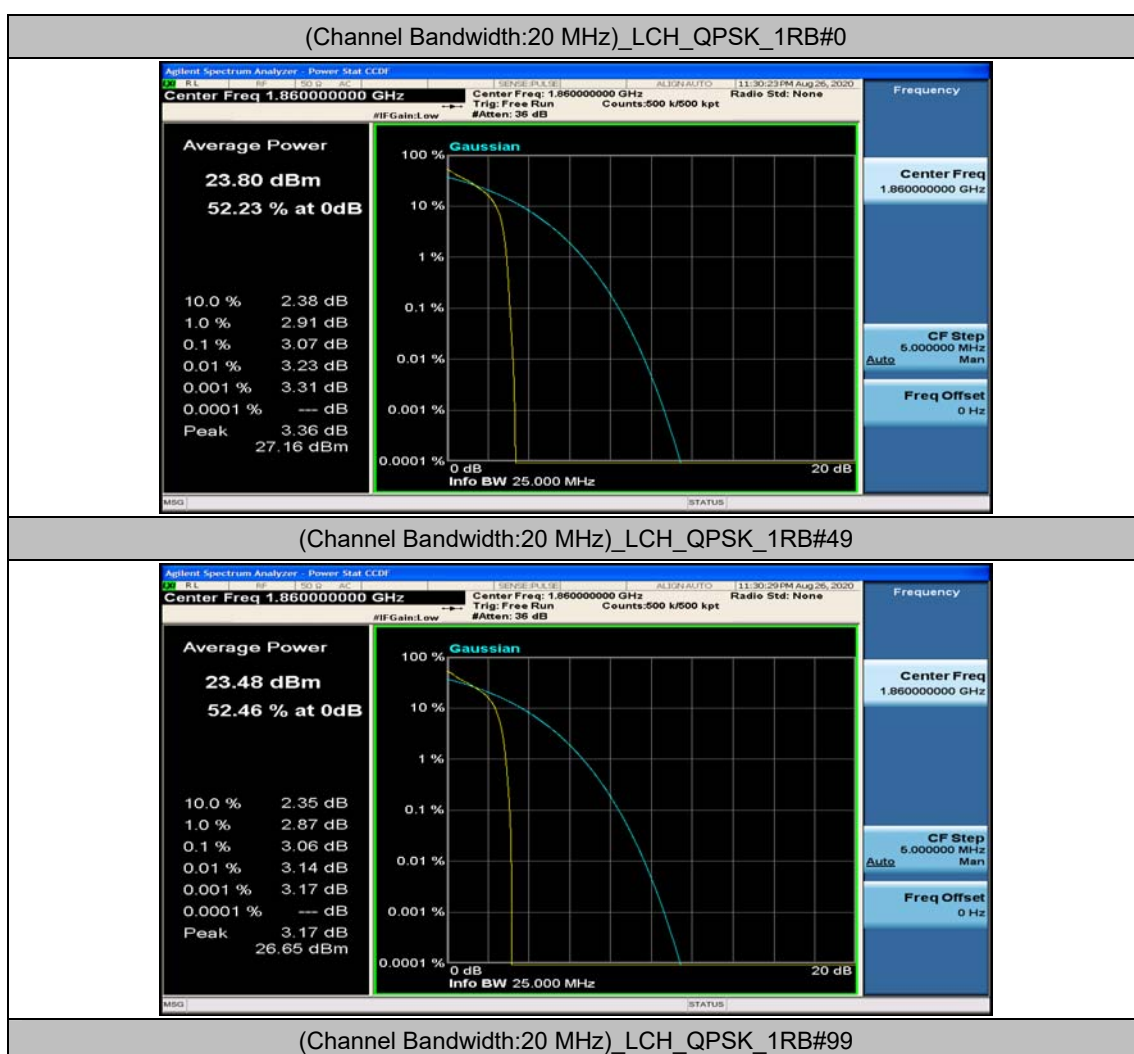


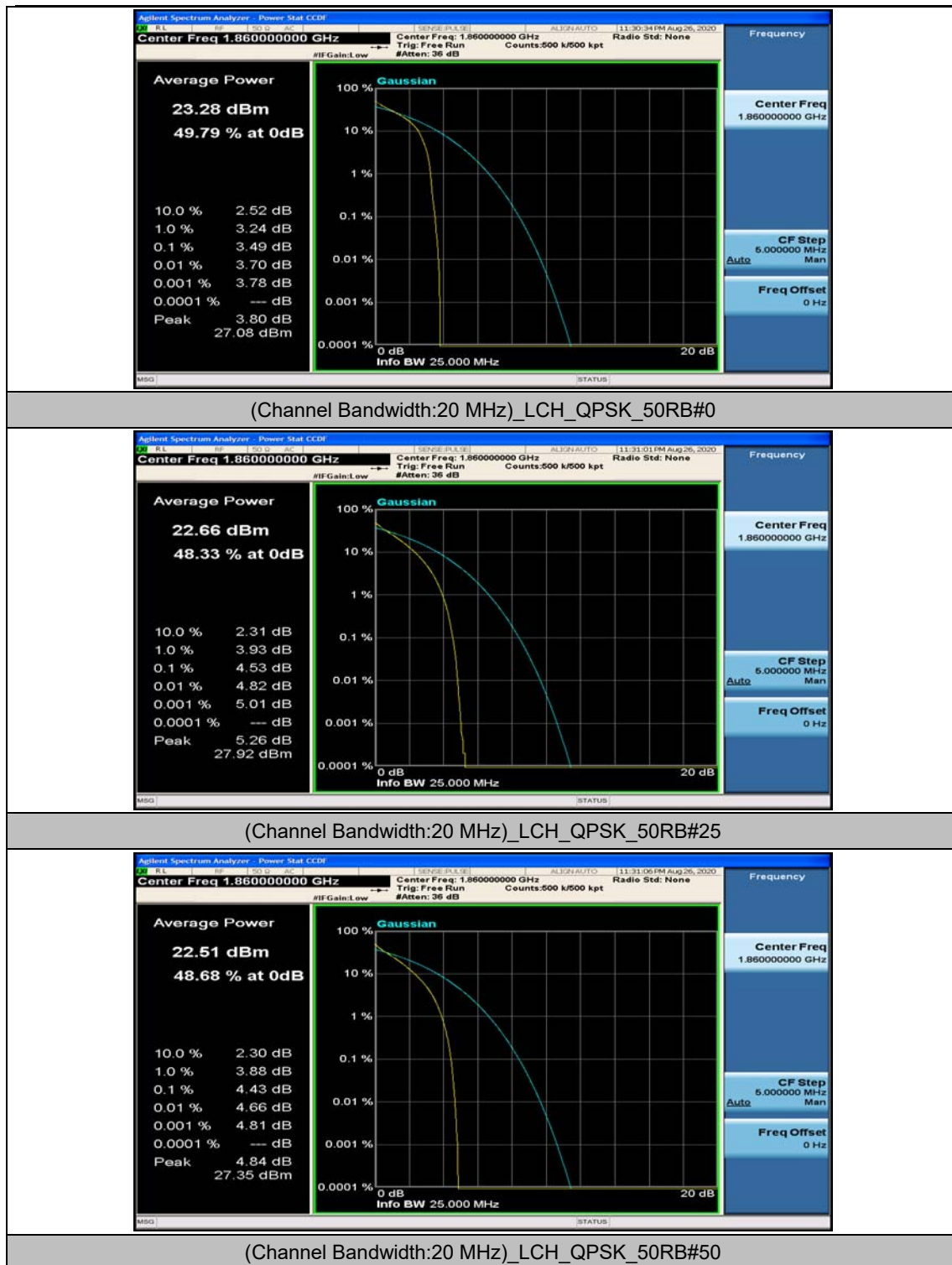
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0





Channel Bandwidth: 20 MHz







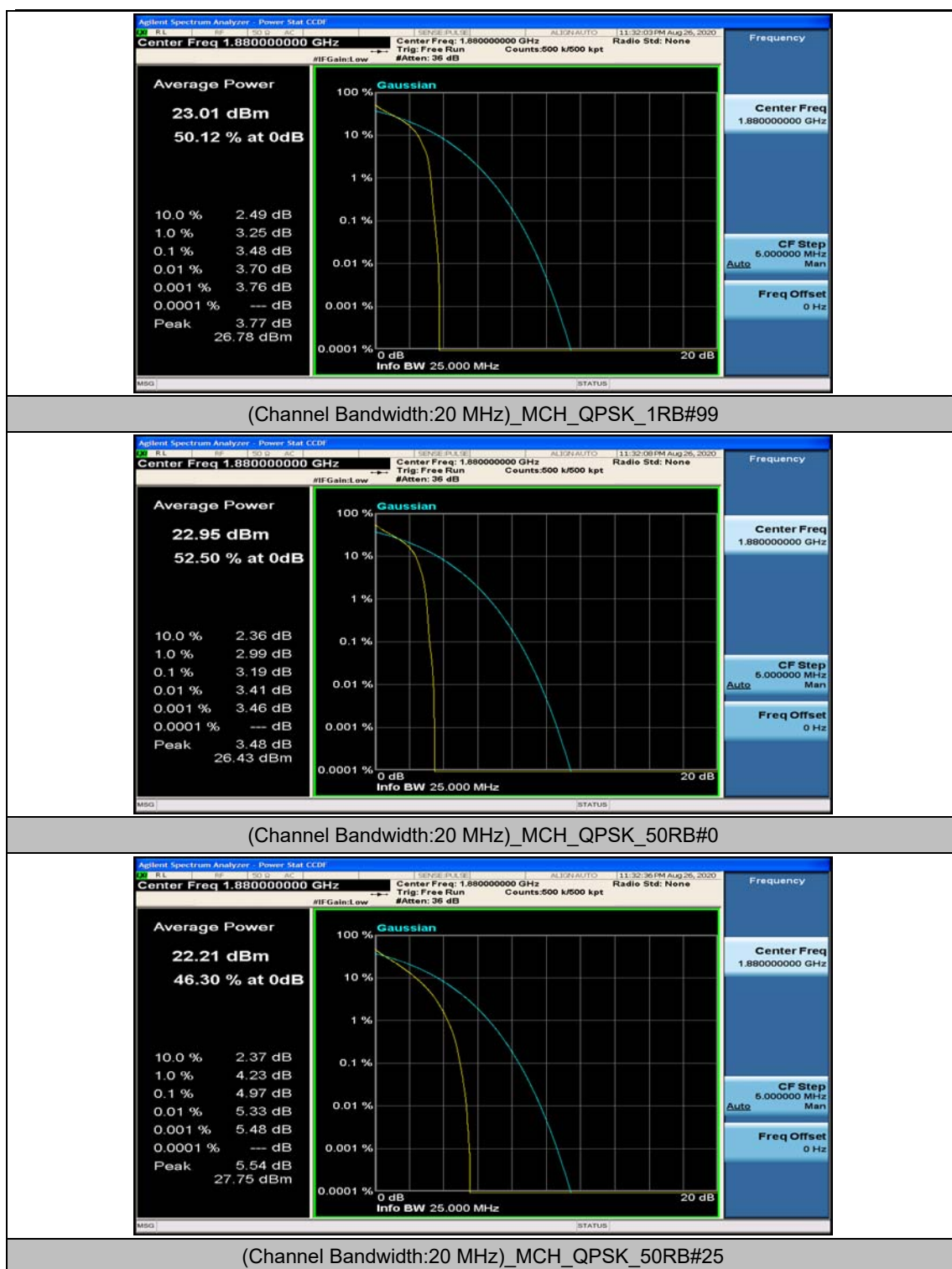
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0

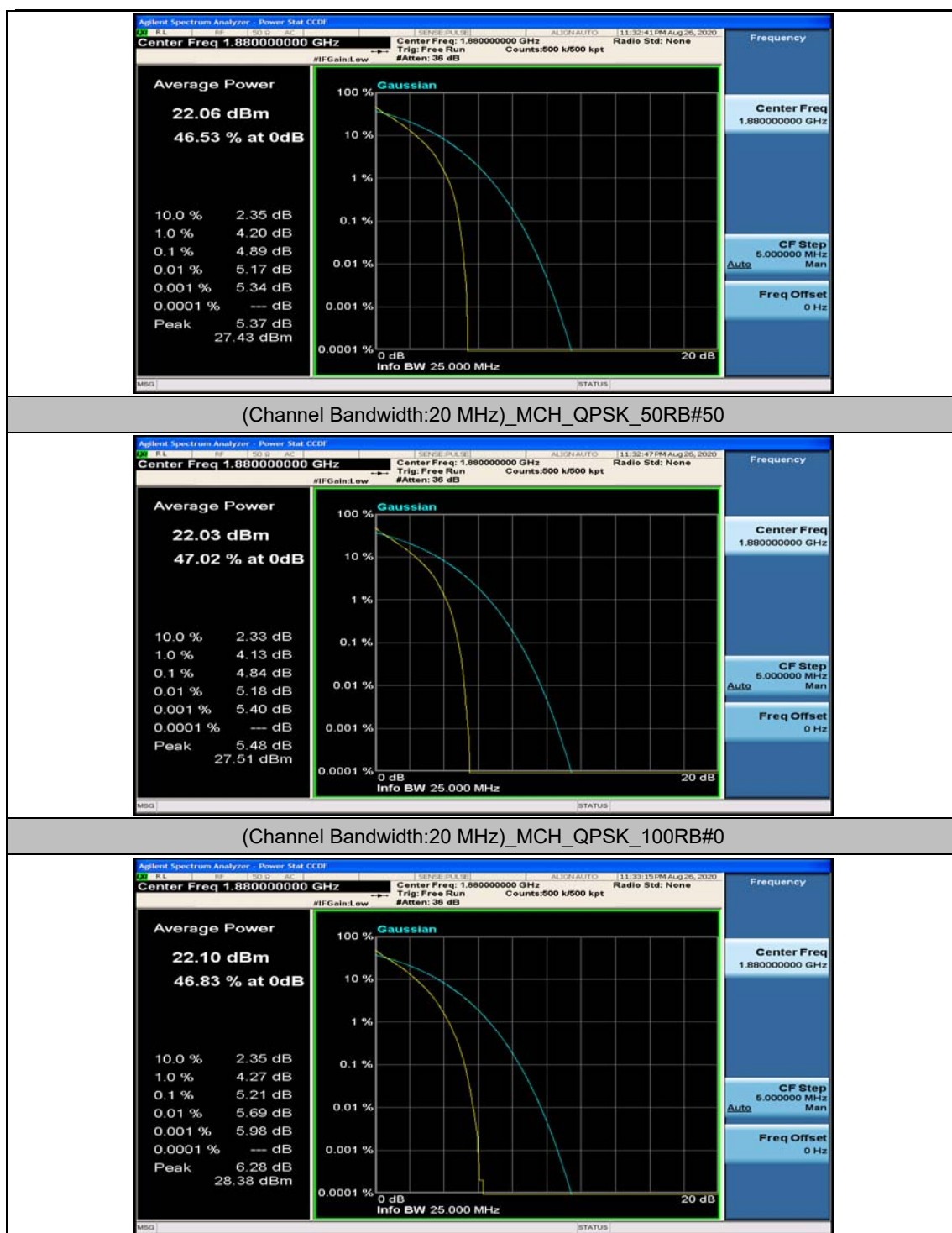


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0

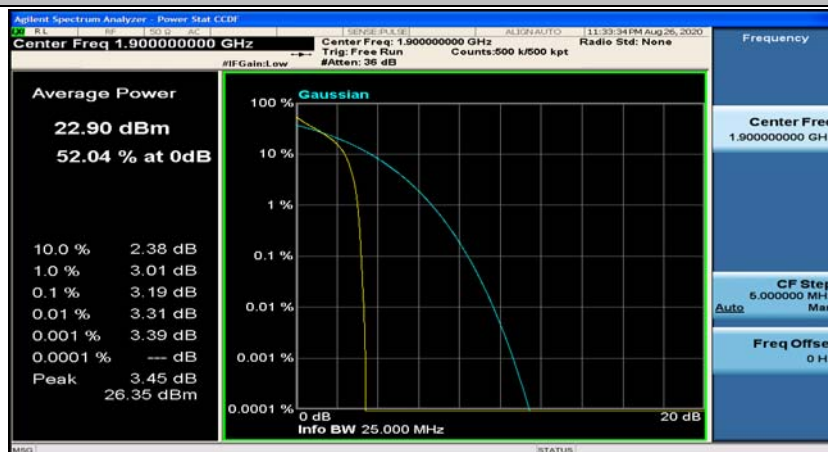


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49





(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



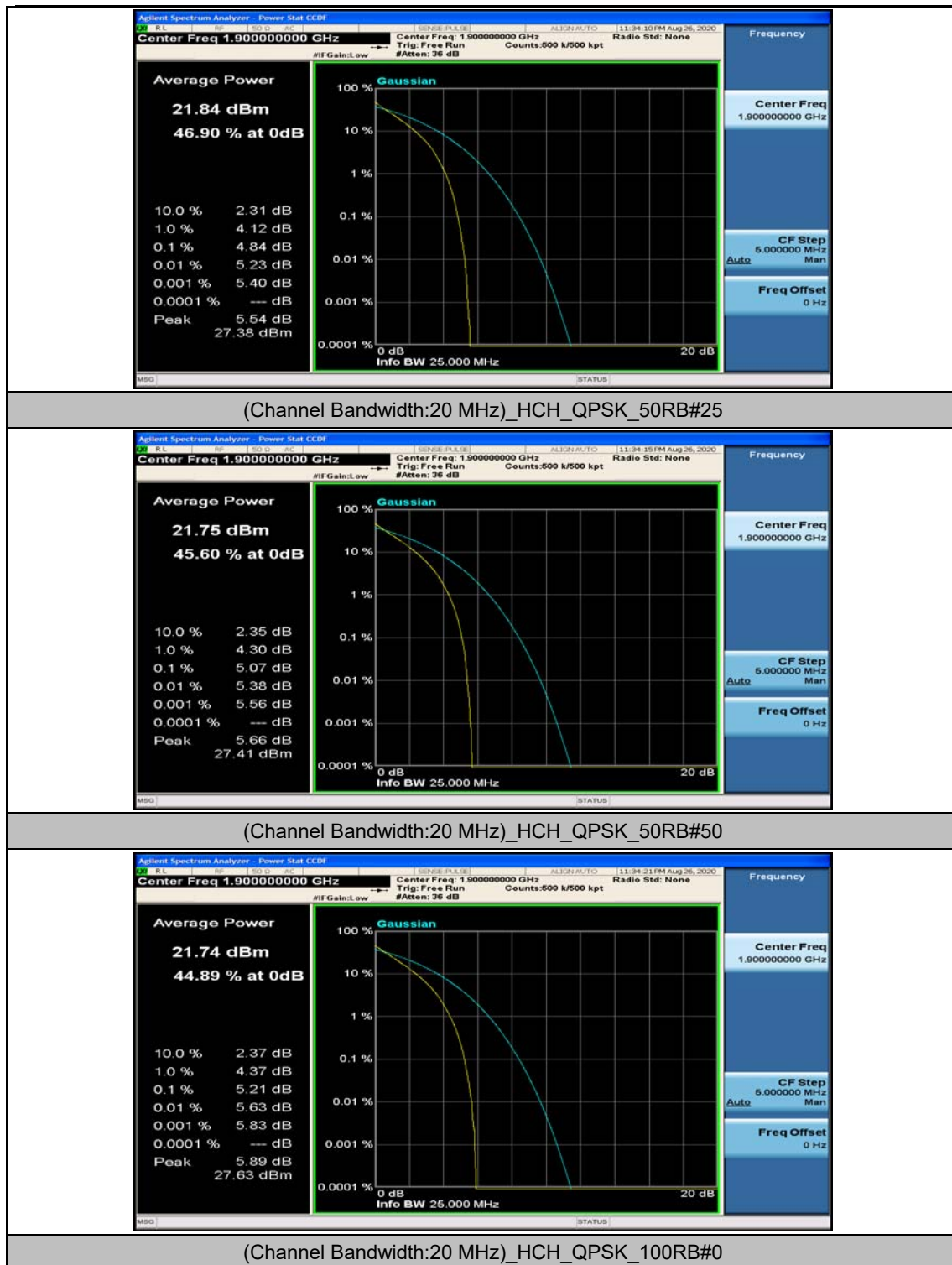
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49

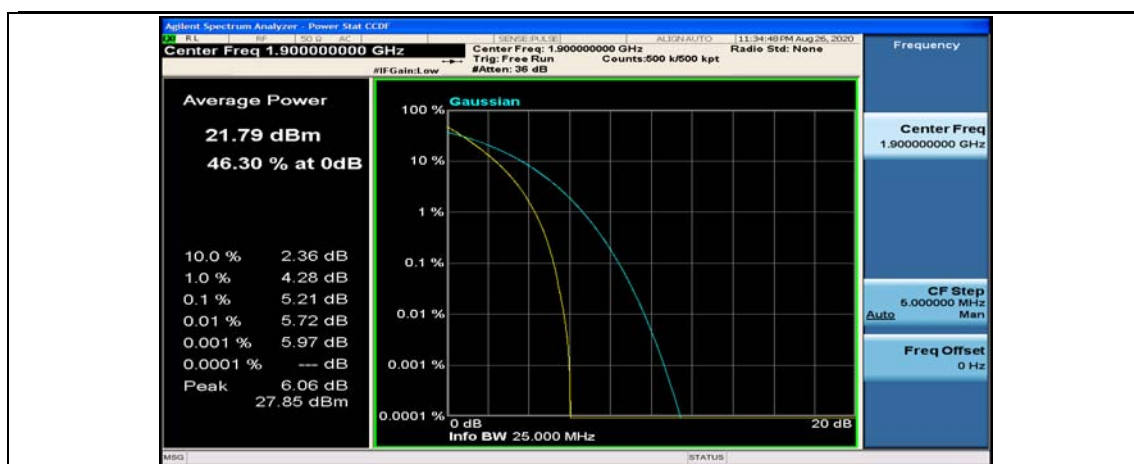


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0





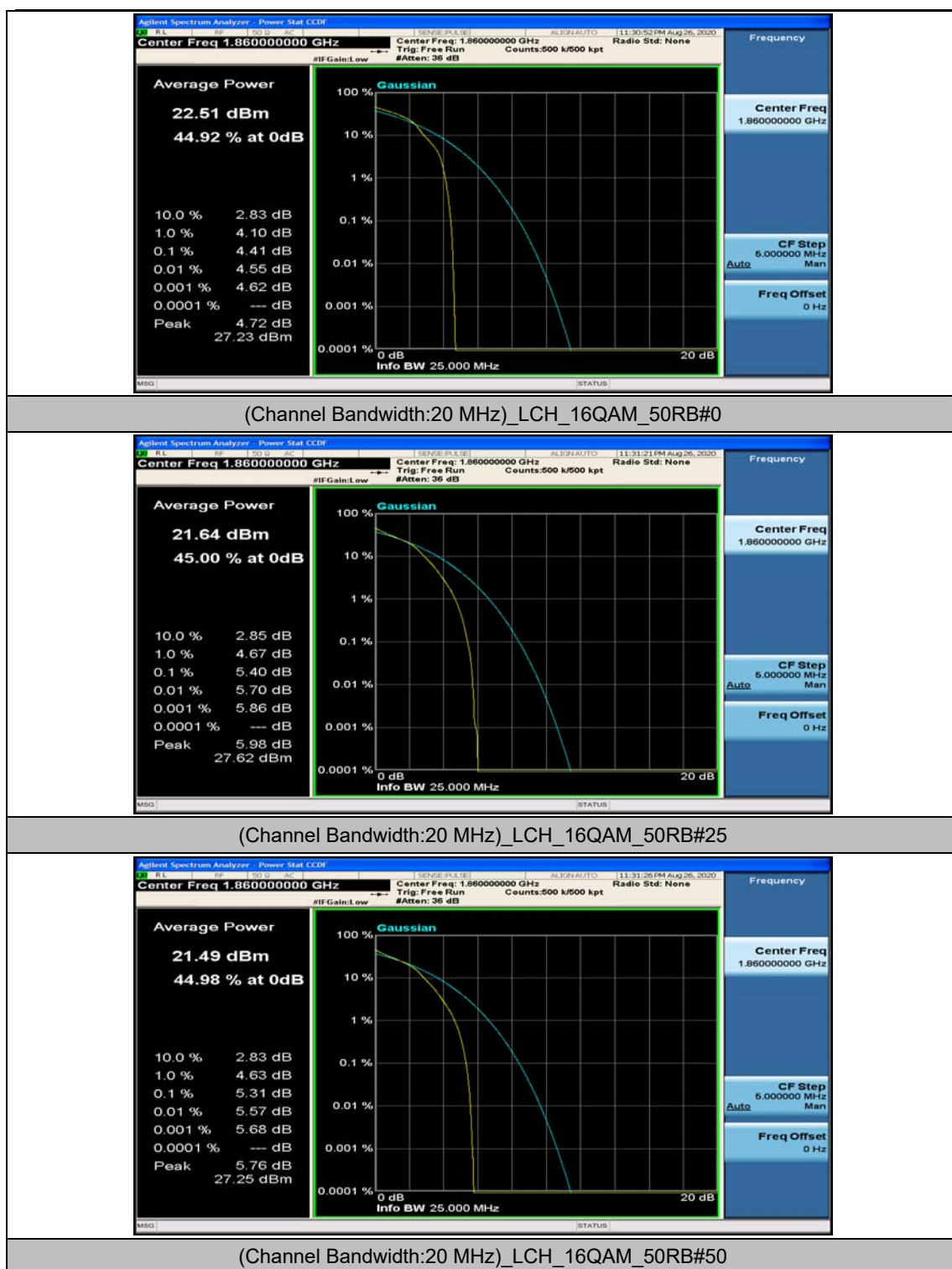
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49

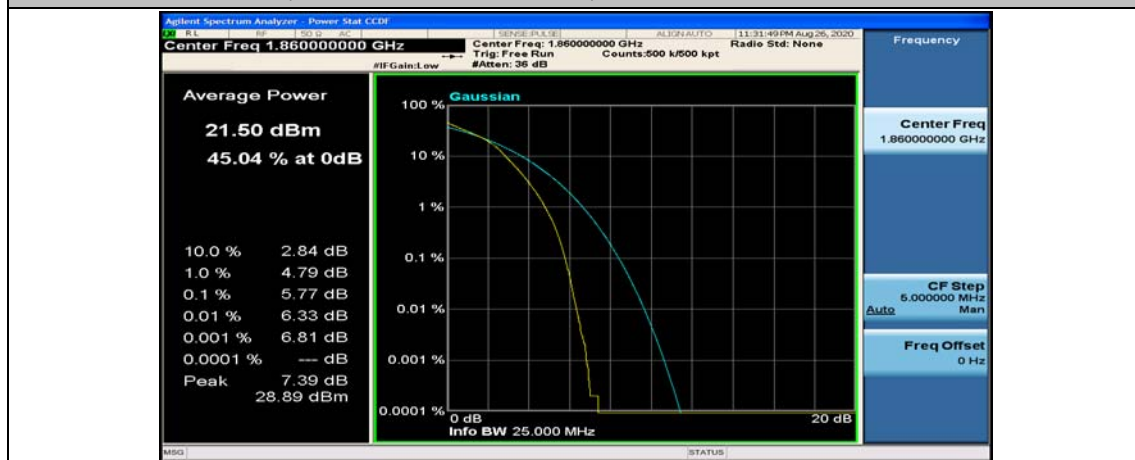


(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99





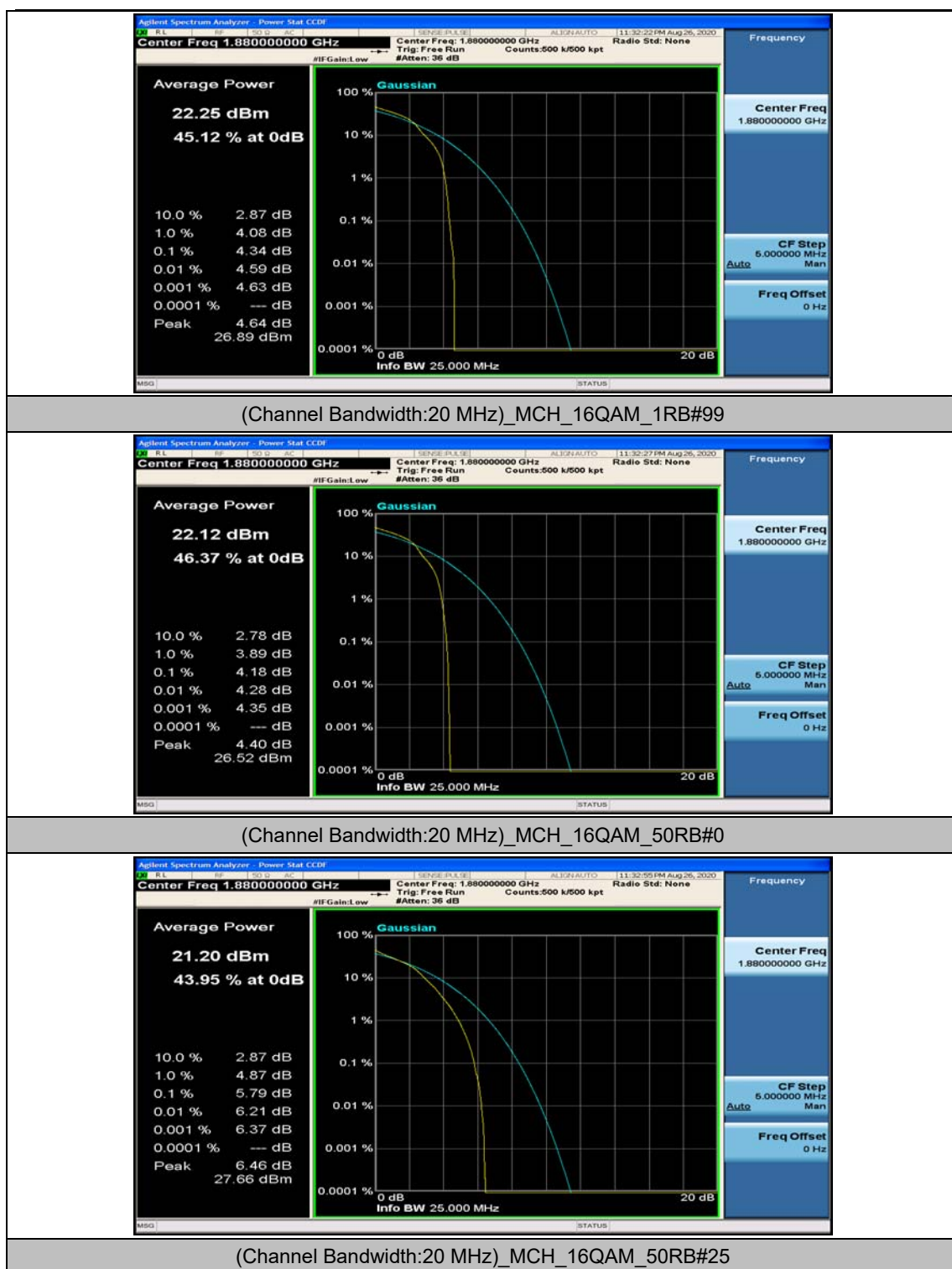
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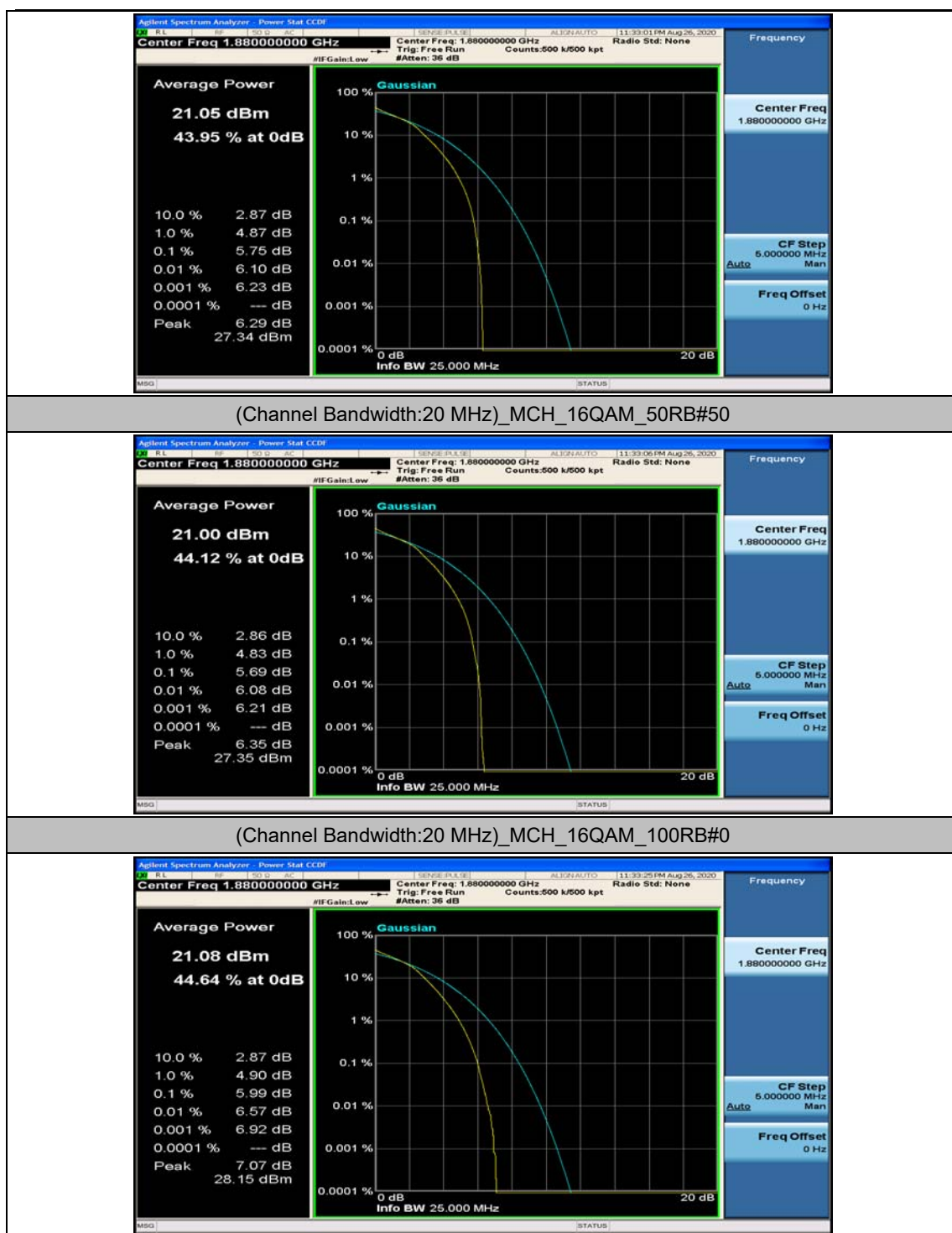


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0

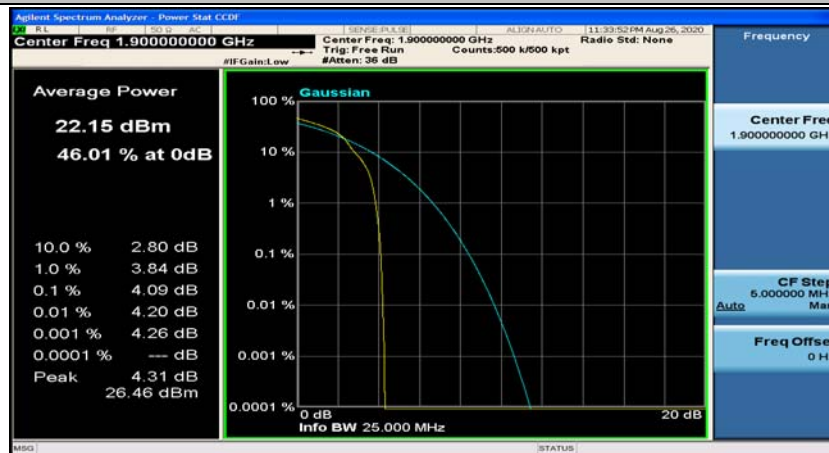


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49





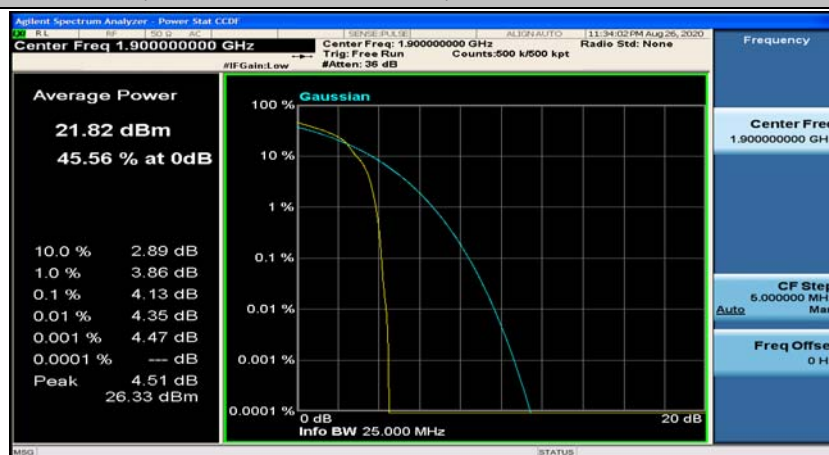
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



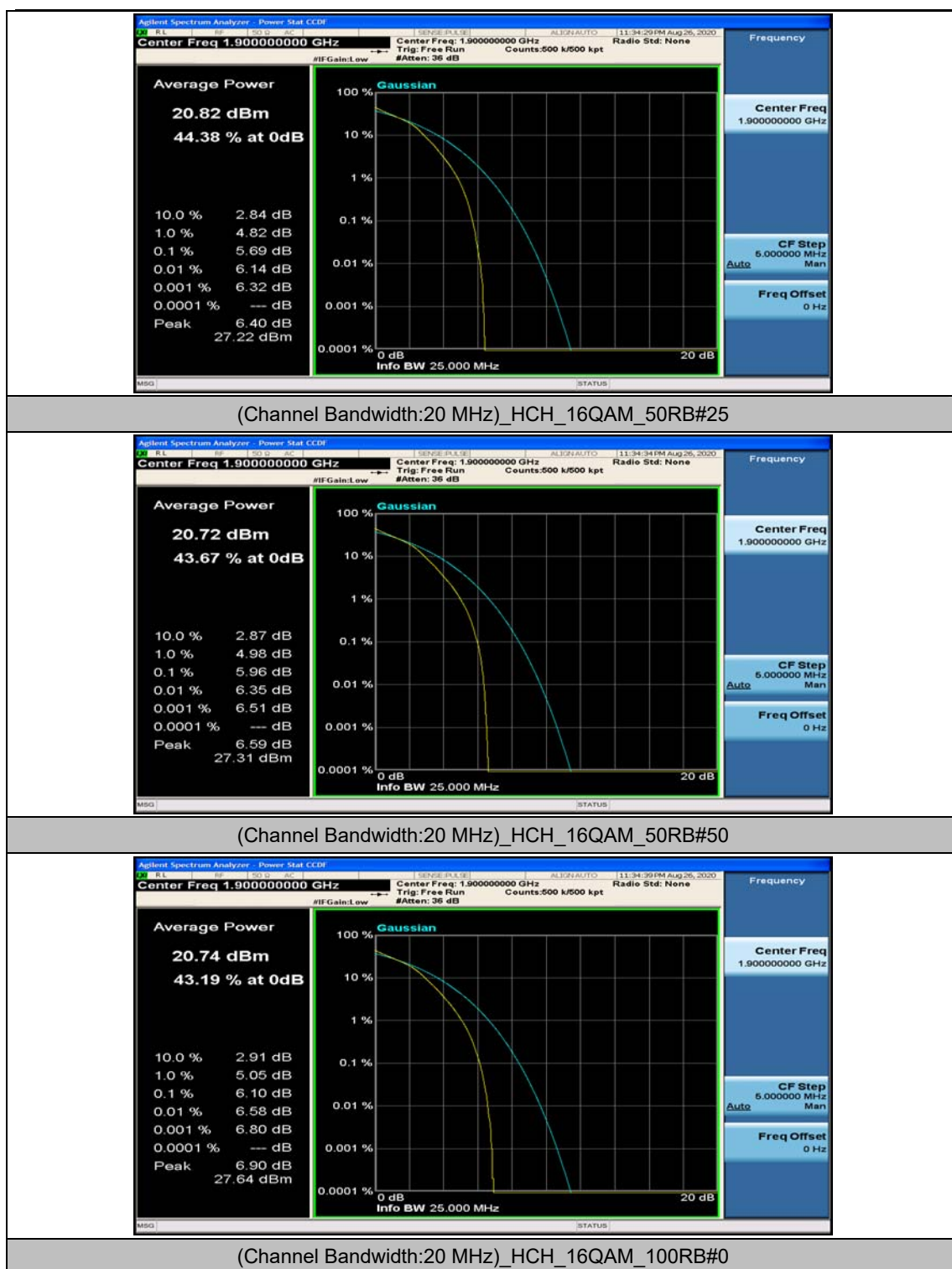
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49

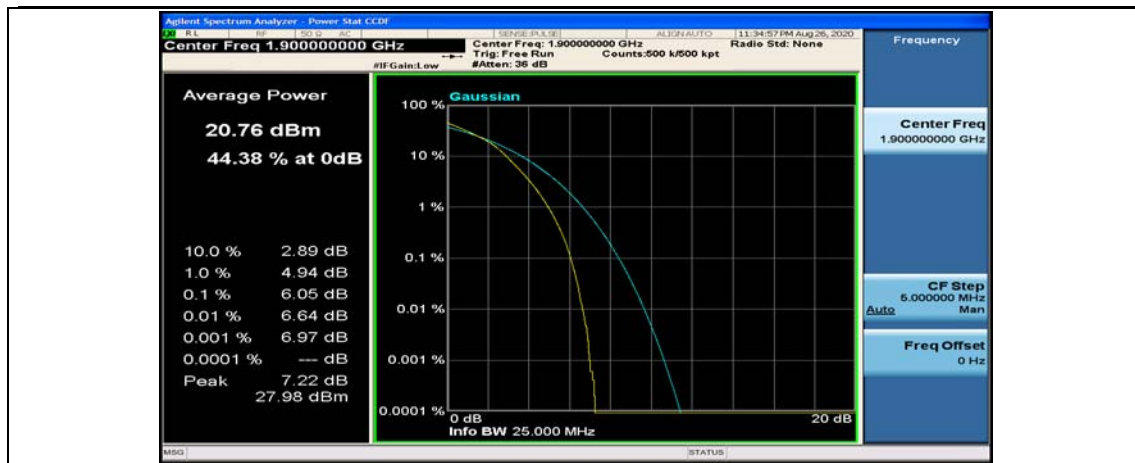


(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



(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	1.0777	1.227	PASS
	MCH	6	0	1.0763	1.209	PASS
	HCH	6	0	1.0796	1.227	PASS
16QAM	LCH	6	0	1.0818	1.241	PASS
	MCH	6	0	1.0799	1.221	PASS
	HCH	6	0	1.0790	1.222	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	2.6845	2.866	PASS
	MCH	15	0	2.6863	2.880	PASS
	HCH	15	0	2.6844	2.860	PASS
16QAM	LCH	15	0	2.6850	2.894	PASS
	MCH	15	0	2.6862	2.881	PASS
	HCH	15	0	2.6834	2.865	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	4.4805	4.875	PASS
	MCH	25	0	4.4806	4.847	PASS
	HCH	25	0	4.4920	4.879	PASS
16QAM	LCH	25	0	4.4901	4.848	PASS
	MCH	25	0	4.4837	4.773	PASS
	HCH	25	0	4.4810	4.853	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	8.9436	9.476	PASS
	MCH	50	0	8.9312	9.449	PASS
	HCH	50	0	8.9390	9.489	PASS
16QAM	LCH	50	0	8.9395	9.425	PASS
	MCH	50	0	8.9455	9.475	PASS
	HCH	50	0	8.9282	9.438	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	13.425	14.15	PASS
	MCH	75	0	13.401	14.15	PASS
	HCH	75	0	13.399	14.03	PASS
16QAM	LCH	75	0	13.412	14.06	PASS
	MCH	75	0	13.400	14.10	PASS
	HCH	75	0	13.401	14.11	PASS

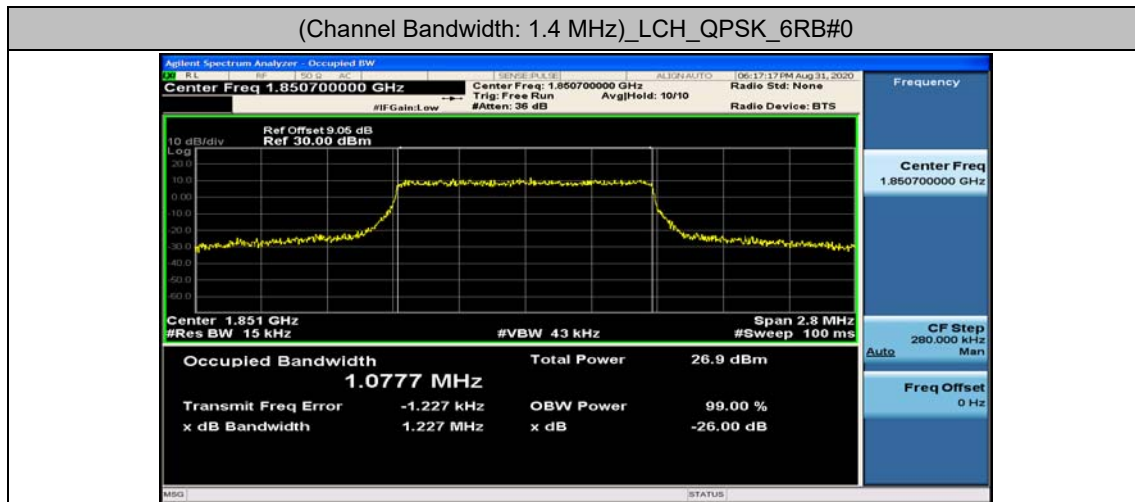
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.853	18.63	PASS
	MCH	100	0	17.885	18.67	PASS
	HCH	100	0	17.866	18.64	PASS
16QAM	LCH	100	0	17.858	18.58	PASS
	MCH	100	0	17.861	18.73	PASS
	HCH	100	0	17.846	18.59	PASS

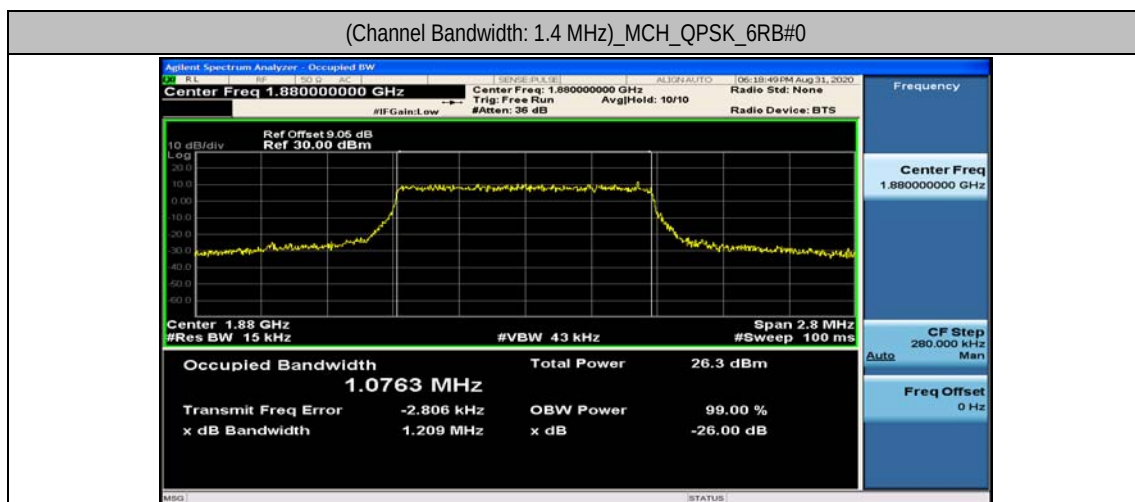
Test Graphs

Channel Bandwidth: 1.4 MHz

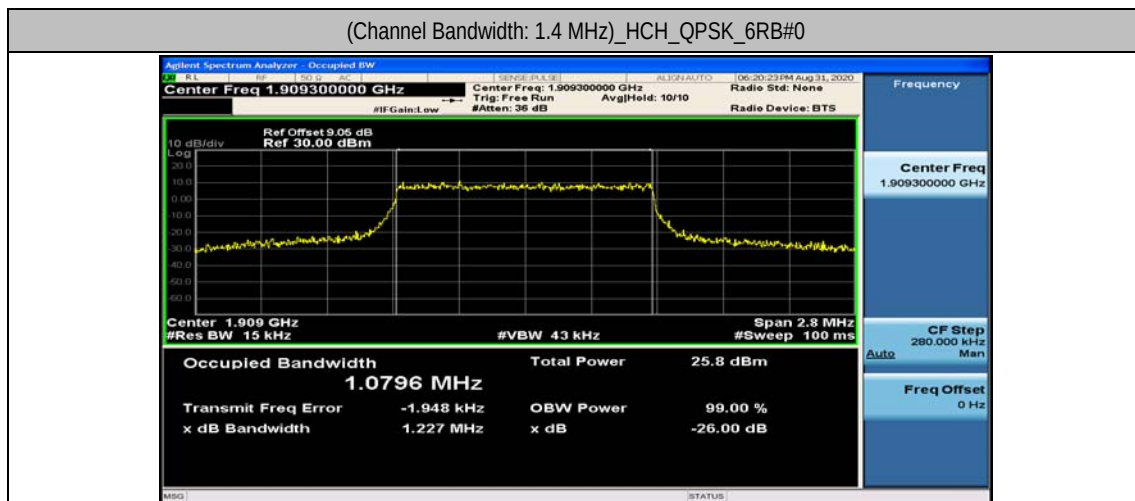
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



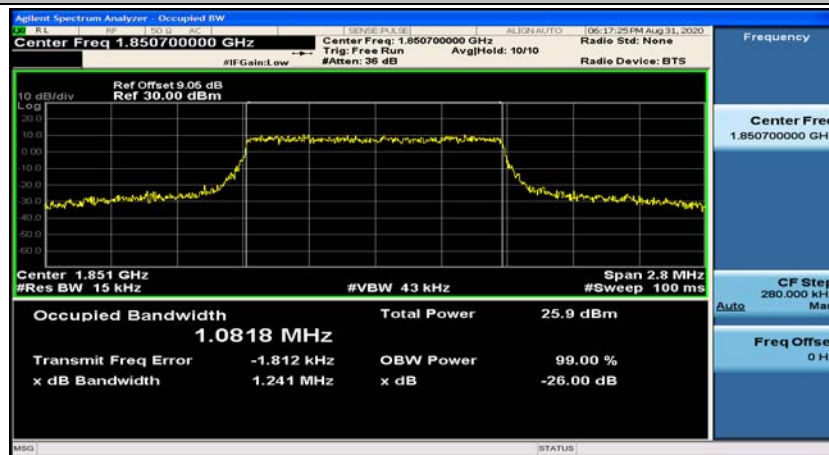
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0



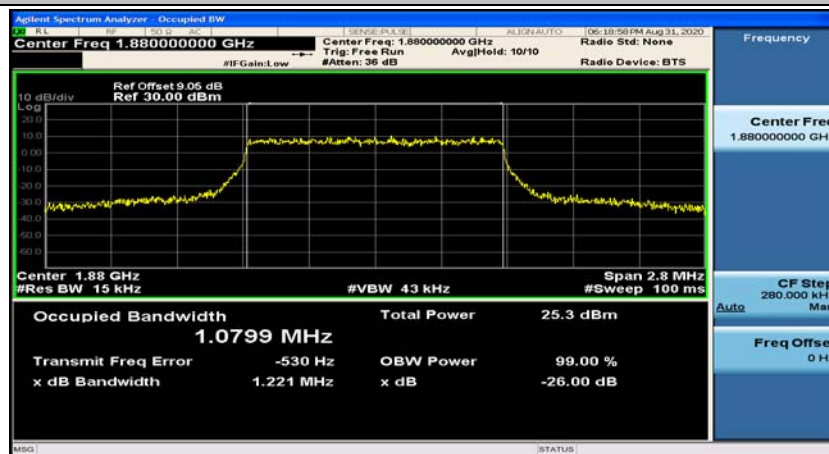
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



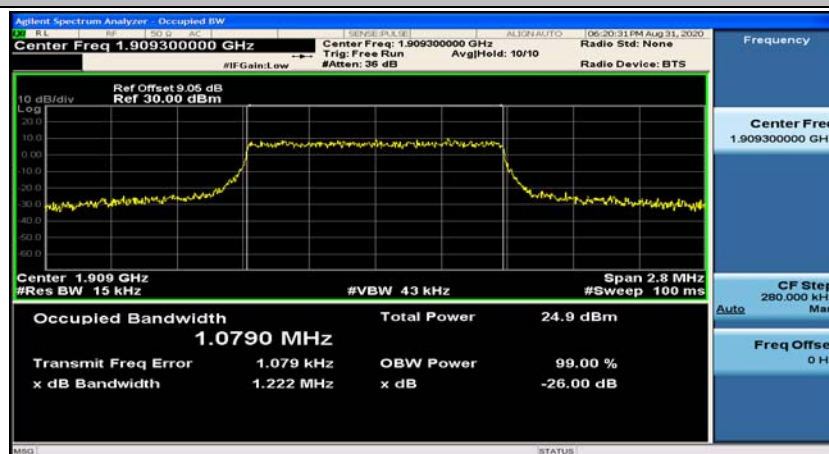
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0

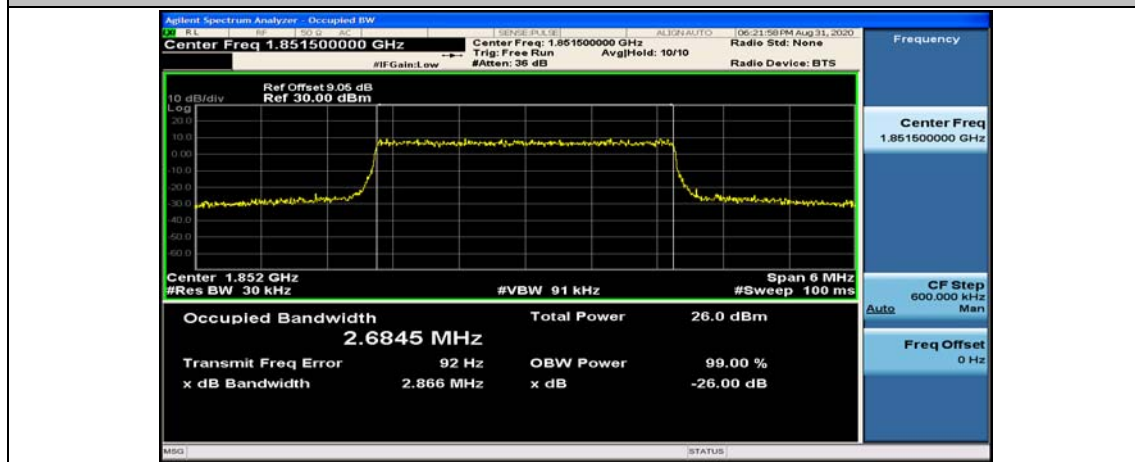


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

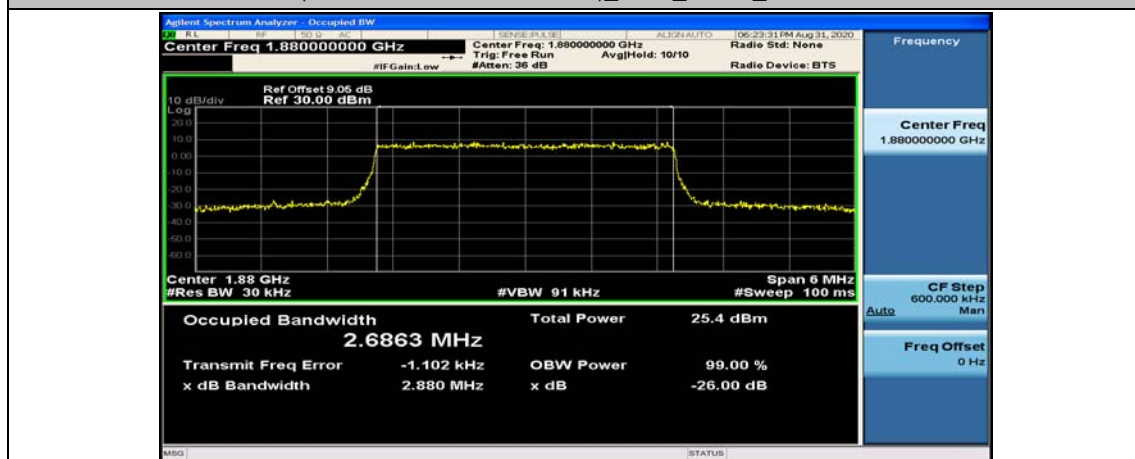


Channel Bandwidth: 3 MHz

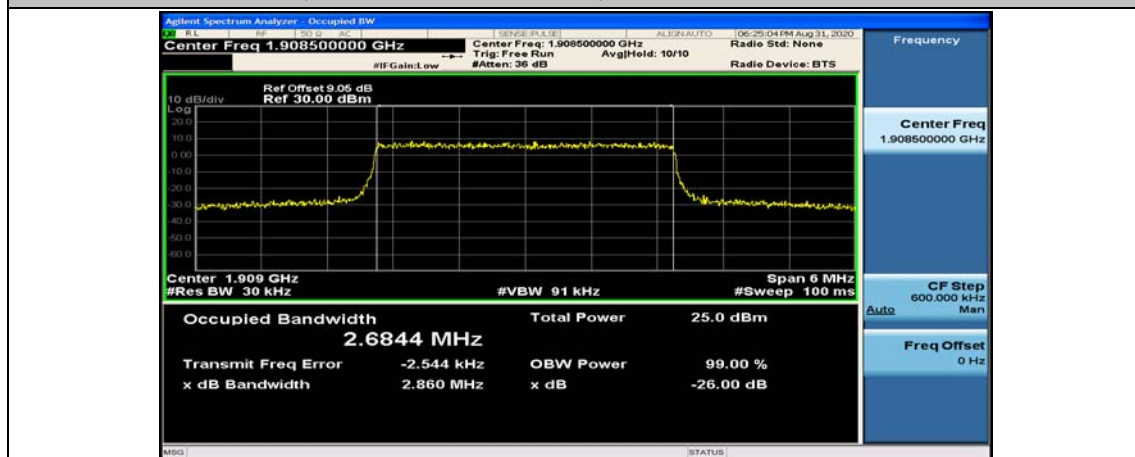
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0



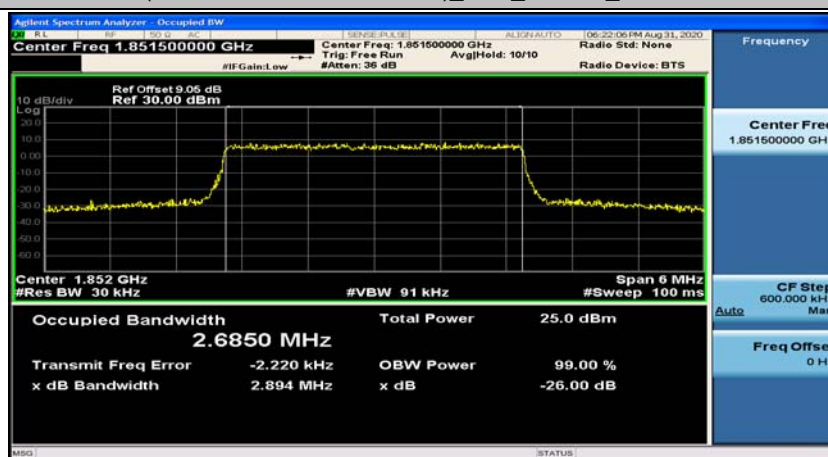
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0



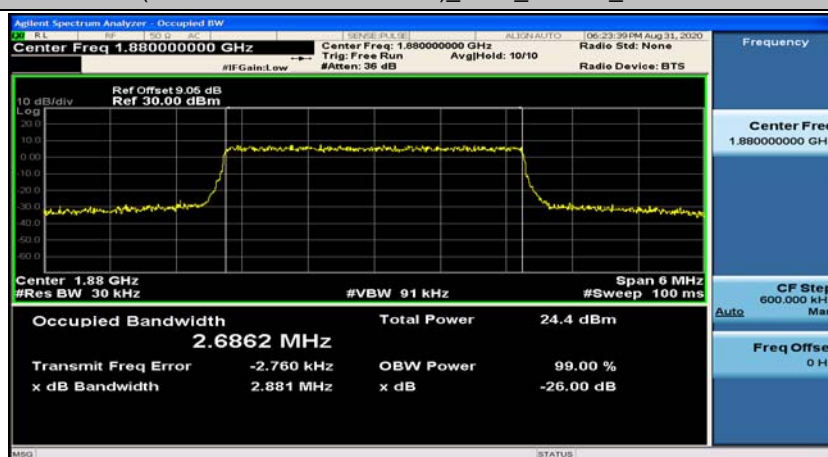
(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0



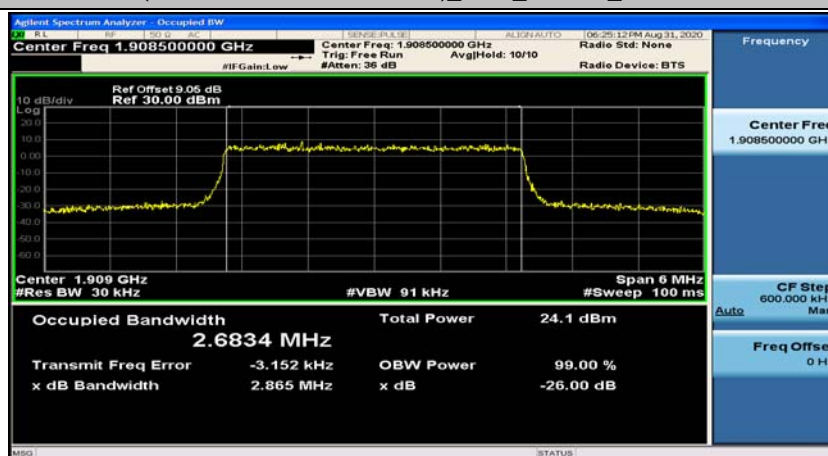
(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0

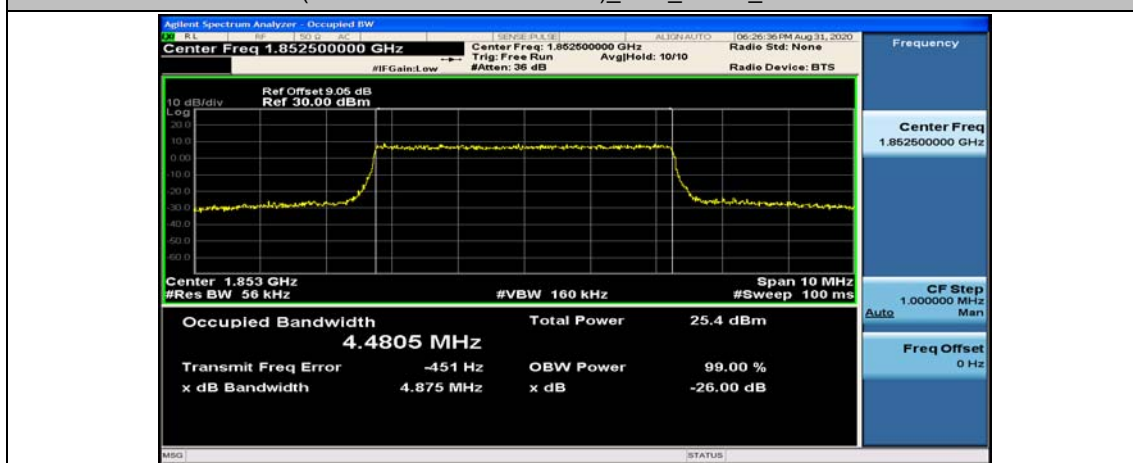


(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0

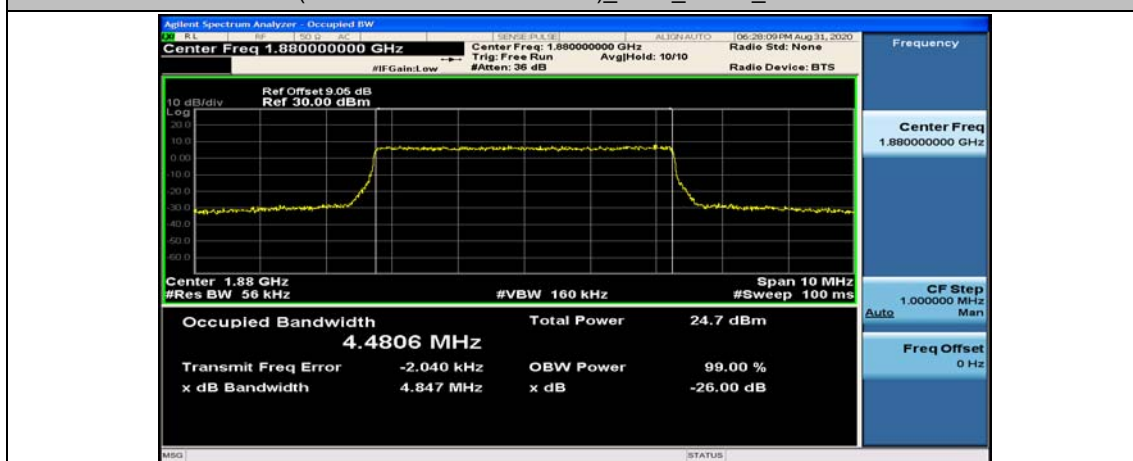


Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0

