



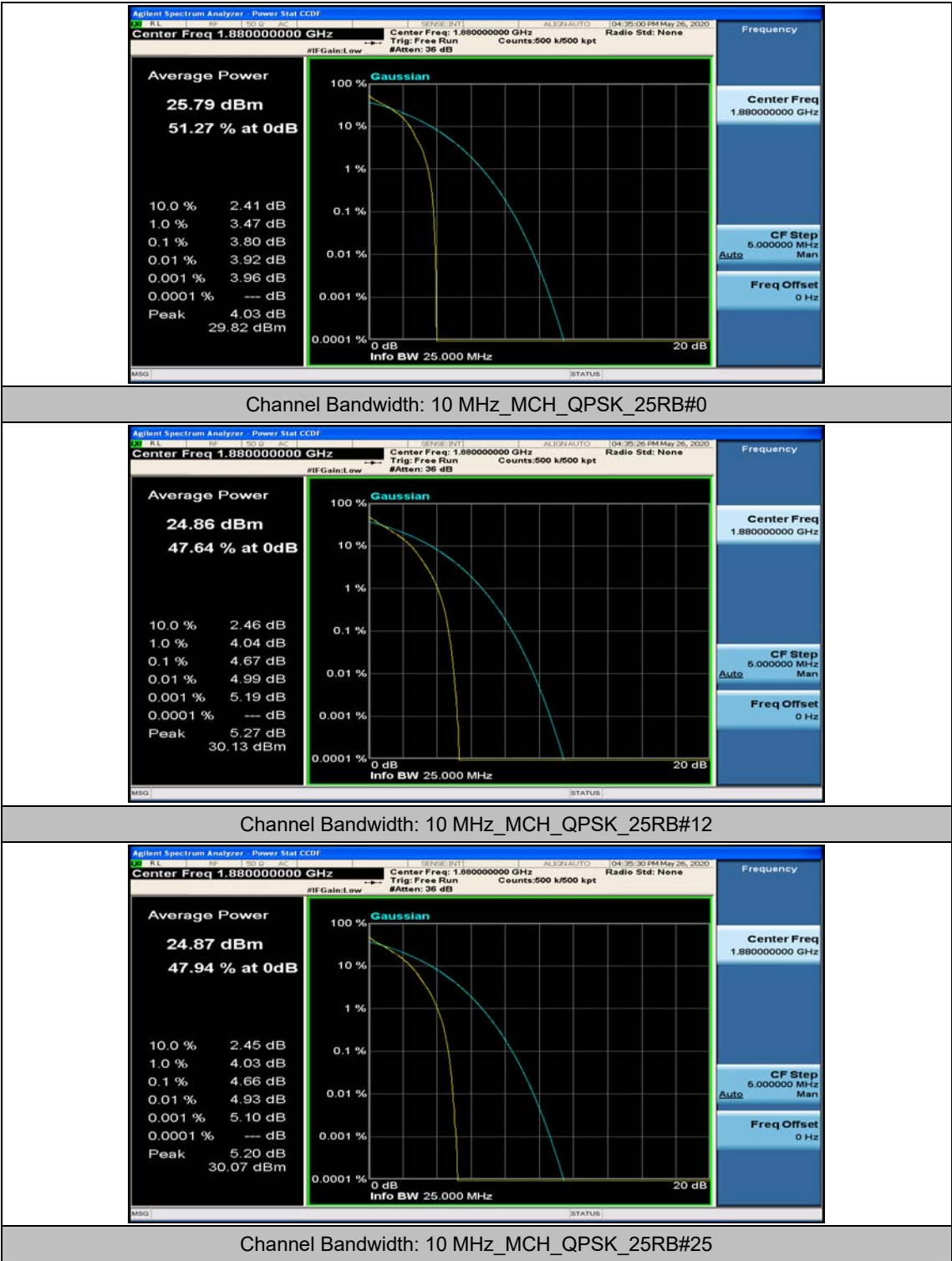
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0

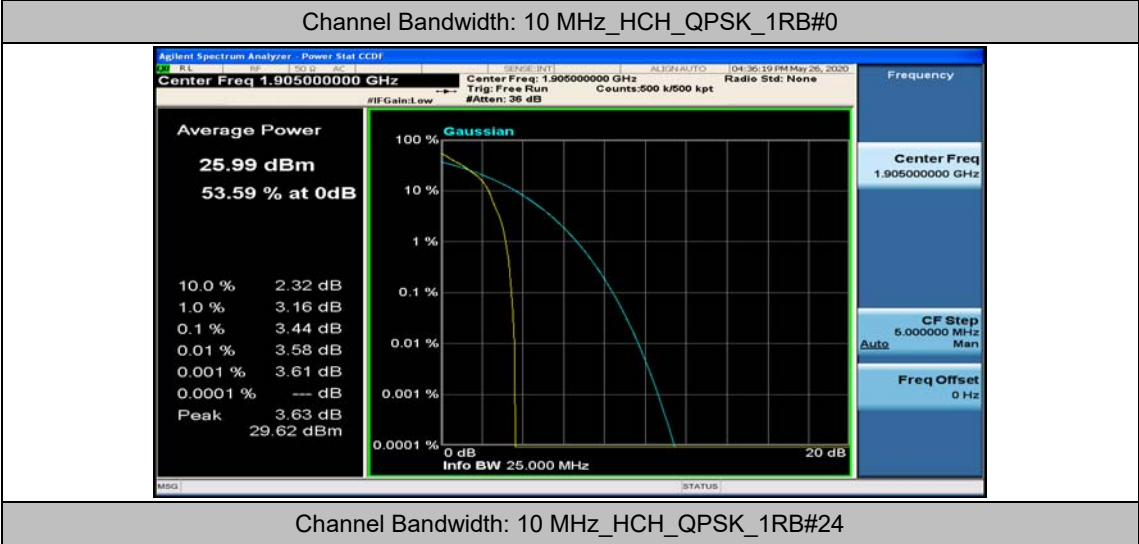
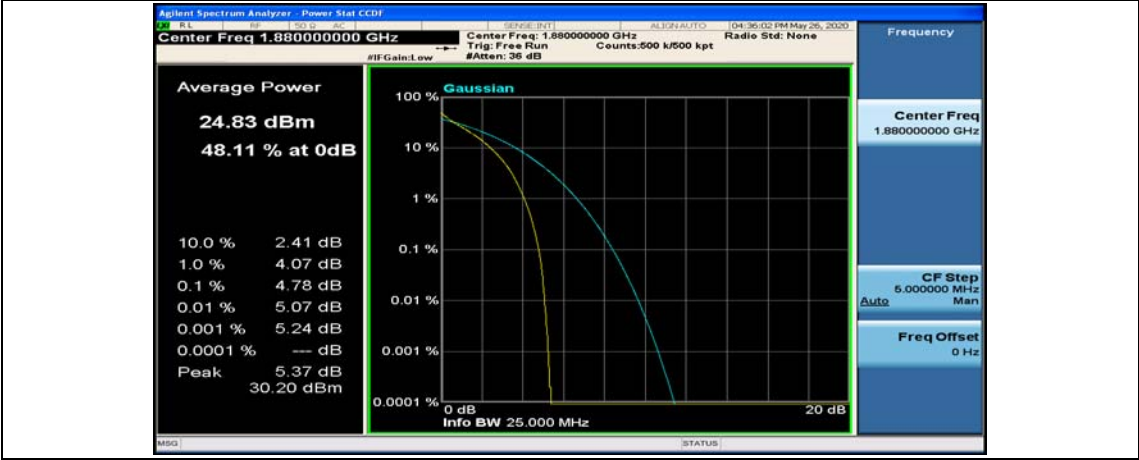


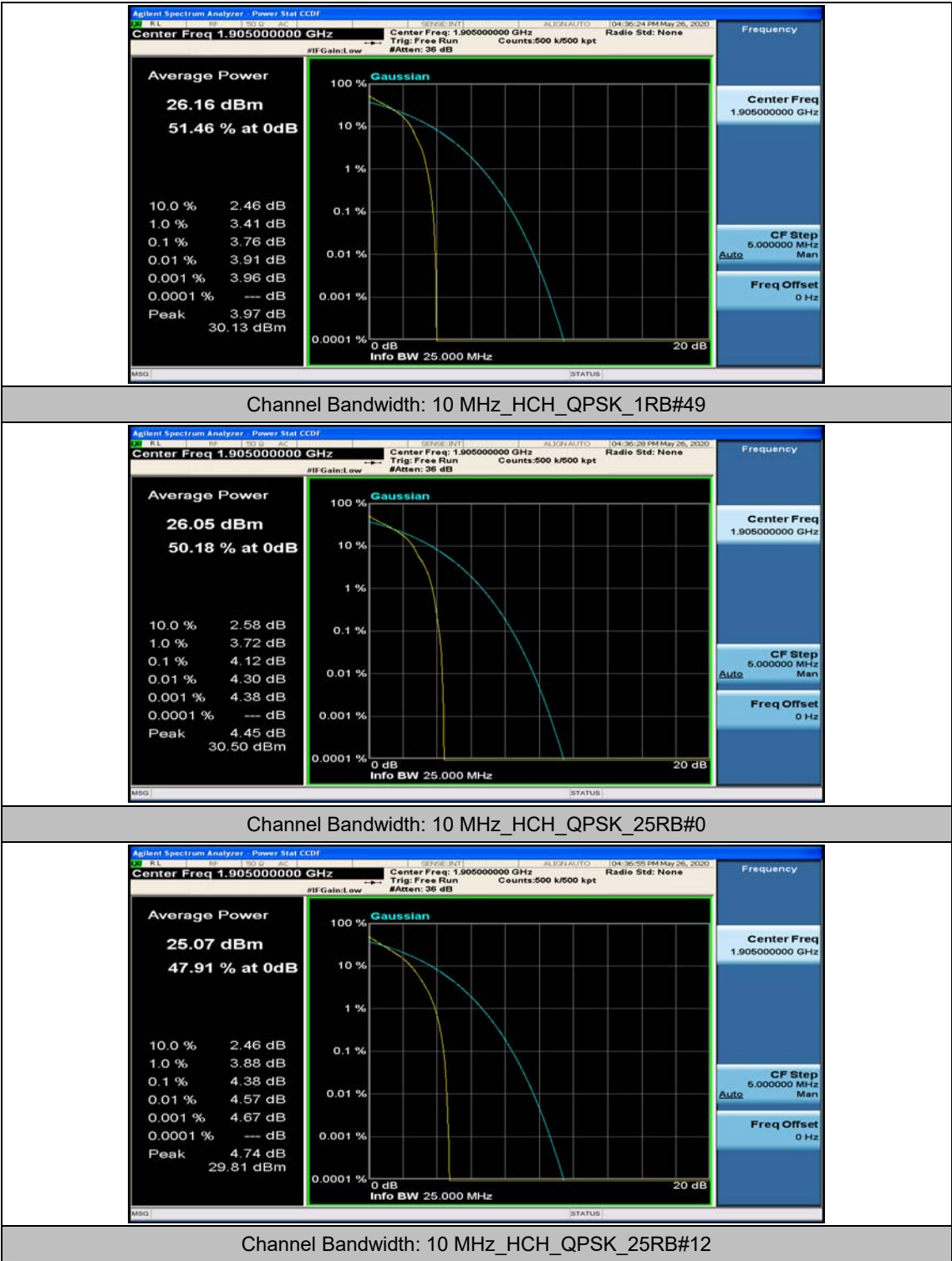
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24

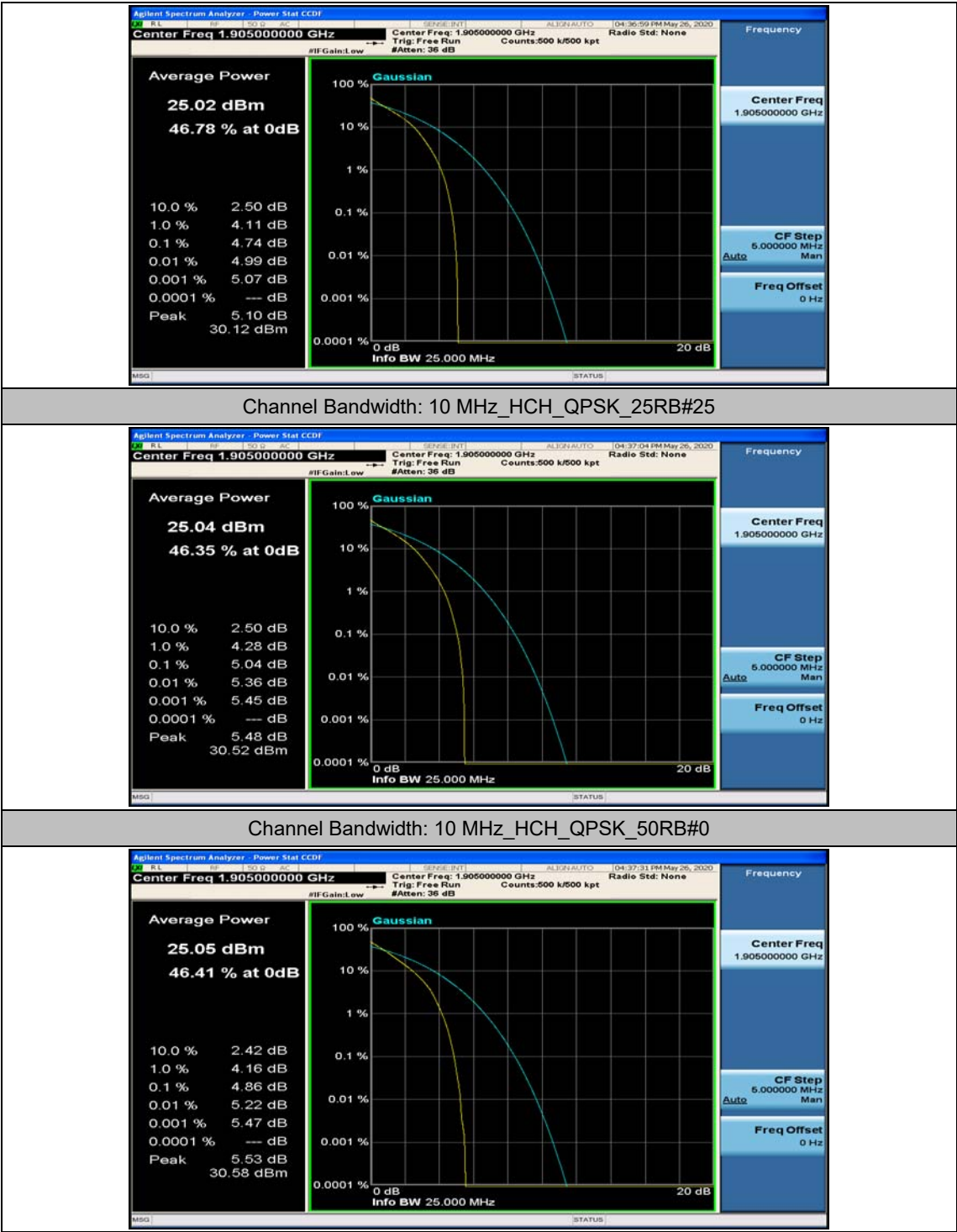


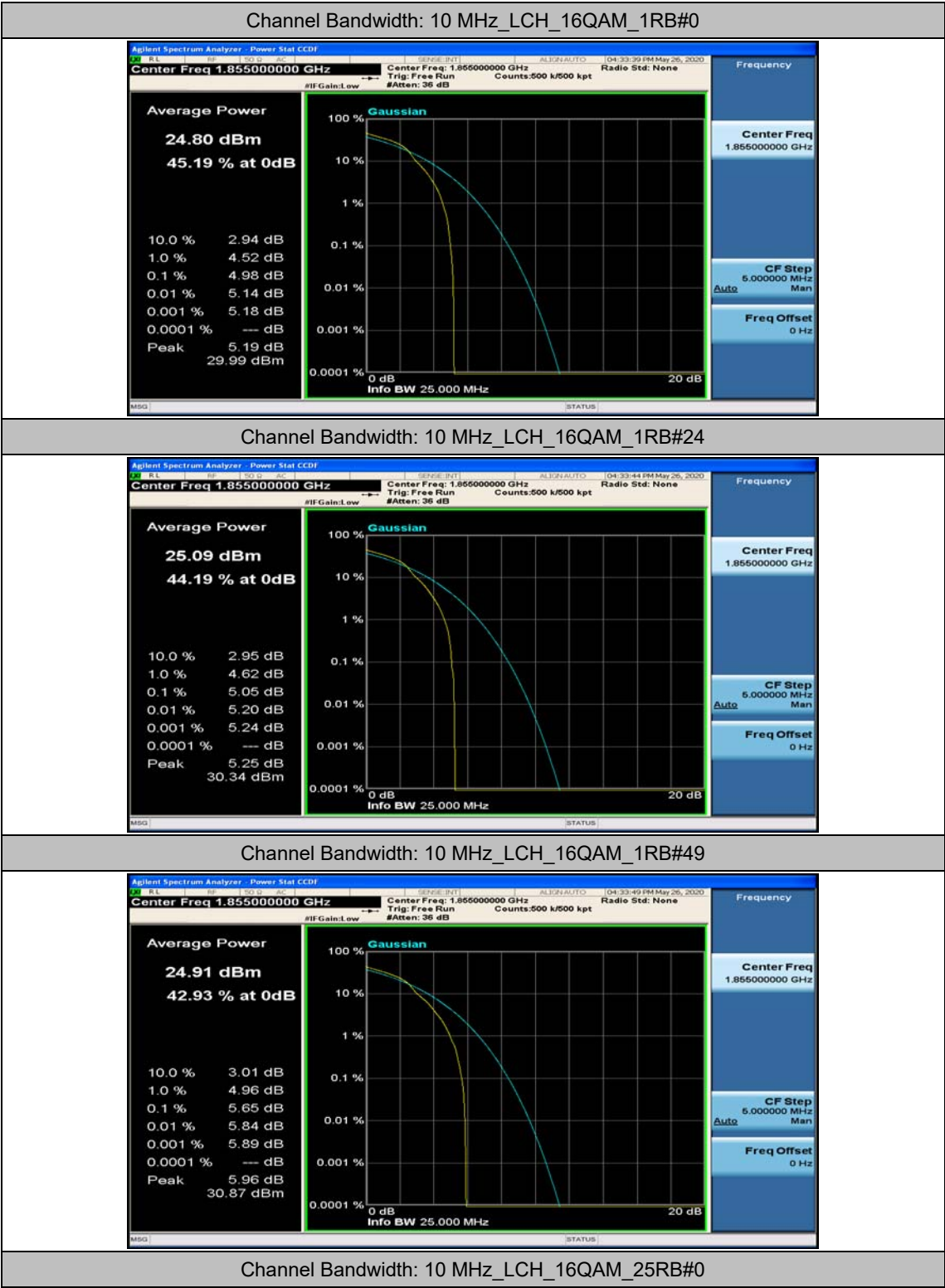
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49

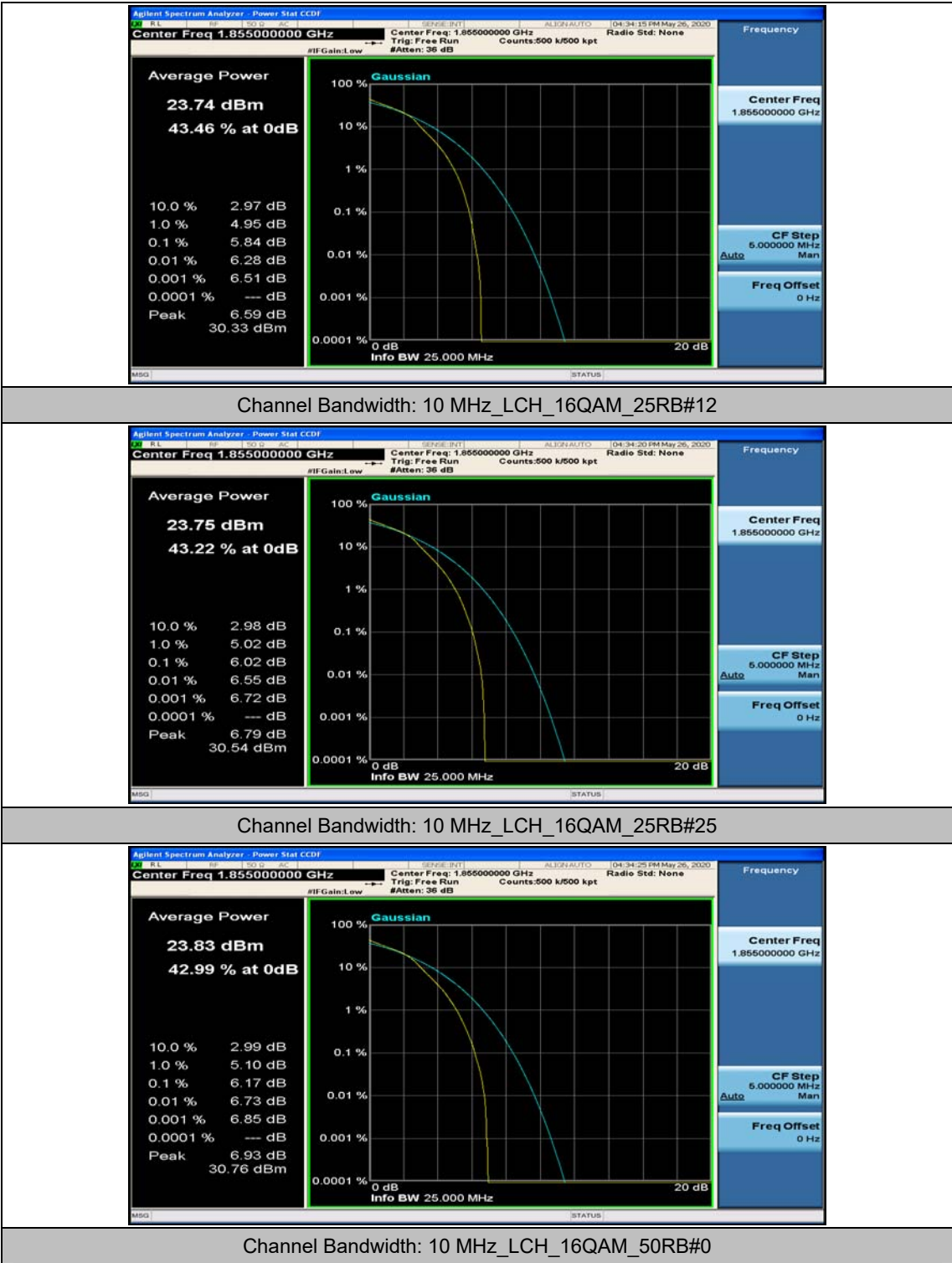










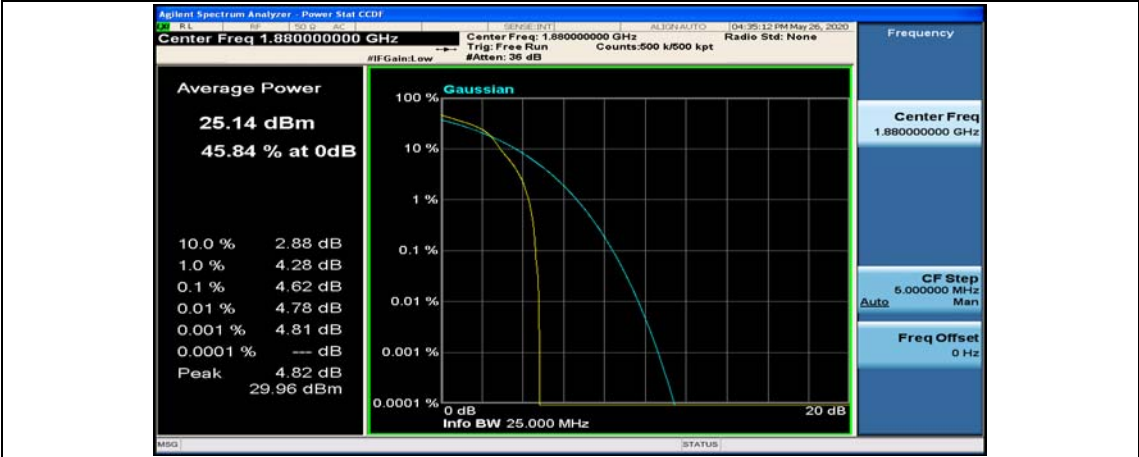




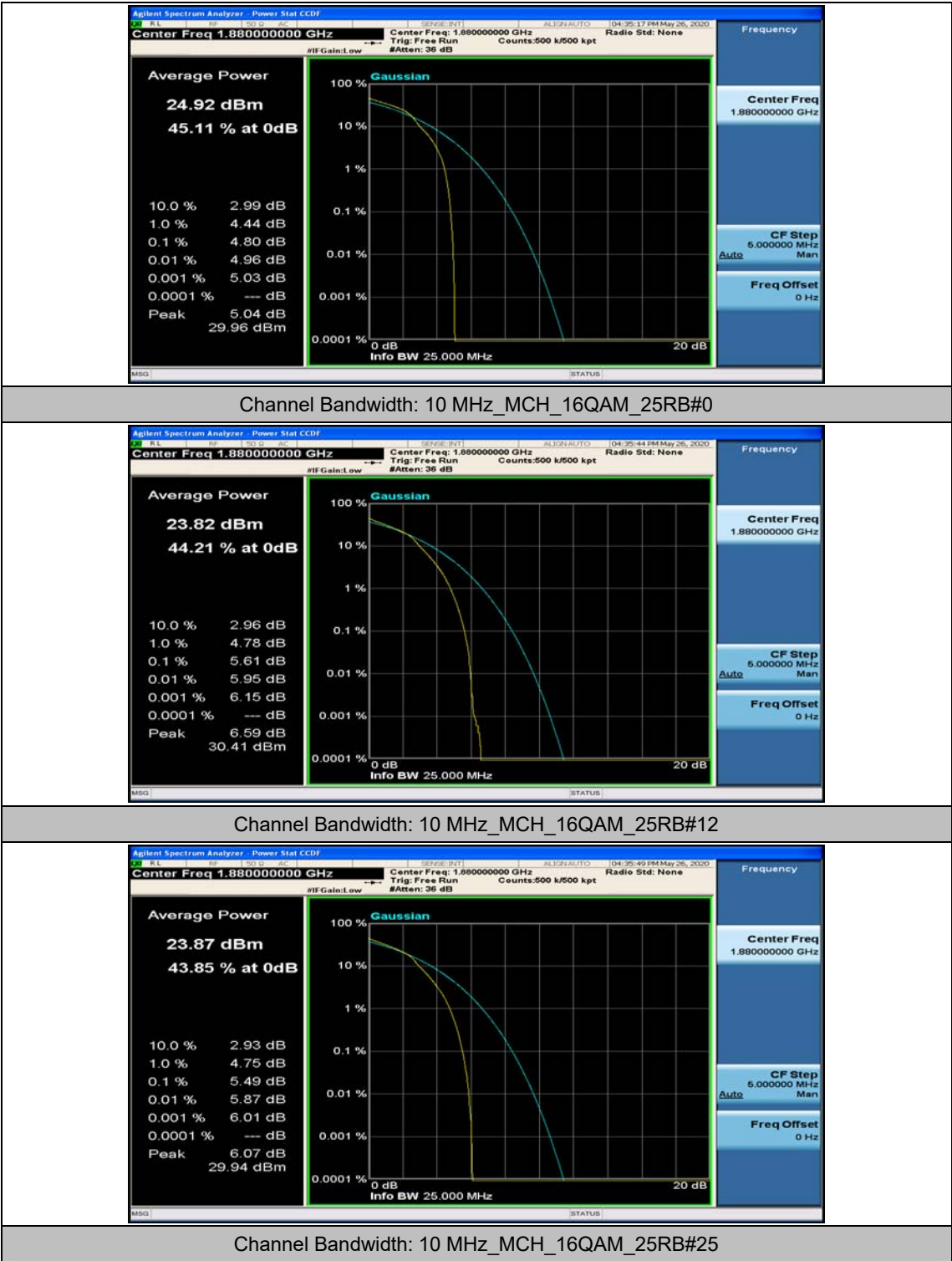
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

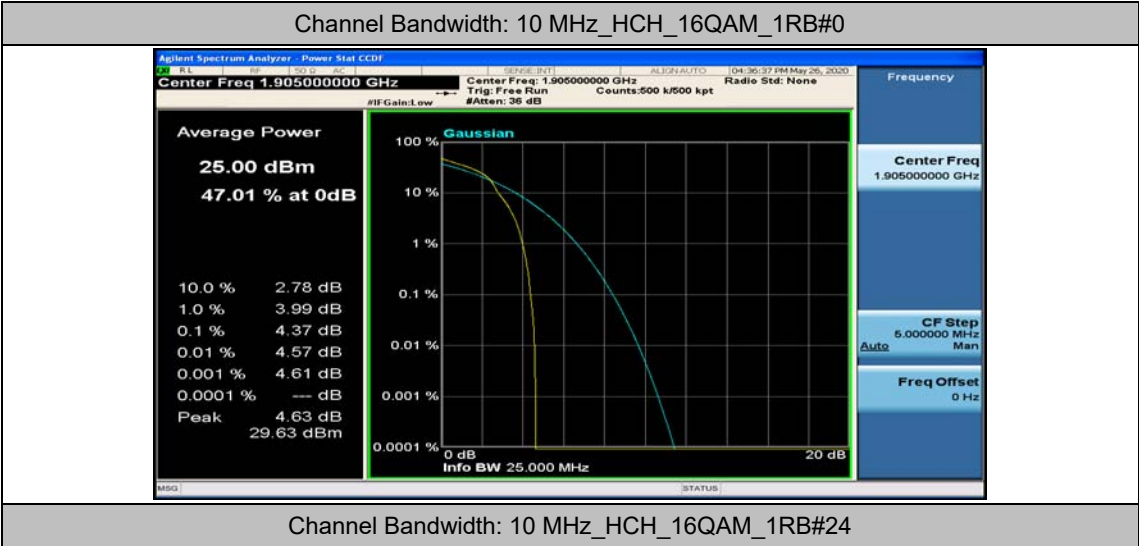


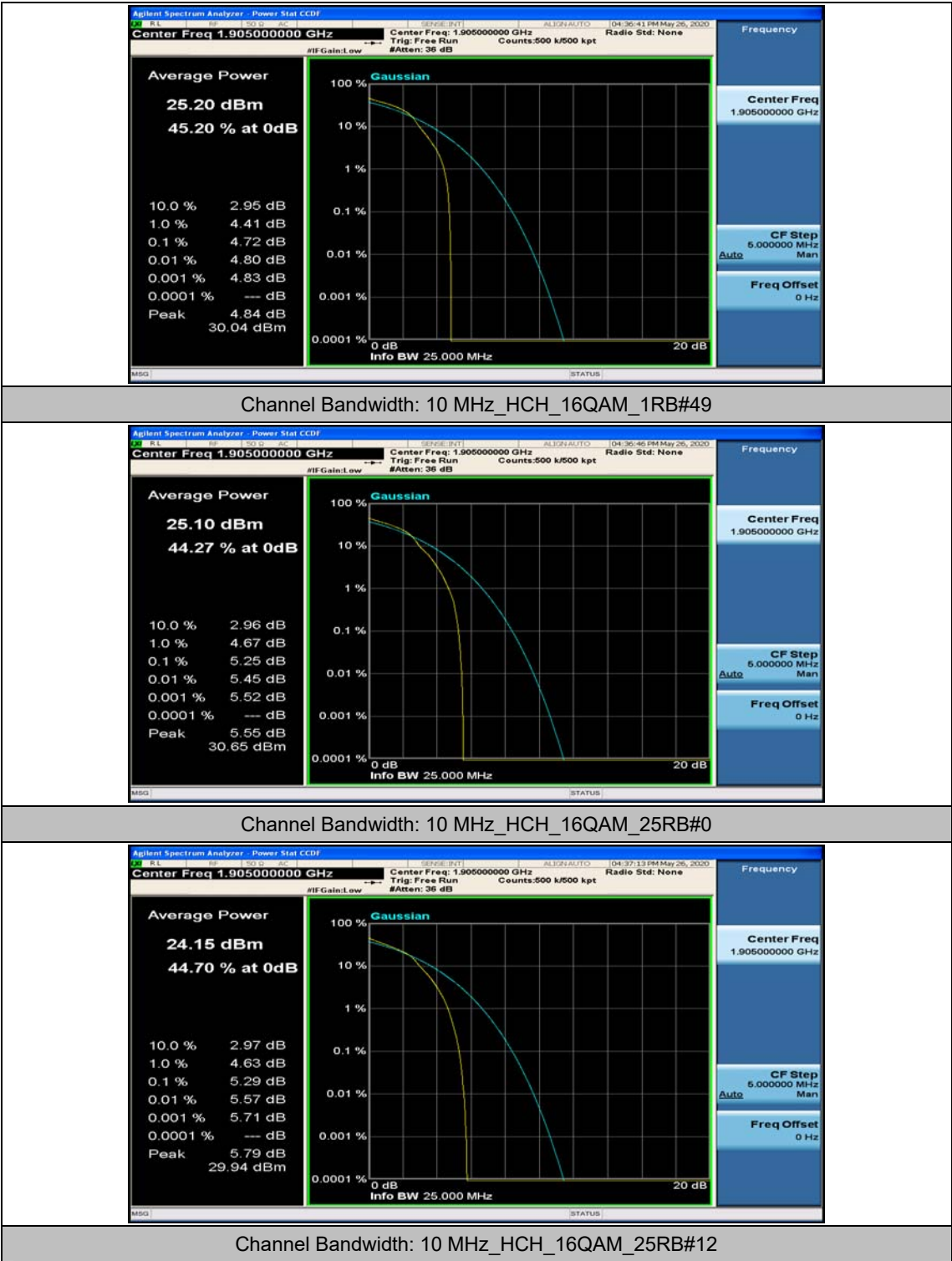
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24

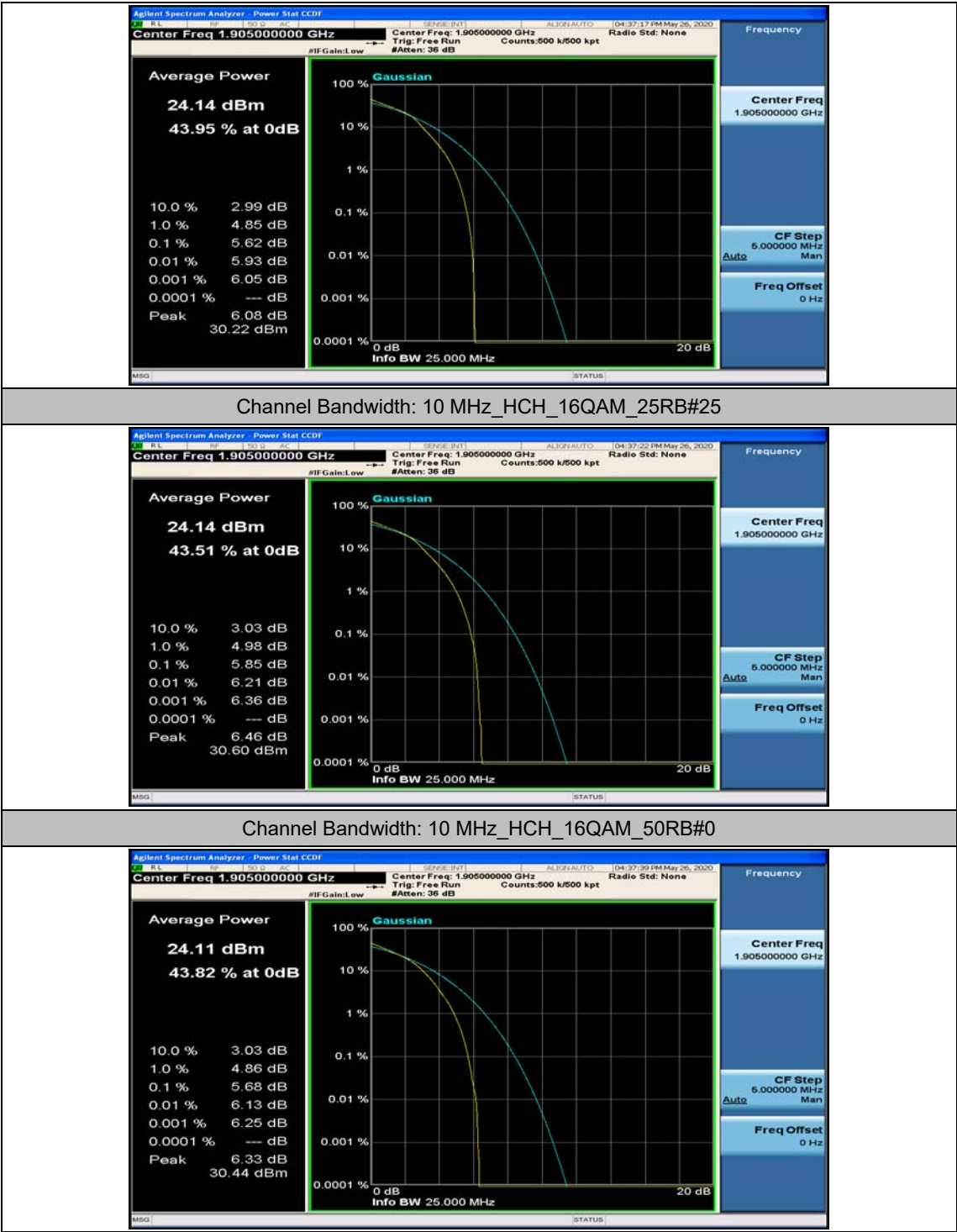


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49

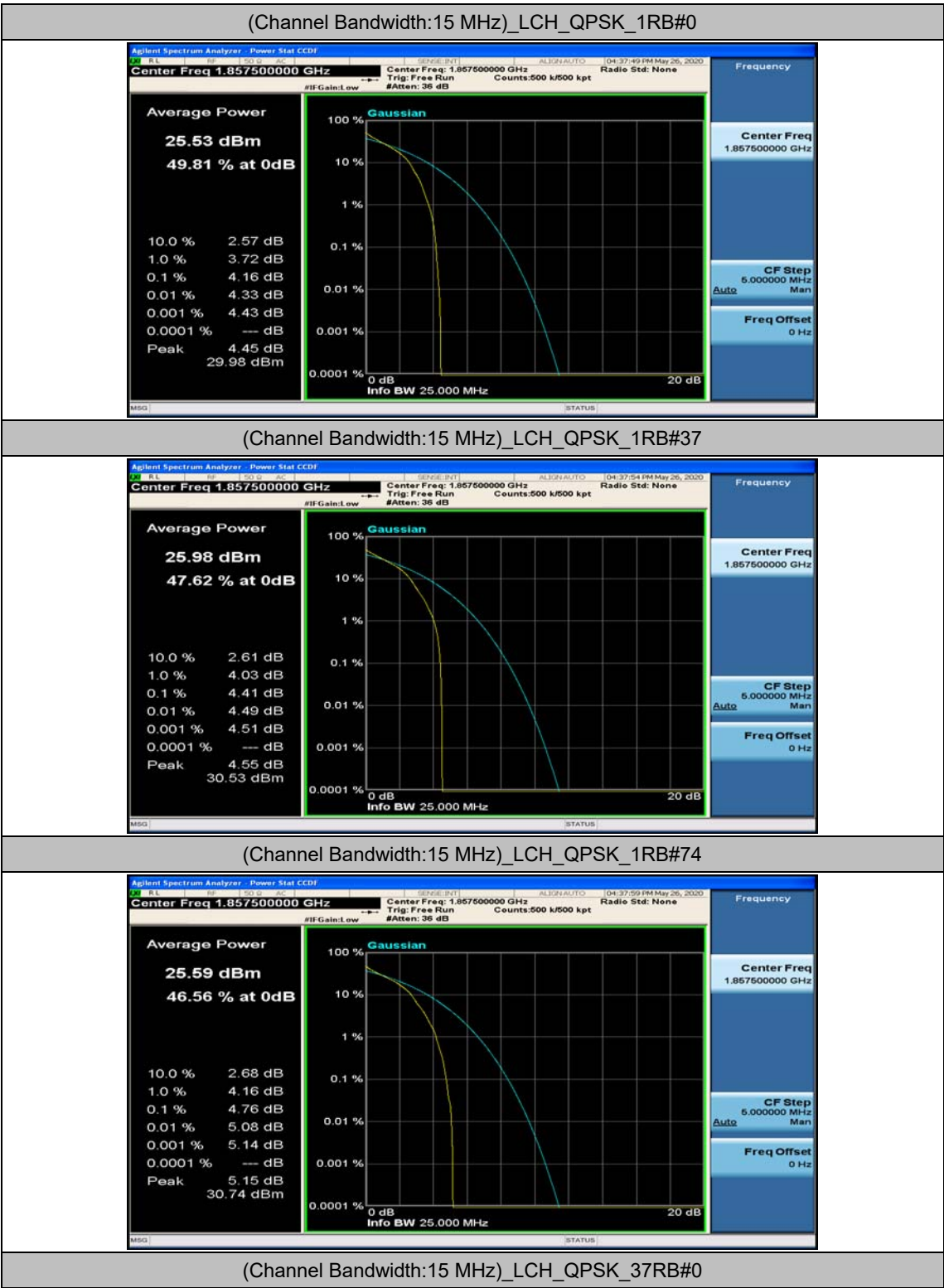


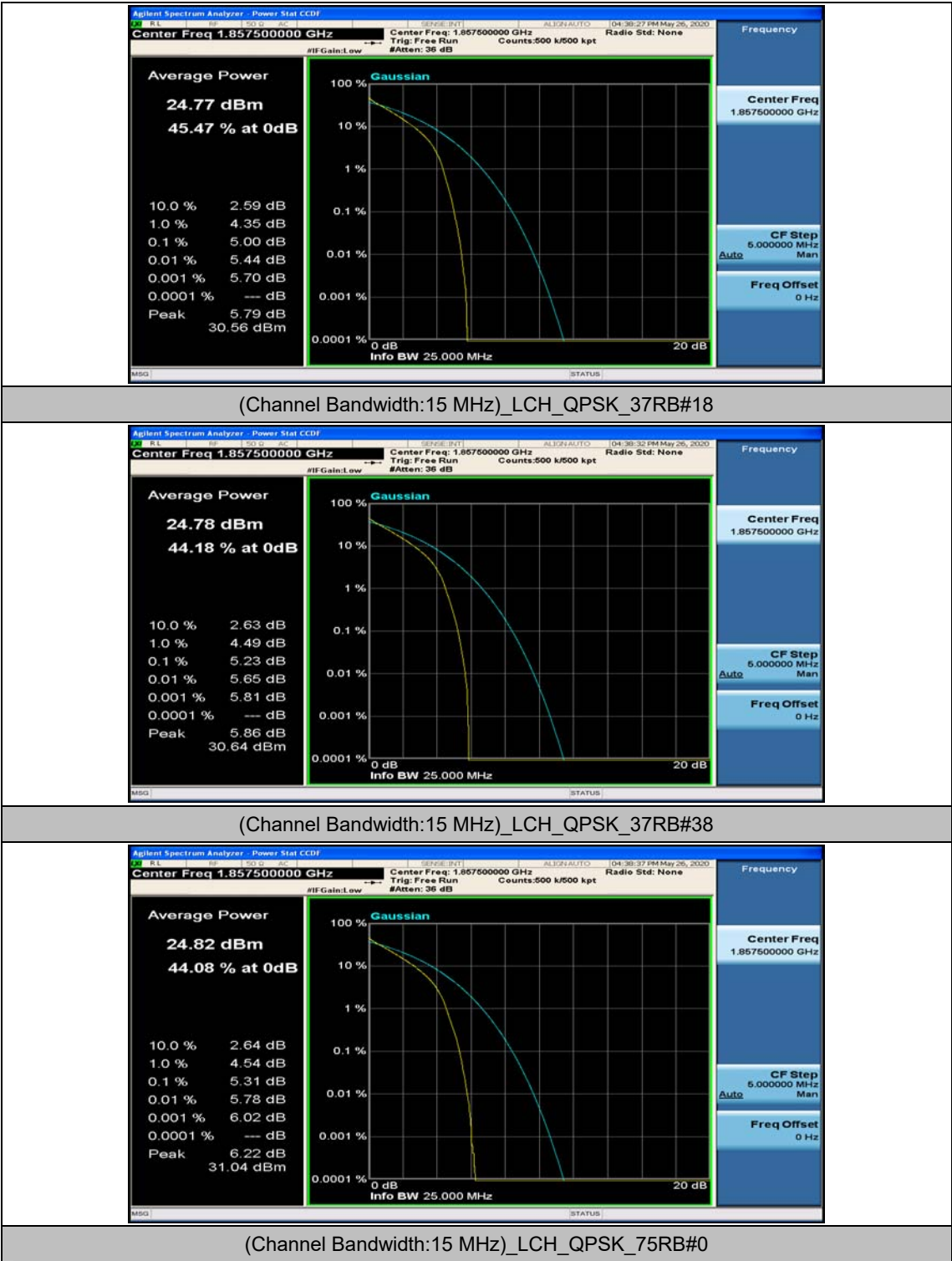






Channel Bandwidth: 15 MHz



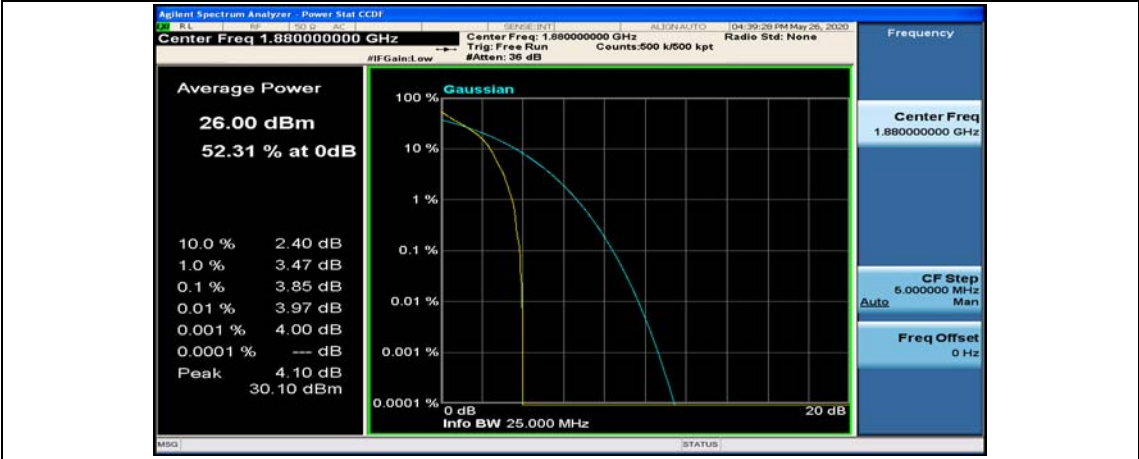




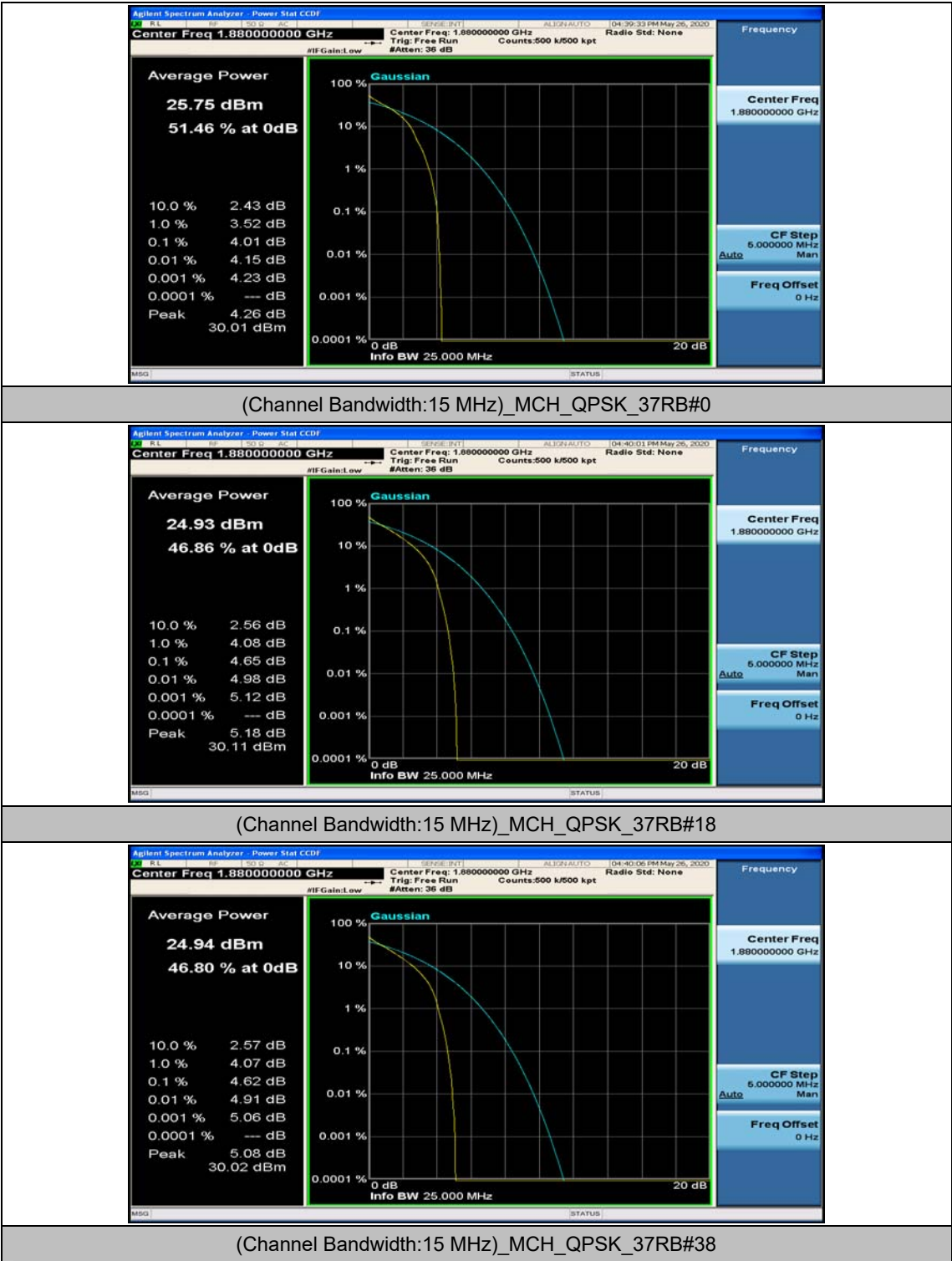
(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37

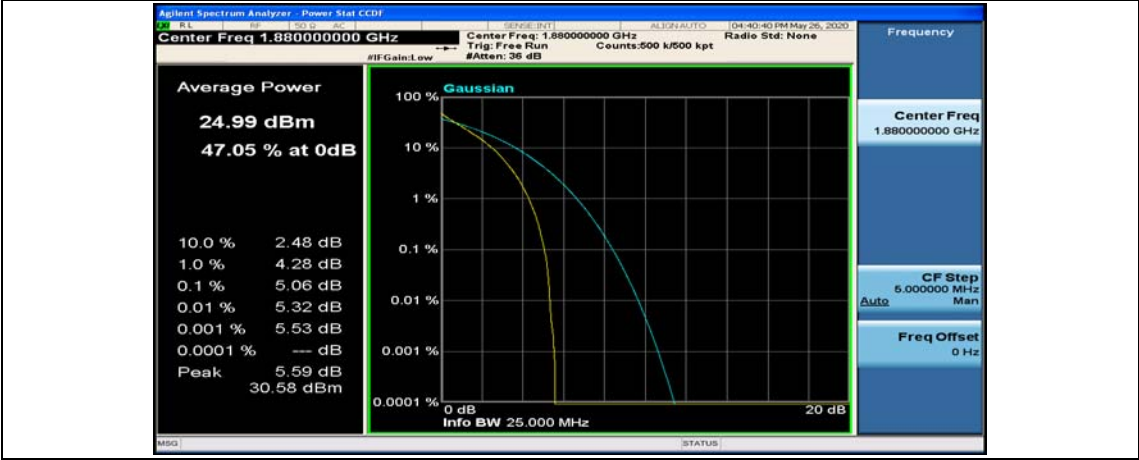


(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#74

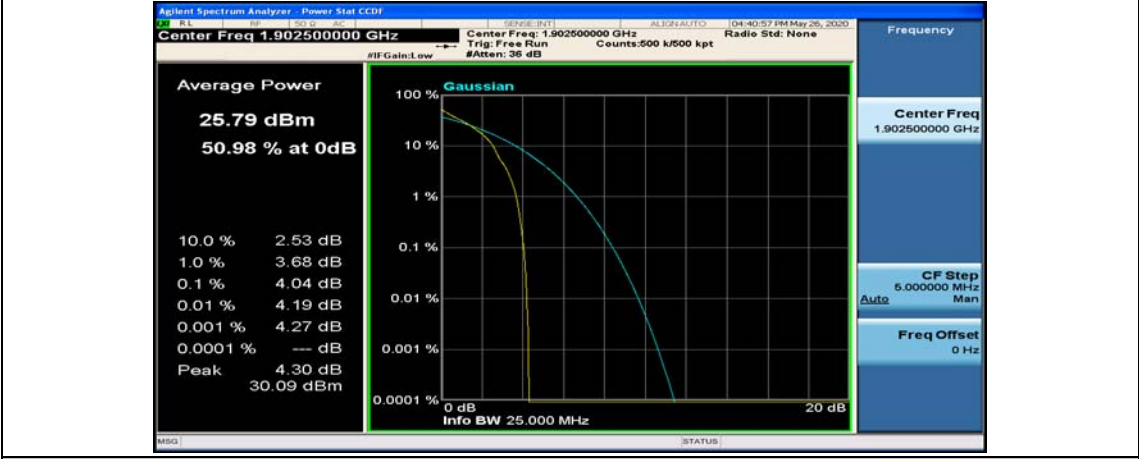




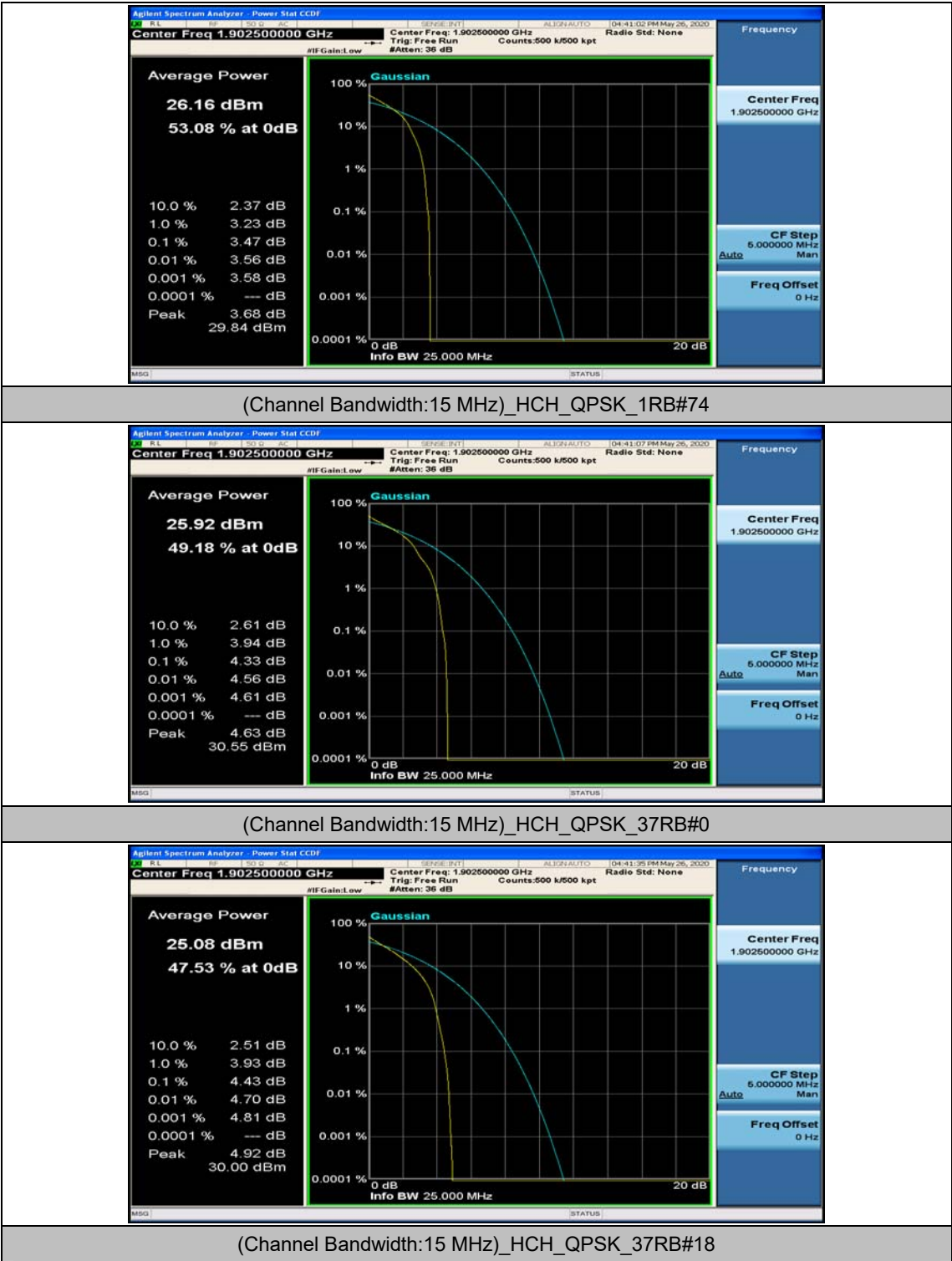
(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0

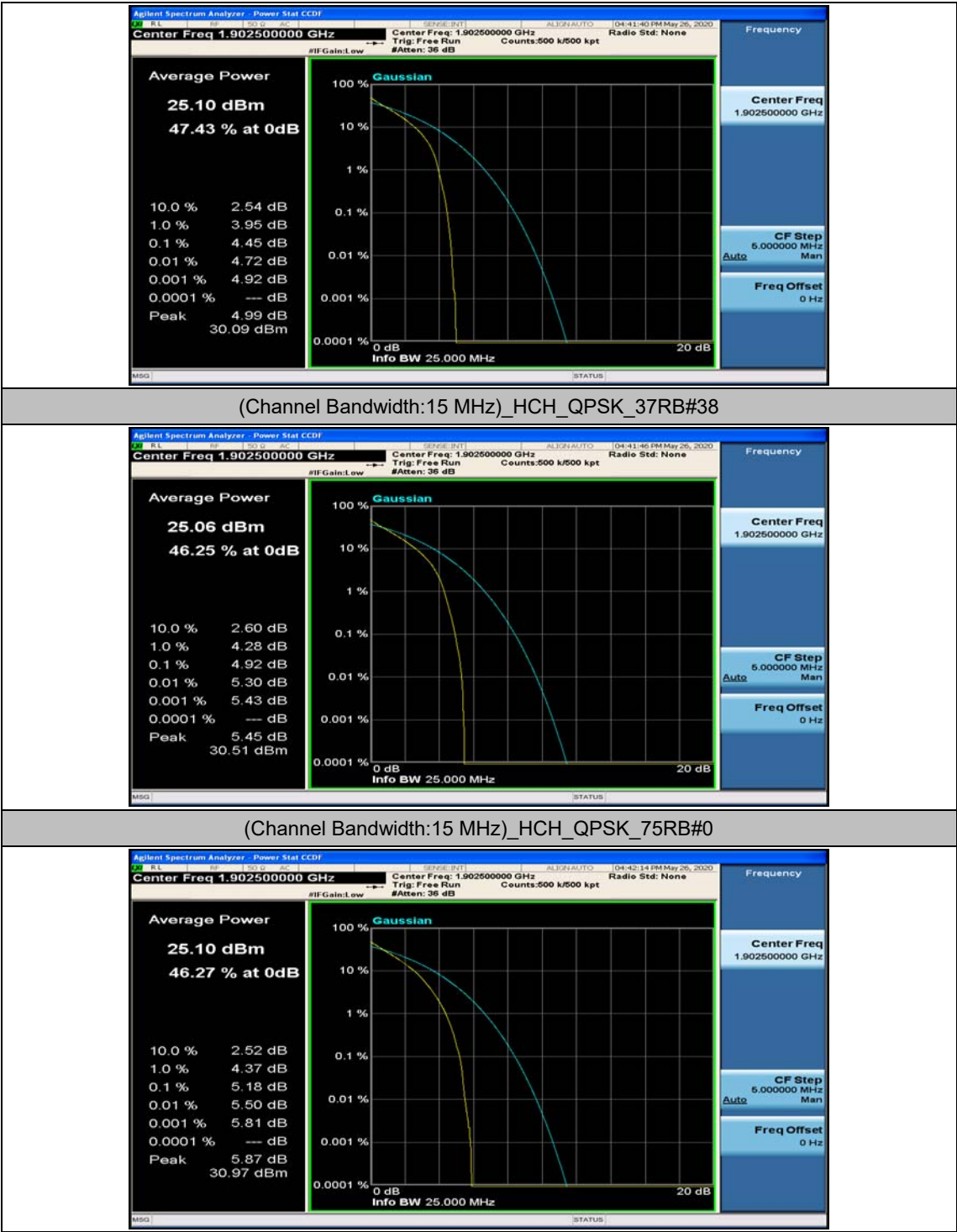


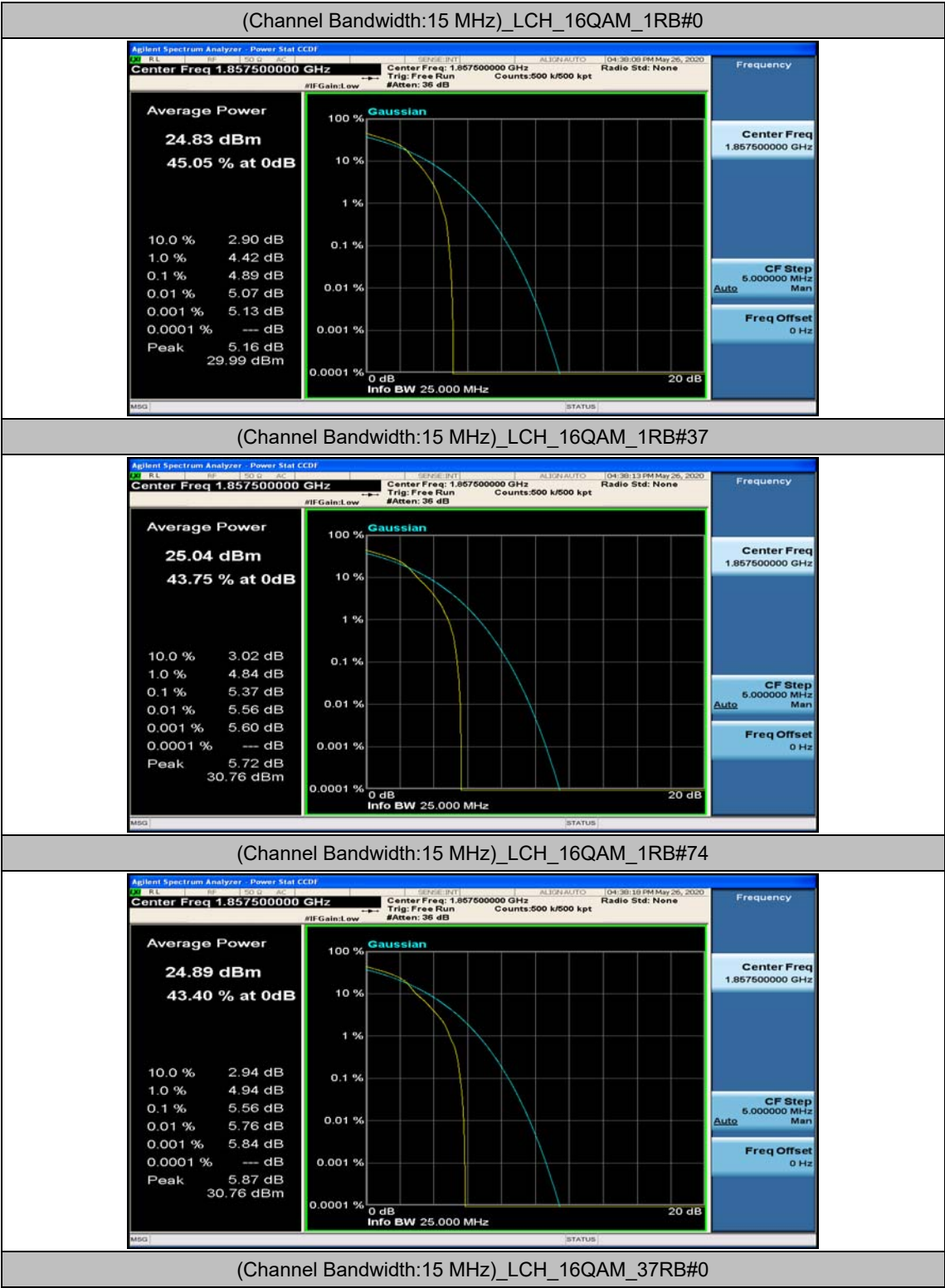
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0

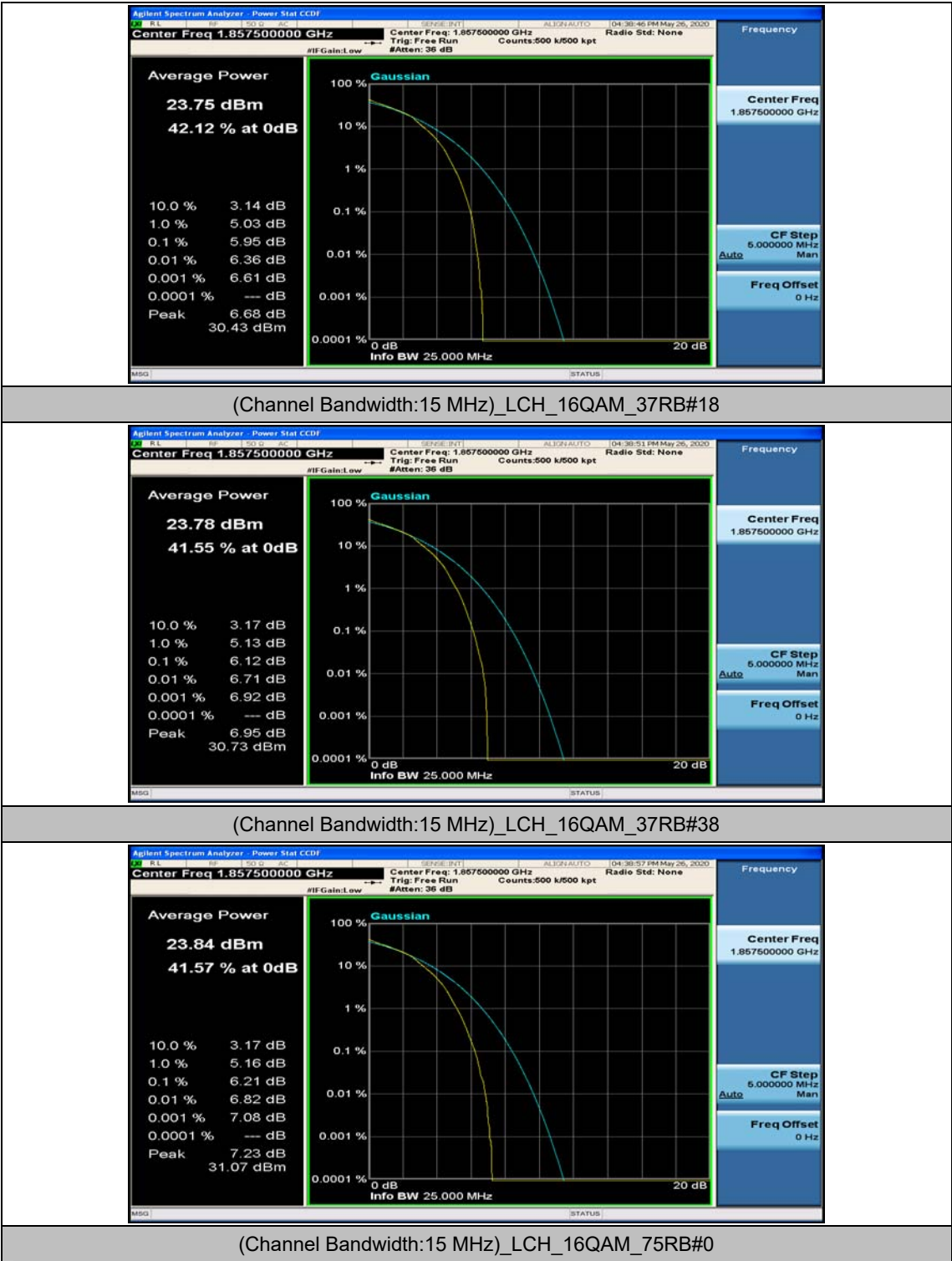


(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37











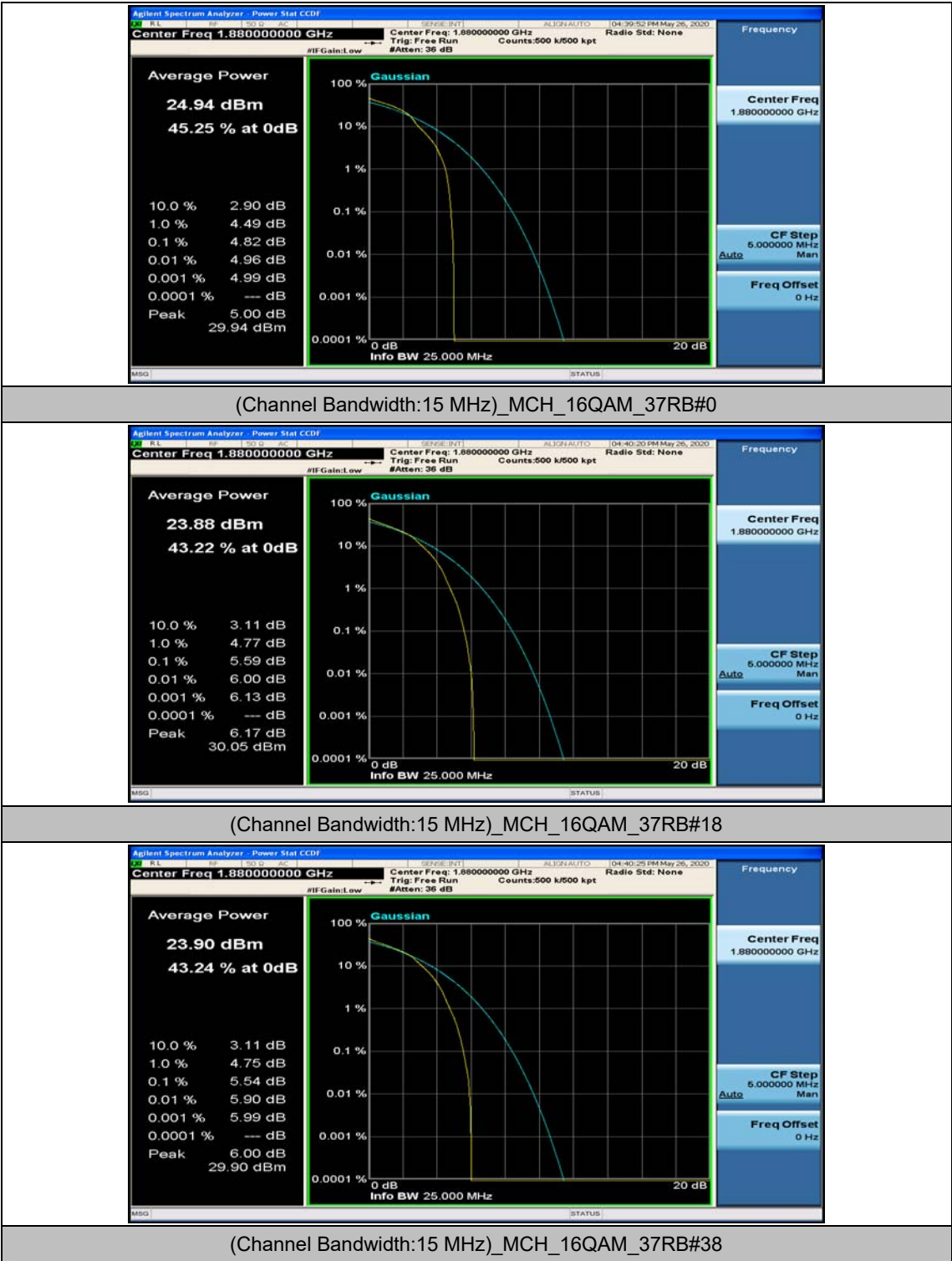
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37

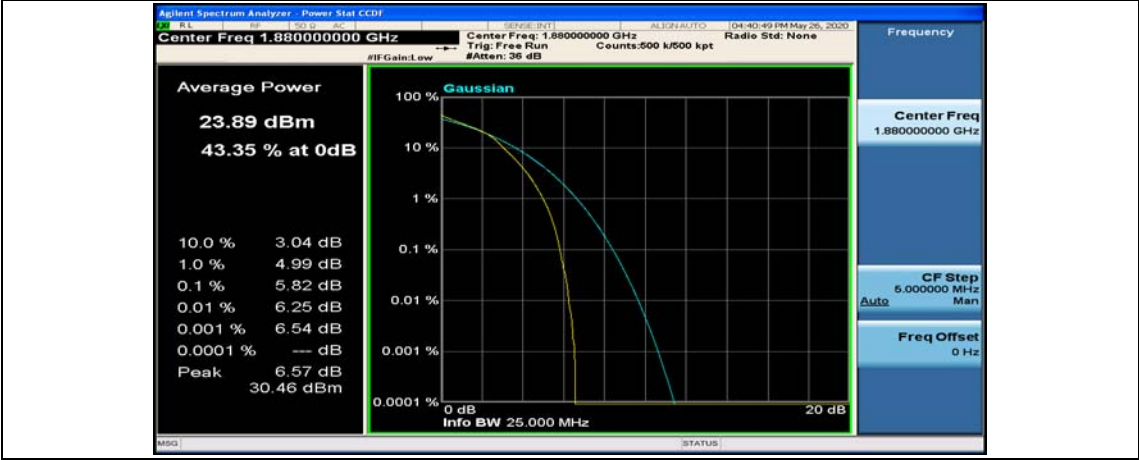


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74





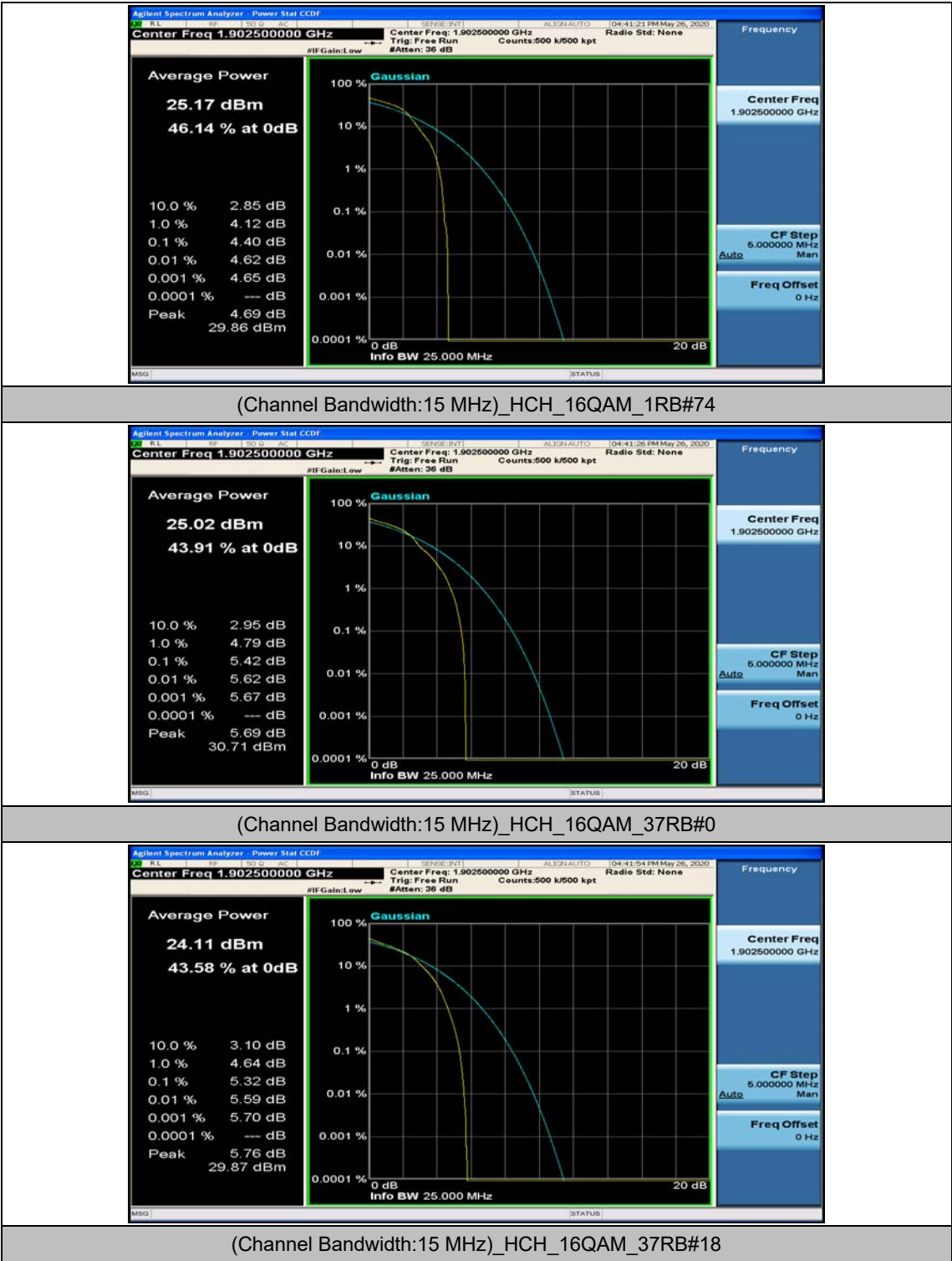
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0

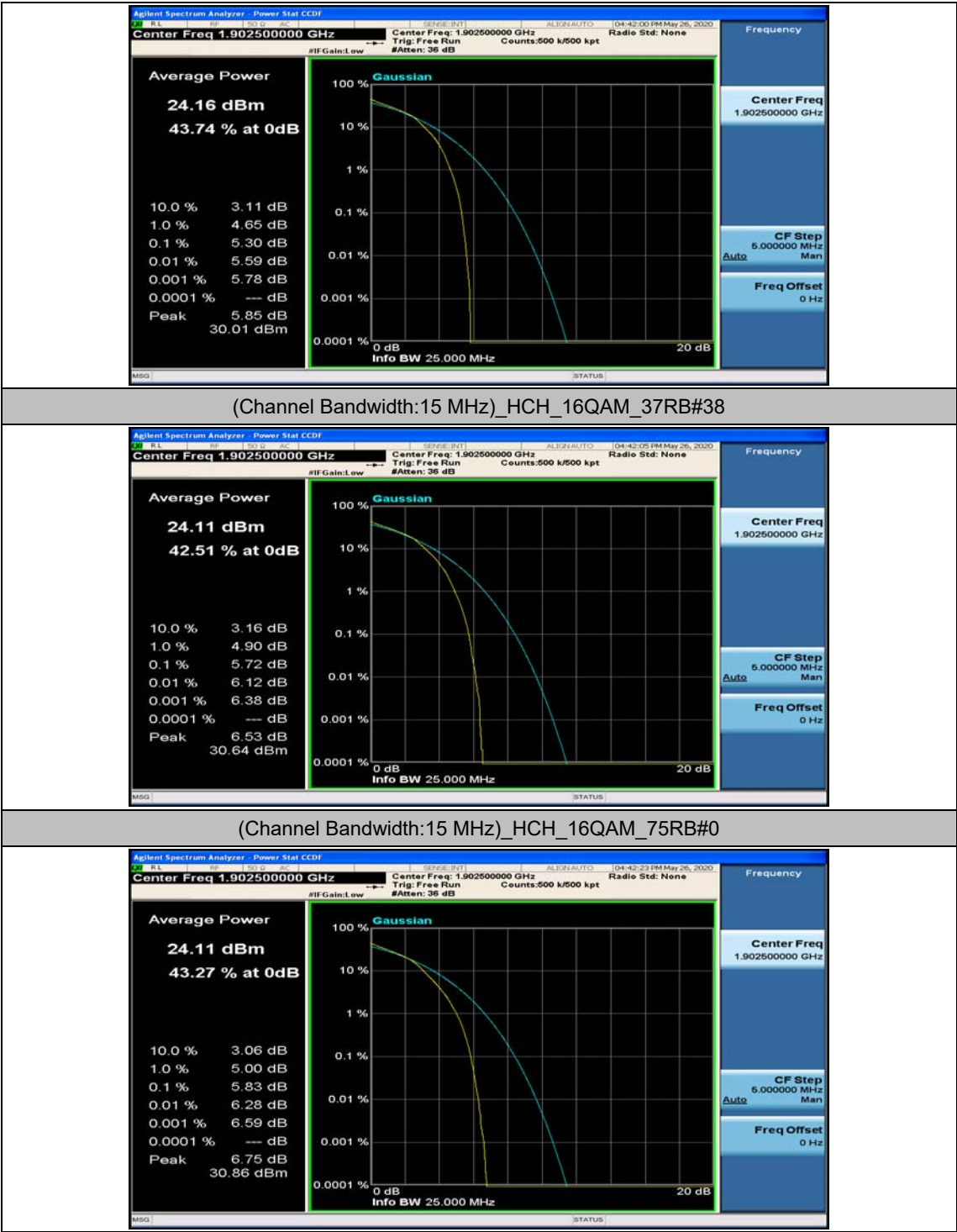


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0

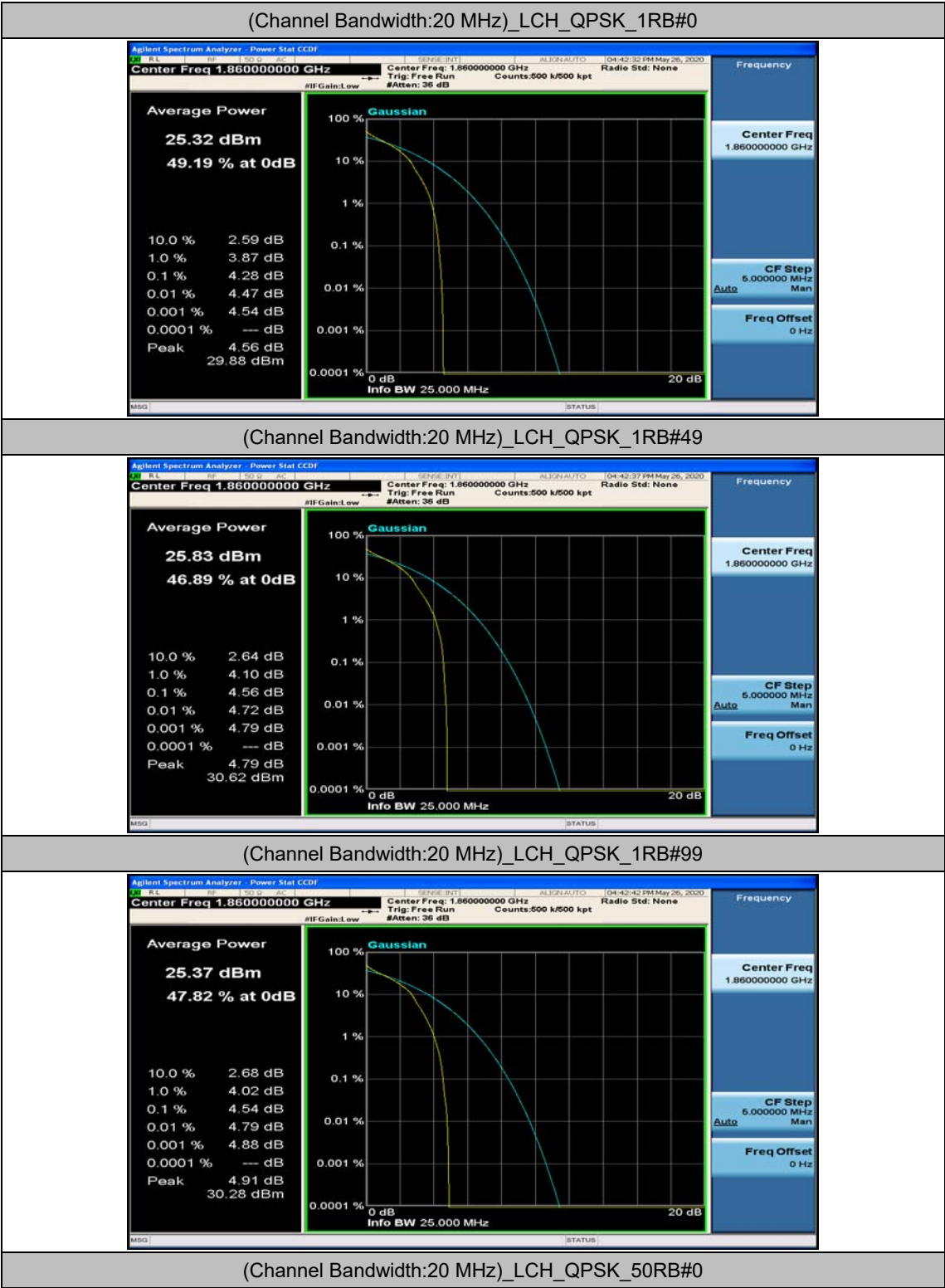


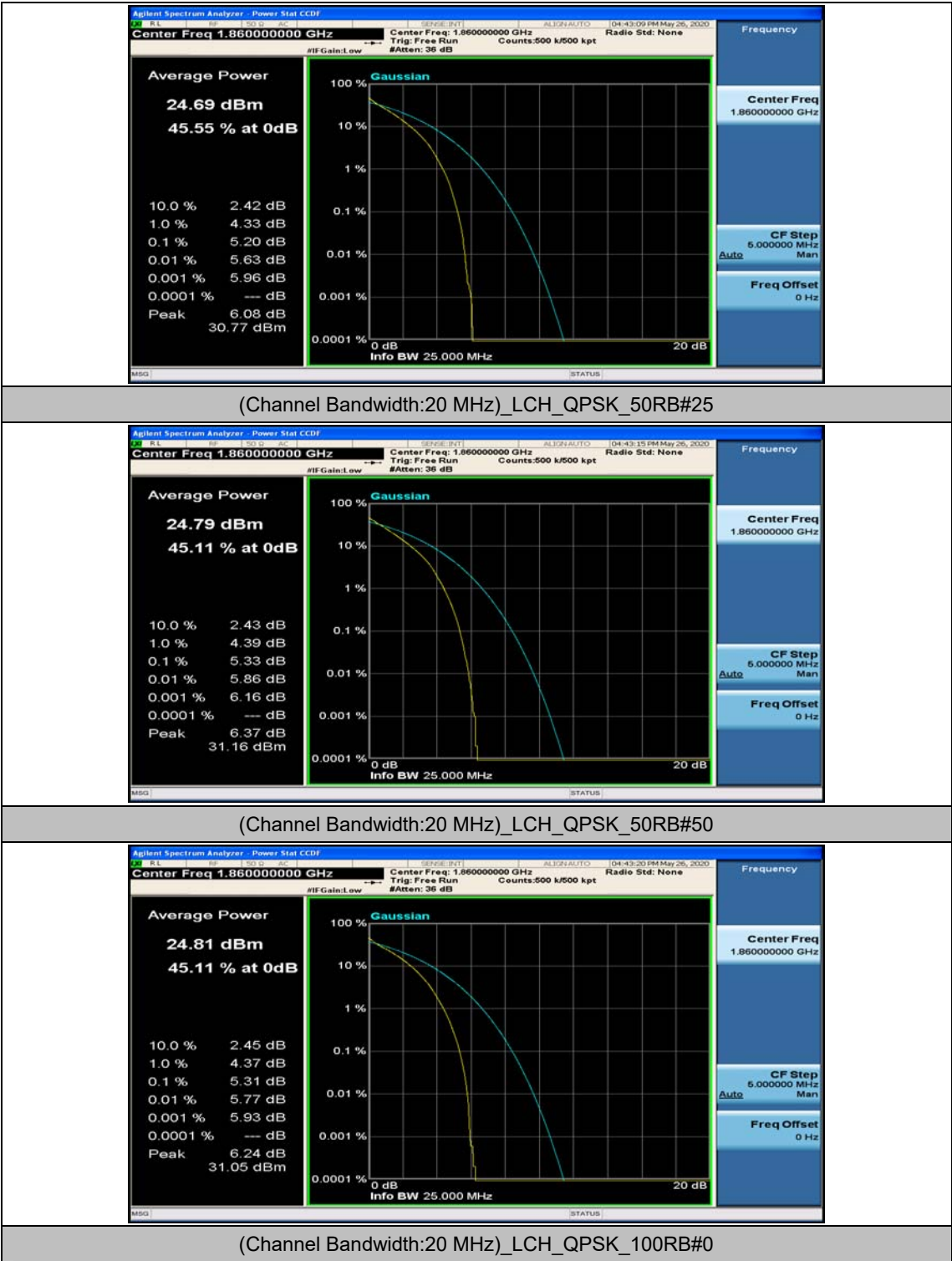
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37





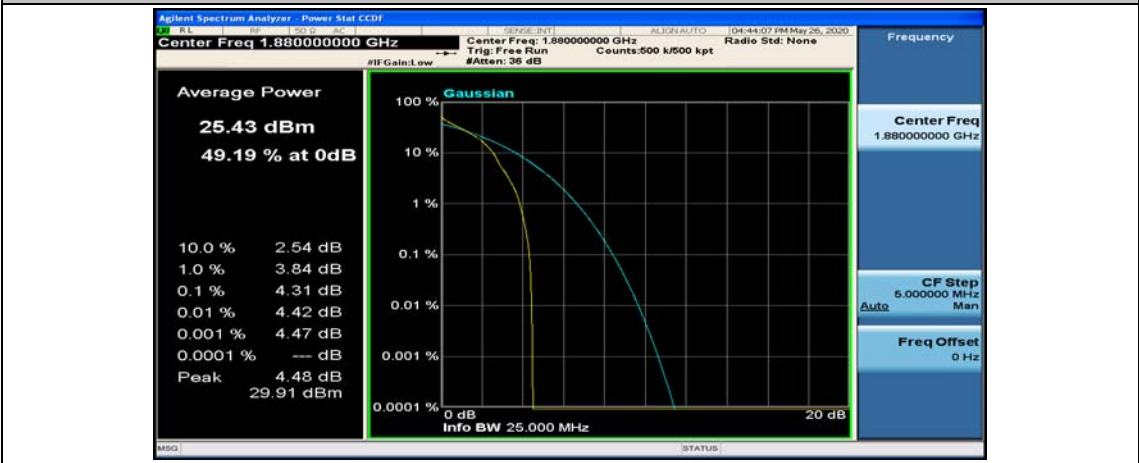
Channel Bandwidth: 20 MHz







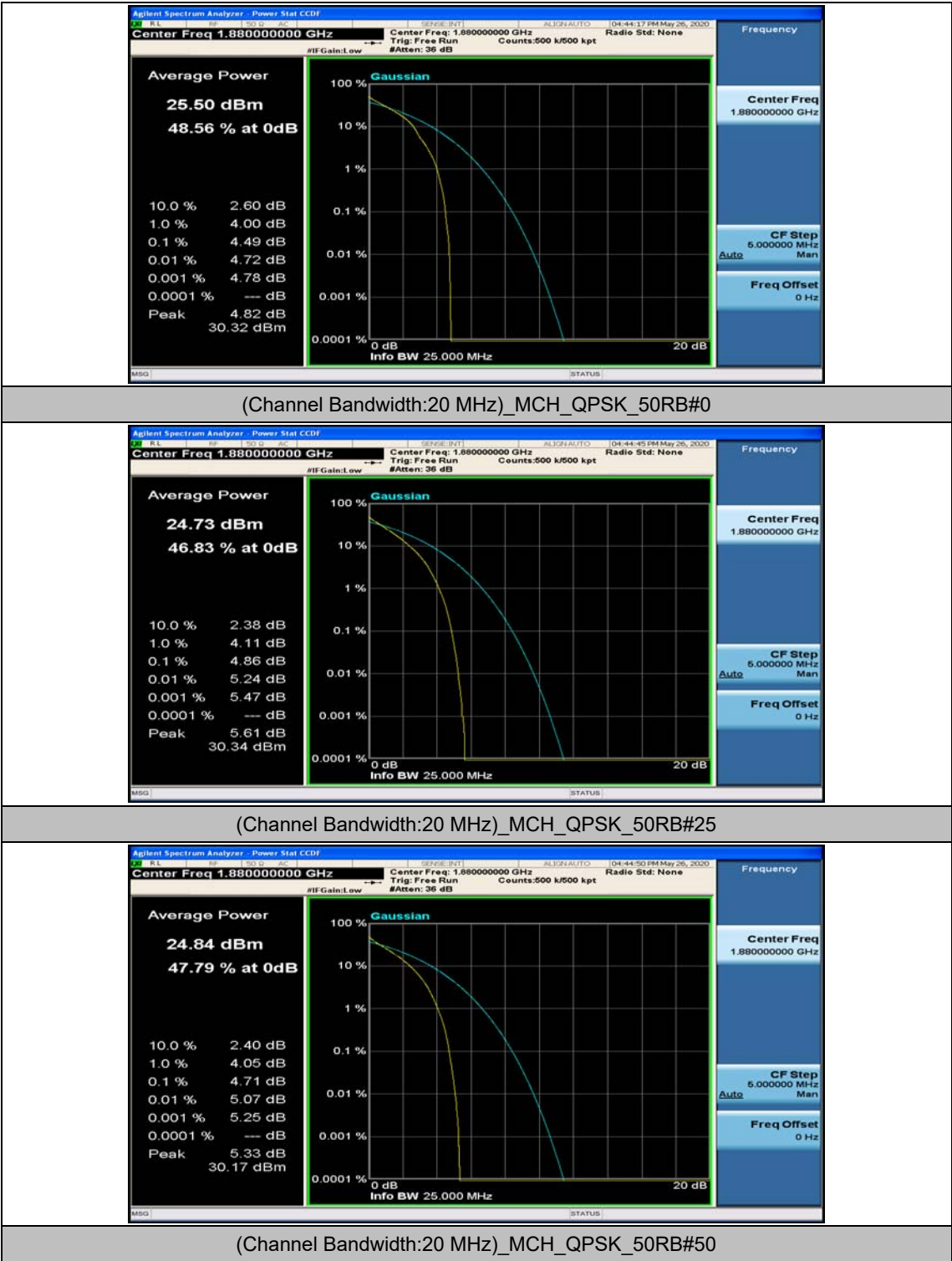
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49

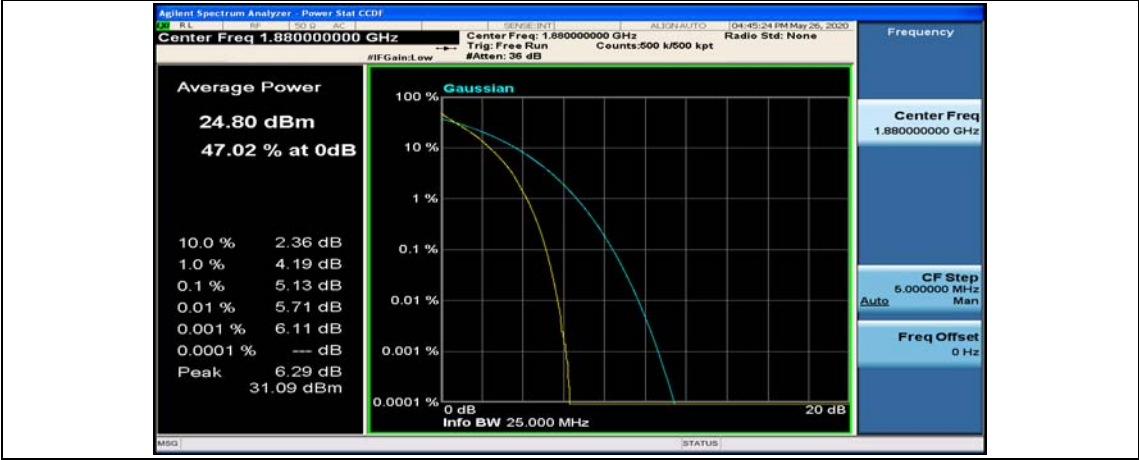


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99

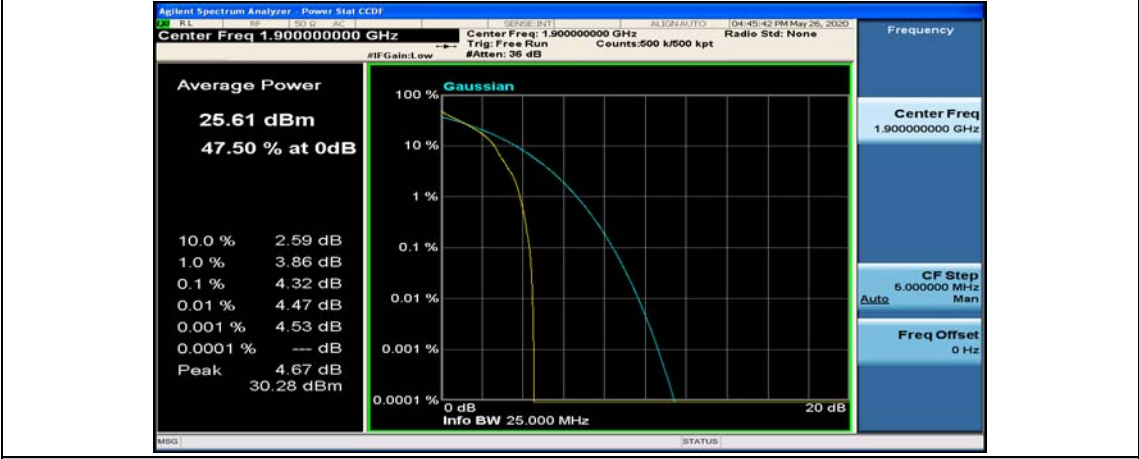




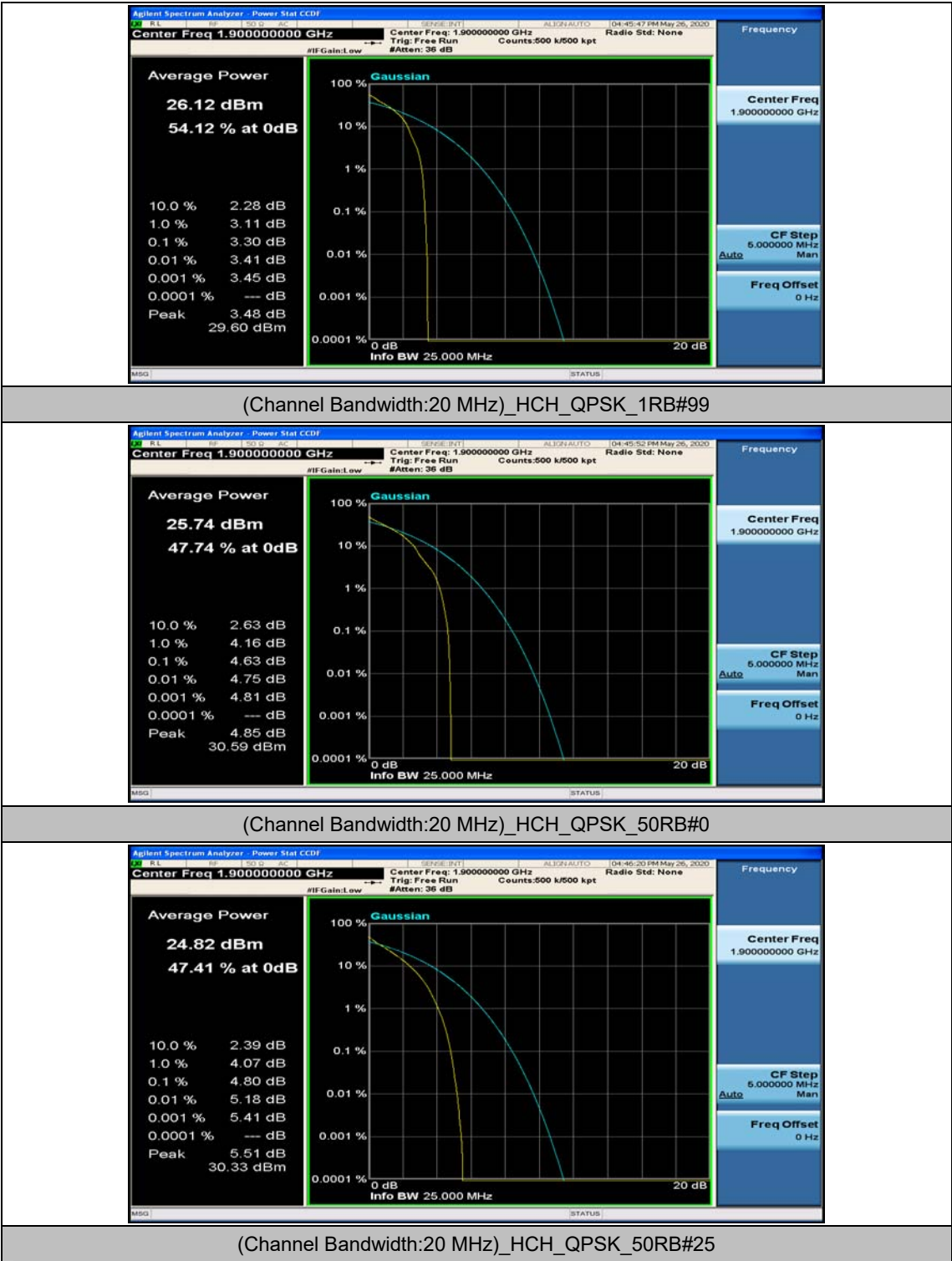
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0

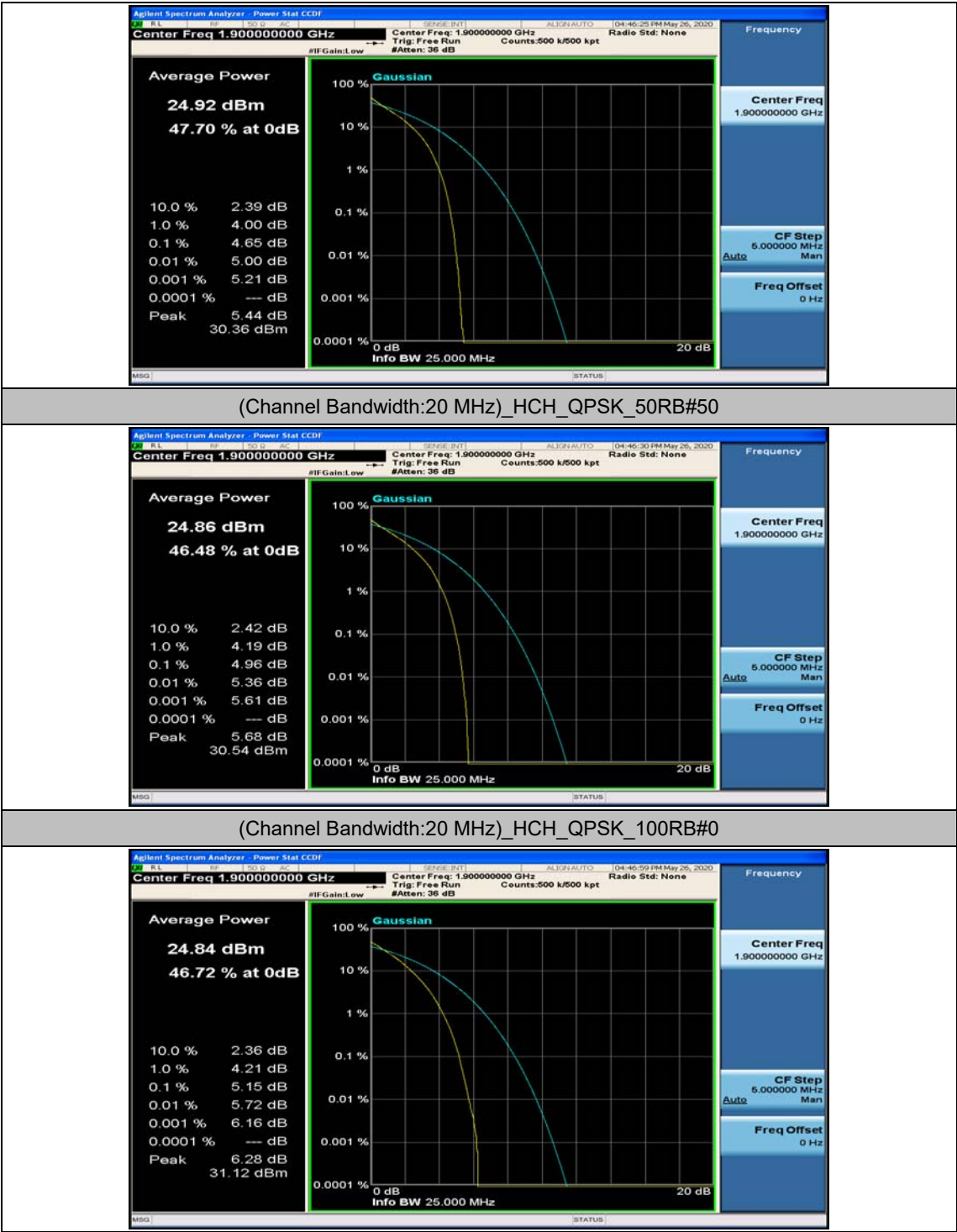


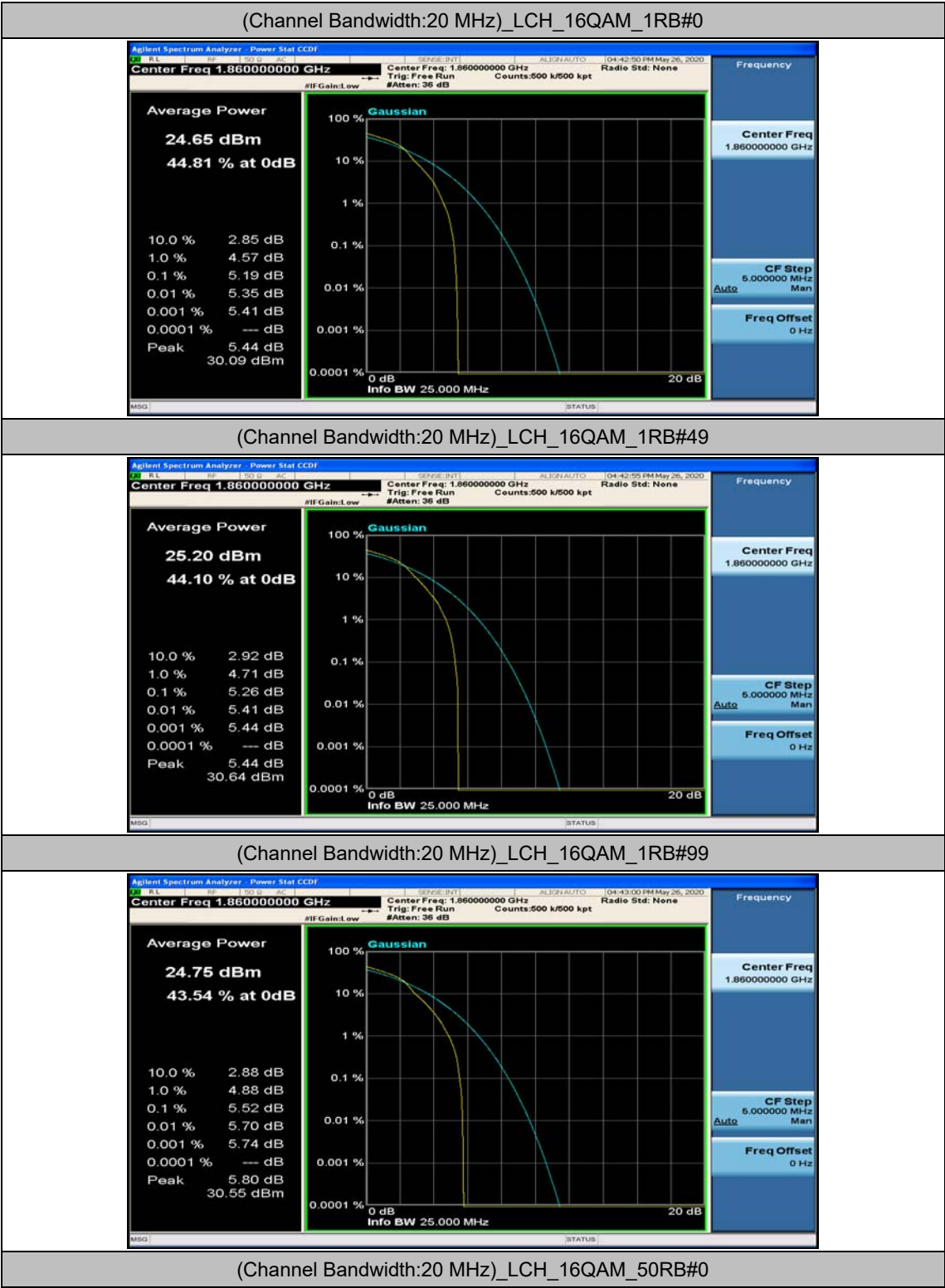
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0

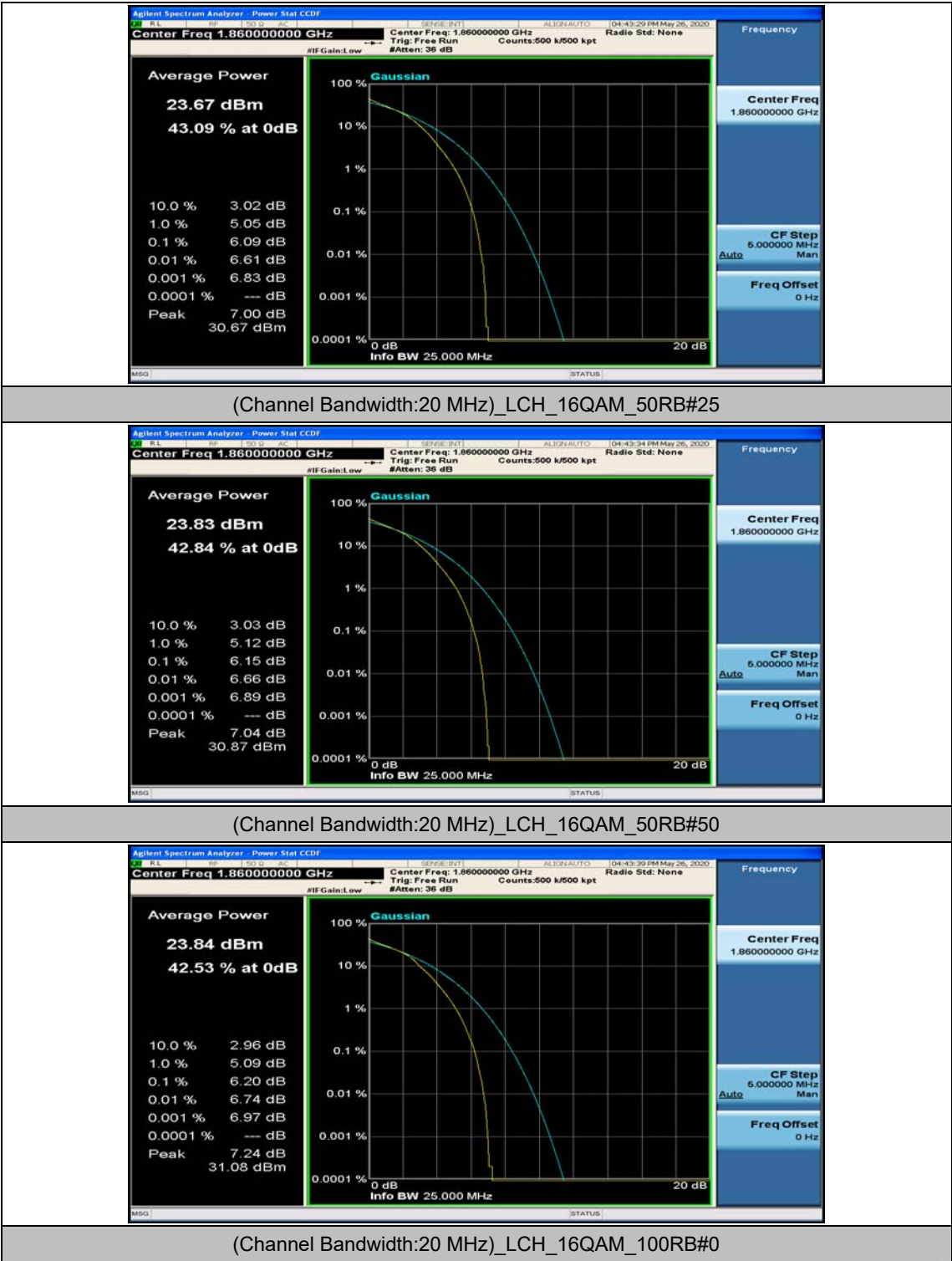


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49











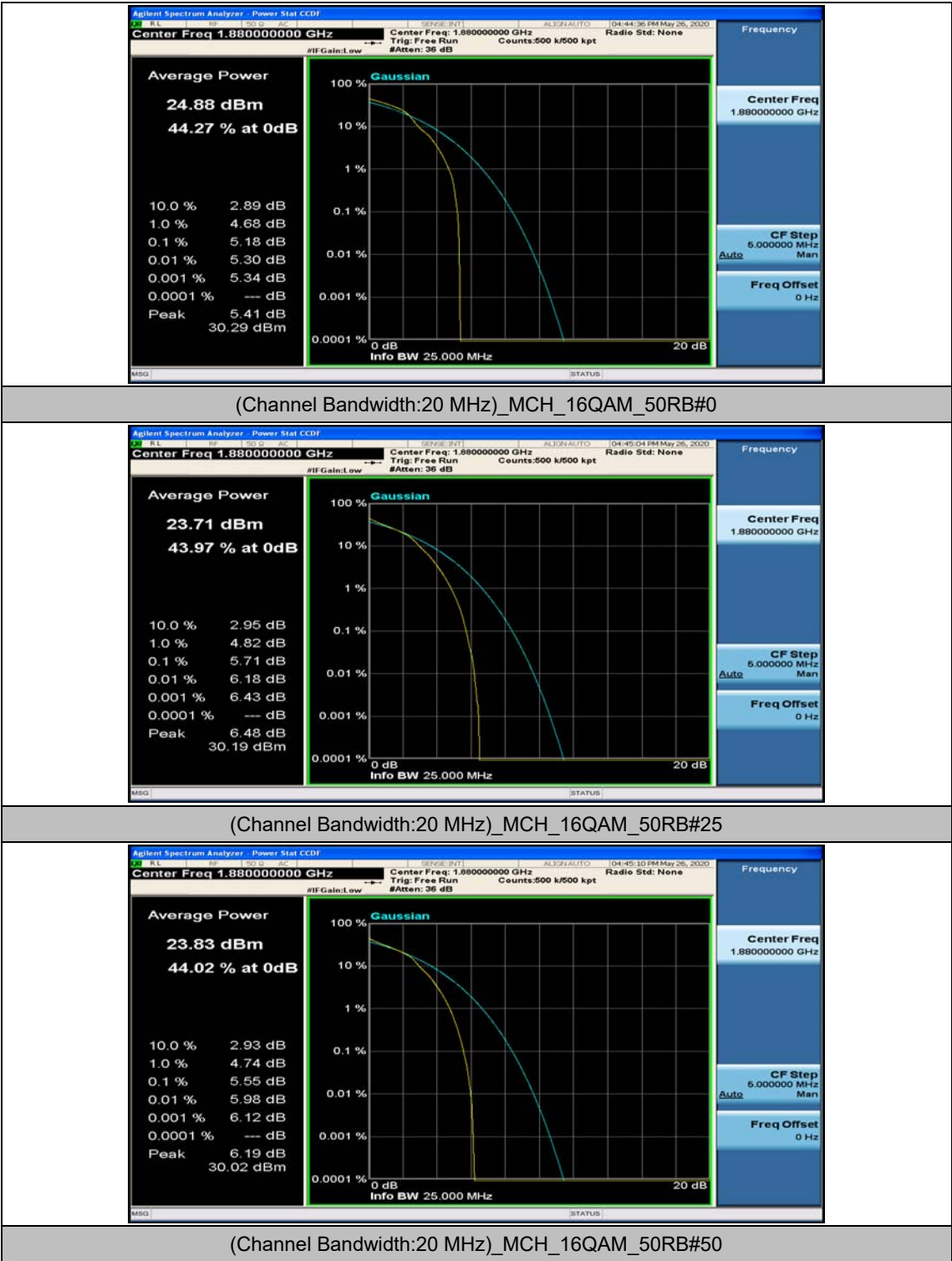
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0

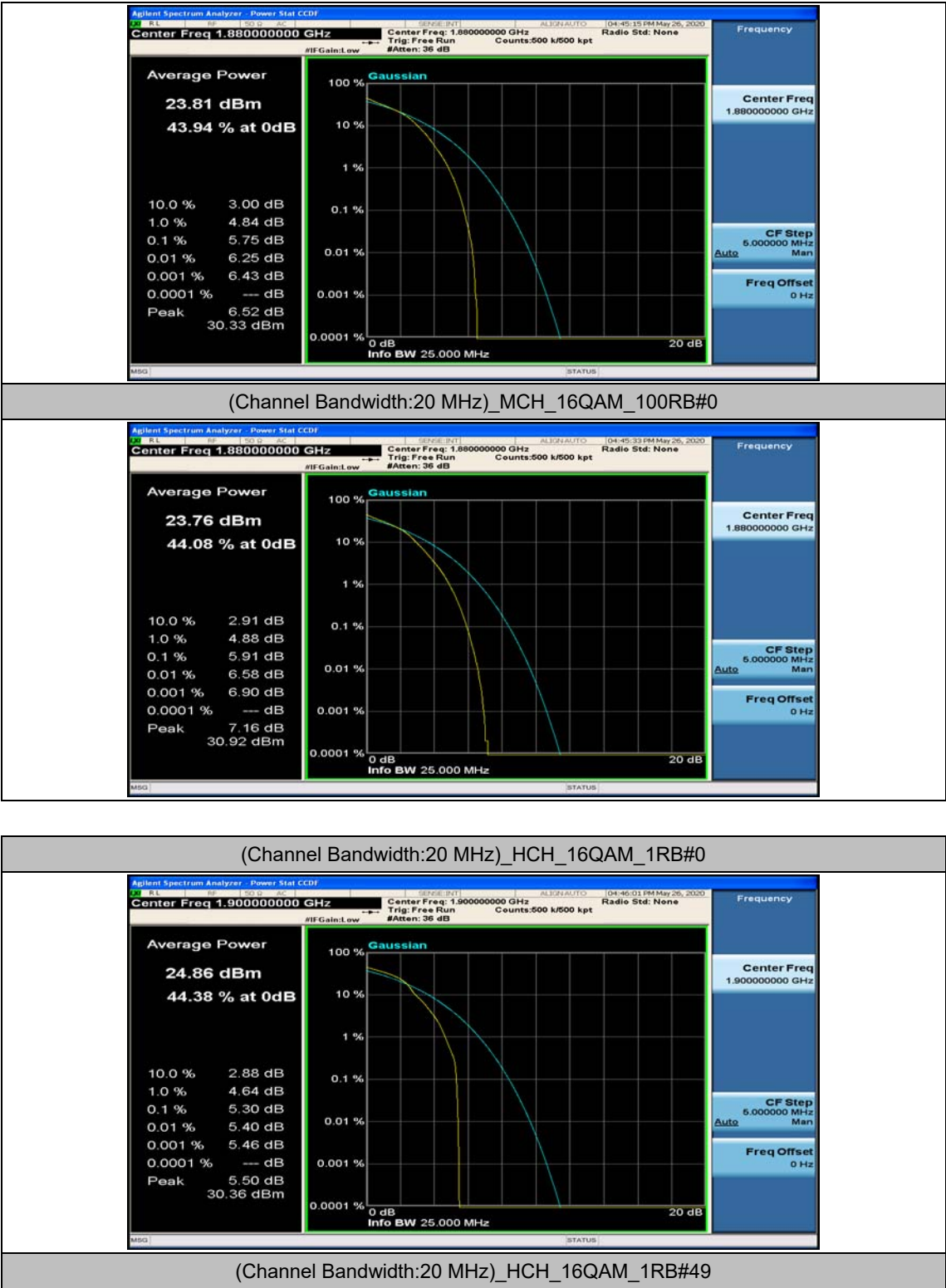


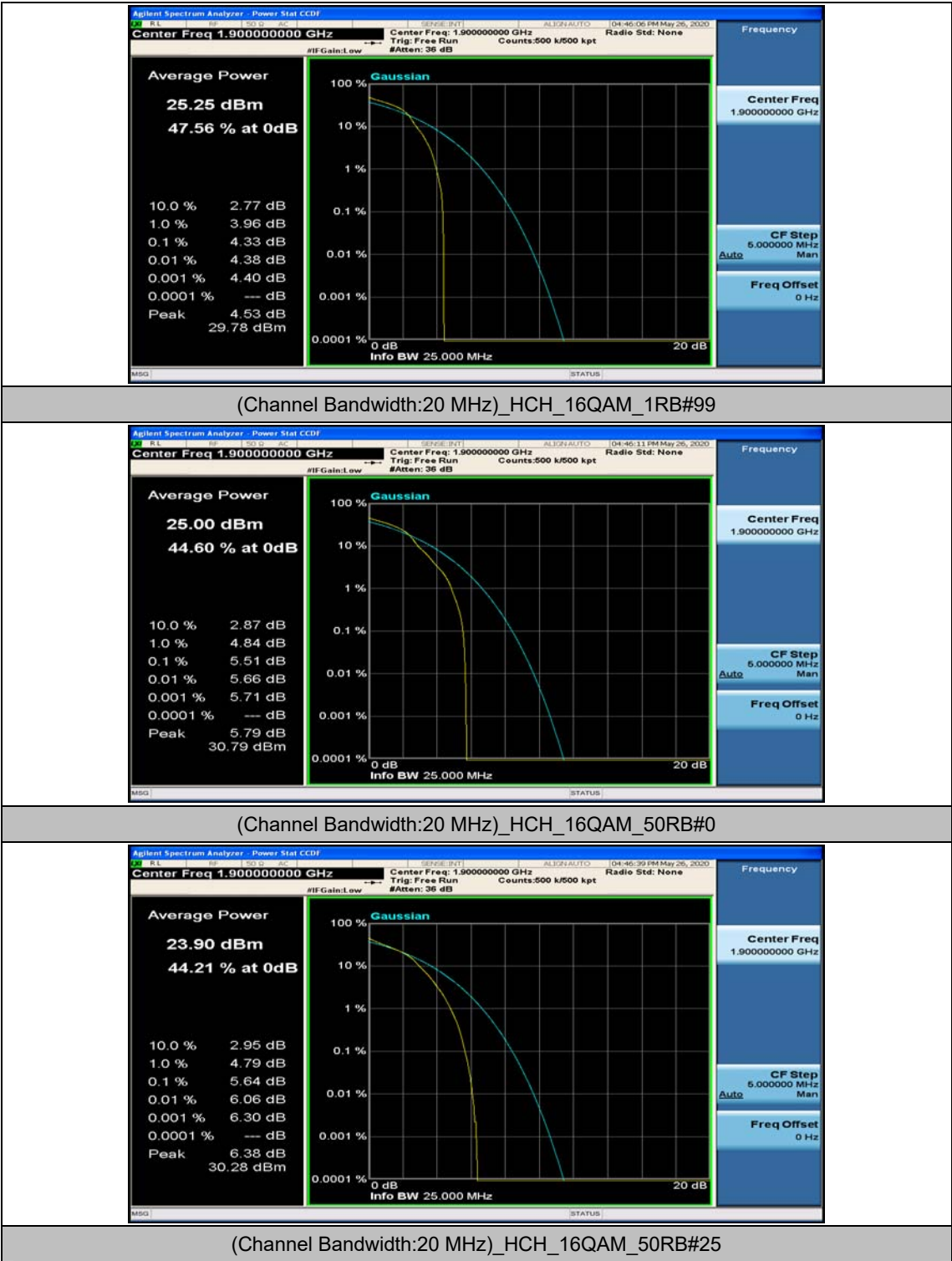
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49

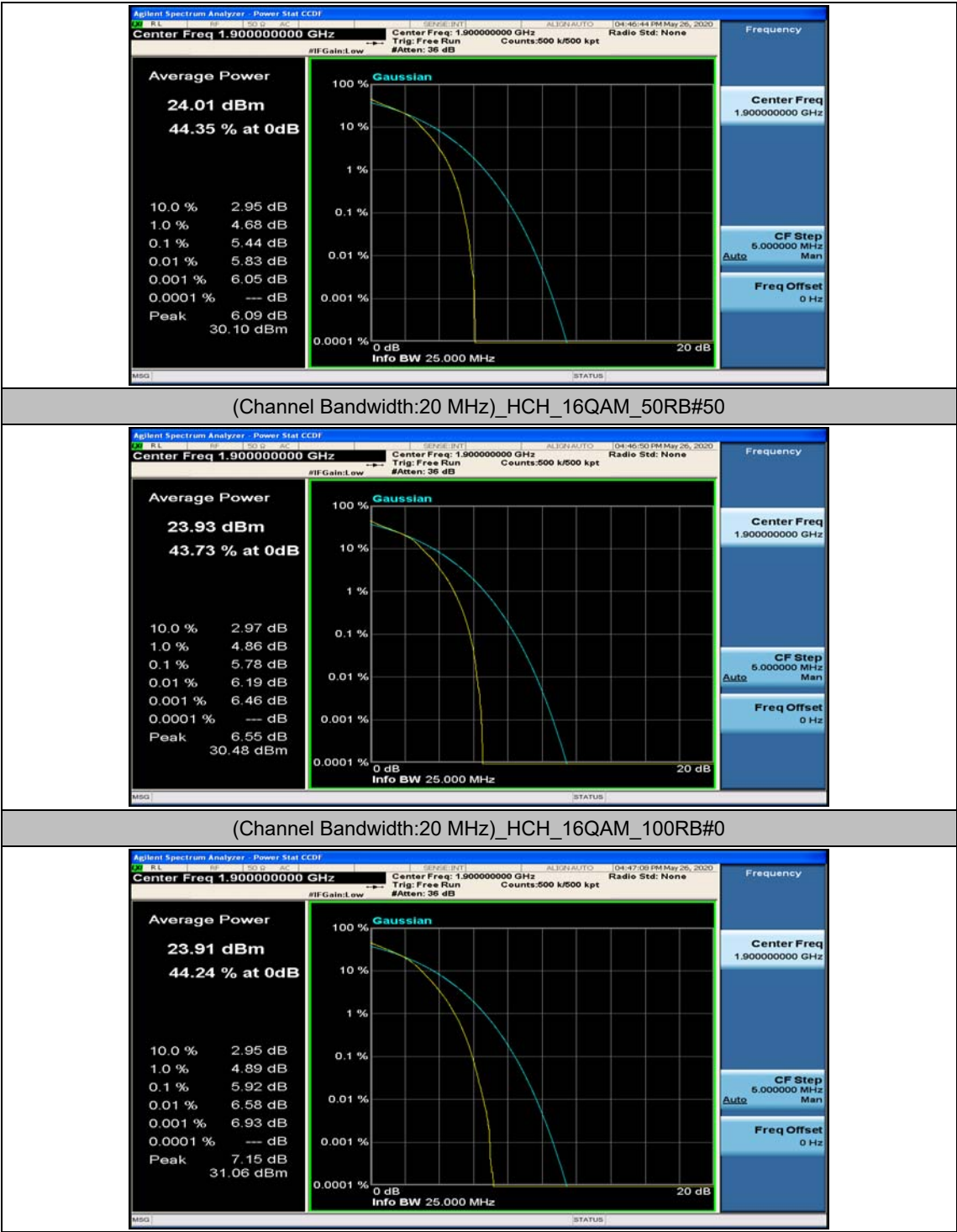


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99









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	1.0759	1.226	PASS
	MCH	6	0	1.0752	1.226	PASS
	HCH	6	0	1.0751	1.225	PASS
16QAM	LCH	6	0	1.0762	1.221	PASS
	MCH	6	0	1.0799	1.231	PASS
	HCH	6	0	1.0770	1.216	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	2.6811	2.829	PASS
	MCH	15	0	2.6772	2.838	PASS
	HCH	15	0	2.6754	2.817	PASS
16QAM	LCH	15	0	2.6790	2.817	PASS
	MCH	15	0	2.6834	2.829	PASS
	HCH	15	0	2.6775	2.809	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	4.4738	4.893	PASS
	MCH	25	0	4.4716	4.863	PASS
	HCH	25	0	4.4762	4.923	PASS
16QAM	LCH	25	0	4.4848	4.863	PASS
	MCH	25	0	4.4734	4.805	PASS
	HCH	25	0	4.4754	4.840	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	8.9426	9.518	PASS
	MCH	50	0	8.9364	9.518	PASS
	HCH	50	0	8.9430	9.457	PASS
16QAM	LCH	50	0	8.9478	9.608	PASS
	MCH	50	0	8.9359	9.505	PASS
	HCH	50	0	8.9336	9.460	PASS

Channel Bandwidth: 15 MHz

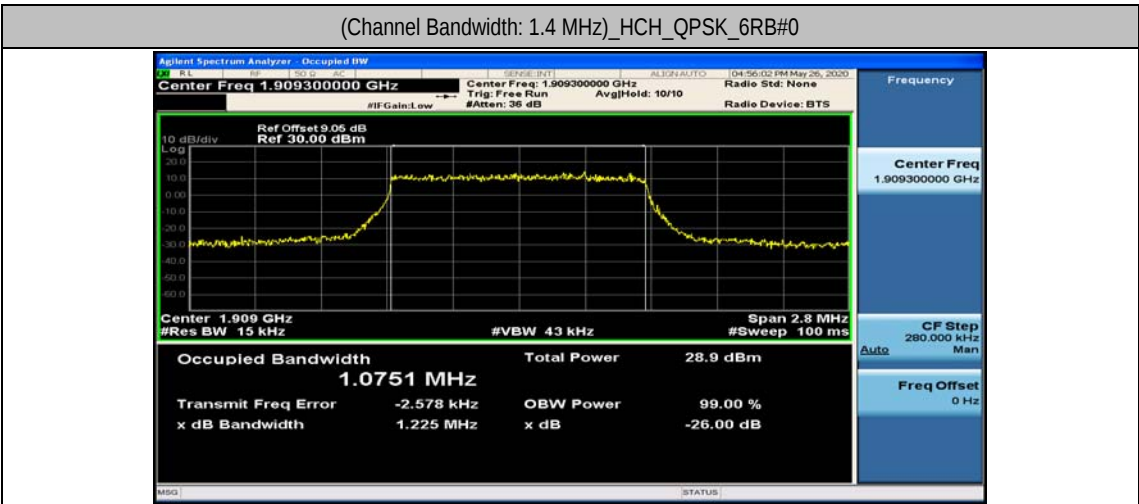
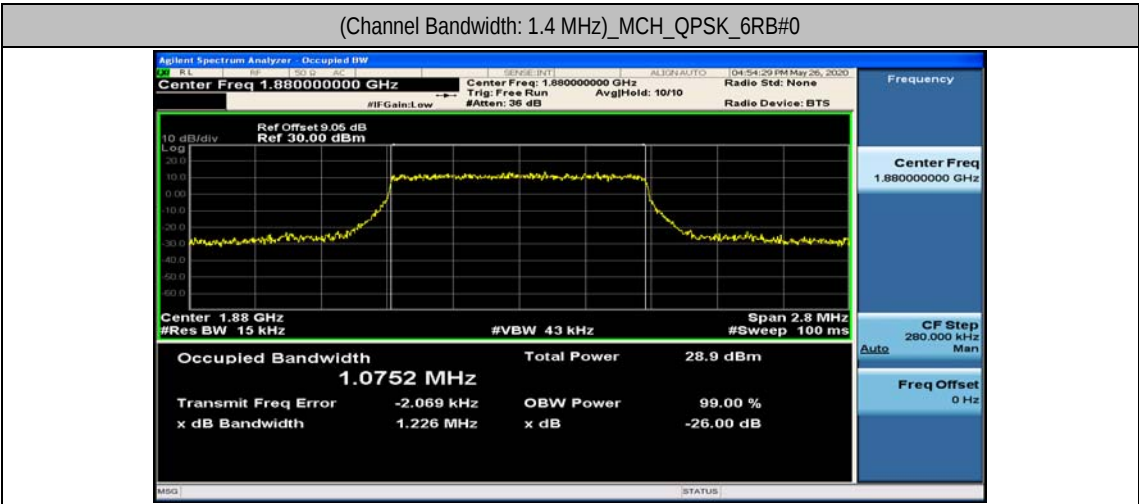
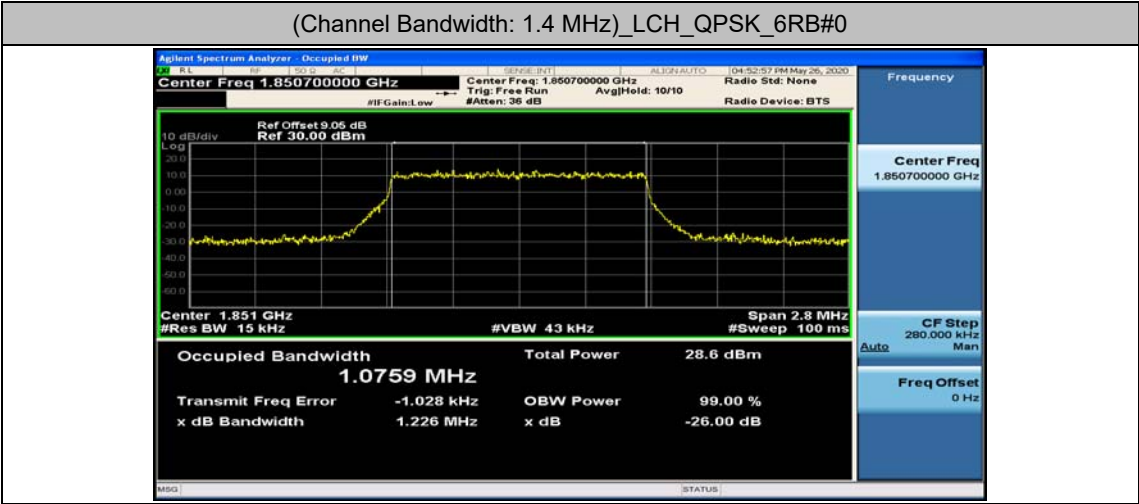
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.406	14.12	PASS
	MCH	75	0	13.407	14.09	PASS
	HCH	75	0	13.409	14.09	PASS
16QAM	LCH	75	0	13.407	14.11	PASS
	MCH	75	0	13.401	14.12	PASS
	HCH	75	0	13.405	14.26	PASS

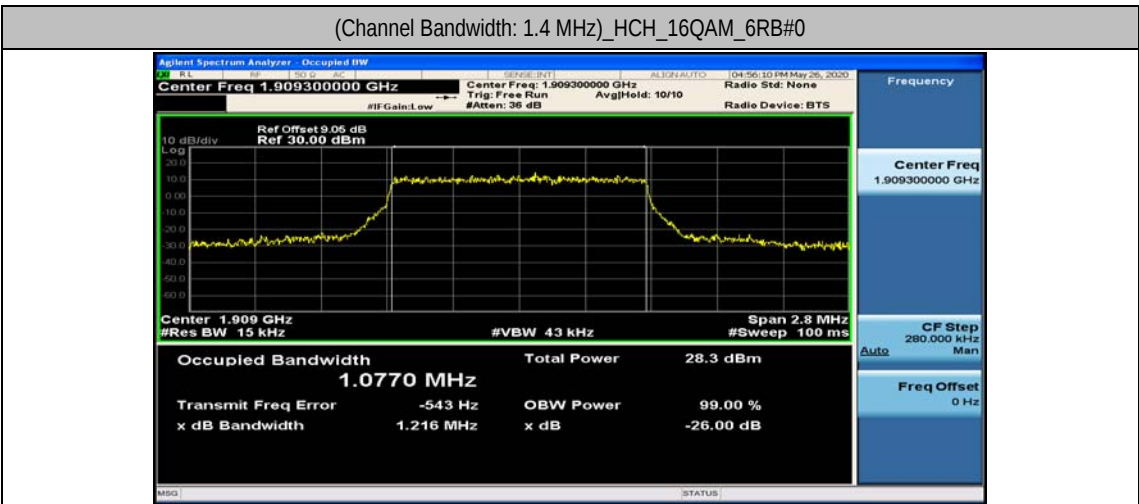
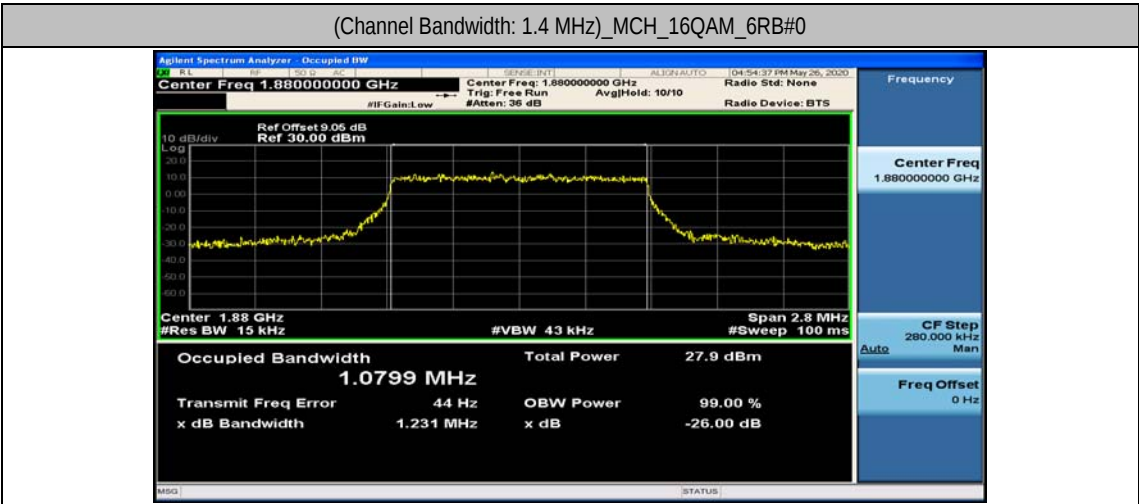
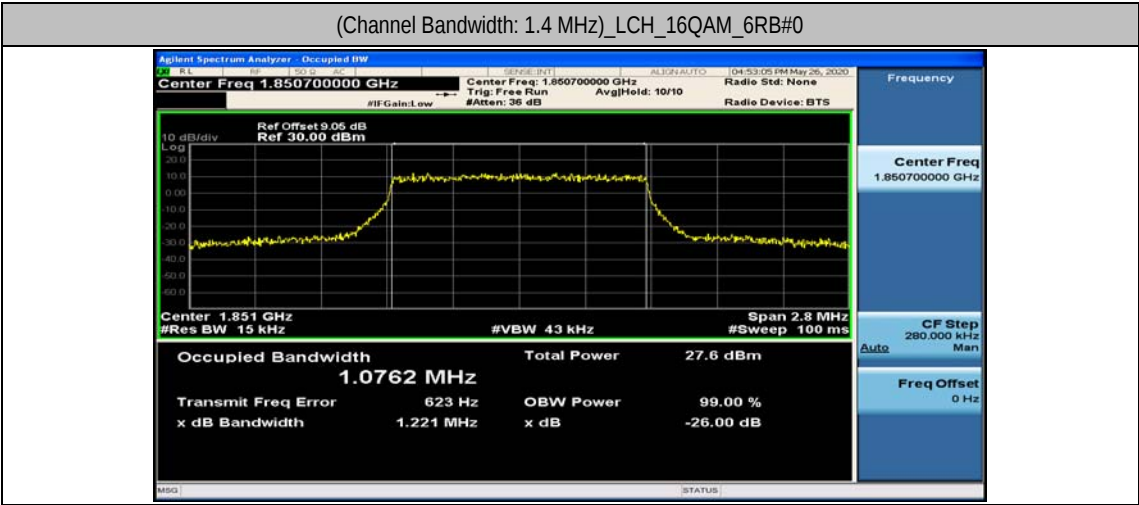
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.864	18.74	PASS
	MCH	100	0	17.853	18.62	PASS
	HCH	100	0	17.865	18.67	PASS
16QAM	LCH	100	0	17.876	18.68	PASS
	MCH	100	0	17.838	18.60	PASS
	HCH	100	0	17.851	18.67	PASS

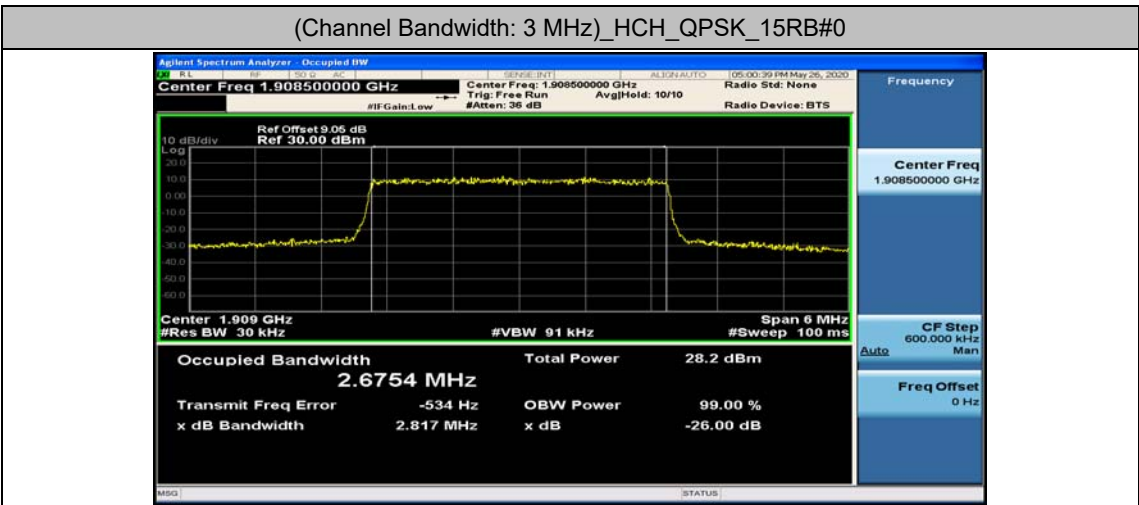
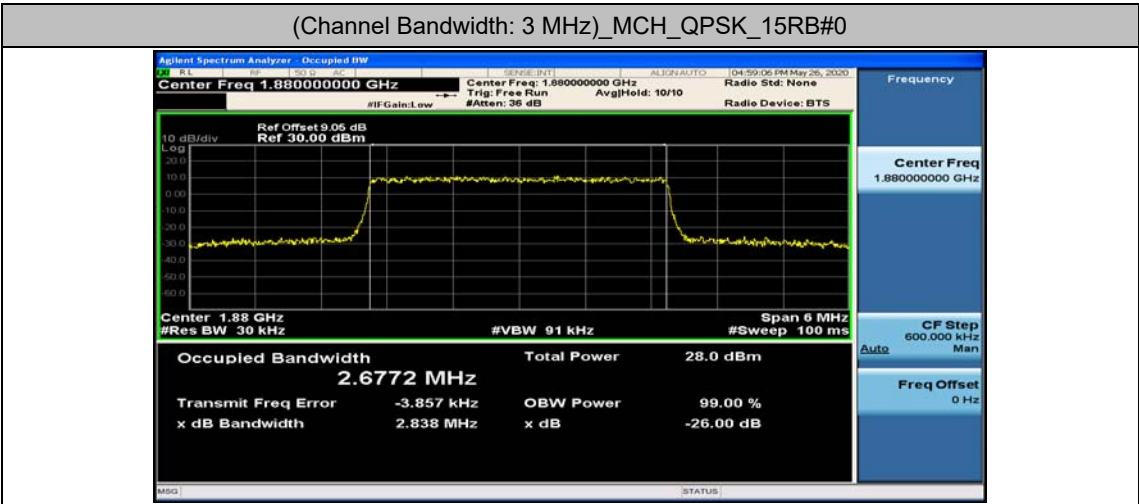
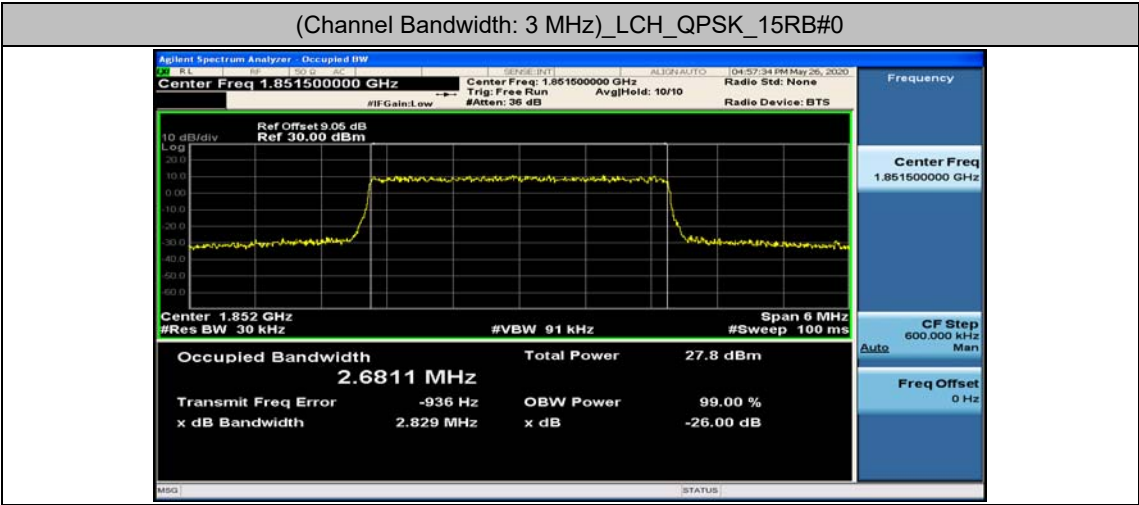
Test Graphs

Channel Bandwidth: 1.4 MHz

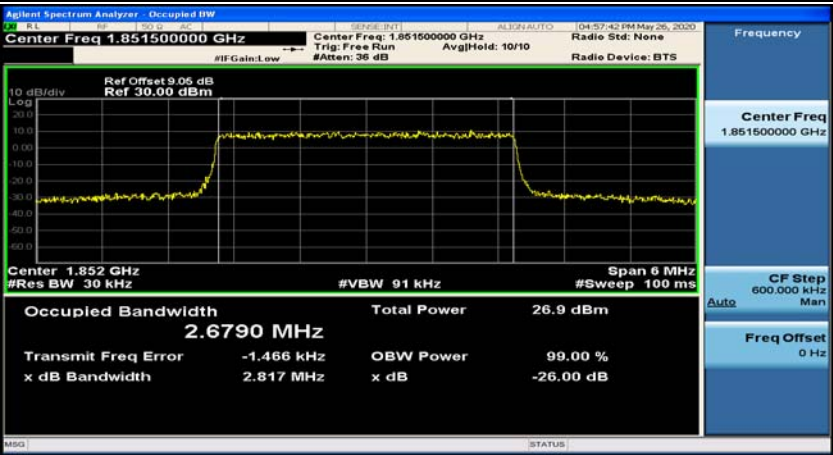




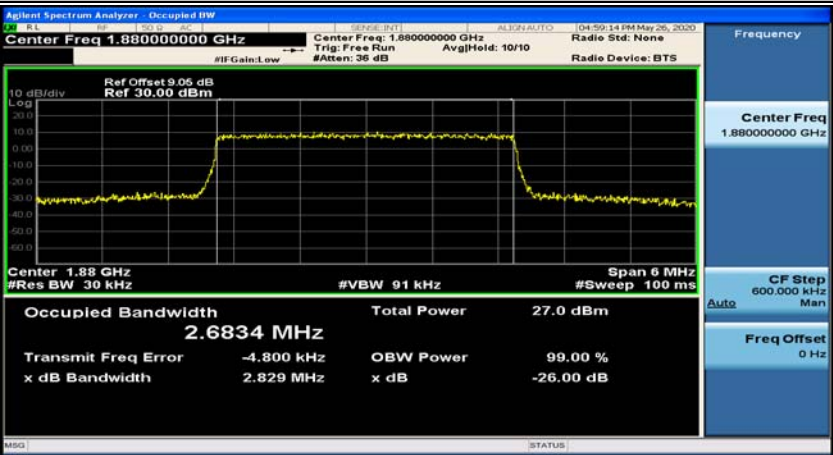
Channel Bandwidth: 3 MHz



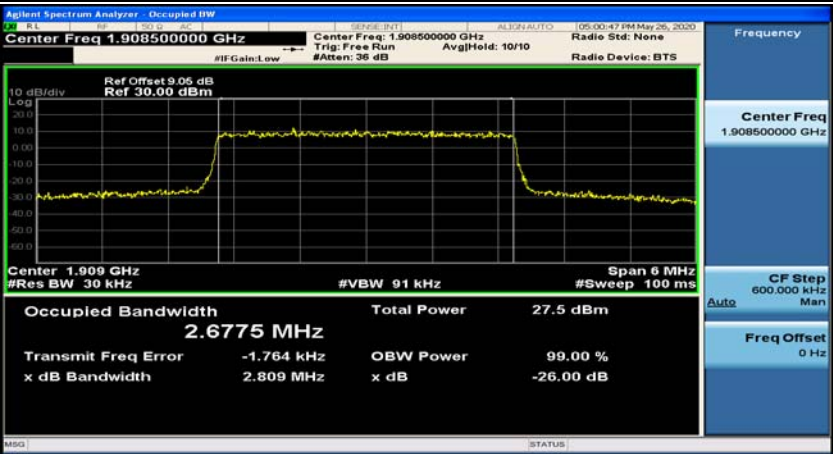
(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0



Channel Bandwidth: 5 MHz

