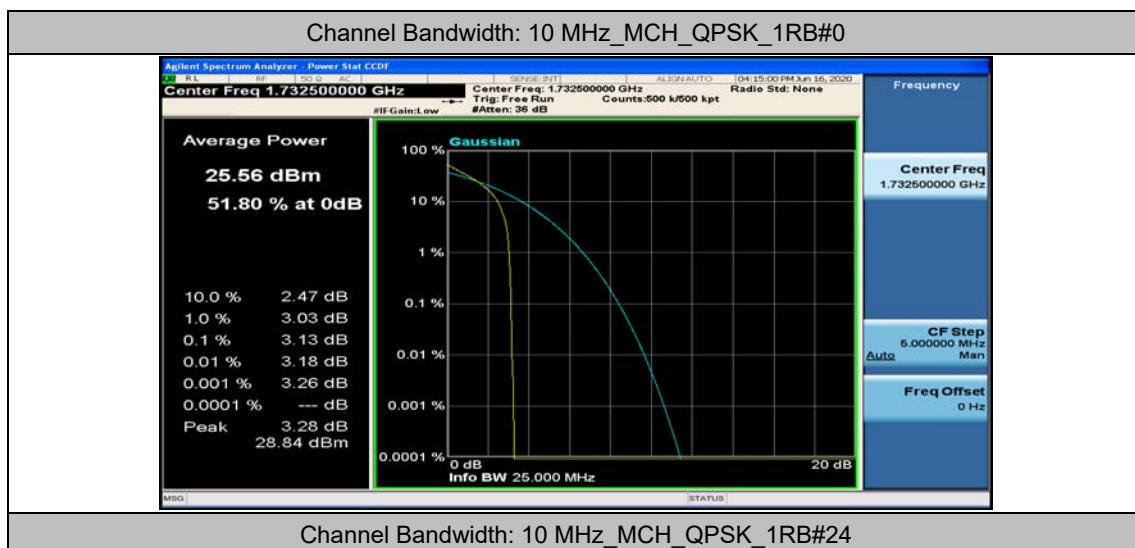
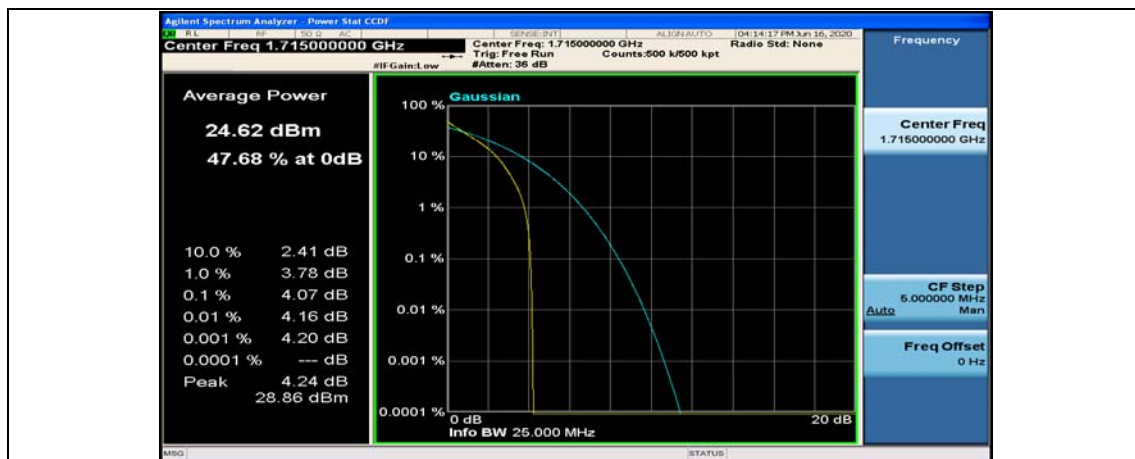
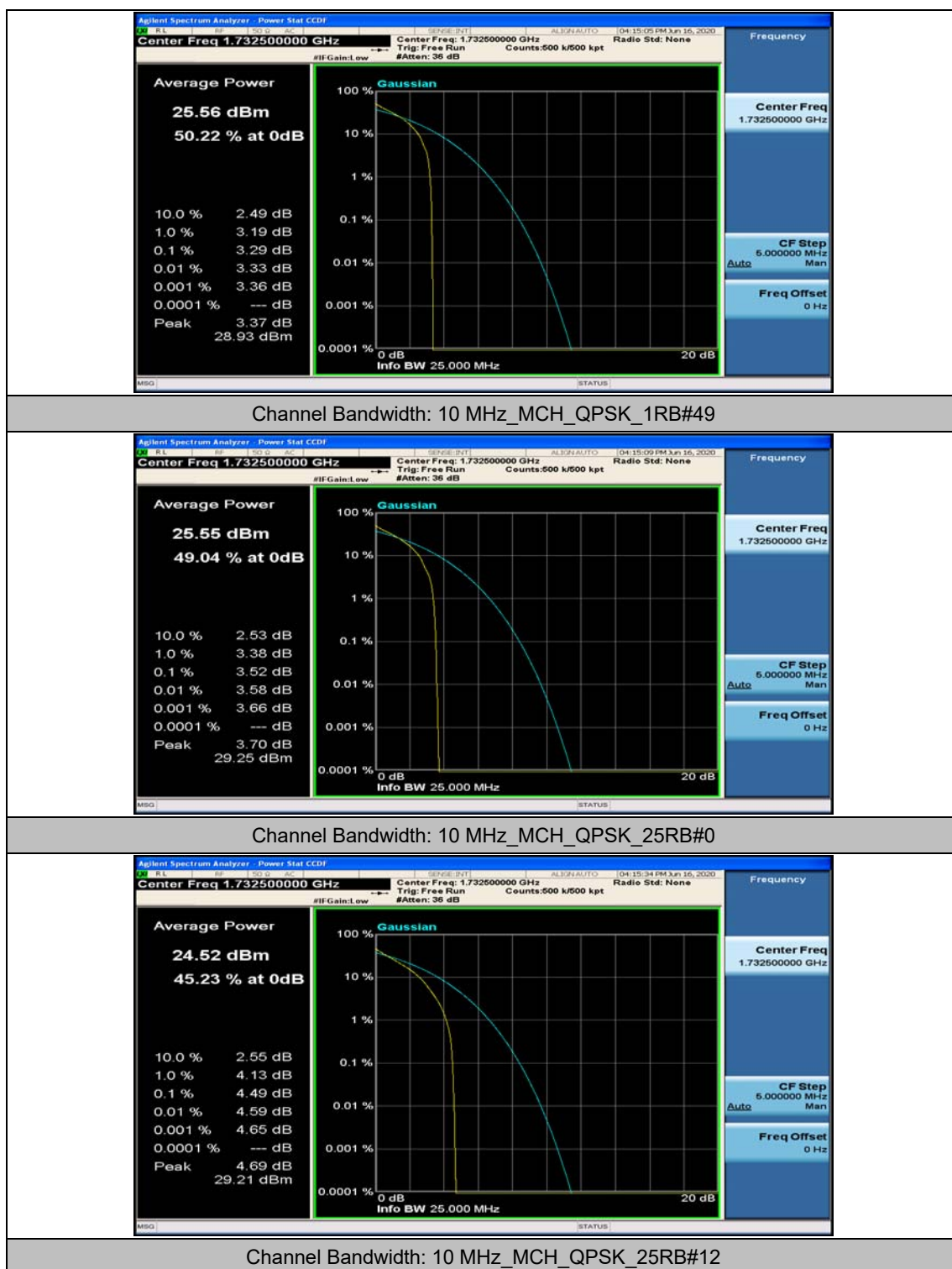
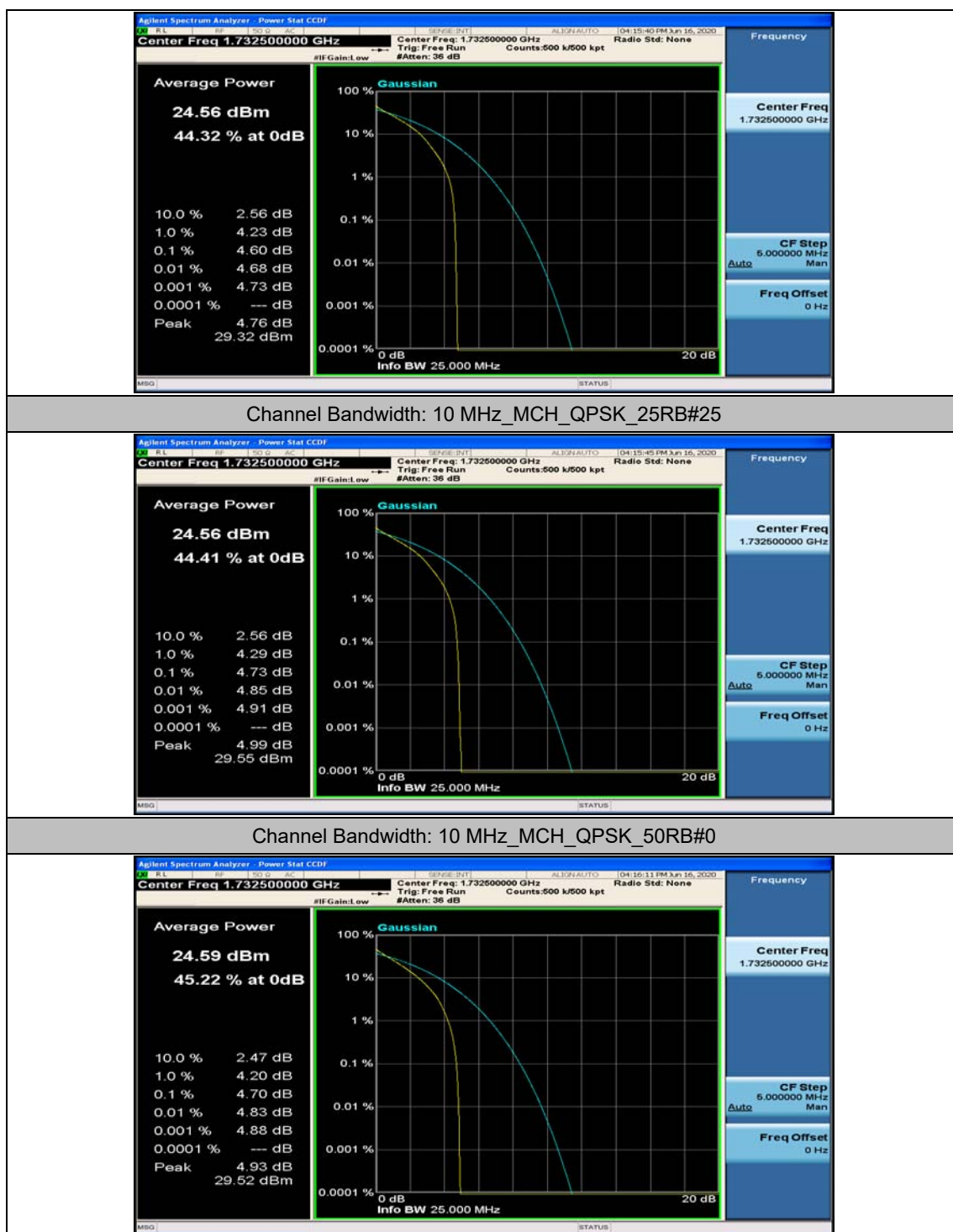
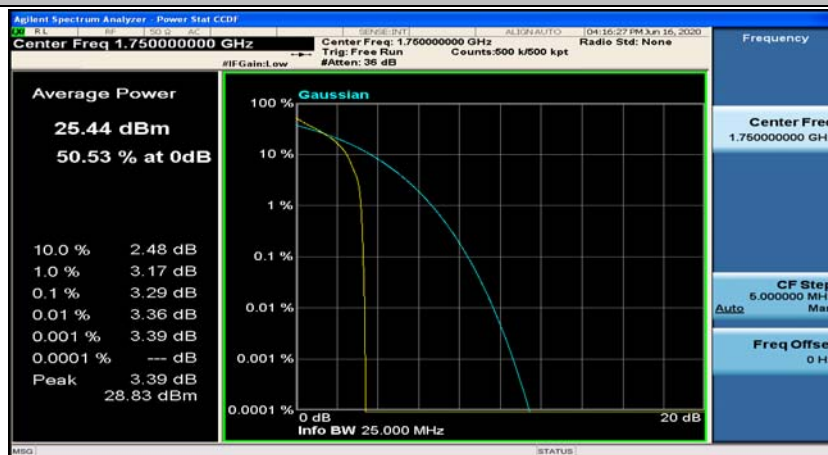




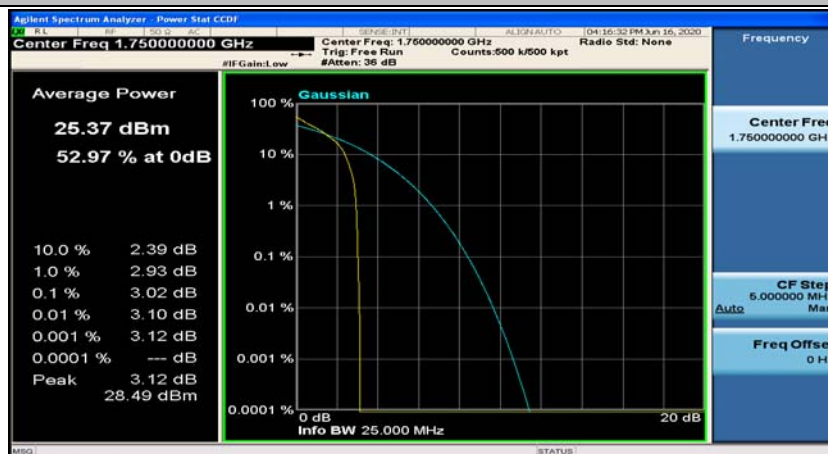




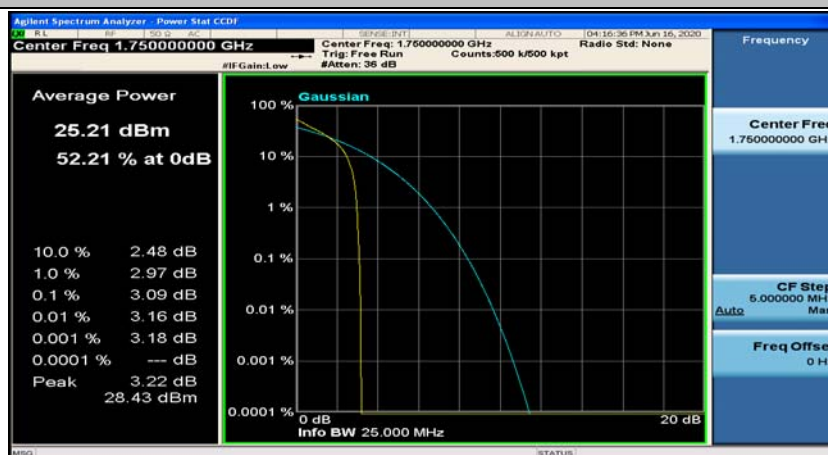
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0



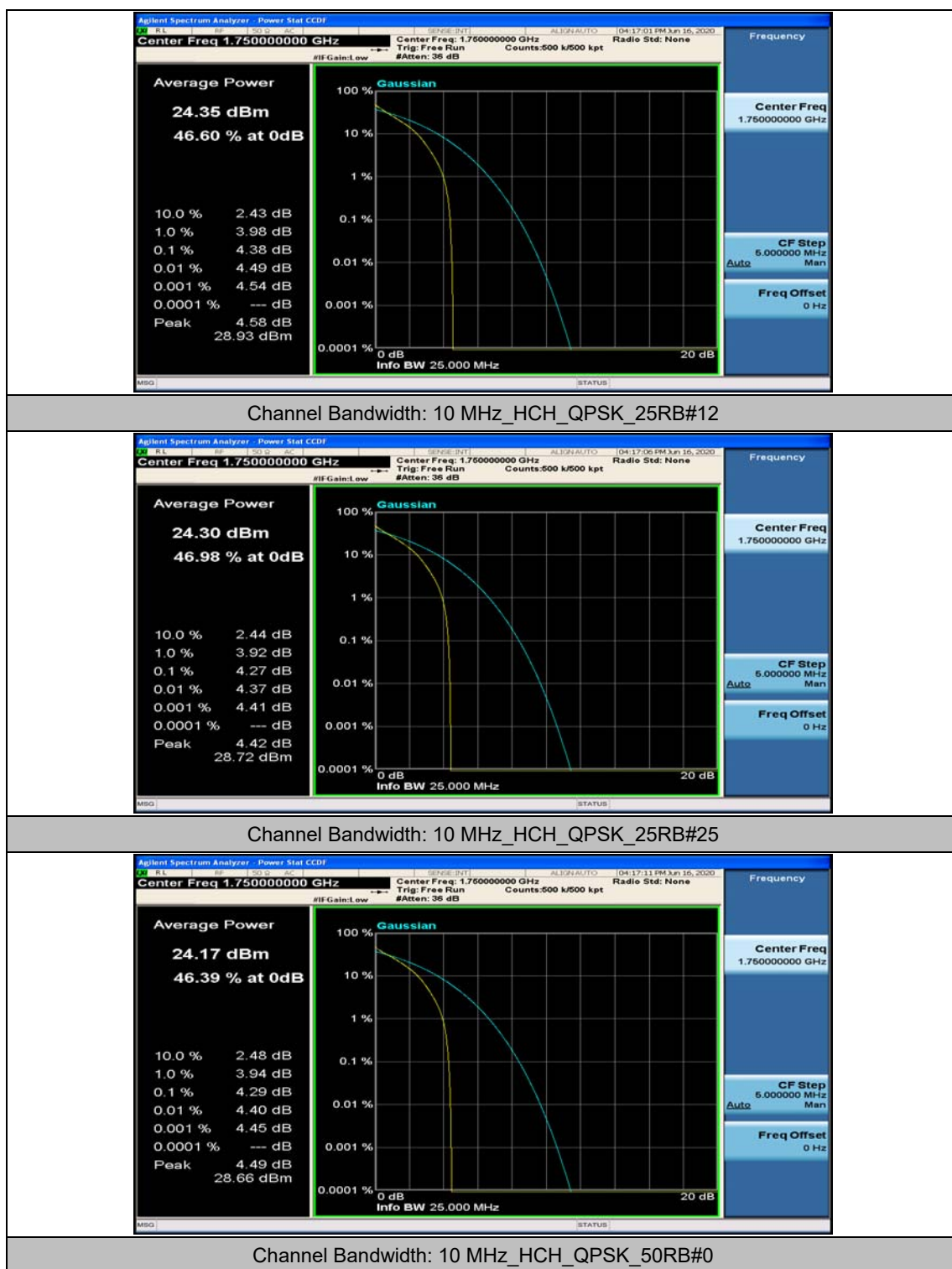
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24

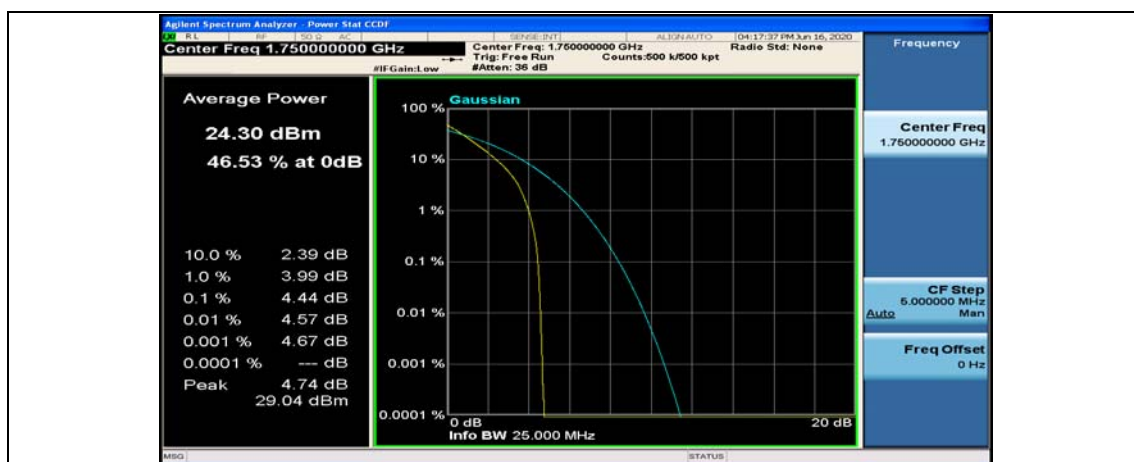


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49

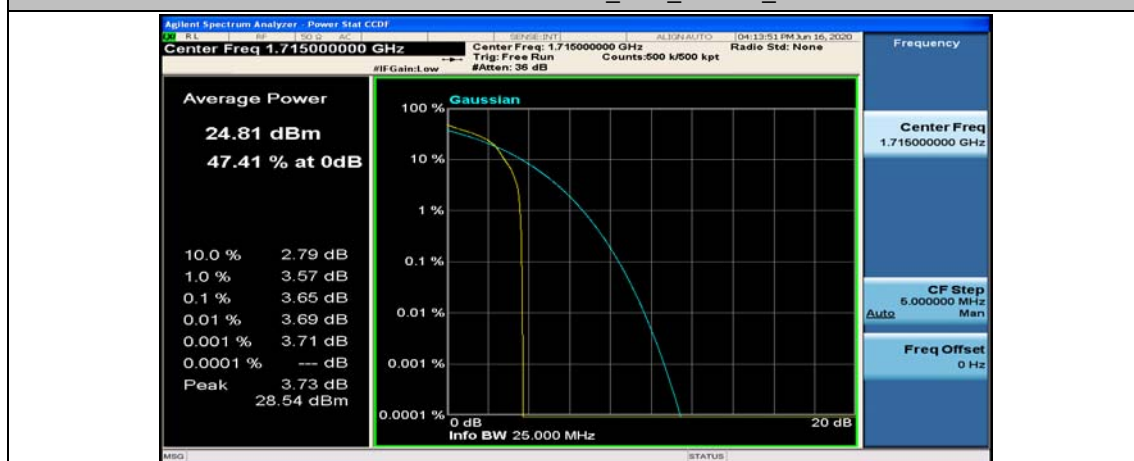


Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0





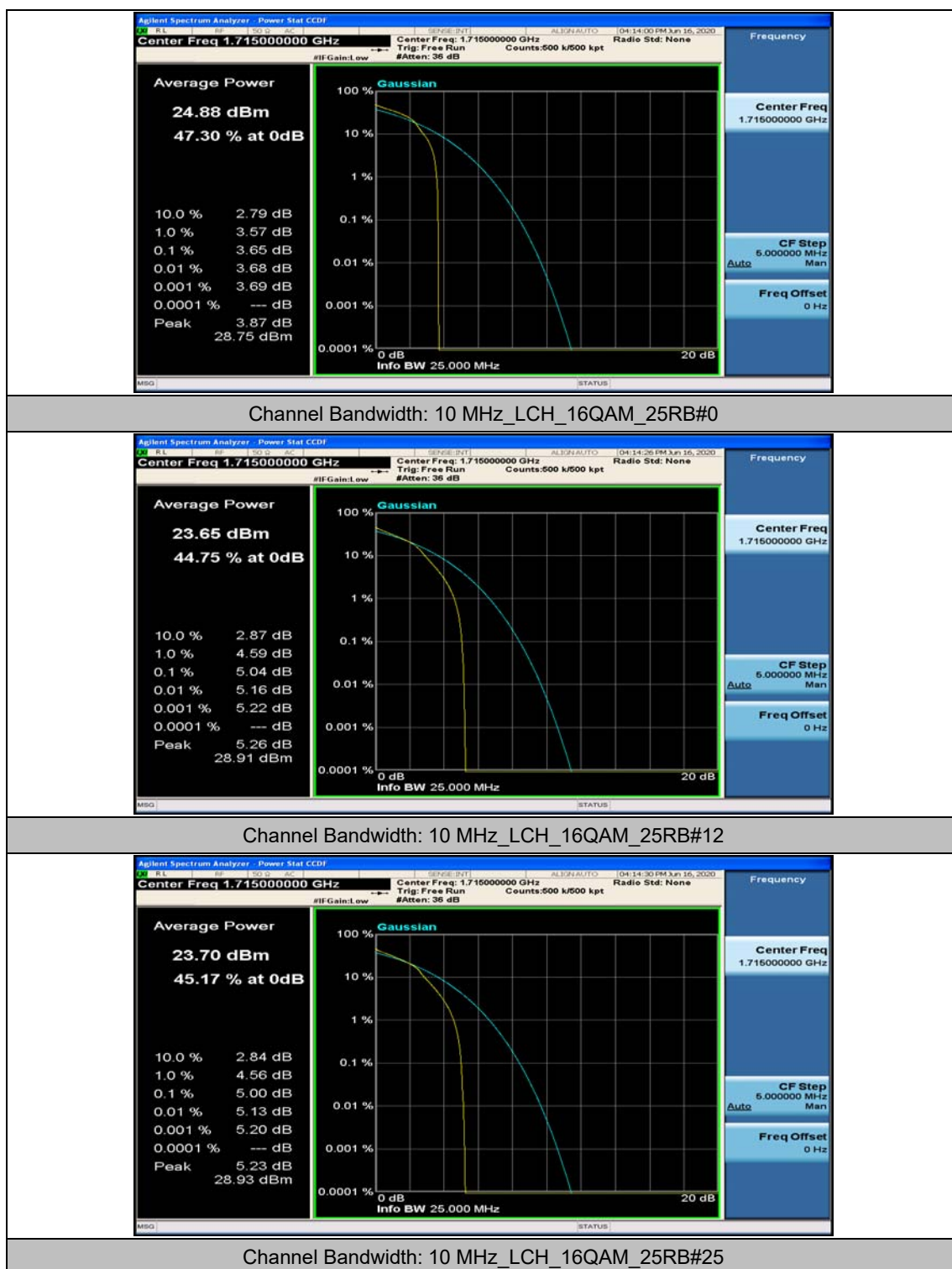
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0

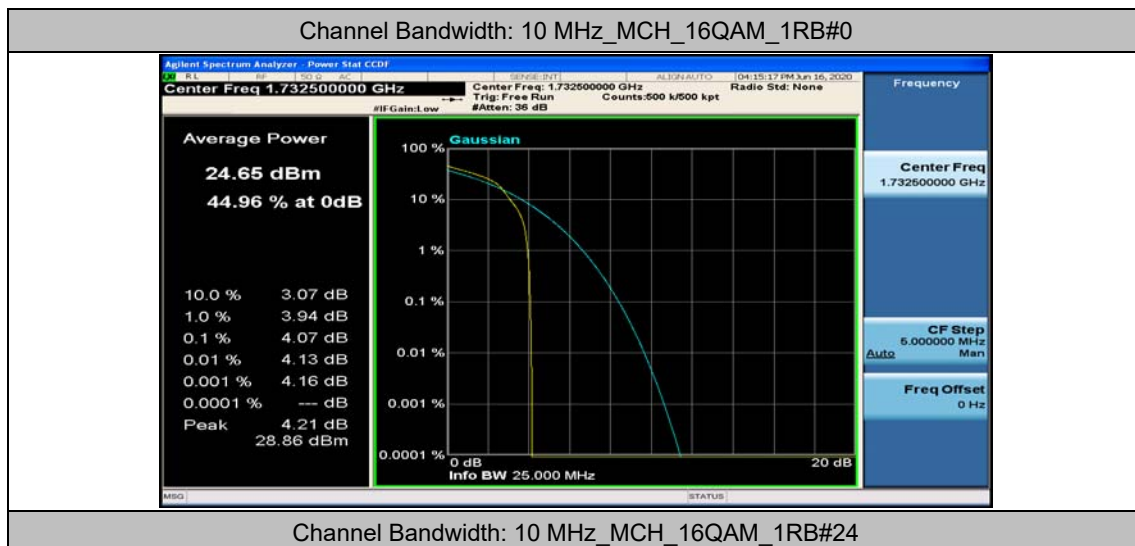


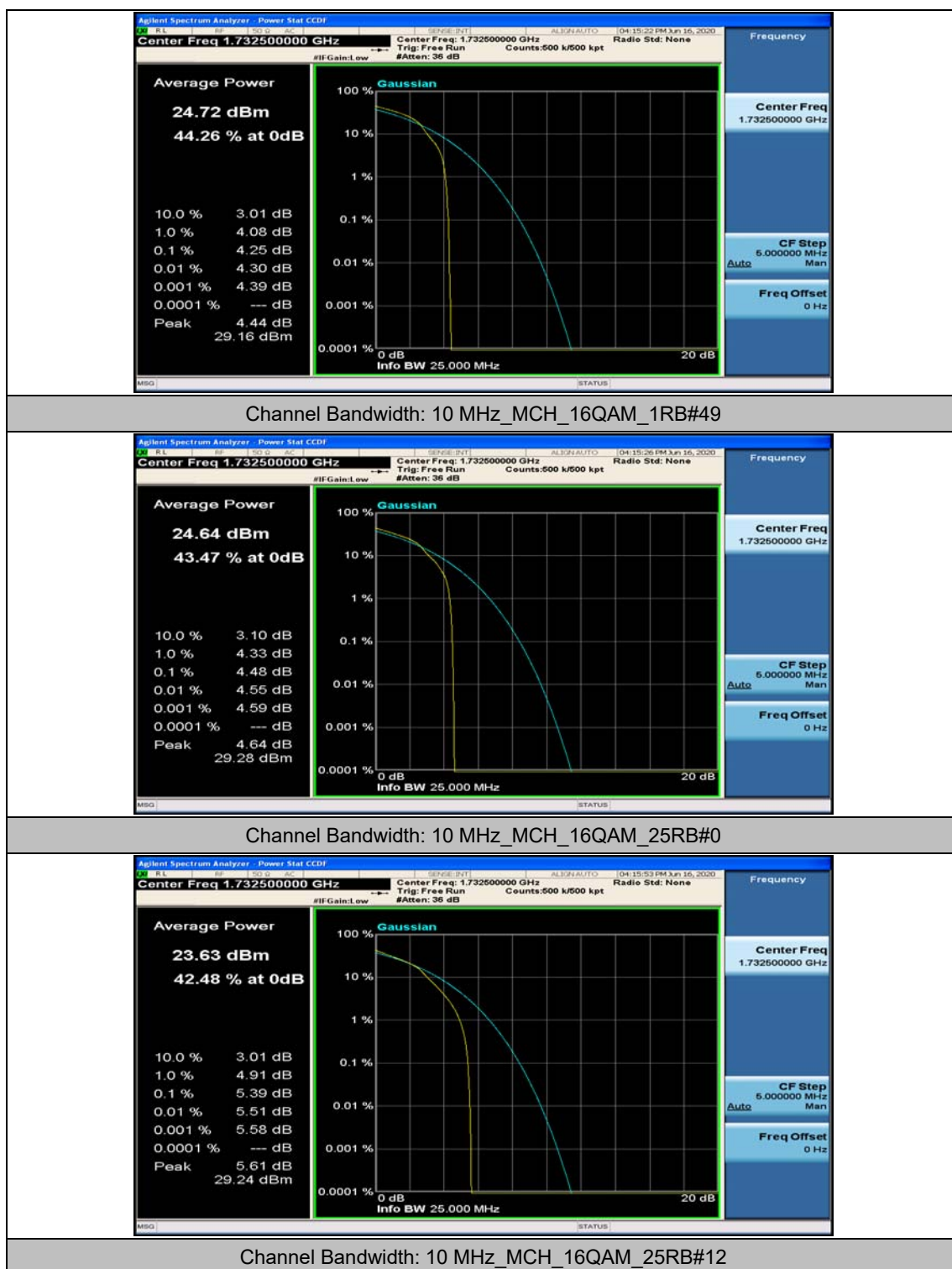
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24

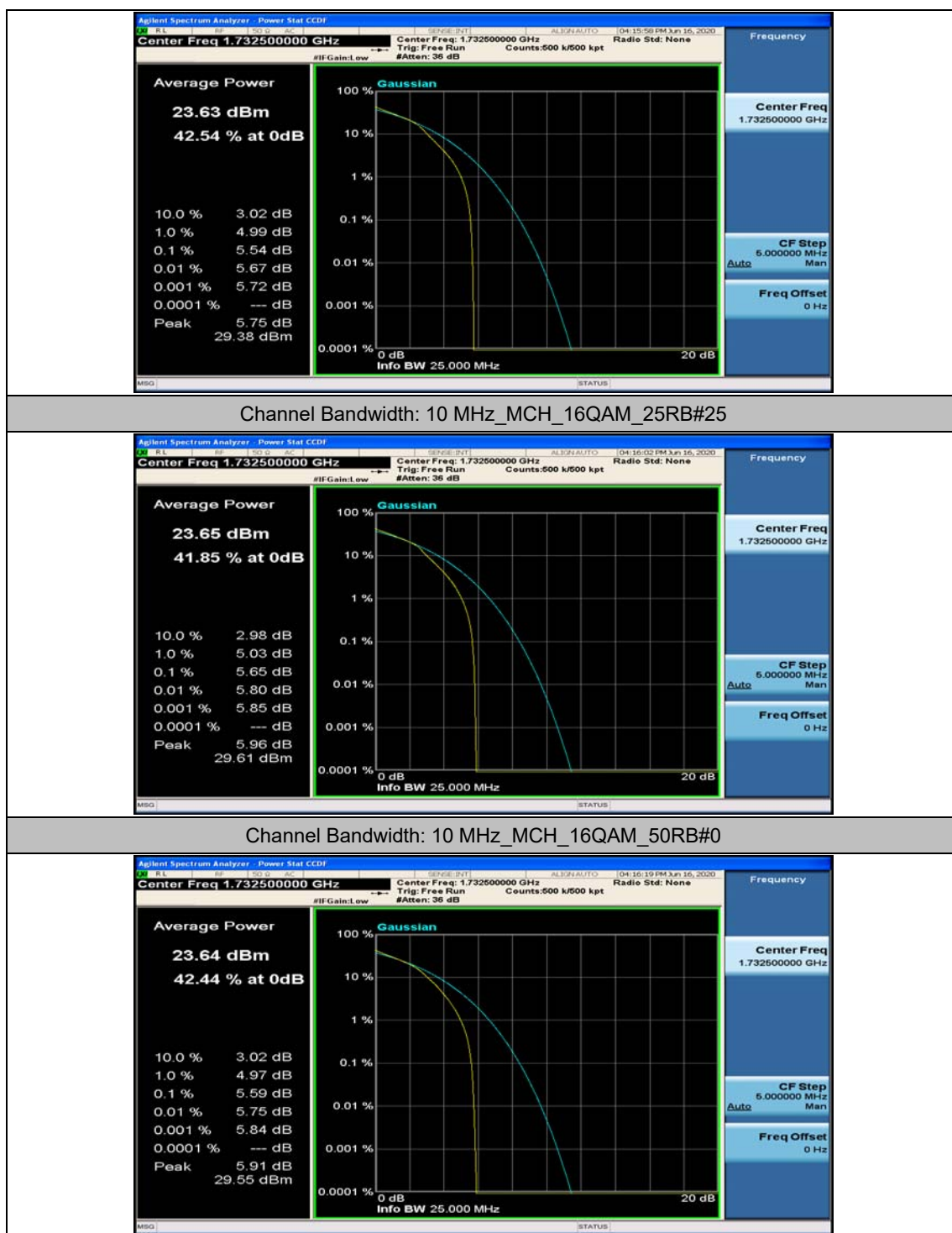


Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49

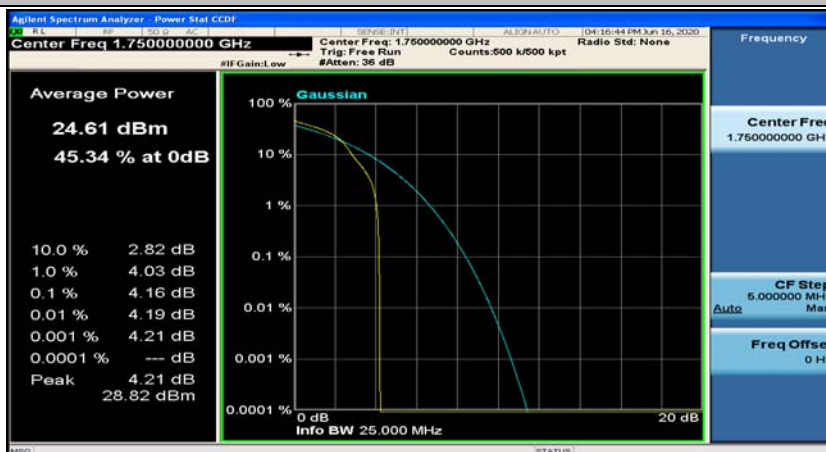








Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0



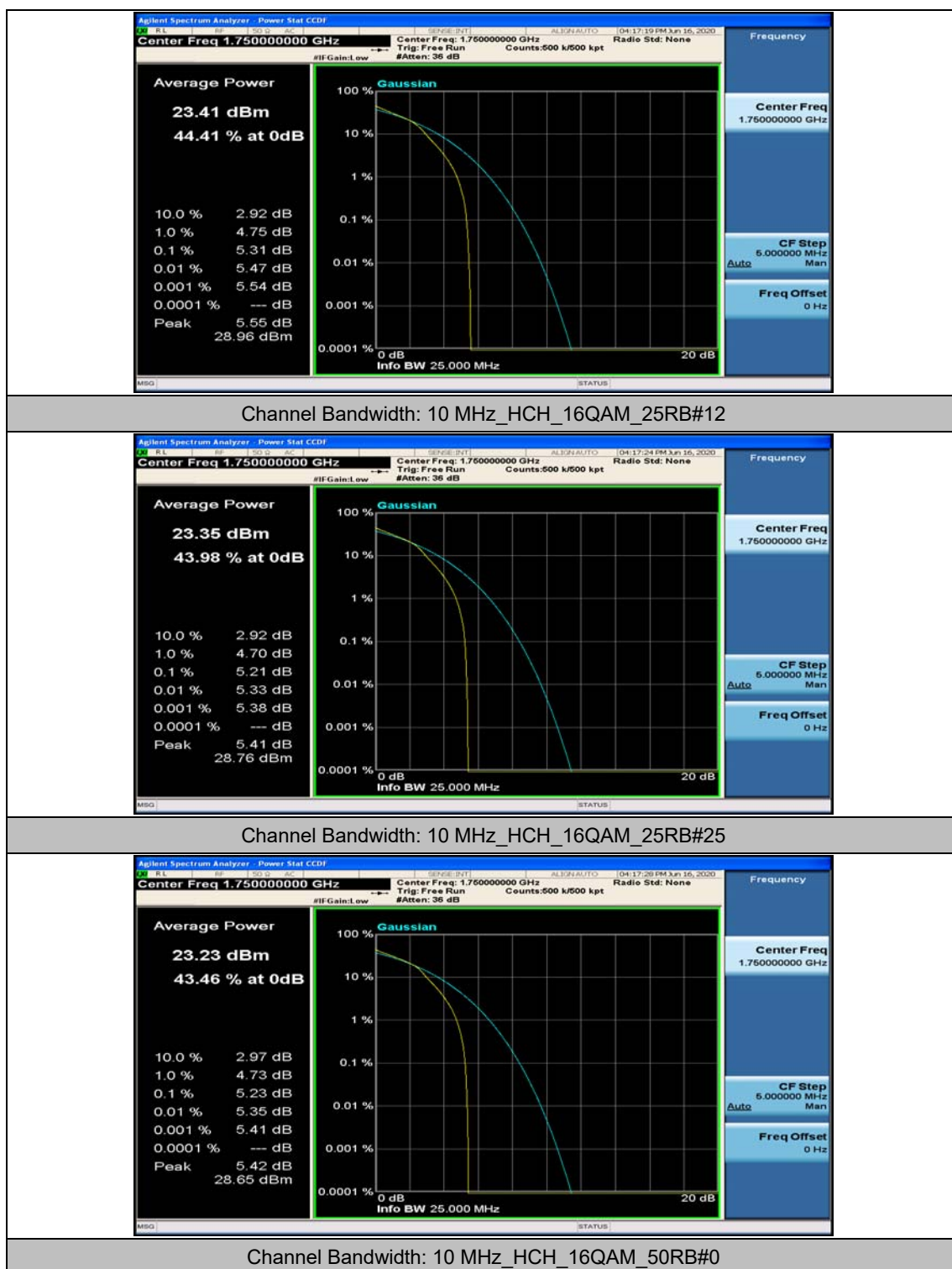
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24

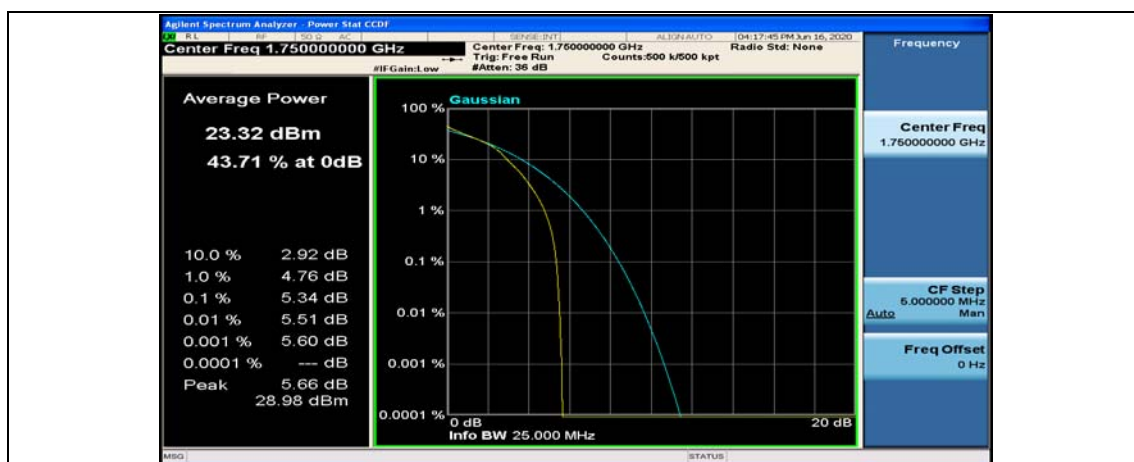


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49



Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0





Channel Bandwidth: 15 MHz

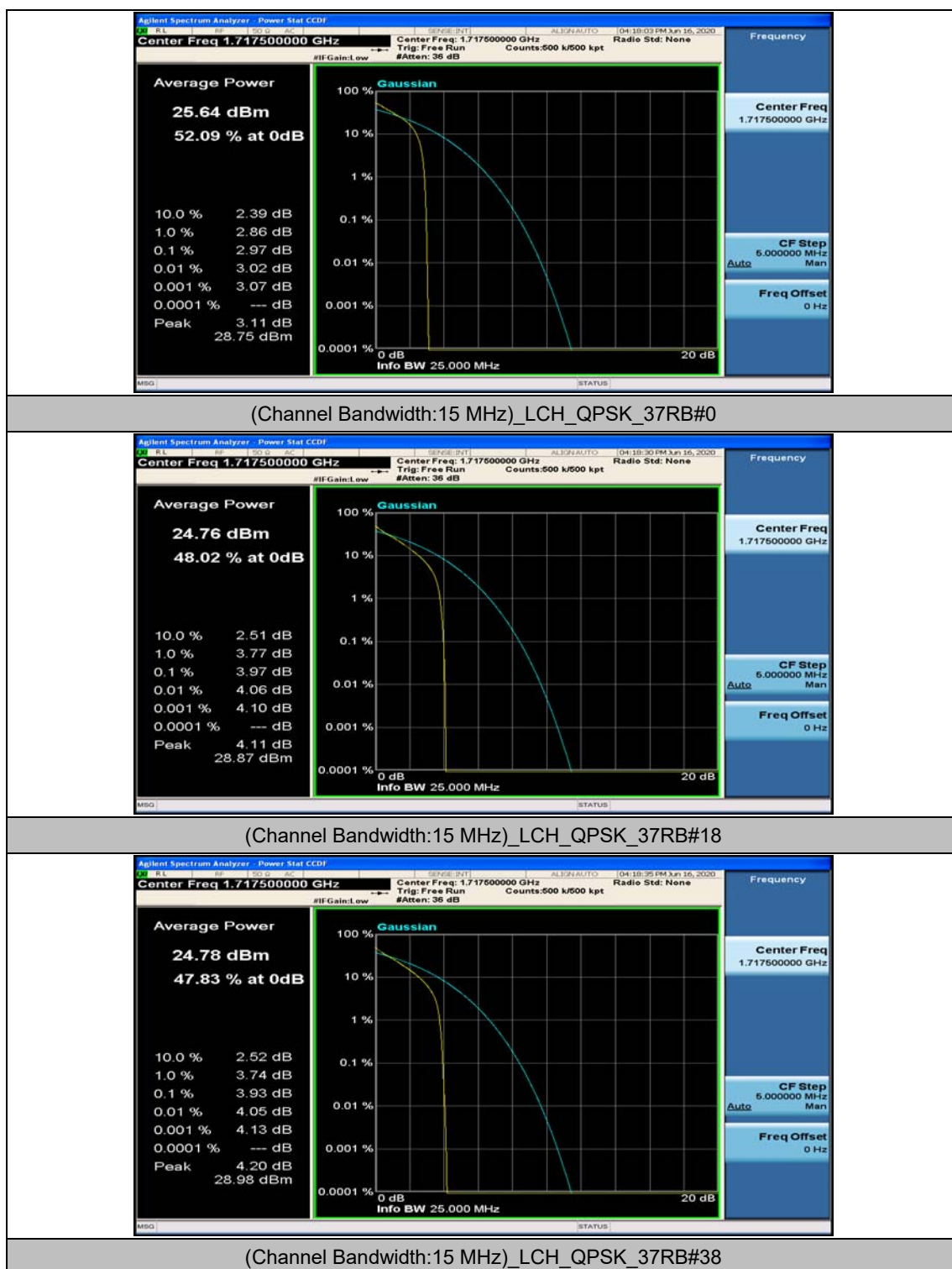
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0

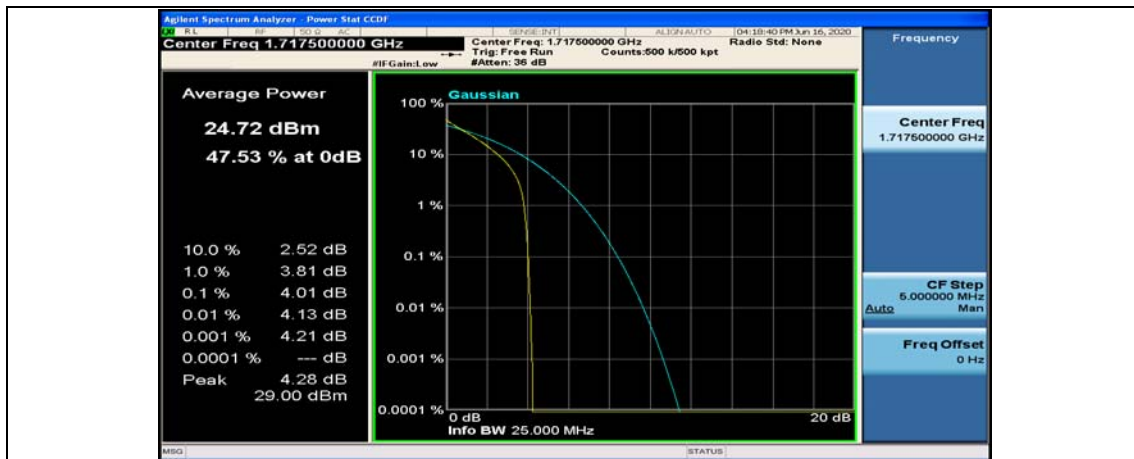


(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37

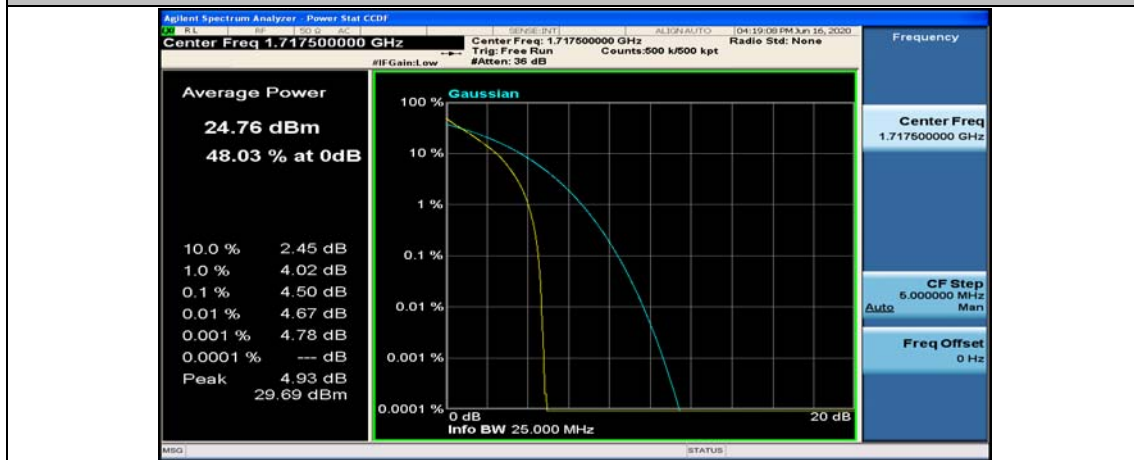


(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74





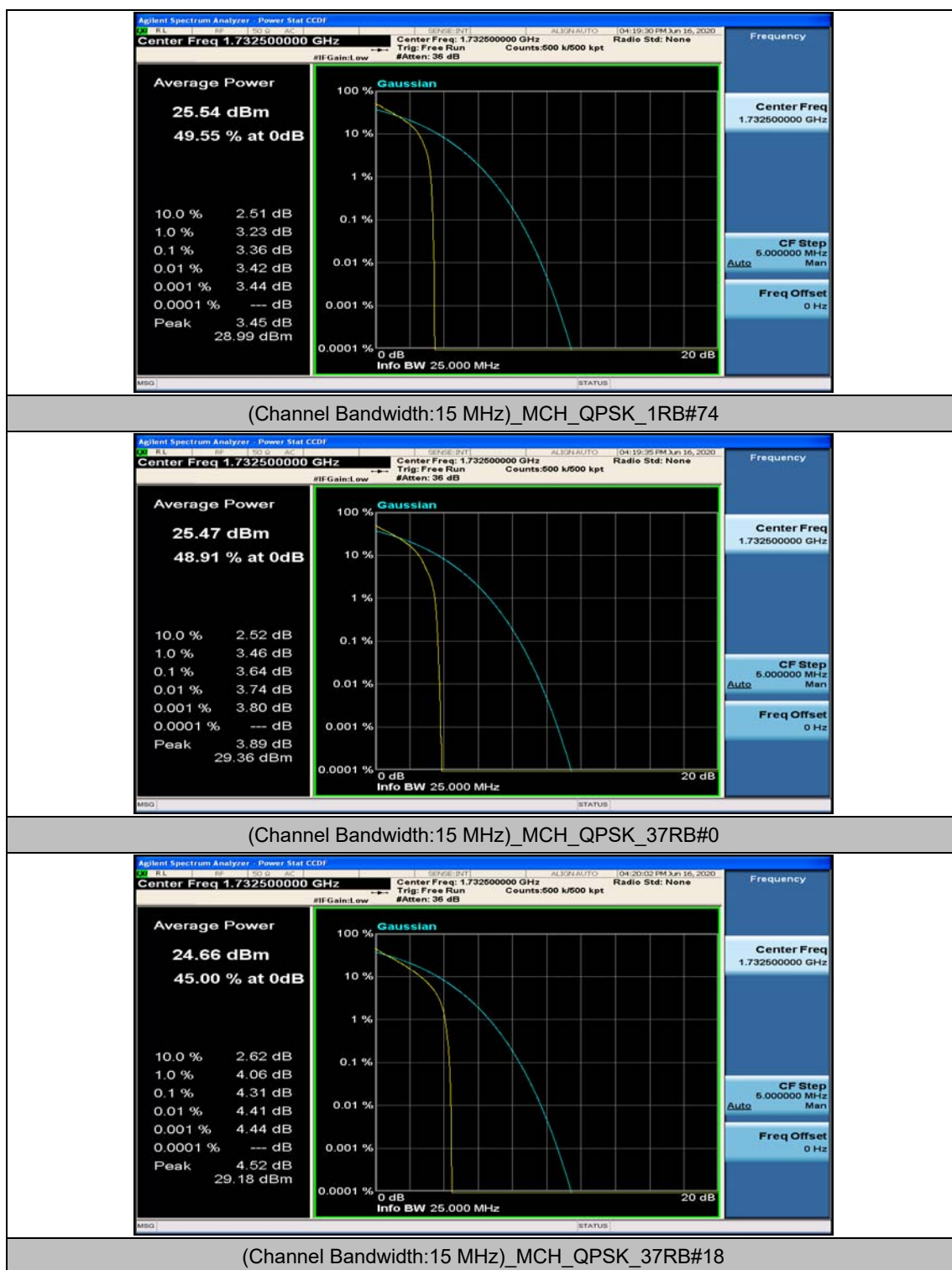
(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0

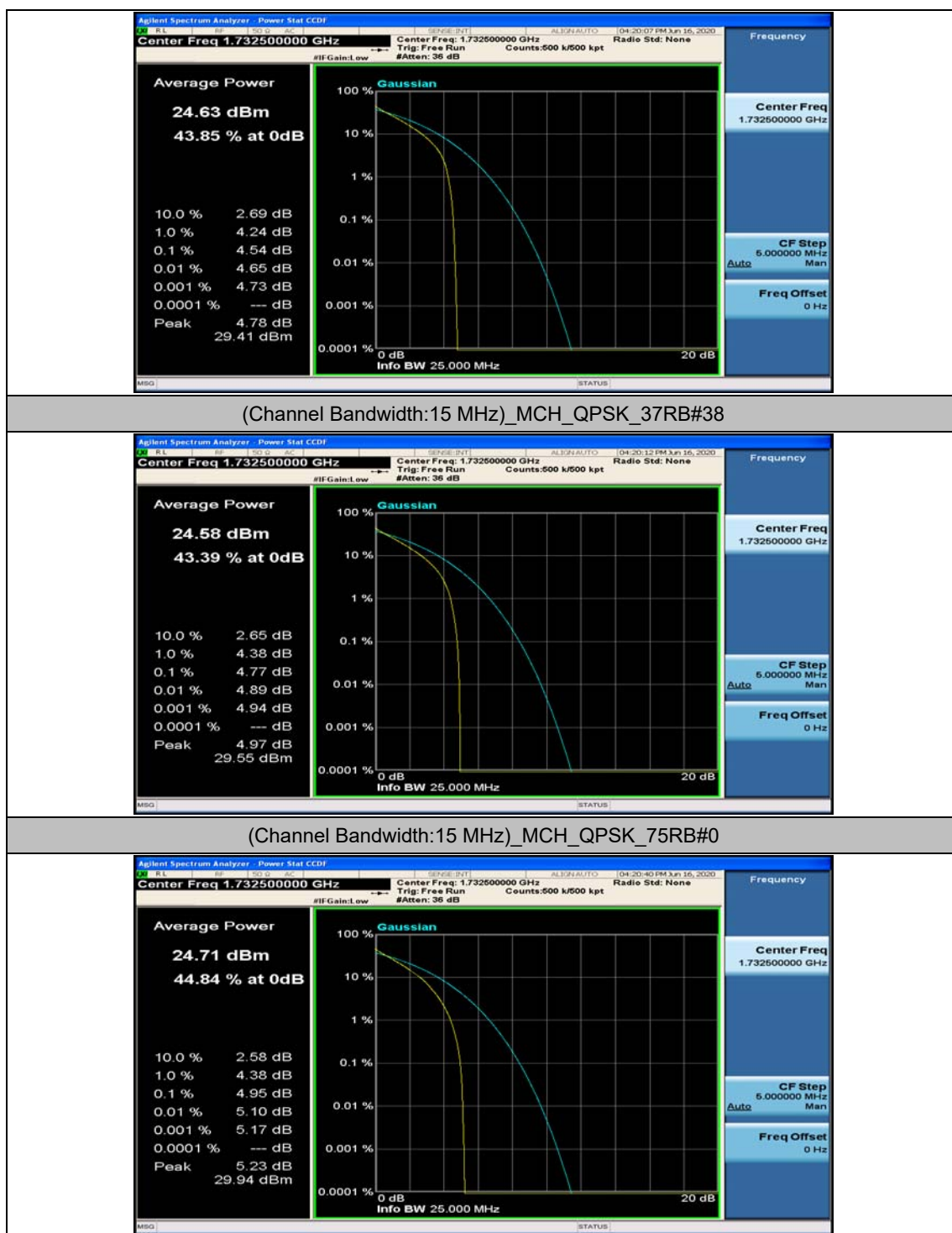


(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0

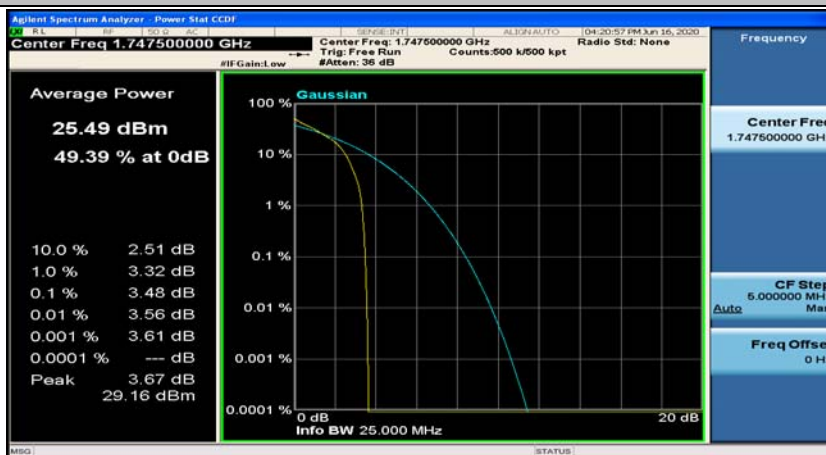


(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37





(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



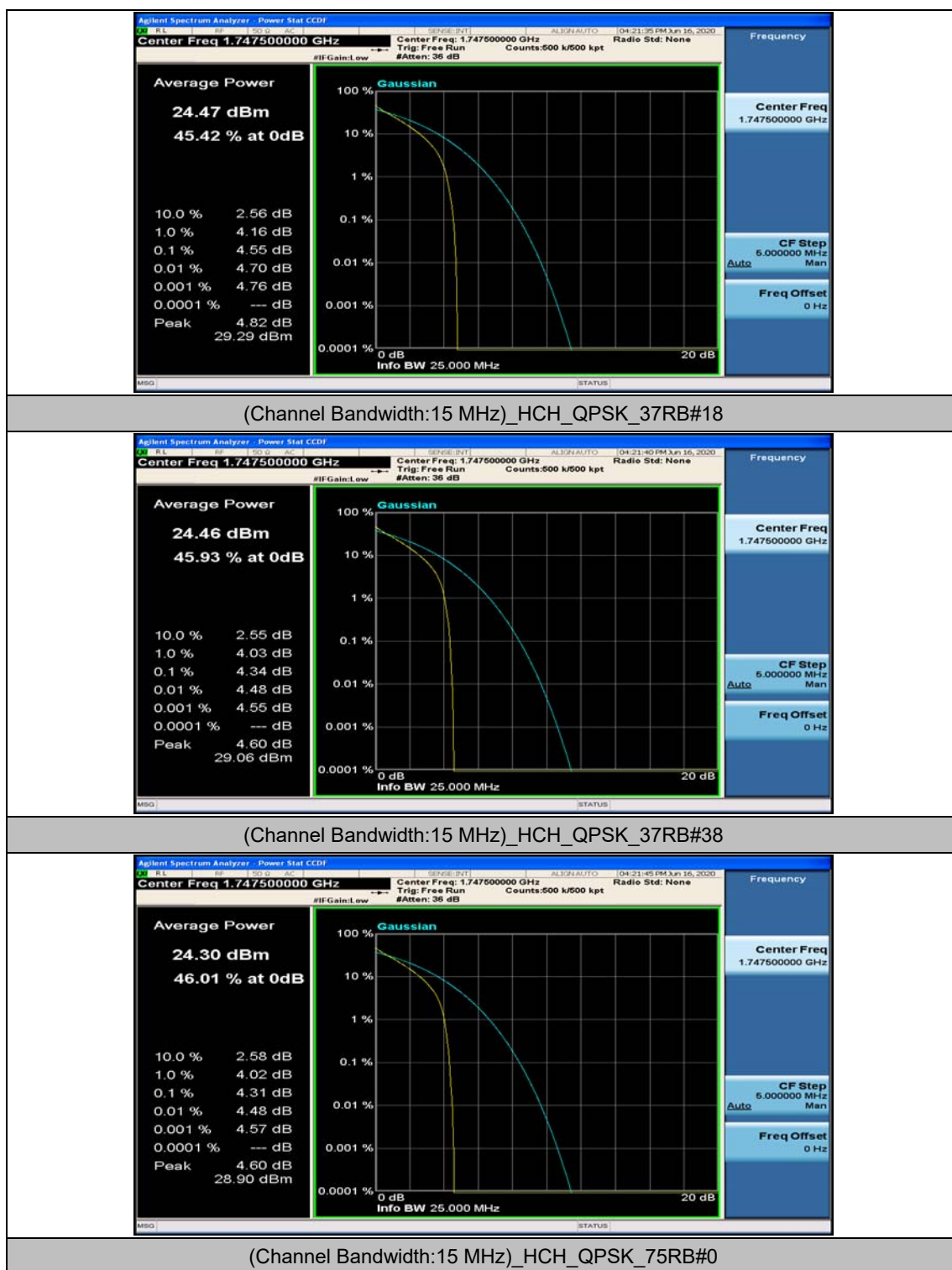
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37

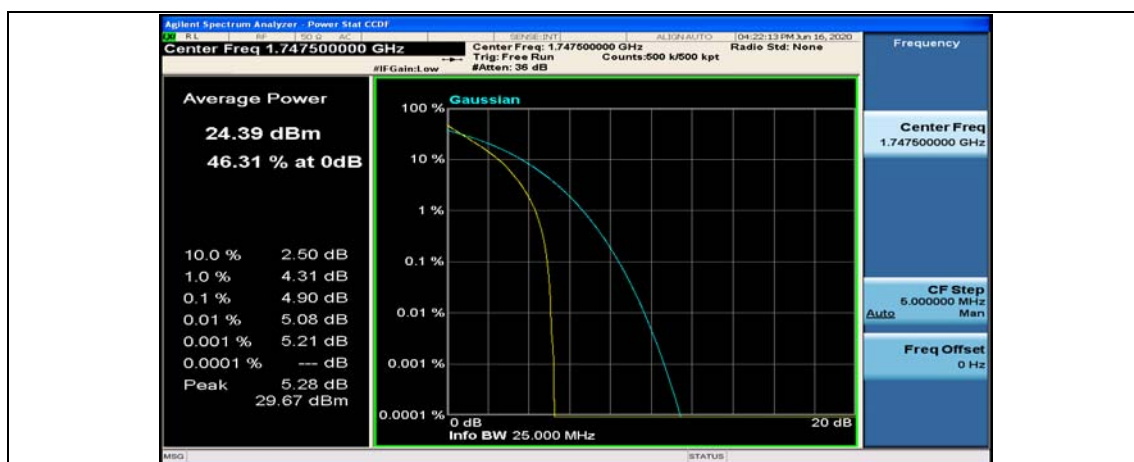


(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#74

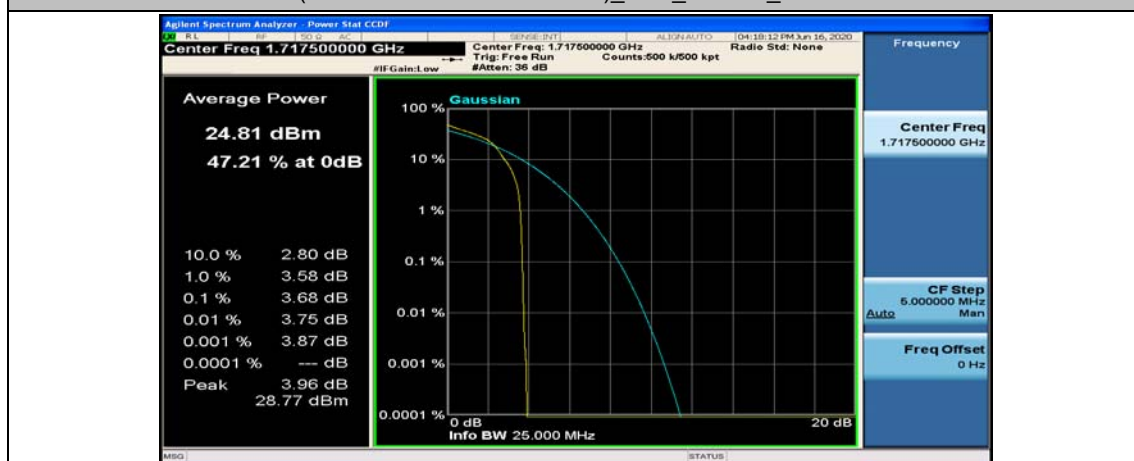


(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0





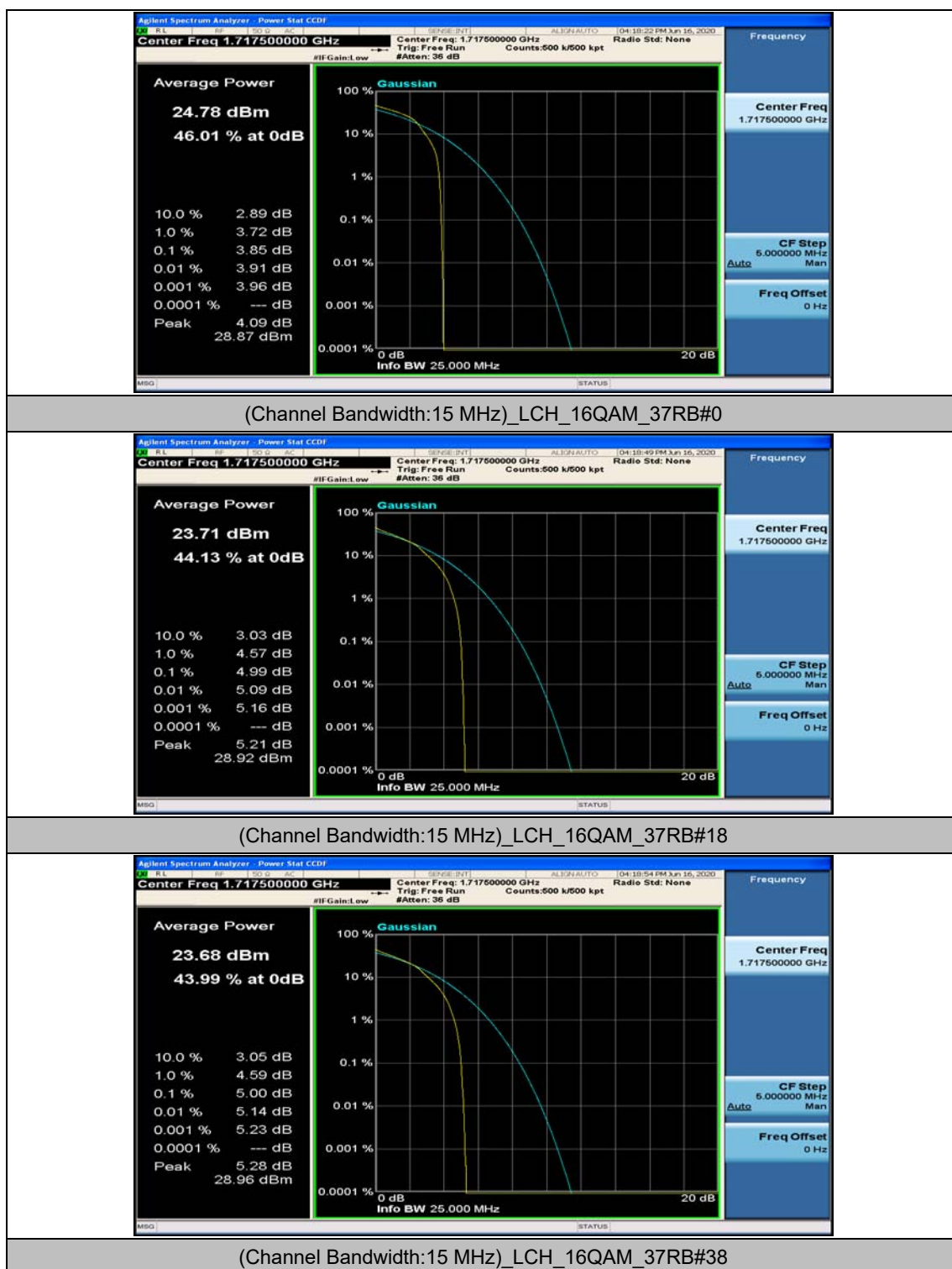
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0

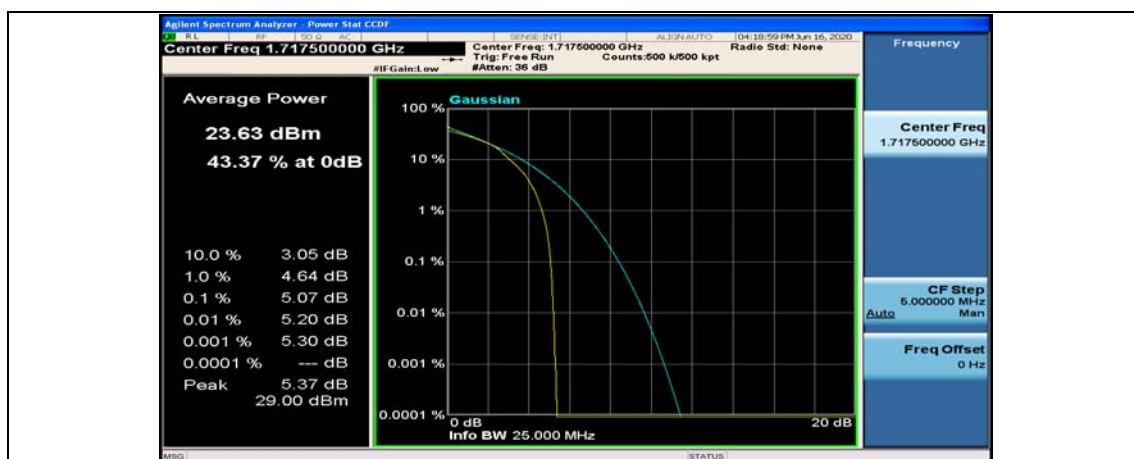


(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74

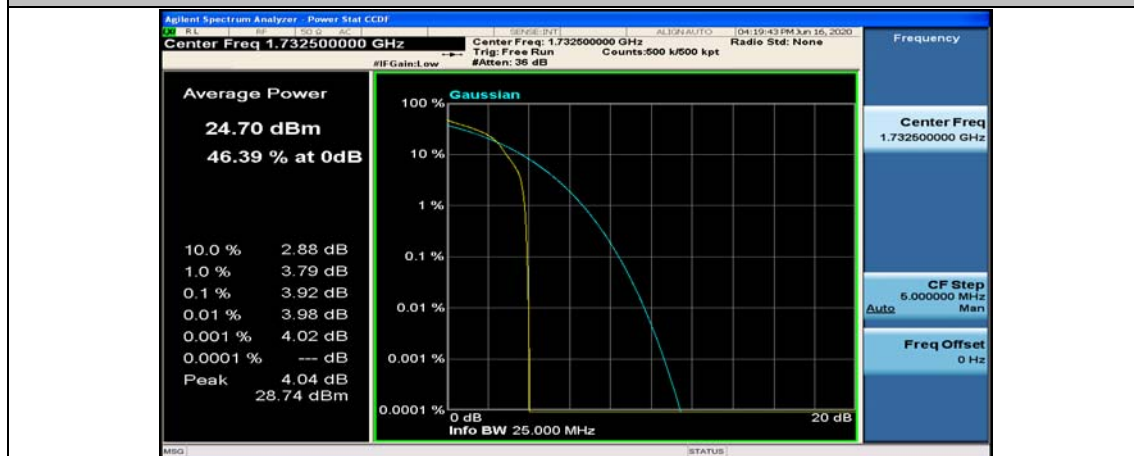




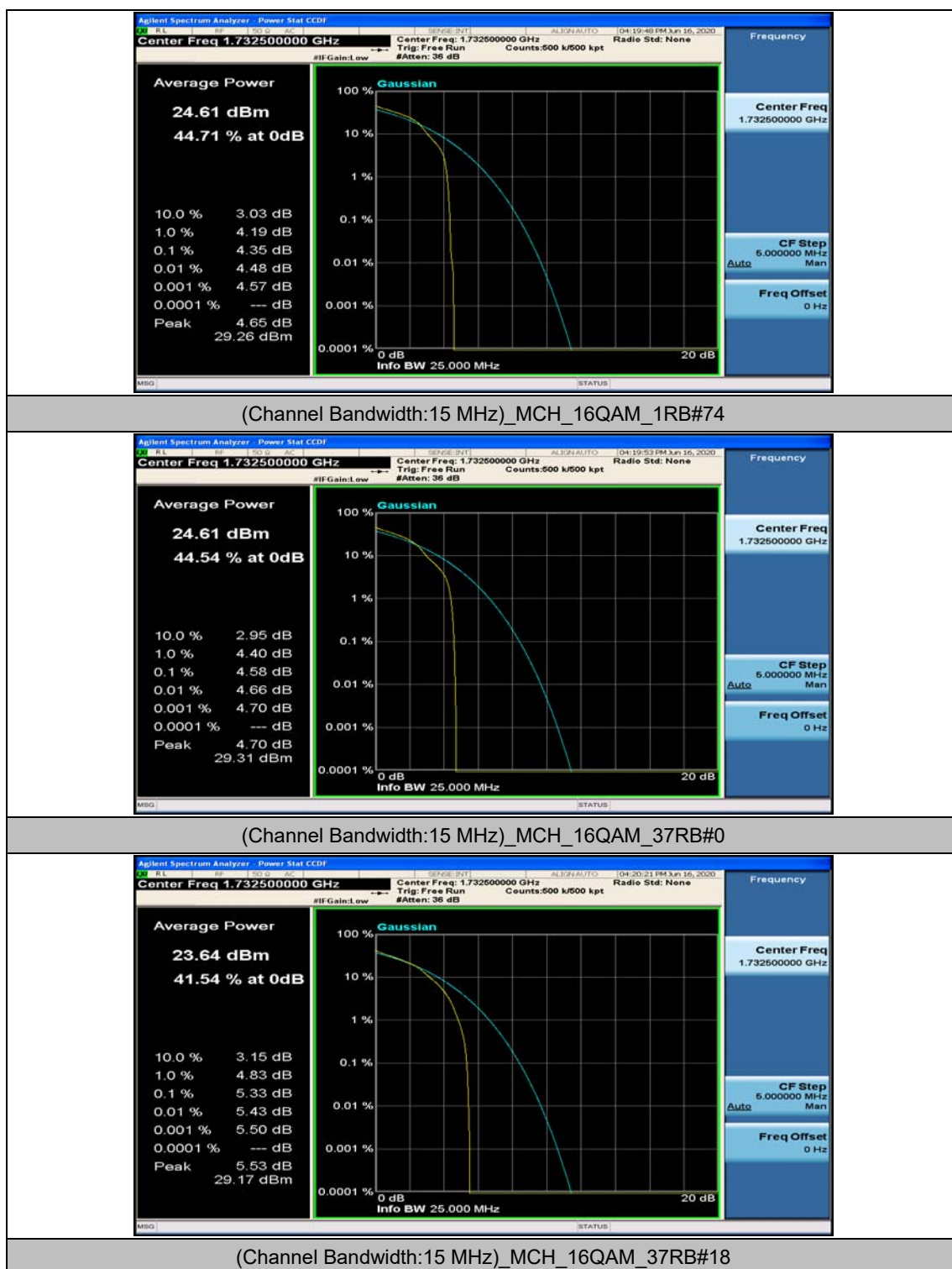
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0

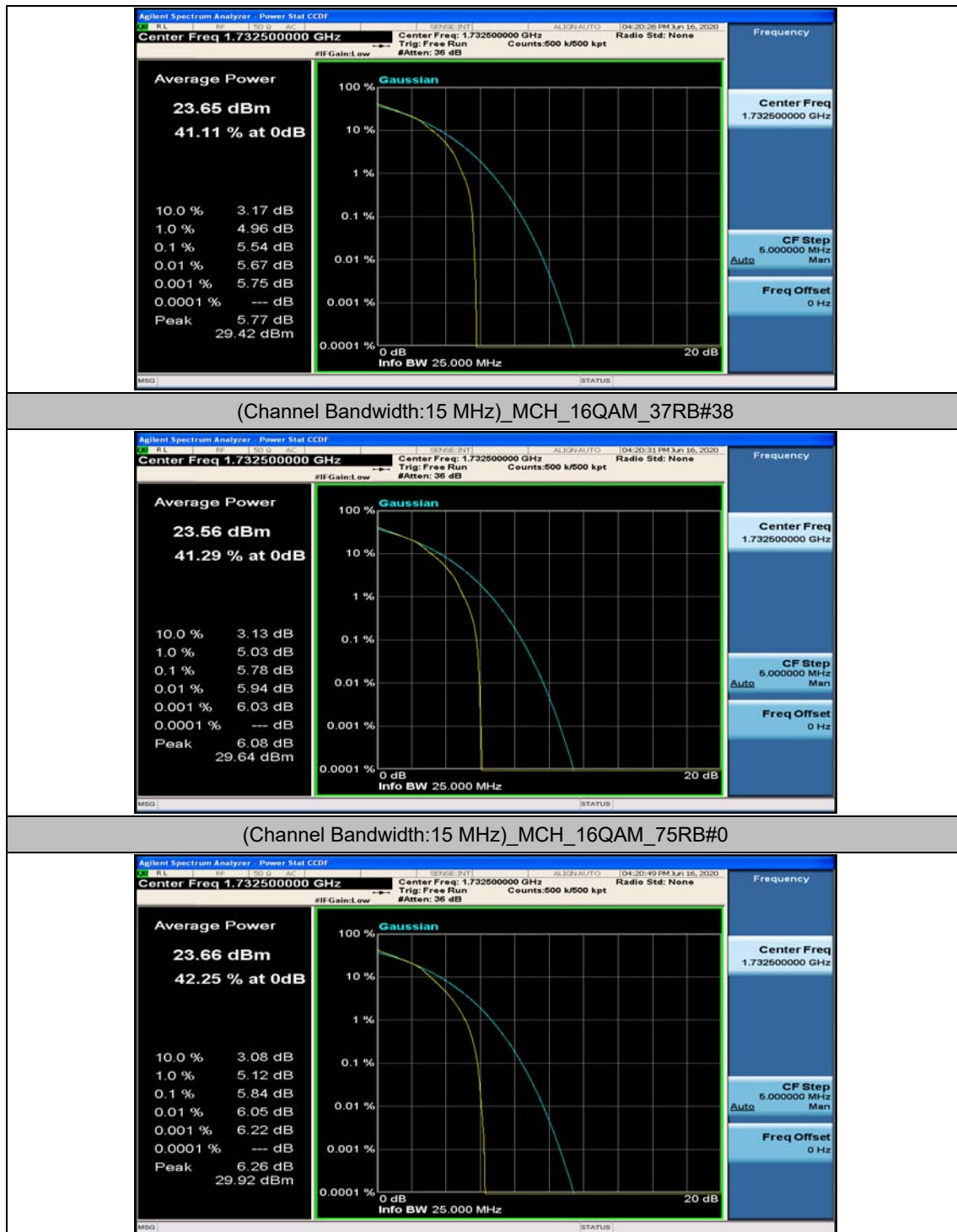


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0

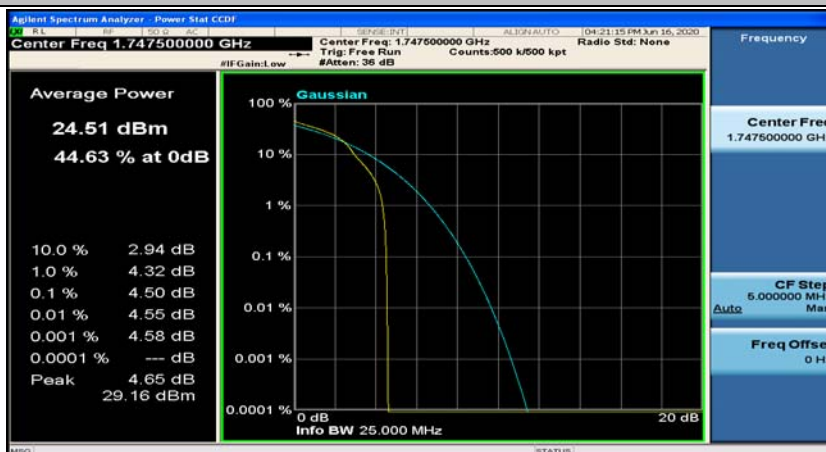


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37





(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



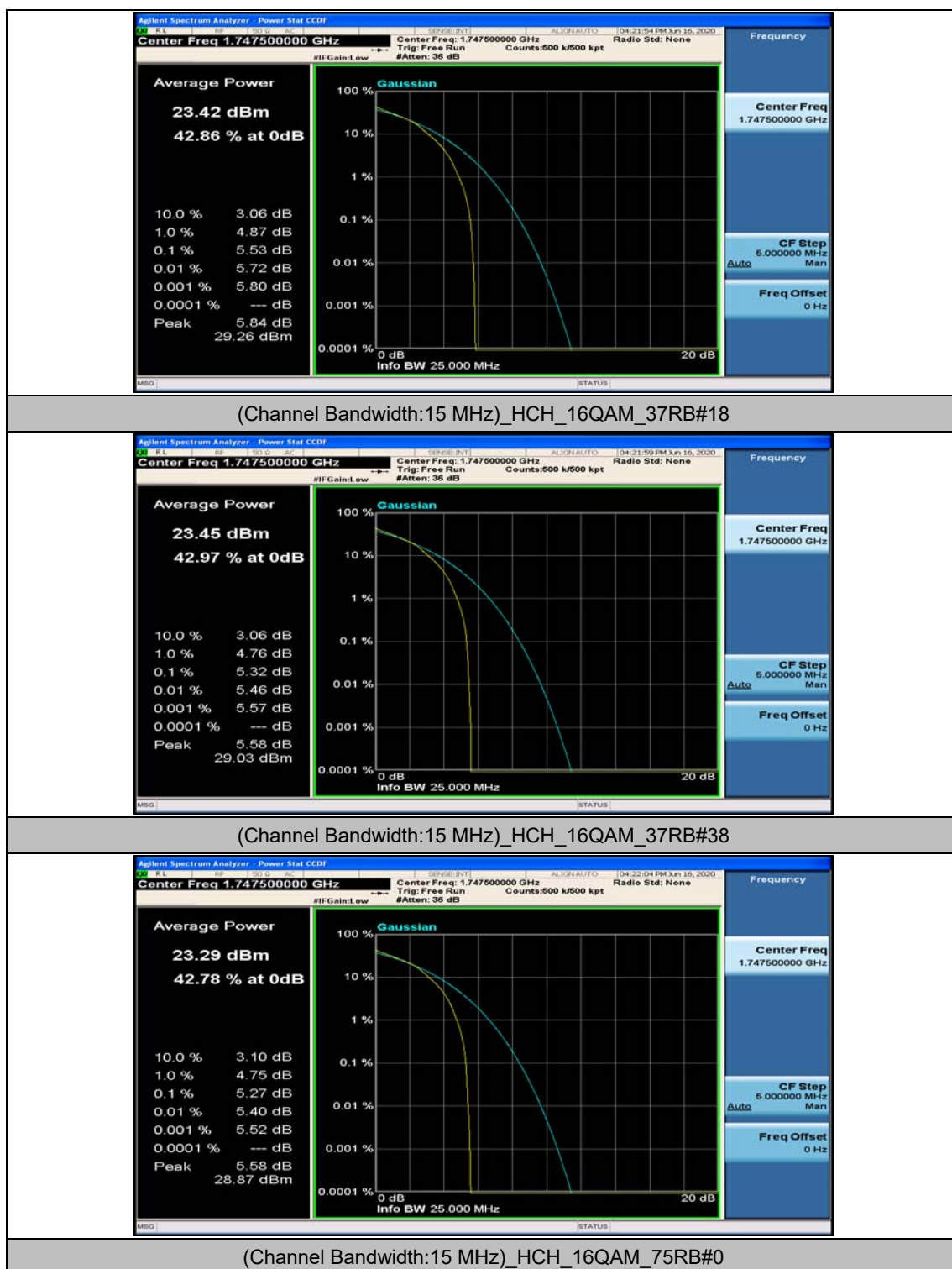
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74

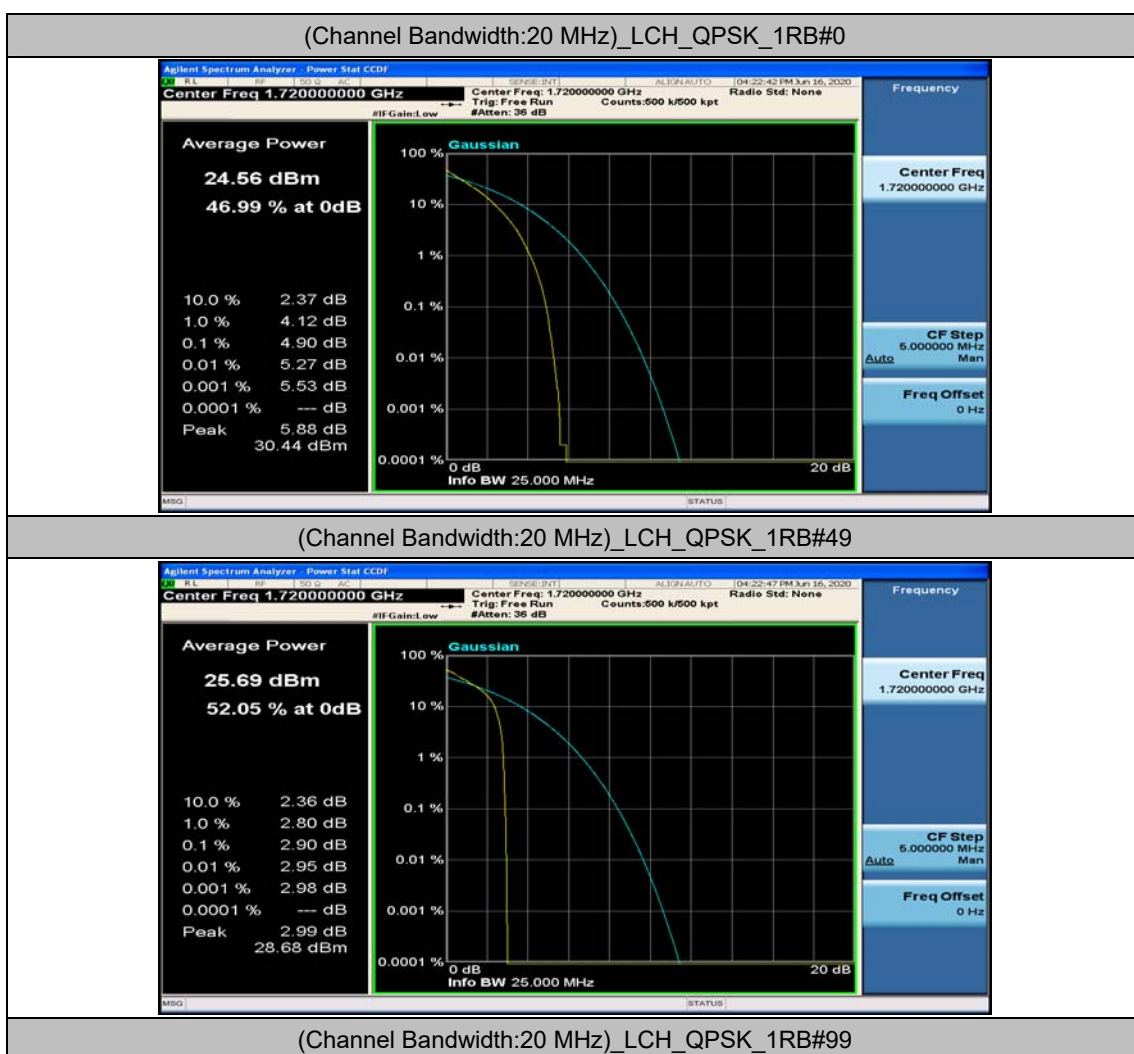


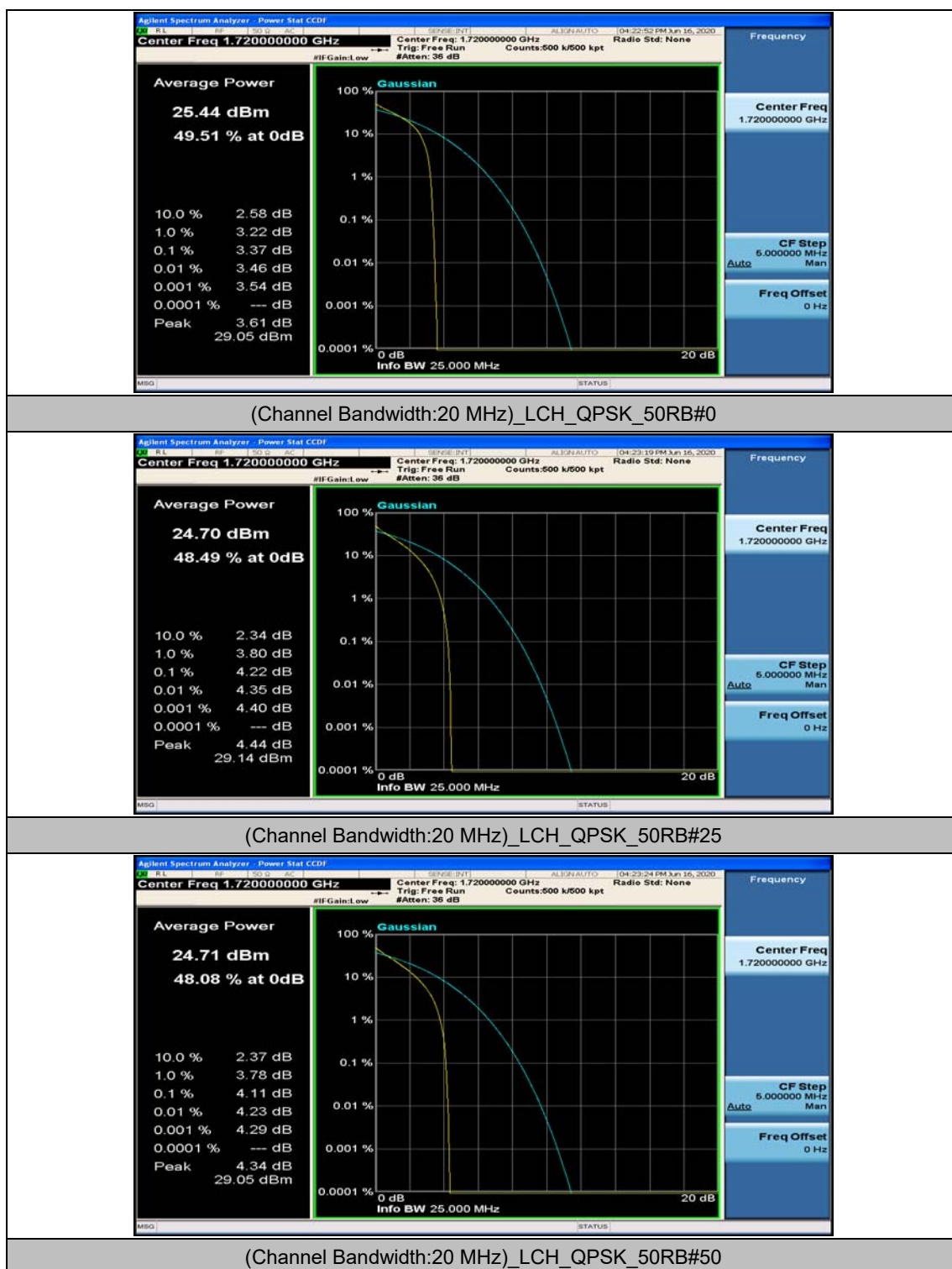
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0

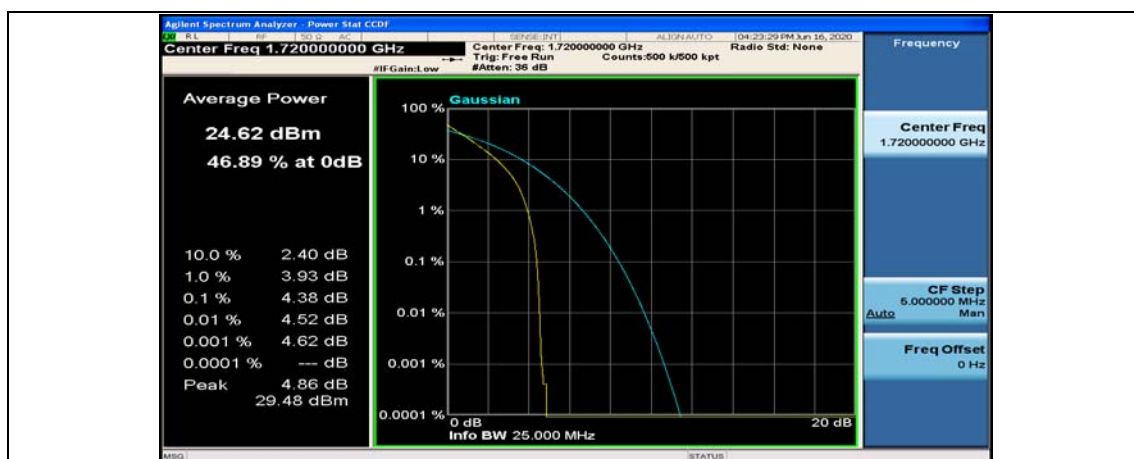




Channel Bandwidth: 20 MHz



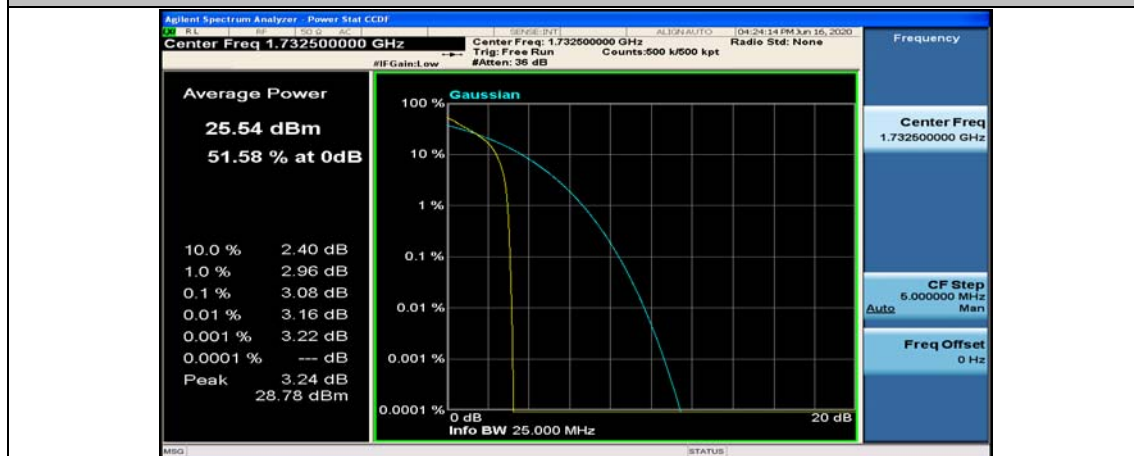




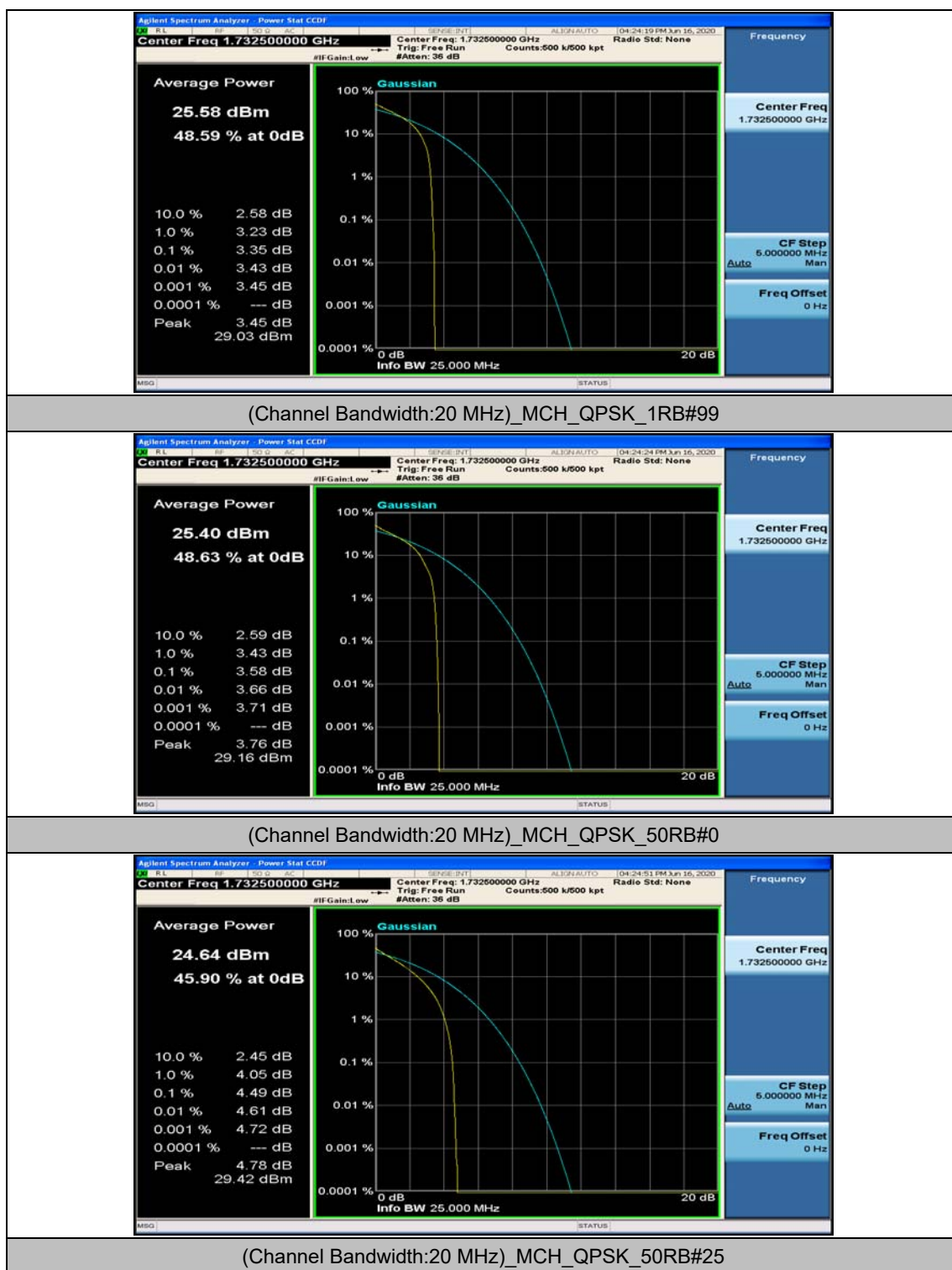
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0

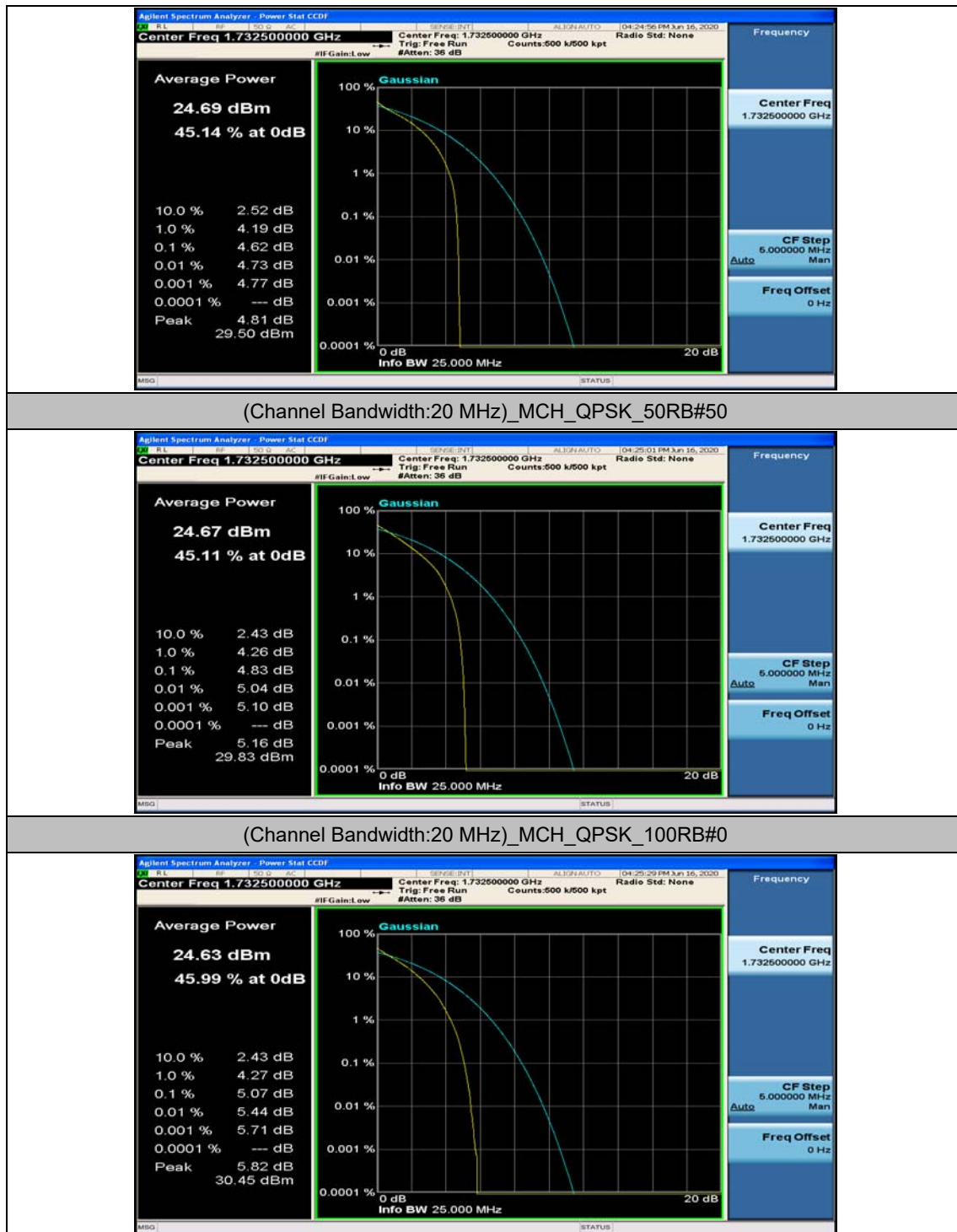


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0

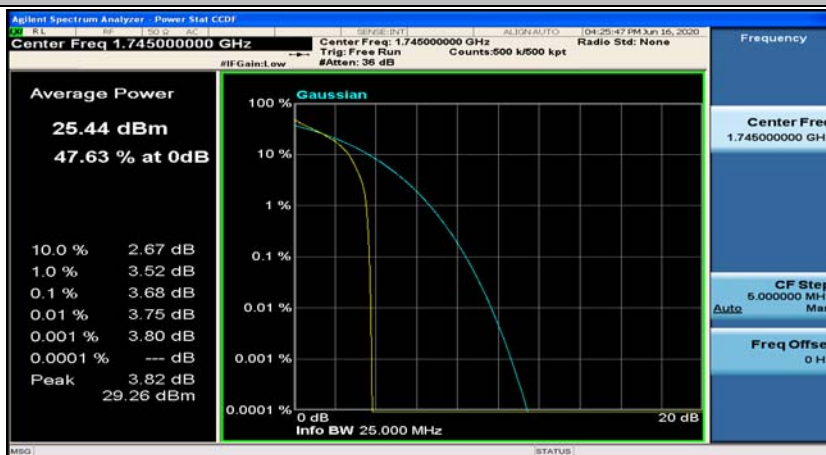


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49





(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



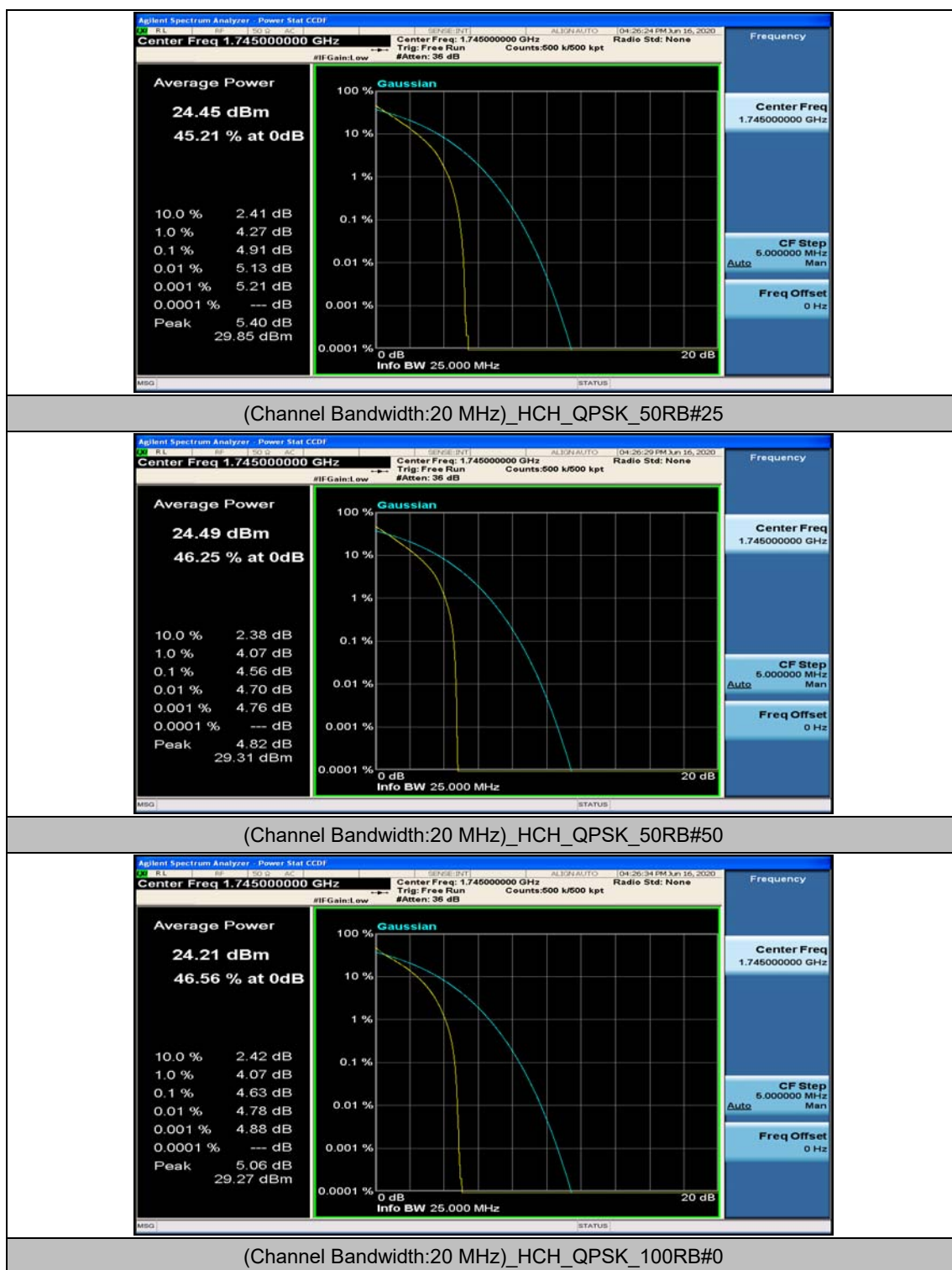
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49

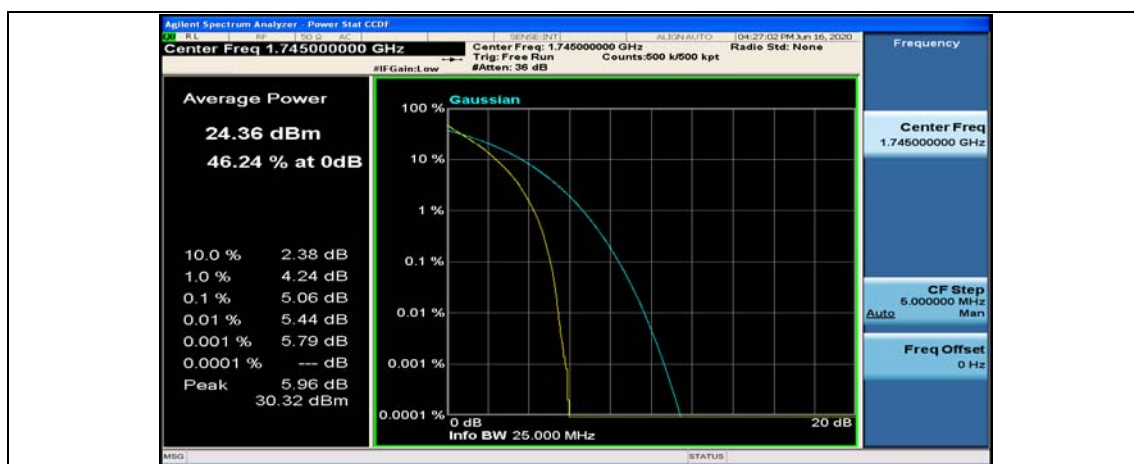


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99

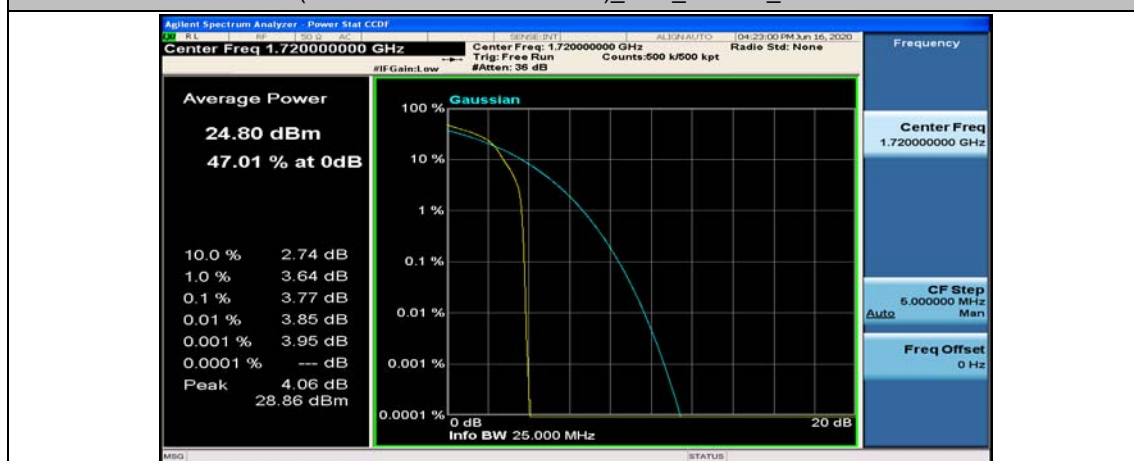


(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0

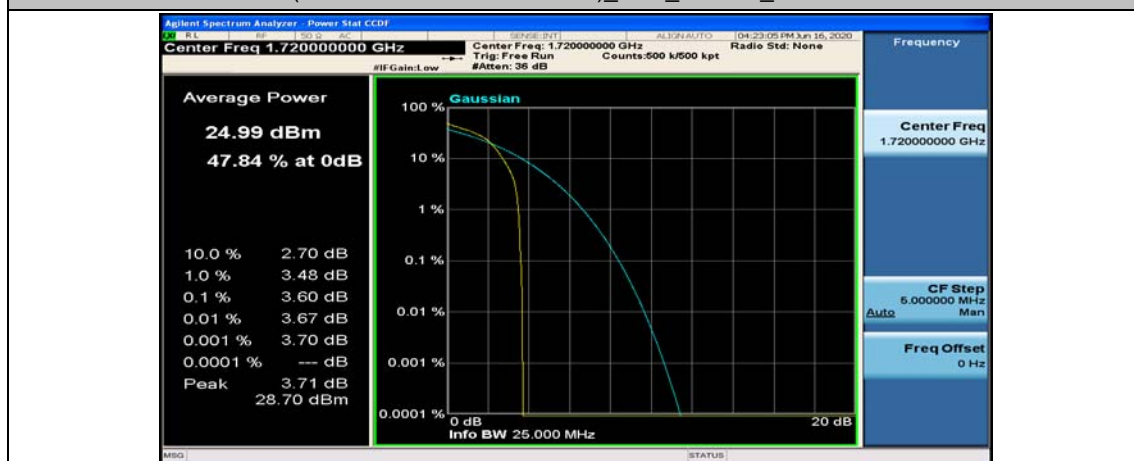




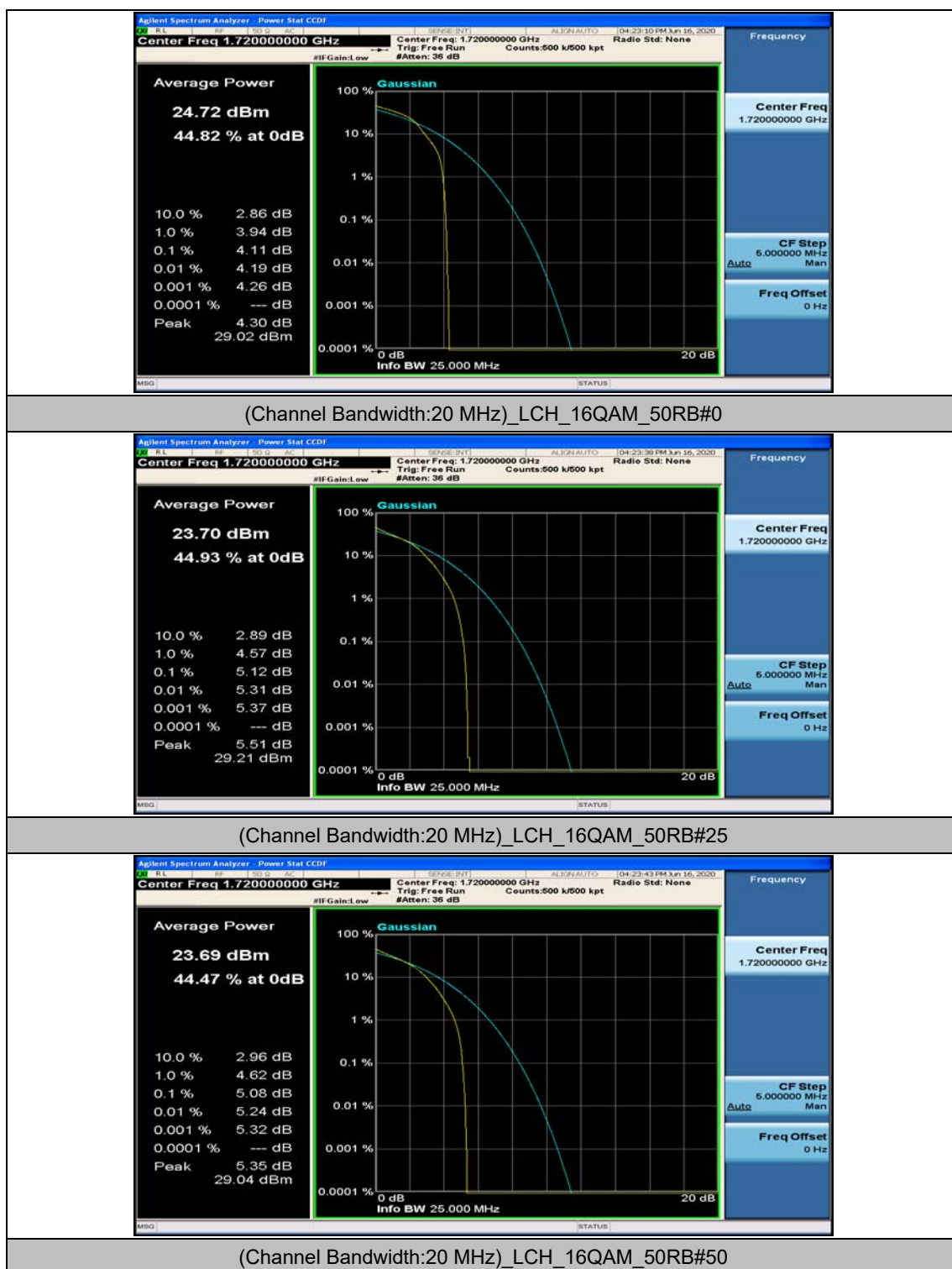
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0

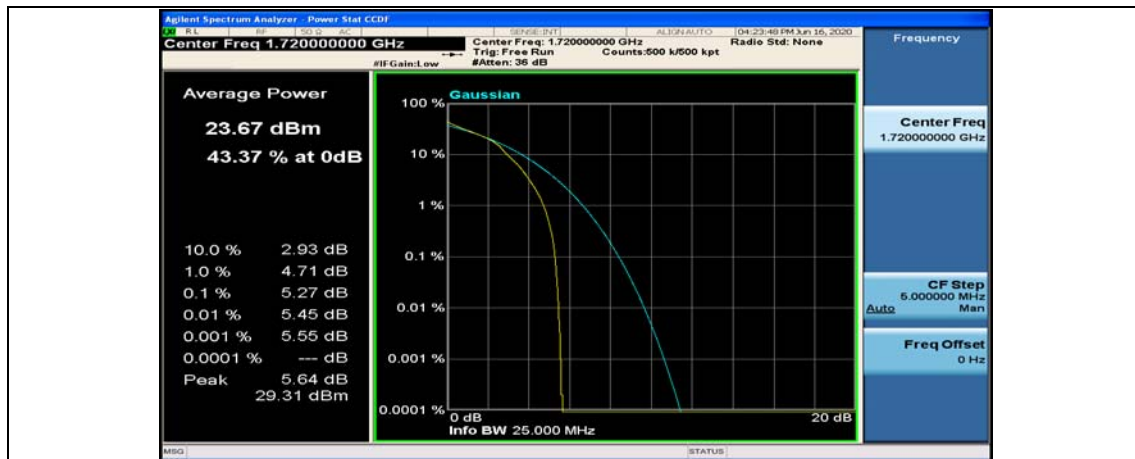


(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49

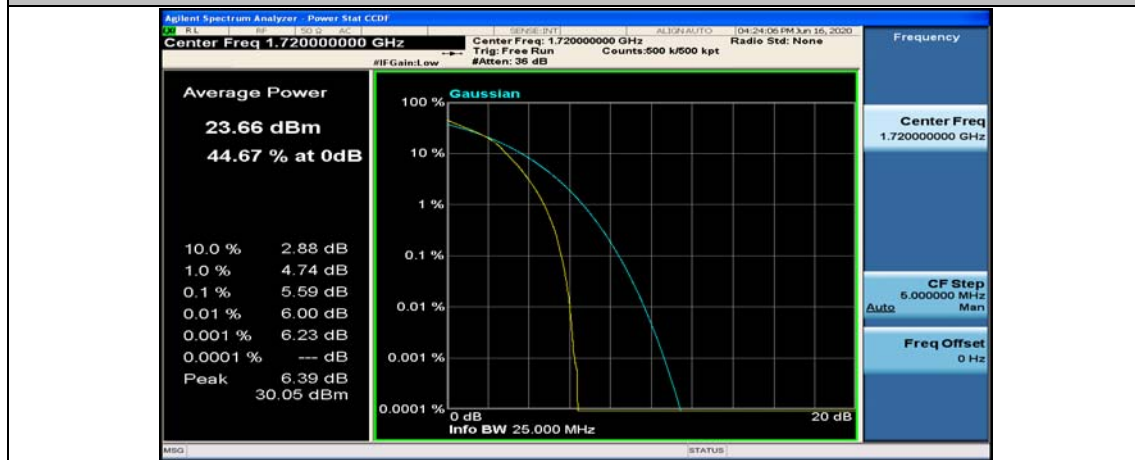


(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99

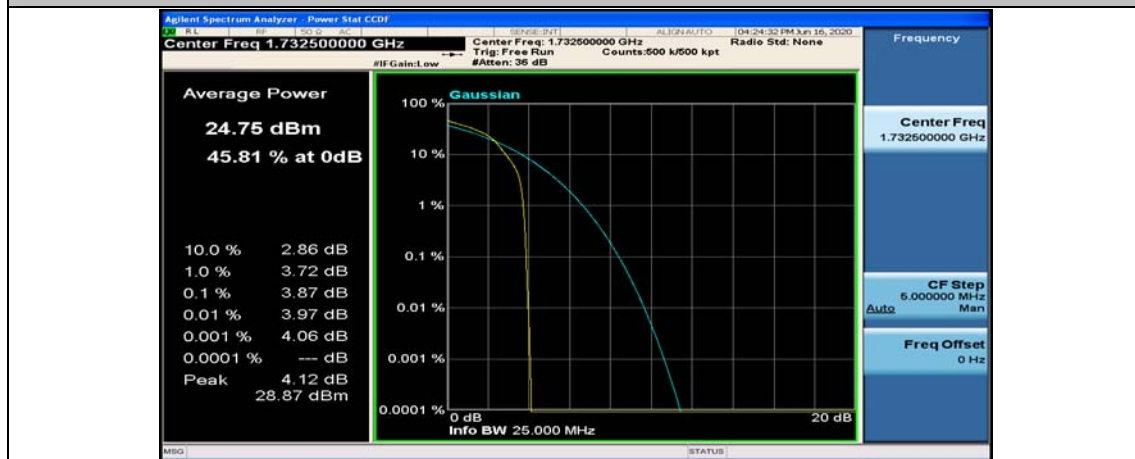




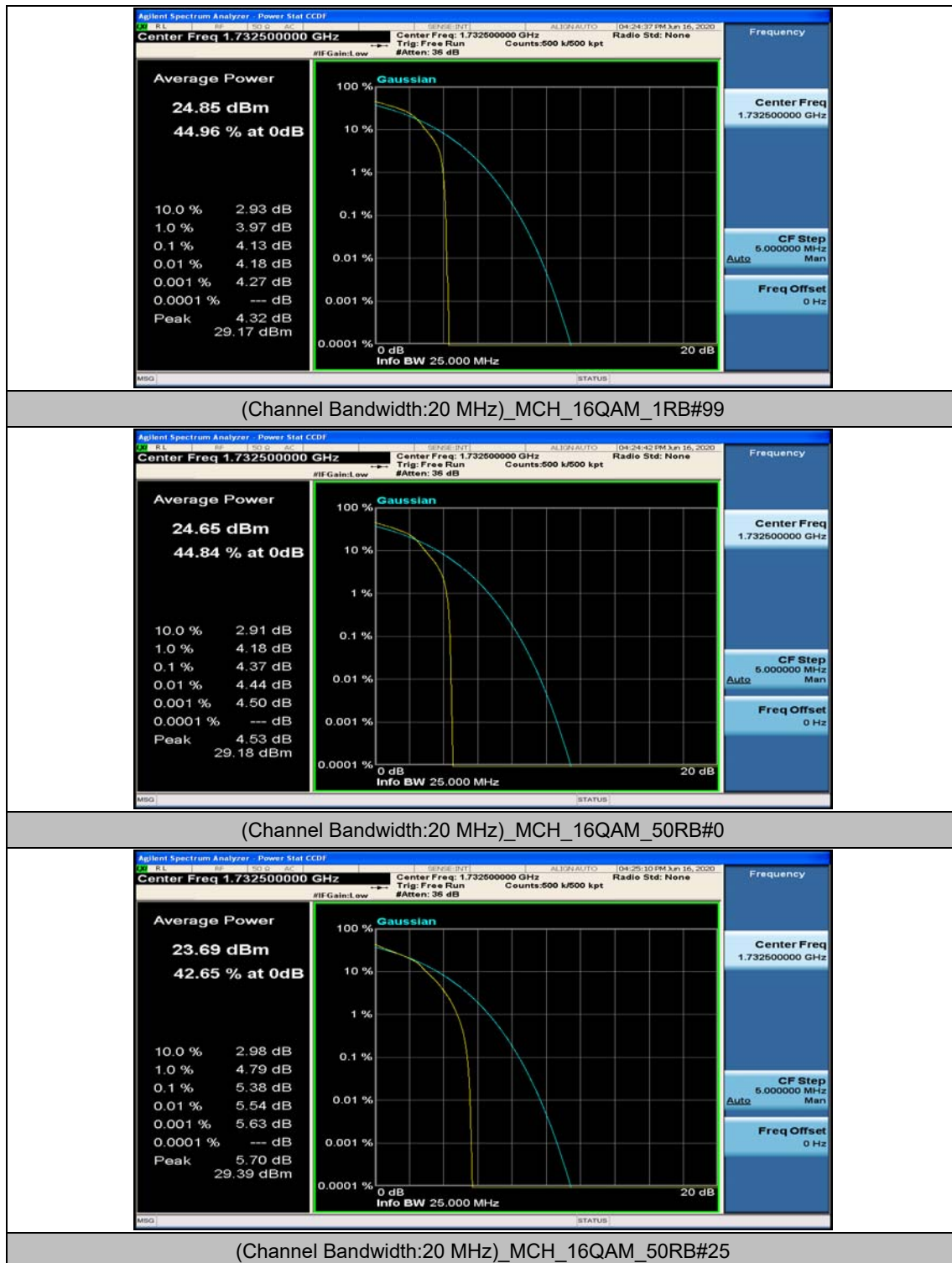
(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0

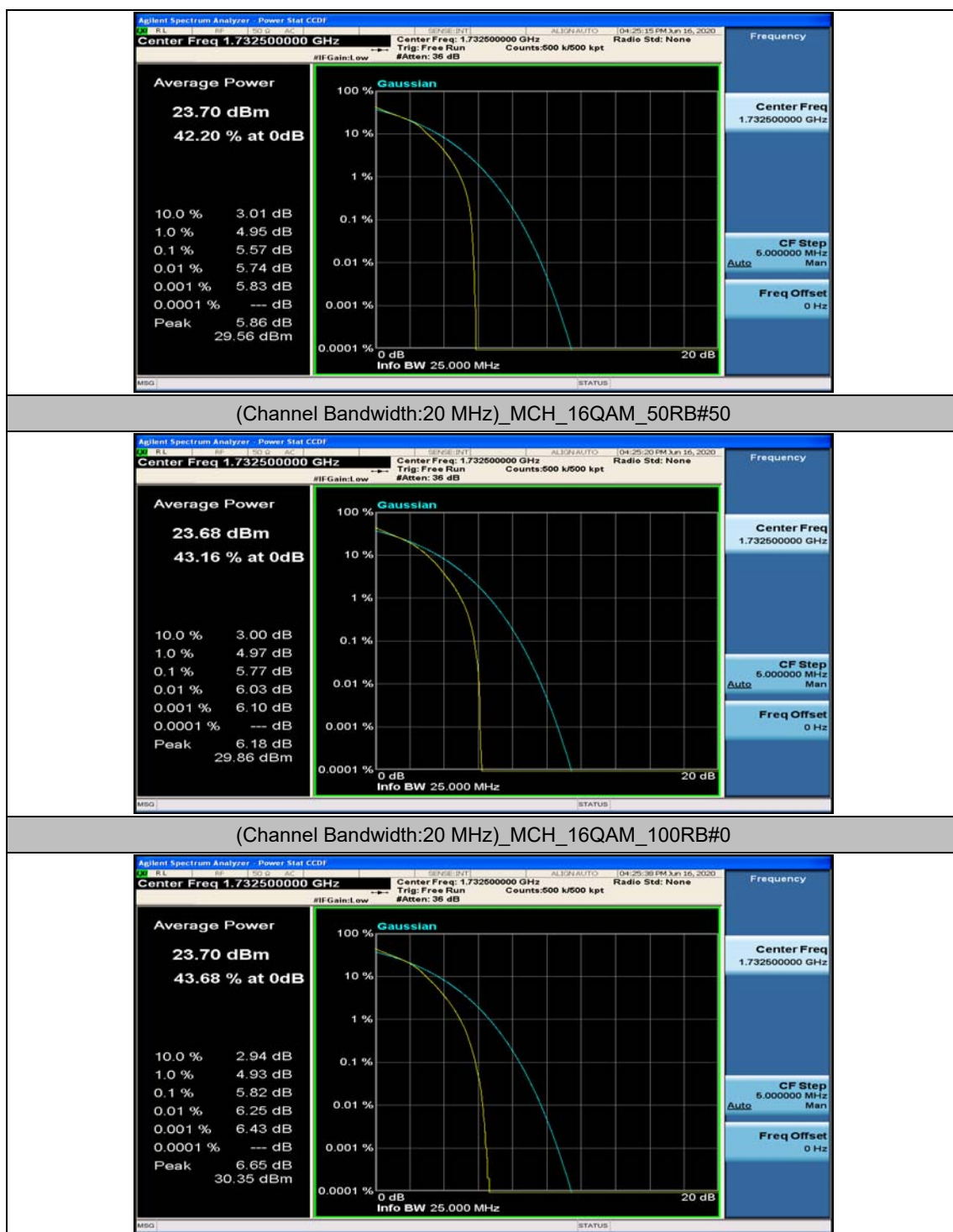


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49





(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



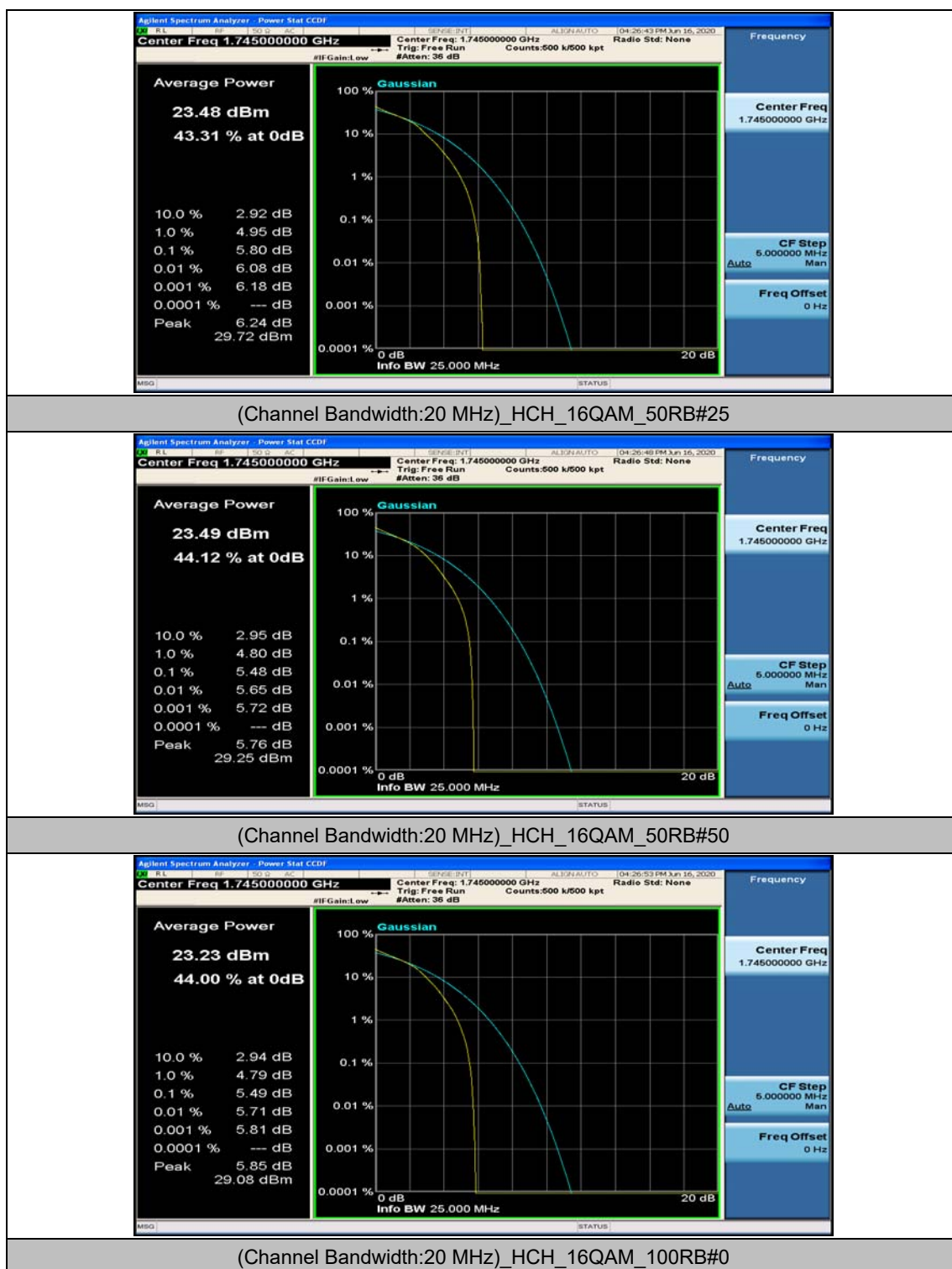
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49



(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	1.0791	1.212	PASS
	MCH	6	0	1.0727	1.229	PASS
	HCH	6	0	1.0787	1.228	PASS
16QAM	LCH	6	0	1.0798	1.231	PASS
	MCH	6	0	1.0808	1.223	PASS
	HCH	6	0	1.0787	1.225	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	2.6760	2.871	PASS
	MCH	15	0	2.6756	2.865	PASS
	HCH	15	0	2.6776	2.843	PASS
16QAM	LCH	15	0	2.6725	2.877	PASS
	MCH	15	0	2.6768	2.858	PASS
	HCH	15	0	2.6735	2.846	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	4.4711	4.783	PASS
	MCH	25	0	4.4688	4.752	PASS
	HCH	25	0	4.4795	4.735	PASS
16QAM	LCH	25	0	4.4775	4.776	PASS
	MCH	25	0	4.4740	4.688	PASS
	HCH	25	0	4.4740	4.783	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	8.9399	9.423	PASS
	MCH	50	0	8.9247	9.424	PASS
	HCH	50	0	8.9295	9.367	PASS
16QAM	LCH	50	0	8.9261	9.358	PASS
	MCH	50	0	8.9439	9.409	PASS
	HCH	50	0	8.9215	9.392	PASS

Channel Bandwidth: 15 MHz

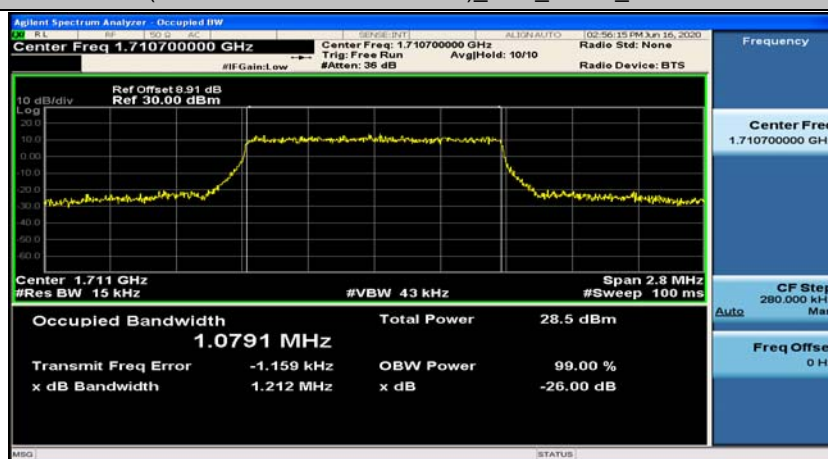
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.401	14.11	PASS
	MCH	75	0	13.414	14.06	PASS
	HCH	75	0	13.390	13.98	PASS
16QAM	LCH	75	0	13.394	13.99	PASS
	MCH	75	0	13.414	14.02	PASS
	HCH	75	0	13.381	14.07	PASS

Channel Bandwidth: 20 MHz

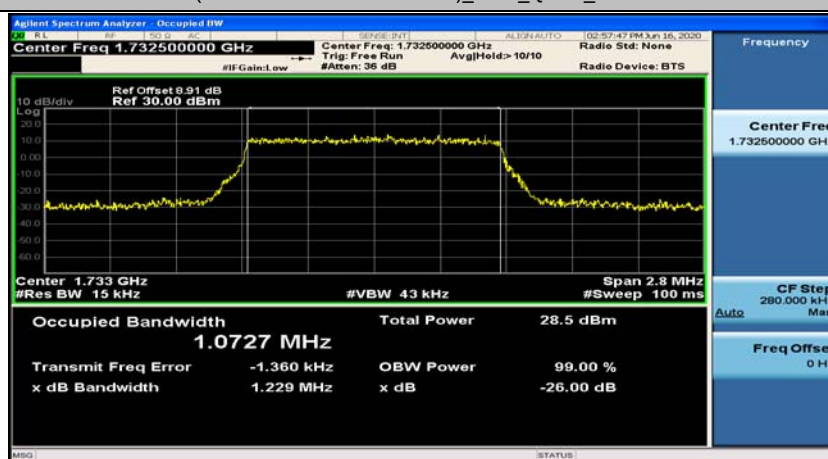
Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.860	18.61	PASS
	MCH	100	0	17.861	18.58	PASS
	HCH	100	0	17.849	18.63	PASS
16QAM	LCH	100	0	17.863	18.57	PASS
	MCH	100	0	17.840	18.59	PASS
	HCH	100	0	17.844	18.60	PASS

Test Graphs**Channel Bandwidth: 1.4 MHz**

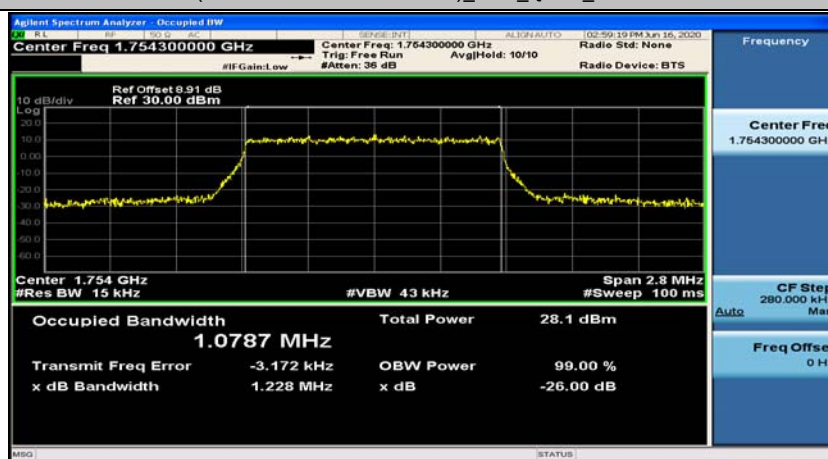
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



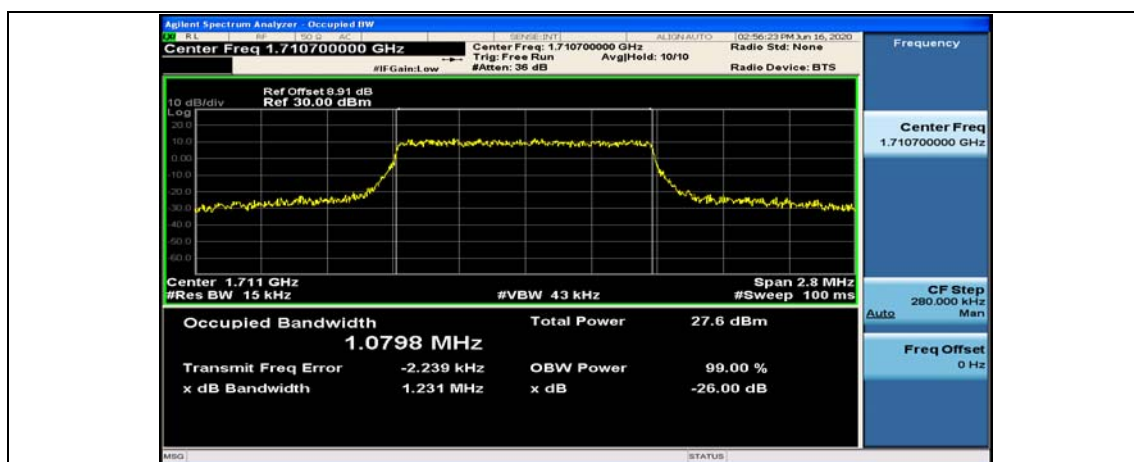
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0



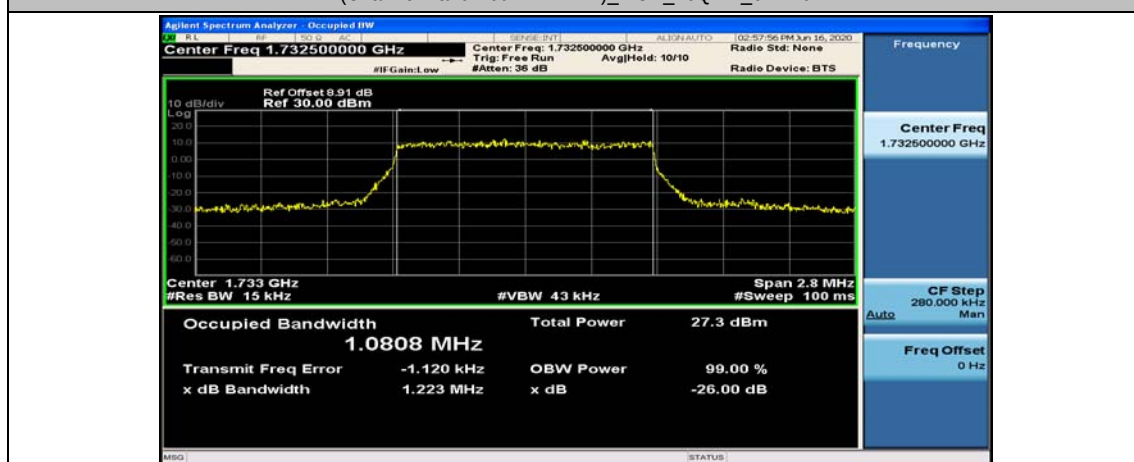
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



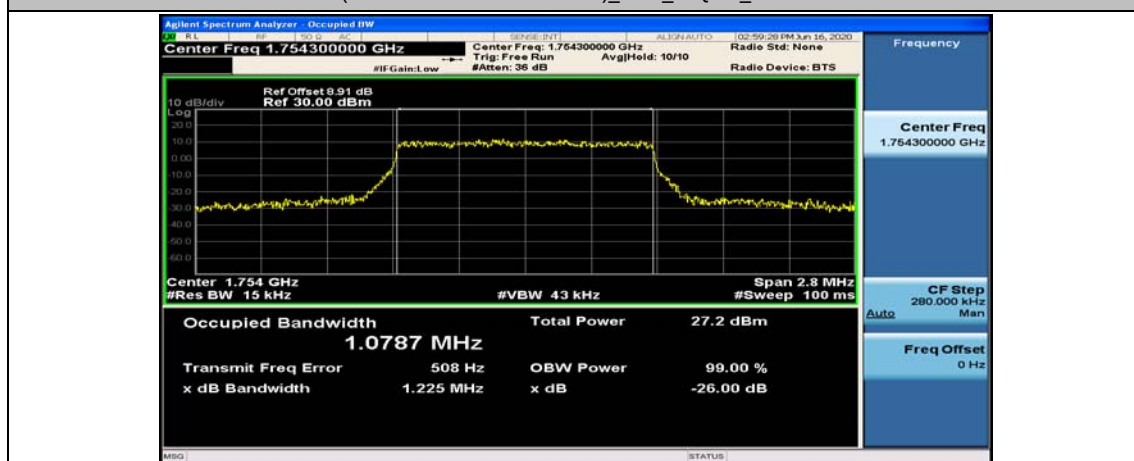
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0

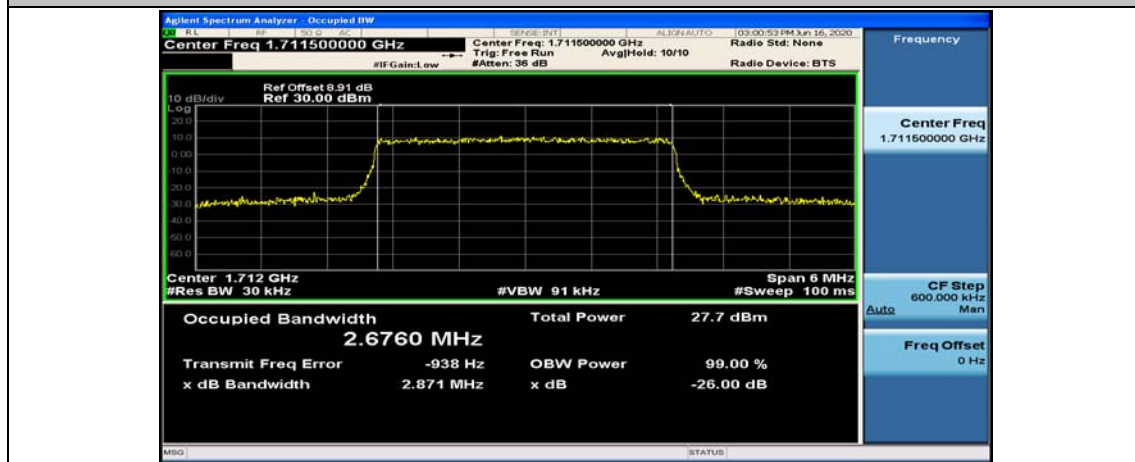


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

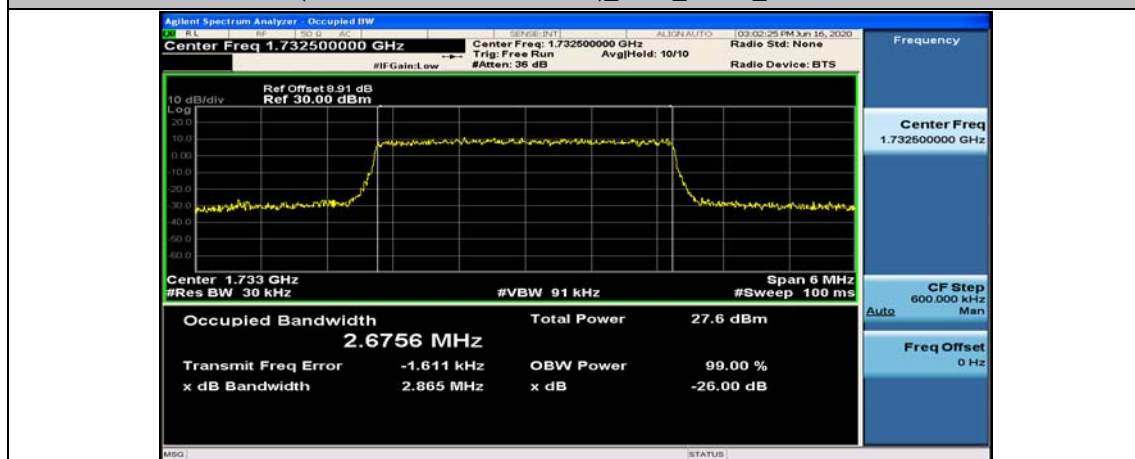


Channel Bandwidth: 3 MHz

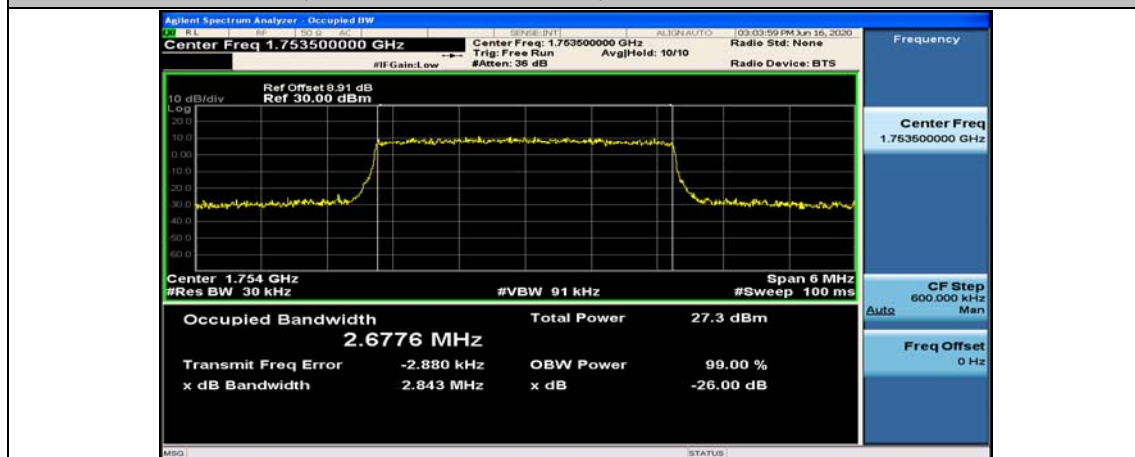
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0



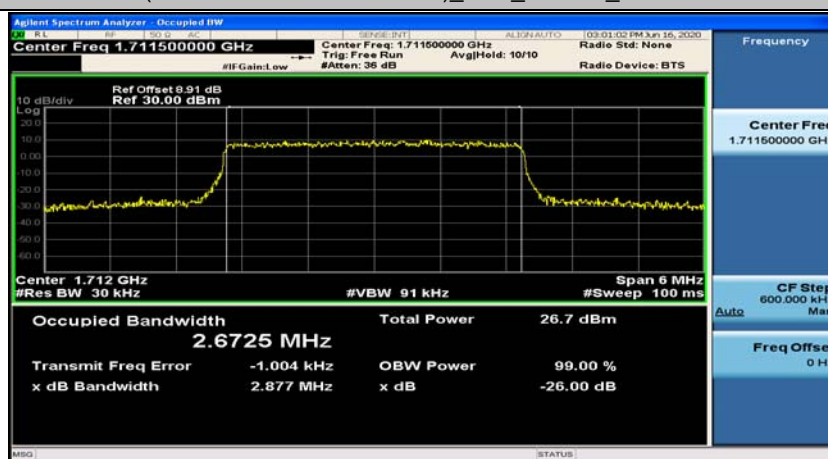
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0



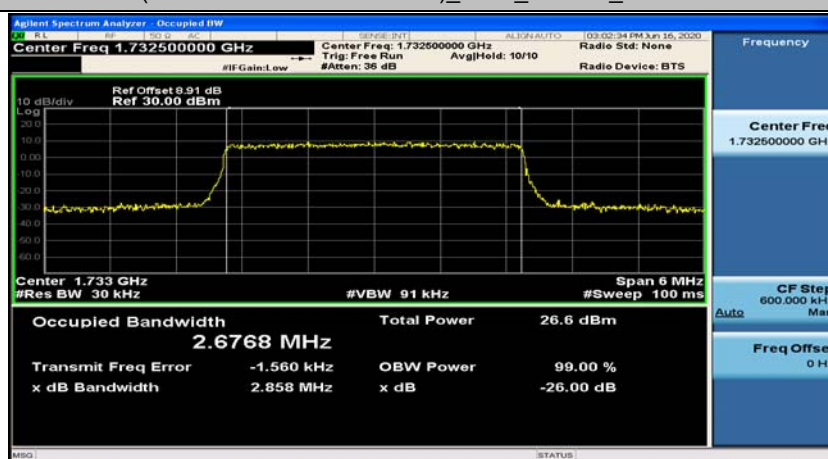
(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0



(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0



(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0

