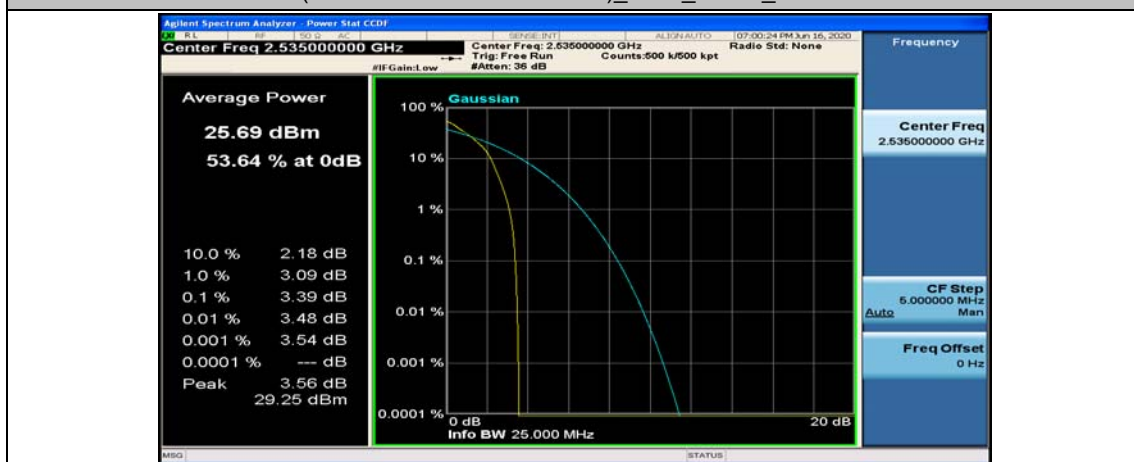
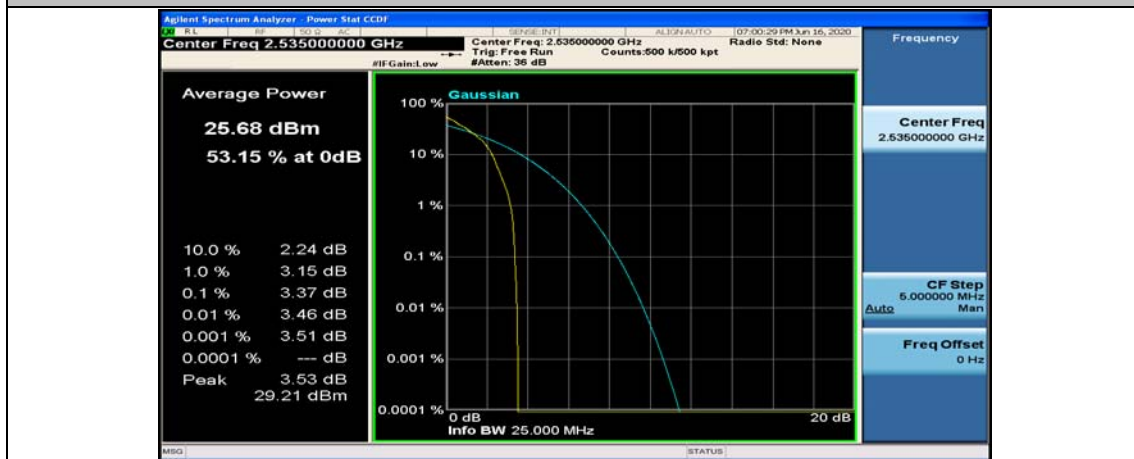




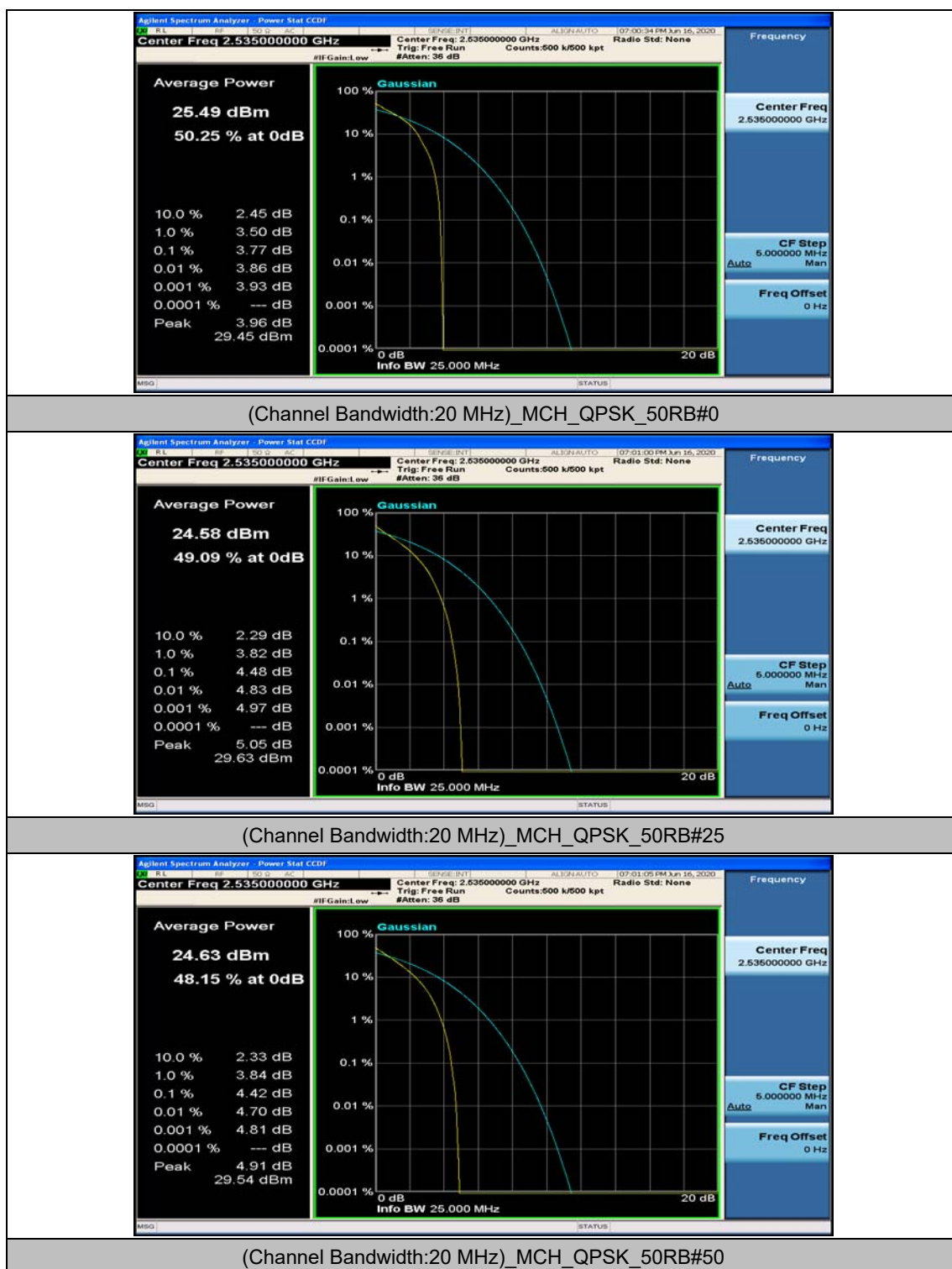
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0

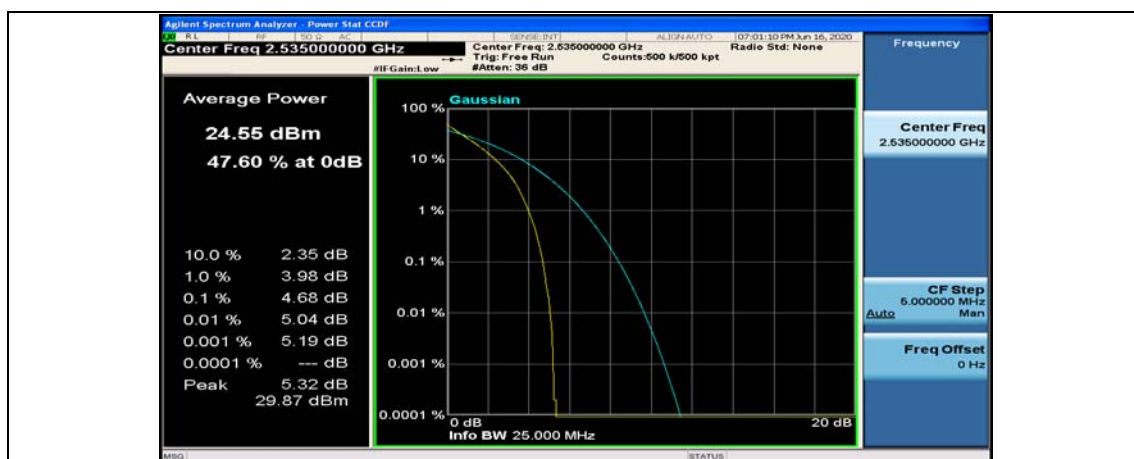


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49

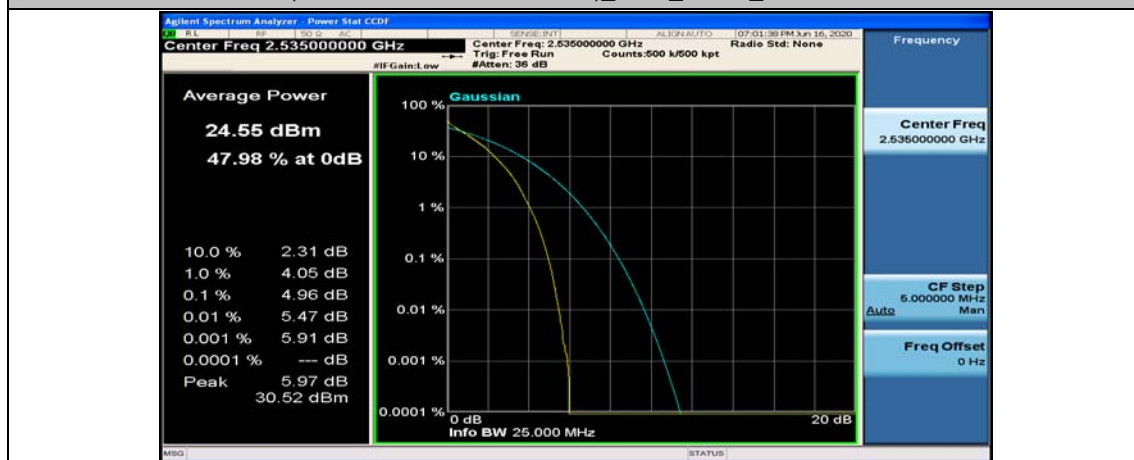


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99

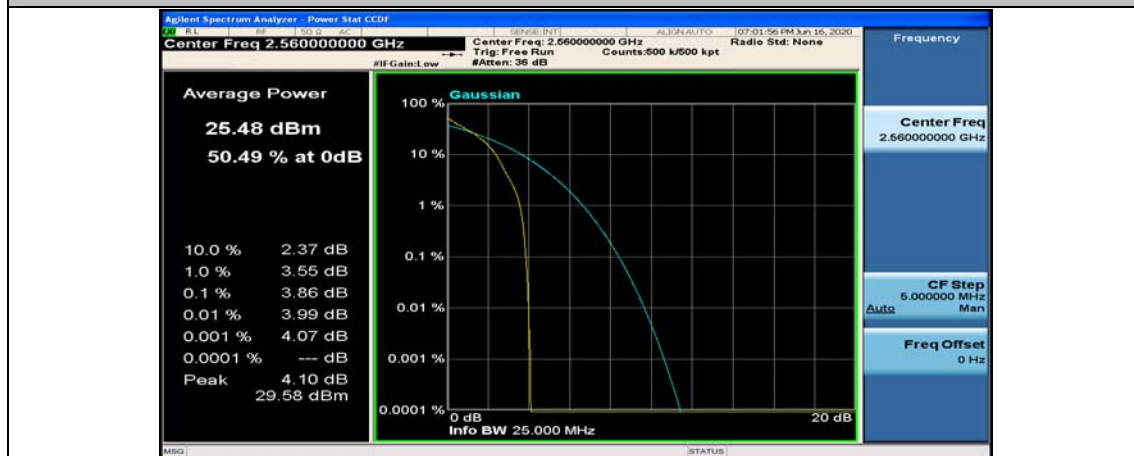




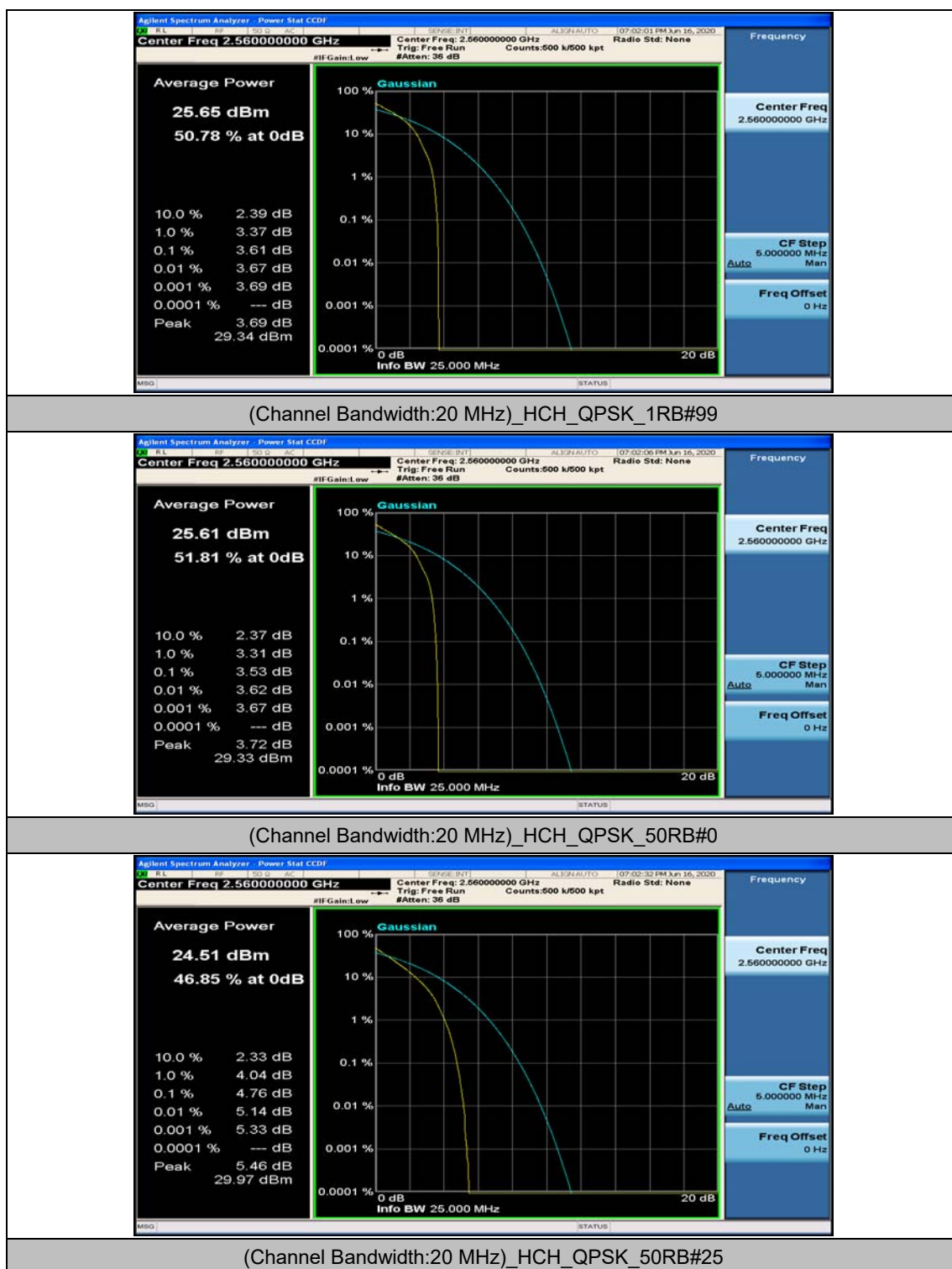
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0

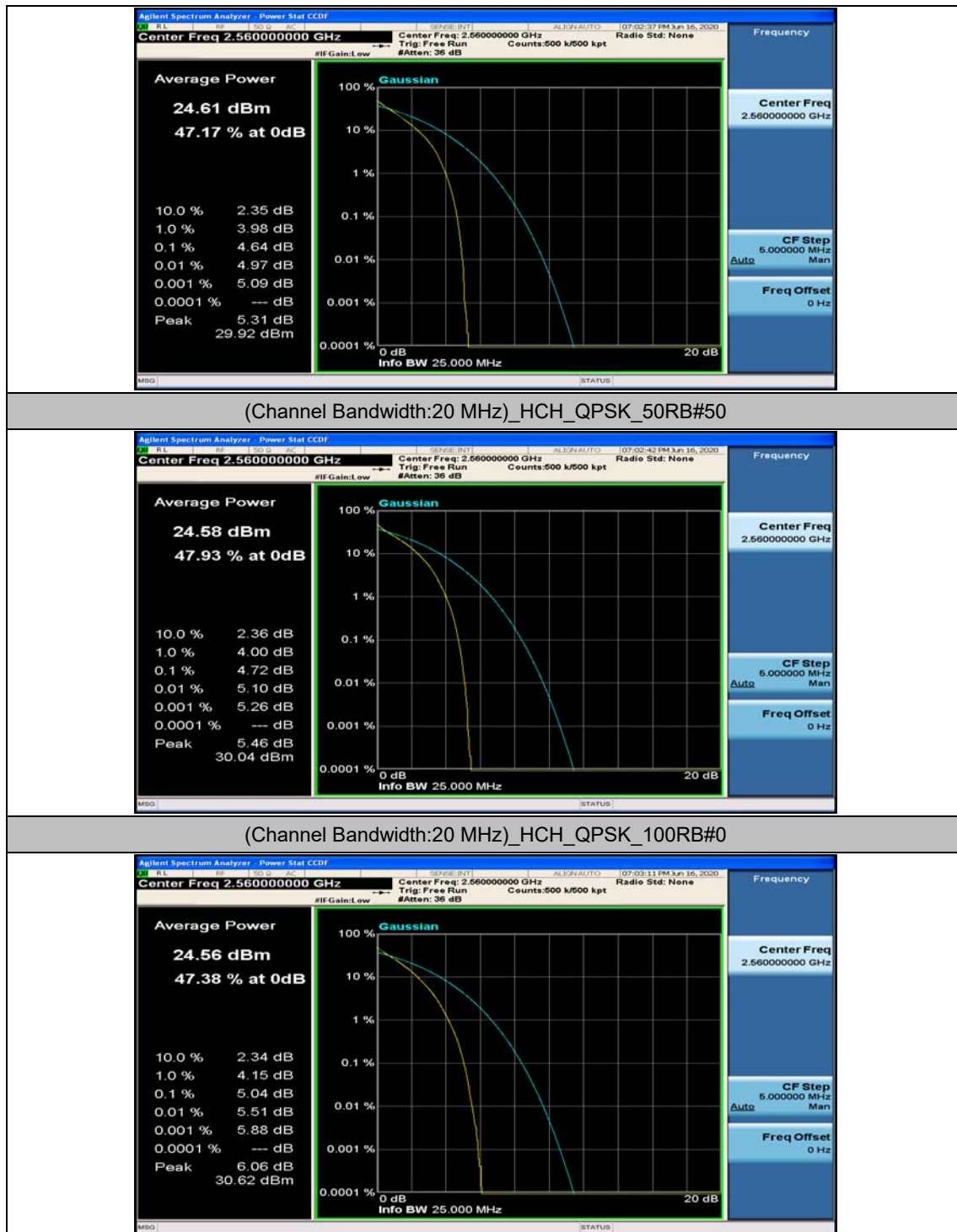


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0

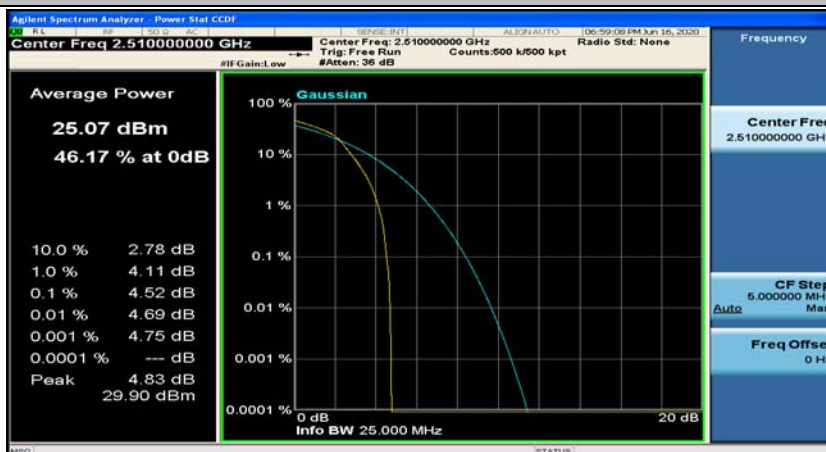


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49

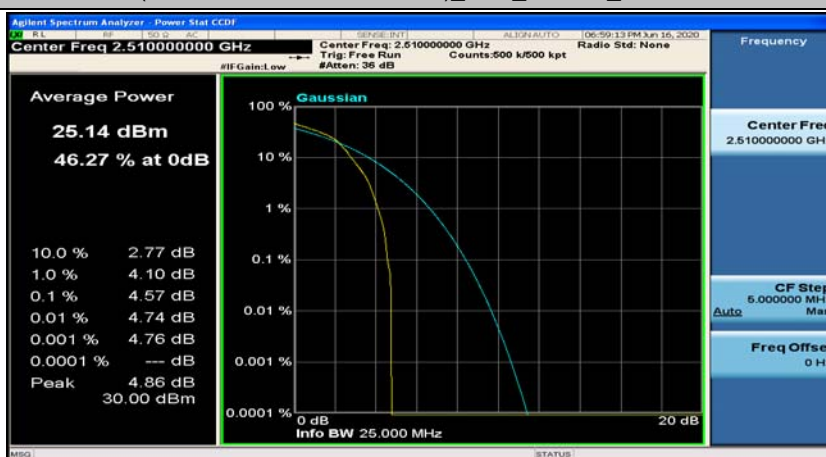




(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



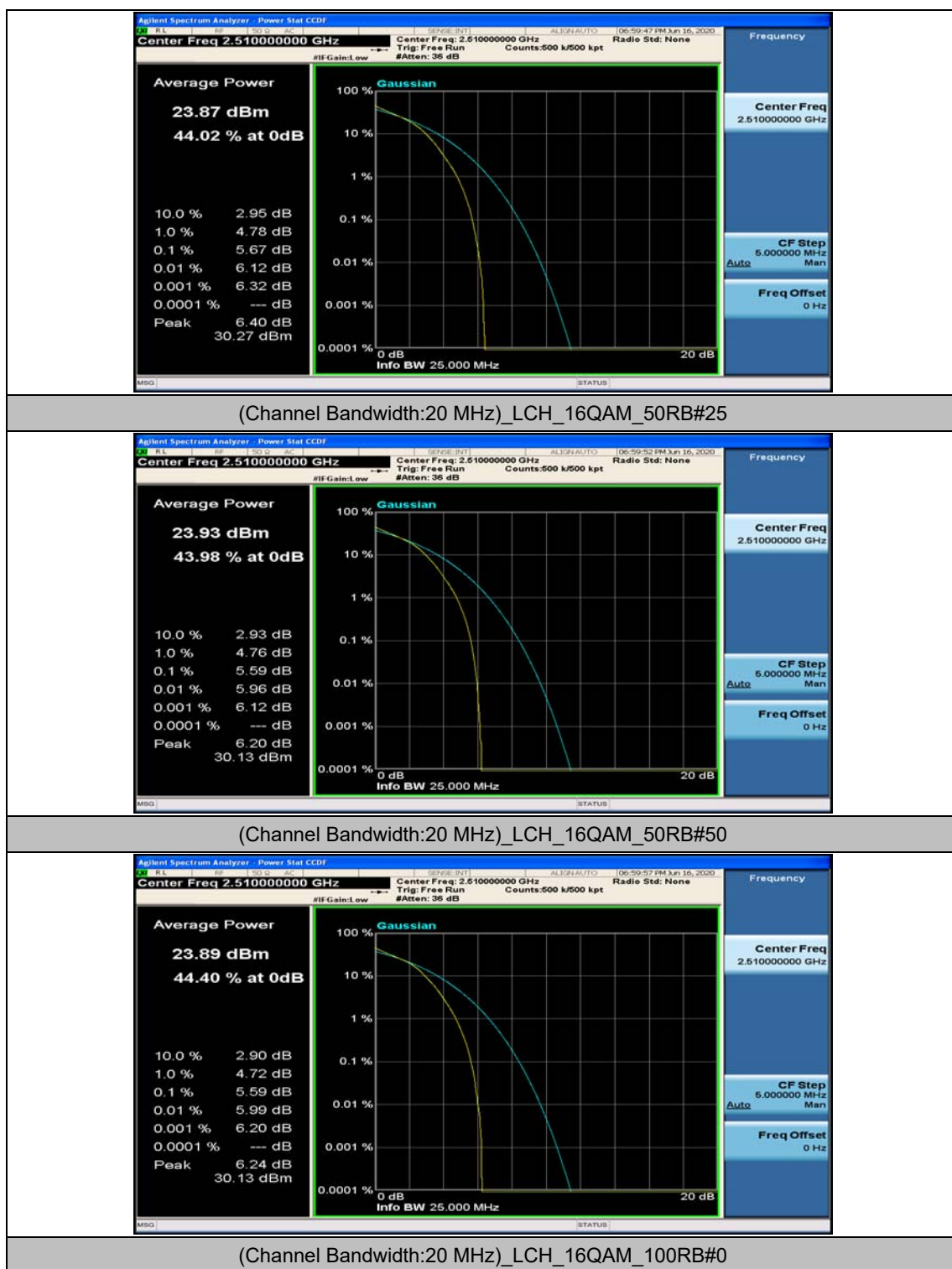
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49

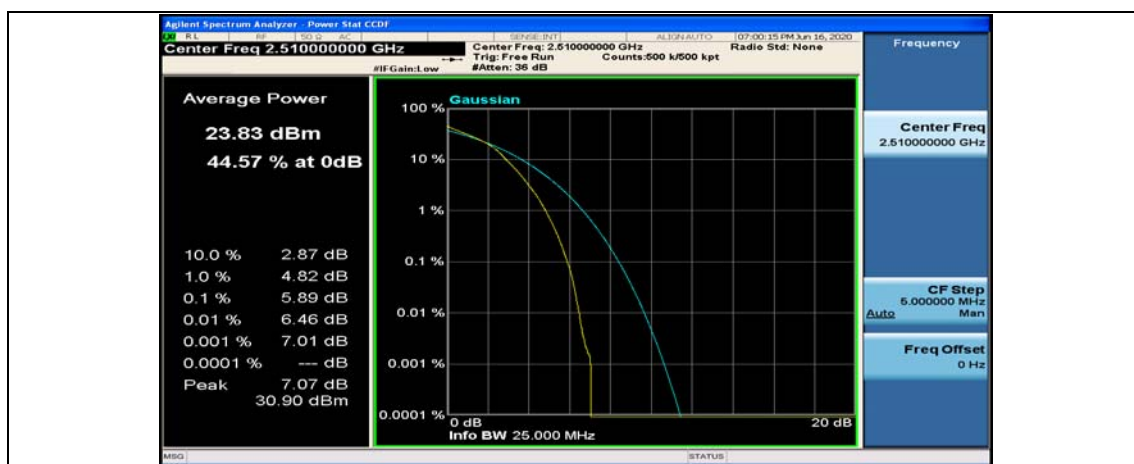


(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0

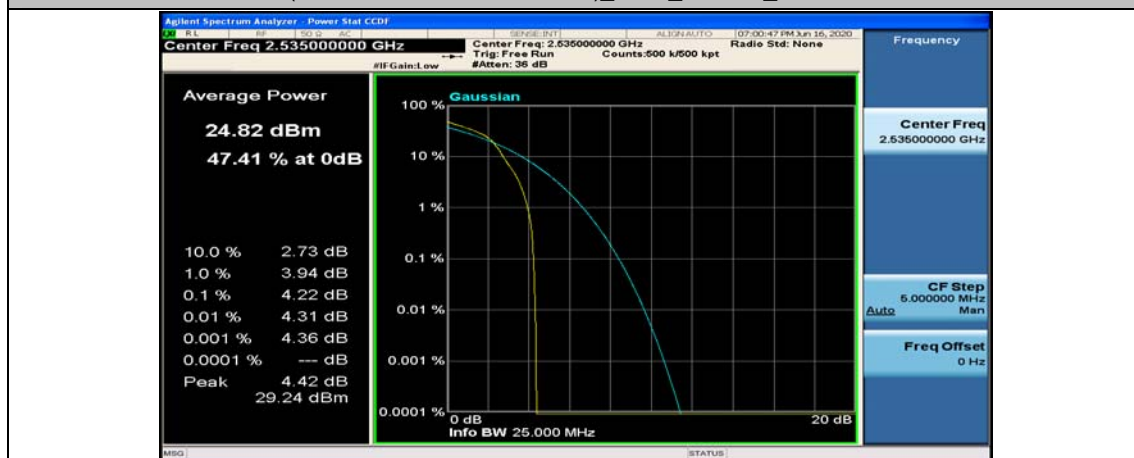




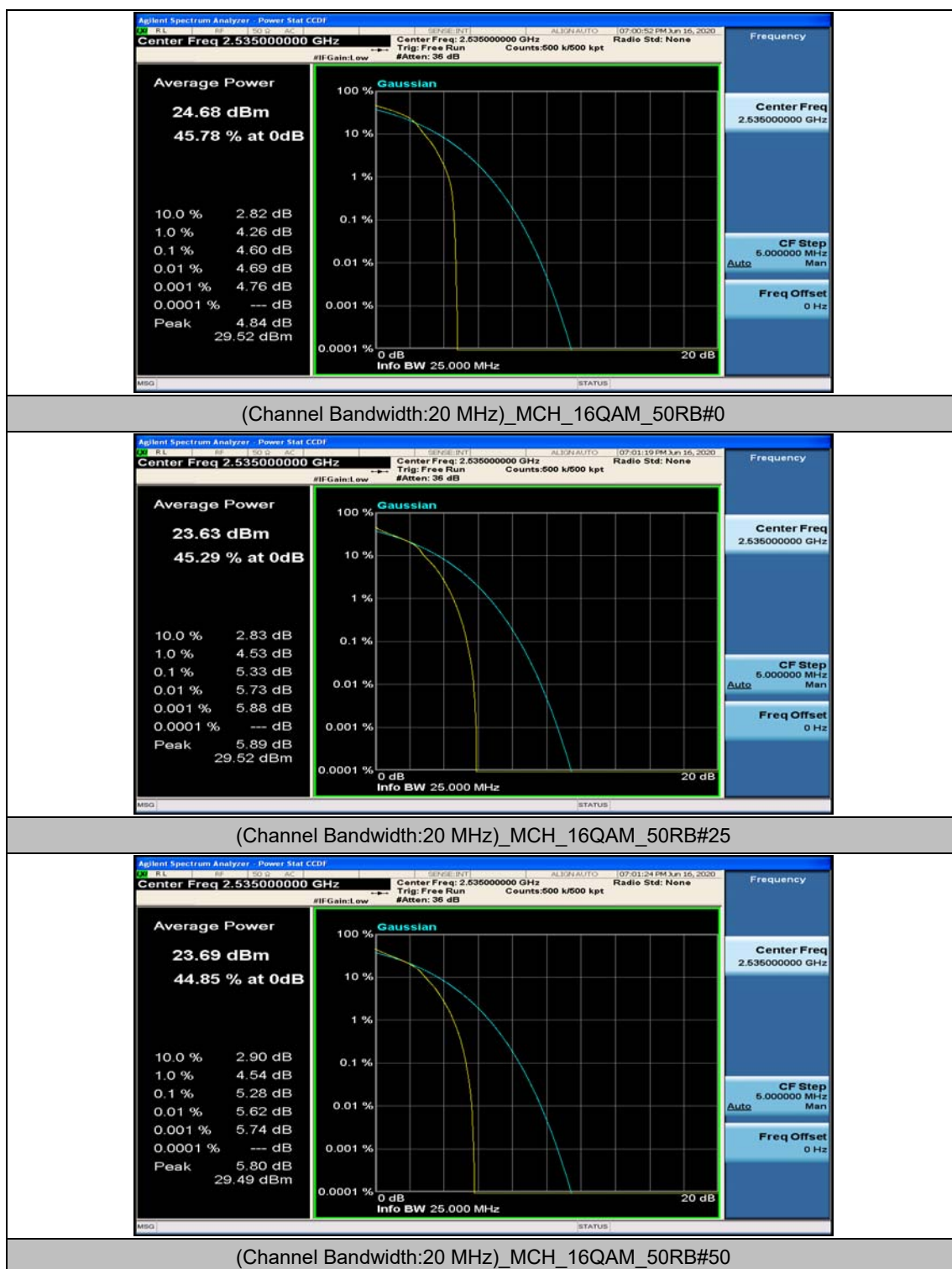
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0

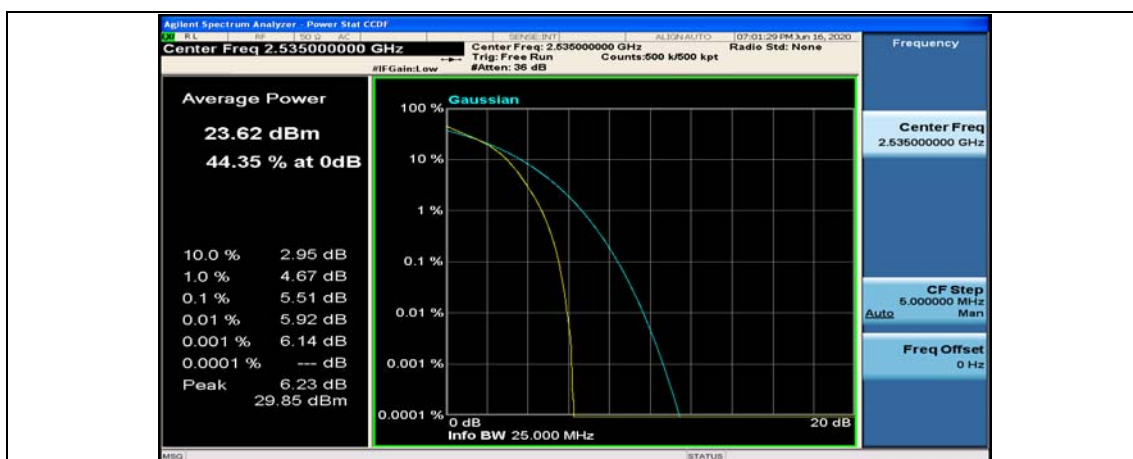


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99





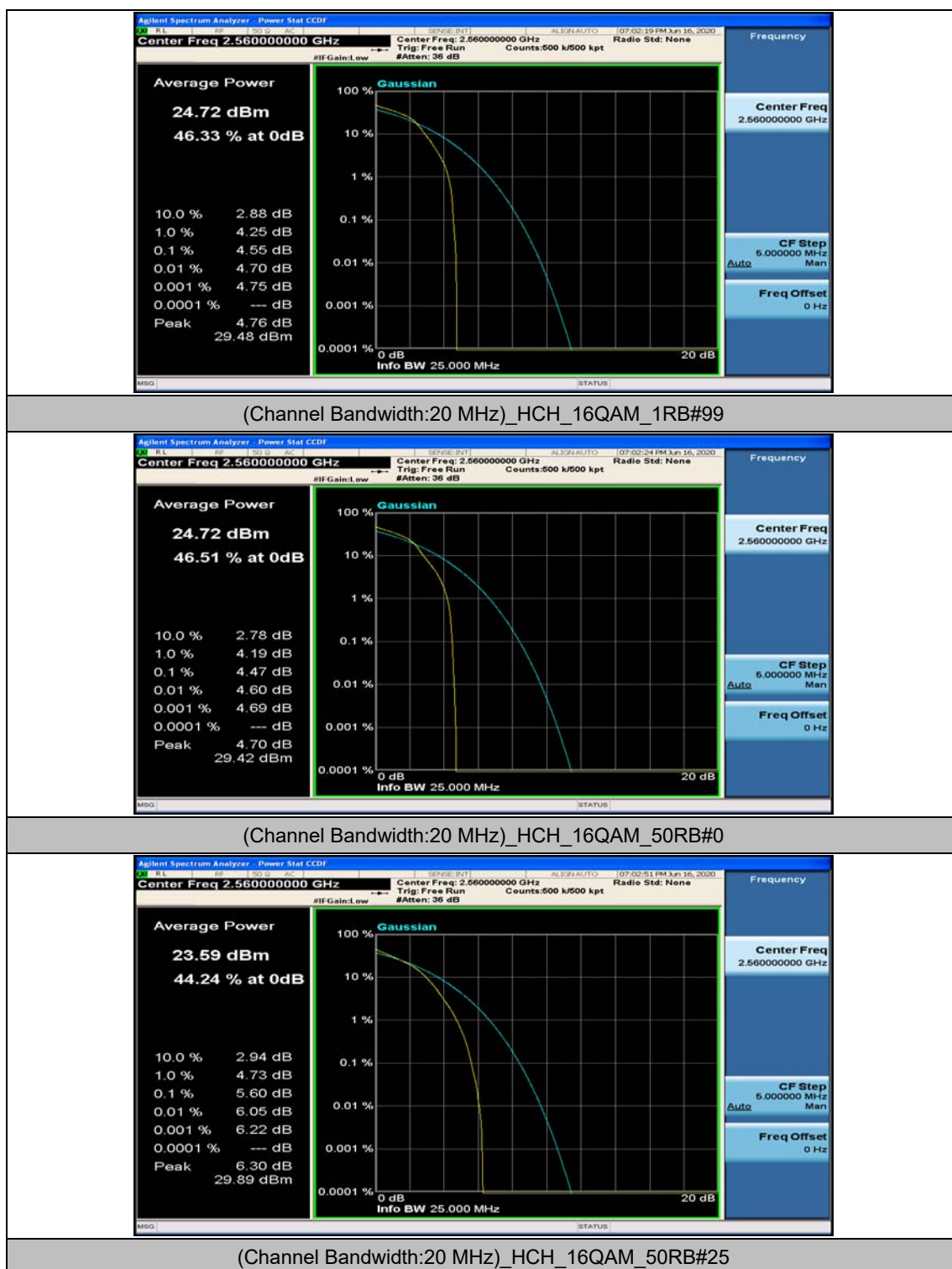
(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0

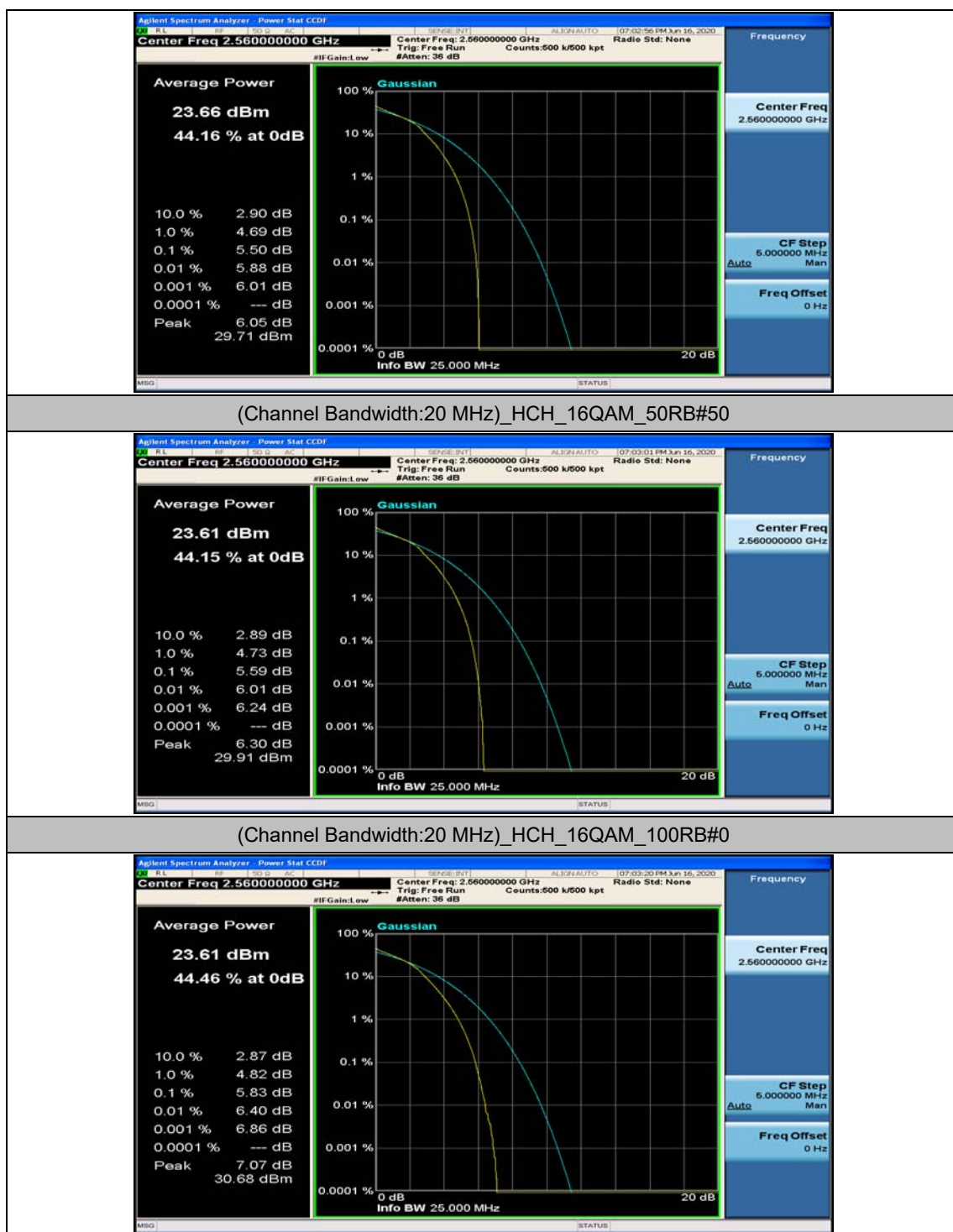


(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

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	4.4708	4.758	PASS
	MCH	25	0	4.4828	4.741	PASS
	HCH	25	0	4.4767	4.746	PASS
16QAM	LCH	25	0	4.4782	4.748	PASS
	MCH	25	0	4.4702	4.765	PASS
	HCH	25	0	4.4841	4.742	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	8.9506	9.404	PASS
	MCH	50	0	8.9444	9.391	PASS
	HCH	50	0	8.9466	9.425	PASS
16QAM	LCH	50	0	8.9270	9.485	PASS
	MCH	50	0	8.9547	9.433	PASS
	HCH	50	0	8.9266	9.373	PASS

Channel Bandwidth: 15 MHz

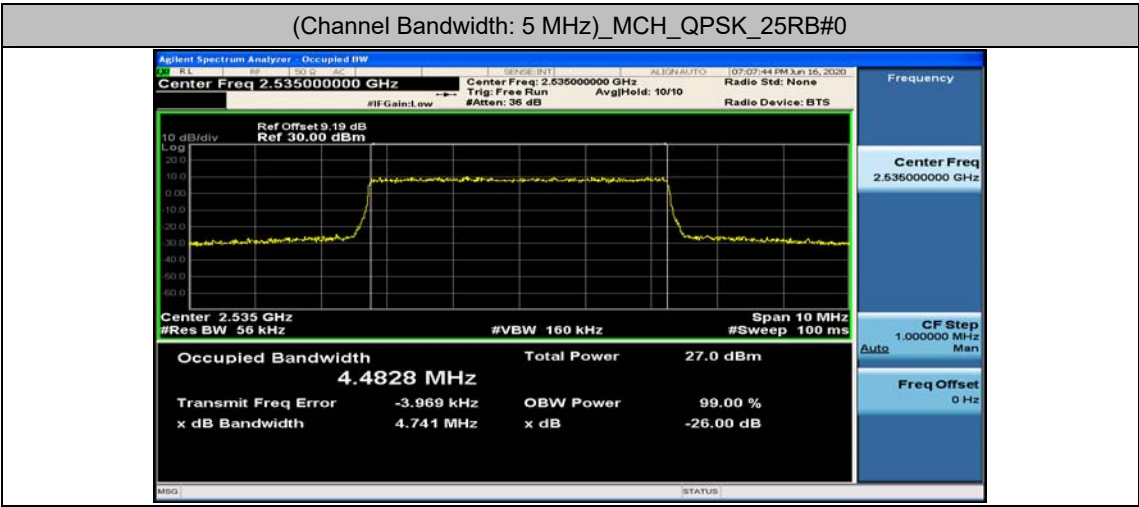
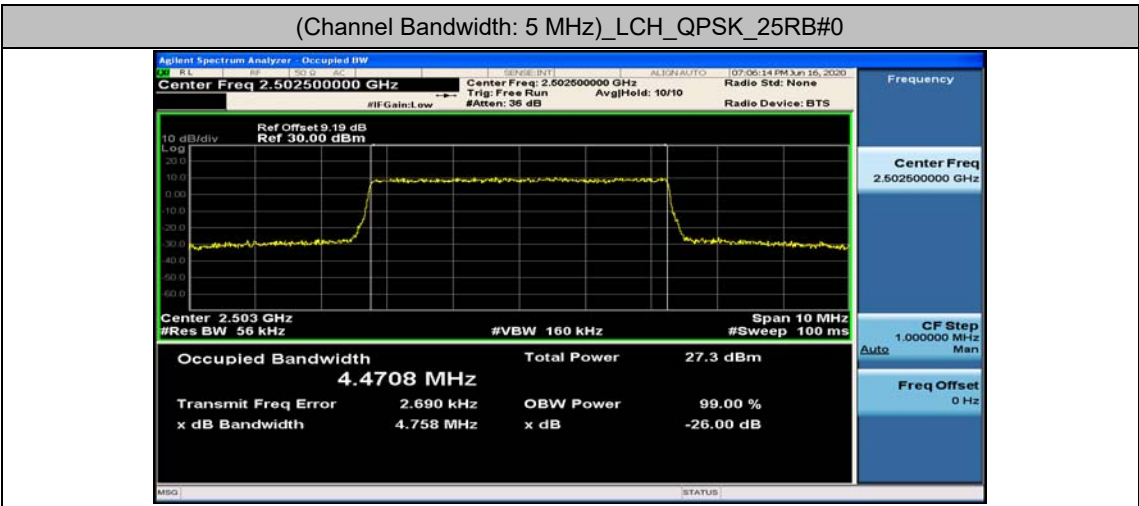
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.411	14.05	PASS
	MCH	75	0	13.412	14.02	PASS
	HCH	75	0	13.391	14.00	PASS
16QAM	LCH	75	0	13.404	13.95	PASS
	MCH	75	0	13.402	14.04	PASS
	HCH	75	0	13.395	14.07	PASS

Channel Bandwidth: 20 MHz

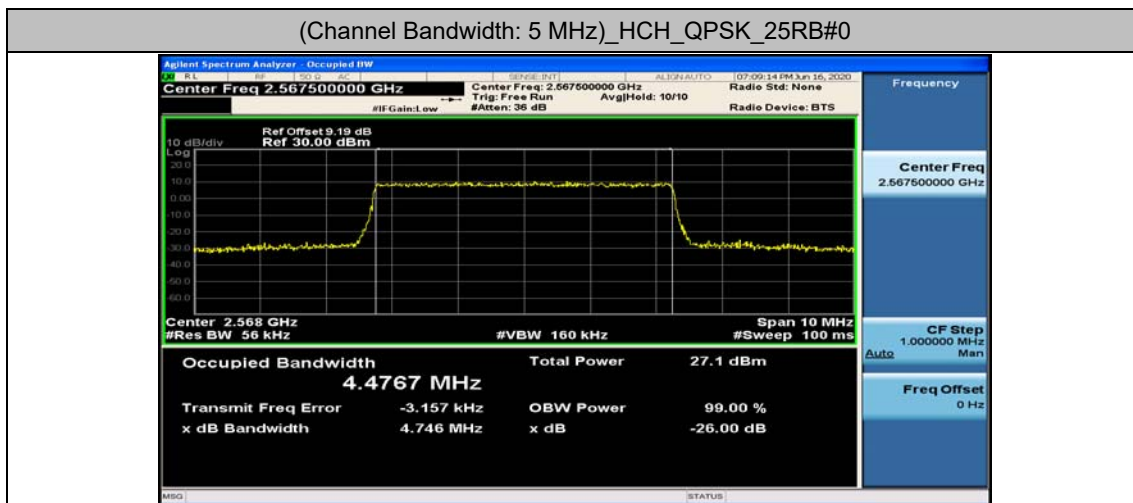
Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.861	18.61	PASS
	MCH	100	0	17.852	18.58	PASS
	HCH	100	0	17.873	18.55	PASS
16QAM	LCH	100	0	17.850	18.55	PASS
	MCH	100	0	17.858	18.54	PASS
	HCH	100	0	17.843	18.57	PASS

Test Graphs

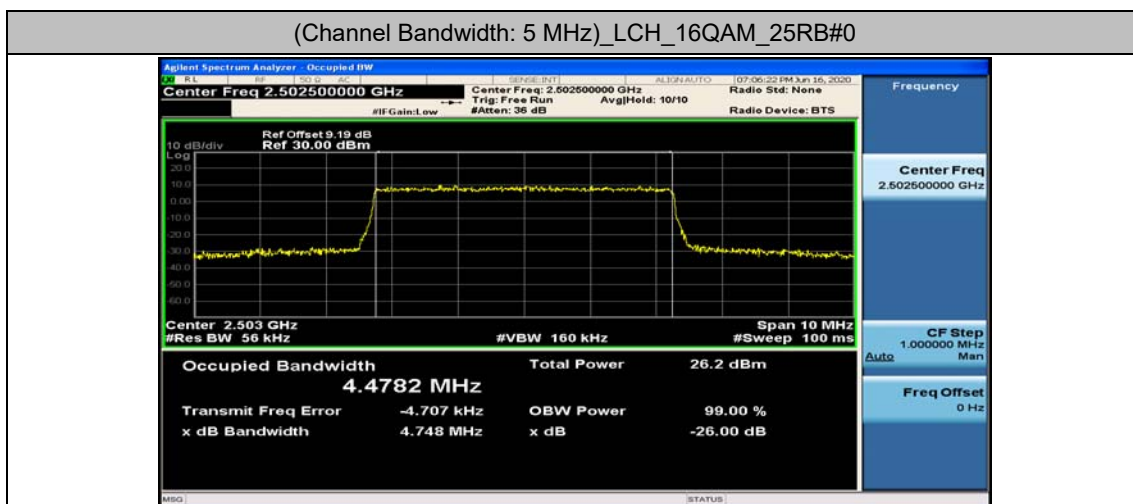
Channel Bandwidth: 5 MHz



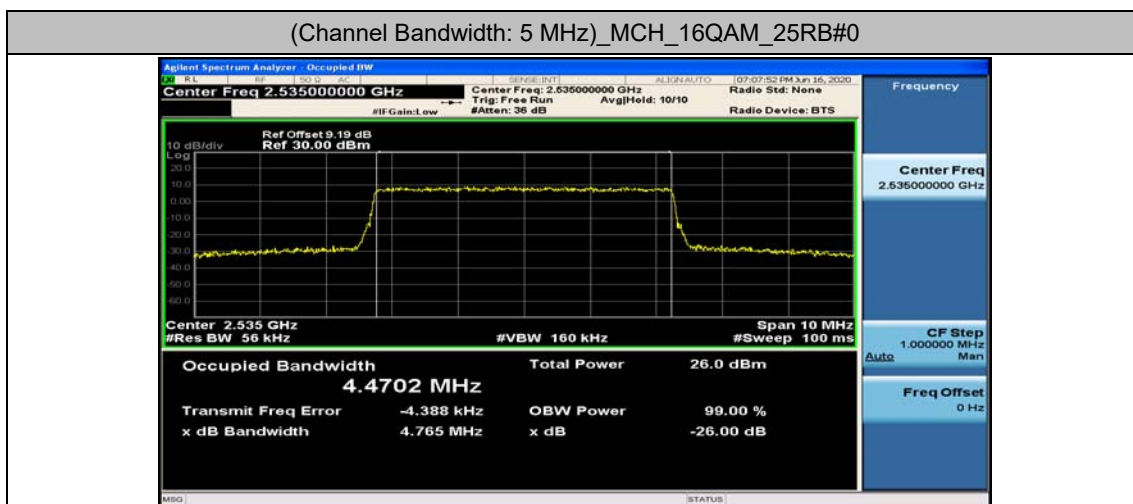
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0



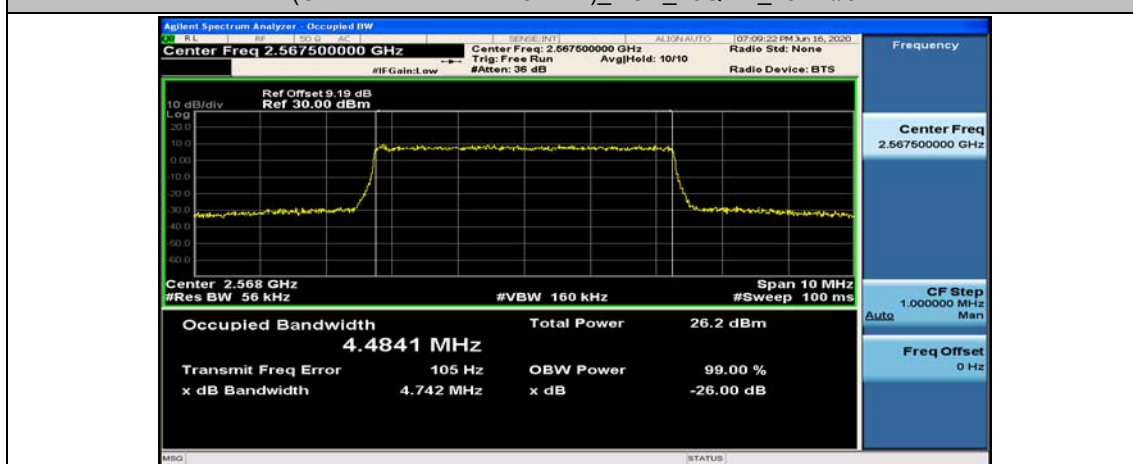
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

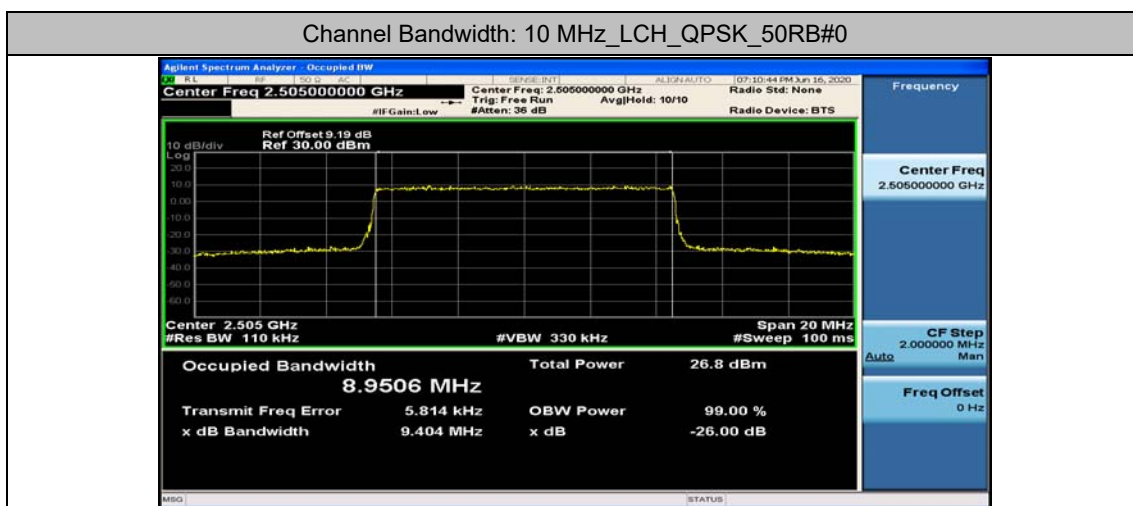


(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

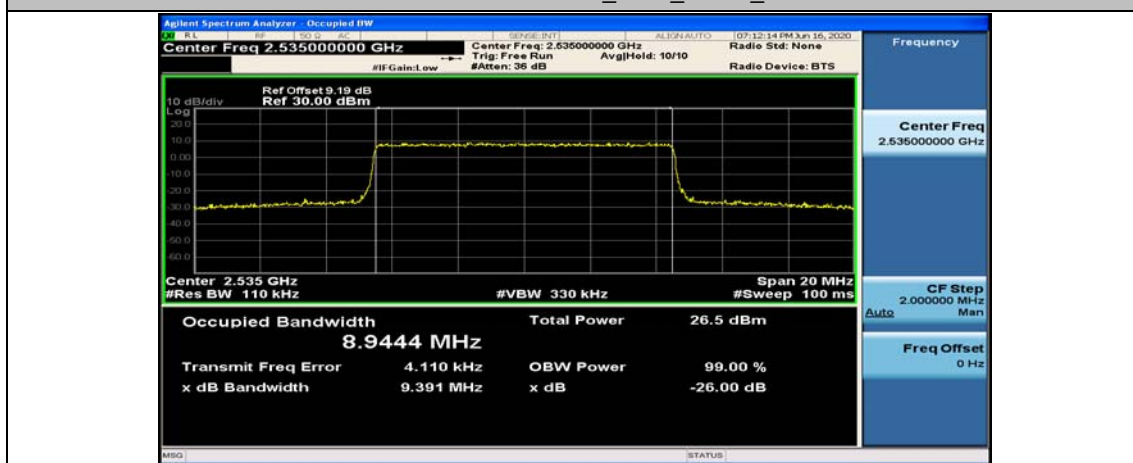


Channel Bandwidth: 10 MHz

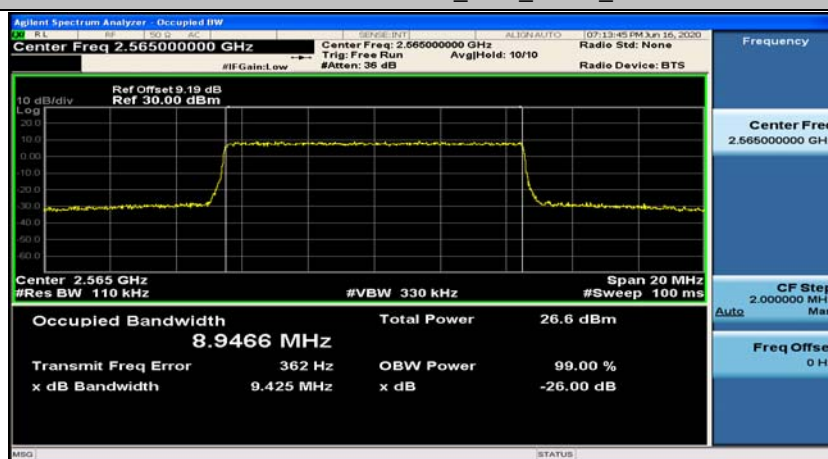
Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0



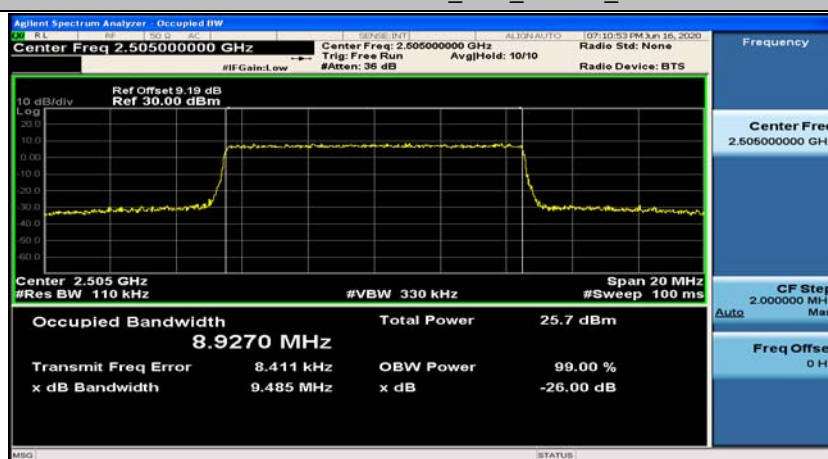
Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0



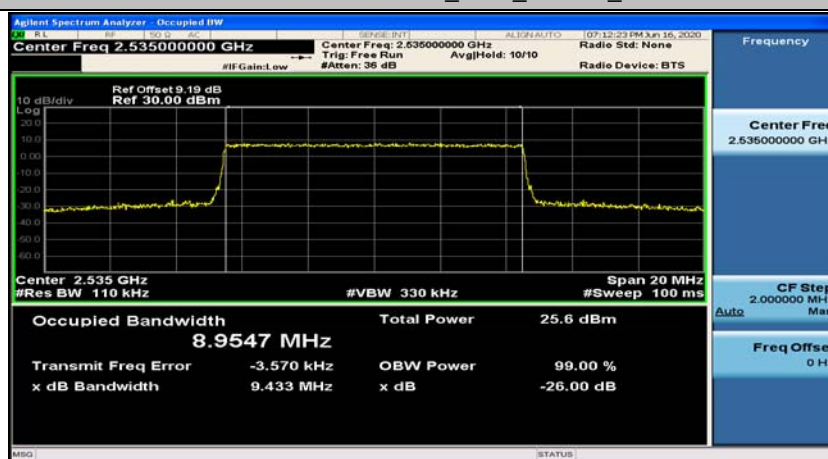
Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0



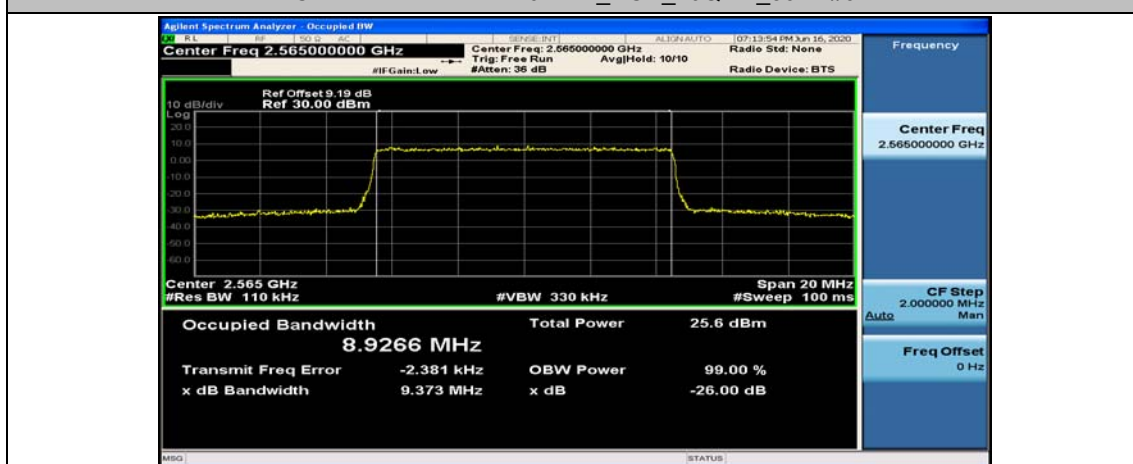
Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0



Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

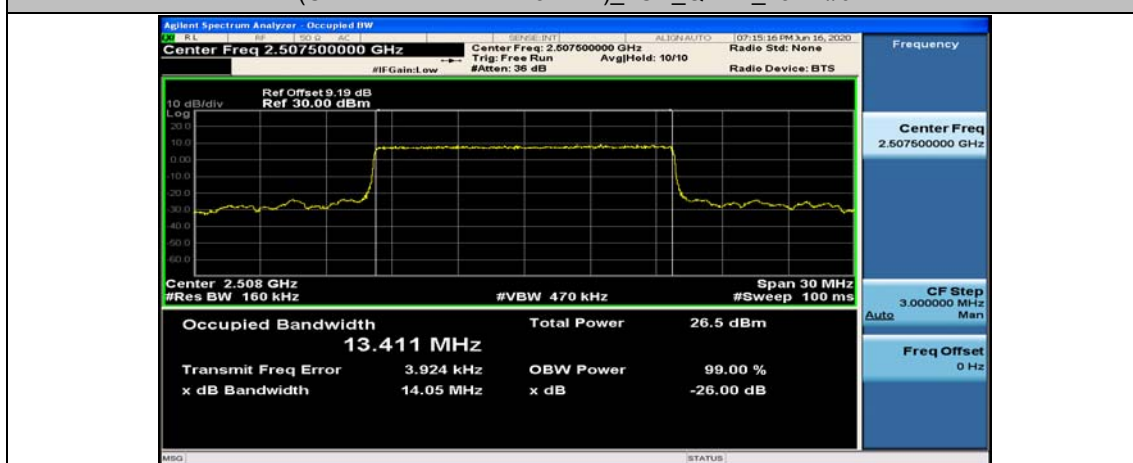


Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0

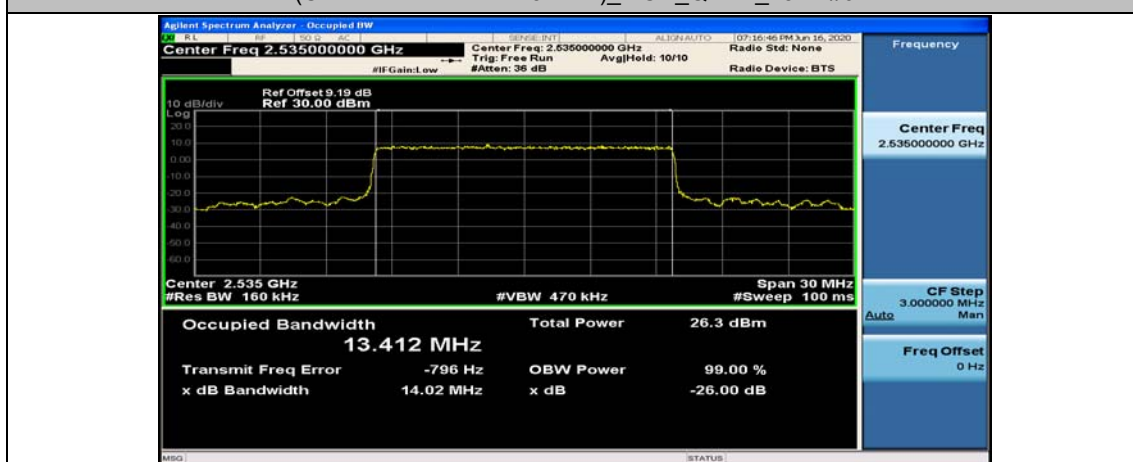


Channel Bandwidth: 15 MHz

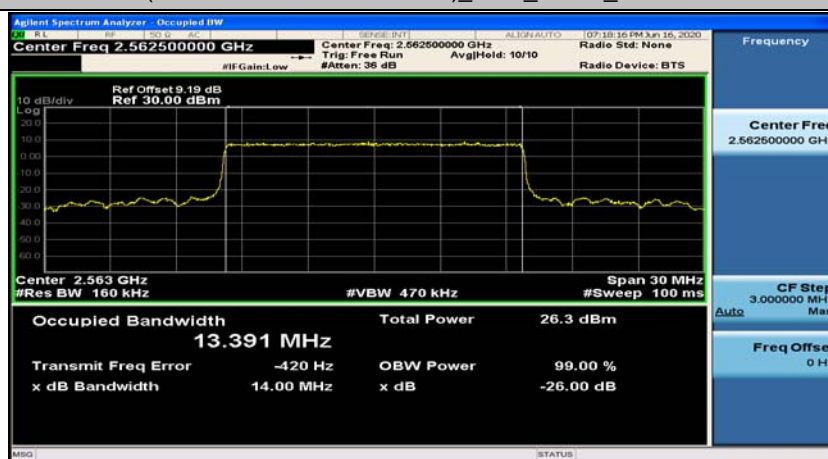
(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



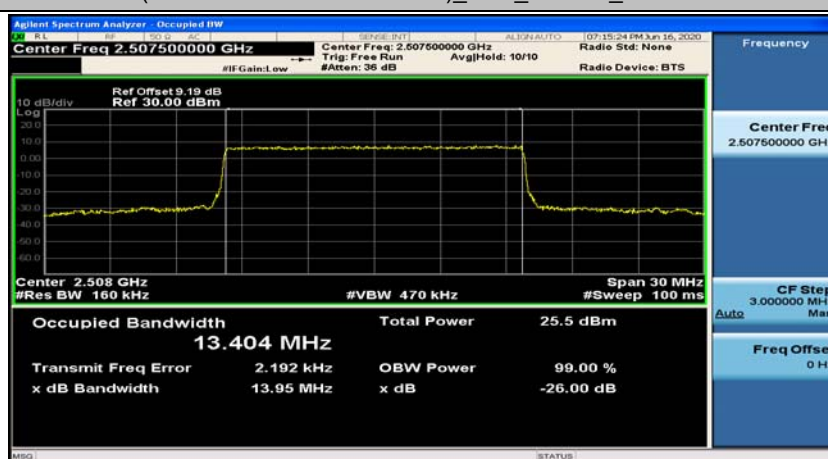
(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



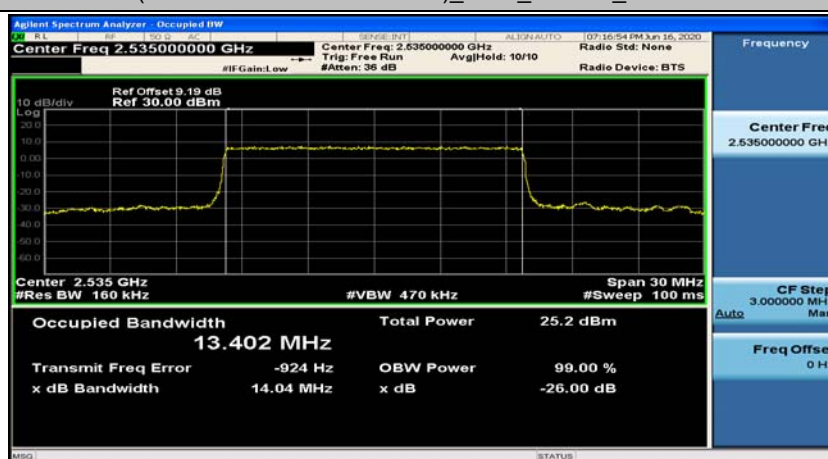
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



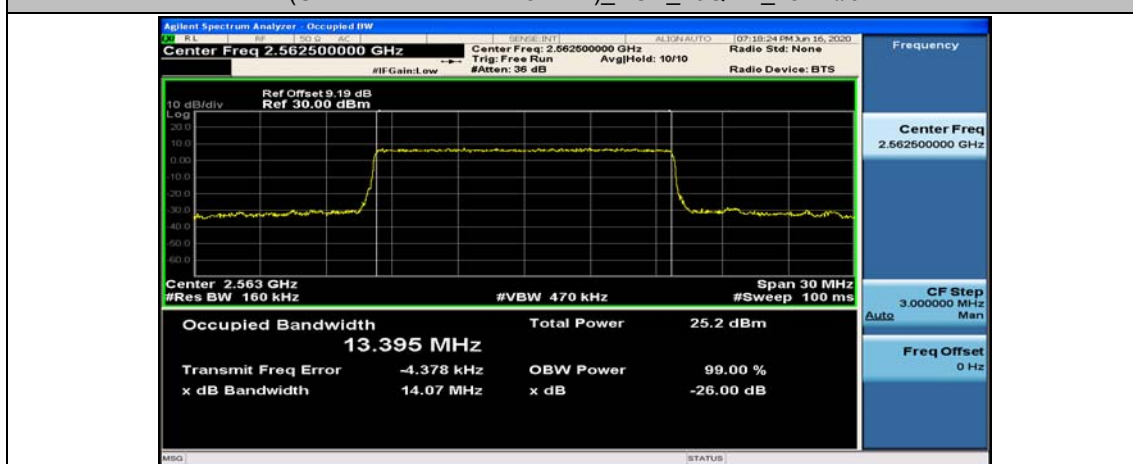
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0

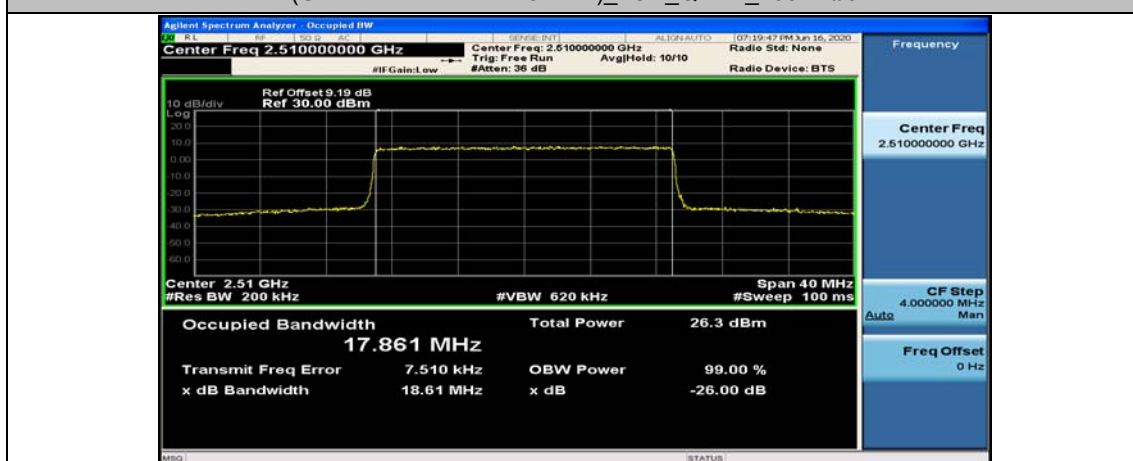


(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

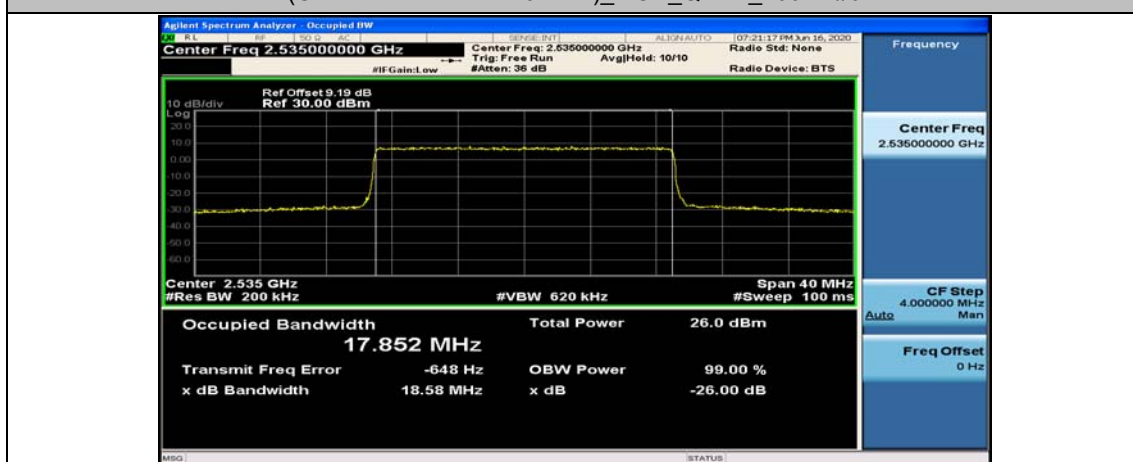


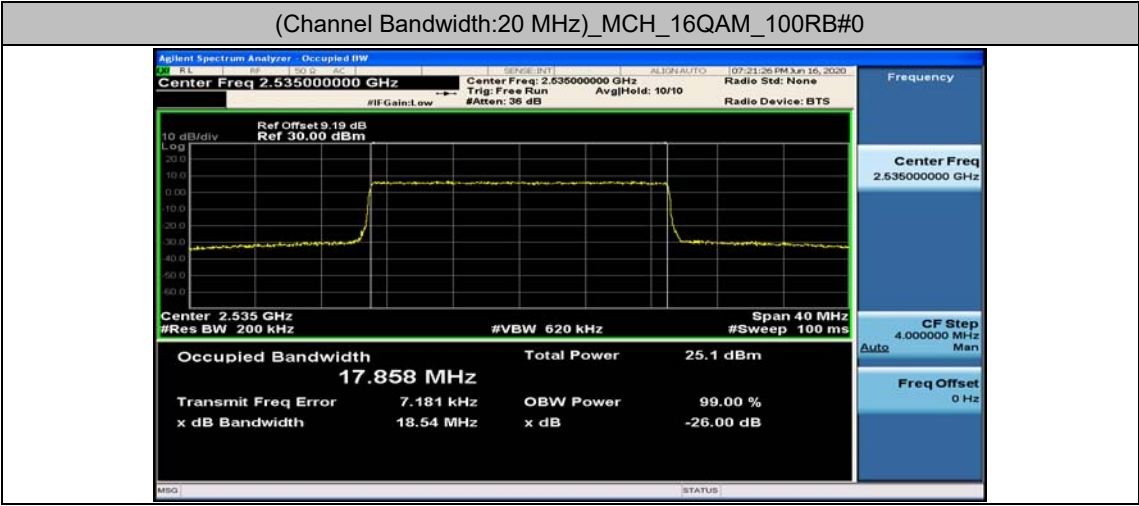
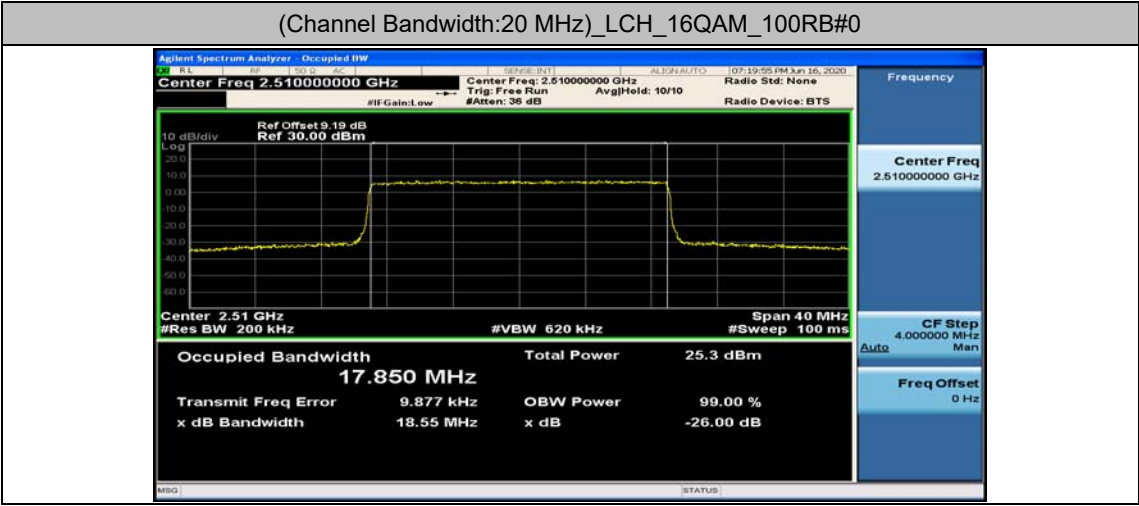
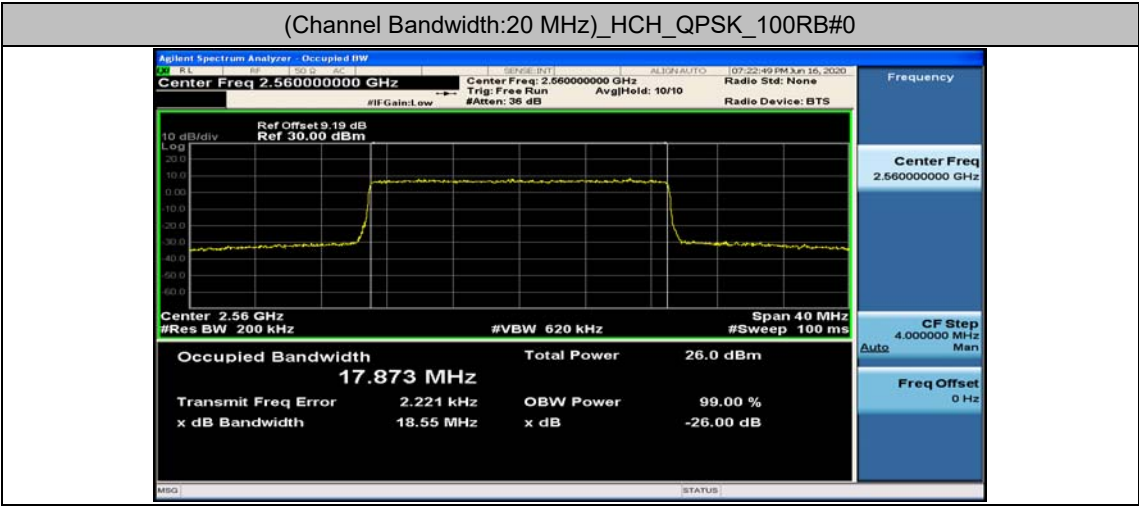
Channel Bandwidth: 20 MHz

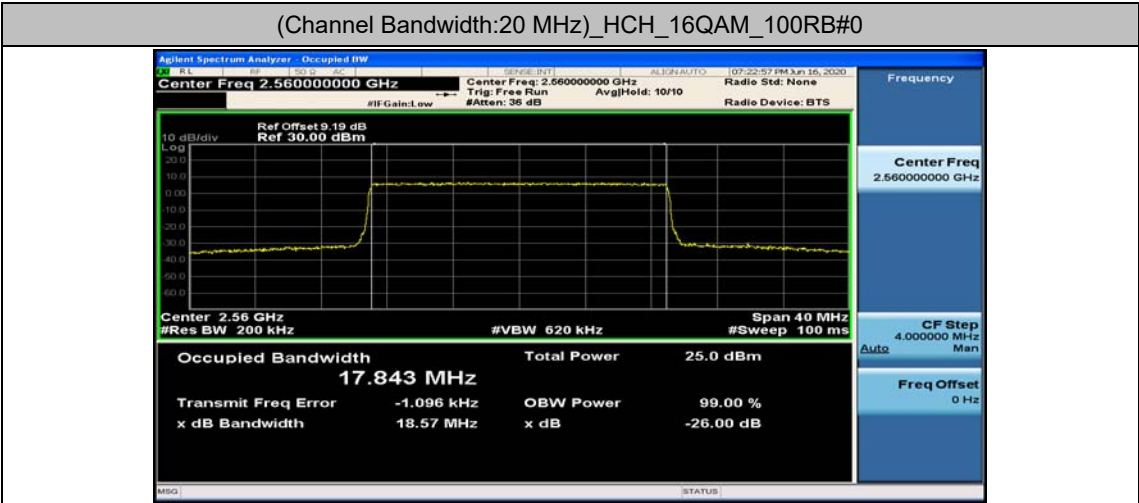
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0





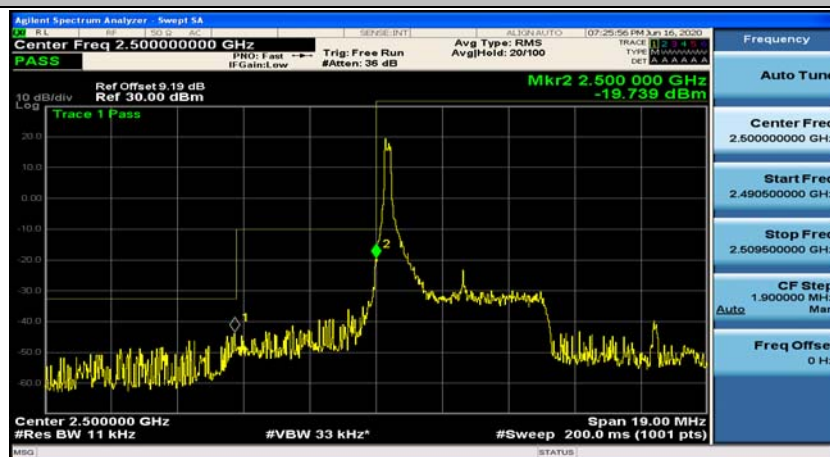


Appendix D: Band Edge

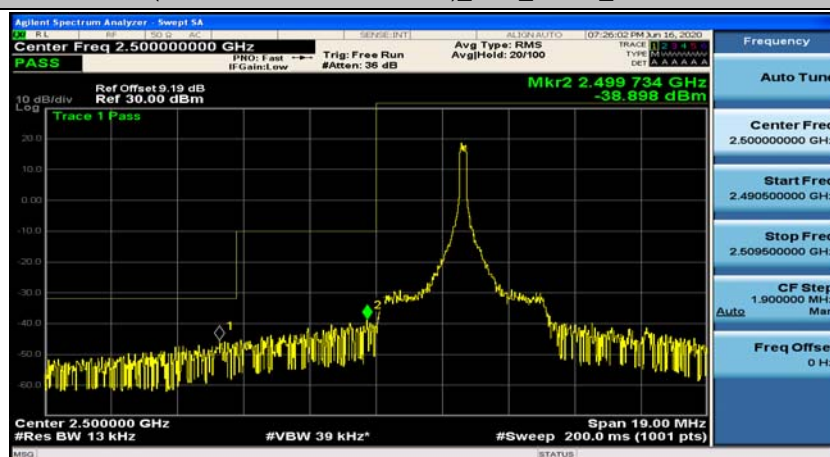
Test Graphs

Channel Bandwidth: 5 MHz

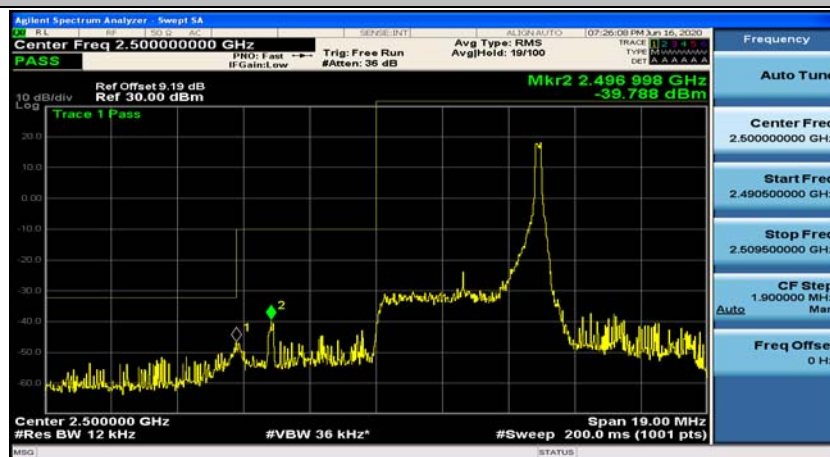
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12



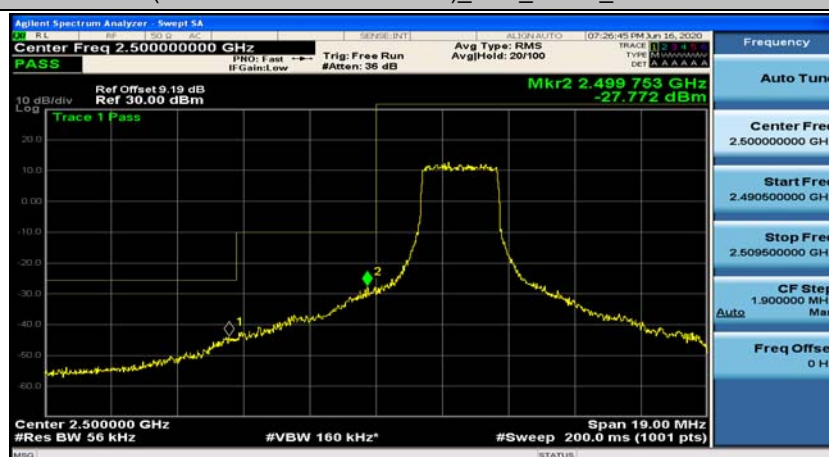
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24



(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0



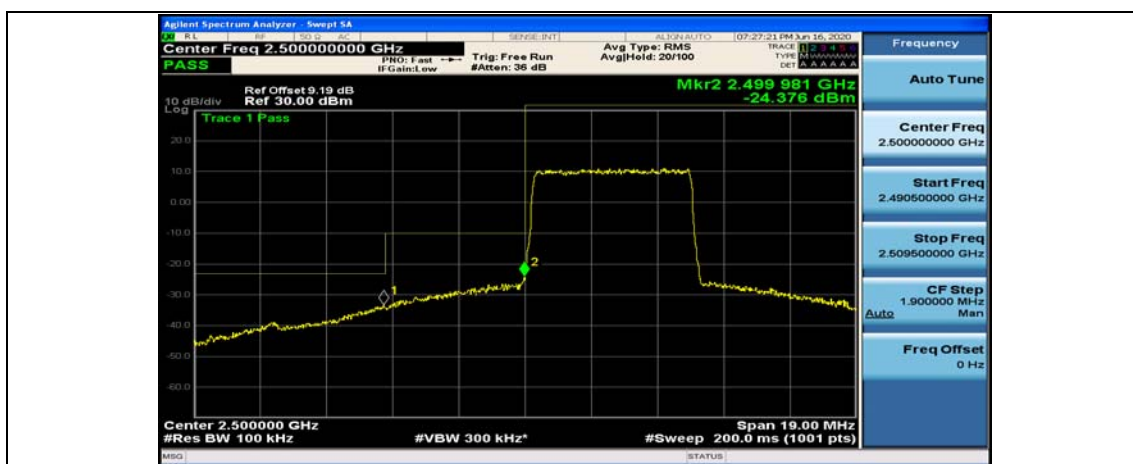
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6



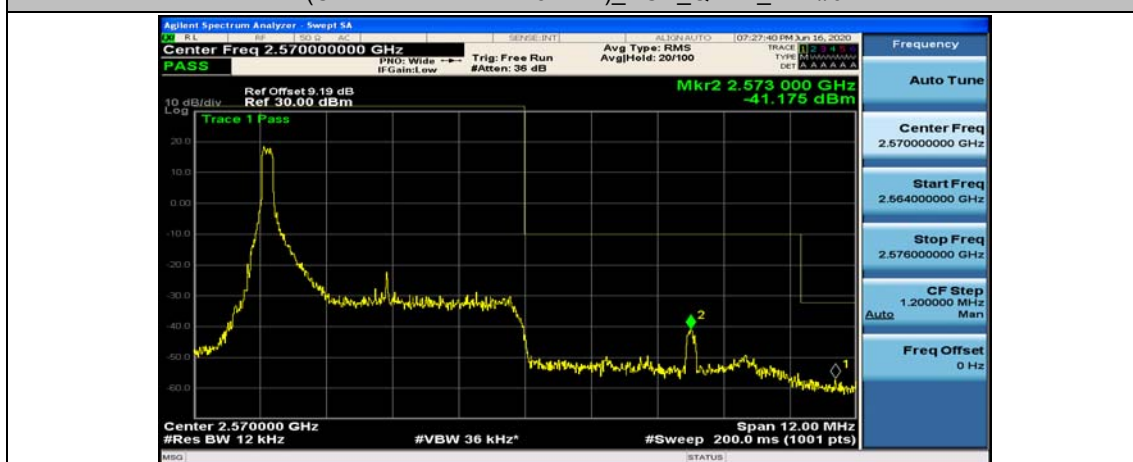
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13



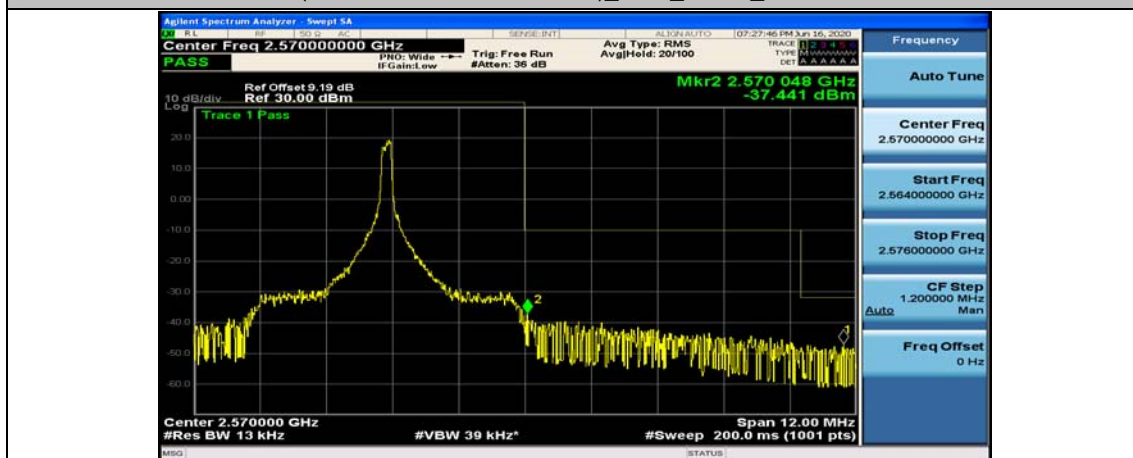
(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



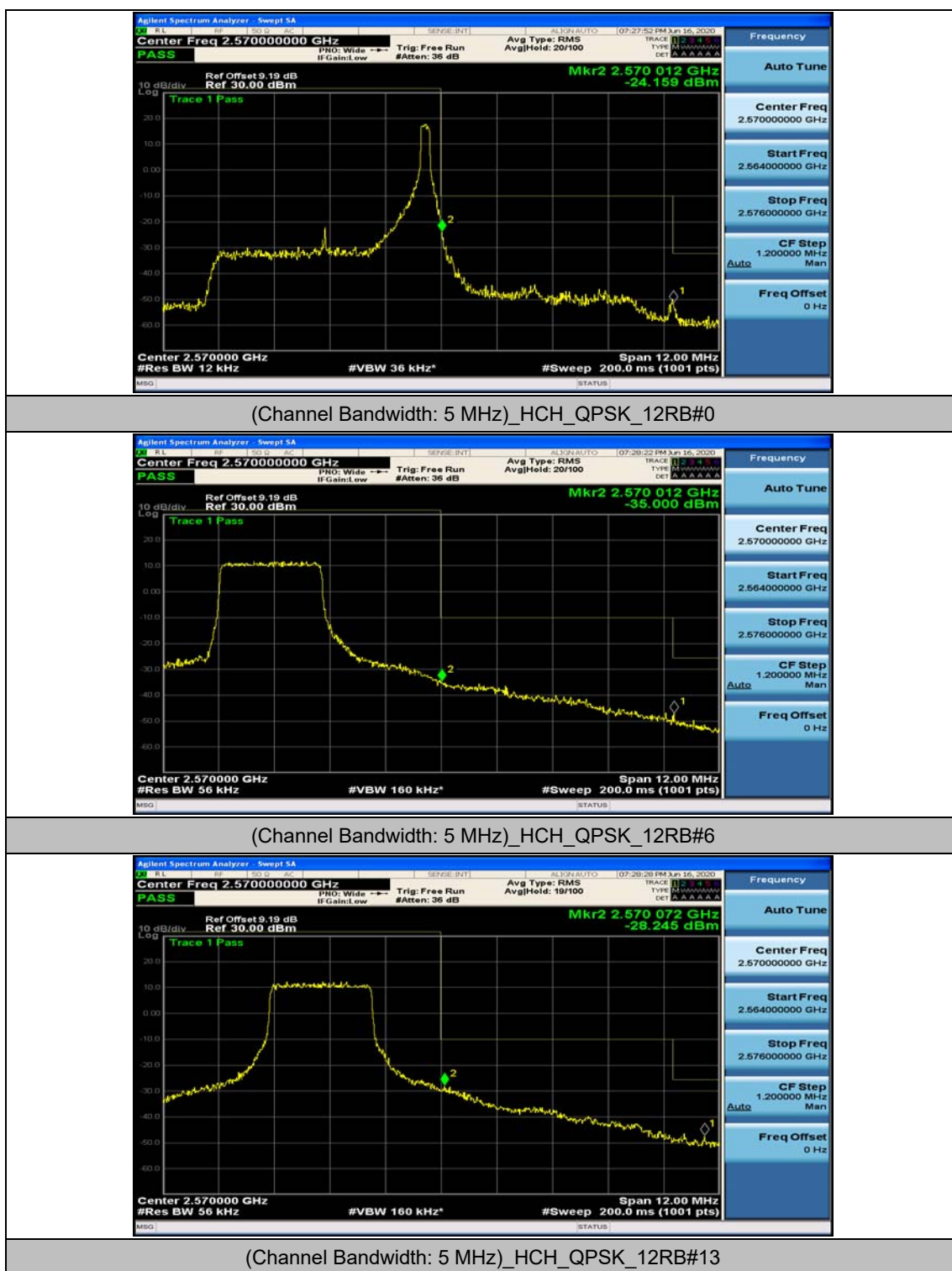
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12

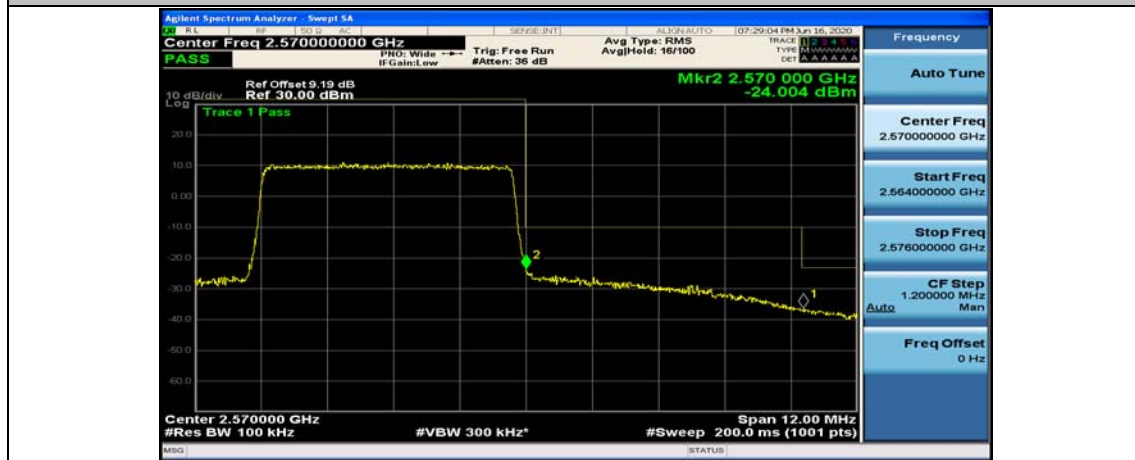


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24





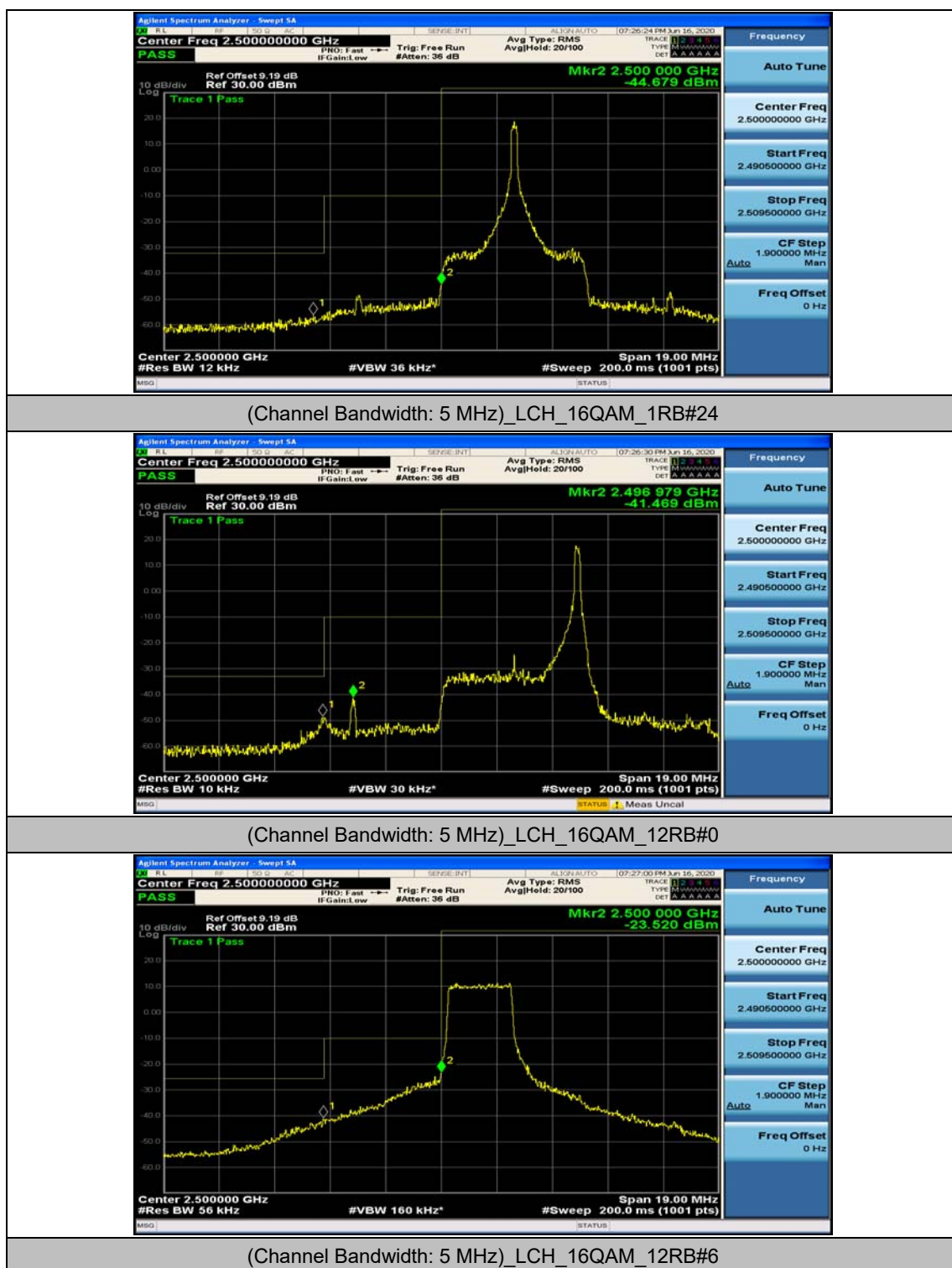
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0

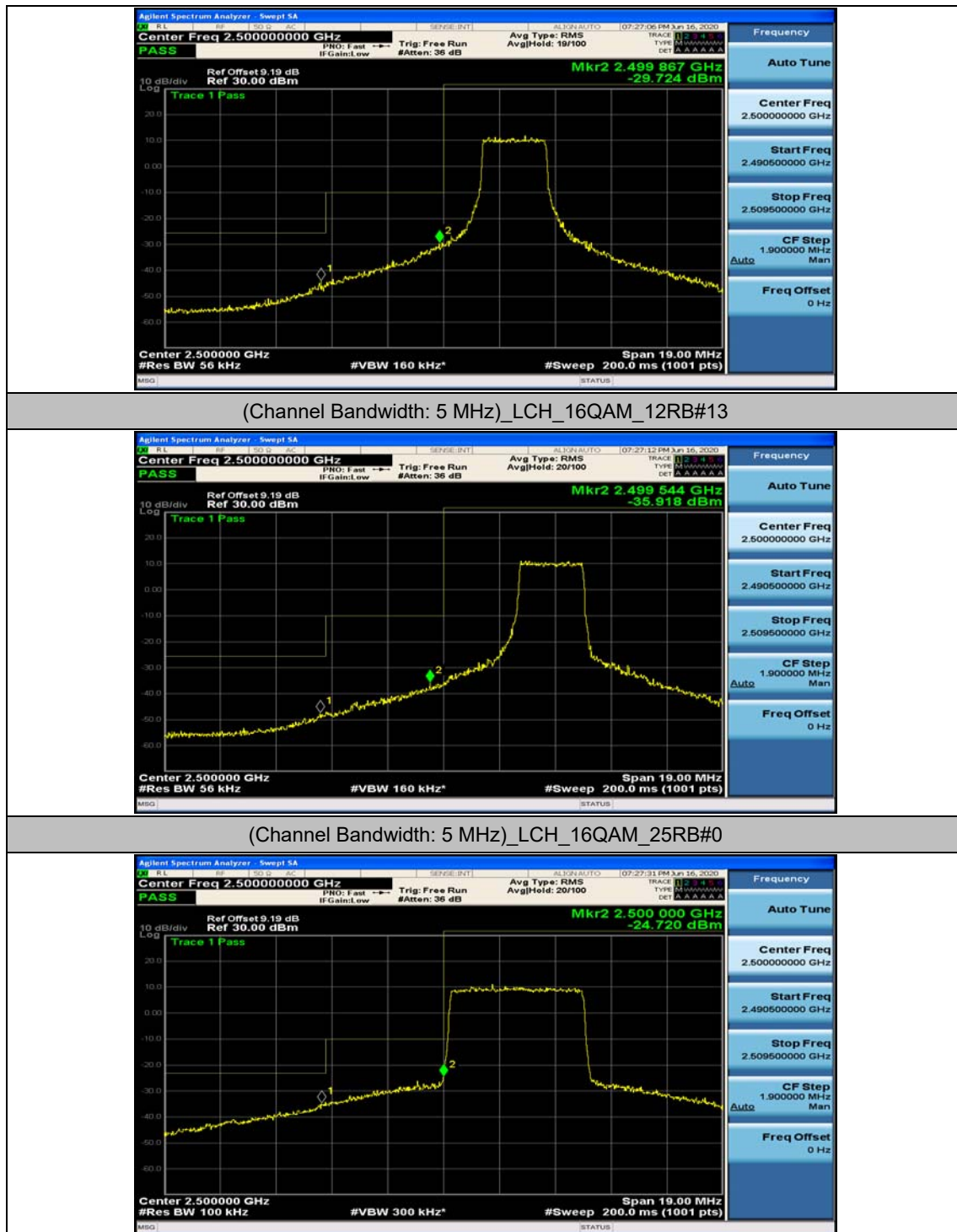


(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12

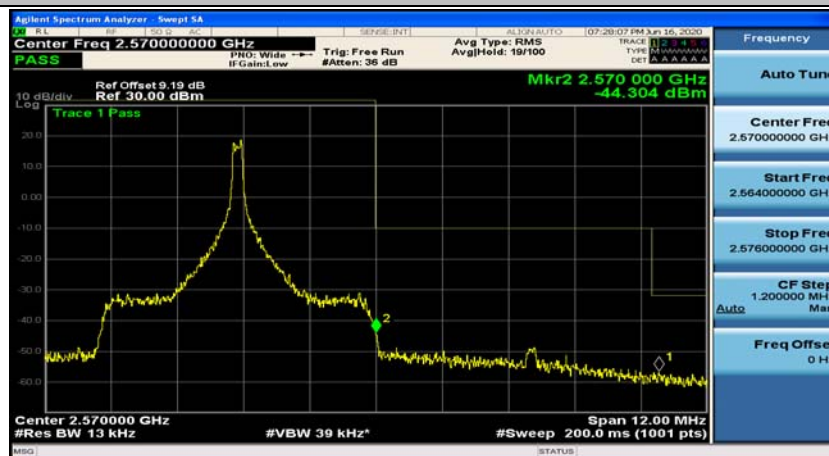




(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



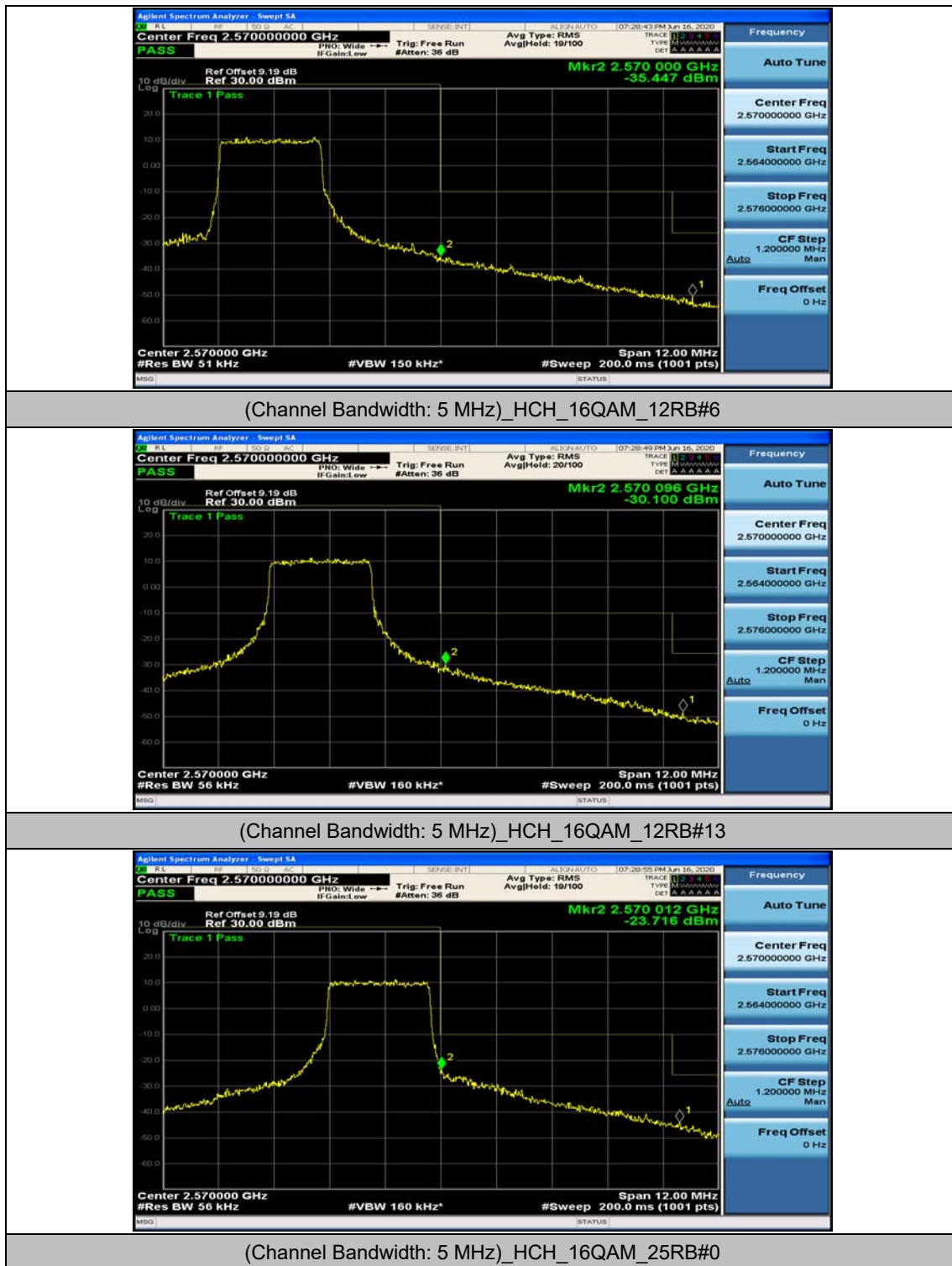
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12

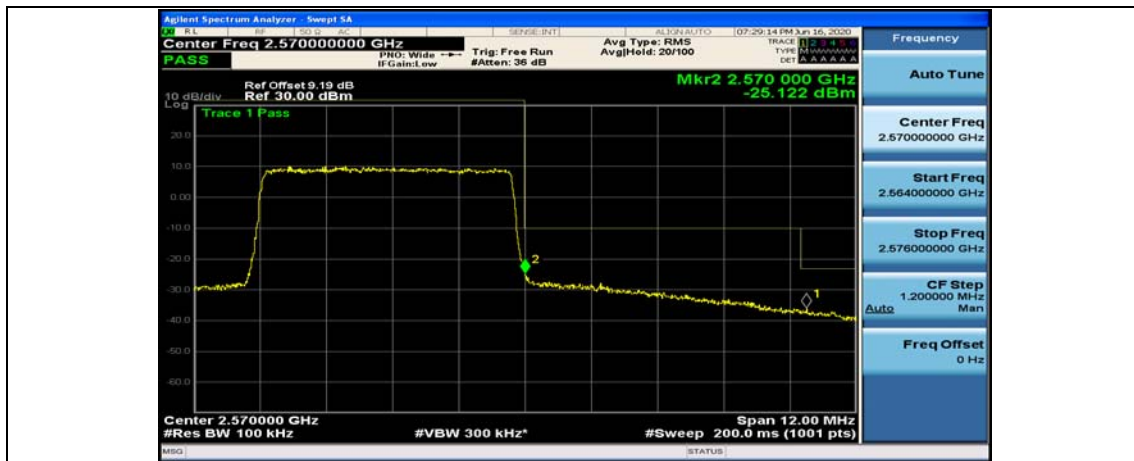


(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24

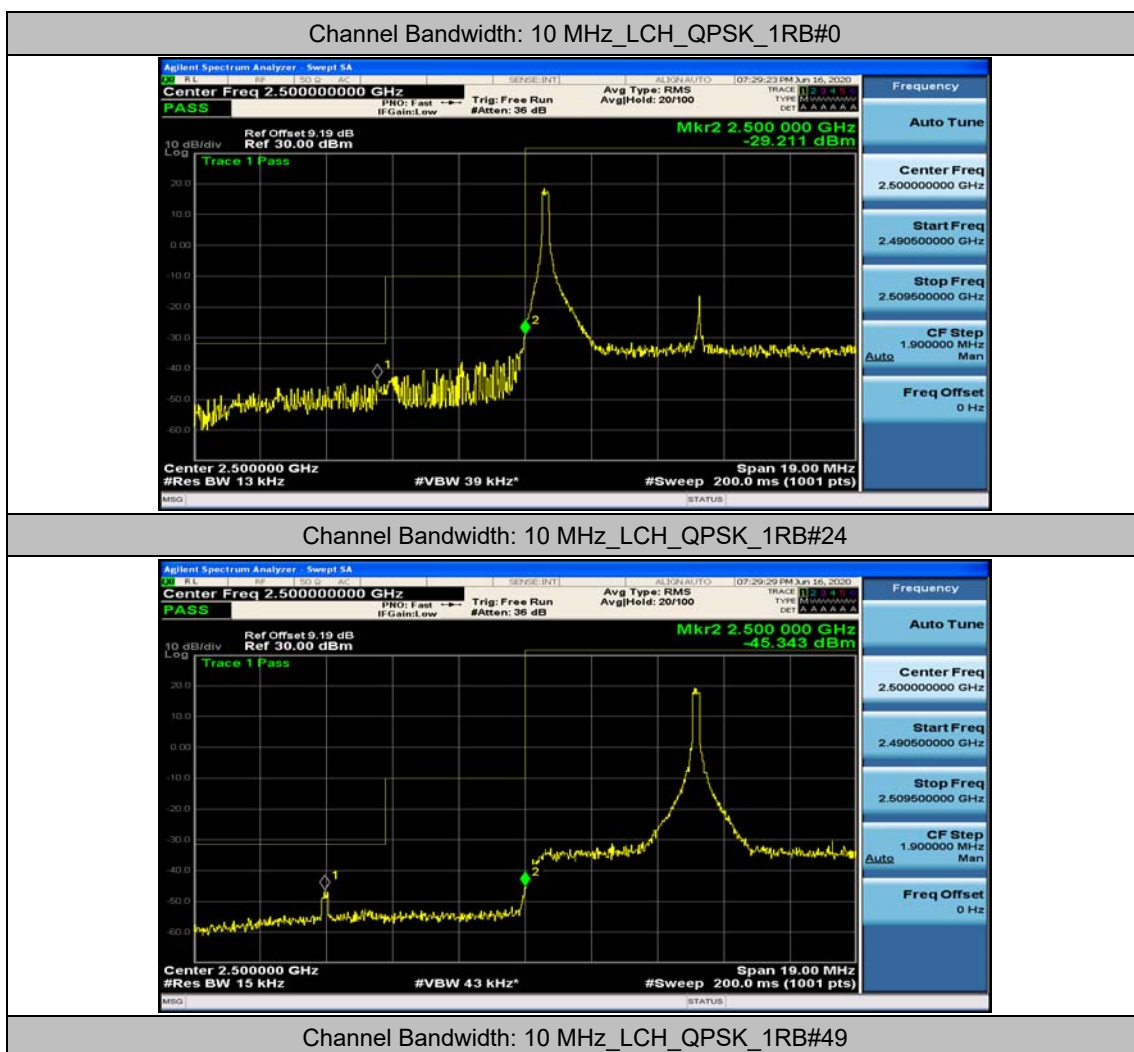


(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0

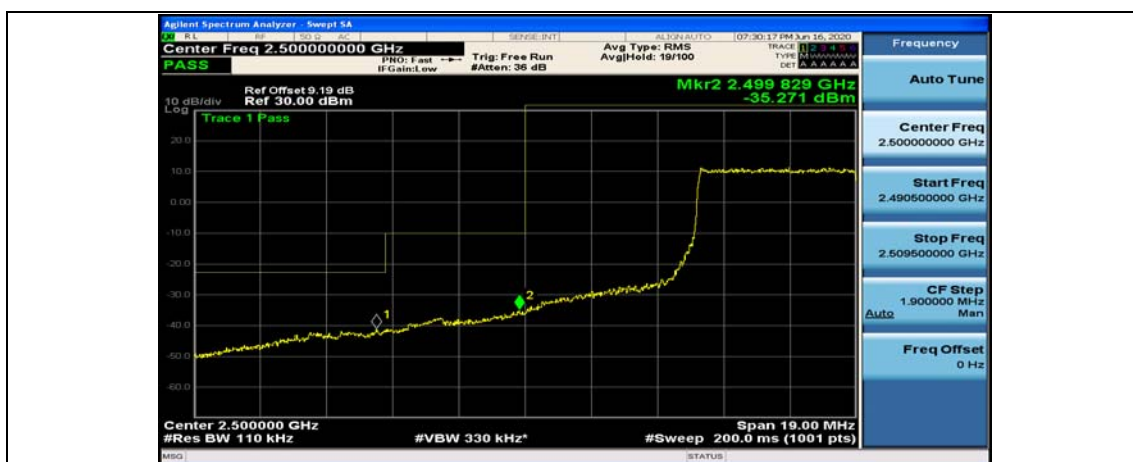




Channel Bandwidth: 10 MHz







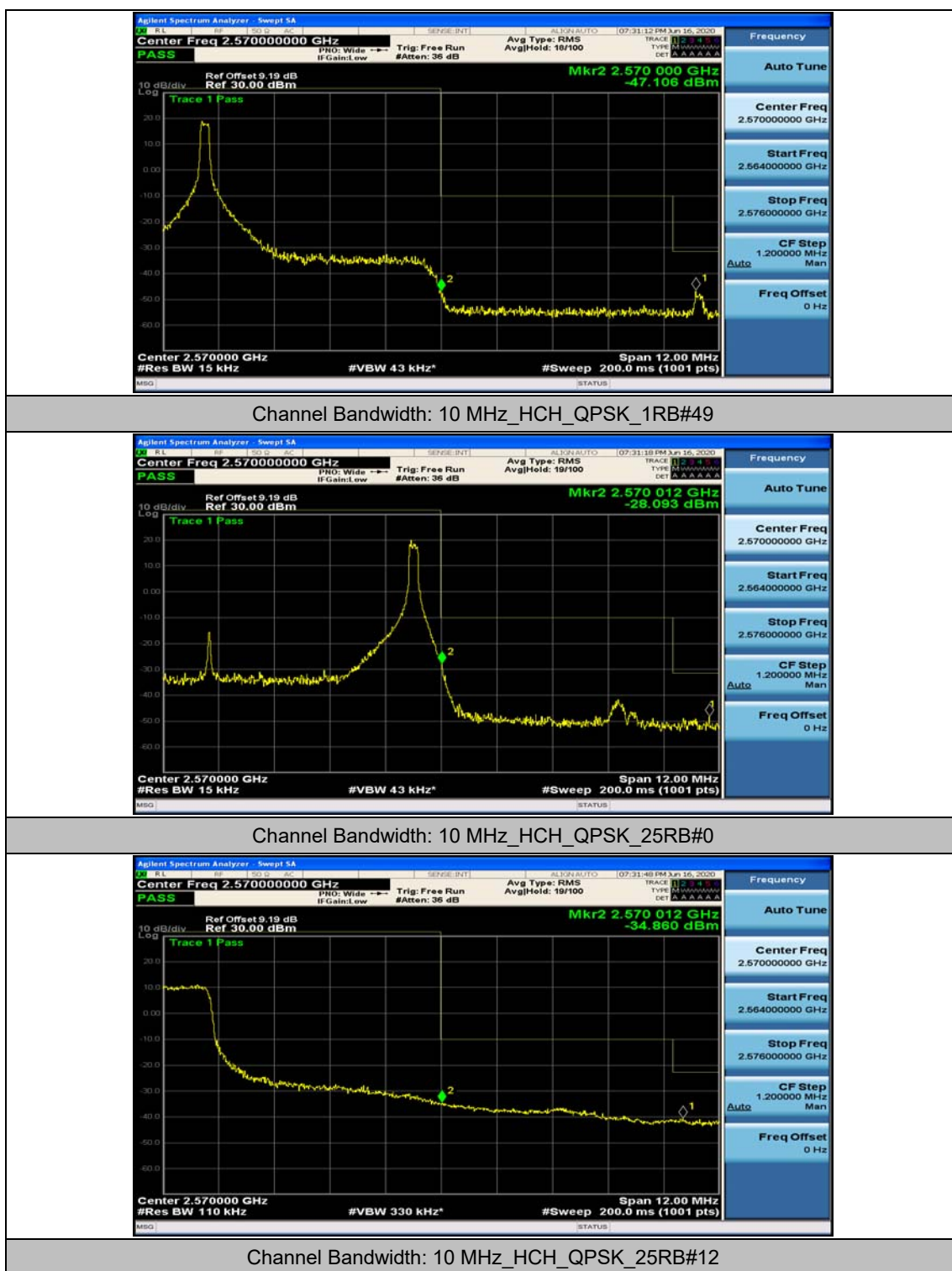
Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0

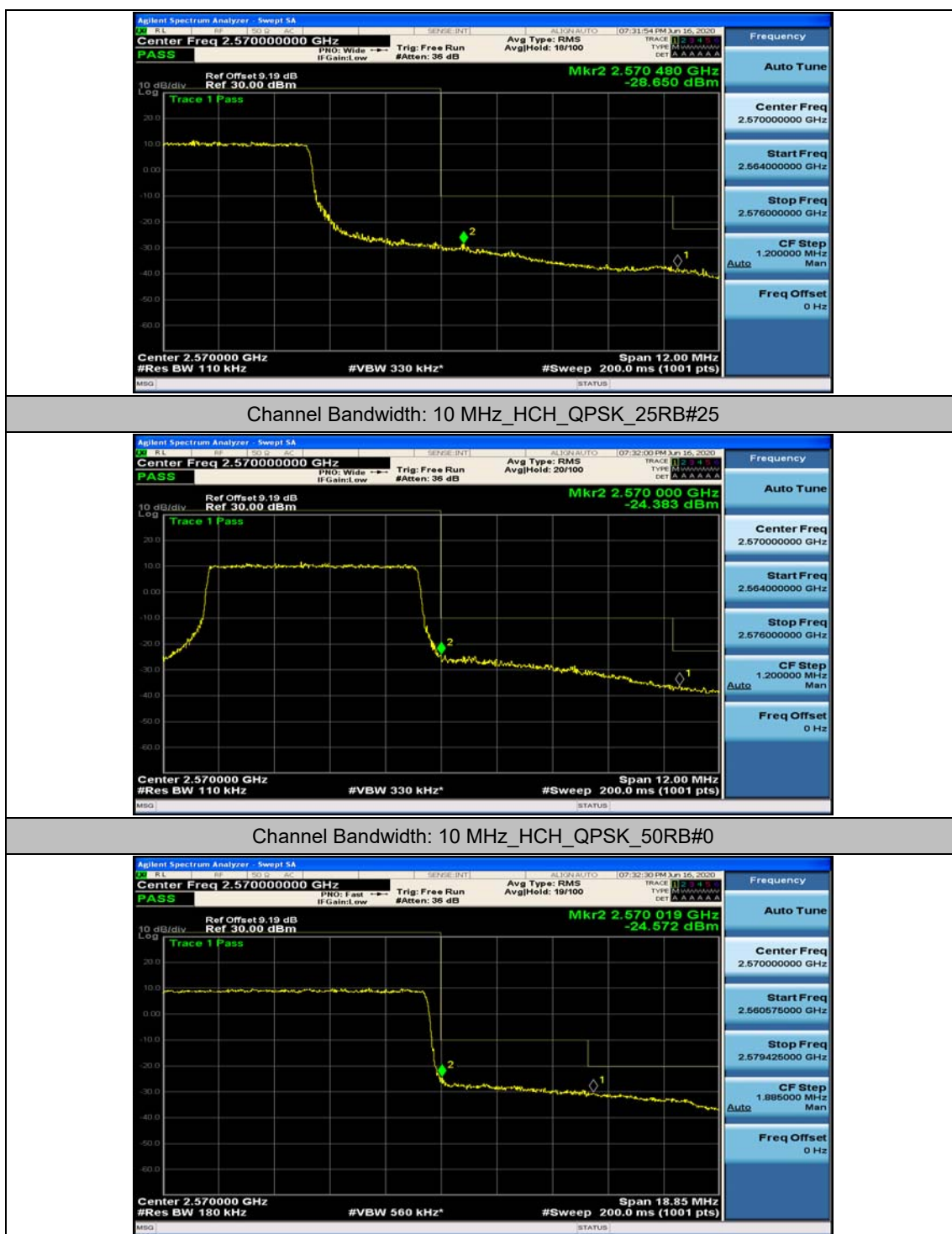


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0

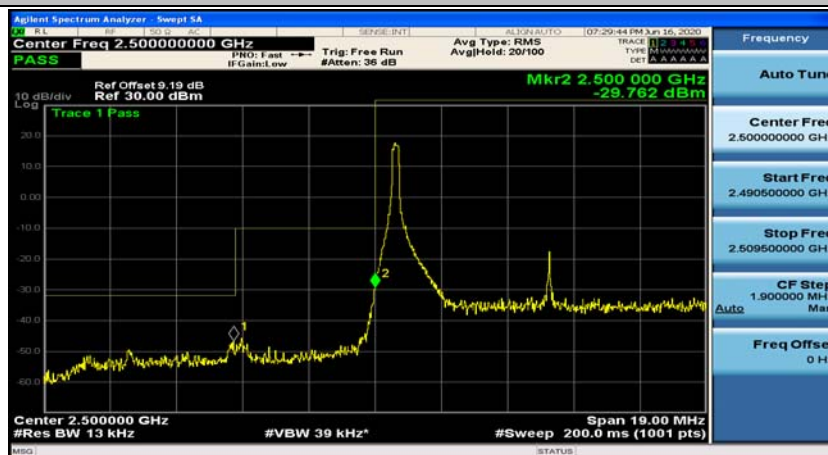


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24

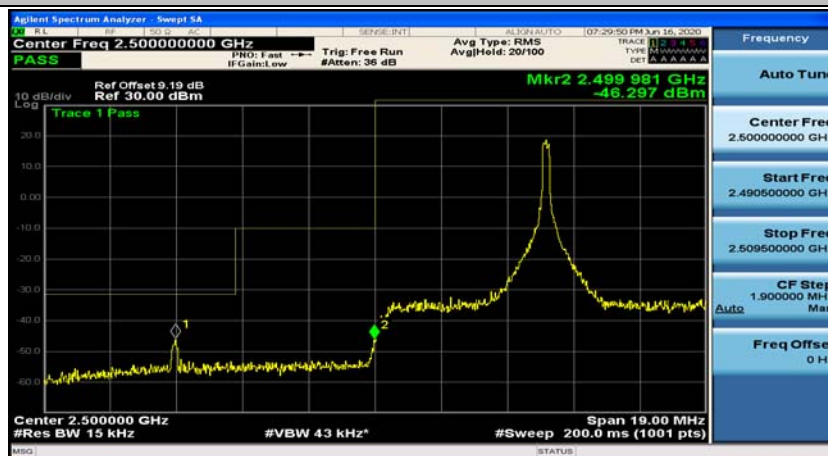




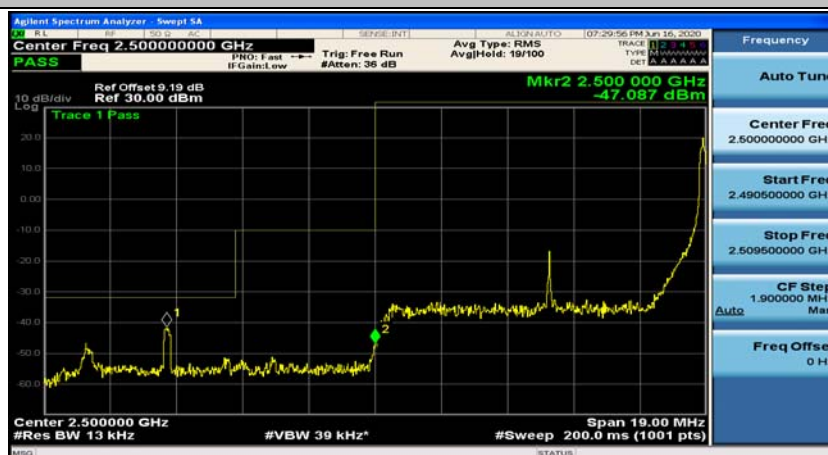
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0



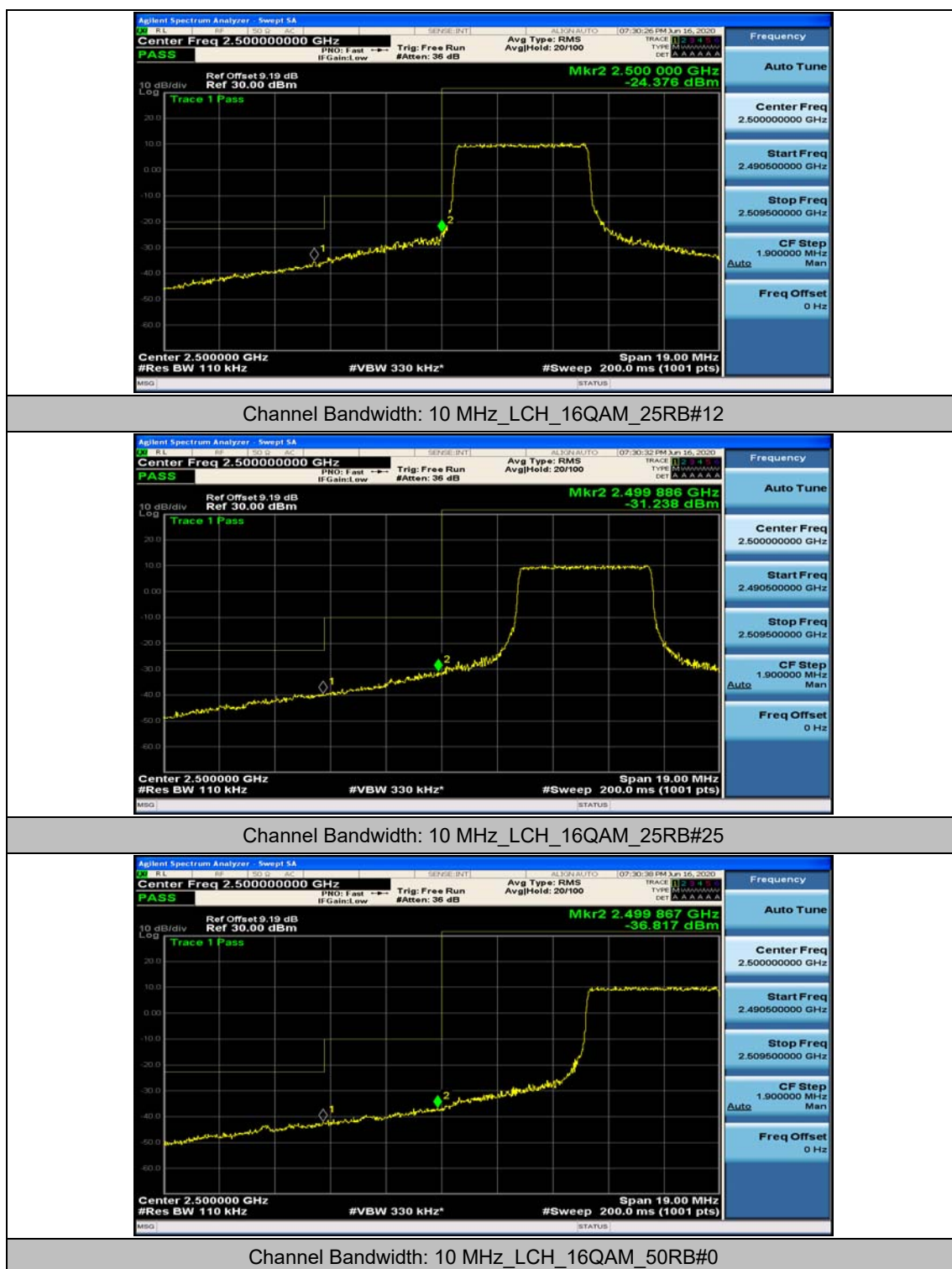
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24



Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49

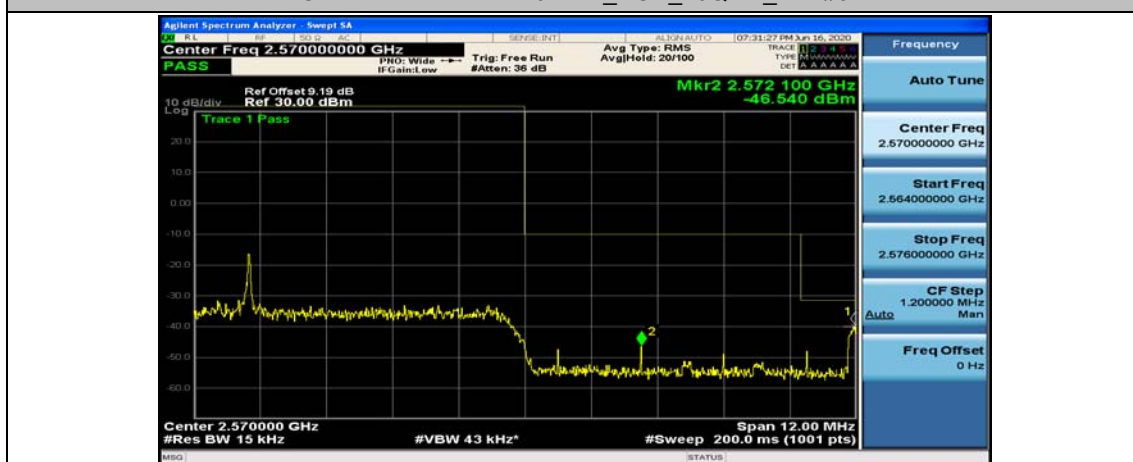


Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#0

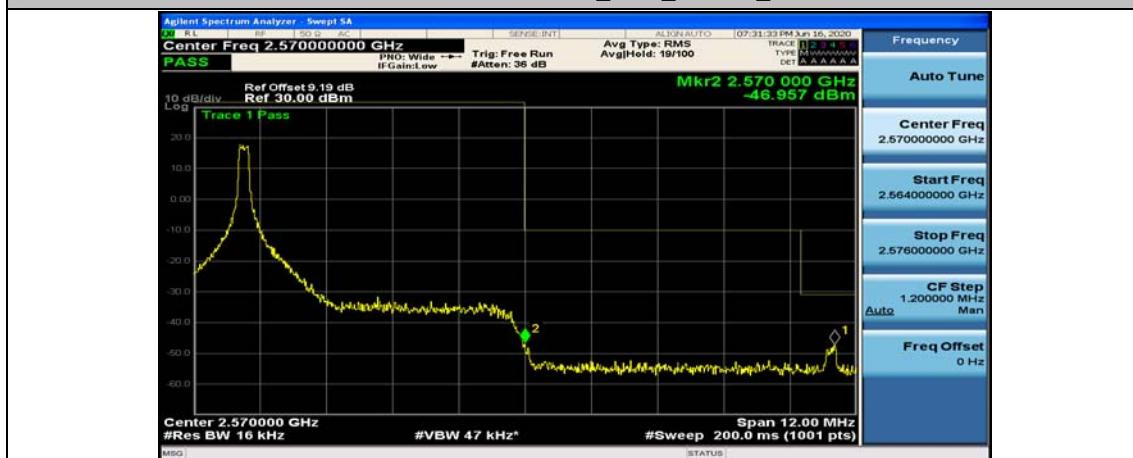




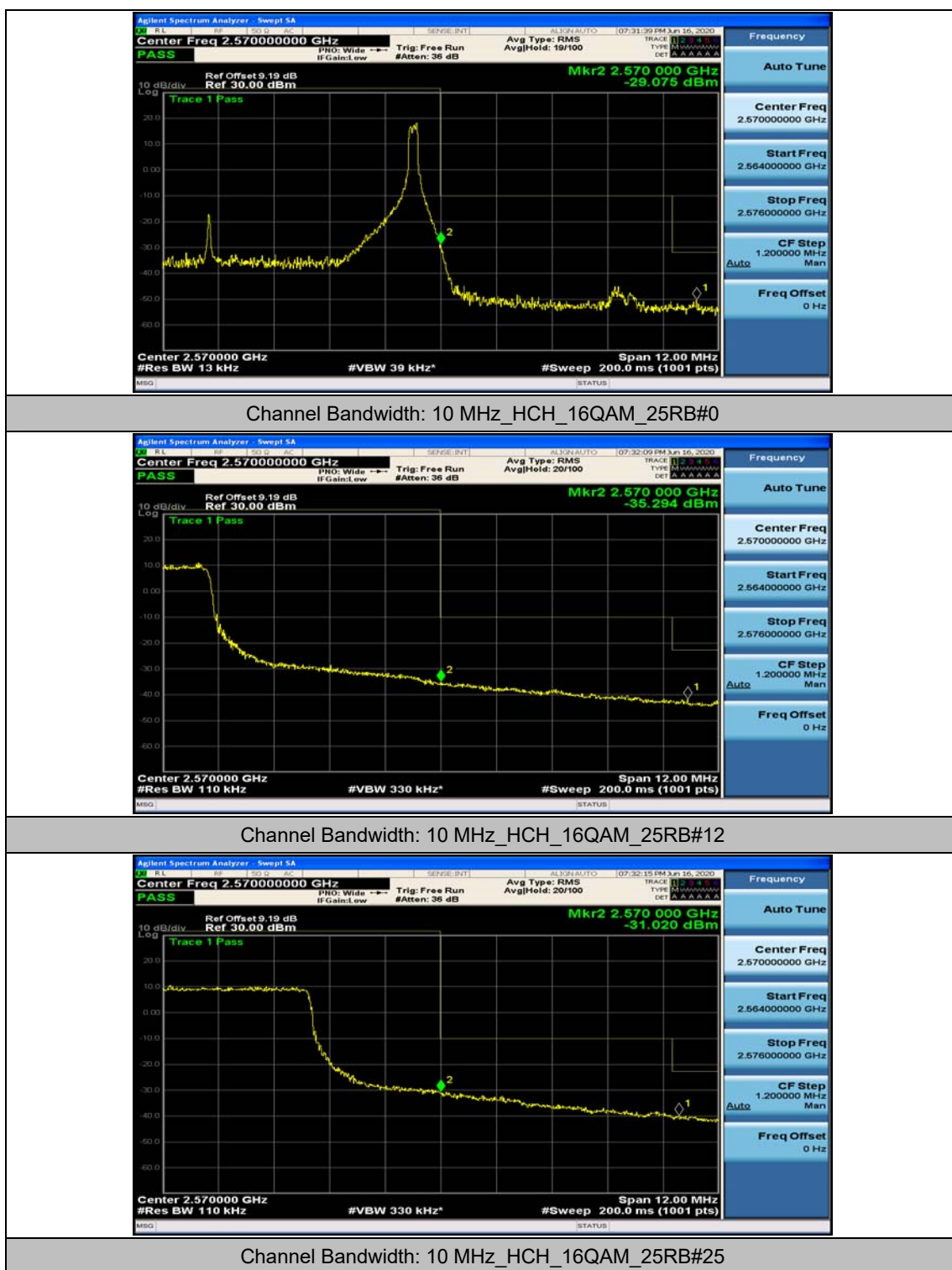
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0

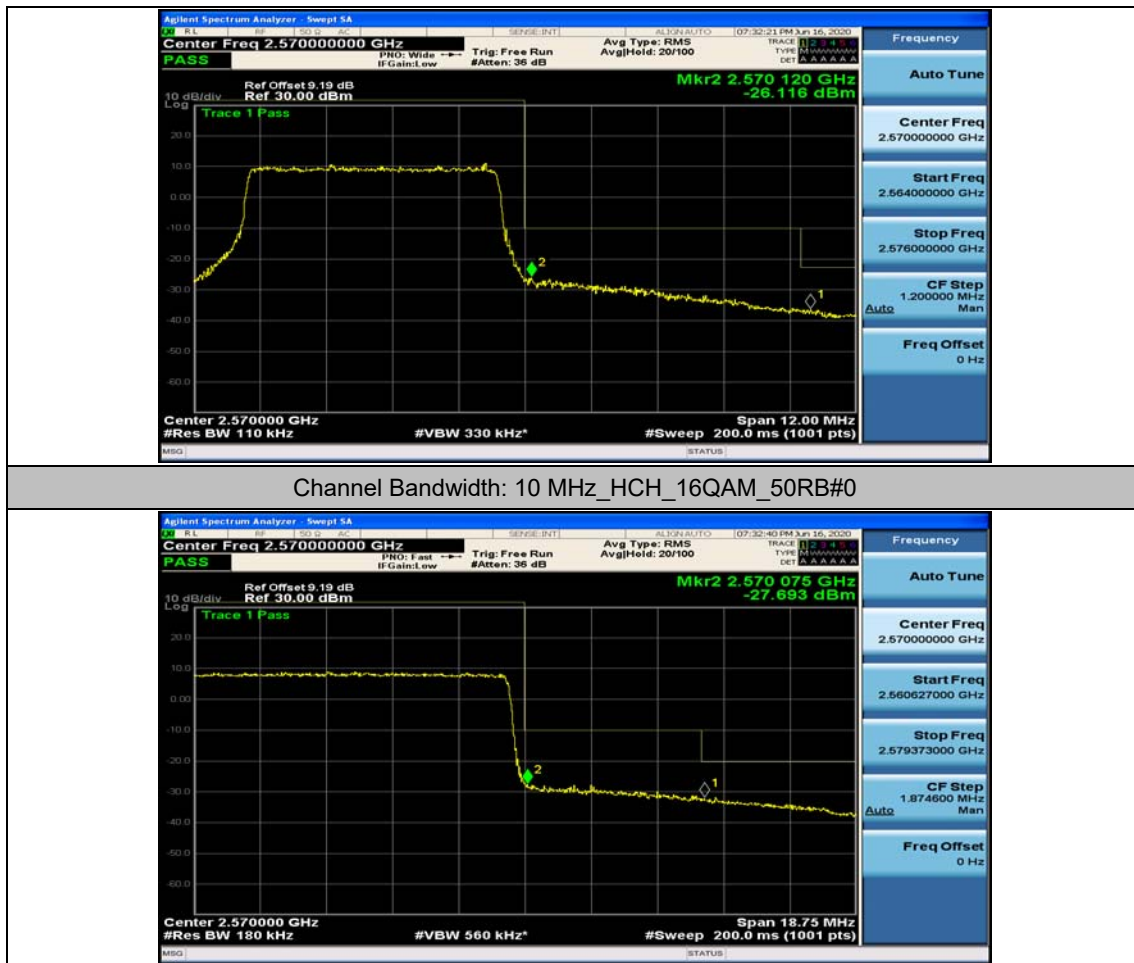


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24

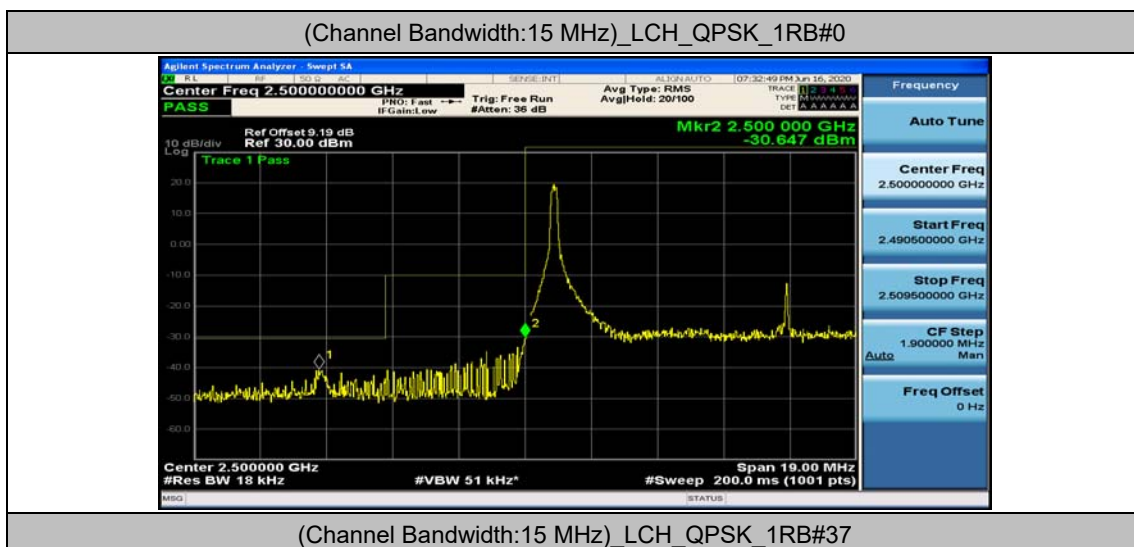


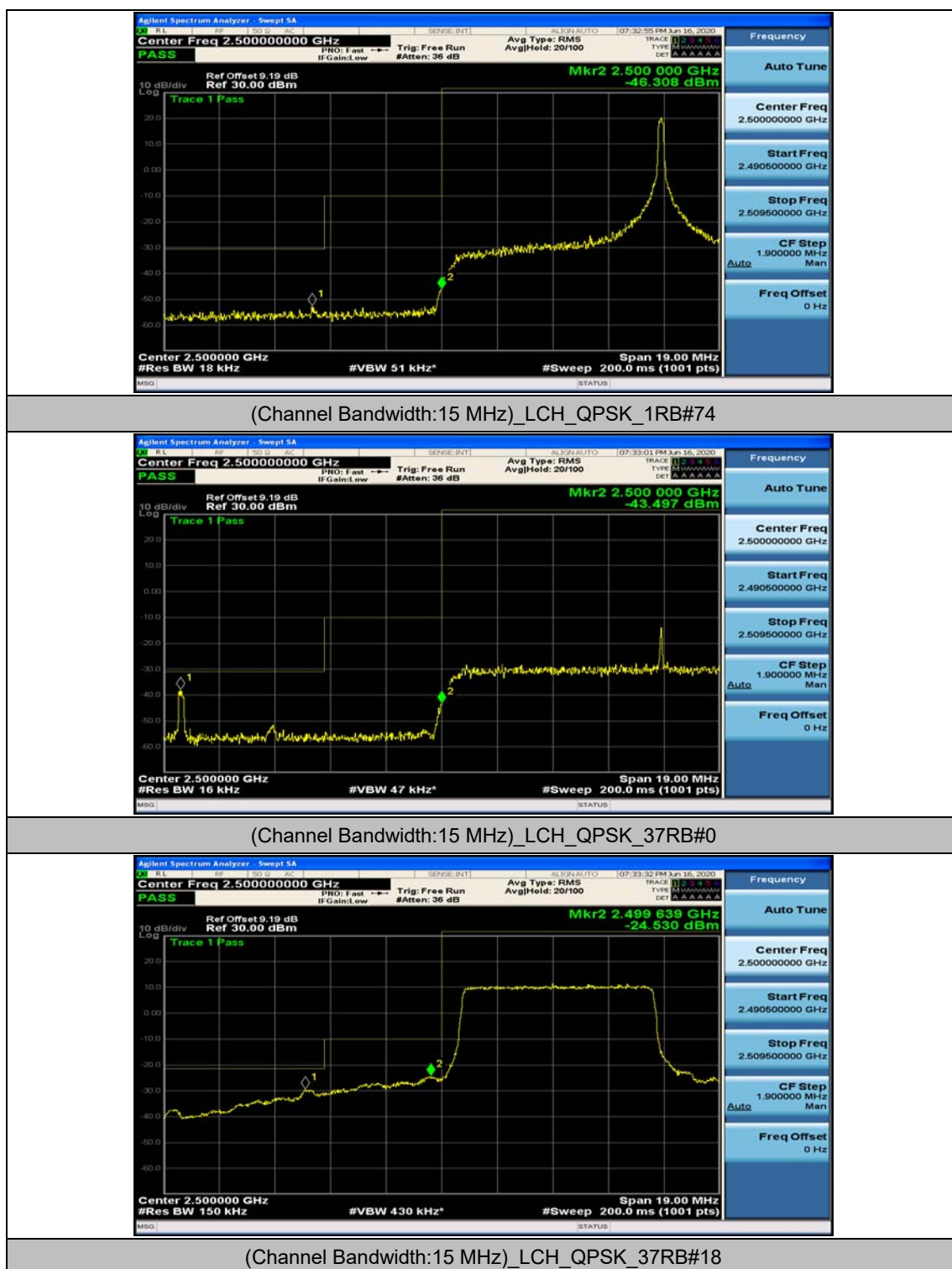
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49





Channel Bandwidth: 15 MHz



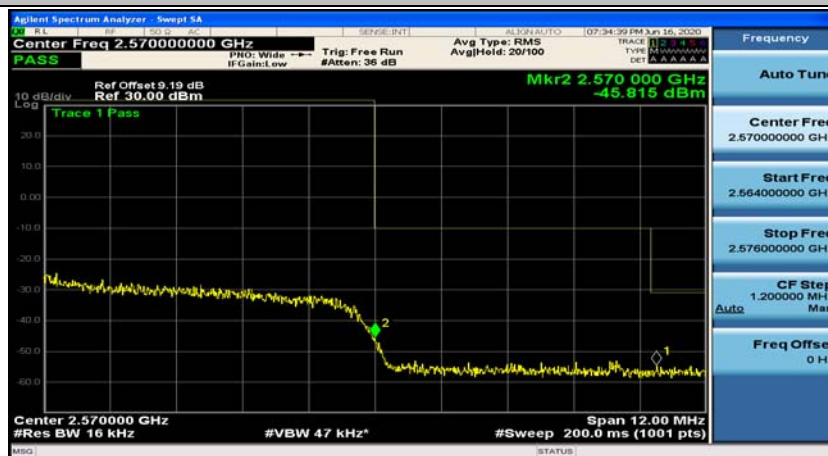




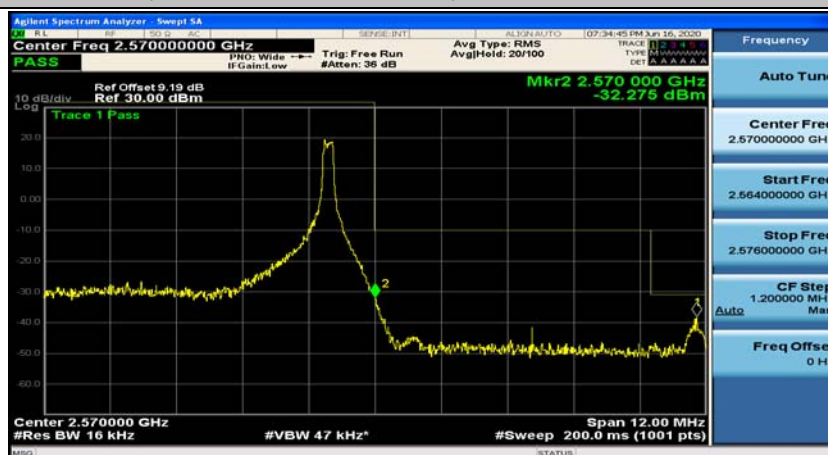
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#74



(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0

