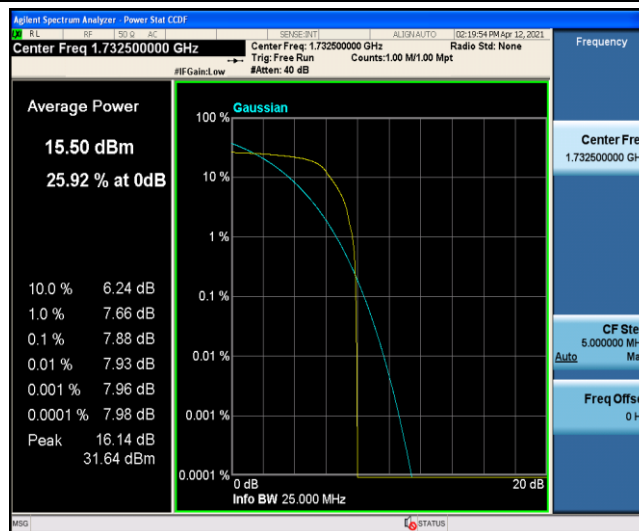
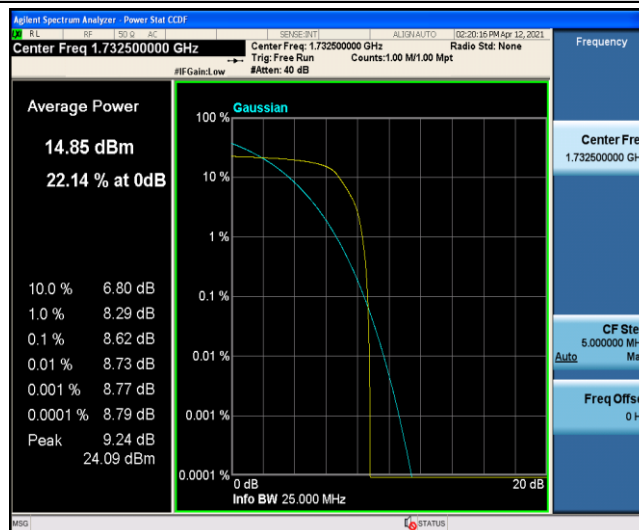
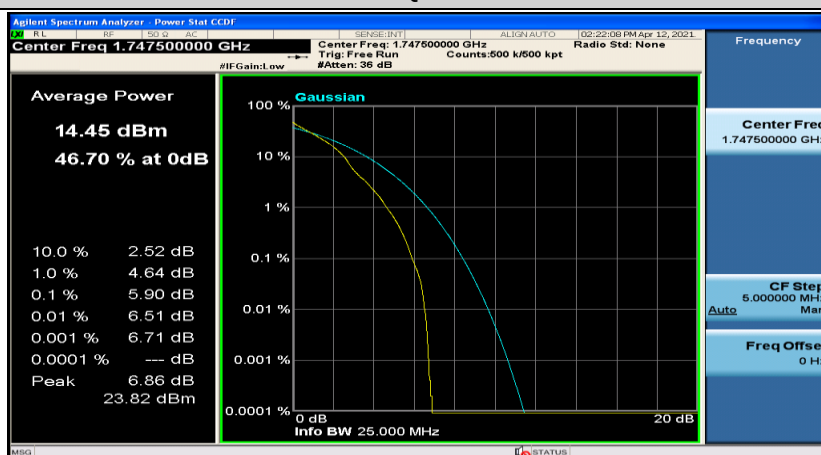




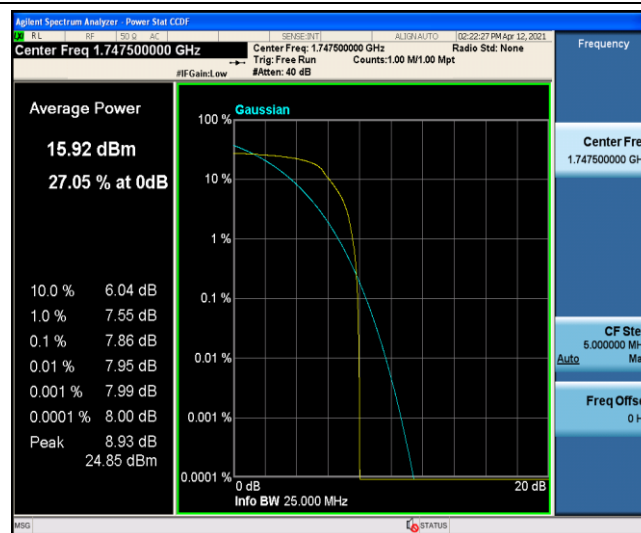
Band4-15MHz-QPSK-20175-1-0-Low



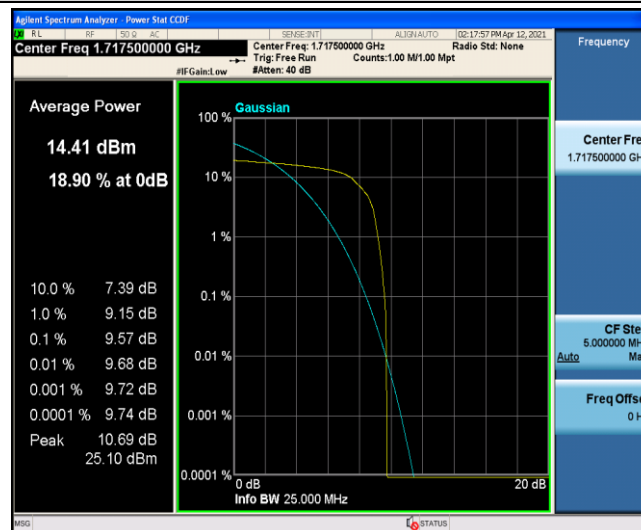
Band4-15MHz-QPSK-20175-75-0



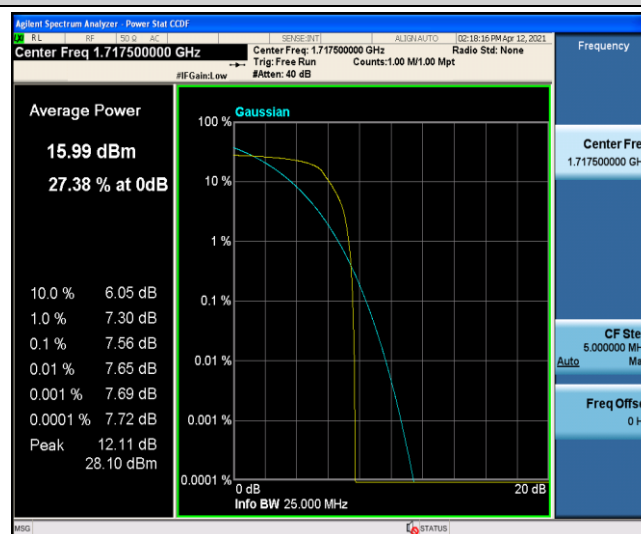
Band4-15MHz-QPSK-20325-1-0



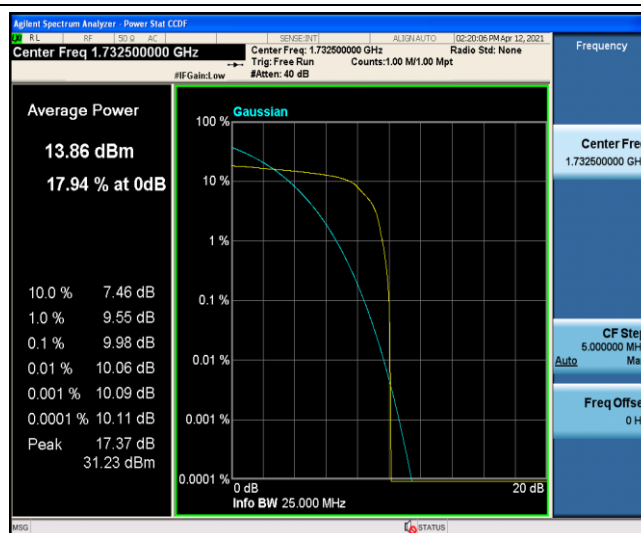
Band4-15MHz-QPSK-20325-75-0



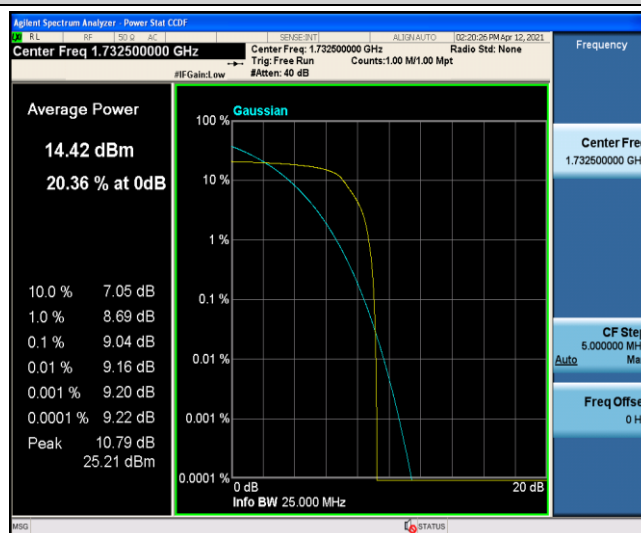
Band4-15MHz-16QAM-20025-1-0



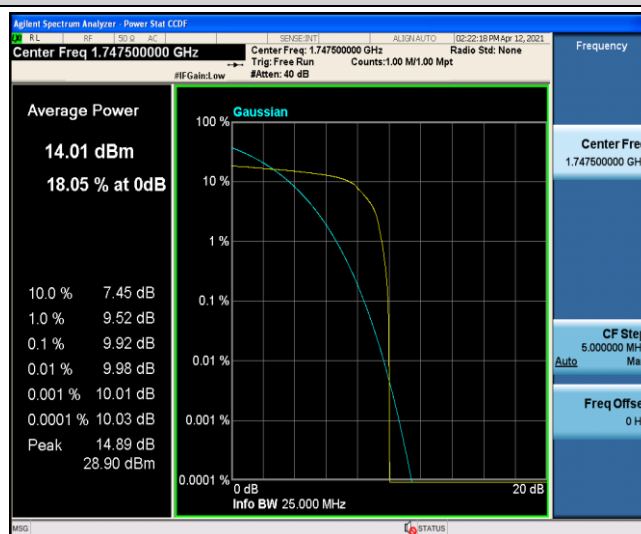
Band4-15MHz-16QAM-20025-75-0



Band4-15MHz-16QAM-20175-1-0



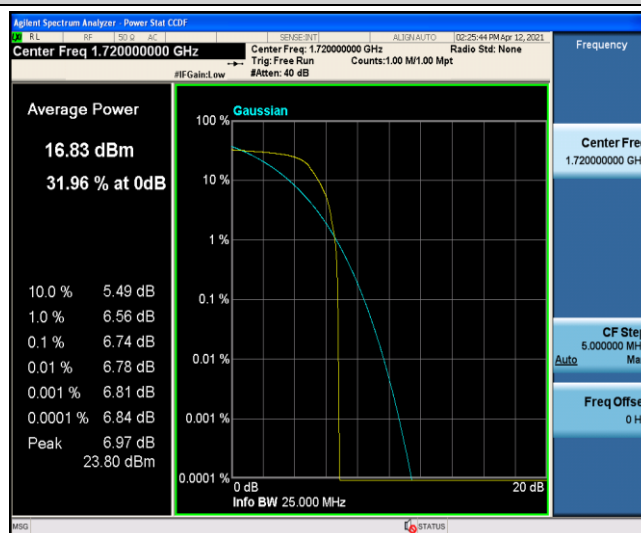
Band4-15MHz-16QAM-20175-75-0



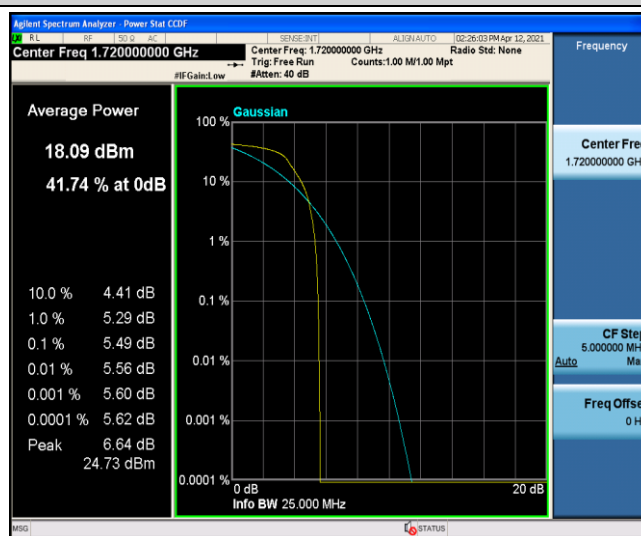
Band4-15MHz-16QAM-20325-1-0



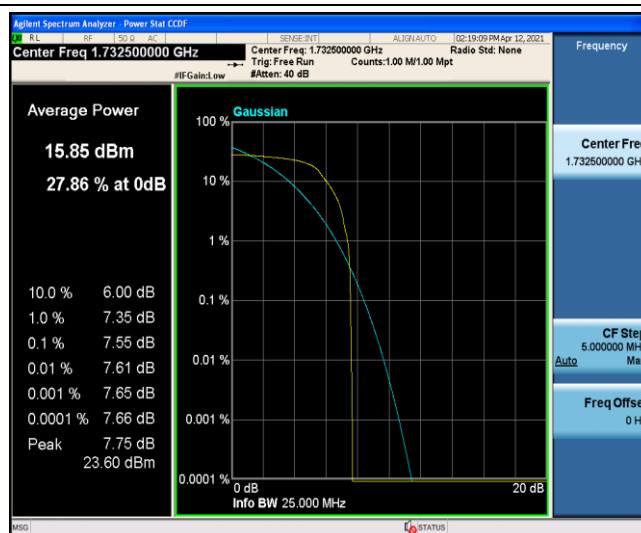
Band4-15MHz-16QAM-20325-75-0



Band4-20MHz-QPSK-20050-1-0



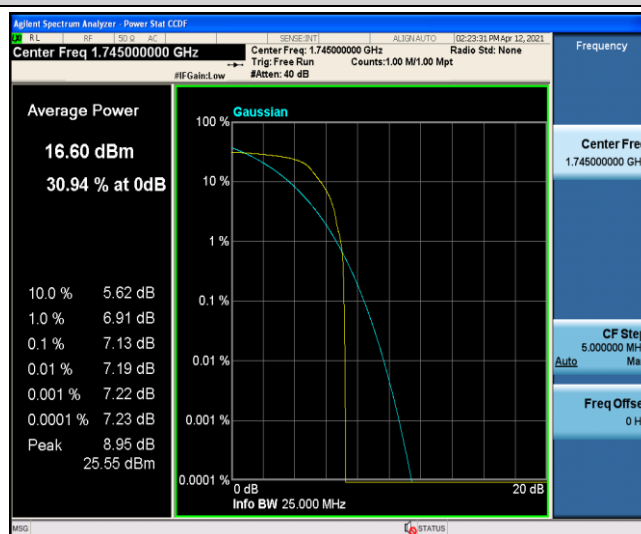
Band4-20MHz-QPSK-20050-100-0



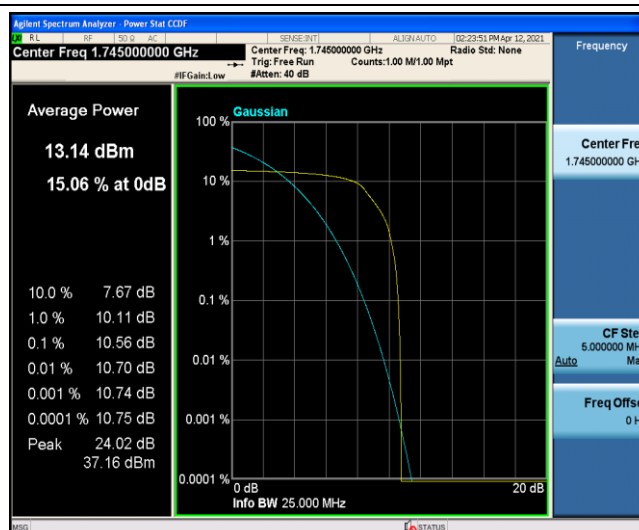
Band4-20MHz-QPSK-20175-1-0



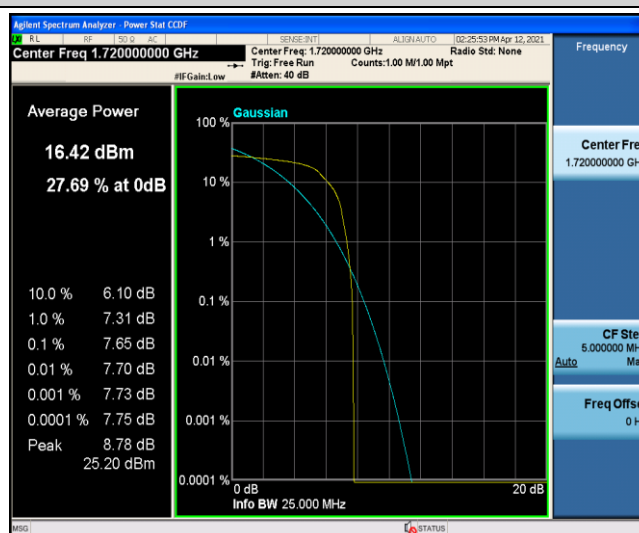
Band4-20MHz-QPSK-20175-100-0



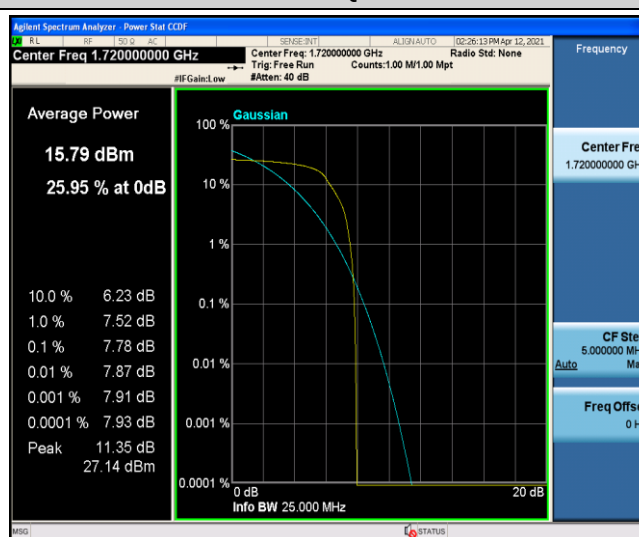
Band4-20MHz-QPSK-20300-1-0



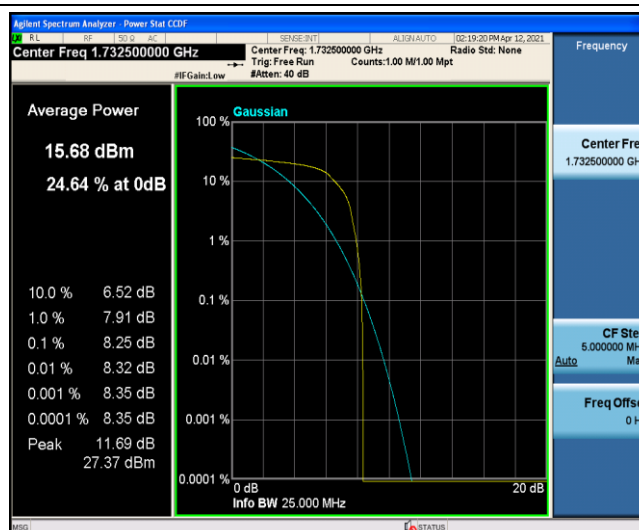
Band4-20MHz-QPSK-20300-100-0



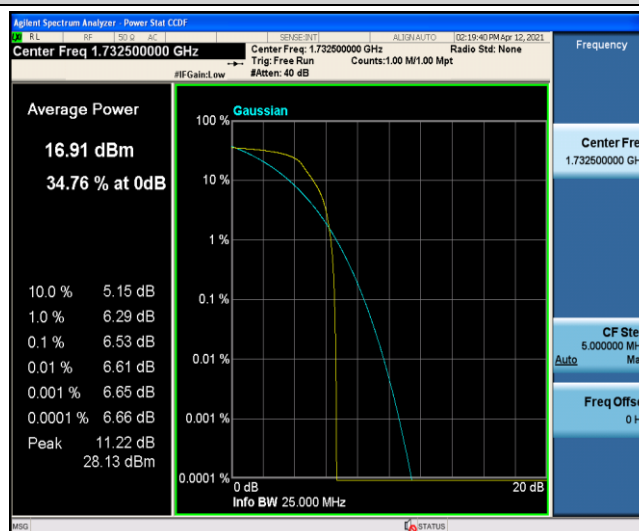
Band4-20MHz-16QAM-20050-1-0



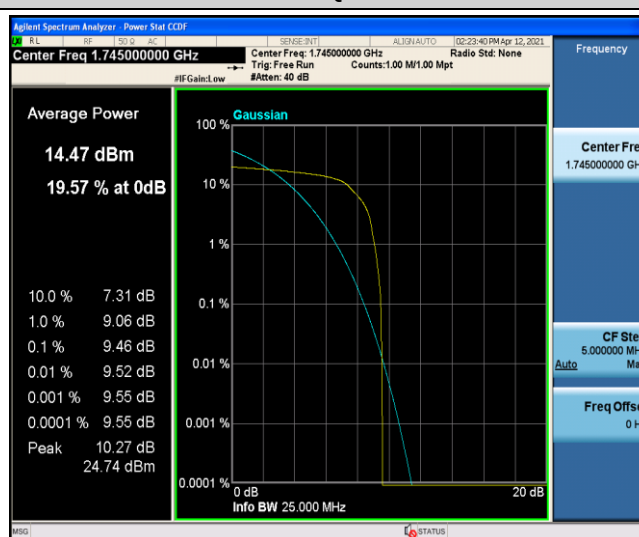
Band4-20MHz-16QAM-20050-100-0



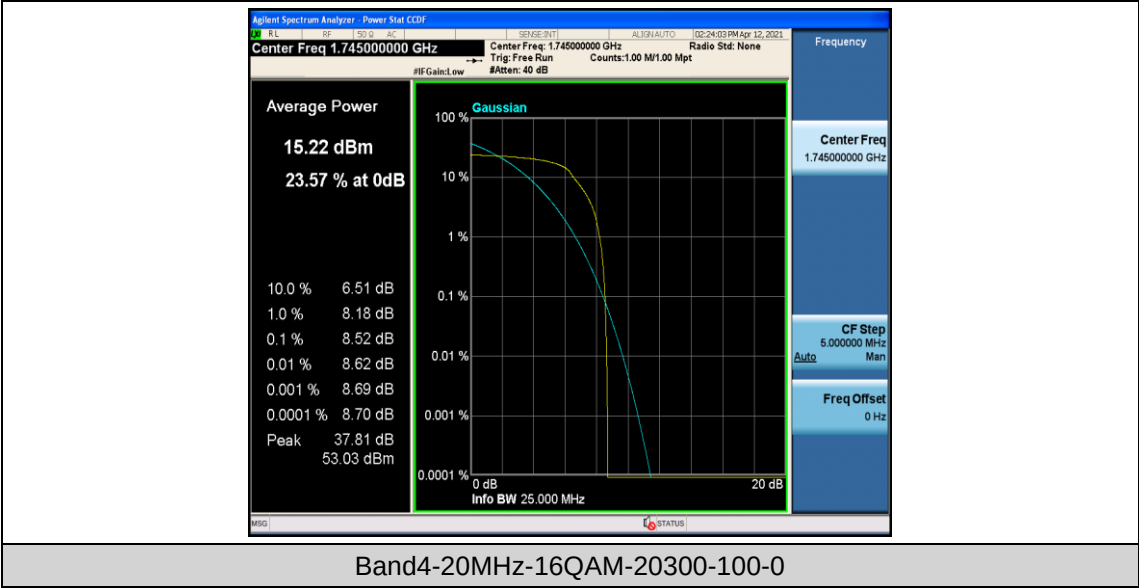
Band4-20MHz-16QAM-20175-1-0



Band4-20MHz-16QAM-20175-100-0



Band4-20MHz-16QAM-20300-1-0



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	1.0736	1.233	PASS
	MCH	6	0	1.0741	1.216	PASS
	HCH	6	0	1.0777	1.215	PASS
16QAM	LCH	6	0	1.0815	1.240	PASS
	MCH	6	0	1.0775	1.226	PASS
	HCH	6	0	1.0769	1.215	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	2.6784	2.820	PASS
	MCH	15	0	2.6783	2.839	PASS
	HCH	15	0	2.6769	2.812	PASS
16QAM	LCH	15	0	2.6811	2.832	PASS
	MCH	15	0	2.6803	2.842	PASS
	HCH	15	0	2.6734	2.815	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	4.4782	4.753	PASS
	MCH	25	0	4.4708	4.736	PASS
	HCH	25	0	4.4757	4.719	PASS
16QAM	LCH	25	0	4.4786	4.721	PASS
	MCH	25	0	4.4786	4.742	PASS
	HCH	25	0	4.4720	4.744	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	8.9533	9.375	PASS
	MCH	50	0	8.9439	9.375	PASS
	HCH	50	0	8.9389	9.379	PASS
16QAM	LCH	50	0	8.9370	9.378	PASS
	MCH	50	0	8.9350	9.409	PASS
	HCH	50	0	8.9324	9.342	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	13.408	14.00	PASS
	MCH	75	0	13.392	13.93	PASS
	HCH	75	0	13.407	13.94	PASS
16QAM	LCH	75	0	13.414	13.98	PASS
	MCH	75	0	13.393	14.00	PASS
	HCH	75	0	13.407	14.03	PASS

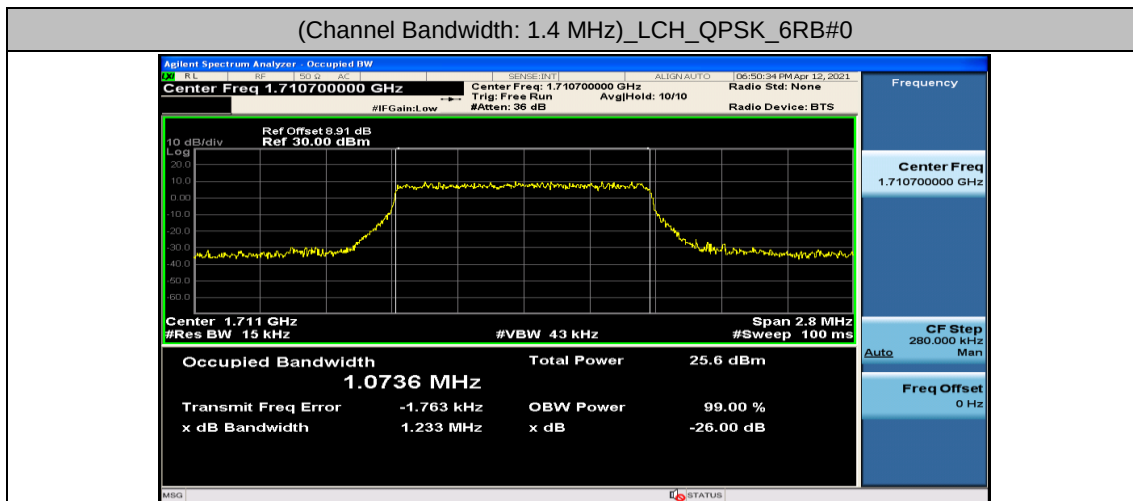
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.883	18.58	PASS
	MCH	100	0	17.851	18.57	PASS
	HCH	100	0	17.851	18.60	PASS
16QAM	LCH	100	0	17.869	18.59	PASS
	MCH	100	0	17.834	18.53	PASS
	HCH	100	0	17.853	18.56	PASS

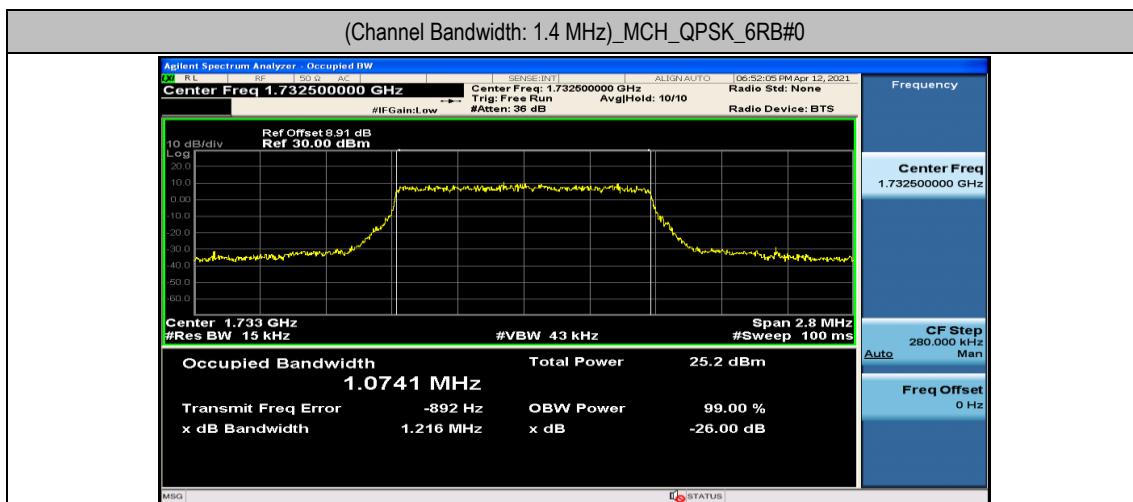
Test Graphs

Channel Bandwidth: 1.4 MHz

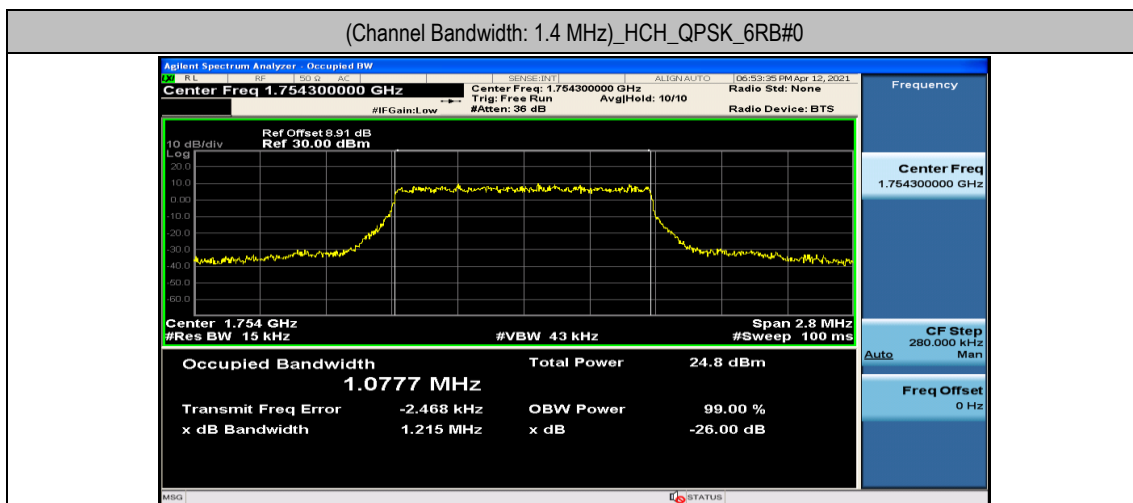
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



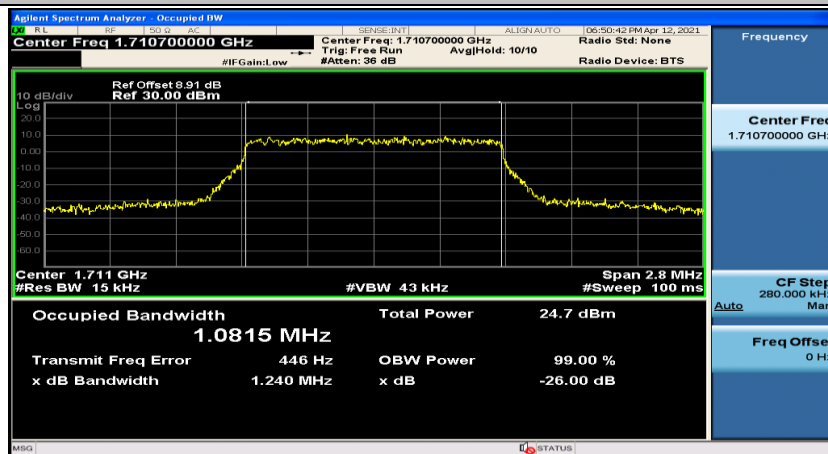
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0



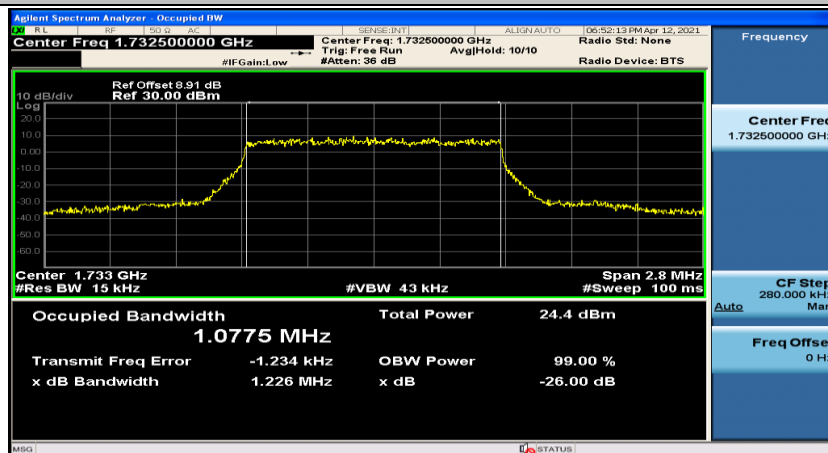
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



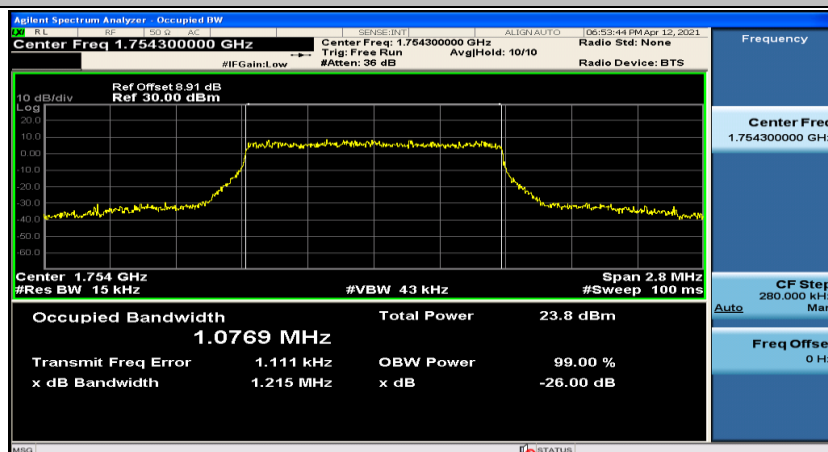
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



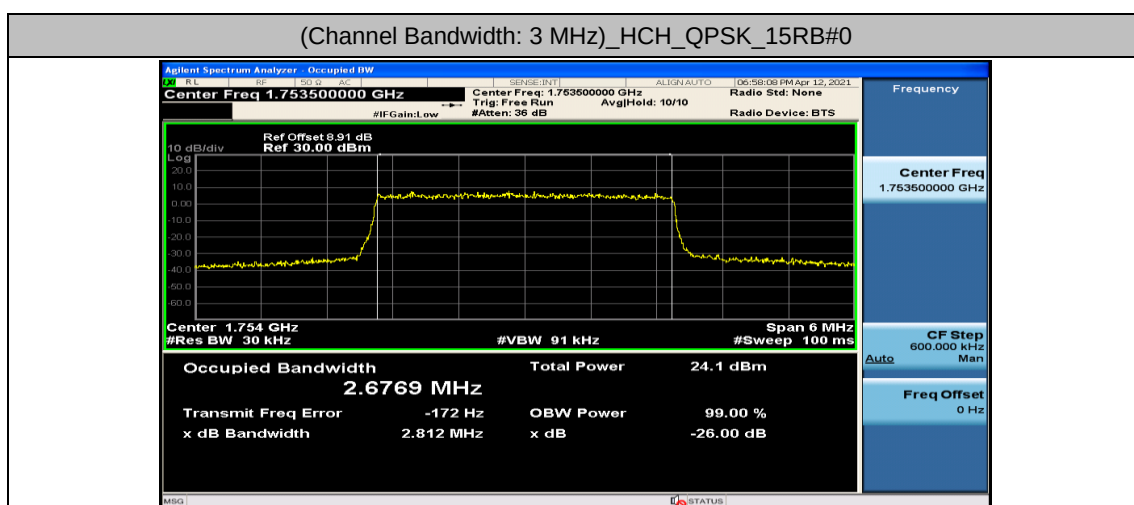
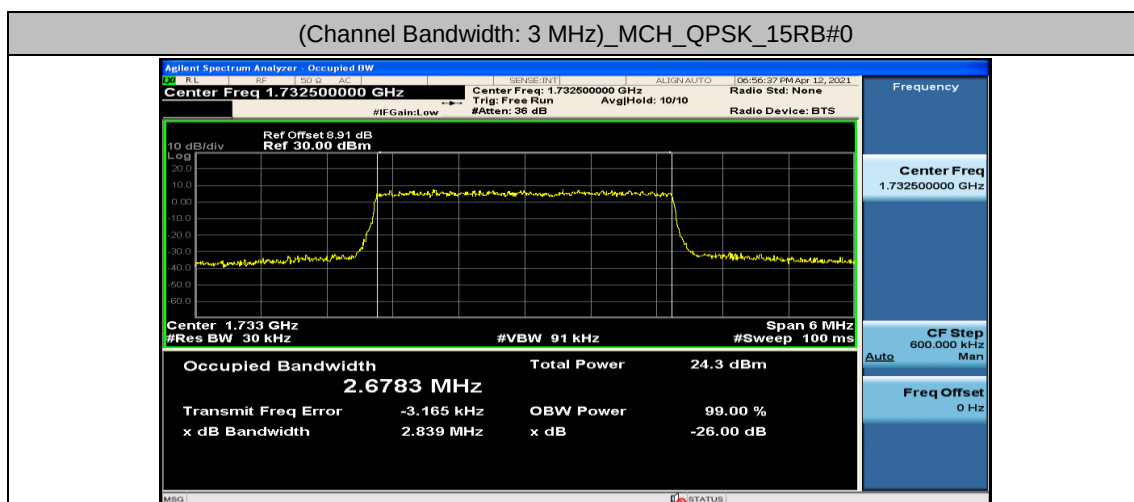
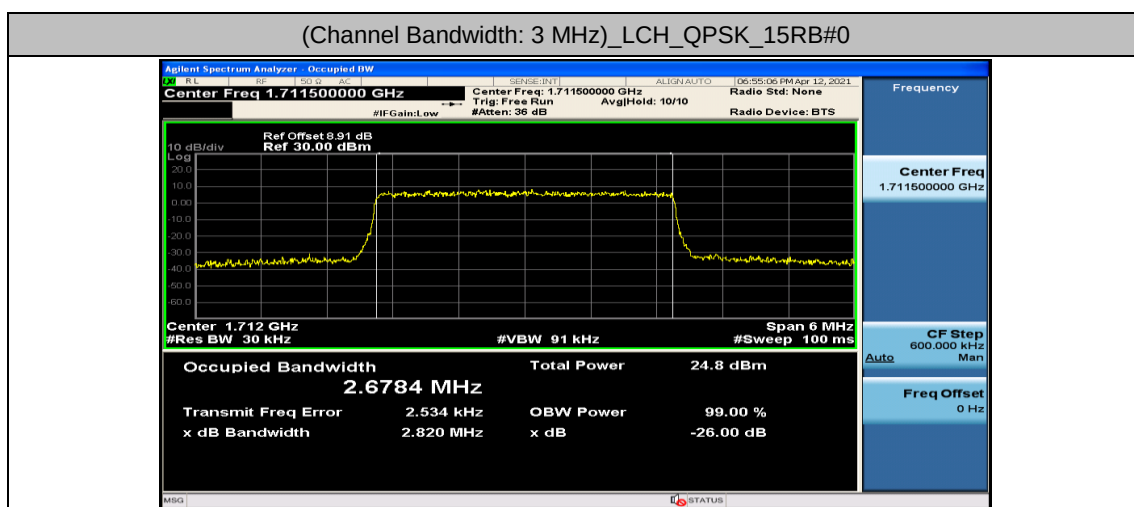
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0



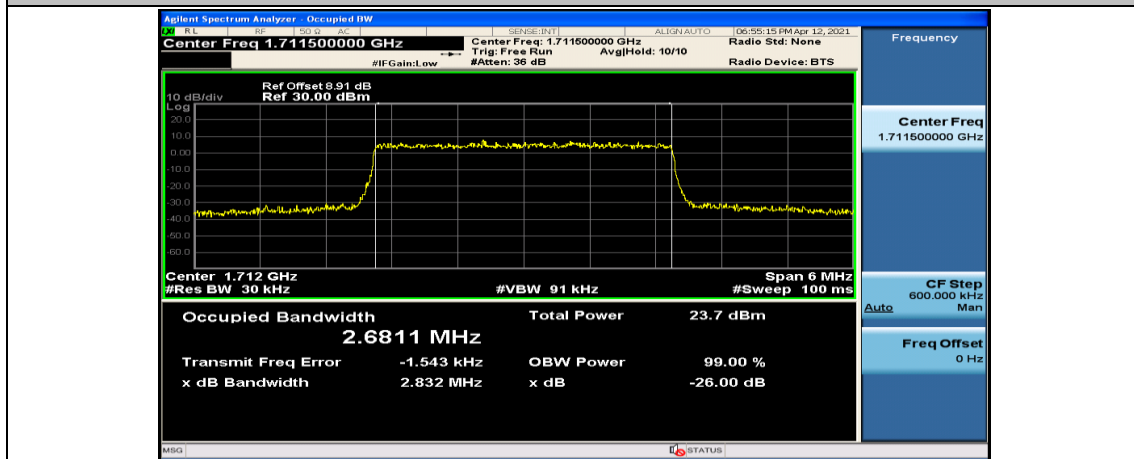
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0



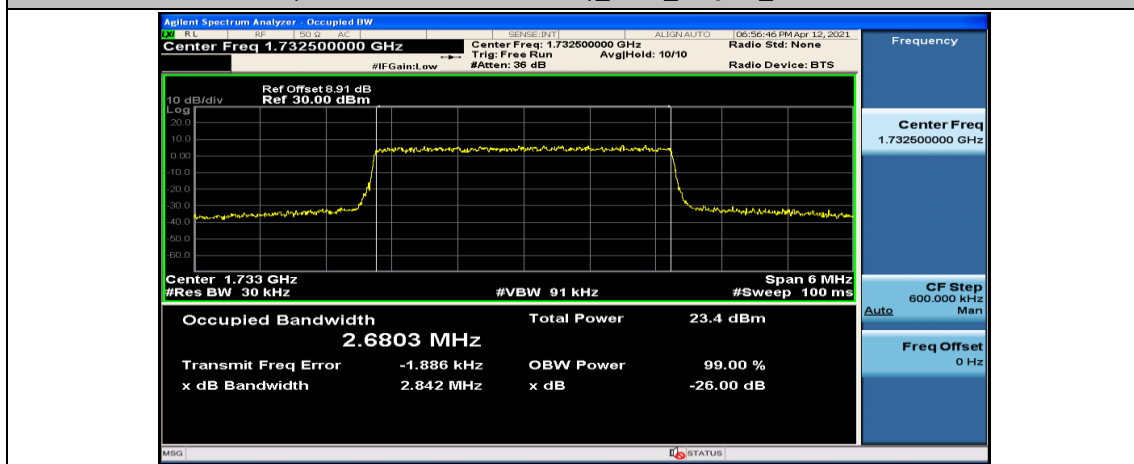
Channel Bandwidth: 3 MHz



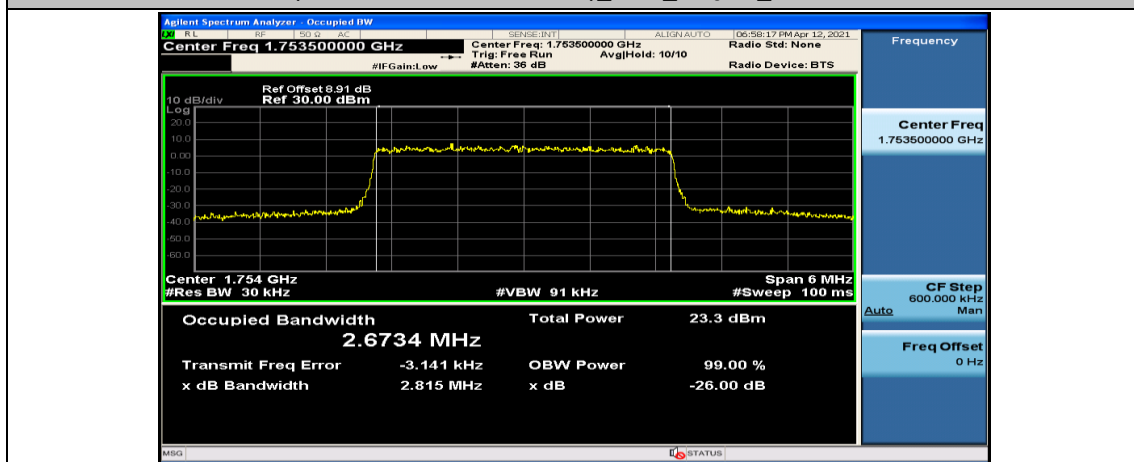
(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



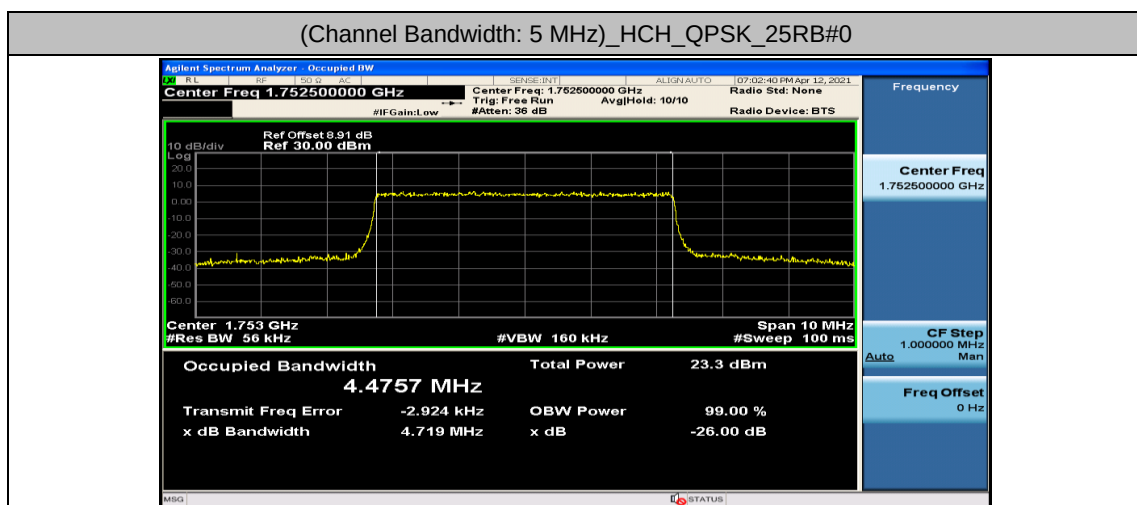
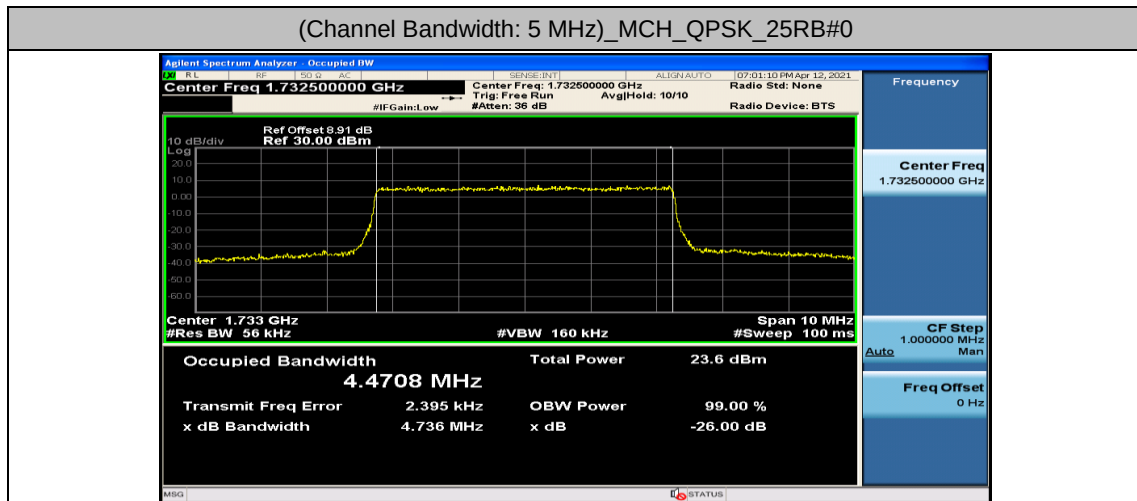
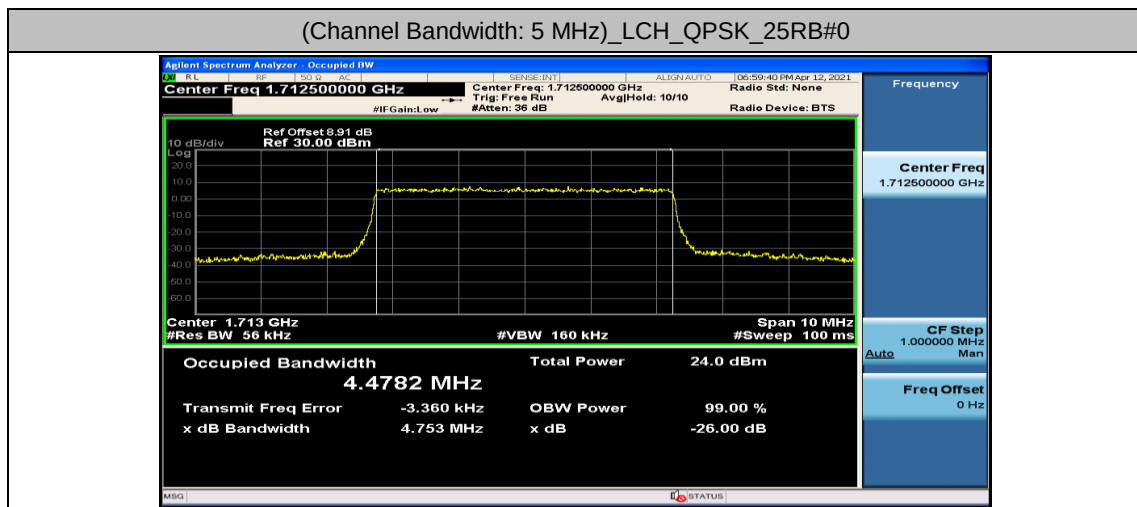
(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0



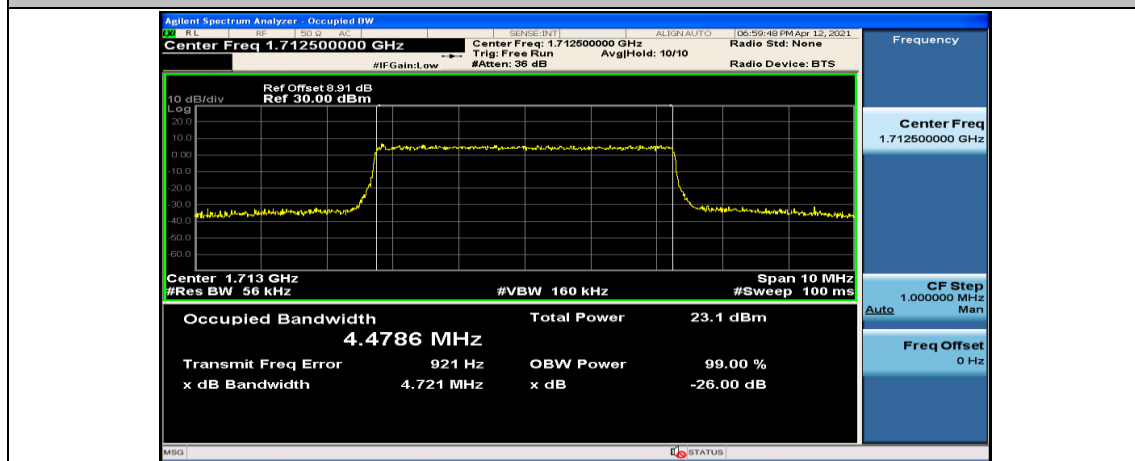
(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0



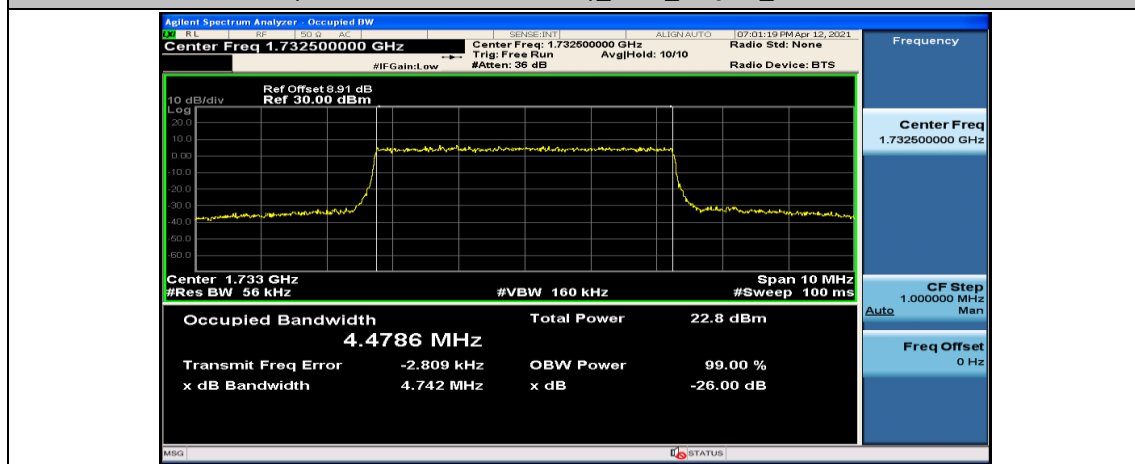
Channel Bandwidth: 5 MHz



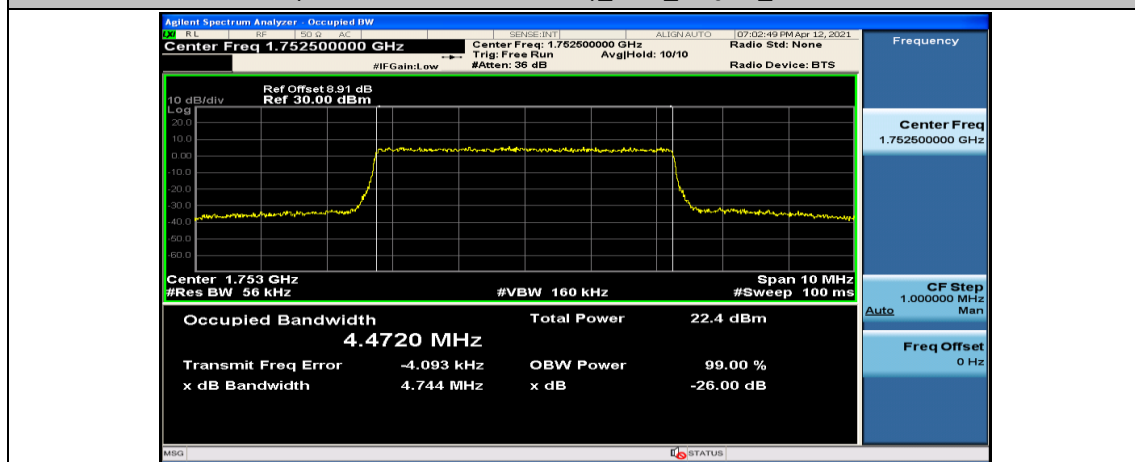
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0

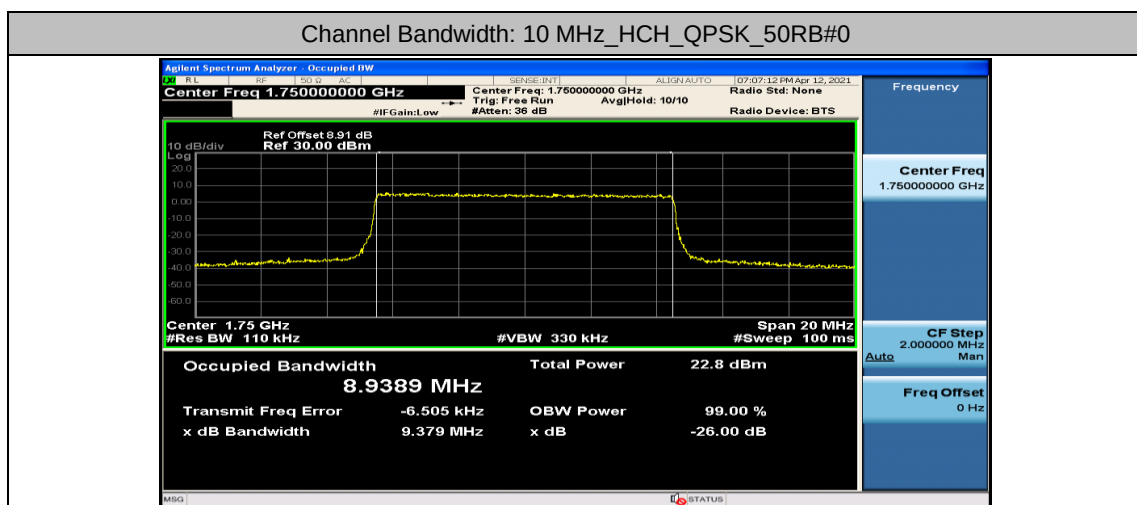
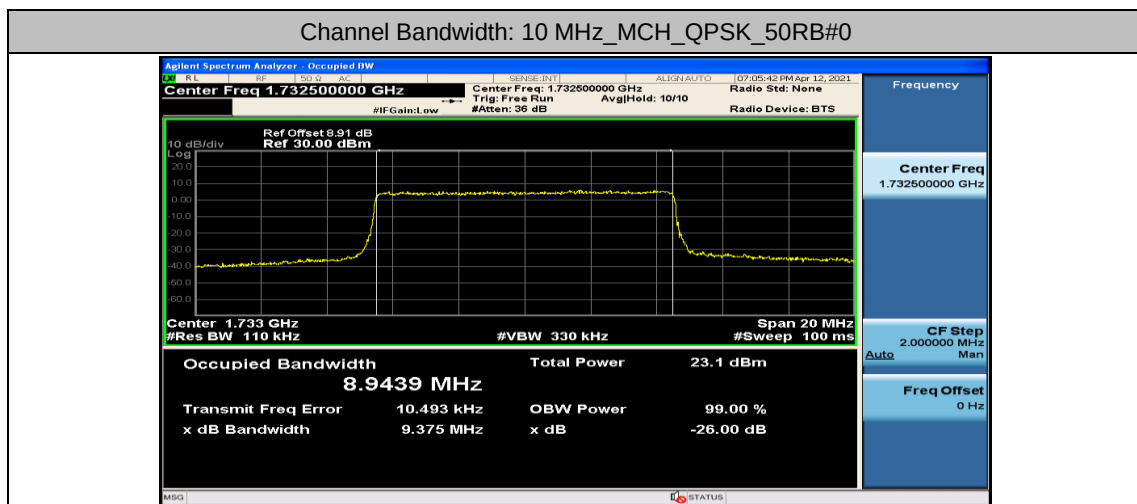
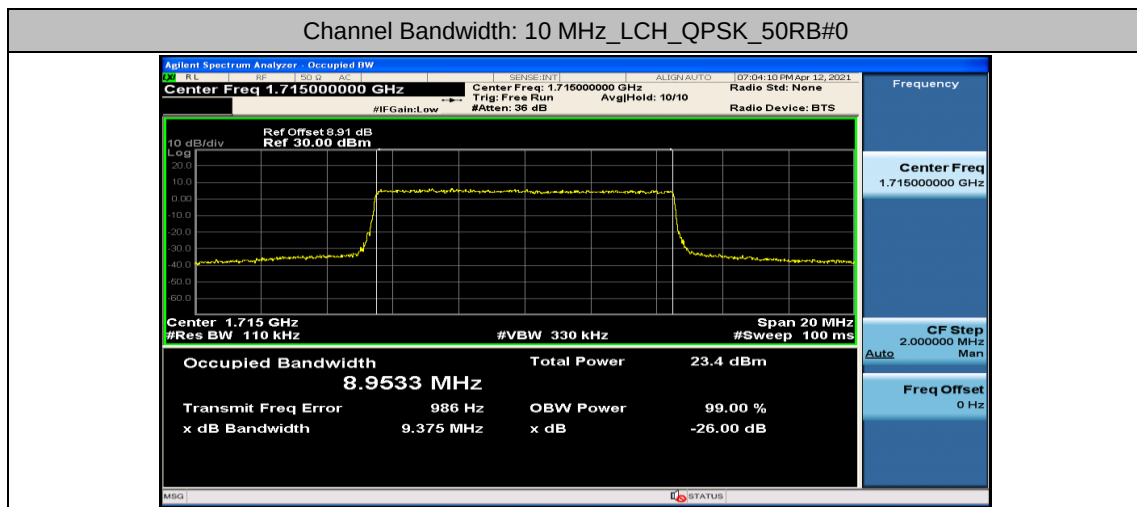


(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

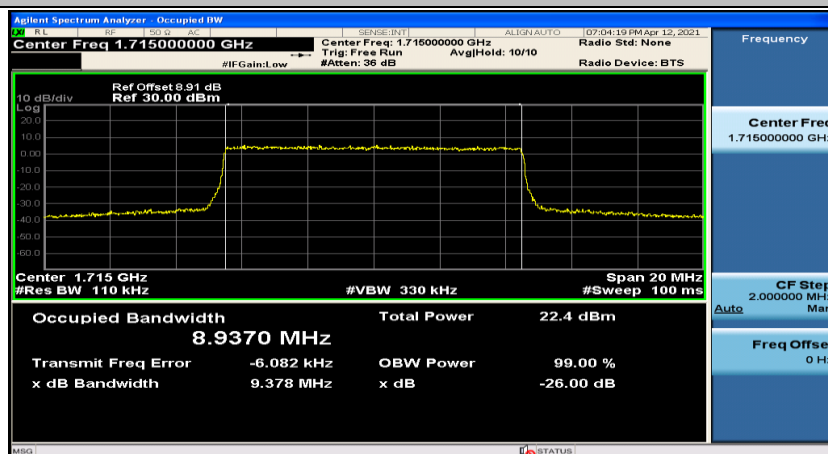


(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

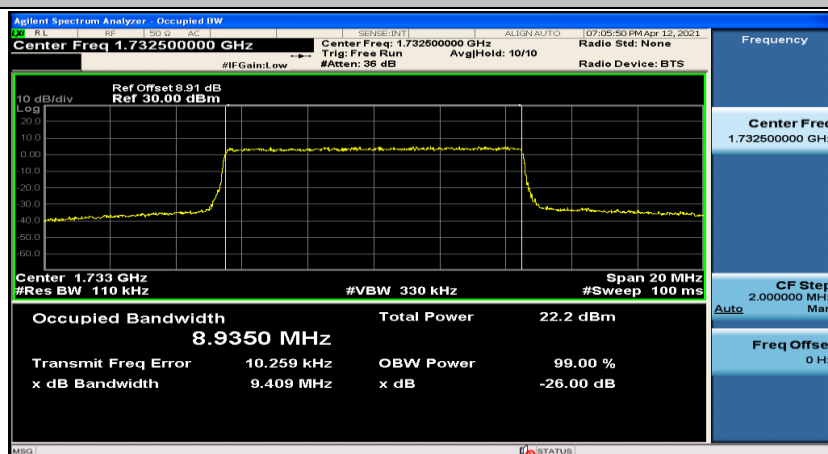


Channel Bandwidth: 10 MHz

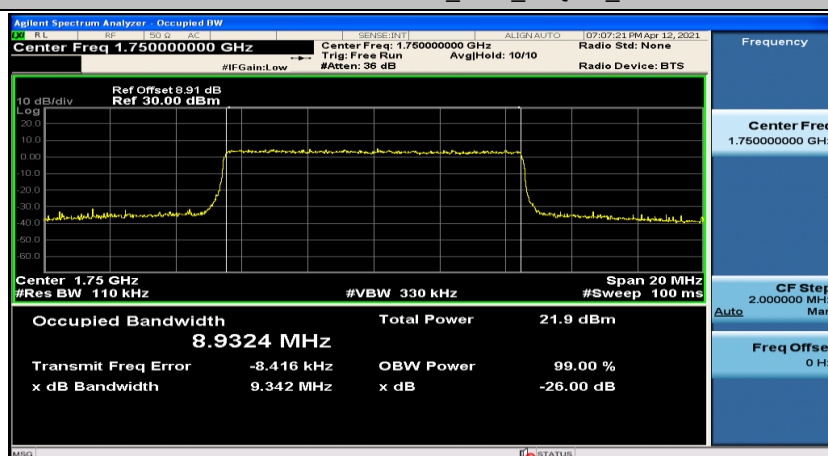
Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0

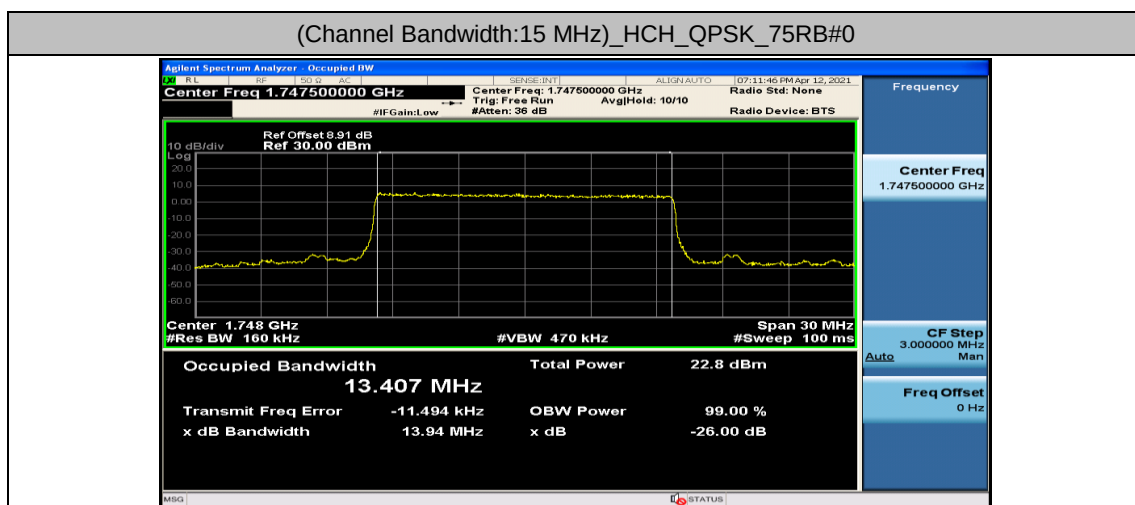
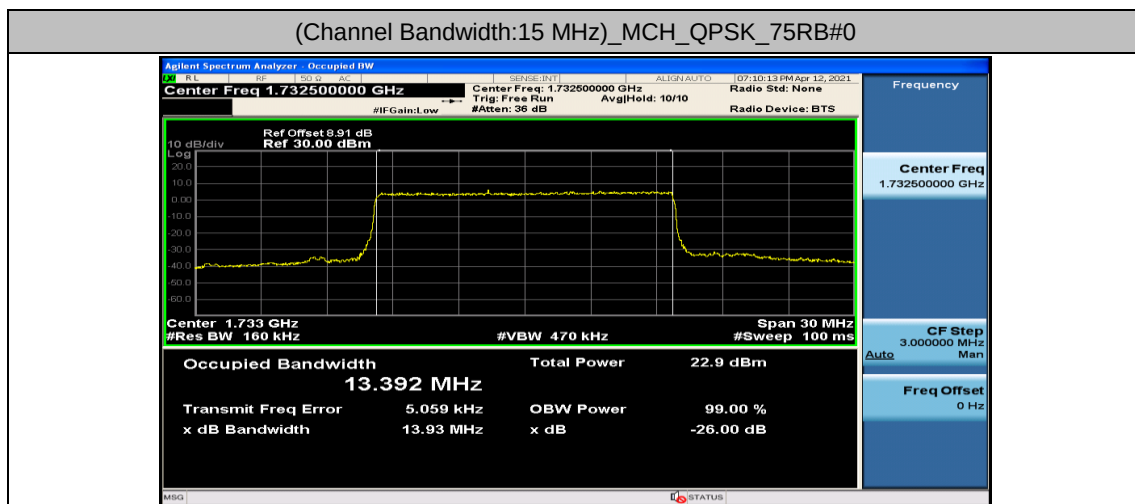
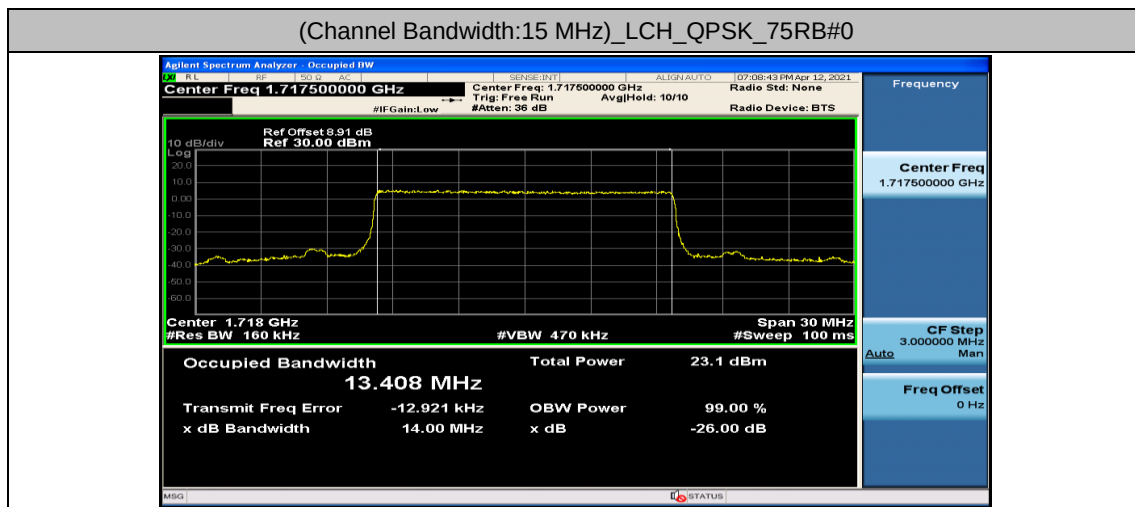


Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

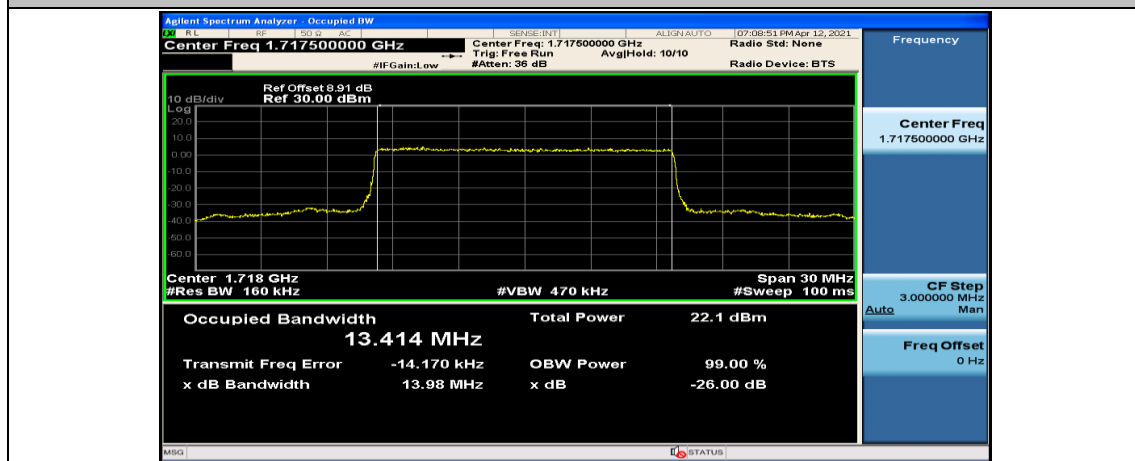


Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0

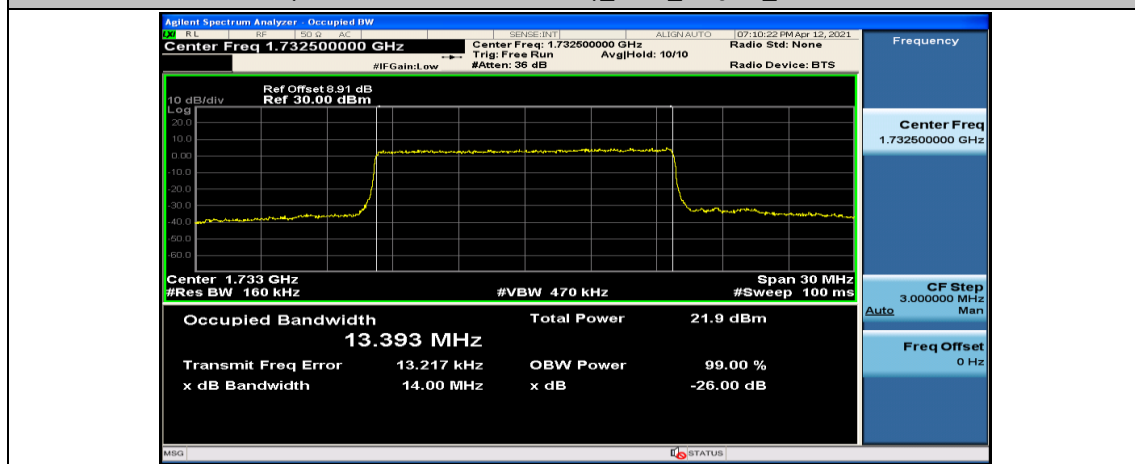


Channel Bandwidth: 15 MHz

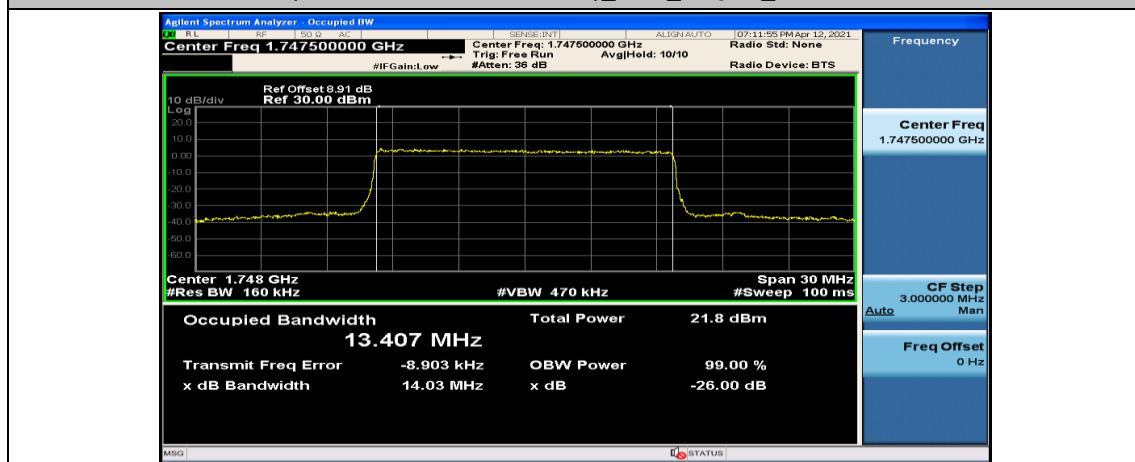
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



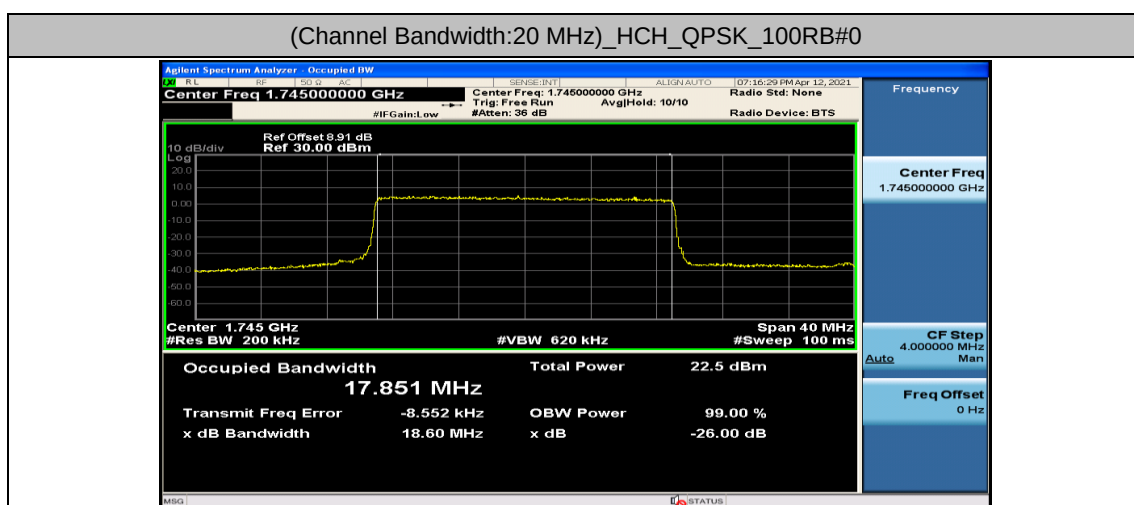
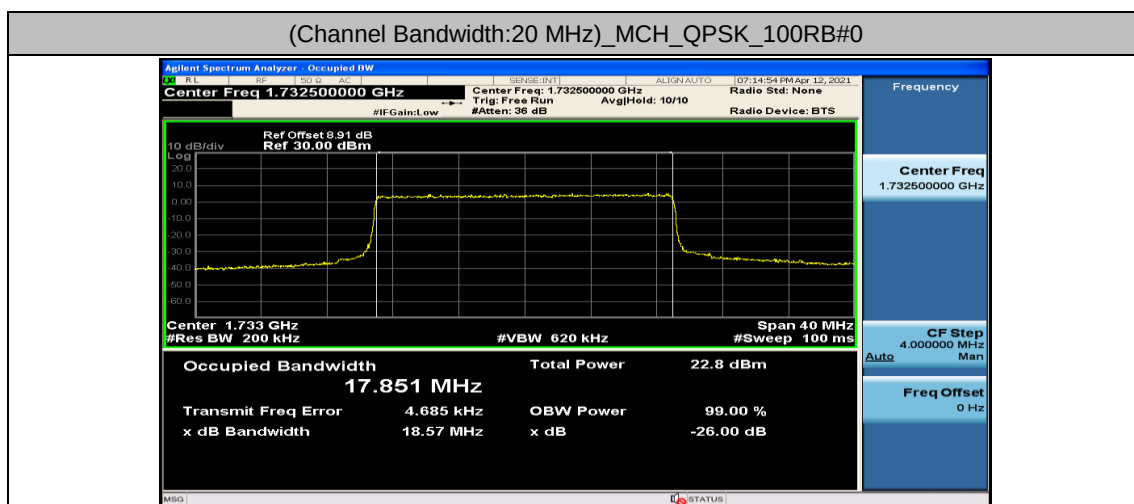
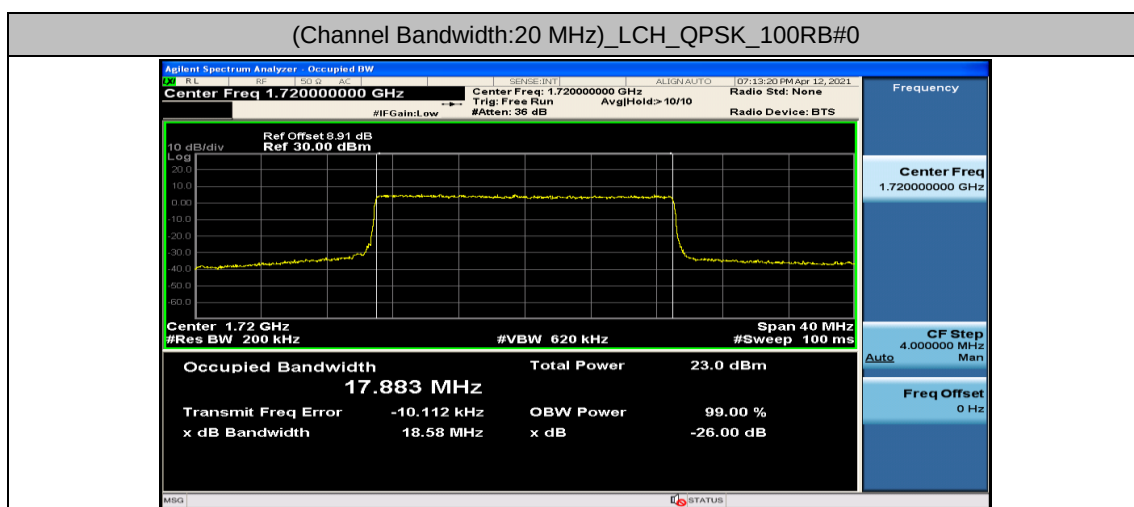
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0



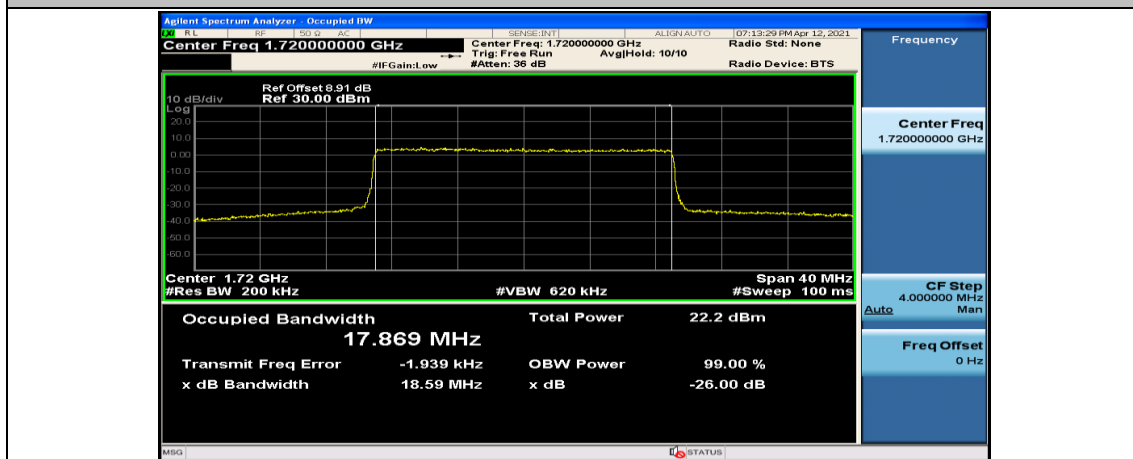
(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0



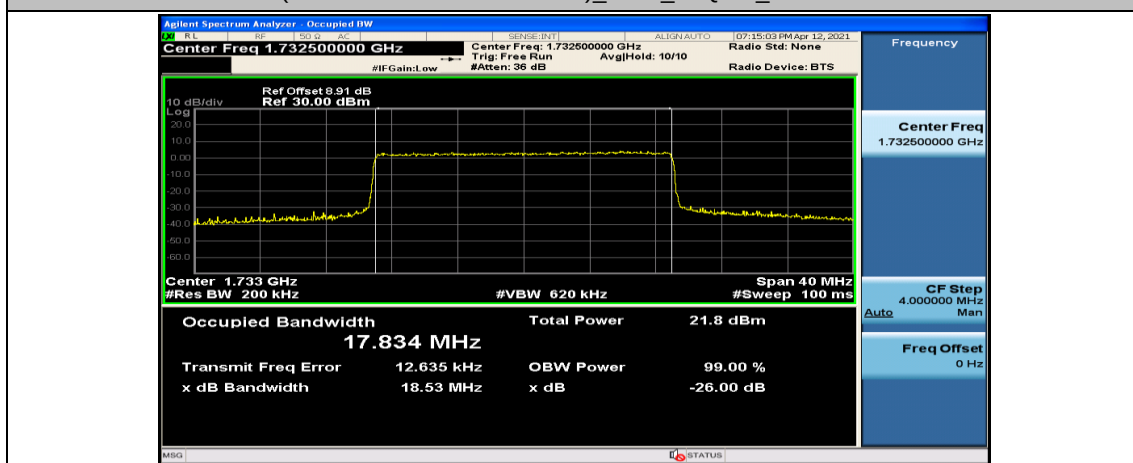
Channel Bandwidth: 20 MHz



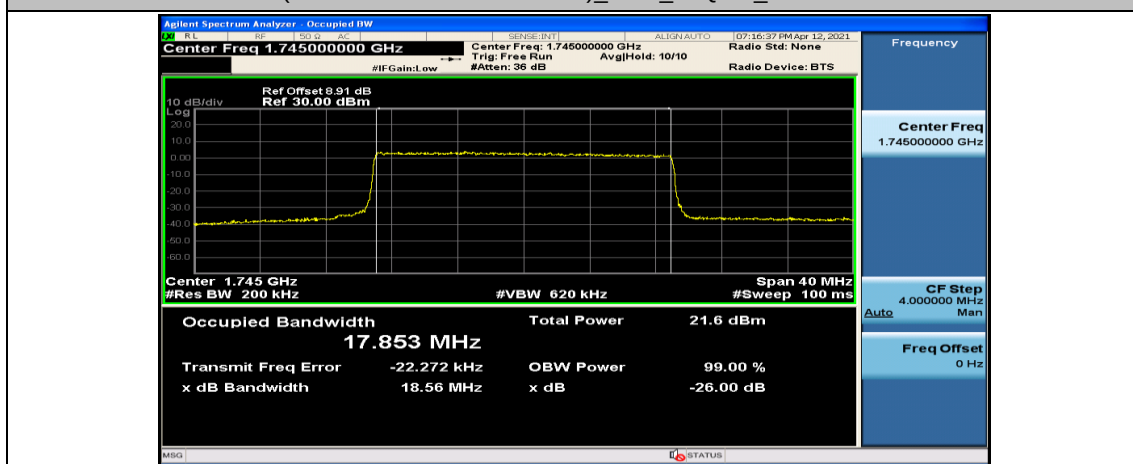
(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



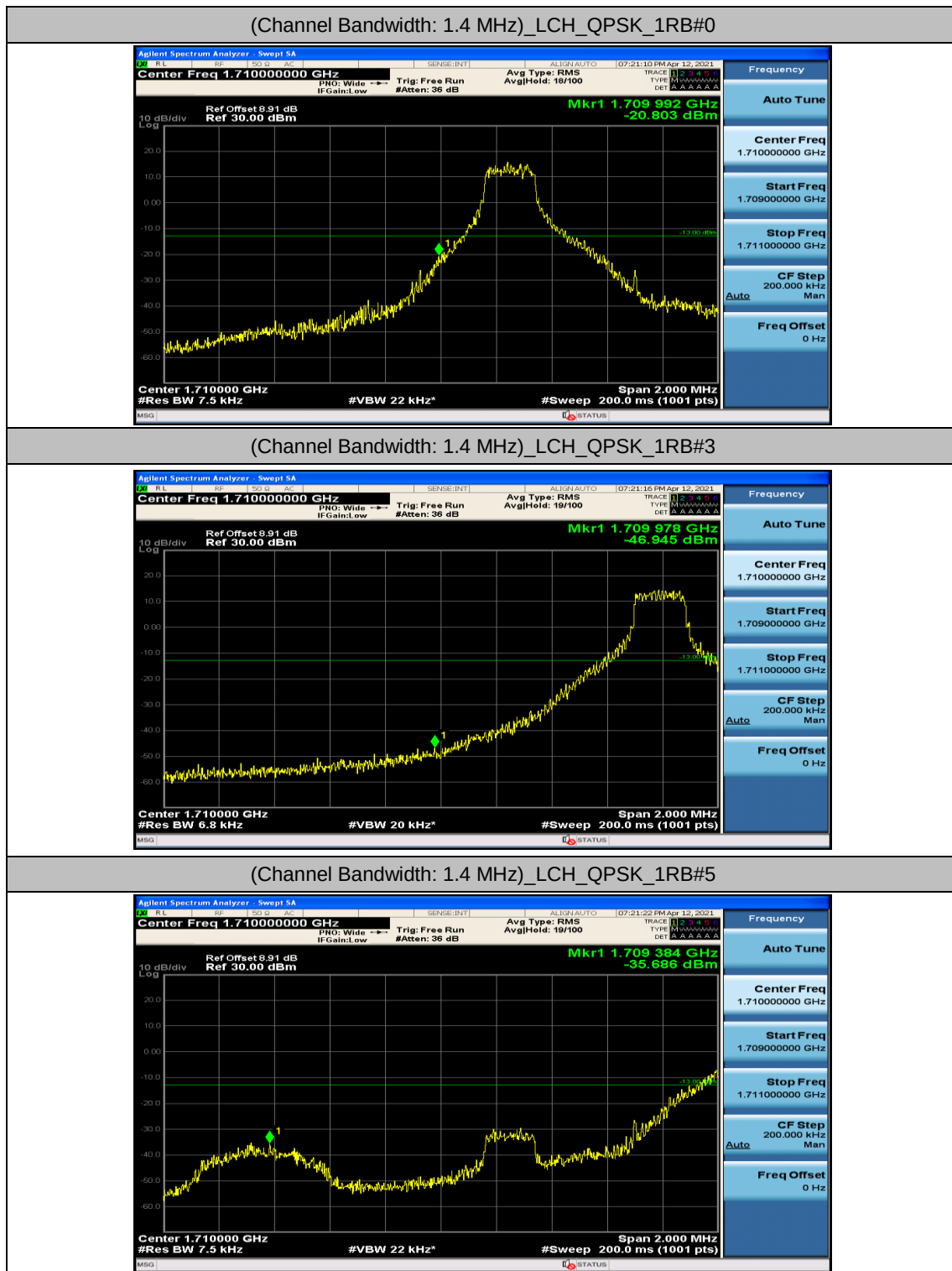
(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0



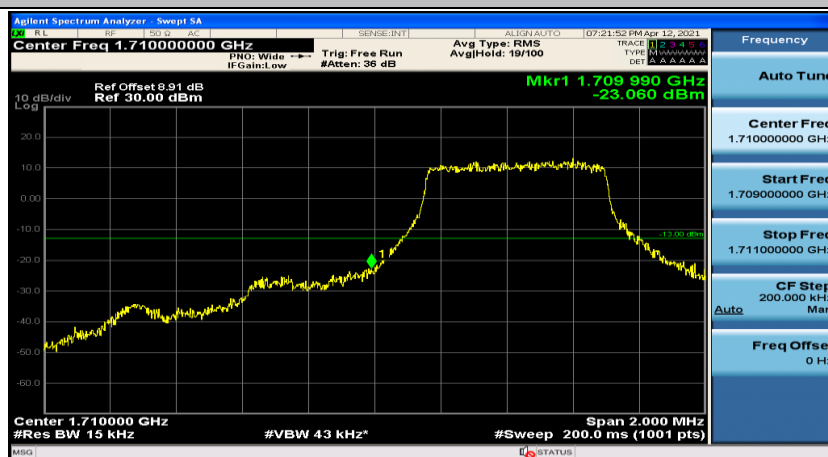
Appendix D: Band Edge

Test Graphs

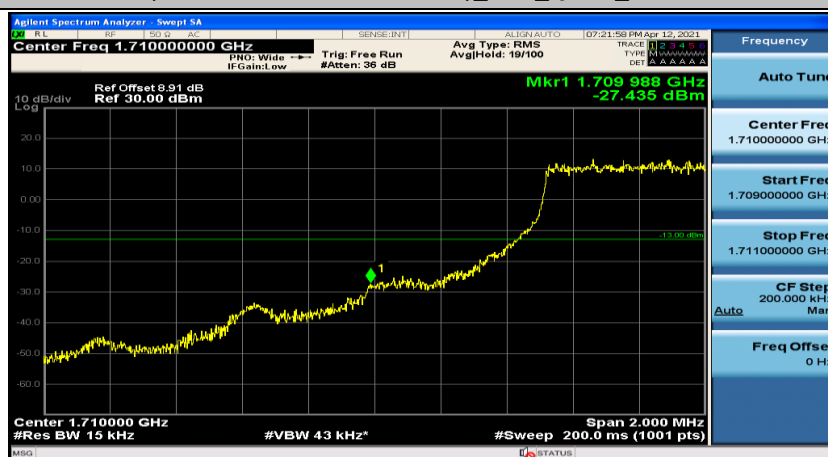
Channel Bandwidth: 1.4 MHz



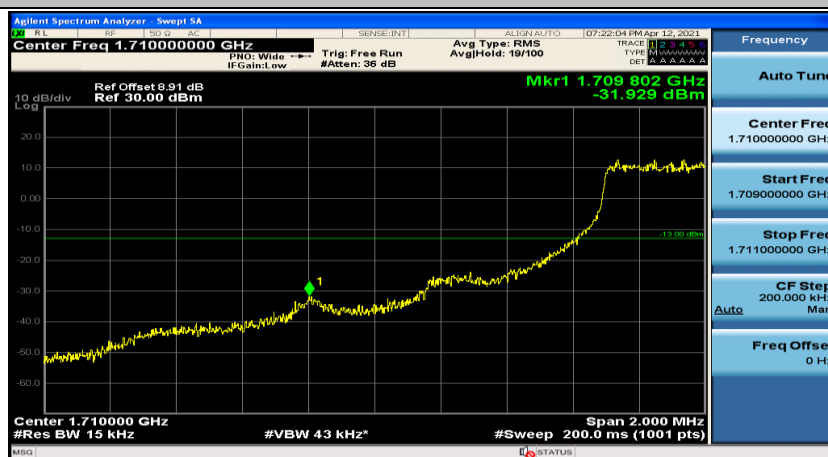
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#0



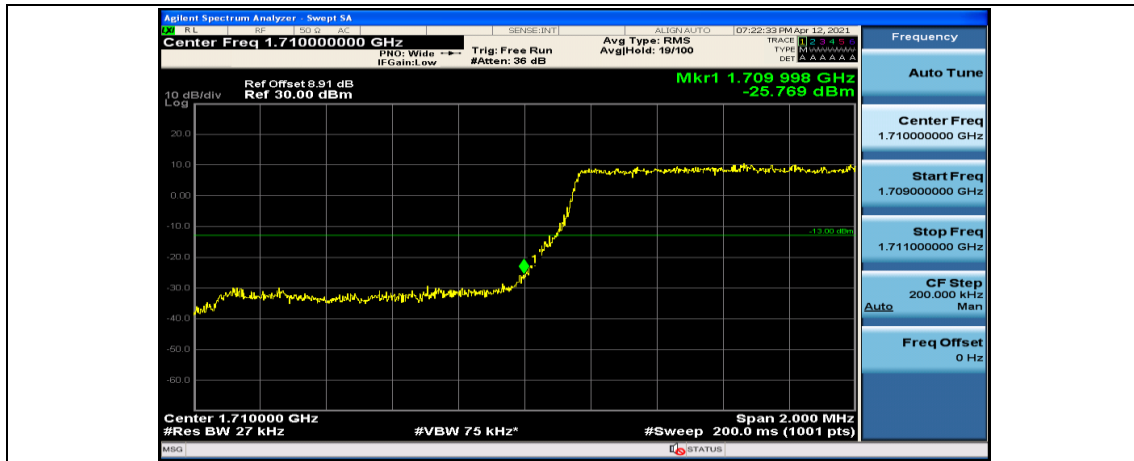
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#2



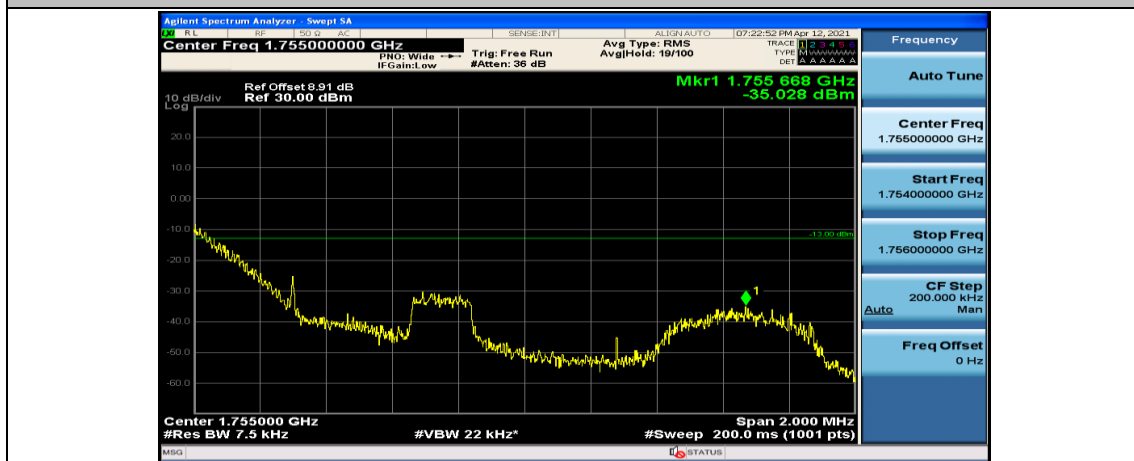
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#3



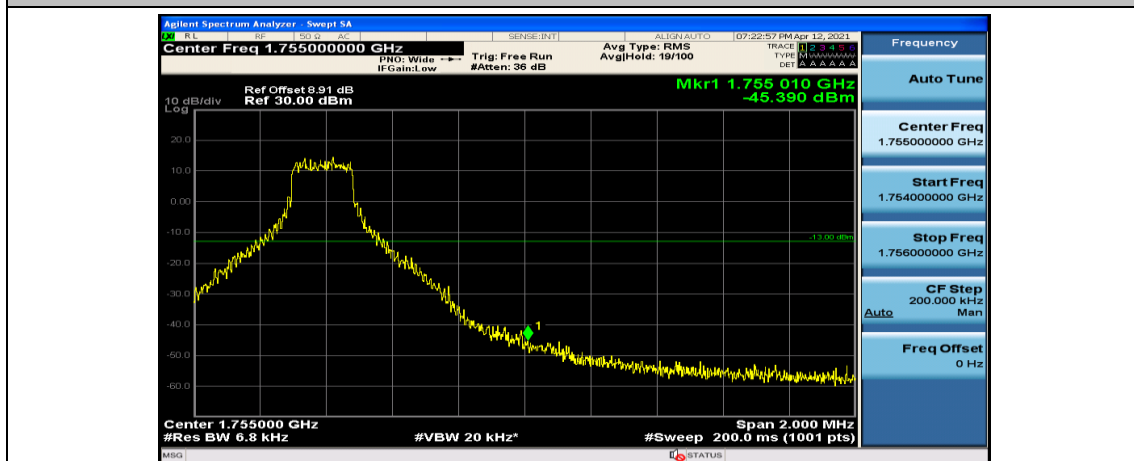
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



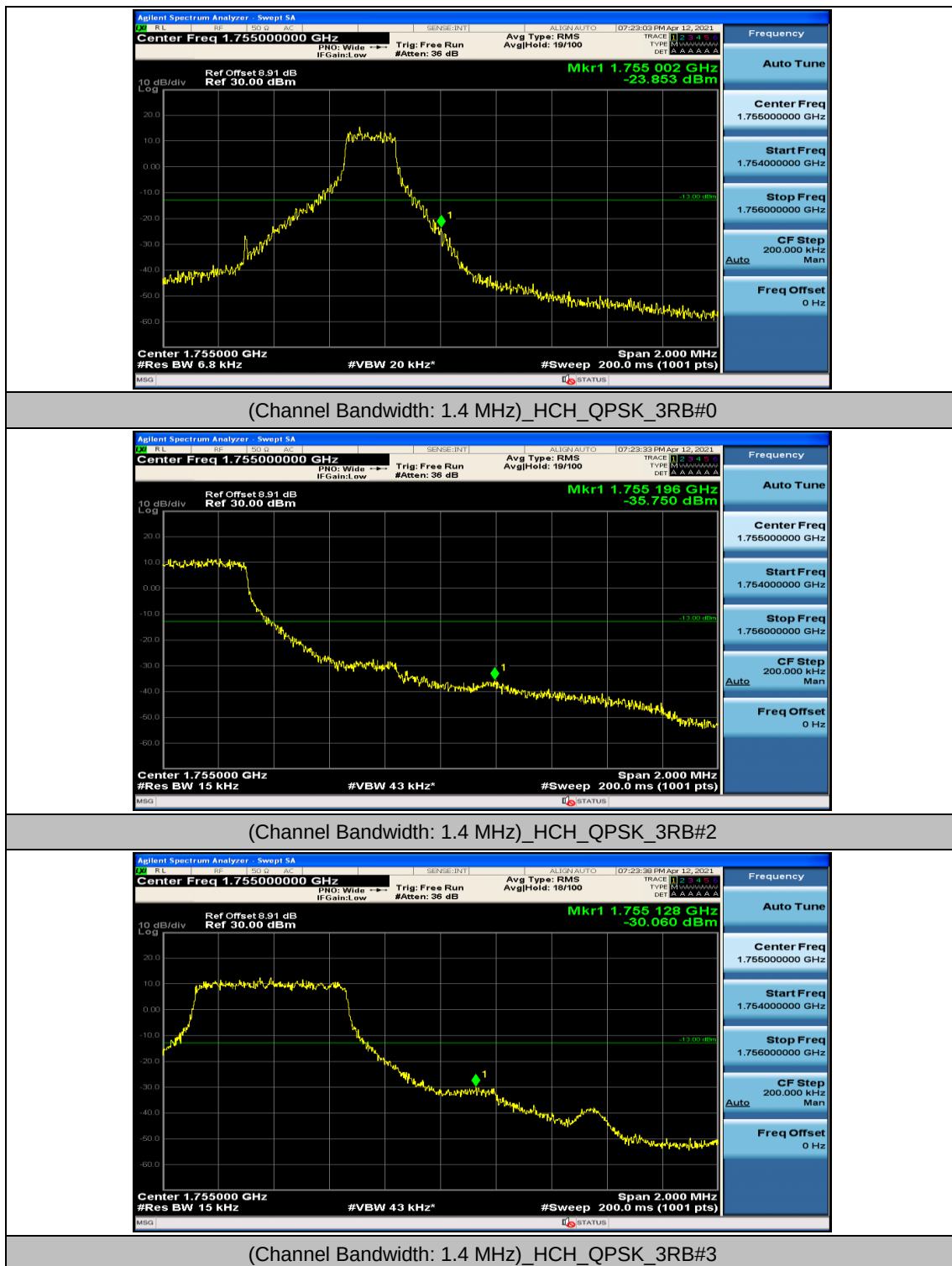
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3

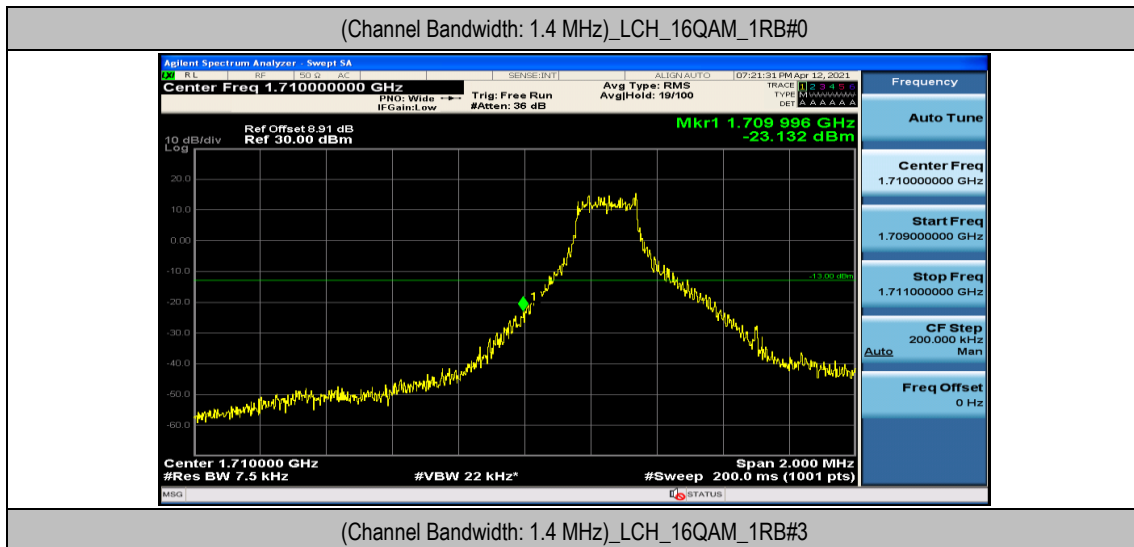


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5





(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3

