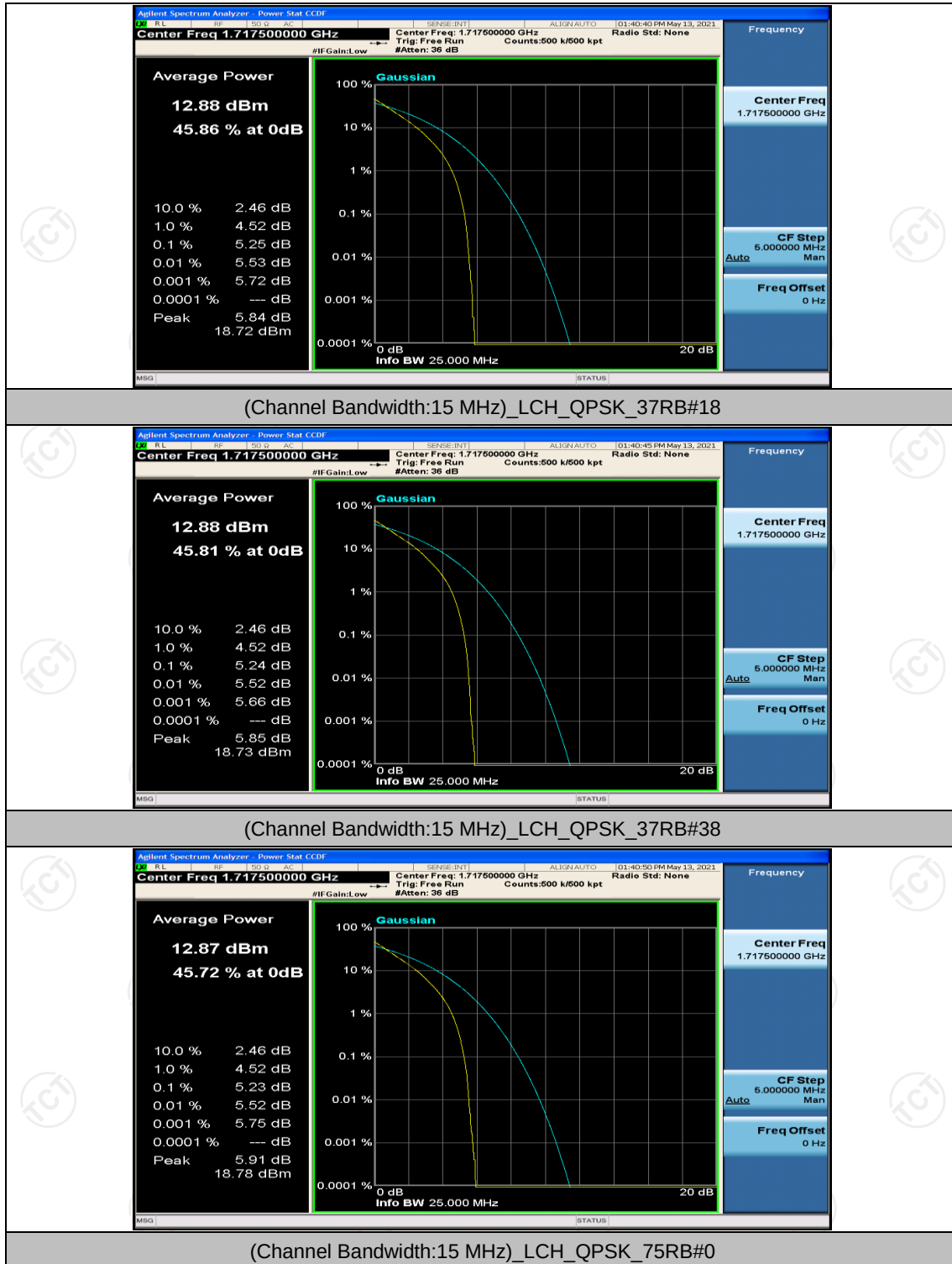
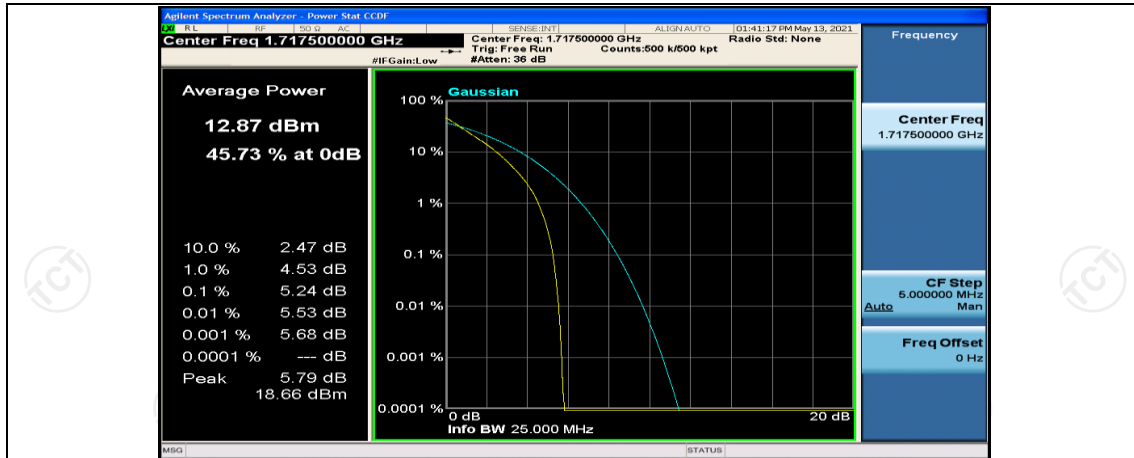
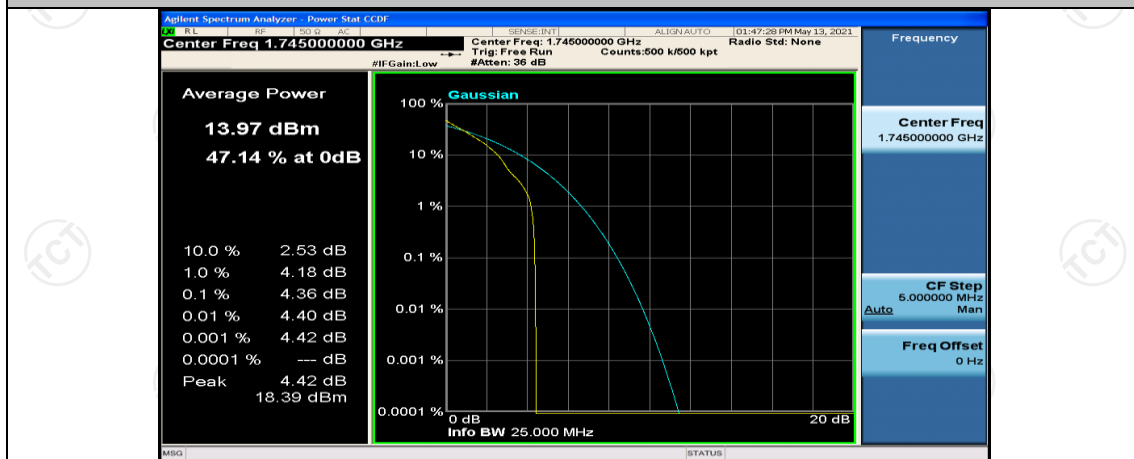


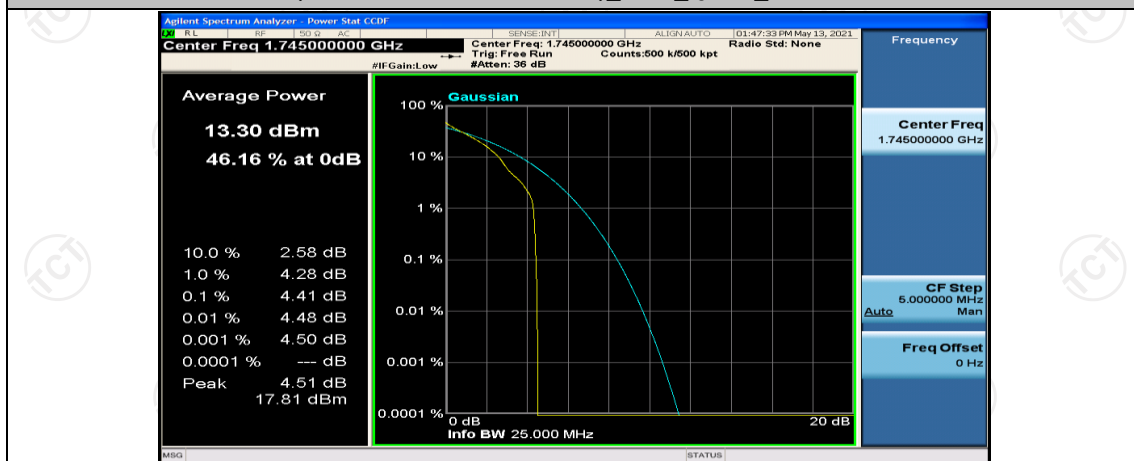




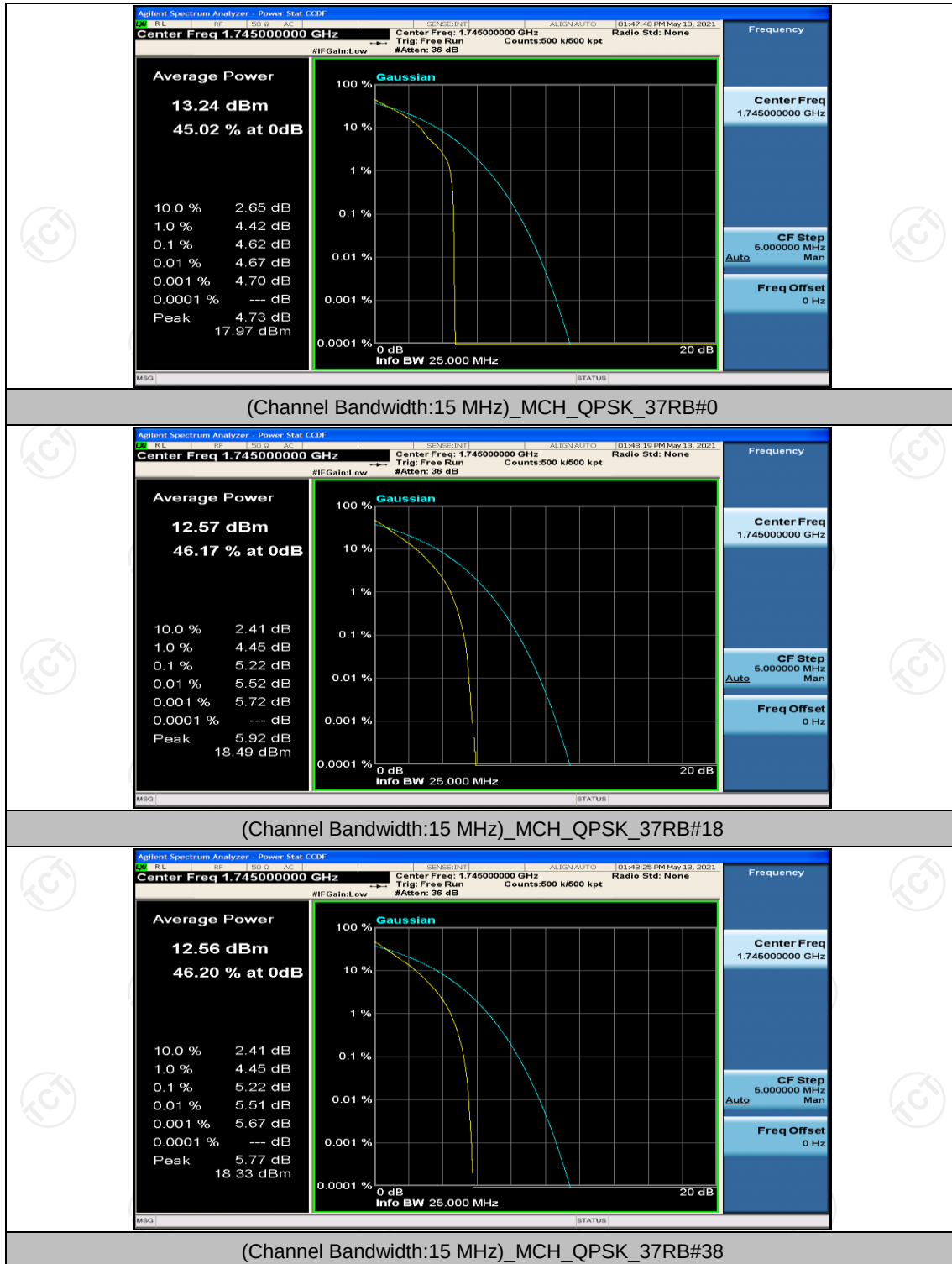
(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0

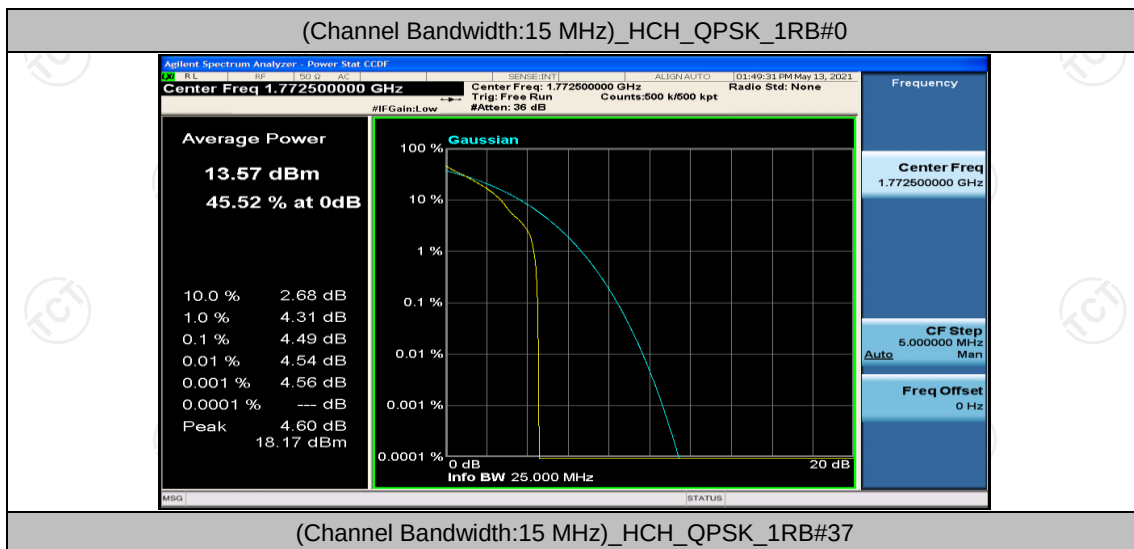
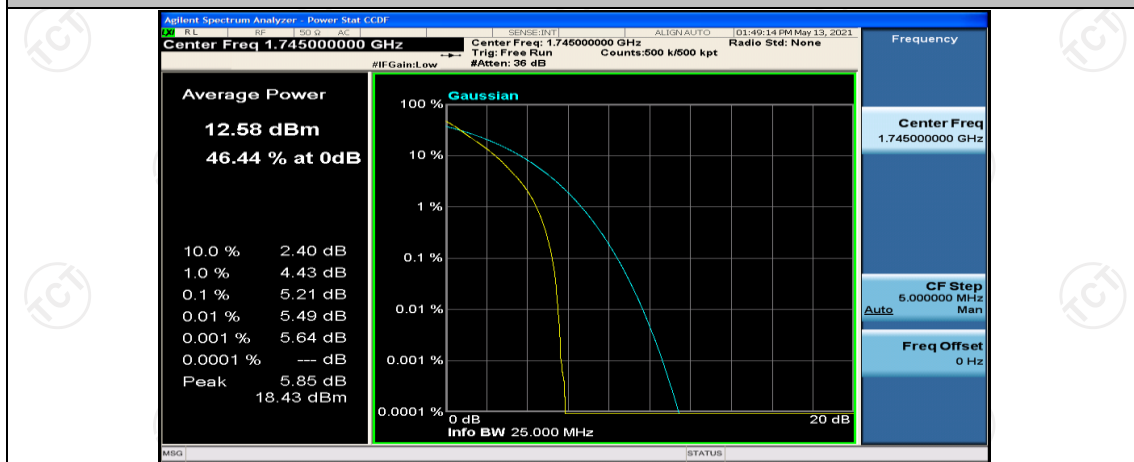
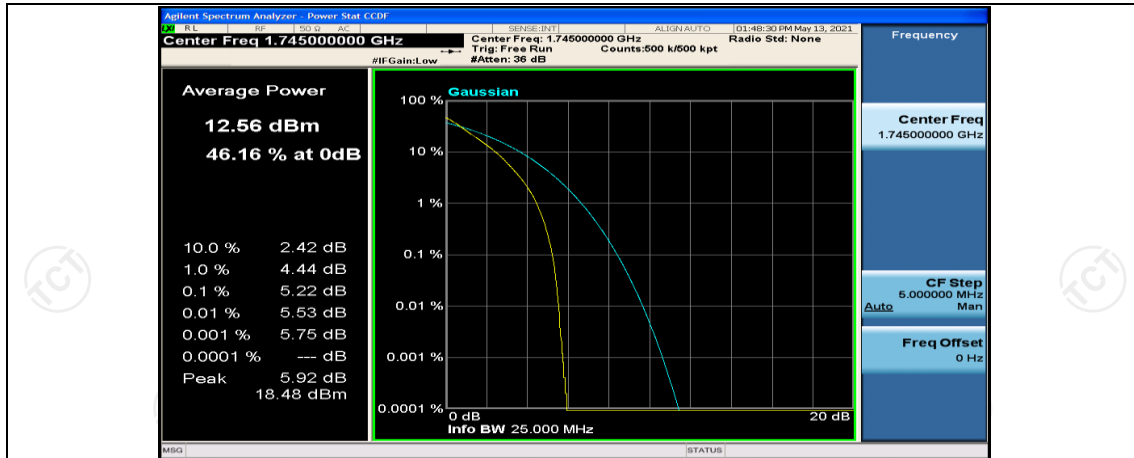


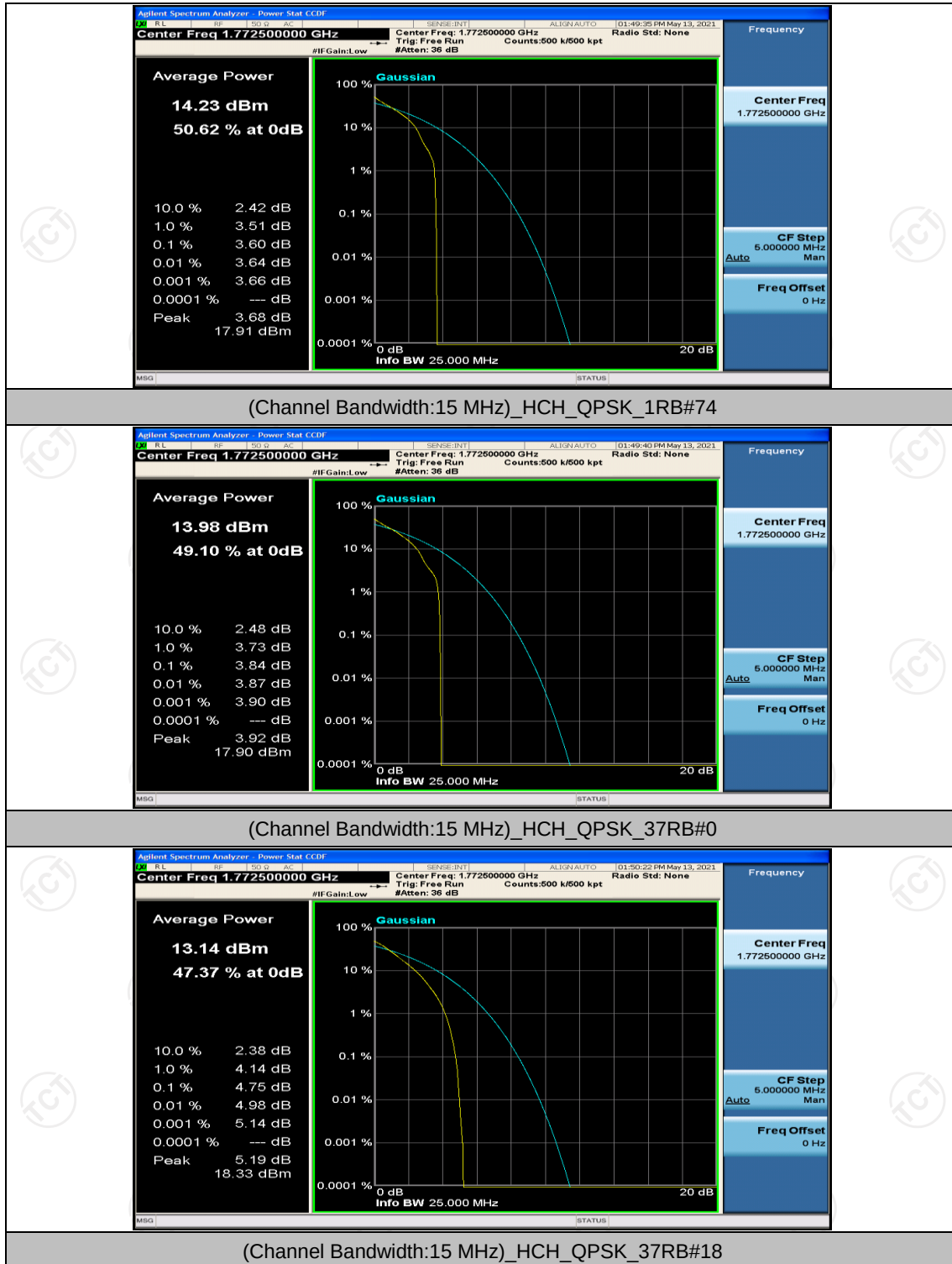
(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37

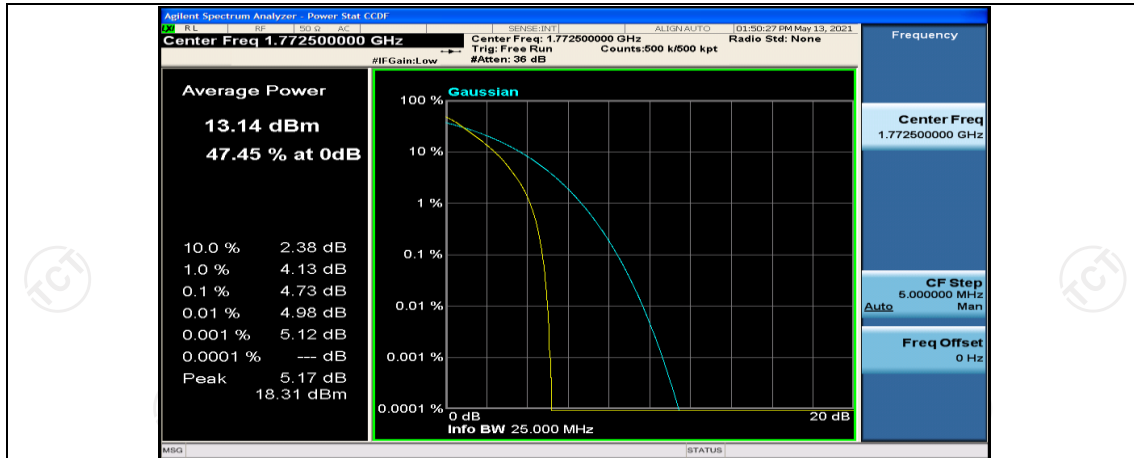


(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#74

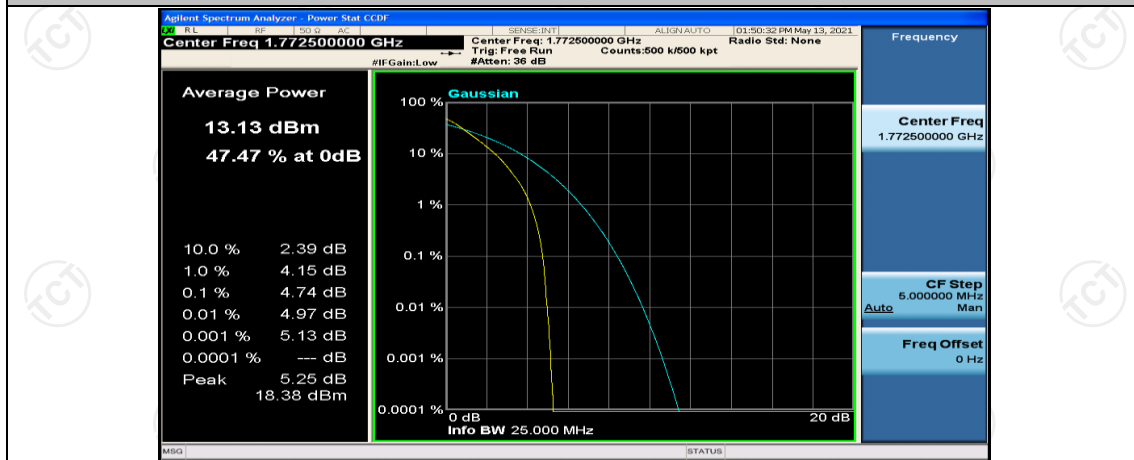




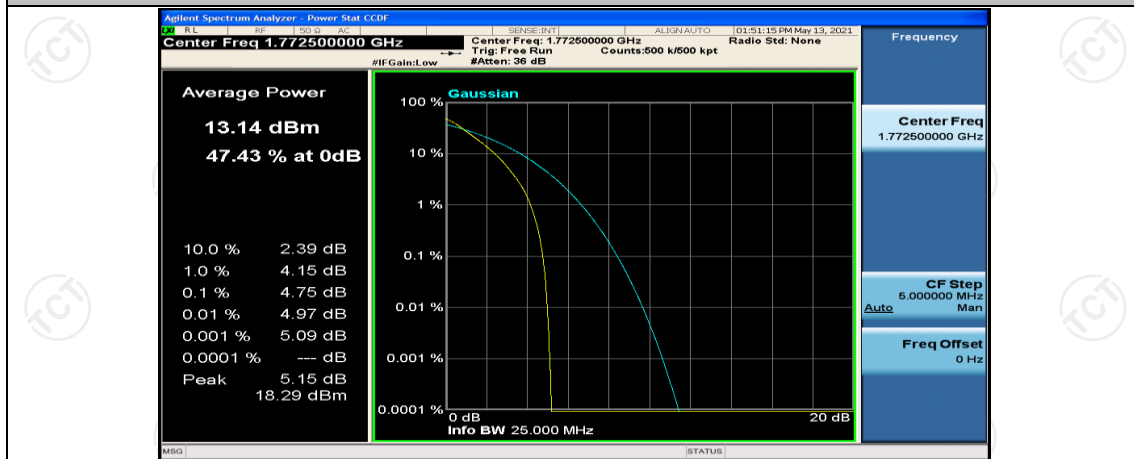




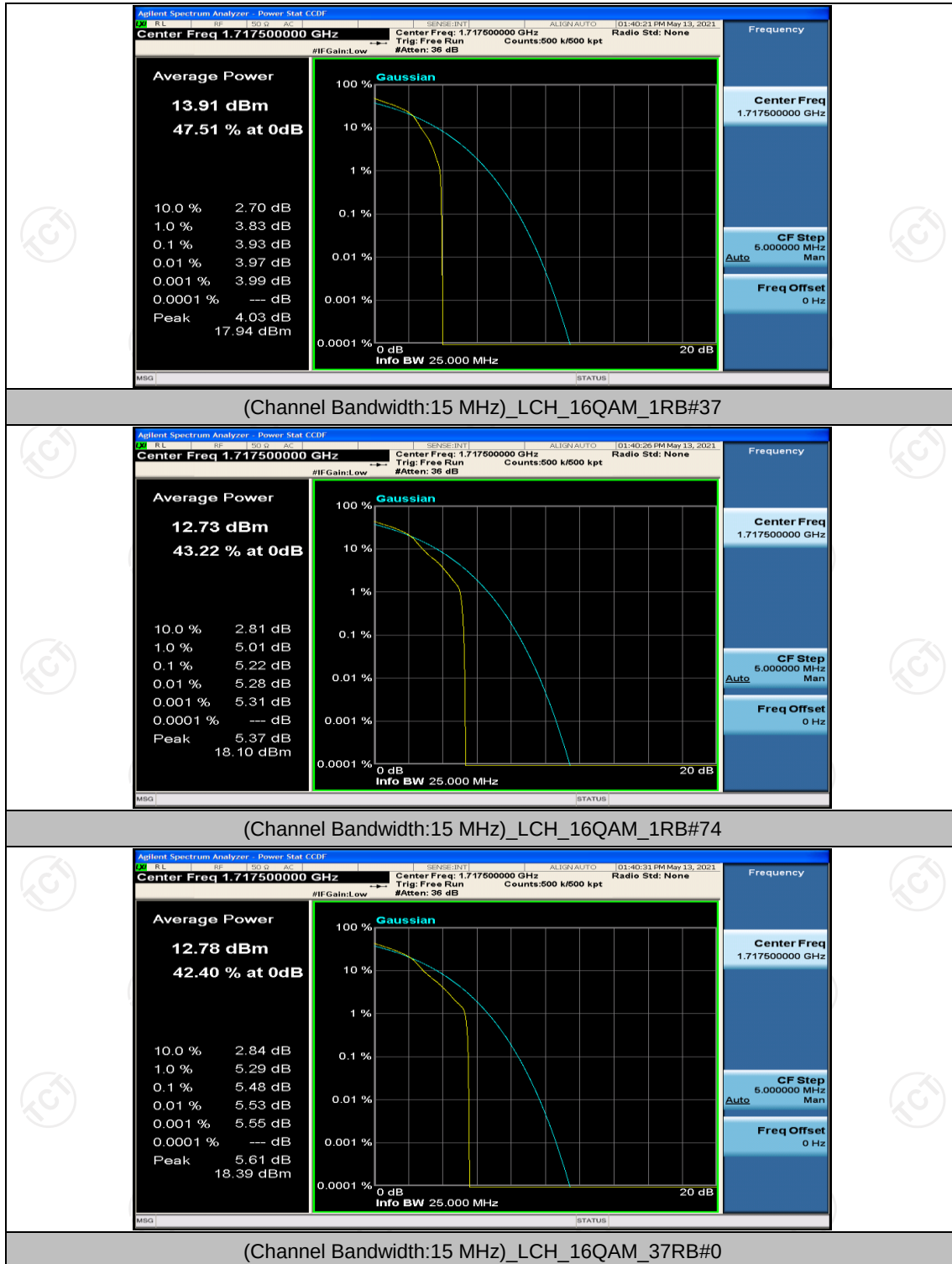
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38

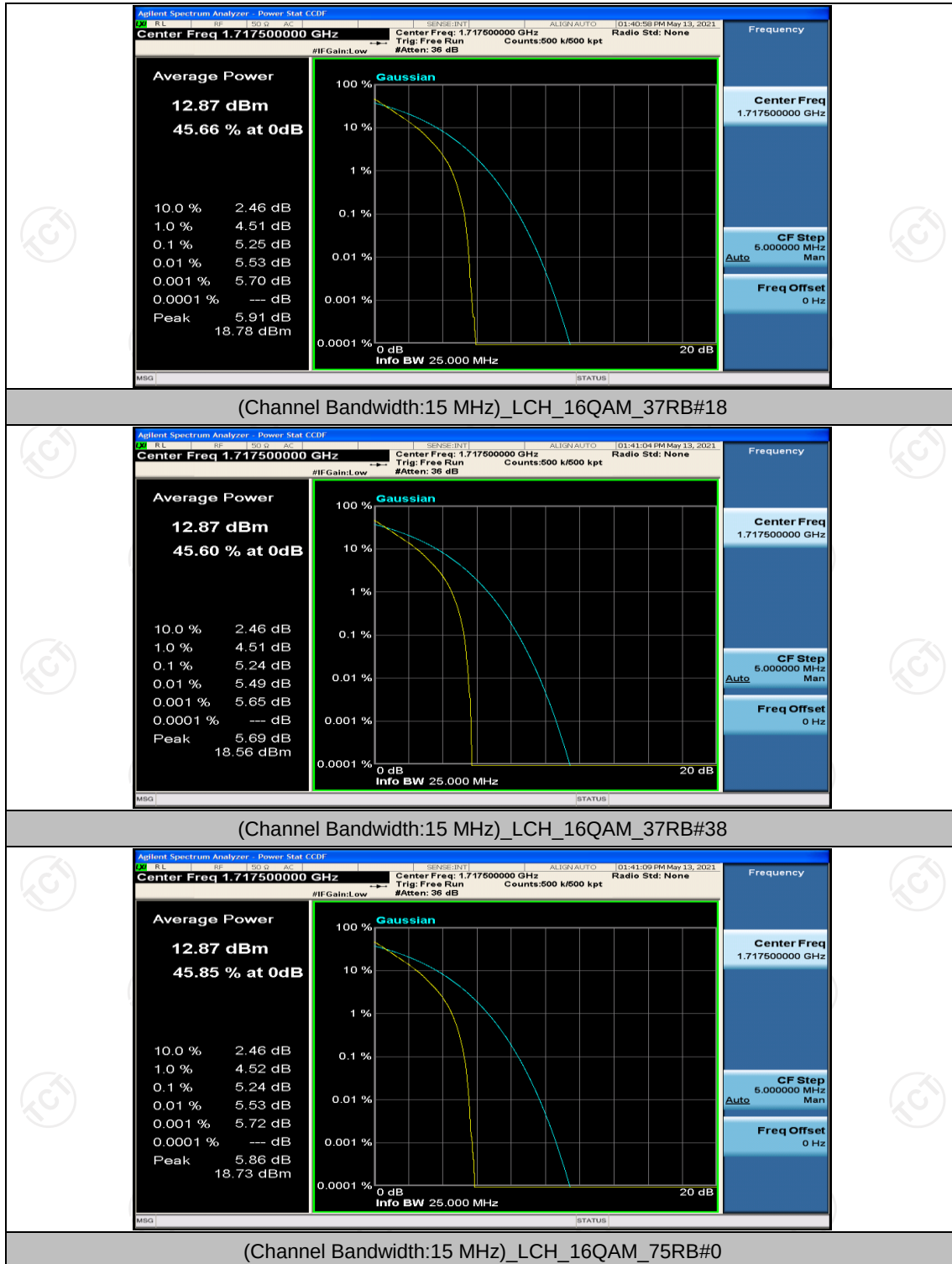


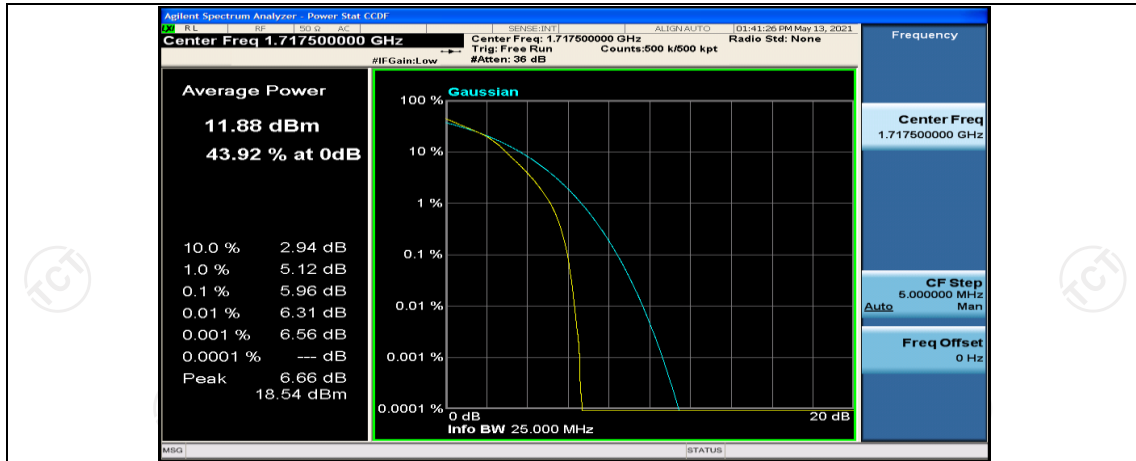
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



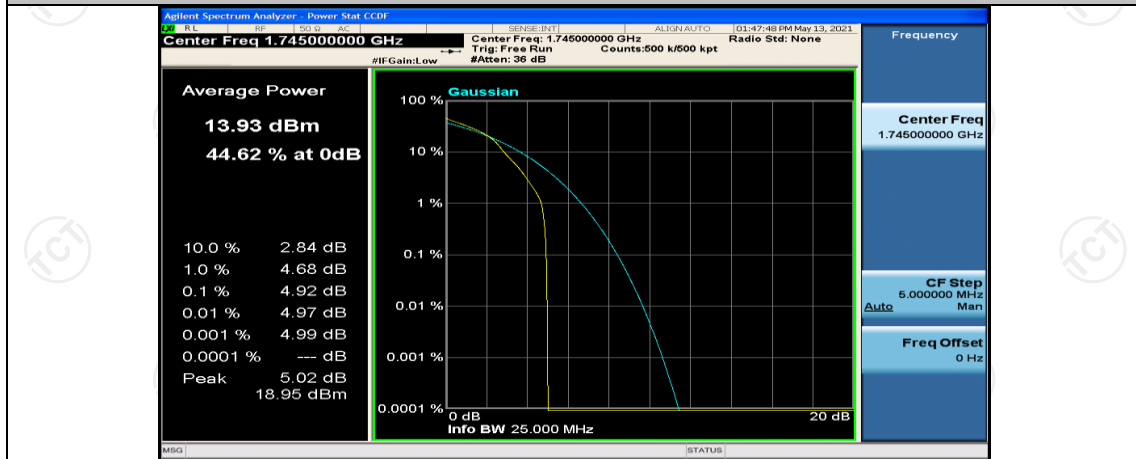
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



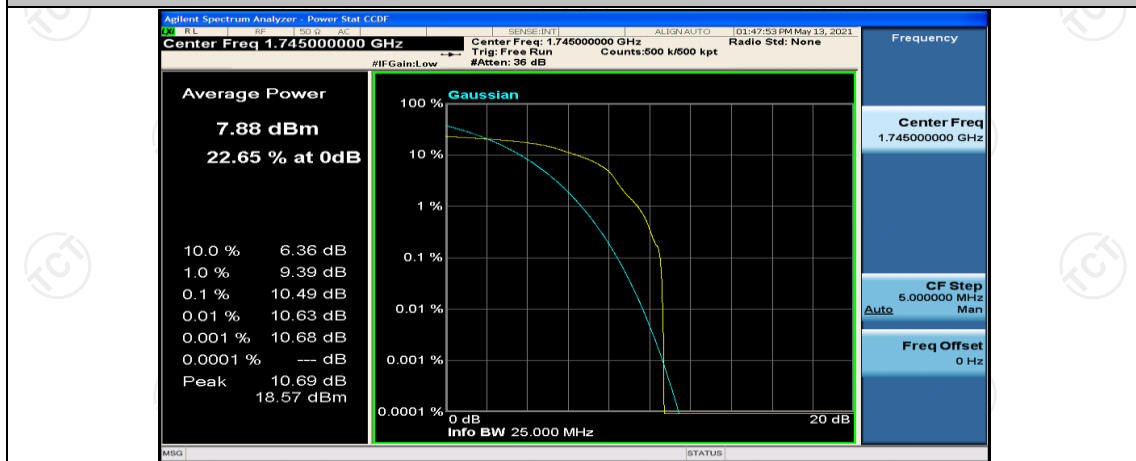




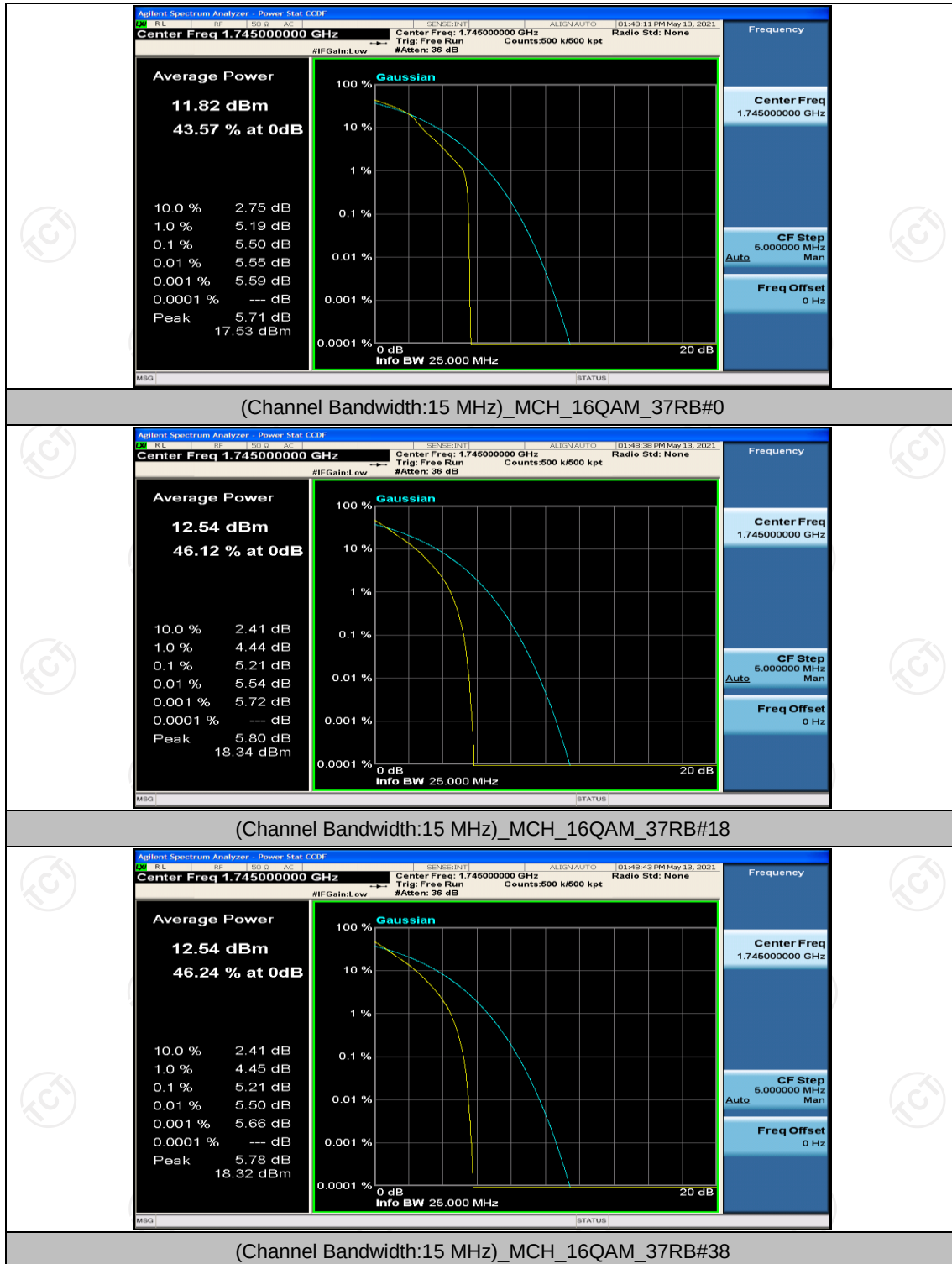
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0

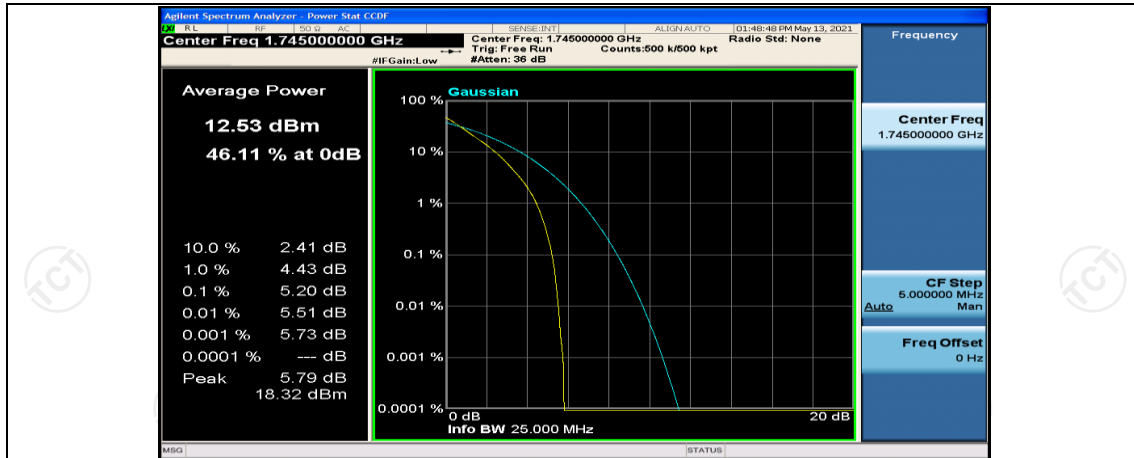


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37

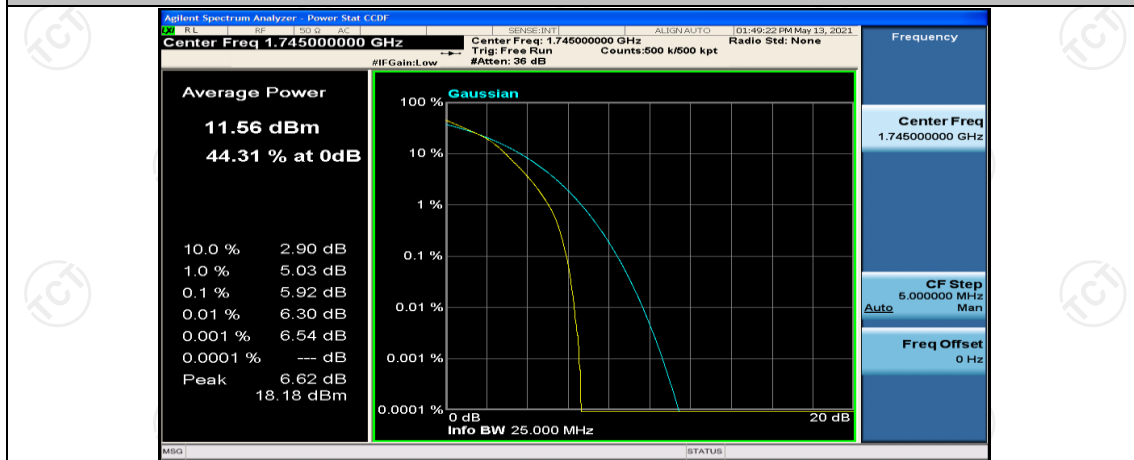


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74

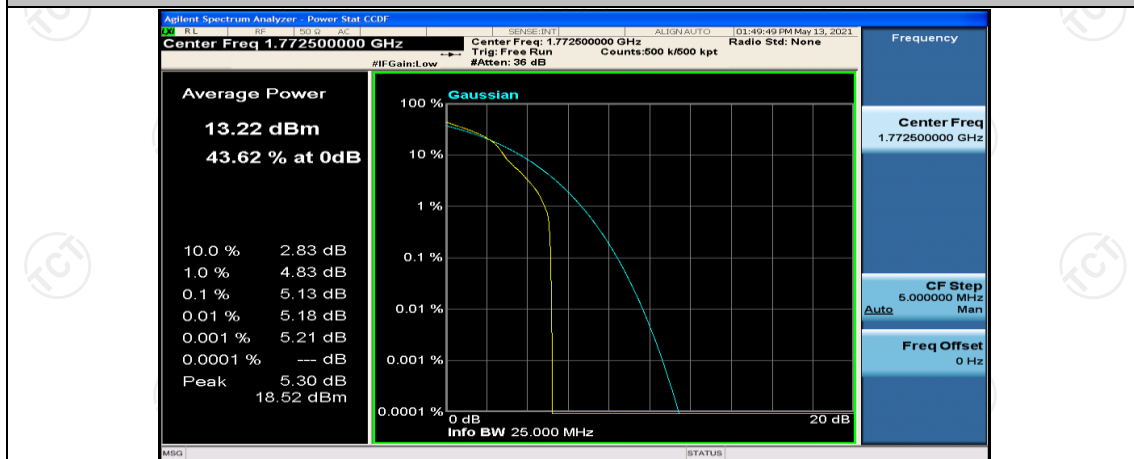




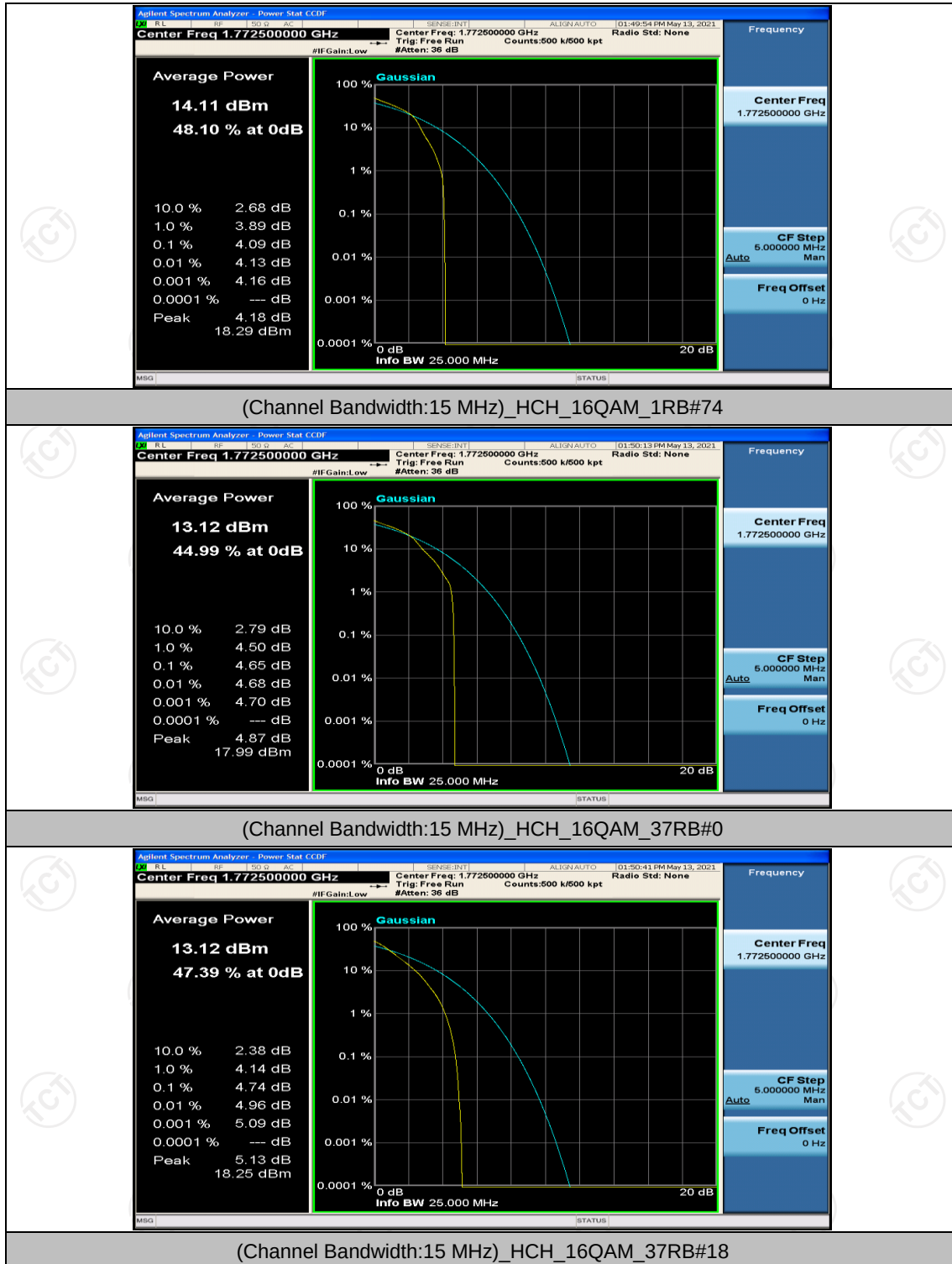
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0

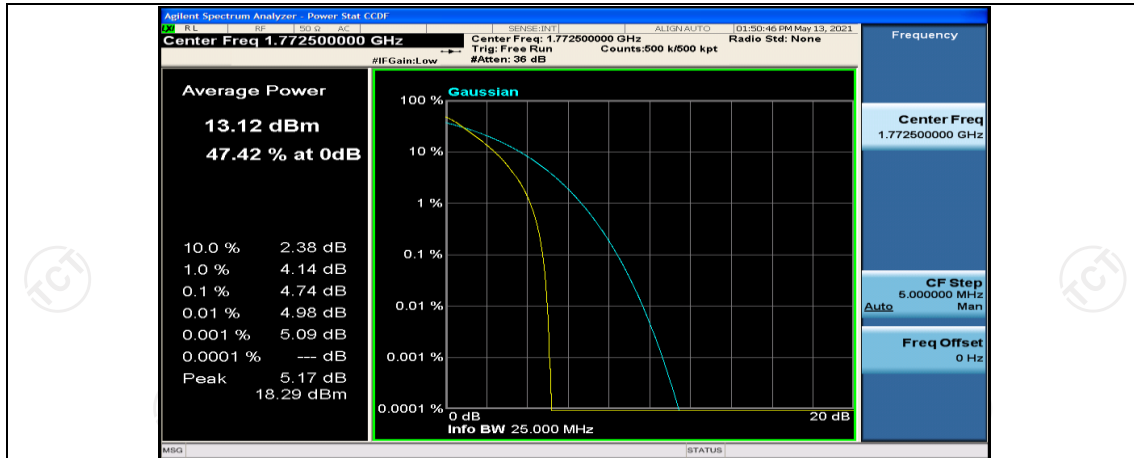


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0

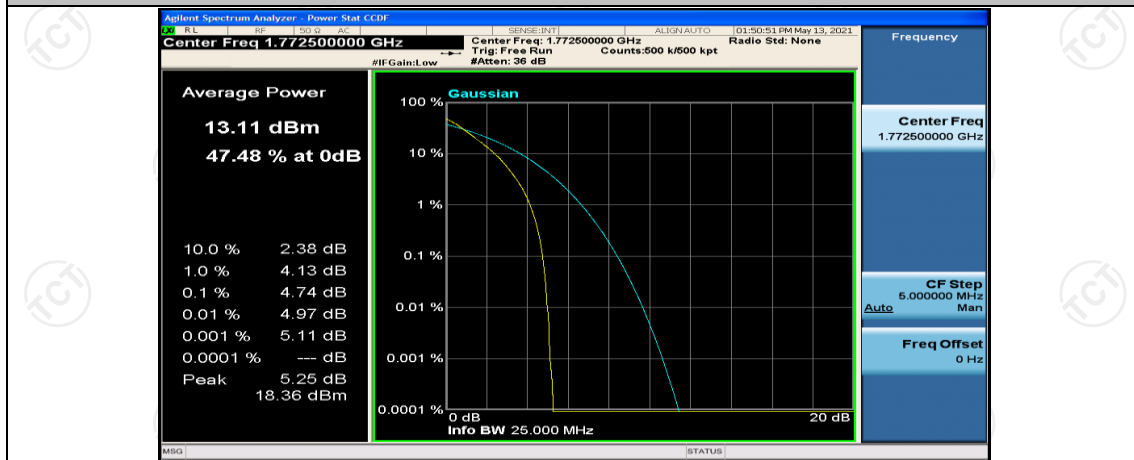


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37

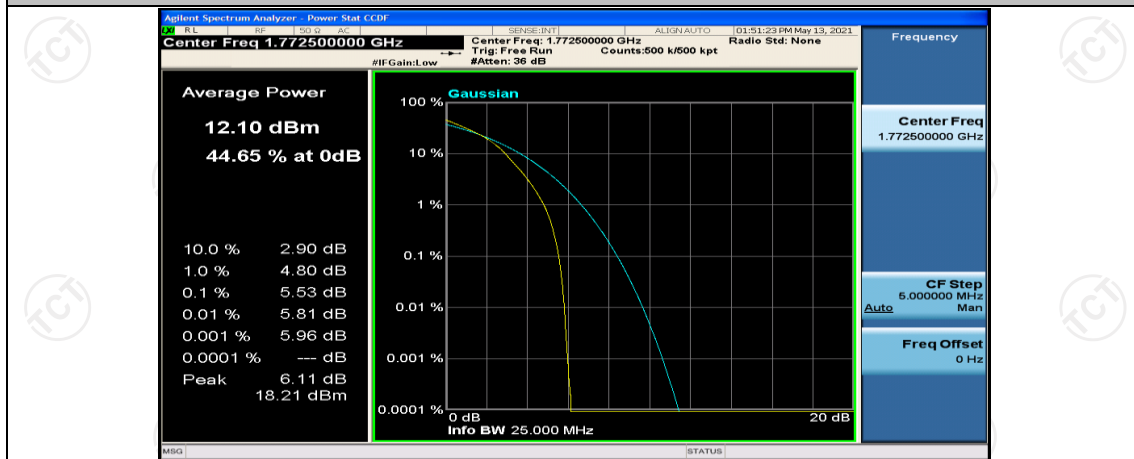




(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38

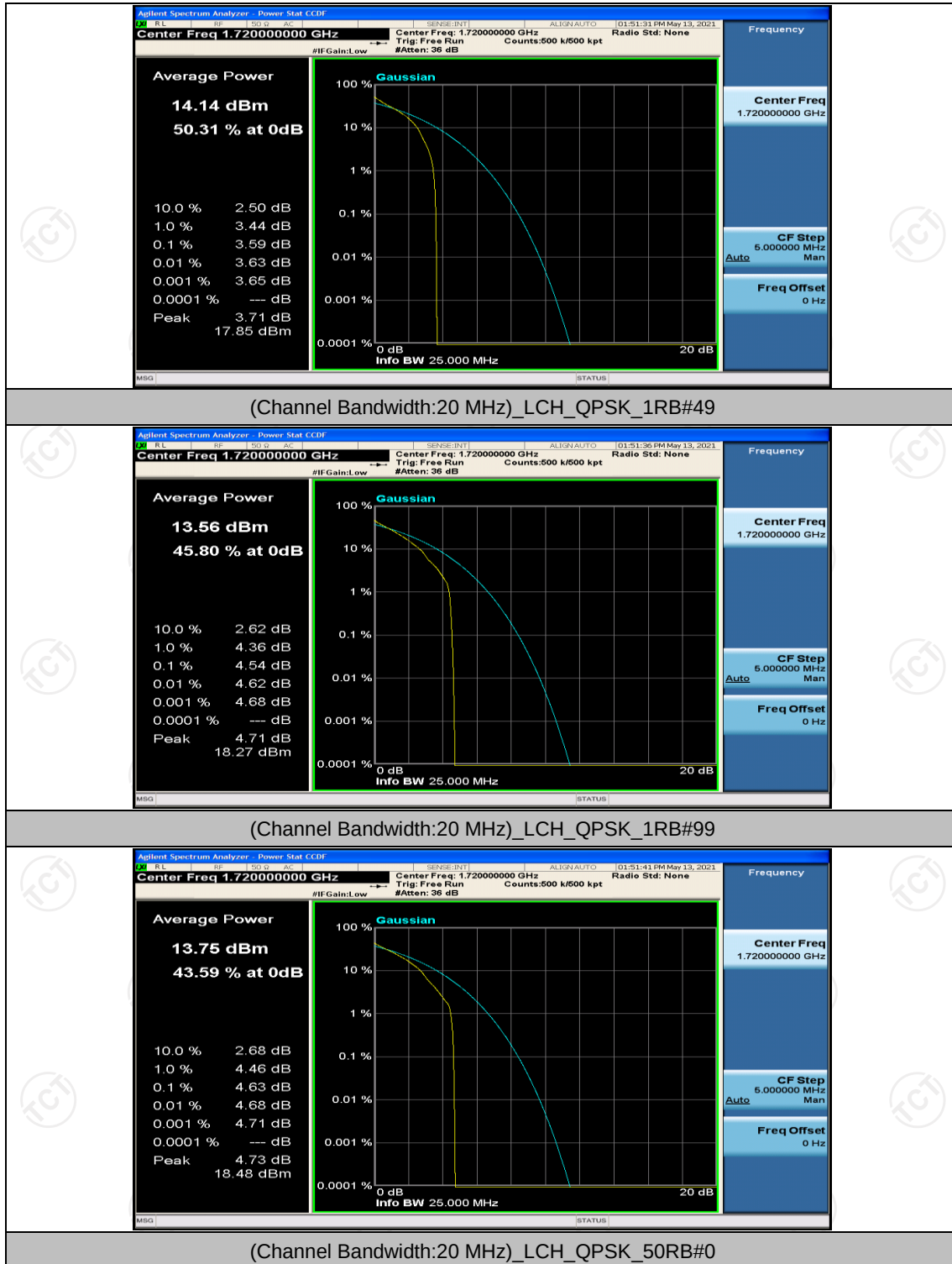


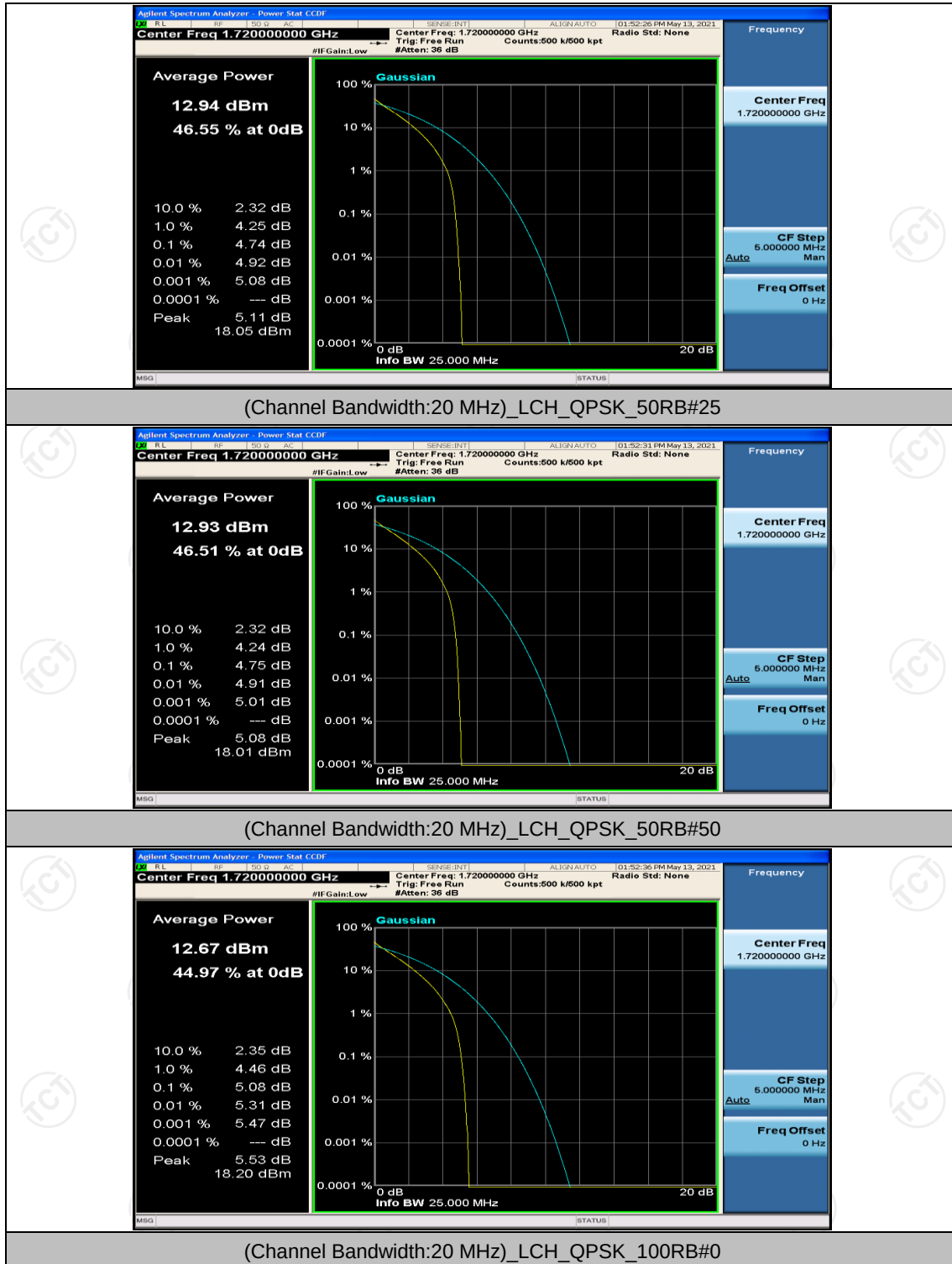
(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

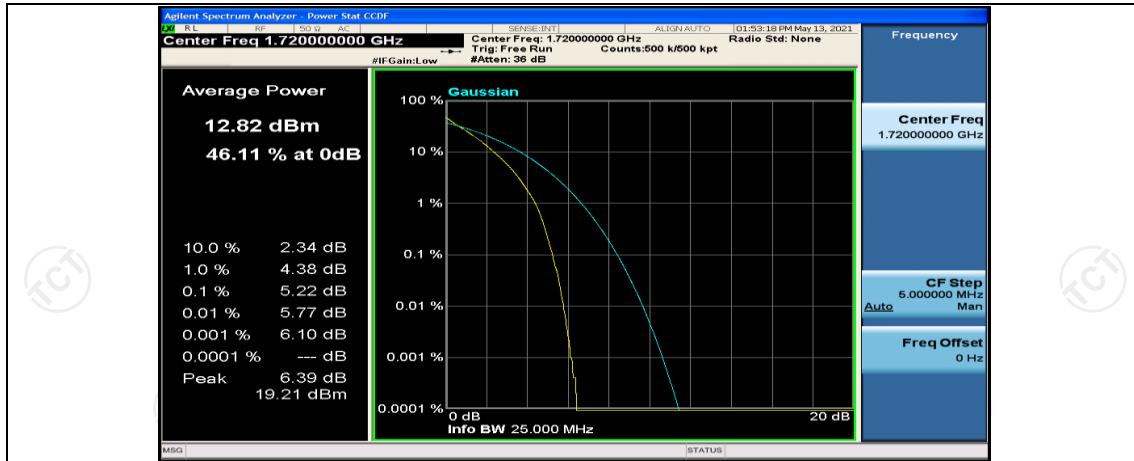


Channel Bandwidth: 20 MHz

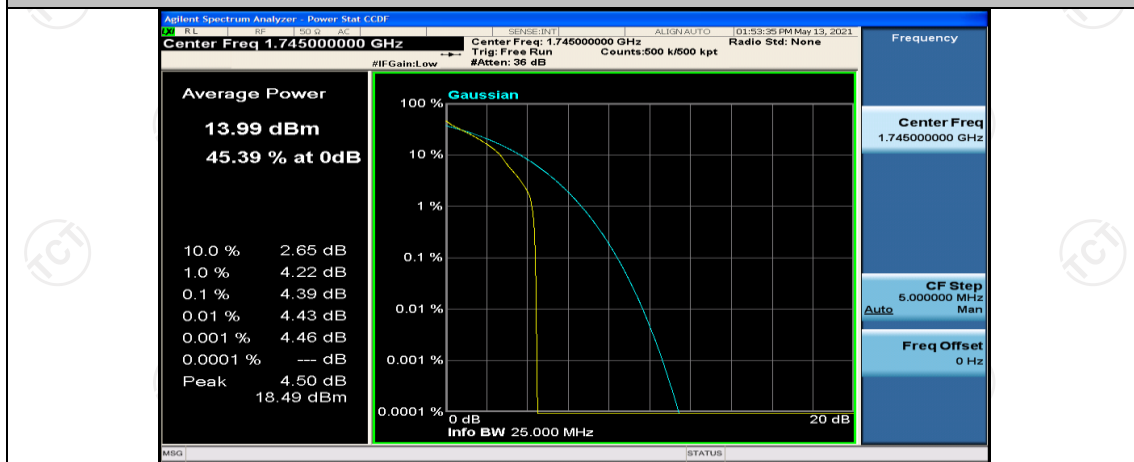
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



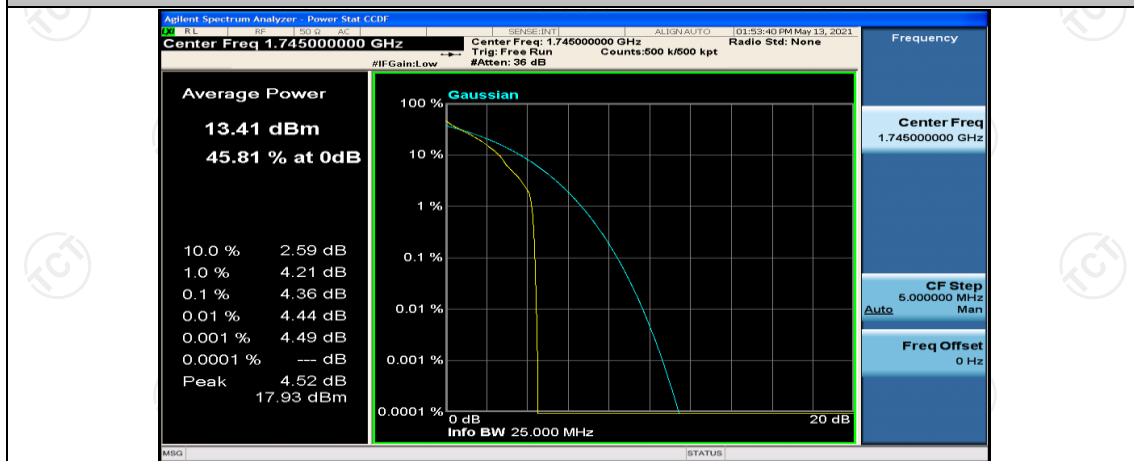




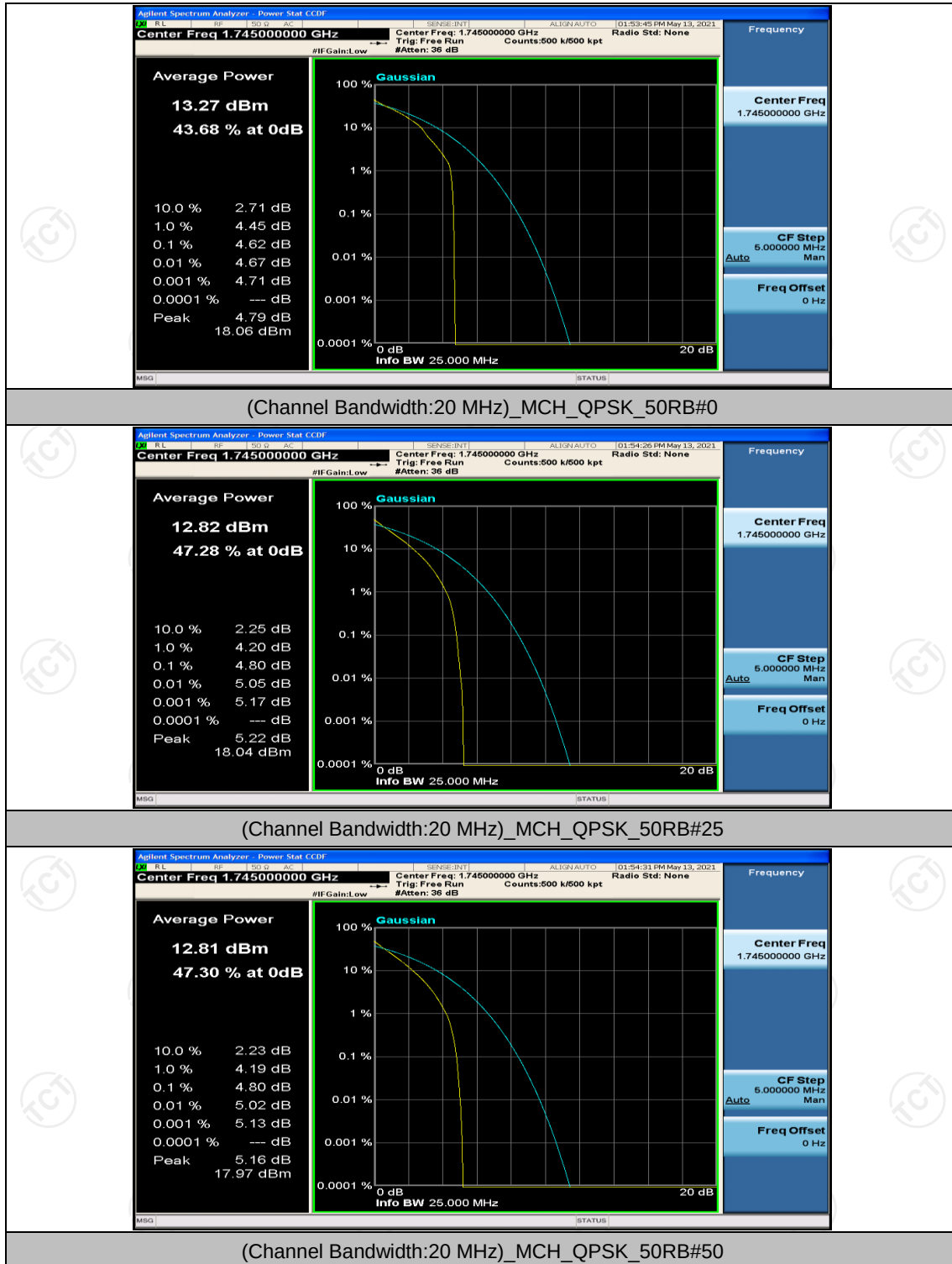
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0

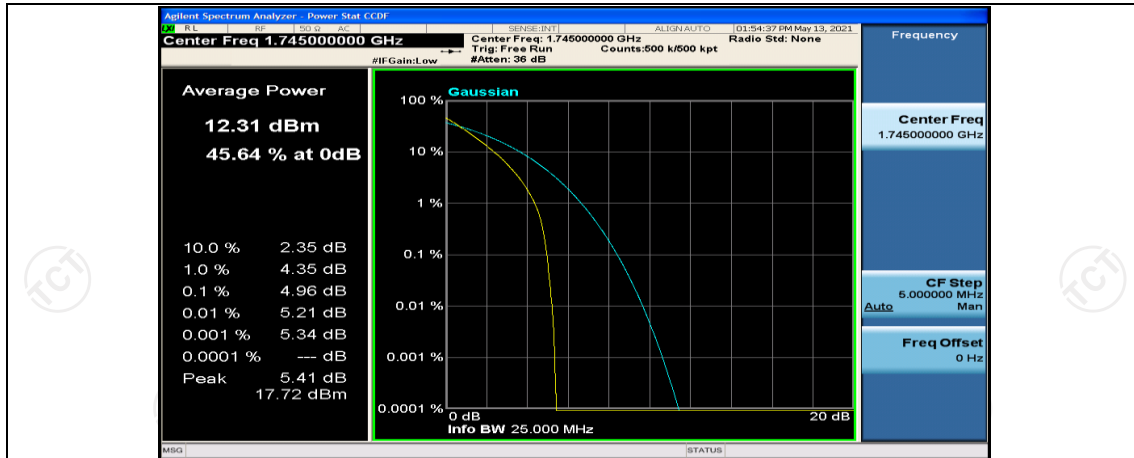


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49

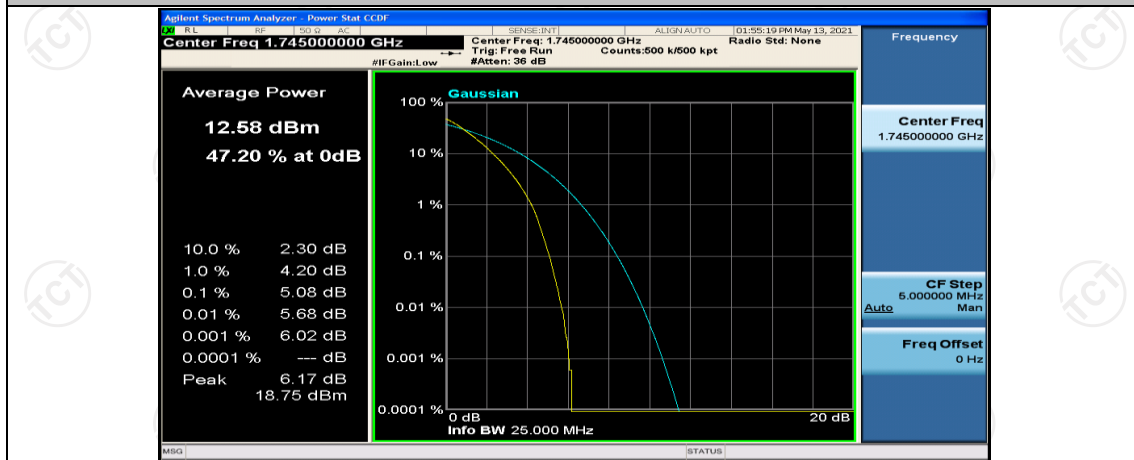


(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99

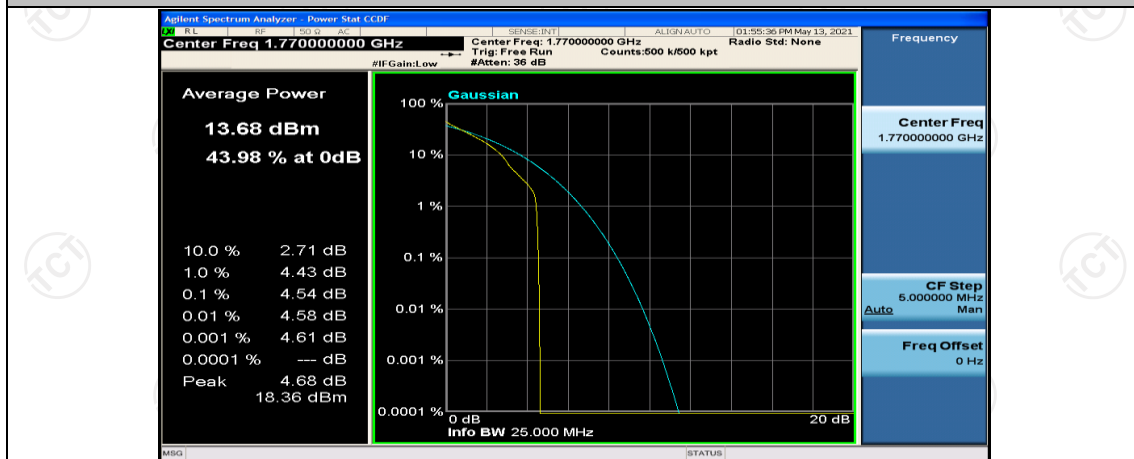




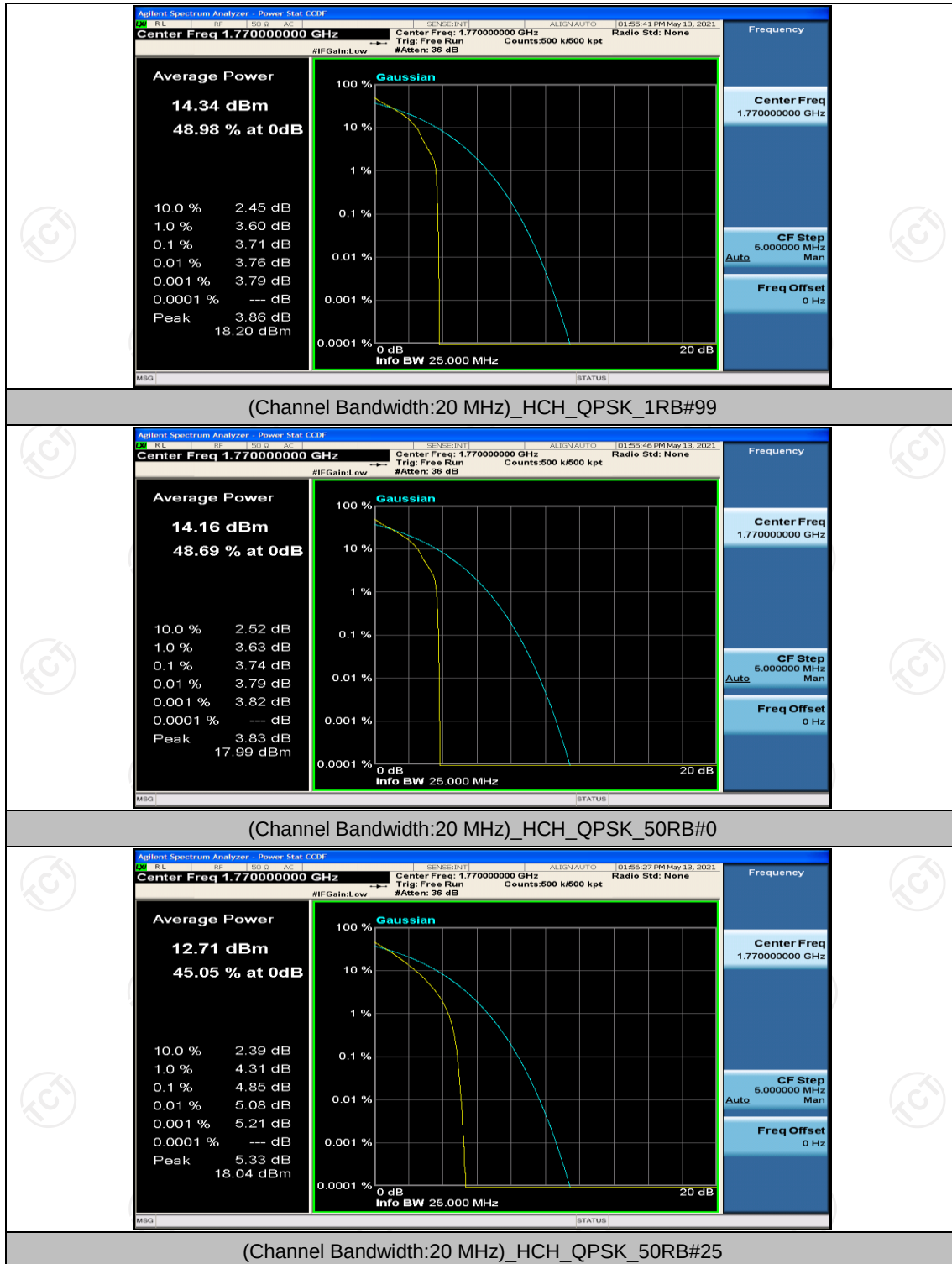
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0

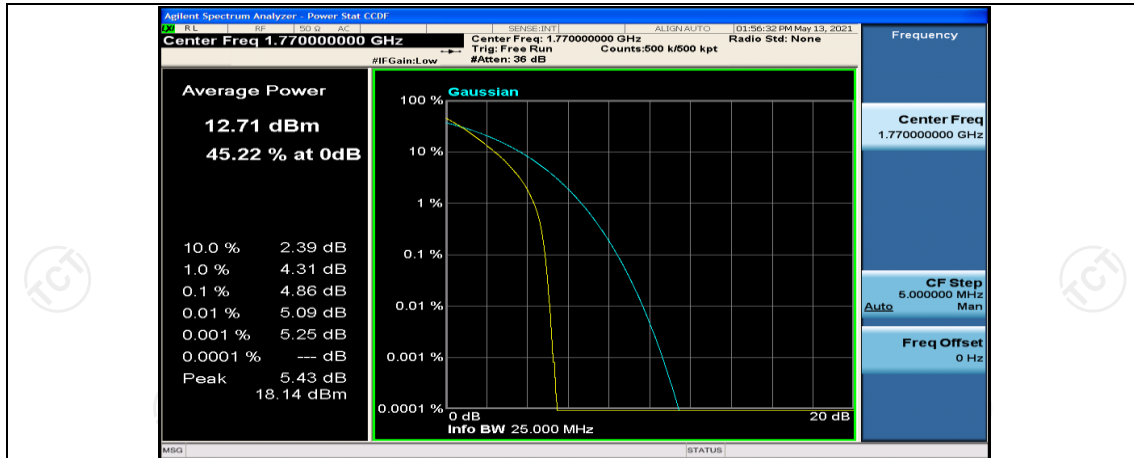


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0

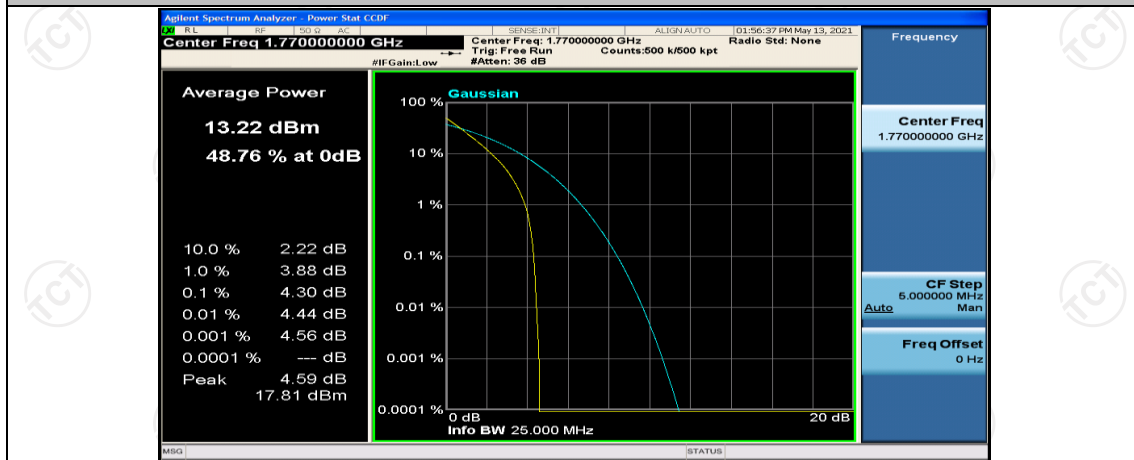


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49

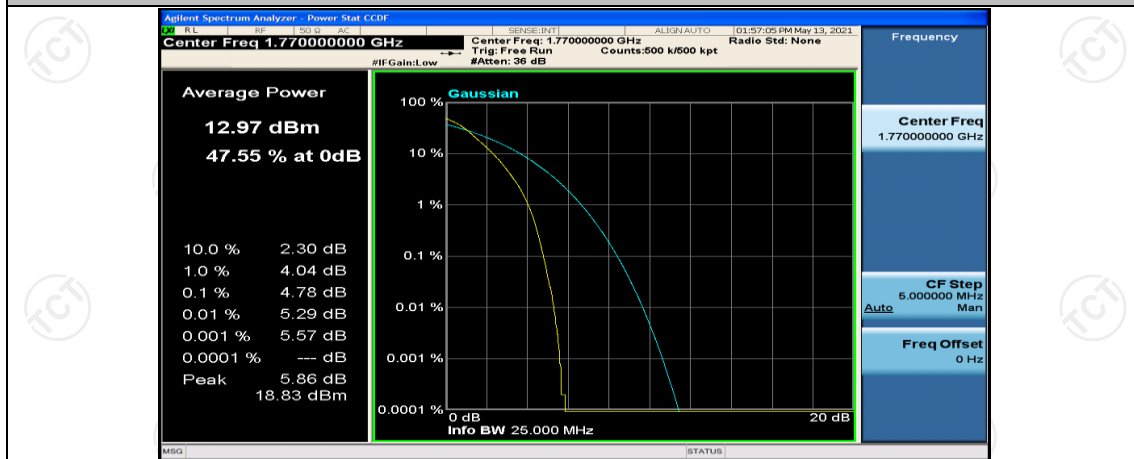




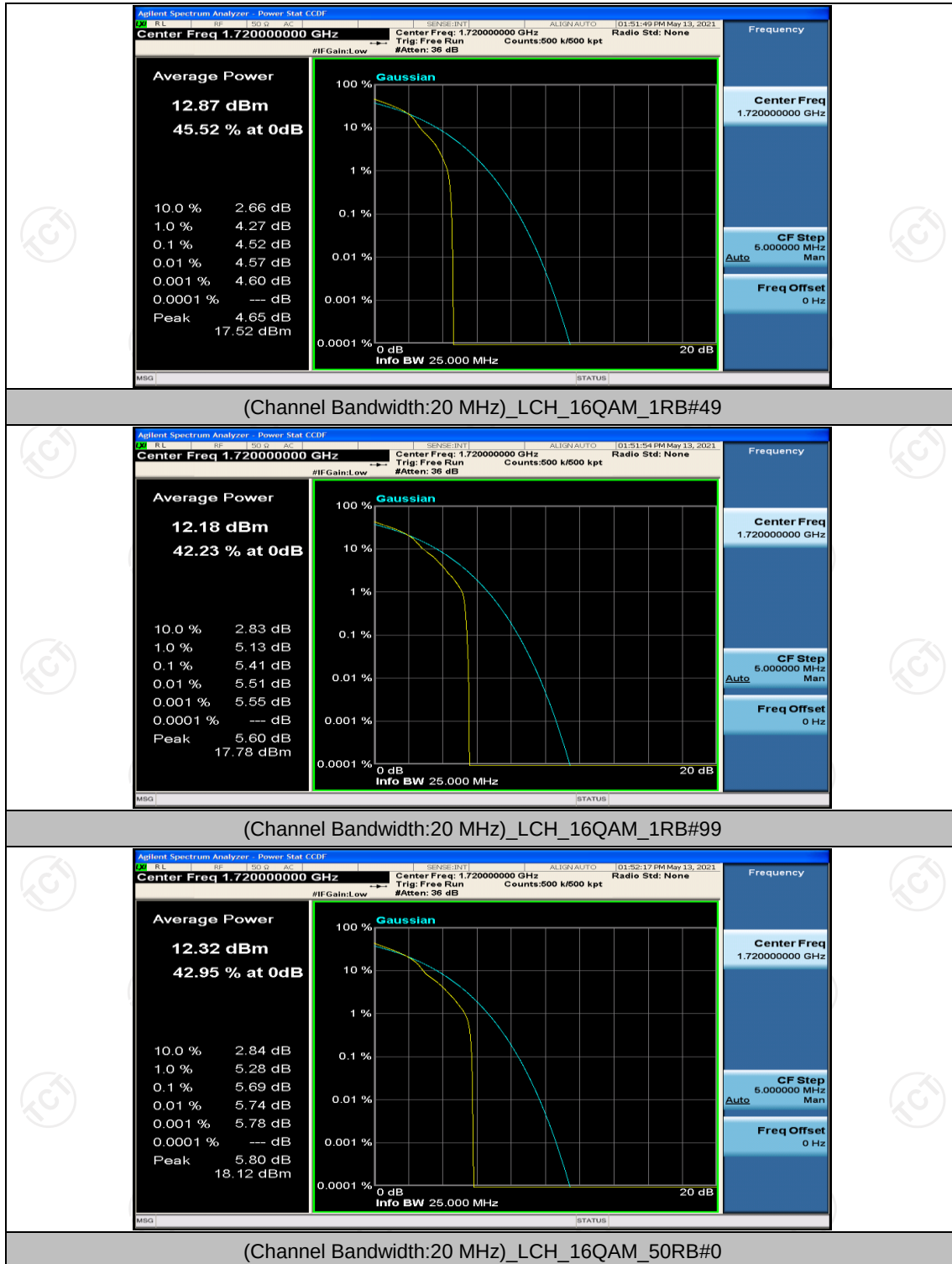
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50

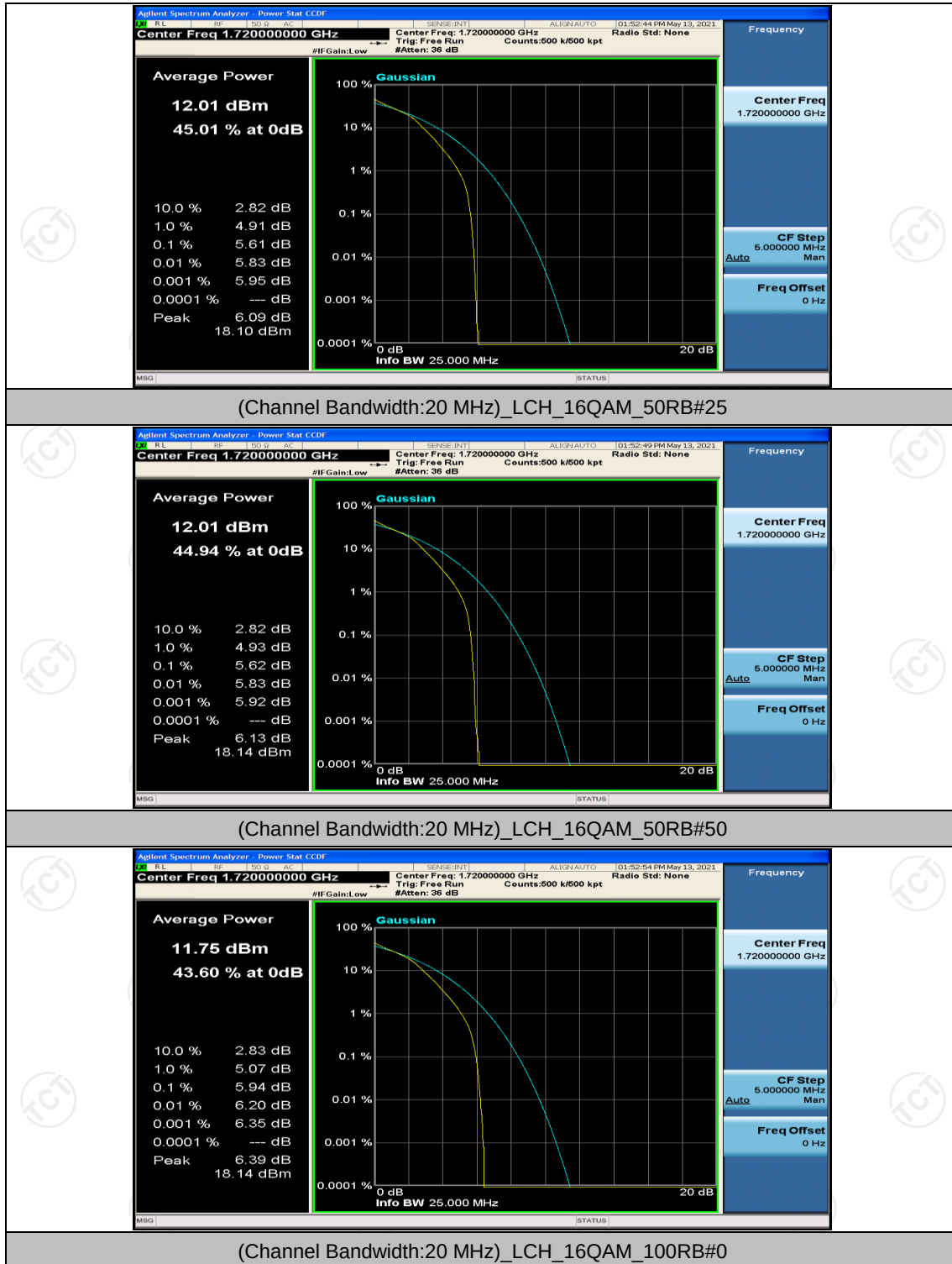


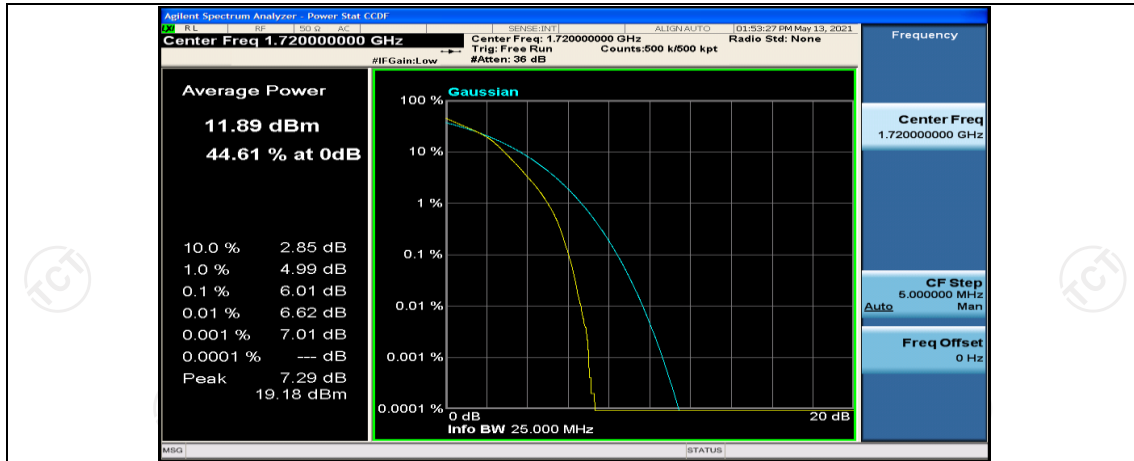
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



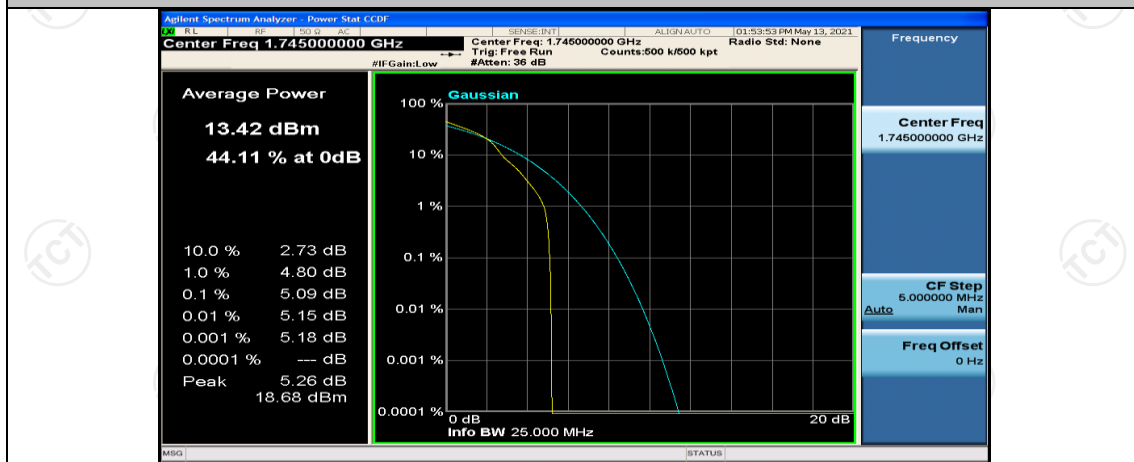
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



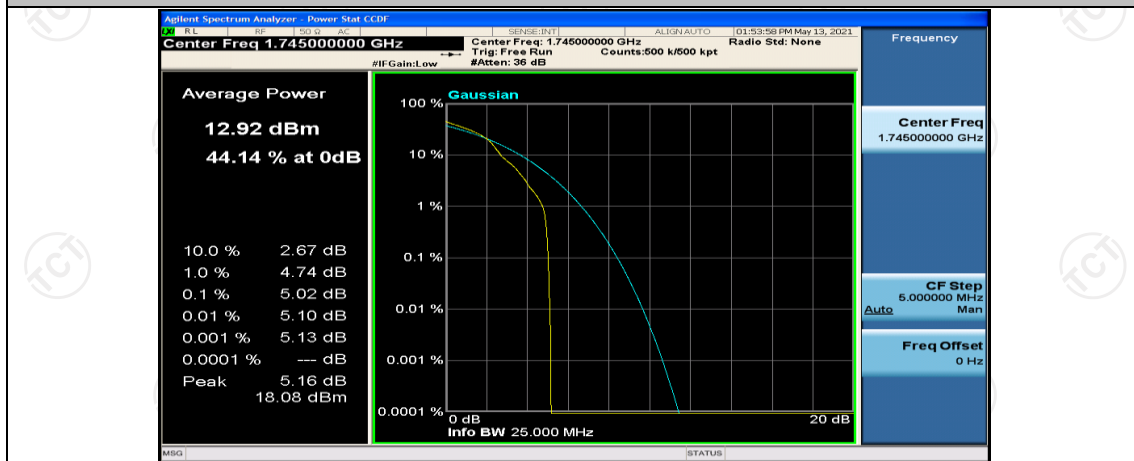




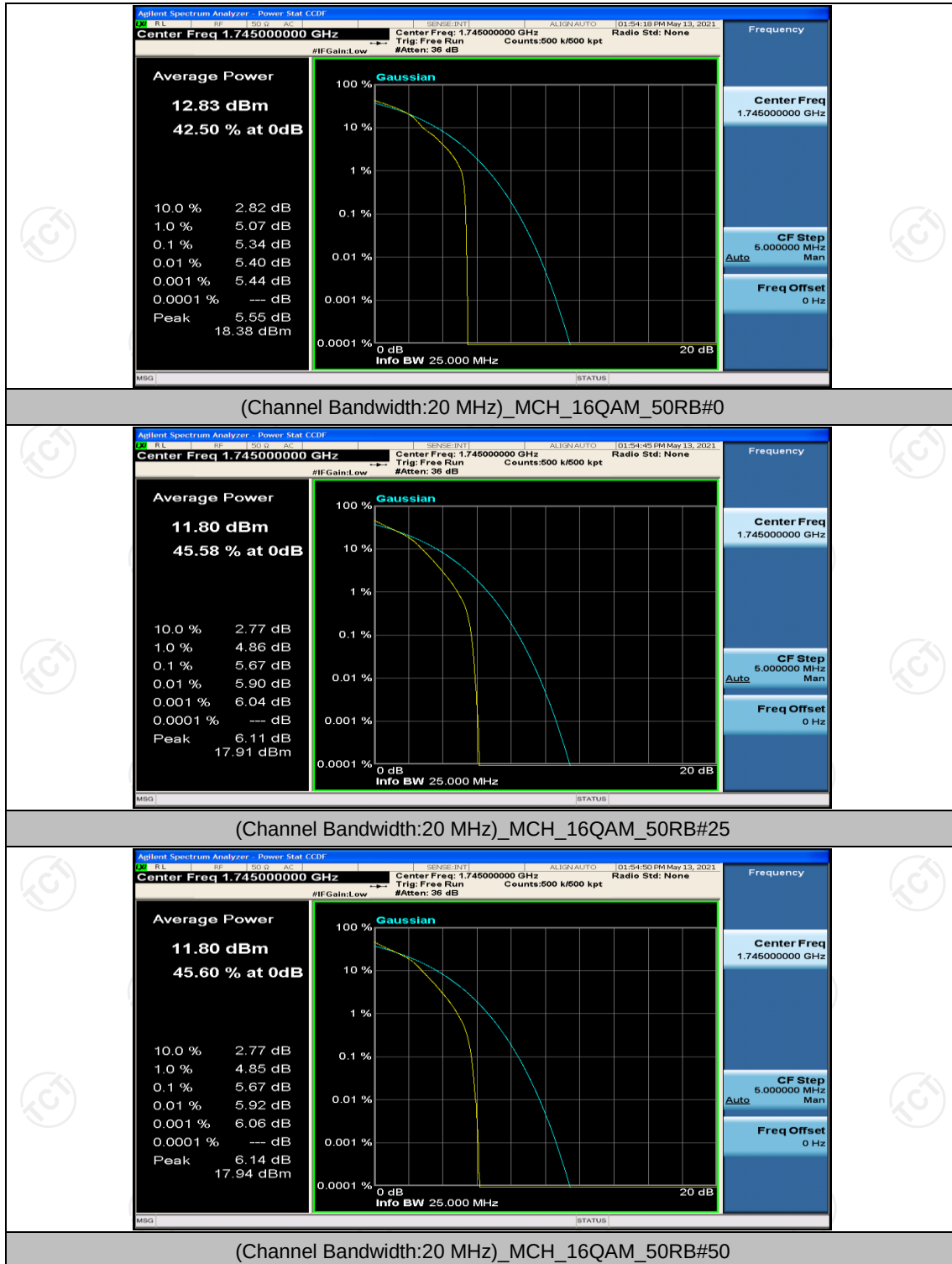
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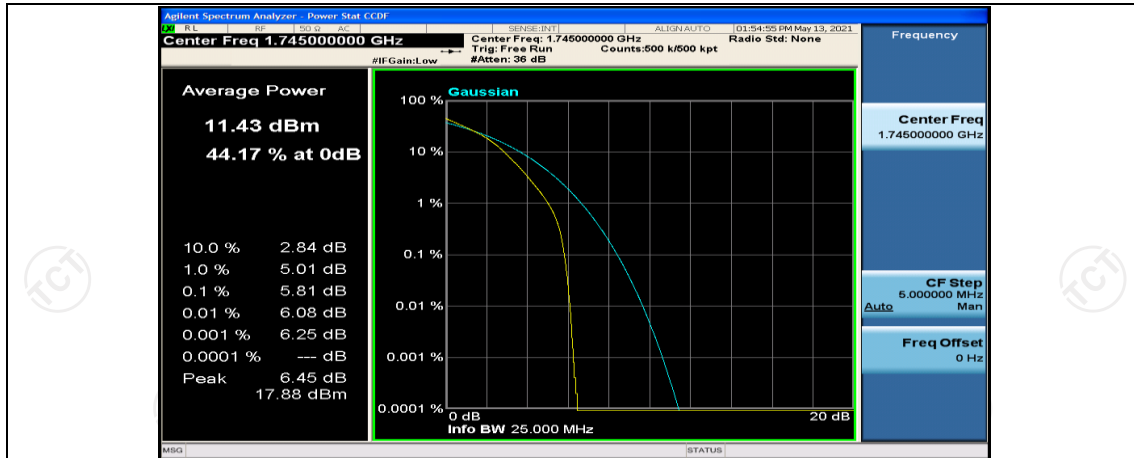


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49

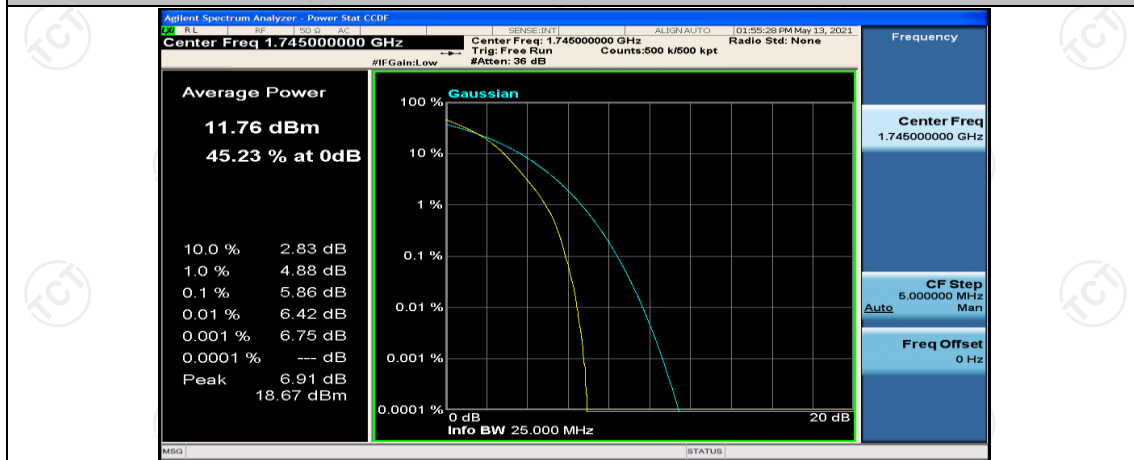


(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99

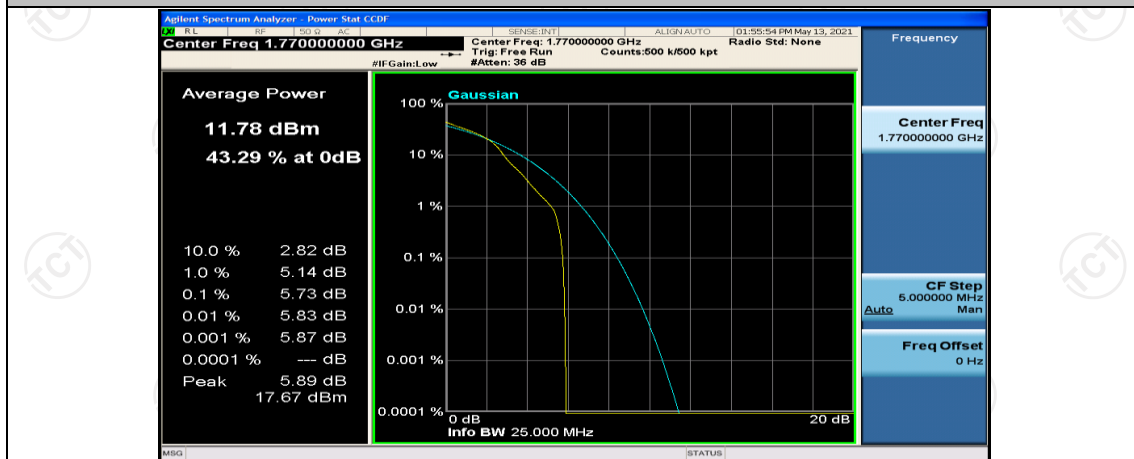




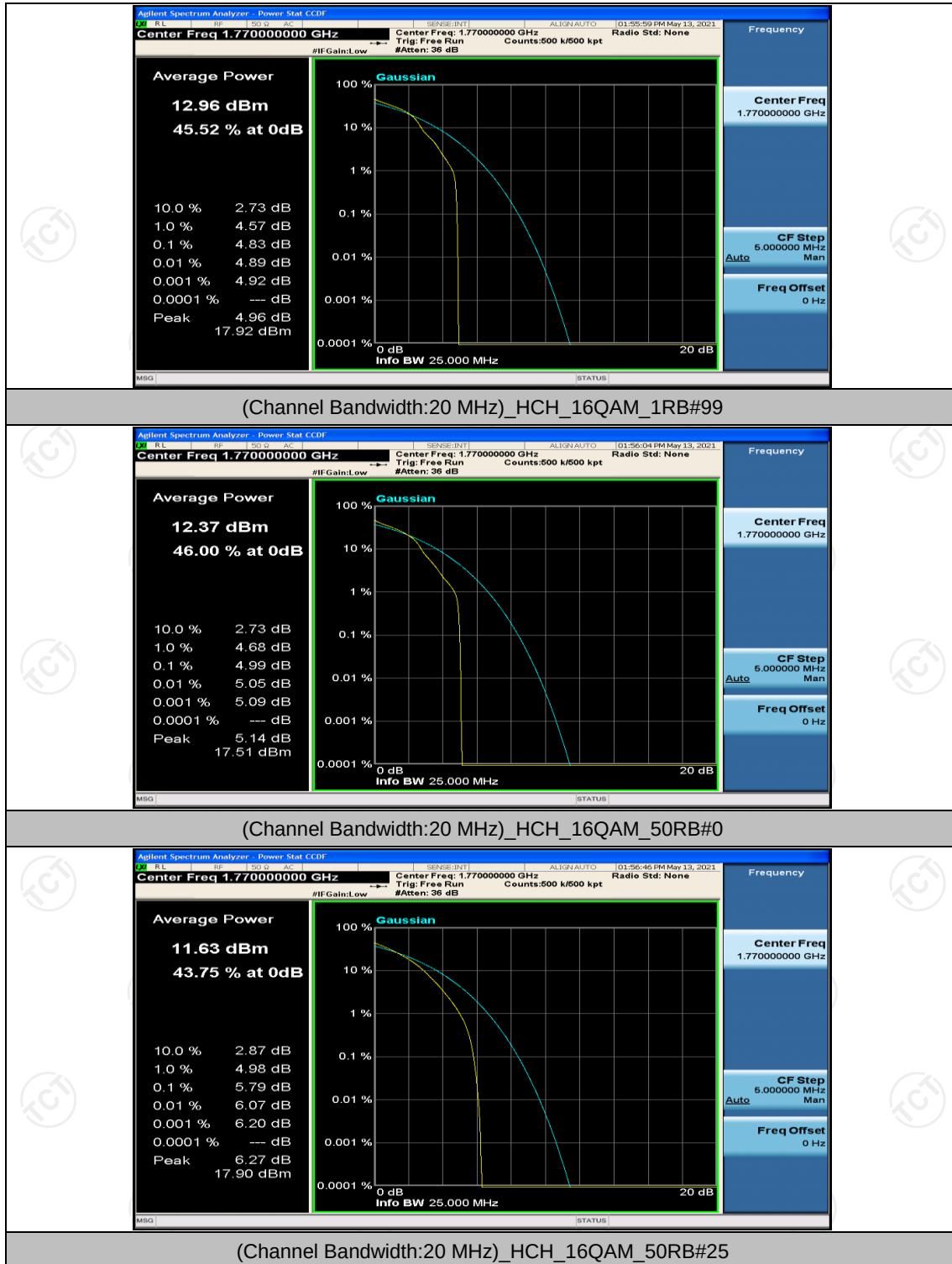
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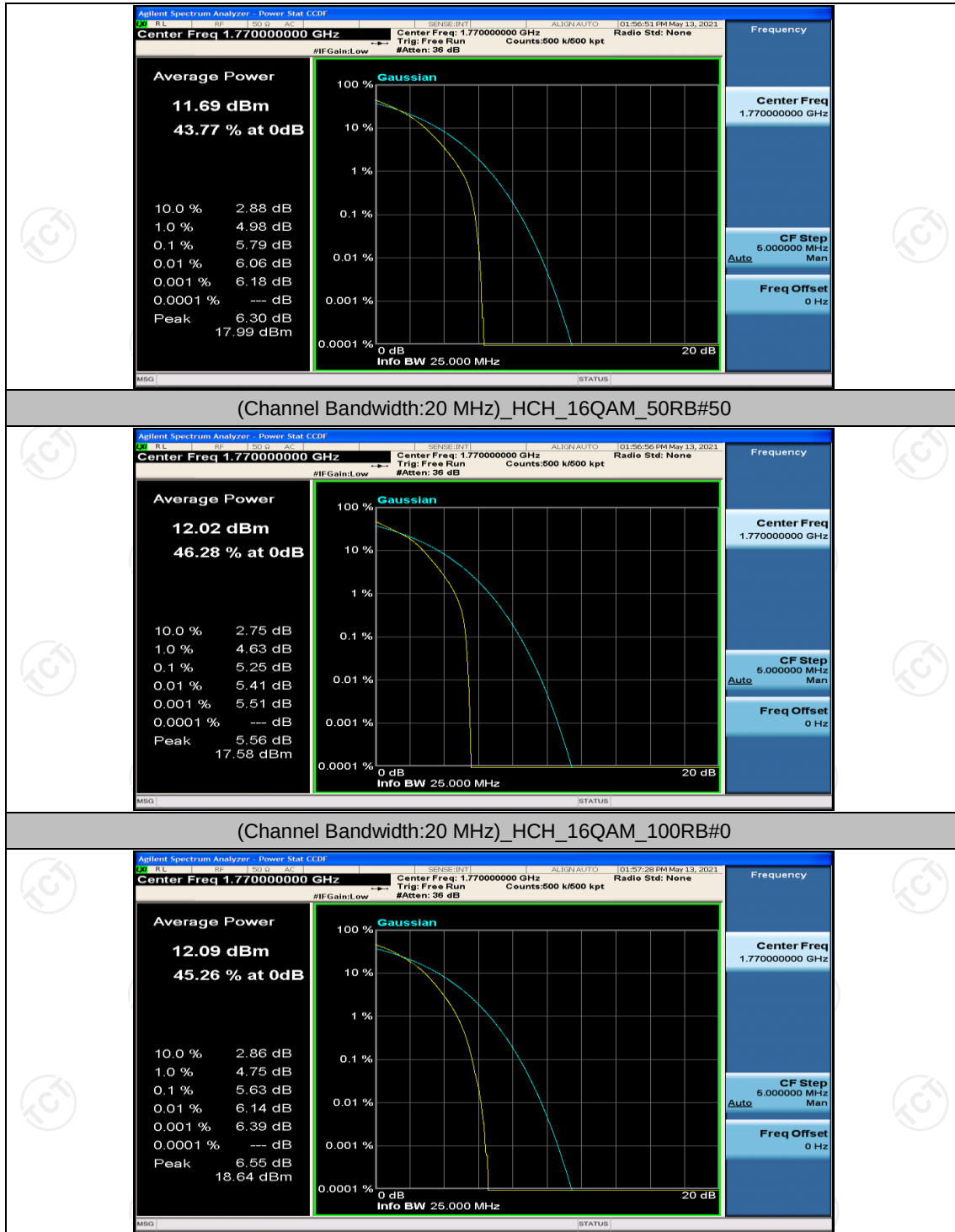


(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Channel Bandwidth: 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	1.0781	1.229	PASS
	MCH	6	0	1.0793	1.233	PASS
	HCH	6	0	1.0824	1.237	PASS
16QAM	LCH	6	0	1.0782	1.247	PASS
	MCH	6	0	1.0759	1.216	PASS
	HCH	6	0	1.0791	1.234	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	2.6874	2.899	PASS
	MCH	15	0	2.6884	2.886	PASS
	HCH	15	0	2.6814	2.902	PASS
16QAM	LCH	15	0	2.6816	2.886	PASS
	MCH	15	0	2.6830	2.864	PASS
	HCH	15	0	2.6811	2.904	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	4.4725	4.829	PASS
	MCH	25	0	4.4742	4.797	PASS
	HCH	25	0	4.4755	4.813	PASS

16QAM	LCH	25	0	4.4724	4.826	PASS
	MCH	25	0	4.4780	4.838	PASS
	HCH	25	0	4.4716	4.817	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	8.9323	9.422	PASS
	MCH	50	0	8.9317	9.410	PASS
	HCH	50	0	8.9102	9.389	PASS
16QAM	LCH	50	0	8.9143	9.414	PASS
	MCH	50	0	8.9201	9.448	PASS
	HCH	50	0	8.9155	9.365	PASS

Channel Bandwidth: 15 MHz

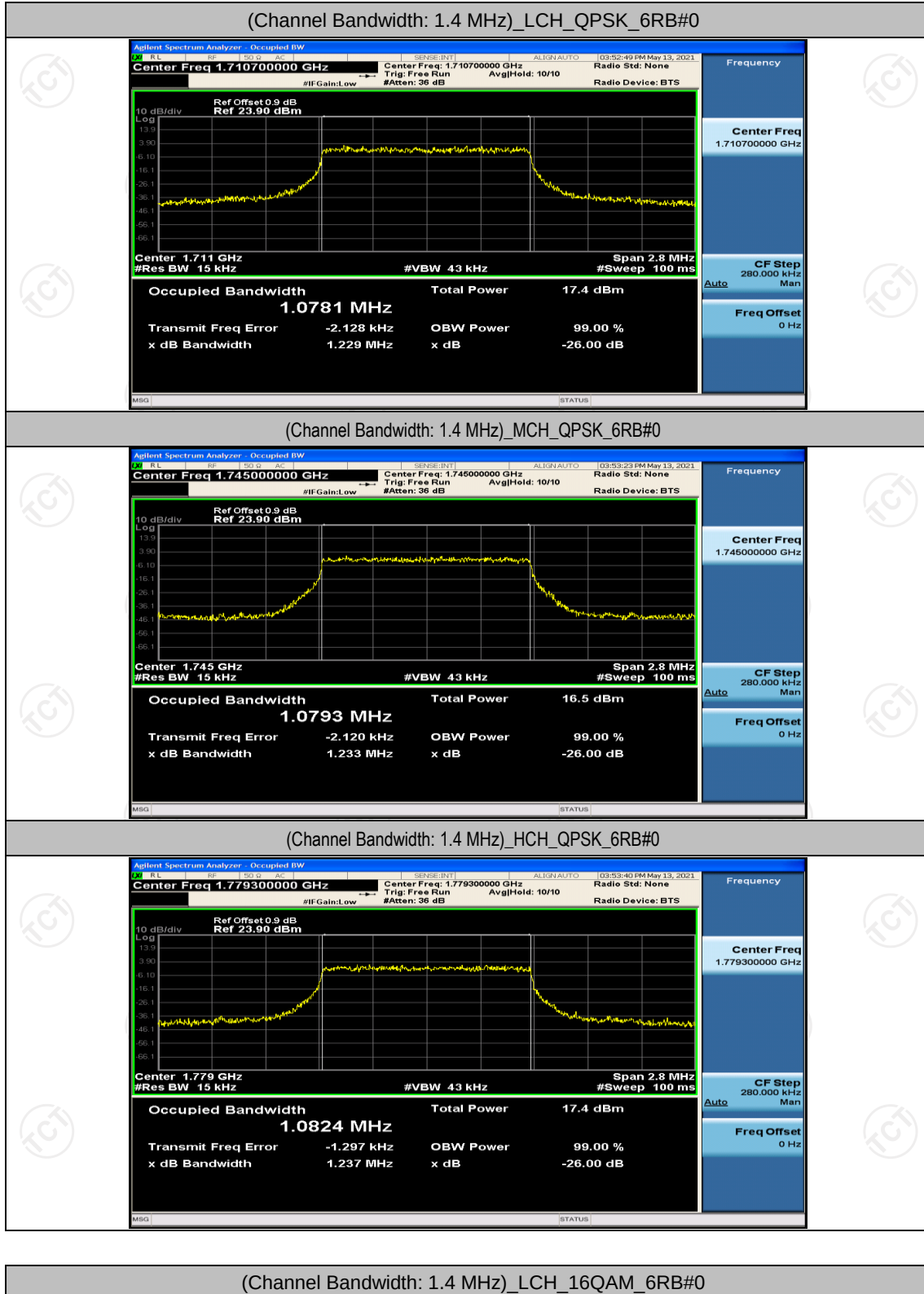
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.377	13.91	PASS
	MCH	75	0	13.367	14.12	PASS
	HCH	75	0	13.328	13.98	PASS
16QAM	LCH	75	0	13.372	14.06	PASS
	MCH	75	0	13.373	14.01	PASS
	HCH	75	0	13.335	13.97	PASS

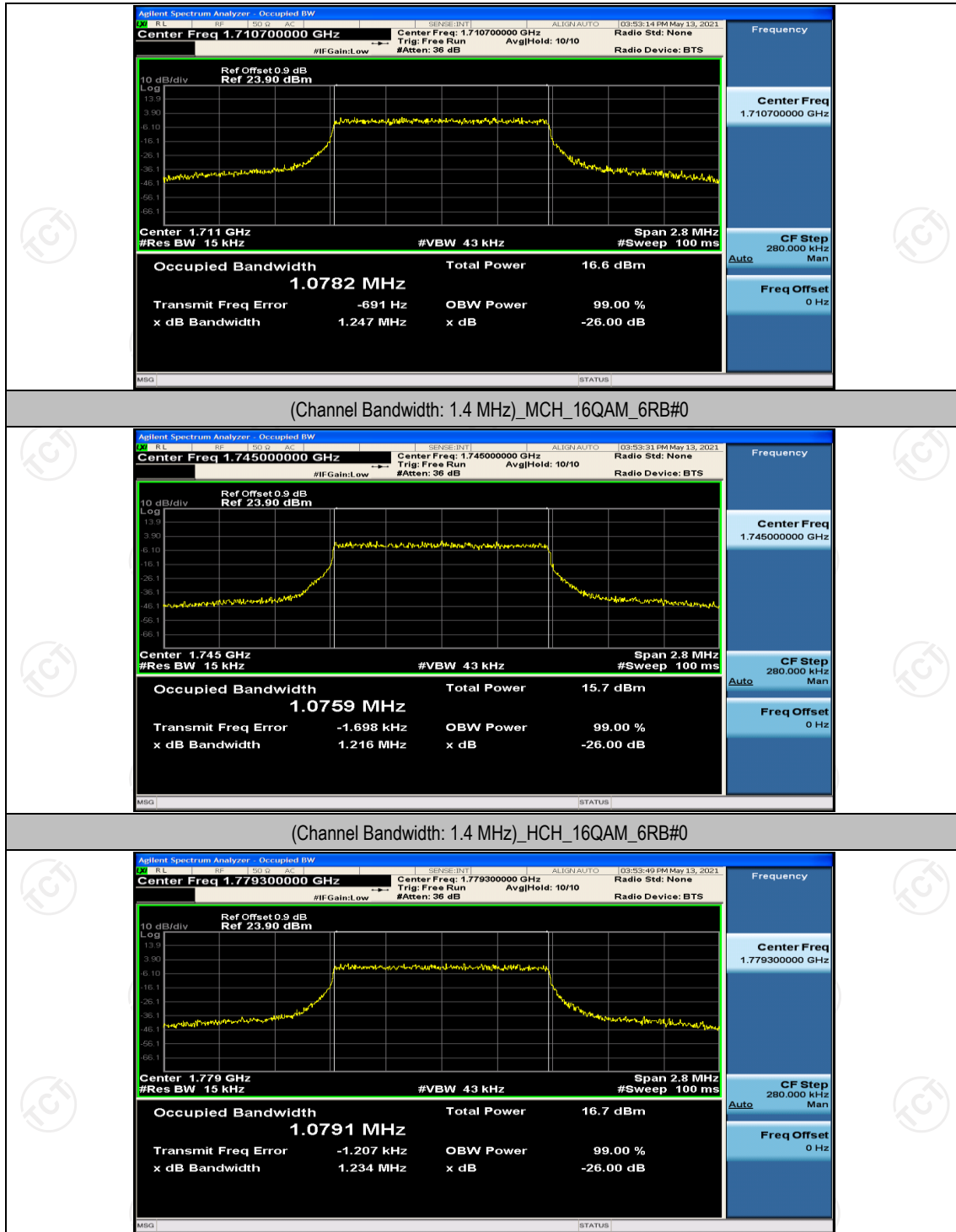
Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.851	18.65	PASS
	MCH	100	0	17.785	18.64	PASS
	HCH	100	0	17.772	18.54	PASS
16QAM	LCH	100	0	17.852	18.62	PASS
	MCH	100	0	17.808	18.63	PASS
	HCH	100	0	17.758	18.53	PASS

Test Graphs

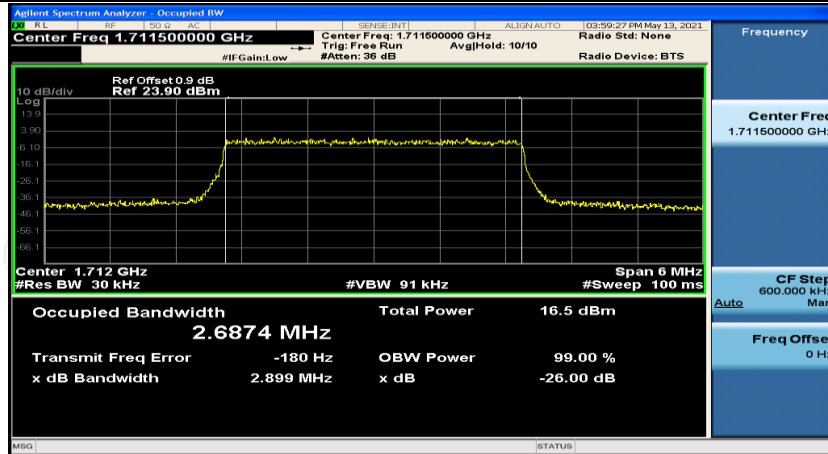
Channel Bandwidth: 1.4 MHz



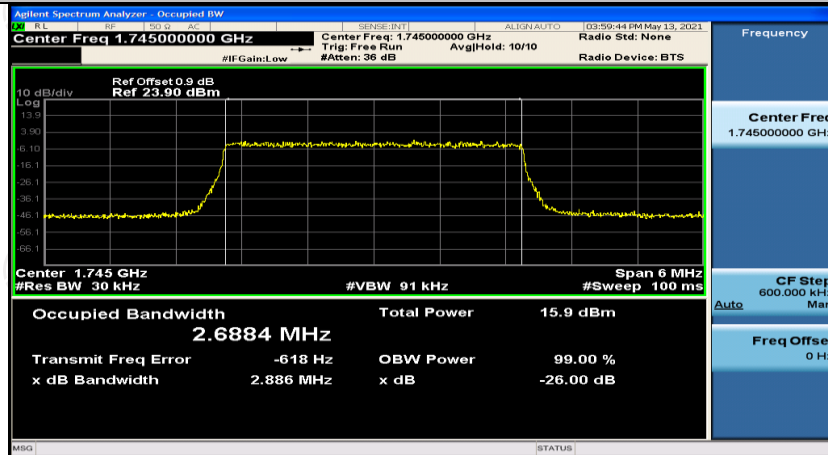


Channel Bandwidth: 3 MHz

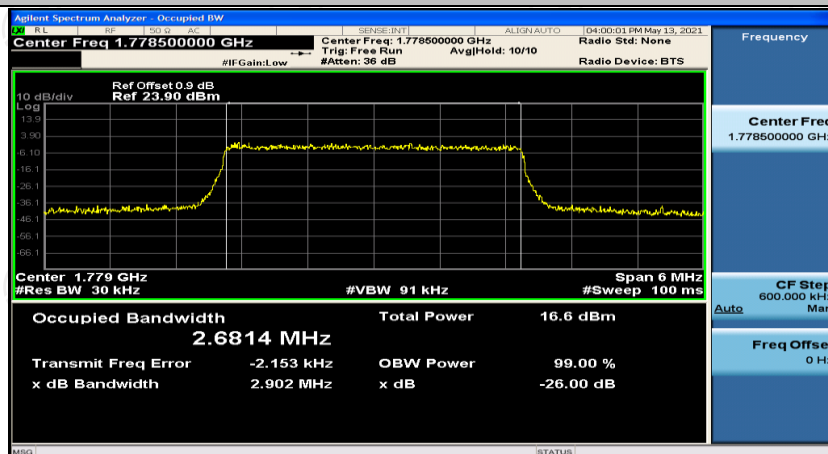
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0



(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0



(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0



(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0

