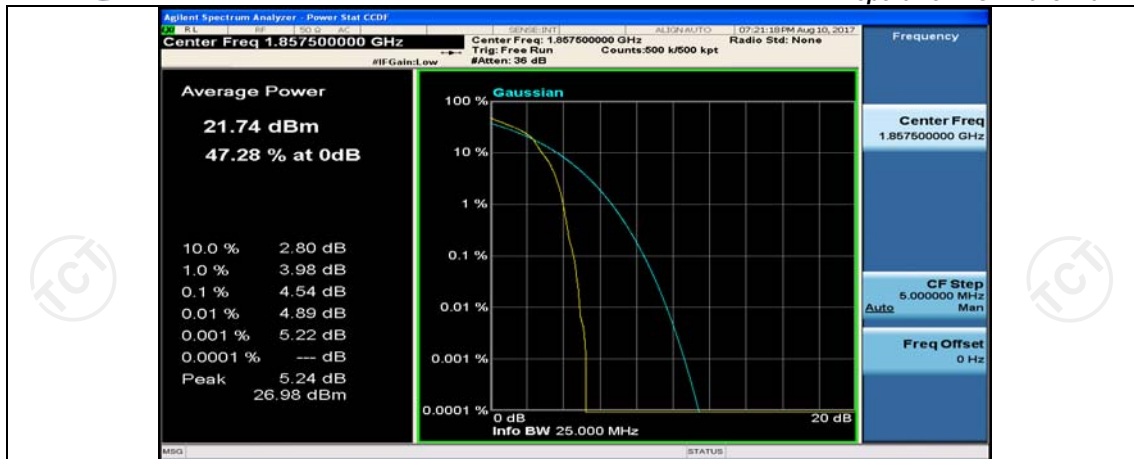
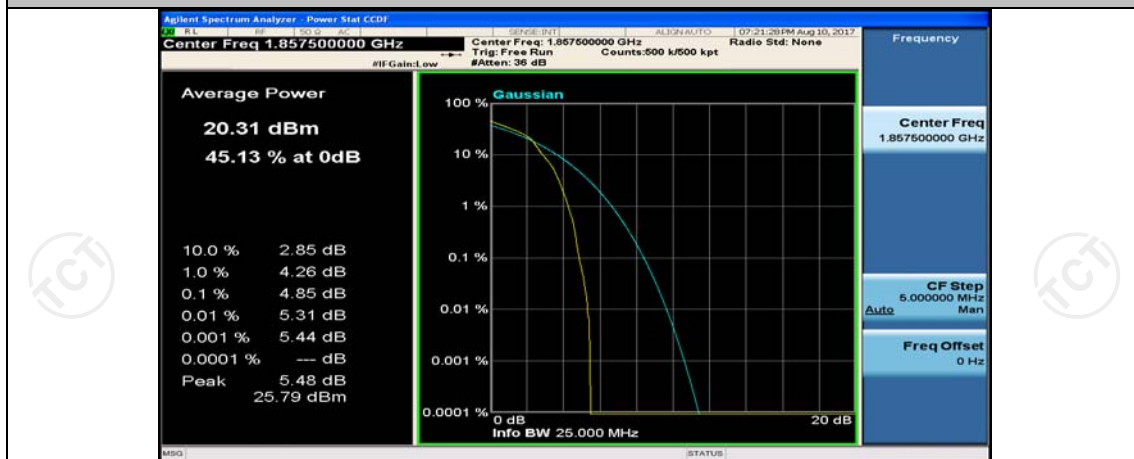




(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



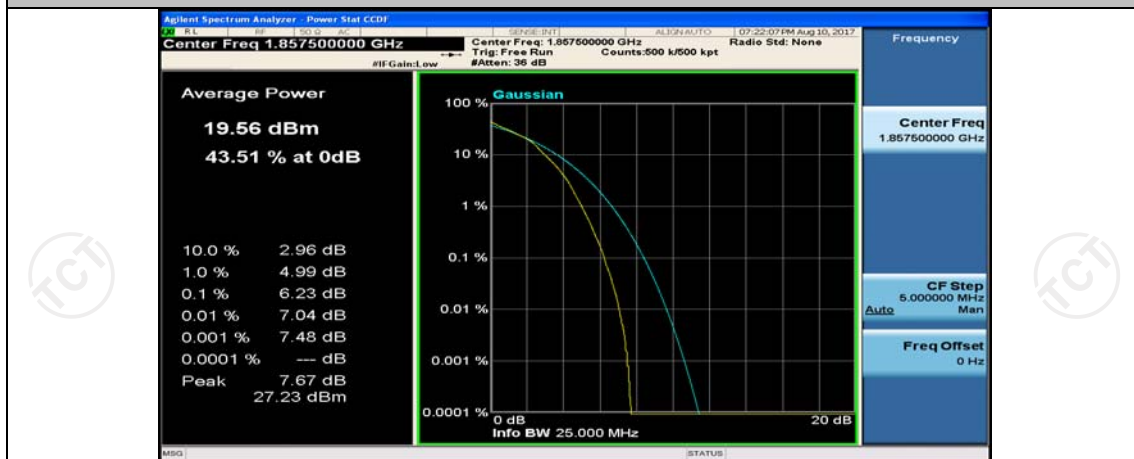
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0



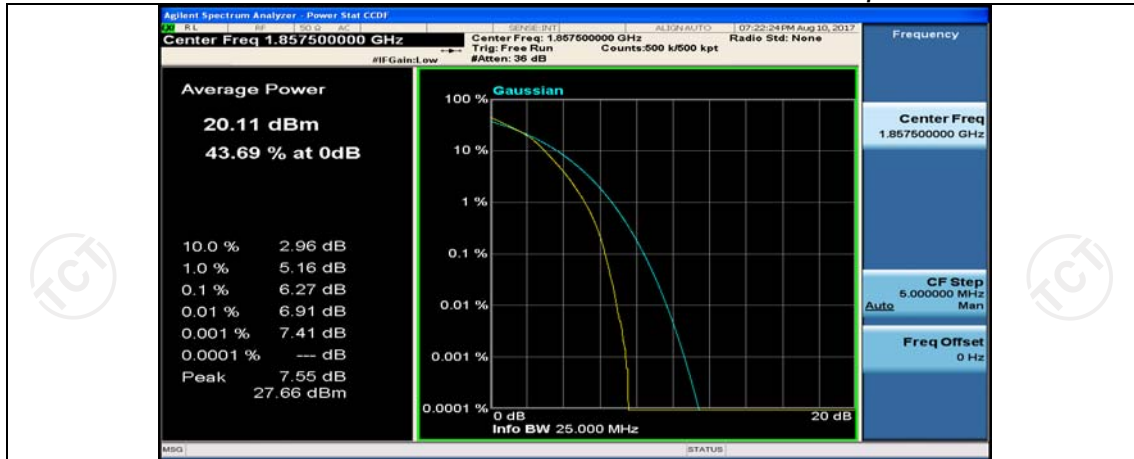
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



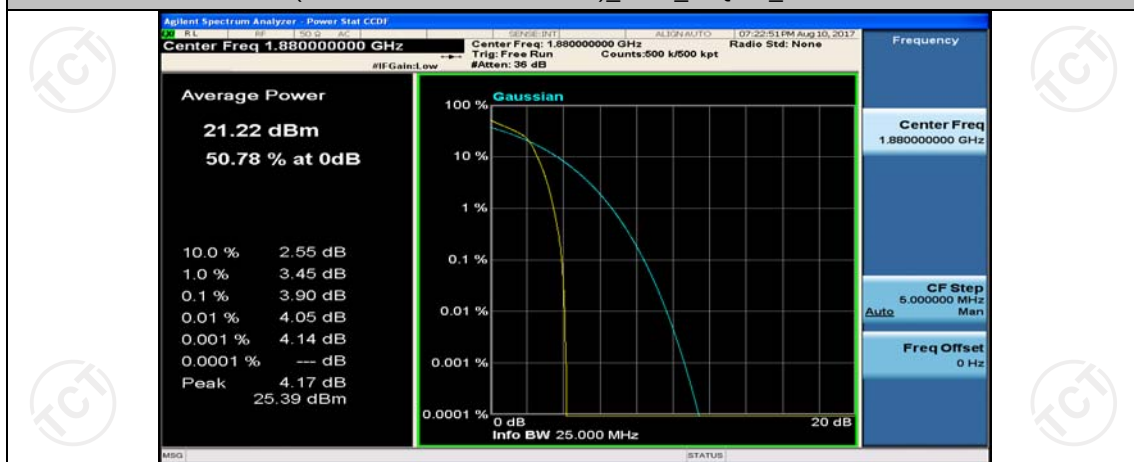
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37



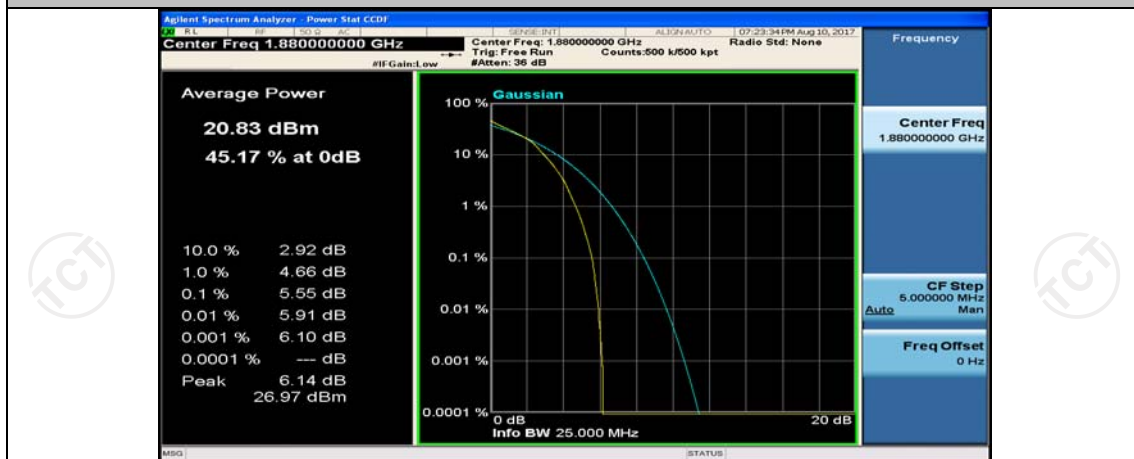
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#38



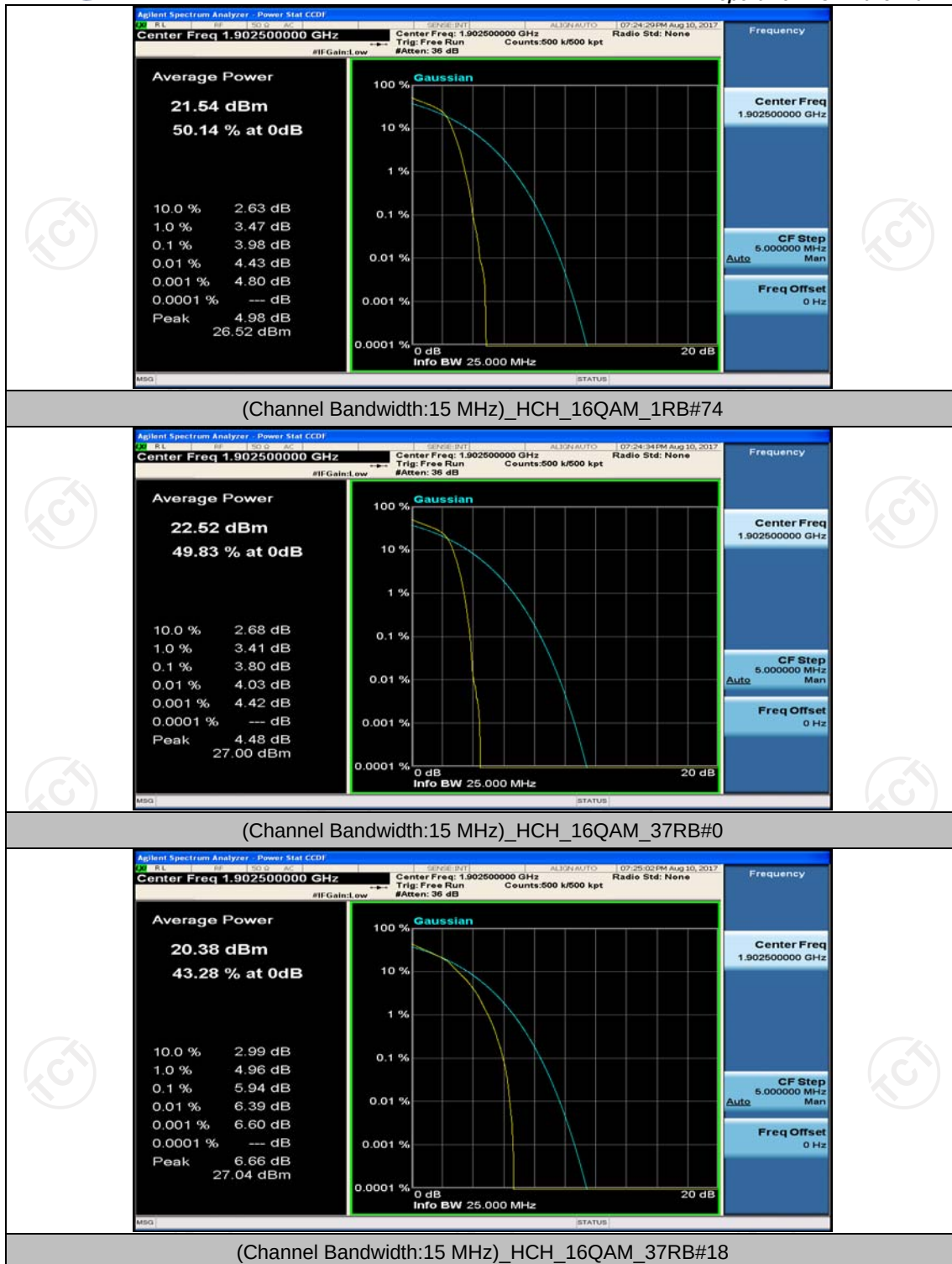
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0

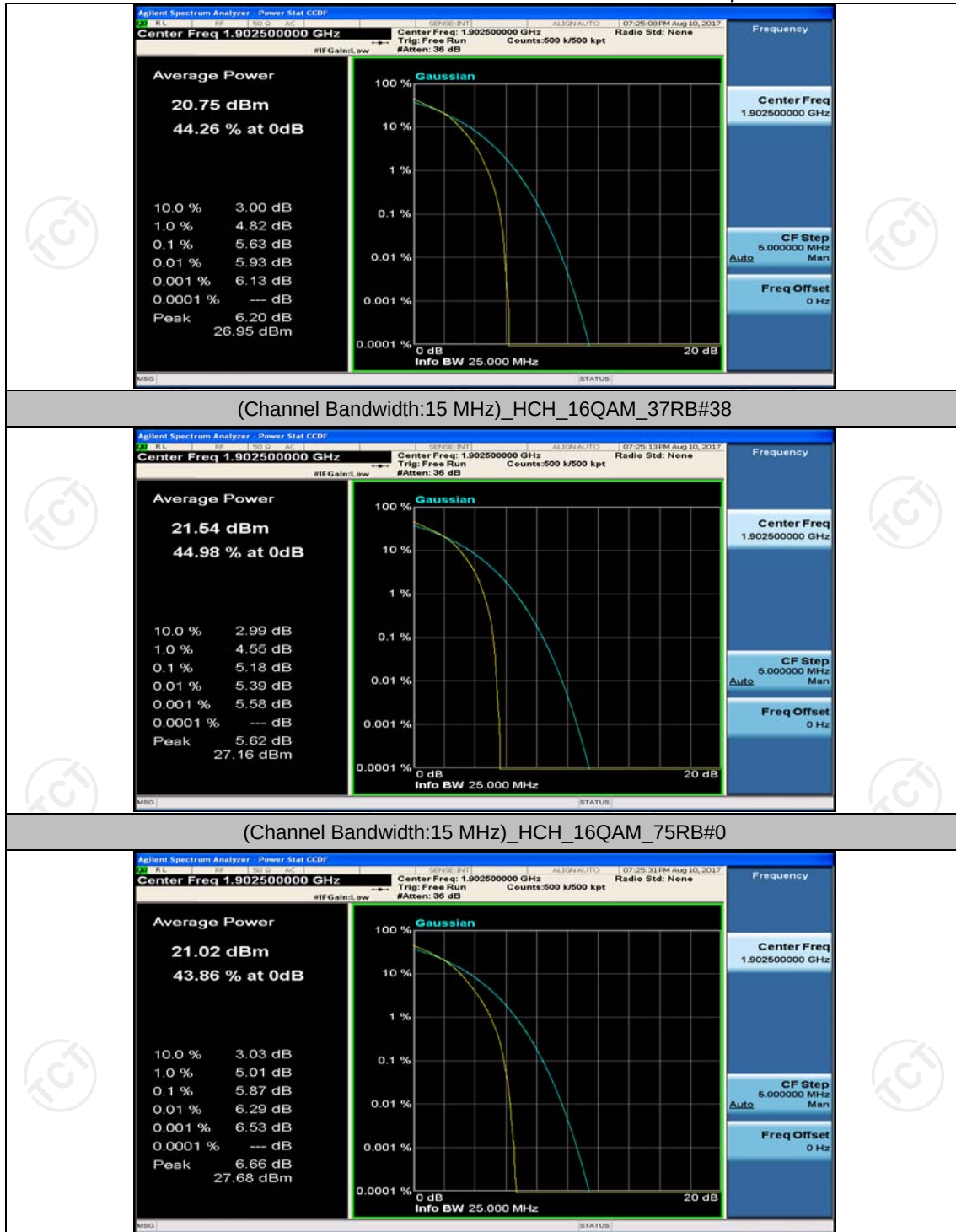


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0

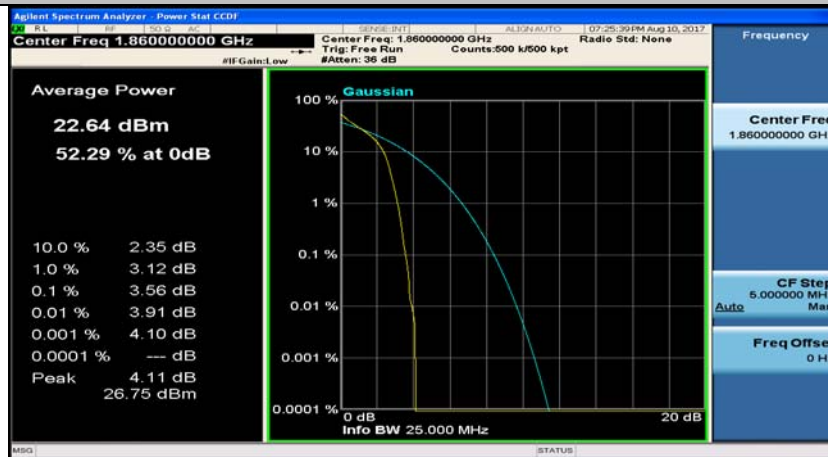


(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37

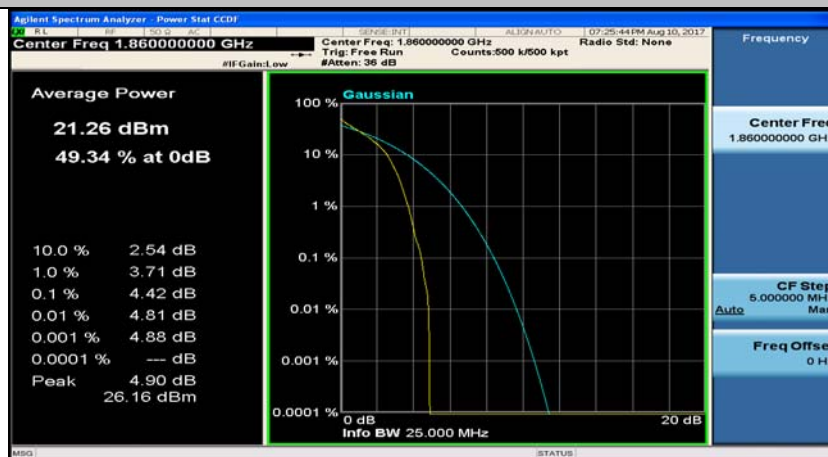




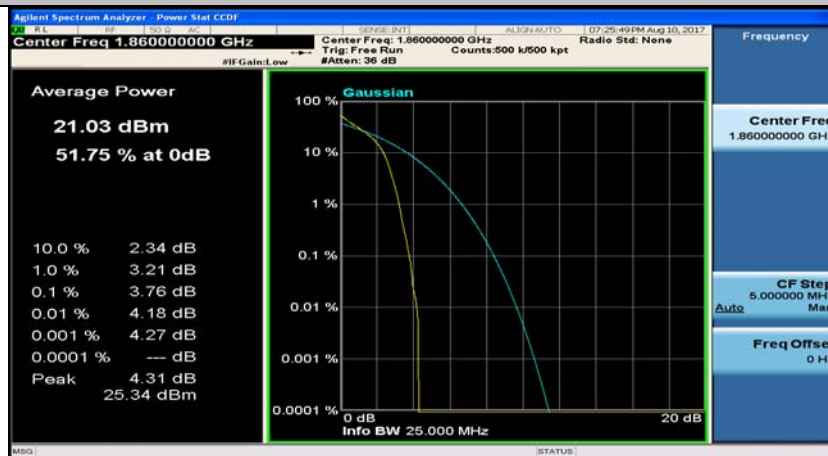
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



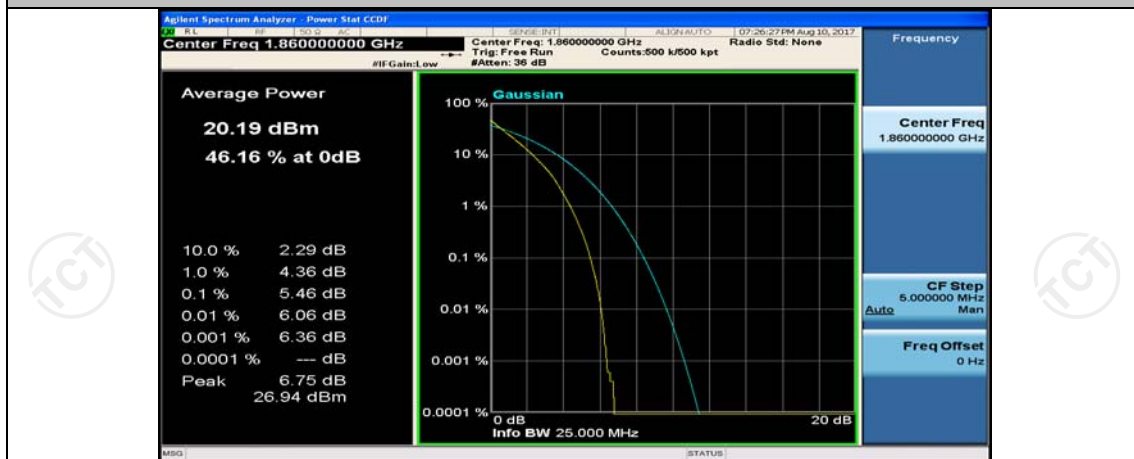
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



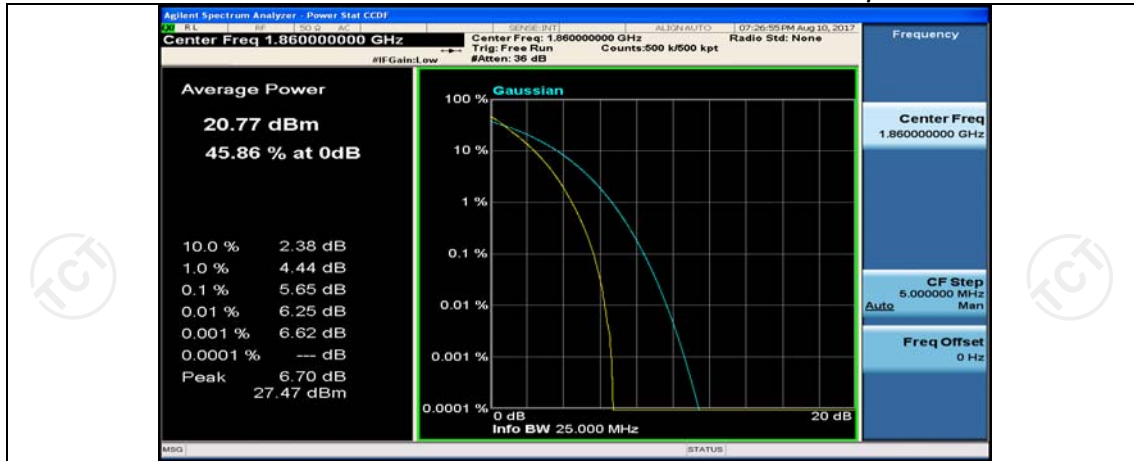
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



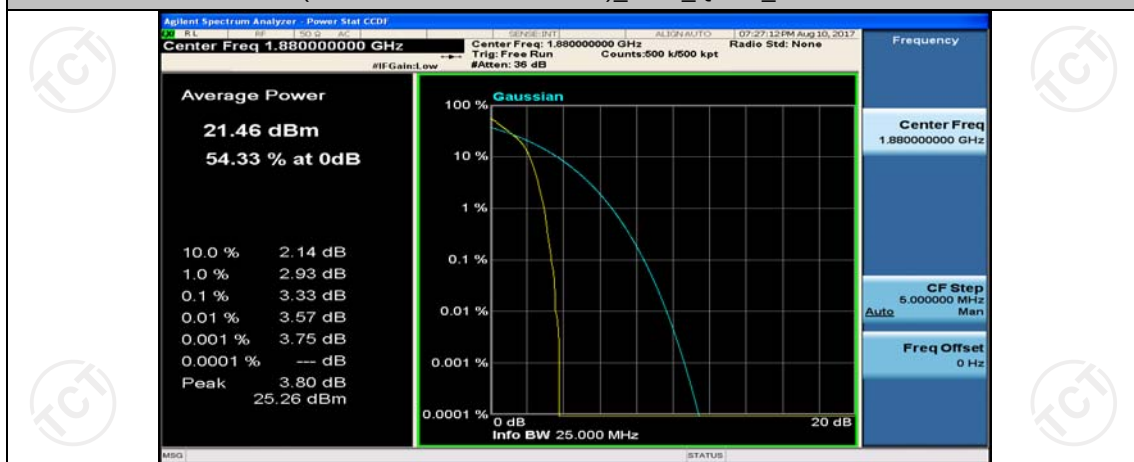
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



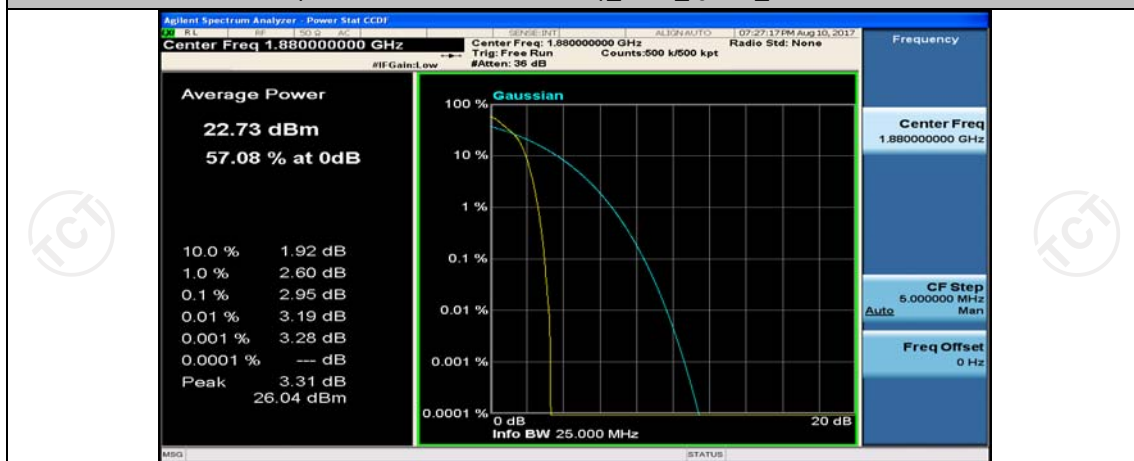
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



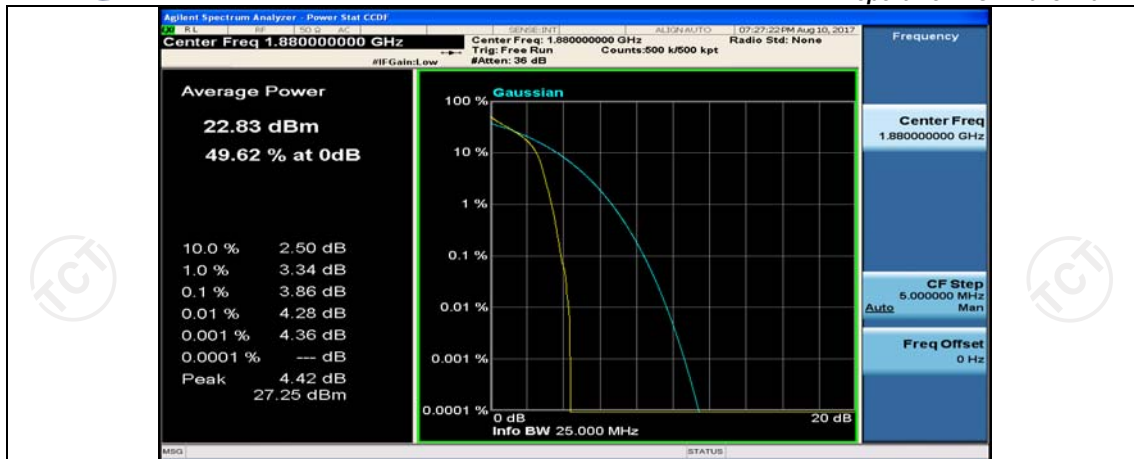
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0



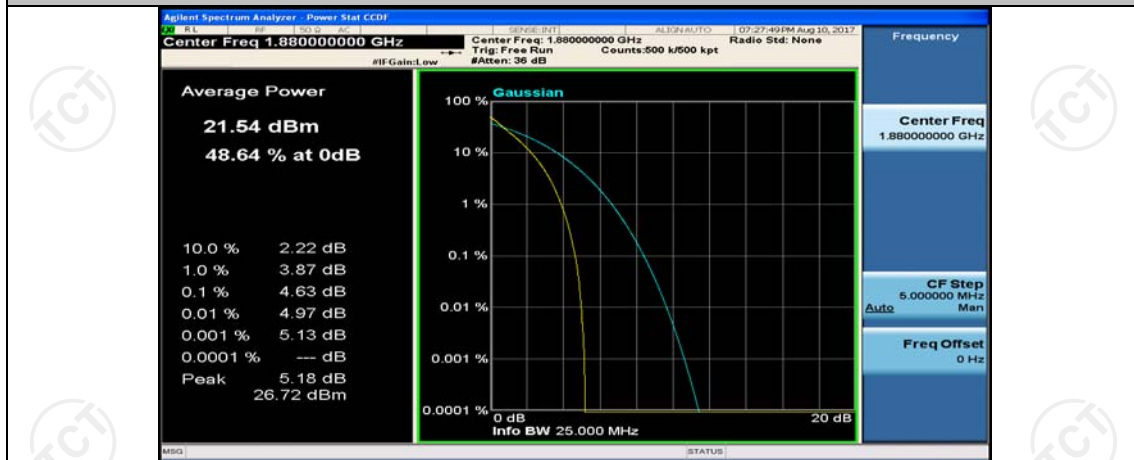
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99



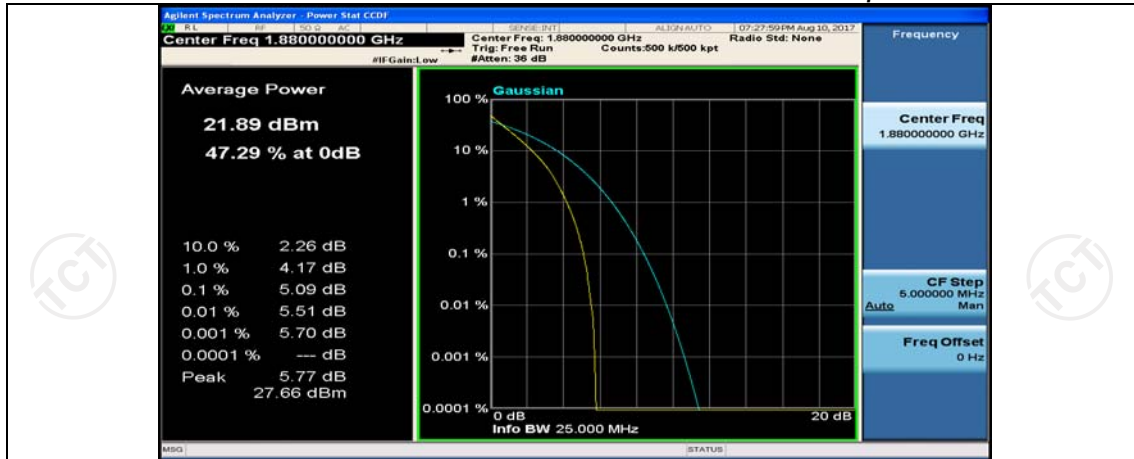
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#0



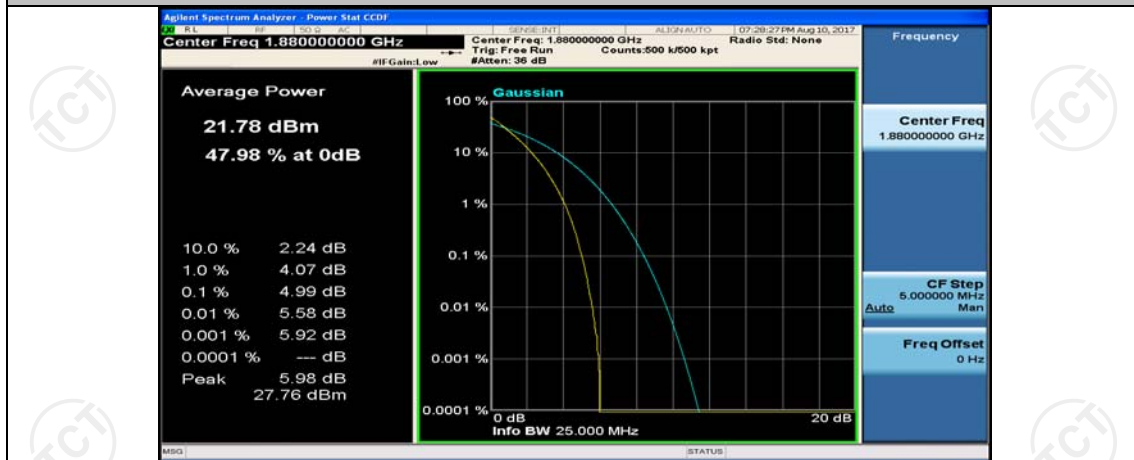
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#25



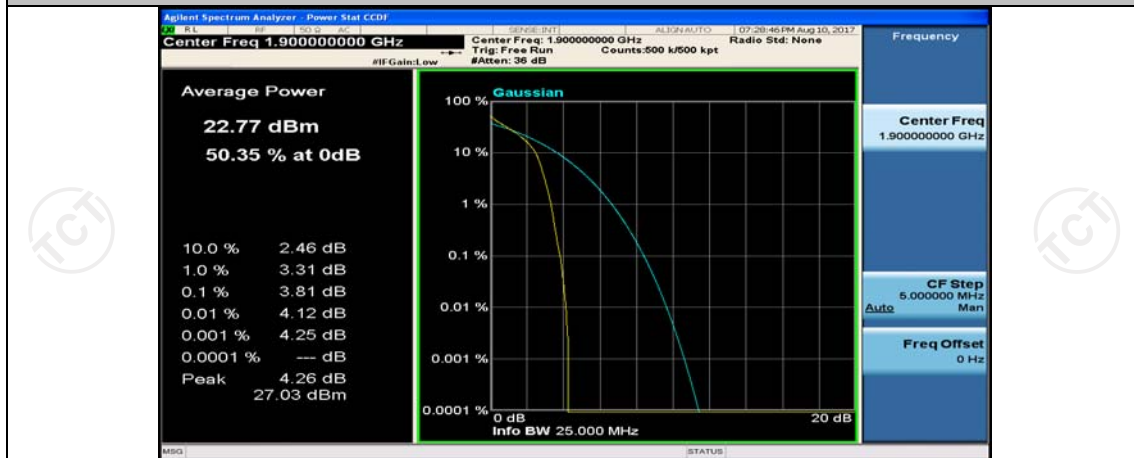
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50



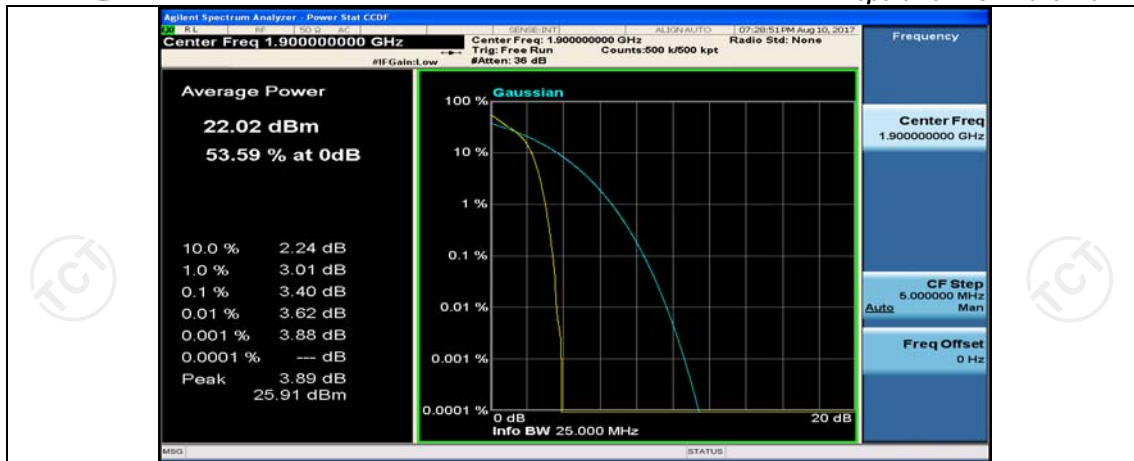
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0



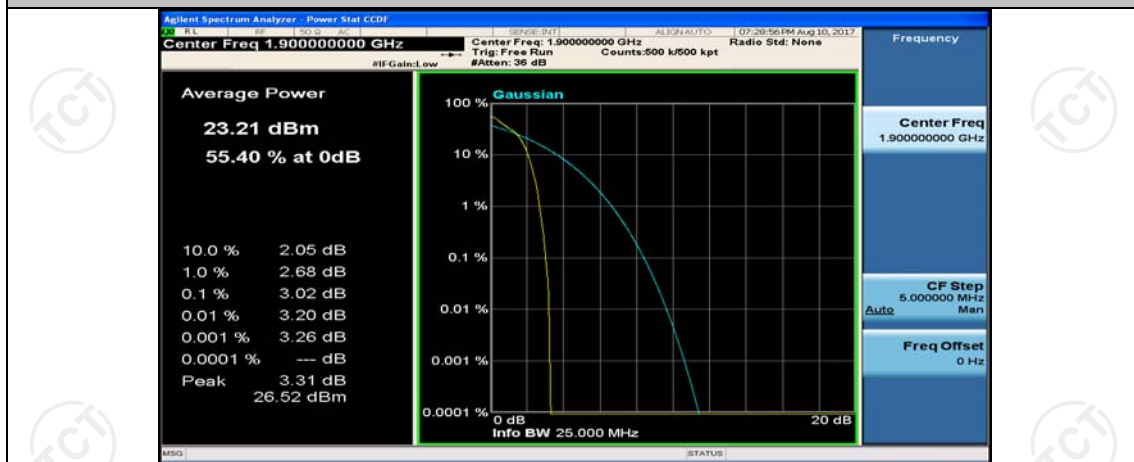
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



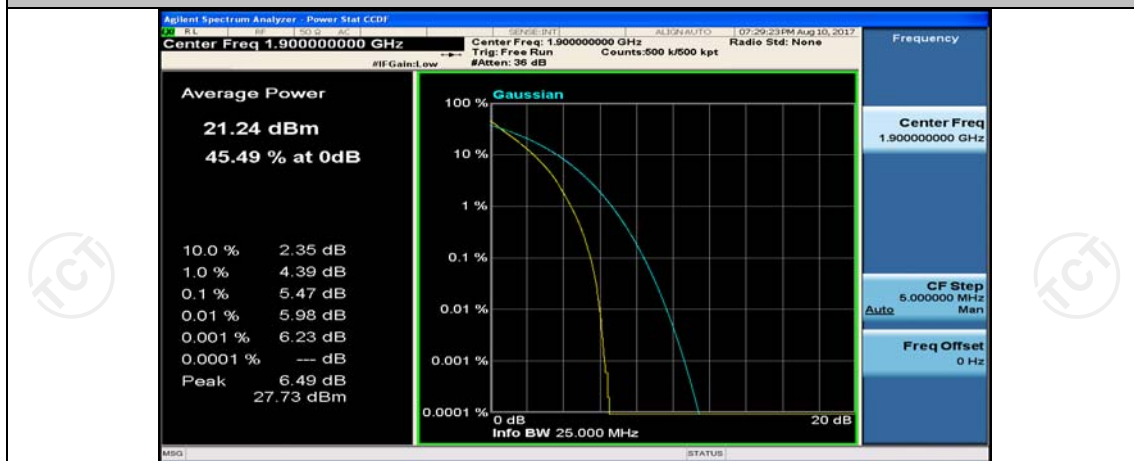
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49



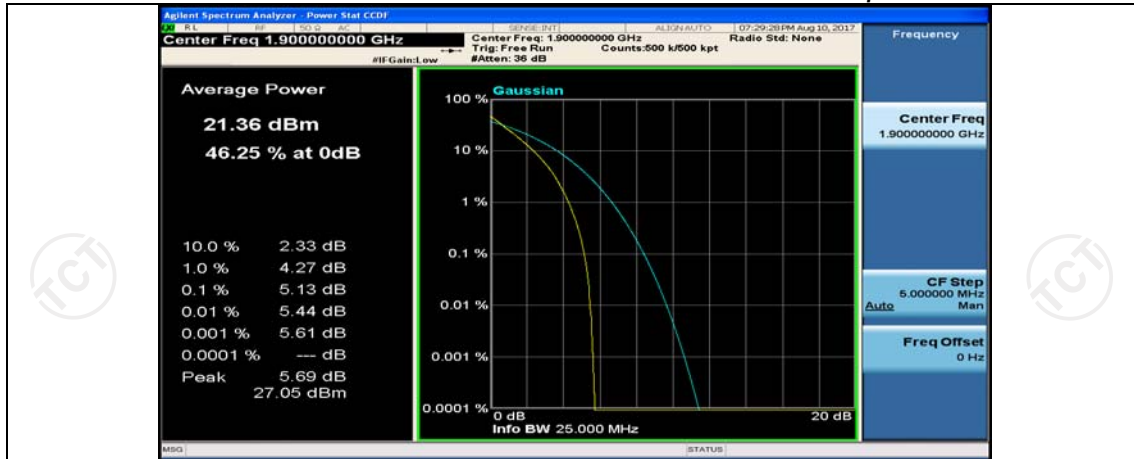
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



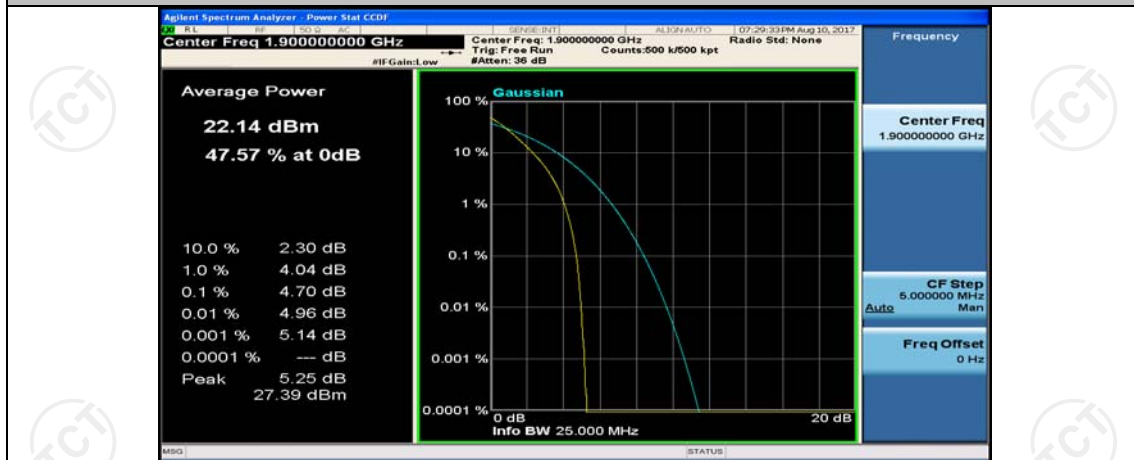
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0



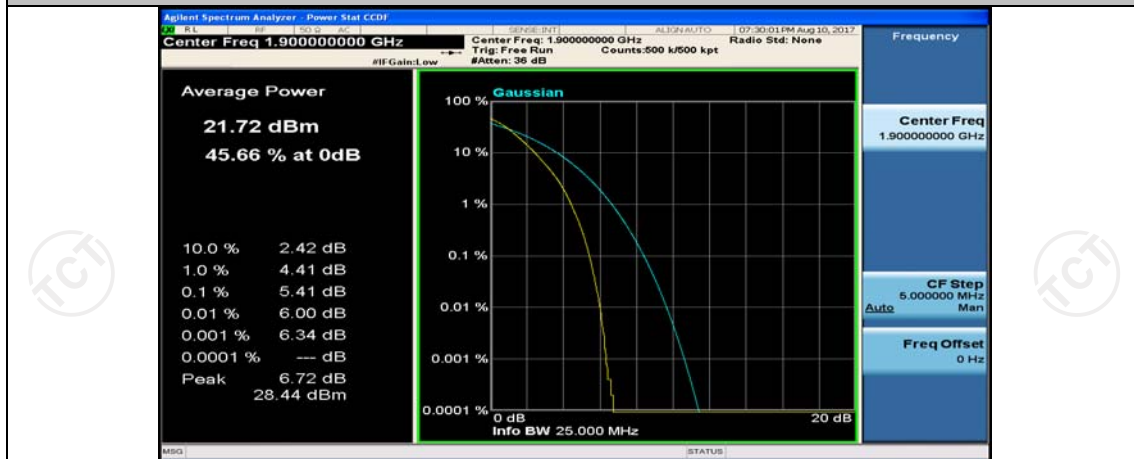
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25



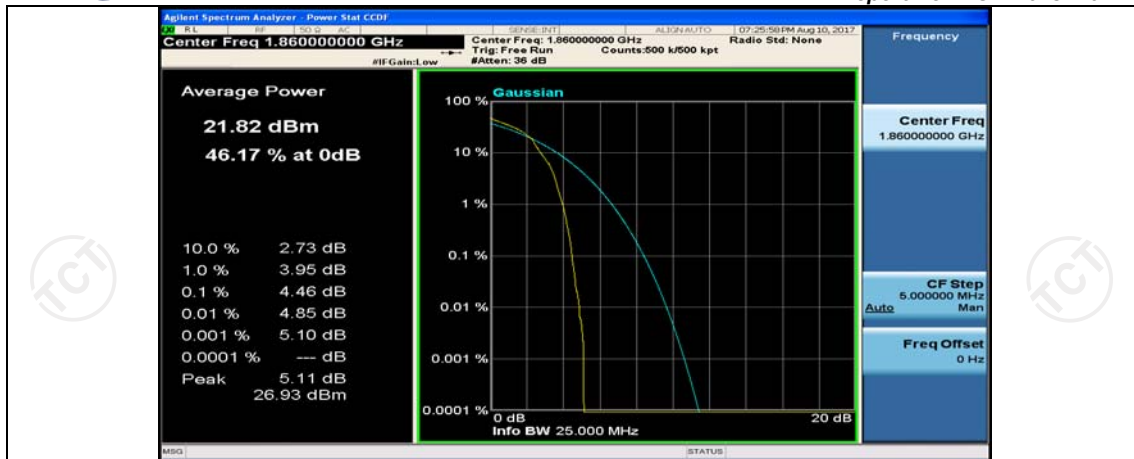
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



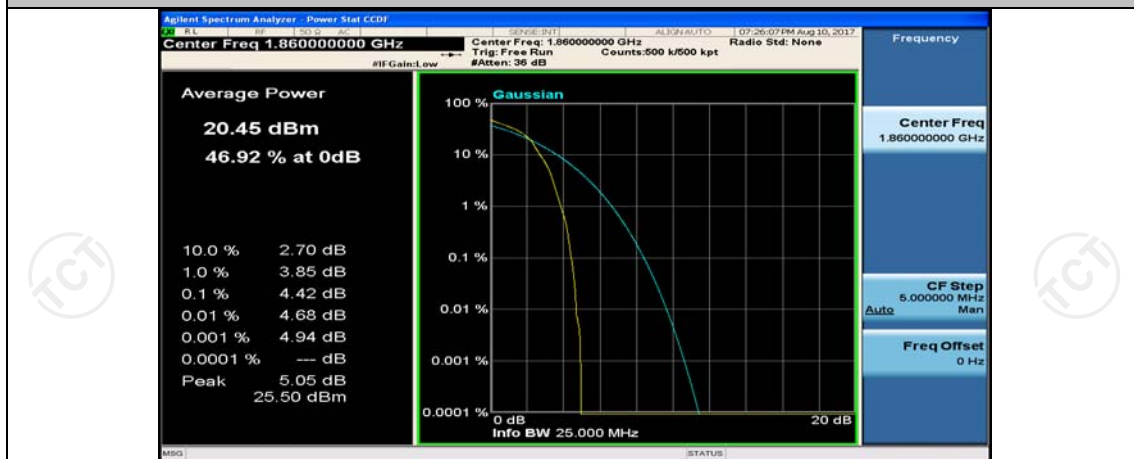
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99



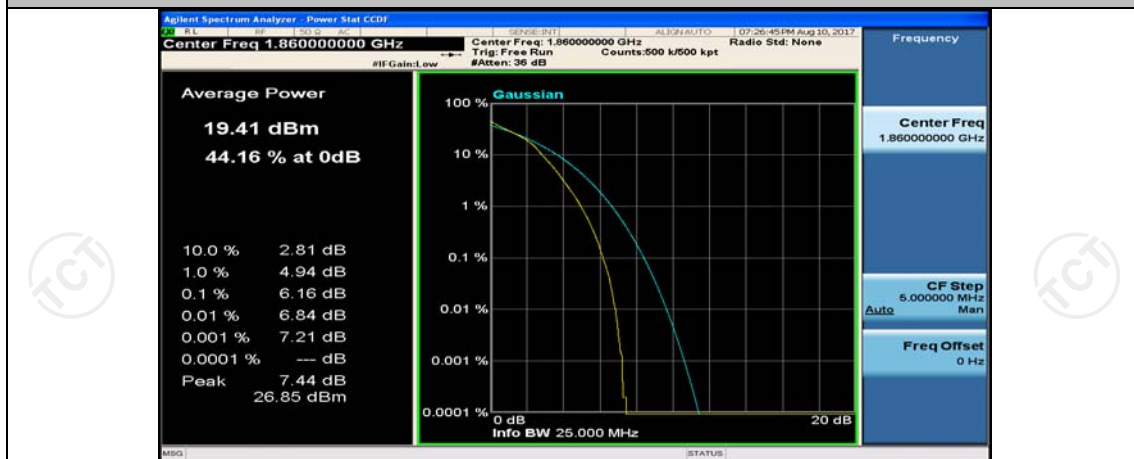
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0



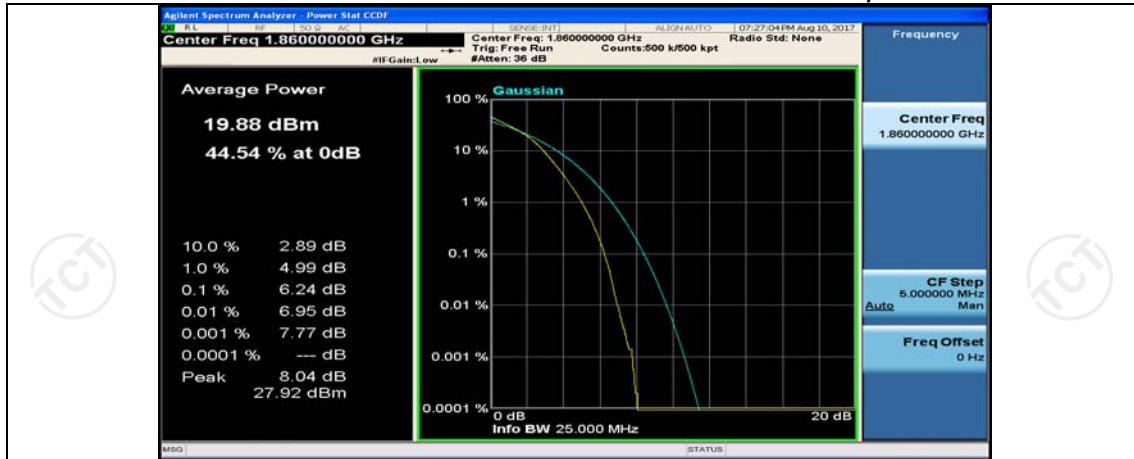
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25



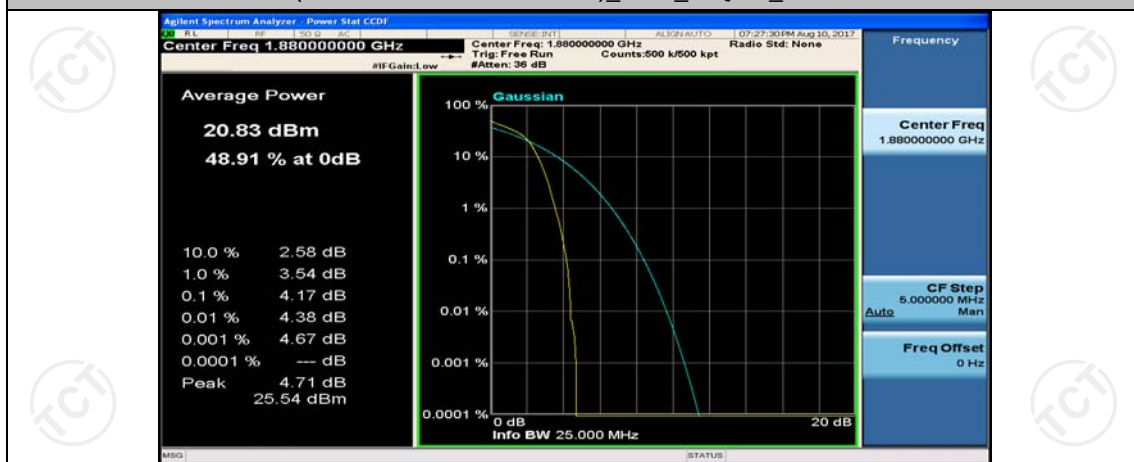
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



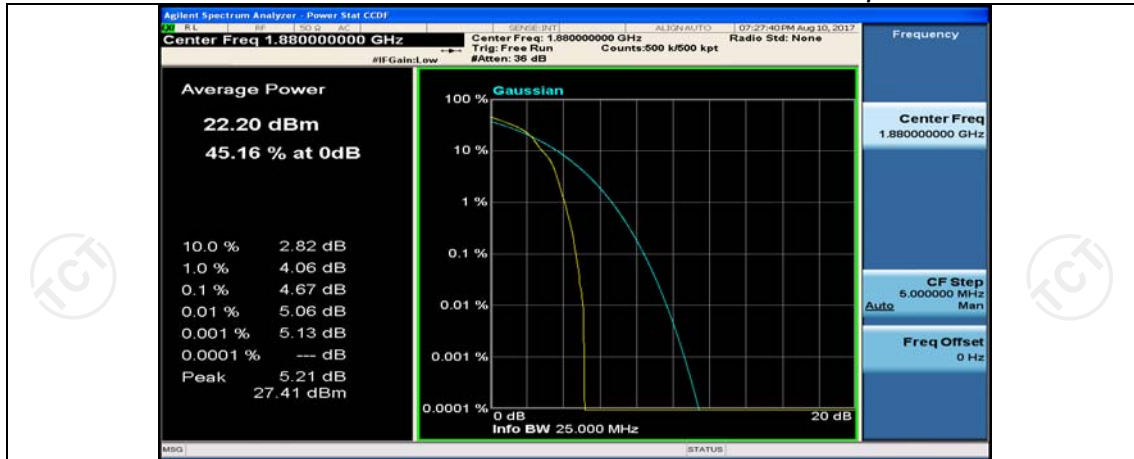
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0



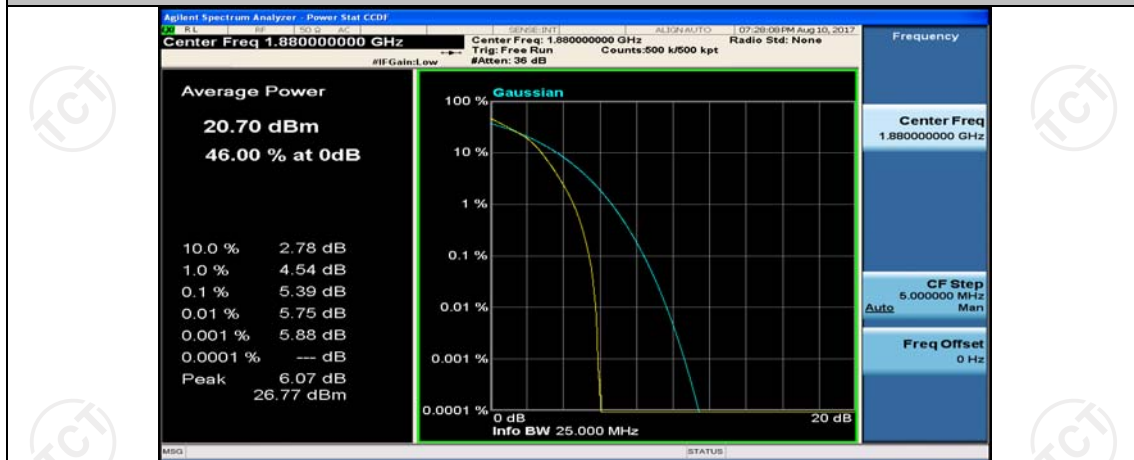
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#50



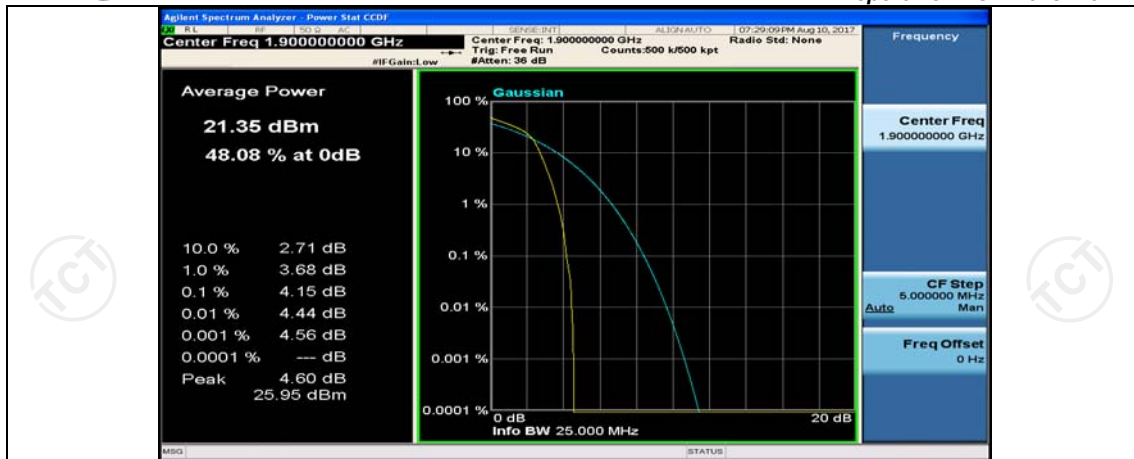
(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



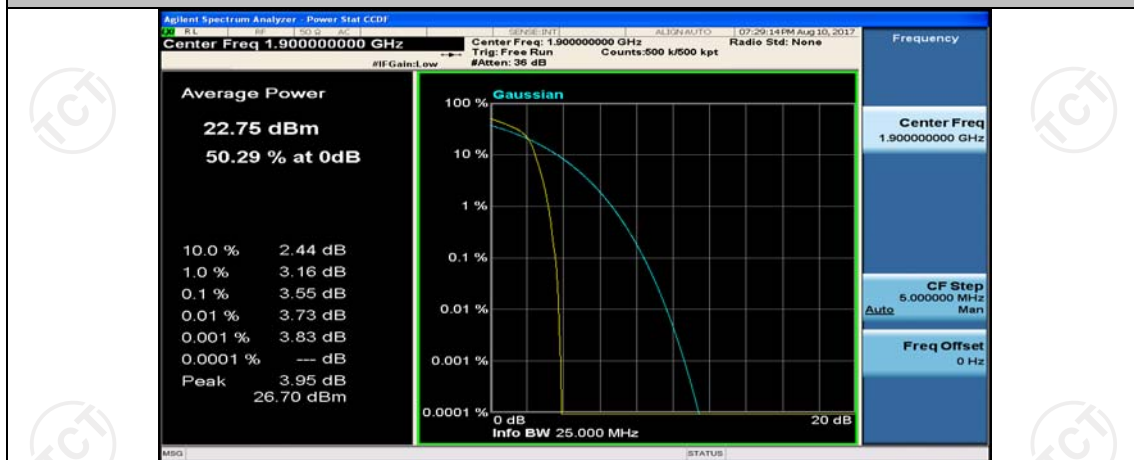
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



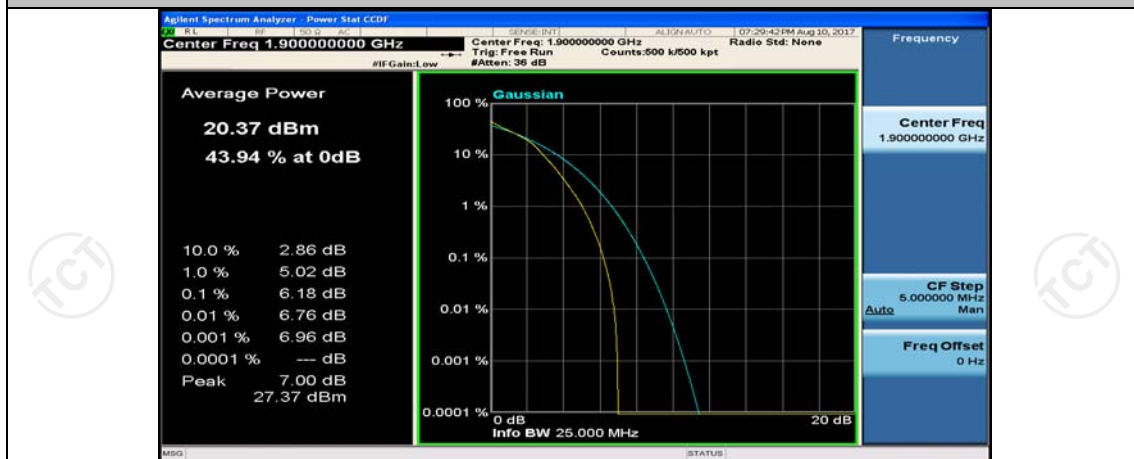
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49



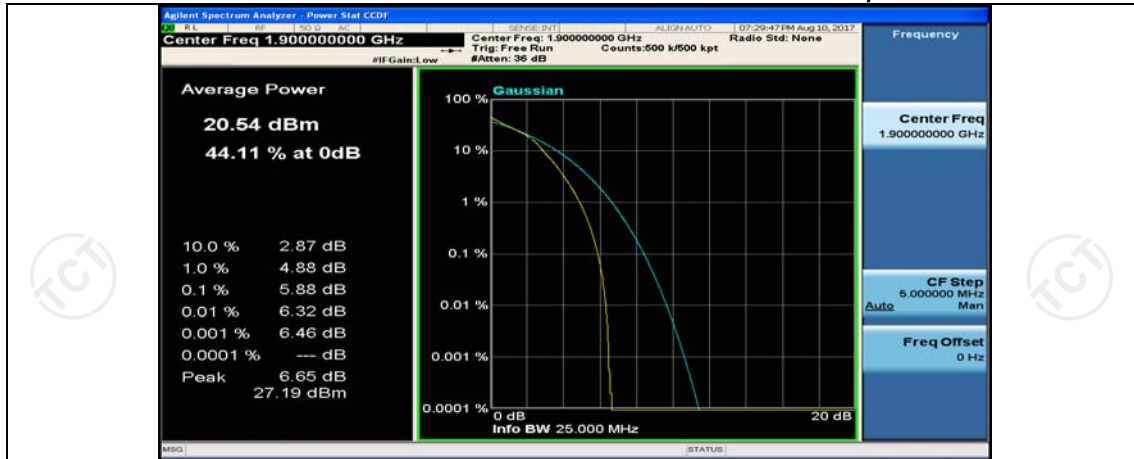
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



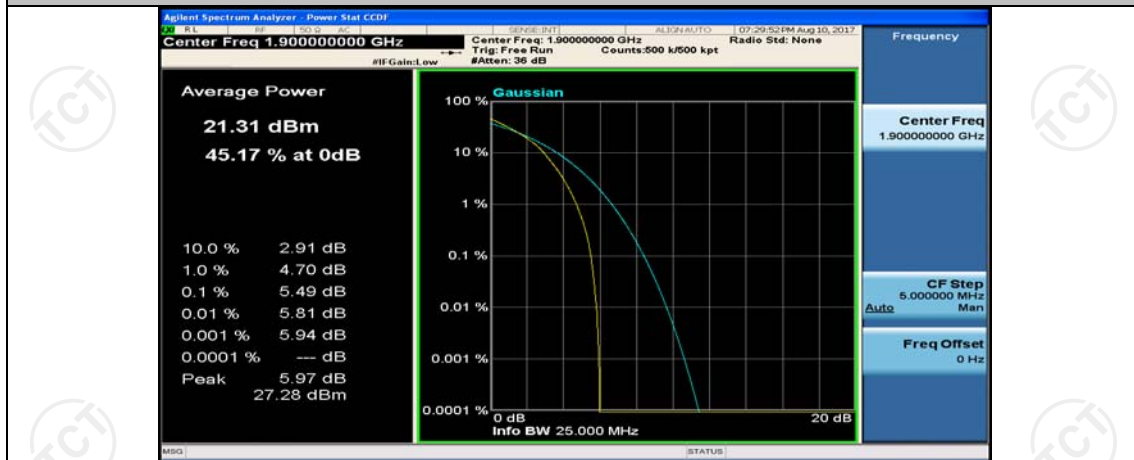
(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0



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	4.4785	4.811	PASS
	MCH	25	0	4.4820	4.831	PASS
	HCH	25	0	4.4838	4.852	PASS
16QAM	LCH	25	0	4.4830	4.807	PASS
	MCH	25	0	4.4849	4.860	PASS
	HCH	25	0	4.4840	4.798	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	8.9457	9.472	PASS
	MCH	50	0	8.9175	9.508	PASS
	HCH	50	0	8.9313	9.434	PASS
16QAM	LCH	50	0	8.9373	9.382	PASS
	MCH	50	0	8.9237	9.448	PASS
	HCH	50	0	8.9302	9.424	PASS

Channel Bandwidth: 15 MHz

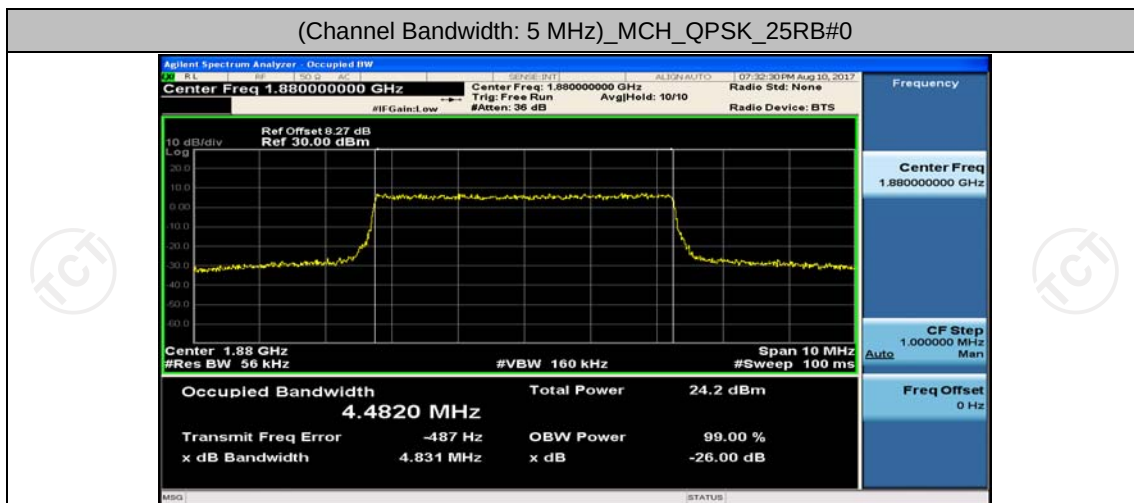
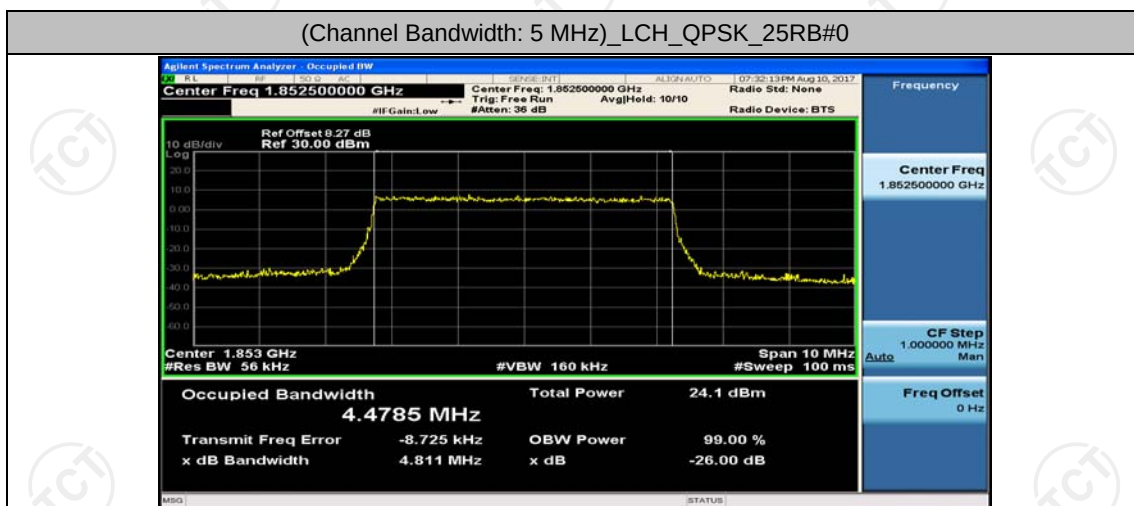
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.411	14.08	PASS
	MCH	75	0	13.395	14.12	PASS
	HCH	75	0	13.400	14.00	PASS
16QAM	LCH	75	0	13.410	14.03	PASS
	MCH	75	0	13.384	14.11	PASS
	HCH	75	0	13.404	14.02	PASS

Channel Bandwidth: 20MHz

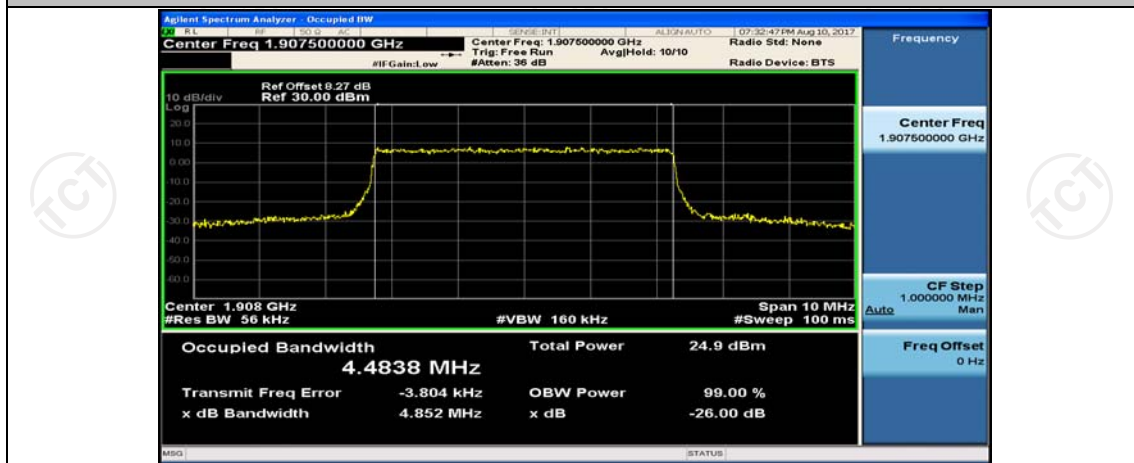
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.888	18.65	PASS
	MCH	100	0	17.819	18.60	PASS
	HCH	100	0	17.897	18.62	PASS
16QAM	LCH	100	0	17.904	18.61	PASS
	MCH	100	0	17.806	18.59	PASS
	HCH	100	0	17.908	18.63	PASS

Test Graphs

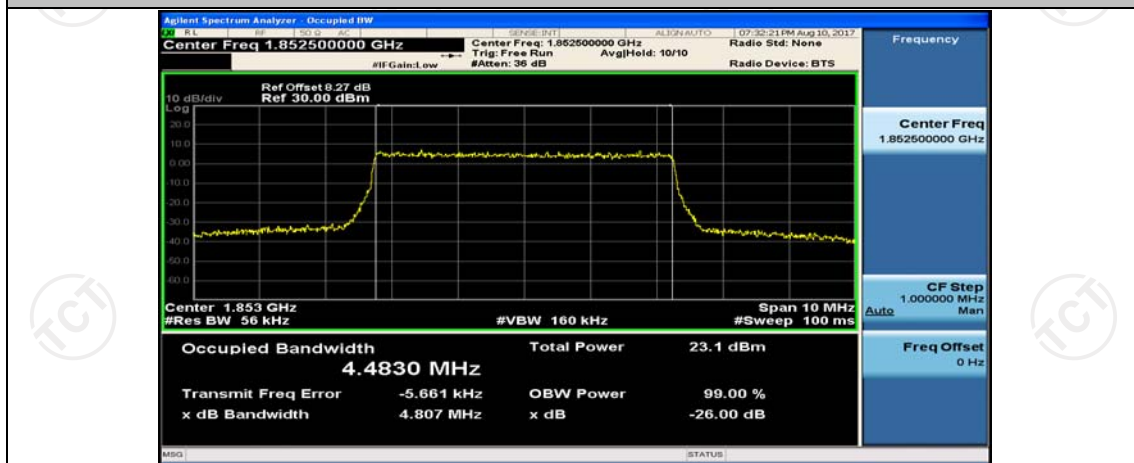
Channel Bandwidth: 5 MHz



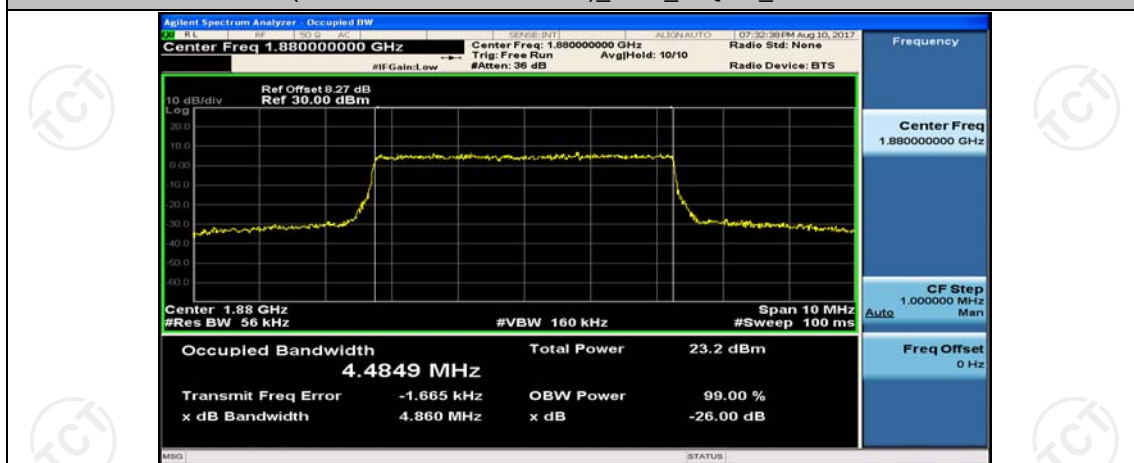
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0

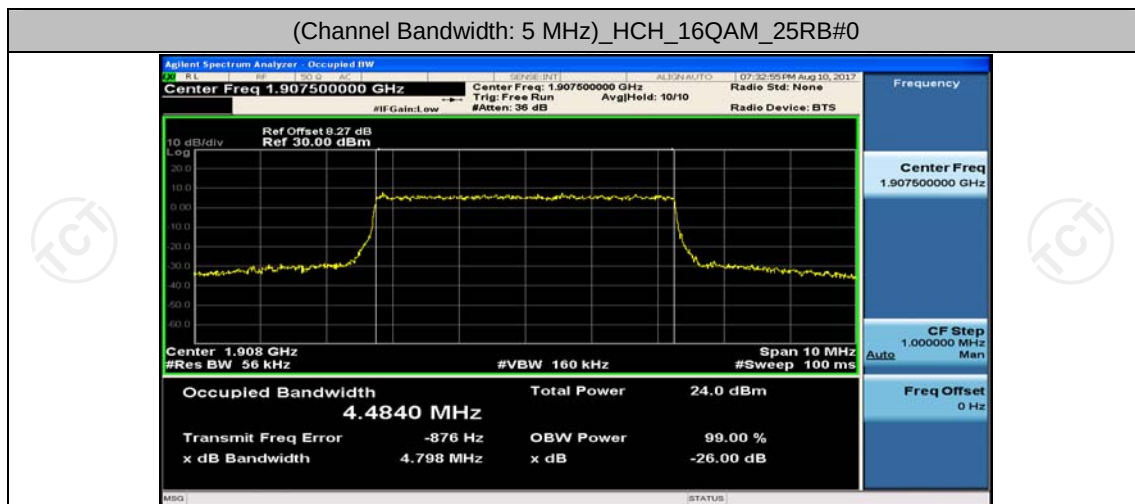


(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0

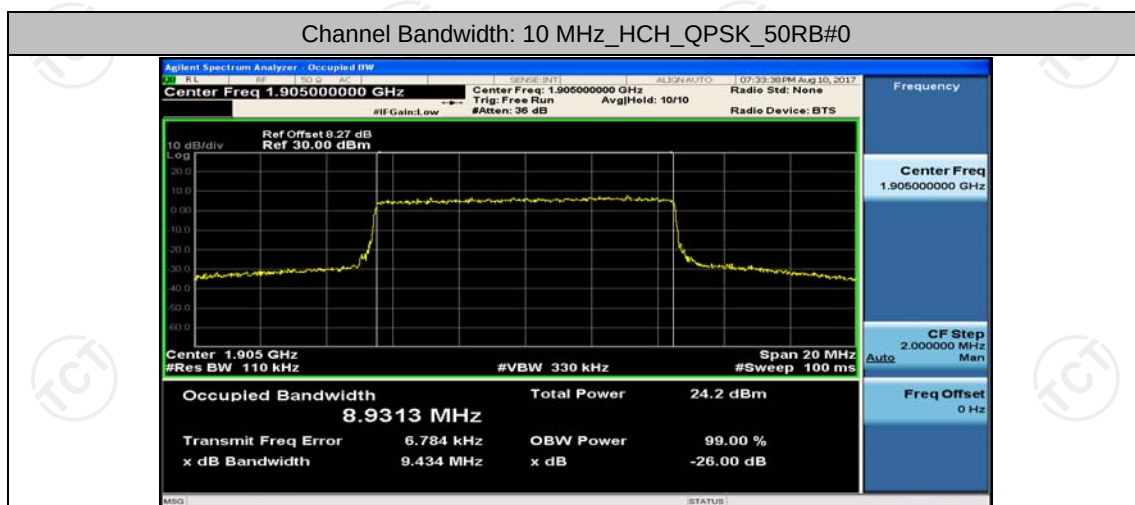
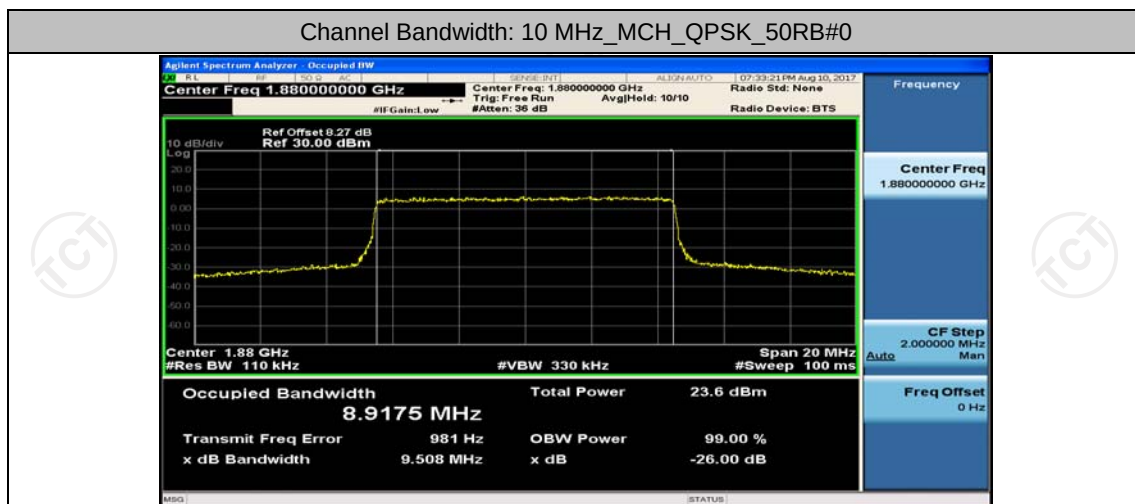
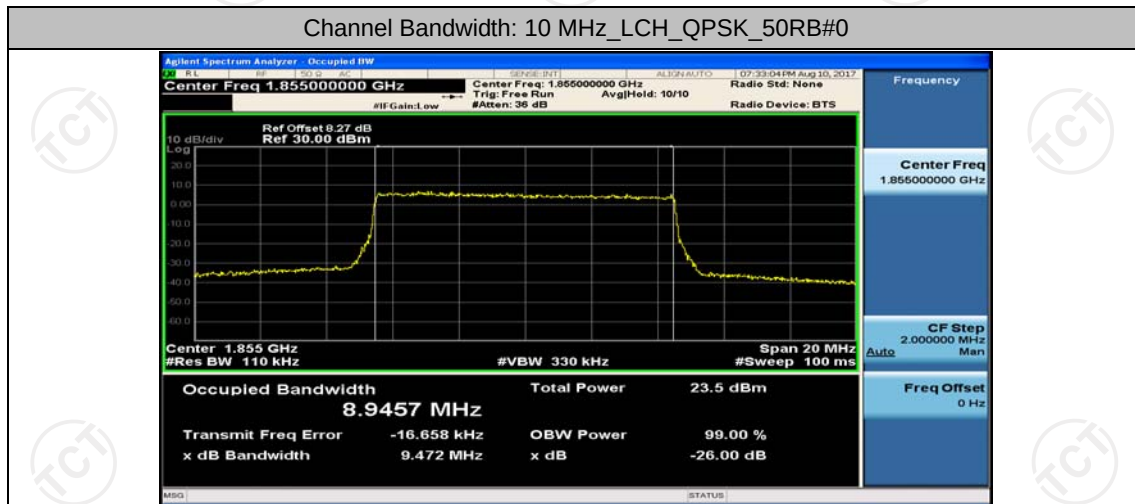


(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

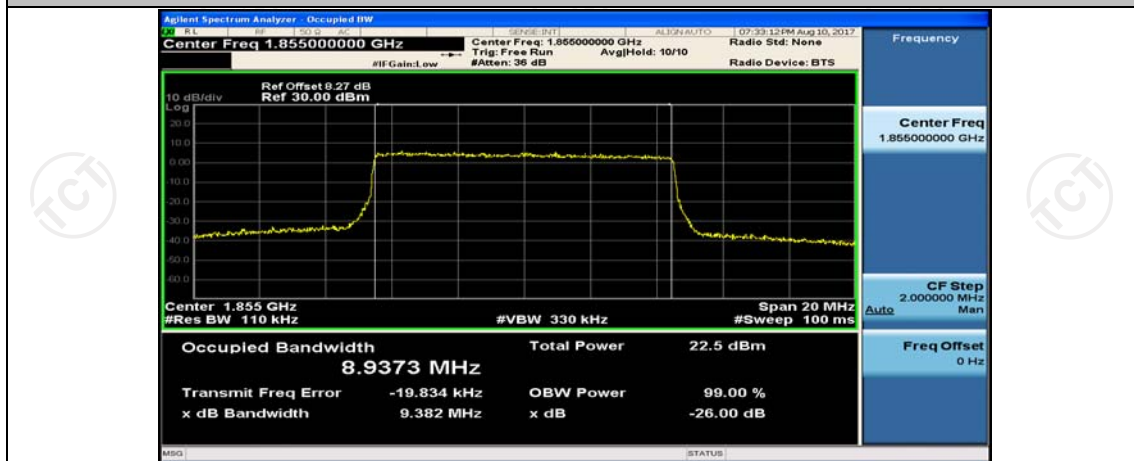




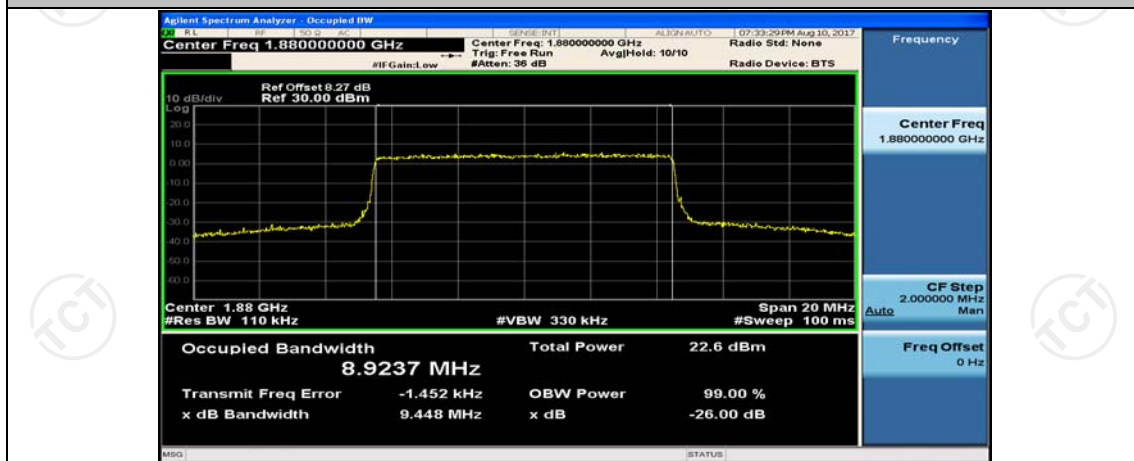
Channel Bandwidth: 10 MHz



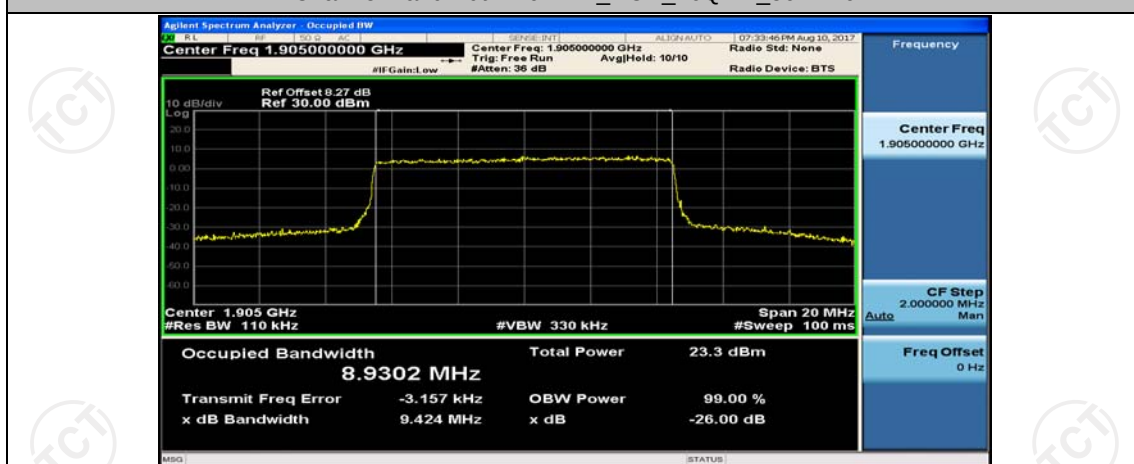
Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0



Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

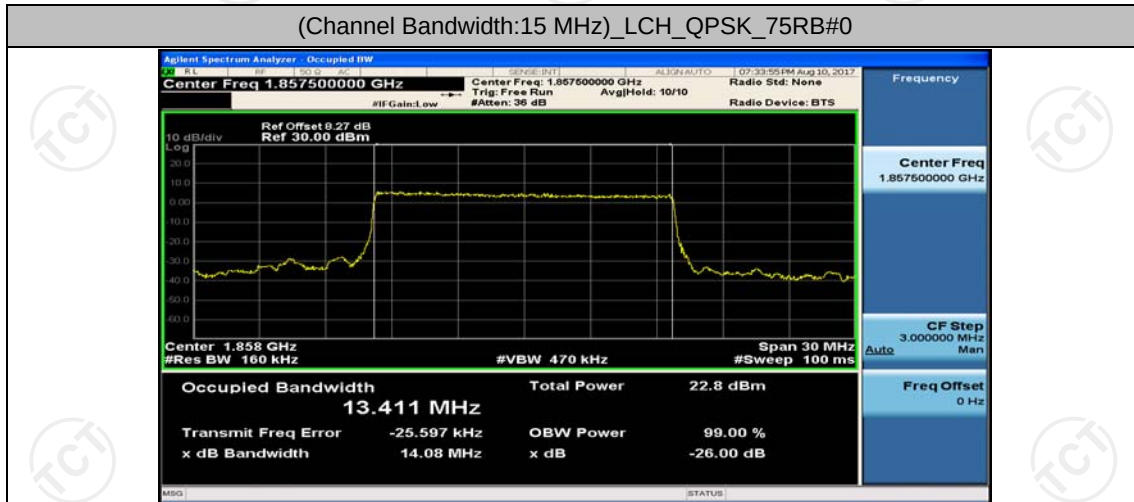


Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0

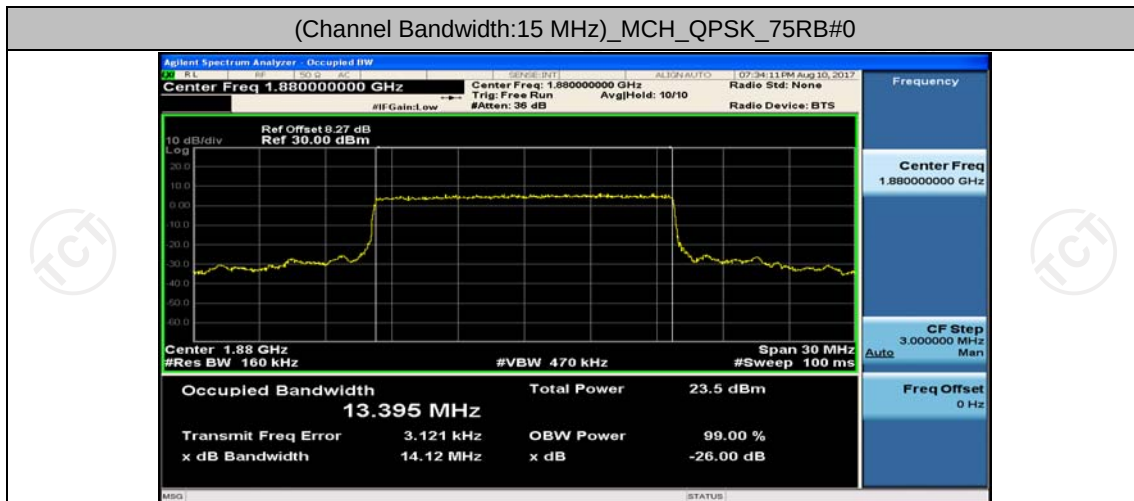


Channel Bandwidth: 15 MHz

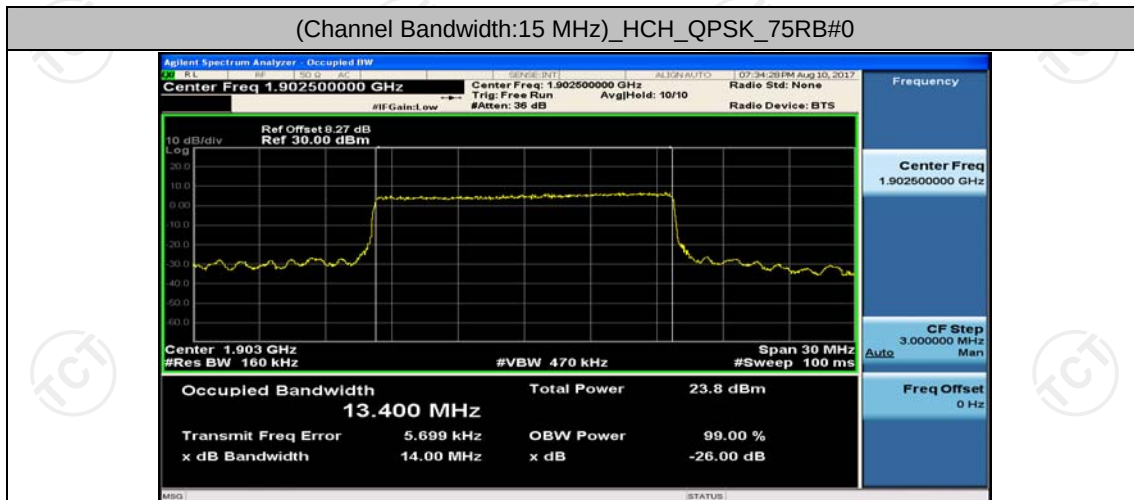
(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



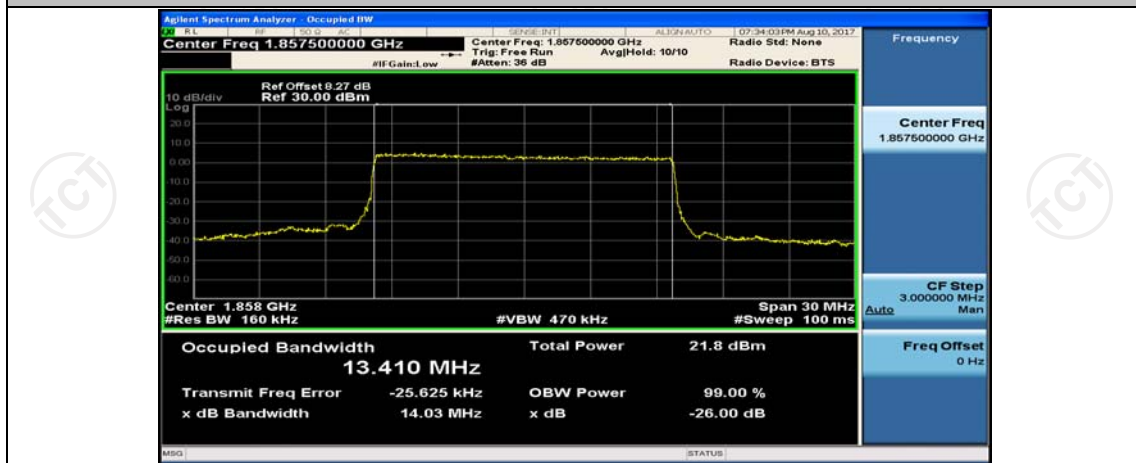
(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



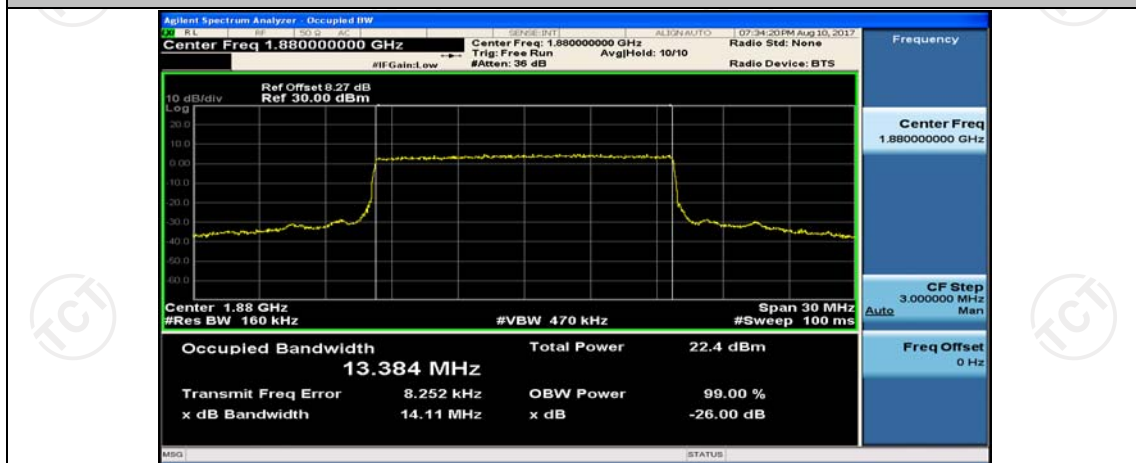
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



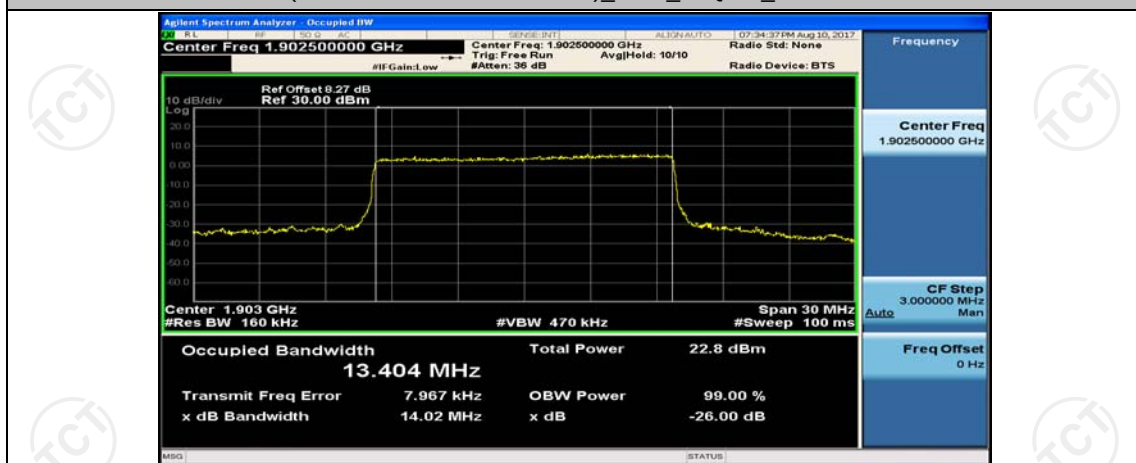
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0

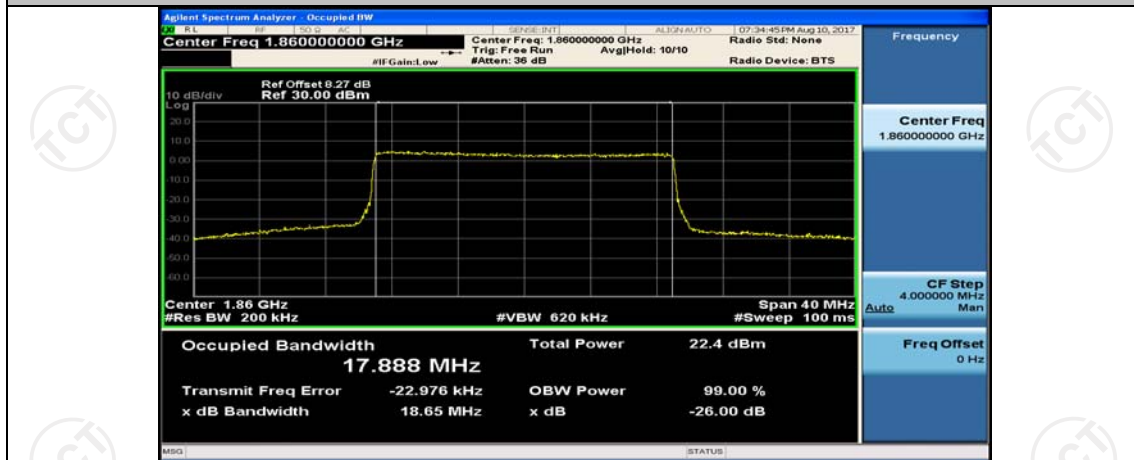


(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

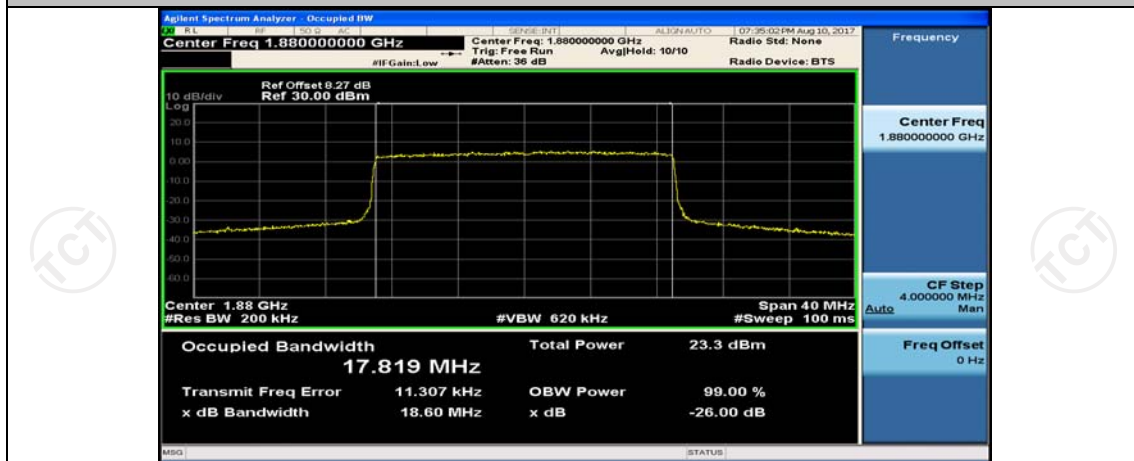


Channel Bandwidth: 20 MHz

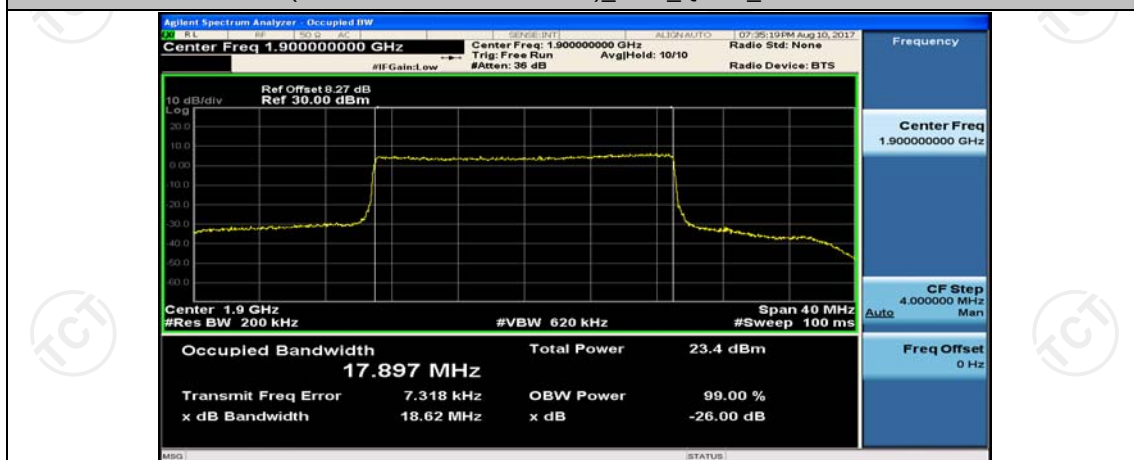
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



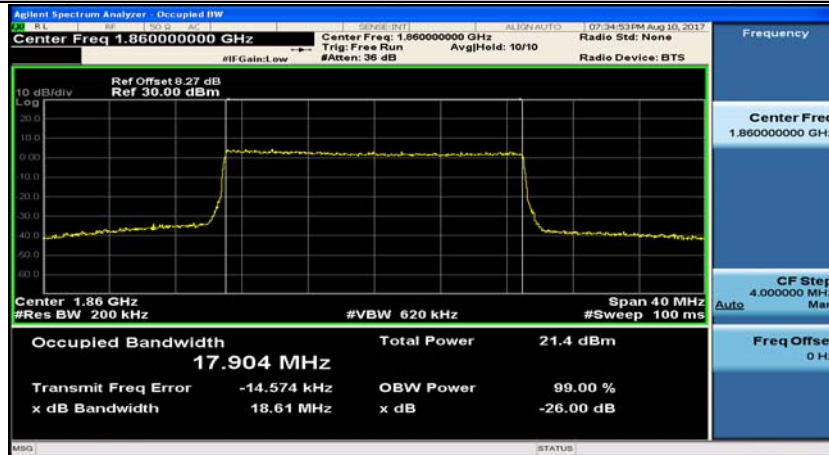
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0



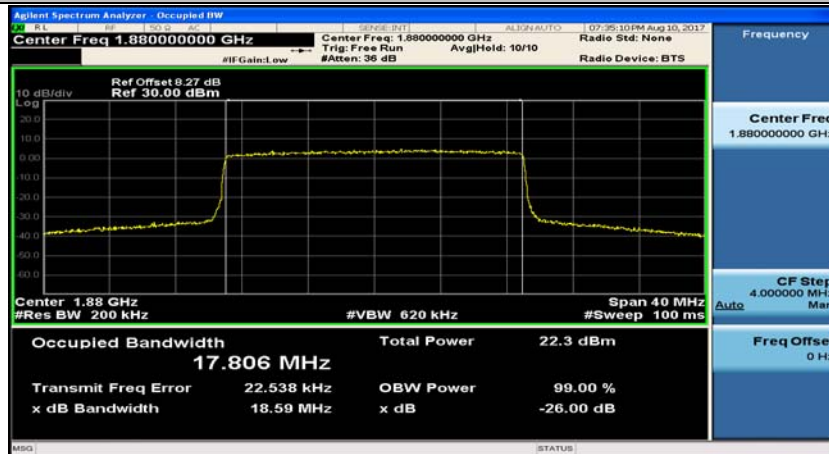
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



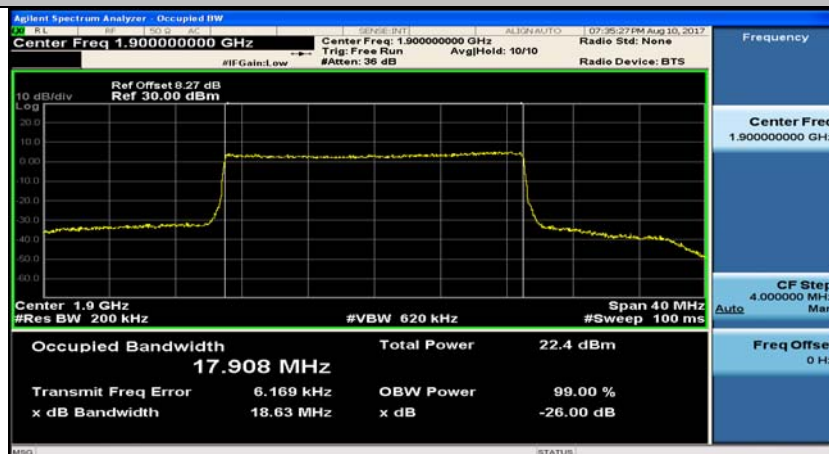
(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



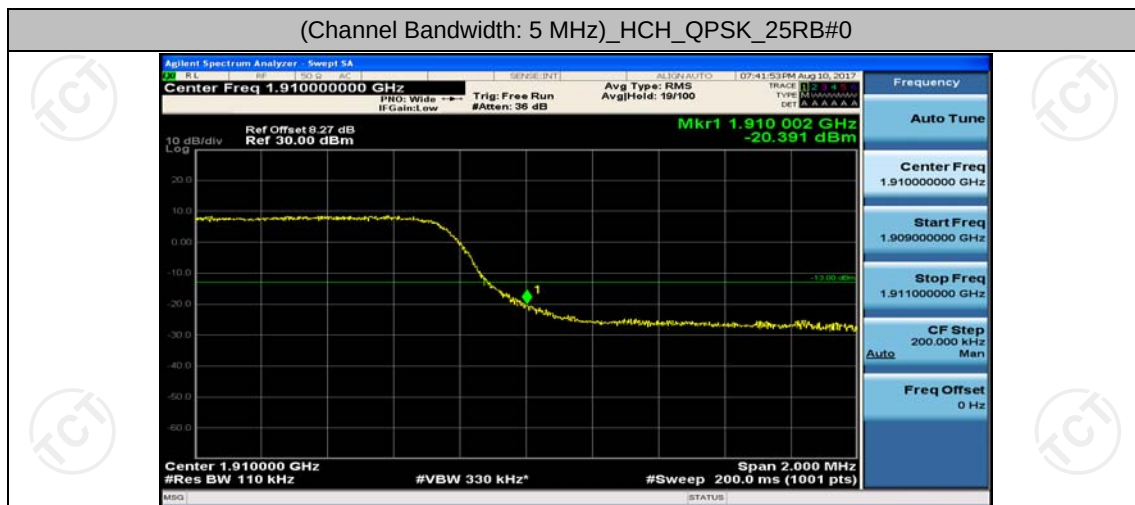
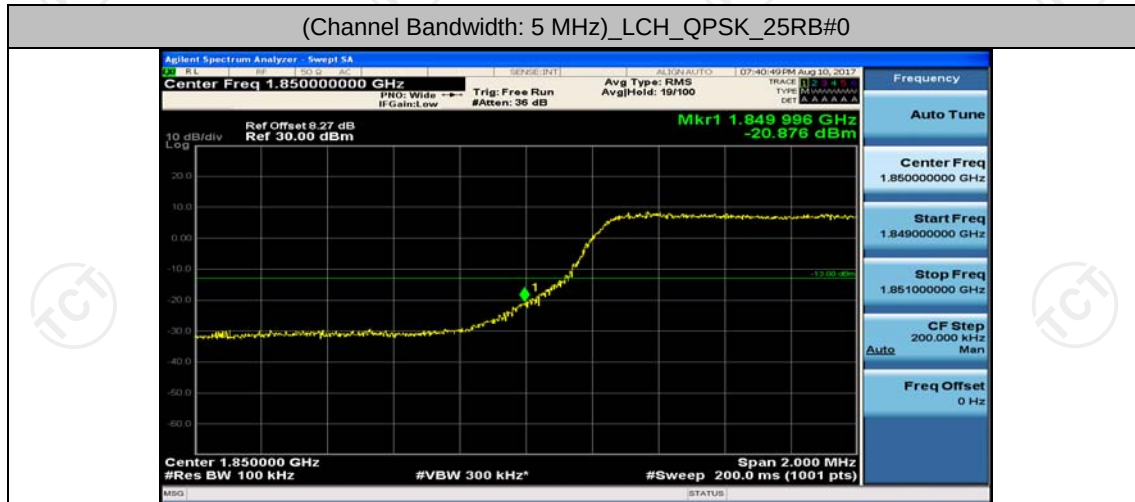
(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0



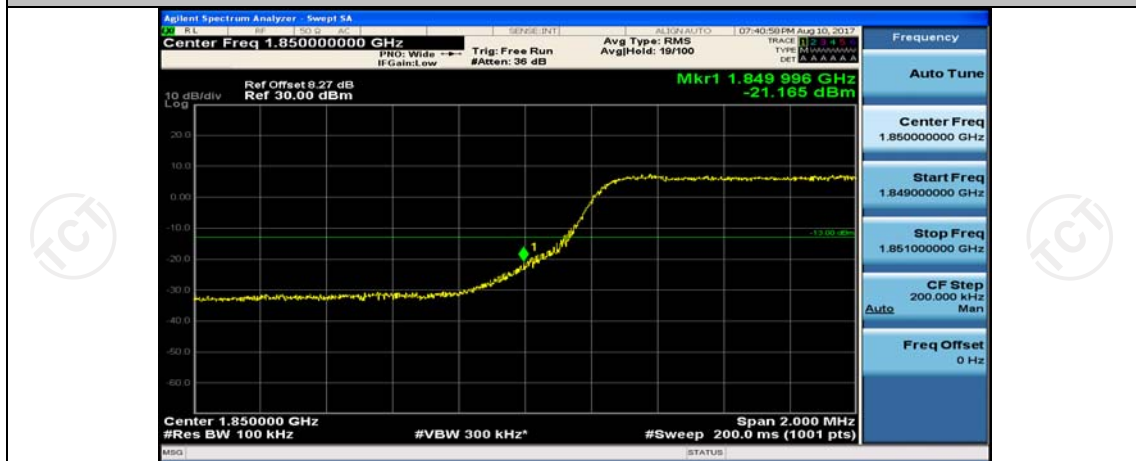
Appendix D: Band Edge

Test Graphs

Channel Bandwidth: 5 MHz



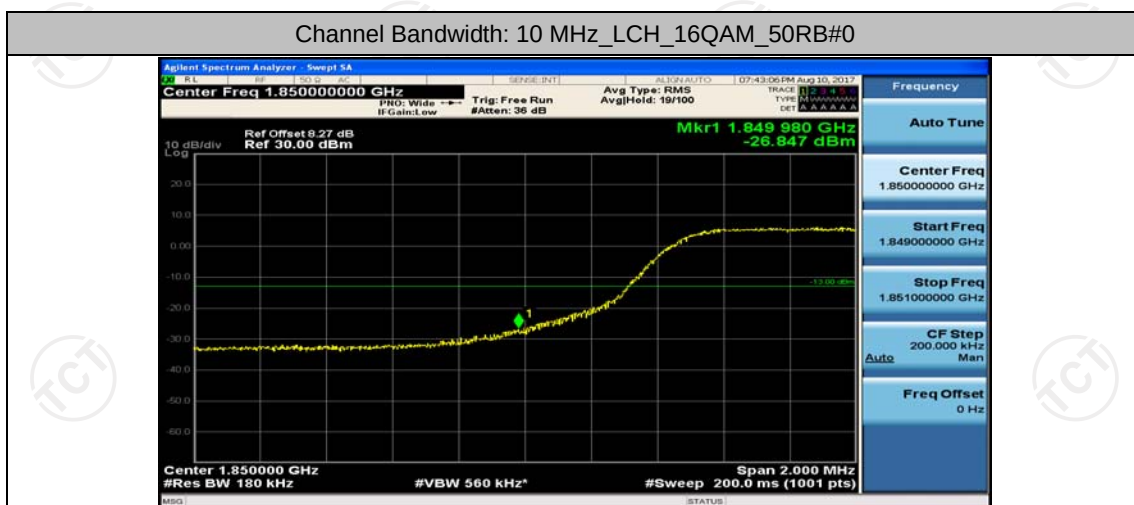
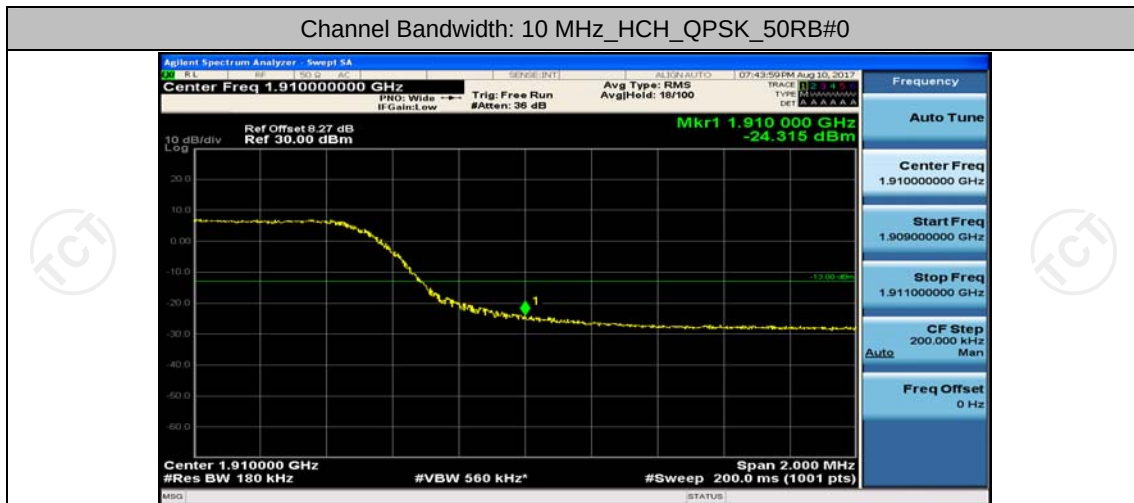
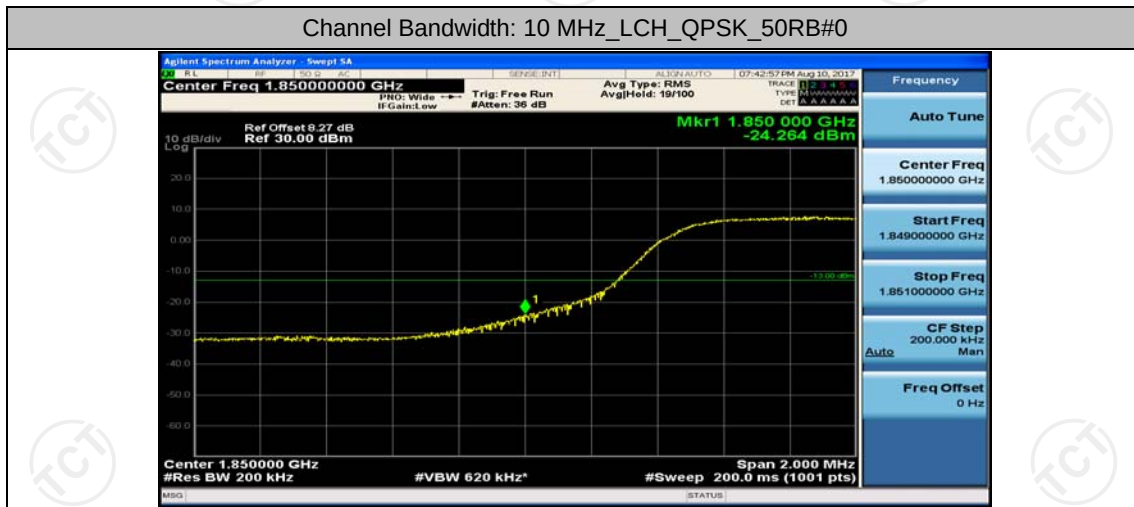
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



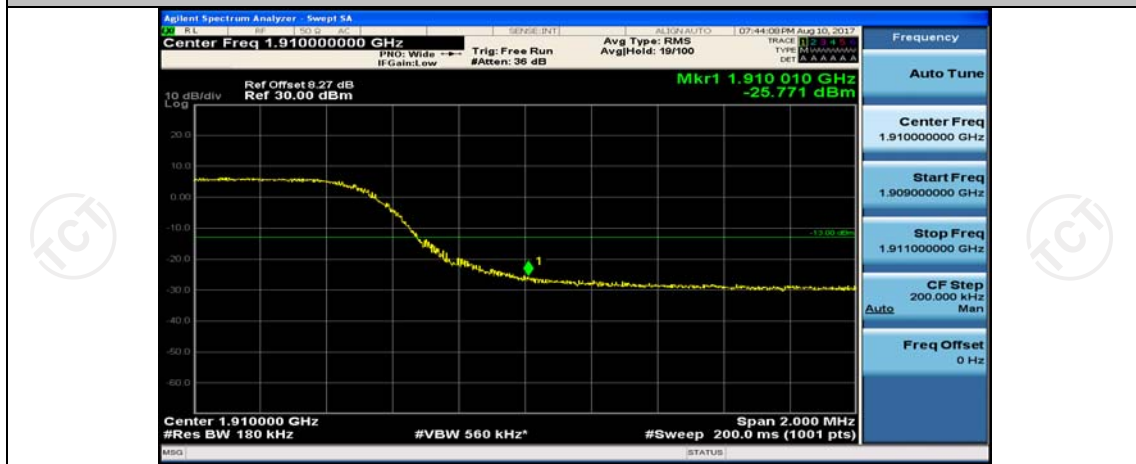
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0



Channel Bandwidth: 10 MHz

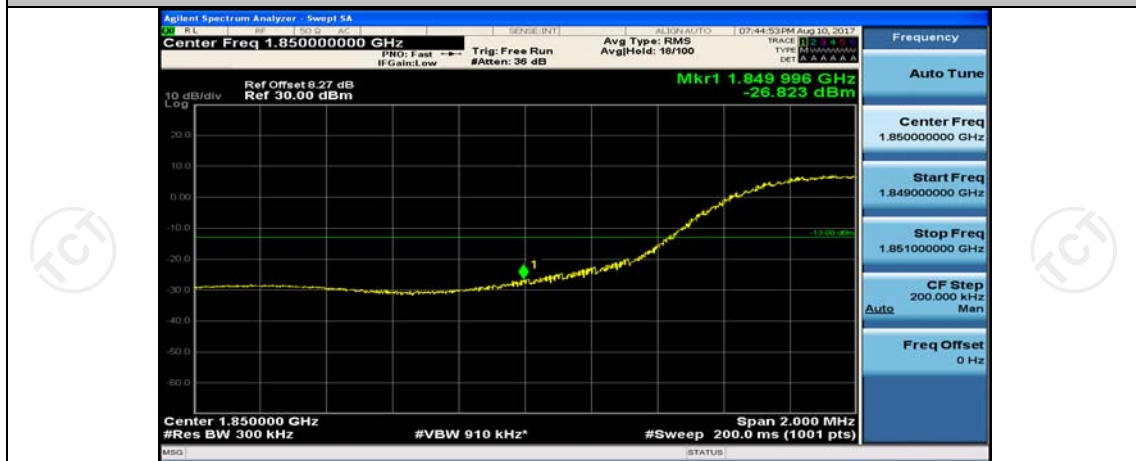


Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0

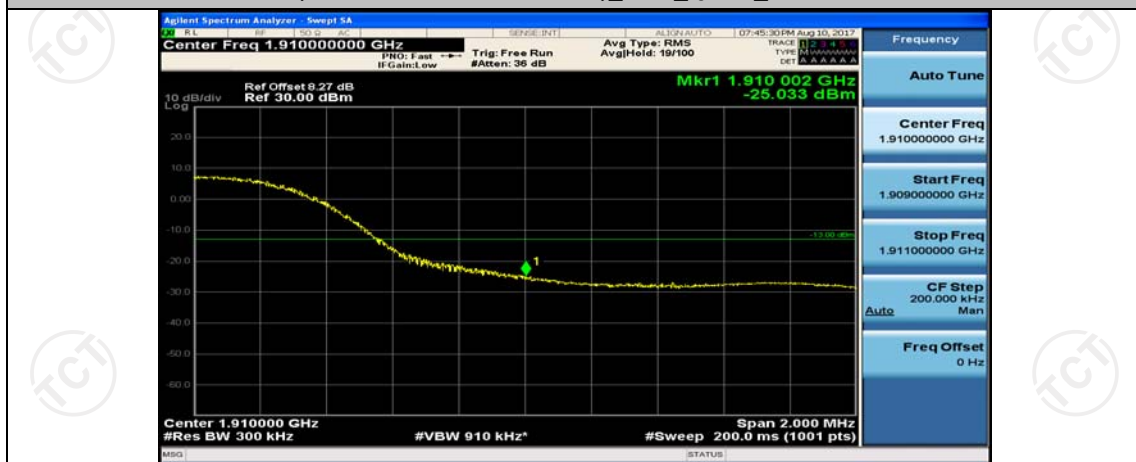


Channel Bandwidth: 15 MHz

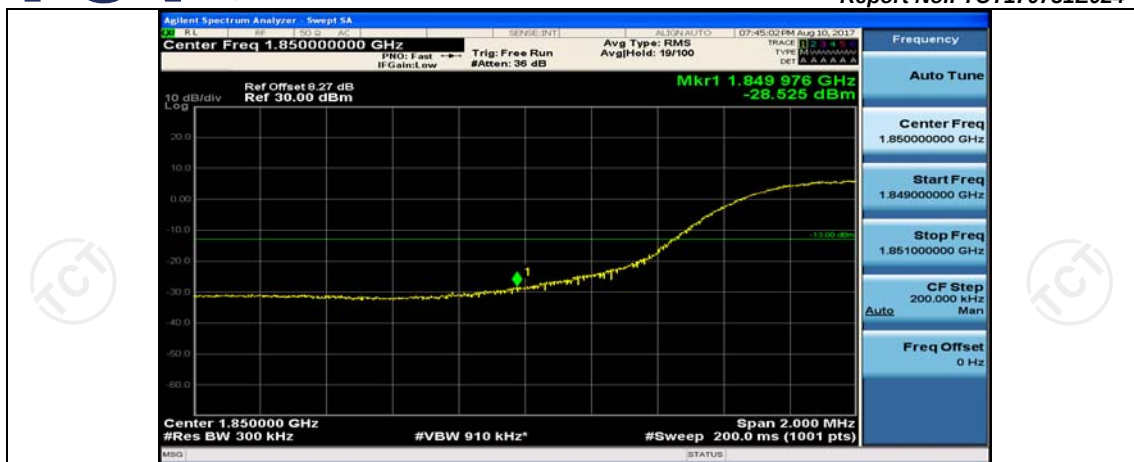
(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



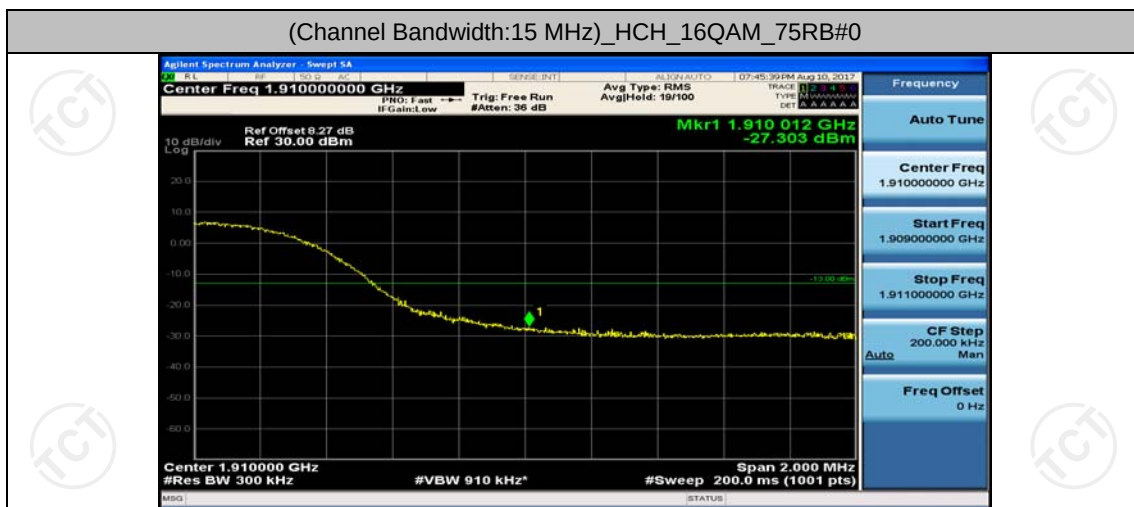
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

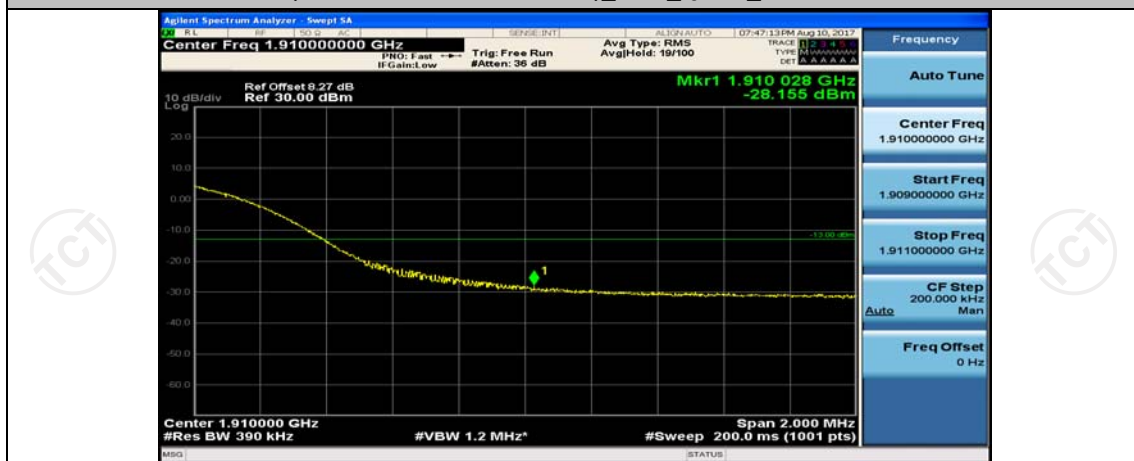


Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0

