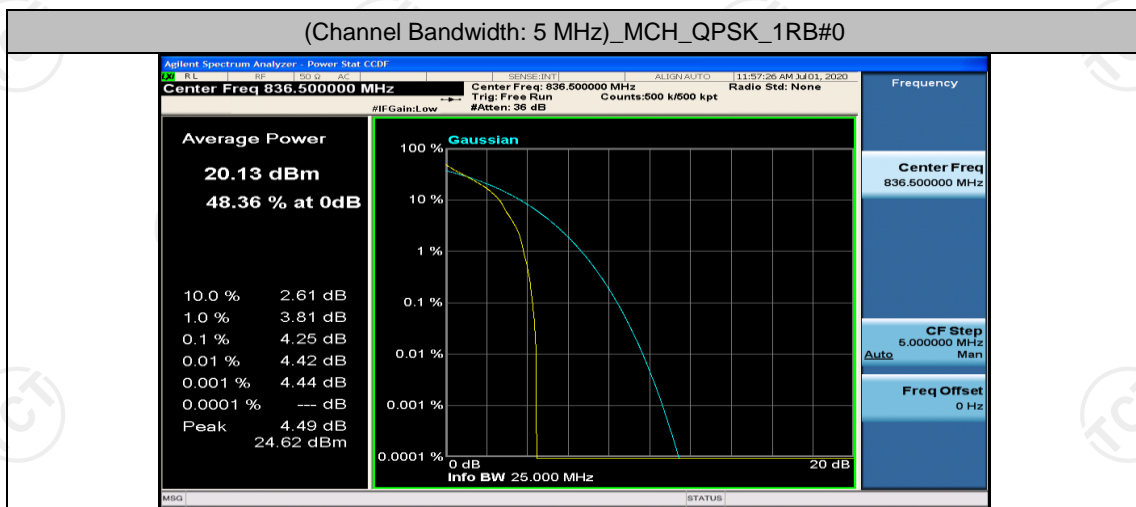
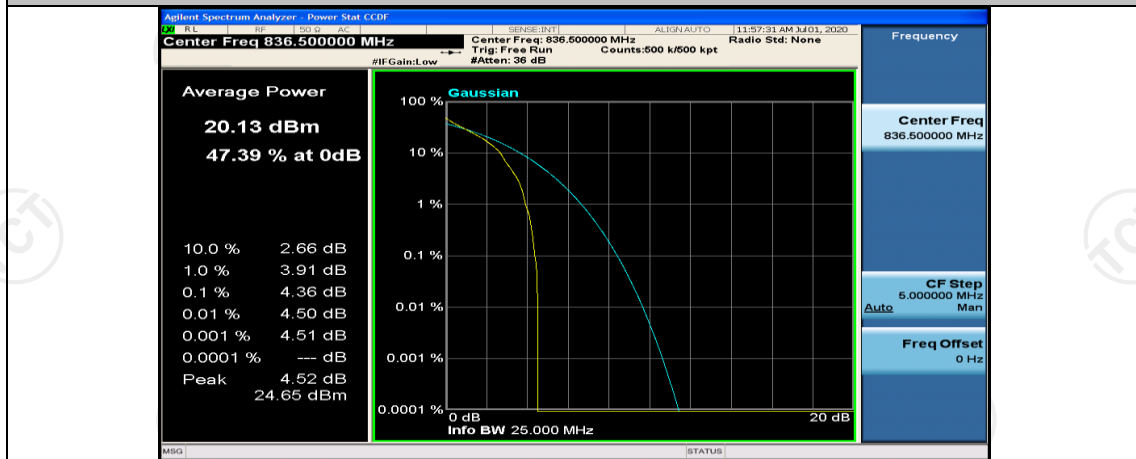


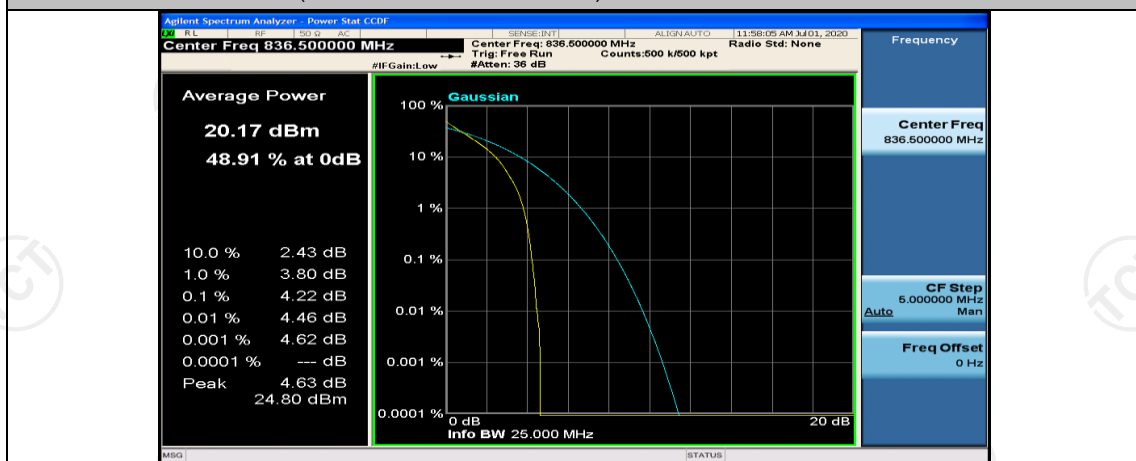
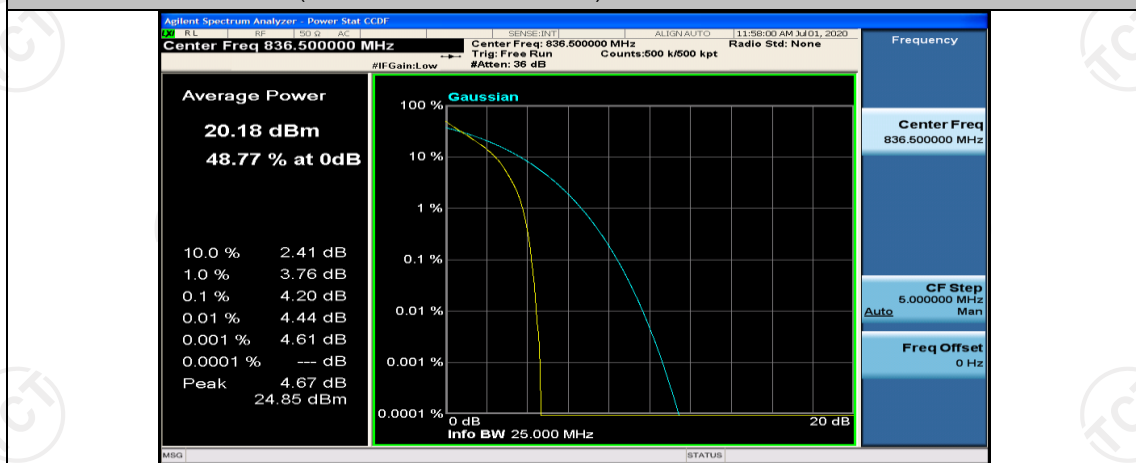
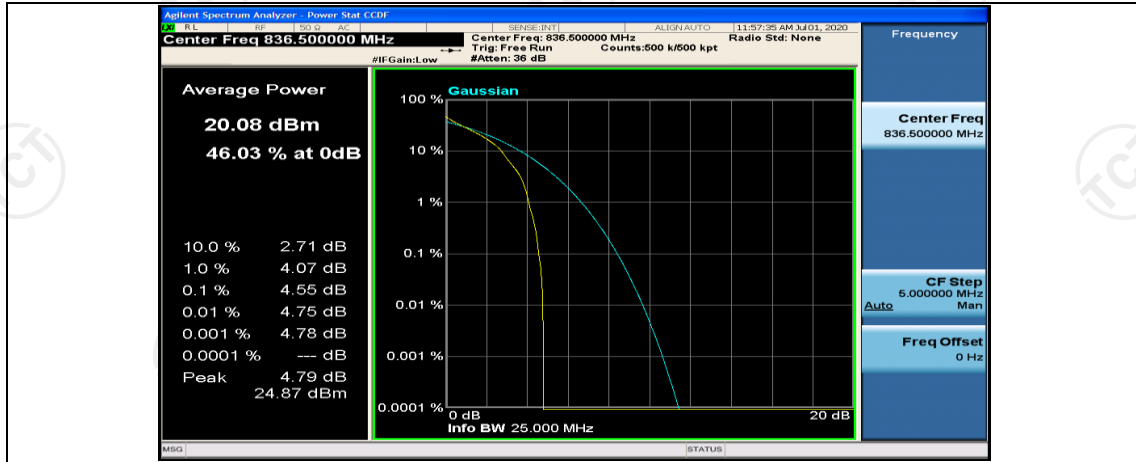
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#0

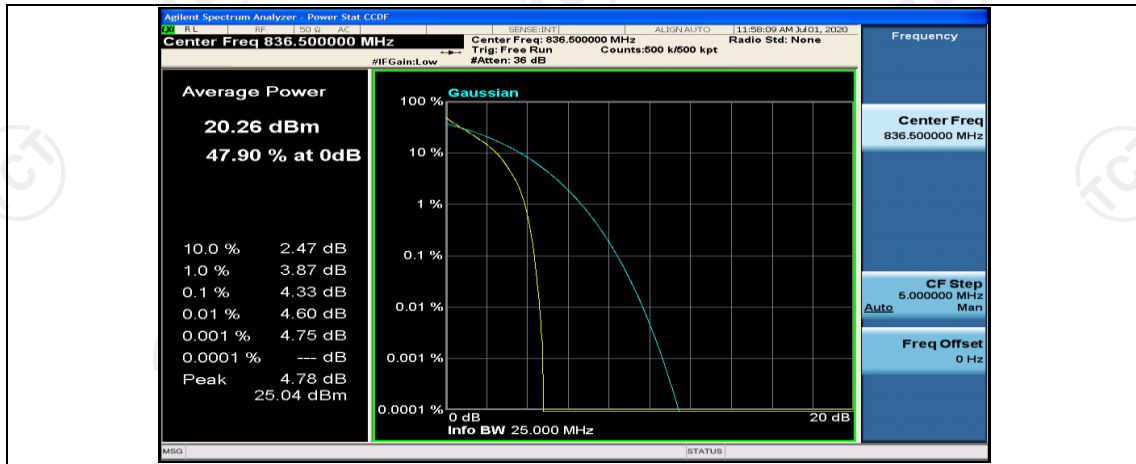


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#12

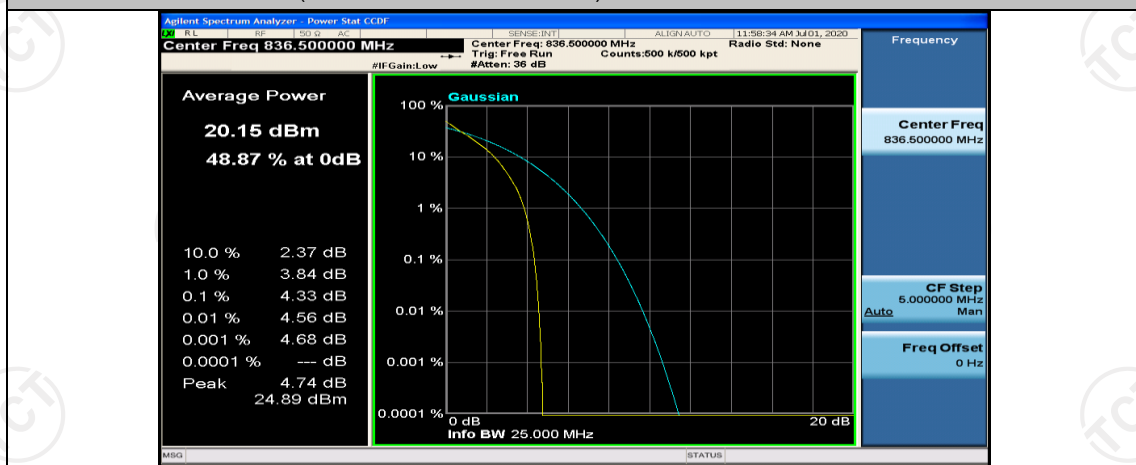


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#24

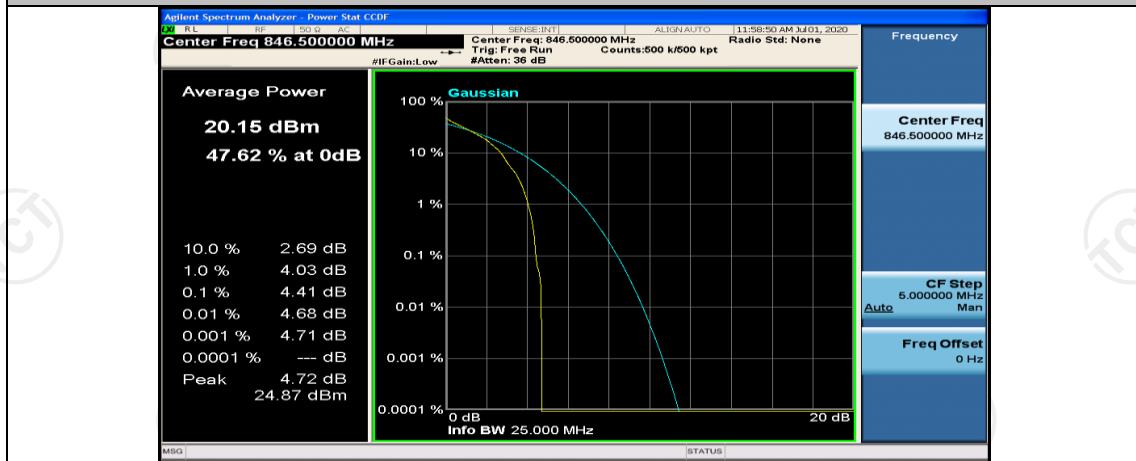




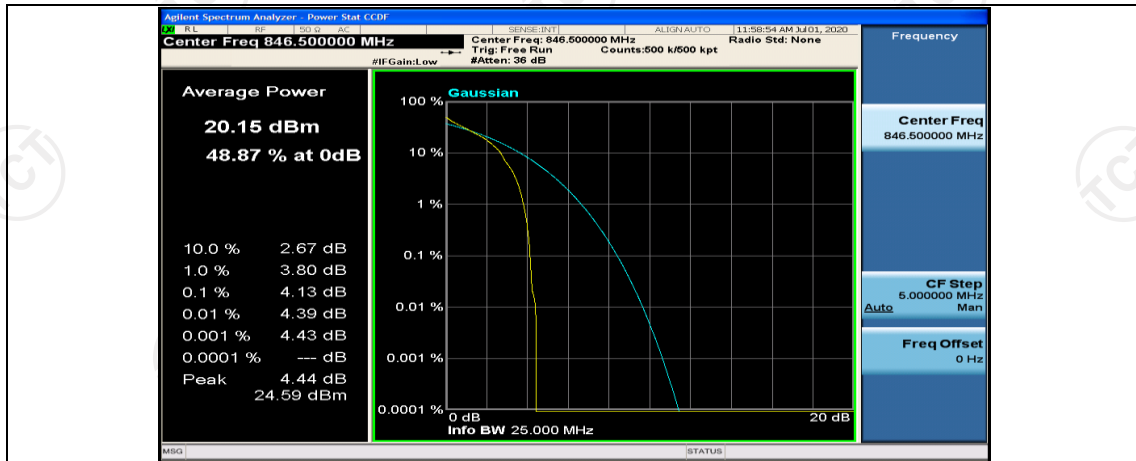
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_25RB#0



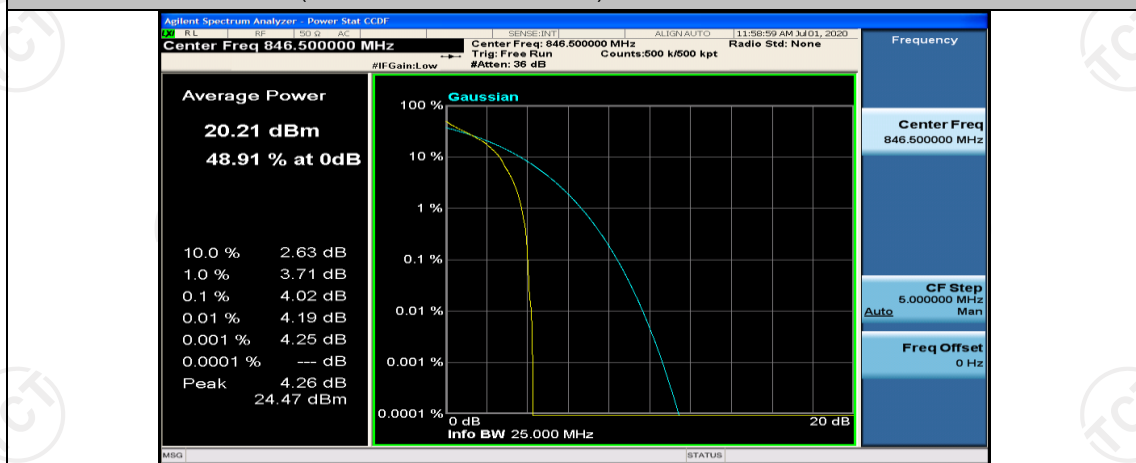
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0



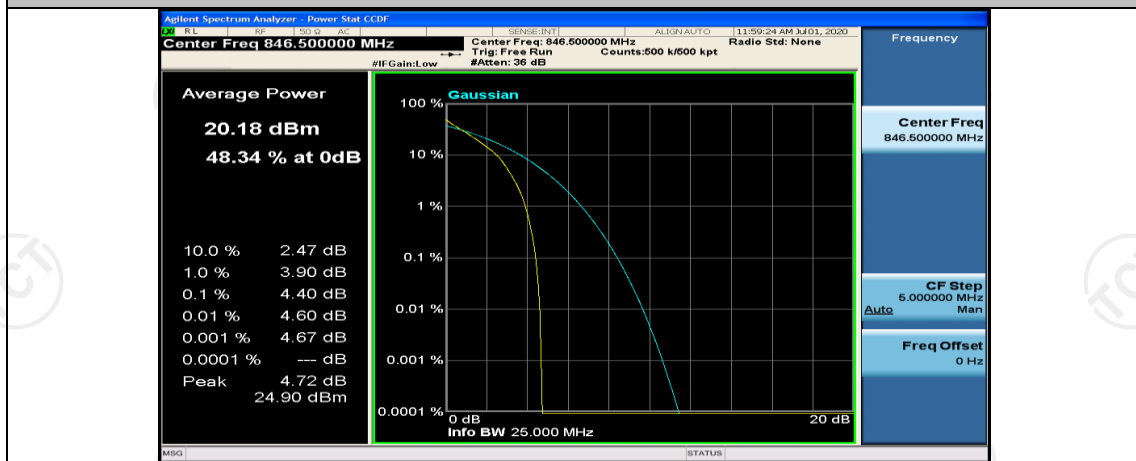
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#12



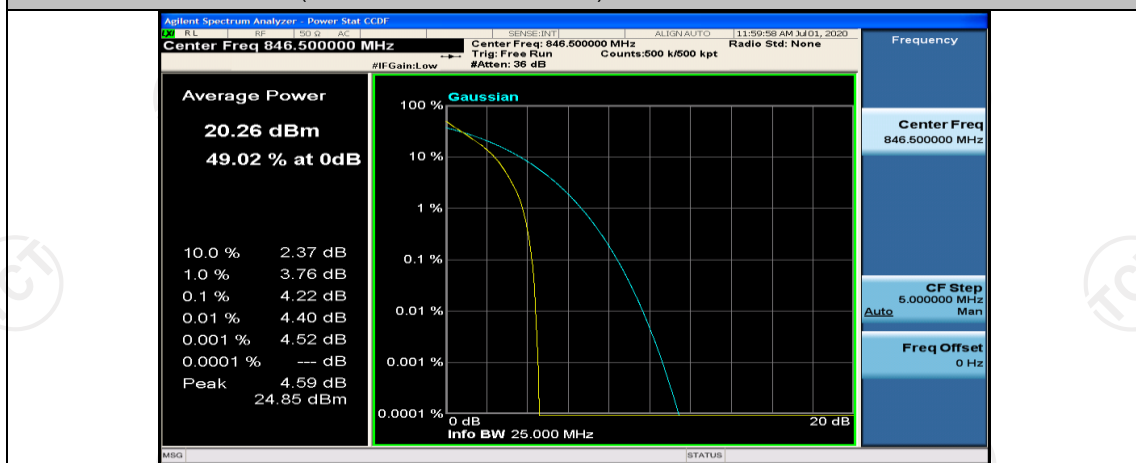
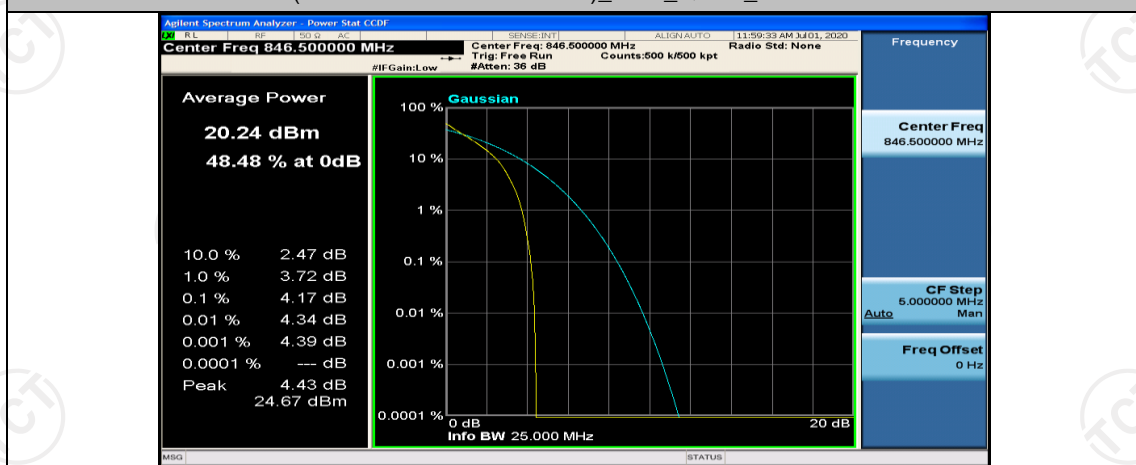
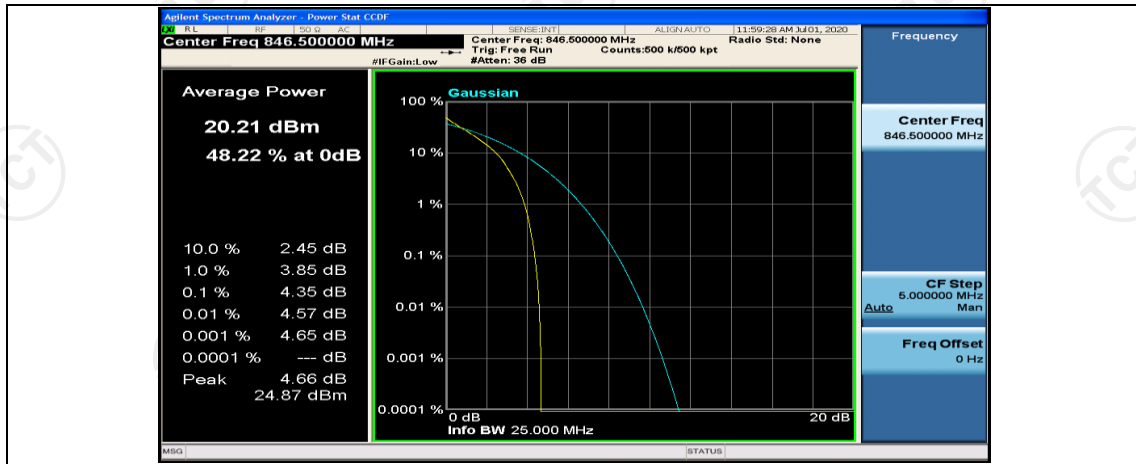
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#24



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#0



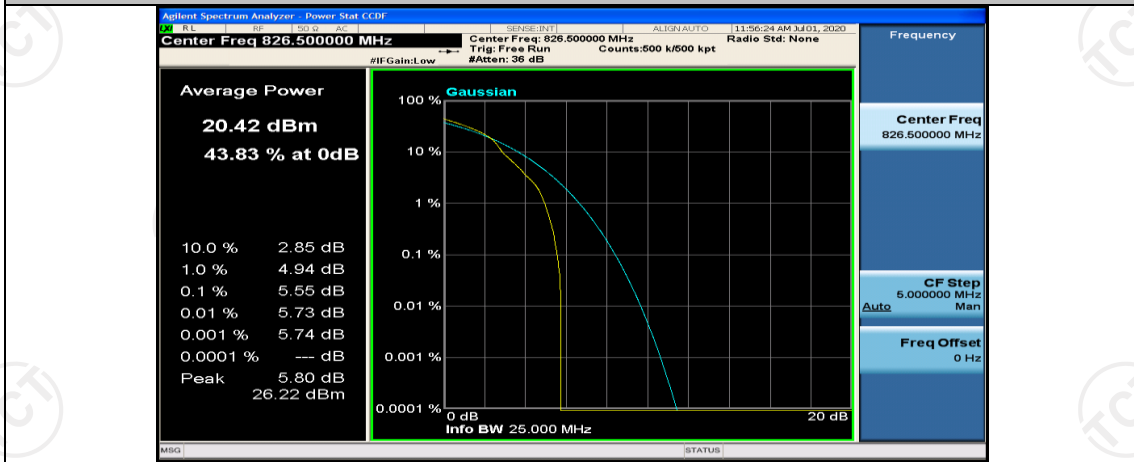
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#6



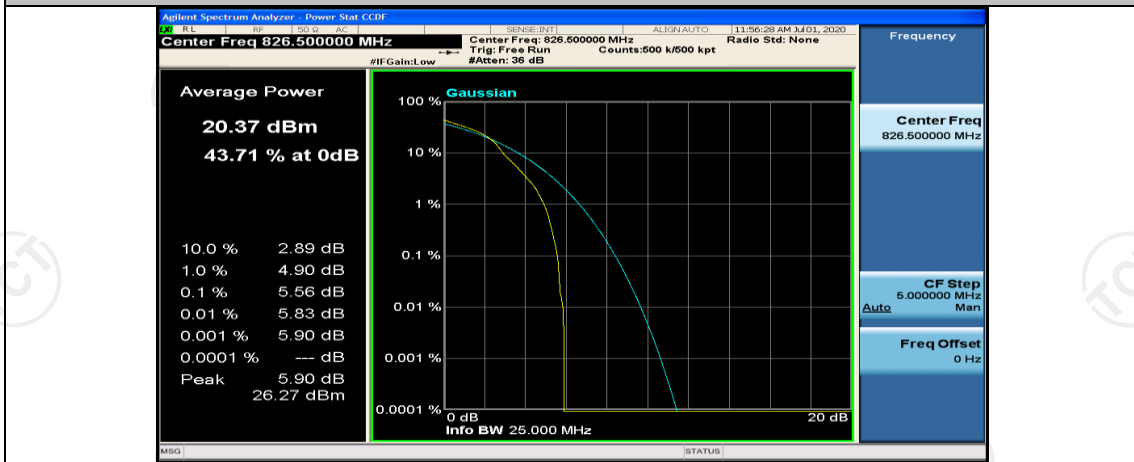
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#12

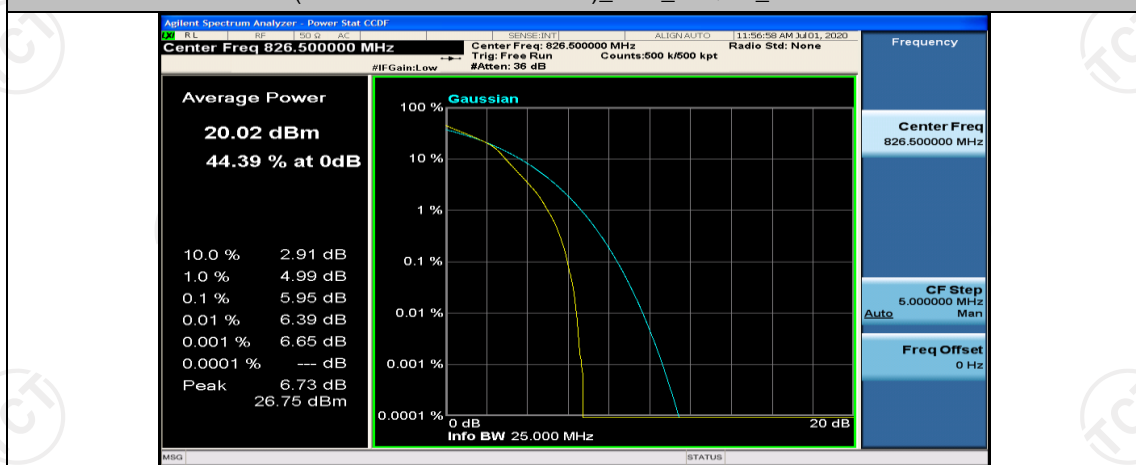
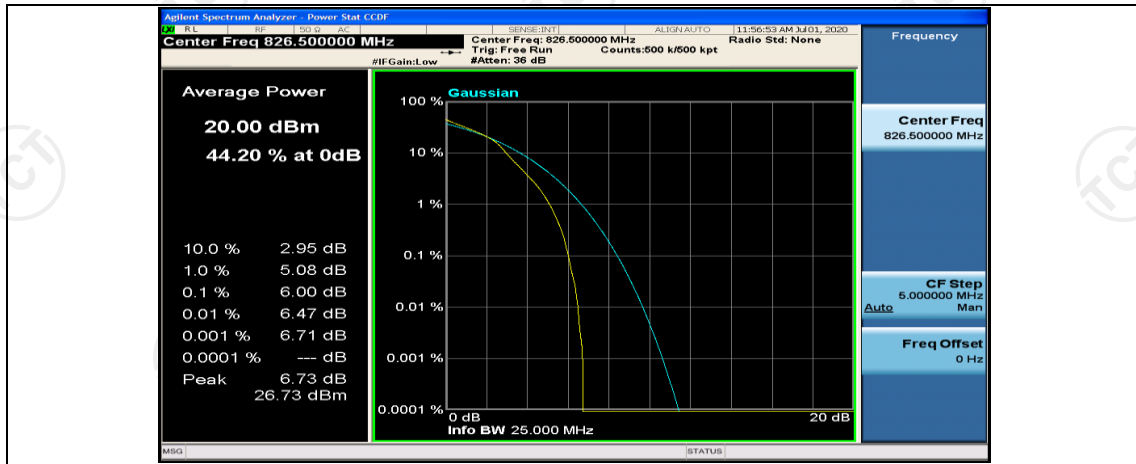


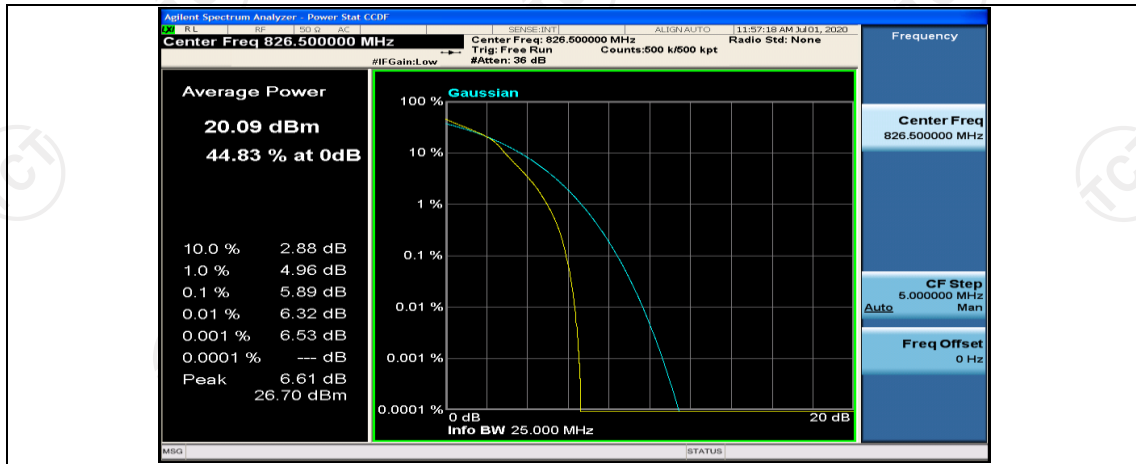
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#24



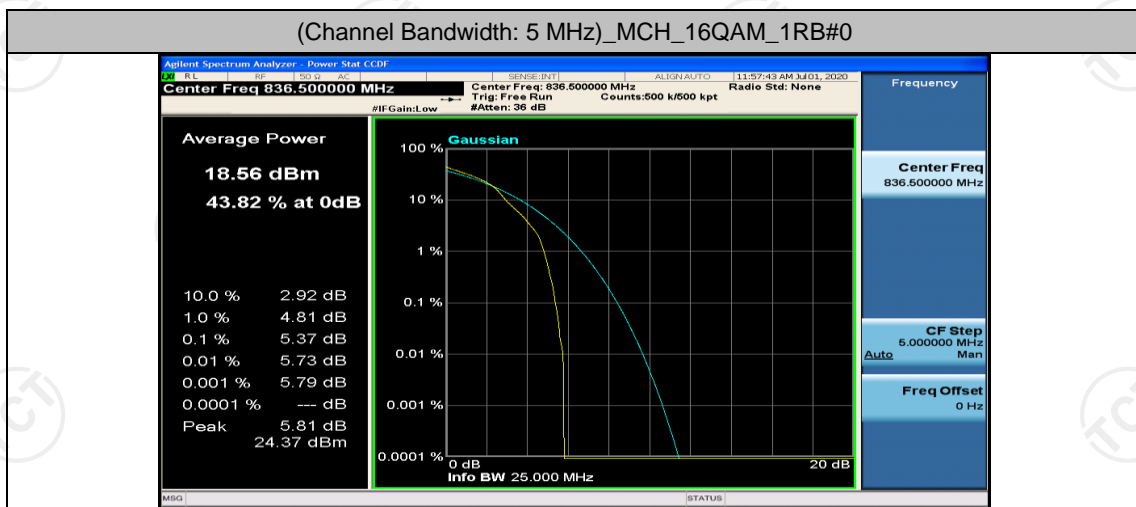
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#0



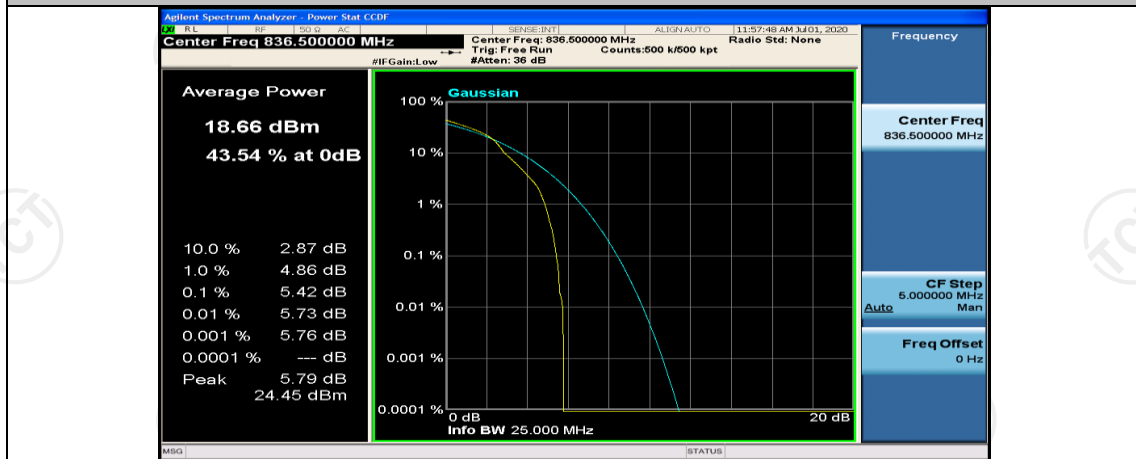




(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#0

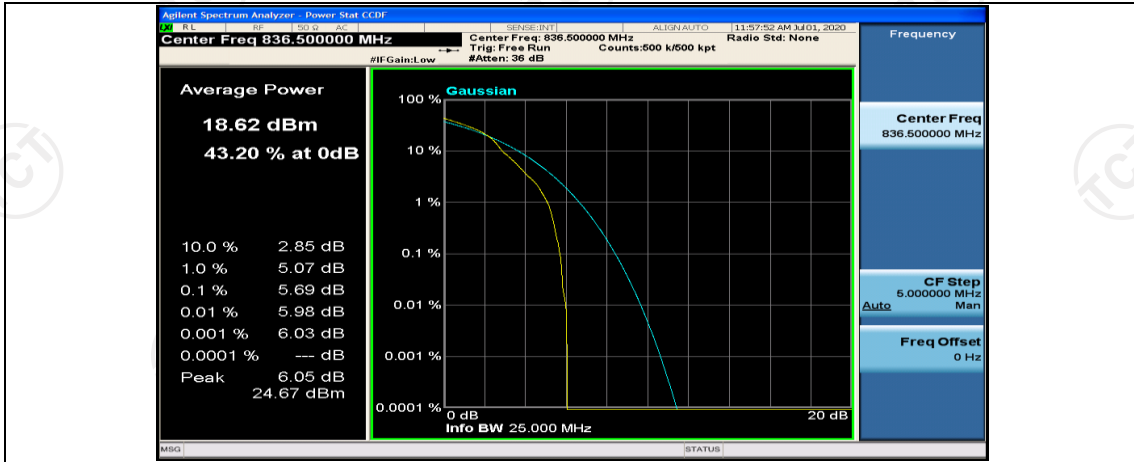


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#12

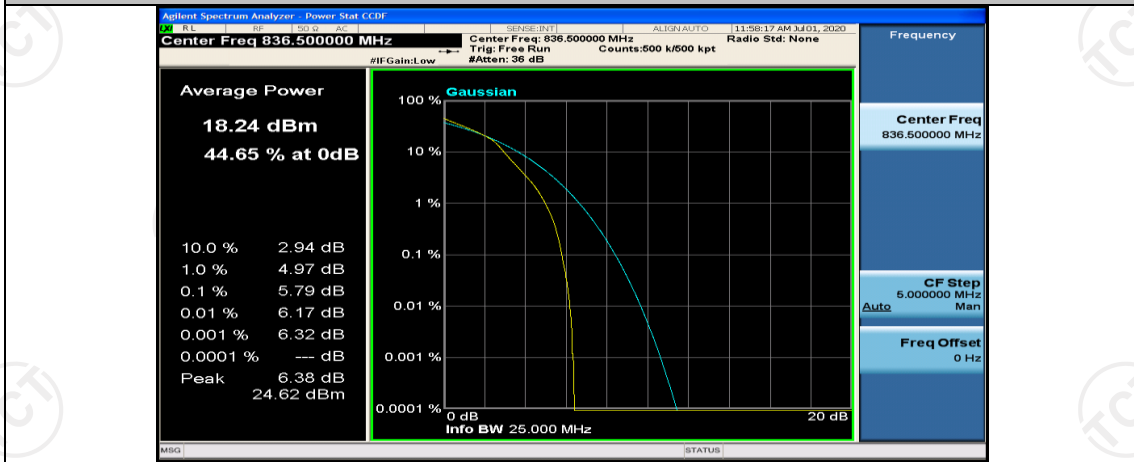


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#24

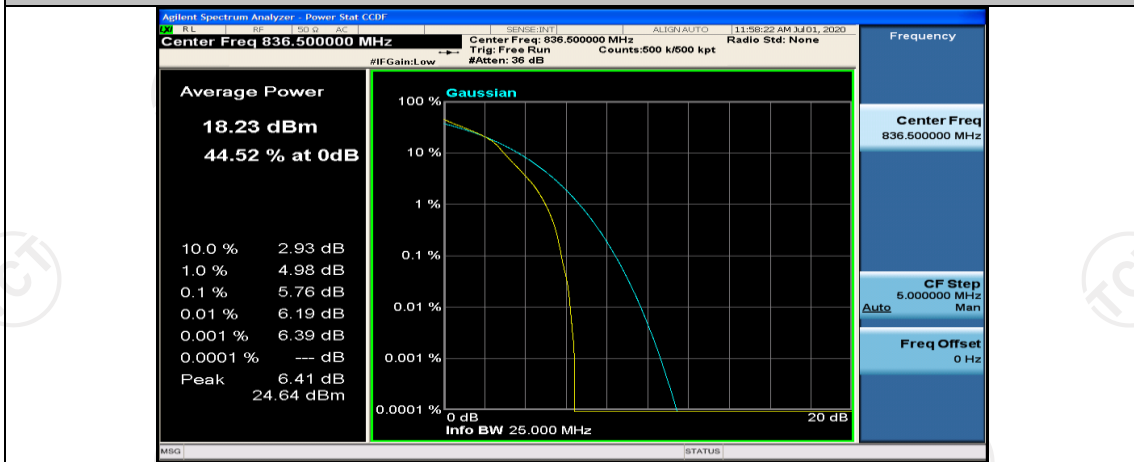




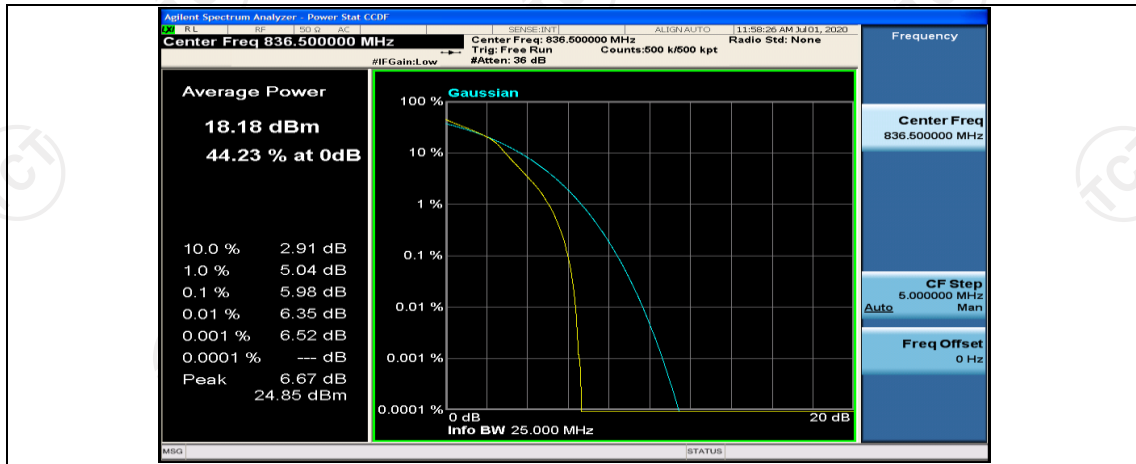
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#0



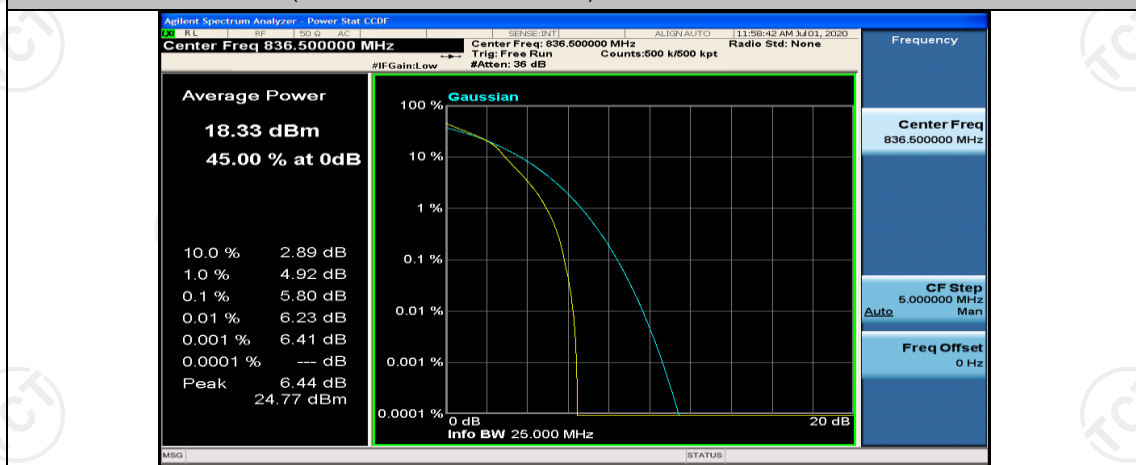
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#6



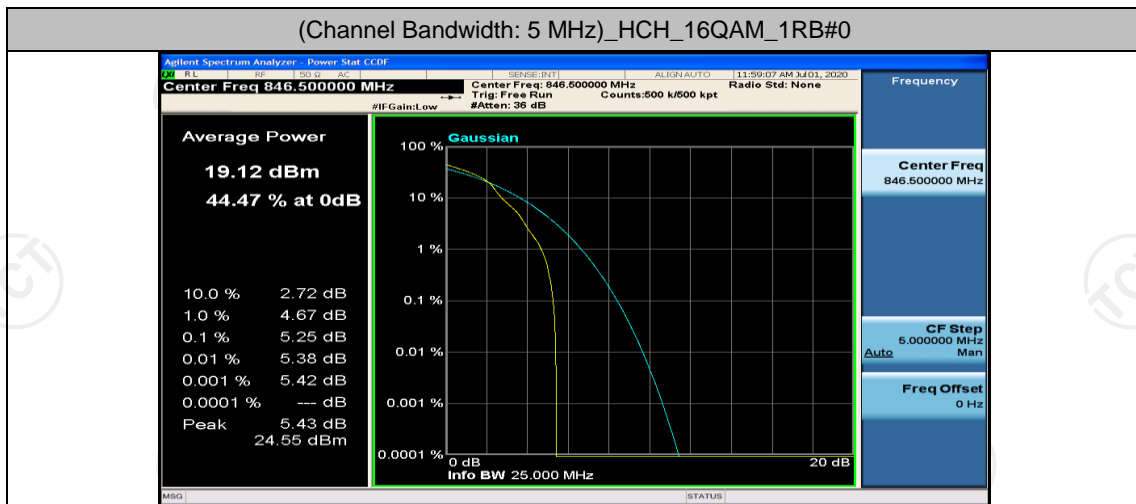
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#13



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0



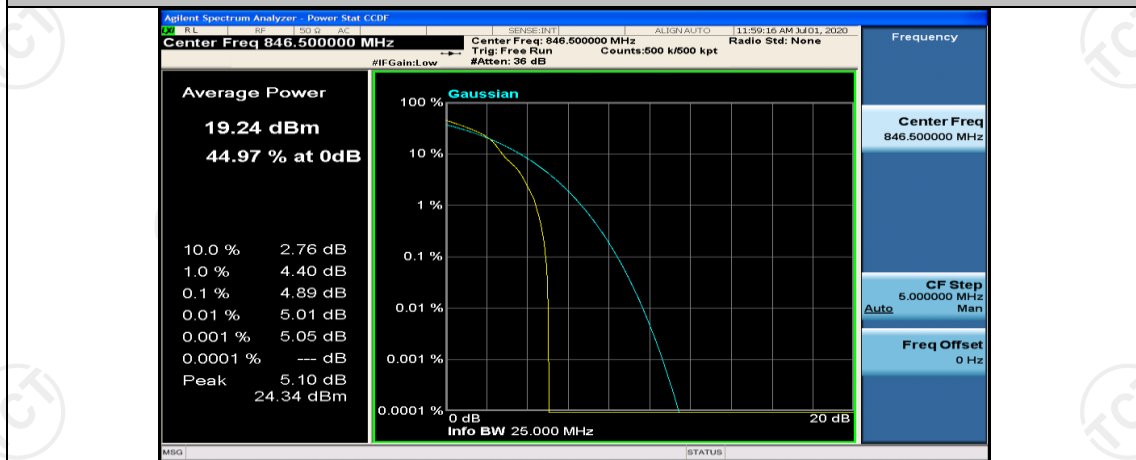
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0



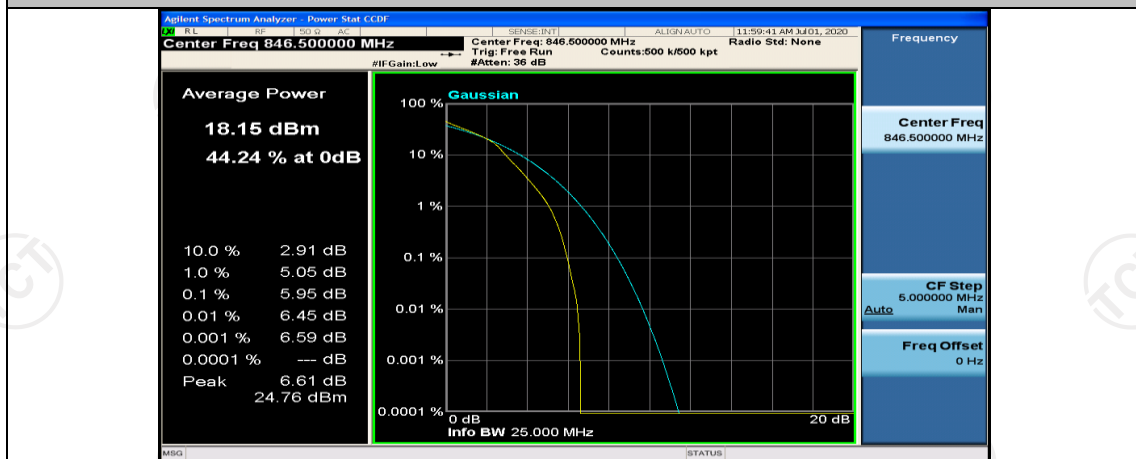
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12



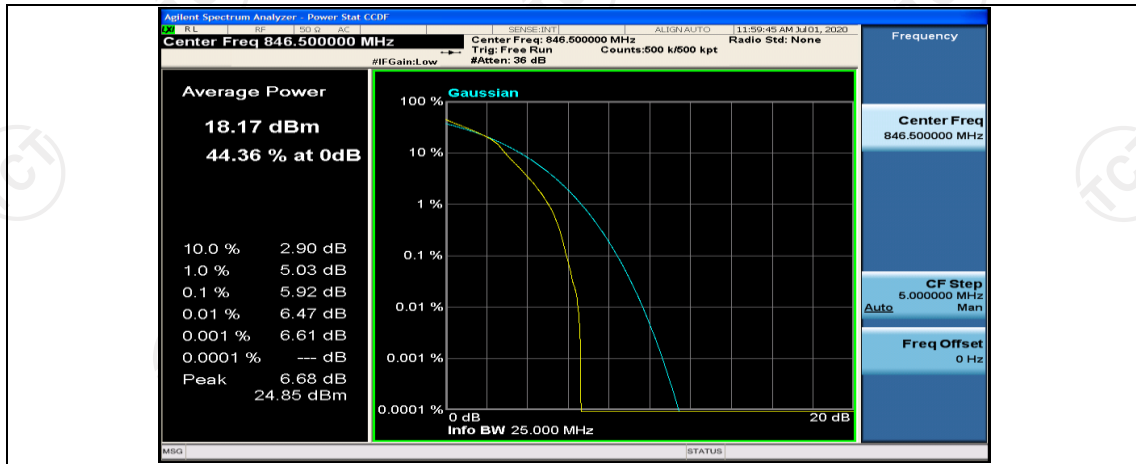
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#24



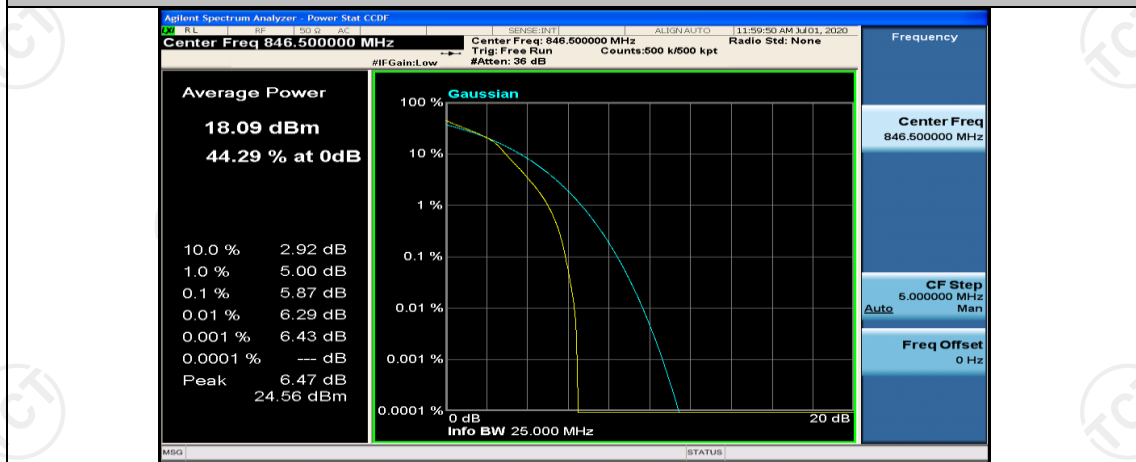
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#0



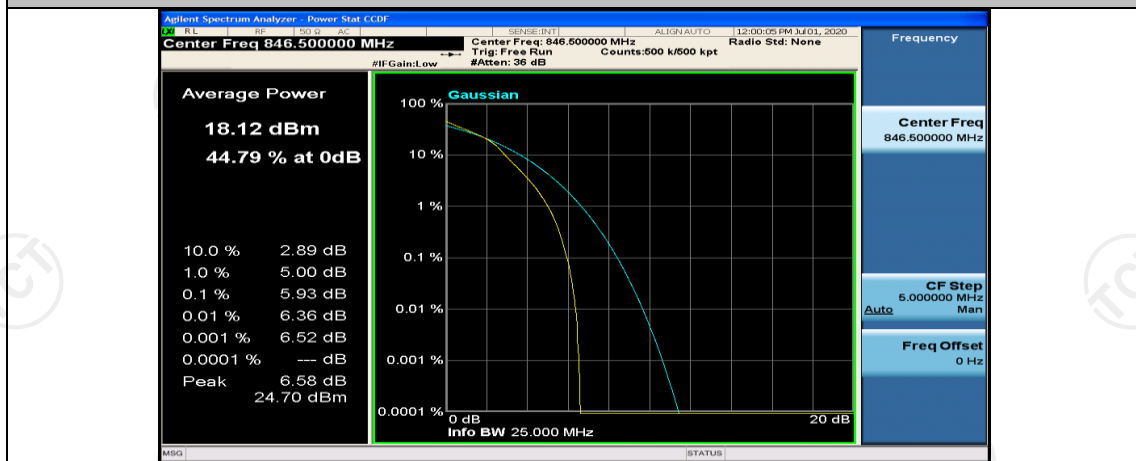
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#6



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#13

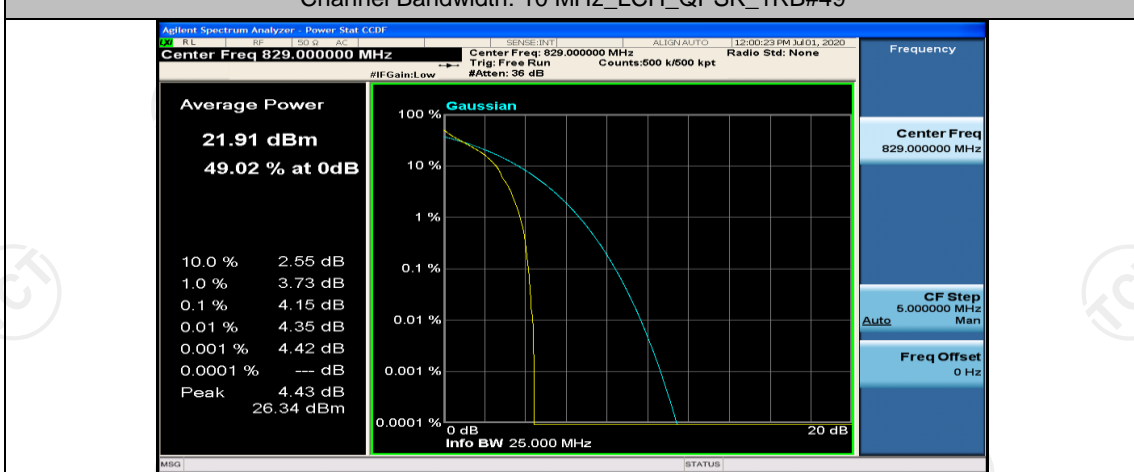
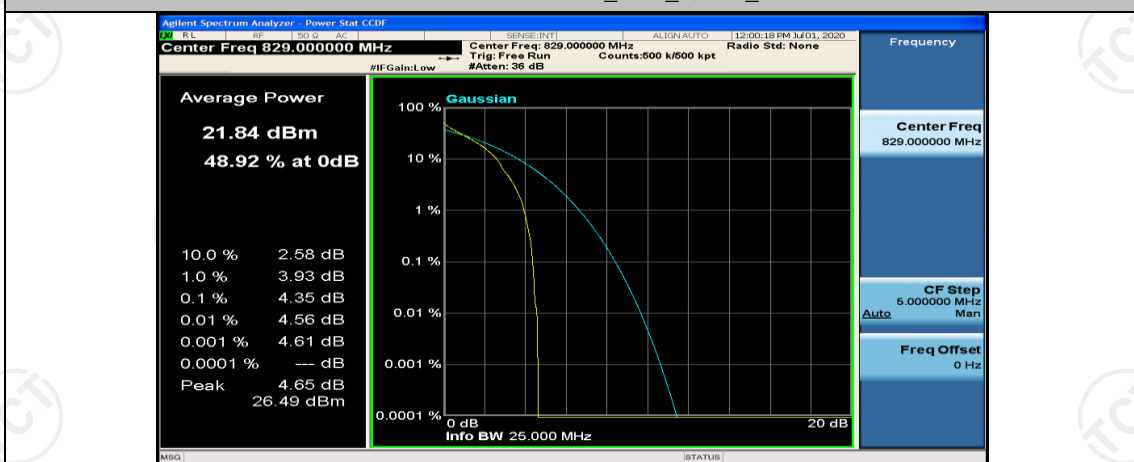
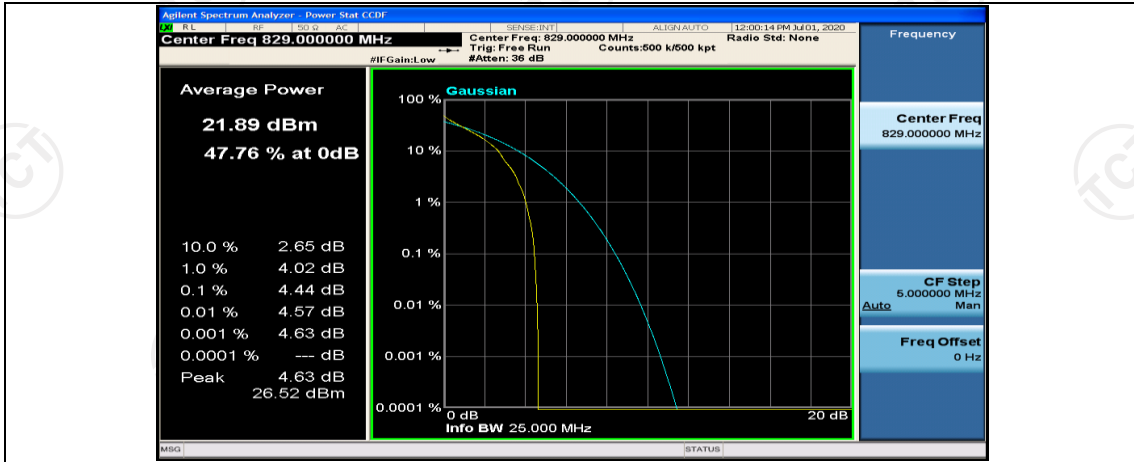


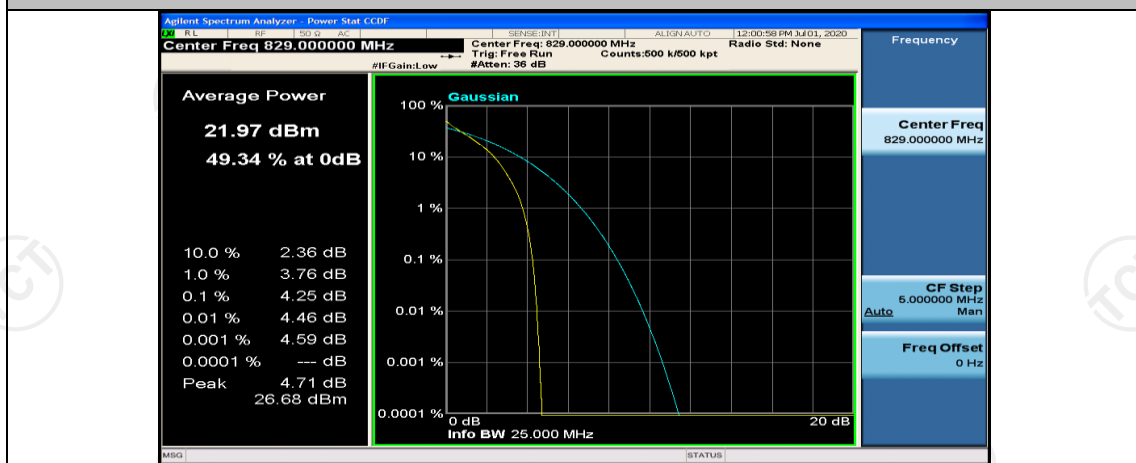
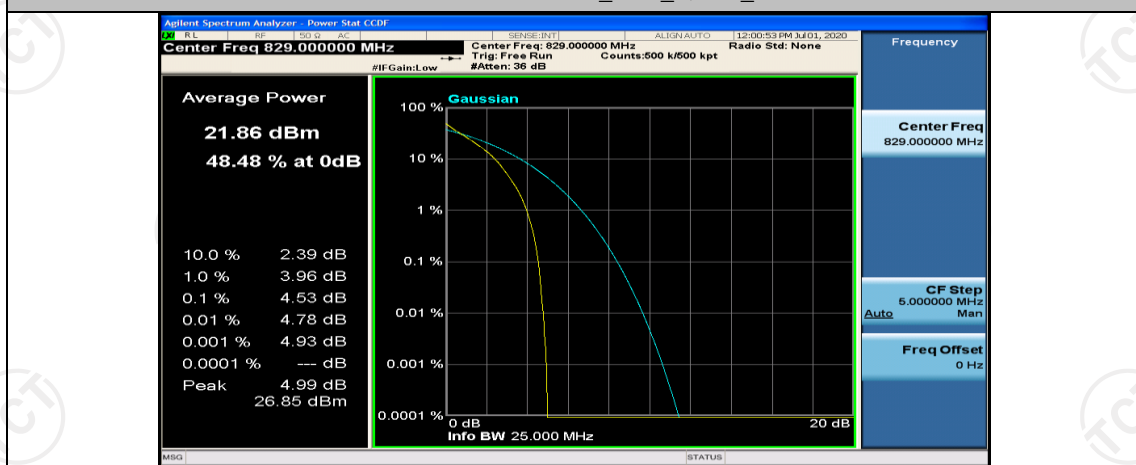
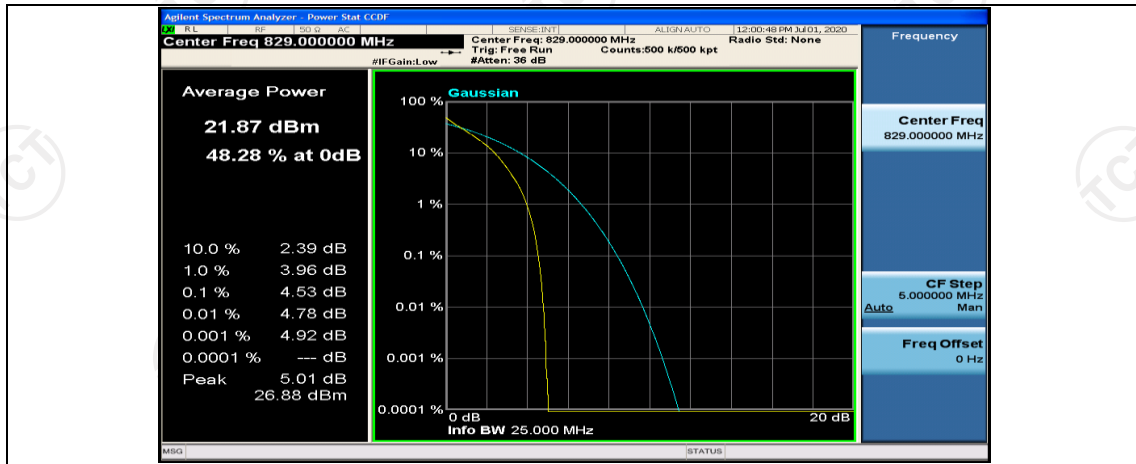
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0



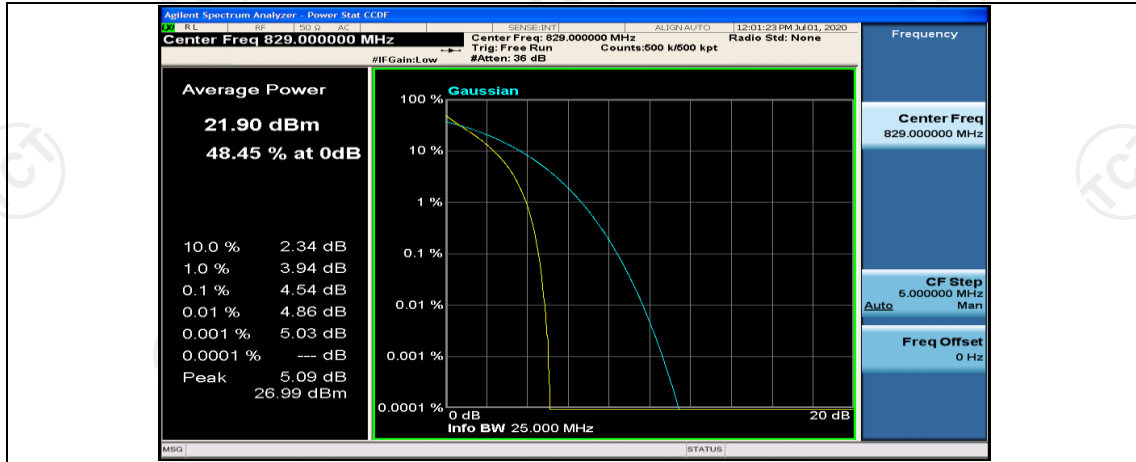
## Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#0

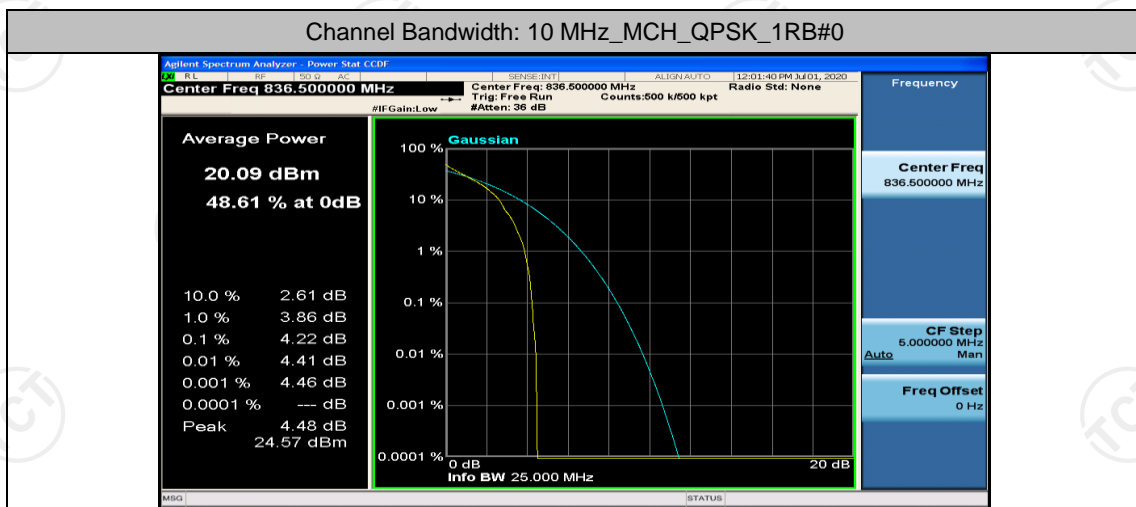




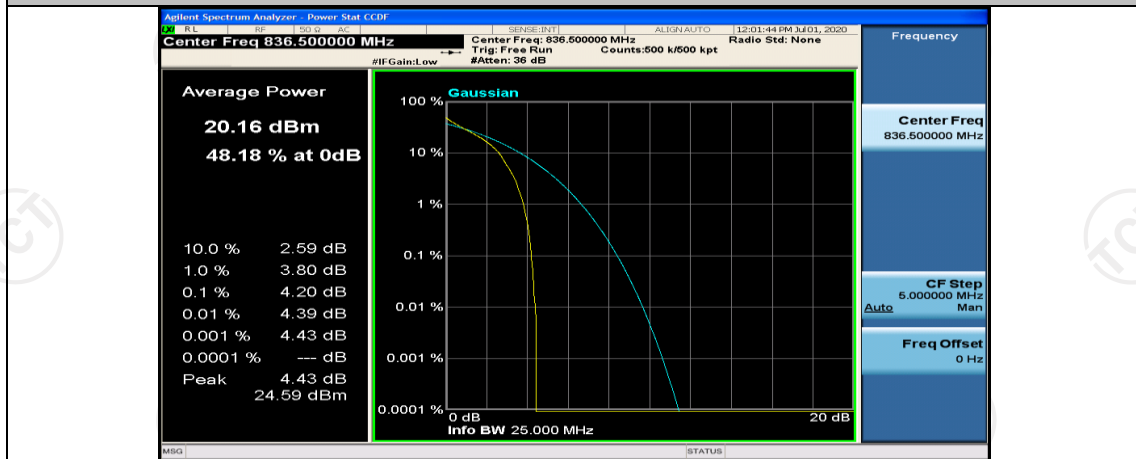




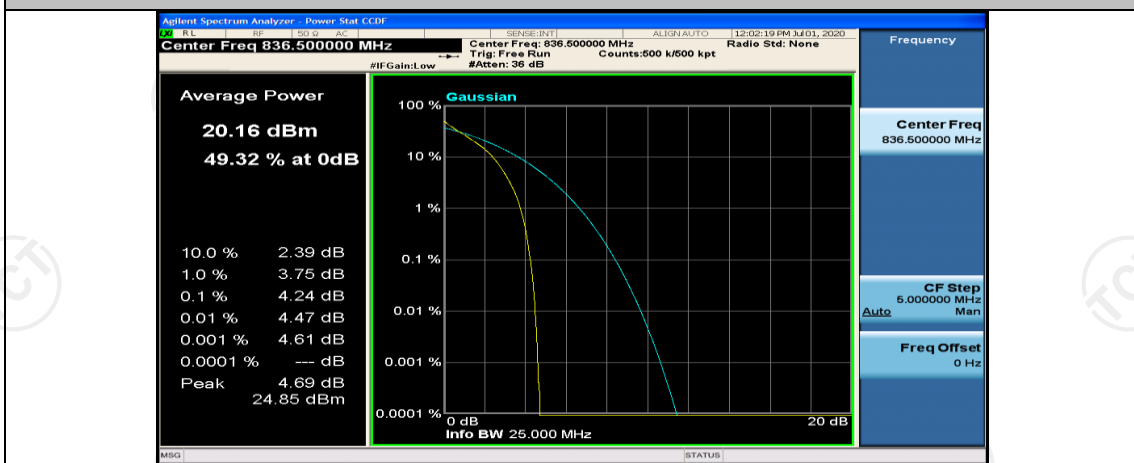
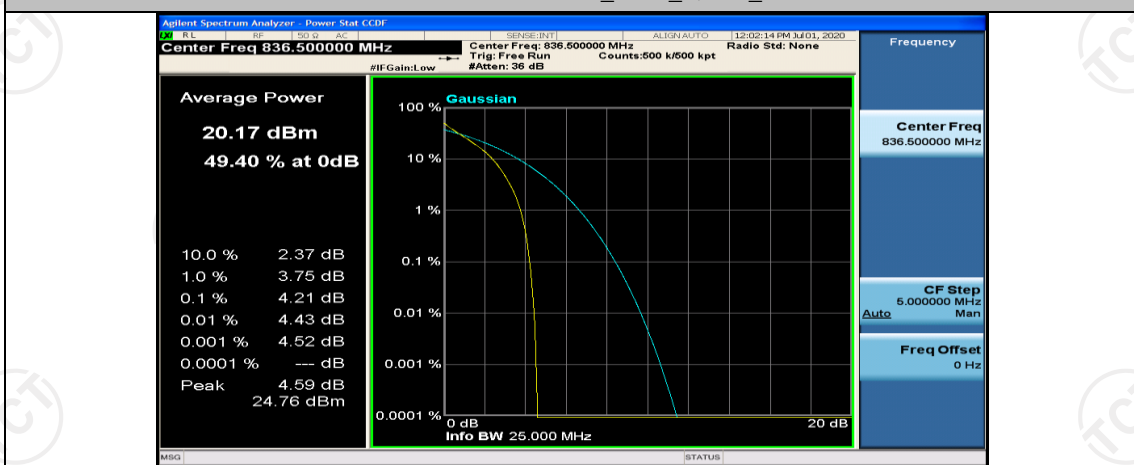
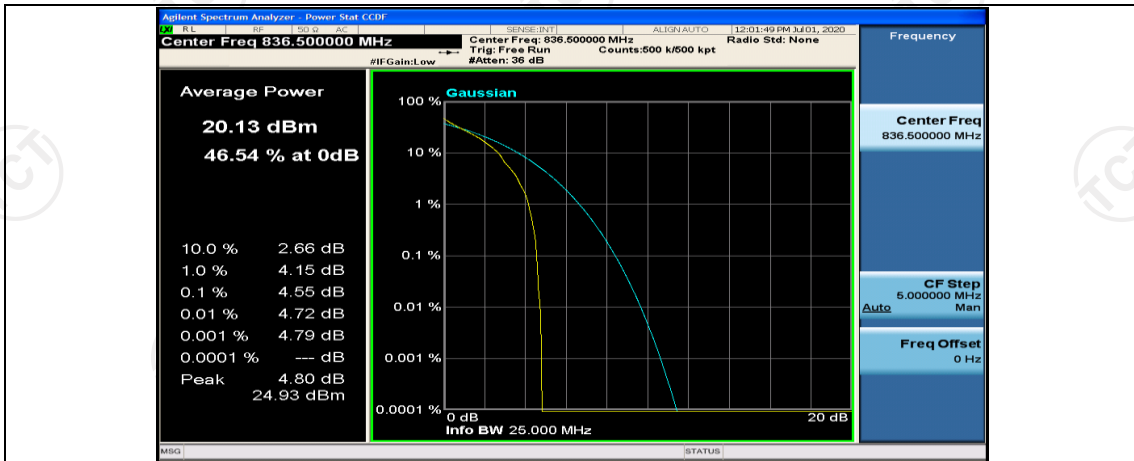
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#0

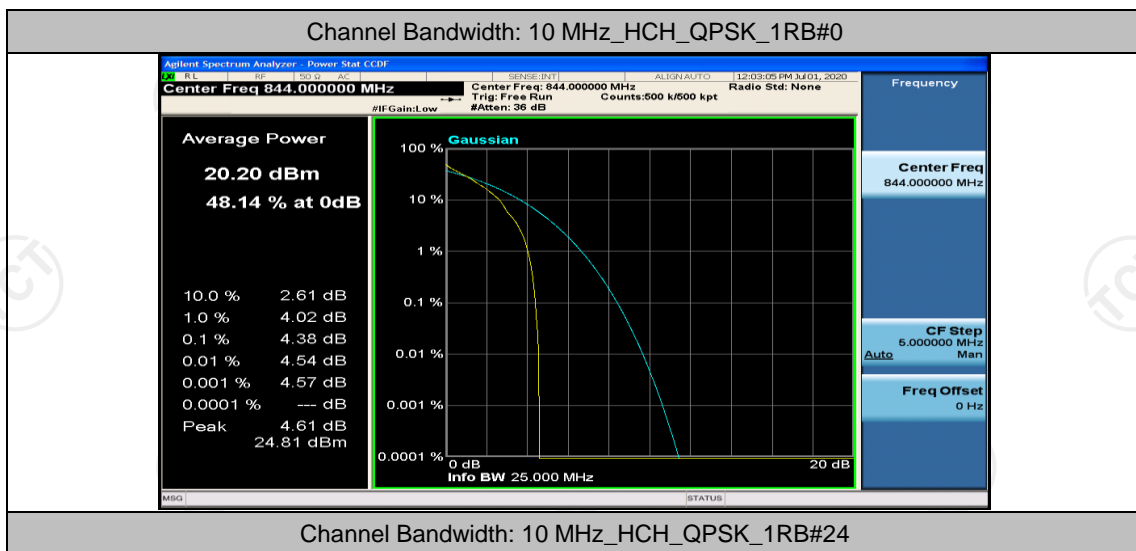
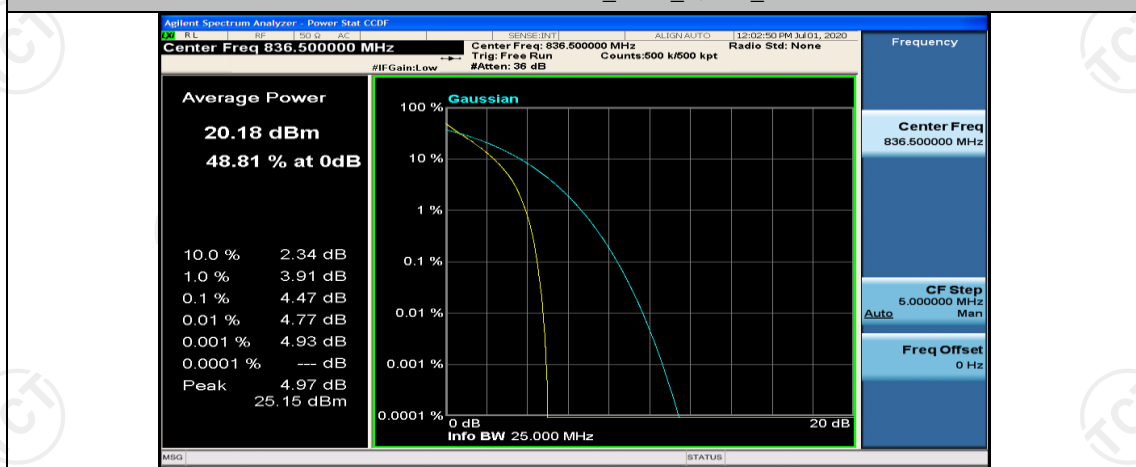
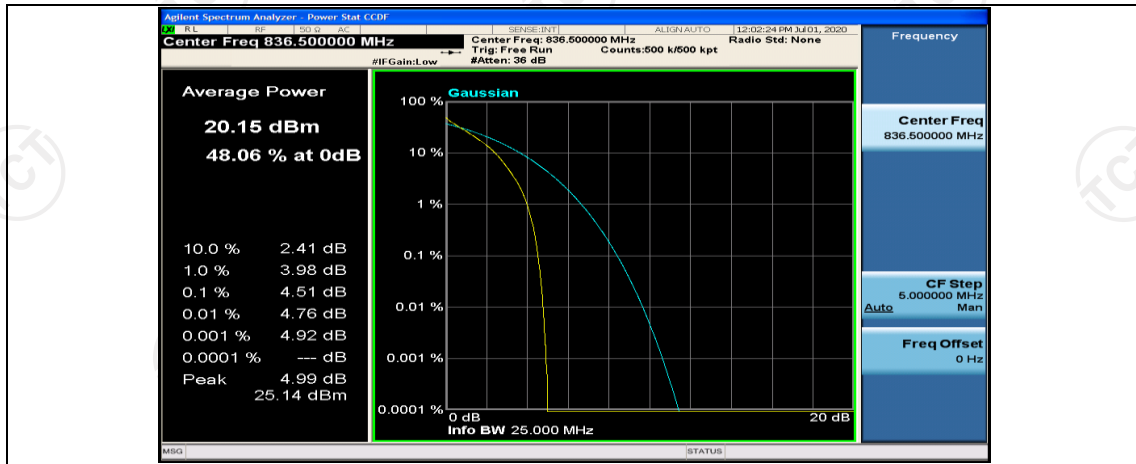


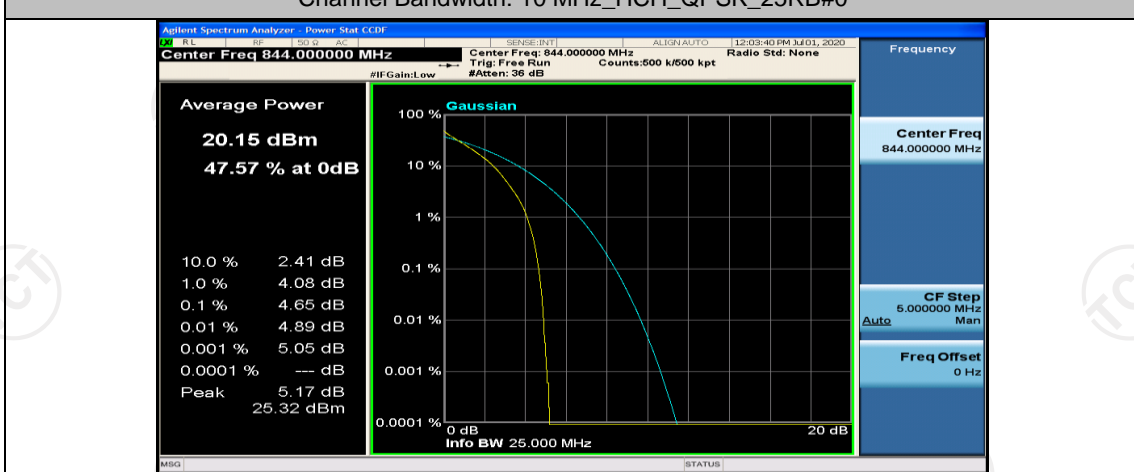
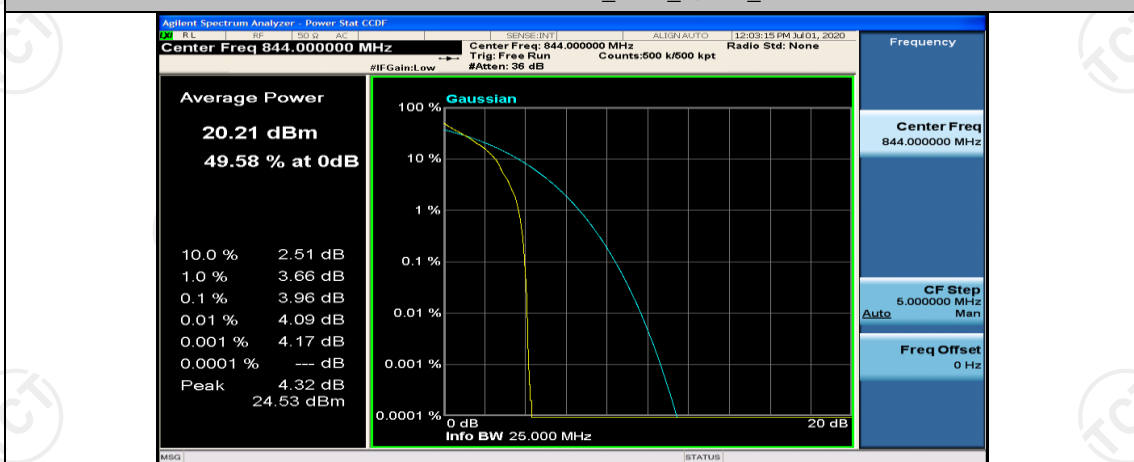
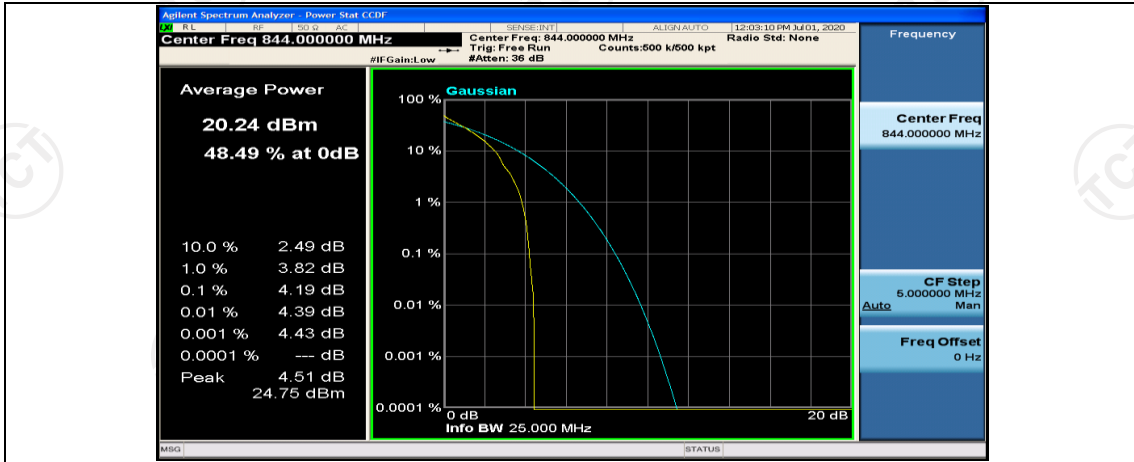
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#24

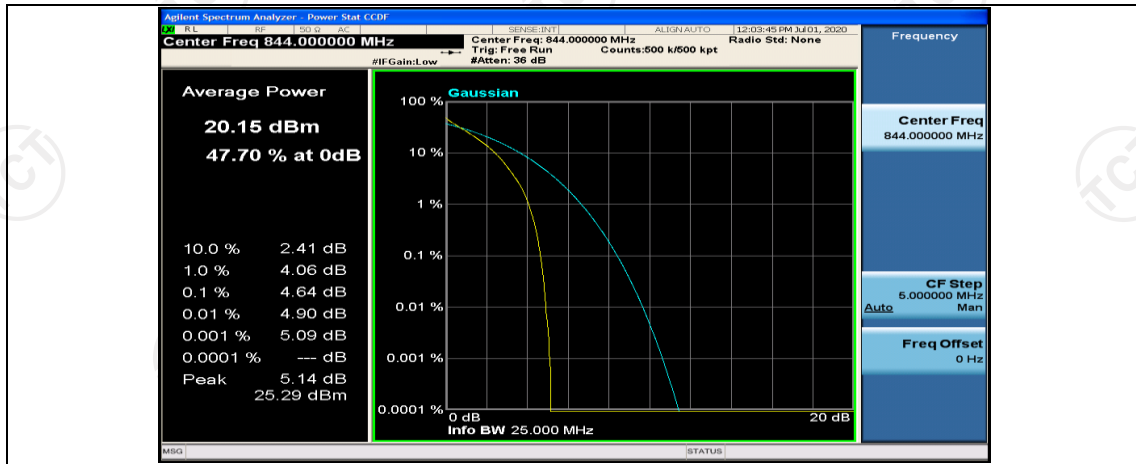


Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#49

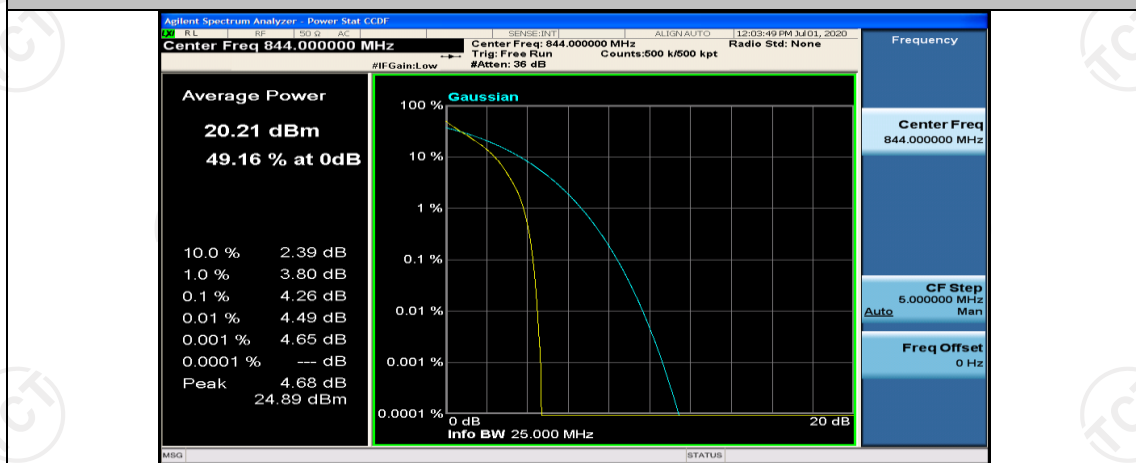




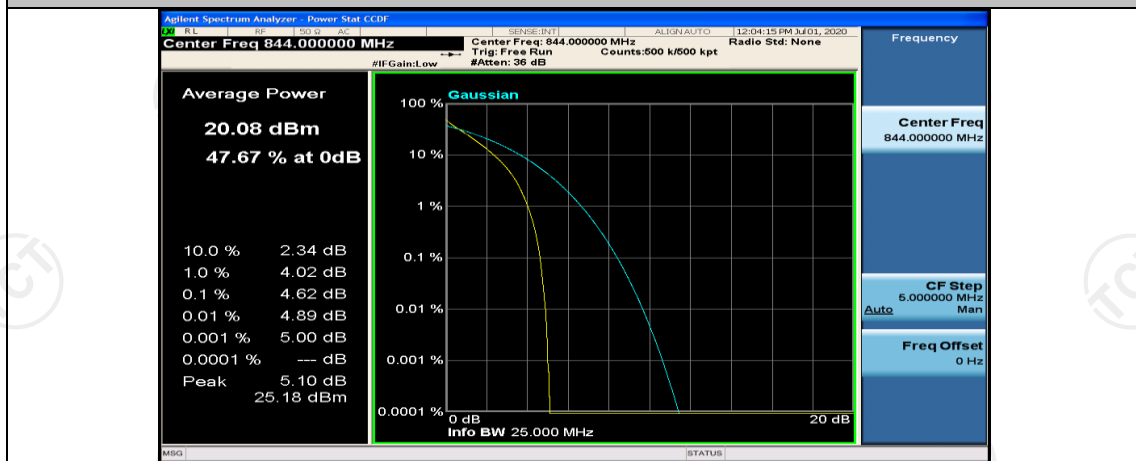




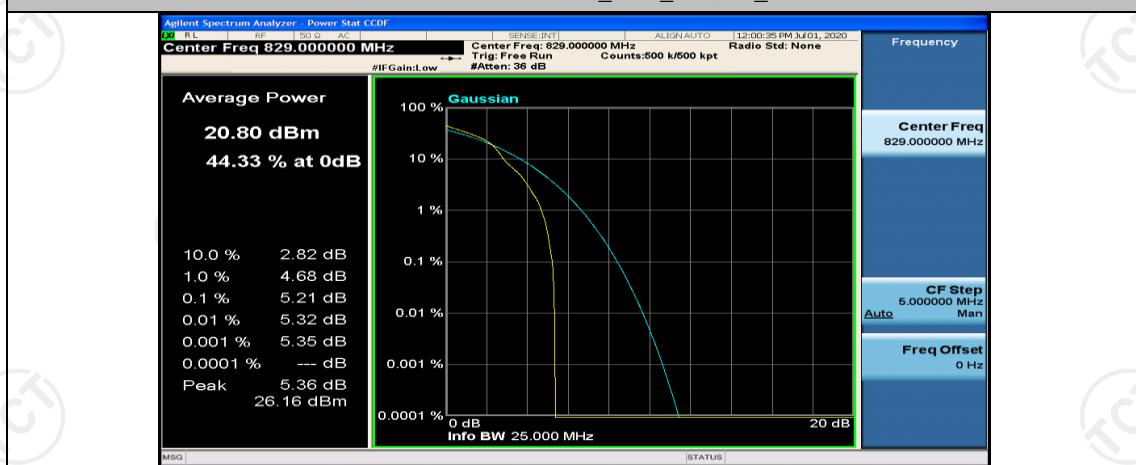
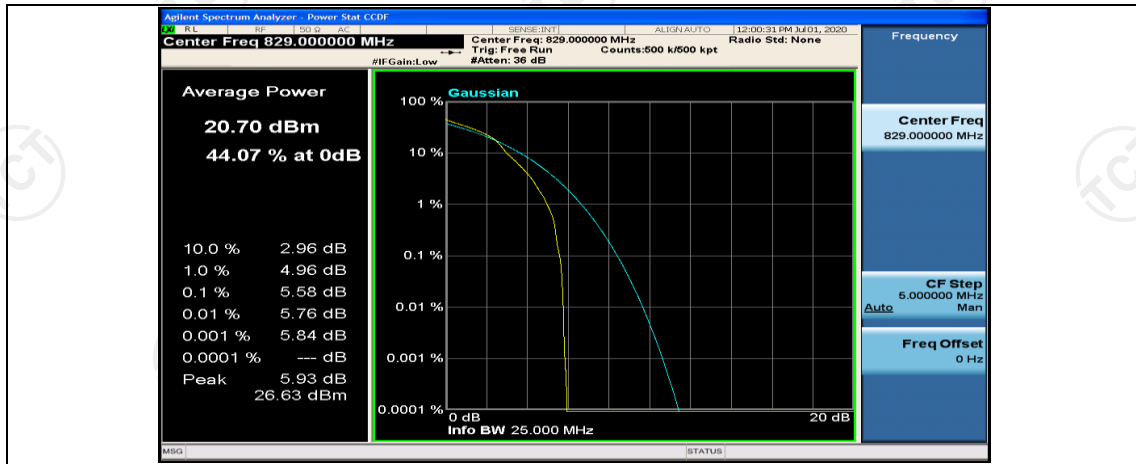
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#25



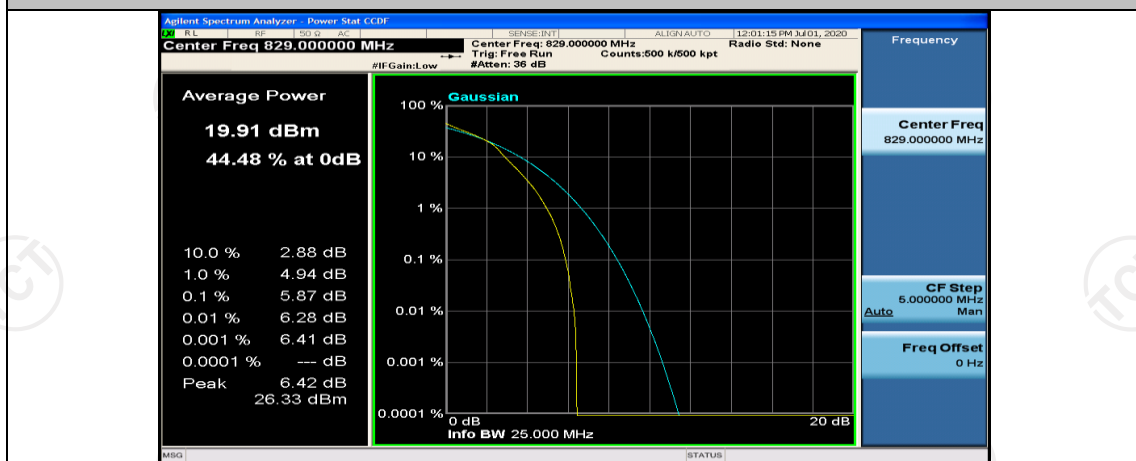
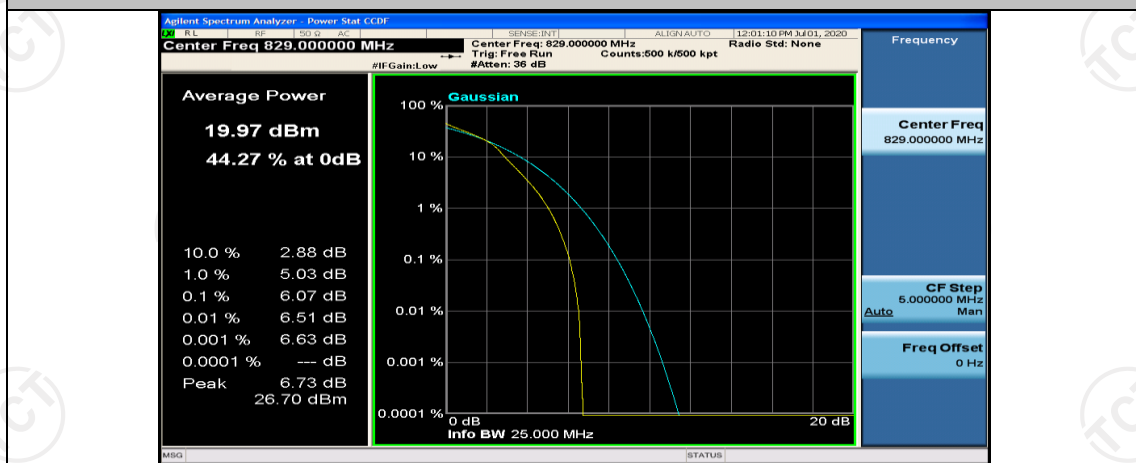
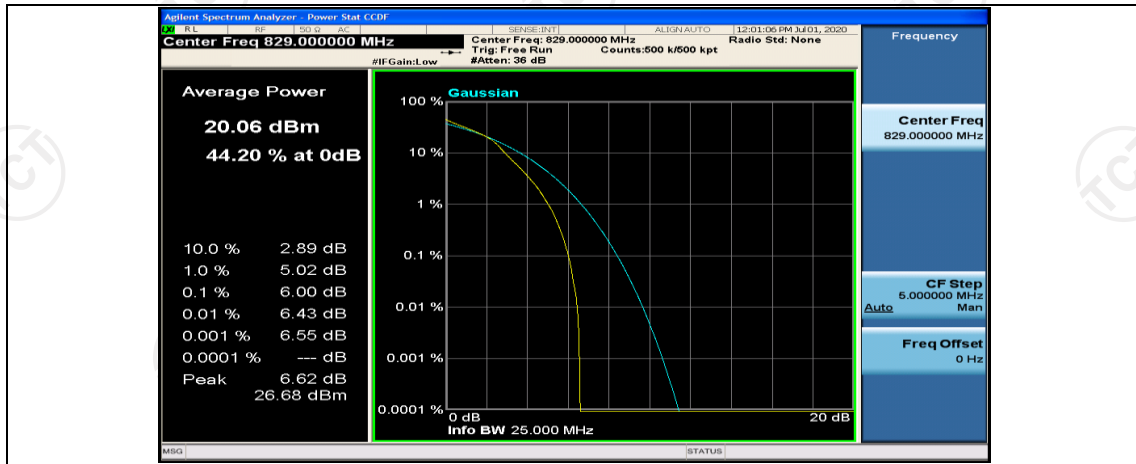
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_50RB#0

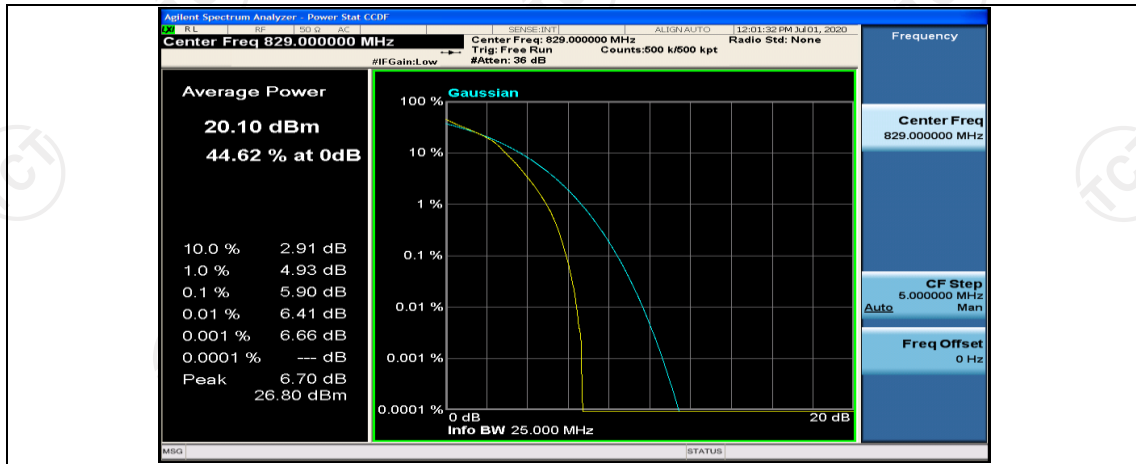


Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#0

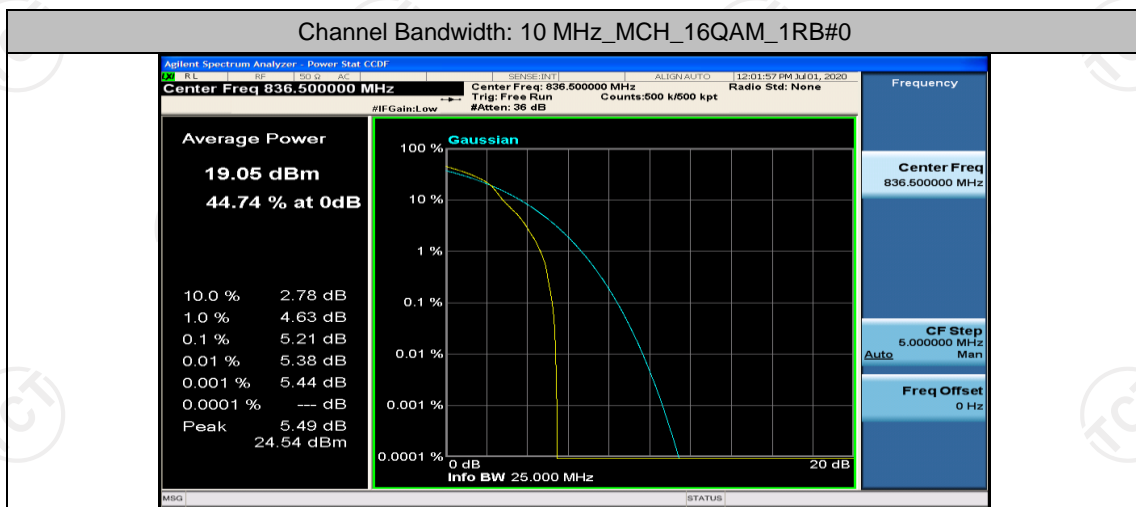




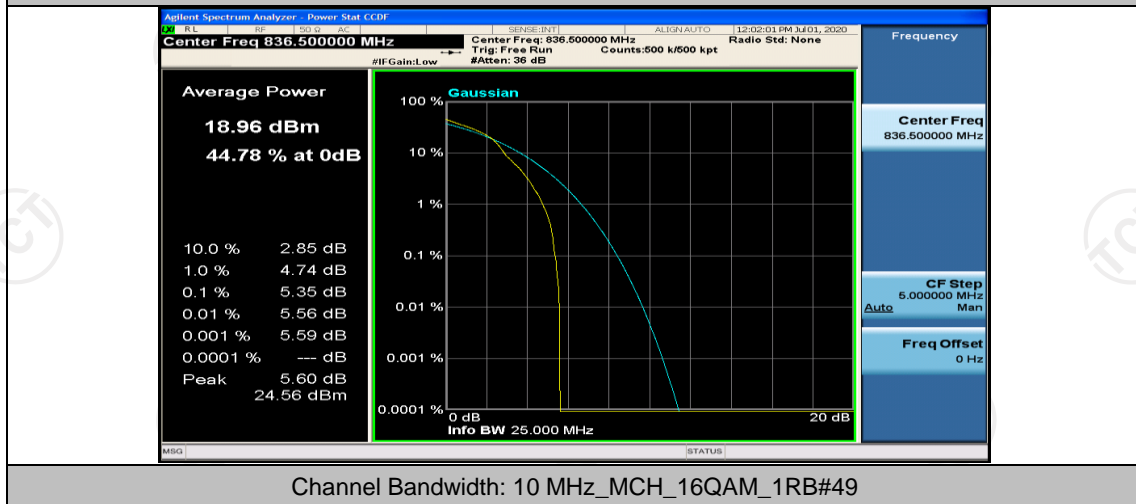




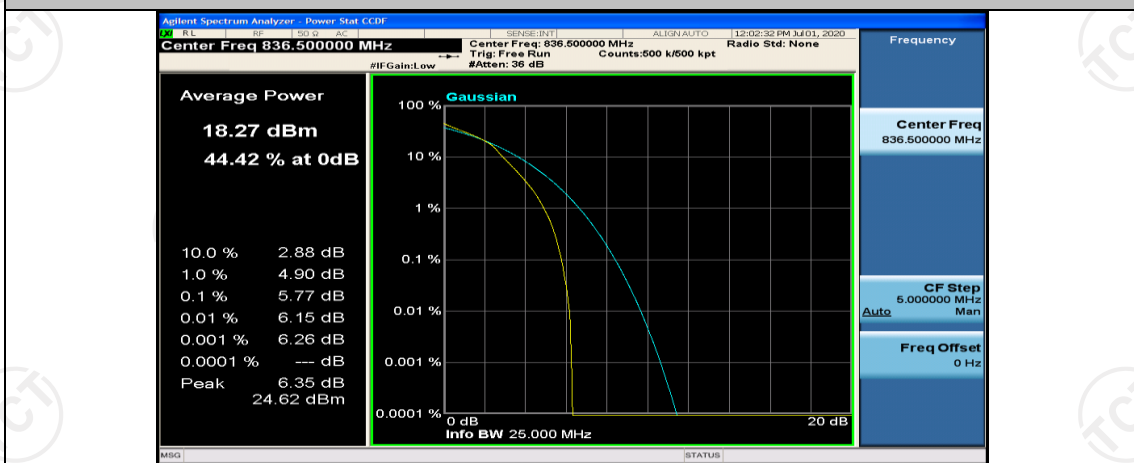
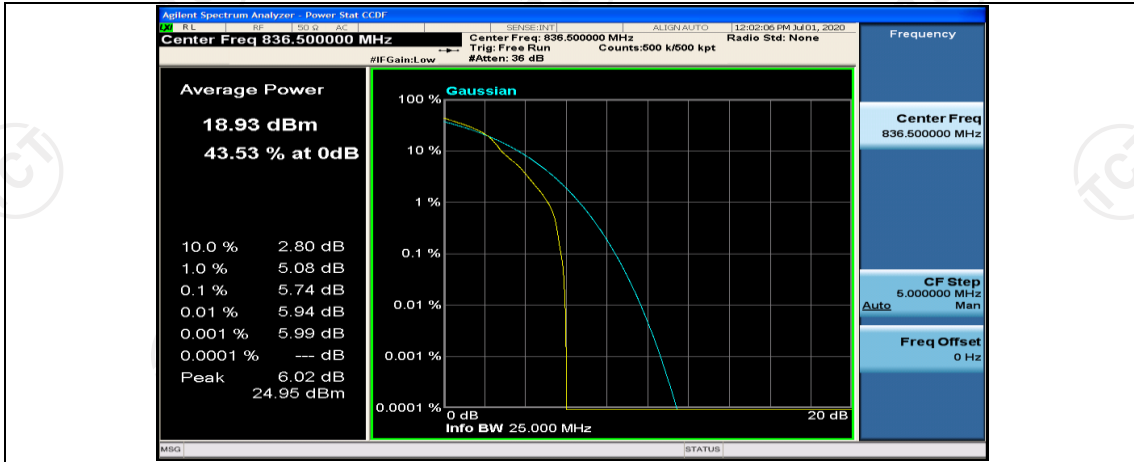
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#0

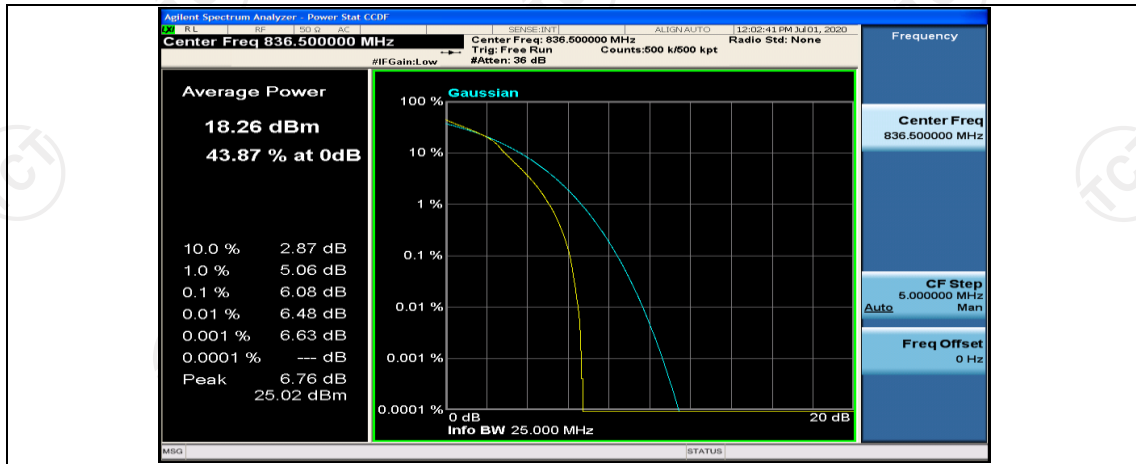


Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#24

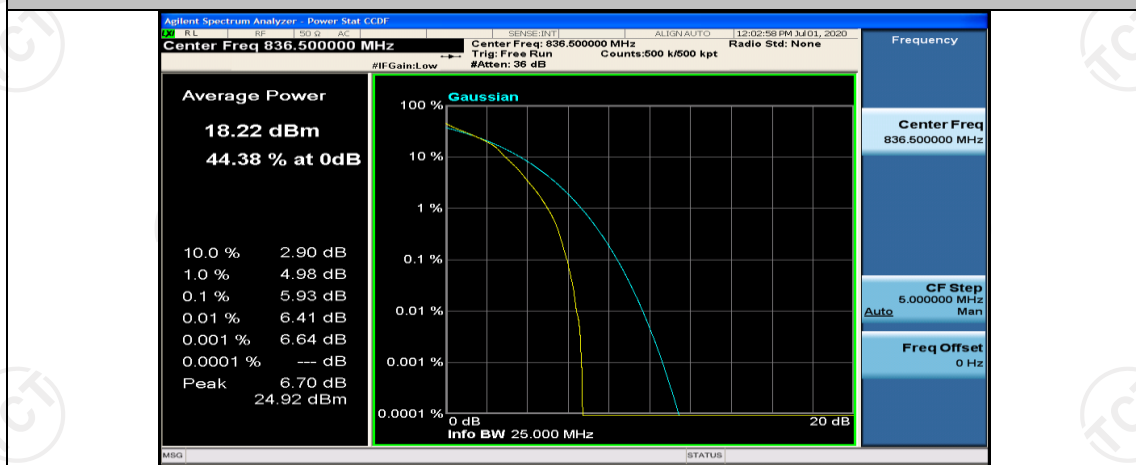


Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#49

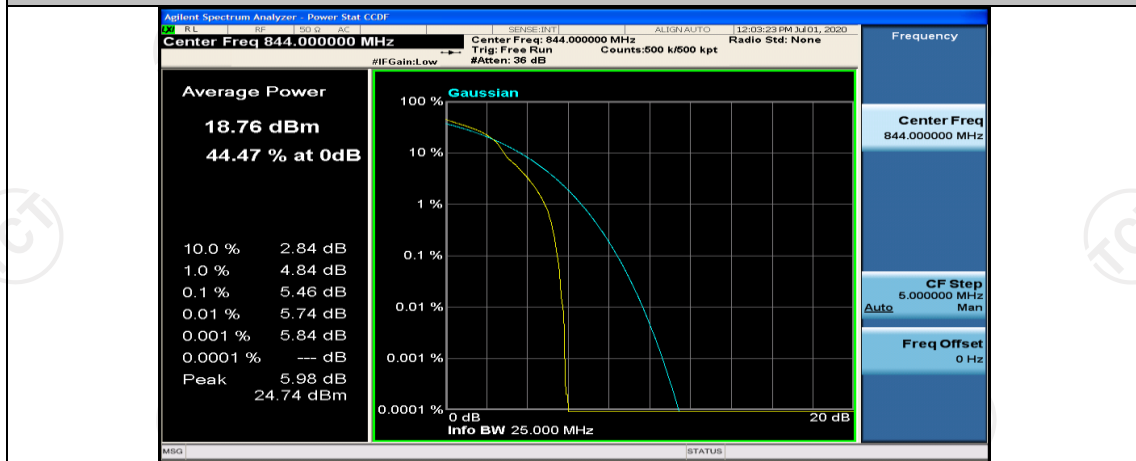




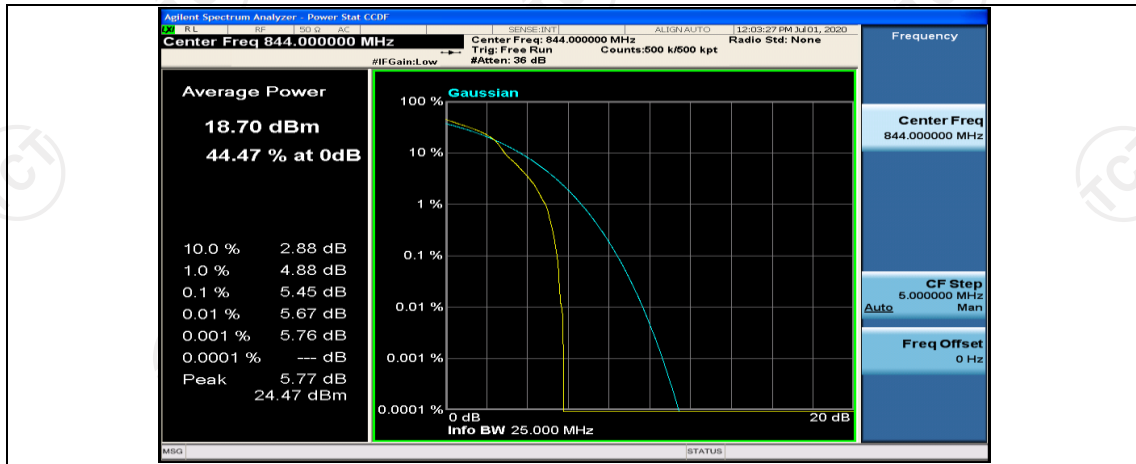
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_50RB#0

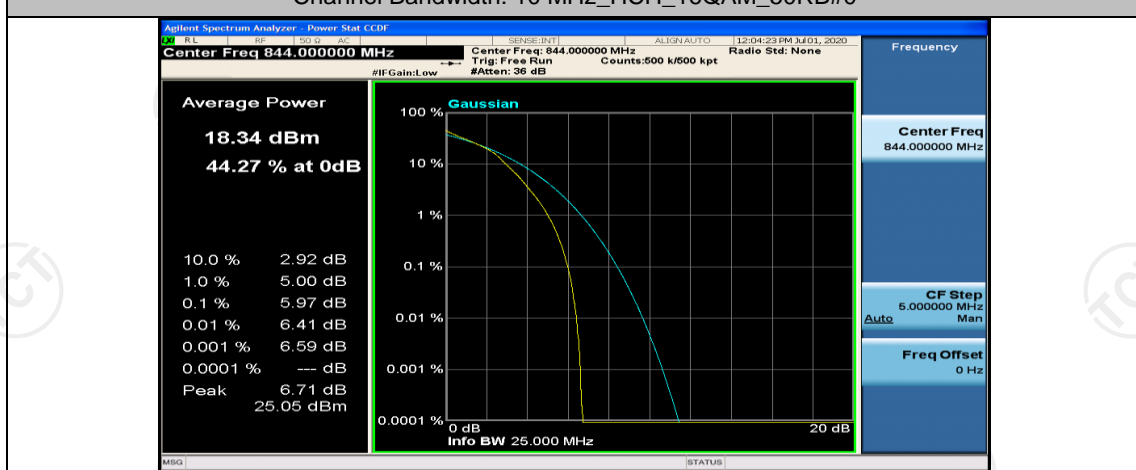
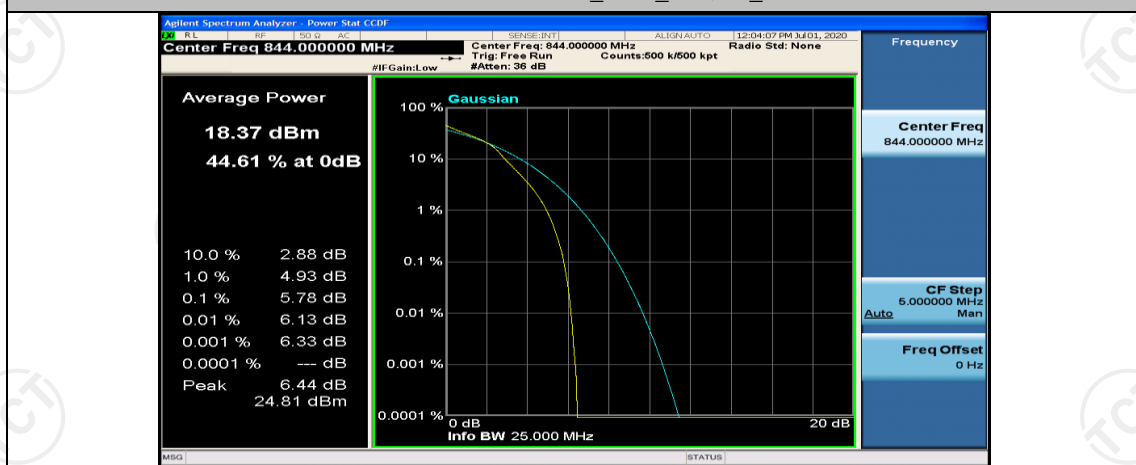
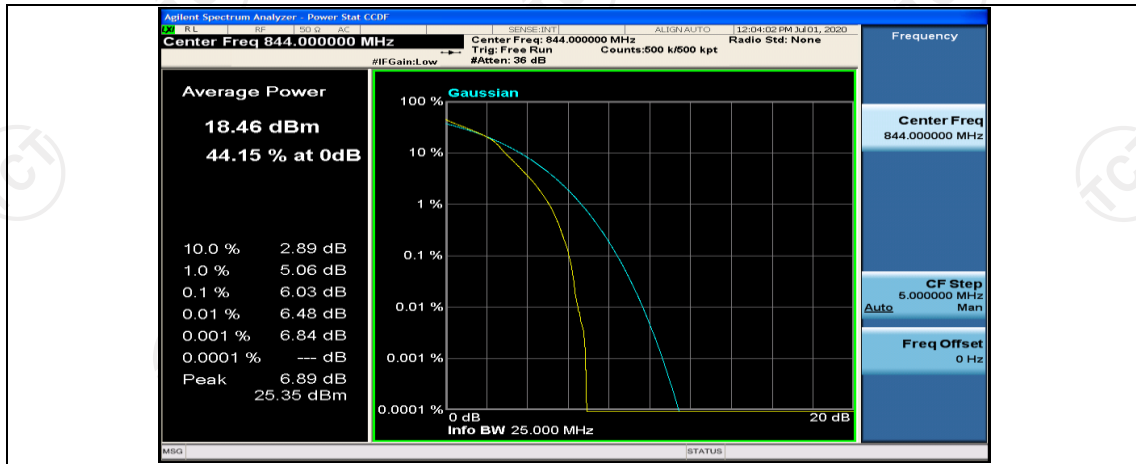


Channel Bandwidth: 10 MHz\_HCH\_16QAM\_1RB#0



Channel Bandwidth: 10 MHz\_HCH\_16QAM\_1RB#24







## 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	1.0789	1.203	PASS
	MCH	6	0	1.0779	1.213	PASS
	HCH	6	0	1.0813	1.224	PASS
16QAM	LCH	6	0	1.0794	1.213	PASS
	MCH	6	0	1.0798	1.216	PASS
	HCH	6	0	1.0789	1.229	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	2.6890	2.914	PASS
	MCH	15	0	2.6878	2.932	PASS
	HCH	15	0	2.6905	2.943	PASS
16QAM	LCH	15	0	2.6823	2.948	PASS
	MCH	15	0	2.6810	2.949	PASS
	HCH	15	0	2.6869	2.959	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	4.806	PASS
	MCH	25	0	4.4748	4.886	PASS

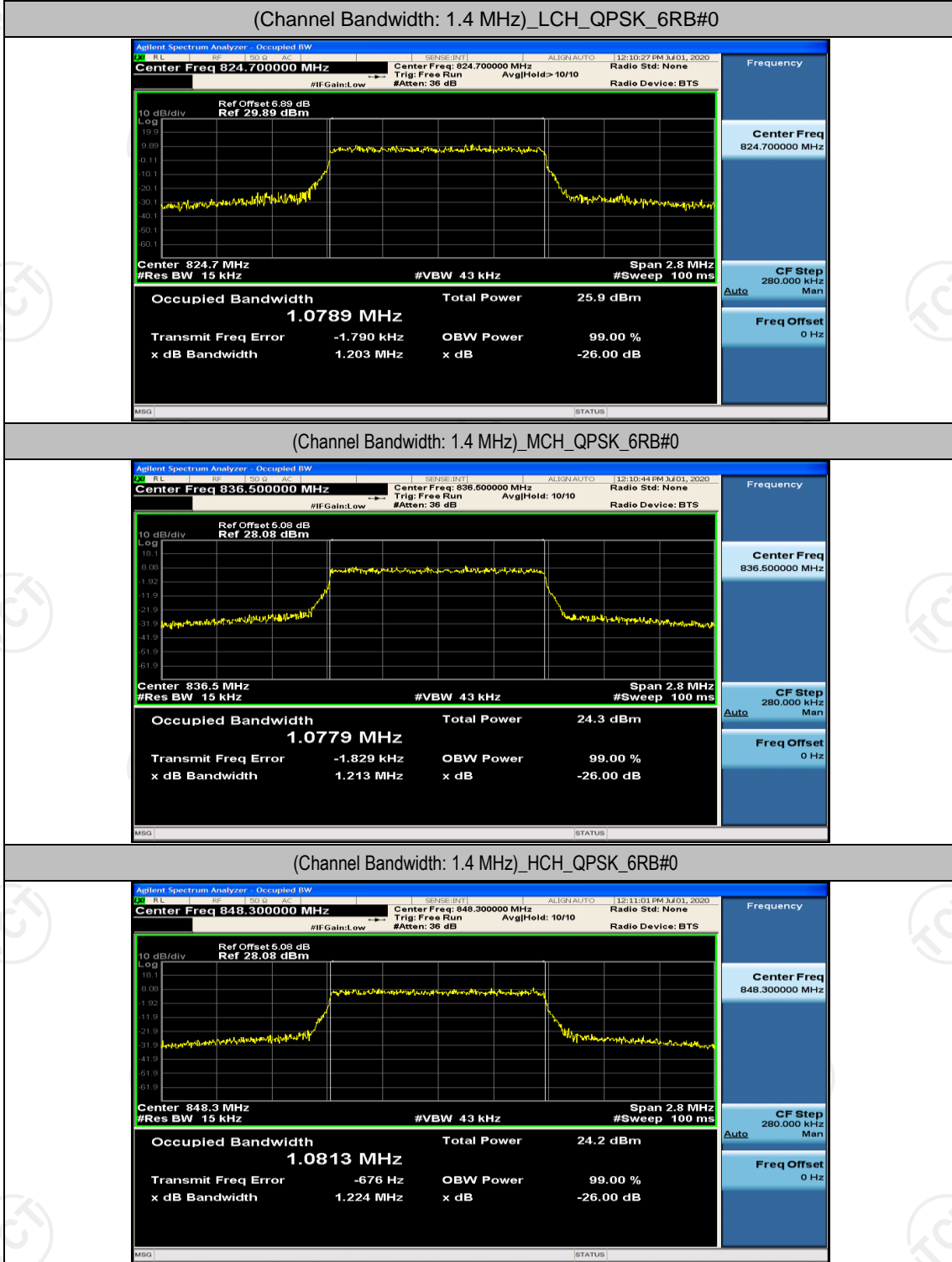
	HCH	25	0	4.4629	4.783	PASS
16QAM	LCH	25	0	4.4659	4.860	PASS
	MCH	25	0	4.4707	4.859	PASS
	HCH	25	0	4.4721	4.893	PASS

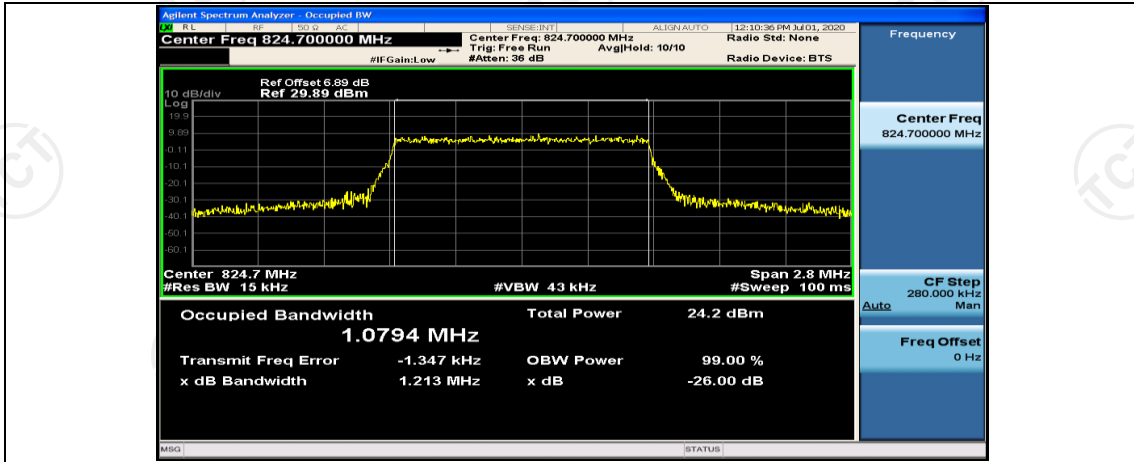
**Channel Bandwidth: 10 MHz**

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9430	9.523	PASS
	MCH	50	0	8.9529	9.470	PASS
	HCH	50	0	8.9431	9.541	PASS
16QAM	LCH	50	0	8.9287	9.472	PASS
	MCH	50	0	8.9334	9.503	PASS
	HCH	50	0	8.9336	9.518	PASS

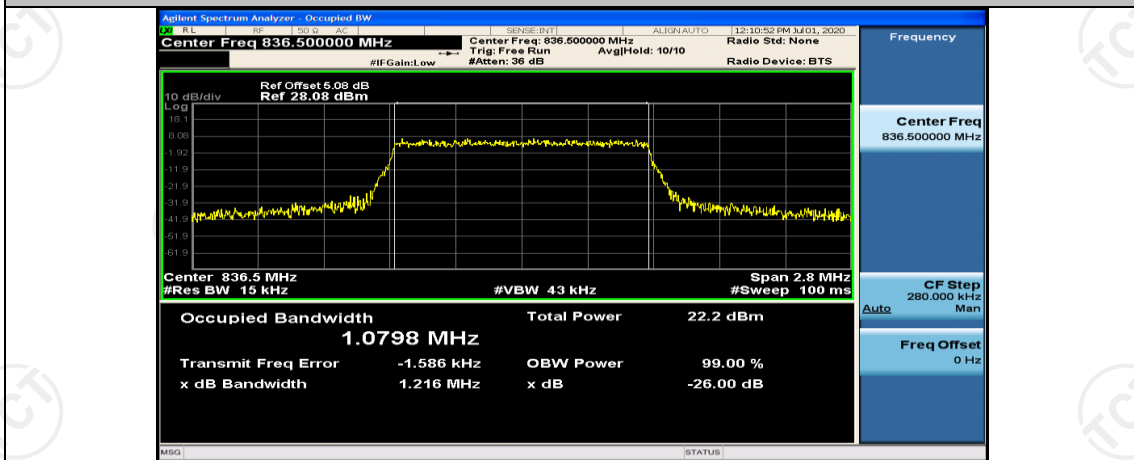
## Test Graphs

### Channel Bandwidth: 1.4 MHz

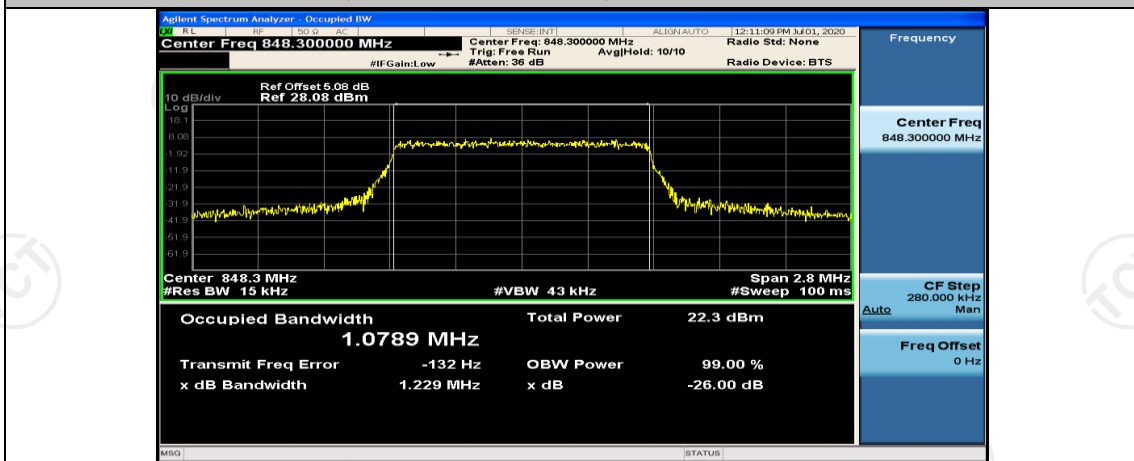




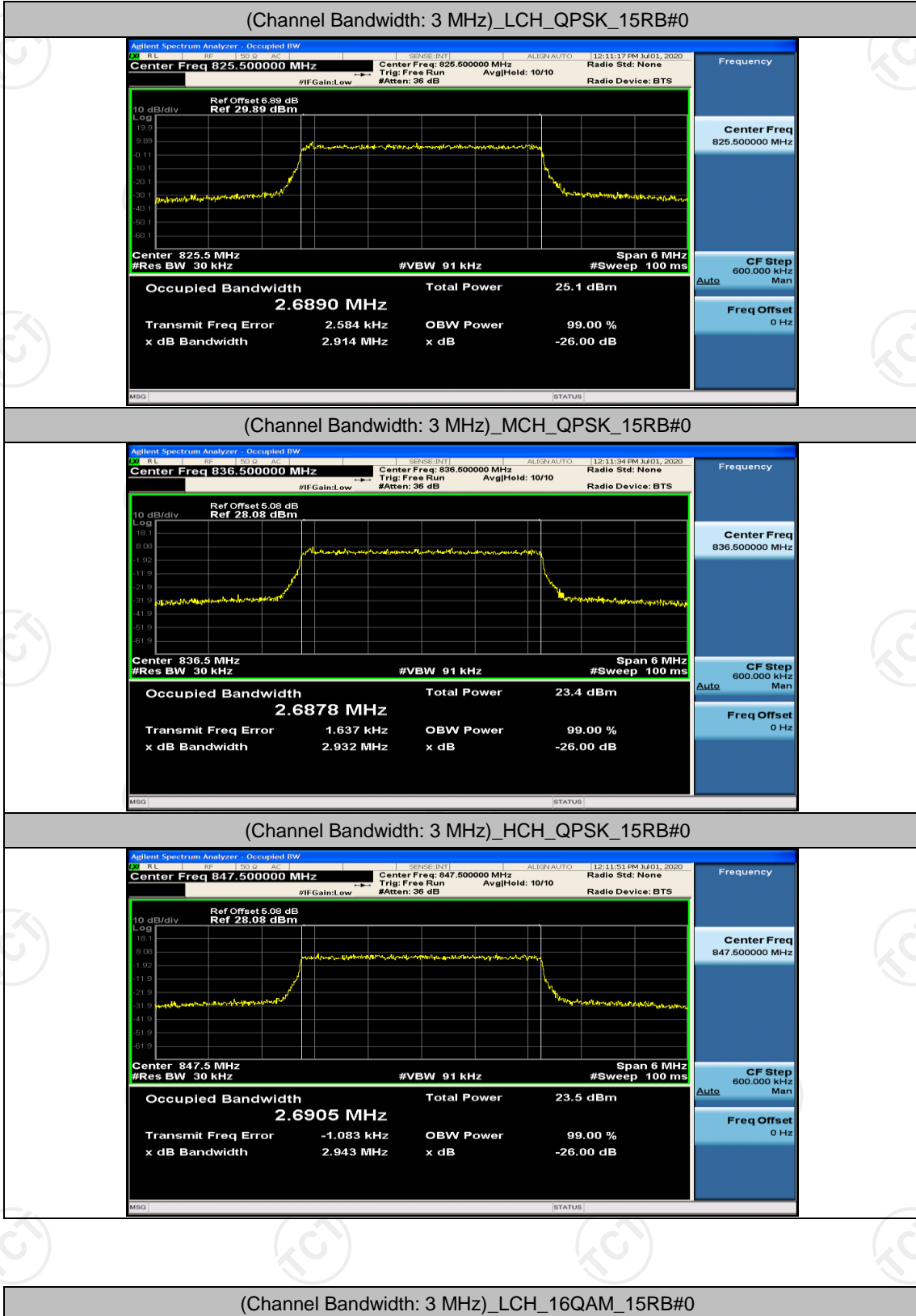
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_6RB#0

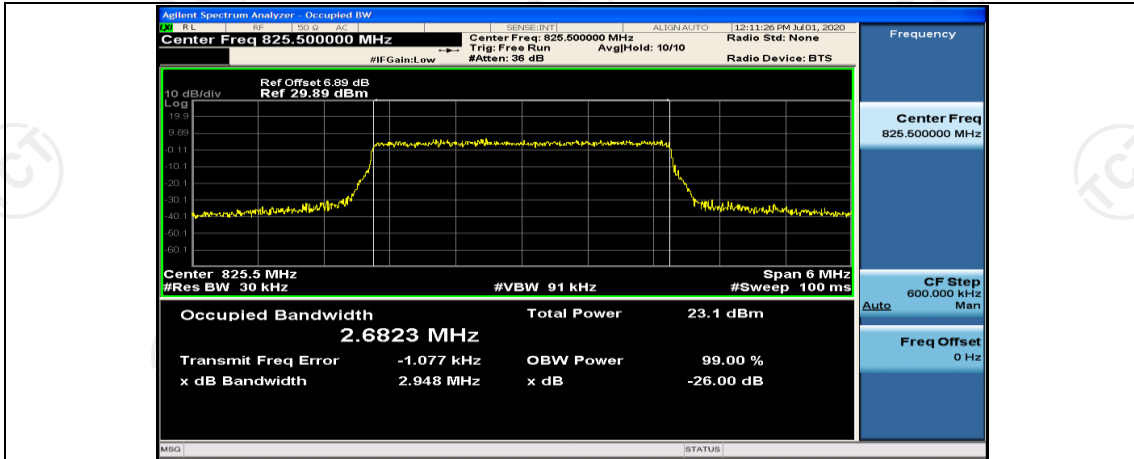


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0

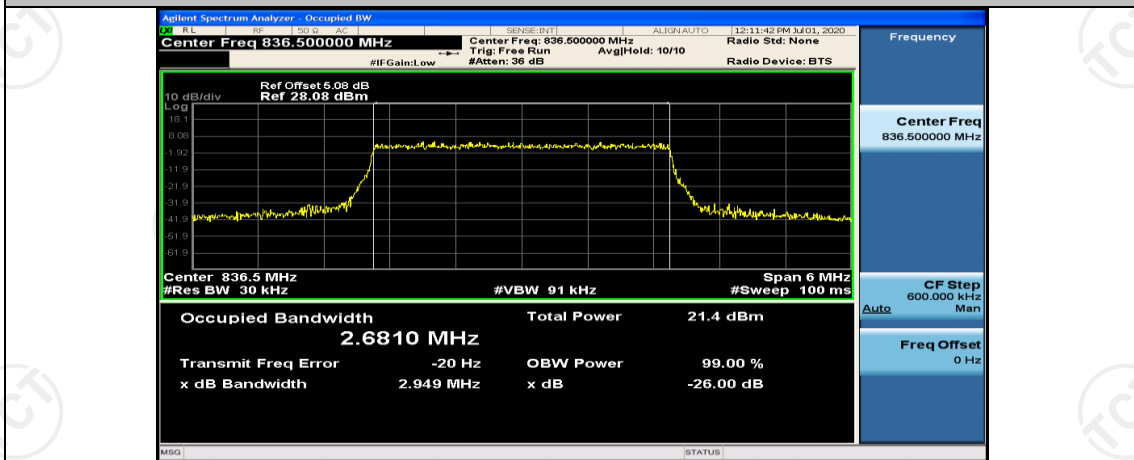


## Channel Bandwidth: 3 MHz

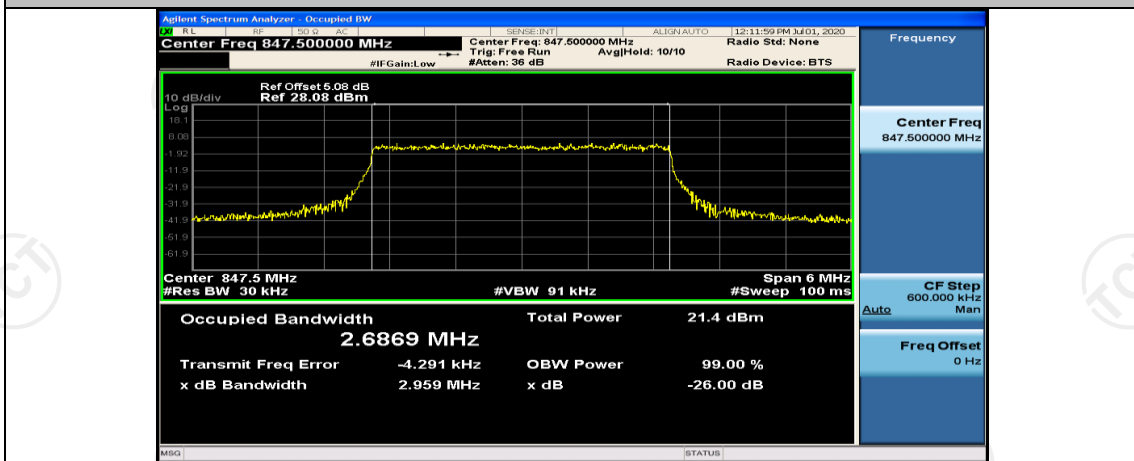




(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_15RB#0

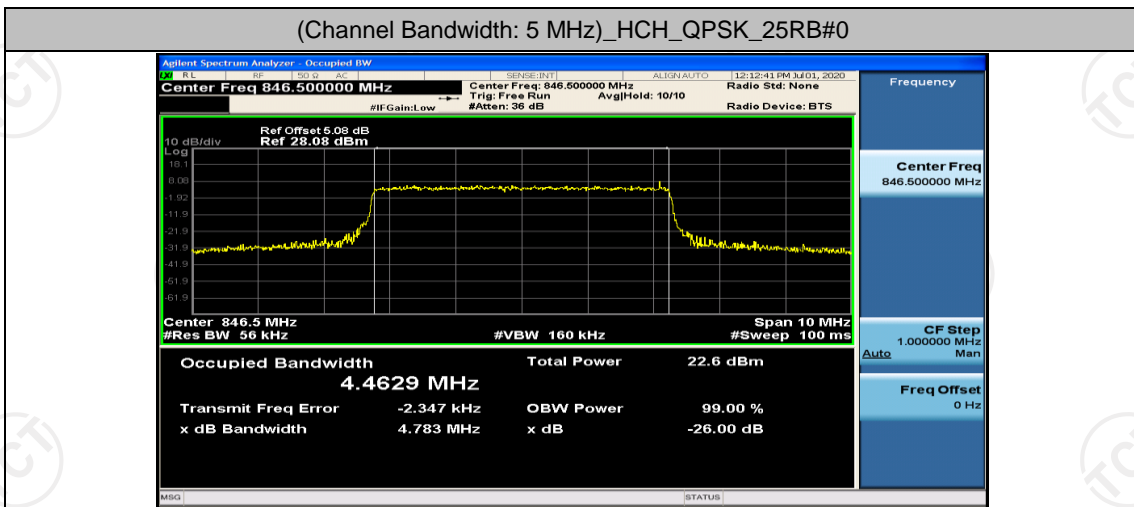
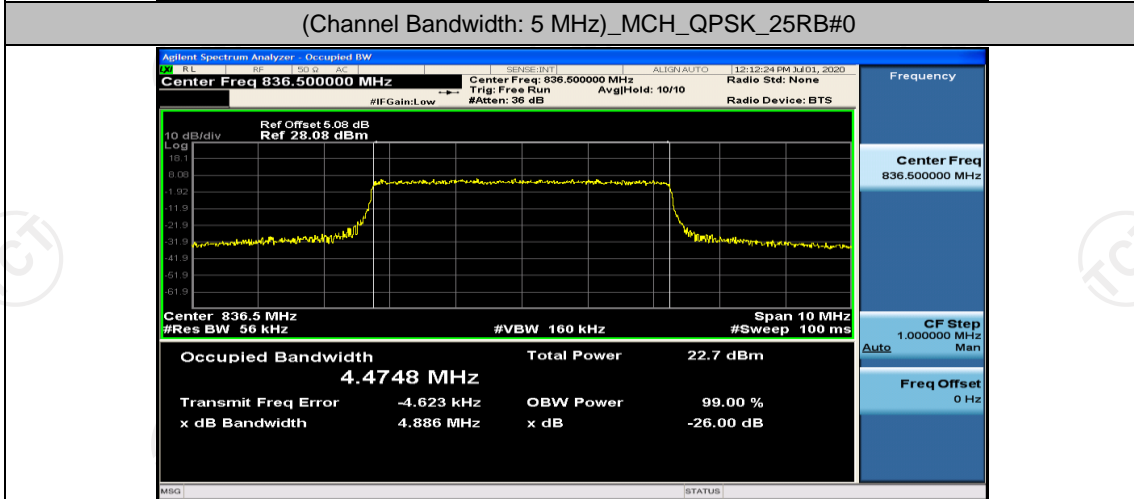
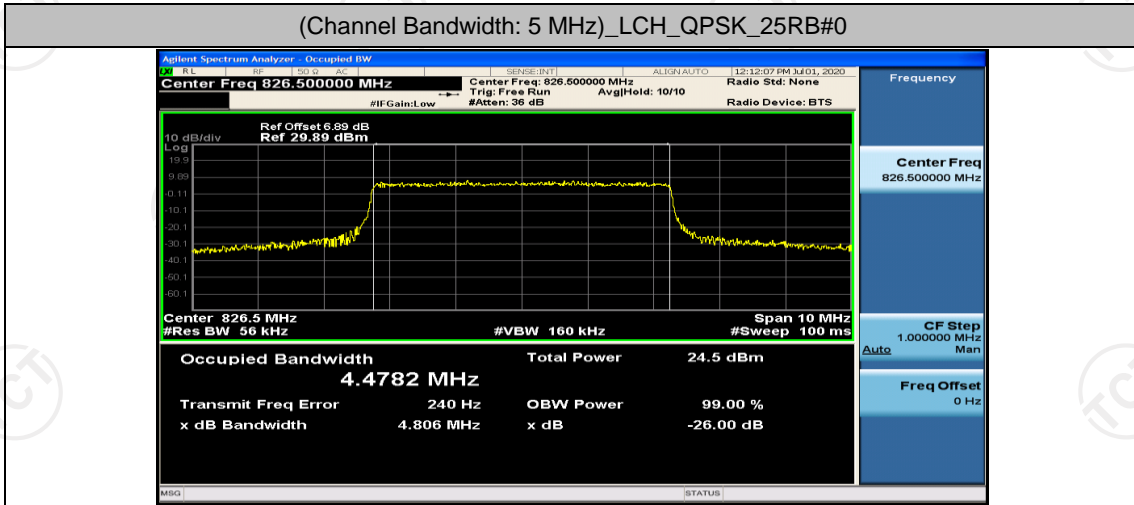


(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_15RB#0

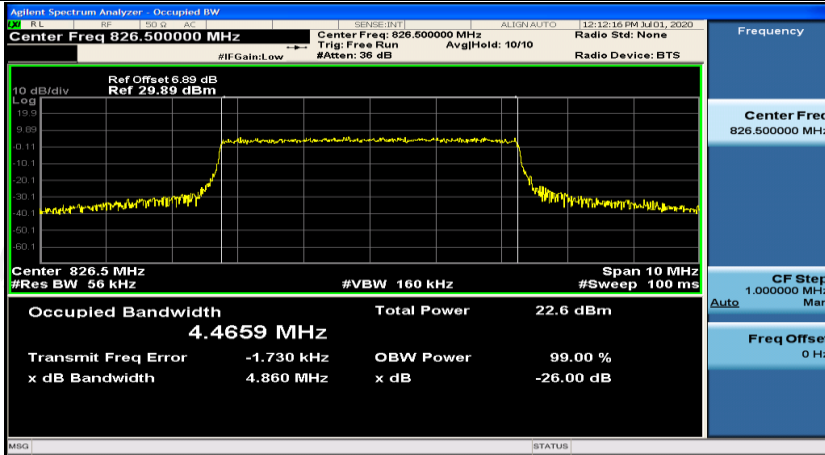




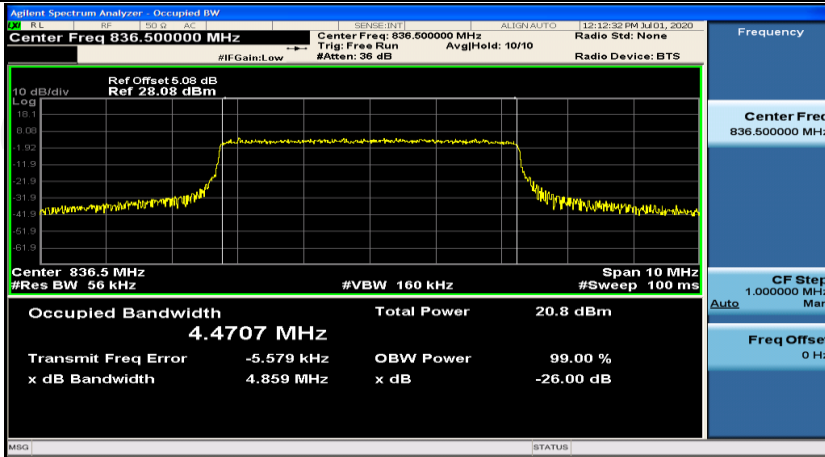
## Channel Bandwidth: 5 MHz



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0

