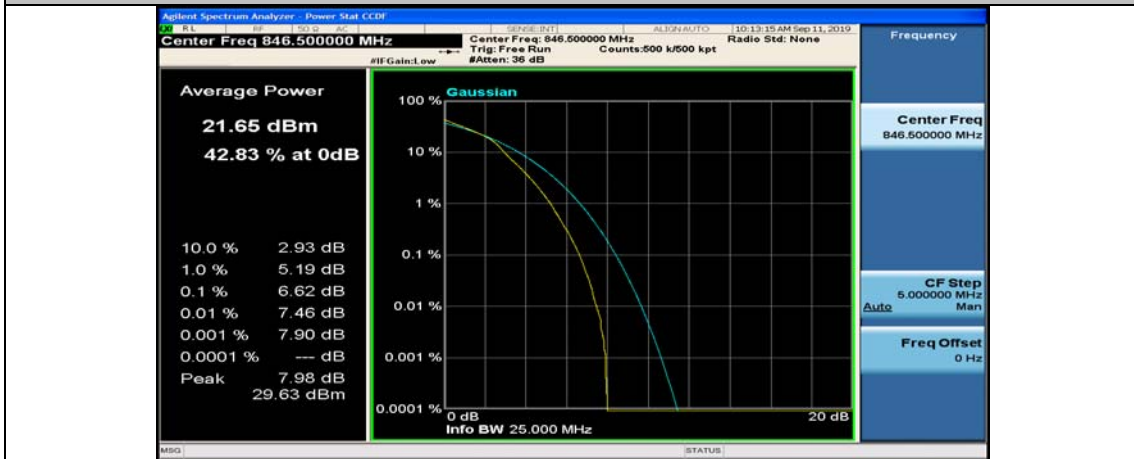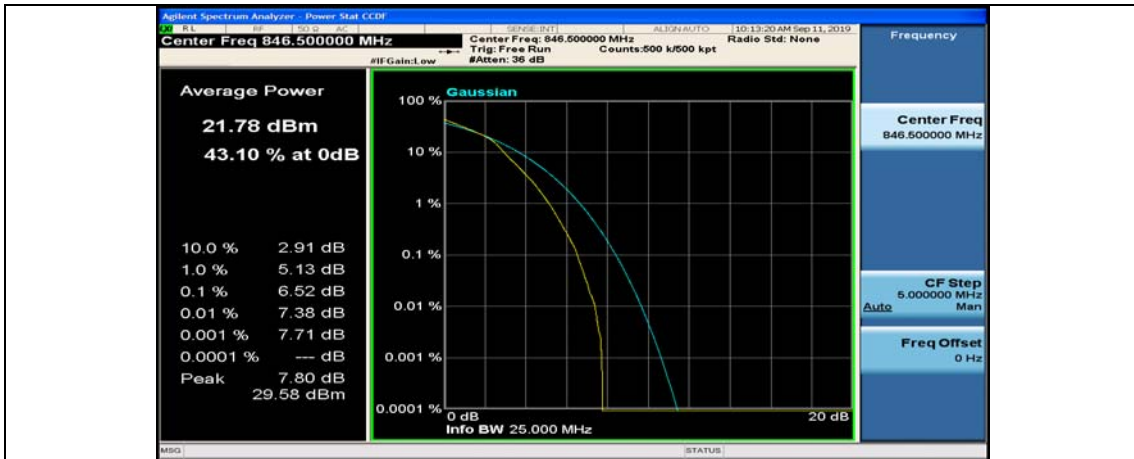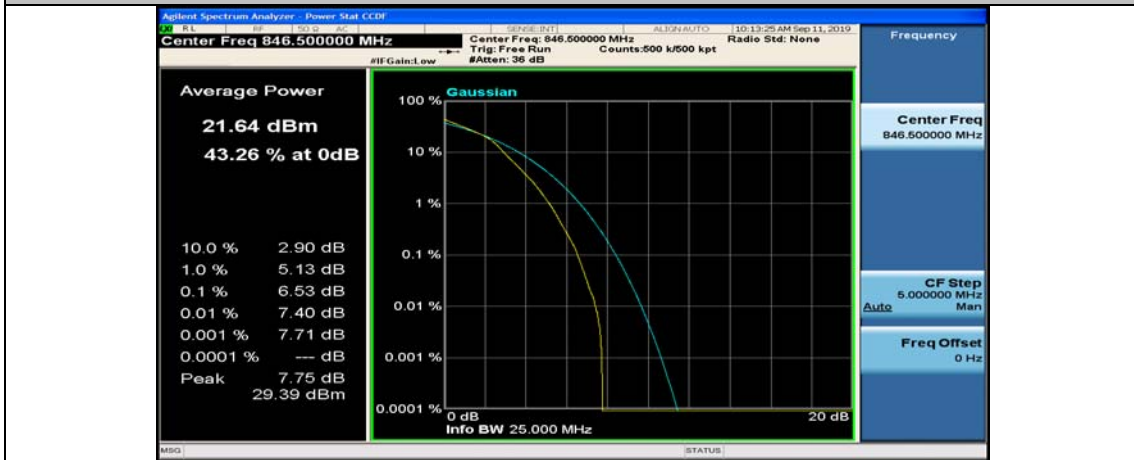(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24

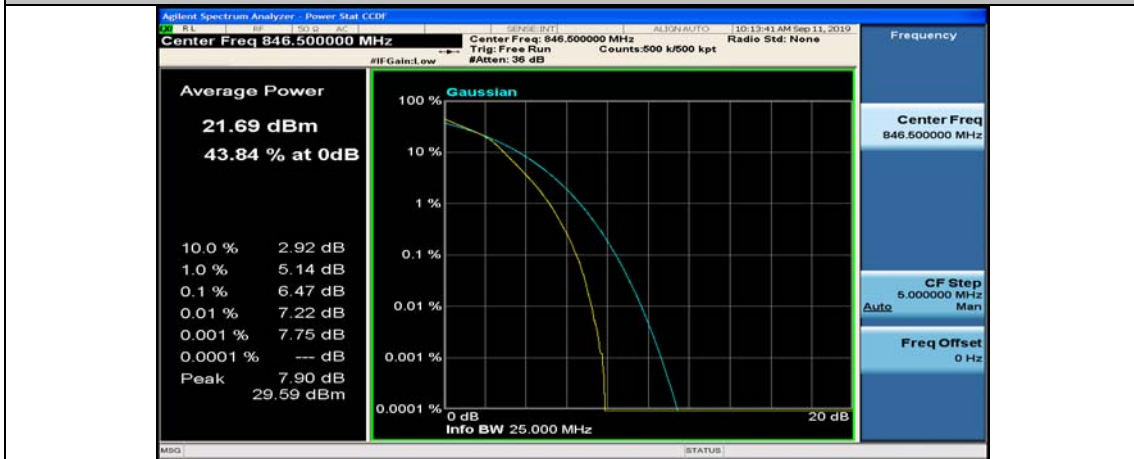(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0
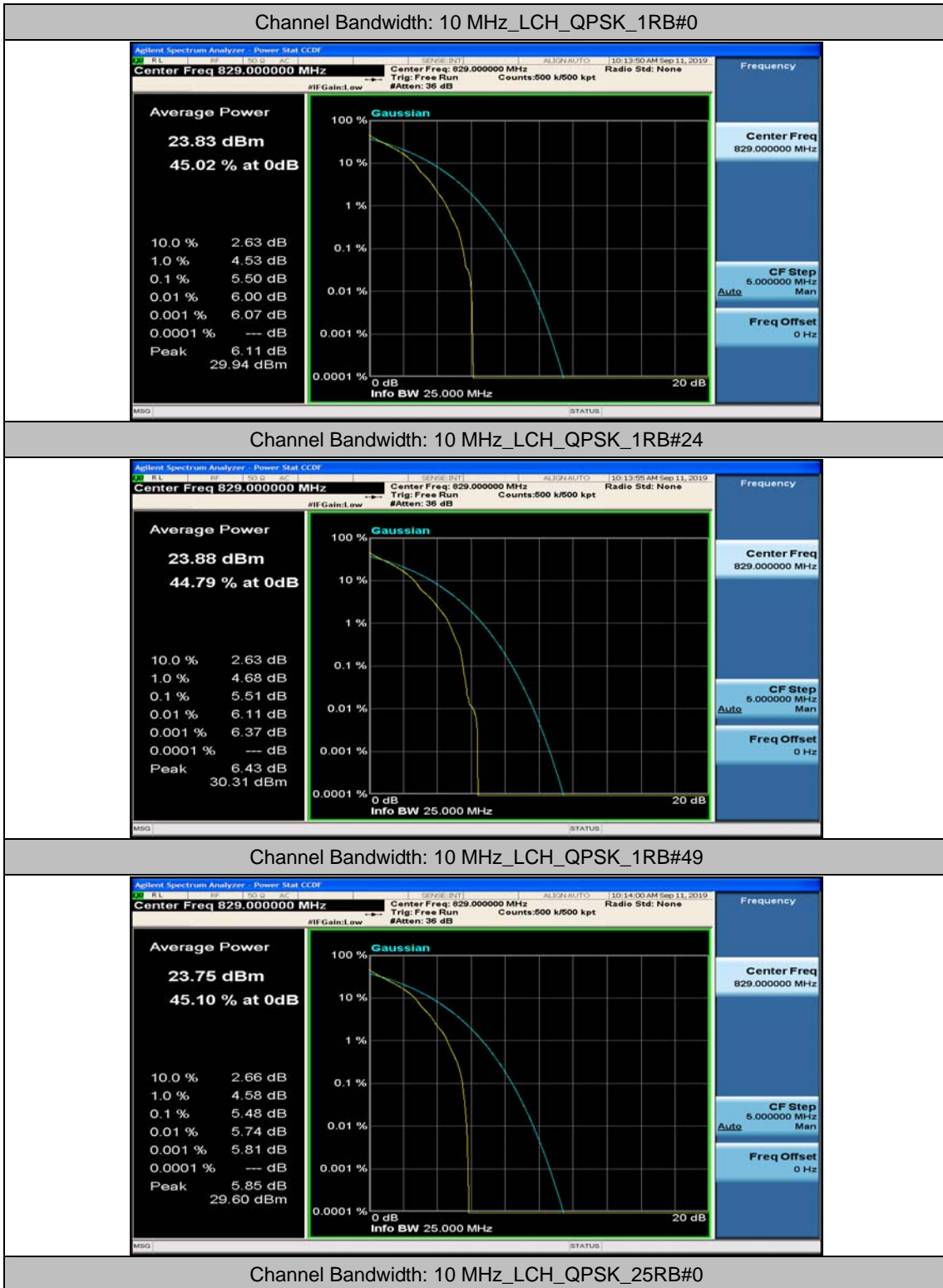

(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6

(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

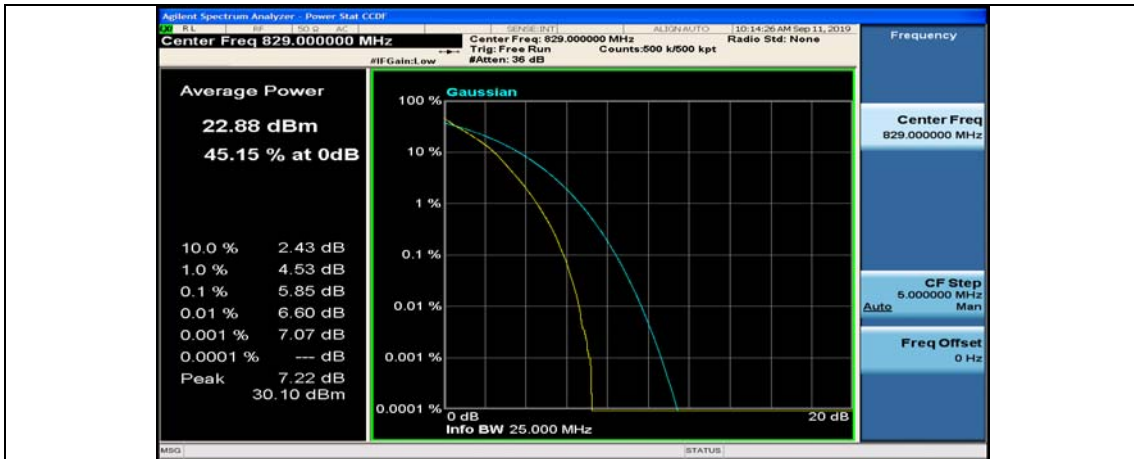(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0

Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12

Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25
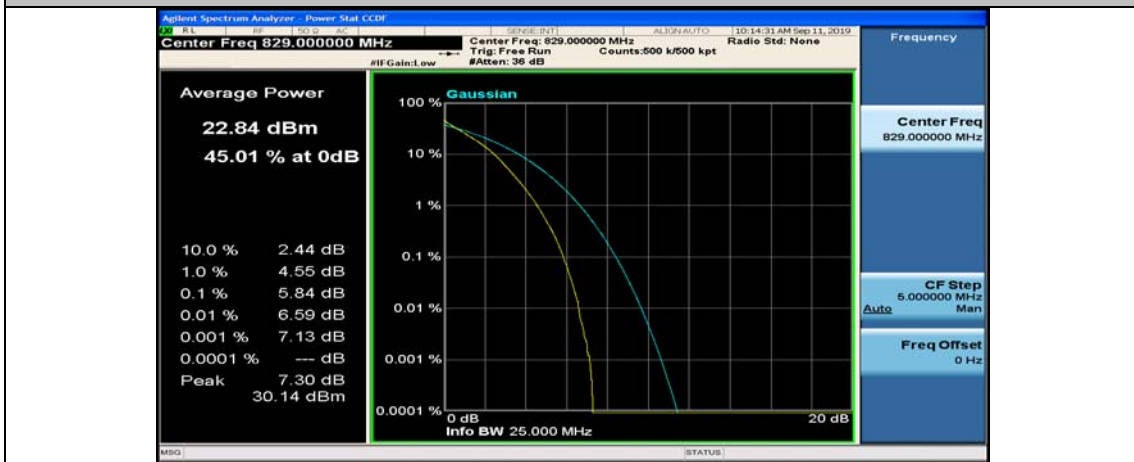

Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0

Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0

Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24

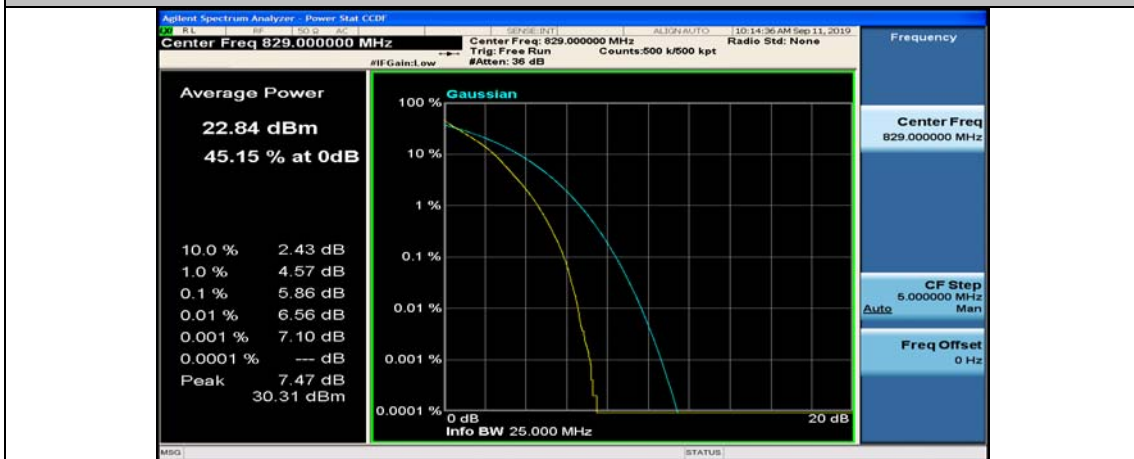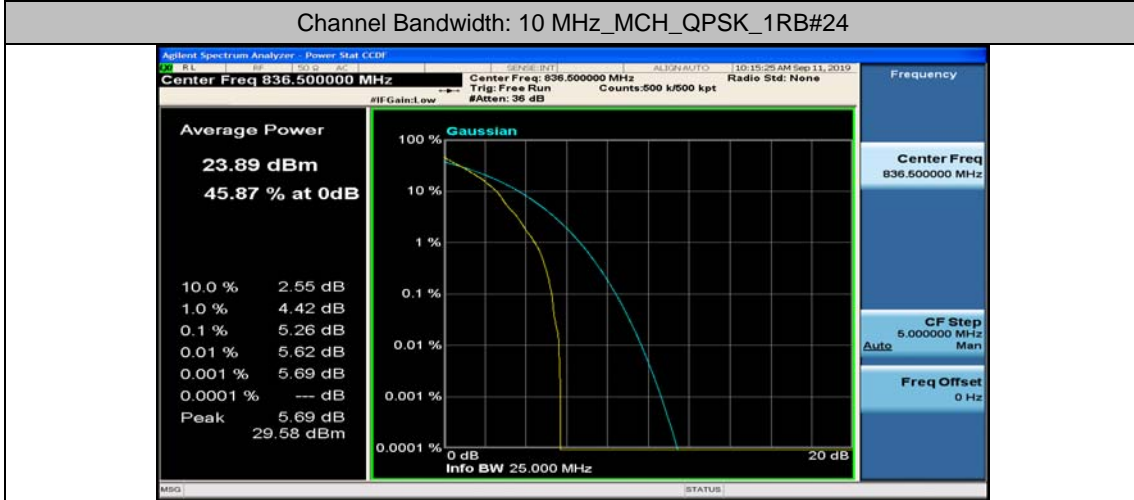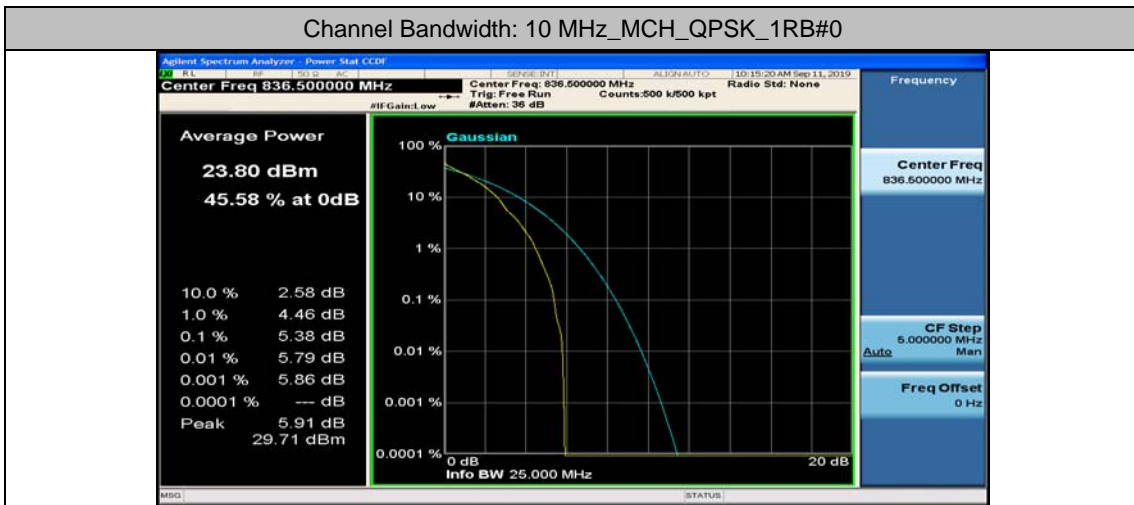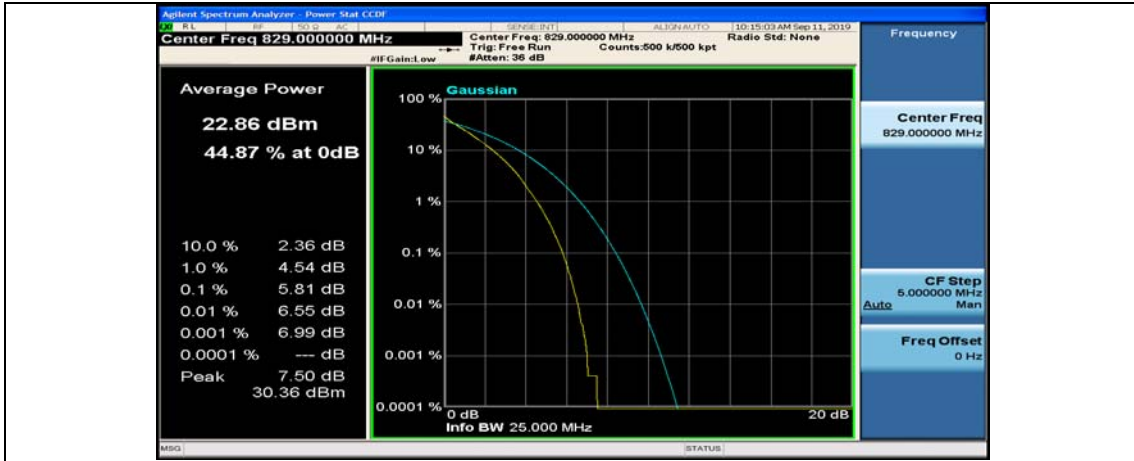| Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49 |
|---|

Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#0
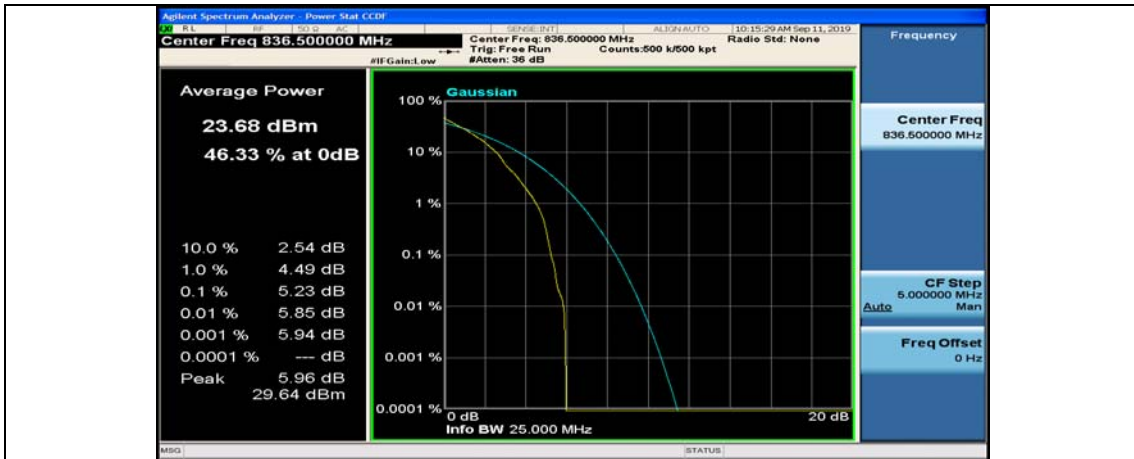

Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#12
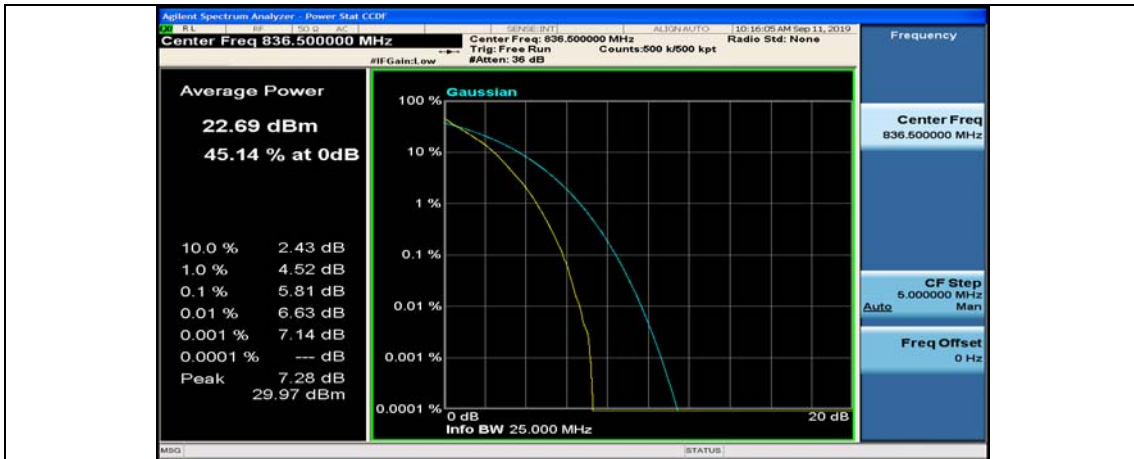

Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#25

Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0

Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0

Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24
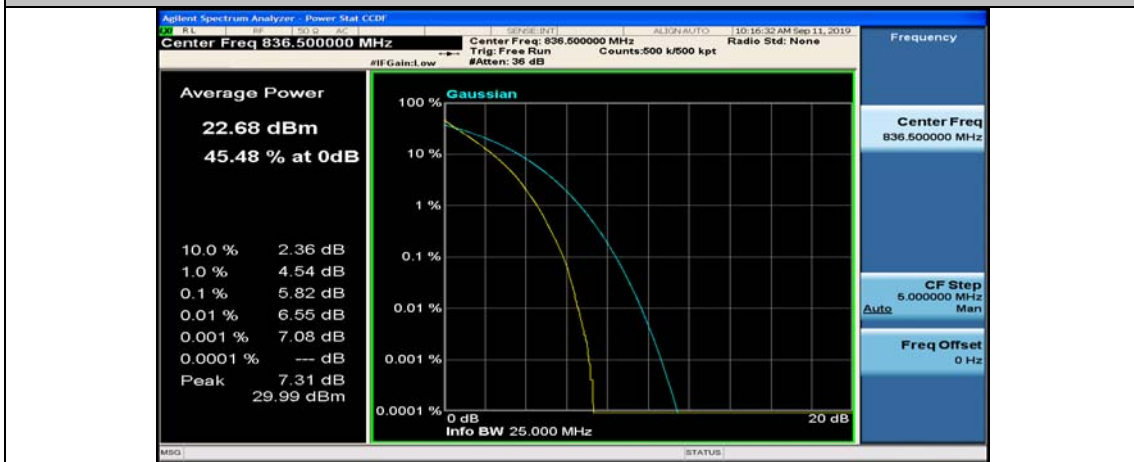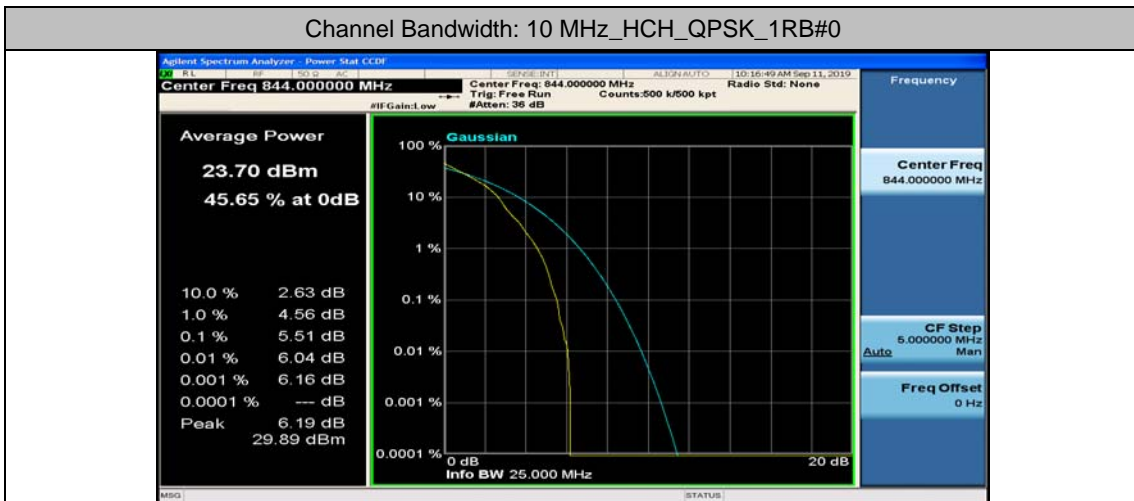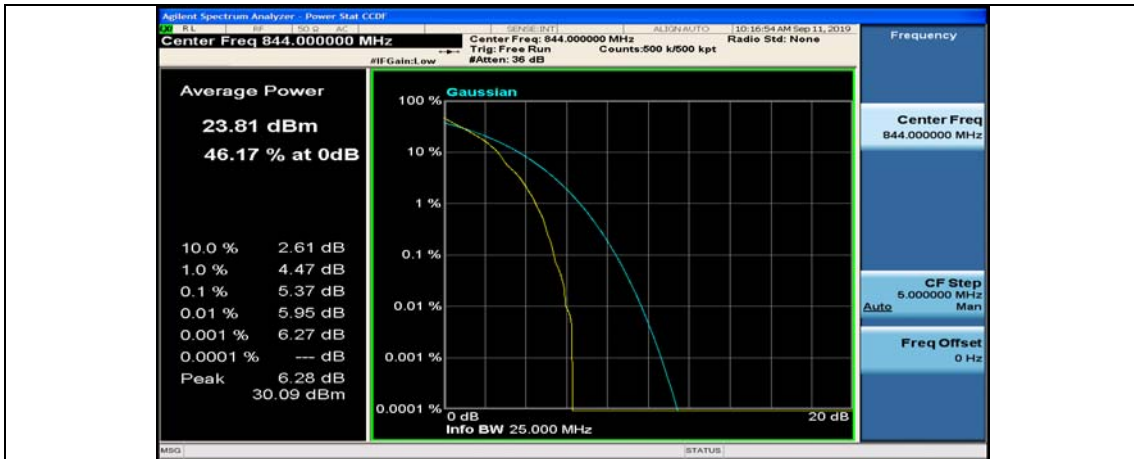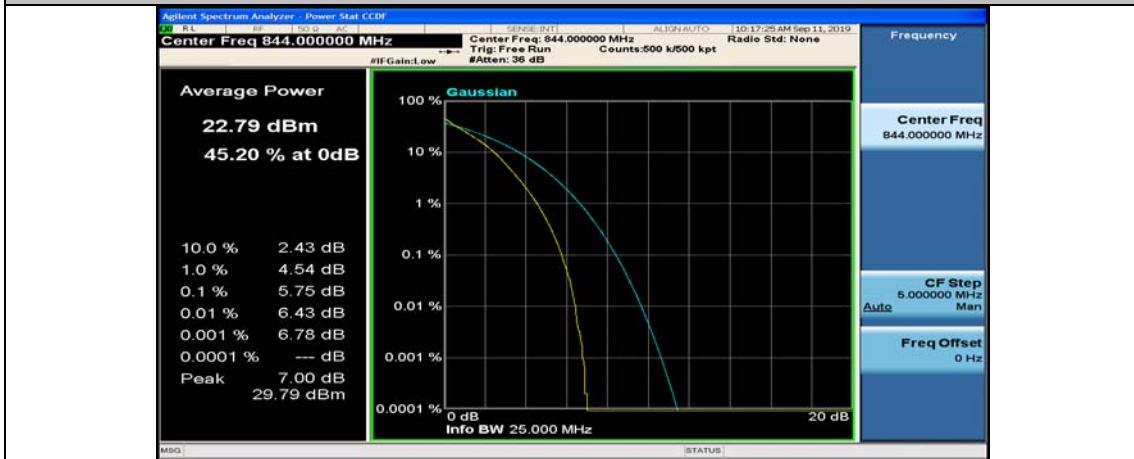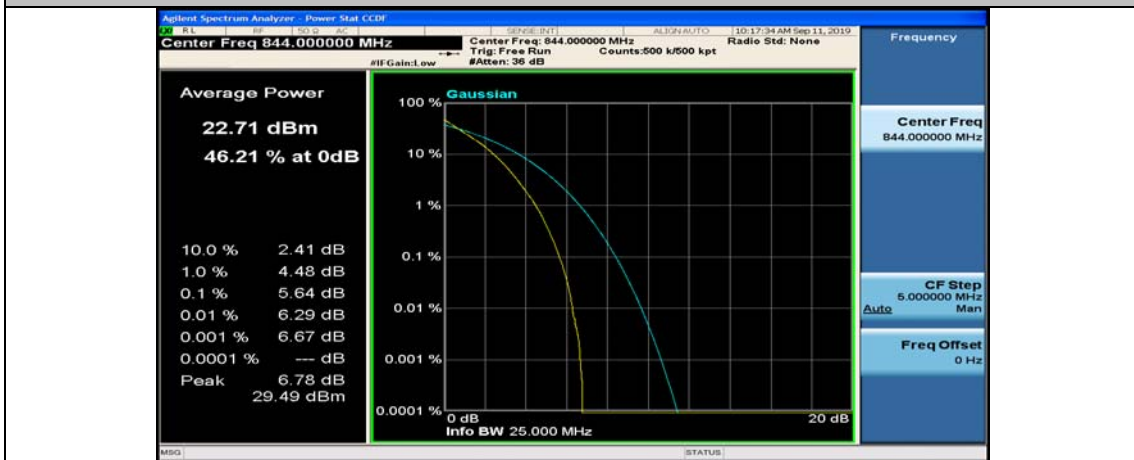
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49

Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0

Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12

Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#25

Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0
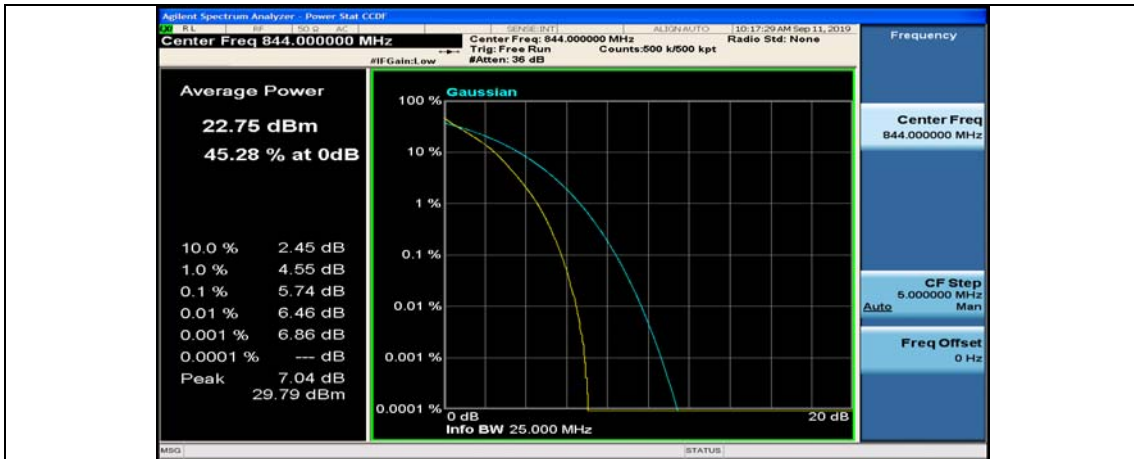
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49
Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#12

Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#25

Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0

Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24

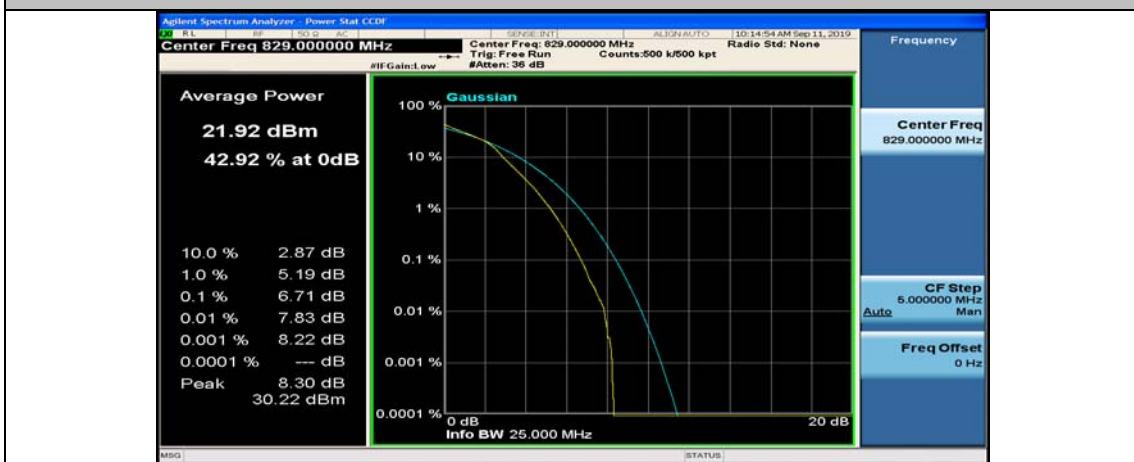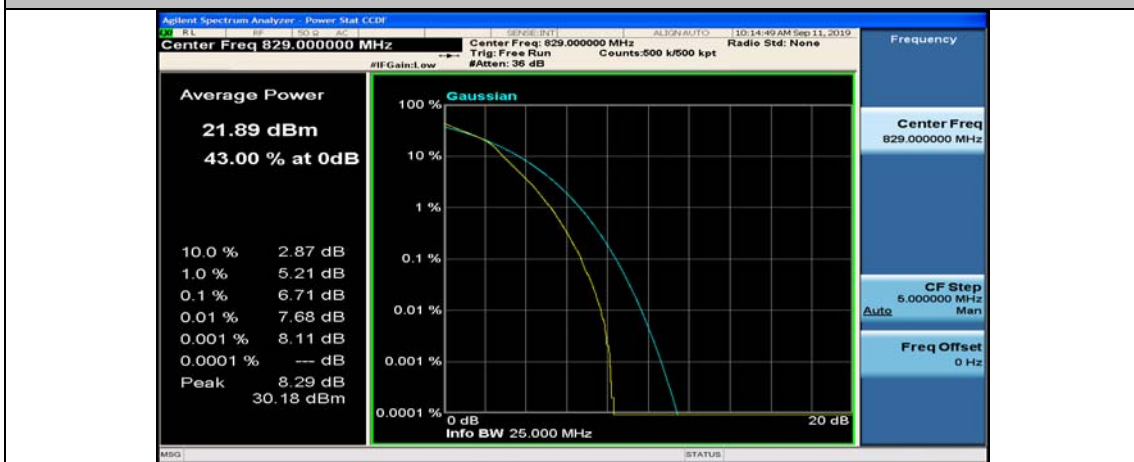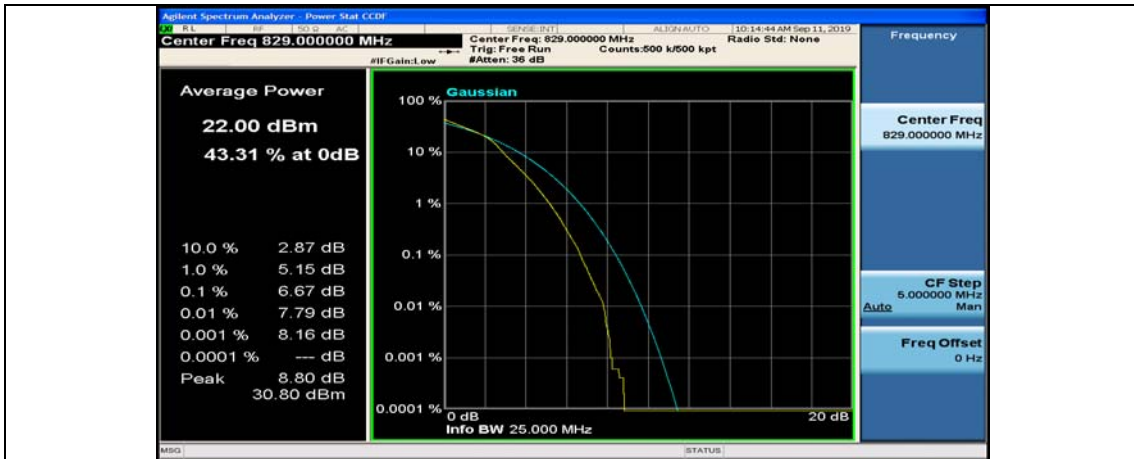| Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49 |
|---|

Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#12

Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#25

Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0

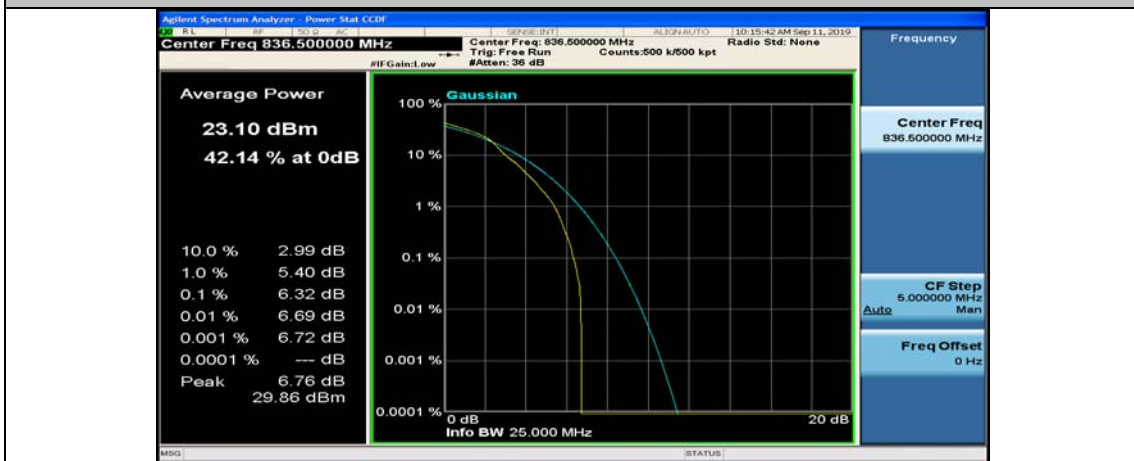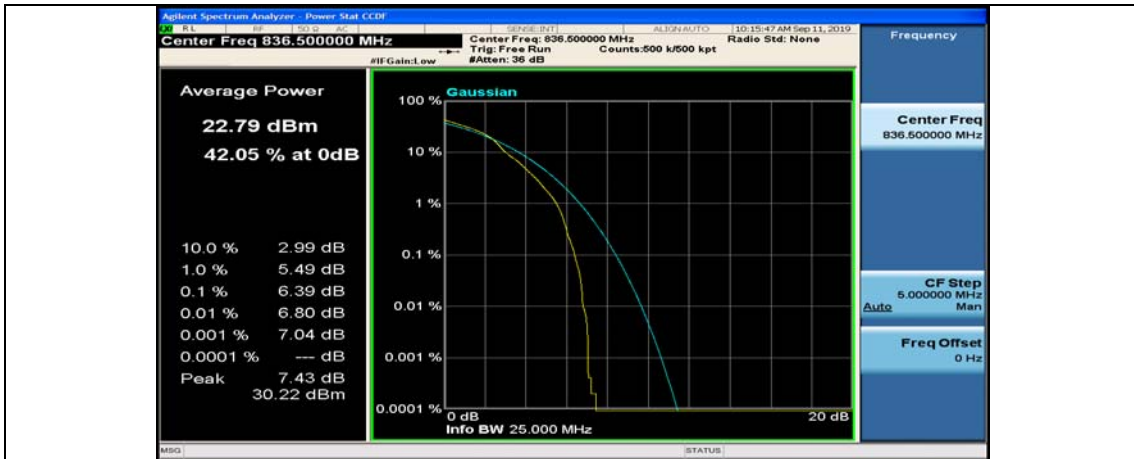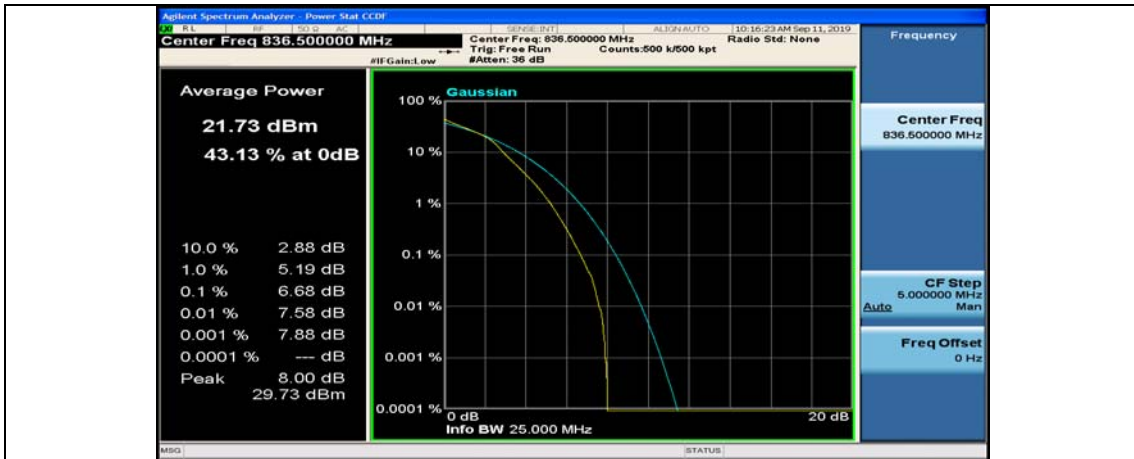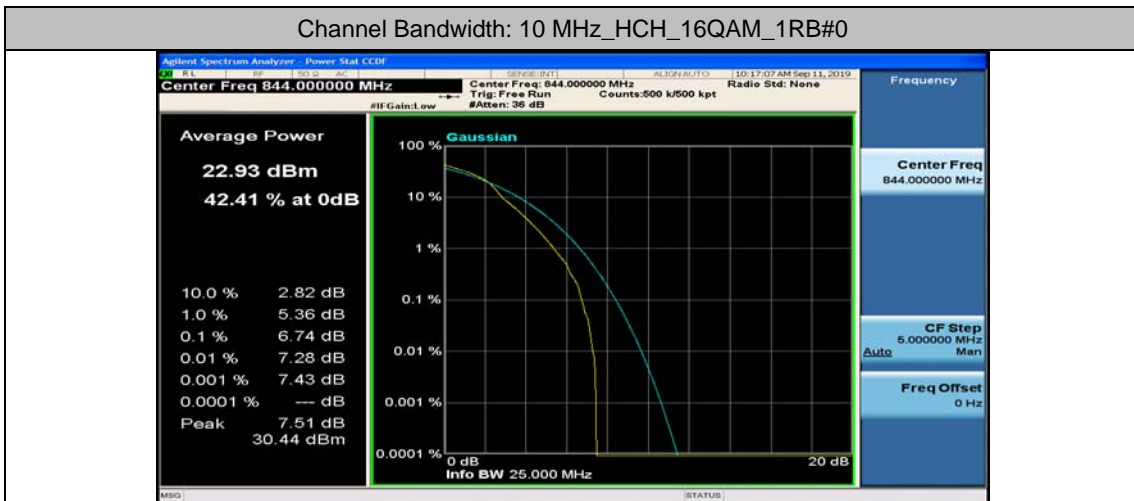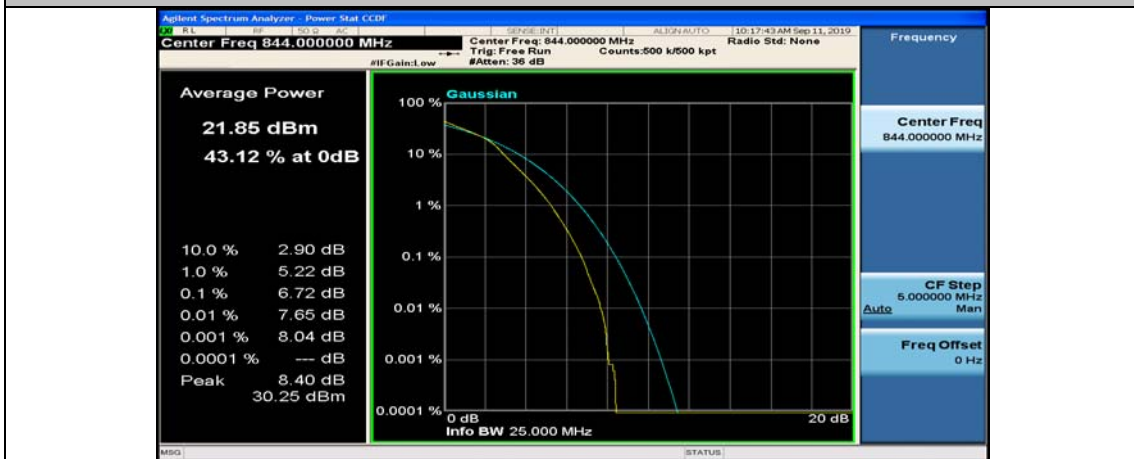| Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24 |
|---|

Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#12
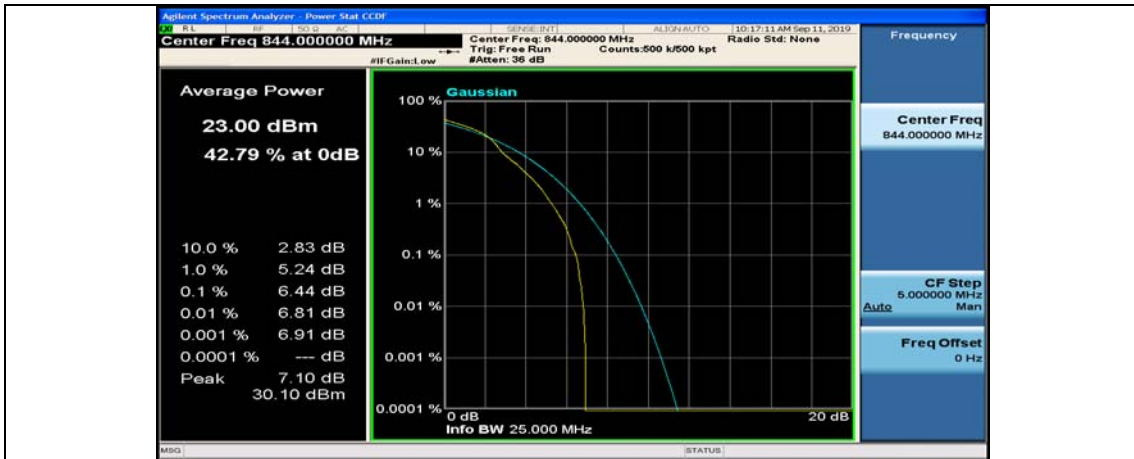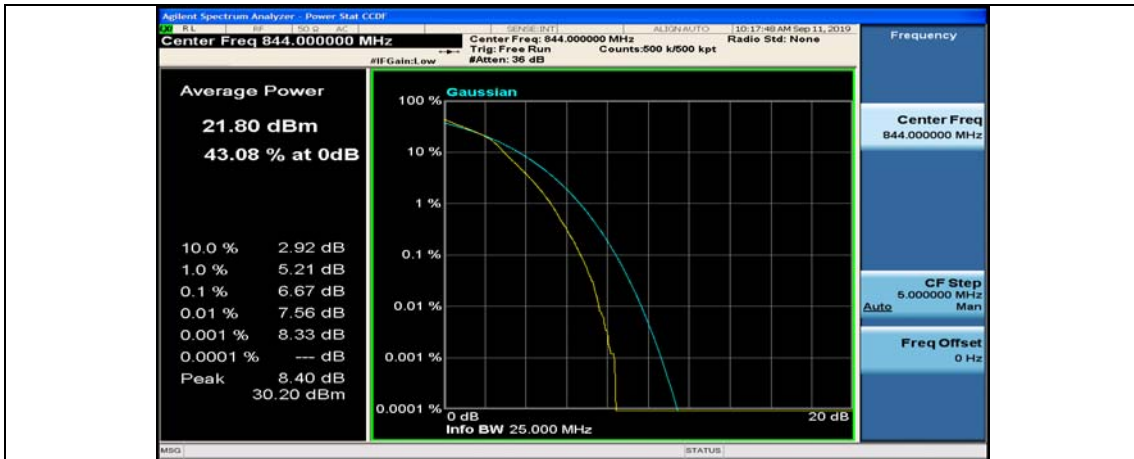
Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#25

Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0
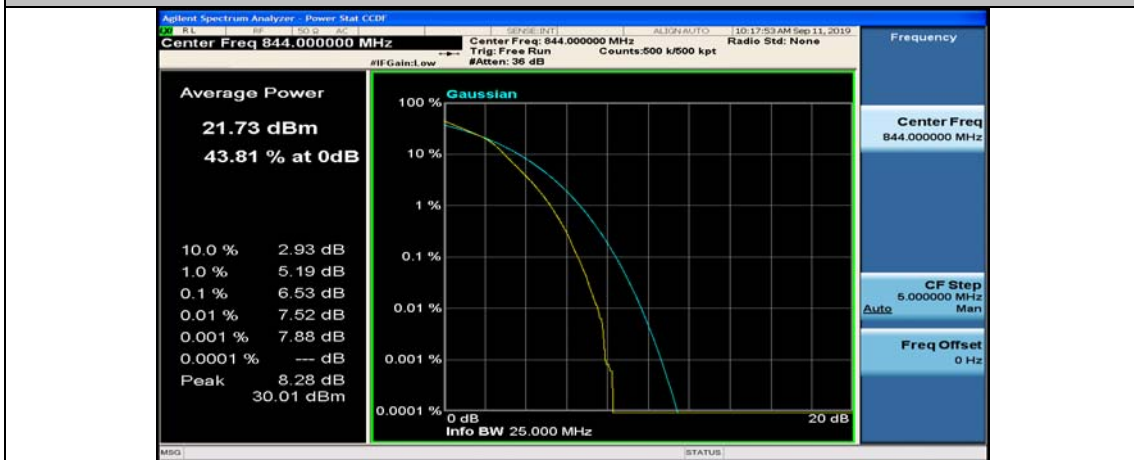
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth	26dB Bandwidth	Verdict
		Size	Offset	(MHz)	(MHz)	
QPSK	LCH	6	0	1.0773	1.227	PASS
	MCH	6	0	1.0730	1.223	PASS
	HCH	6	0	1.0771	1.223	PASS
16QAM	LCH	6	0	1.0776	1.244	PASS
	MCH	6	0	1.0791	1.218	PASS
	HCH	6	0	1.0742	1.225	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth	26dB Bandwidth	Verdict
		Size	Offset	(MHz)	(MHz)	
QPSK	LCH	15	0	2.6808	2.837	PASS
	MCH	15	0	2.6806	2.833	PASS
	HCH	15	0	2.6813	2.821	PASS
16QAM	LCH	15	0	2.6807	2.829	PASS
	MCH	15	0	2.6827	2.847	PASS
	HCH	15	0	2.6771	2.827	PASS

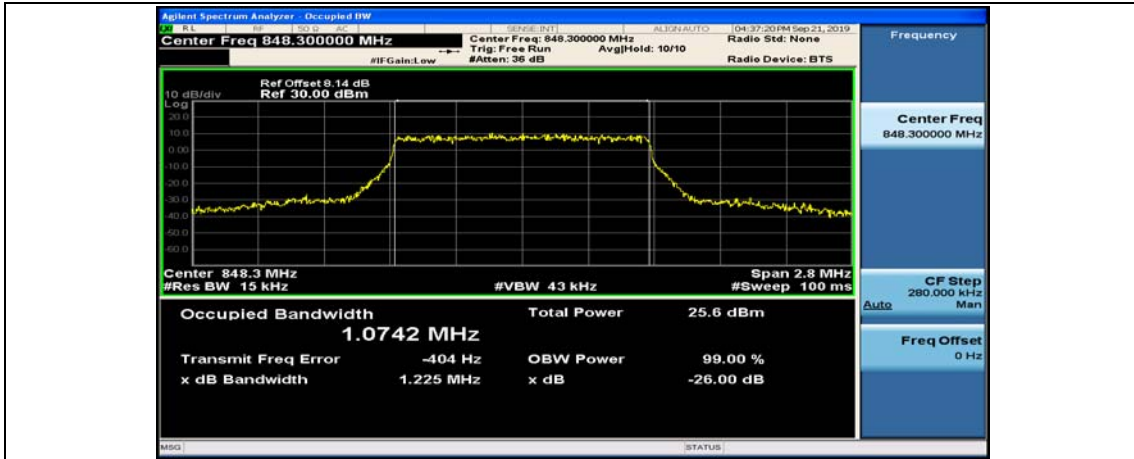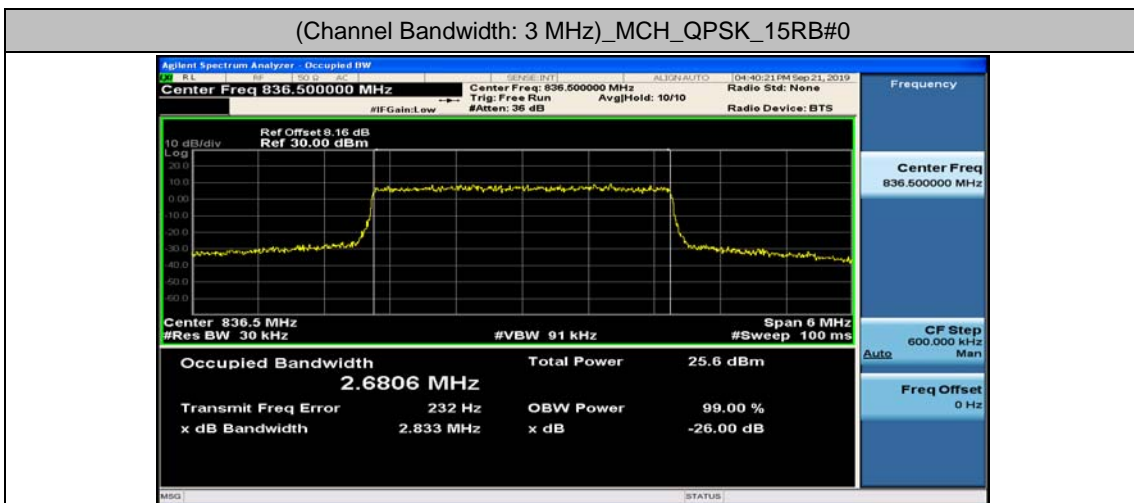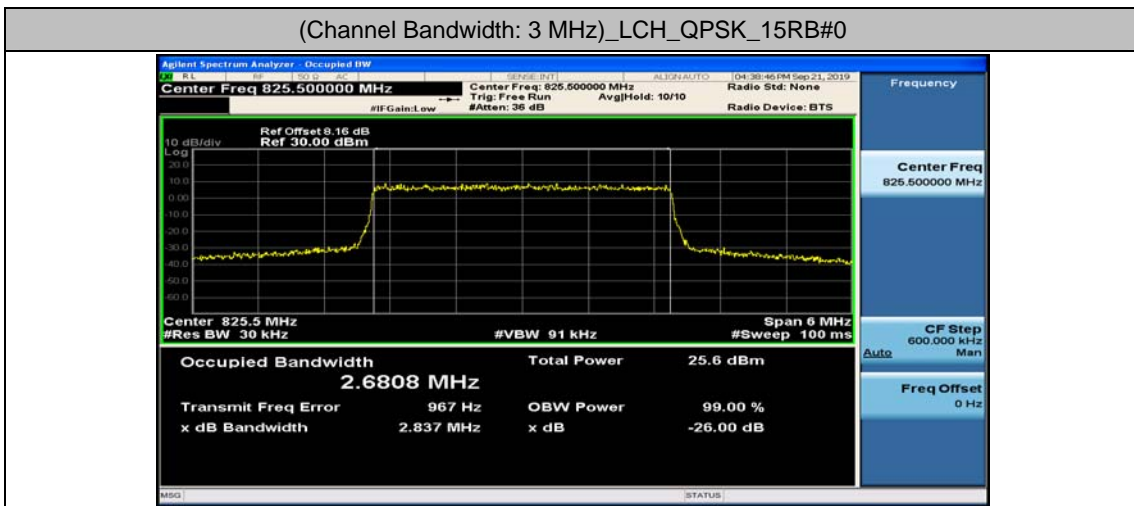## Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth	26dB Bandwidth	Verdict
		Size	Offset	(MHz)	(MHz)	
QPSK	LCH	25	0	4.4711	4.770	PASS
	MCH	25	0	4.4735	4.731	PASS
	HCH	25	0	4.4705	4.769	PASS
16QAM	LCH	25	0	4.4761	4.771	PASS
	MCH	25	0	4.4778	4.755	PASS
	HCH	25	0	4.4668	4.735	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth	26dB Bandwidth	Verdict
		Size	Offset	(MHz)	(MHz)	
QPSK	LCH	50	0	8.9362	9.368	PASS
	MCH	50	0	8.9431	9.413	PASS
	HCH	50	0	8.9453	9.352	PASS
16QAM	LCH	50	0	8.9346	9.397	PASS
	MCH	50	0	8.9409	9.398	PASS
	HCH	50	0	8.9238	9.328	PASS

Test Graphs

Channel Bandwidth: 1.4 MHz
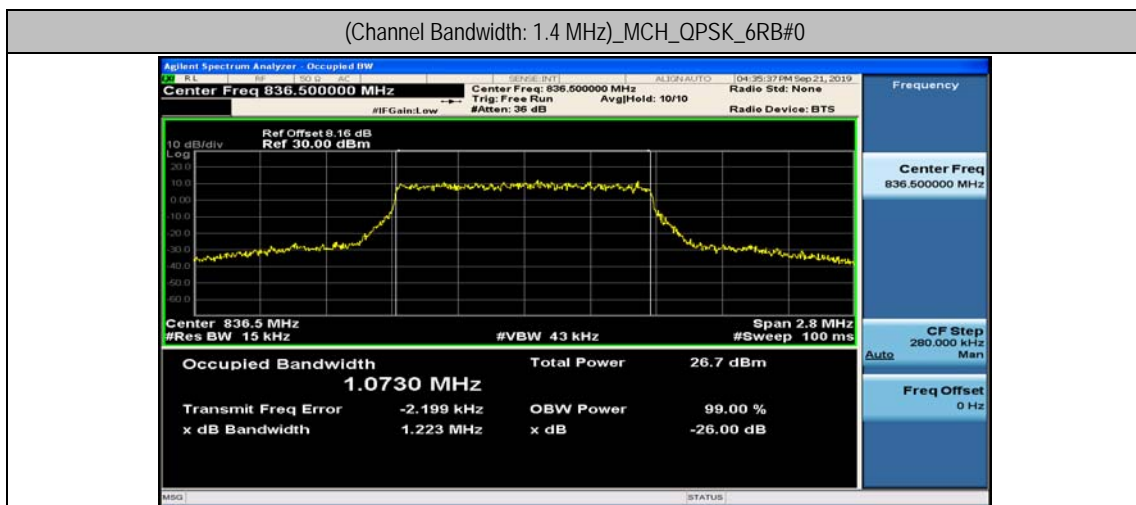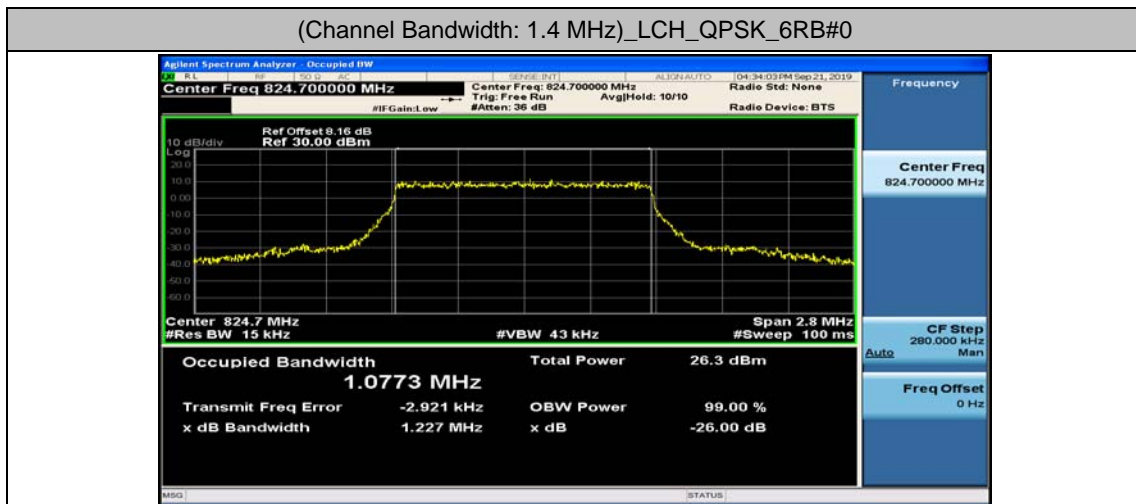
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0

(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0

(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0
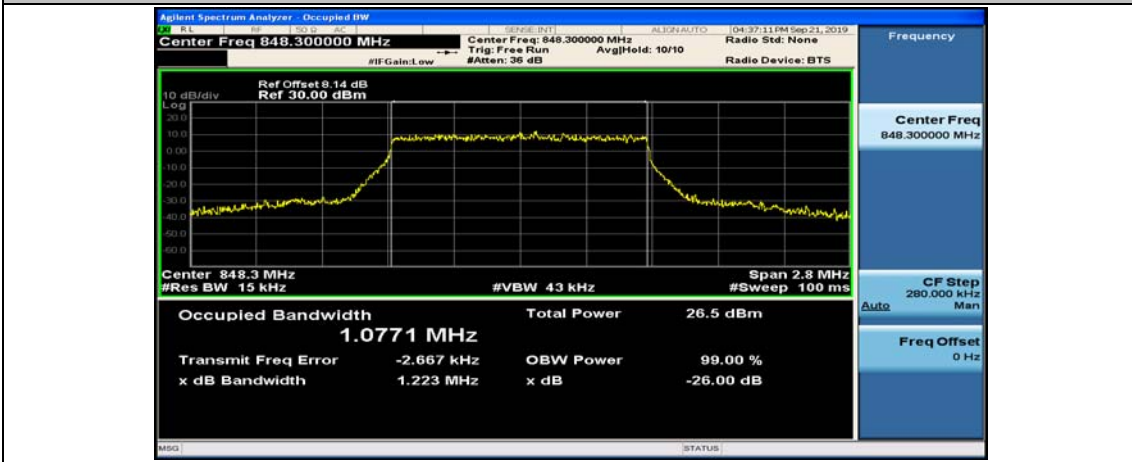
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0
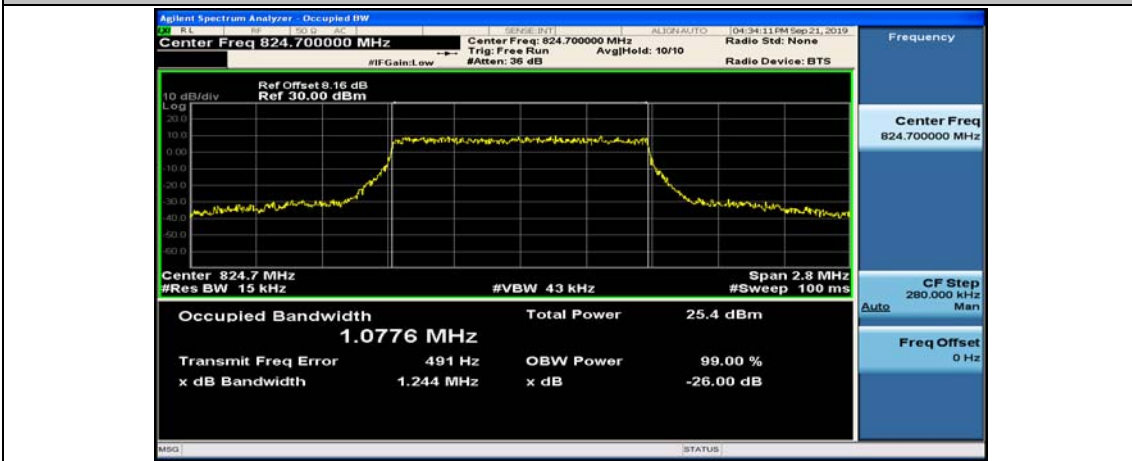
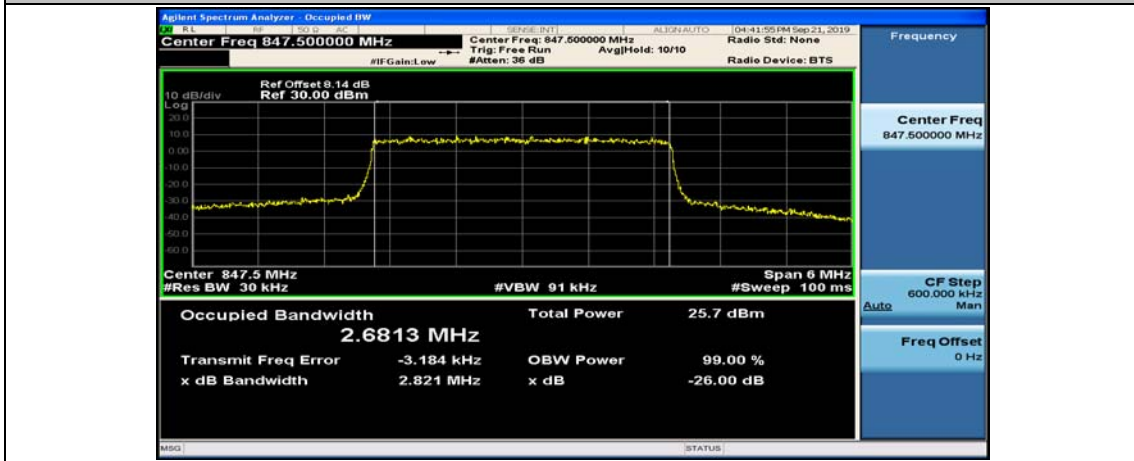| (Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0 |
|---|
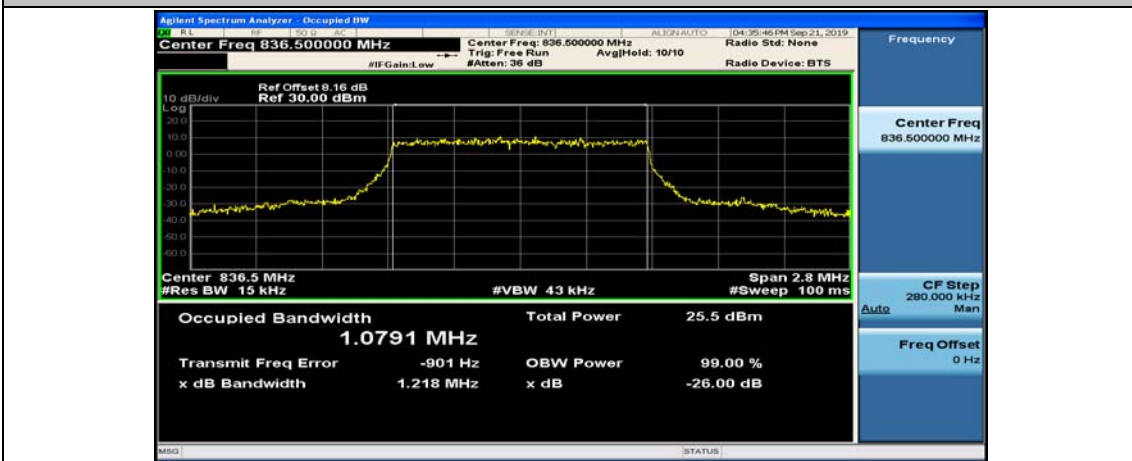
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

Channel Bandwidth: 3 MHz

(Channel Bandwidth: 3 MHz)_LCH_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
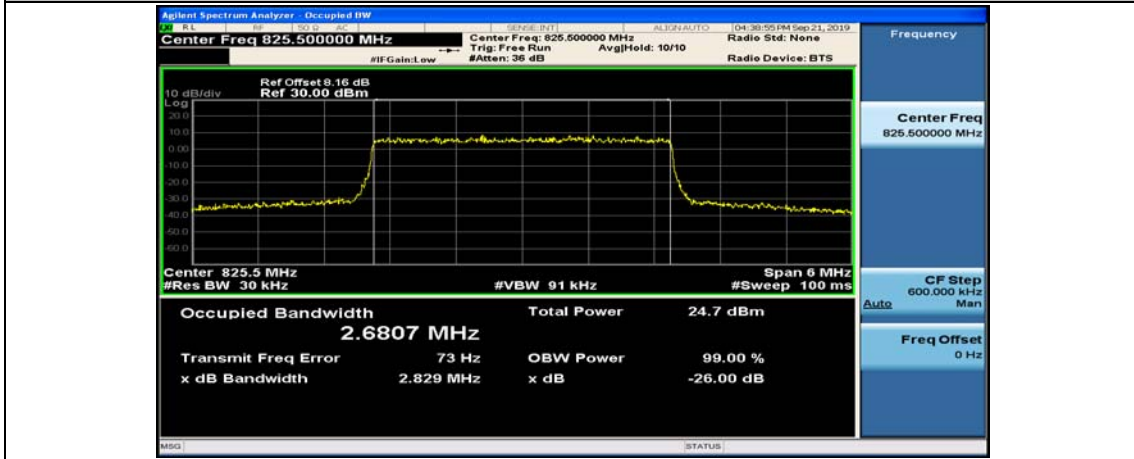
(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0
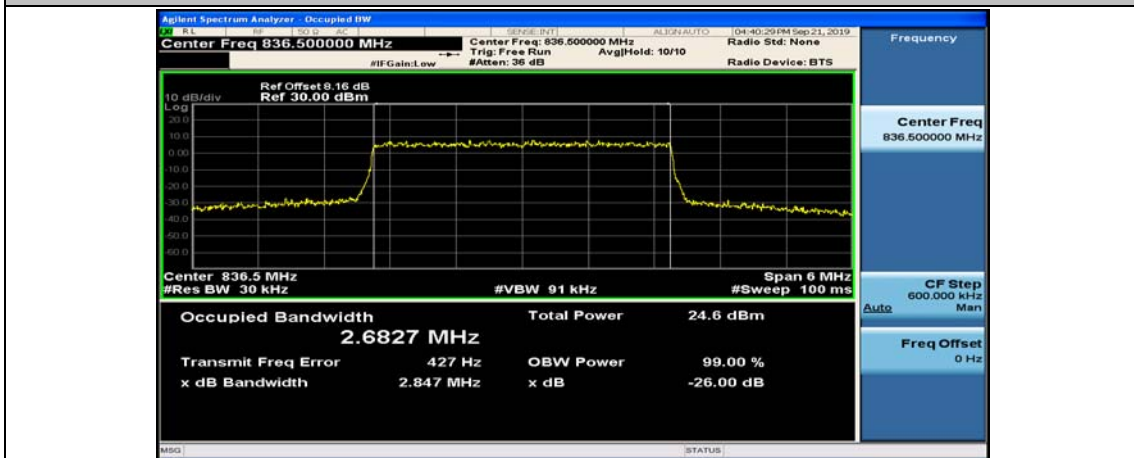
(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0
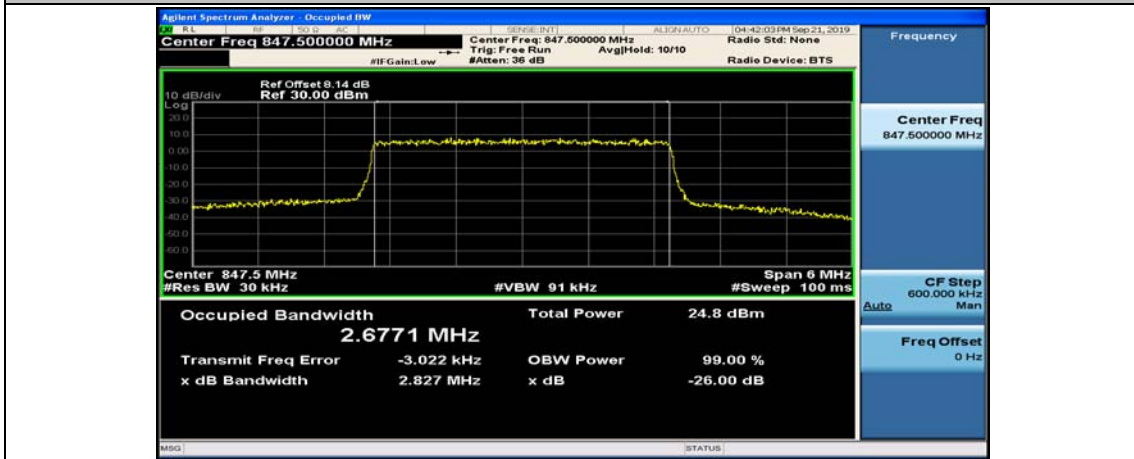
Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0
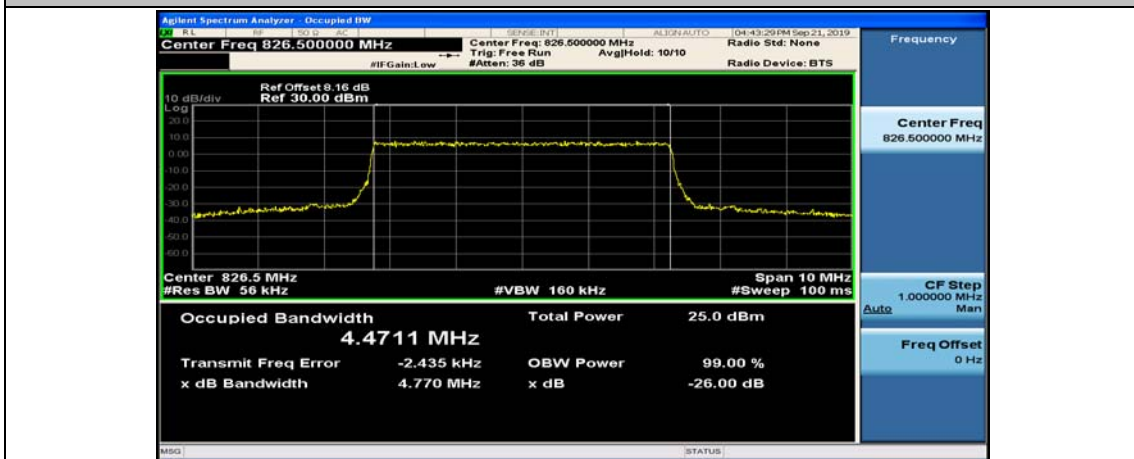
(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0
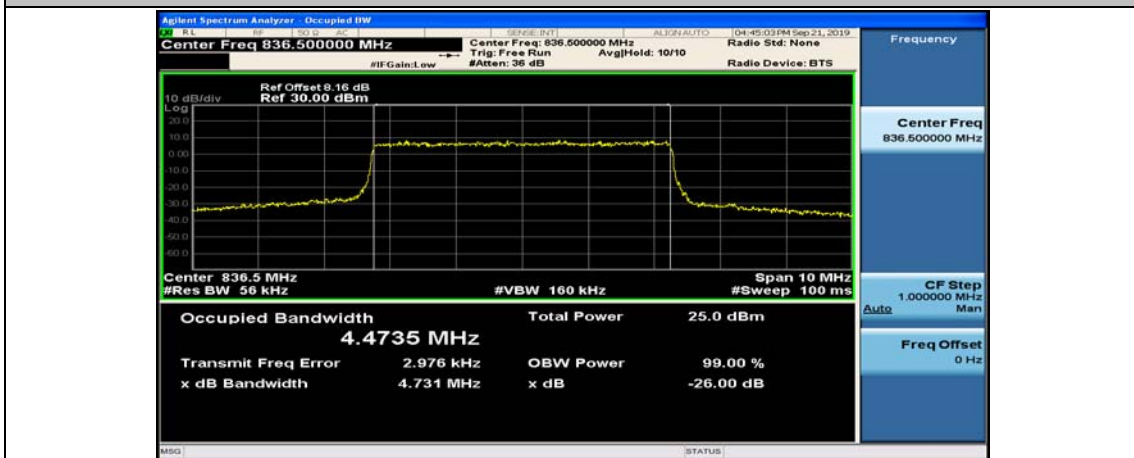
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0
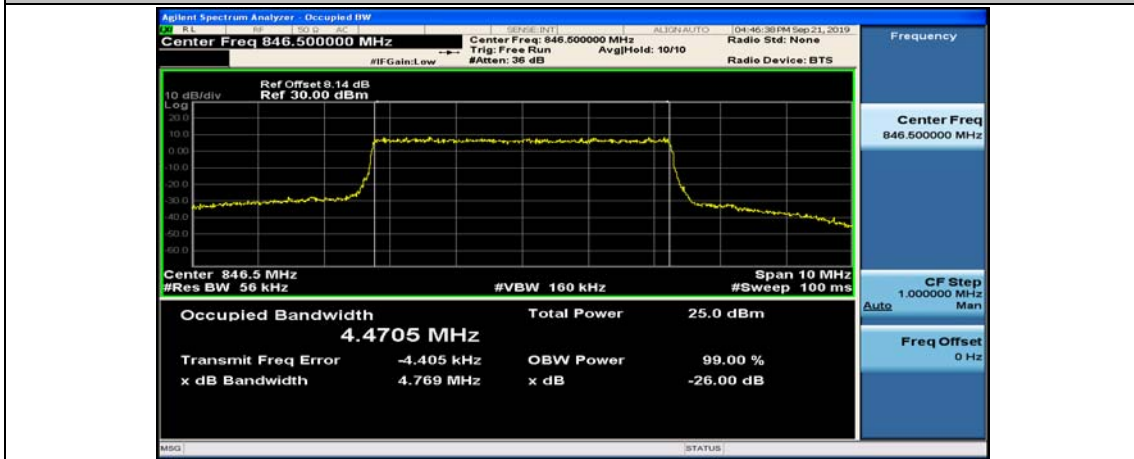
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0
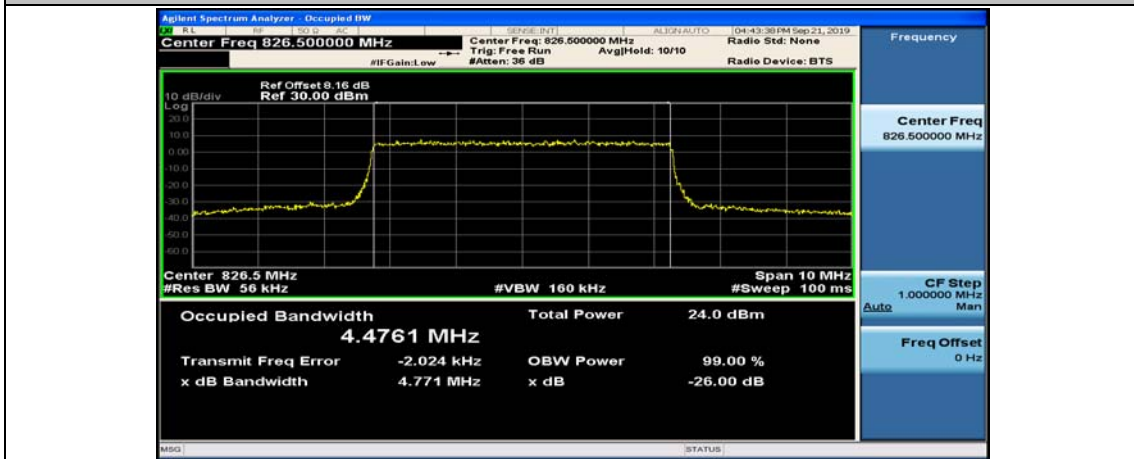
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0
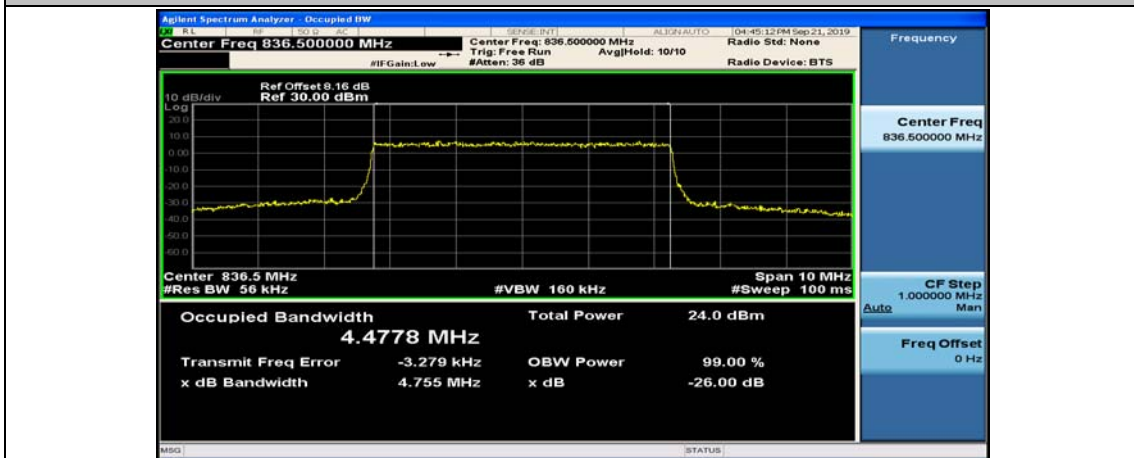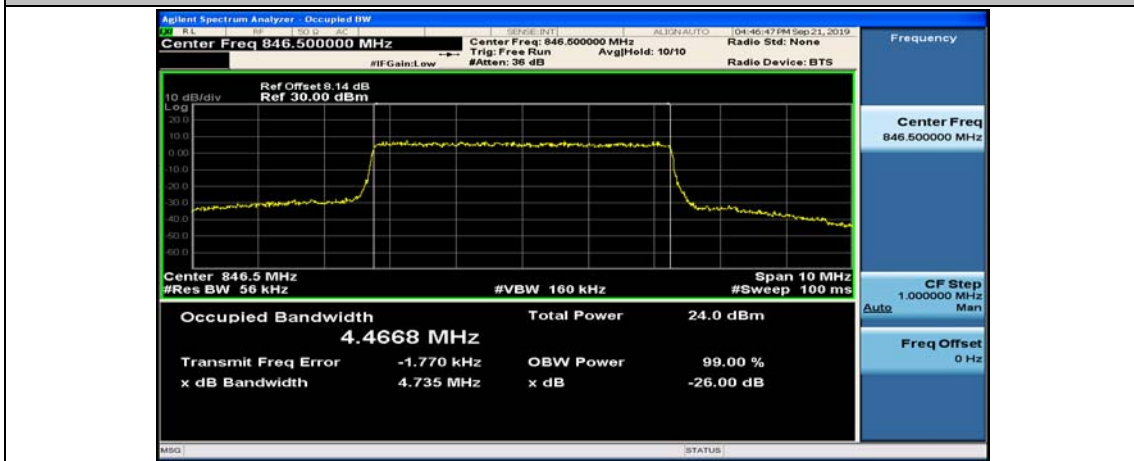
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0
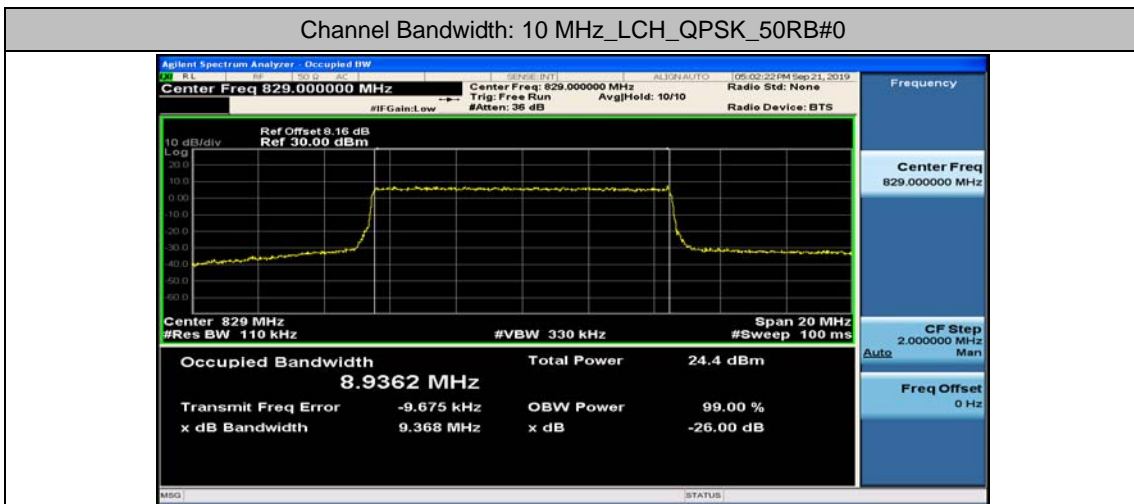
Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0
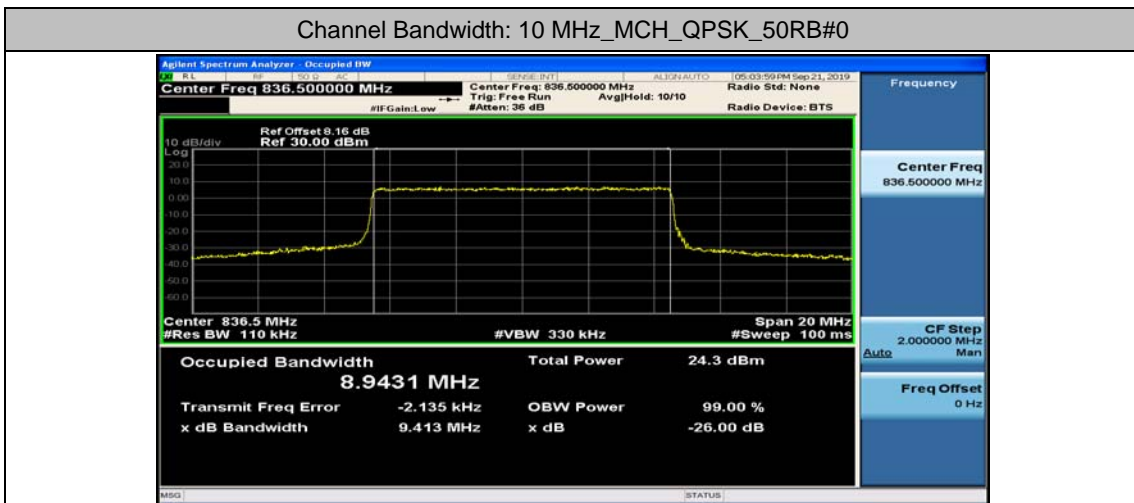
Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0
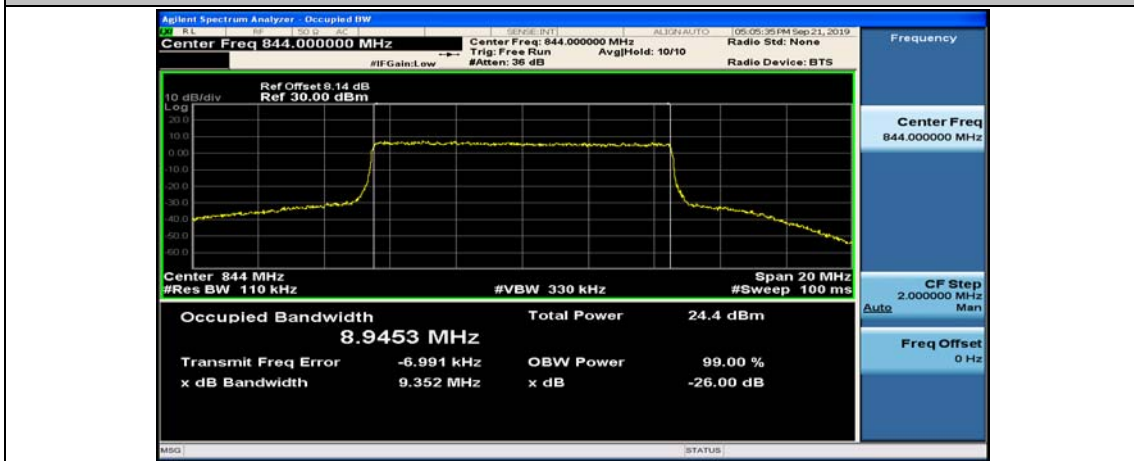
Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0
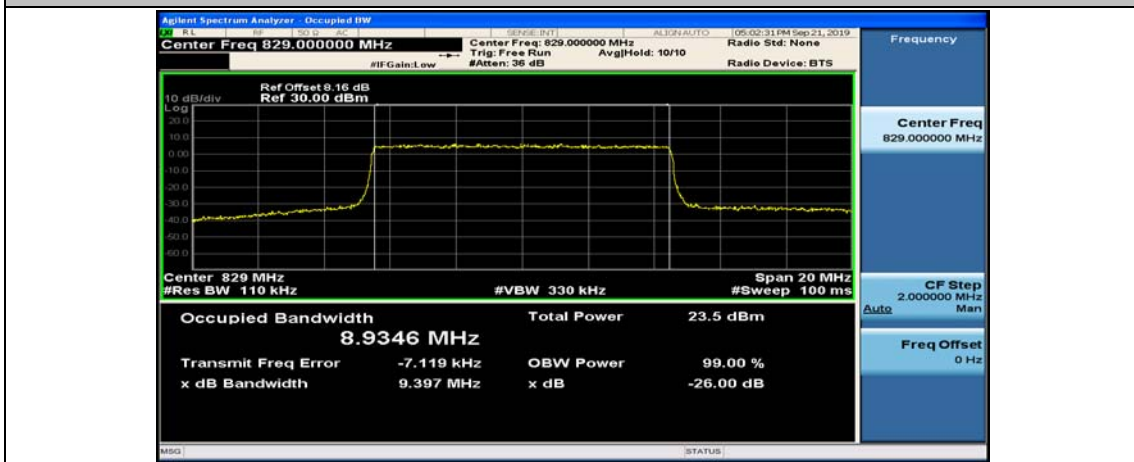
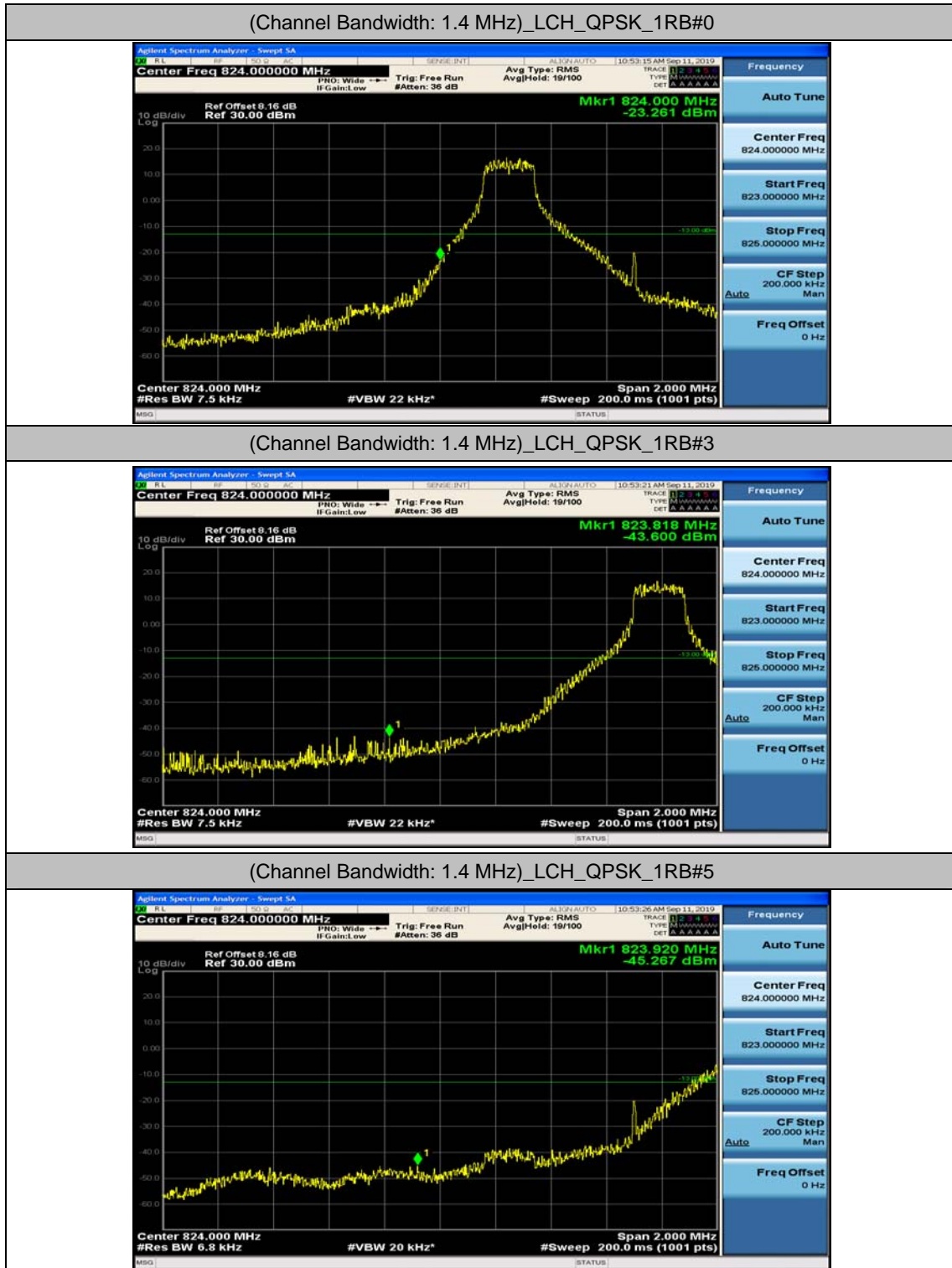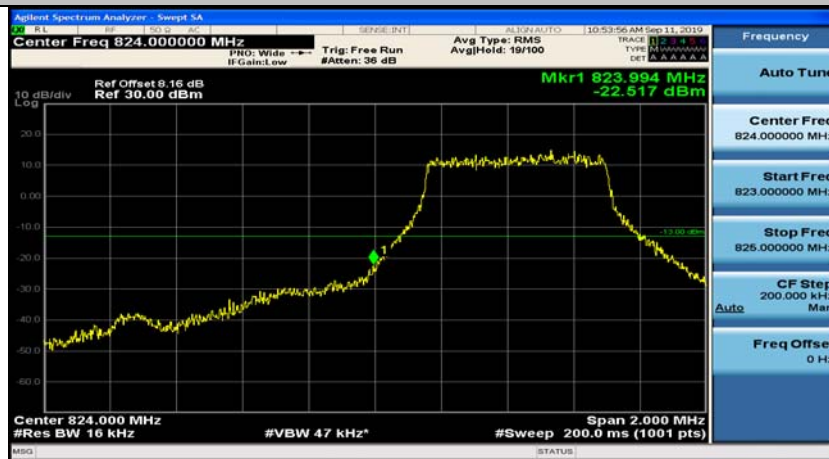| Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0 |
|---|

Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0
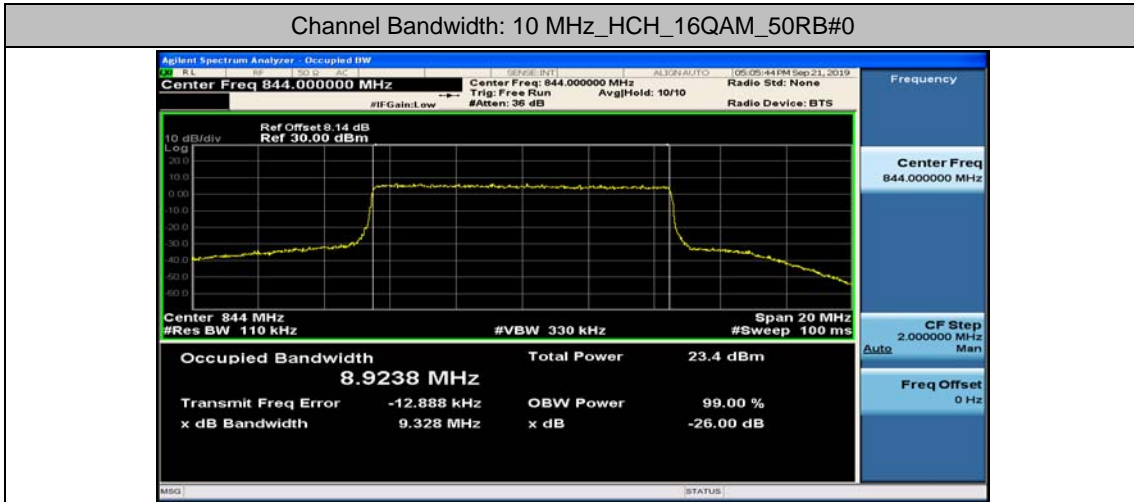
Appendix D: Band Edge

Test Graphs

Channel Bandwidth: 1.4 MHz

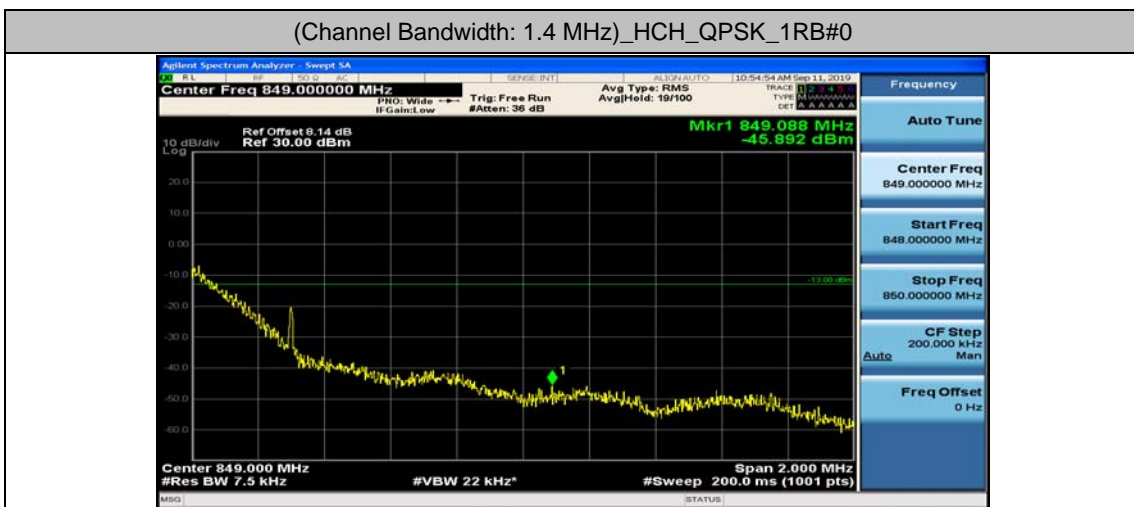| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0 |
|---|
| |
| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3 |
| |
| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5 |
| |

(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#0

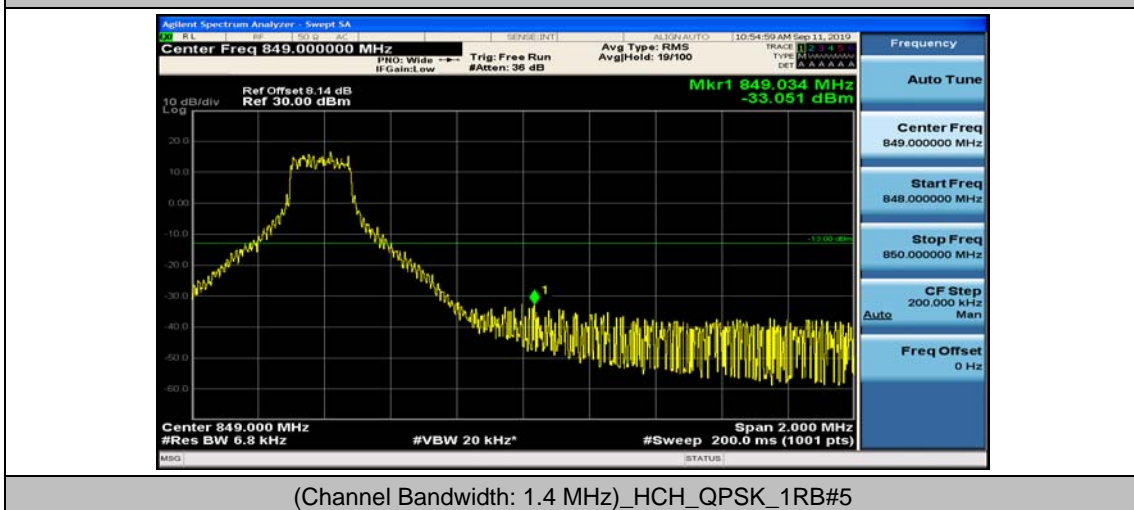| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#2 |
|---|
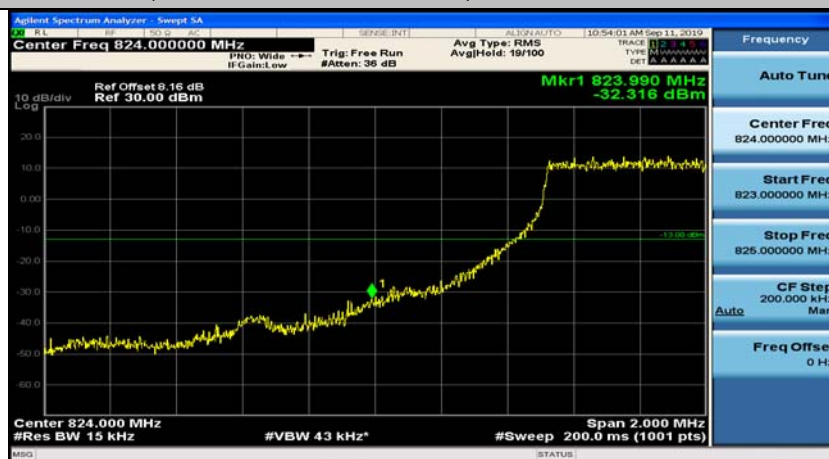
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#3
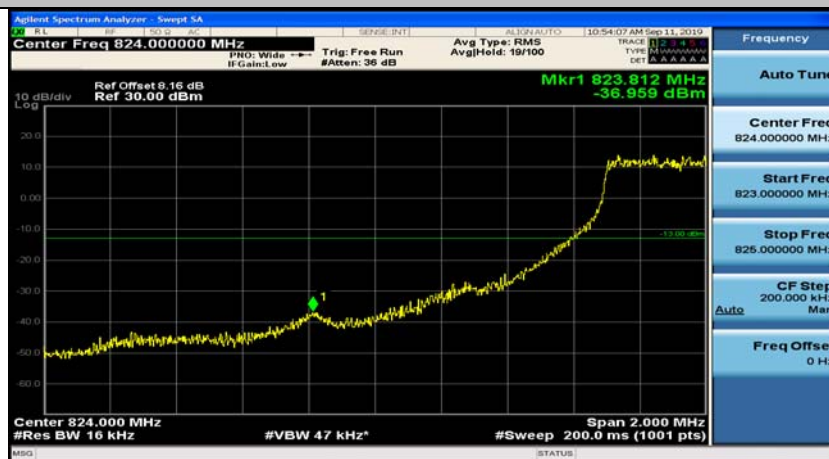
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0

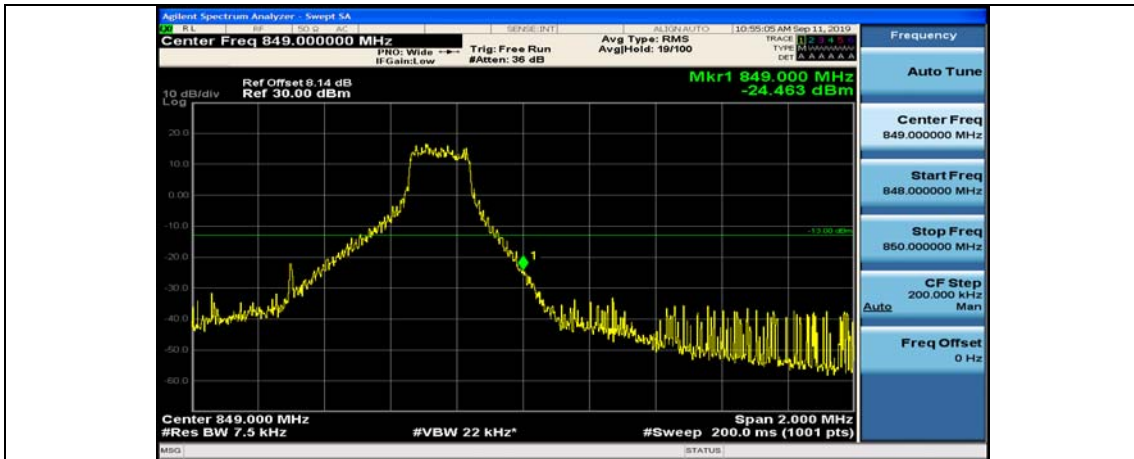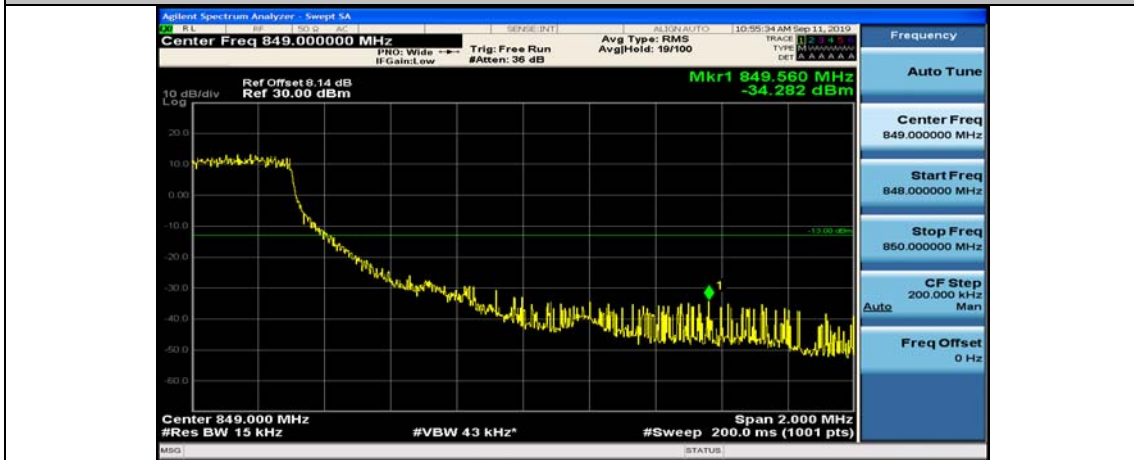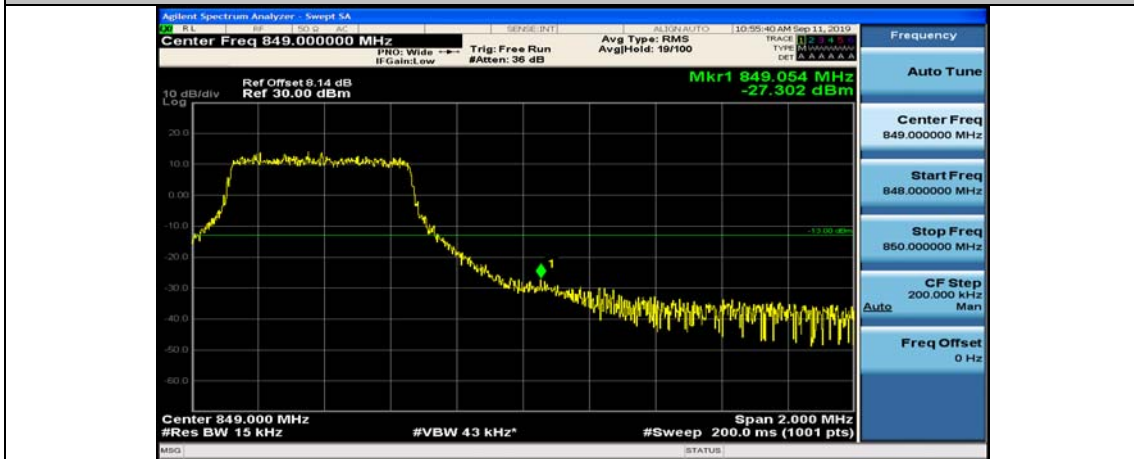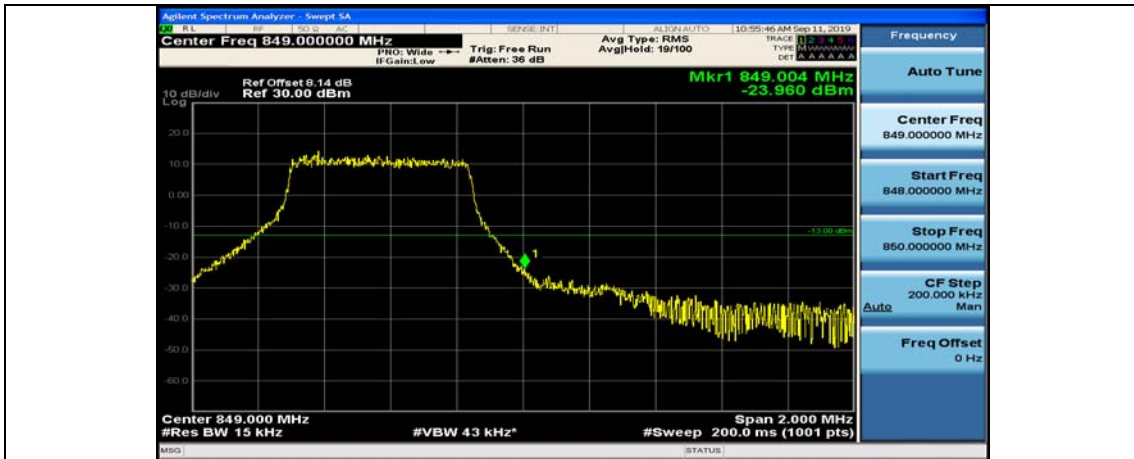| (Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0 |
|---|
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3 |
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5 |

(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#0
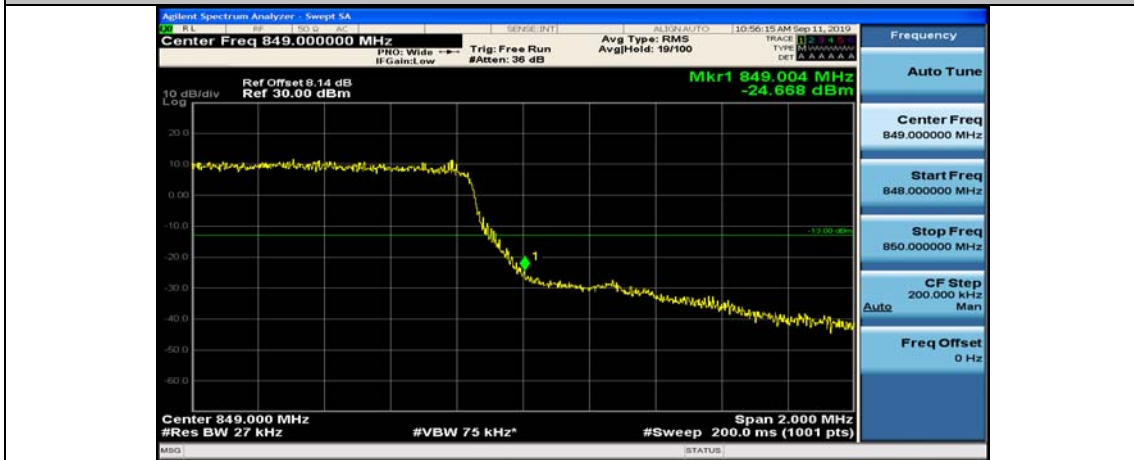

(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#2
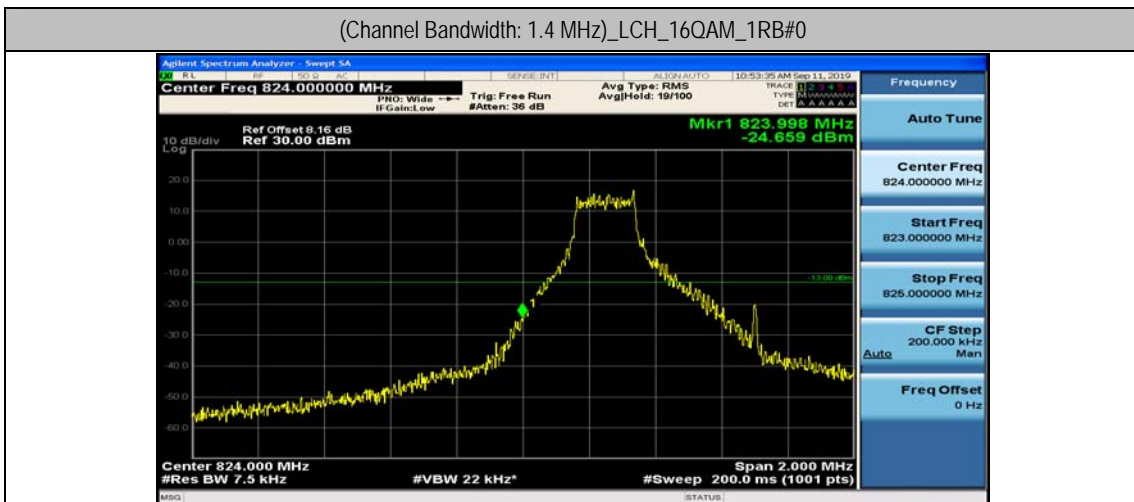

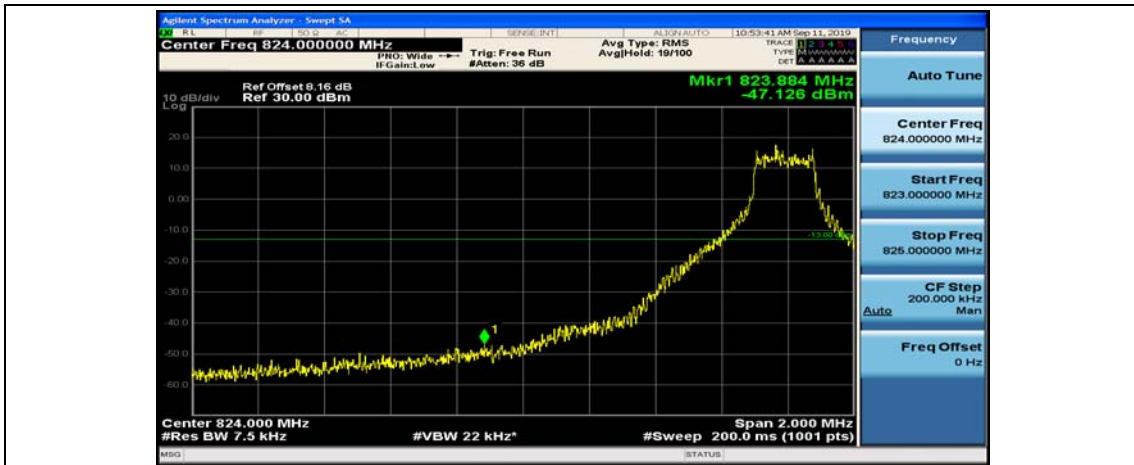(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#3

(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0

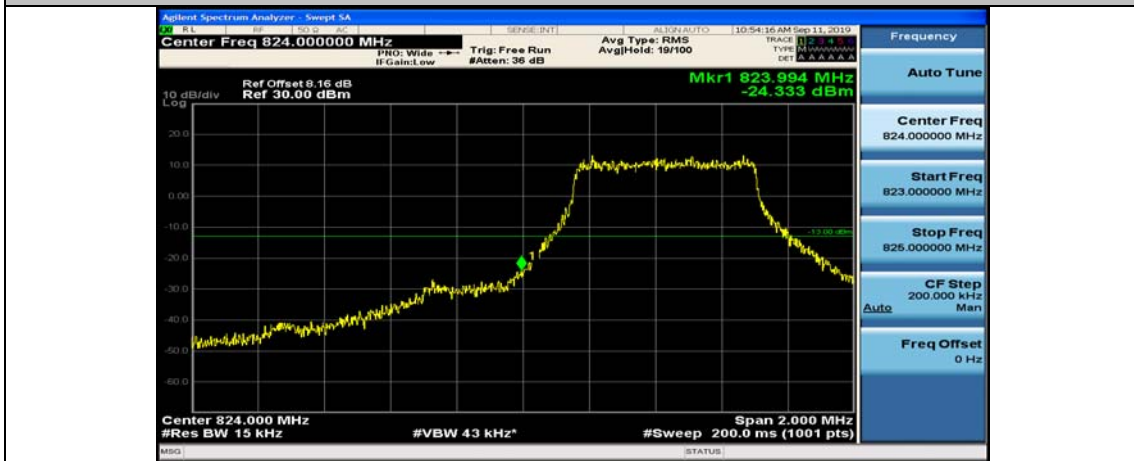(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#0
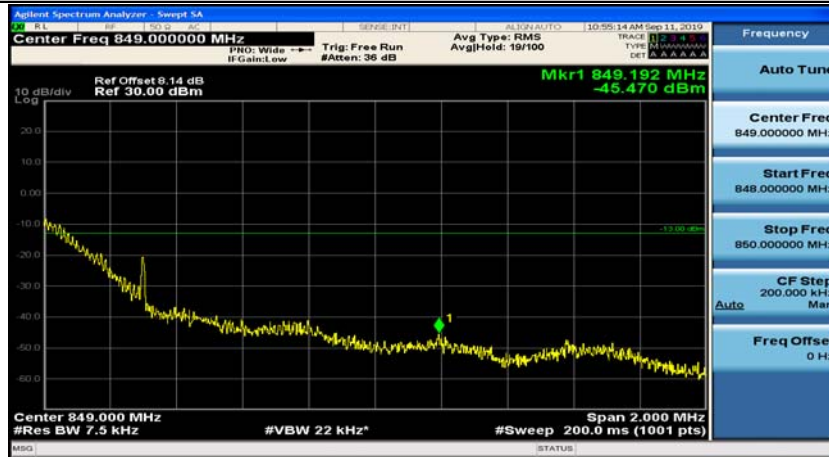

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#2
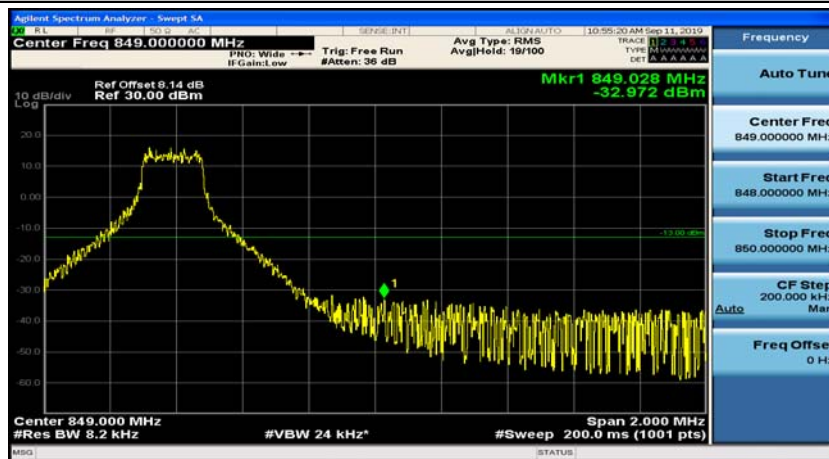
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#3

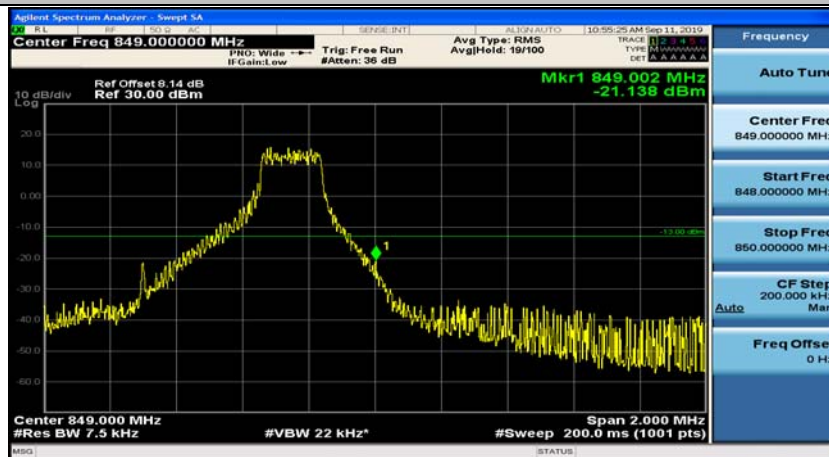(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0

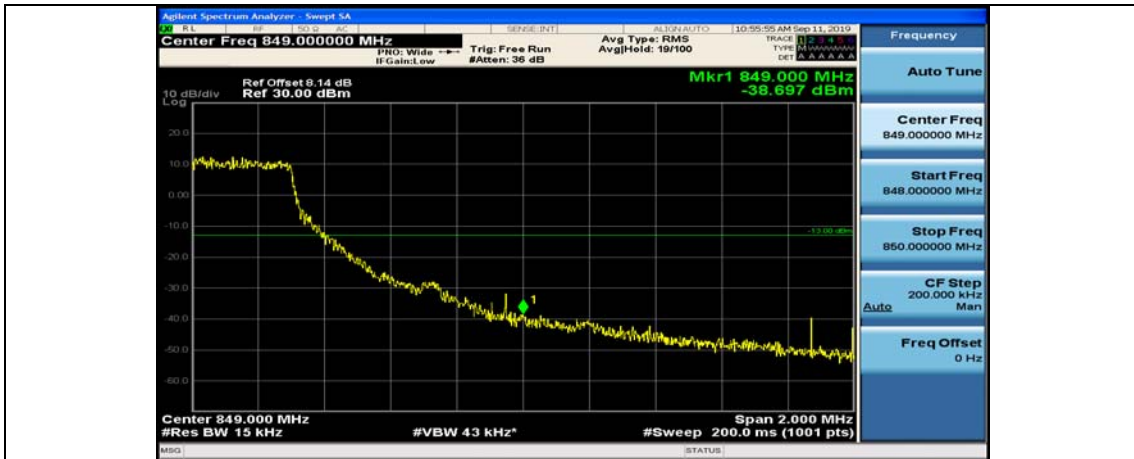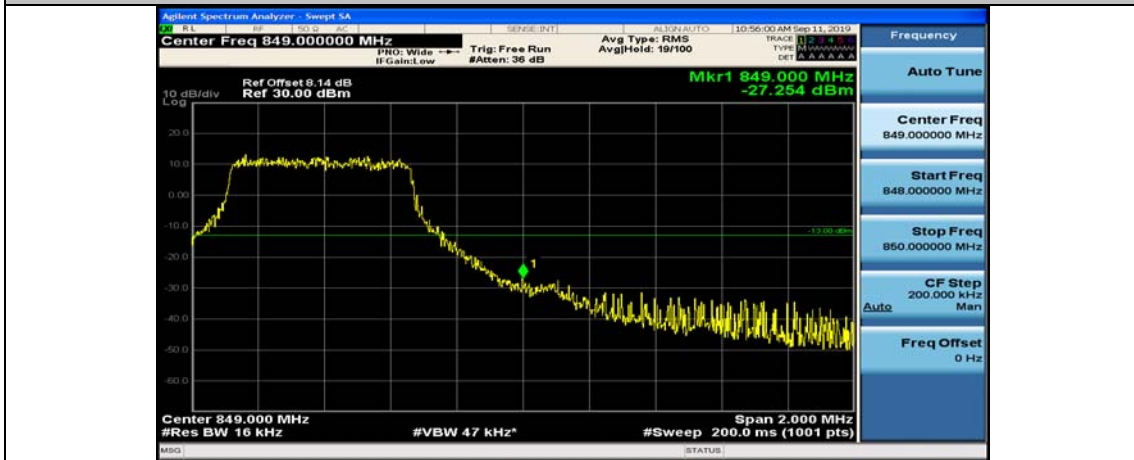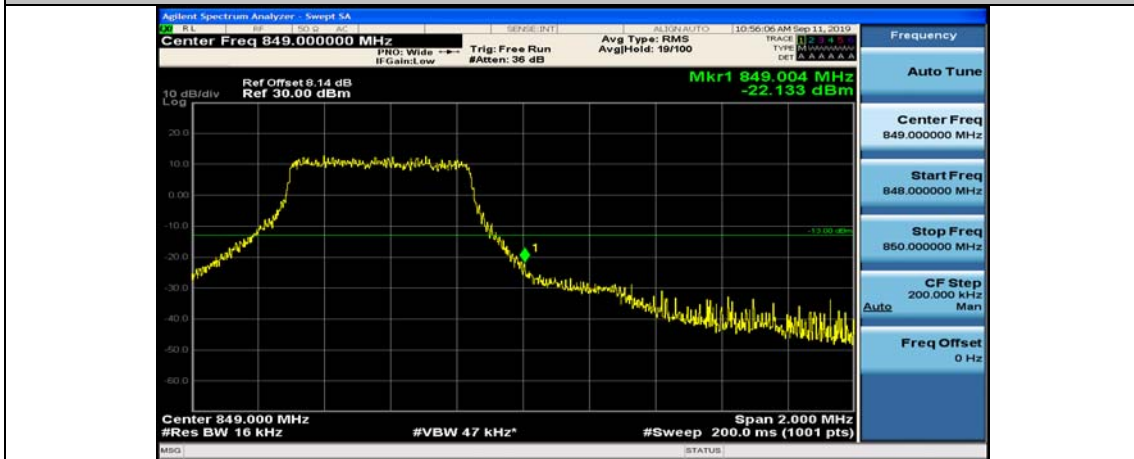| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0 |
|---|
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3 |
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5 |
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#0 |

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#2

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#3
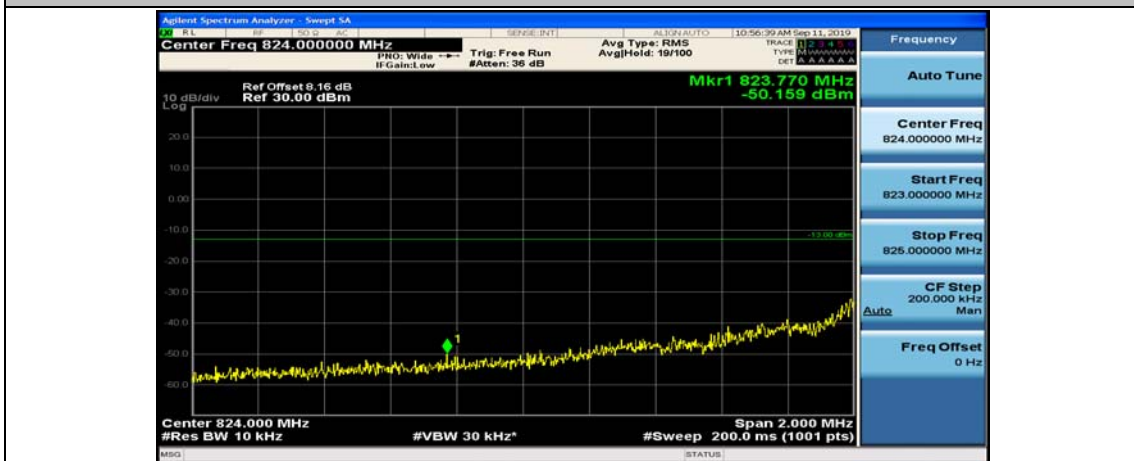

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

Channel Bandwidth: 3 MHz

(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#0

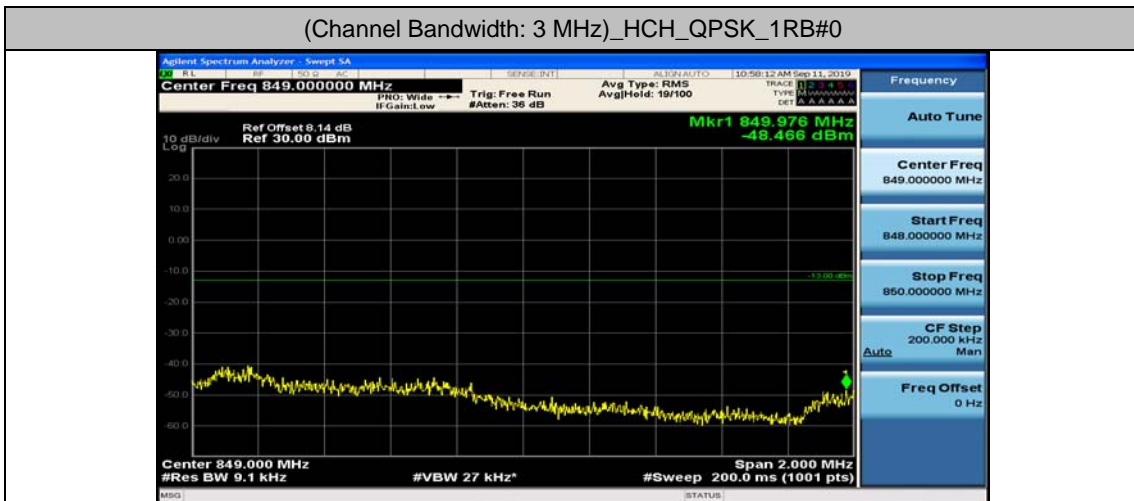(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4
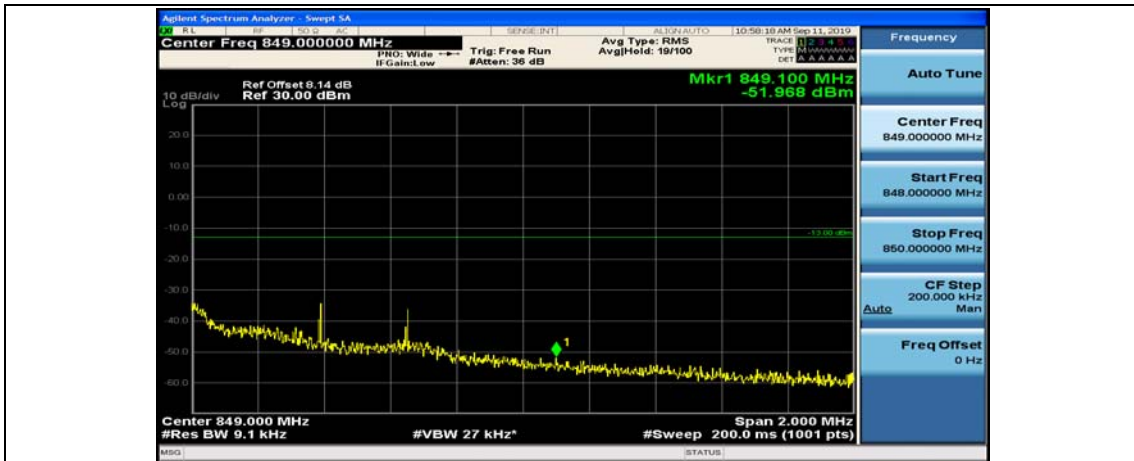

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7

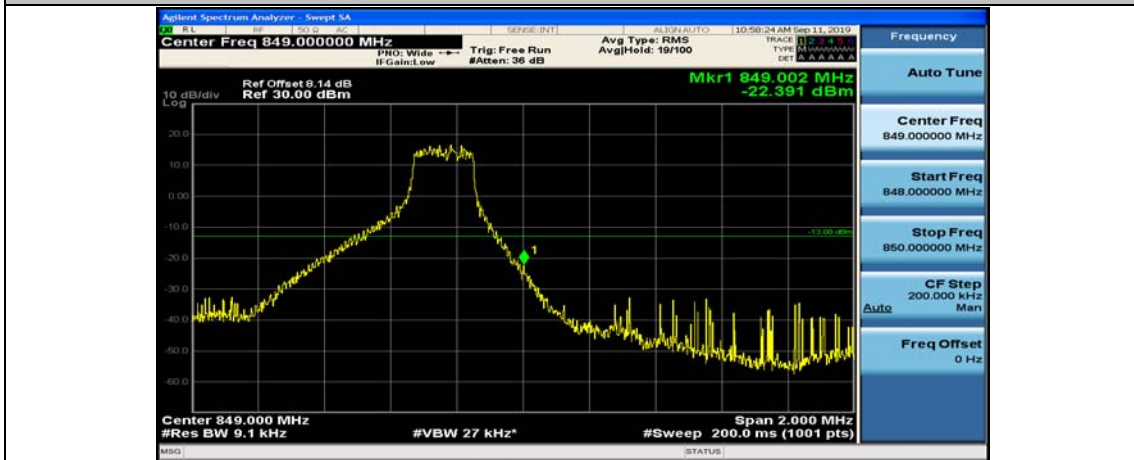(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0

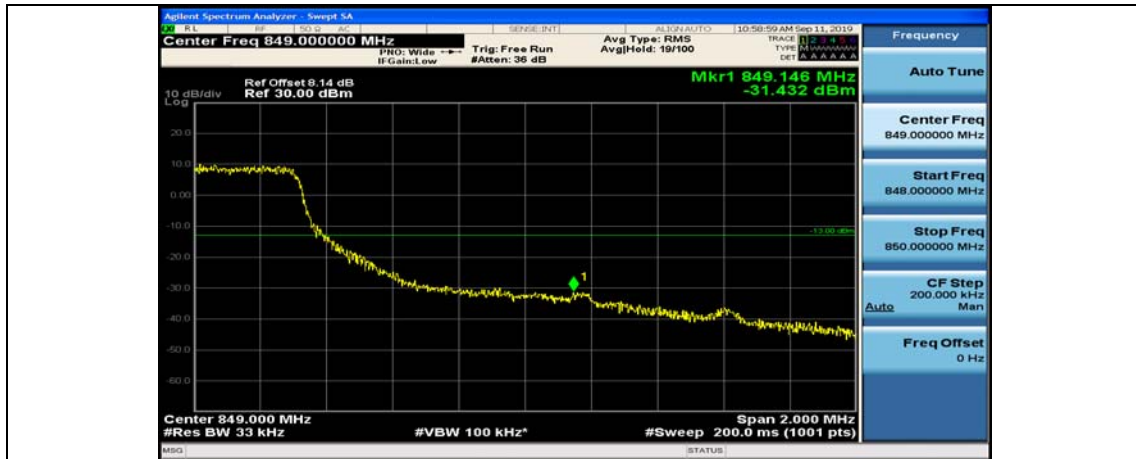(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

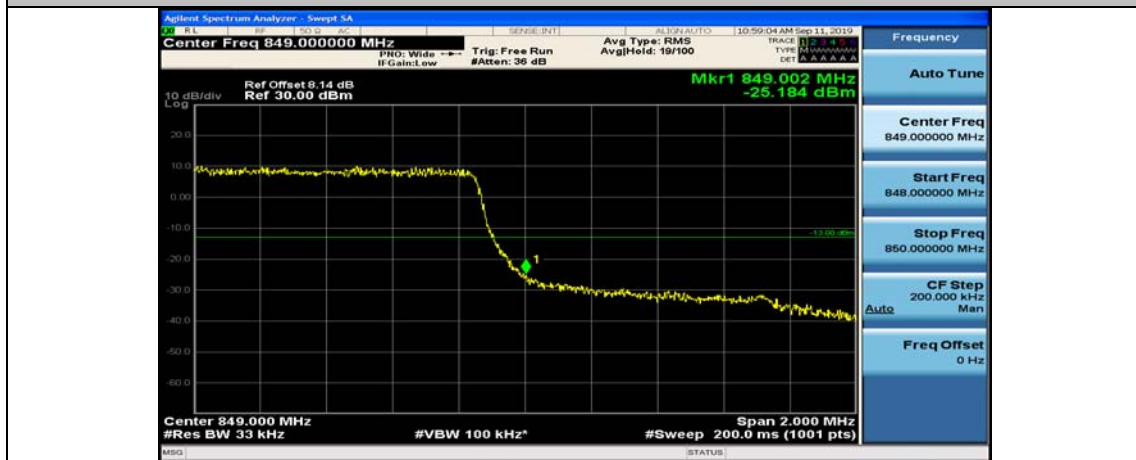(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7

(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0