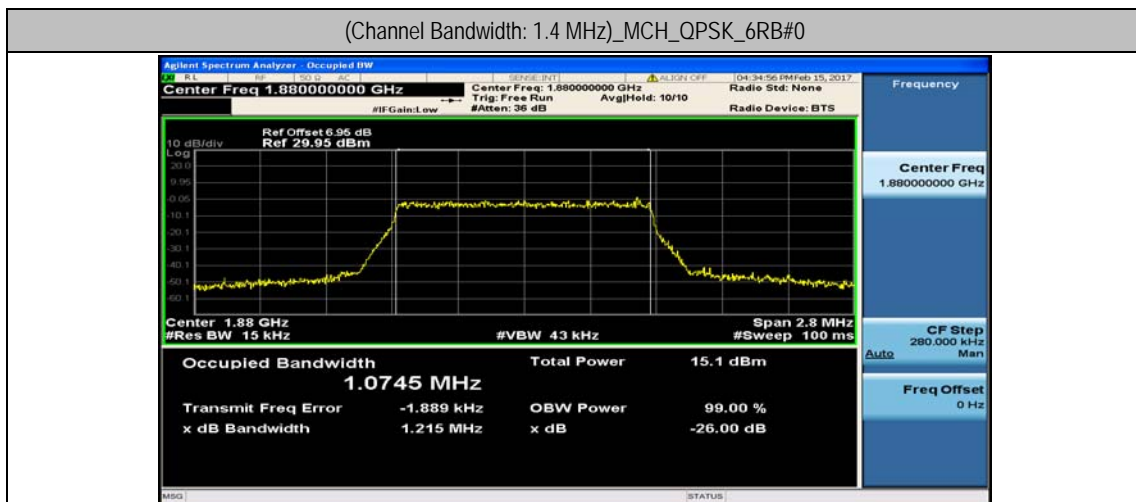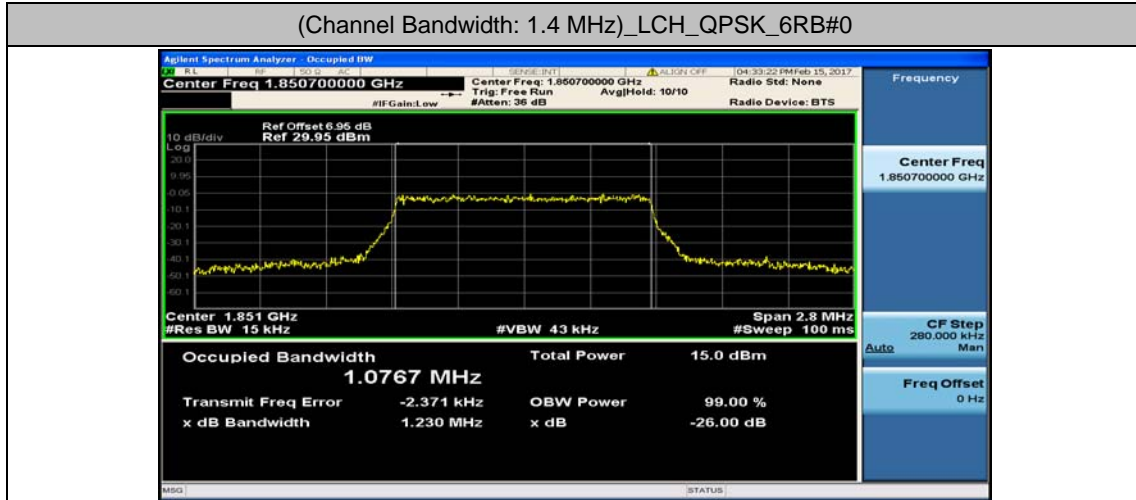## Test Graphs

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
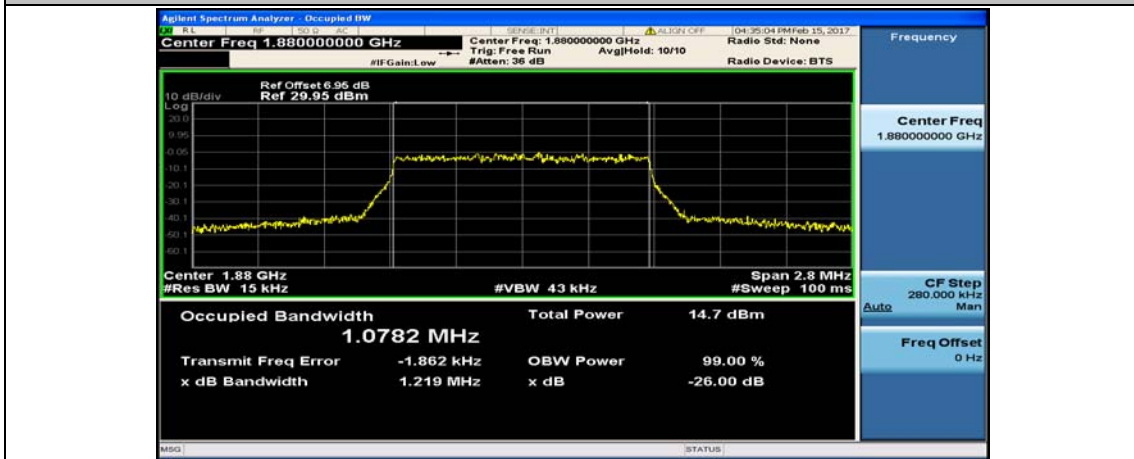
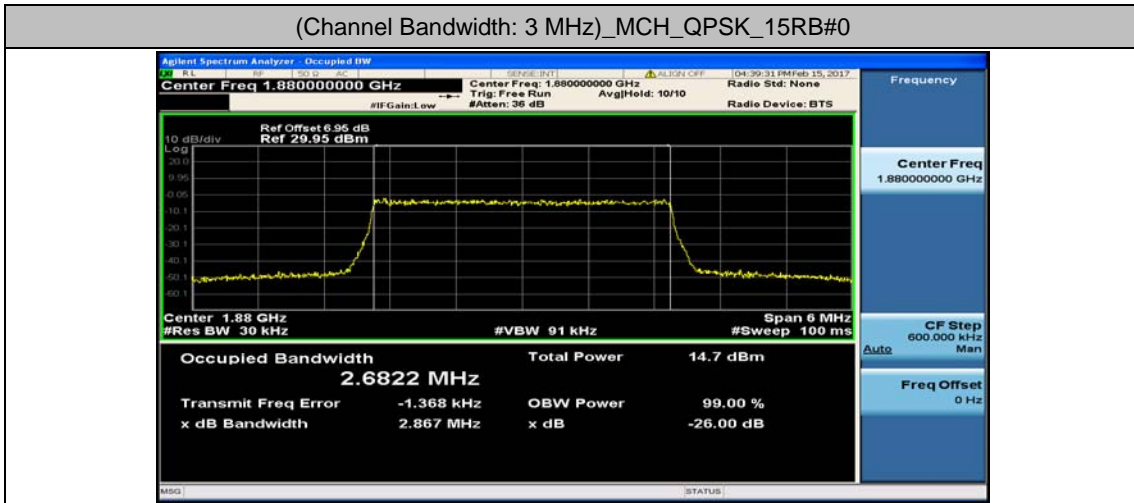| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0 |
|---|
| |
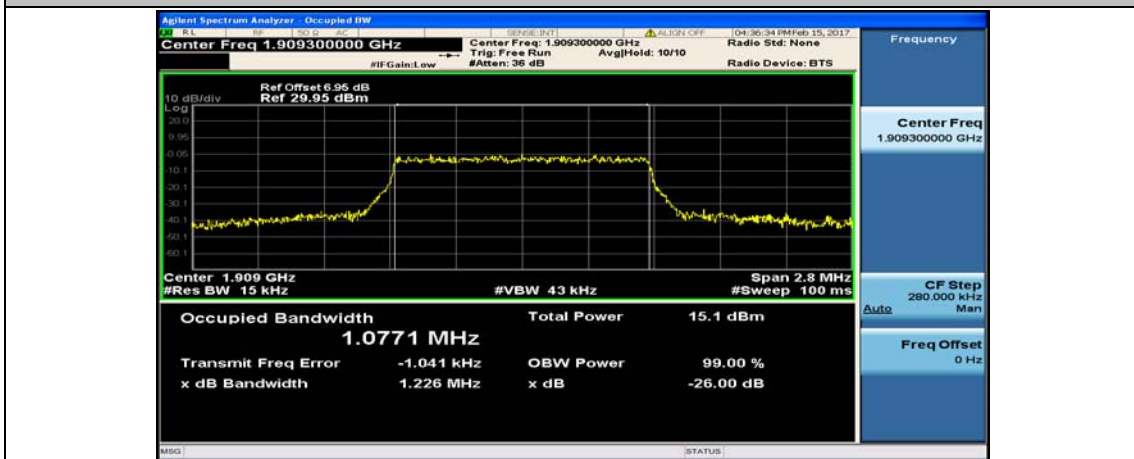
Channel Bandwidth: 3 MHz

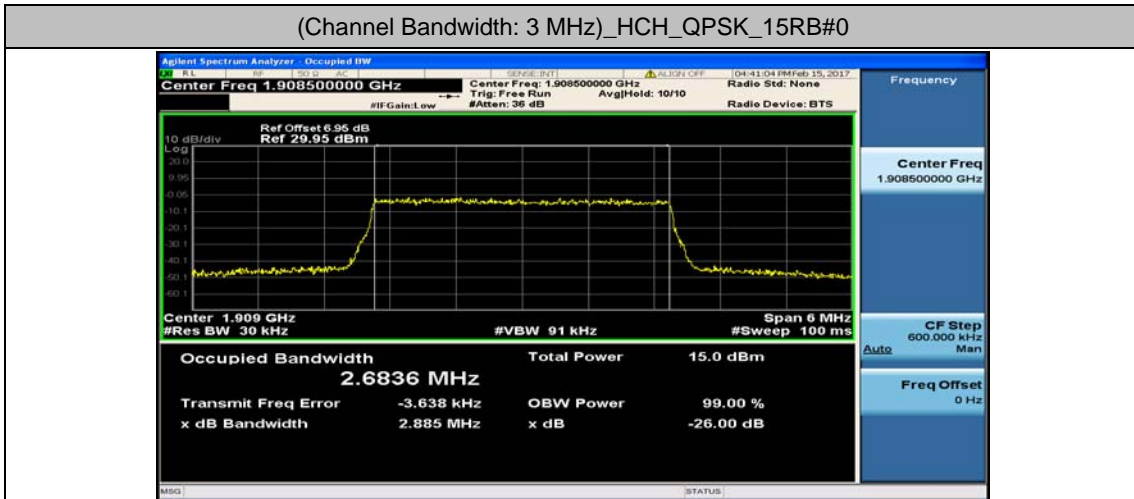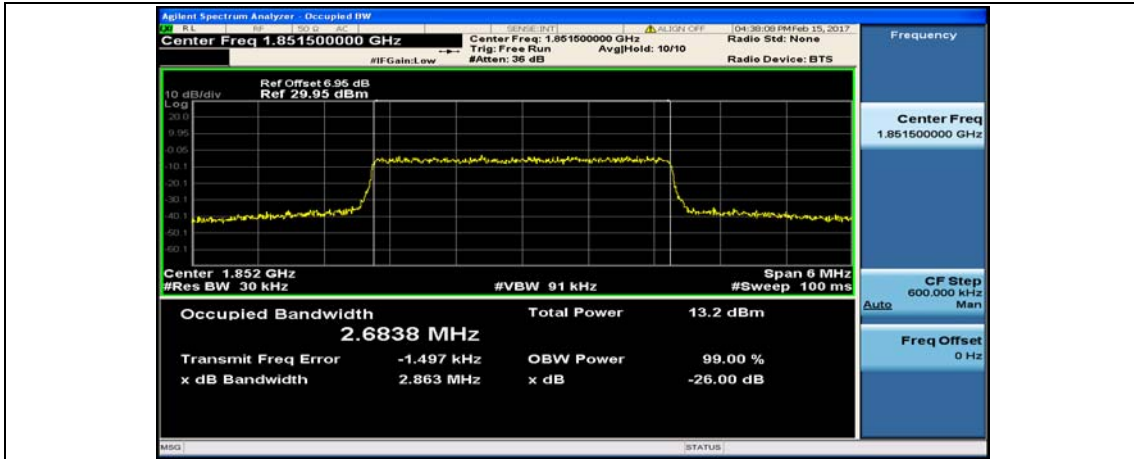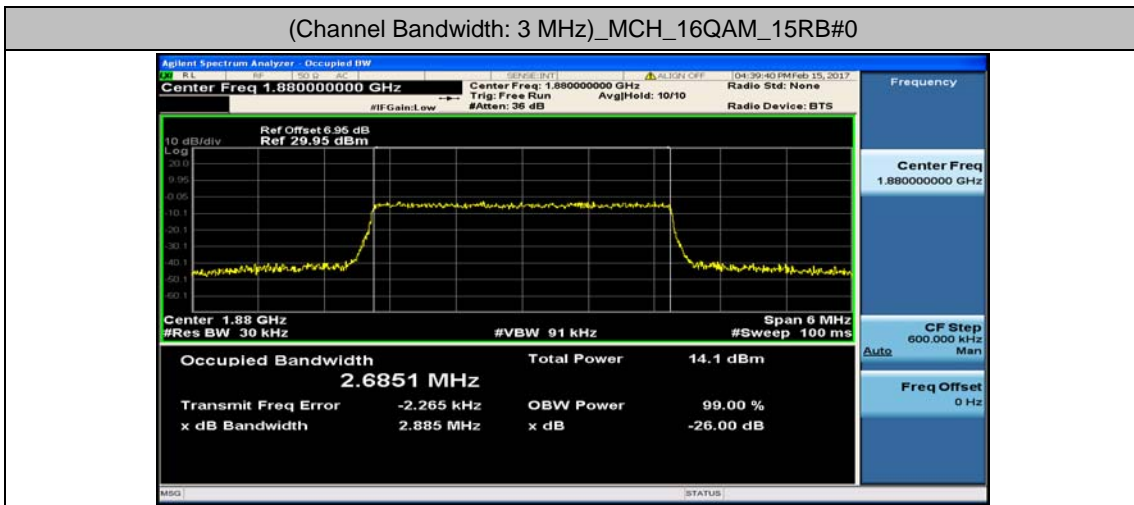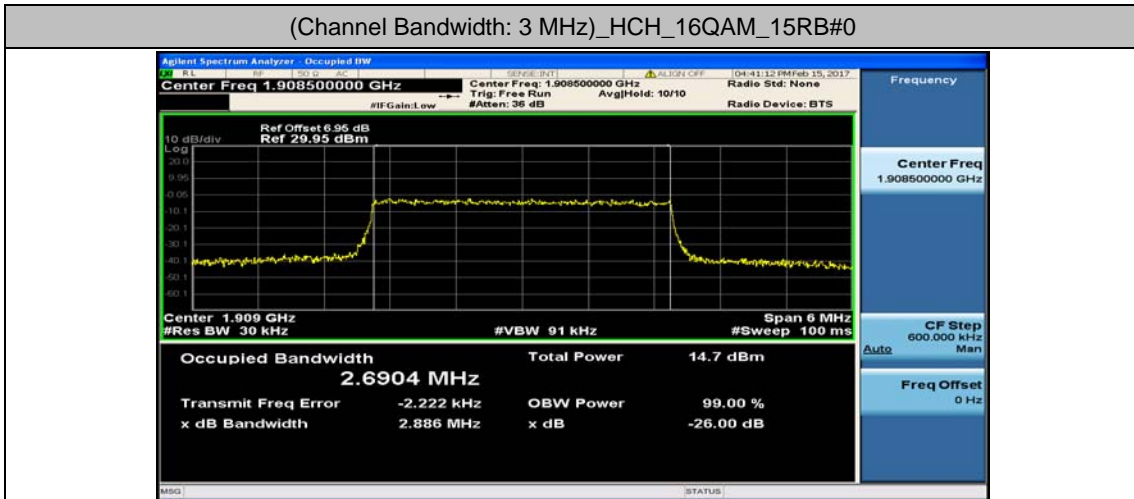| (Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0 |
|---|
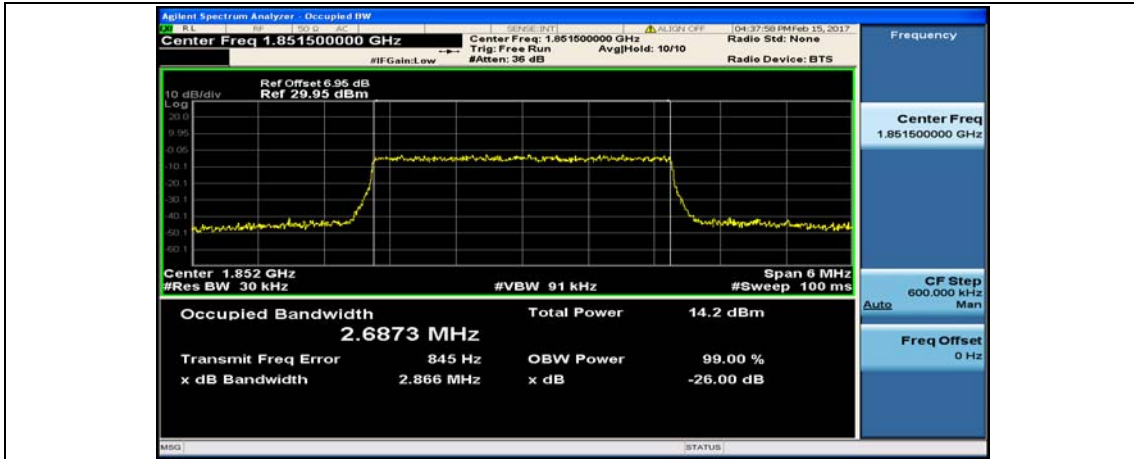
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0
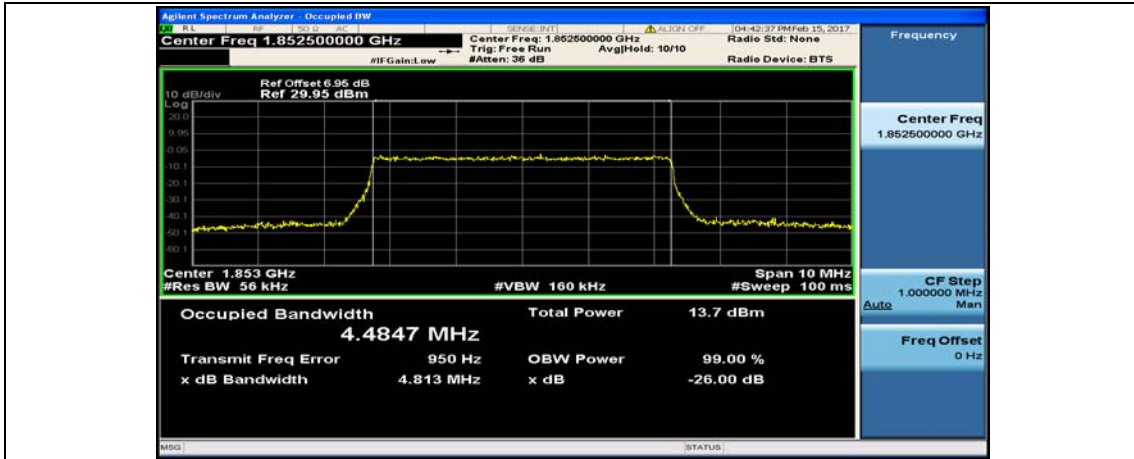
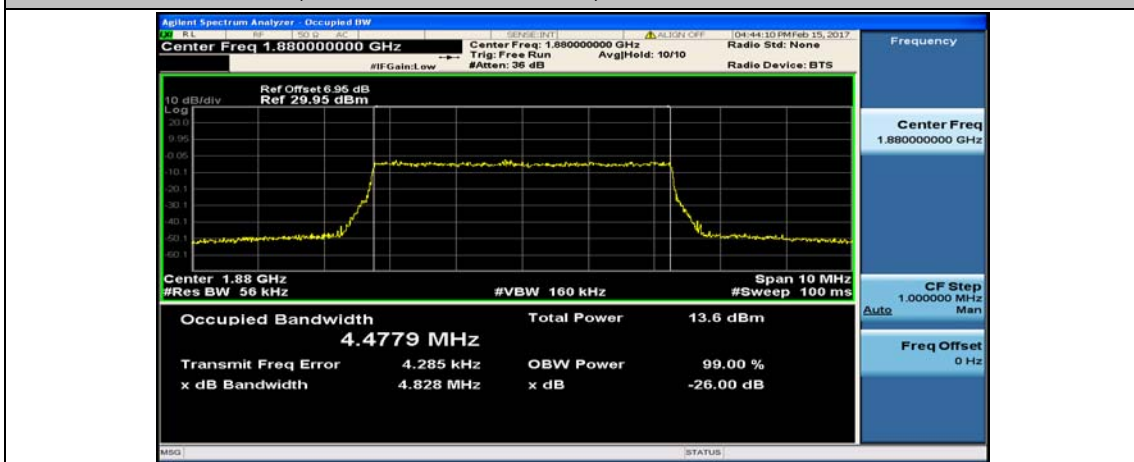| (Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0 |
|---|

(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

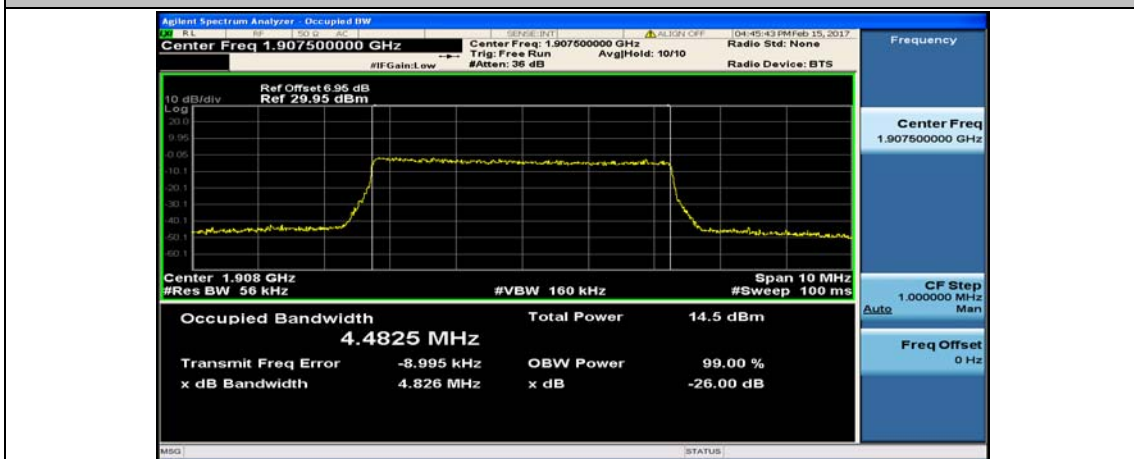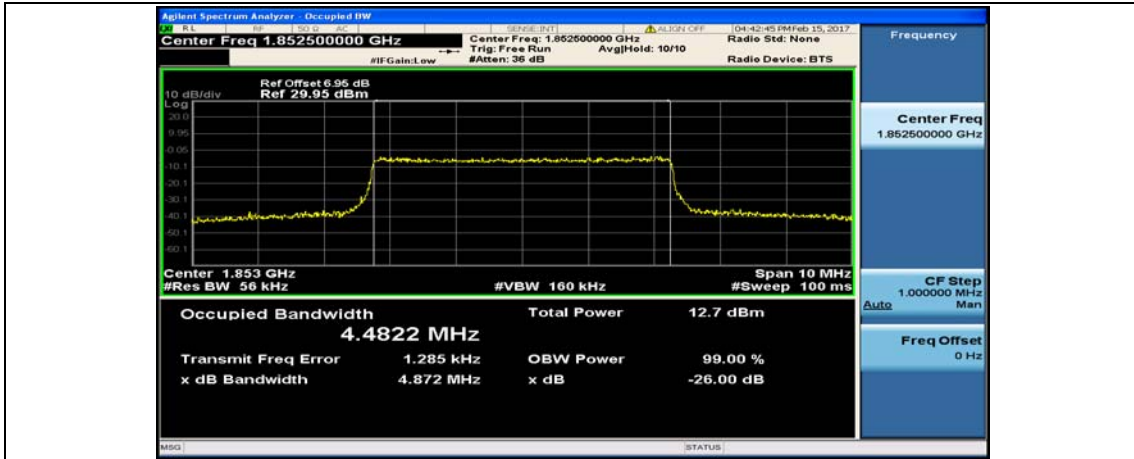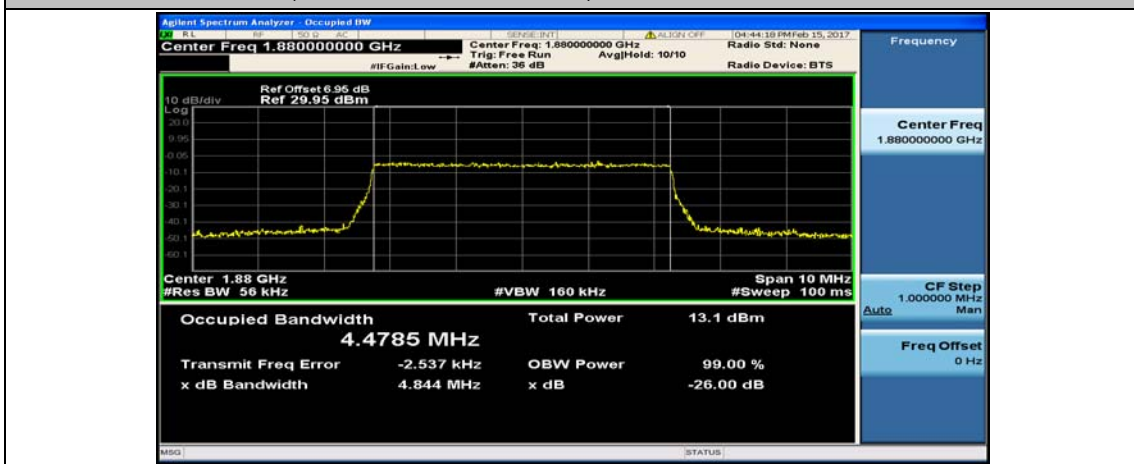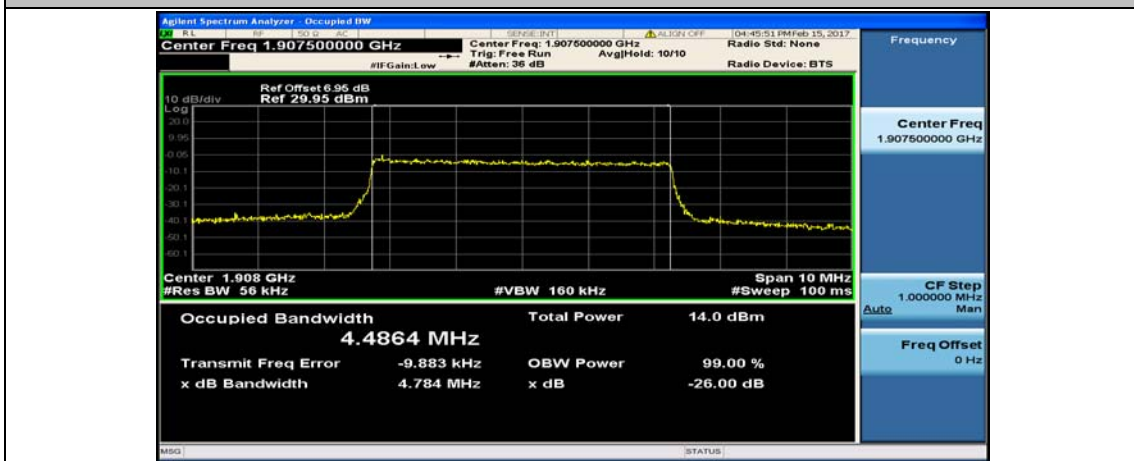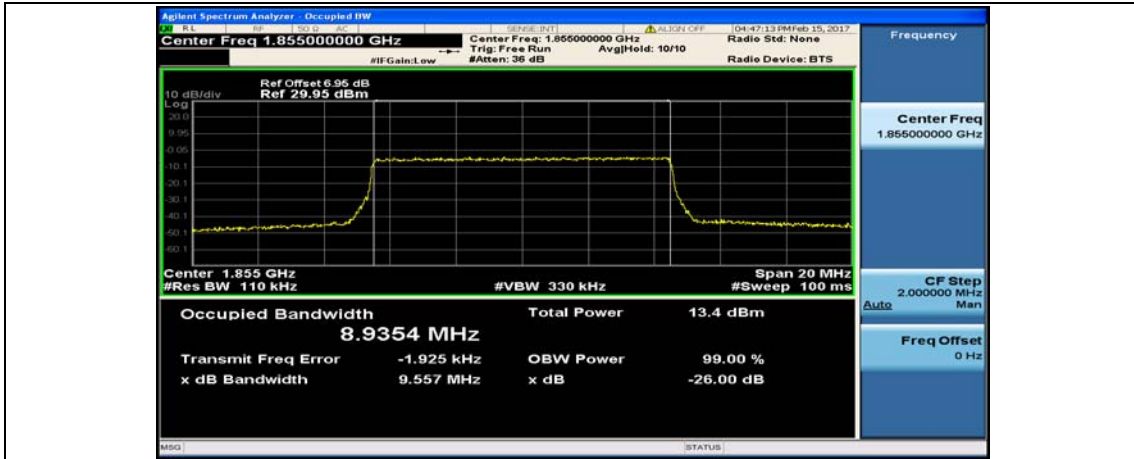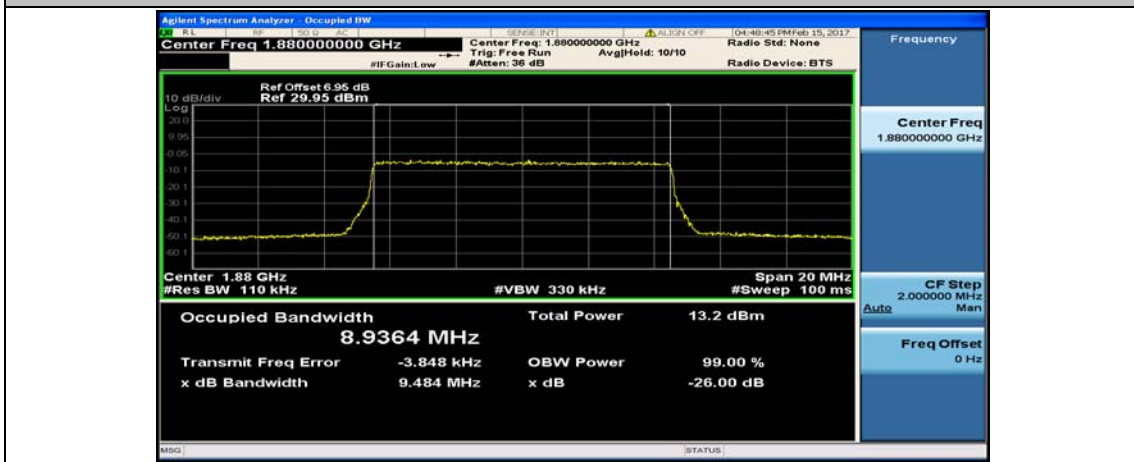(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0
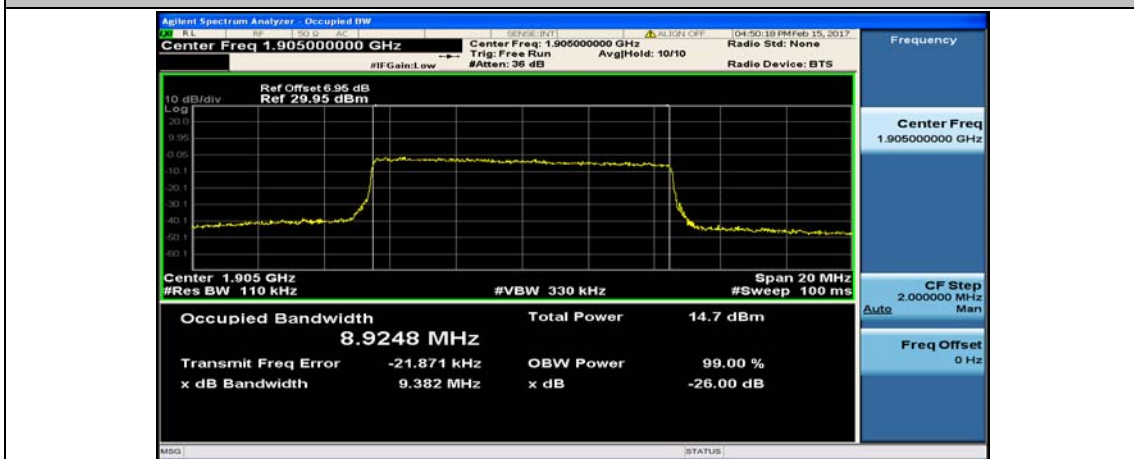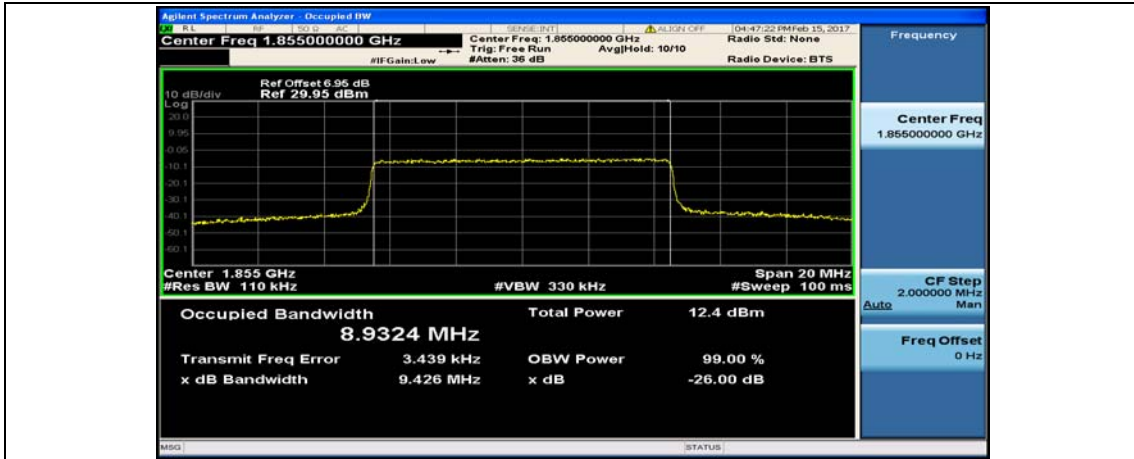

Channel Bandwidth: 10 MHz

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

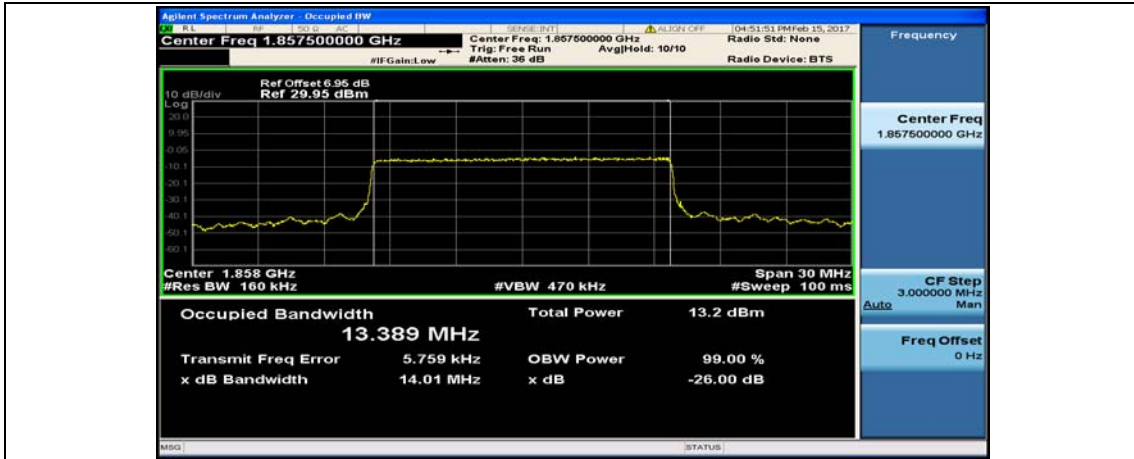| Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0 |
| --- |
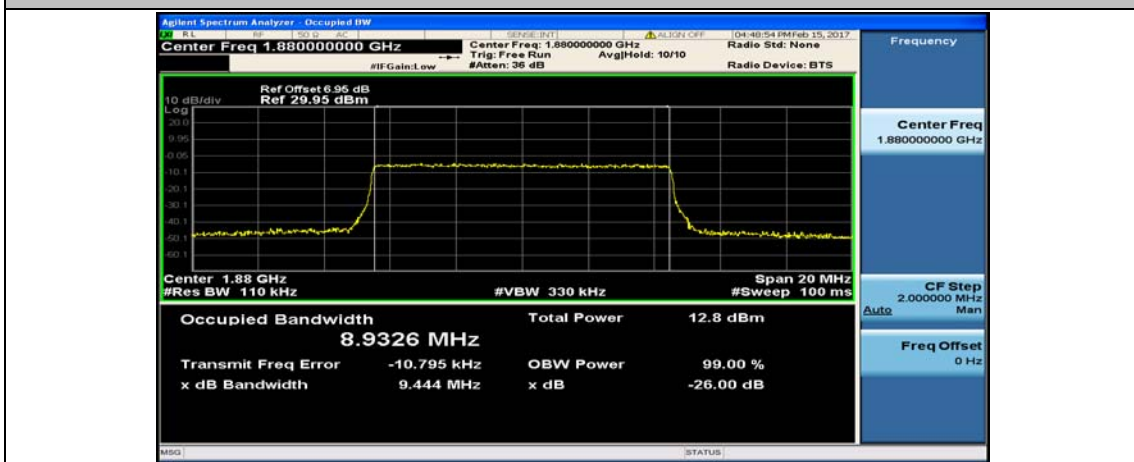
Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0
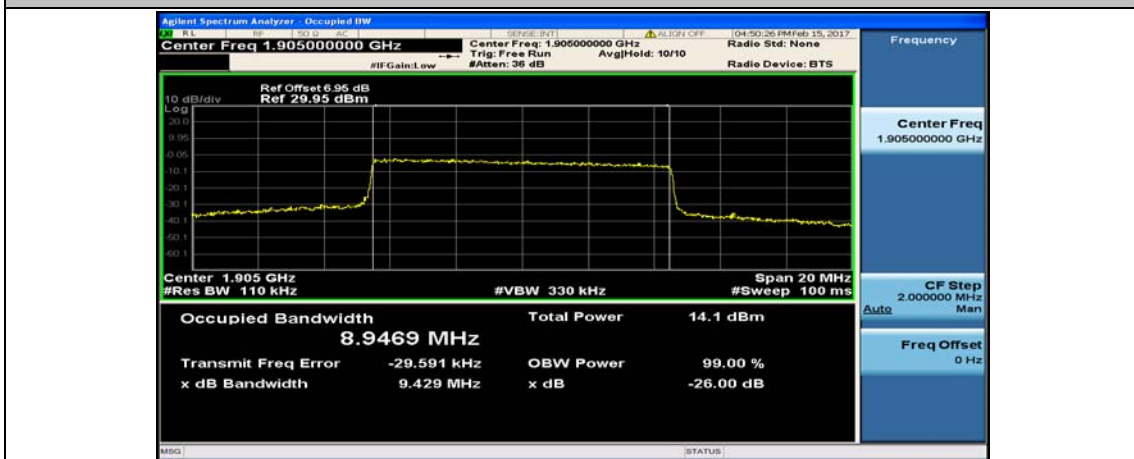
Channel Bandwidth: 15 MHz

(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0

Center Freq 1.857500000 GHz

Occupied Bandwidth **13.389 MHz** | Total Power 13.2 dBm

Transmit Freq Error 5.759 kHz | OBW Power 99.00 %

x dB Bandwidth 14.01 MHz | x dB -26.00 dB

(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0

Center Freq 1.880000000 GHz

Occupied Bandwidth **13.406 MHz** | Total Power 12.8 dBm

Transmit Freq Error -6.135 kHz | OBW Power 99.00 %

x dB Bandwidth 14.16 MHz | x dB -26.00 dB

(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0

Center Freq 1.902500000 GHz

Occupied Bandwidth **13.345 MHz** | Total Power 14.7 dBm

Transmit Freq Error -32.067 kHz | OBW Power 99.00 %

x dB Bandwidth 13.96 MHz | x dB -26.00 dB

(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0

(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0
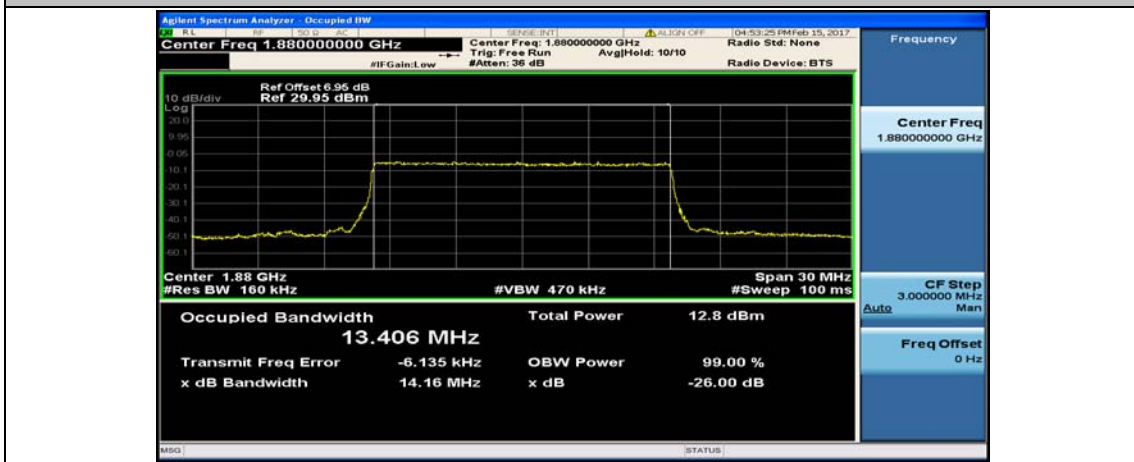

(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0
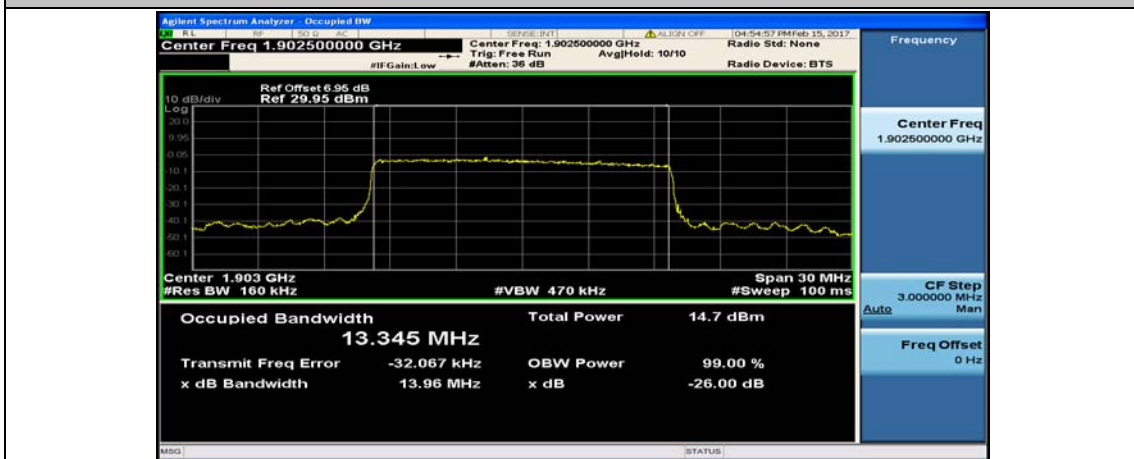

Channel Bandwidth: 20 MHz

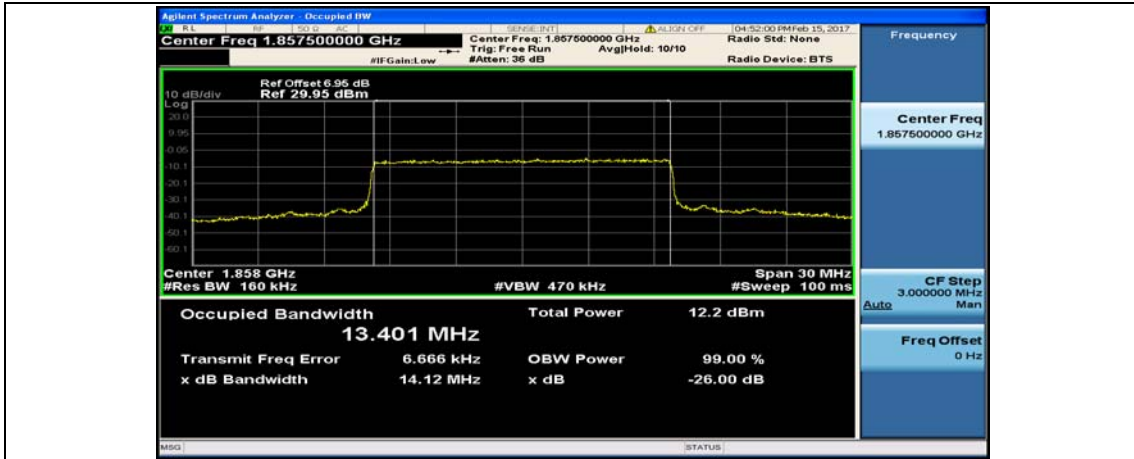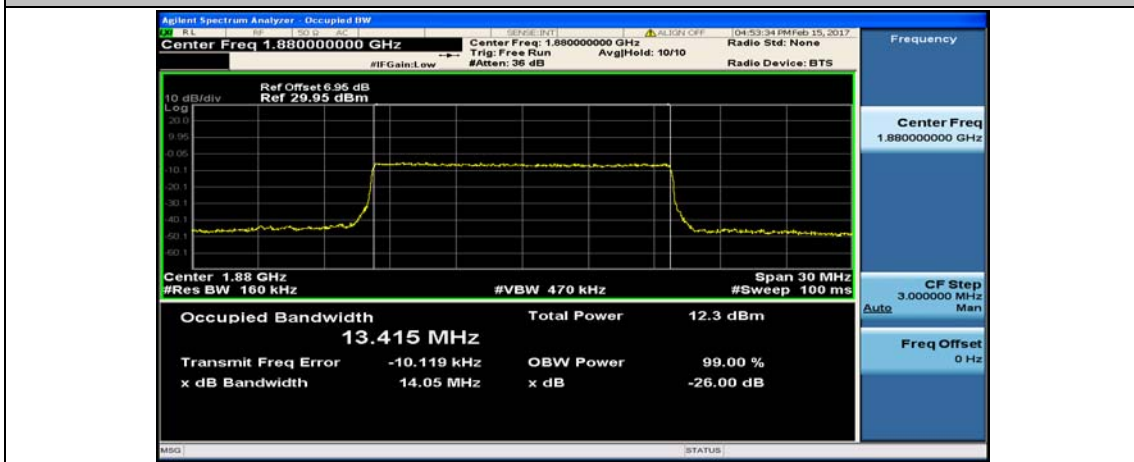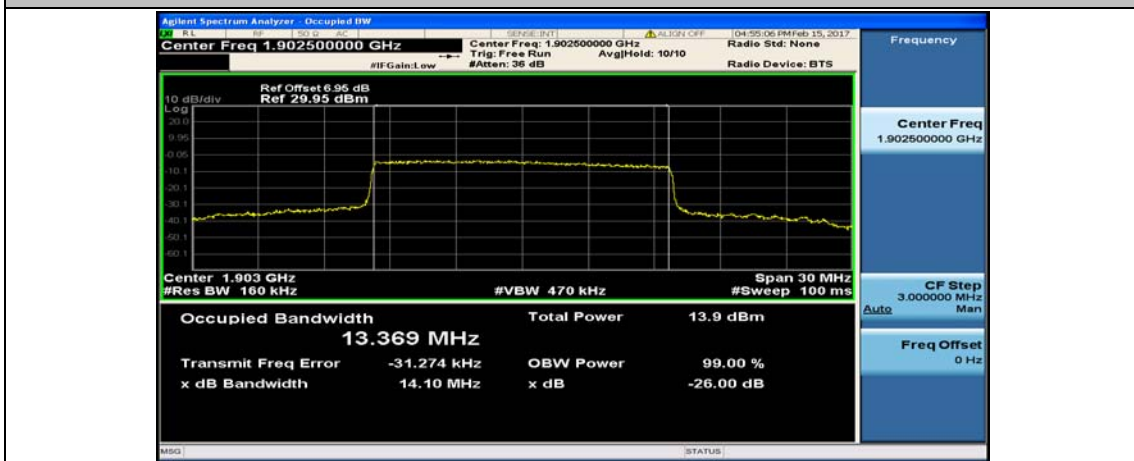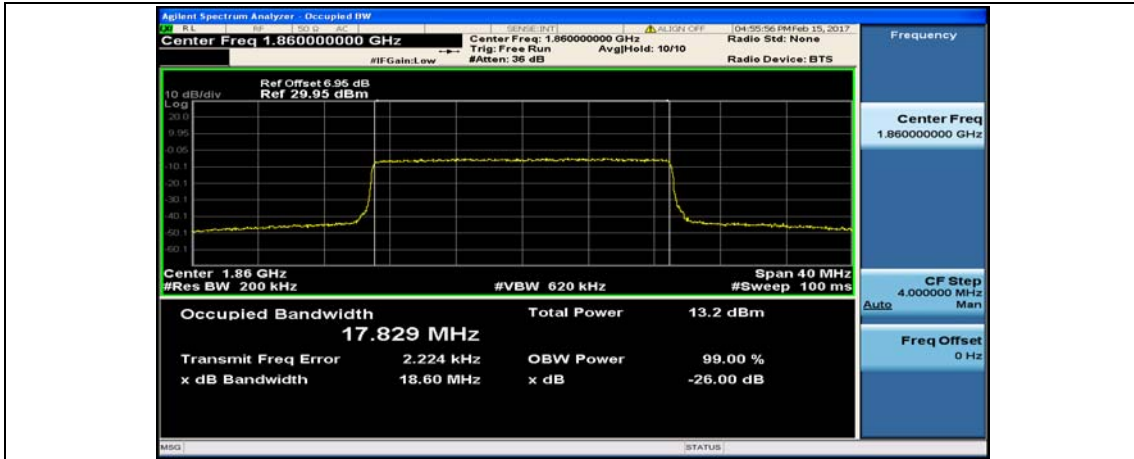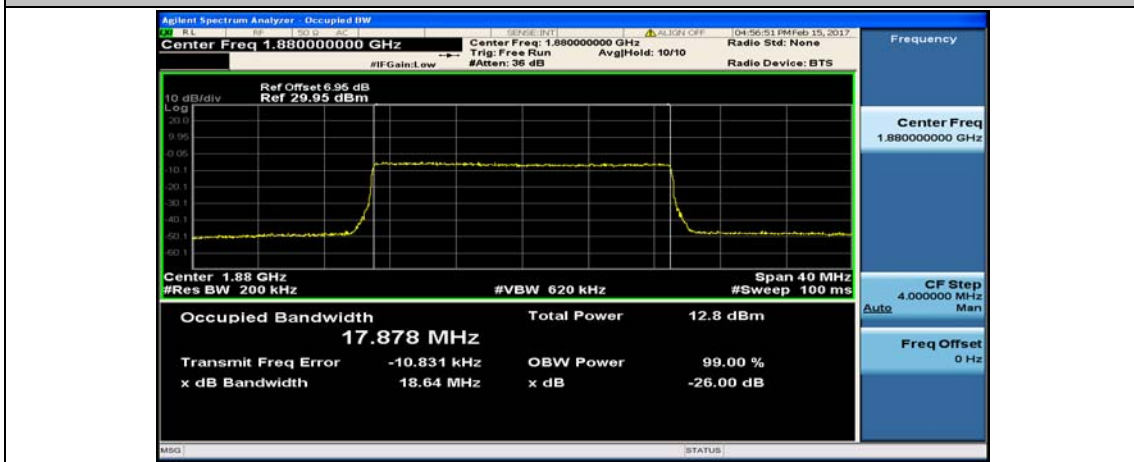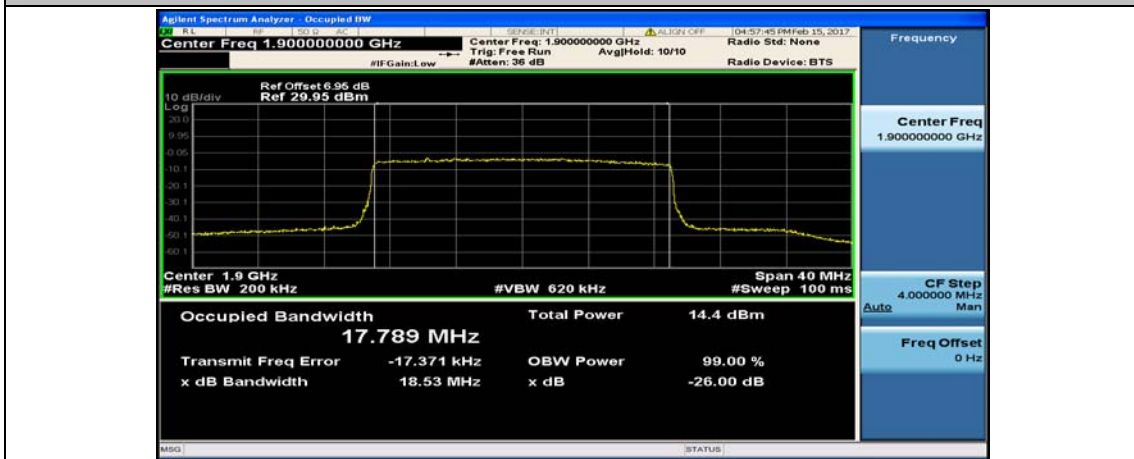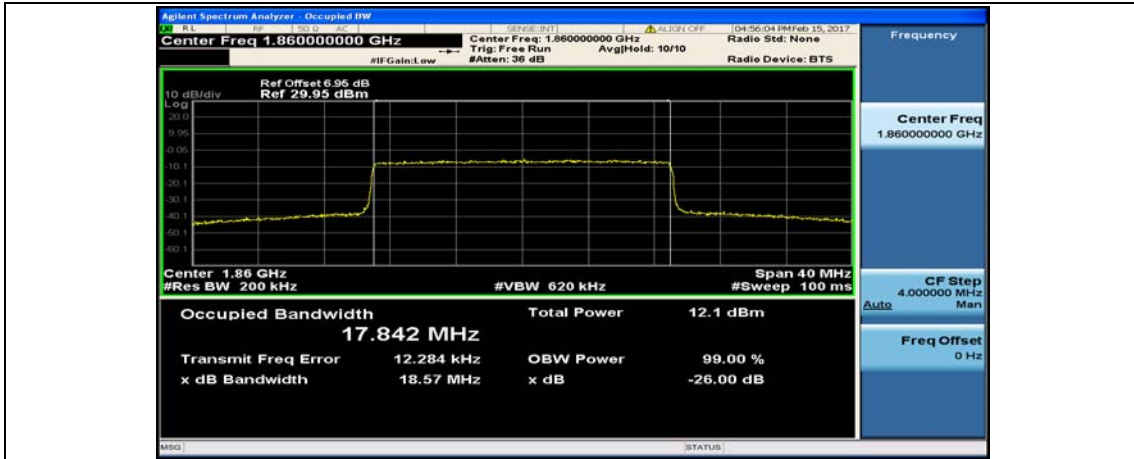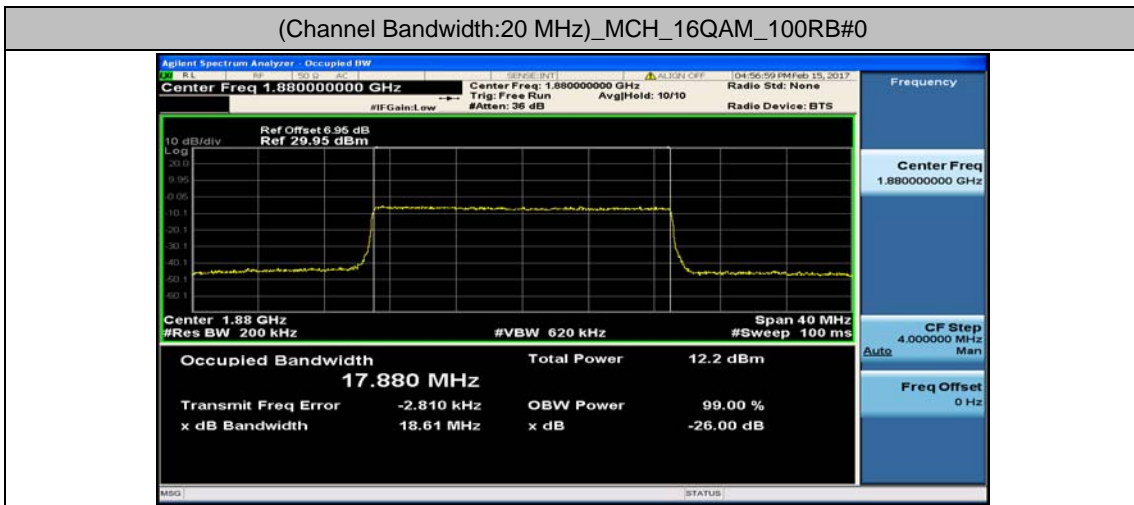**(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0**

(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0

(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0

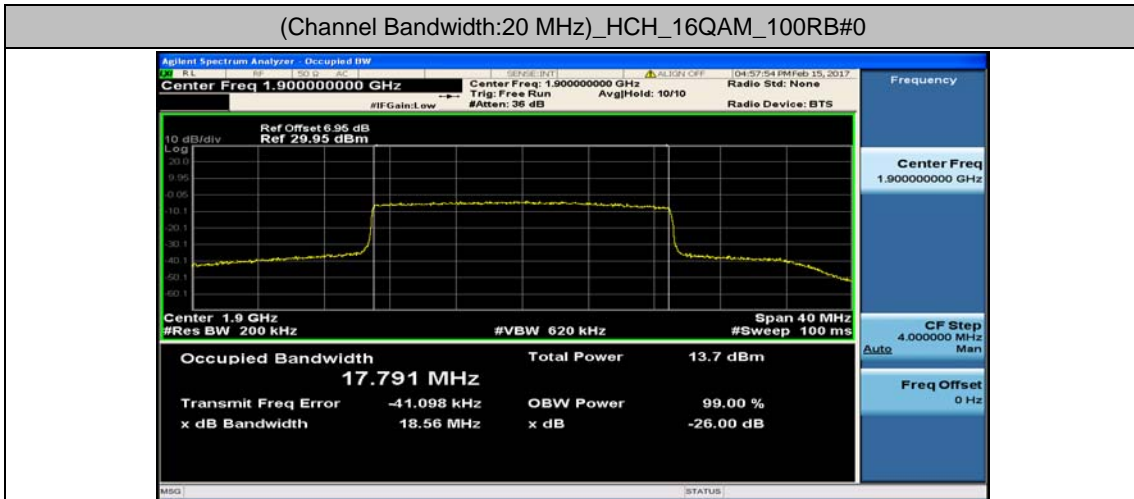(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0
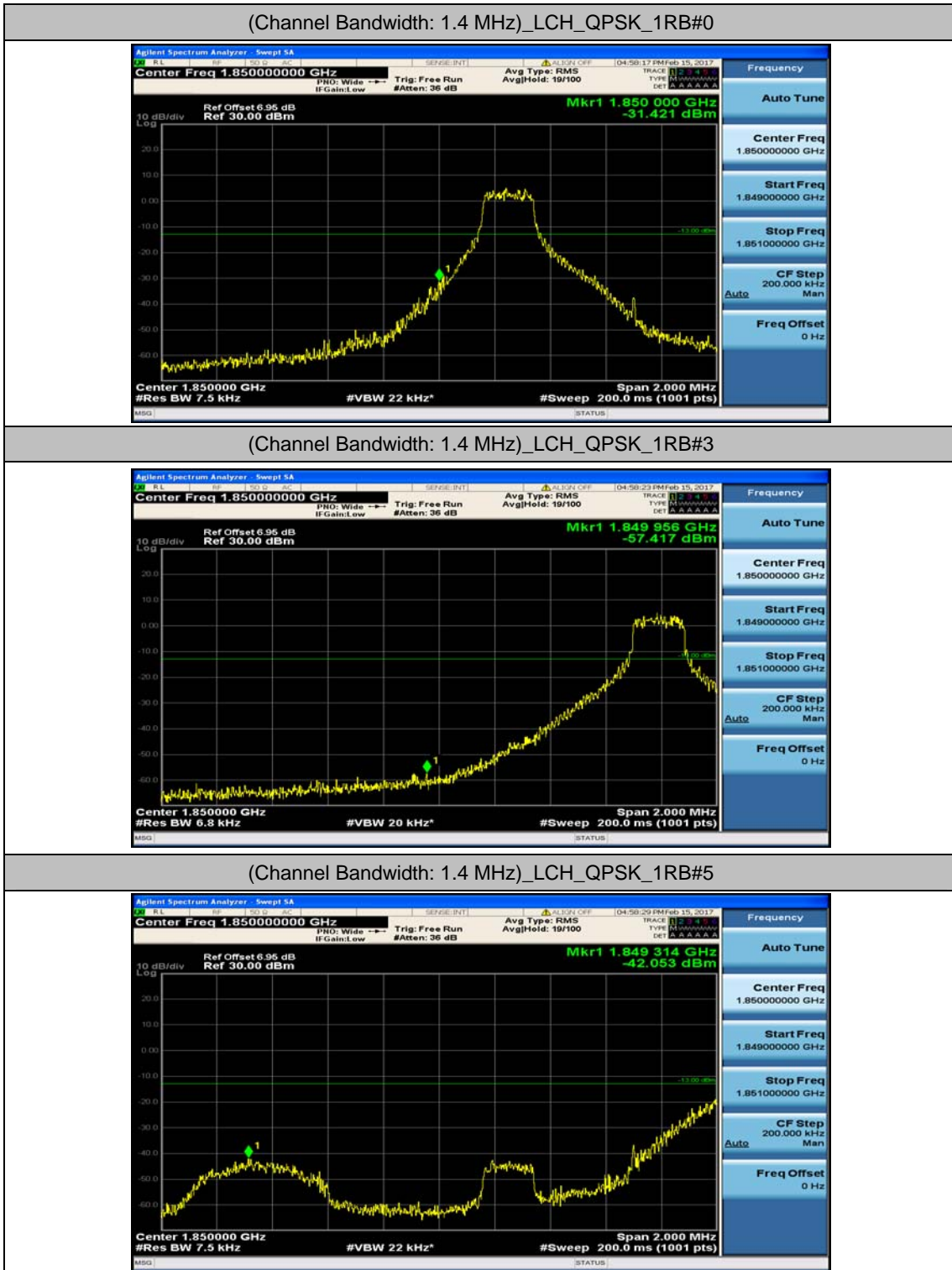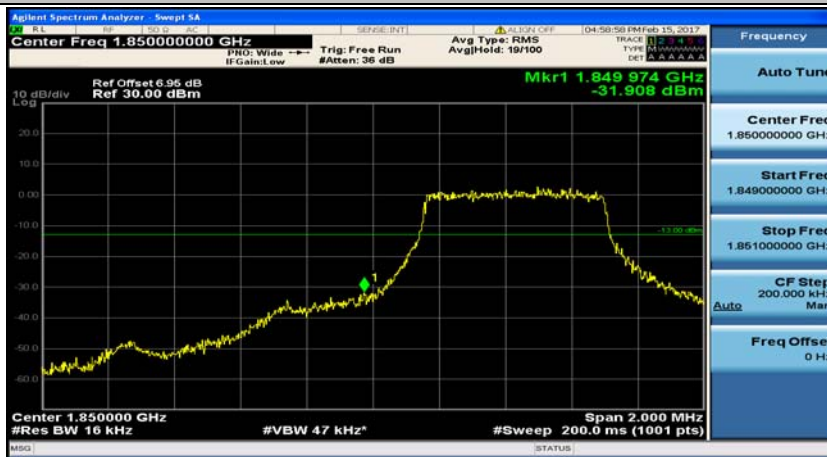
(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0

(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0

Appendix D: Band Edge

Test Graphs

Channel Bandwidth: 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

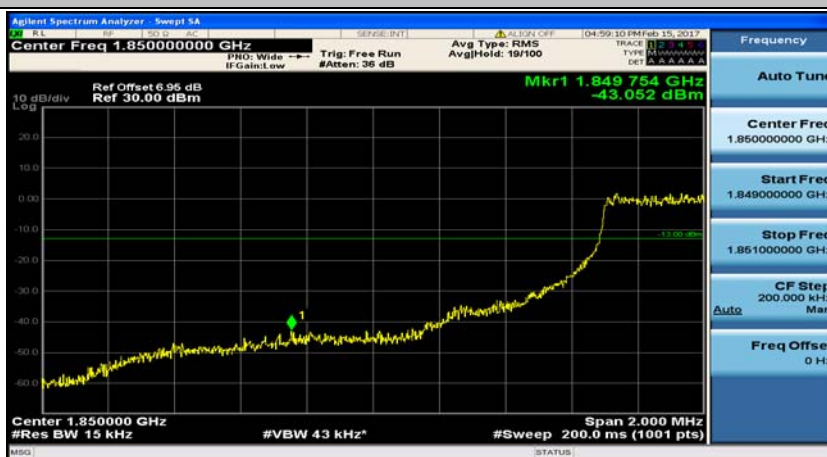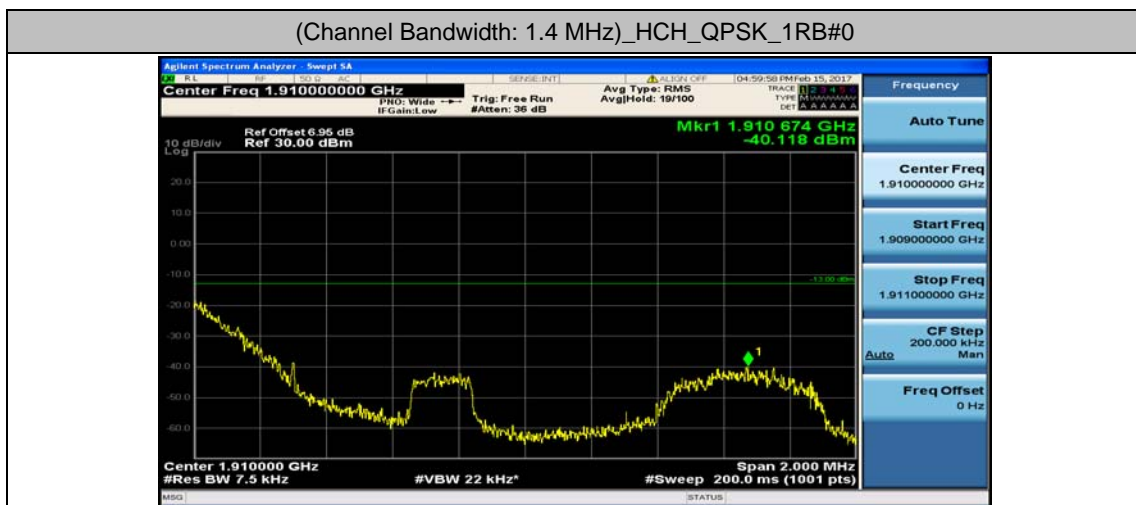| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#0 |
|---|
| |
| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#2 |
| |
| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#3 |
| |
| (Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0 |

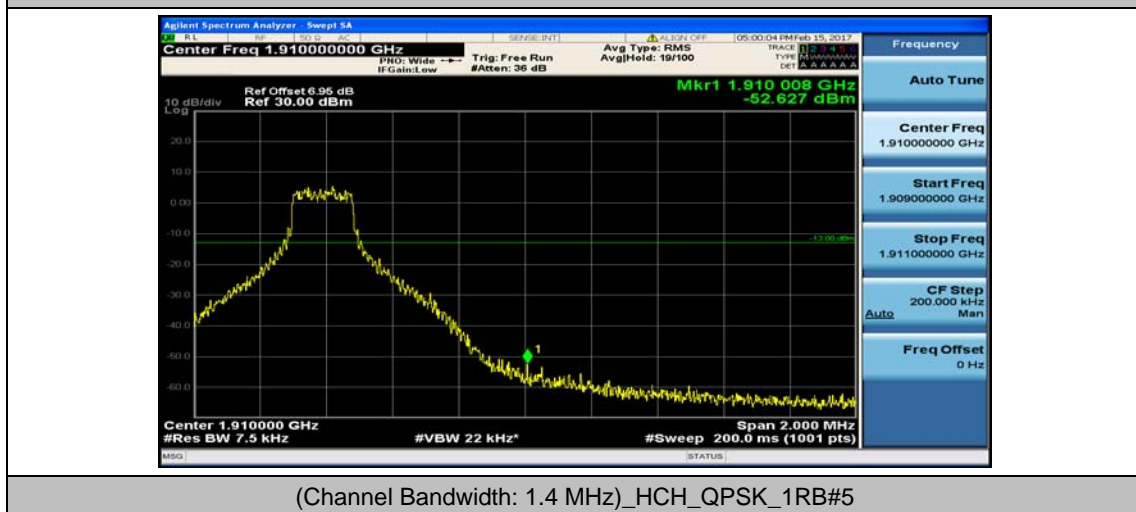| (Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0 |
|---|
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3 |
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5 |
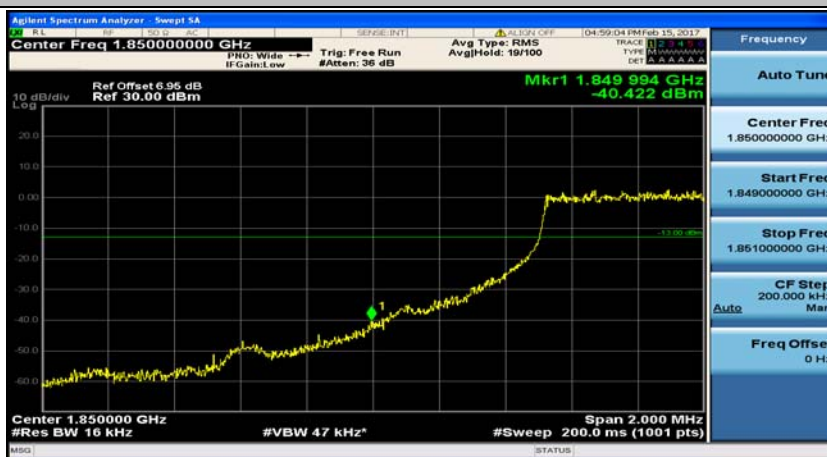
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#0

(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#2

(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#3
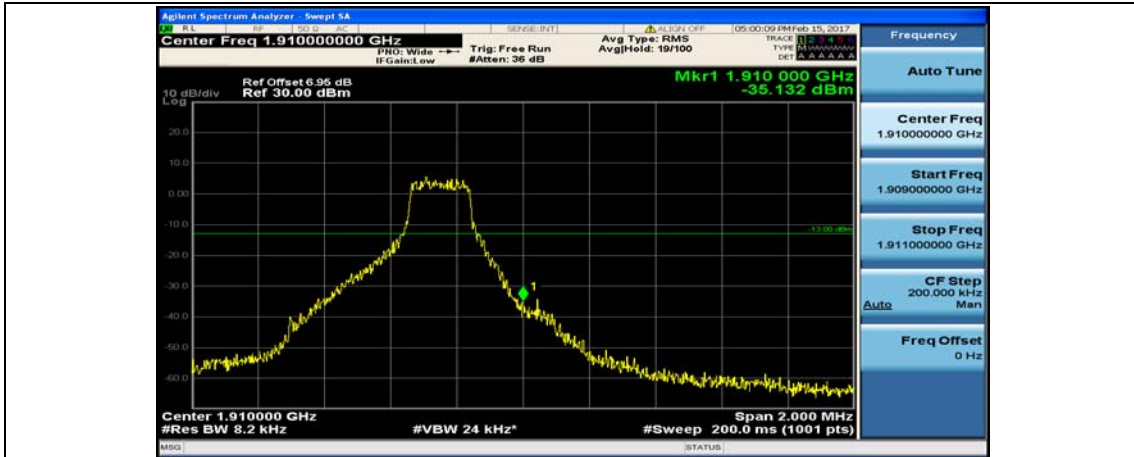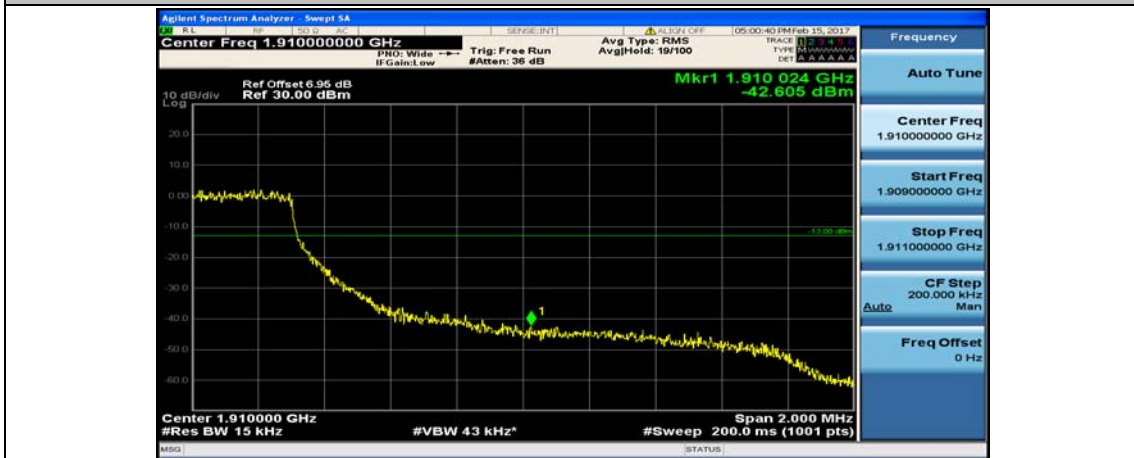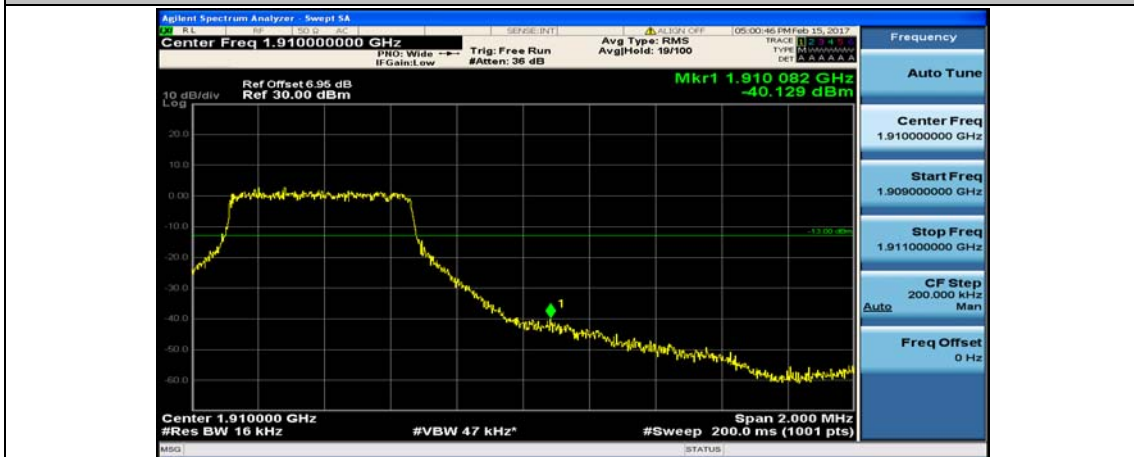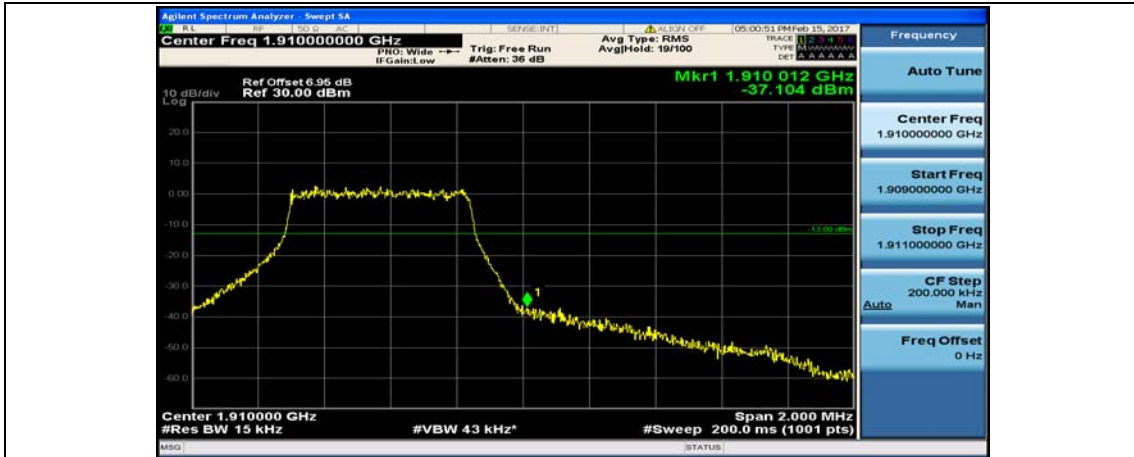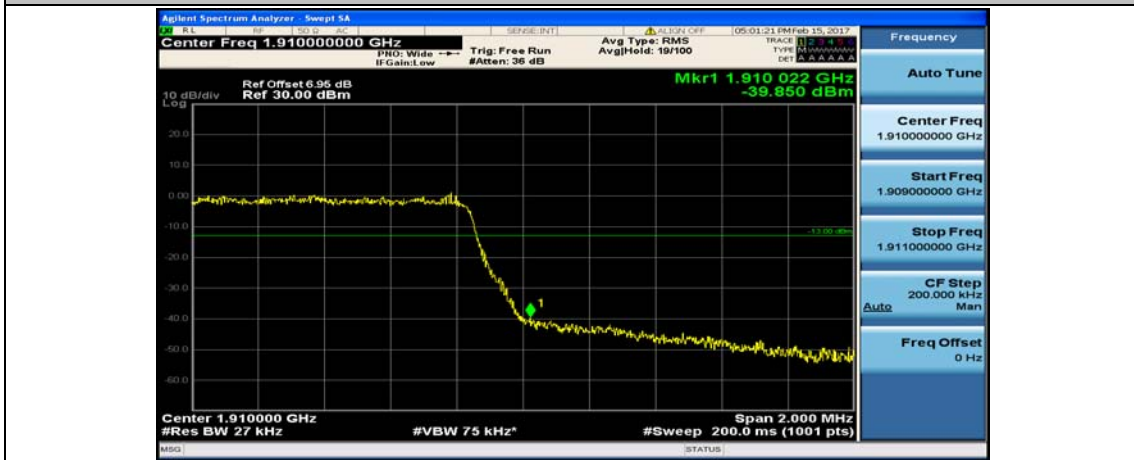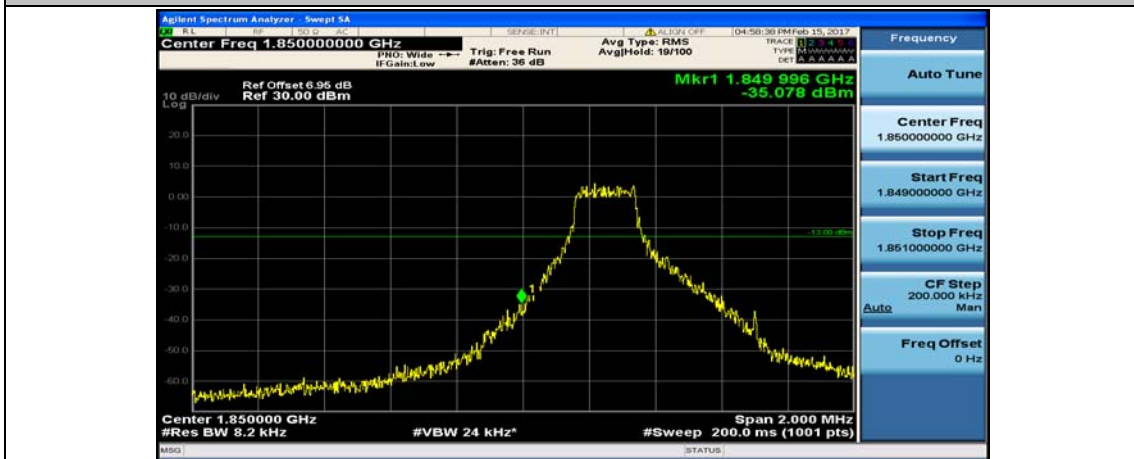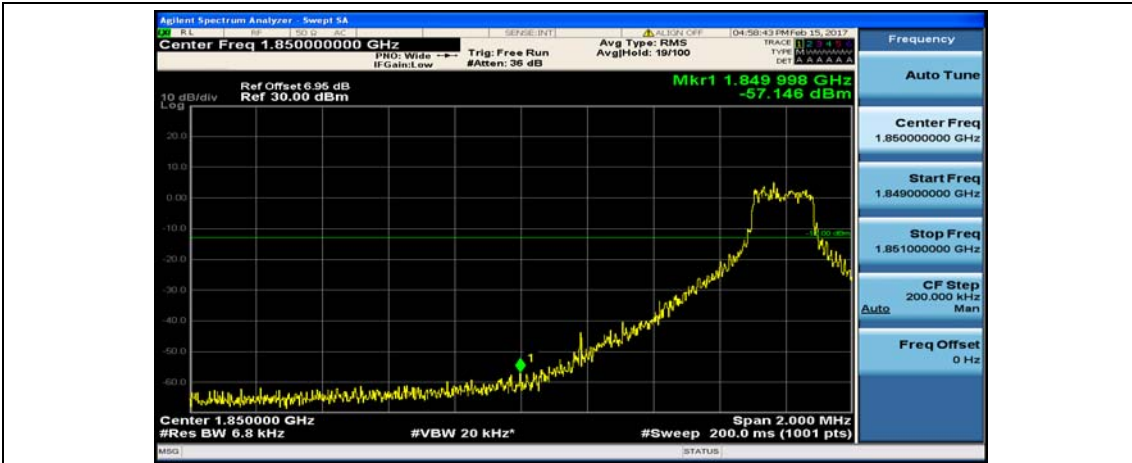
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0

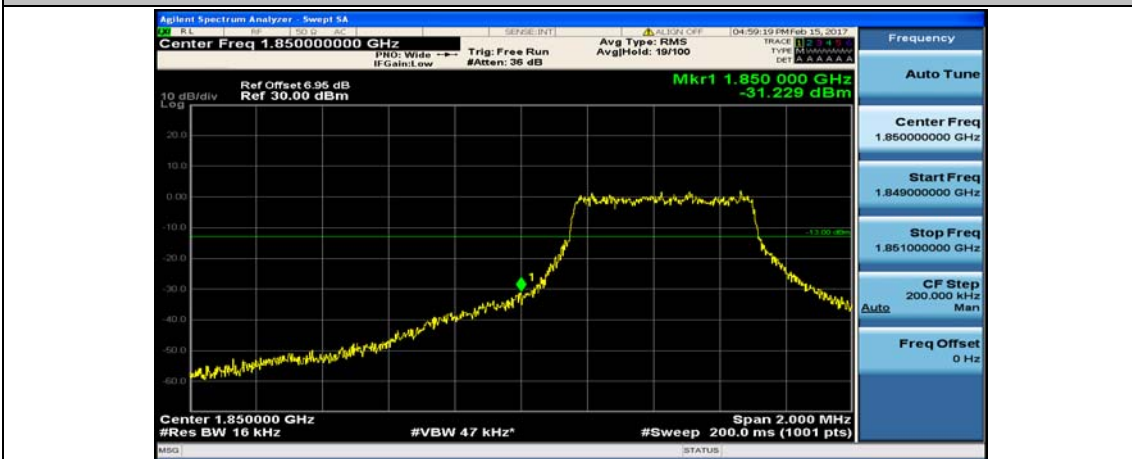(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3

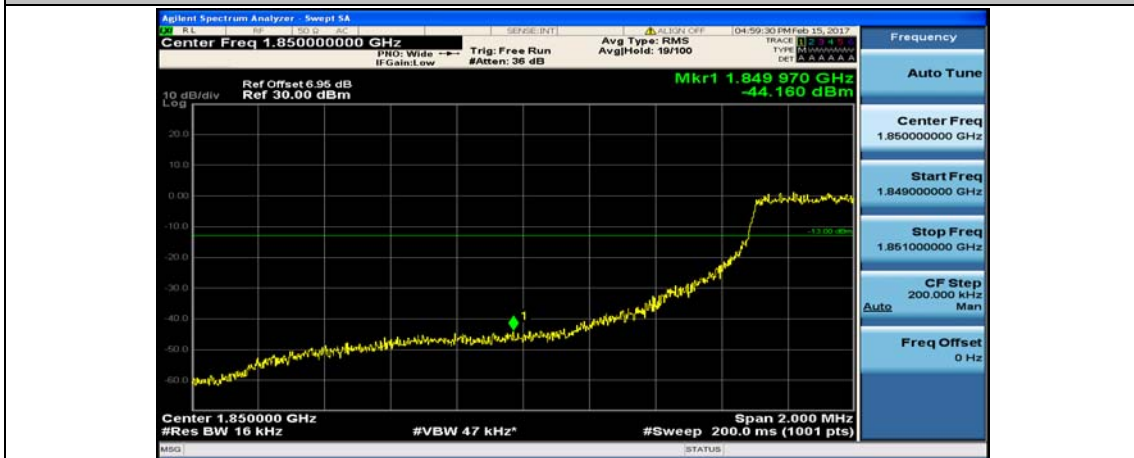(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5

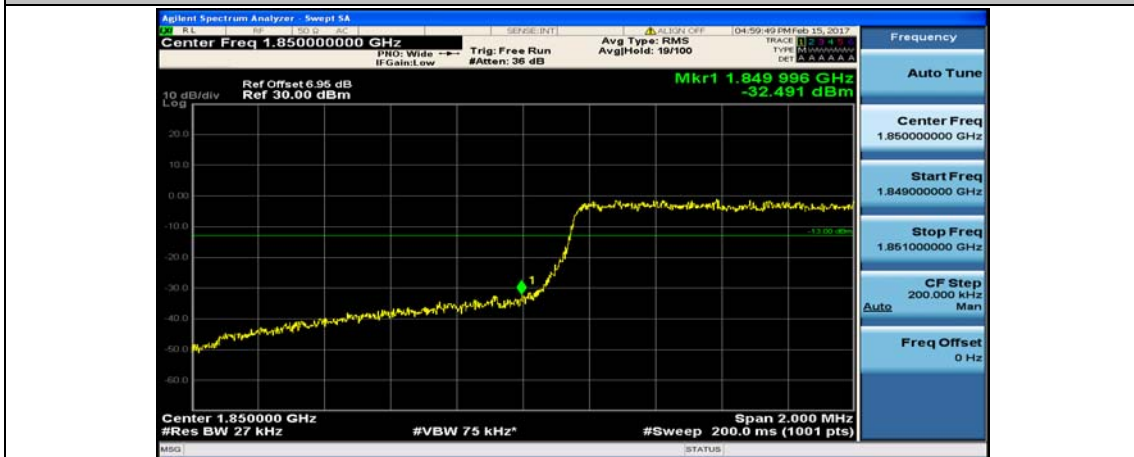(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#0

(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

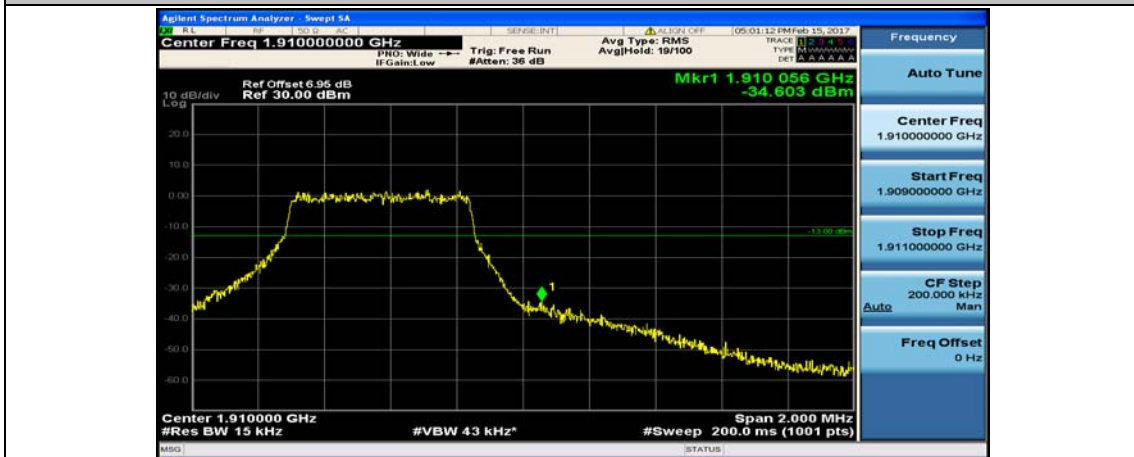| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0 |
|---|
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3 |
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5 |
| |
| (Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#0 |

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#2

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#3

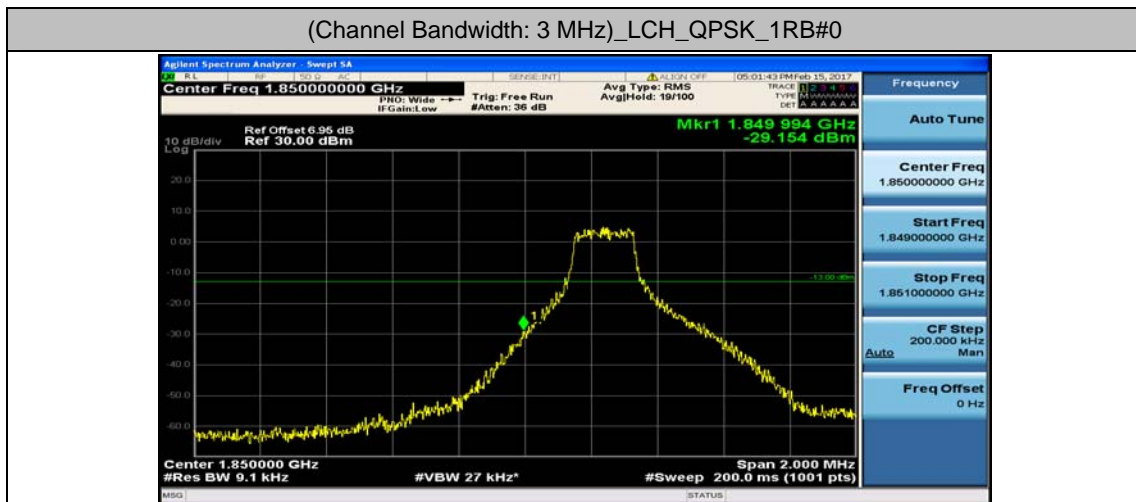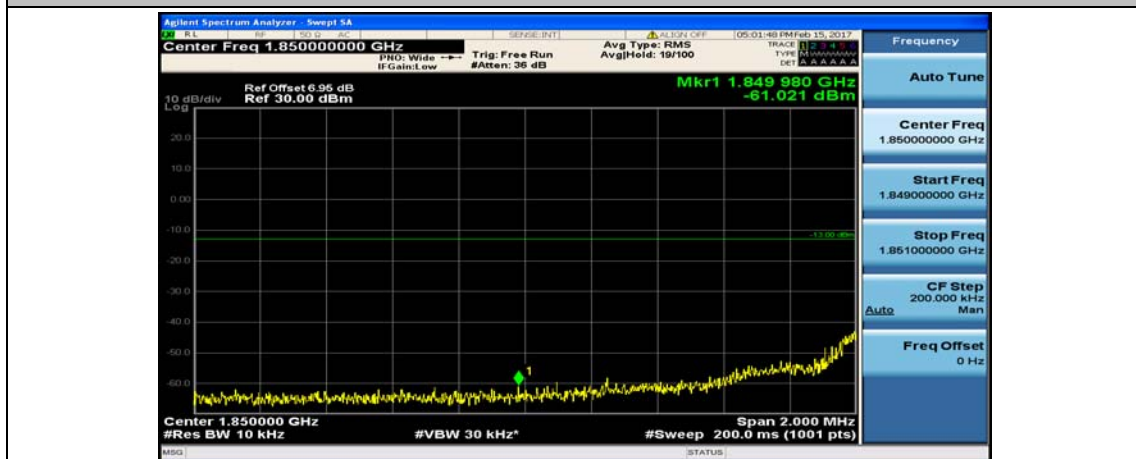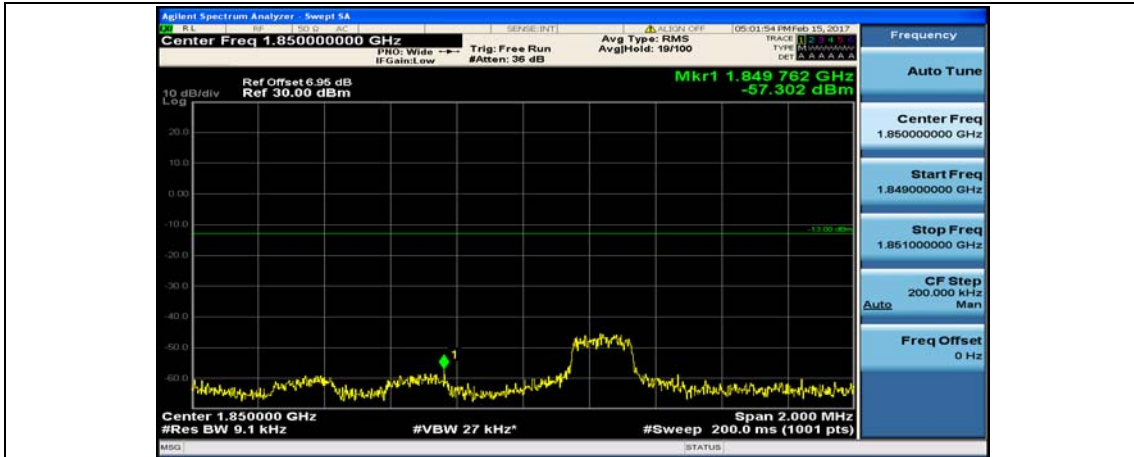(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

Channel Bandwidth: 3 MHz

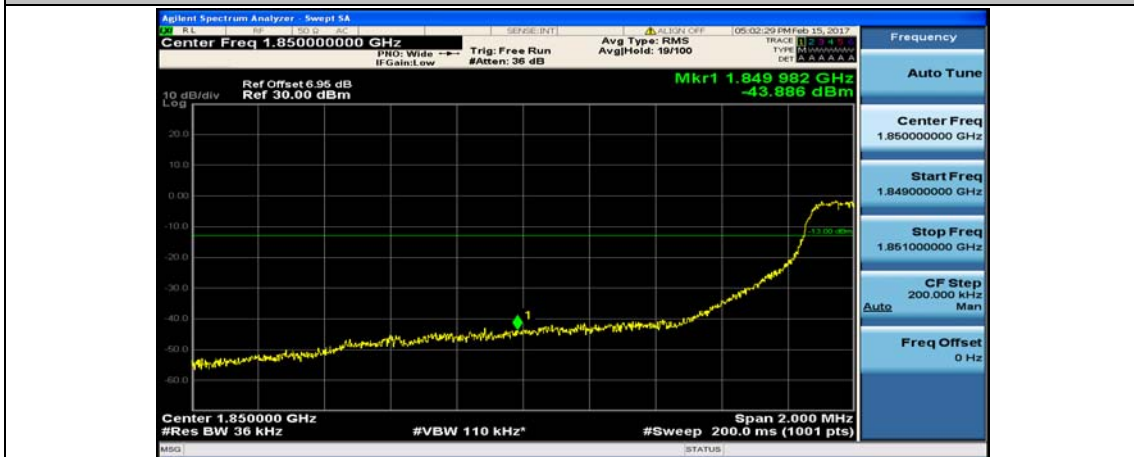| (Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0 |
|---|
| |
| (Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7 |
| |
| (Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14 |

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#0

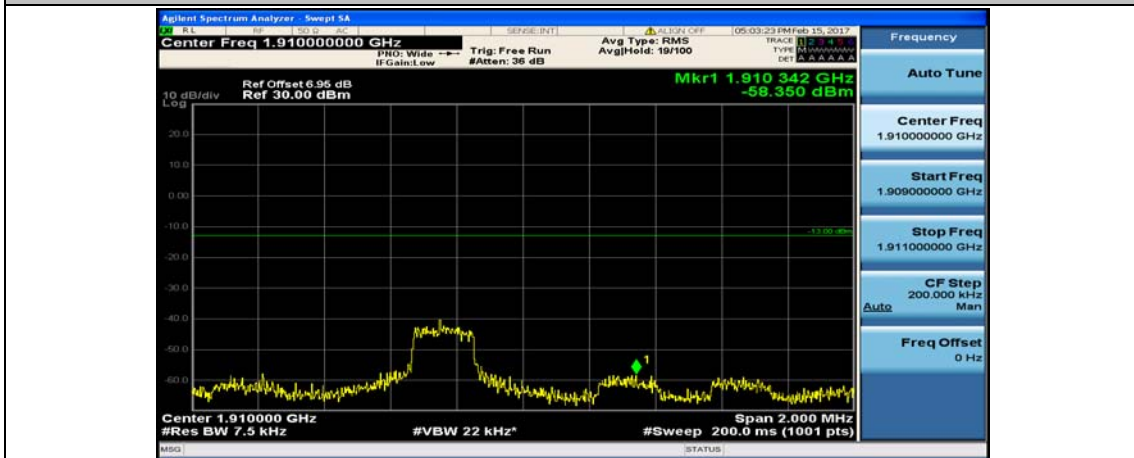(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4

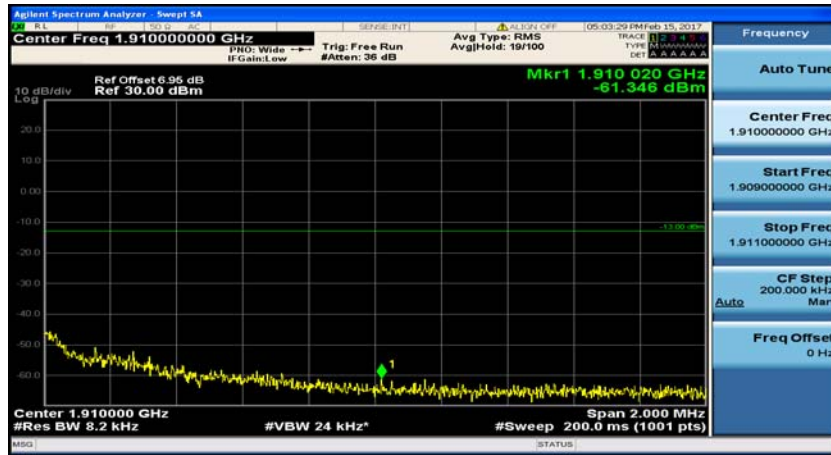(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7

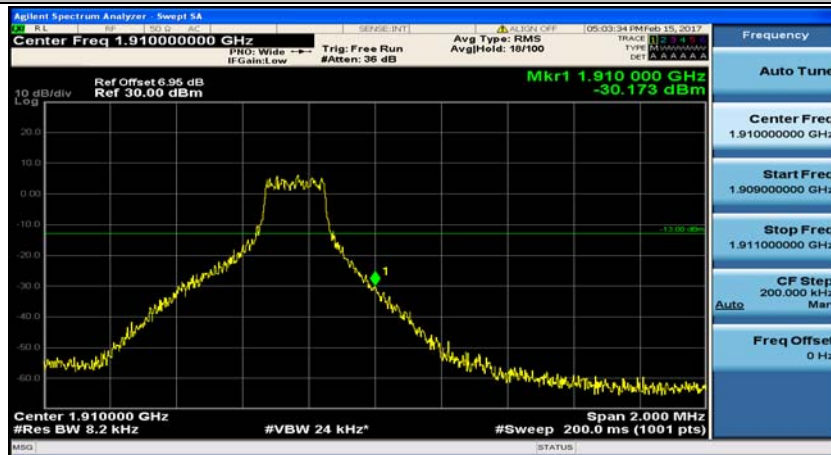(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0
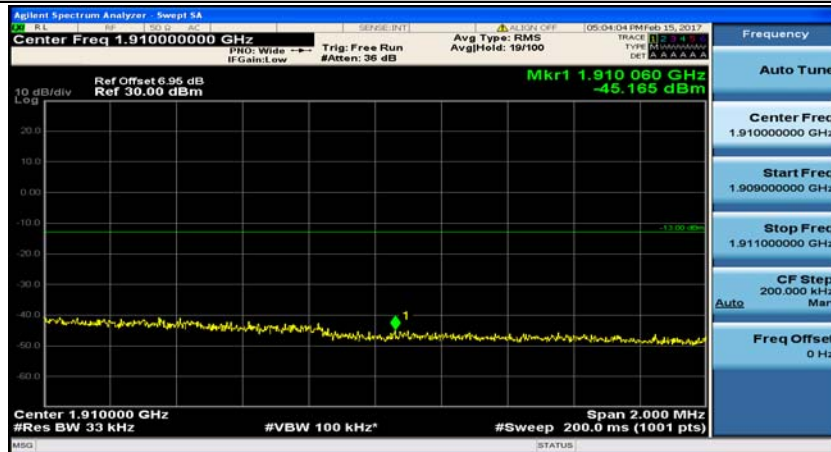

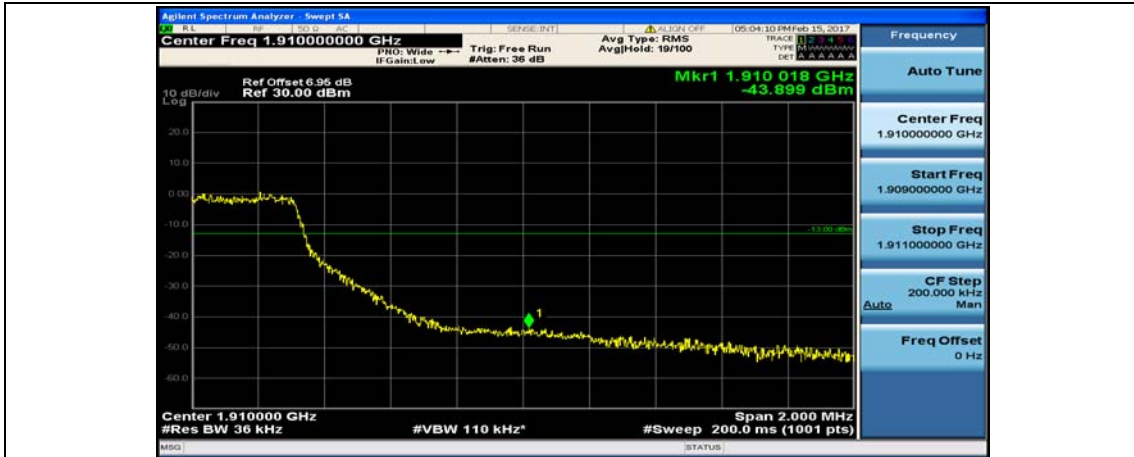(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0
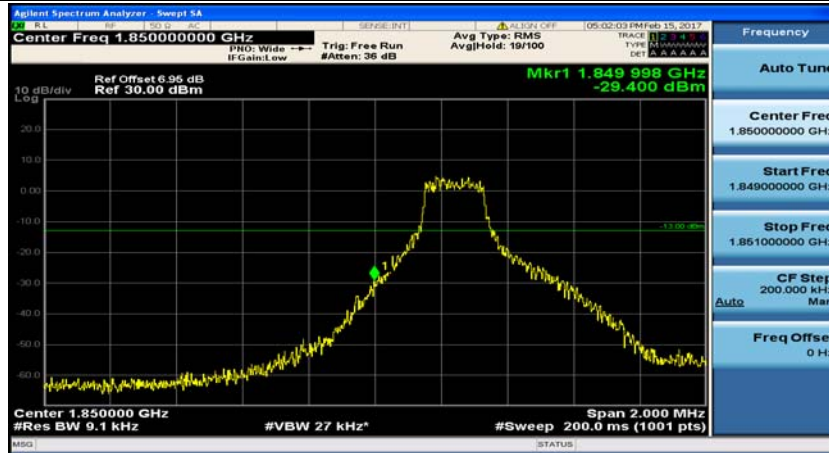

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4

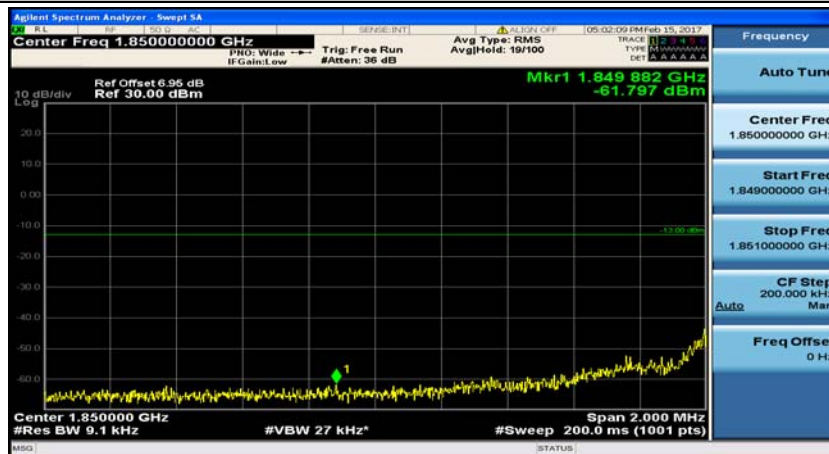(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7

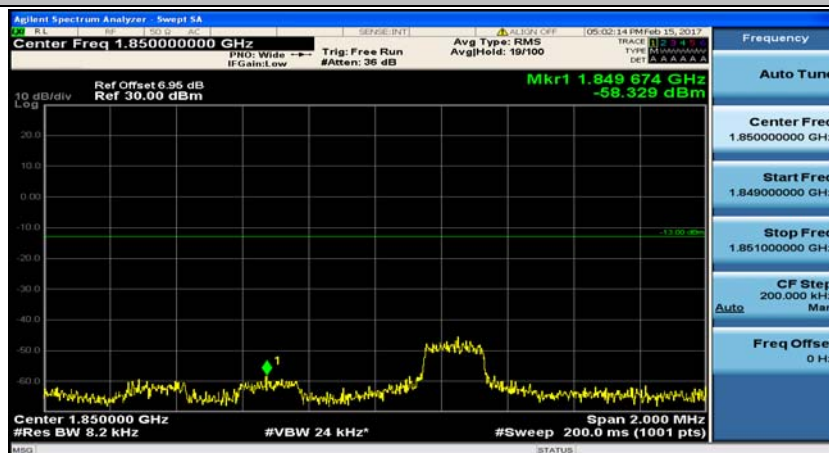(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0

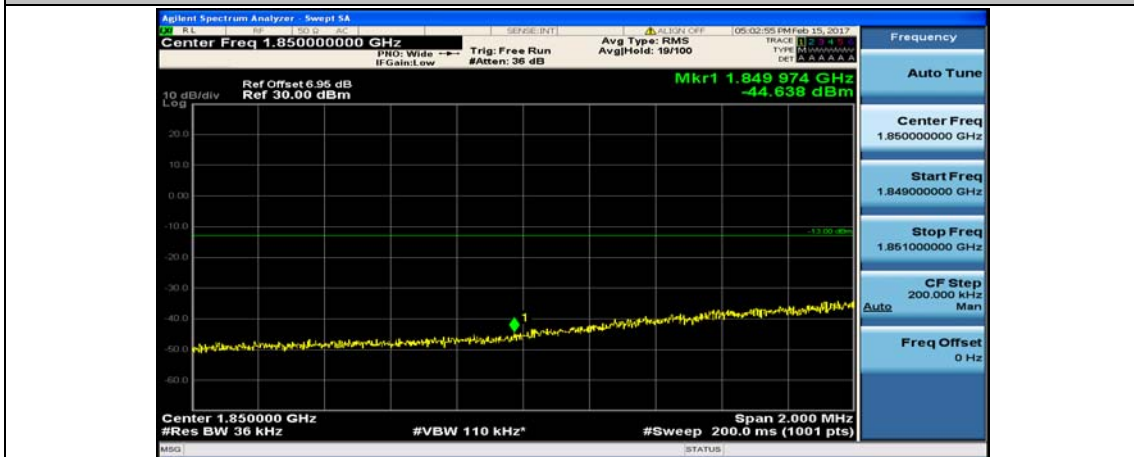| (Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0 |
|---|
| |
| (Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7 |
| |
| (Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14 |
| |
| (Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#0 |

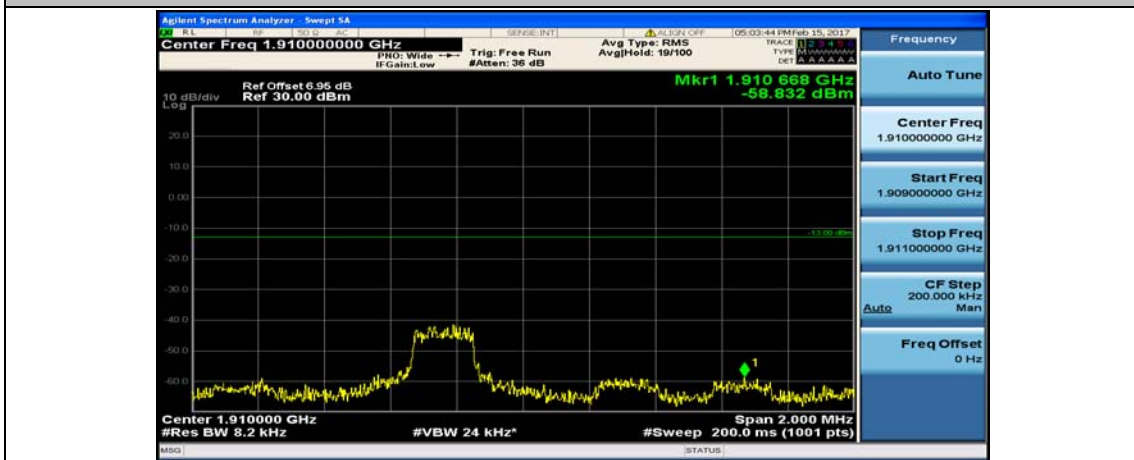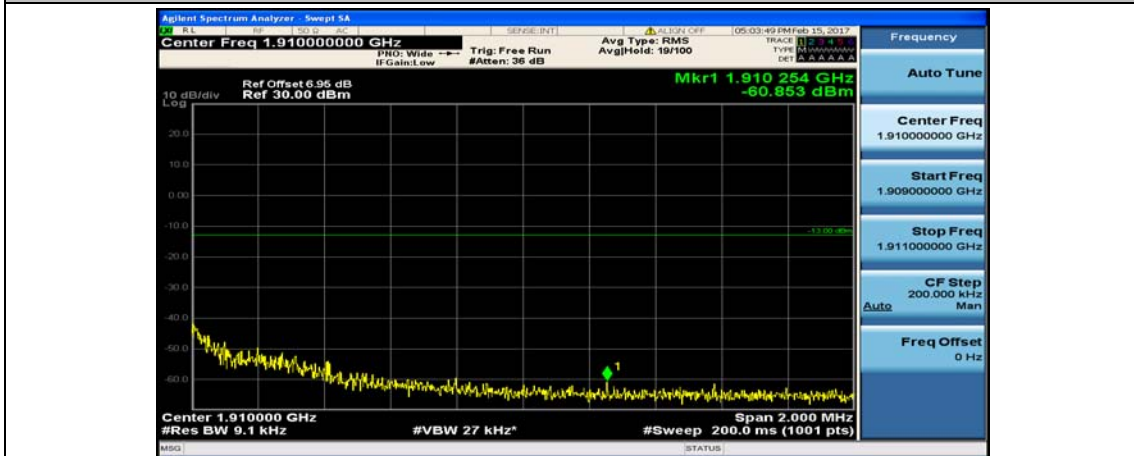(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#4

(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7
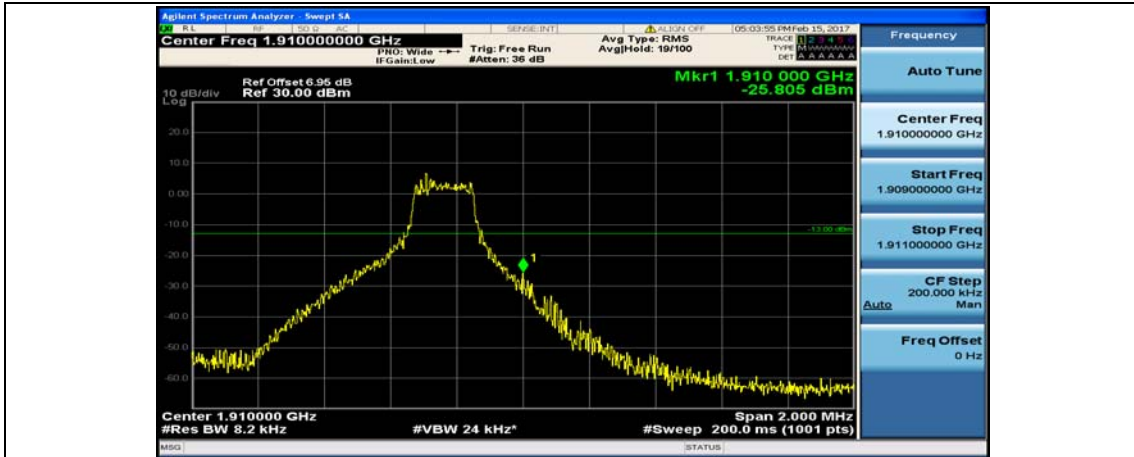

(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0

(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0

(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7

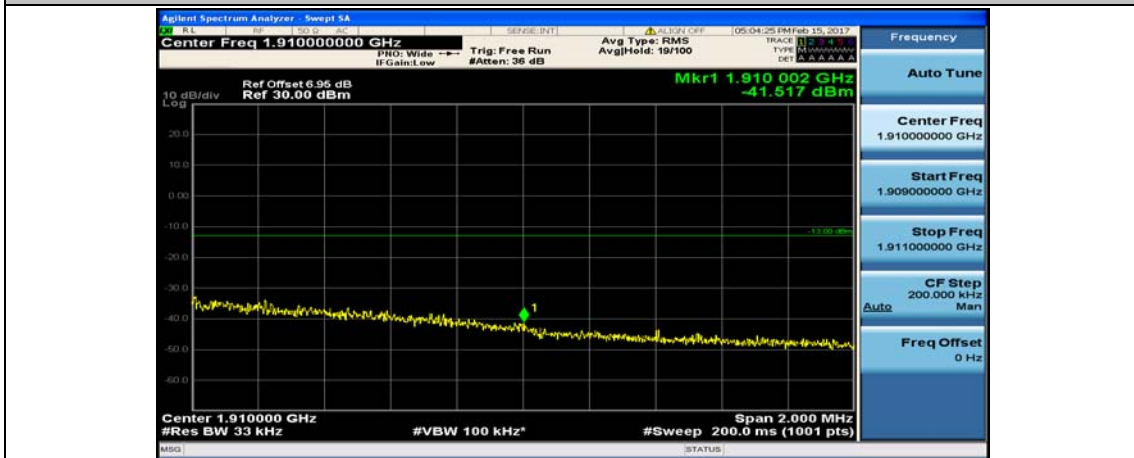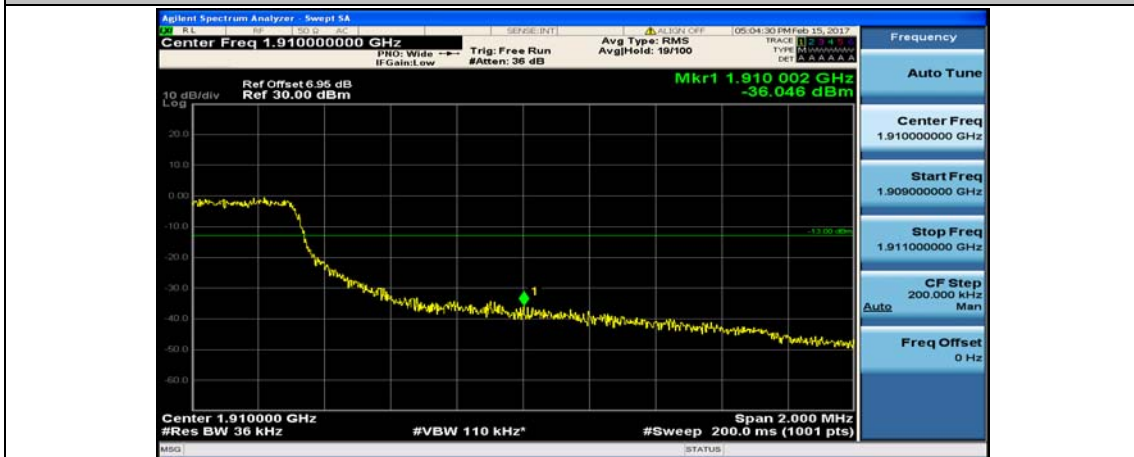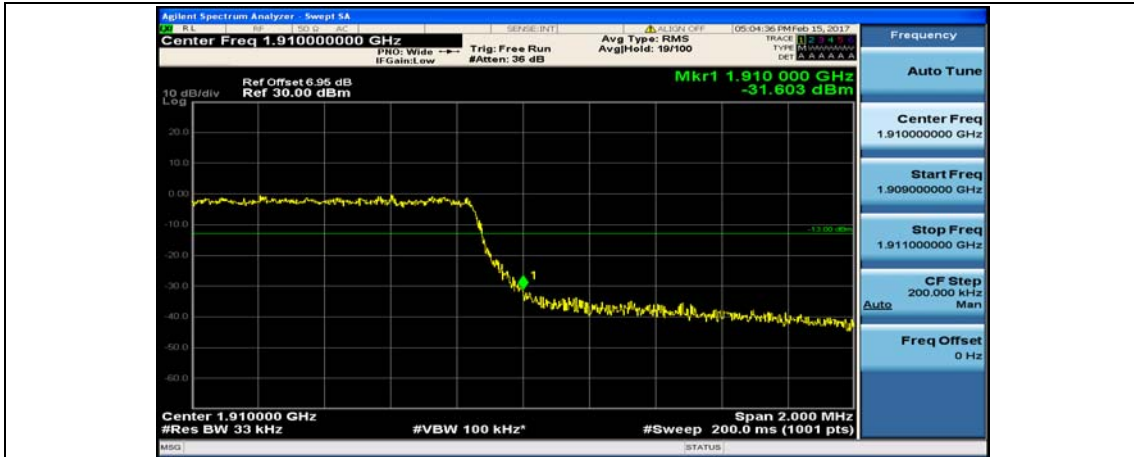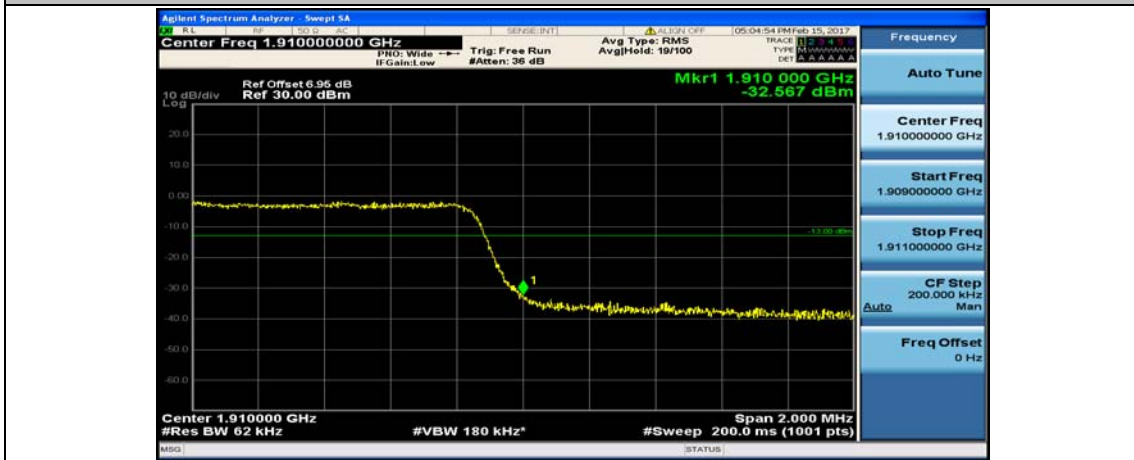| (Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14 |
|---|

(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#0

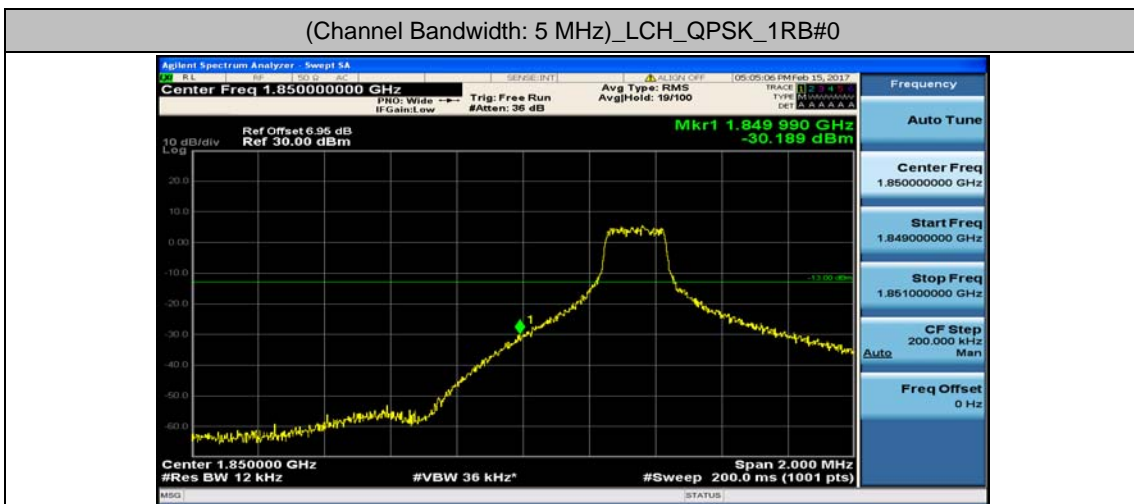(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#4

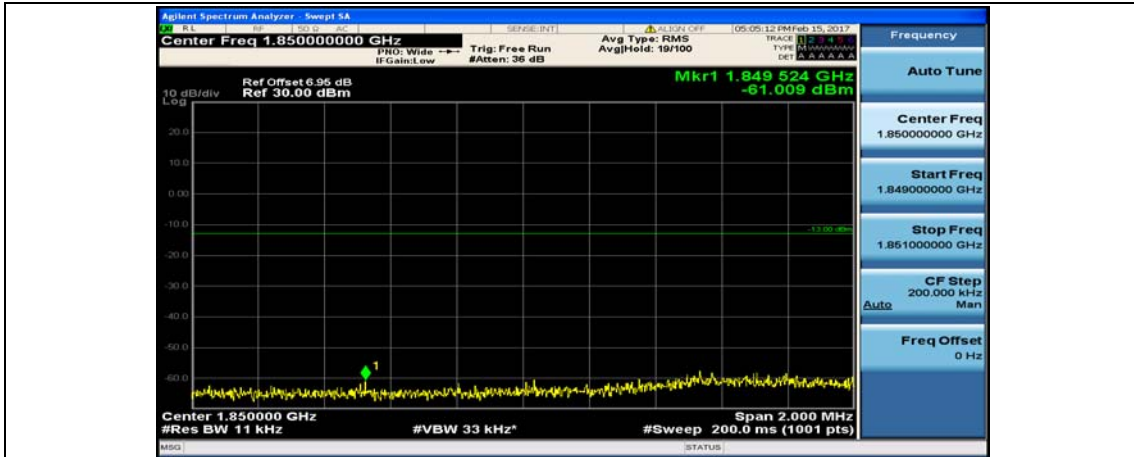(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#7

(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0

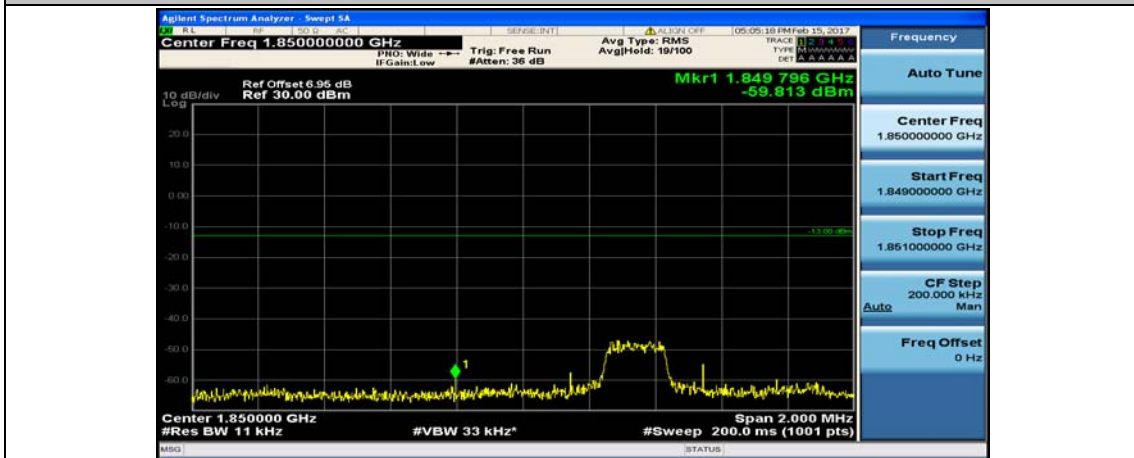## Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12
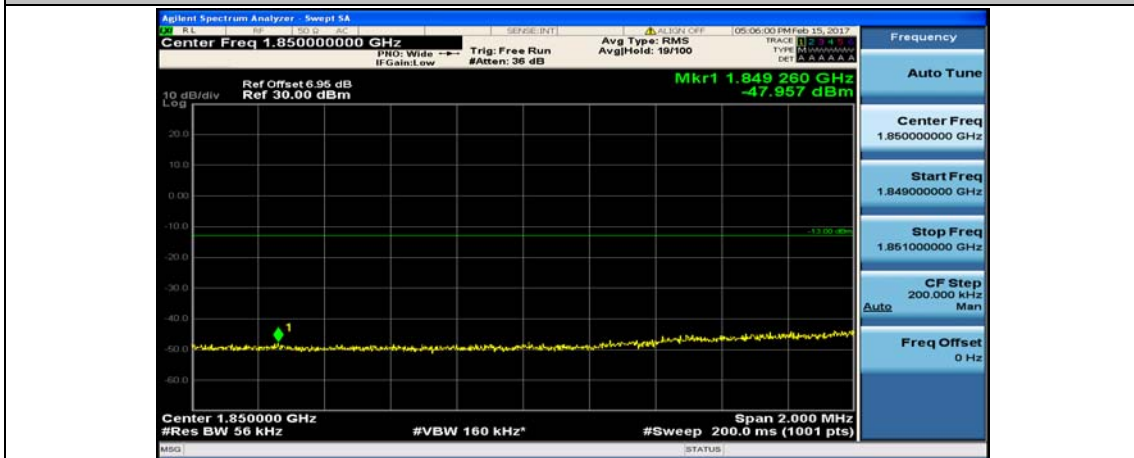
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24

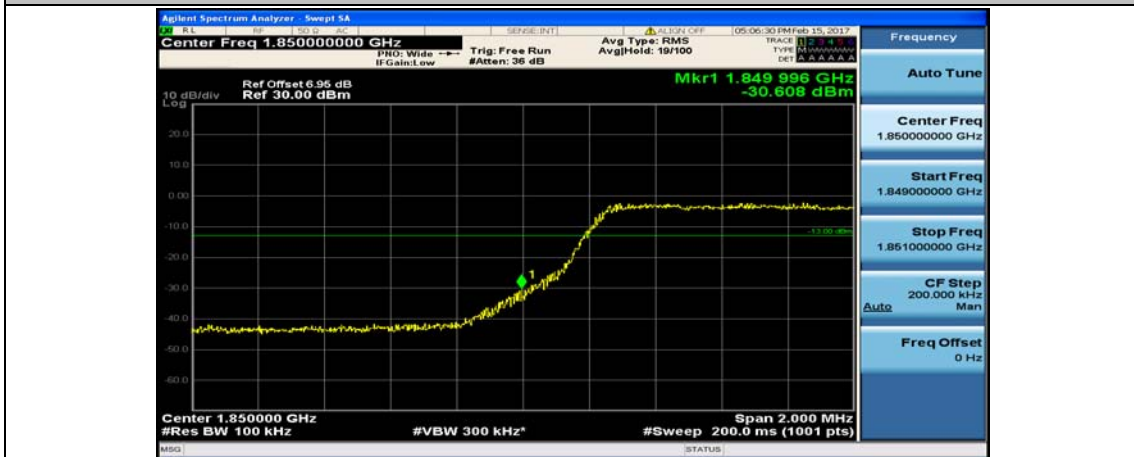(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0

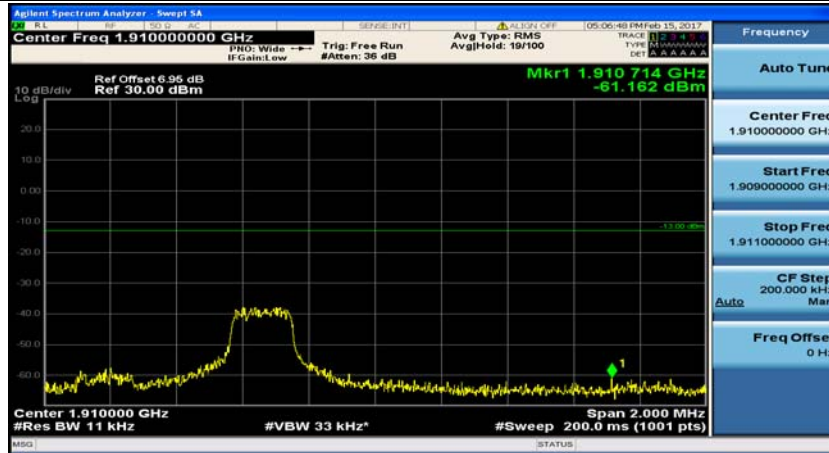(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6

(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13

(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0

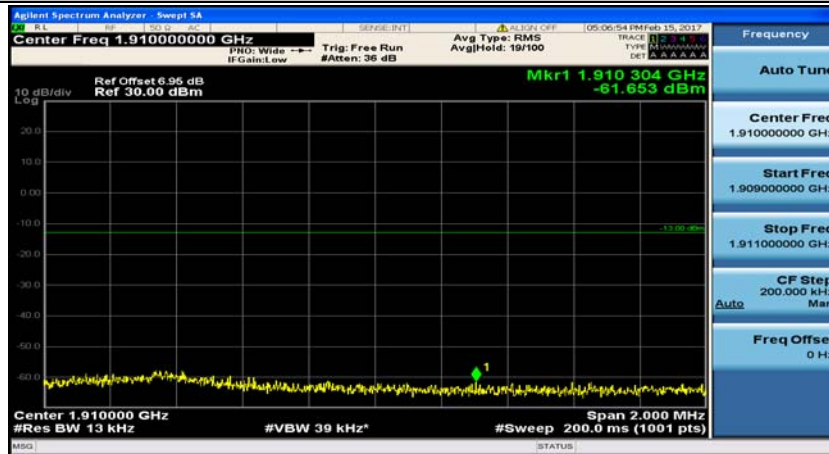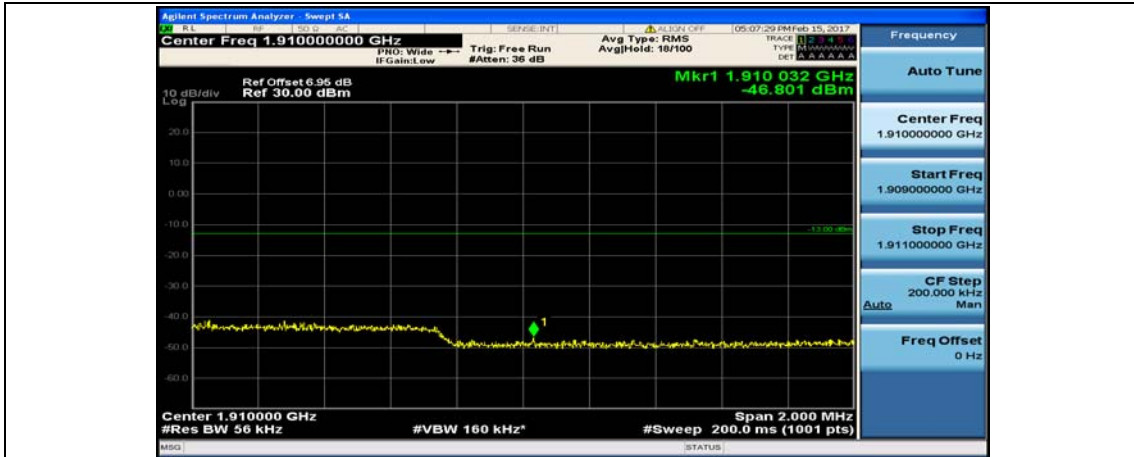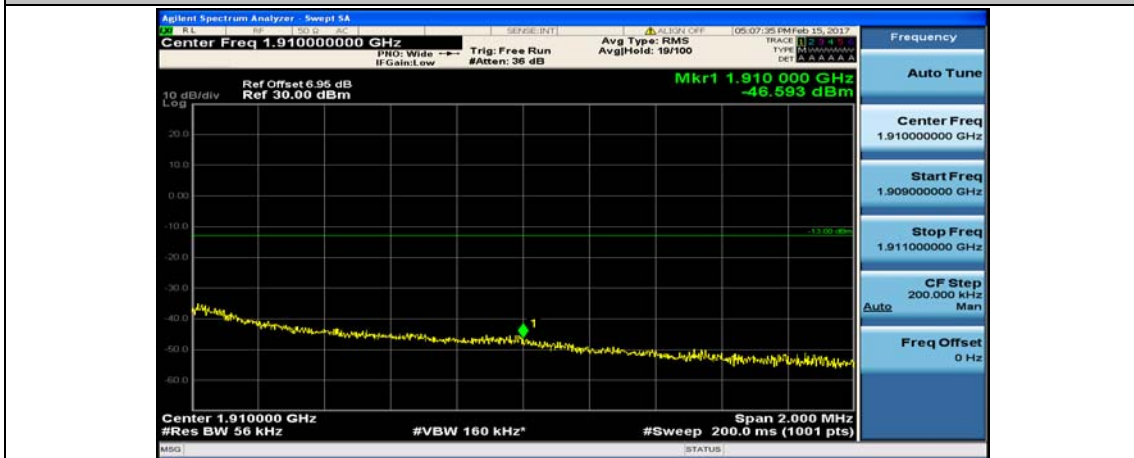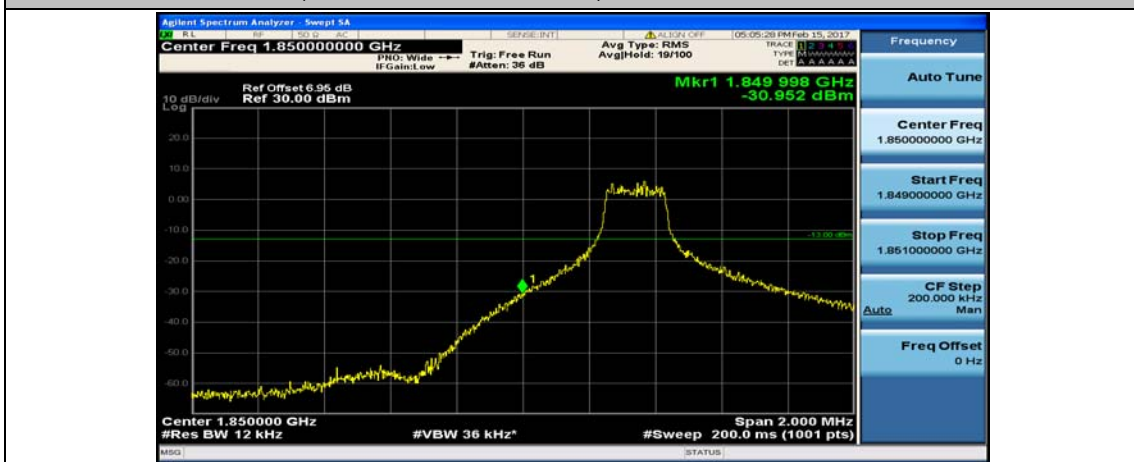| (Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0 |
|---|
| |
| (Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12 |
| |
| (Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24 |
| |
| (Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0 |

(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6

(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13

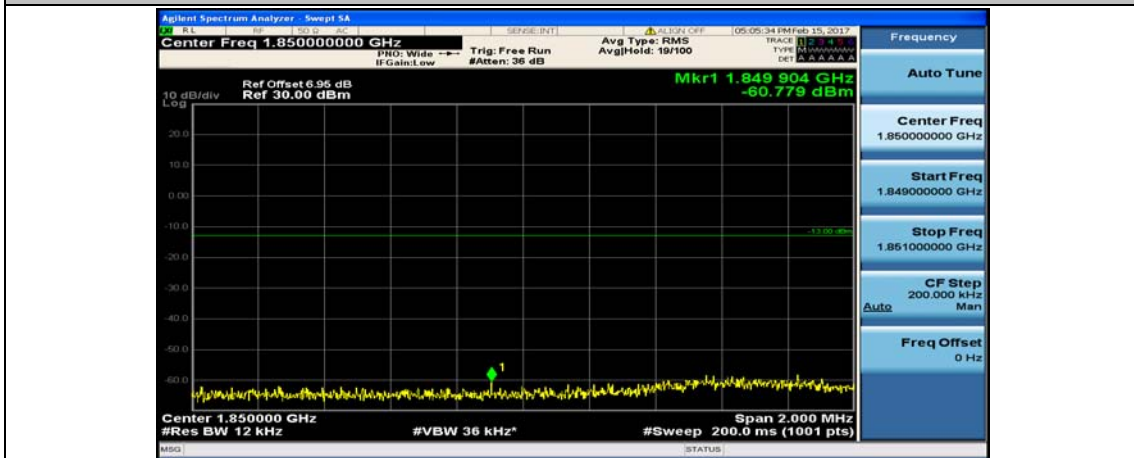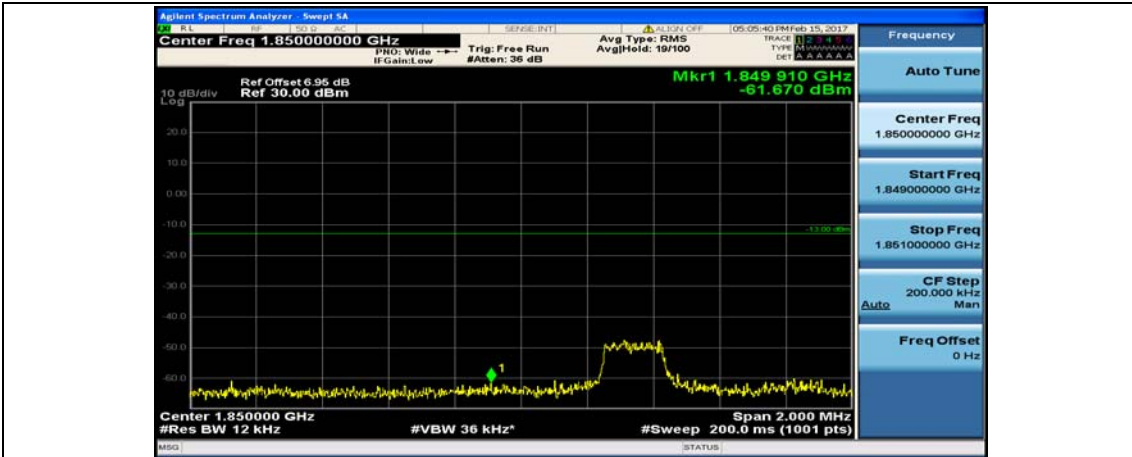(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0

(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12

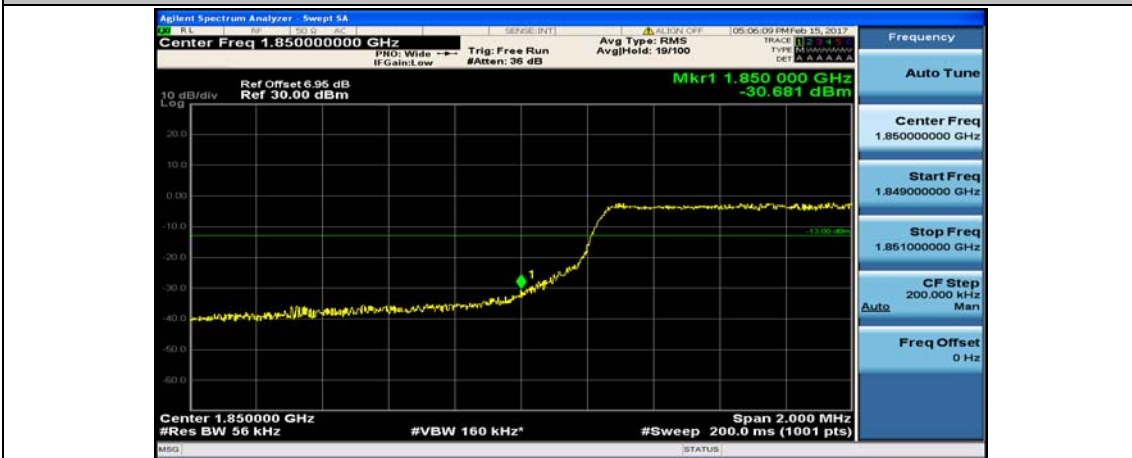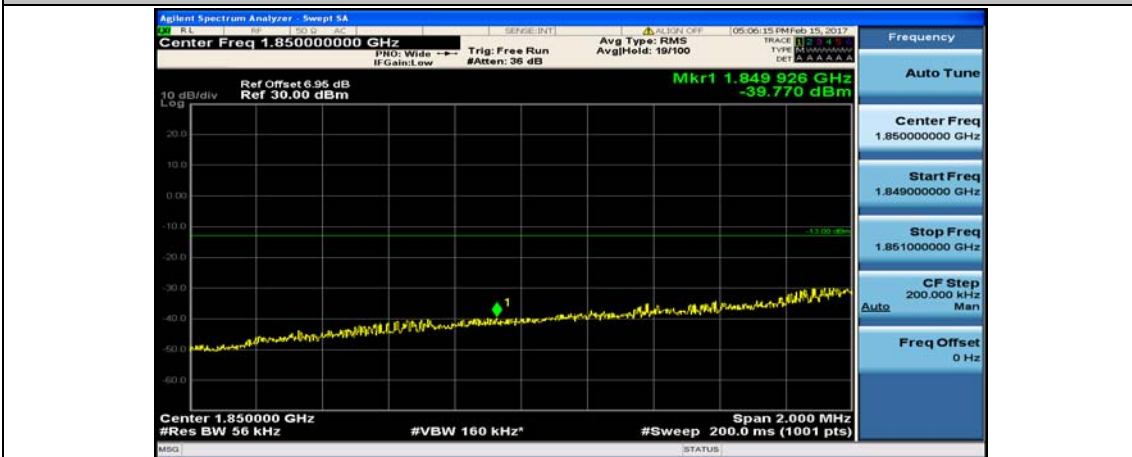| (Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24 |
|---|

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6
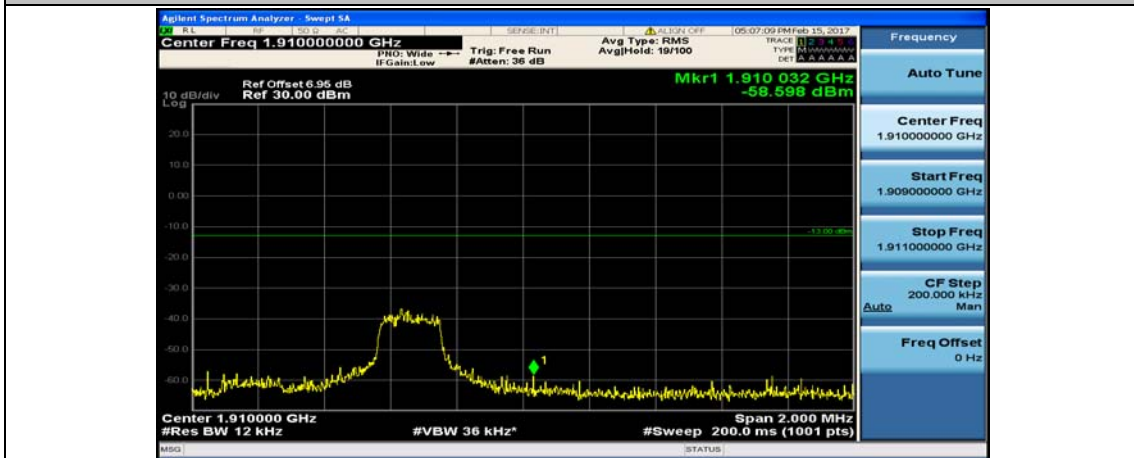

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13

(Channel Bandwidth: 5 MHz)_LCH_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

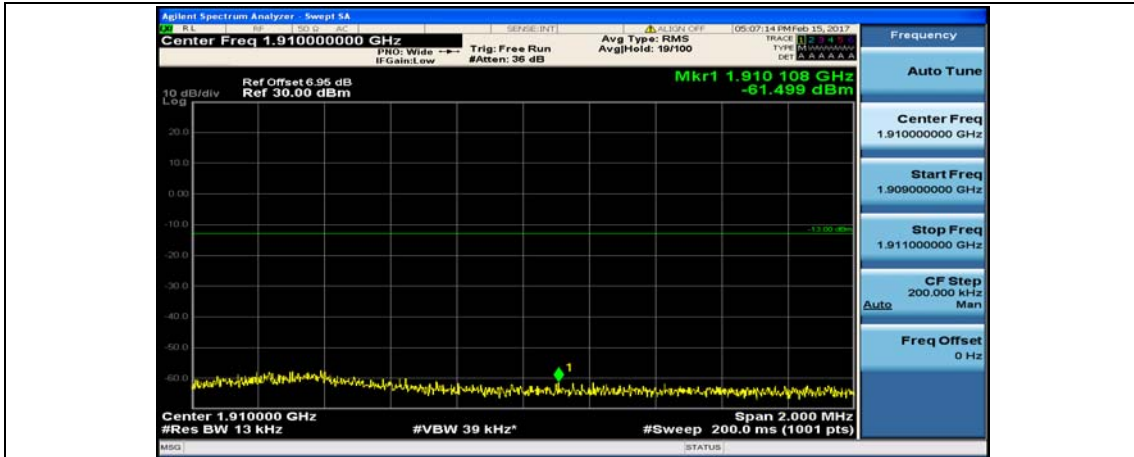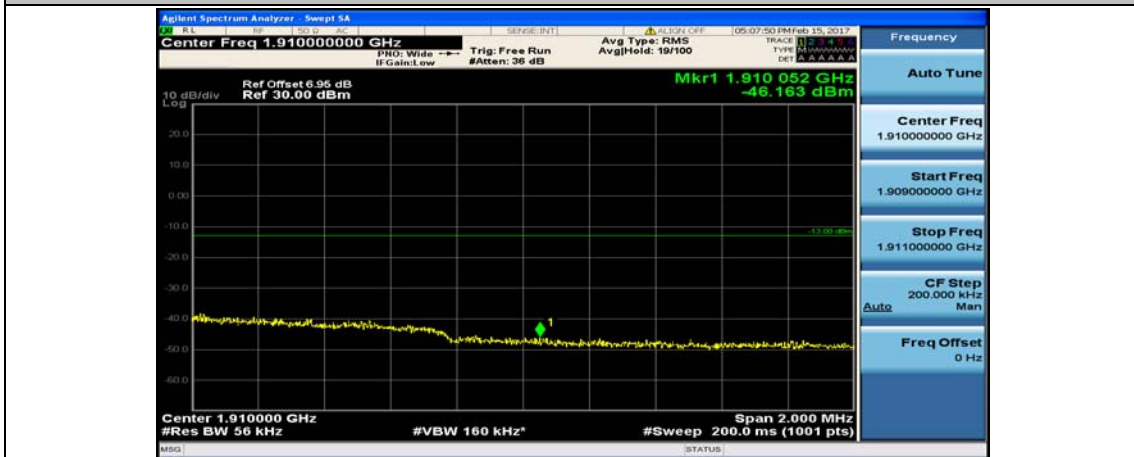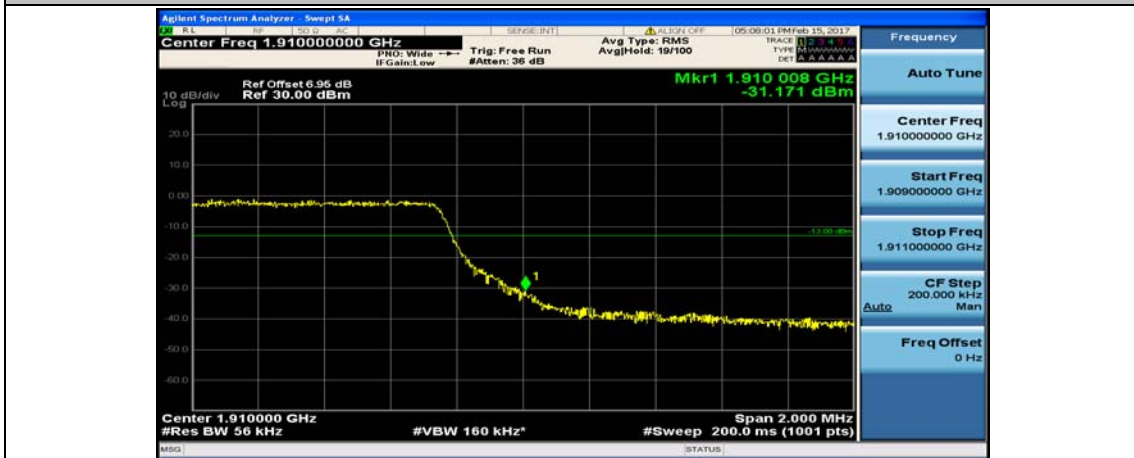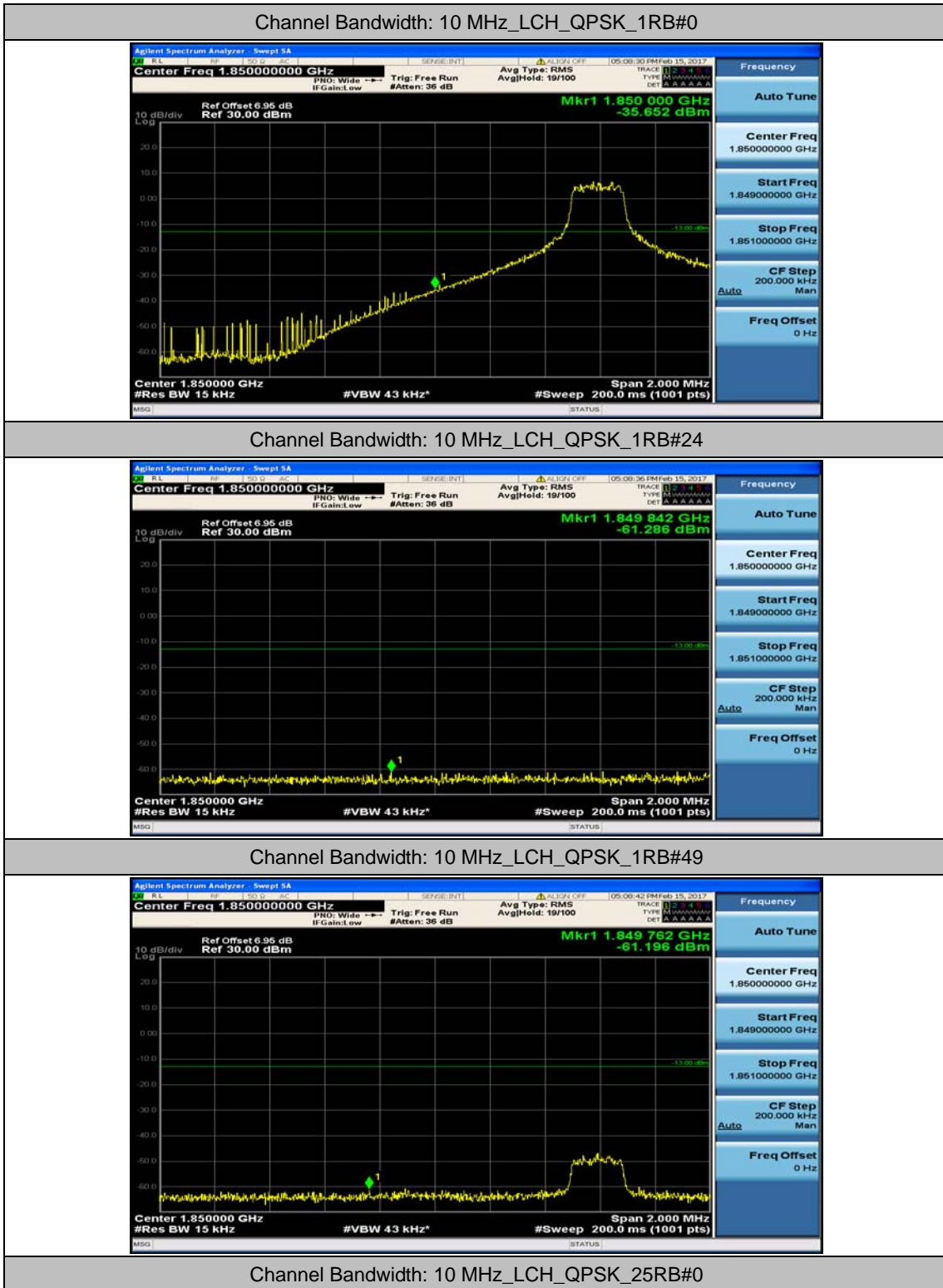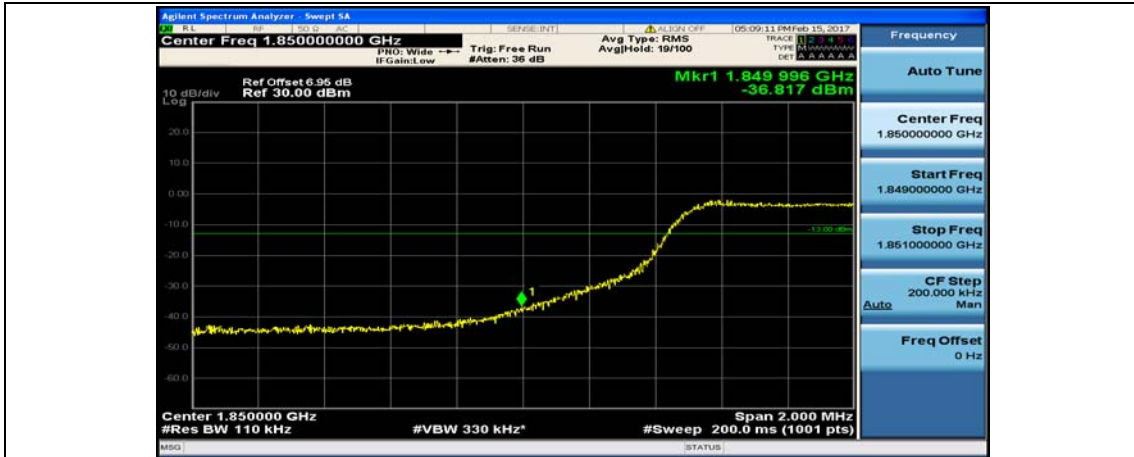(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

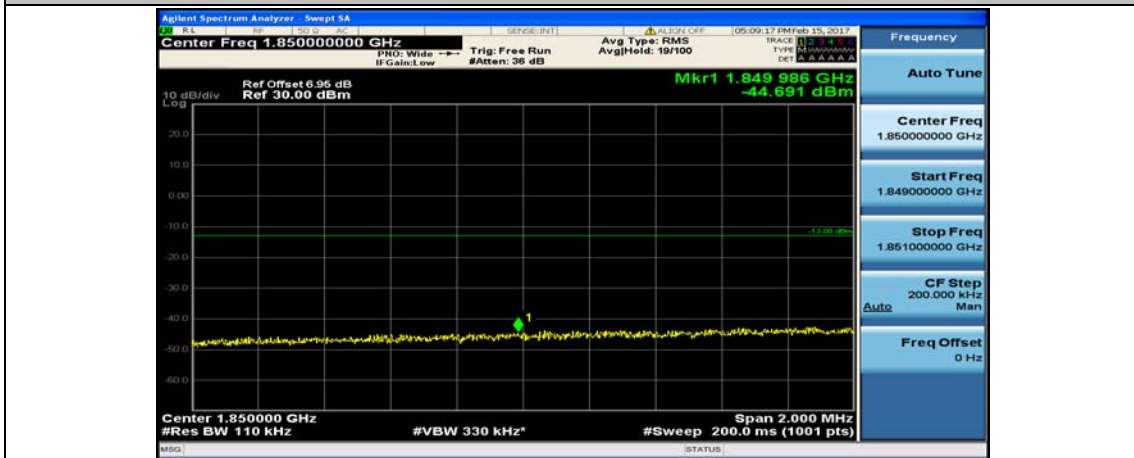(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz

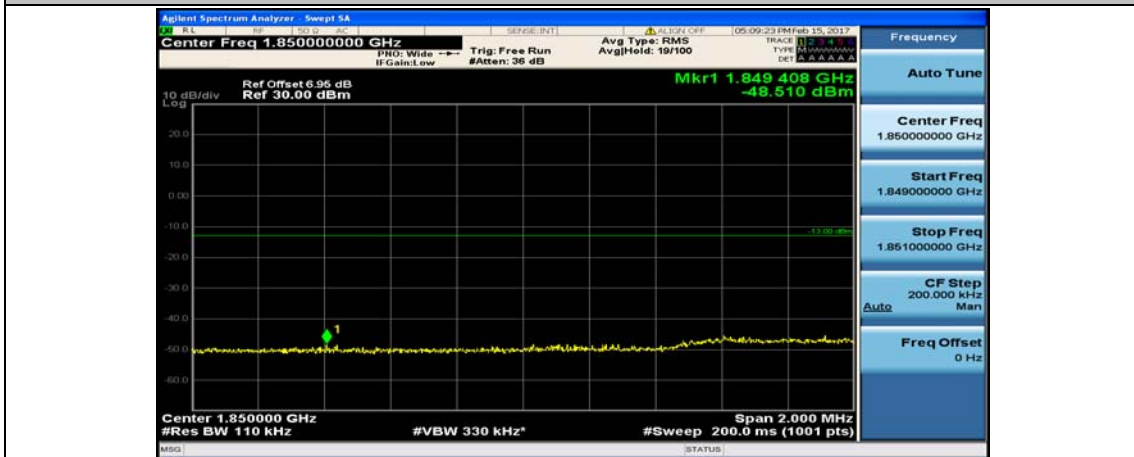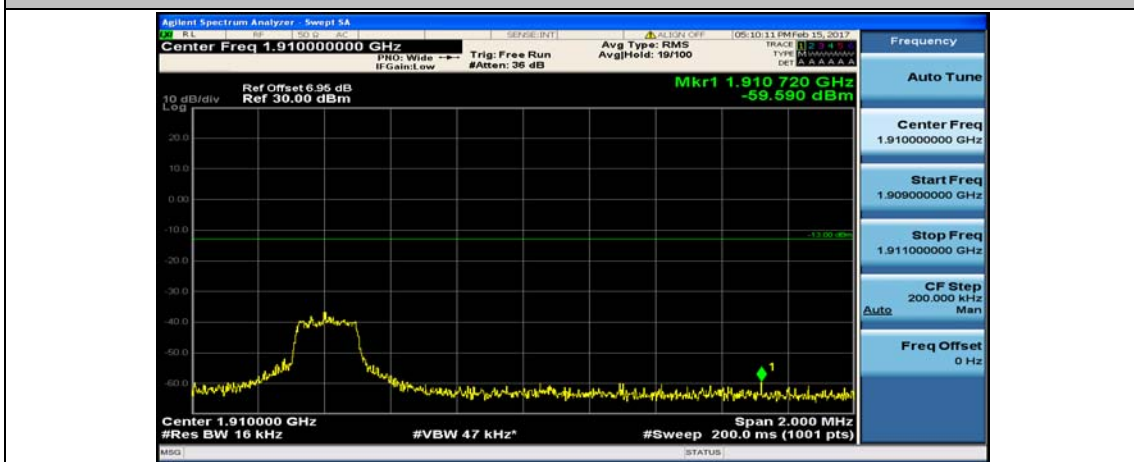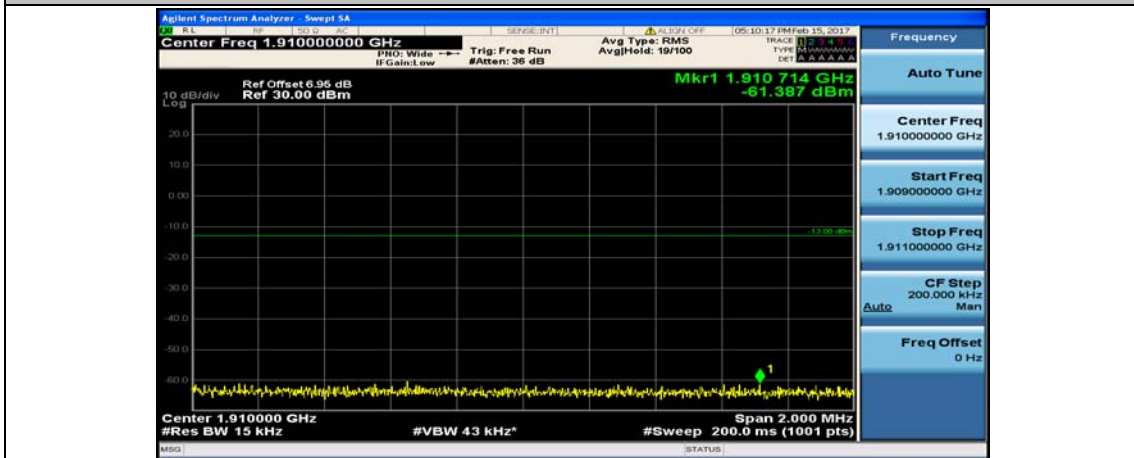| Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0 |
|---|
| |
| Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24 |
| |
| Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49 |
| |
| Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0 |

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_HCH_QPSK_1RB#0

Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24

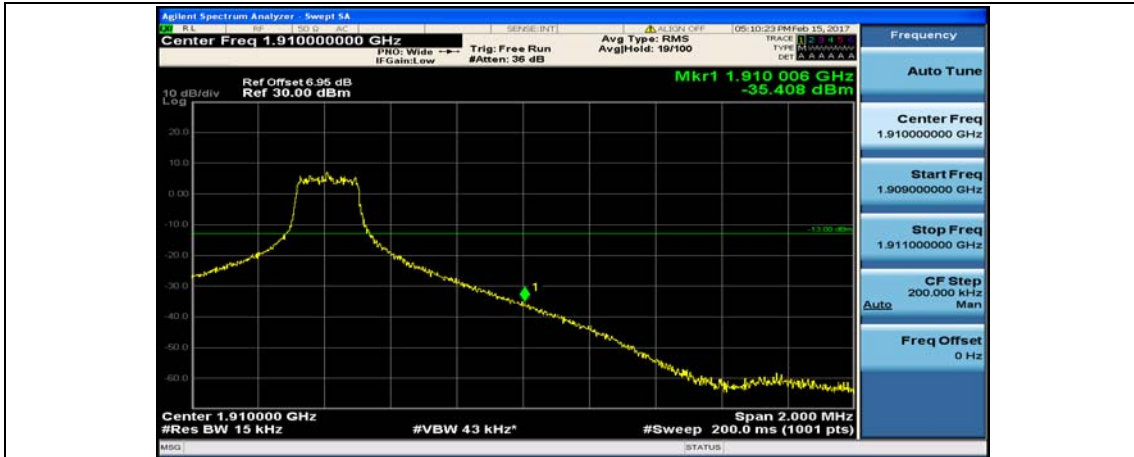| Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49 |
|---|

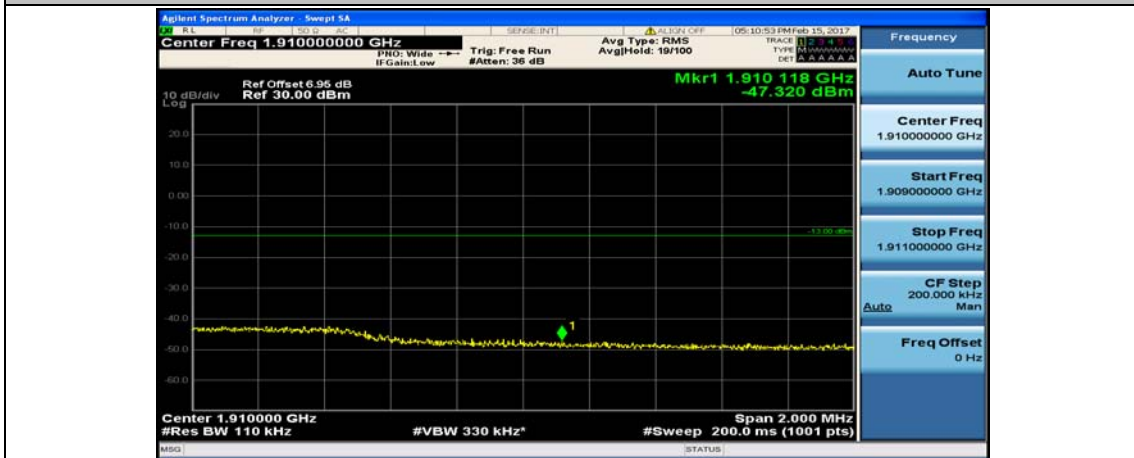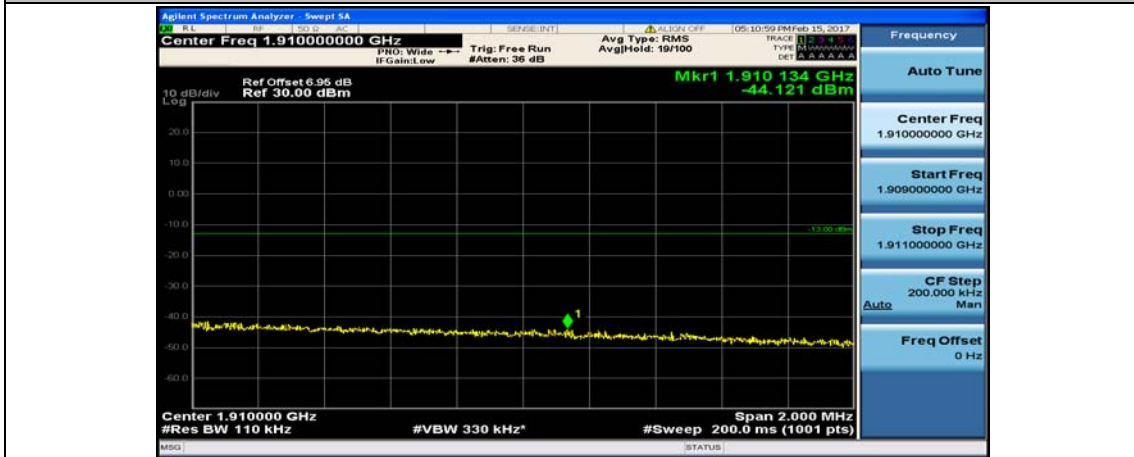Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0
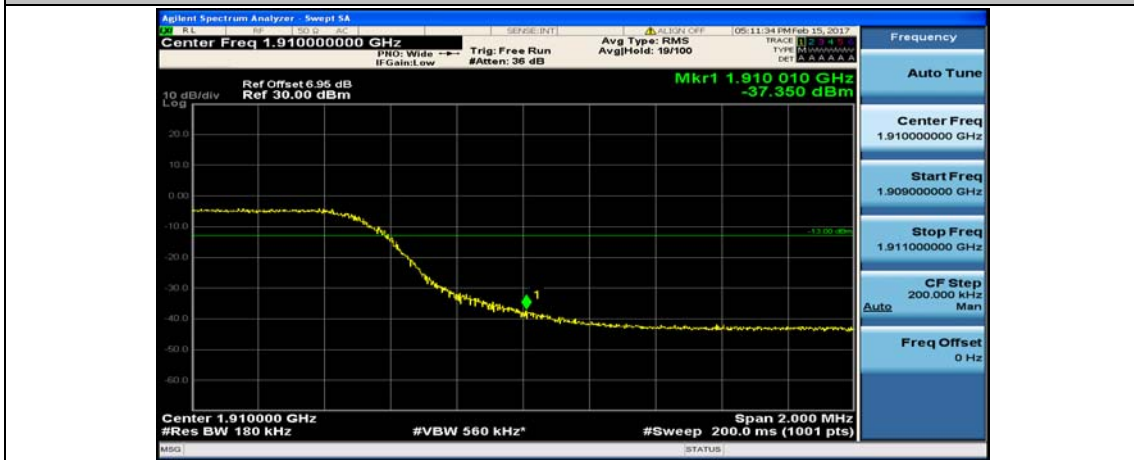

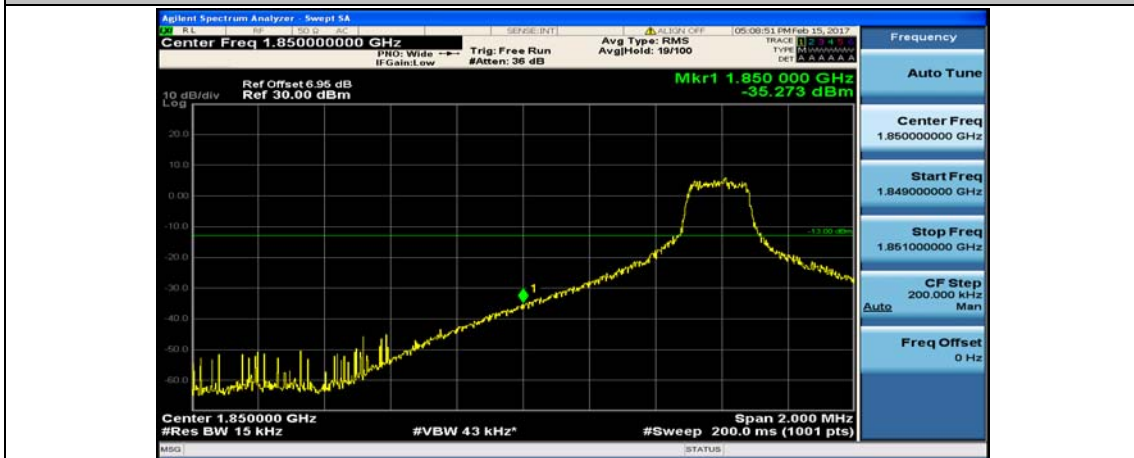Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12

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