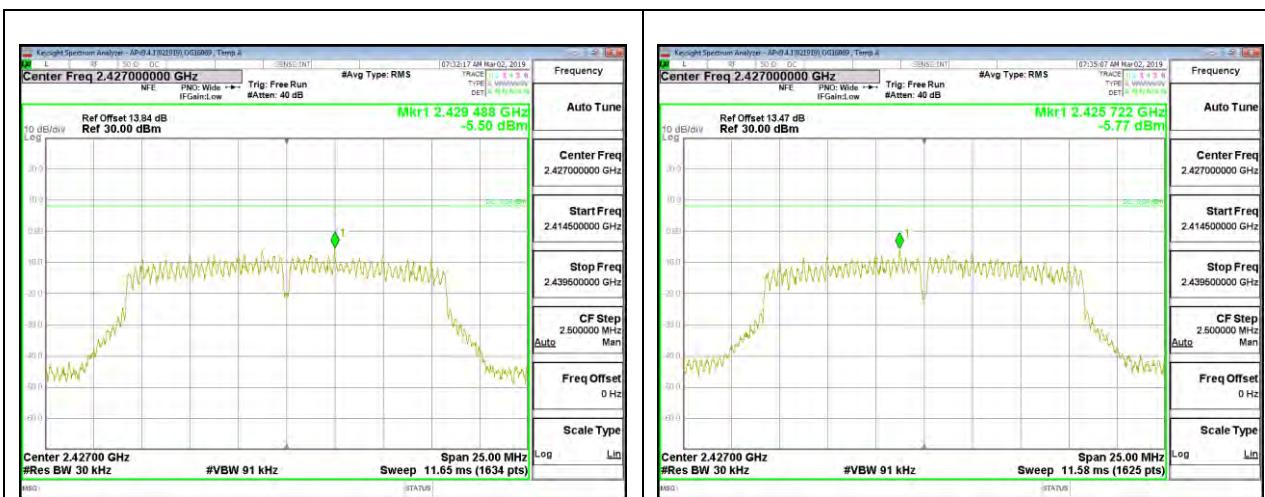
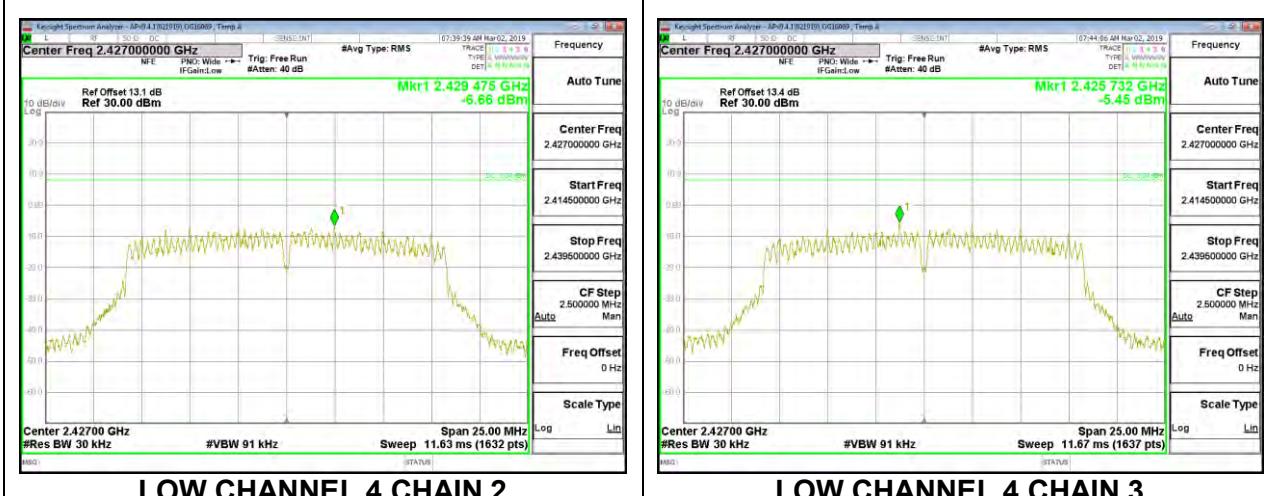


## LOW CHANNEL 4



LOW CHANNEL 4

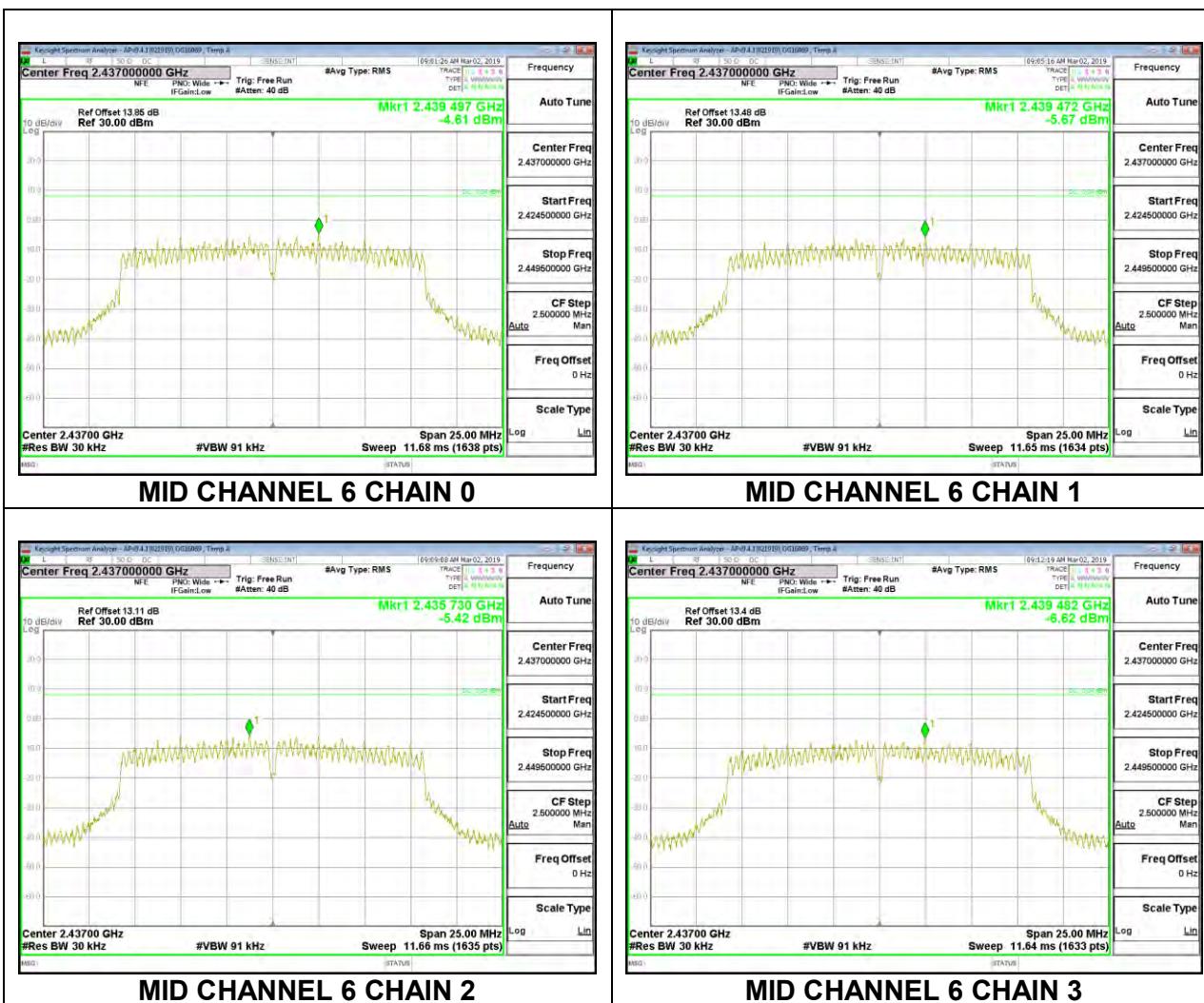
LOW CHANNEL 4 CHAIN 1



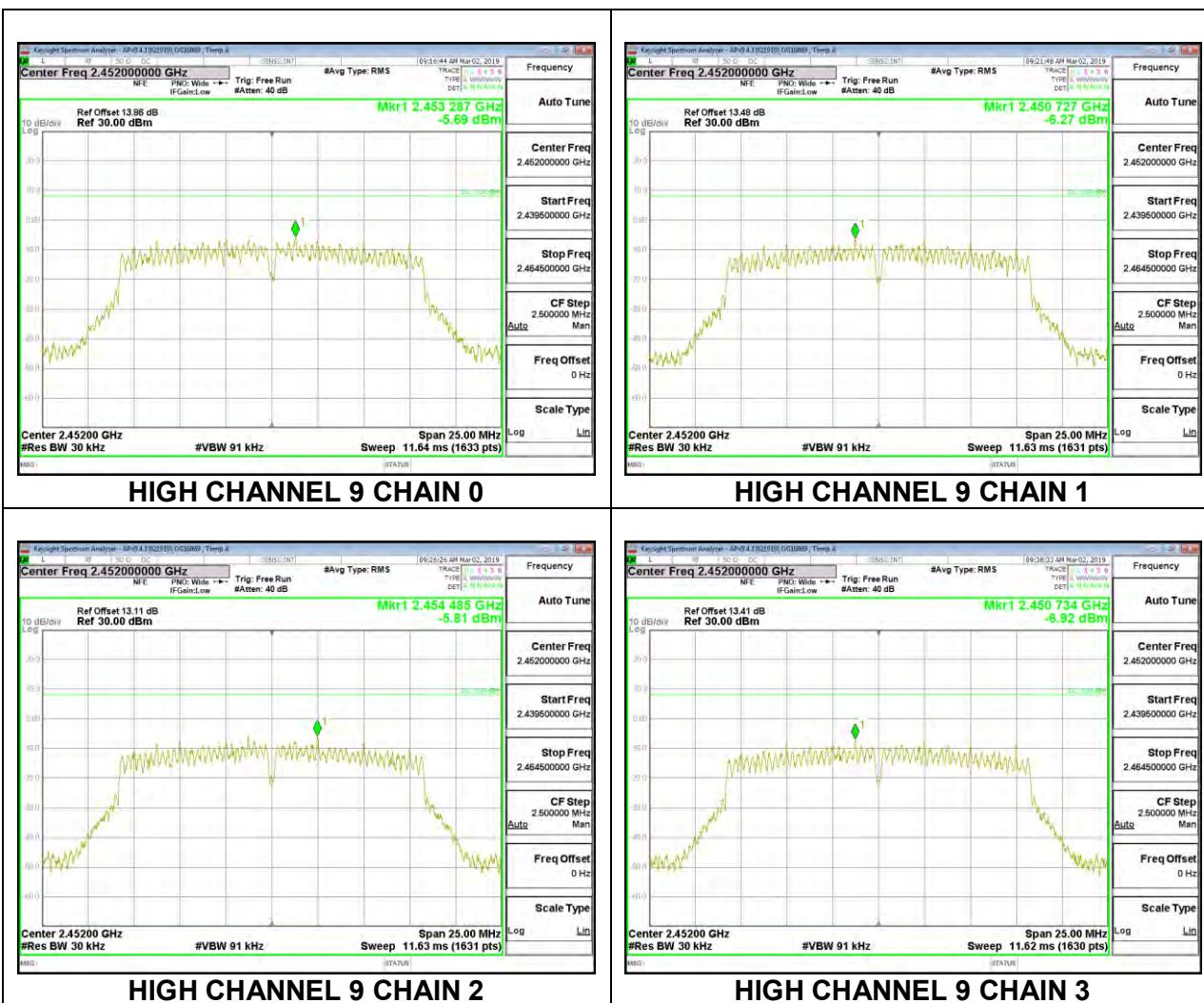
LOW CHANNEL 4 CHAIN 2

LOW CHANNEL 4 CHAIN 3

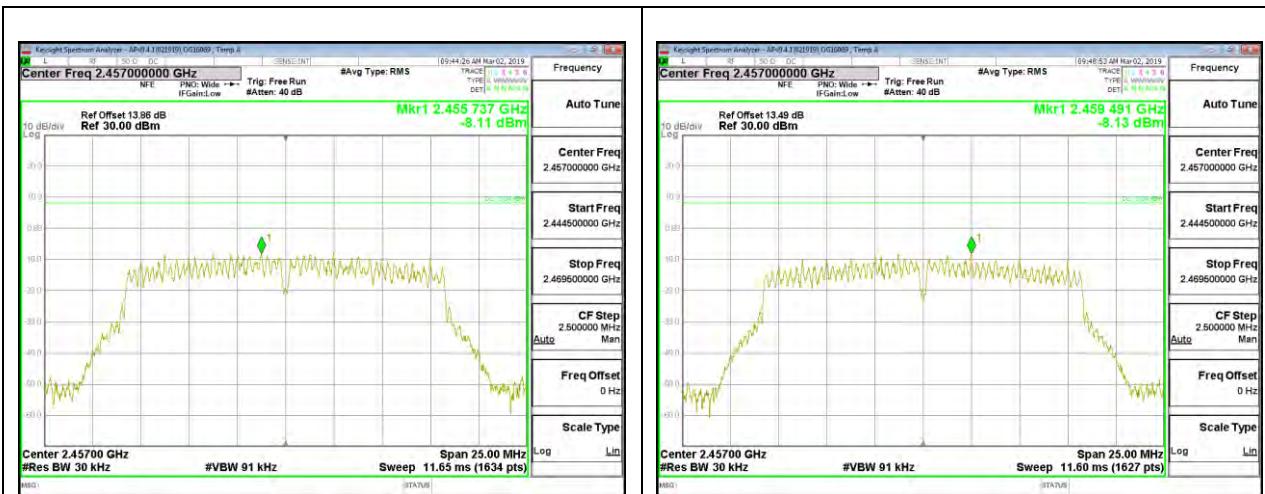
## MID CHANNEL 6



## HIGH CHANNEL 9



## HIGH CHANNEL 10



### HIGH CHANNEL 10 CHAIN 0

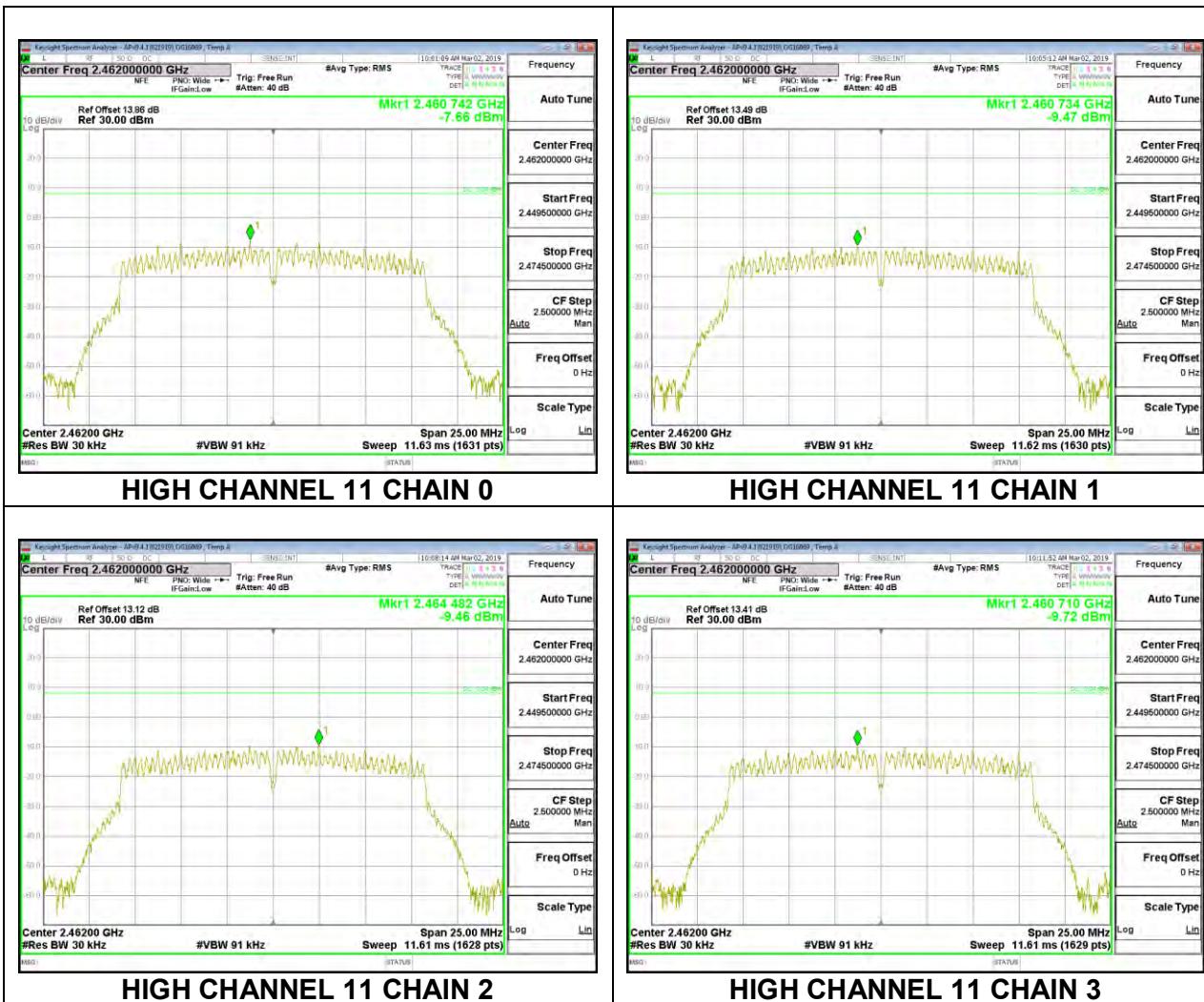
### HIGH CHANNEL 10 CHAIN 1



### HIGH CHANNEL 10 CHAIN 2

### HIGH CHANNEL 10 CHAIN 3

## HIGH CHANNEL 11



### 8.5.3. 802.11n HT20 MODE

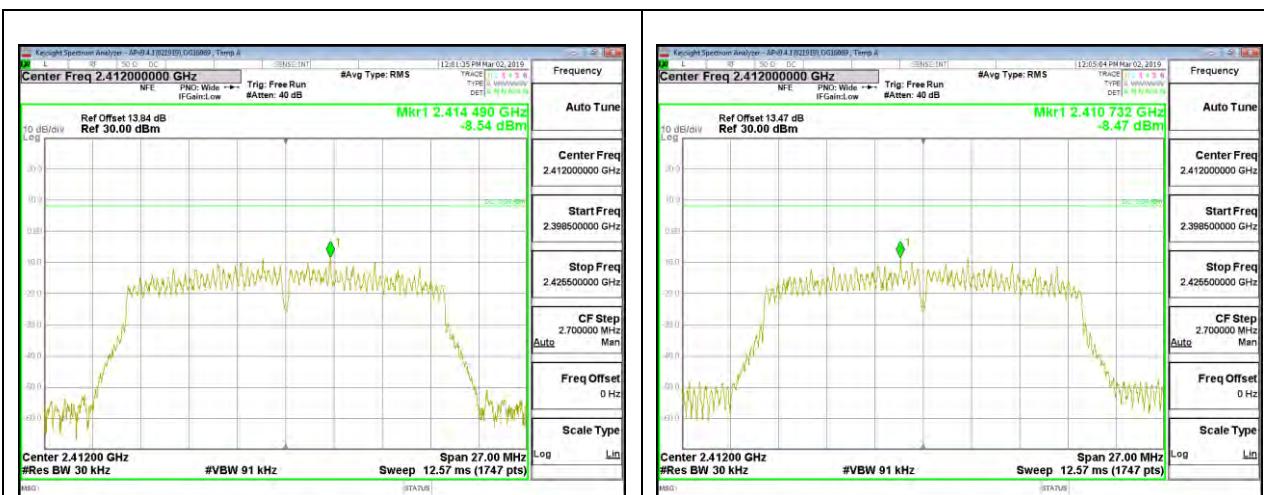
#### 4TX Antenna 1 + Antenna 2 + Antenna 3 + Antenna 4 CDD MODE

Duty Cycle CF (dB)	2.44	Included in Calculations of Corr'd PSD
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#### PSD Results

Channel	Frequency (MHz)	Chain 0 Meas (dBm/ 30kHz)	Chain 1 Meas (dBm/ 30kHz)	Chain 2 Meas (dBm/ 30kHz)	Chain 3 Meas (dBm/ 30kHz)	Total Corr'd PSD (dBm/ 30kHz)	Limit (dBm/ 30kHz)	Margin (dB)
Low 1	2412	-8.54	-8.47	-9.39	-9.76	-0.54	8.0	-8.5
Low 2	2417	-8.07	-7.65	-7.91	-8.41	0.46	8.0	-7.5
Low 3	2422	-4.76	-6.04	-6.48	-6.62	2.55	8.0	-5.4
Low 4	2427	-4.11	-4.99	-4.83	-5.39	3.66	8.0	-4.3
Mid 6	2437	-2.80	-3.79	-3.26	-4.26	4.97	8.0	-3.0
High 9	2452	-4.48	-4.99	-5.30	-4.36	3.69	8.0	-4.3
High 10	2457	-7.40	-7.37	-7.83	-6.55	1.20	8.0	-6.8
High 11	2462	-7.57	-8.33	-9.51	-9.75	-0.24	8.0	-8.2

## LOW CHANNEL 1



### LOW CHANNEL 1 CHAIN 0

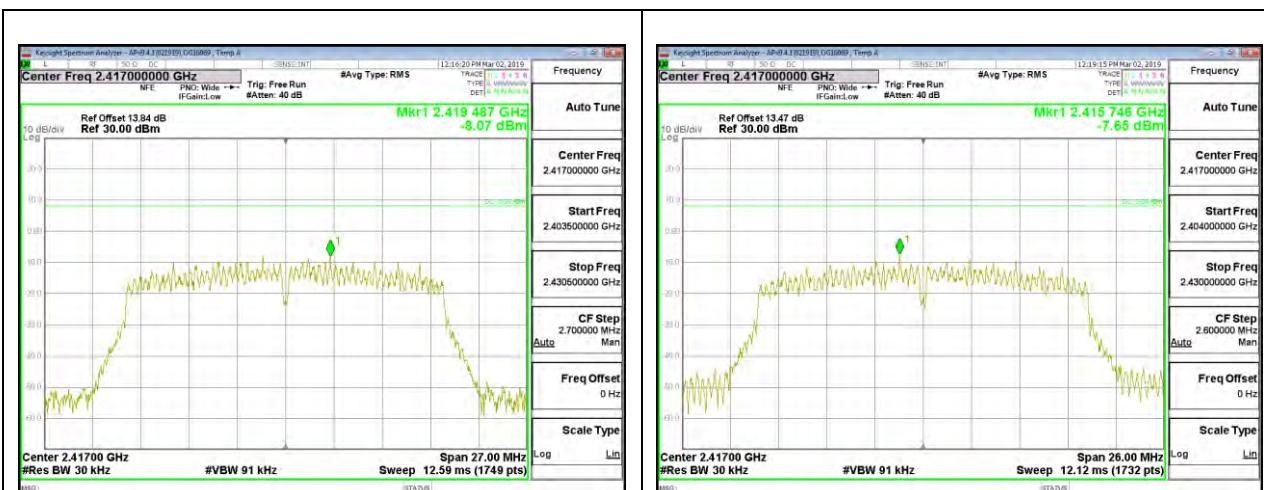
### LOW CHANNEL 1 CHAIN 1



### LOW CHANNEL 1 CHAIN 2

### LOW CHANNEL 1 CHAIN 3

## LOW CHANNEL 2



### LOW CHANNEL 2 CHAIN 0

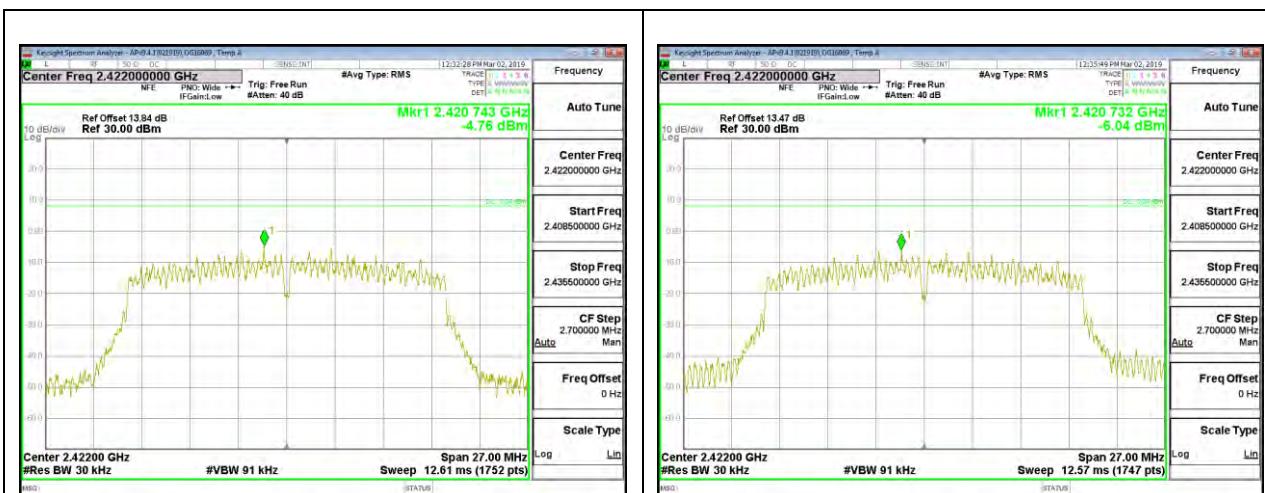
### LOW CHANNEL 2 CHAIN 1



### LOW CHANNEL 2 CHAIN 2

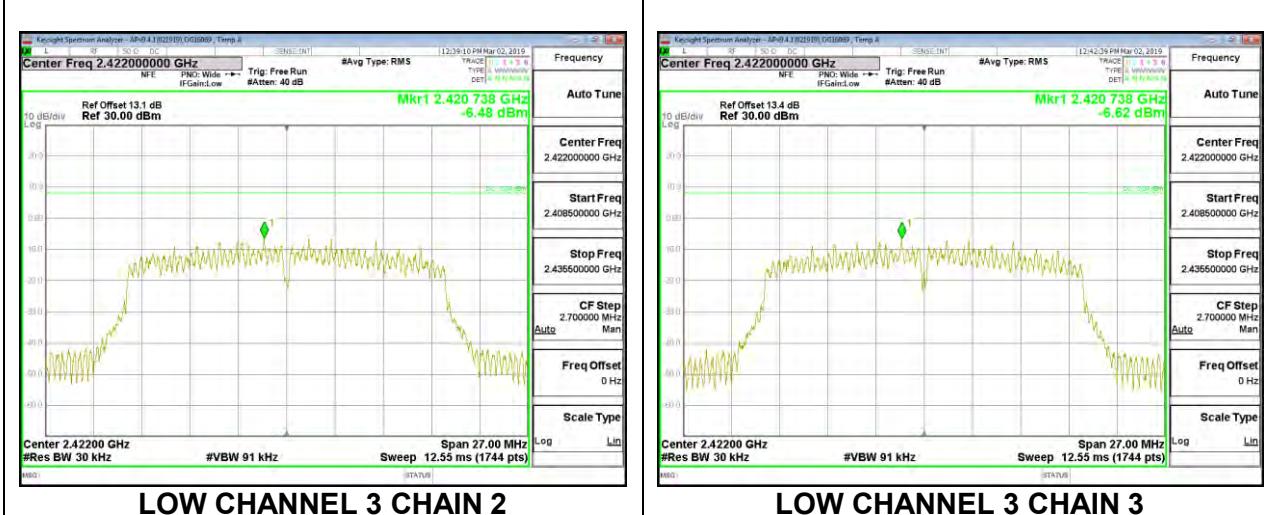
### LOW CHANNEL 2 CHAIN 3

## LOW CHANNEL 3



LOW CHANNEL 3

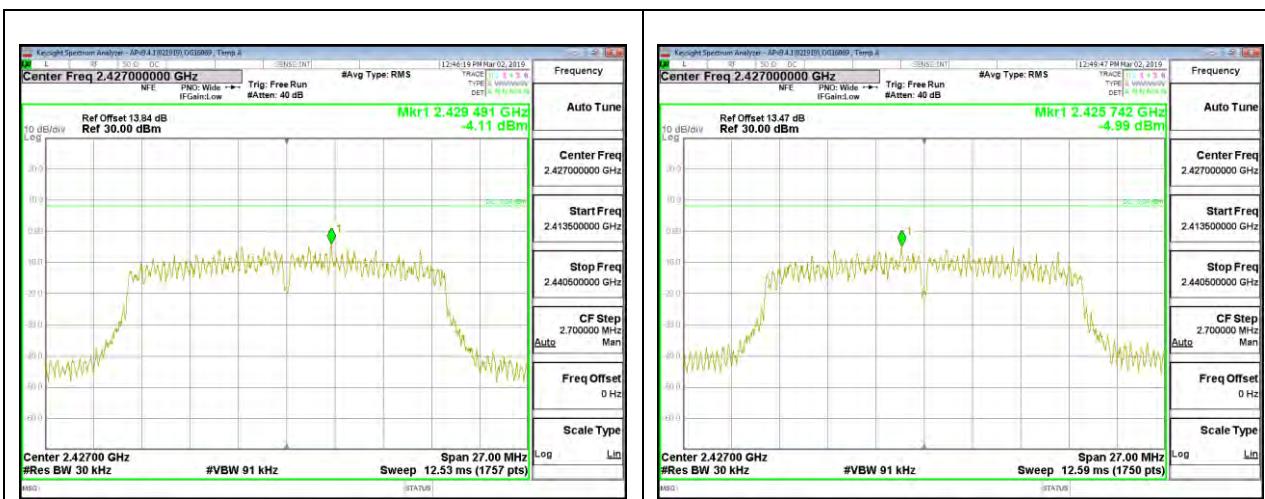
LOW CHANNEL 3



LOW CHANNEL 3 CHAIN 2

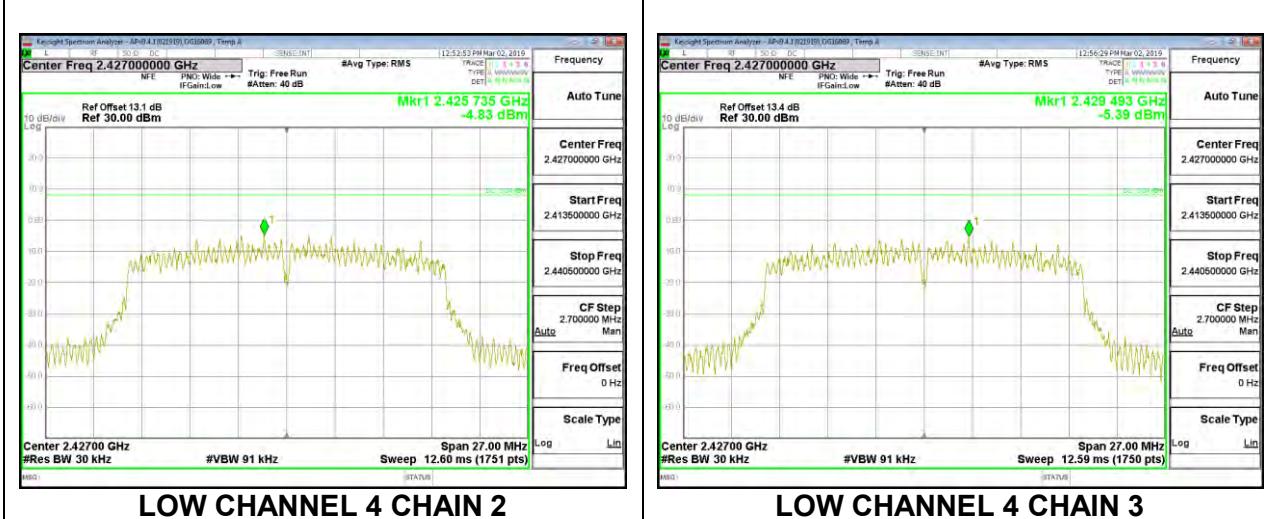
LOW CHANNEL 3 CHAIN 3

## LOW CHANNEL 4



LOW CHANNEL 4

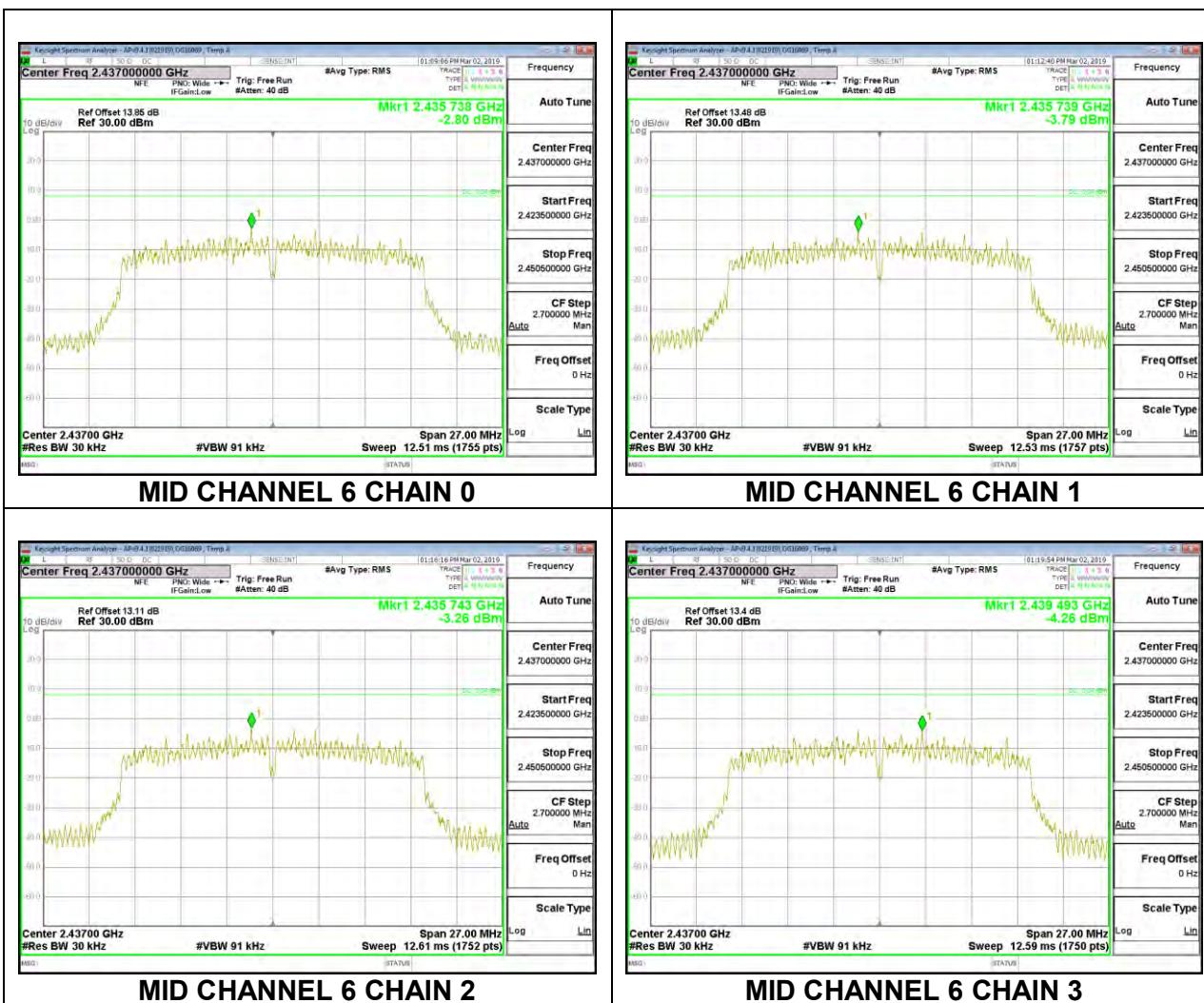
LOW CHANNEL 4



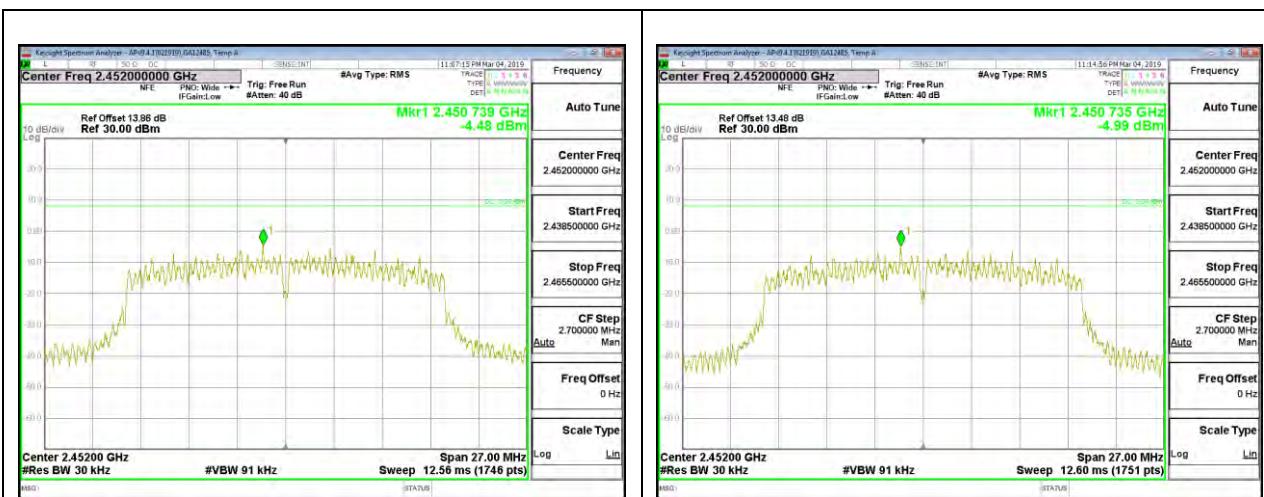
LOW CHANNEL 4 CHAIN 2

LOW CHANNEL 4 CHAIN 3

## MID CHANNEL 6

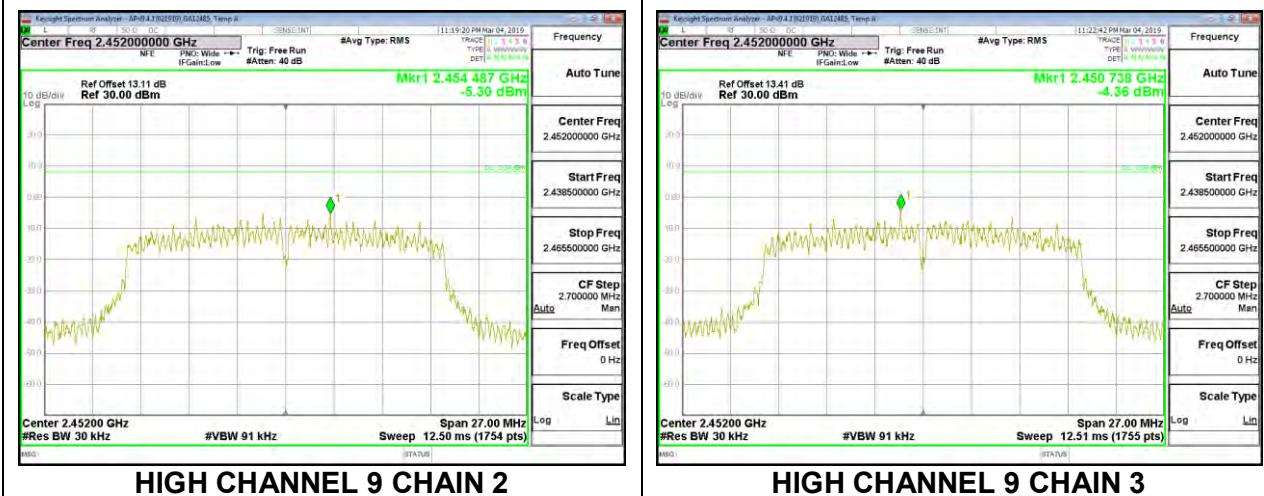


## HIGH CHANNEL 9



### HIGH CHANNEL 9 CHAIN 0

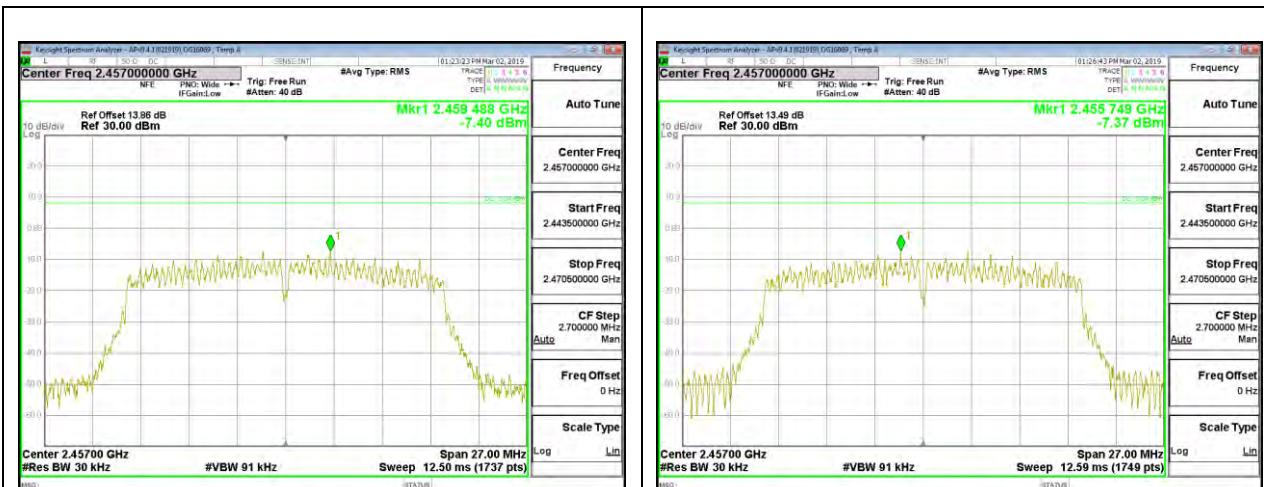
### HIGH CHANNEL 9 CHAIN 1



### HIGH CHANNEL 9 CHAIN 2

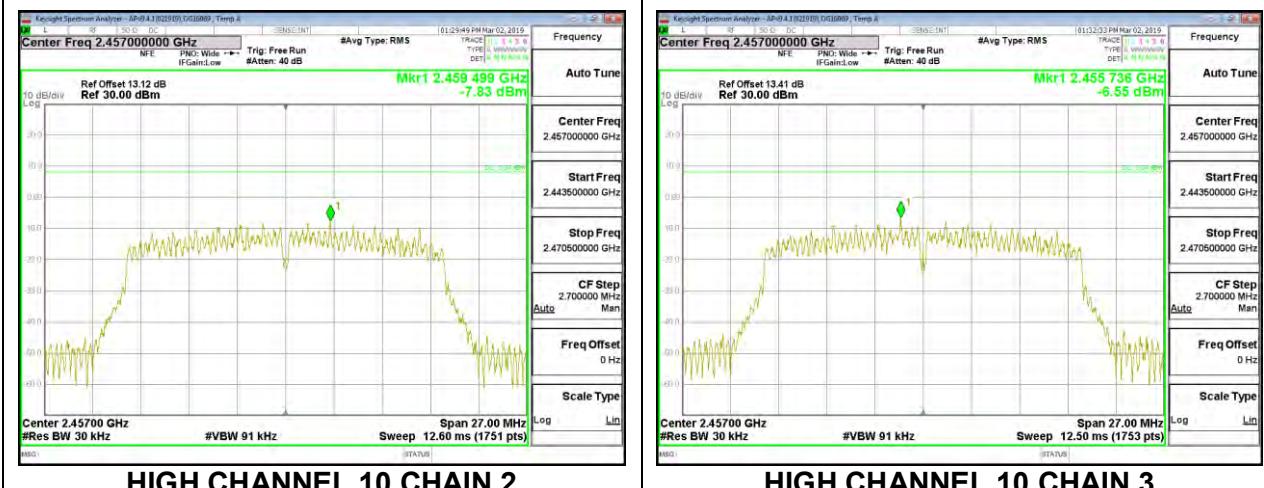
### HIGH CHANNEL 9 CHAIN 3

## HIGH CHANNEL 10



### HIGH CHANNEL 10 CHAIN 0

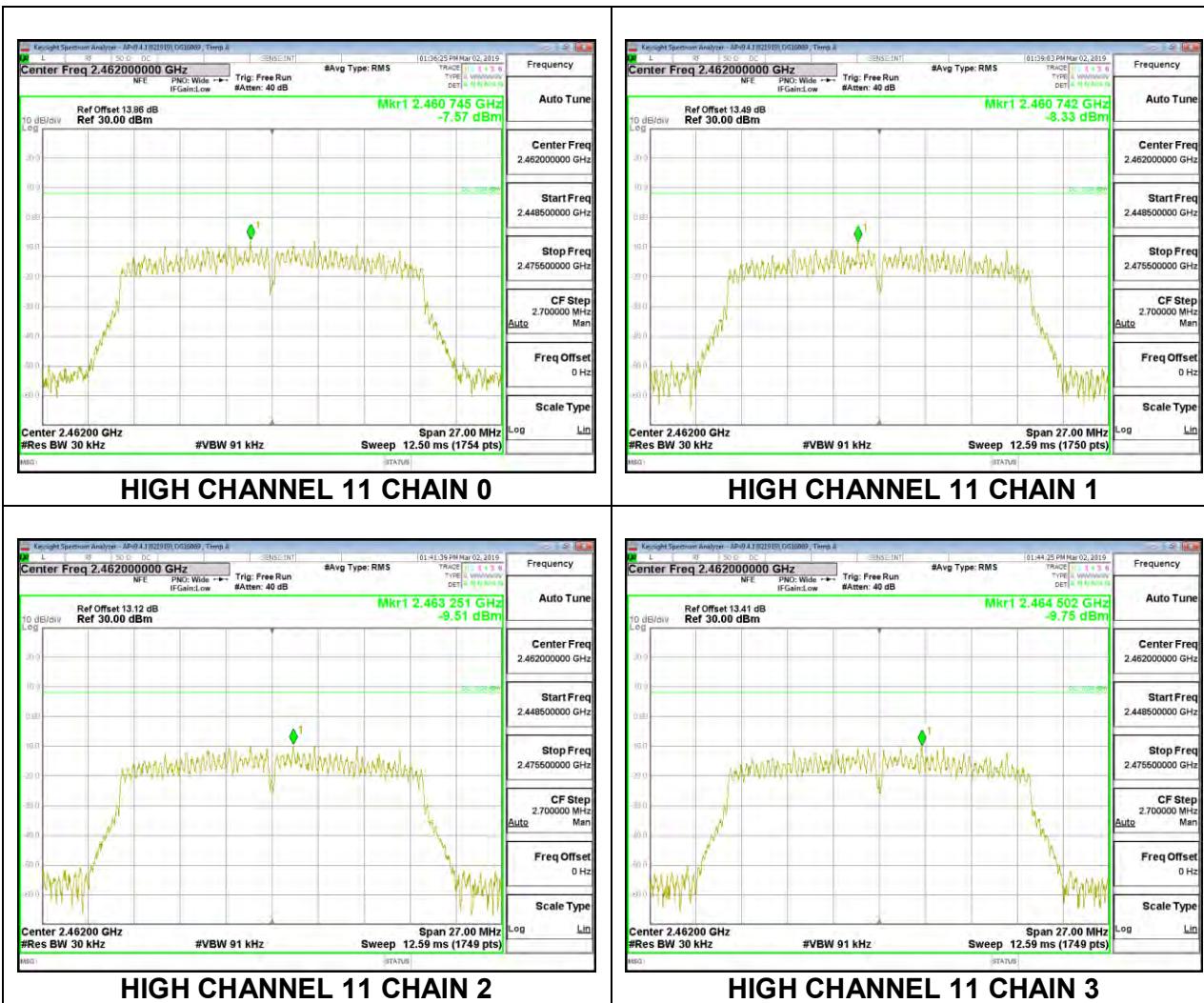
### HIGH CHANNEL 10 CHAIN 1



### HIGH CHANNEL 10 CHAIN 2

### HIGH CHANNEL 10 CHAIN 3

## HIGH CHANNEL 11



## 8.6. CONDUCTED SPURIOUS EMISSIONS

### LIMITS

FCC §15.247 (d)

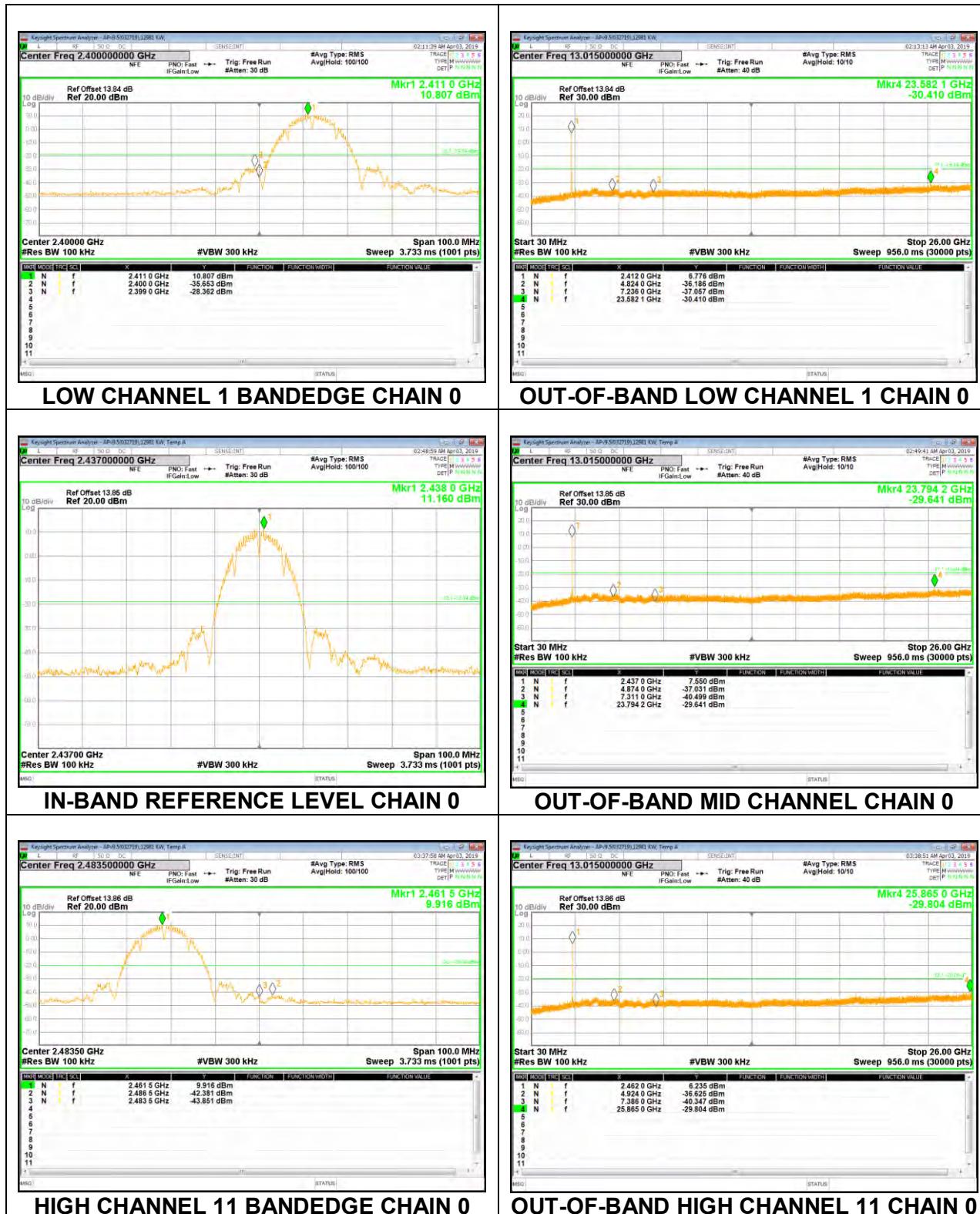
RSS-247 5.5

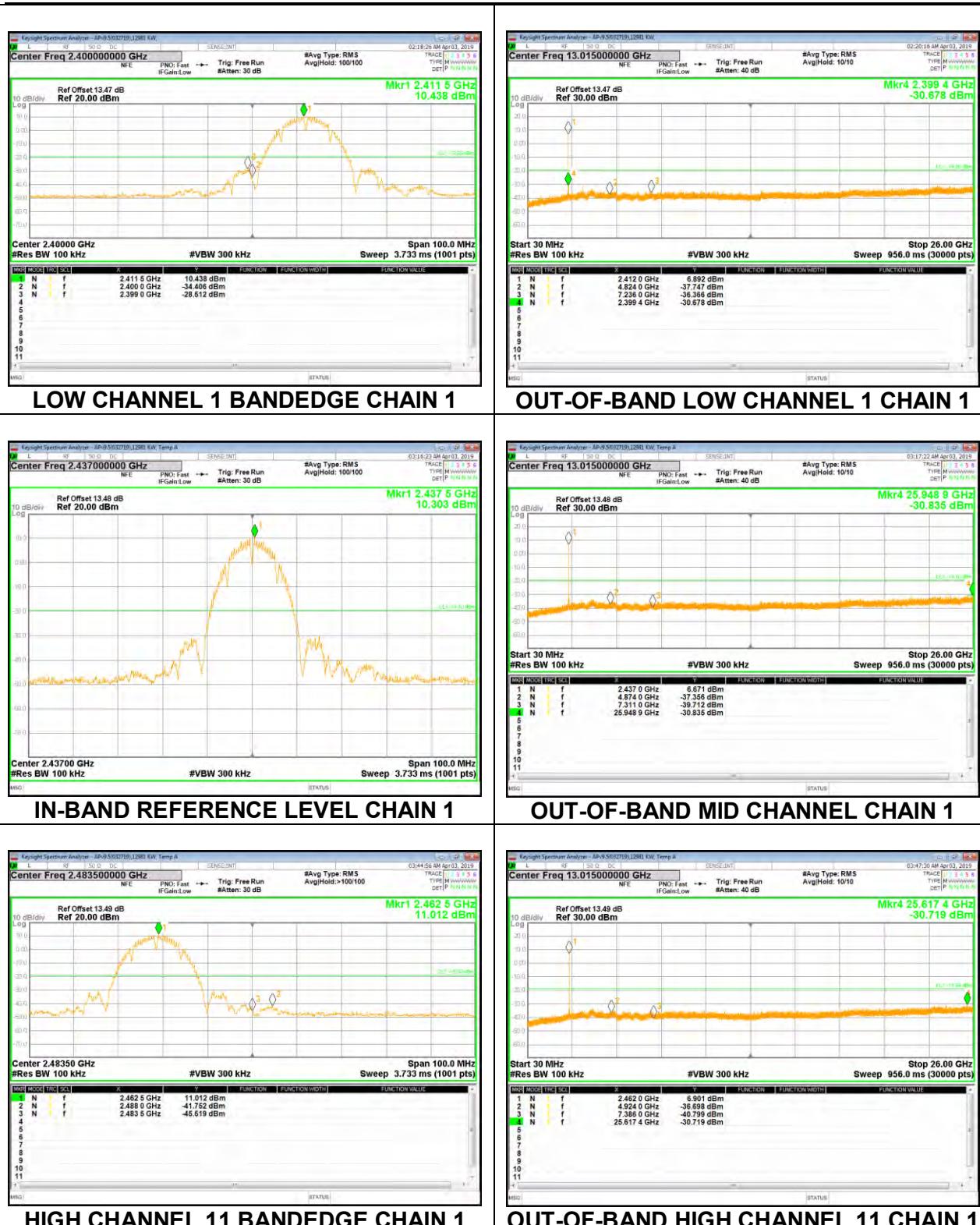
Output power was measured based on the use of peak measurement, therefore the required attenuation is 30 dB.

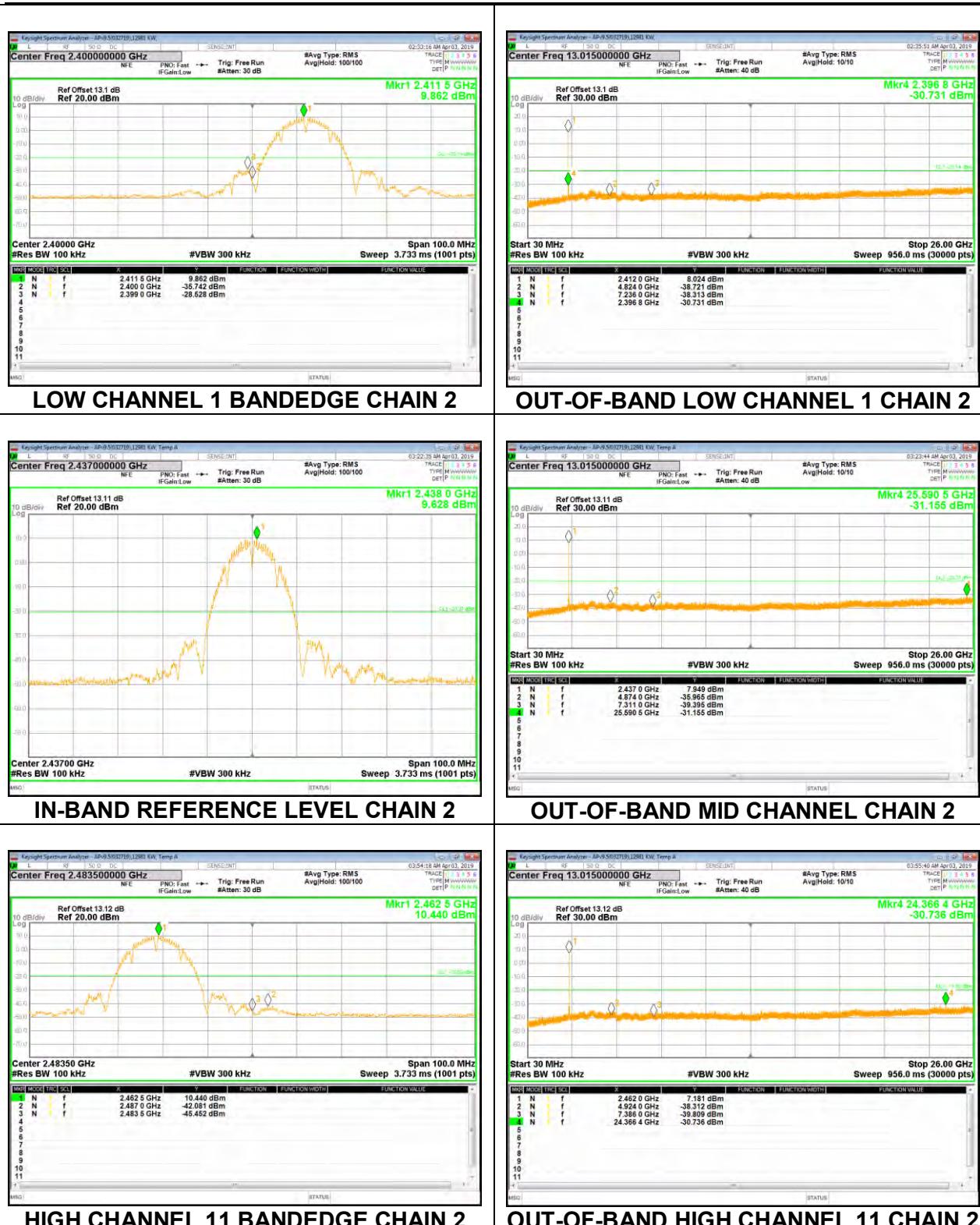
### RESULTS

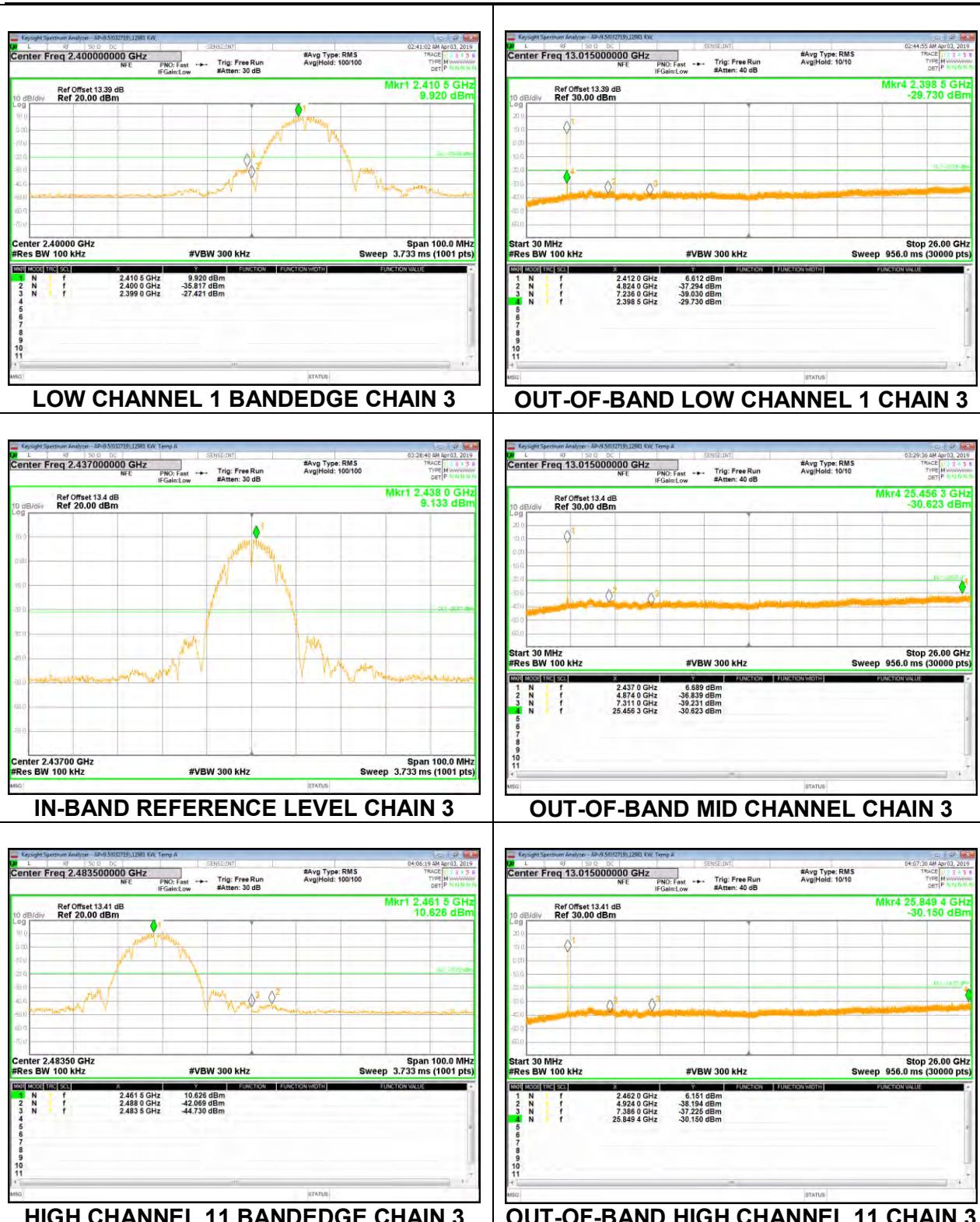
### 8.6.1. 802.11b MODE

#### 4TX Antenna 1 + Antenna 2 + Antenna 3 + Antenna 4 CDD MODE



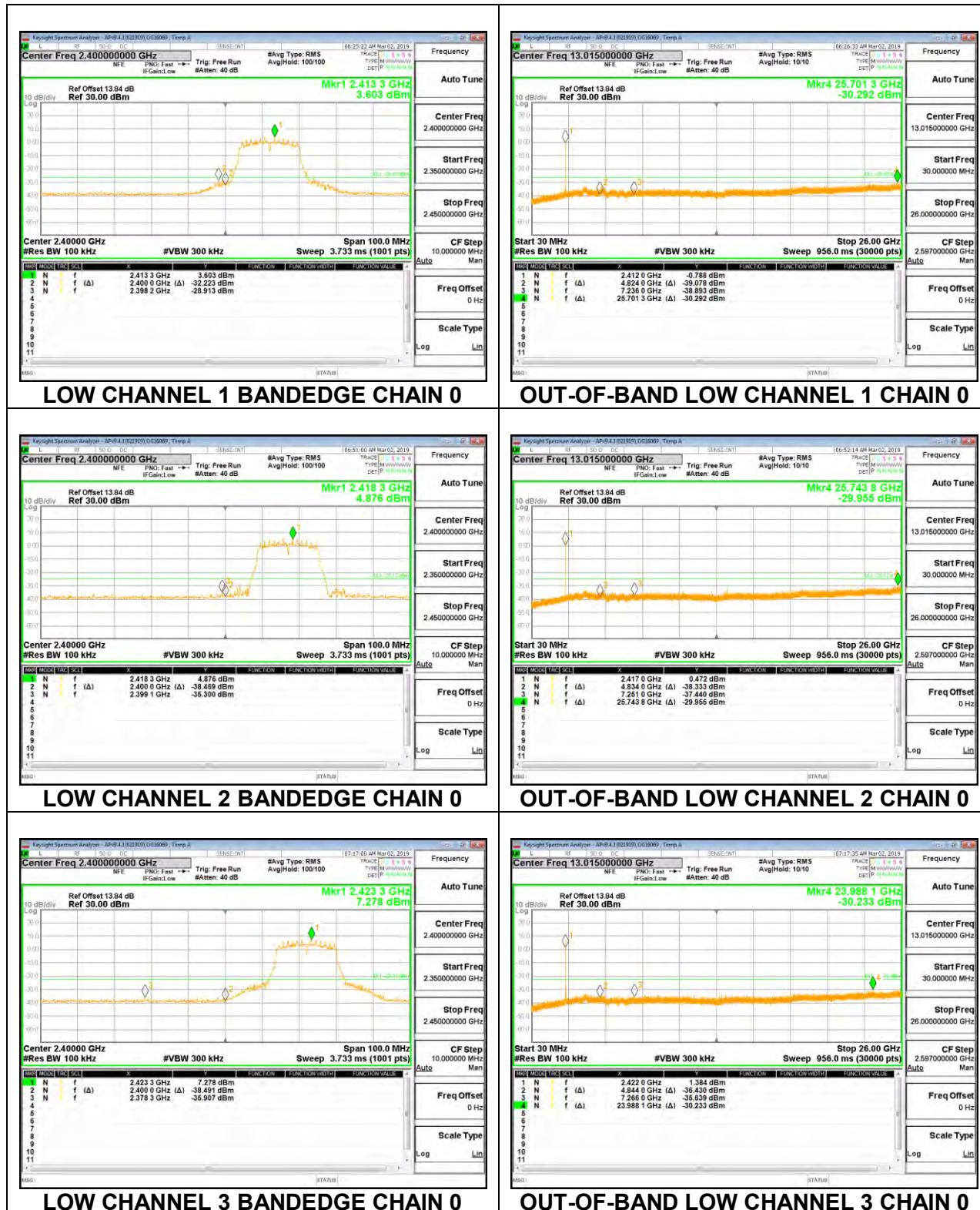


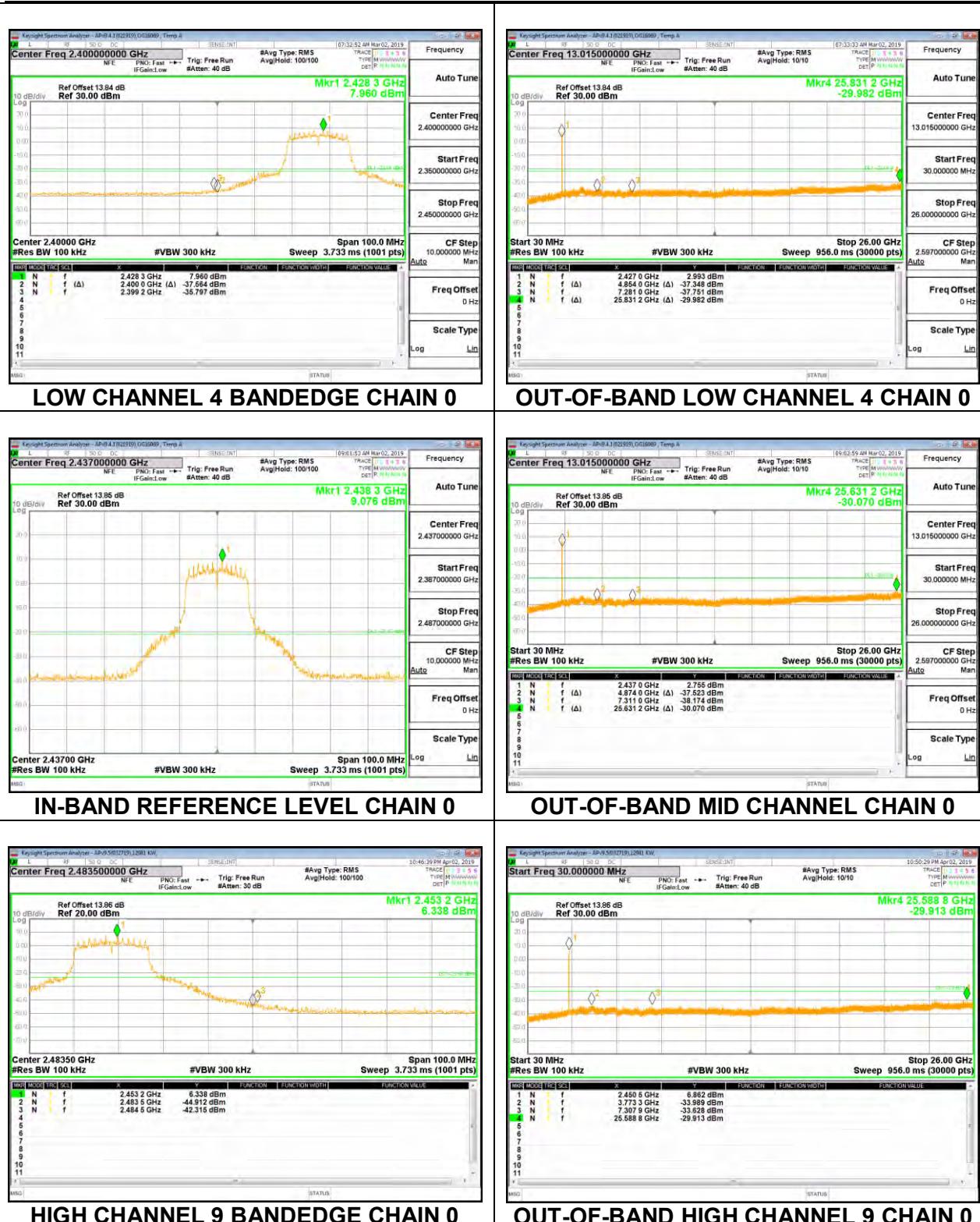


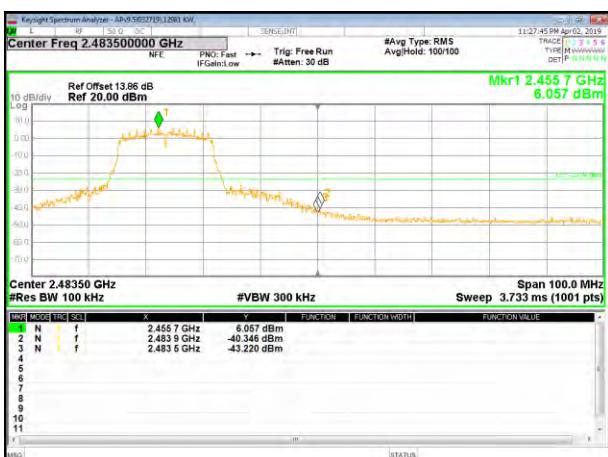


## 8.6.2. 802.11g MODE

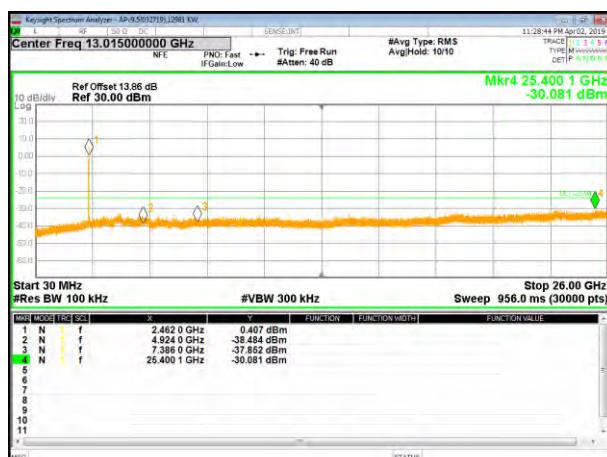
### 4TX Antenna 1 + Antenna 2 + Antenna 3 + Antenna 4 CDD MODE



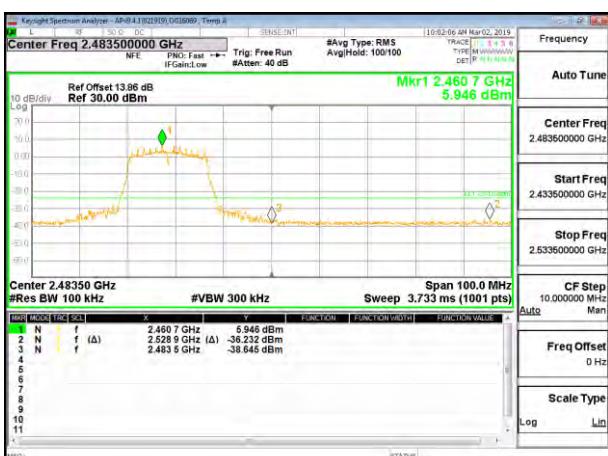




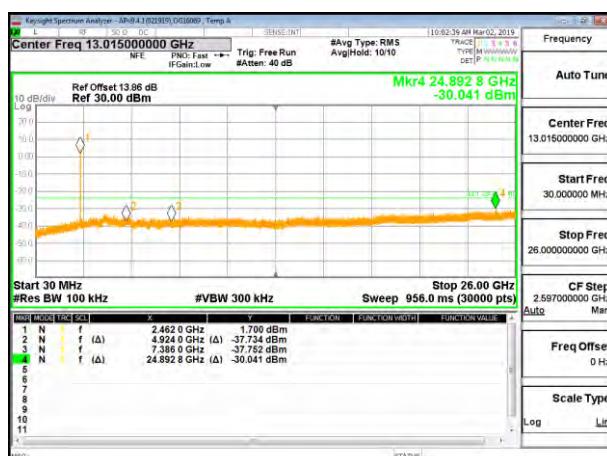
## HIGH CHANNEL 10 BANDEDGE CHAIN 0



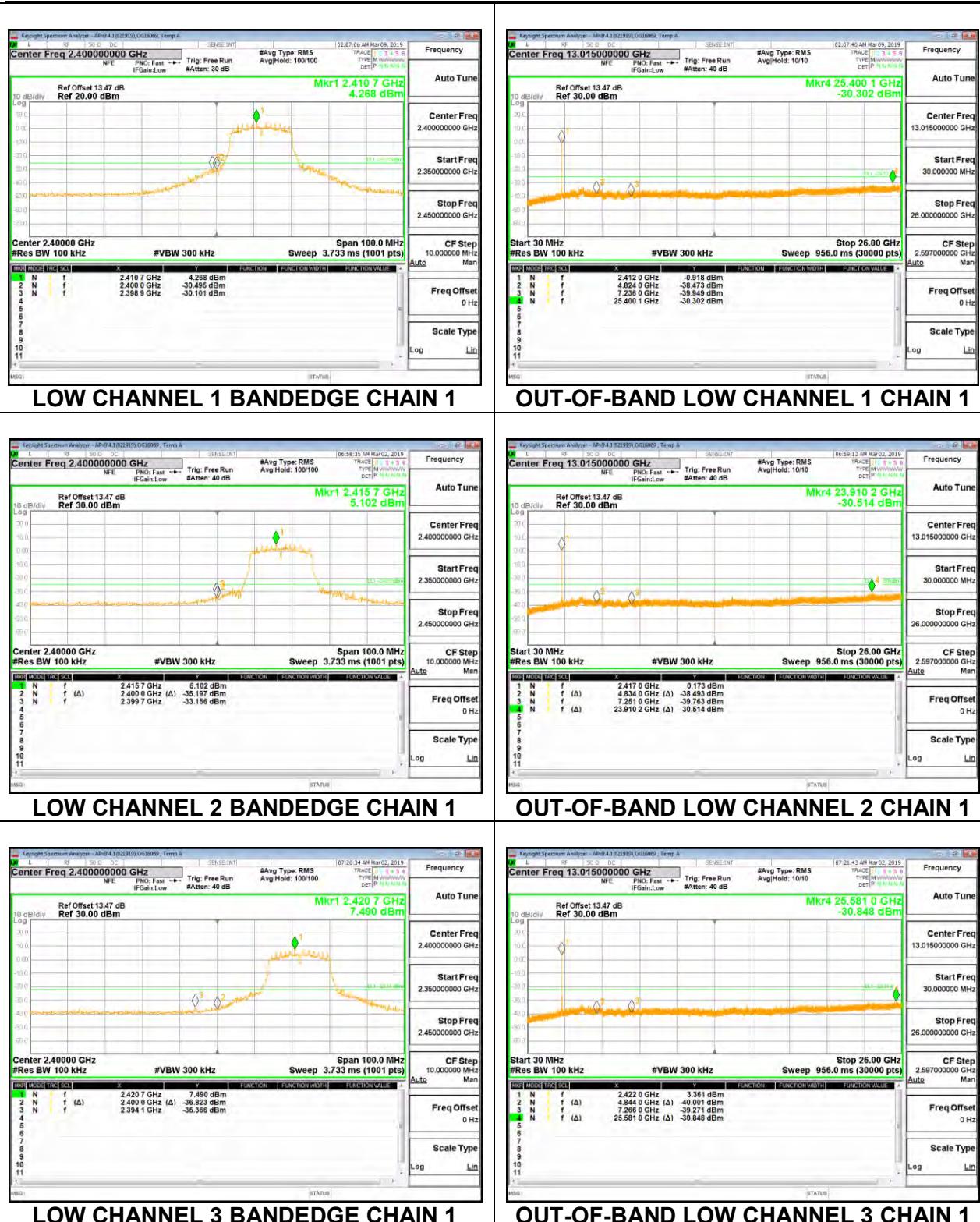
OUT-OF-BAND HIGH CHANNEL 10 CHAIN 0

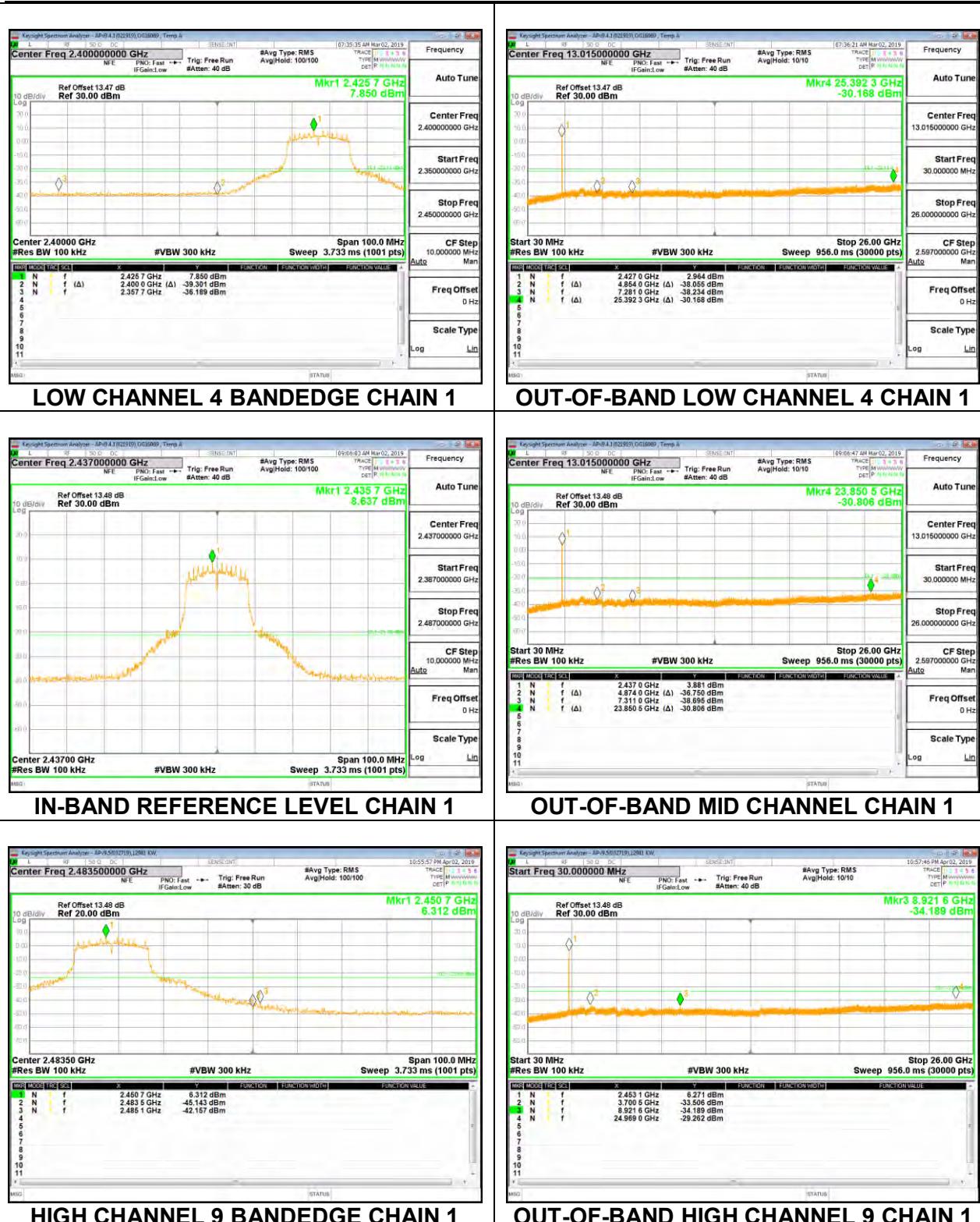


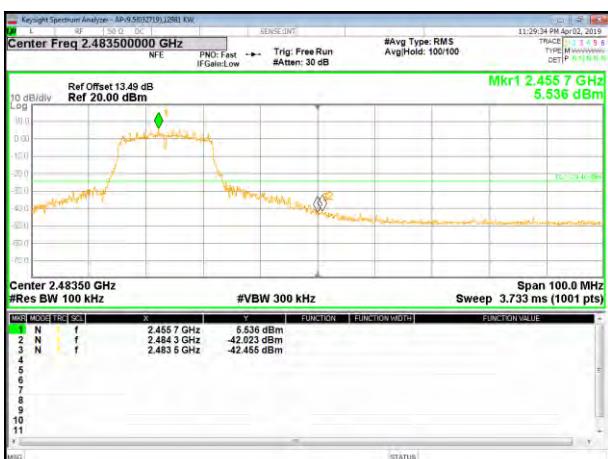
## HIGH CHANNEL 11 BANDEDGE CHAIN 0



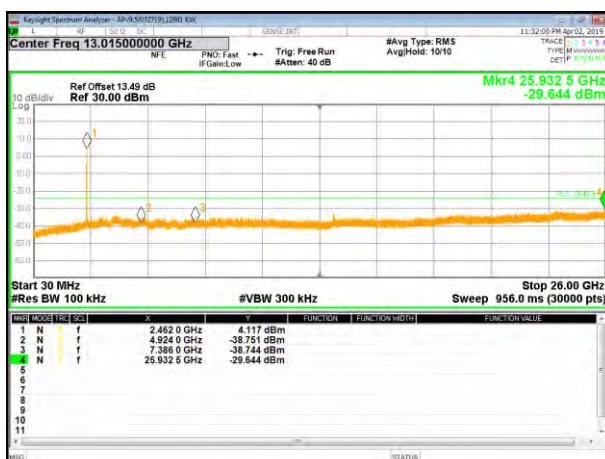
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 0



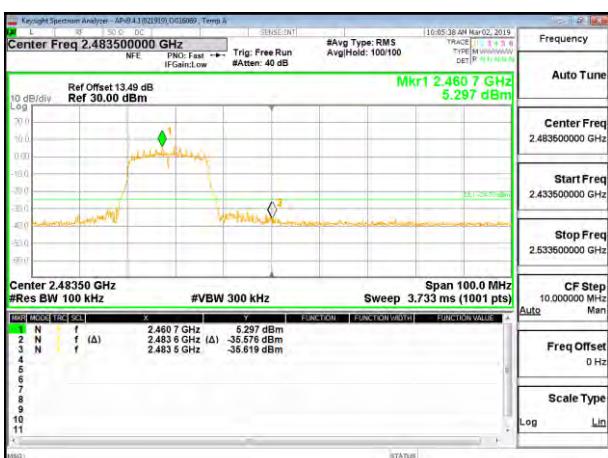




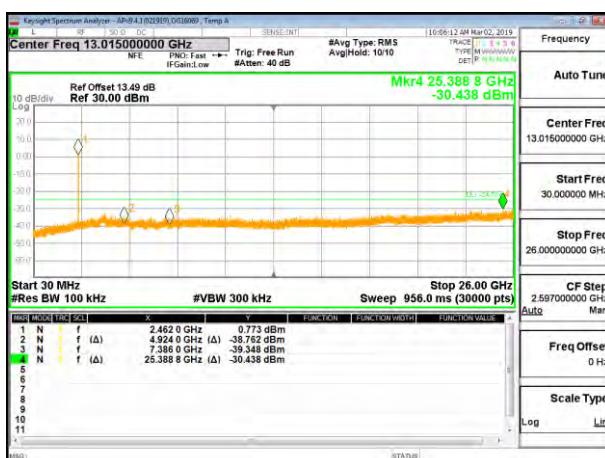
HIGH CHANNEL 10 BANDEDGE CHAIN 1



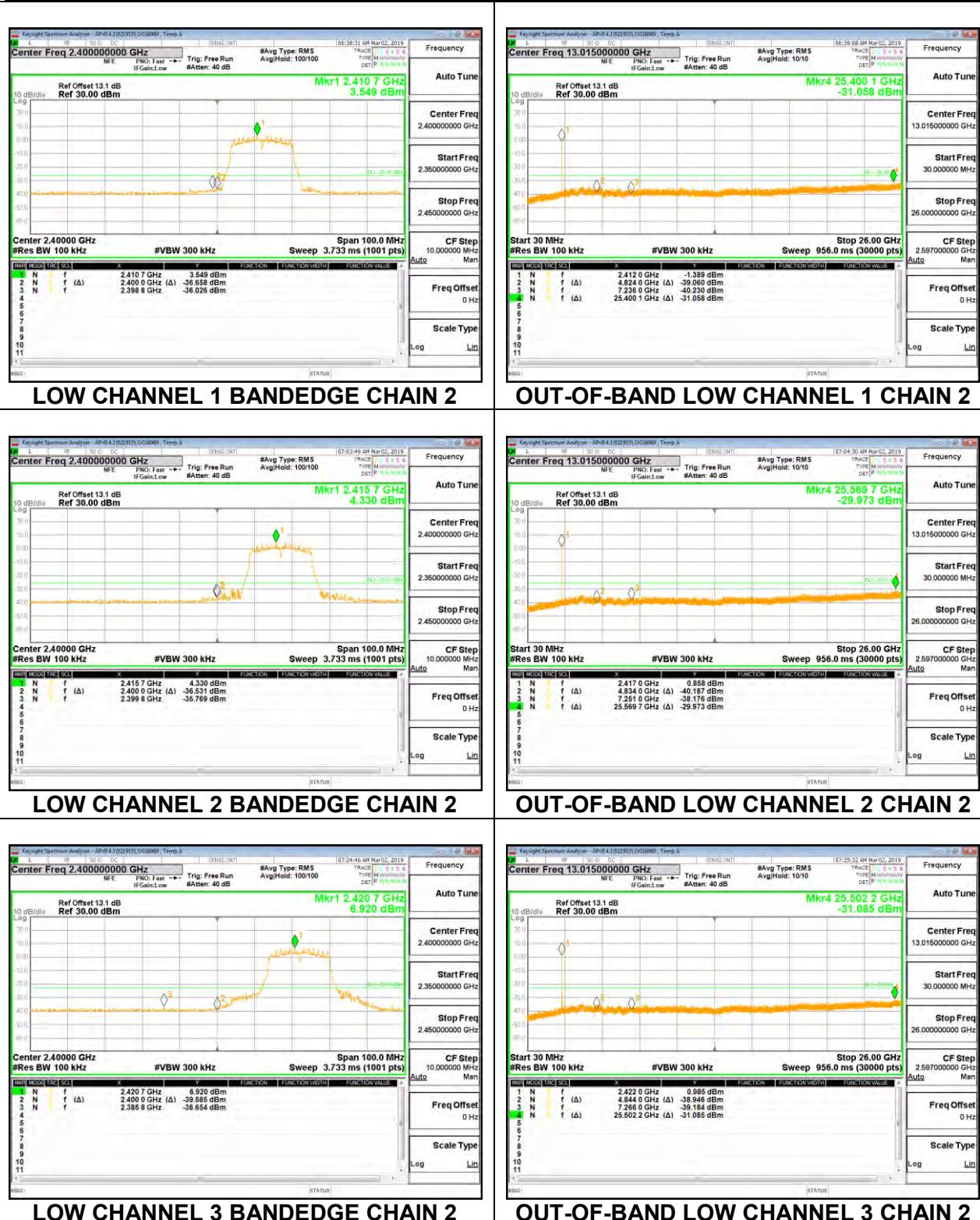
OUT-OF-BAND HIGH CHANNEL 10 CHAIN 1

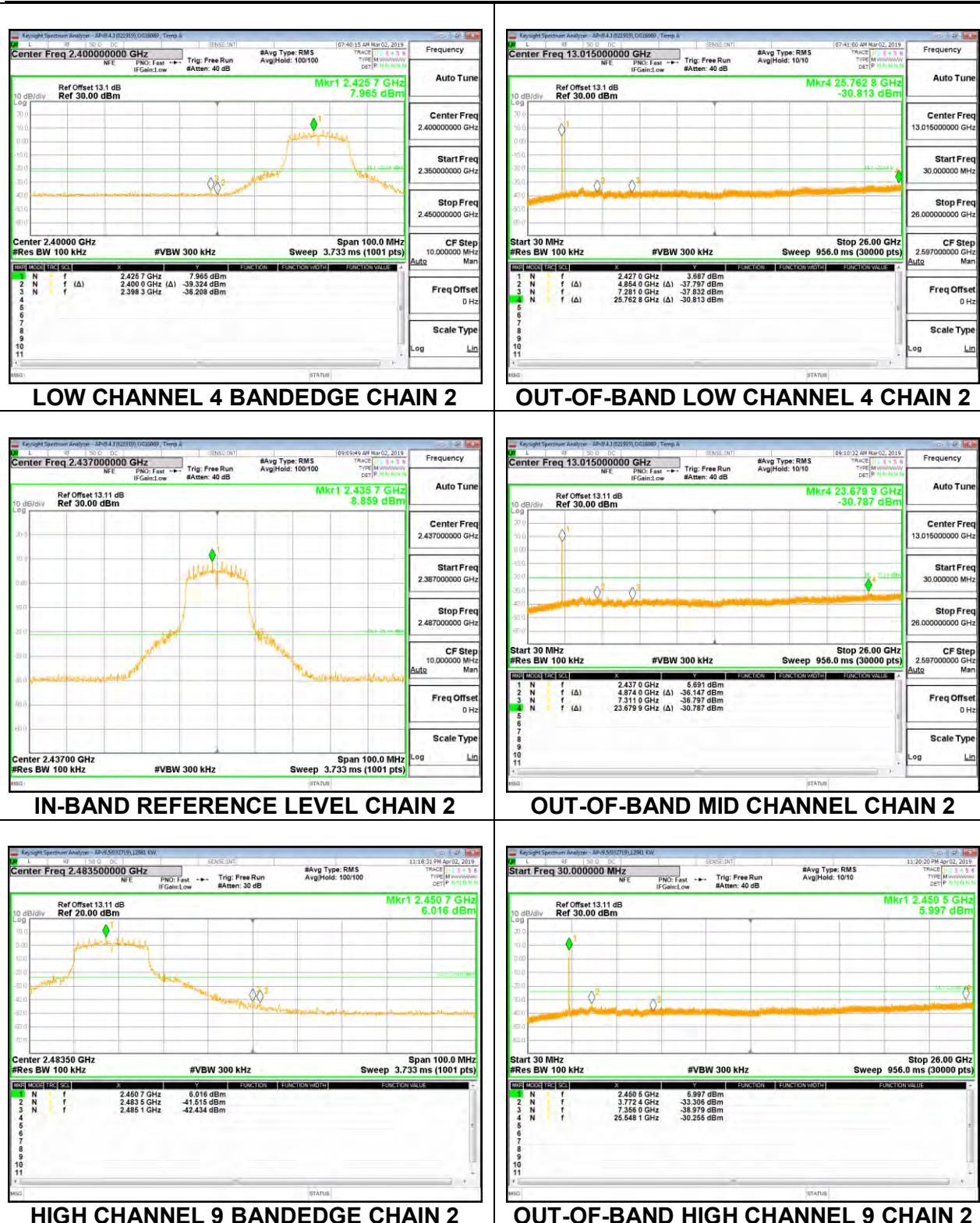


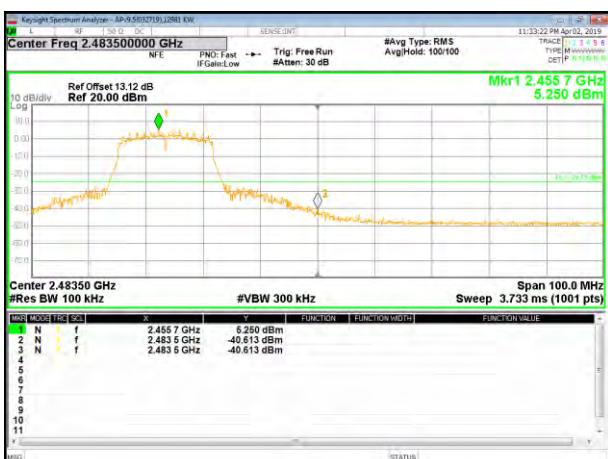
HIGH CHANNEL 11 BANDEDGE CHAIN 1



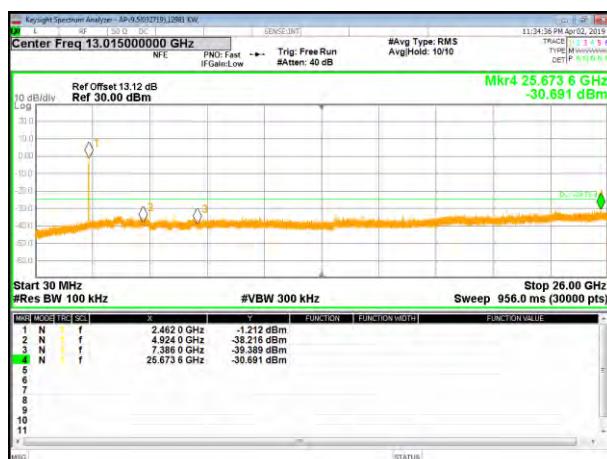
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 1



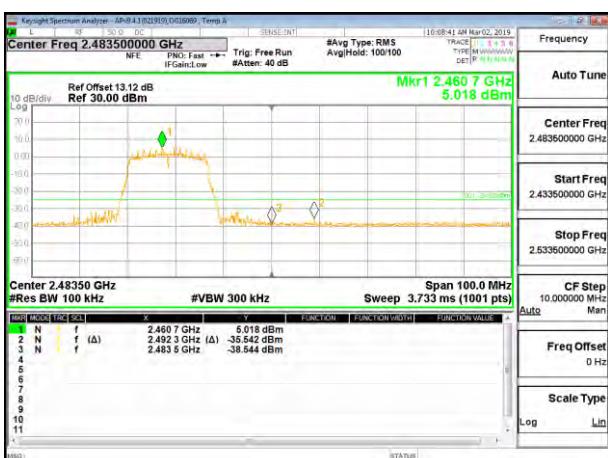




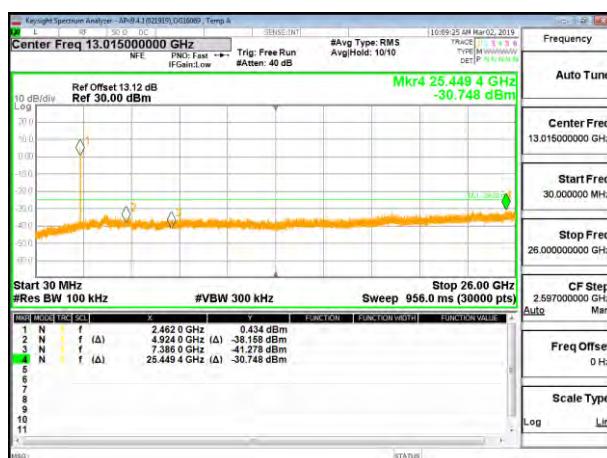
HIGH CHANNEL 10 BANDEDGE CHAIN 2



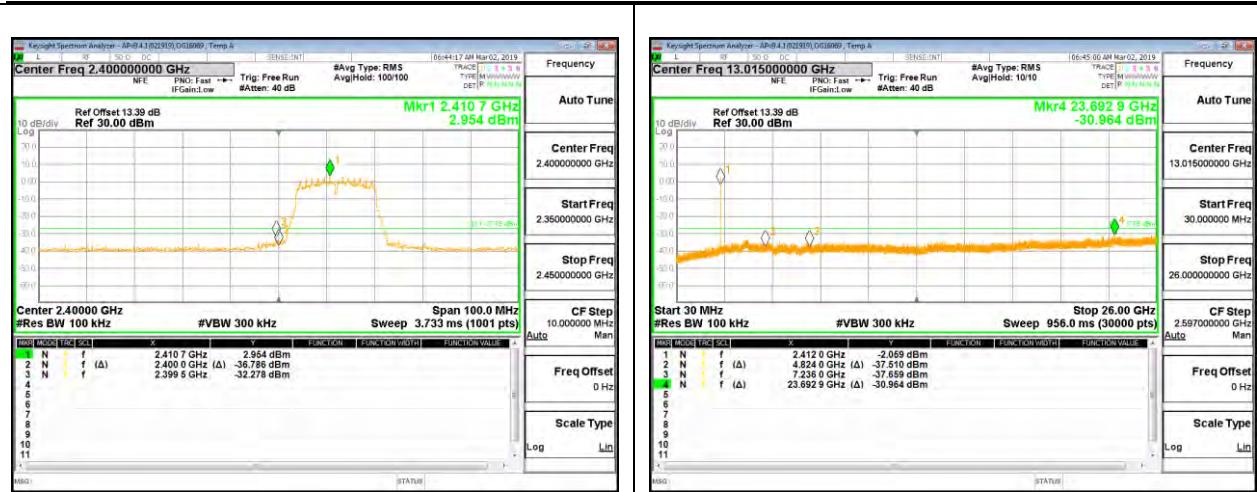
OUT-OF-BAND HIGH CHANNEL 10 CHAIN 2



HIGH CHANNEL 11 BANDEDGE CHAIN 2

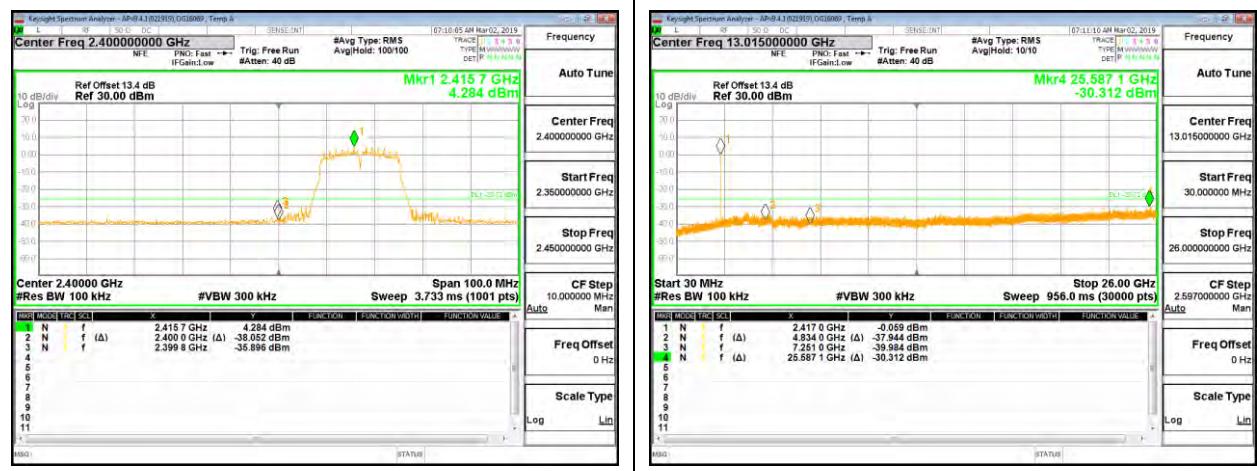


OUT-OF-BAND HIGH CHANNEL 11 CHAIN 2



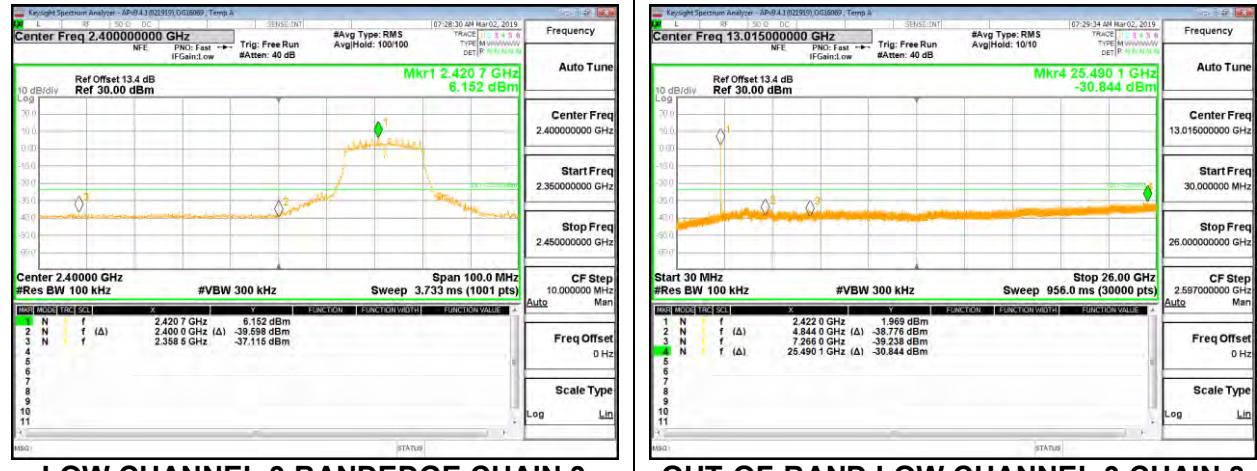
LOW CHANNEL 1 BANDEdge CHAIN 3

OUT-OF-BAND LOW CHANNEL 1 CHAIN 3



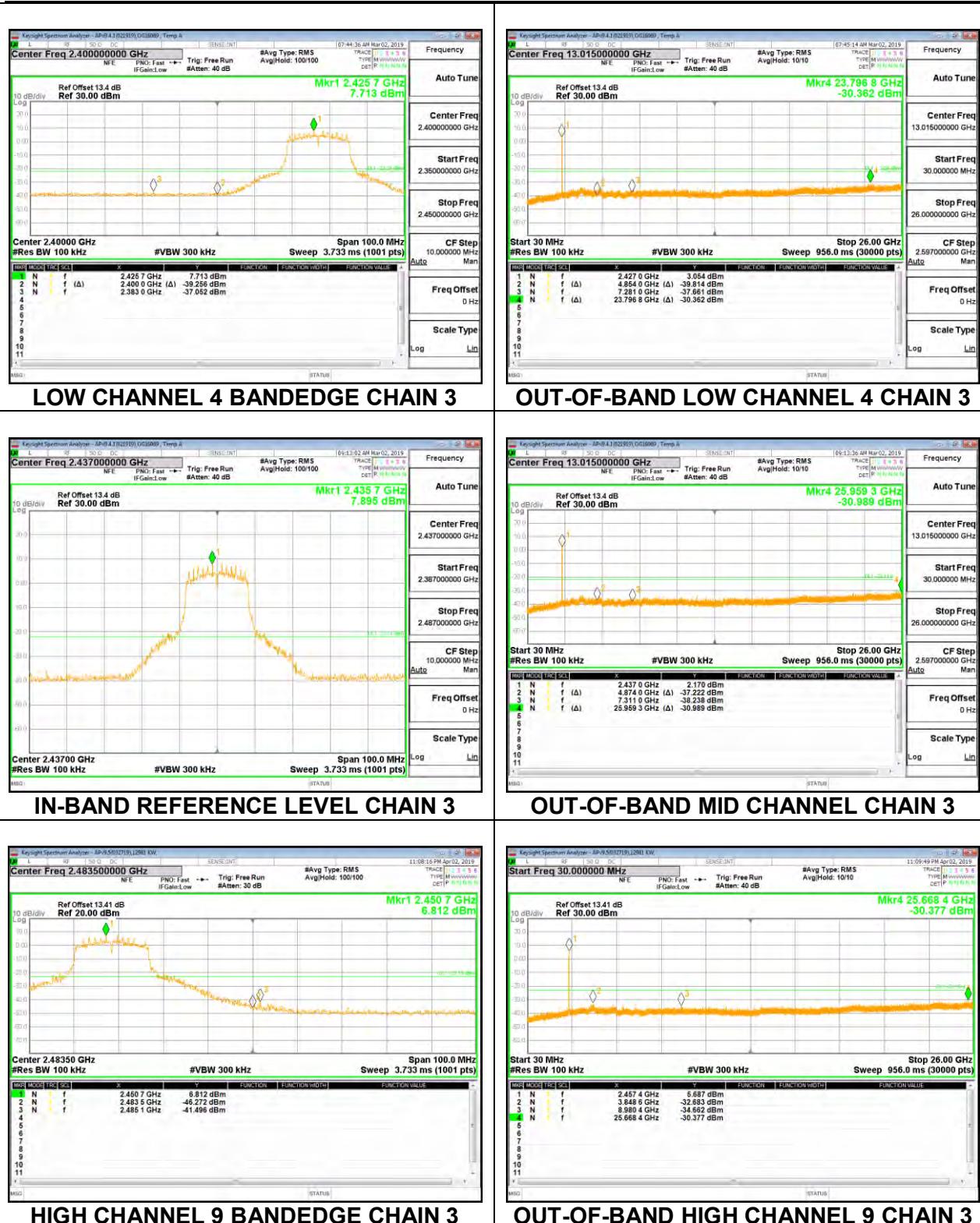
LOW CHANNEL 2 BANDEdge CHAIN 3

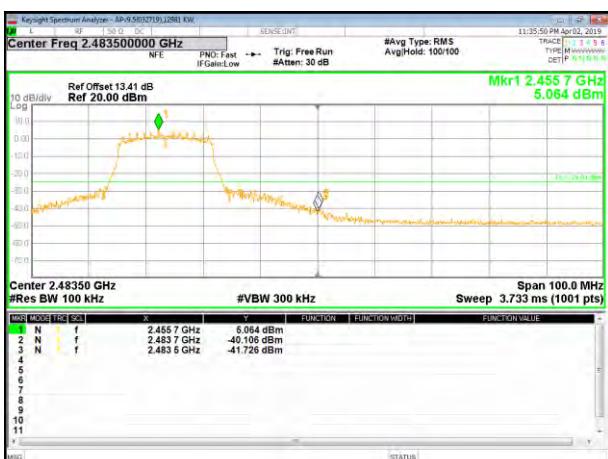
OUT-OF-BAND LOW CHANNEL 2 CHAIN 3



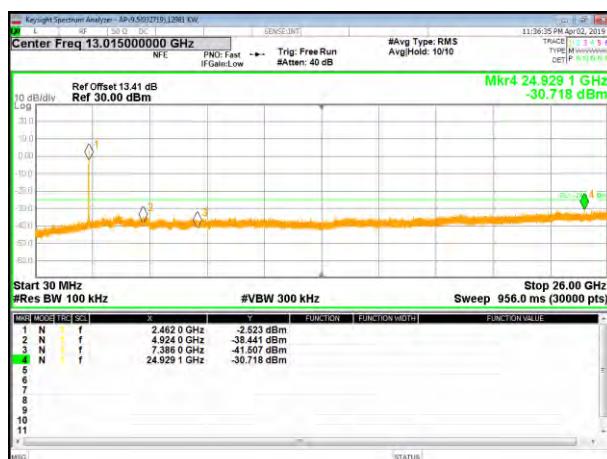
LOW CHANNEL 3 BANDEdge CHAIN 3

OUT-OF-BAND LOW CHANNEL 3 CHAIN 3

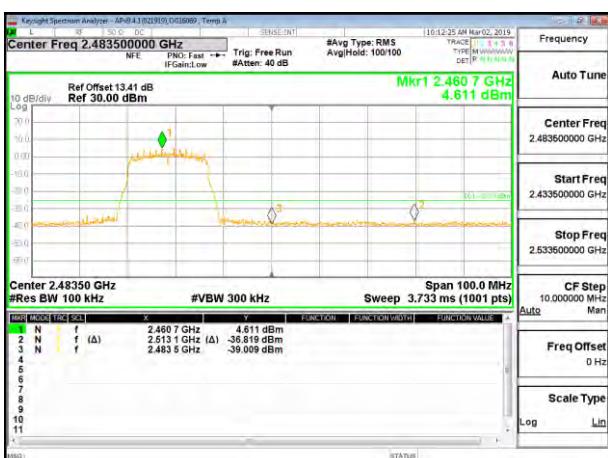




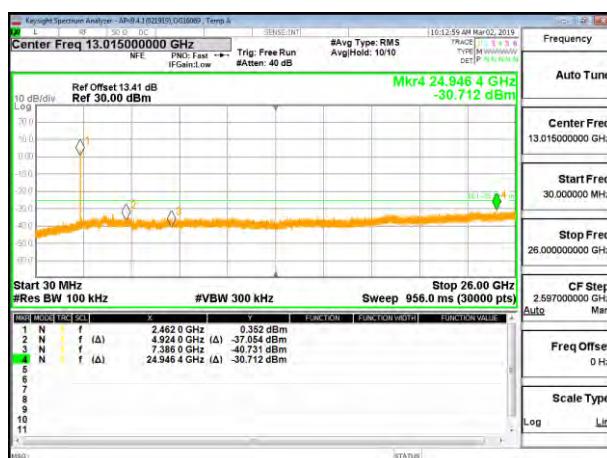
HIGH CHANNEL 10 BANDEDGE CHAIN 3



OUT-OF-BAND HIGH CHANNEL 10 CHAIN 3



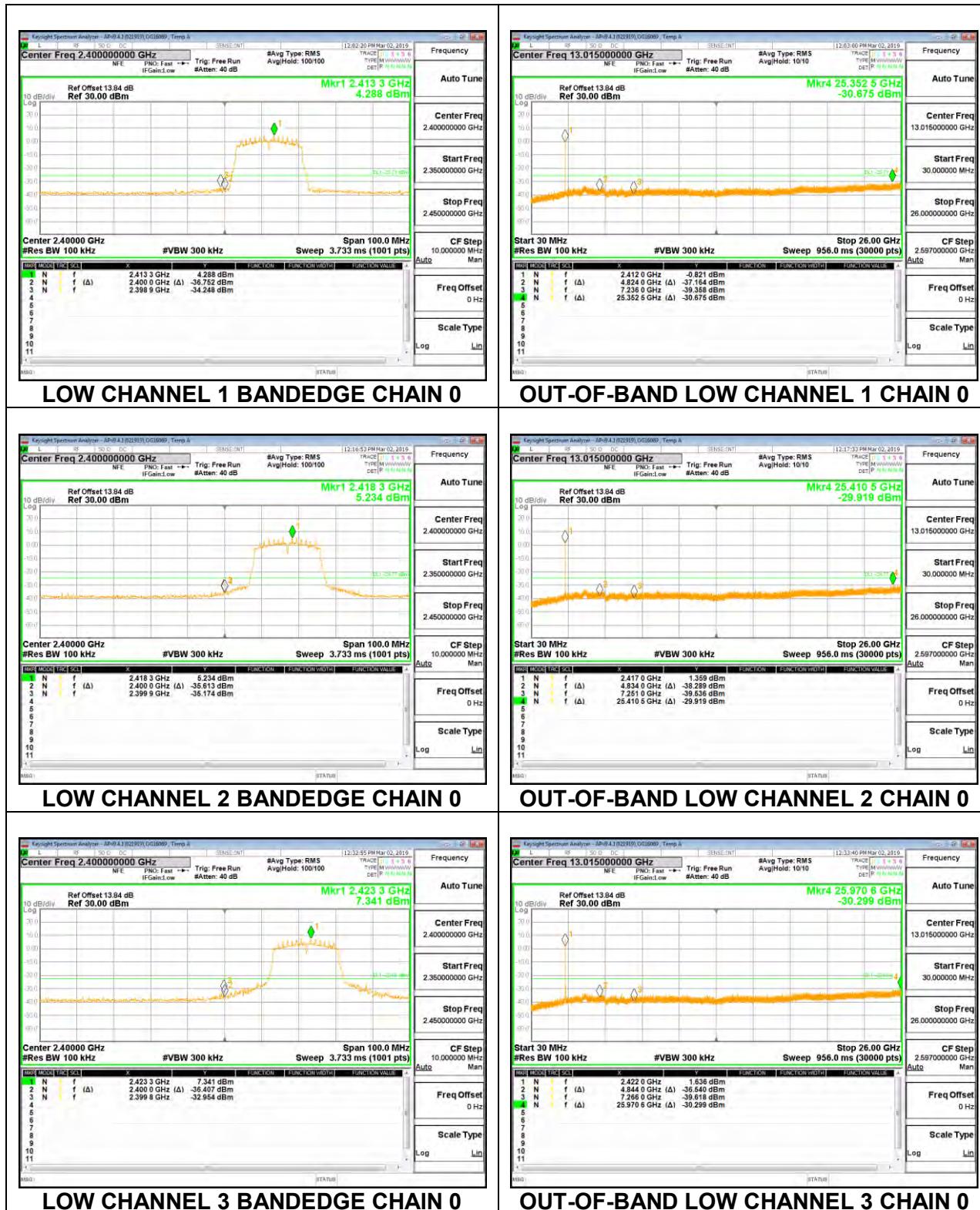
HIGH CHANNEL 11 BANDEDGE CHAIN 3

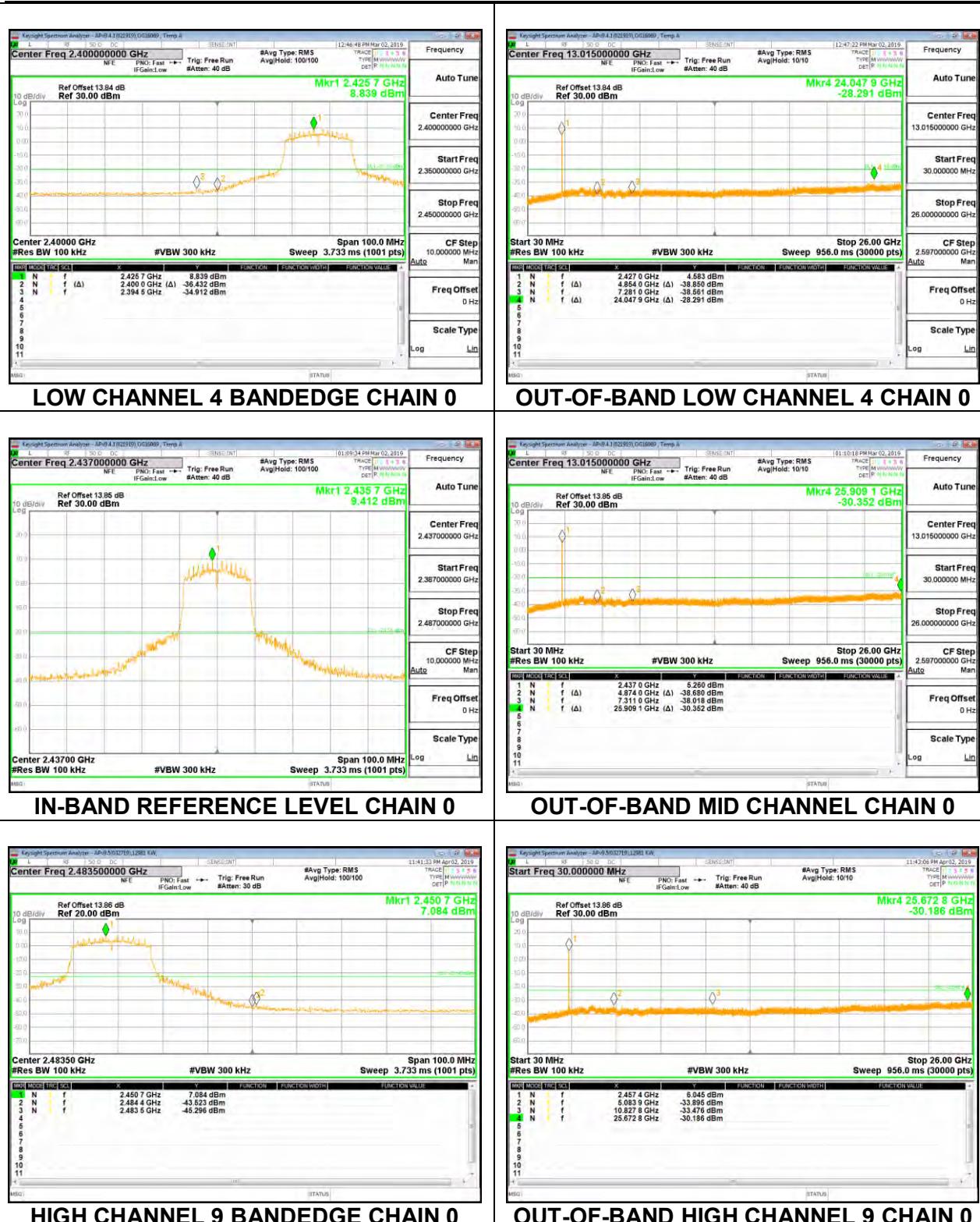


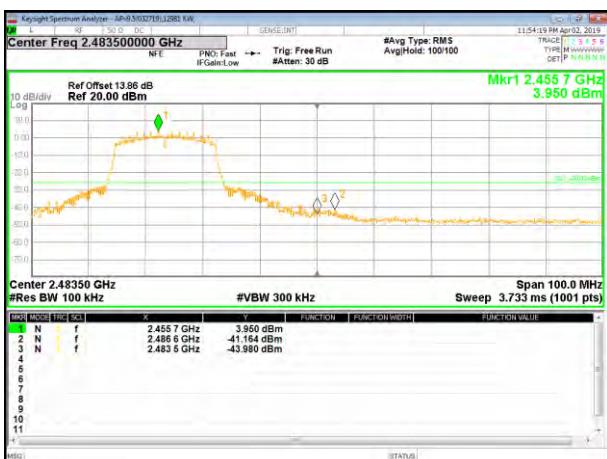
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 3

### 8.6.3. 802.11n HT20 MODE

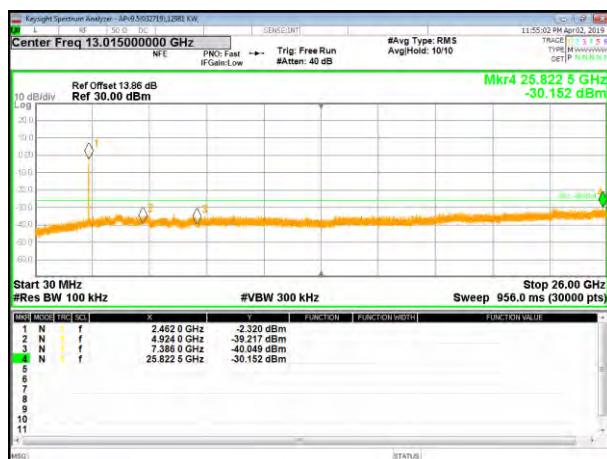
#### 4TX Antenna 1 + Antenna 2 + Antenna 3 + Antenna 4 CDD MODE



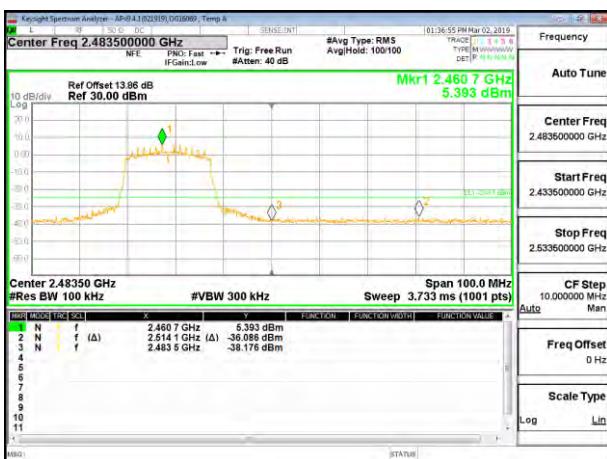




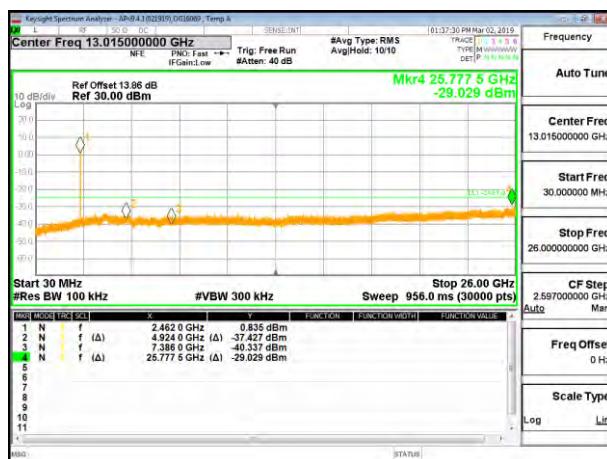
HIGH CHANNEL 10 BANDEDGE CHAIN 0



OUT-OF-BAND HIGH CHANNEL 10 CHAIN 0



HIGH CHANNEL 11 BANDEDGE CHAIN 0



OUT-OF-BAND HIGH CHANNEL 11 CHAIN 0

