

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	1.247 ms	-15.67 dBm			
2	Δ1	1	t (Δ)	411.9 μs (Δ)	-1.06 dB			
3								
4								
5								
6								
7								
8								
9								
10								
11								

Frequency

Auto Tune

Center Freq

2.44100000 GHz

Start Freq

2.44100000 GHz

Stop Freq

2.44100000 GHz

CF Step

1.000000 MHz

Auto

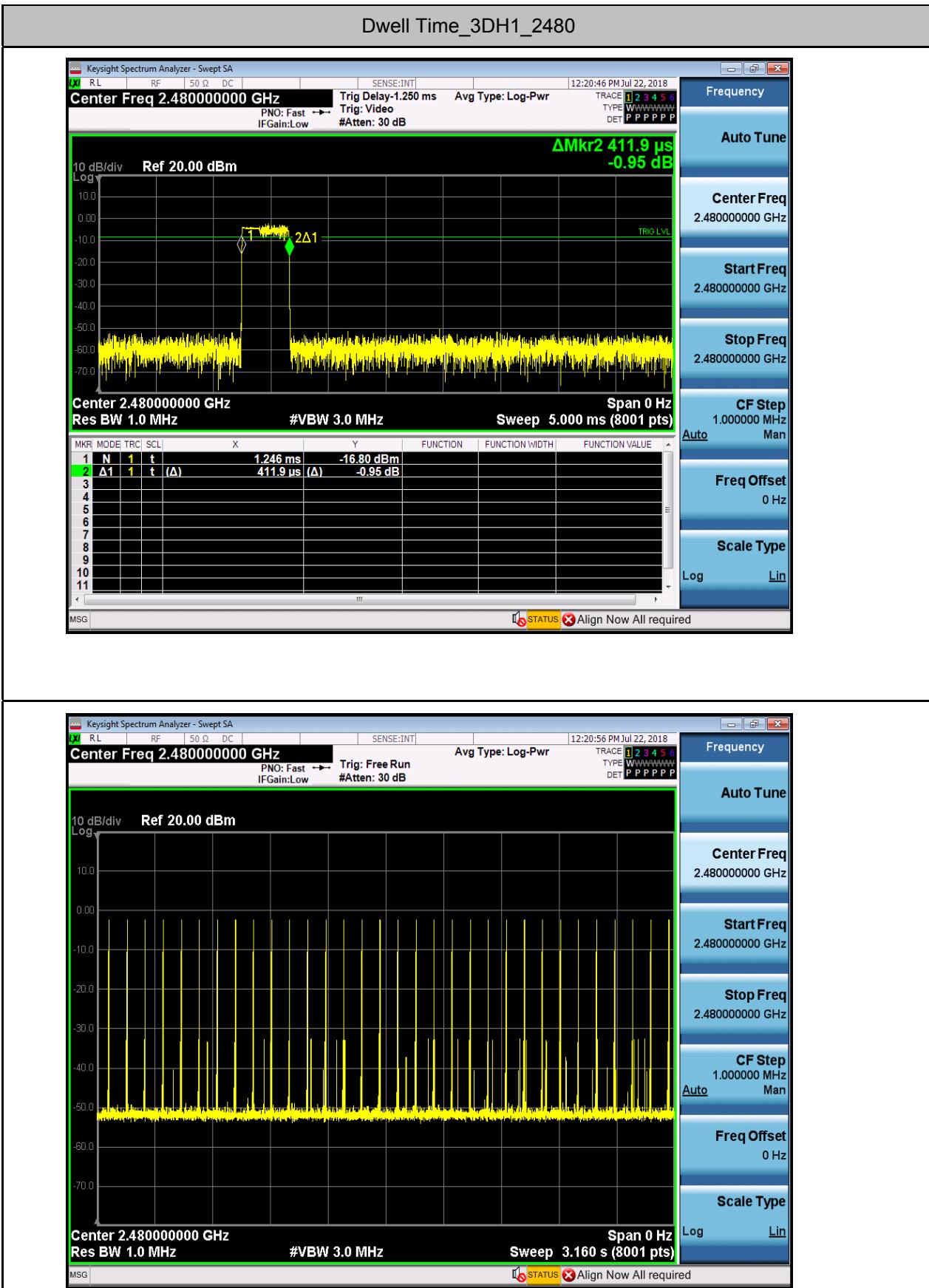
Man

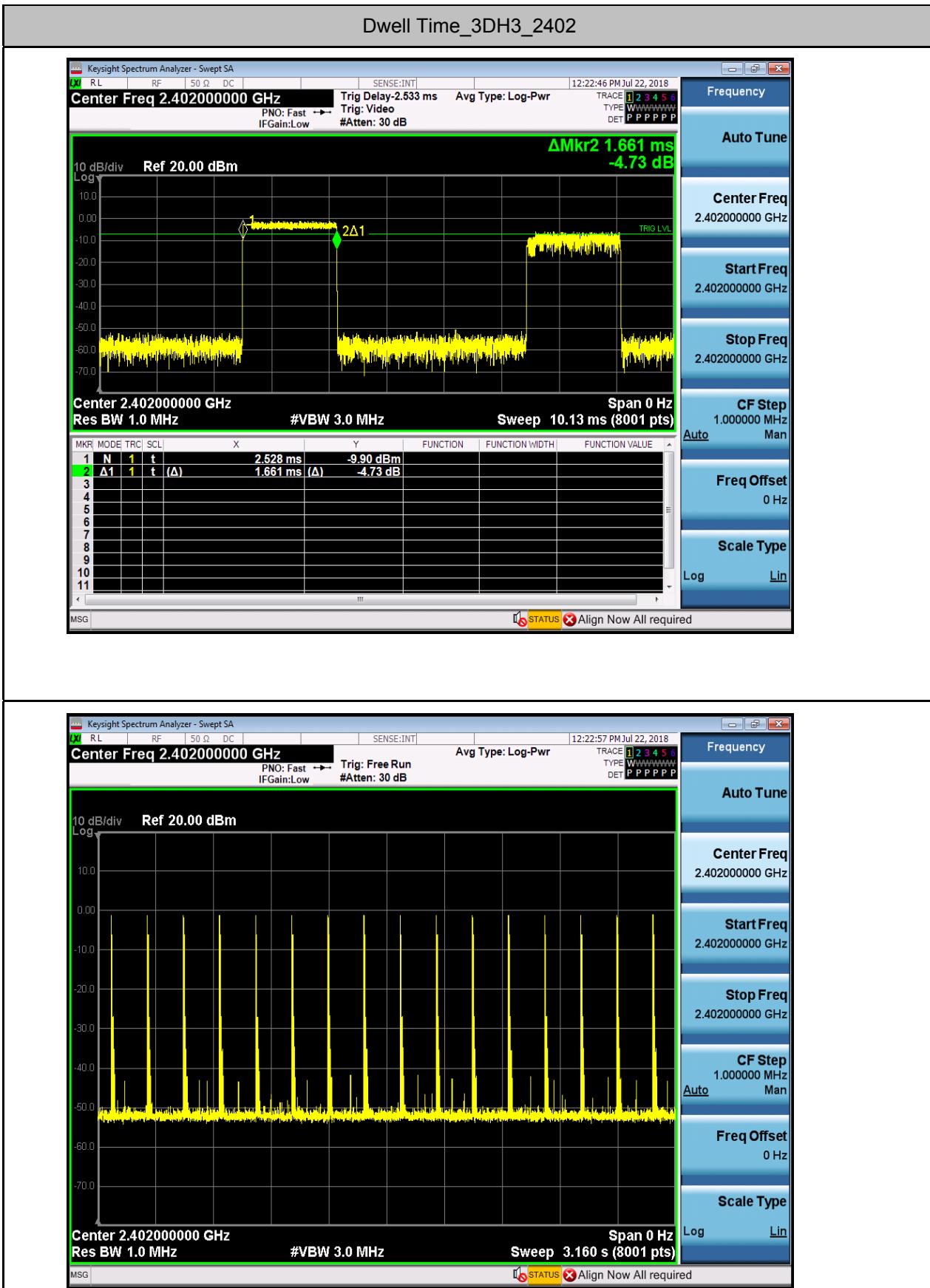
Freq Offset

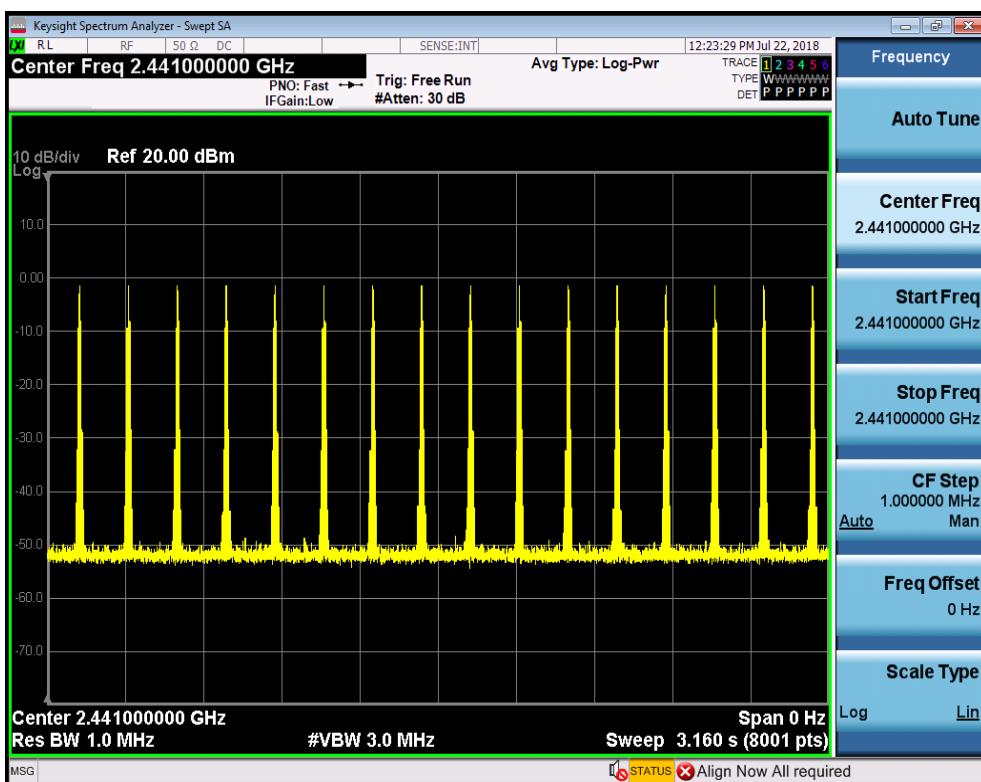
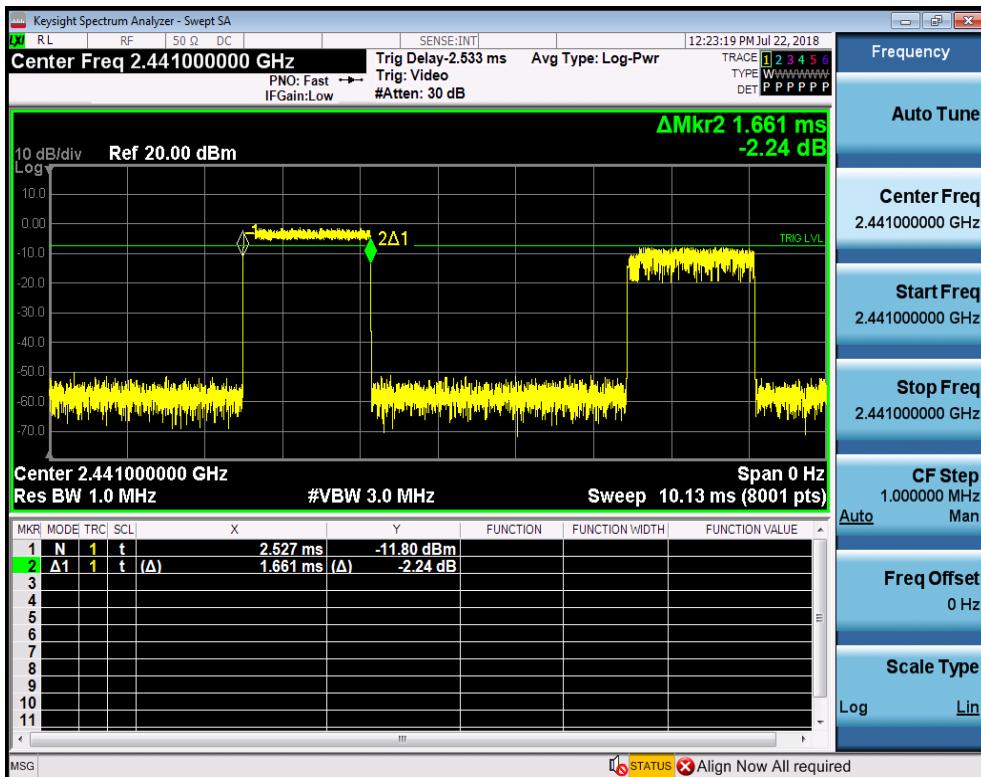
0 Hz

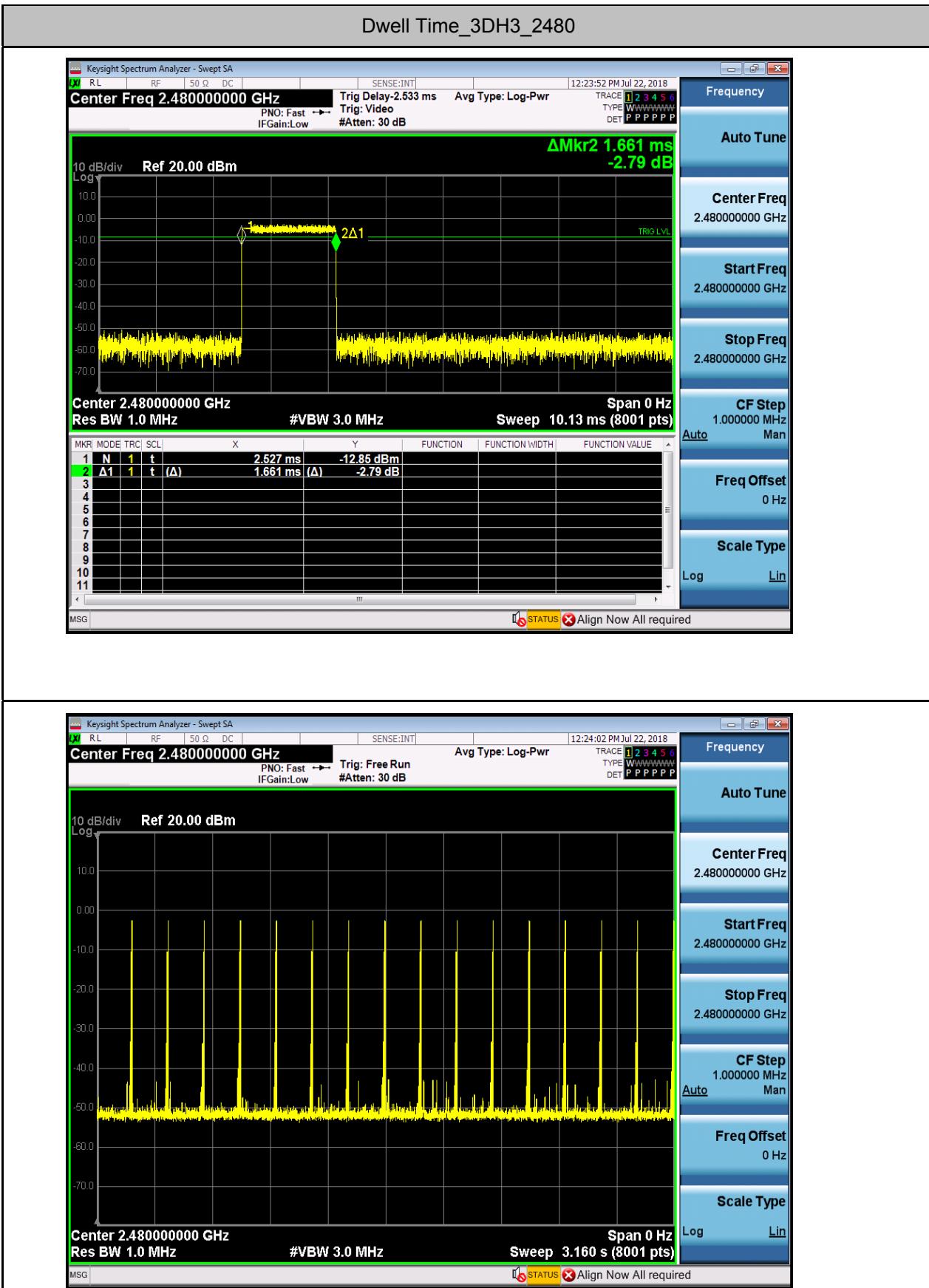
Scale Type

Log





**Dwell Time\_3DH3\_2441**



MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	2.527 ms	-12.85 dBm			
2	Δ1	1	t (Δ)	1.661 ms (Δ)	-2.79 dB			
3								
4								
5								
6								
7								
8								
9								
10								
11								

Frequency
Auto Tune

2.48000000 GHz

Center Freq
Start Freq

2.48000000 GHz

Stop Freq
CF Step

2.48000000 GHz

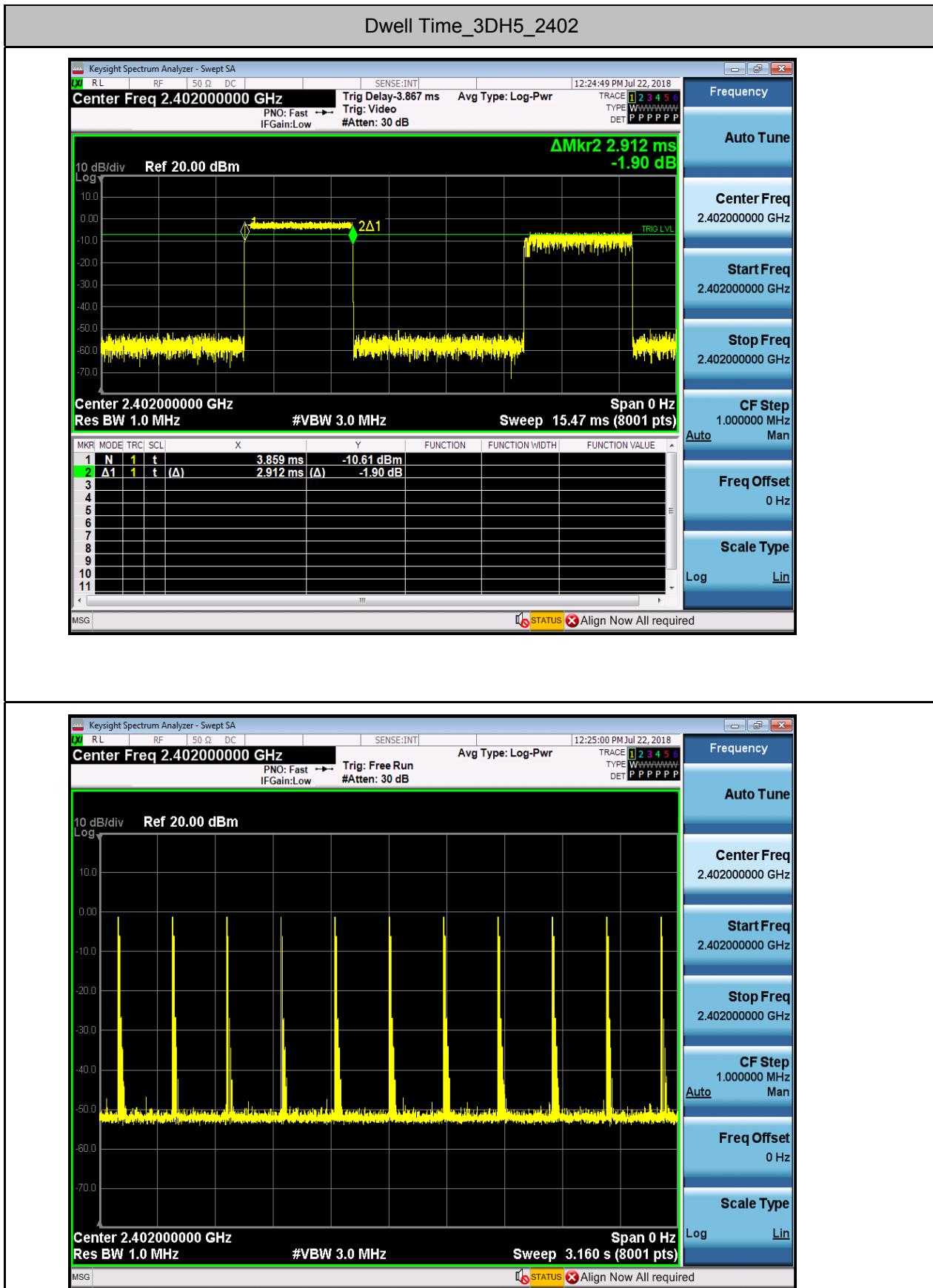
1.000000 MHz
Auto

Freq Offset
Man

0 Hz

Scale Type
Align Now

All required



MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	t	3.859 ms	-10.61 dBm			
2	Δ1	1	t (Δ)	2.912 ms (Δ)	-1.90 dB			
3								
4								
5								
6								
7								
8								
9								
10								
11								

Frequency
Auto Tune

Center Freq
2.40200000 GHz

Start Freq
2.40200000 GHz

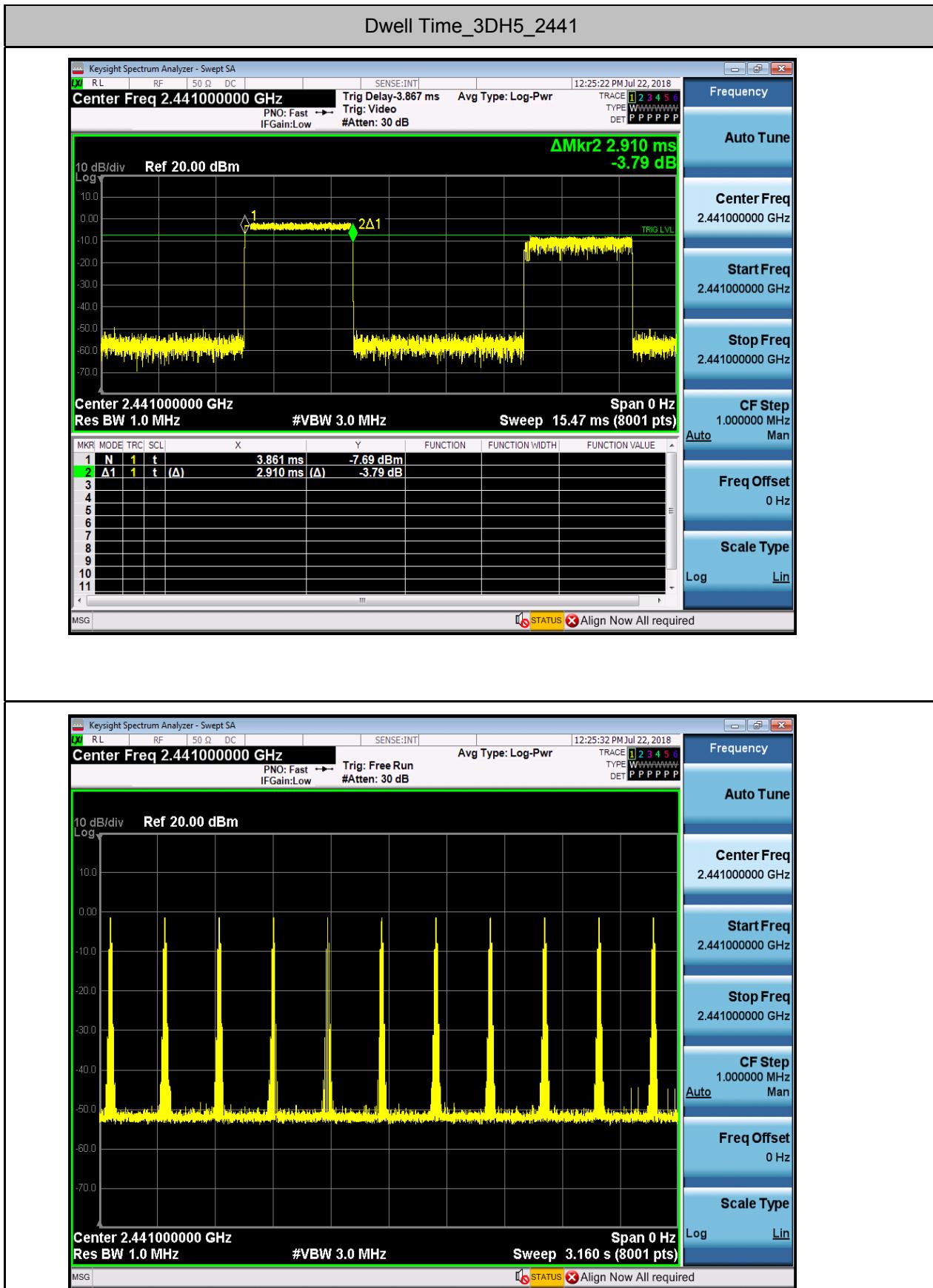
Stop Freq
2.40200000 GHz

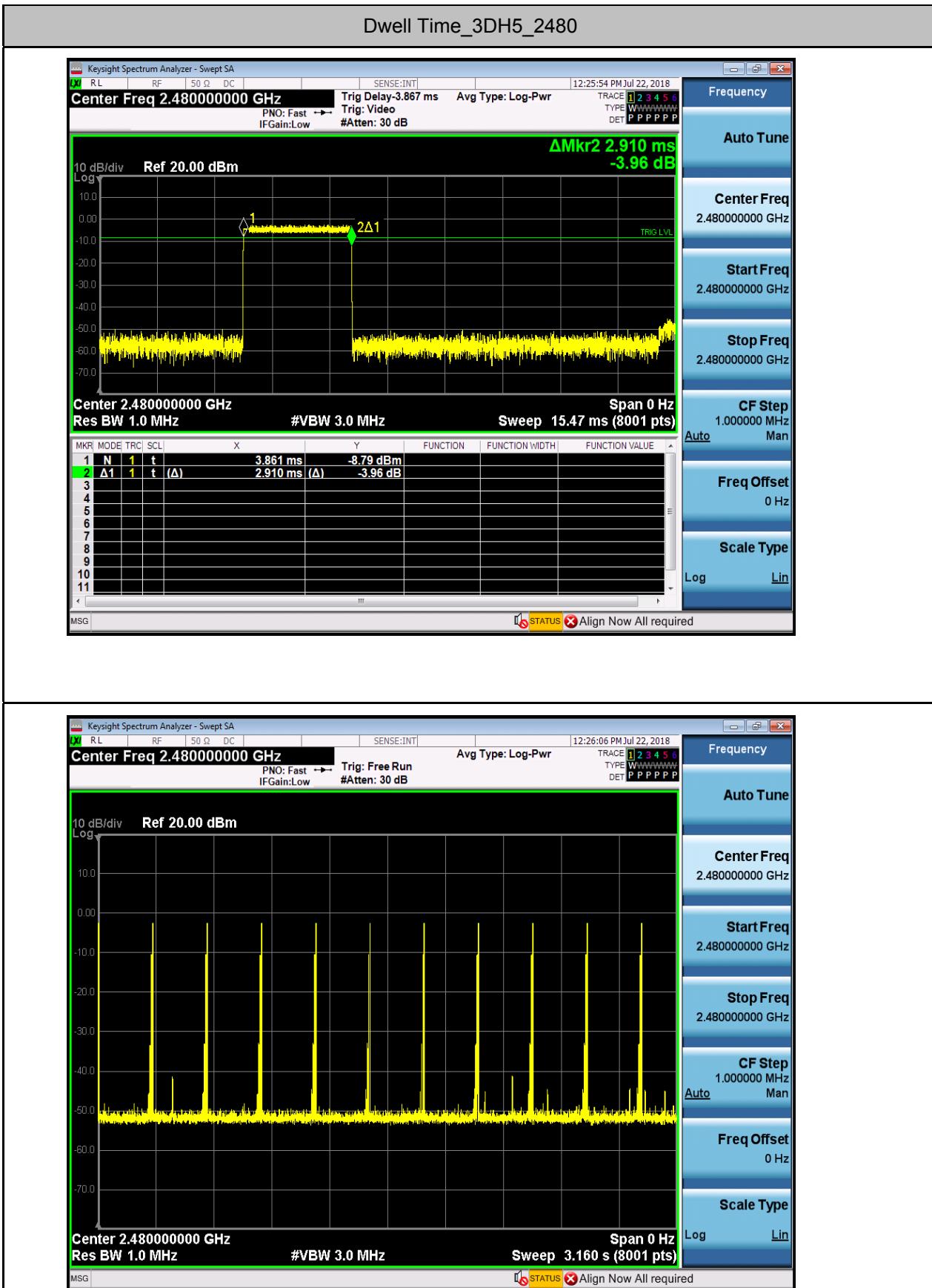
CF Step
1.000000 MHz

Auto
Man

Freq Offset
0 Hz

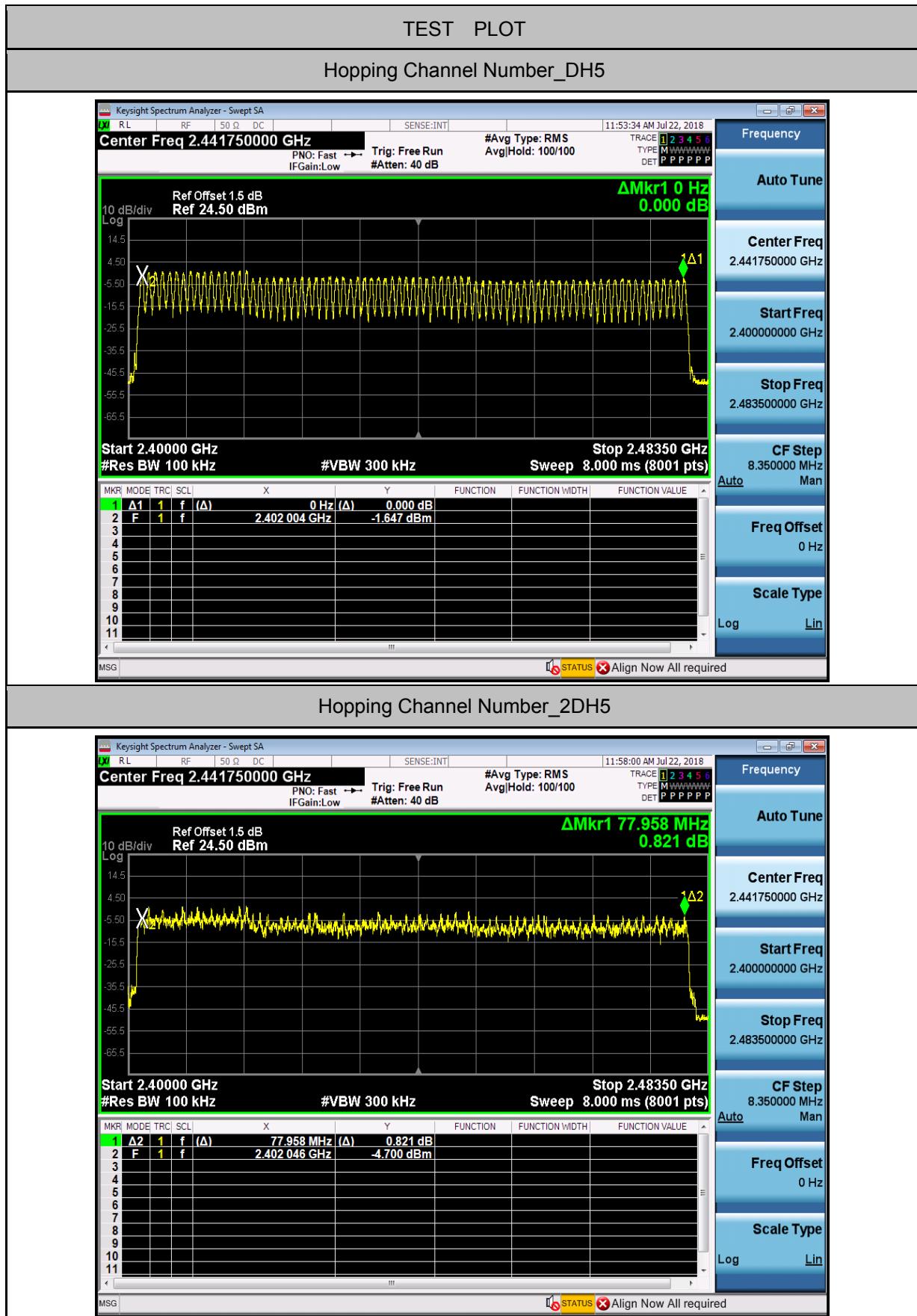
Scale Type
Log

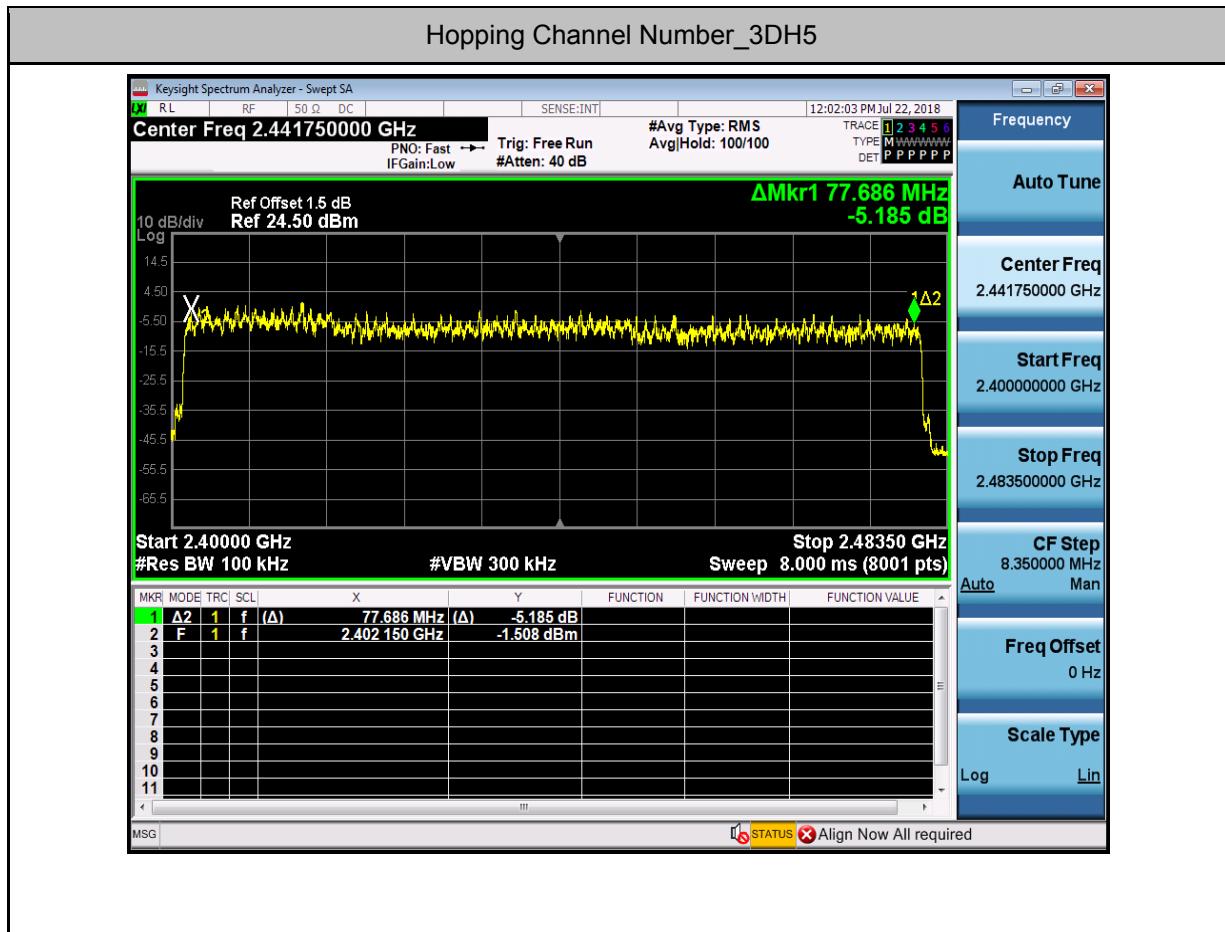




### 5.Hopping Channel Number

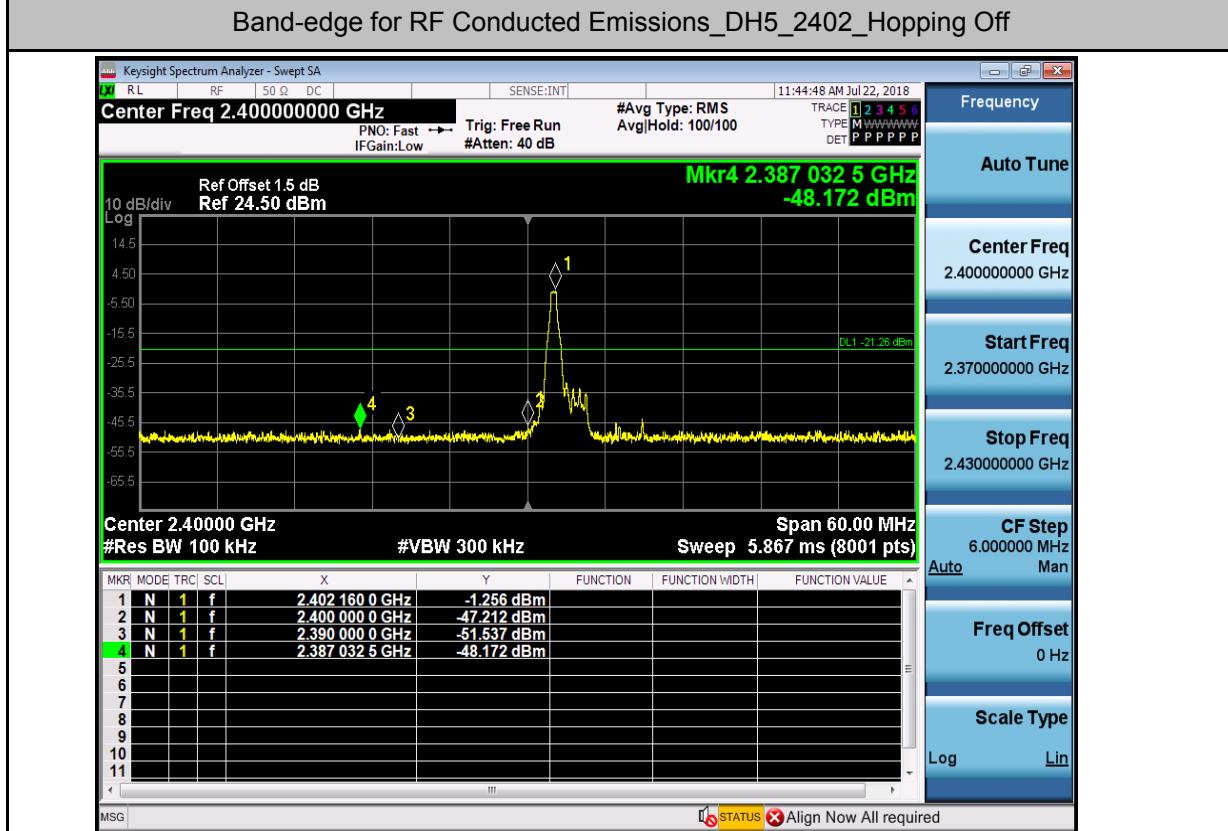
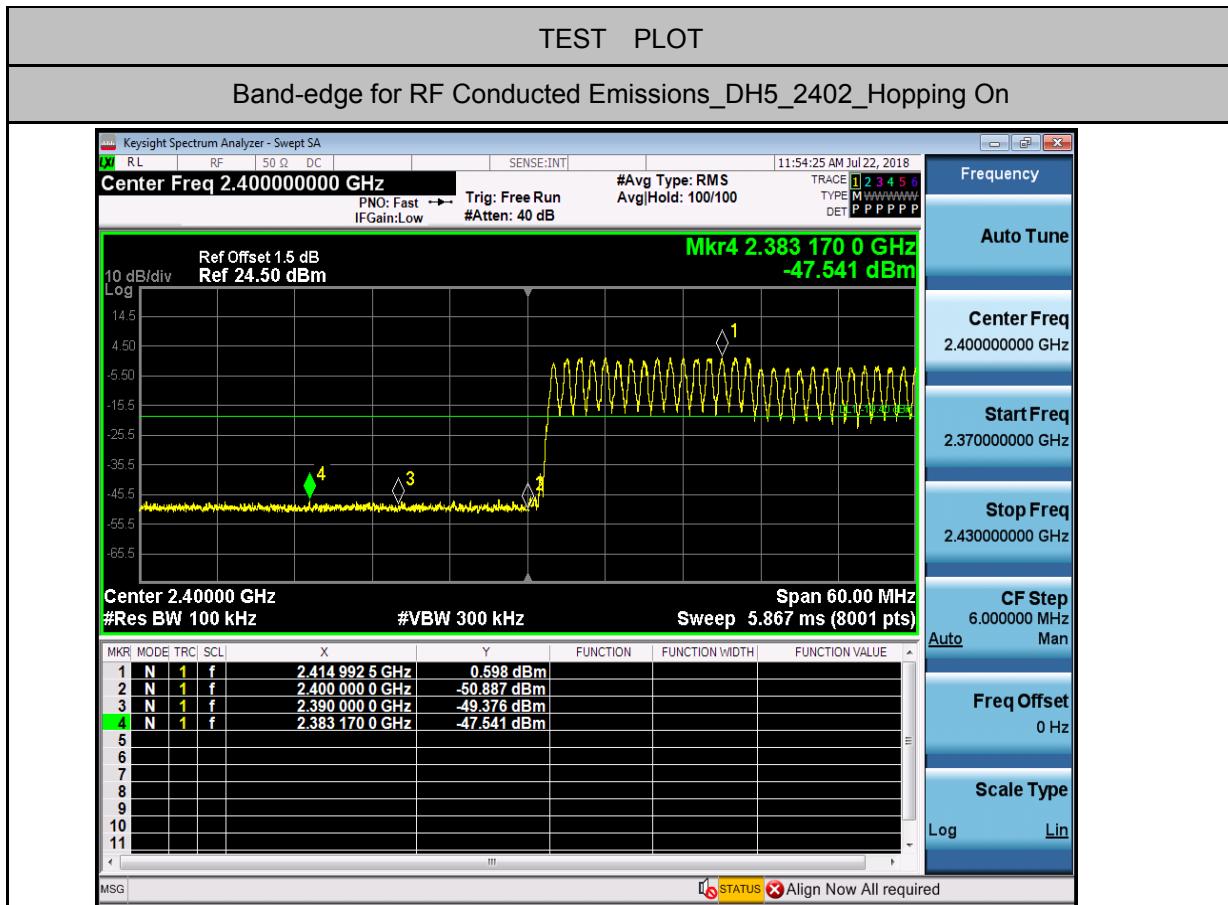
Test Mode	Number of Hopping Channel[N]	Limit[N]	Verdict
DH5	79	$\geq 15$	PASS
2DH5	79	$\geq 15$	PASS
3DH5	79	$\geq 15$	PASS

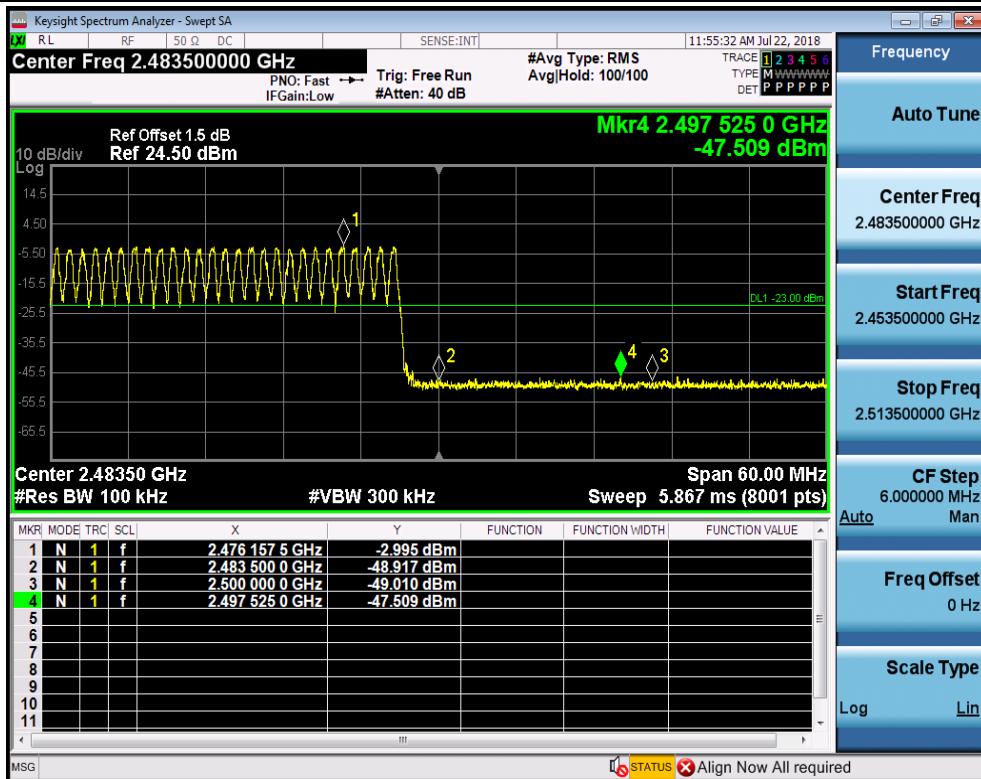
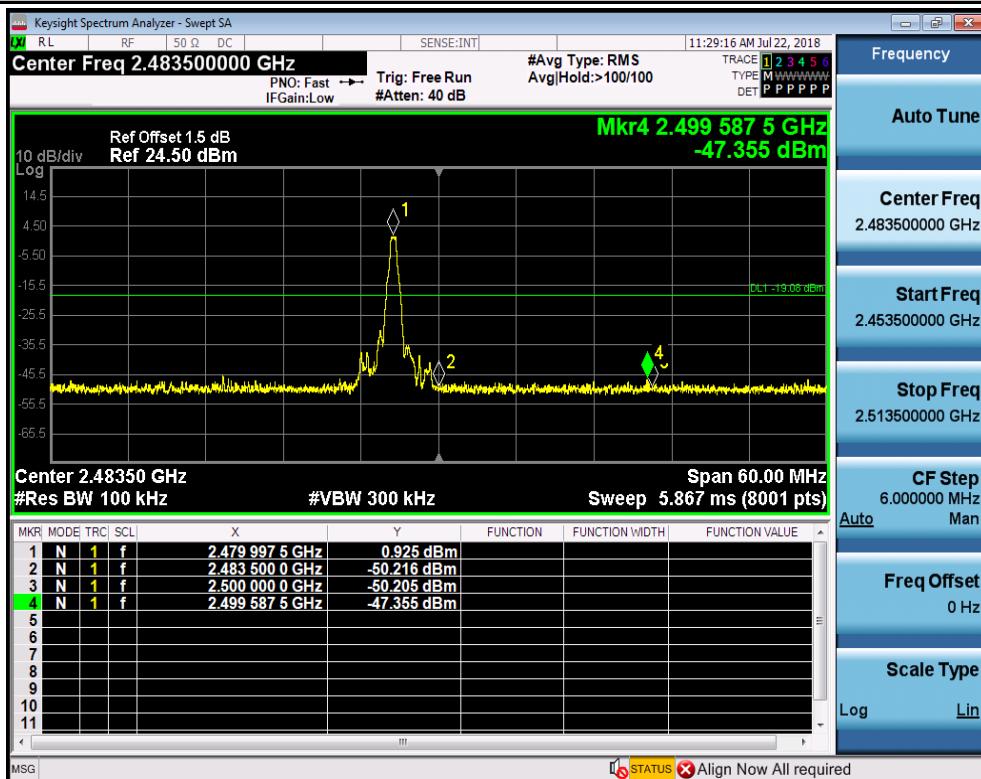


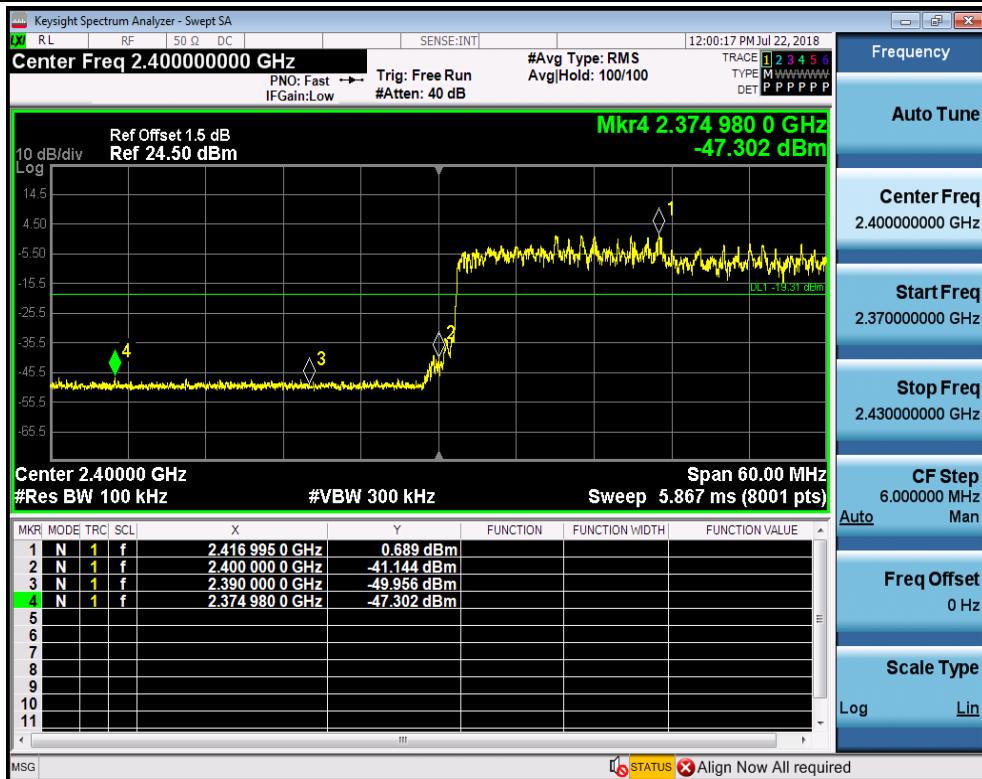
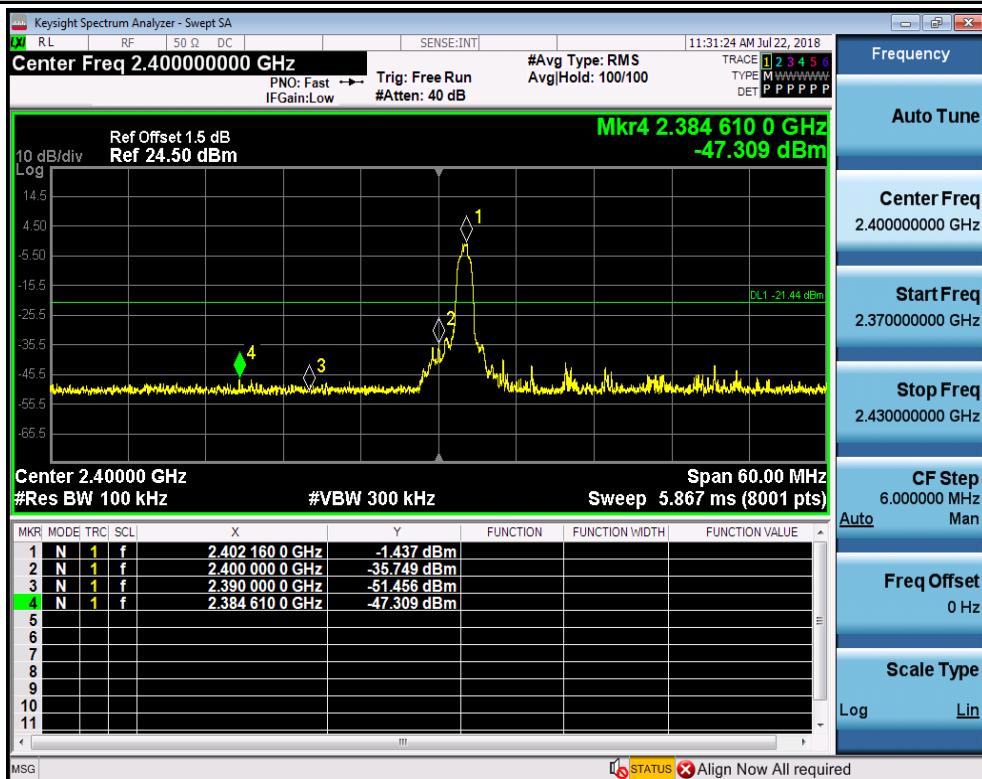


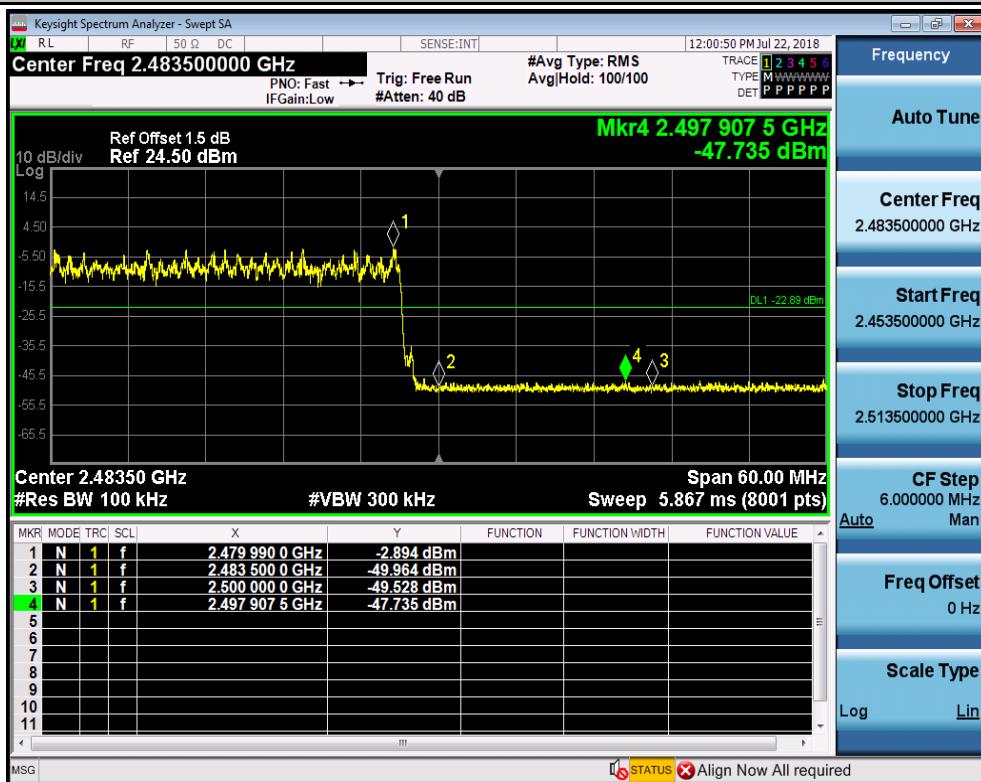
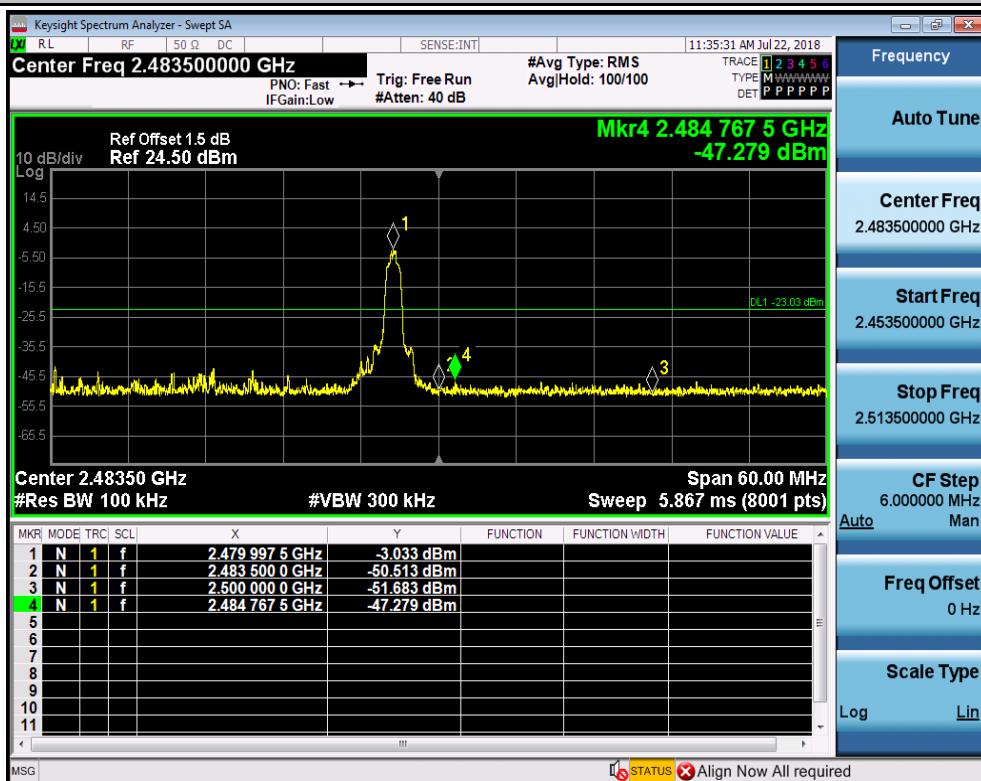
## 6. Band-edge for RF Conducted Emissions

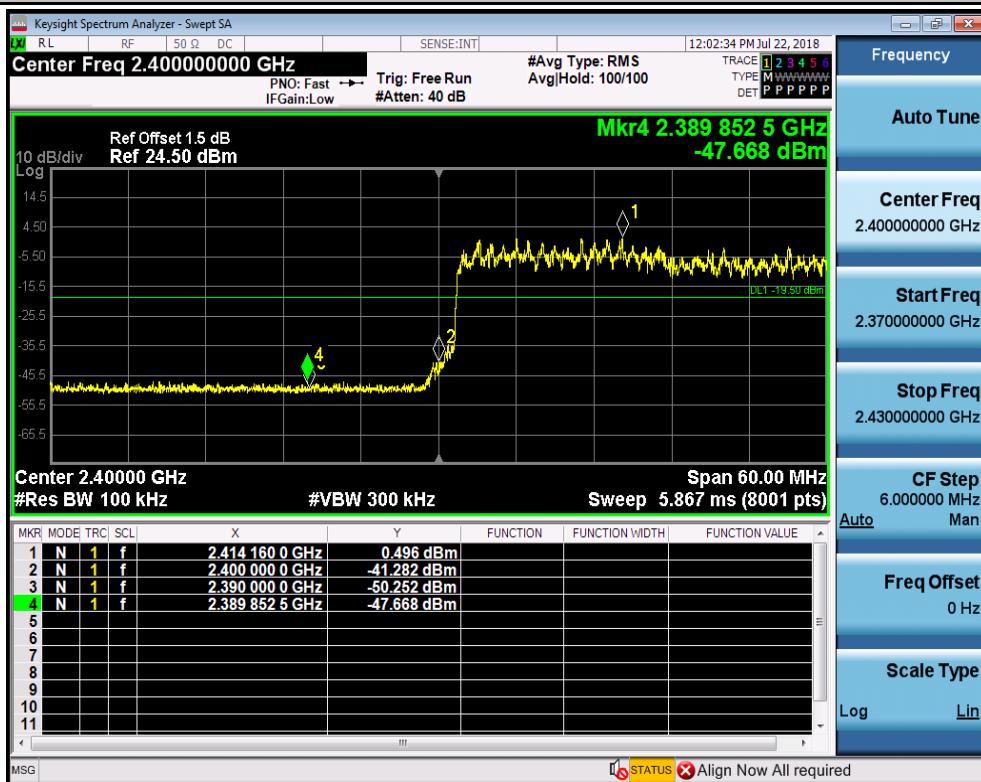
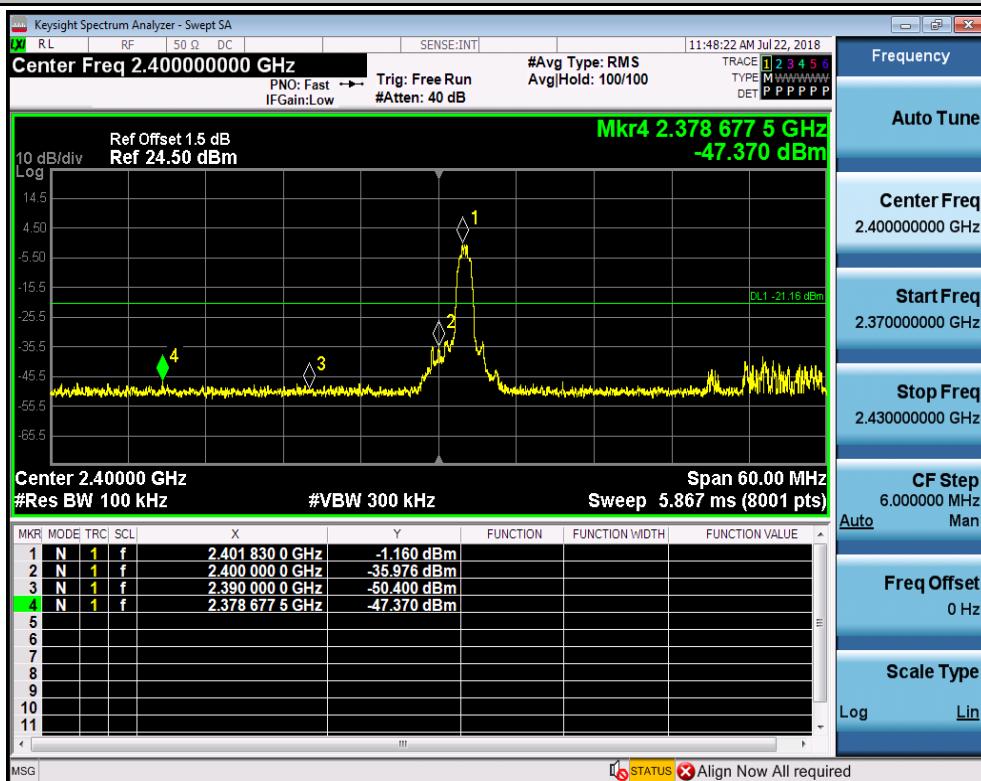
Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	0.598	-47.541	-19.4	PASS
DH5	2402	Off	-1.256	-48.172	-21.26	PASS
DH5	2480	On	-2.995	-47.509	-23	PASS
DH5	2480	Off	0.925	-47.355	-19.08	PASS
2DH5	2402	On	0.689	-47.302	-19.31	PASS
2DH5	2402	Off	-1.437	-47.309	-21.44	PASS
2DH5	2480	On	-2.894	-47.735	-22.89	PASS
2DH5	2480	Off	-3.033	-47.279	-23.03	PASS
3DH5	2402	On	0.496	-47.668	-19.5	PASS
3DH5	2402	Off	-1.160	-47.370	-21.16	PASS
3DH5	2480	On	-3.148	-47.323	-23.15	PASS
3DH5	2480	Off	-2.838	-47.463	-22.84	PASS



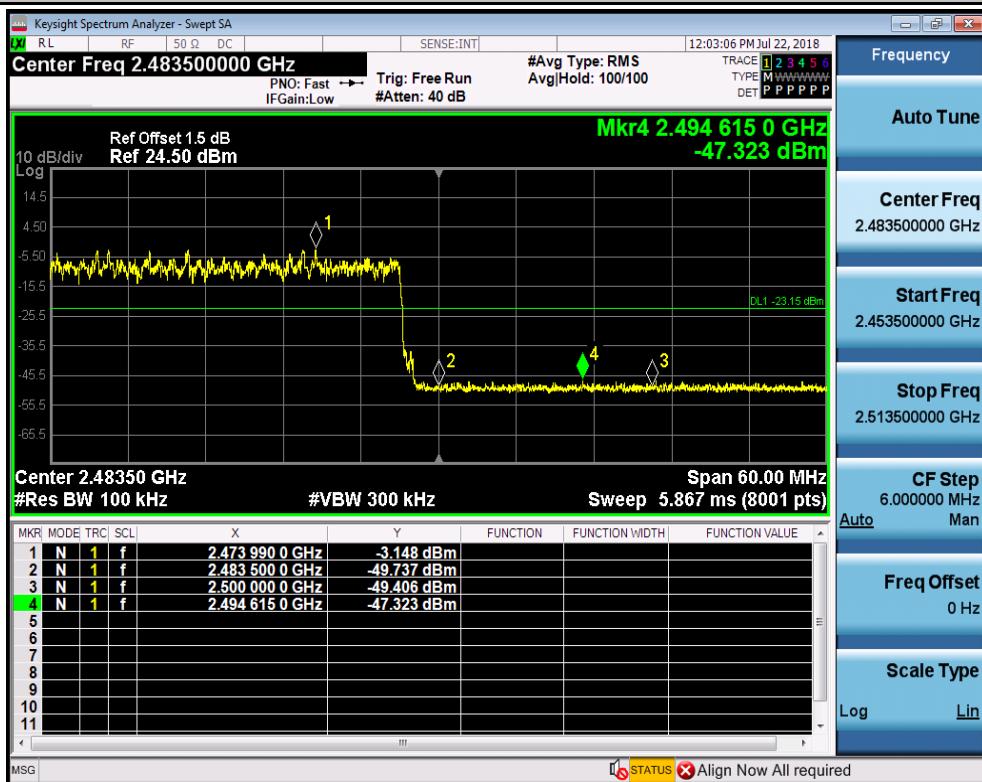
**Band-edge for RF Conducted Emissions\_DH5\_2480\_Hopping On**

**Band-edge for RF Conducted Emissions\_DH5\_2480\_Hopping Off**


**Band-edge for RF Conducted Emissions\_2DH5\_2402\_Hopping On**

**Band-edge for RF Conducted Emissions\_2DH5\_2402\_Hopping Off**


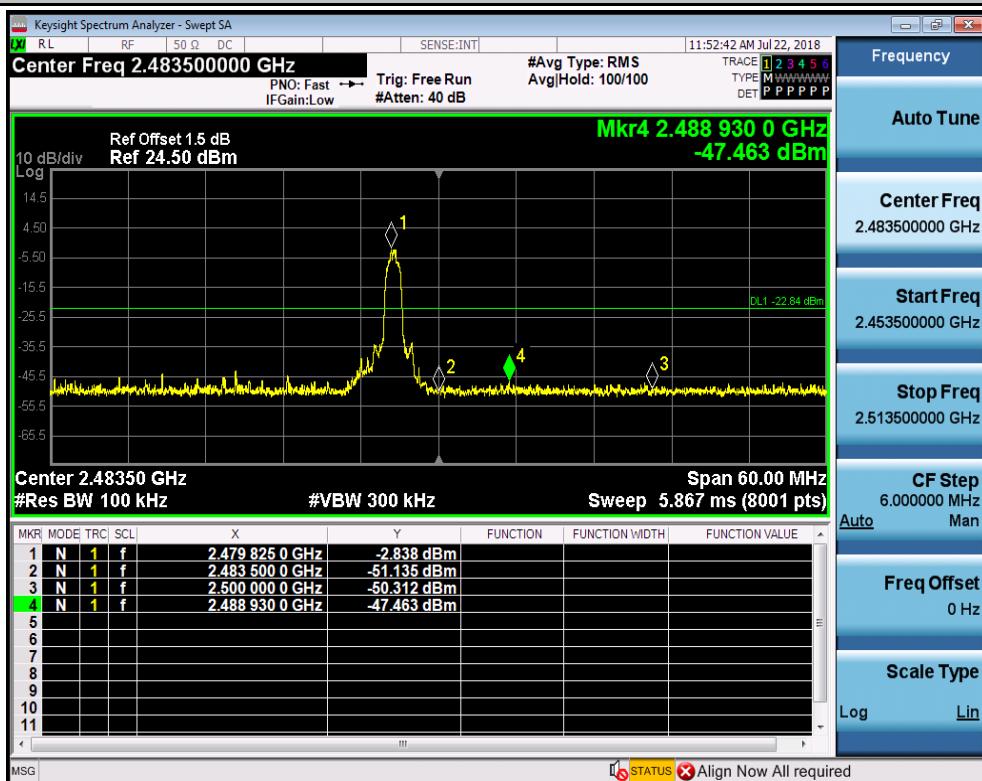
**Band-edge for RF Conducted Emissions\_2DH5\_2480\_Hopping On**

**Band-edge for RF Conducted Emissions\_2DH5\_2480\_Hopping Off**


**Band-edge for RF Conducted Emissions\_3DH5\_2402\_Hopping On**

**Band-edge for RF Conducted Emissions\_3DH5\_2402\_Hopping Off**


### Band-edge for RF Conducted Emissions\_3DH5\_2480\_Hopping On

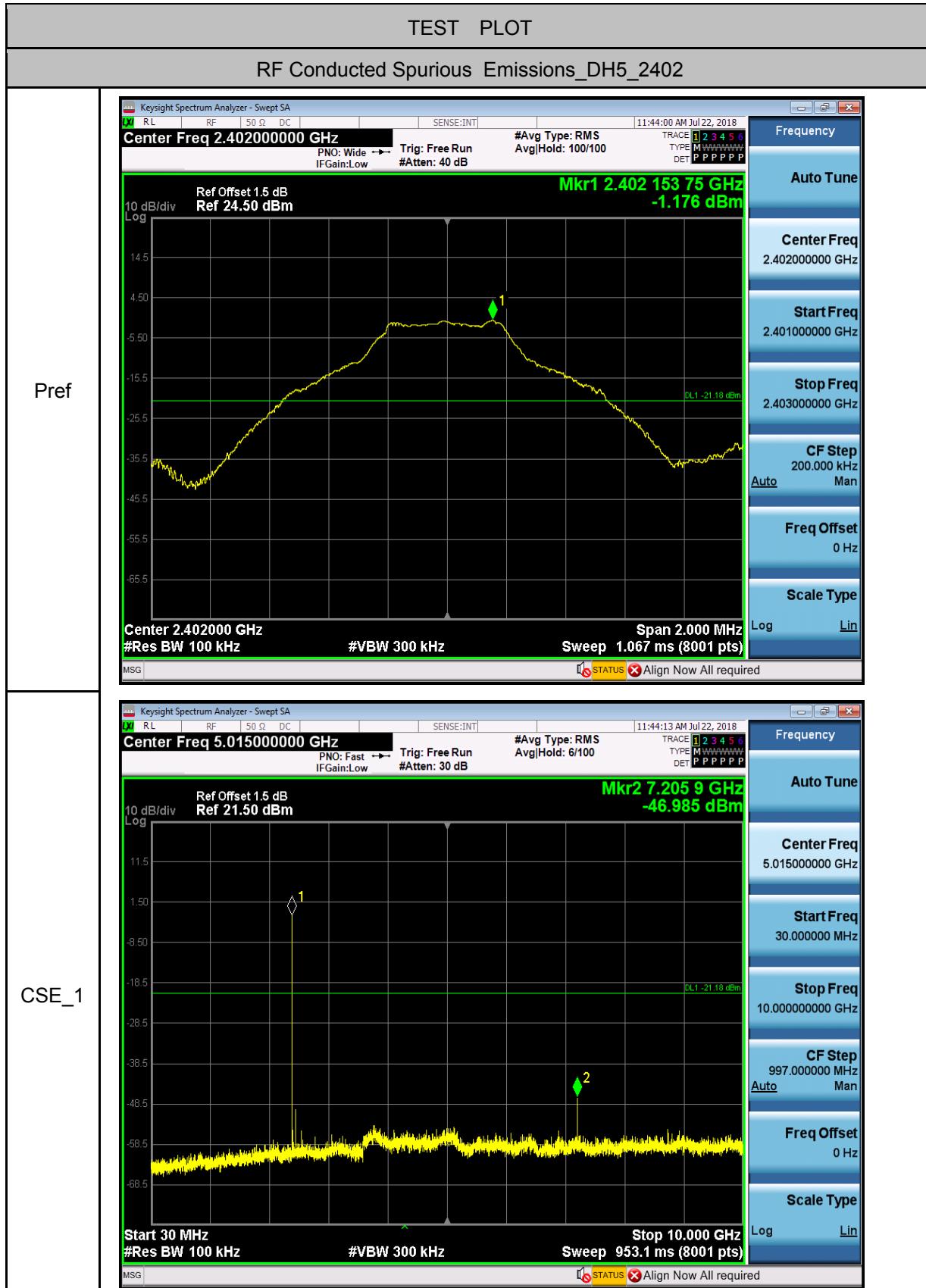


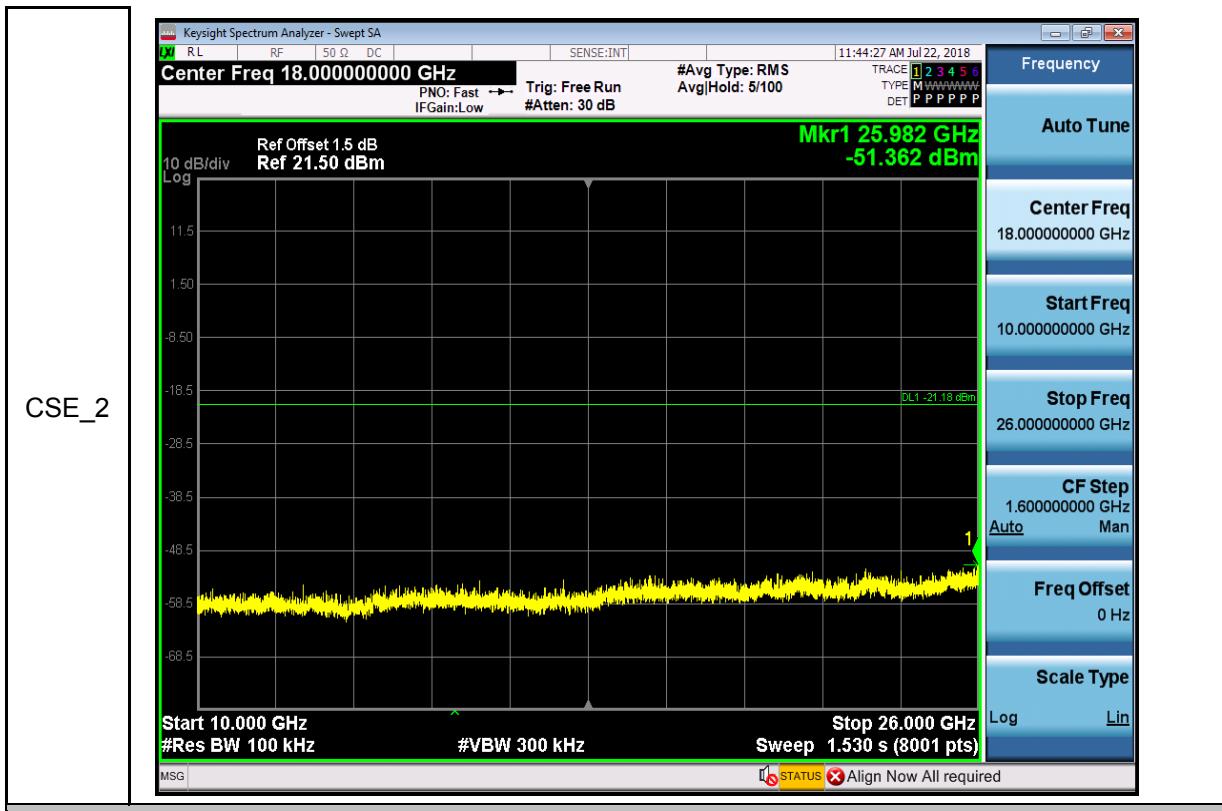
### Band-edge for RF Conducted Emissions\_3DH5\_2480\_Hopping Off

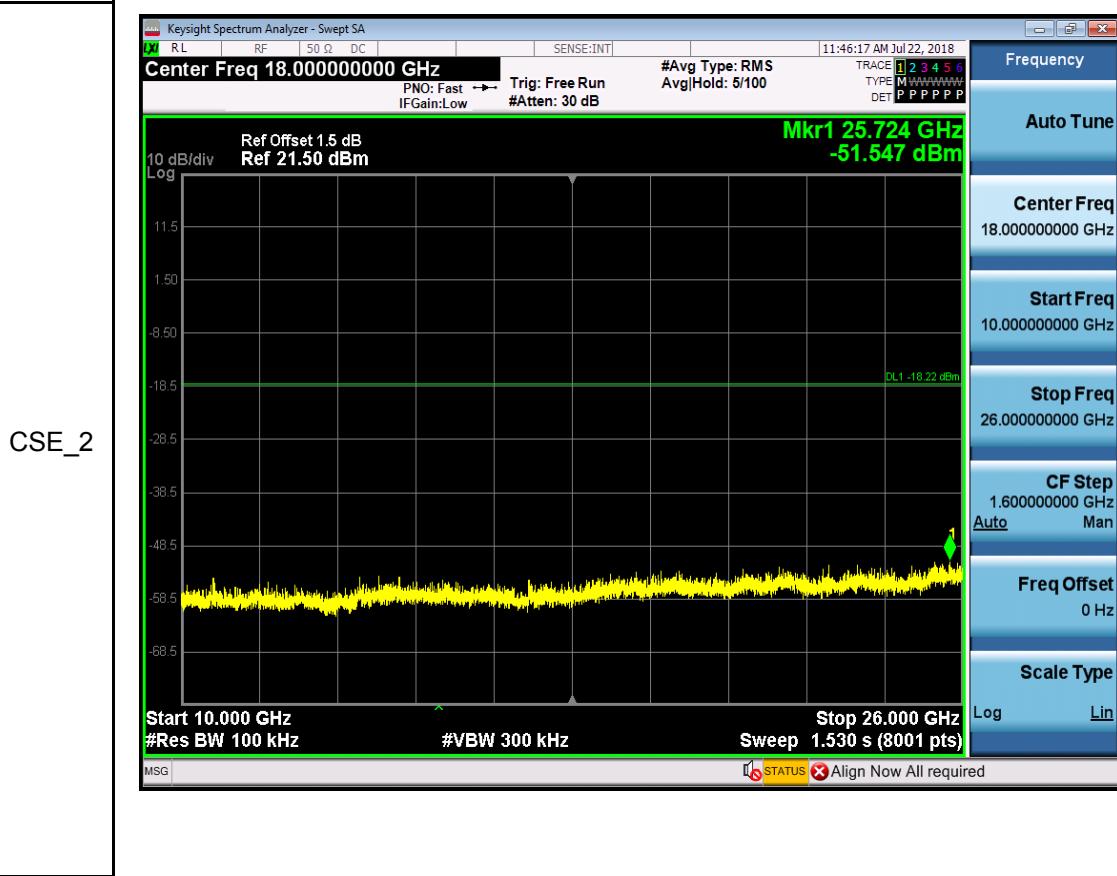
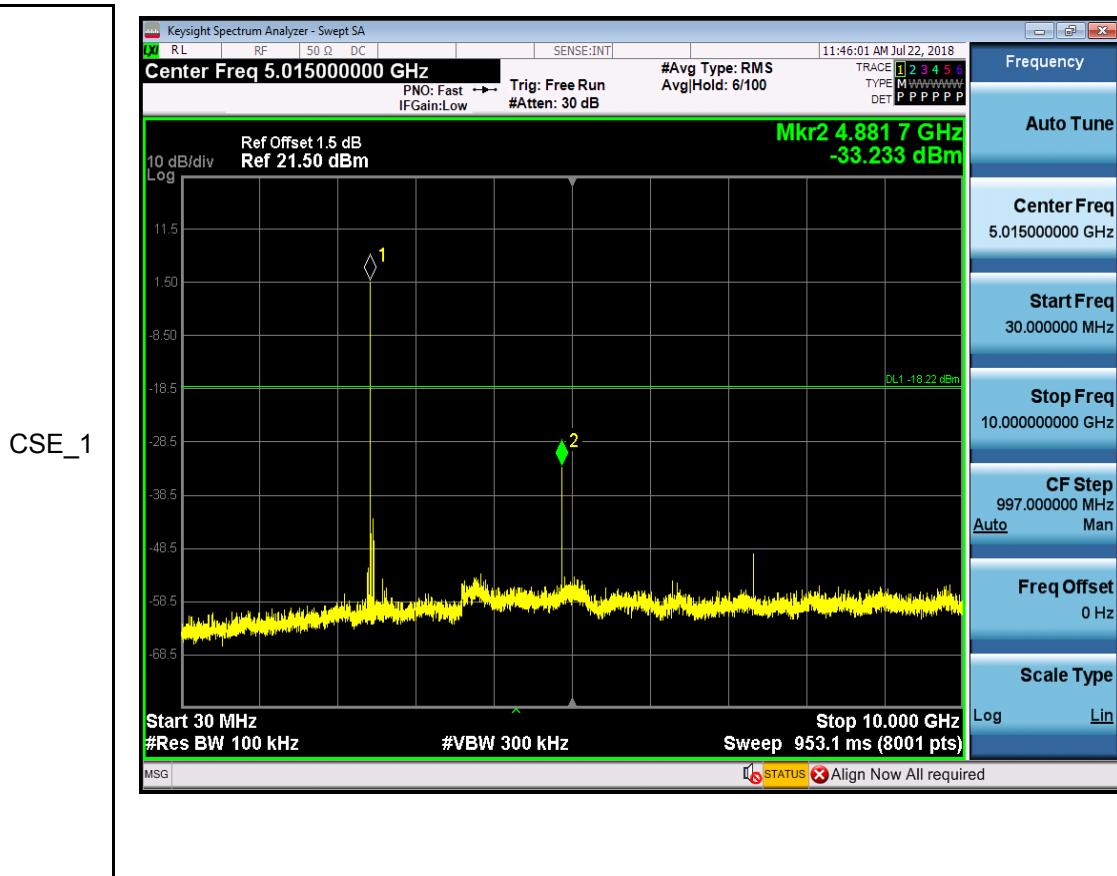


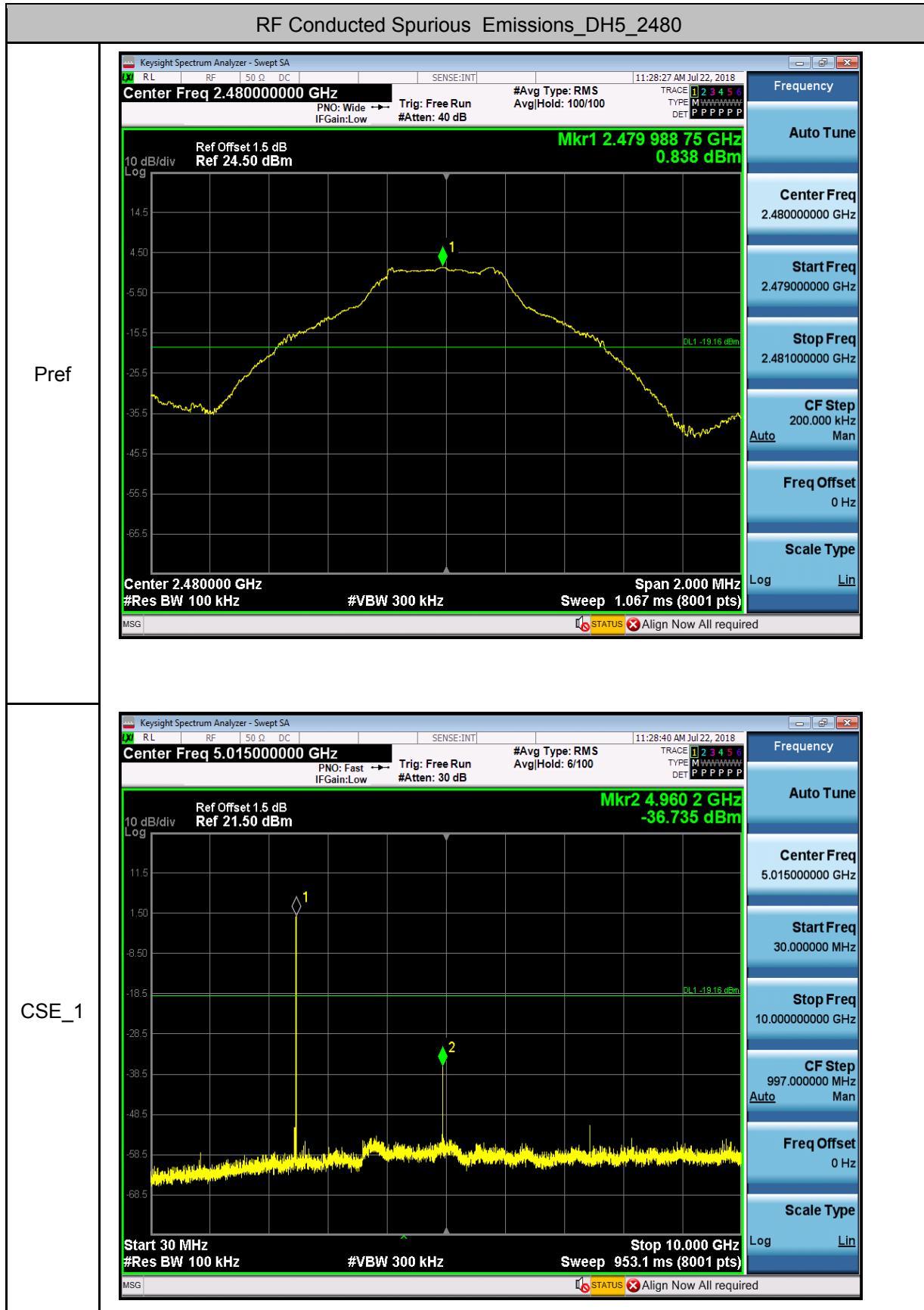
### 7.RF Conducted Spurious Emissions

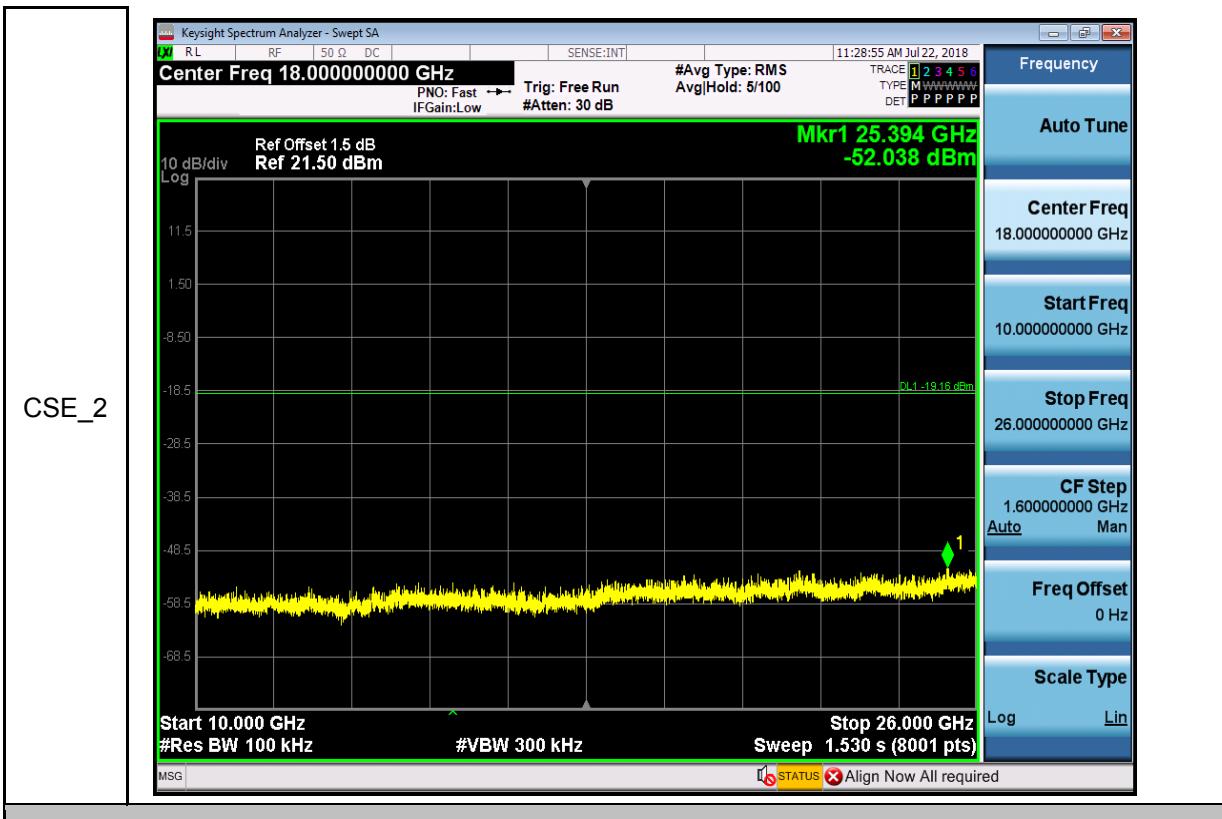
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
DH5	2402	30	10000	100	300	-1.176	-46.985	<-21.176	PASS
DH5	2402	10000	26000	100	300	-1.176	-51.362	<-21.176	PASS
DH5	2441	30	10000	100	300	1.779	-33.233	<-18.221	PASS
DH5	2441	10000	26000	100	300	1.779	-51.547	<-18.221	PASS
DH5	2480	30	10000	100	300	0.838	-36.735	<-19.162	PASS
DH5	2480	10000	26000	100	300	0.838	-52.038	<-19.162	PASS
2DH5	2402	30	10000	100	300	-1.268	-51.367	<-21.268	PASS
2DH5	2402	10000	26000	100	300	-1.268	-51.340	<-21.268	PASS
2DH5	2441	30	10000	100	300	-1.795	-51.771	<-21.795	PASS
2DH5	2441	10000	26000	100	300	-1.795	-51.918	<-21.795	PASS
2DH5	2480	30	10000	100	300	-2.987	-50.188	<-22.987	PASS
2DH5	2480	10000	26000	100	300	-2.987	-50.488	<-22.987	PASS
3DH5	2402	30	10000	100	300	-1.285	-53.321	<-21.285	PASS
3DH5	2402	10000	26000	100	300	-1.285	-51.339	<-21.285	PASS
3DH5	2441	30	10000	100	300	-1.761	-52.747	<-21.761	PASS
3DH5	2441	10000	26000	100	300	-1.761	-51.359	<-21.761	PASS
3DH5	2480	30	10000	100	300	-2.825	-47.194	<-22.825	PASS
3DH5	2480	10000	26000	100	300	-2.825	-51.717	<-22.825	PASS



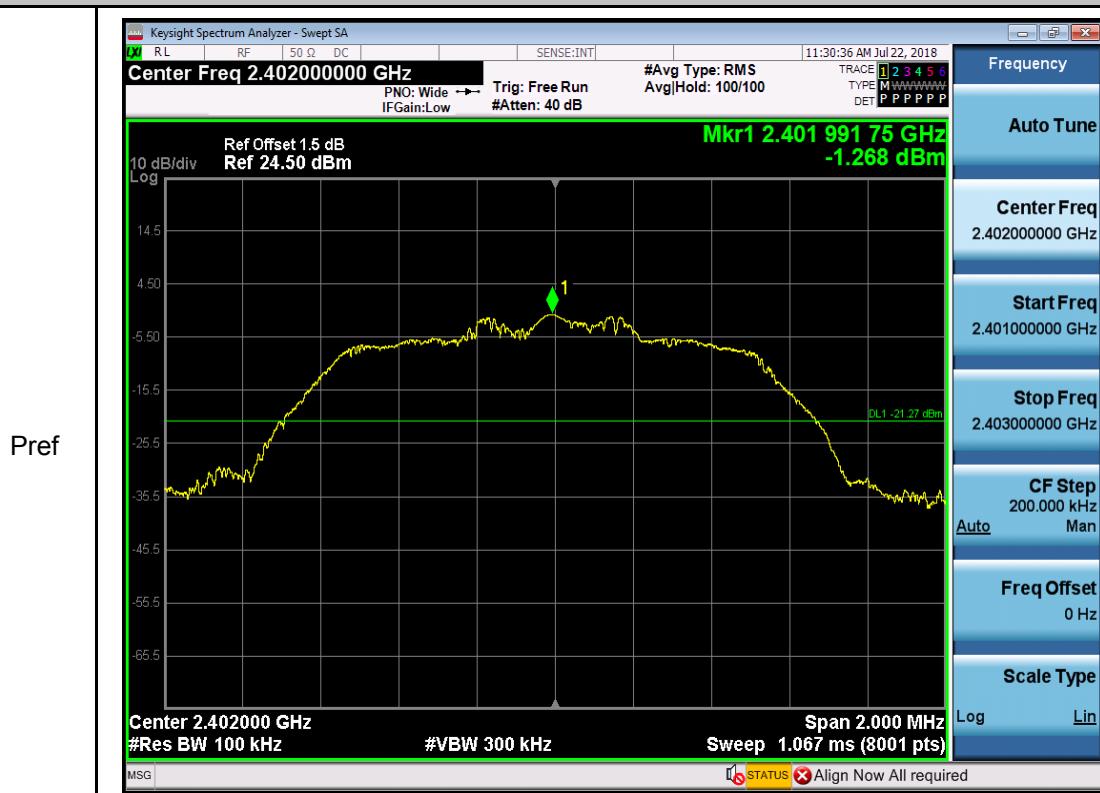

**RF Conducted Spurious Emissions\_DH5\_2441**

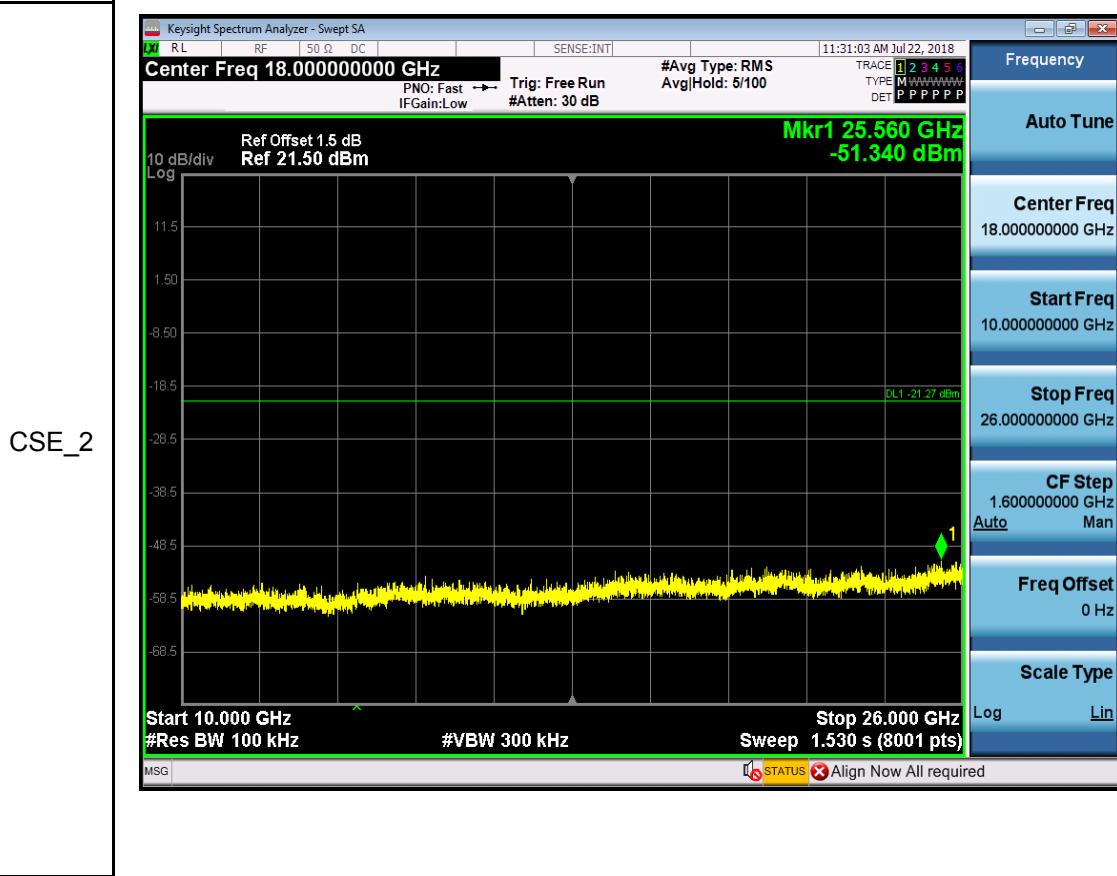
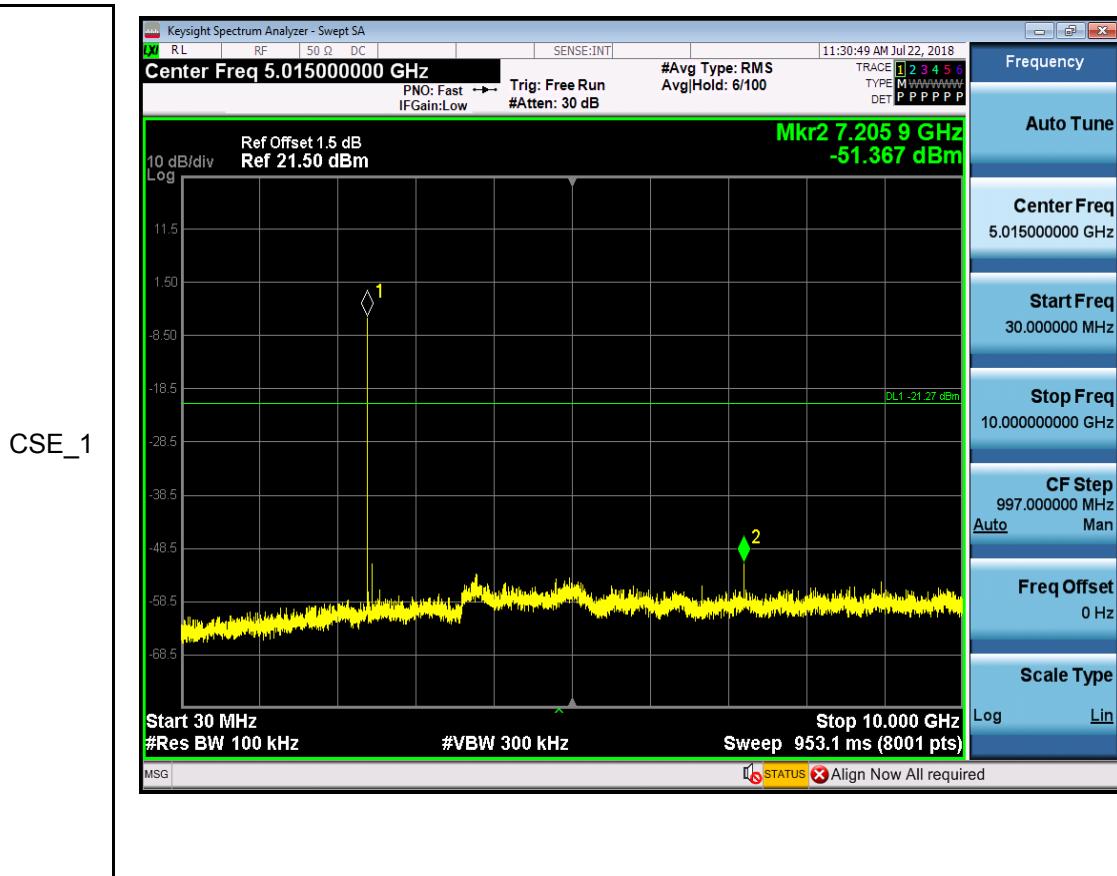



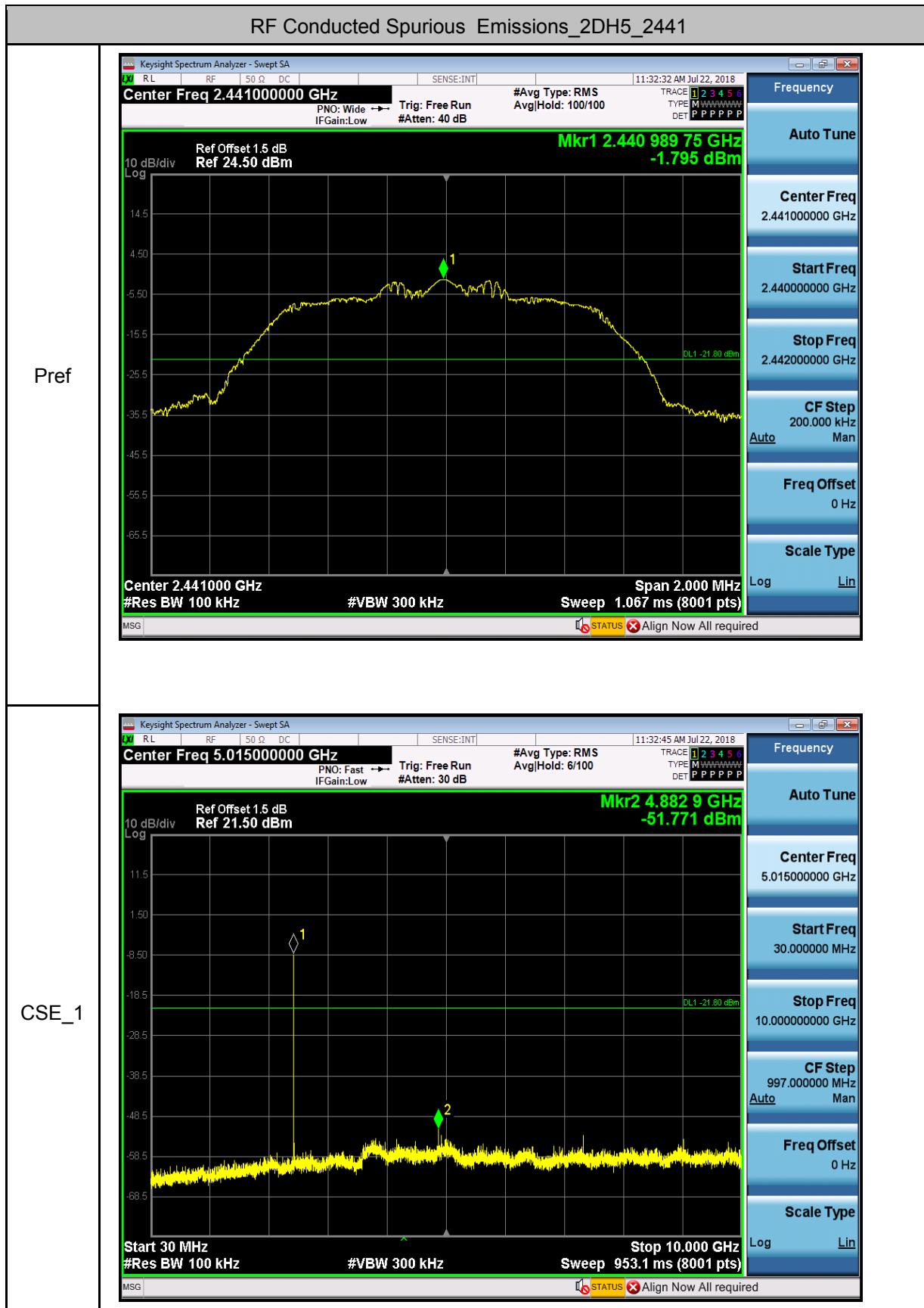


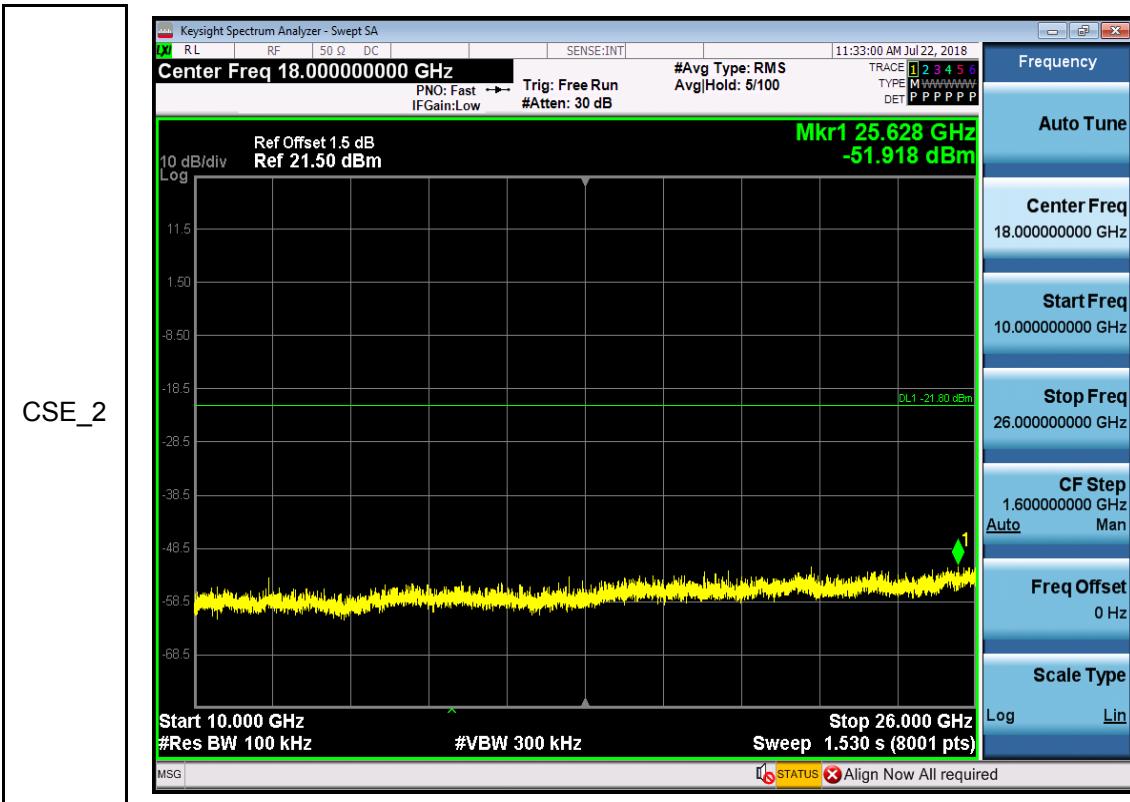


RF Conducted Spurious Emissions\_2DH5\_2402



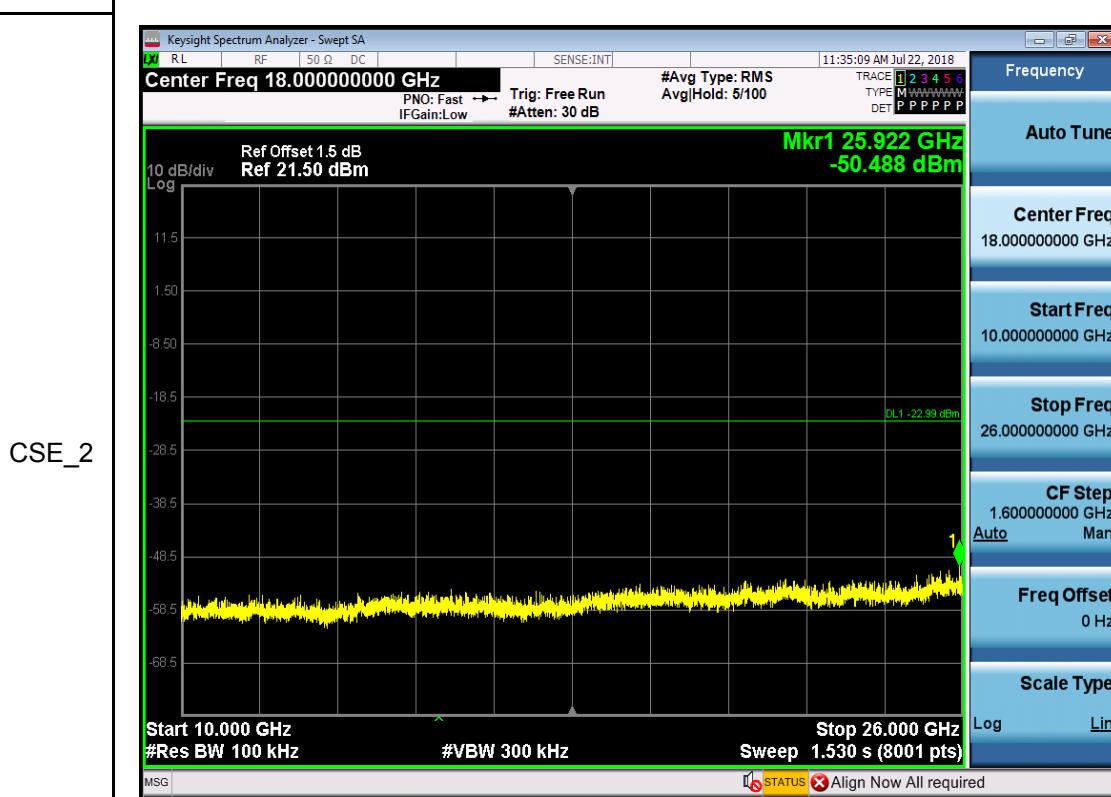
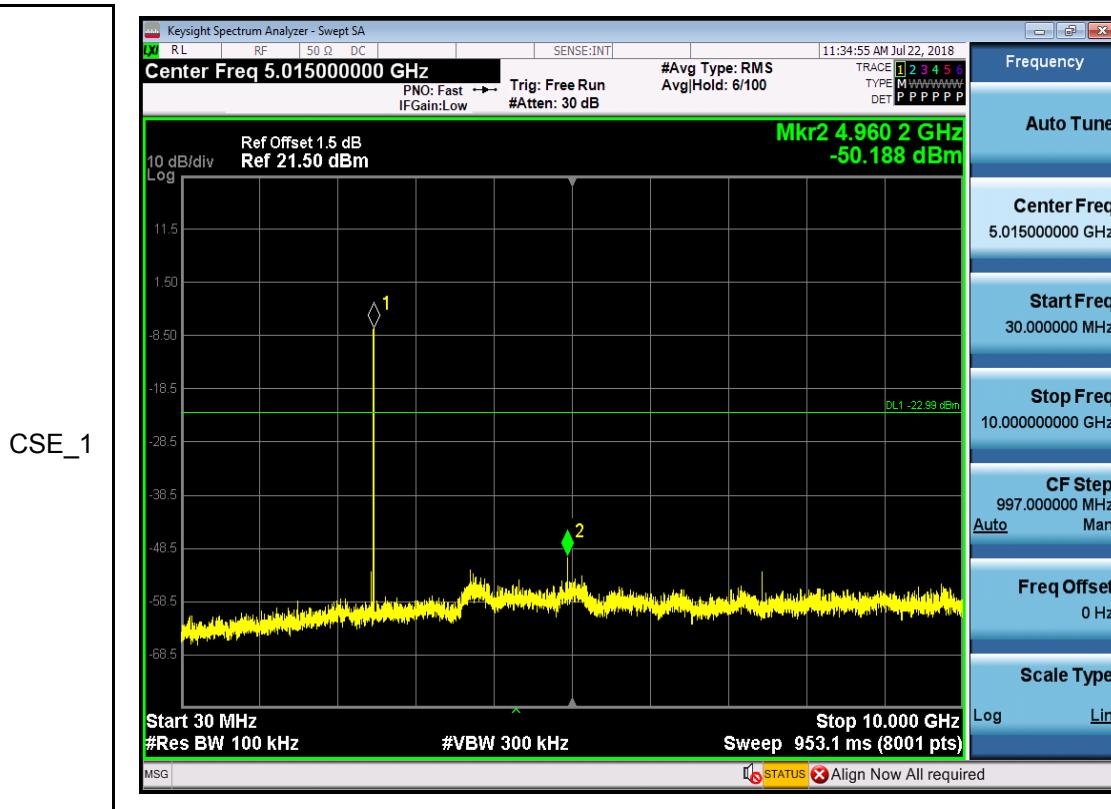


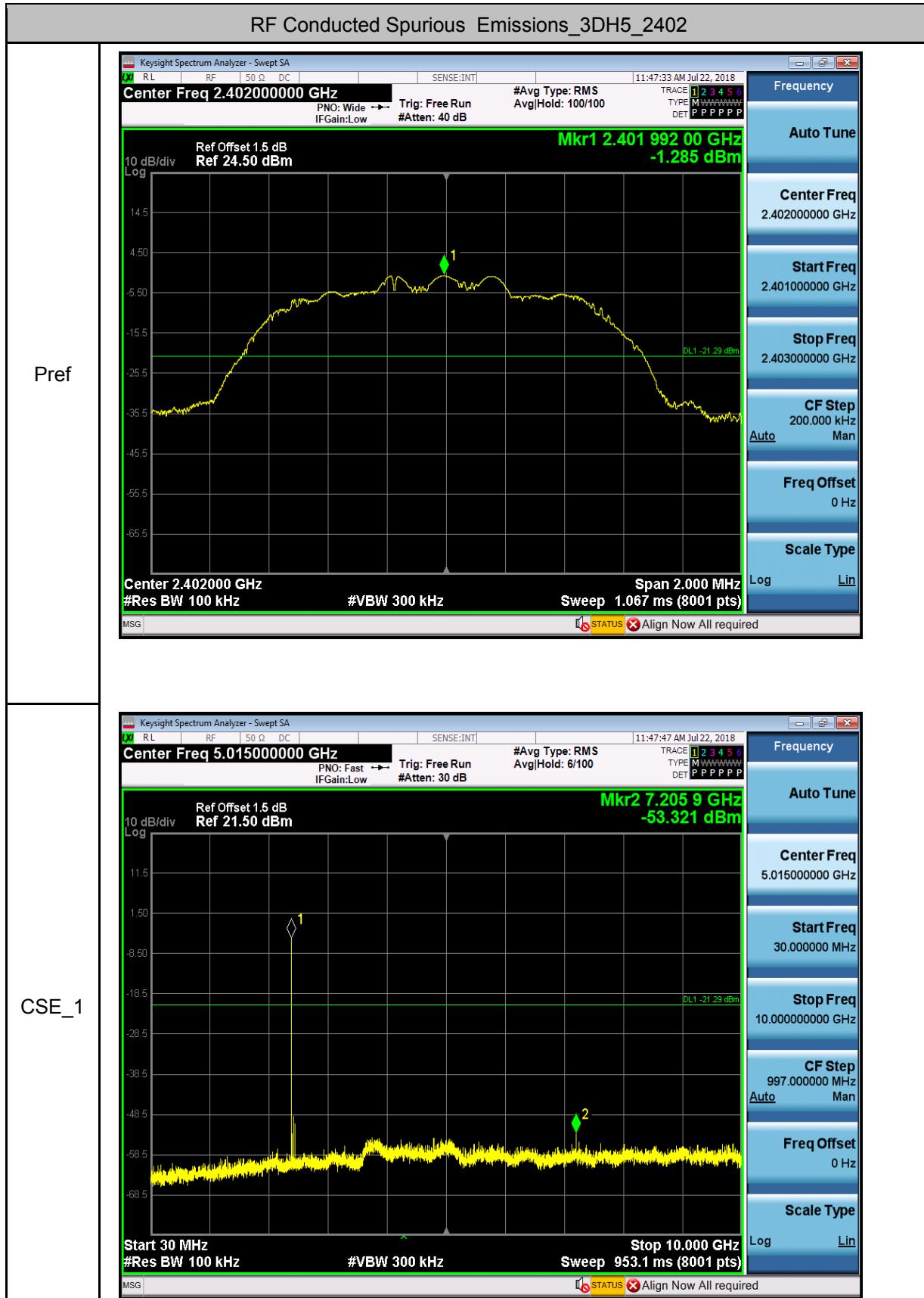


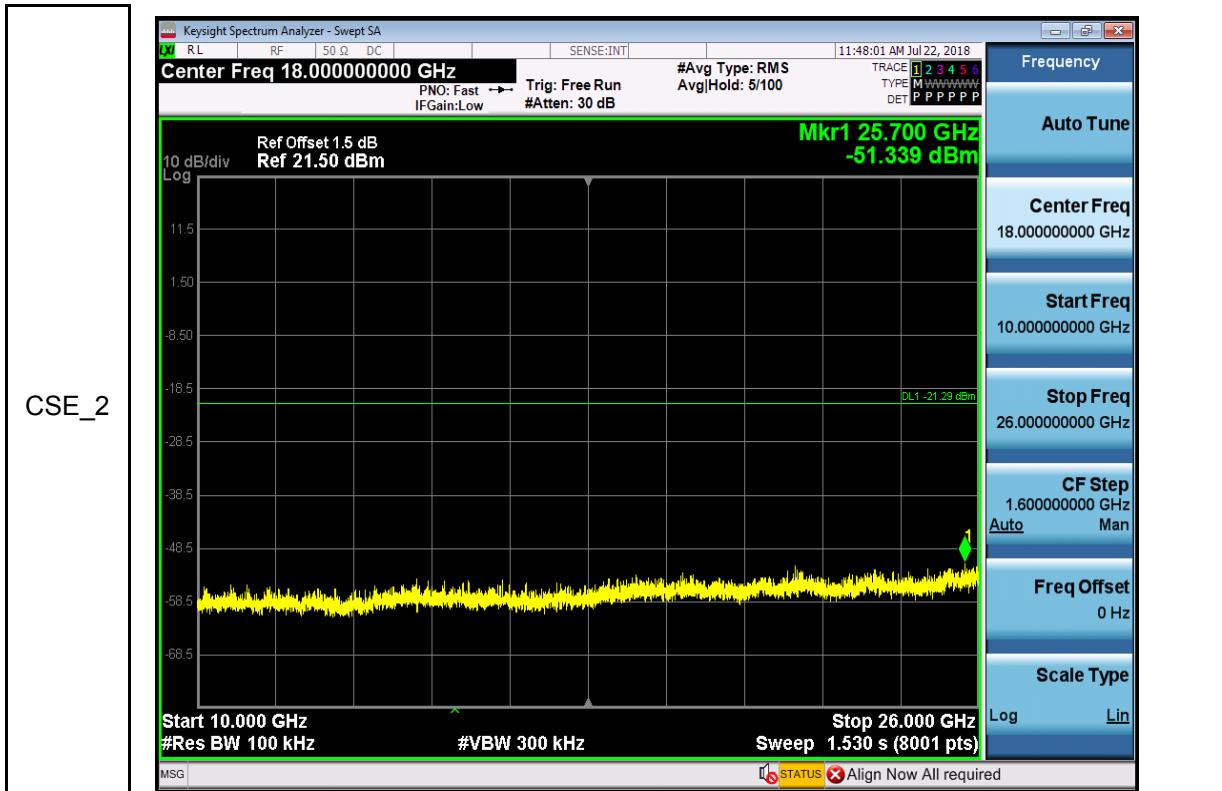


## RF Conducted Spurious Emissions\_2DH5\_2480



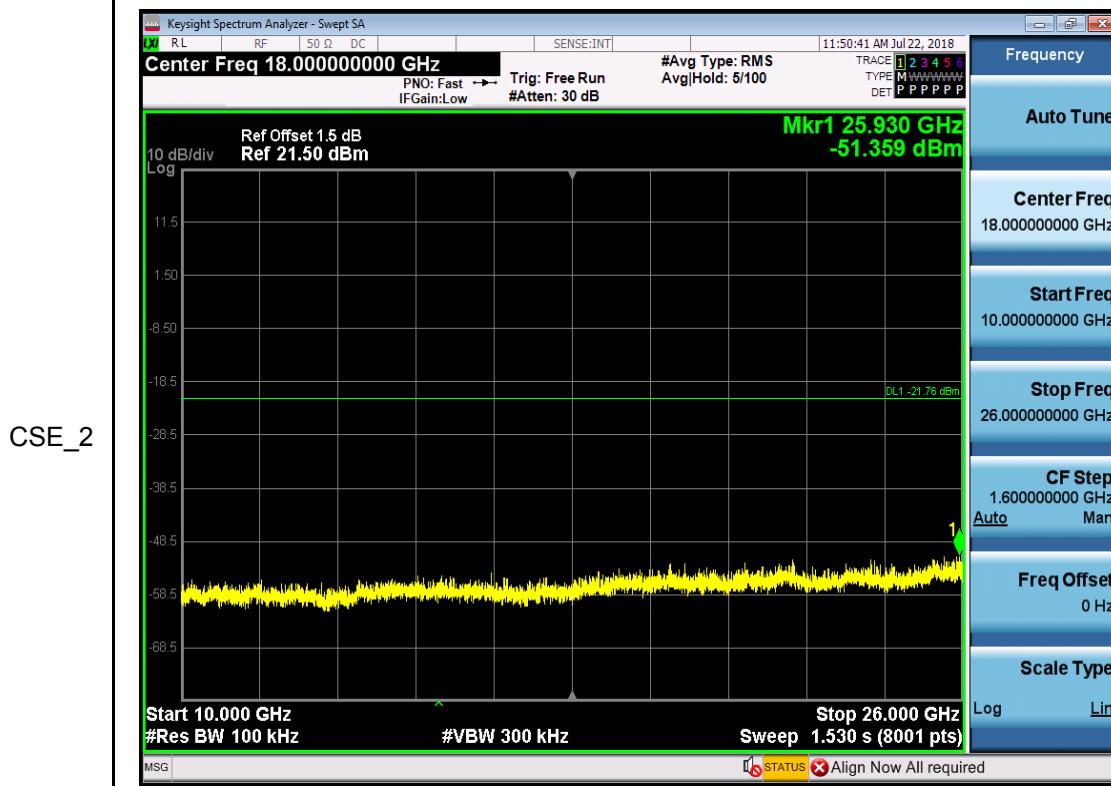
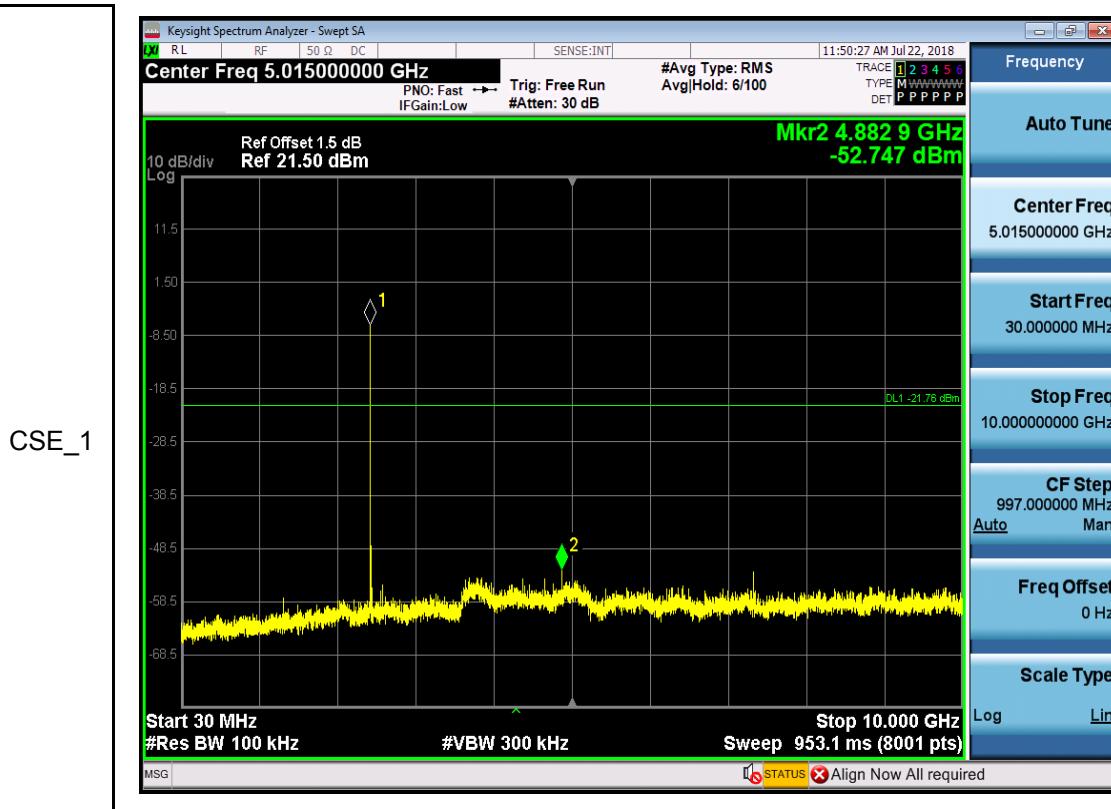


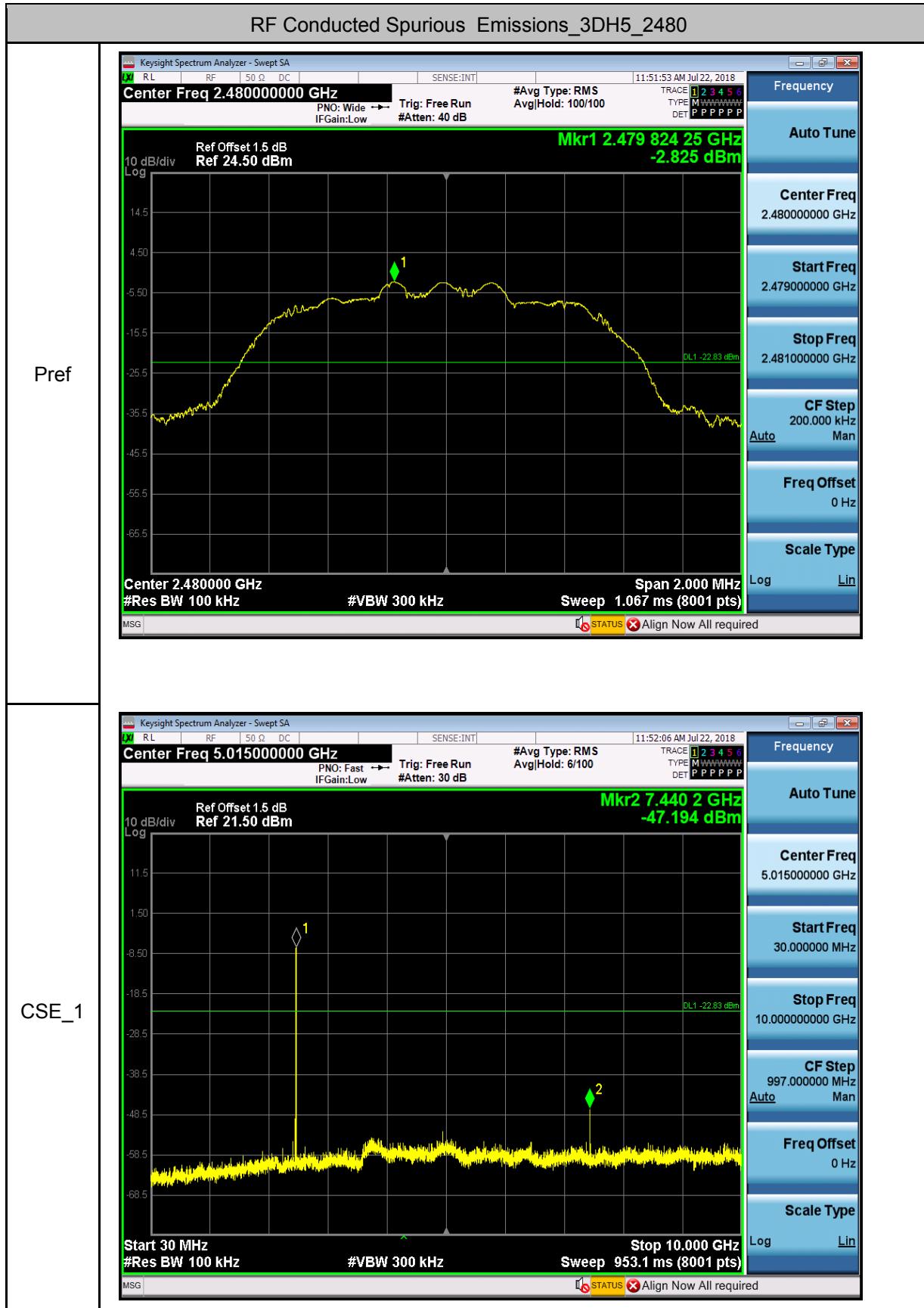


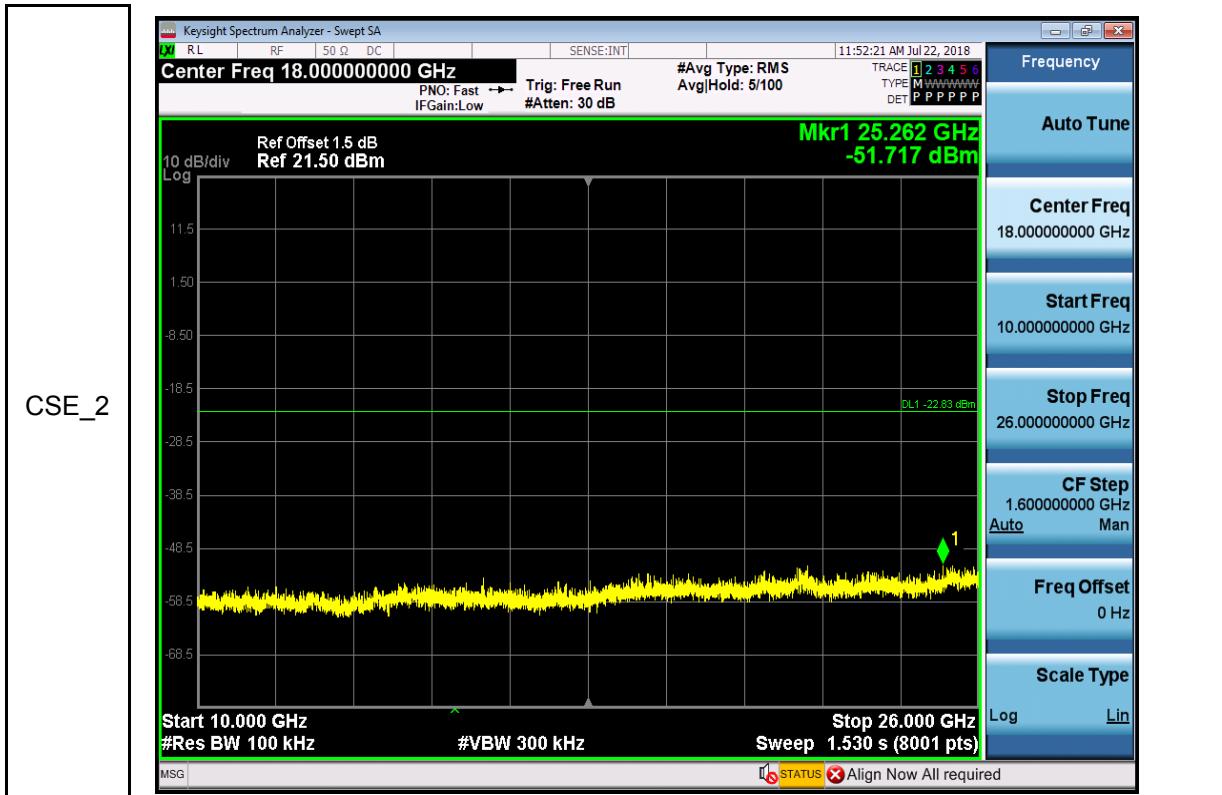


RF Conducted Spurious Emissions 3DH5 2441







**--End of Report—**