

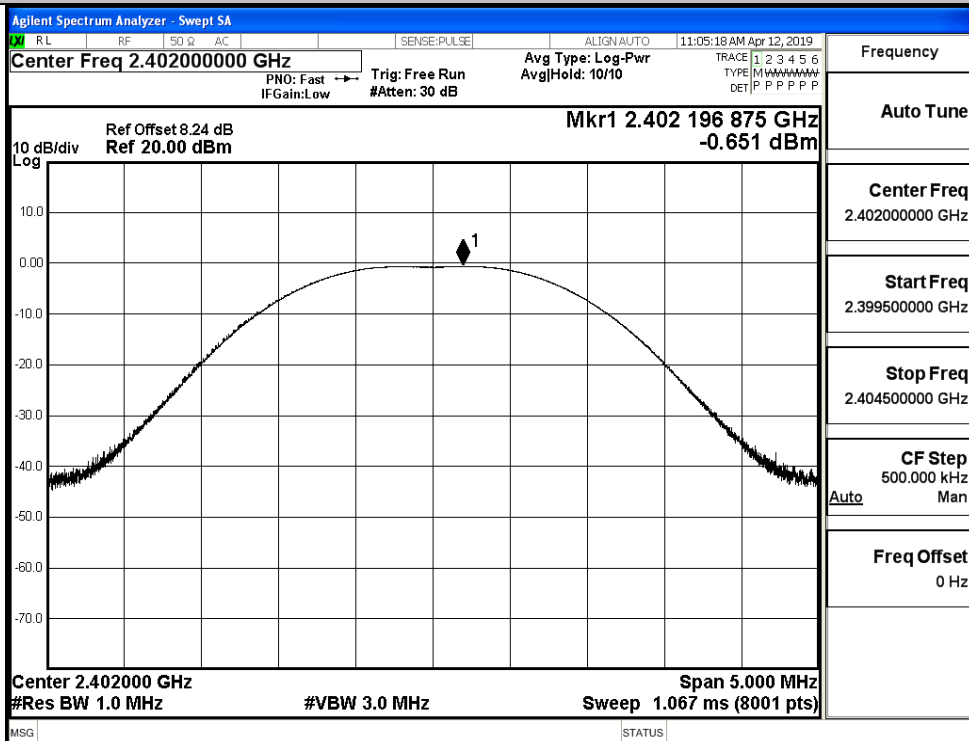
**Test Model: AT1350**

## B.2 Maximum Conducted Peak Output Power

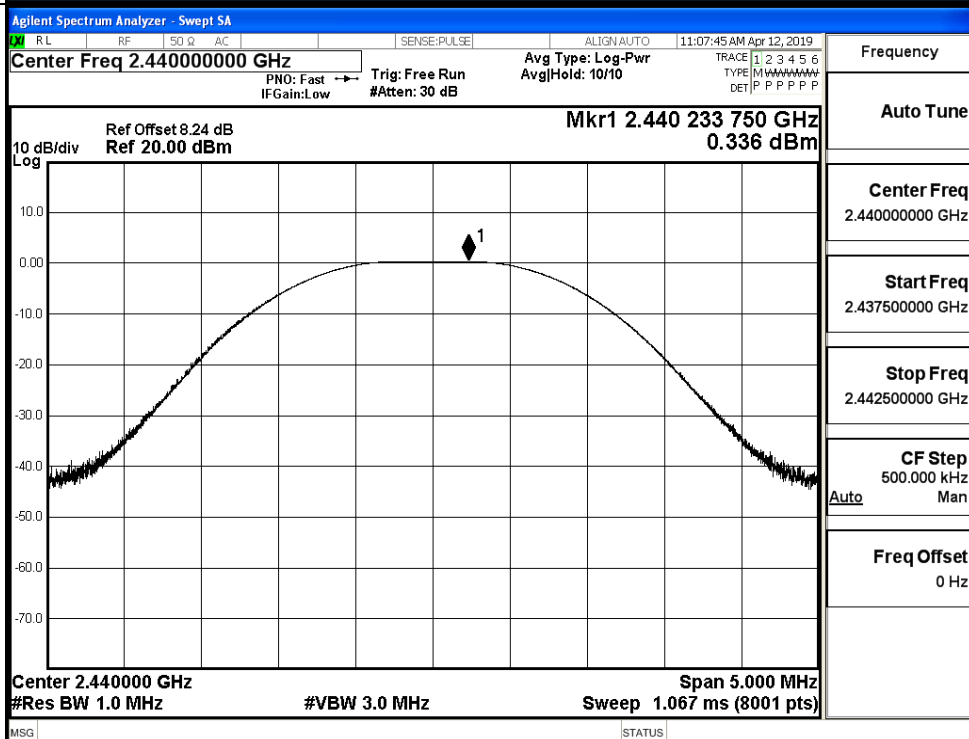
Mode	Channel	Conduct Peak Power[dBm]	Limit [dBm]	Verdict
BT LE	LCH	-0.651	30	PASS
BT LE	MCH	0.336	30	PASS
BT LE	HCH	-0.322	30	PASS

Test Graphs

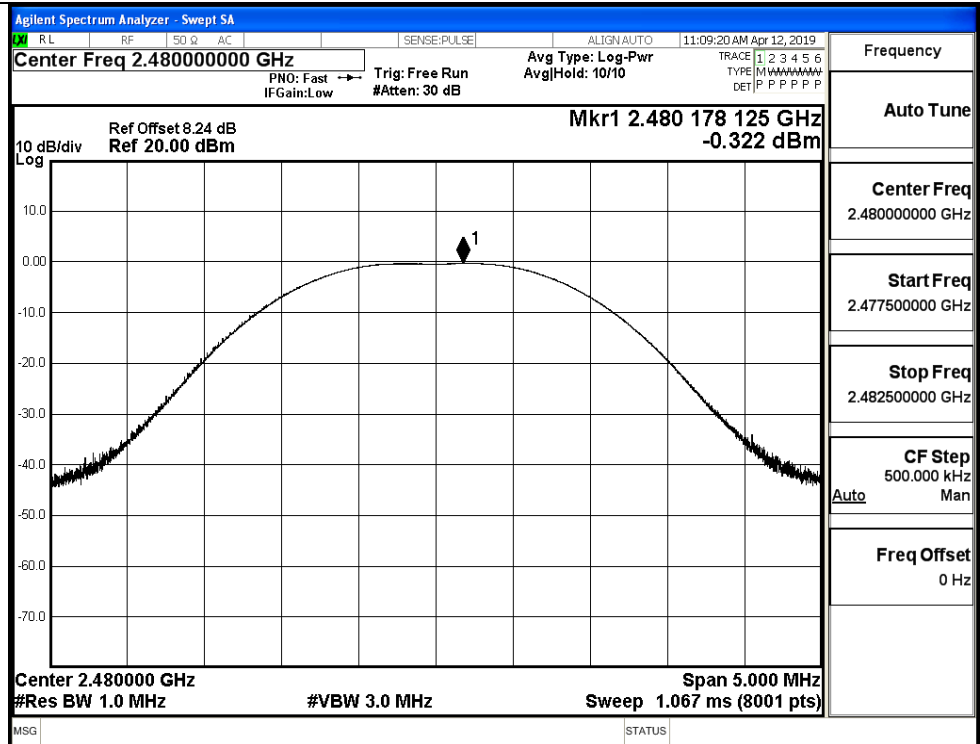
LCH



MCH



HCH

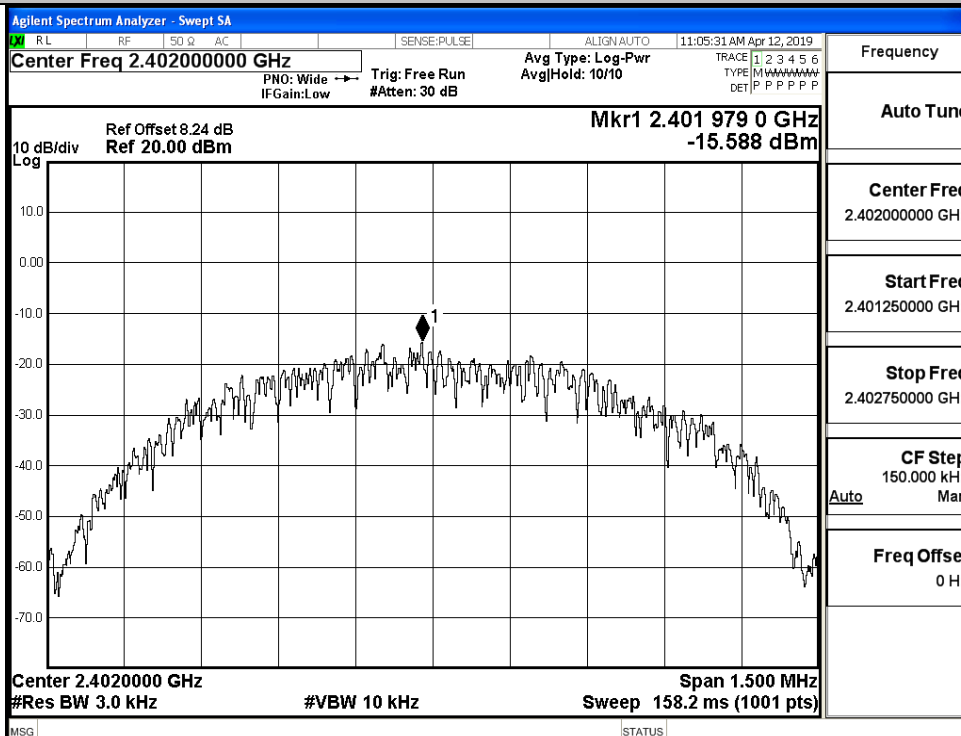


## B.3 Maximum Power Spectral Density

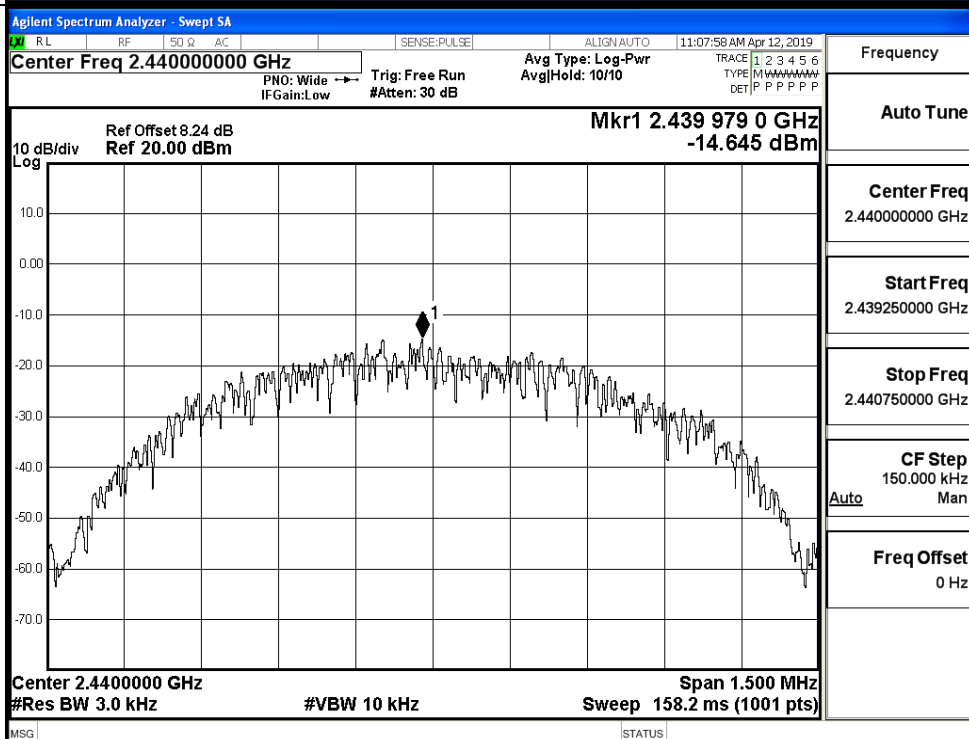
Mode	Channel	PSD [dBm/3KHz]	Limit [dBm/3KHz]	Verdict
BT LE	LCH	-15.588	8	PASS
BT LE	MCH	-14.645	8	PASS
BT LE	HCH	-15.241	8	PASS

## Test Graphs

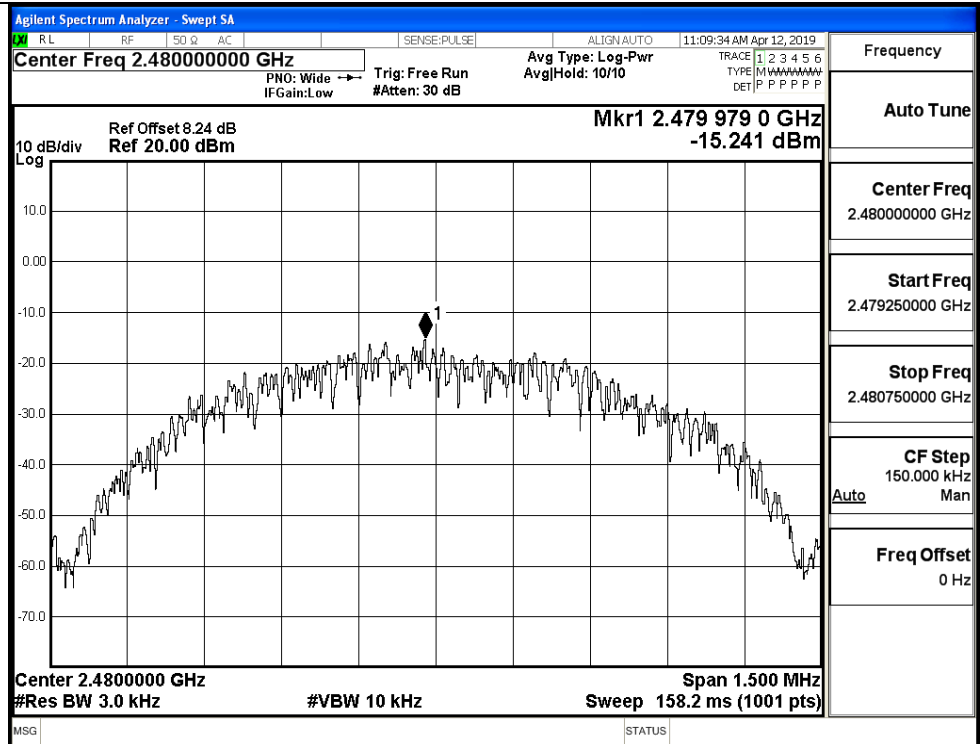
LCH



MCH



HCH

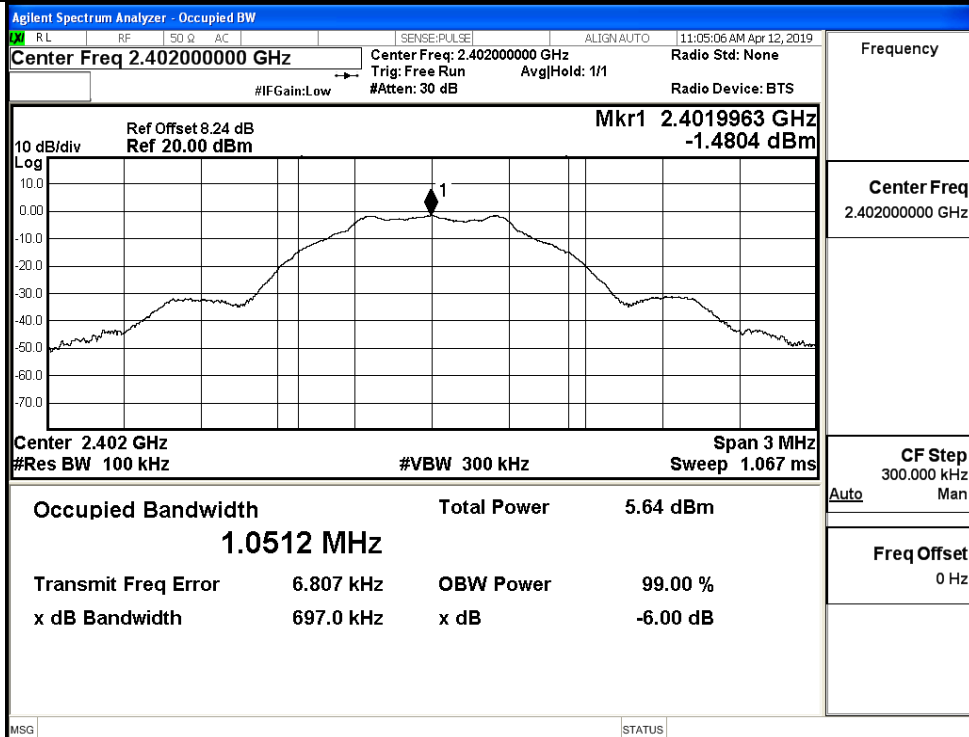


## B.4 6dB Bandwidth

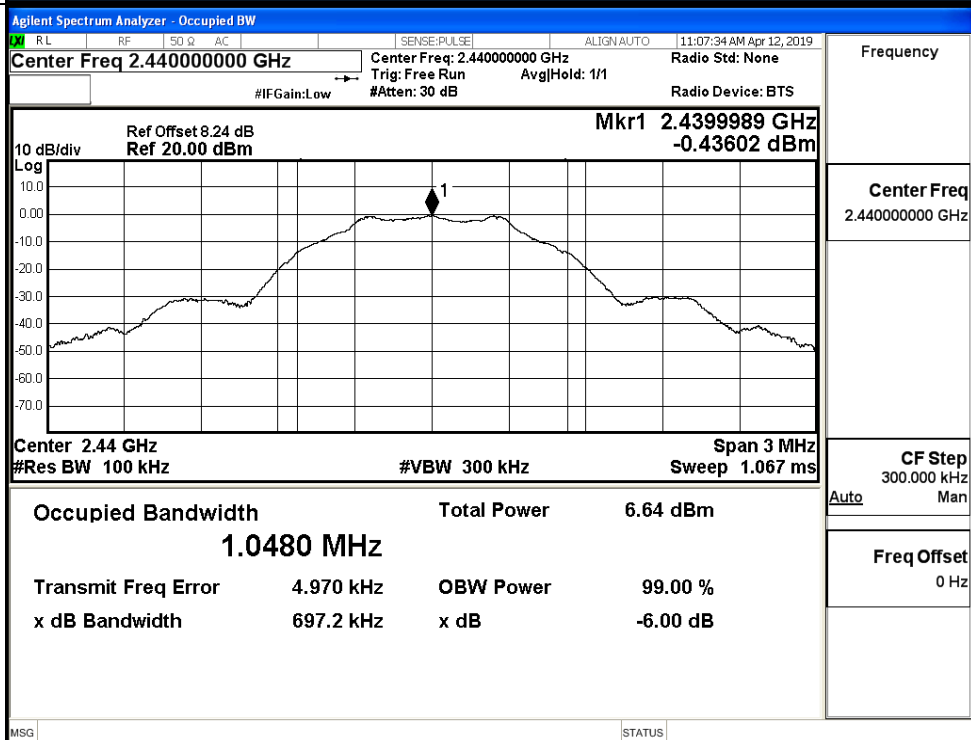
Mode	Channel	6dB Bandwidth [MHz]	Limit [MHz]	Verdict
BT LE	LCH	0.6970	$\geq 0.5$	PASS
BT LE	MCH	0.6972	$\geq 0.5$	PASS
BT LE	HCH	0.6816	$\geq 0.5$	PASS

## Test Graphs

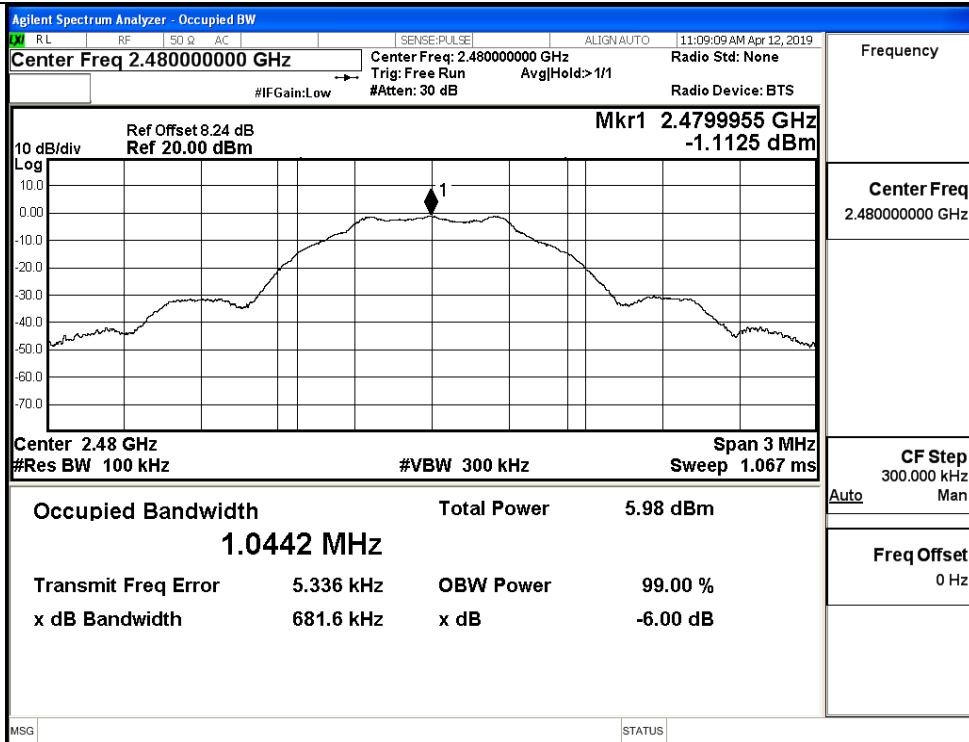
LCH



MCH



HCH

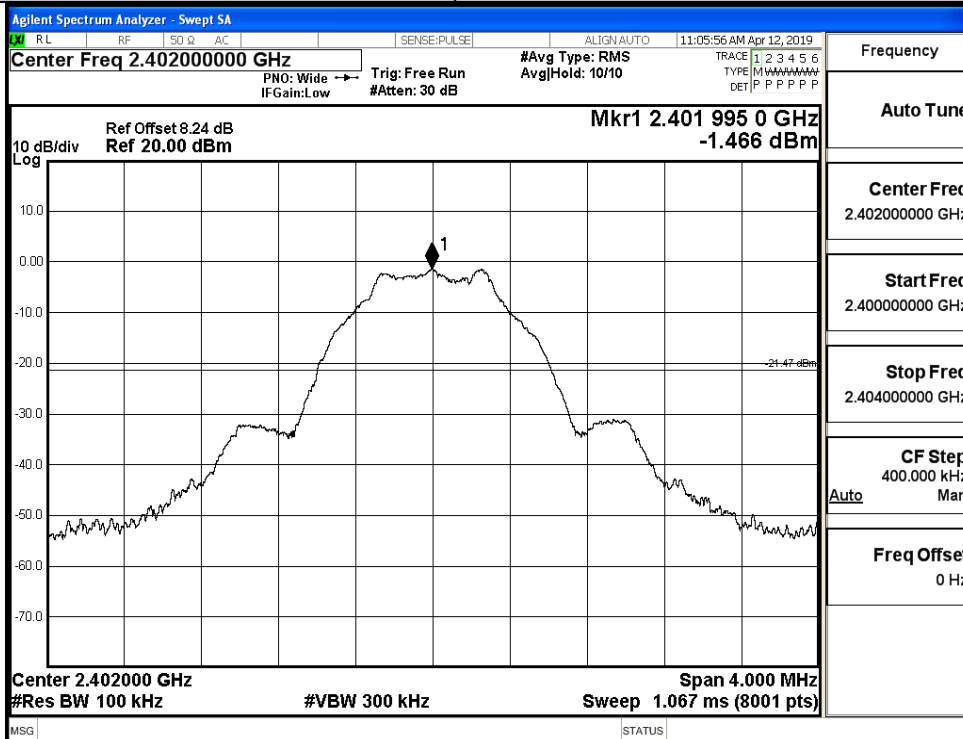


## B.5 RF Conducted Spurious Emissions

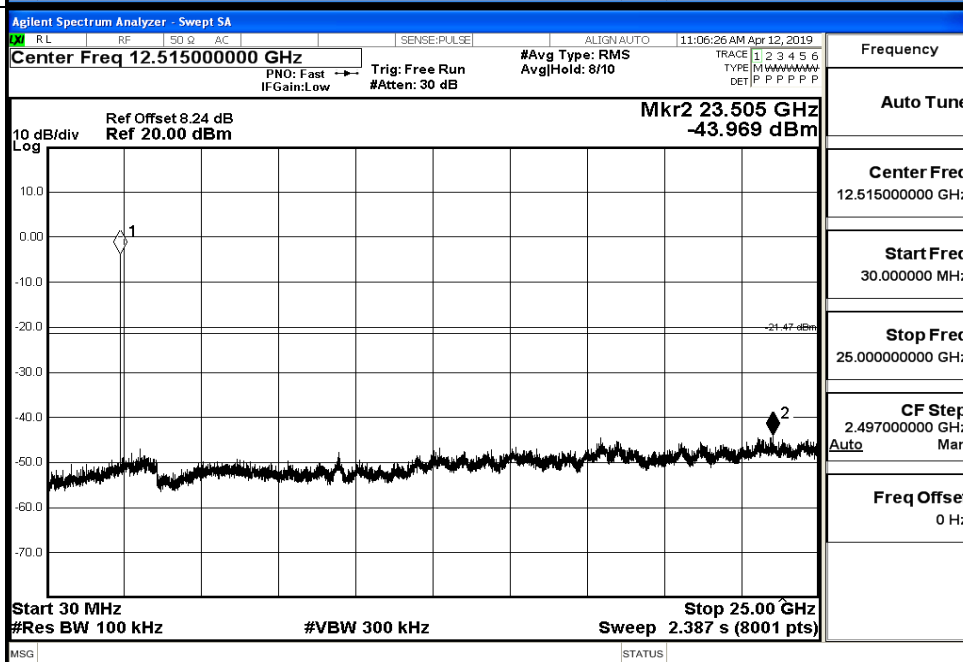
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BT LE	LCH	-1.466	-43.969	-21.466	PASS
BT LE	MCH	-0.463	-43.883	-20.463	PASS
BT LE	HCH	-1.098	-34.837	-21.098	PASS

BT LE\_LCH\_Graphs

Pref/BT LE/LCH



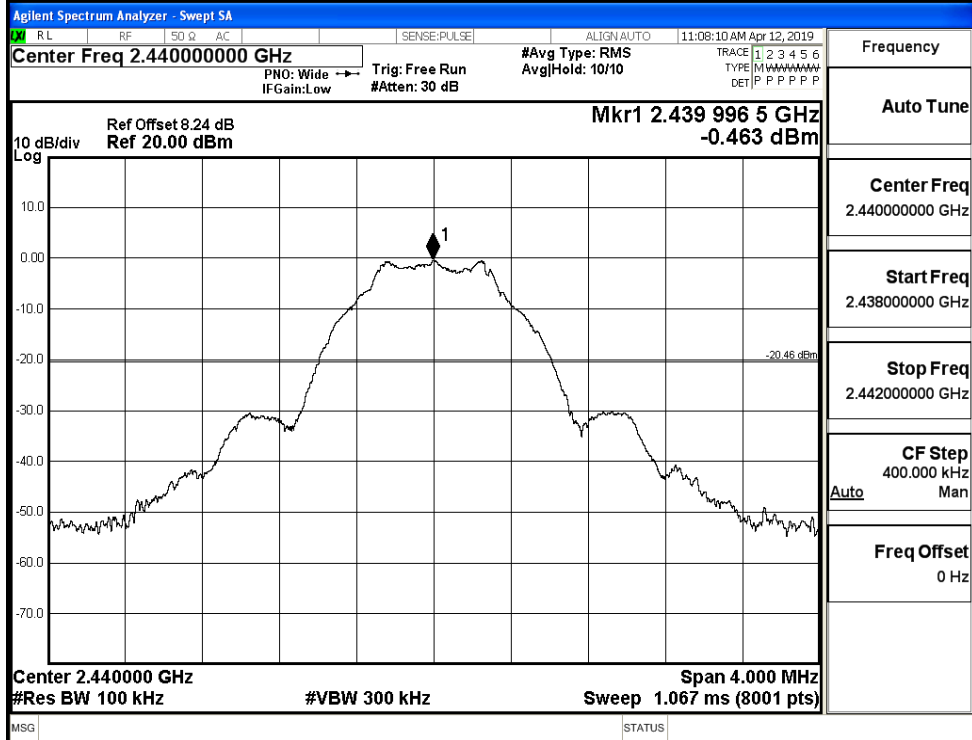
Puw/BT LE/LCH



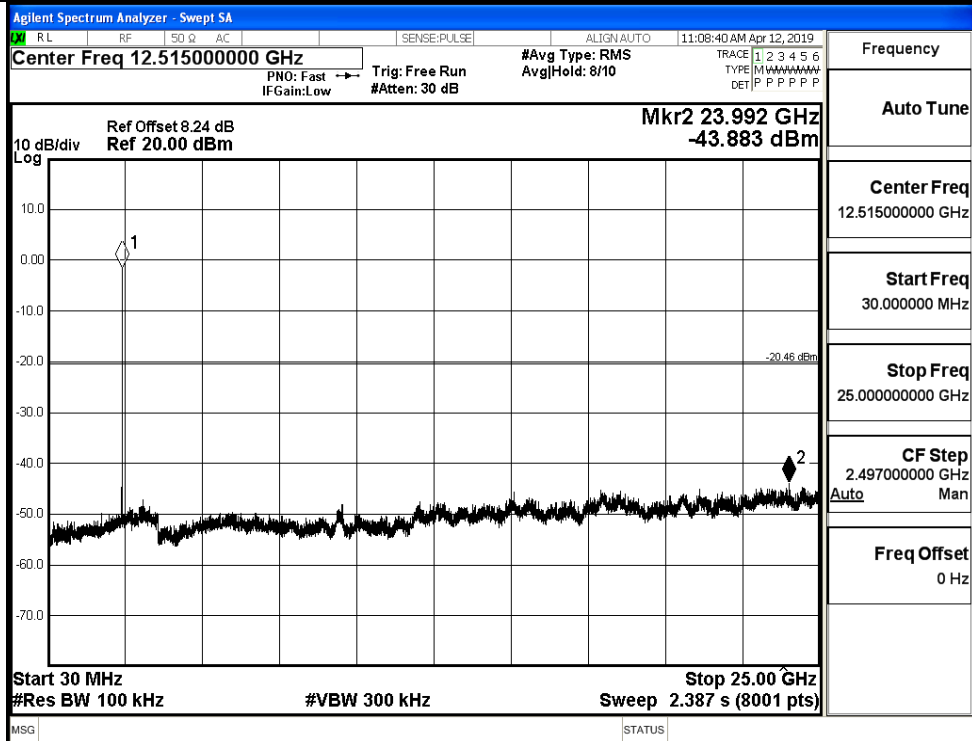


## BT LE\_MCH\_Graphs

Pref/BT LE/MCH

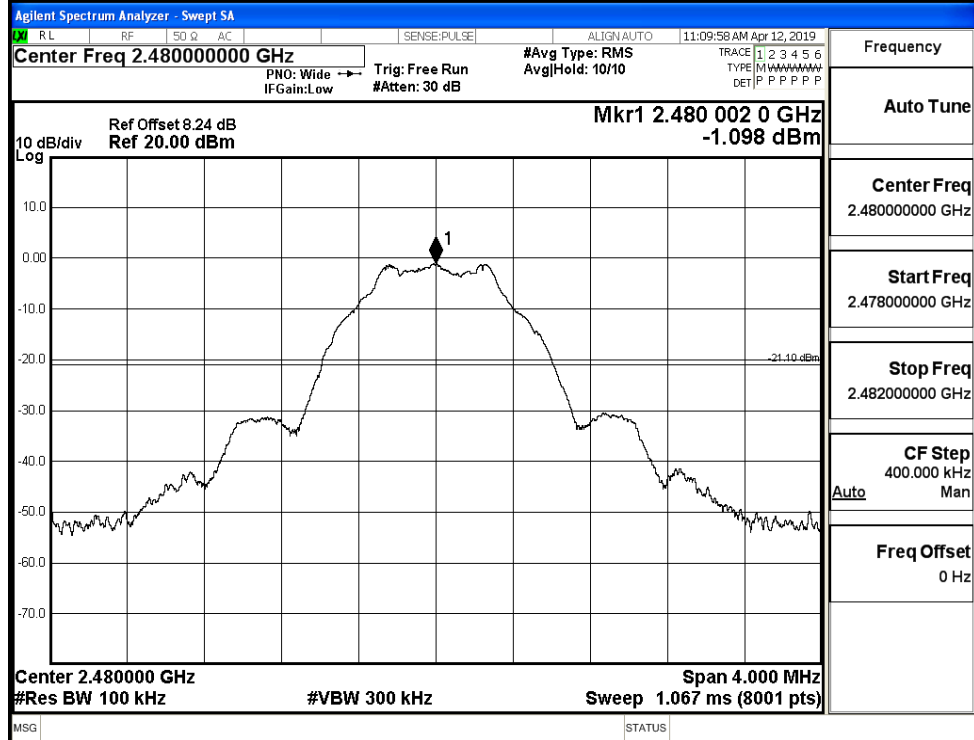


Puw/BT LE/MCH

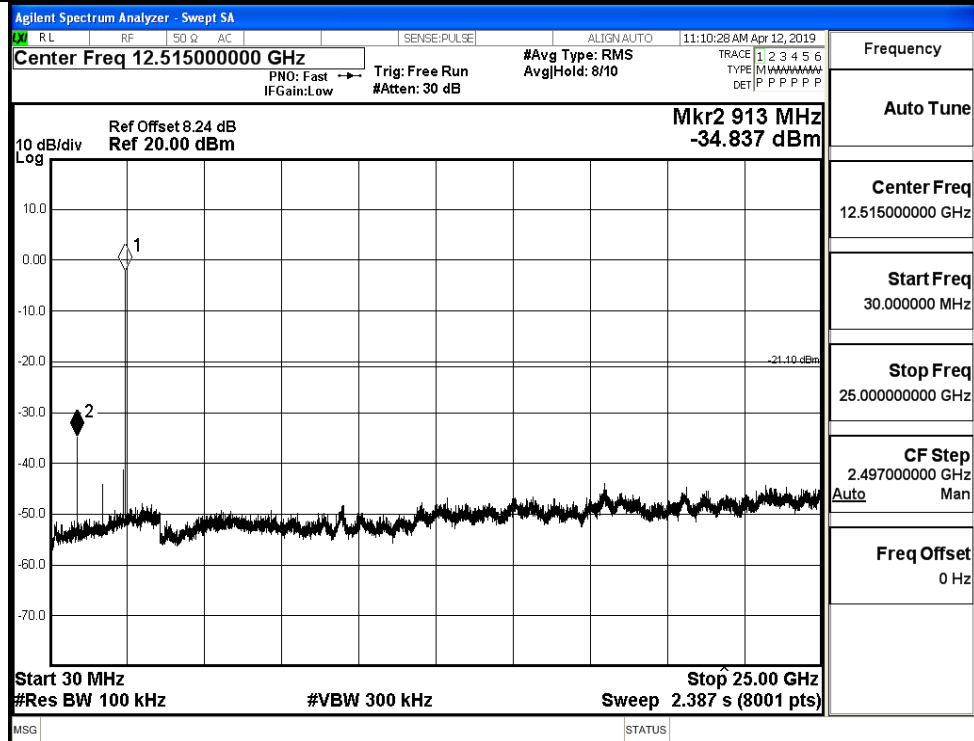


## BT LE\_HCH\_Graphs

Pref/BT LE/HCH



Puw/BT LE/HCH

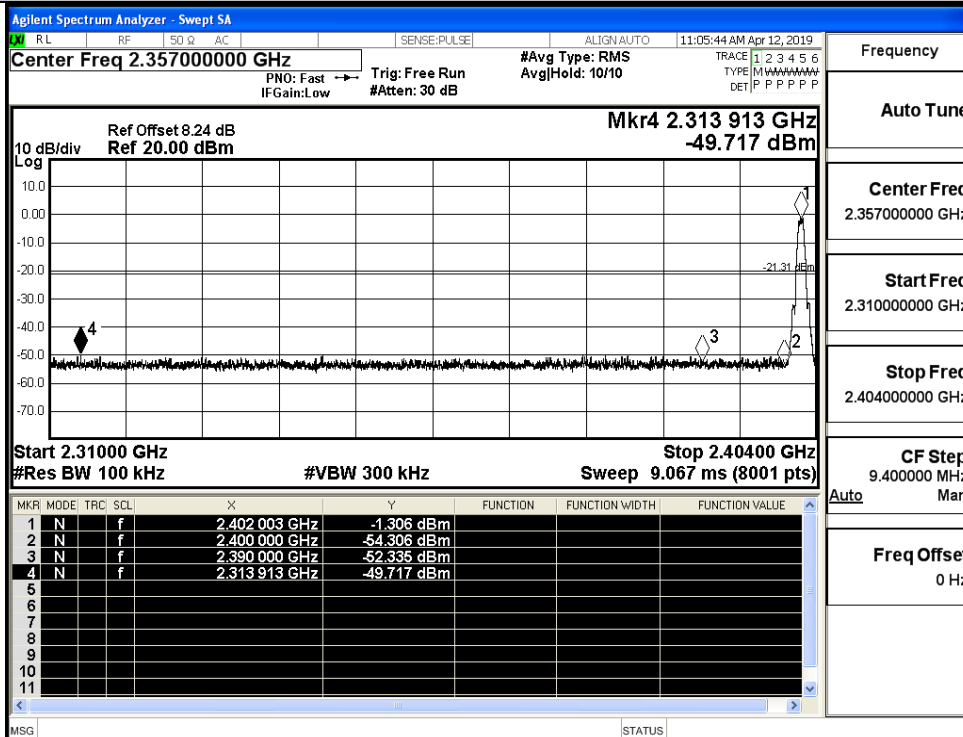


## B.6 Band-edge for RF Conducted Emissions

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
BT LE	LCH	-1.306	-49.717	-21.31	PASS
BT LE	HCH	-0.908	-49.554	-20.91	PASS

## Test Graphs

LCH



Frequency

Auto Tune

Center Freq  
2.357000000 GHz

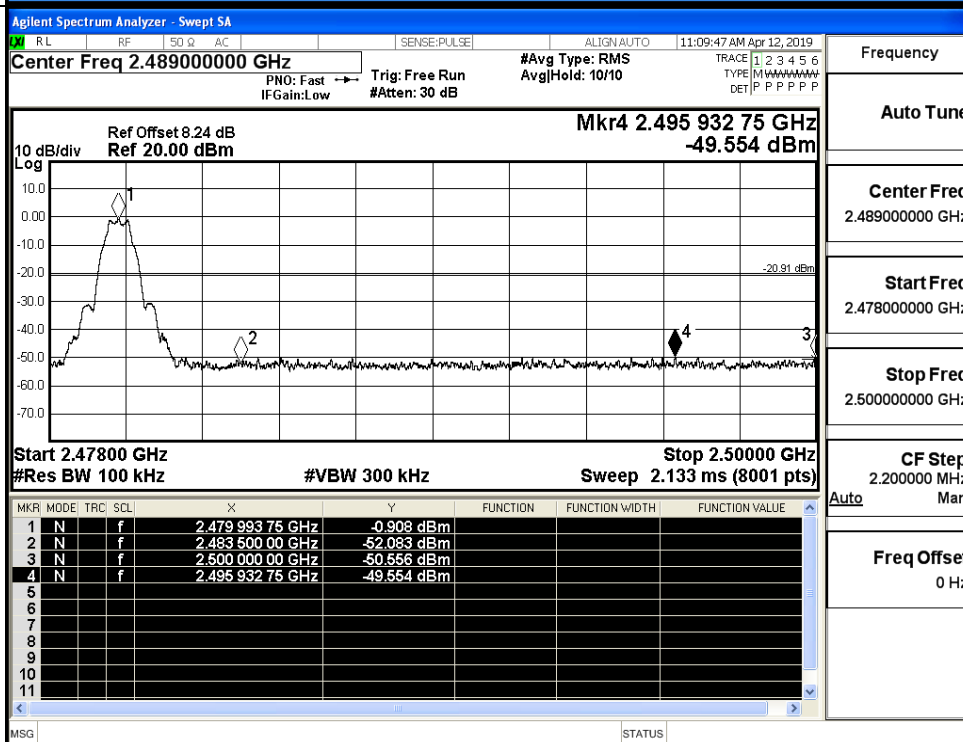
Start Freq  
2.310000000 GHz

Stop Freq  
2.404000000 GHz

CF Step  
9.400000 MHz

Freq Offset  
0 Hz

HCH



Frequency

Auto Tune

Center Freq  
2.489000000 GHz

Start Freq  
2.478000000 GHz

Stop Freq  
2.500000000 GHz

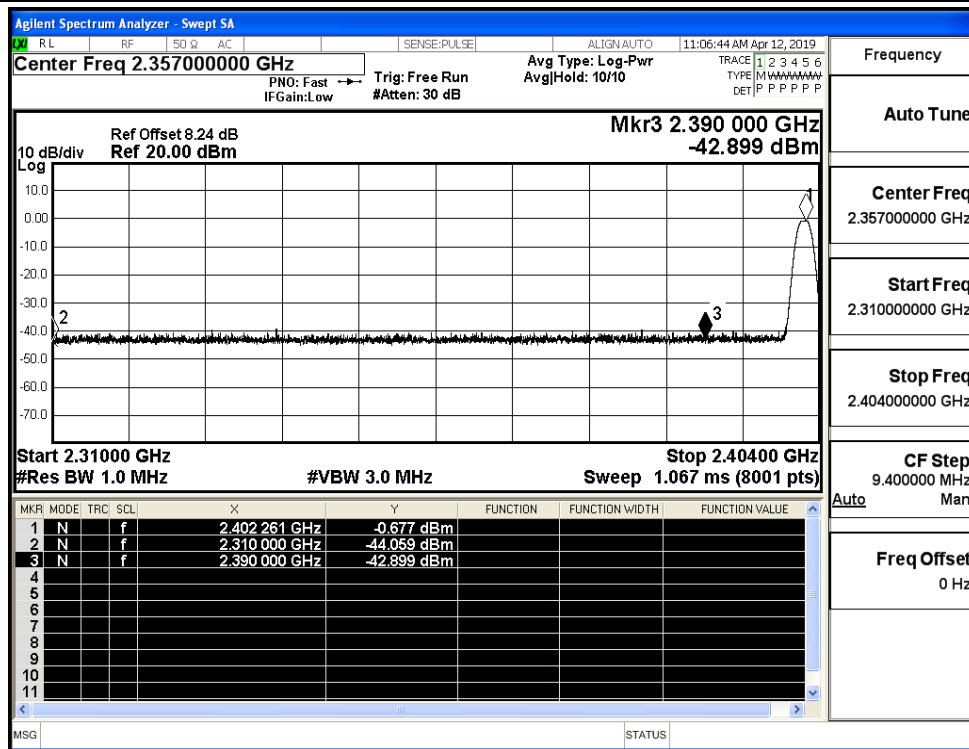
CF Step  
2.200000 MHz

Freq Offset  
0 Hz

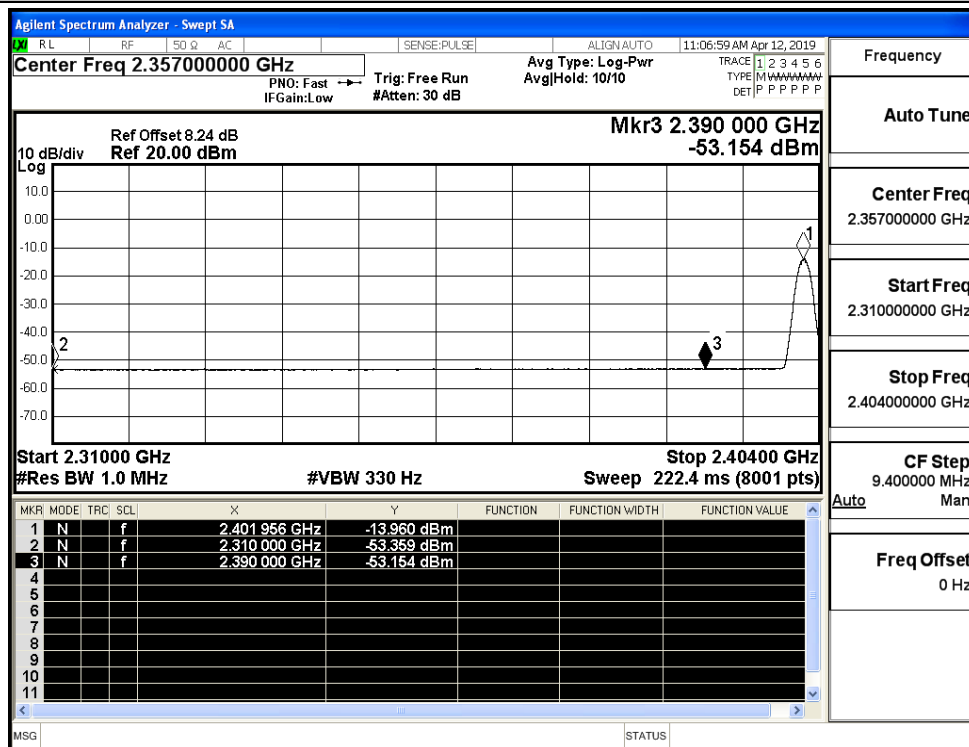
**B.7 Restrict-band band-edge measurements**

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdi
BT LE	2402	Ant1	2310.0	-44.06	2.0	0	53.17	PEAK	74	PASS
		Ant1	2310.0	-53.36	2.0	0	43.87	AV	54	PASS
		Ant1	2390.0	-42.90	2.0	0	54.33	PEAK	74	PASS
		Ant1	2390.0	-53.15	2.0	0	44.08	AV	54	PASS
	2480	Ant1	2483.5	-41.90	2.0	0	55.33	PEAK	74	PASS
		Ant1	2483.5	-52.82	2.0	0	44.41	AV	54	PASS
		Ant1	2500.0	-42.47	2.0	0	54.76	PEAK	74	PASS
		Ant1	2500.0	-52.77	2.0	0	44.46	AV	54	PASS

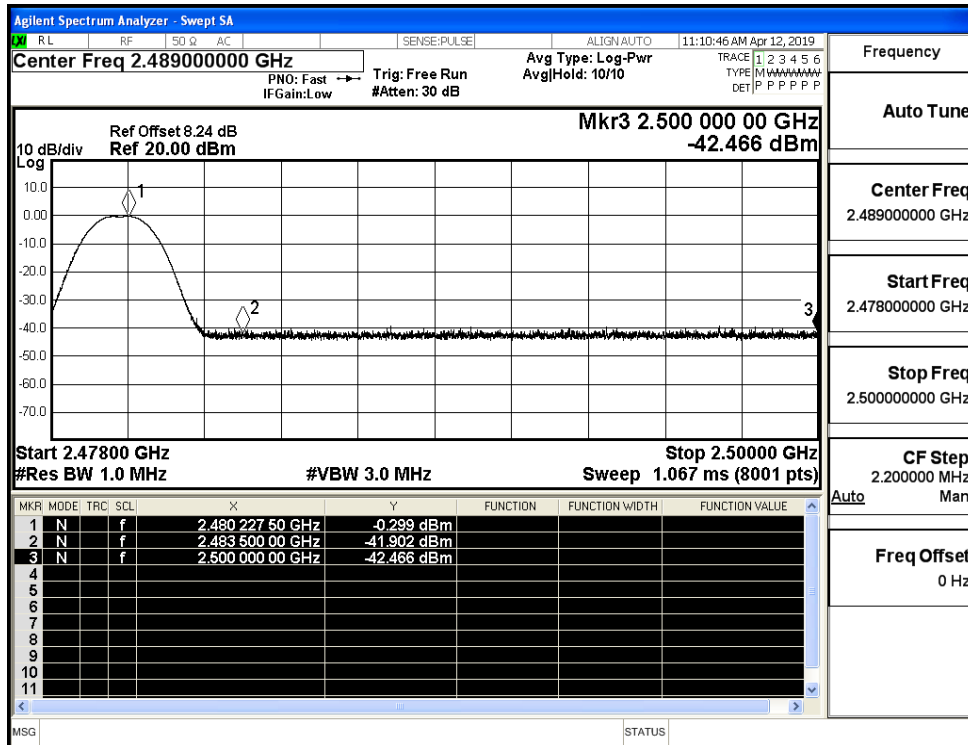
## Restrict-band band-edge measurements\_BT LE\_2402\_Ant1\_PEAK



## Restrict-band band-edge measurements\_BT LE\_2402\_Ant1\_AV



## Restrict-band band-edge measurements\_BT LE\_2480\_Ant1\_PEAK



## Restrict-band band-edge measurements\_BT LE\_2480\_Ant1\_AV

