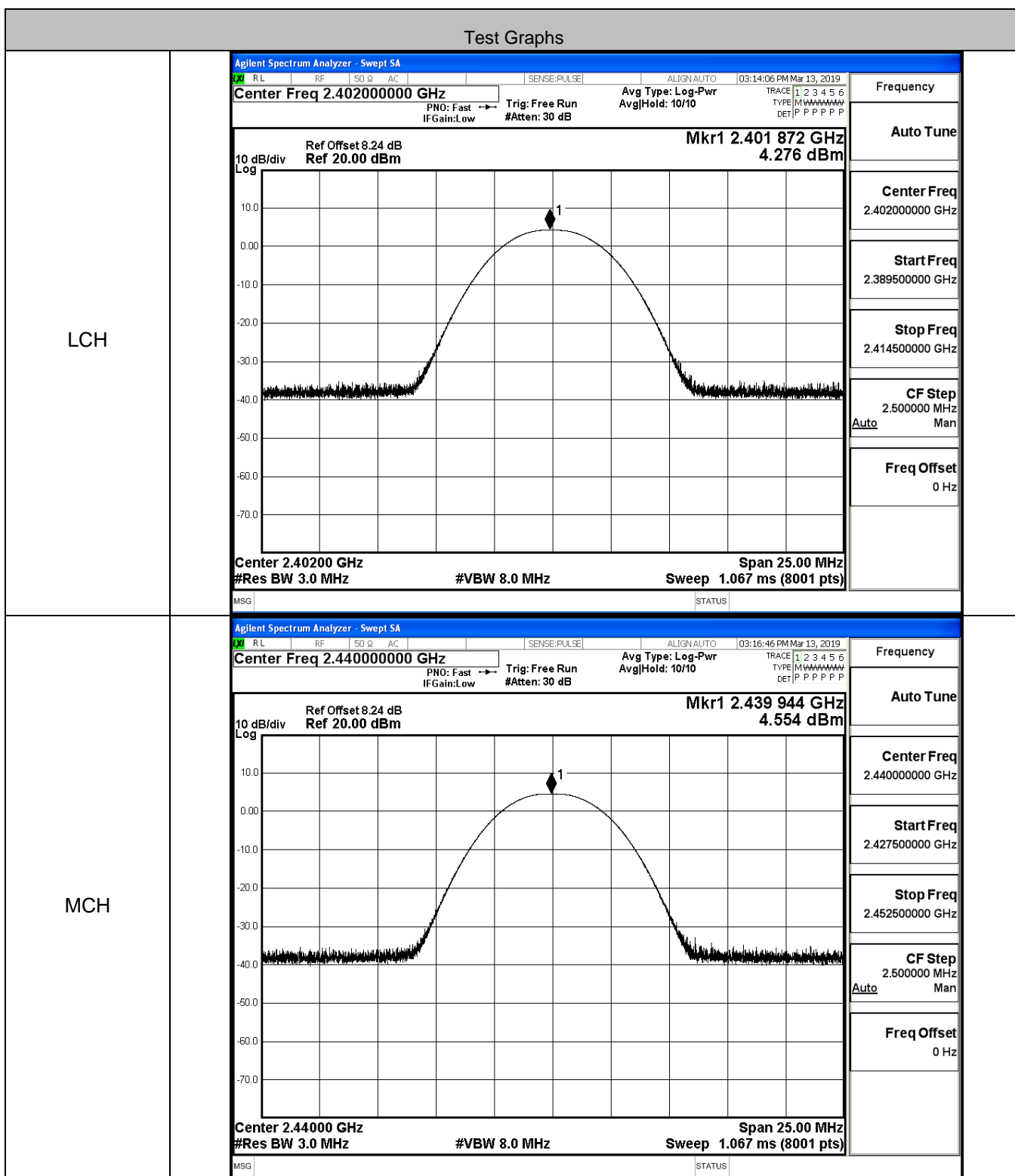


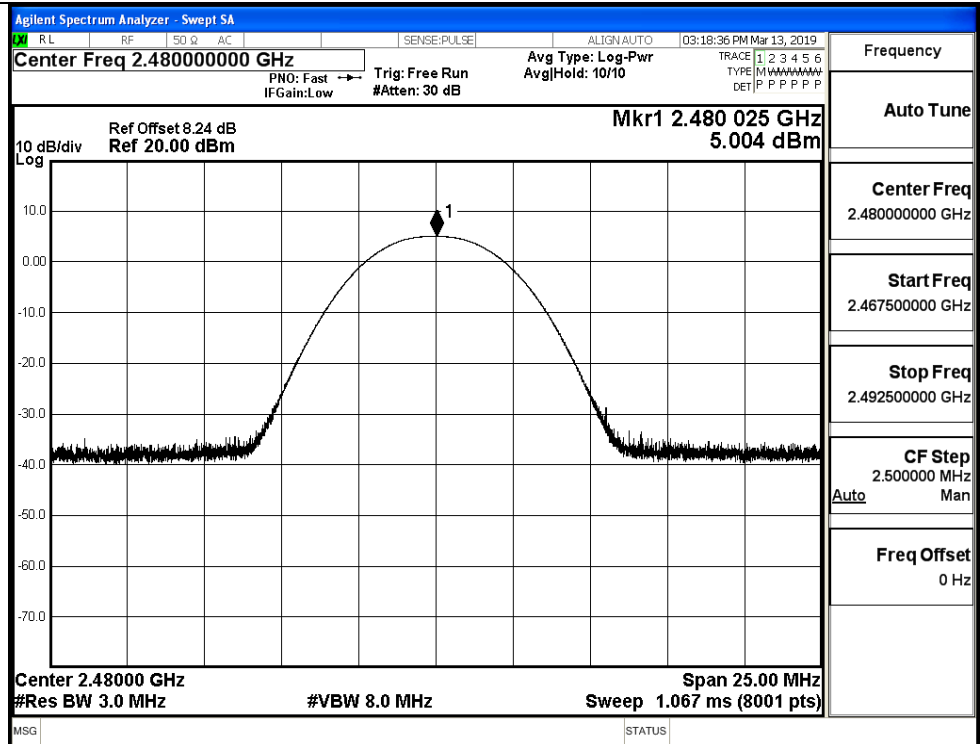


## B.2 Maximum Conducted Peak Output Power

Mode	Channel	Conduct Peak Power[dBm]	Limit [dBm]	Verdict
BT LE	LCH	4.276	30	PASS
BT LE	MCH	4.554	30	PASS
BT LE	HCH	5.004	30	PASS



HCH

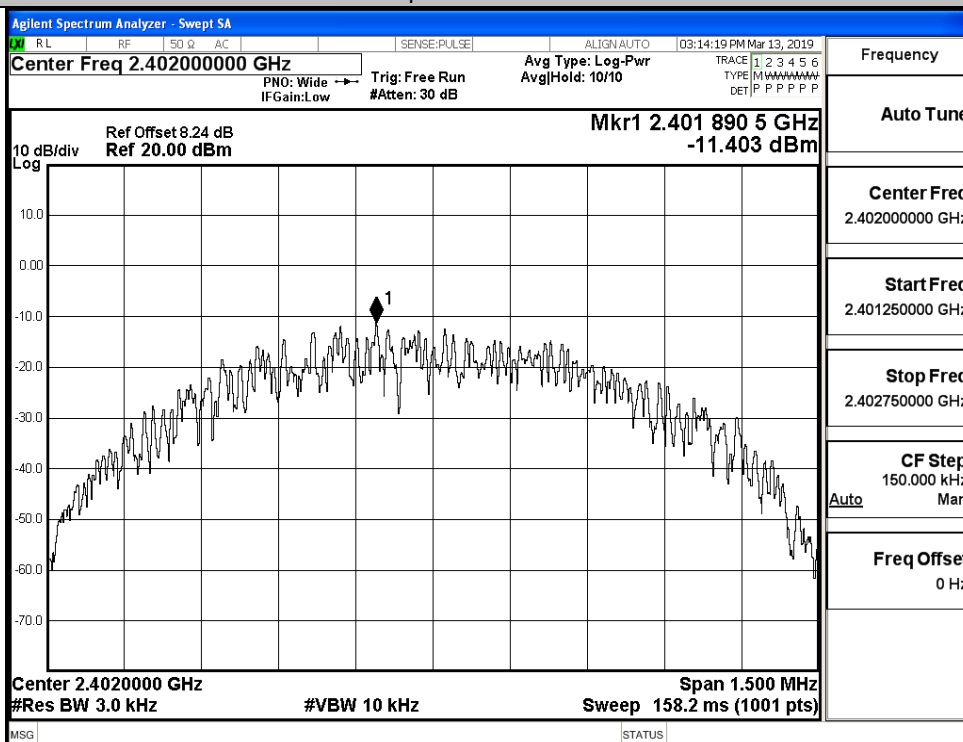


### B.3 Maximum Power Spectral Density

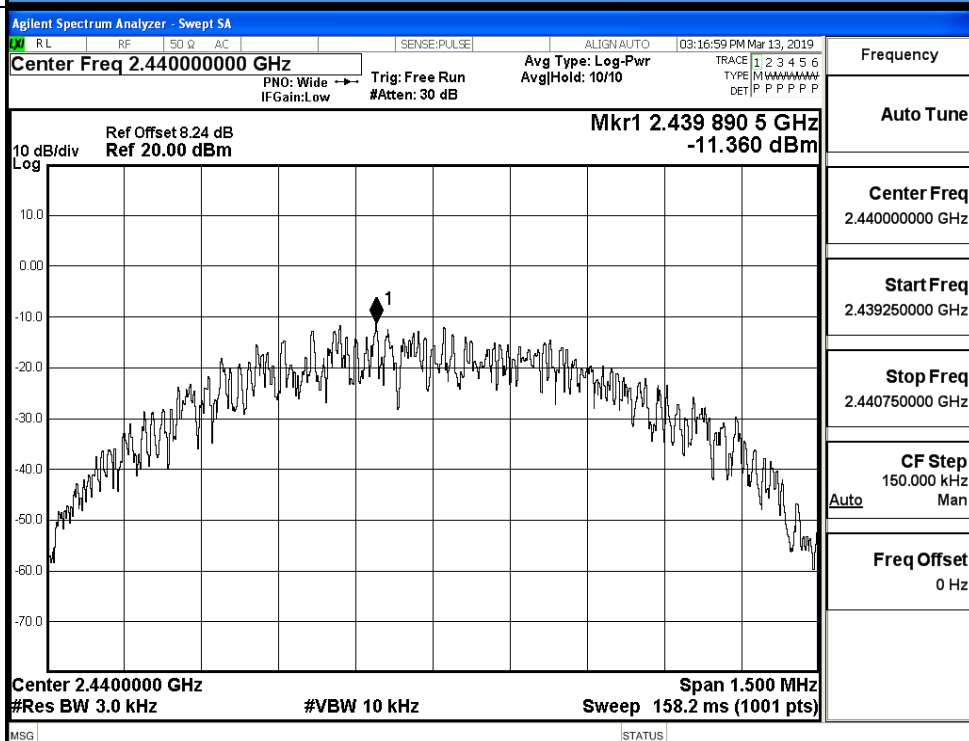
Mode	Channel	PSD [dBm/3KHz]	Limit [dBm/3KHz]	Verdict
BT LE	LCH	-11.403	8	PASS
BT LE	MCH	-11.360	8	PASS
BT LE	HCH	-10.791	8	PASS

Test Graphs

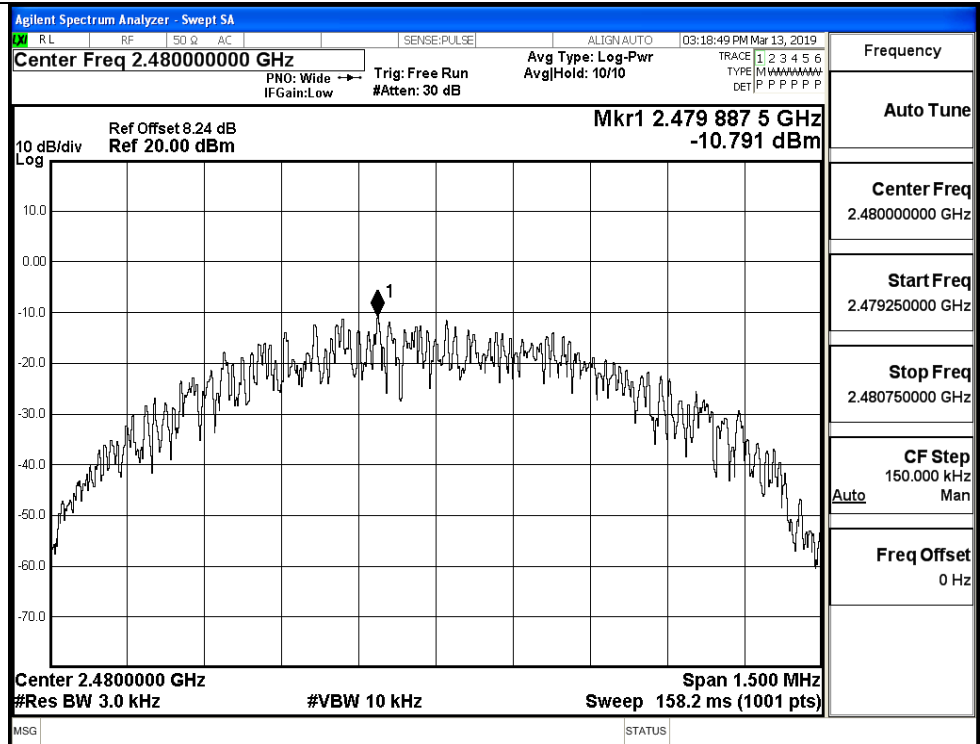
LCH



MCH



HCH

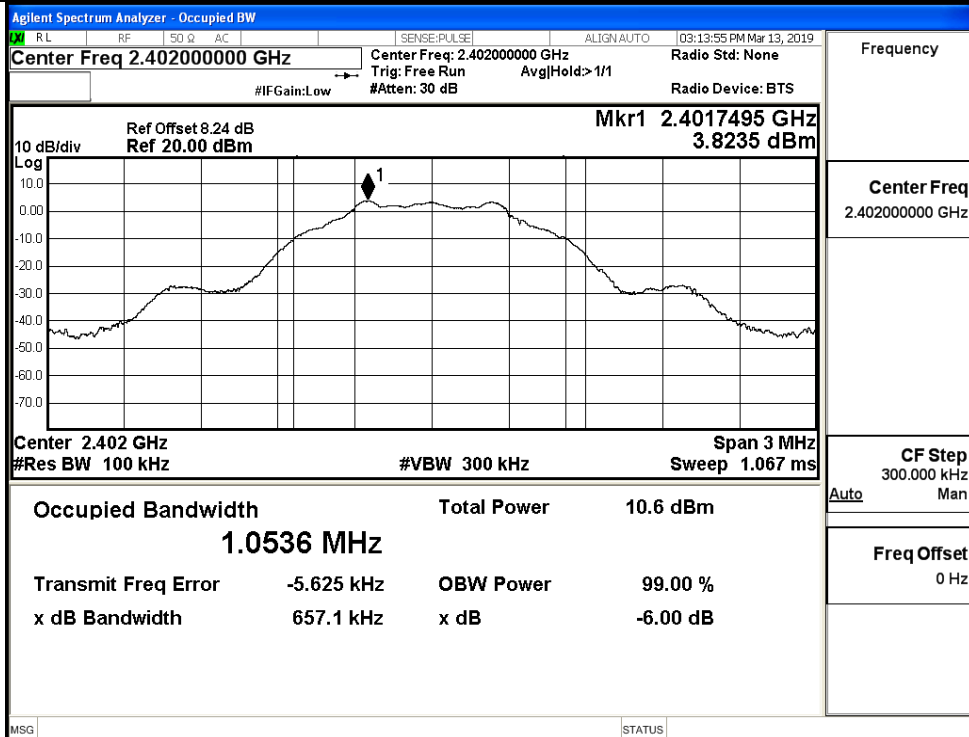


## B.4 6dB Bandwidth

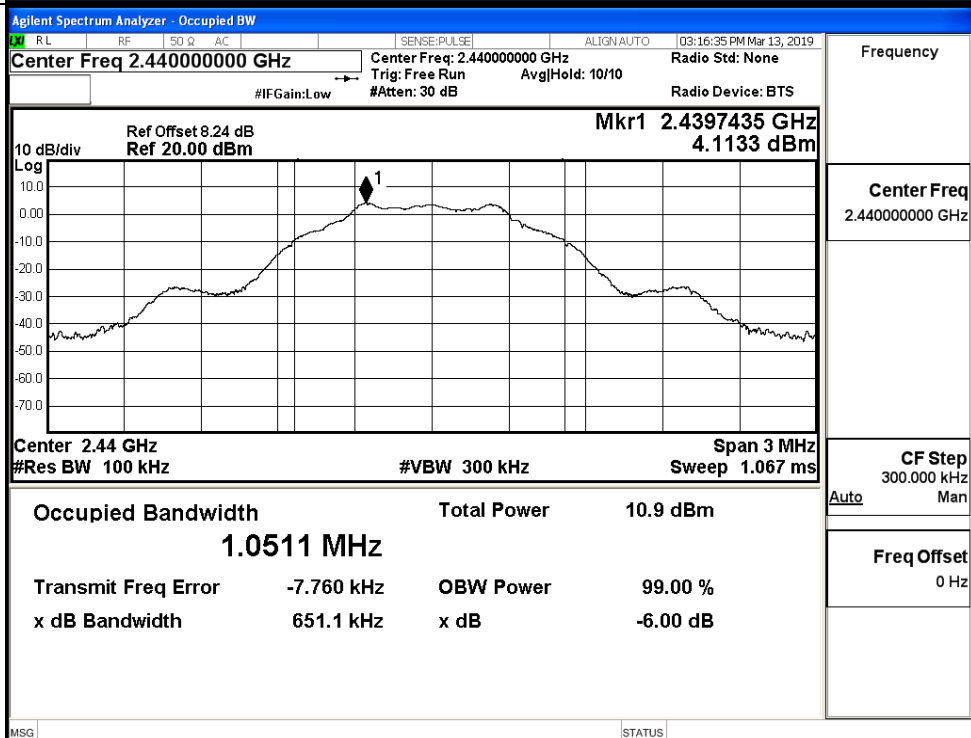
Mode	Channel	6dB Bandwidth [MHz]	Limit [MHz]	Verdict
BT LE	LCH	0.6571	$\geq 0.5$	PASS
BT LE	MCH	0.6511	$\geq 0.5$	PASS
BT LE	HCH	0.6594	$\geq 0.5$	PASS

## Test Graphs

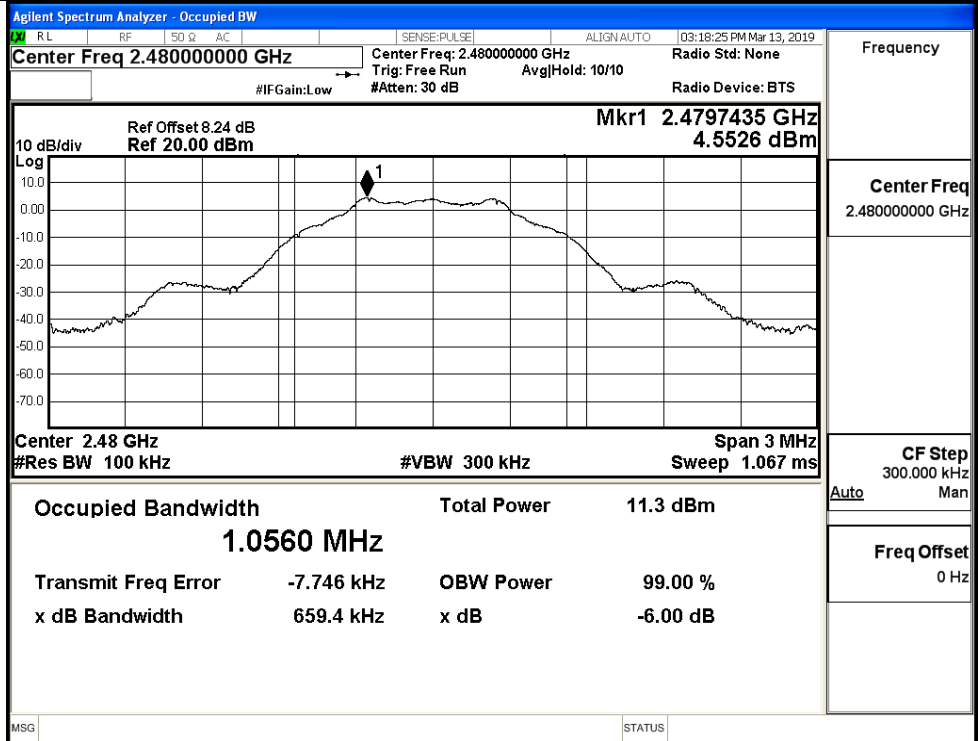
LCH



MCH



HCH



## B.5 Occupied Bandwidth

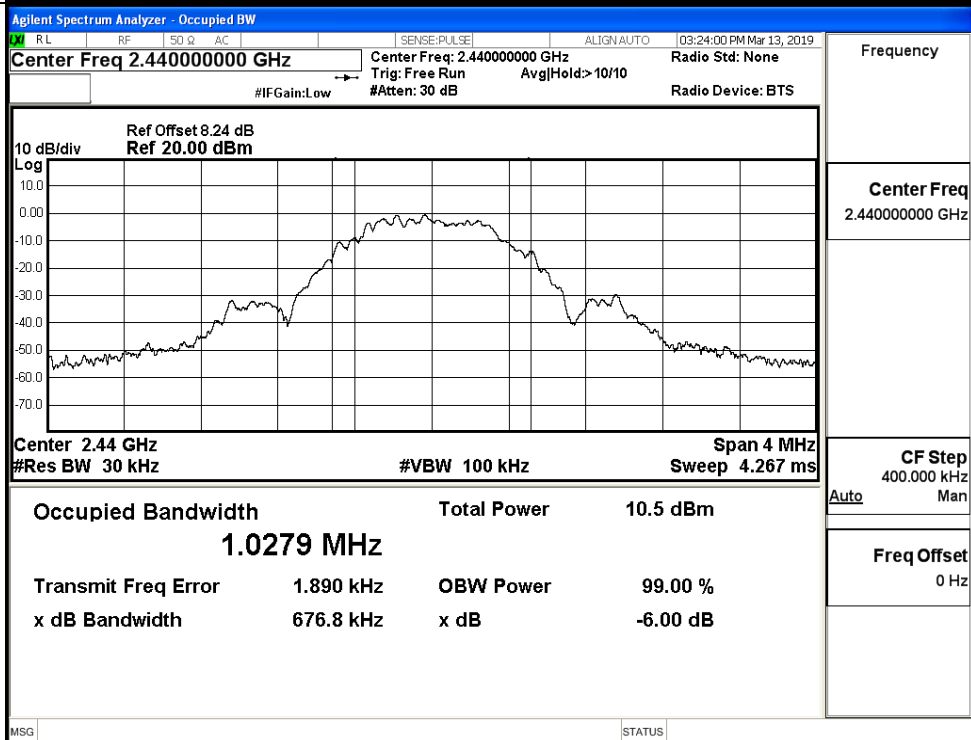
Mode	Channel	Occupied Bandwidth [MHz]	Limit [MHz]	Verdict
BT LE	LCH	1.0281	$\geq 0.5$	PASS
BT LE	MCH	1.0279	$\geq 0.5$	PASS
BT LE	HCH	1.0297	$\geq 0.5$	PASS

### Test Graphs

LCH

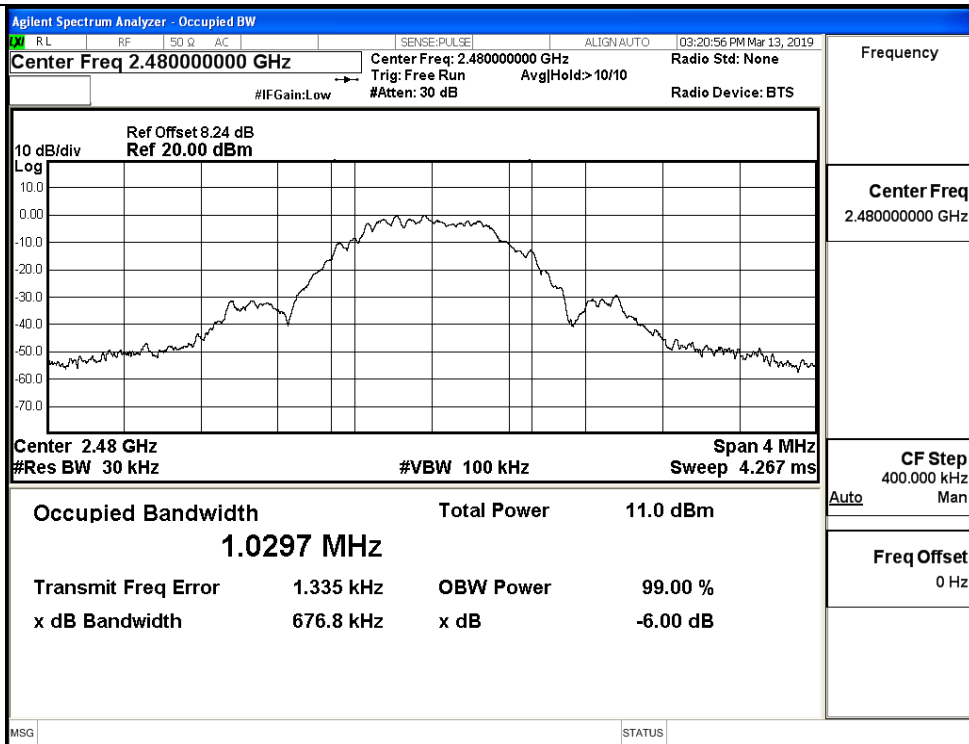


MCH





HCH



Frequency

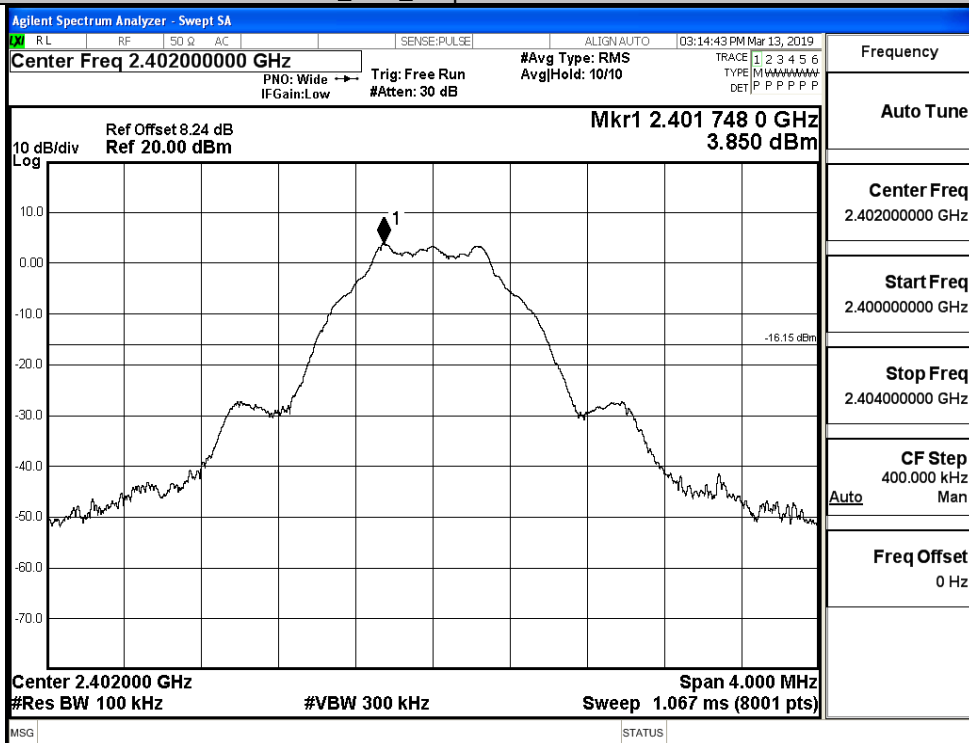
Center Freq  
2.480000000 GHzCF Step  
400.000 kHz  
Auto ManFreq Offset  
0 Hz

## B.6 RF Conducted Spurious Emissions

Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BT LE	LCH	3.85	-44.503	-16.150	PASS
BT LE	MCH	4.131	-43.457	-15.869	PASS
BT LE	HCH	4.58	-43.141	-15.420	PASS

BT LE\_LCH\_Graphs

Pref/BT LE/LCH

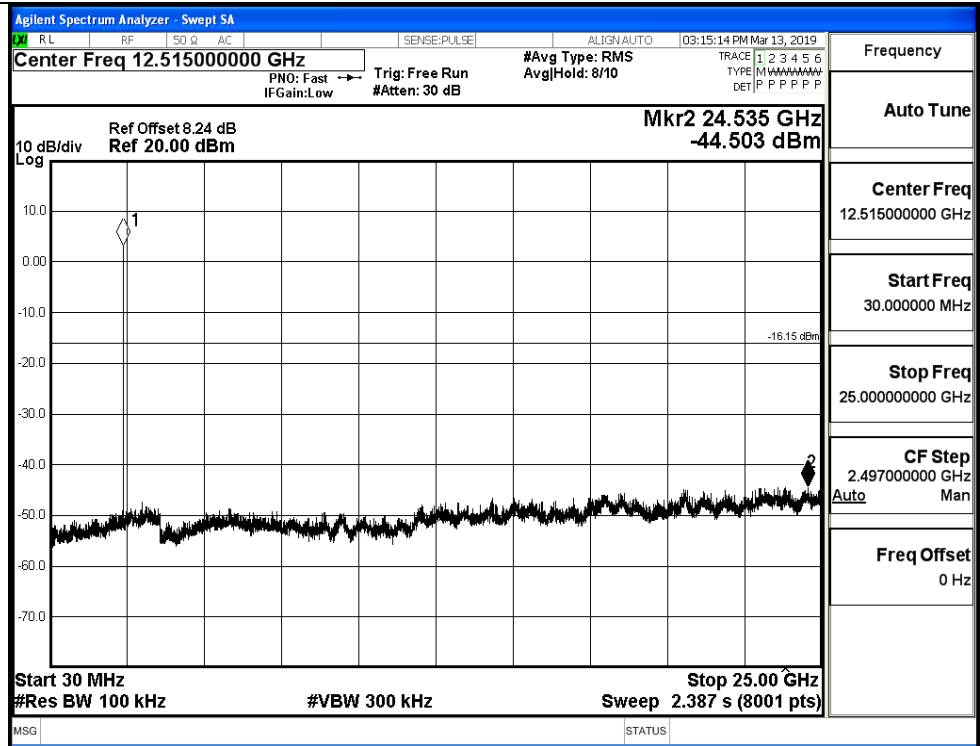


Frequency

Auto Tune

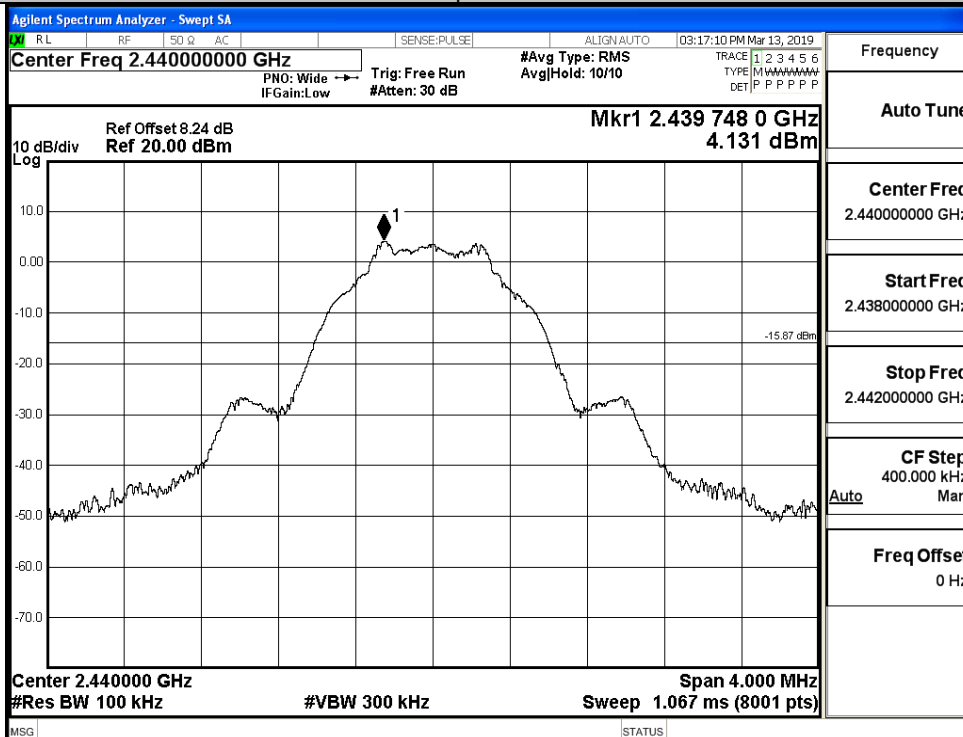
Center Freq  
2.402000000 GHzStart Freq  
2.400000000 GHzStop Freq  
2.404000000 GHzCF Step  
400.000 kHz  
Auto ManFreq Offset  
0 Hz

Puw/BT LE/LCH

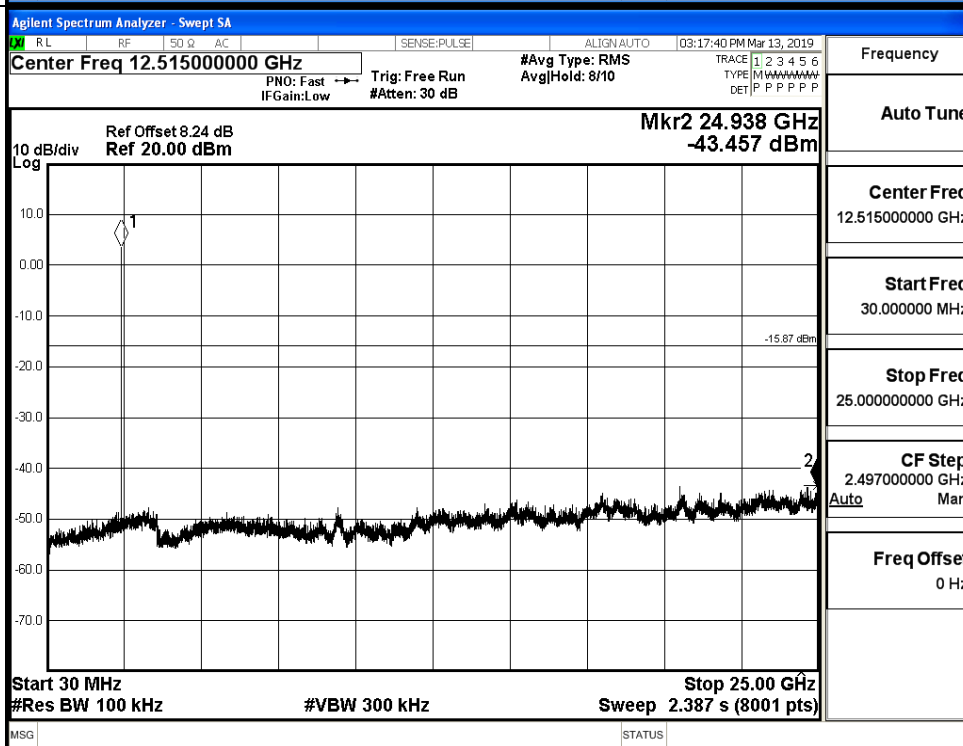


## BT LE\_MCH\_Graphs

Pref/BT LE/MCH

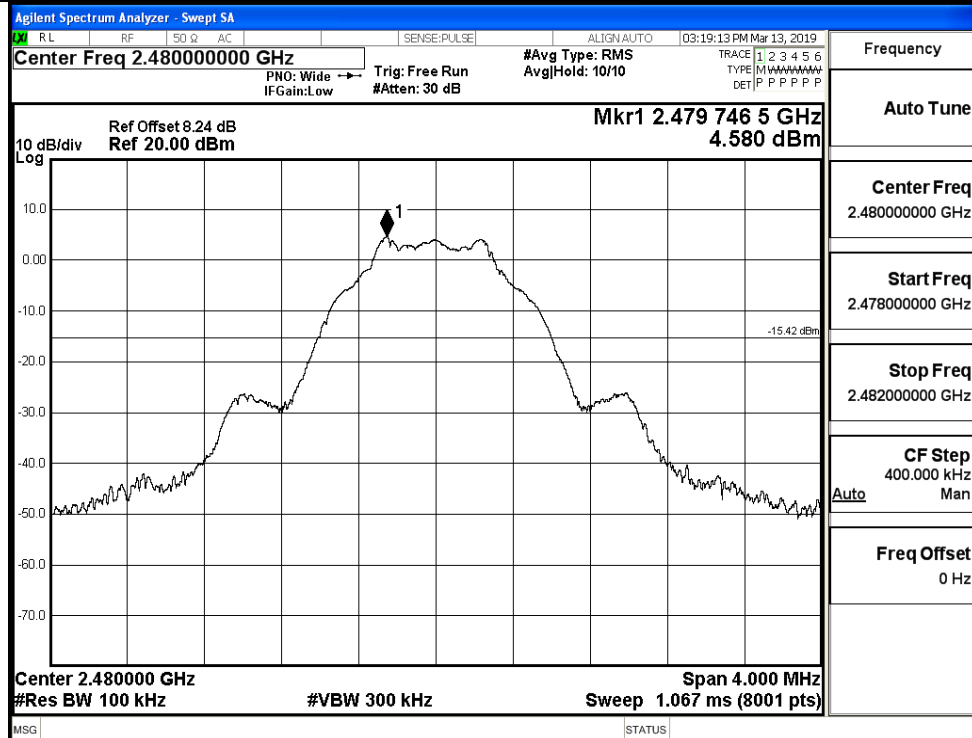


Puw/BT LE/MCH

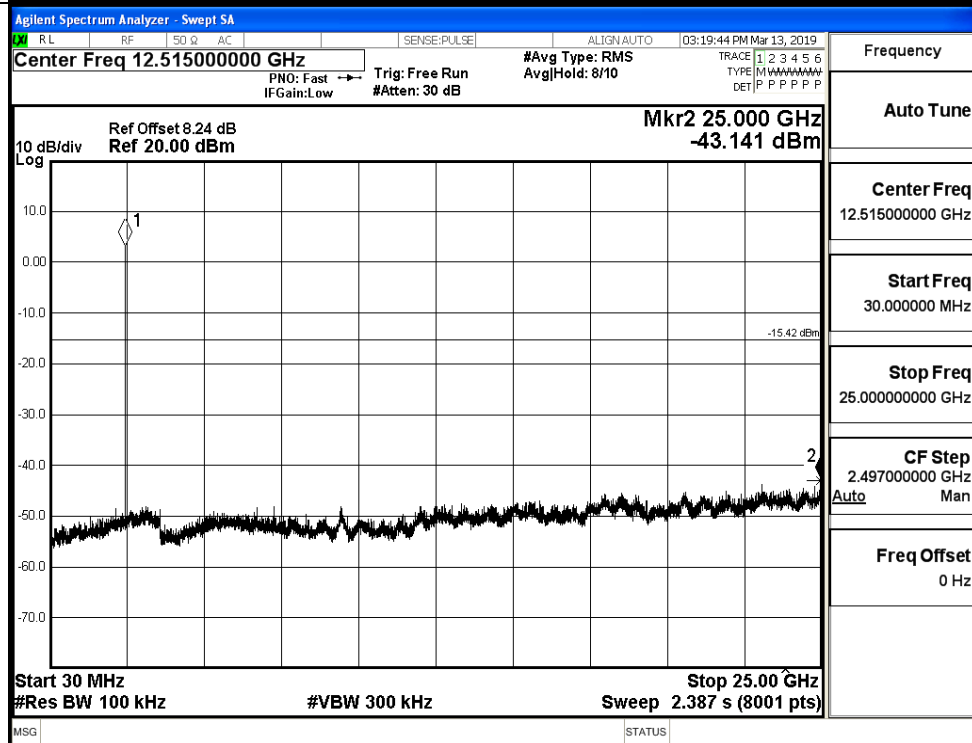


## BT LE\_HCH\_Graphs

Pref/BT LE/HCH



Puw/BT LE/HCH

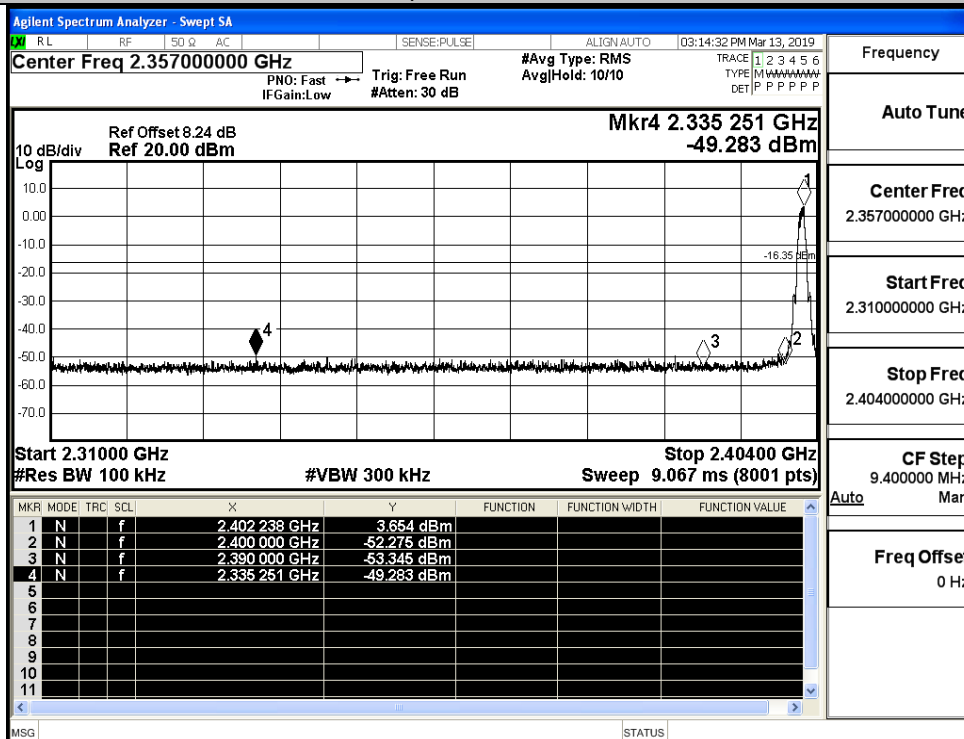


## B.7 Band-edge for RF Conducted Emissions

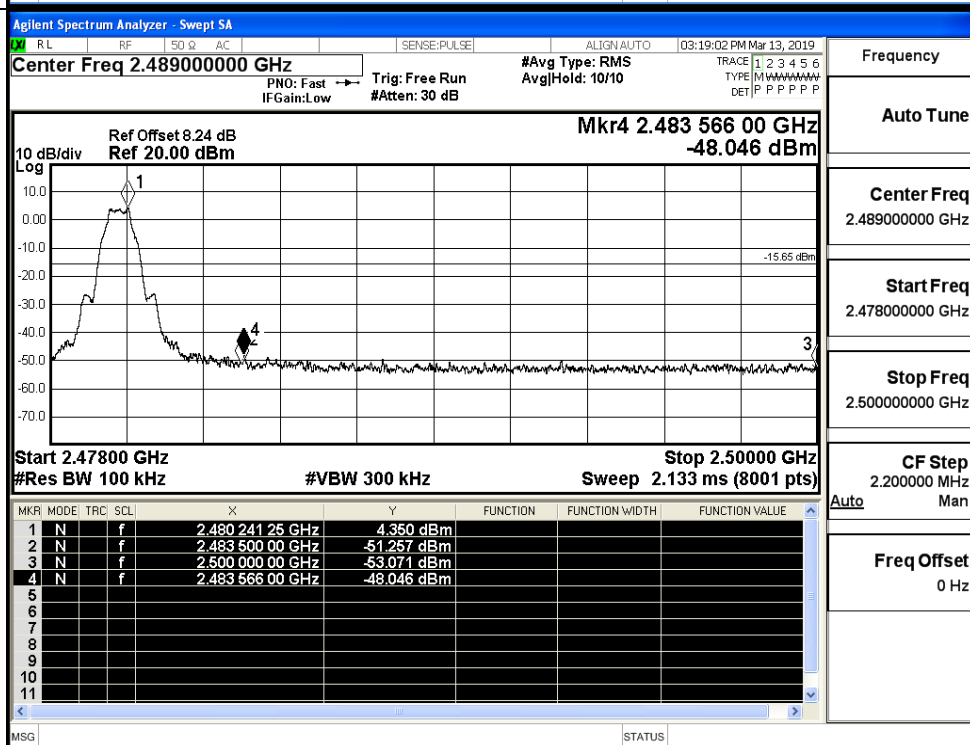
Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
BT LE	LCH	3.654	-49.283	-16.35	PASS
BT LE	HCH	4.350	-48.046	-15.65	PASS

Test Graphs

LCH



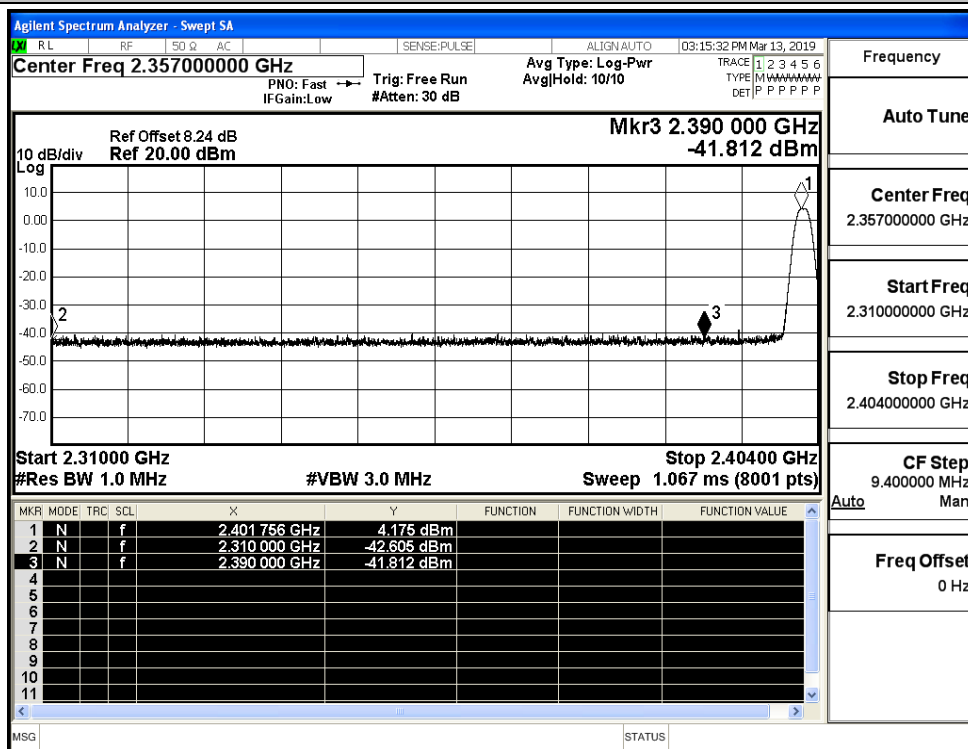
HCH



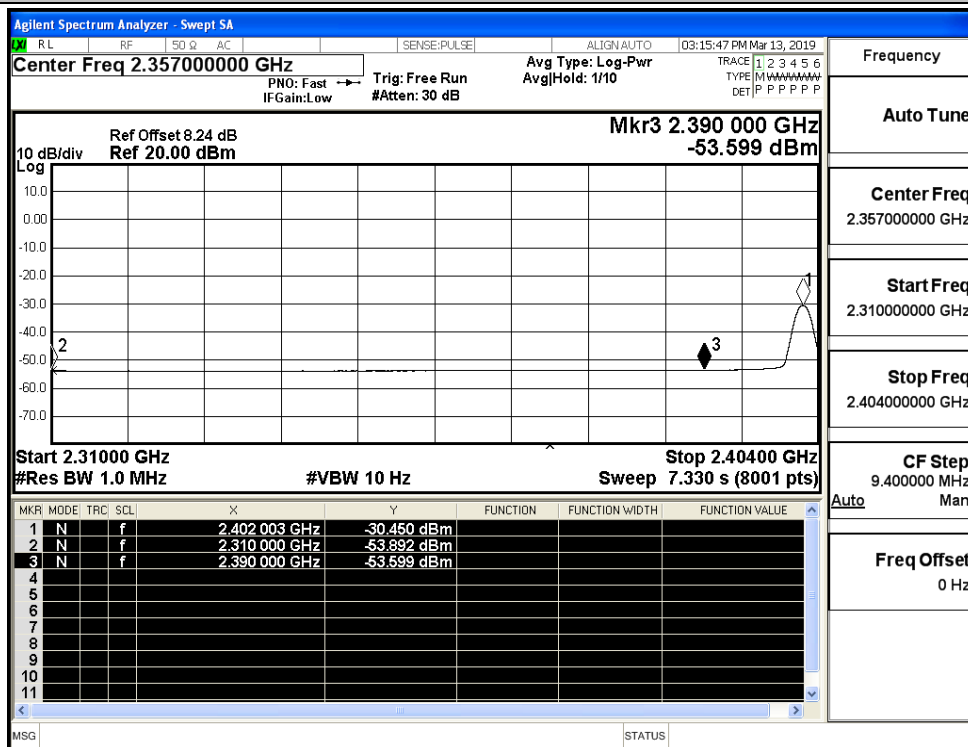
## B.8 Restrict-band band-edge measurements

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	-42.61	4.58	0	57.23	PEAK	74	PASS
		Ant1	2310.0	-53.89	4.58	0	45.95	AV	54	PASS
		Ant1	2390.0	-41.81	4.58	0	58.03	PEAK	74	PASS
		Ant1	2390.0	-53.60	4.58	0	46.24	AV	54	PASS
	2480	Ant1	2483.5	-39.53	4.58	0	60.31	PEAK	74	PASS
		Ant1	2483.5	-52.29	4.58	0	47.55	AV	54	PASS
		Ant1	2500.0	-42.17	4.58	0	57.67	PEAK	74	PASS
		Ant1	2500.0	-53.23	4.58	0	46.61	AV	54	PASS

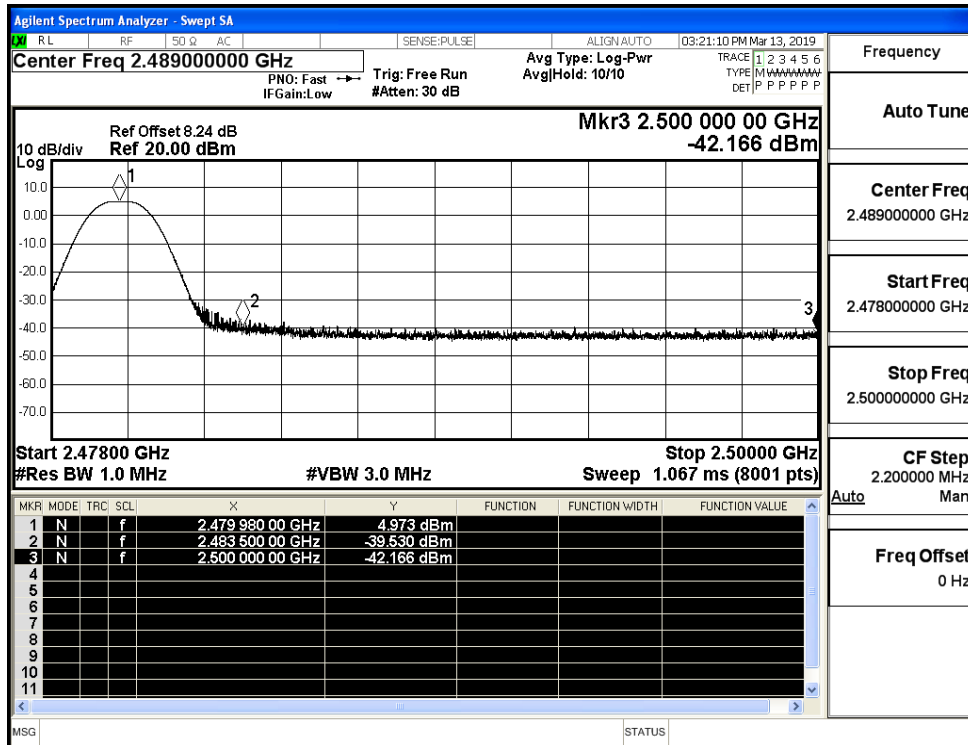
## Restrict-band band-edge measurements\_BT LE\_2402\_Ant1\_PEAK



## 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

