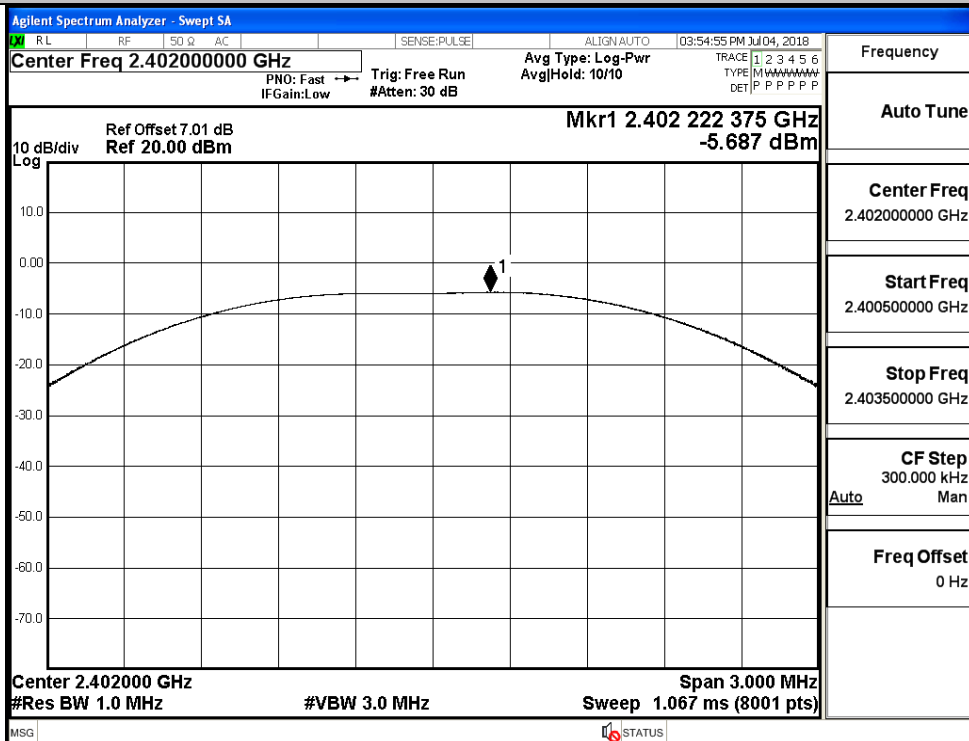


A.2 Maximum Conducted Peak Output Power

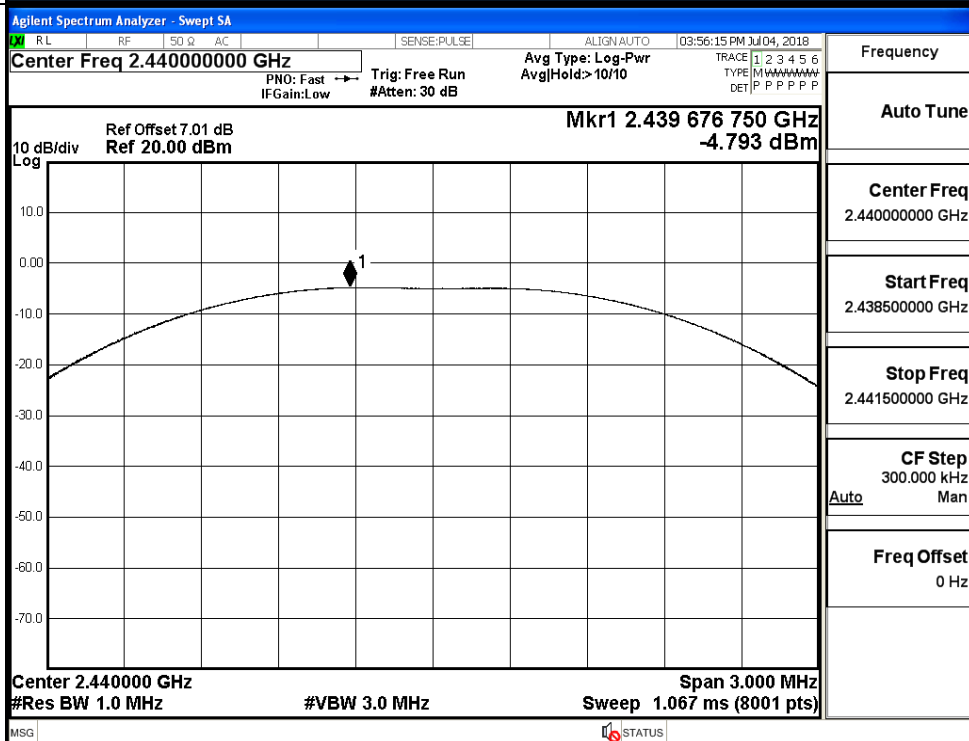
Mode	Channel	Conduct Peak Power[dBm]	Limit [dBm]	Verdict
BT LE	LCH	-5.687	30	PASS
BT LE	MCH	-4.793	30	PASS
BT LE	HCH	-5.378	30	PASS

Test Graphs

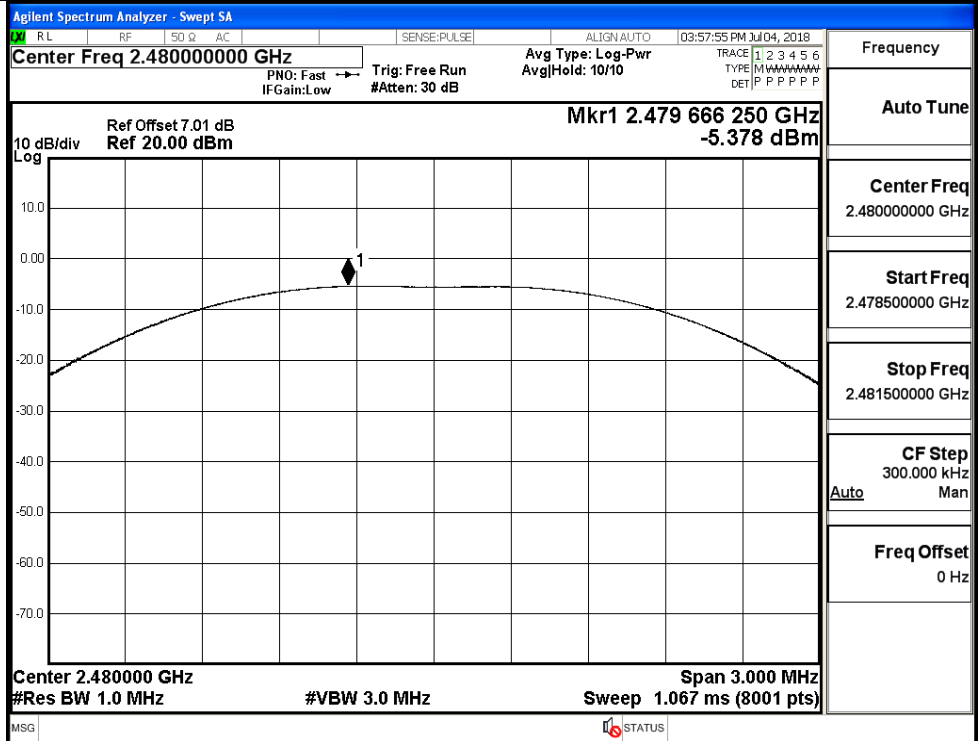
LCH



MCH



HCH

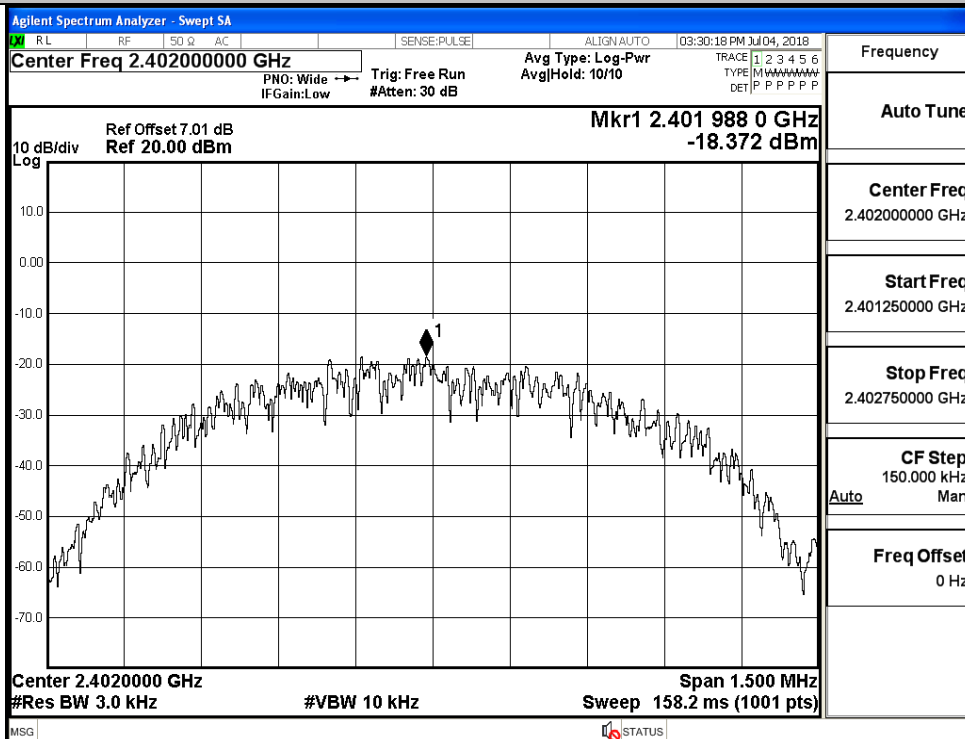


A.3 Maximum Power Spectral Density

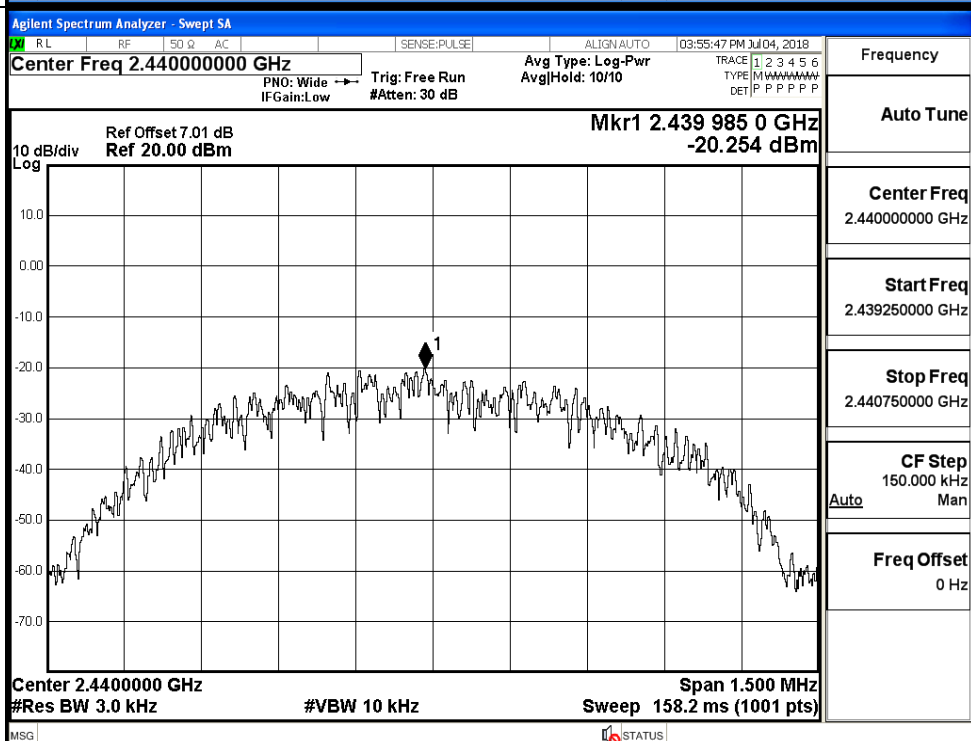
Mode	Channel	PSD [dBm/3KHz]	Limit [dBm/3KHz]	Verdict
BT LE	LCH	-18.372	8	PASS
BT LE	MCH	-20.254	8	PASS
BT LE	HCH	-17.124	8	PASS

Test Graphs

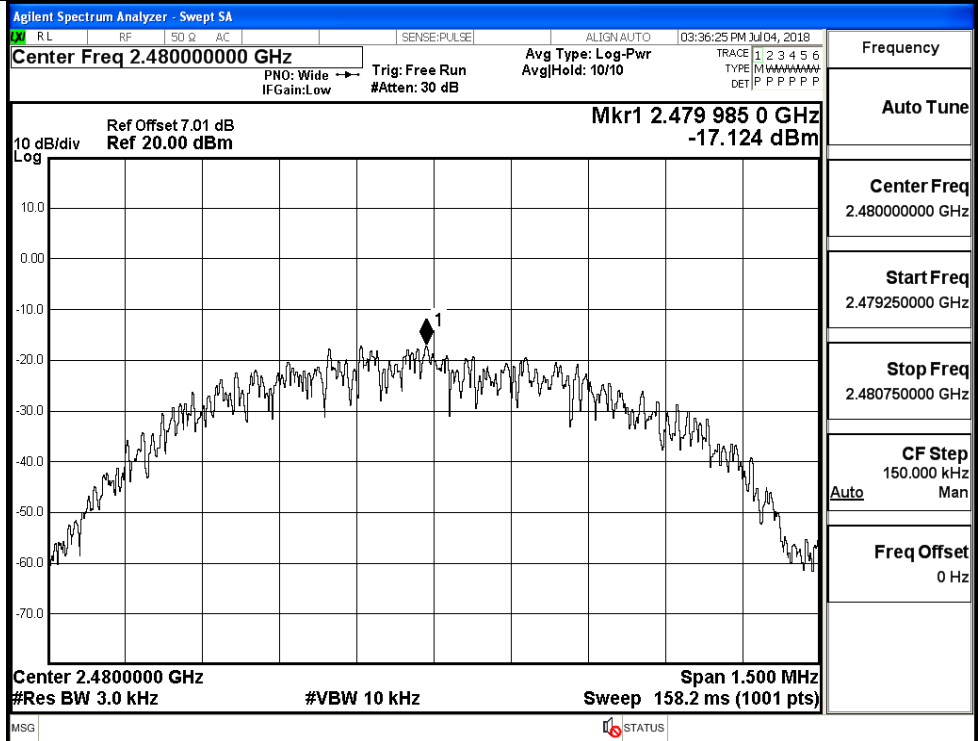
LCH



MCH



HCH

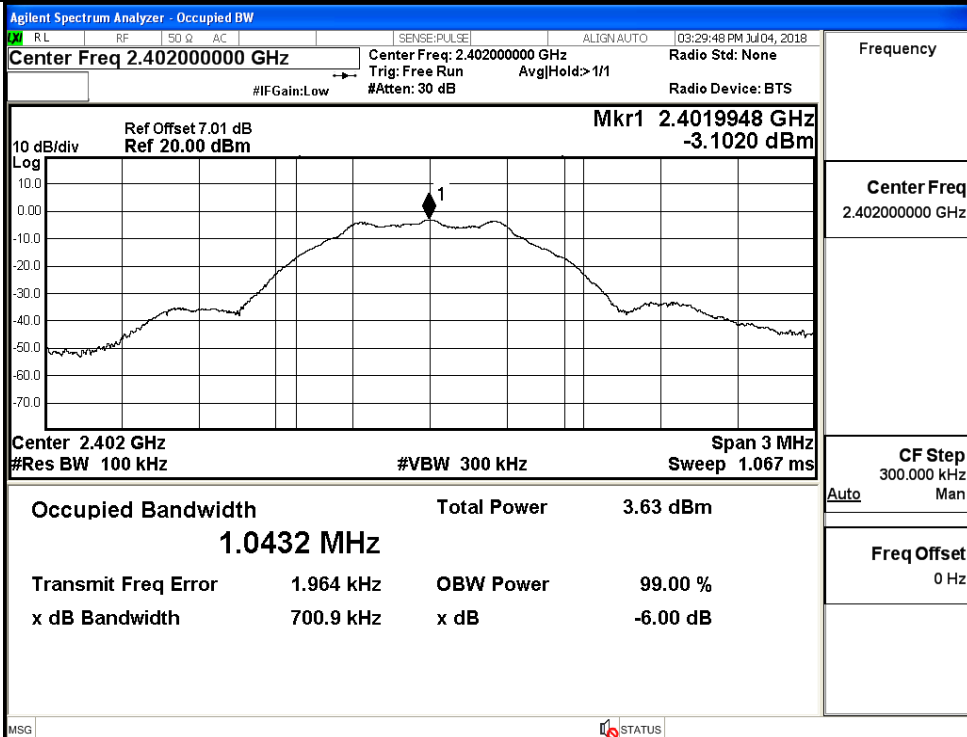


A.4 6dB Bandwidth

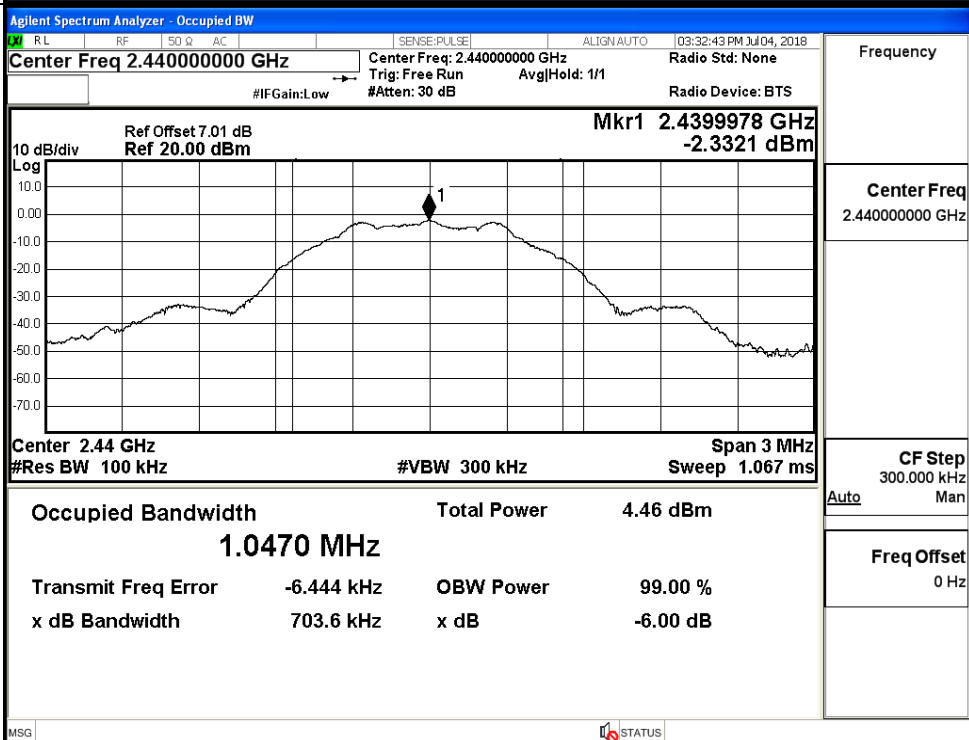
Mode	Channel	6dB Bandwidth [MHz]	Limit [MHz]	Verdict
BT LE	LCH	0.7009	≥ 0.5	PASS
BT LE	MCH	0.7036	≥ 0.5	PASS
BT LE	HCH	0.7016	≥ 0.5	PASS

Test Graphs

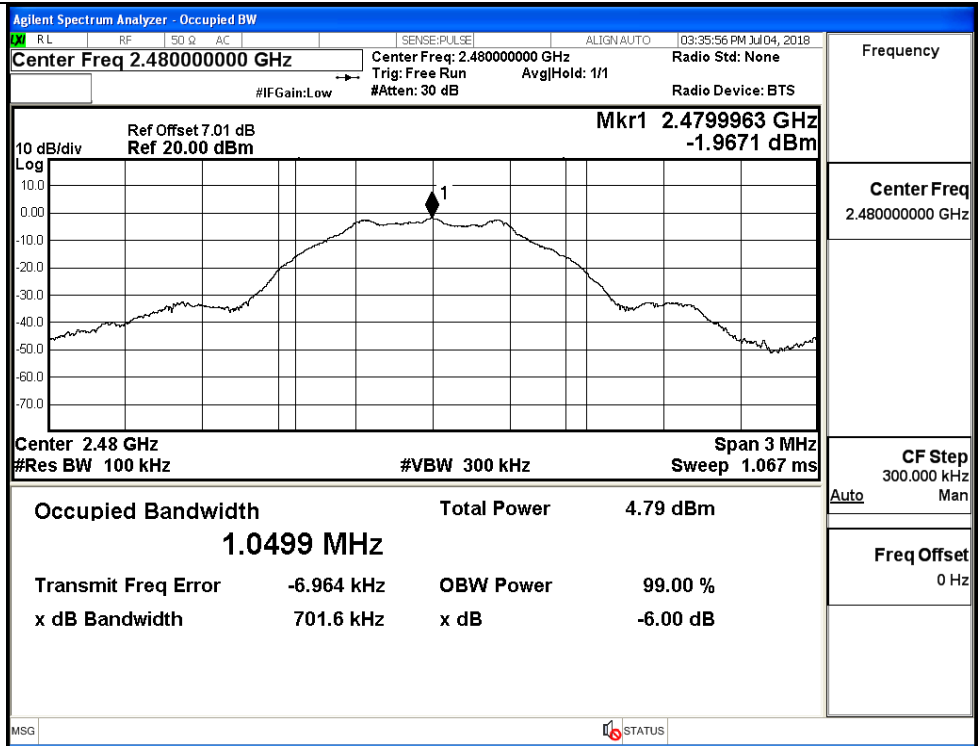
LCH



MCH



HCH

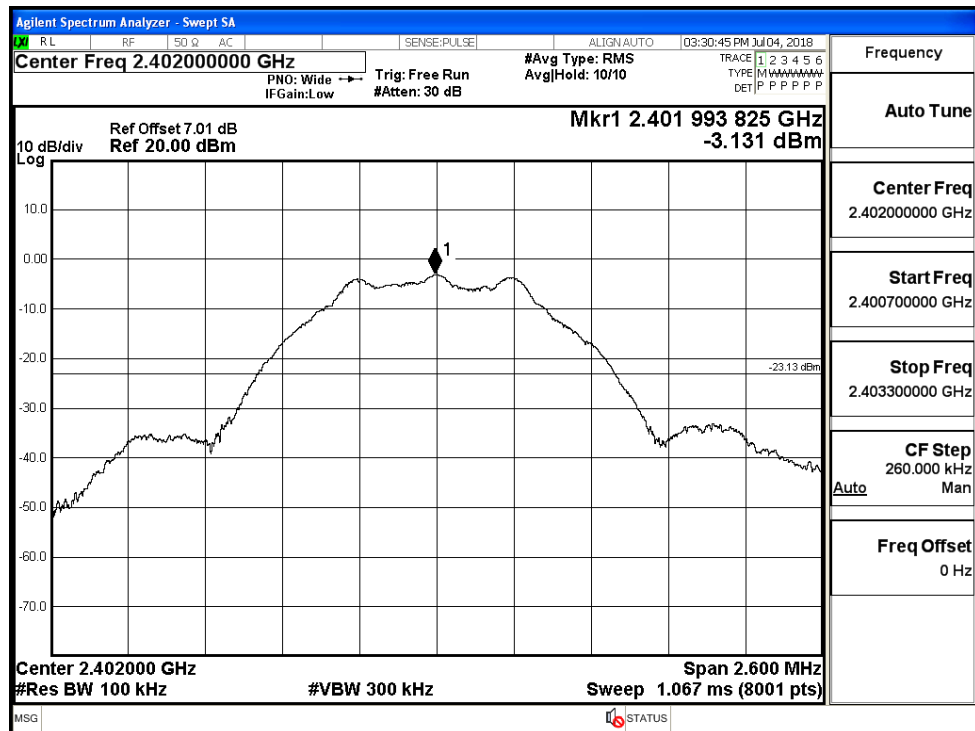


A.5 RF Conducted Spurious Emissions

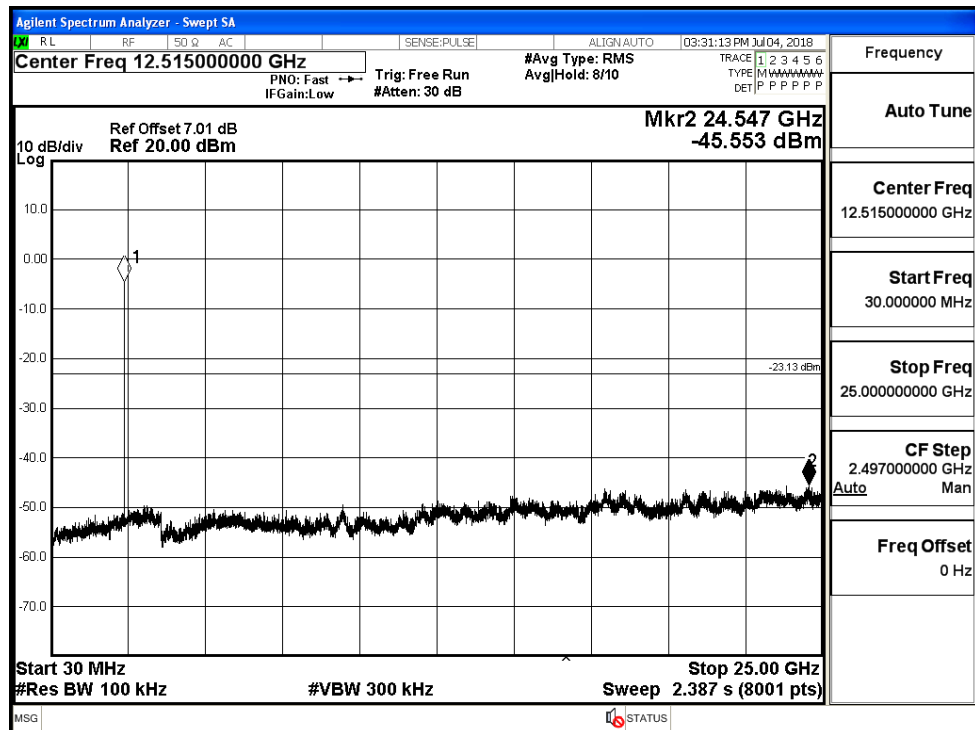
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BT LE	LCH	-3.131	-45.553	-23.131	PASS
BT LE	MCH	-2.351	-45.637	-22.351	PASS
BT LE	HCH	-1.979	-45.010	-21.979	PASS

BT LE_LCH Graphs

Pref/BT LE/LCH

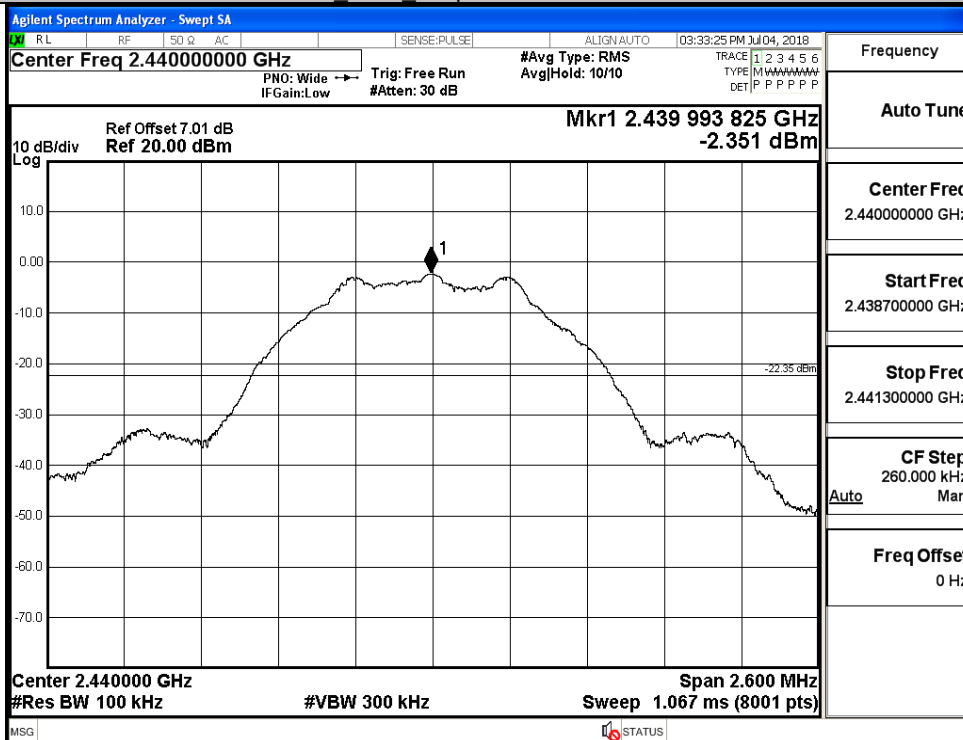


Puw/BT LE/LCH

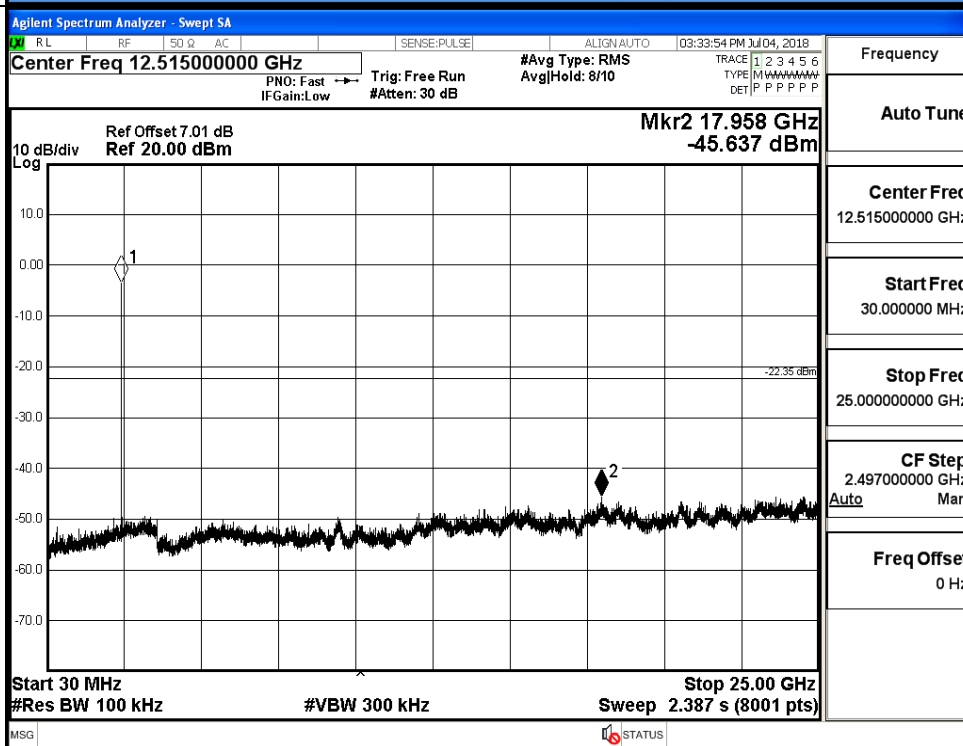


BT LE MCH Graphs

Pref/BT LE/MCH

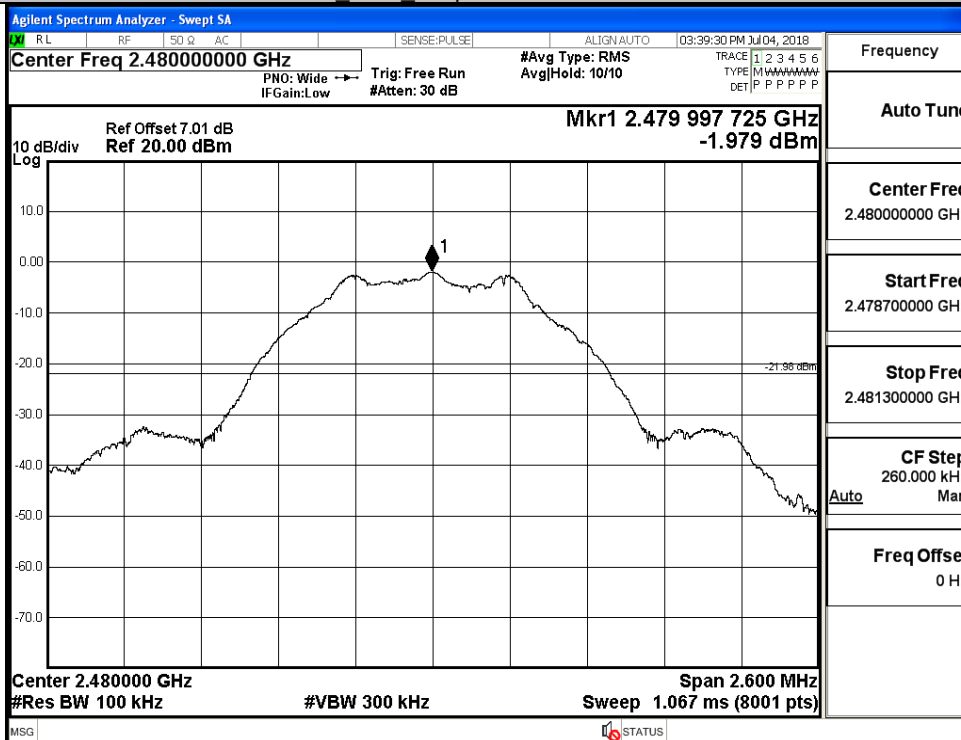


Puw/BT LE/MCH

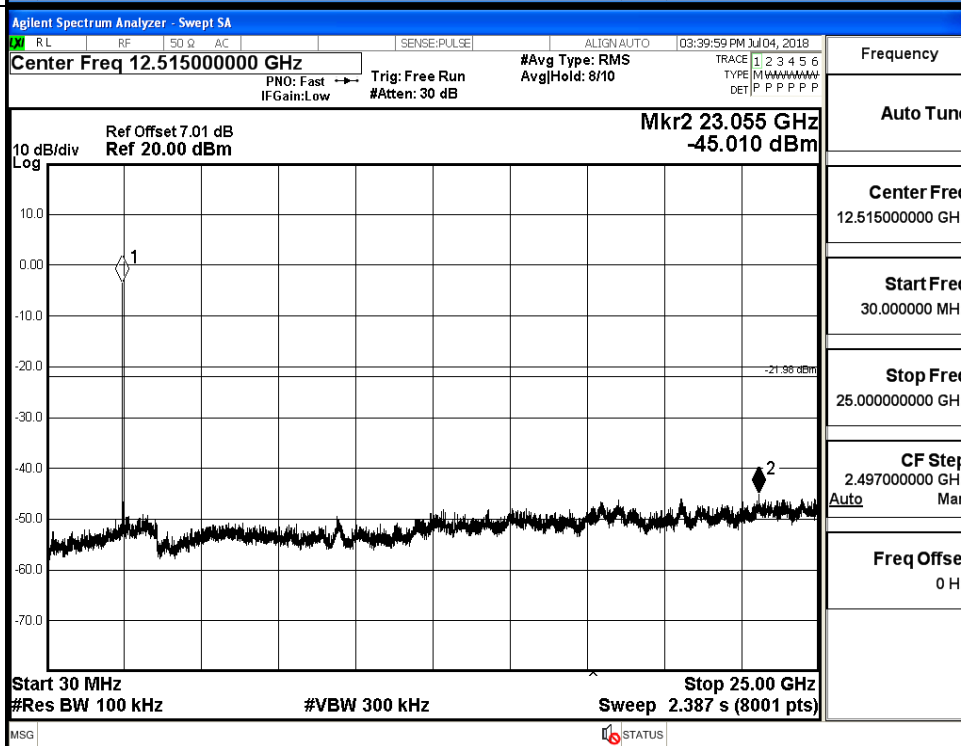


BT LE HCH Graphs

Pref/BT LE/HCH



Puw/BT LE/HCH

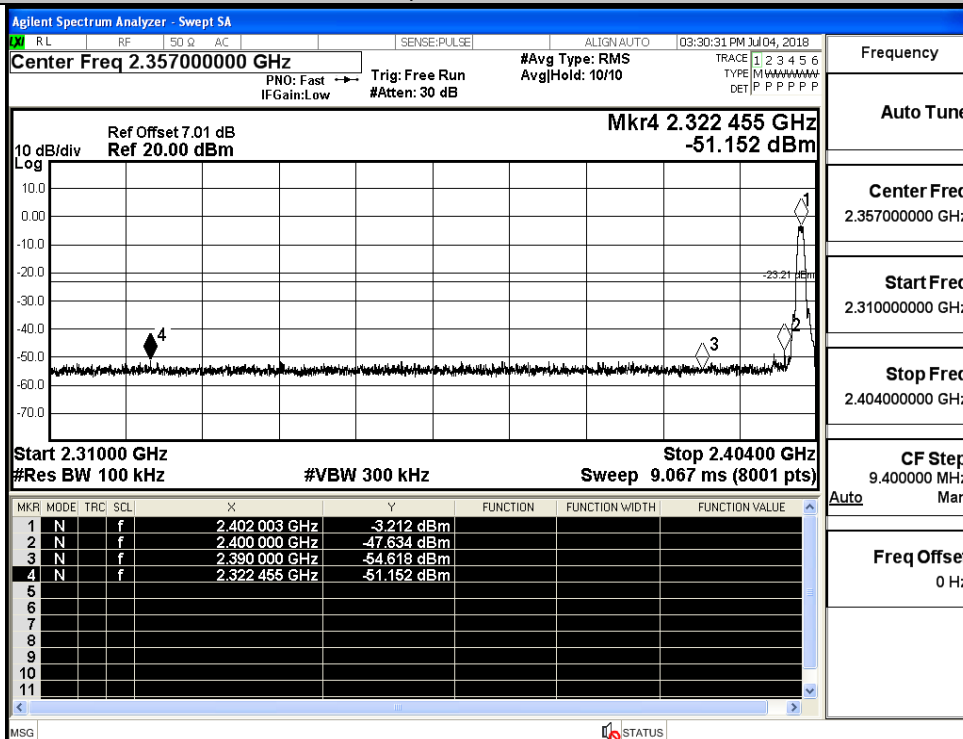


A.6 Band-edge for RF Conducted Emissions

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
BT LE	LCH	-3.212	-51.152	-23.21	PASS
BT LE	HCH	-1.904	-50.477	-21.9	PASS

Test Graphs

LCH



Frequency

Auto Tune

Center Freq

2.357000000 GHz

Start Freq

2.310000000 GHz

Stop Freq

2.404000000 GHz

CF Step

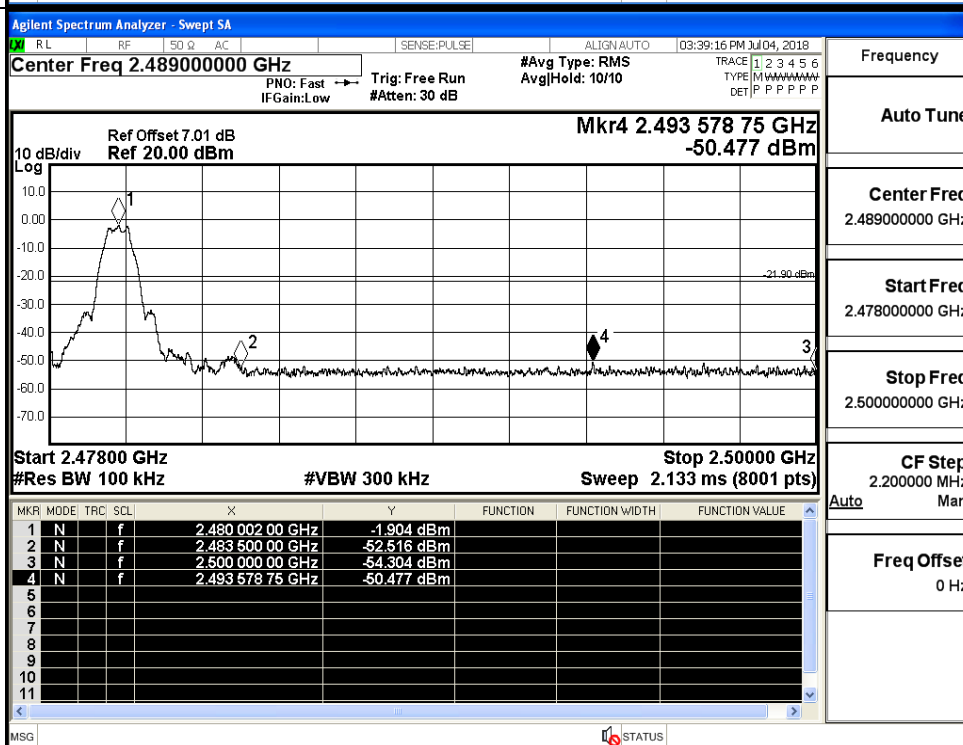
9.400000 MHz

Auto Man

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

Auto Man

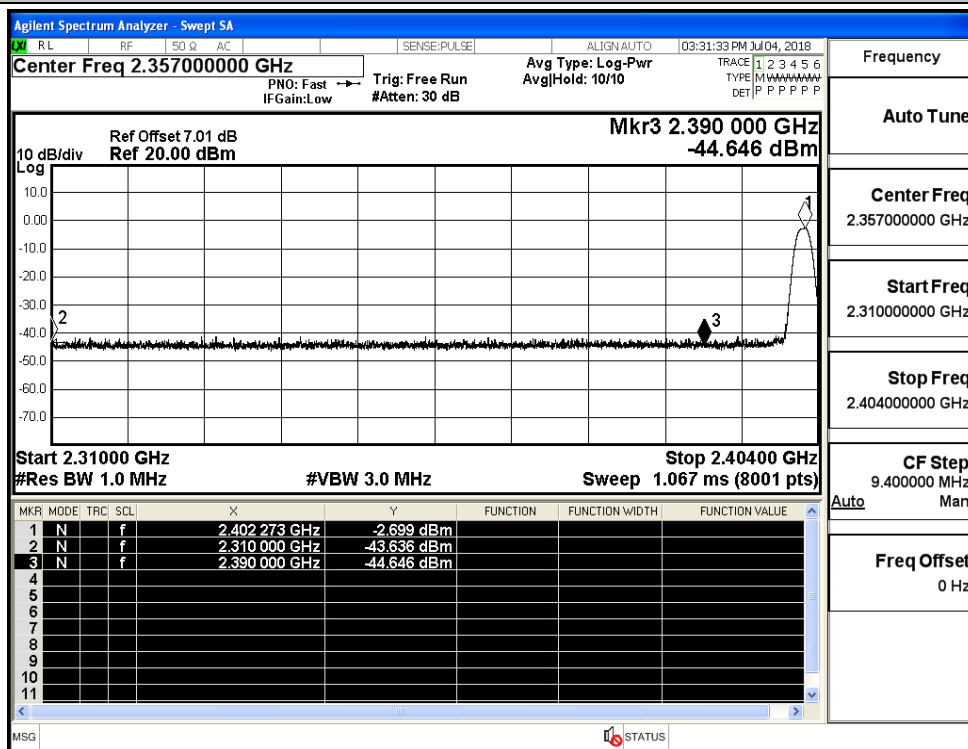
Freq Offset

0 Hz

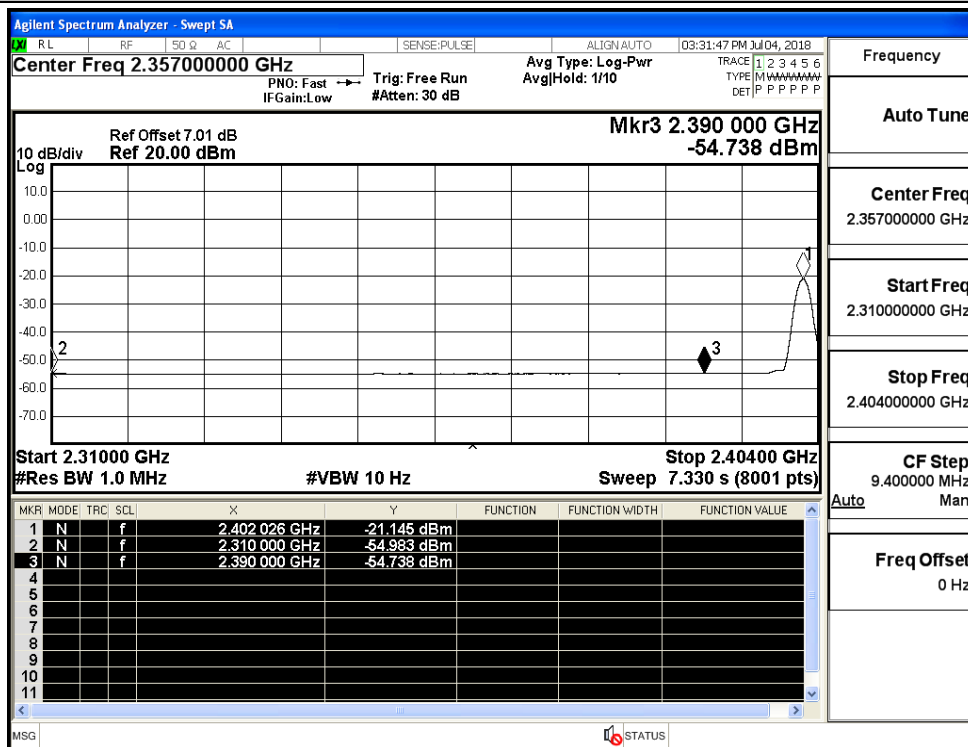
A.7 Restrict-band band-edge measurements

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	-43.64	2.66	0	54.28	PEAK	74	PASS
		Ant1	2310.0	-54.98	2.66	0	42.94	AV	54	PASS
		Ant1	2390.0	-44.65	2.66	0	53.27	PEAK	74	PASS
		Ant1	2390.0	-54.74	2.66	0	43.18	AV	54	PASS
	2480	Ant1	2483.5	-40.53	2.66	0	57.39	PEAK	74	PASS
		Ant1	2483.5	-53.25	2.66	0	44.67	AV	54	PASS
		Ant1	2500.0	-43.44	2.66	0	54.48	PEAK	74	PASS
		Ant1	2500.0	-54.31	2.66	0	43.61	AV	54	PASS

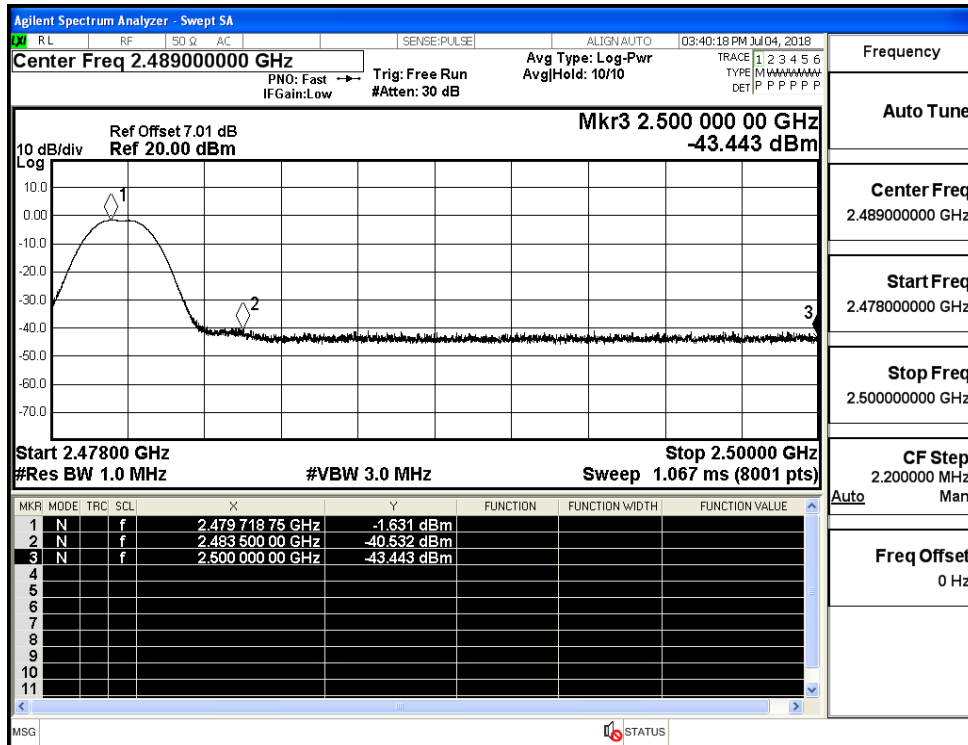
Restrict-band band-edge measurements_BT LE_2402_Ant1_PEAK



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

