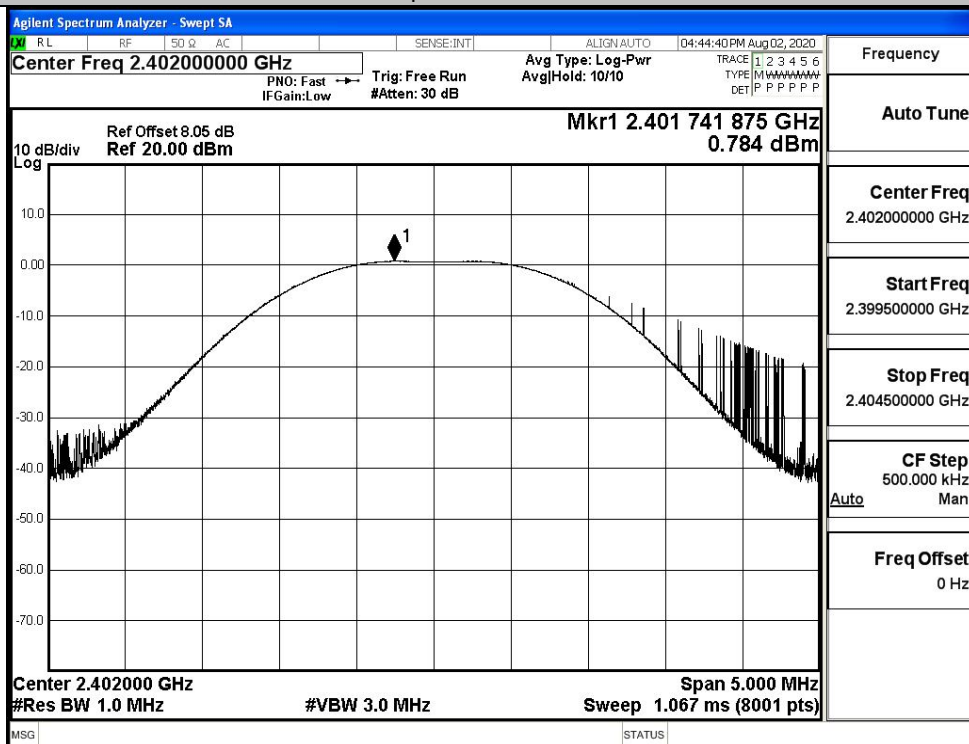


A.2 Maximum Conducted Peak Output Power

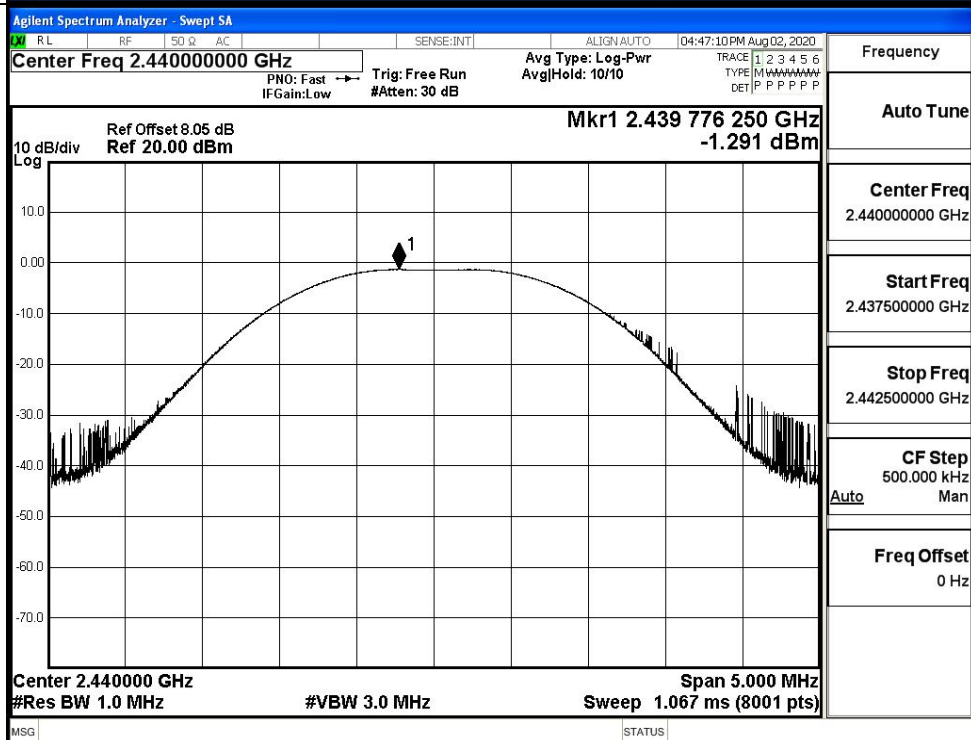
Mode	Channel	Conduct Peak Power[dBm]	Limit [dBm]	Verdict
BT LE	LCH	0.784	30	PASS
BT LE	MCH	-1.291	30	PASS
BT LE	HCH	-3.822	30	PASS

Test Graphs

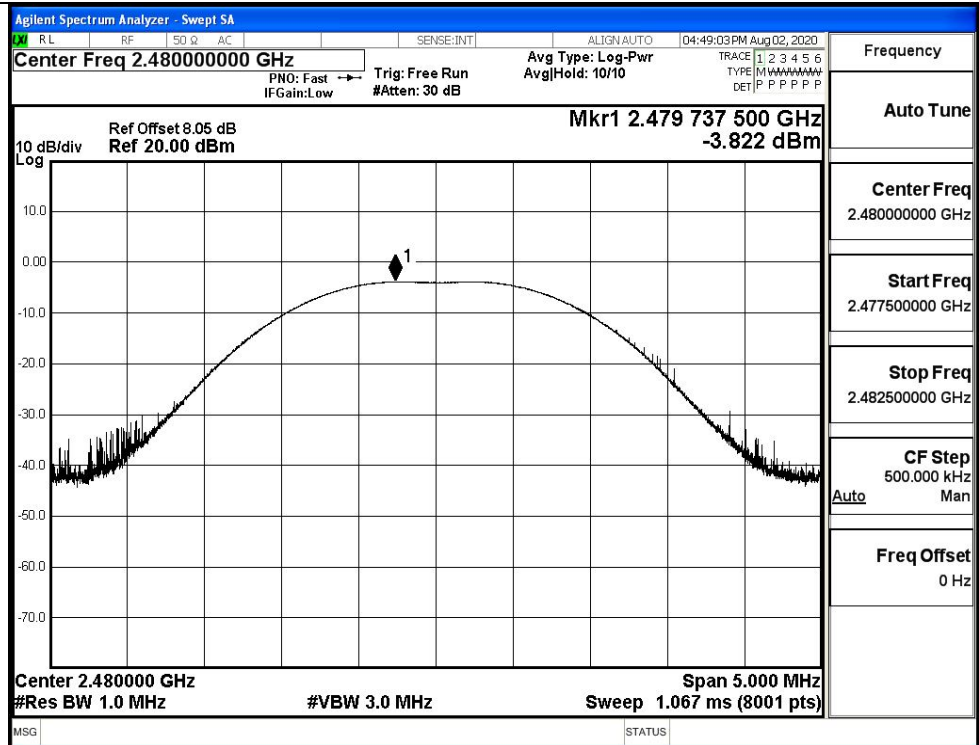
LCH



MCH



HCH

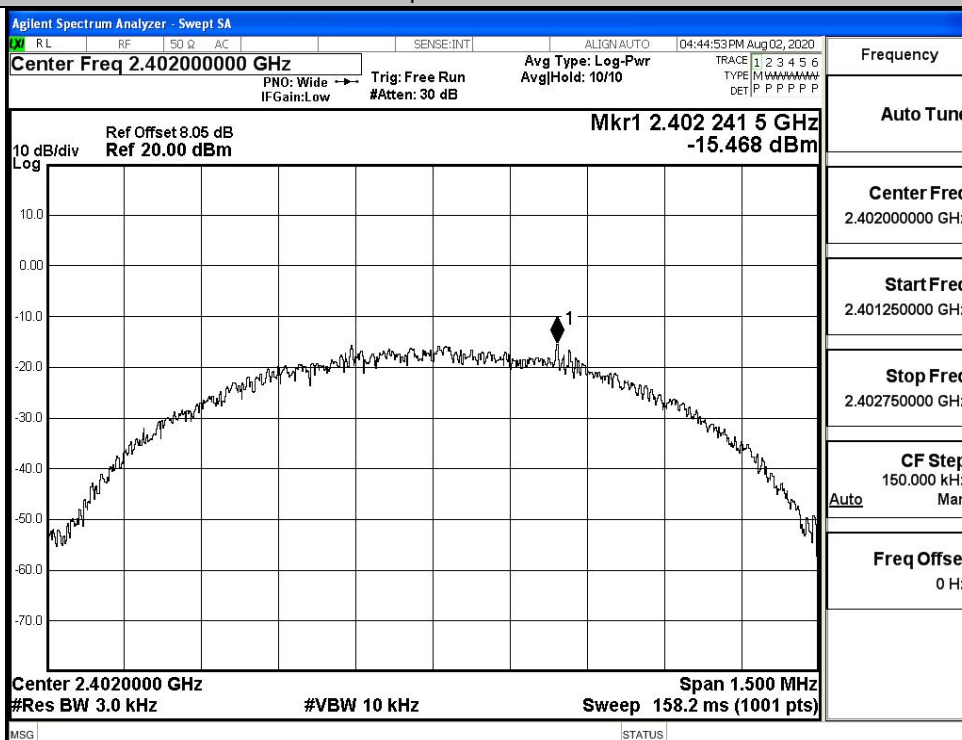


A.3 Maximum Power Spectral Density

Mode	Channel	PSD [dBm/3KHz]	Limit [dBm/3KHz]	Verdict
BT LE	LCH	-15.468	8	PASS
BT LE	MCH	-17.834	8	PASS
BT LE	HCH	-20.275	8	PASS

Test Graphs

LCH

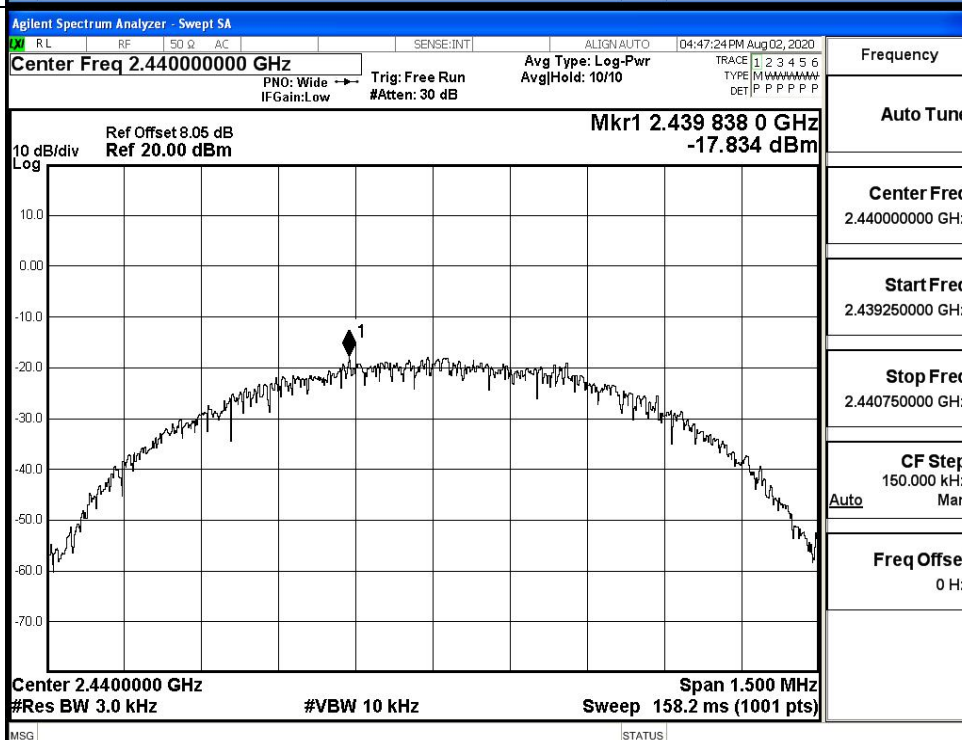


Frequency

Auto Tune

Center Freq
2.402000000 GHzStart Freq
2.401250000 GHzStop Freq
2.402750000 GHzCF Step
150.000 kHz
Auto ManFreq Offset
0 Hz

MCH

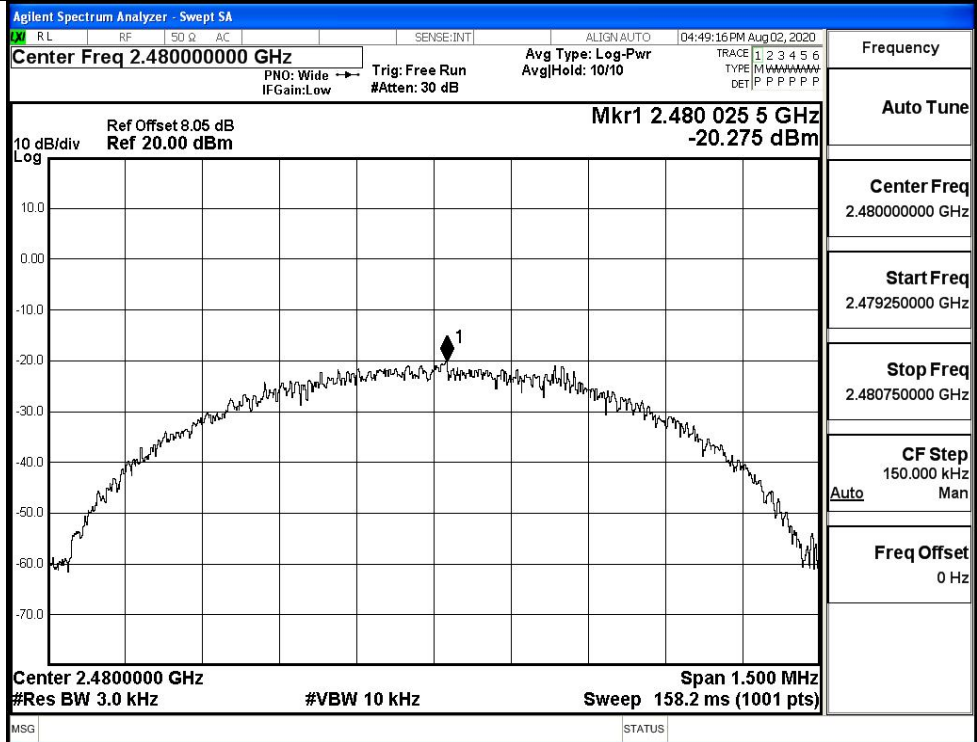


Frequency

Auto Tune

Center Freq
2.440000000 GHzStart Freq
2.439250000 GHzStop Freq
2.440750000 GHzCF Step
150.000 kHz
Auto ManFreq Offset
0 Hz

HCH

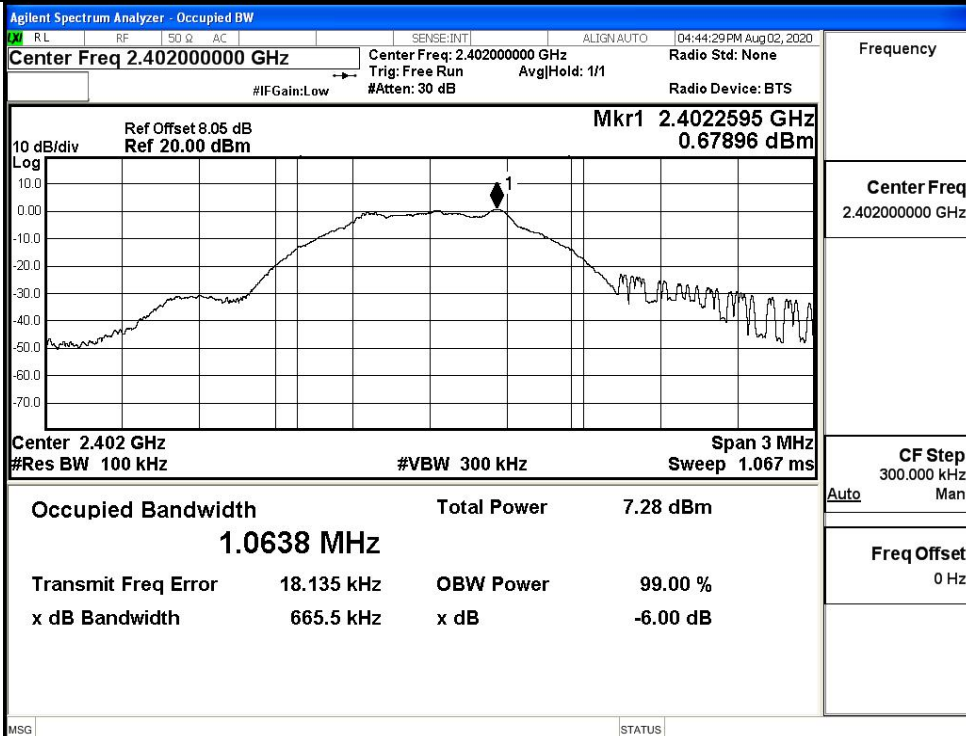


A.4 6dB Bandwidth

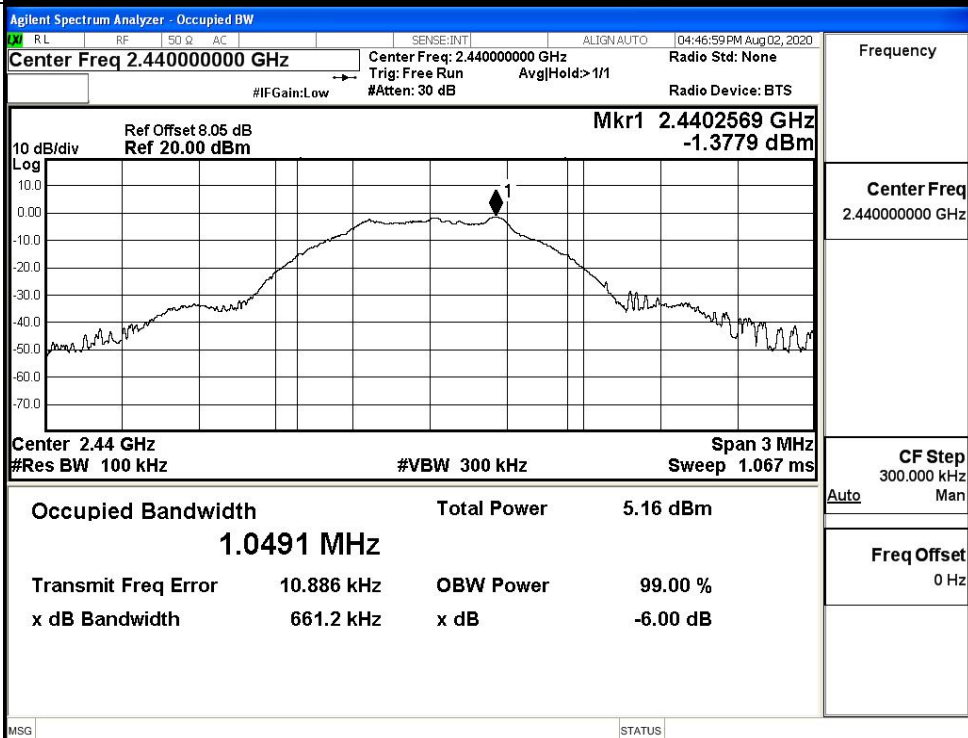
Mode	Channel	6dB Bandwidth [MHz]	Limit [MHz]	Verdict
BT LE	LCH	0.6655	≥ 0.5	PASS
BT LE	MCH	0.6612	≥ 0.5	PASS
BT LE	HCH	0.6674	≥ 0.5	PASS

Test Graphs

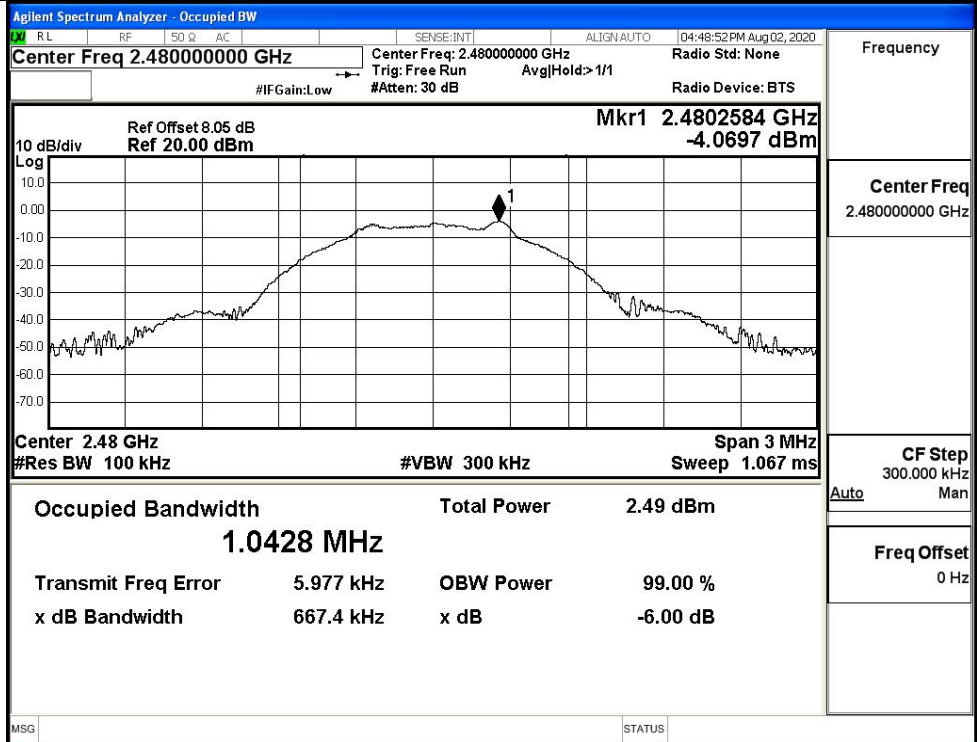
LCH



MCH



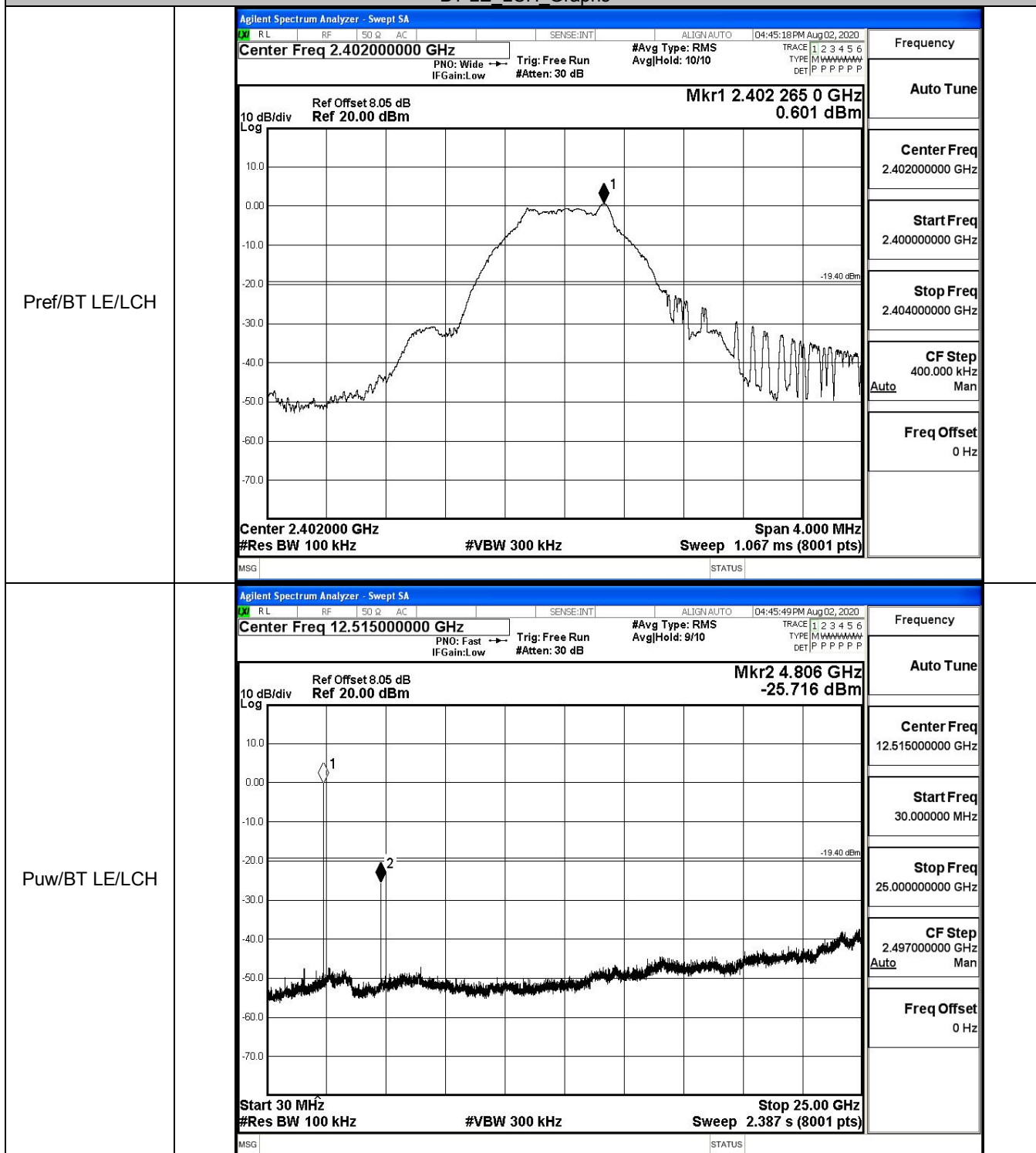
HCH



A.5 RF Conducted Spurious Emissions

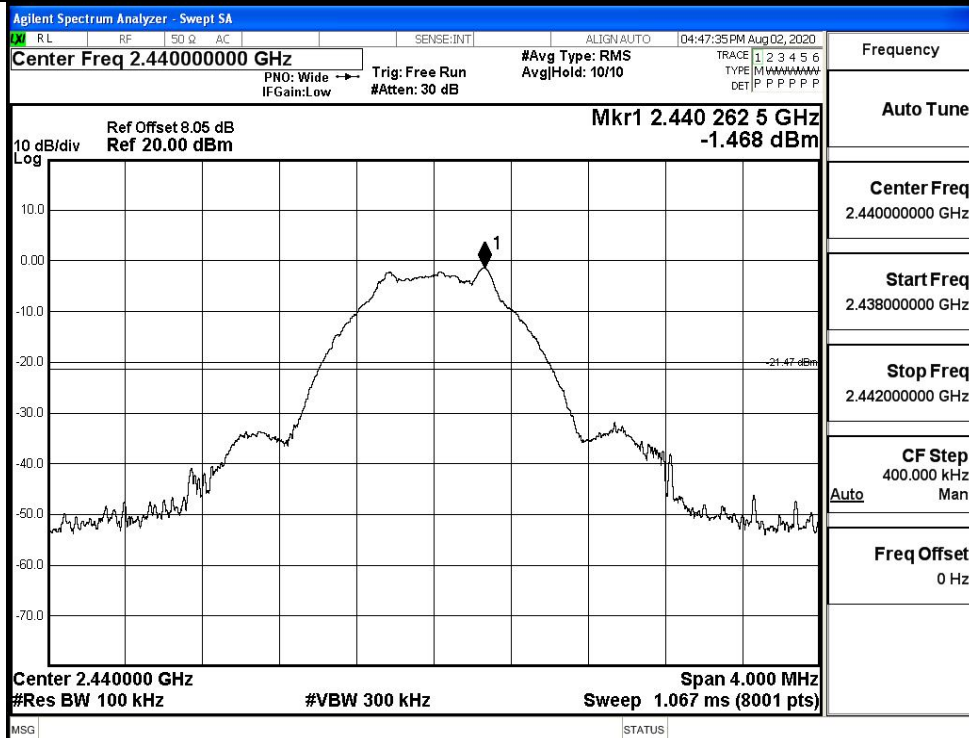
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BT LE	LCH	0.601	-25.716	-19.399	PASS
BT LE	MCH	-1.468	-23.060	-21.468	PASS
BT LE	HCH	-4.22	-28.834	-24.220	PASS

BT LE_LCH_Graphs

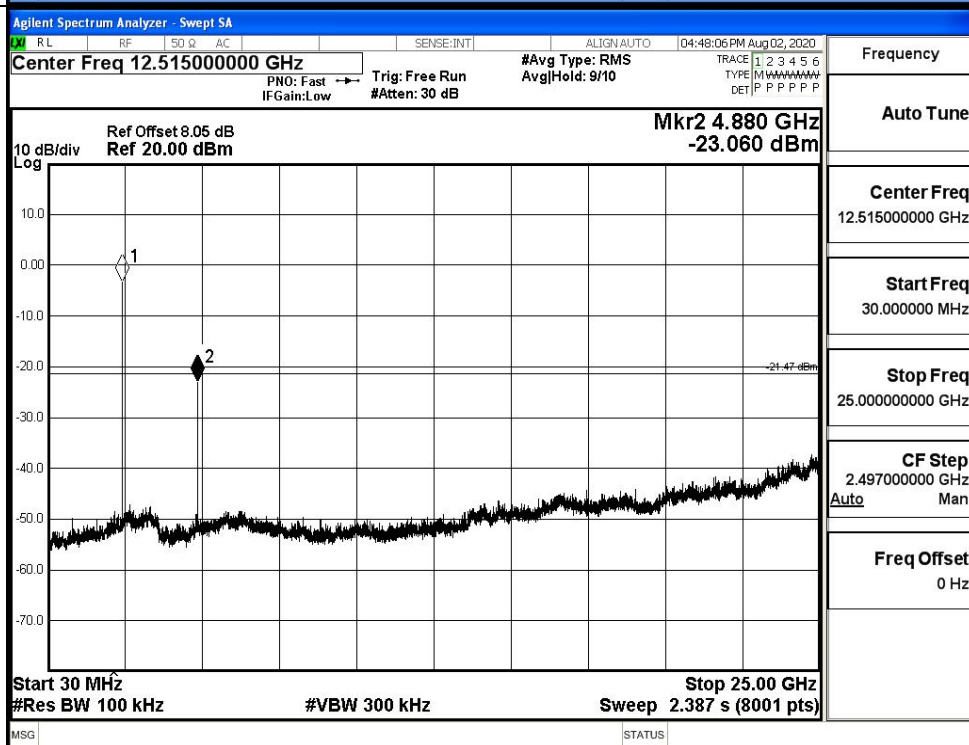


BT LE MCH Graphs

Pref/BT LE/MCH

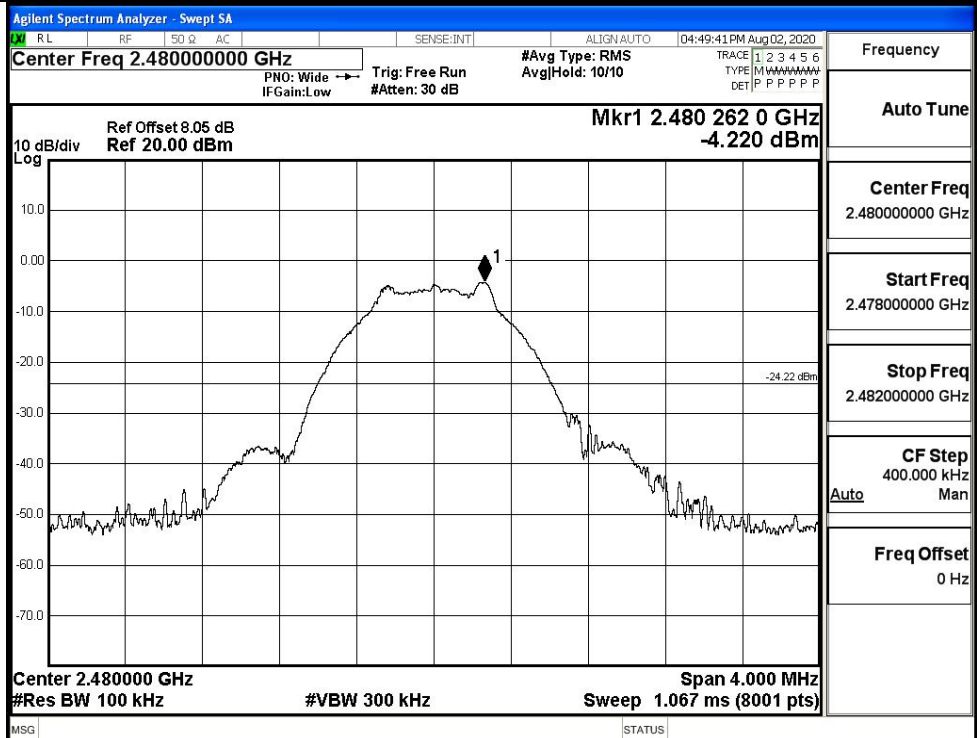


Puw/BT LE/MCH

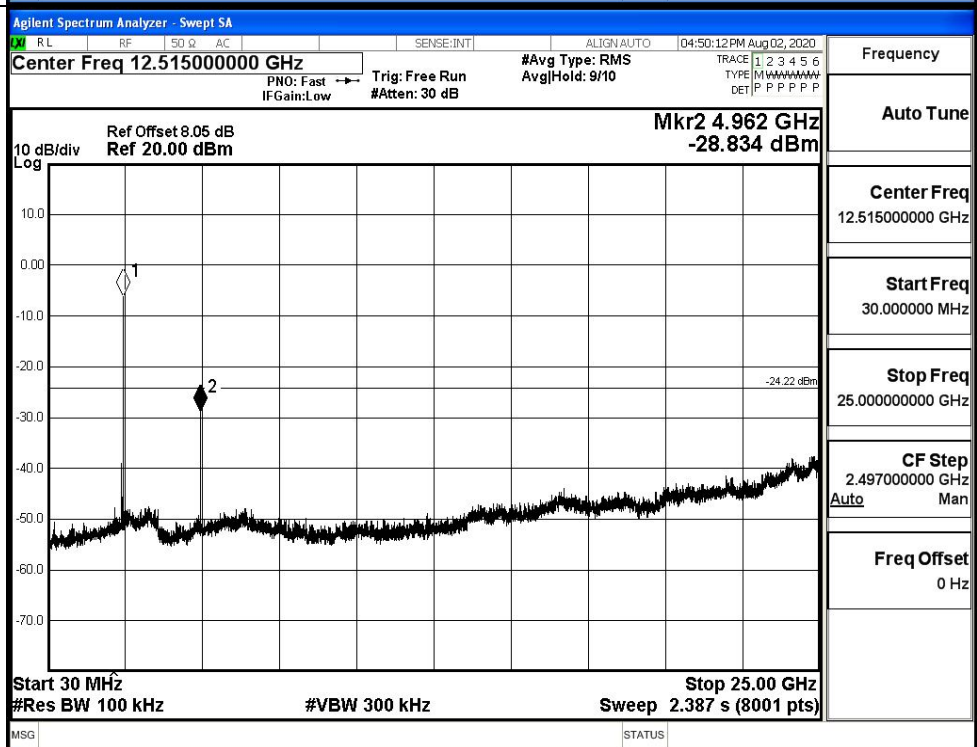


BT LE HCH Graphs

Pref/BT LE/HCH



Puw/BT LE/HCH

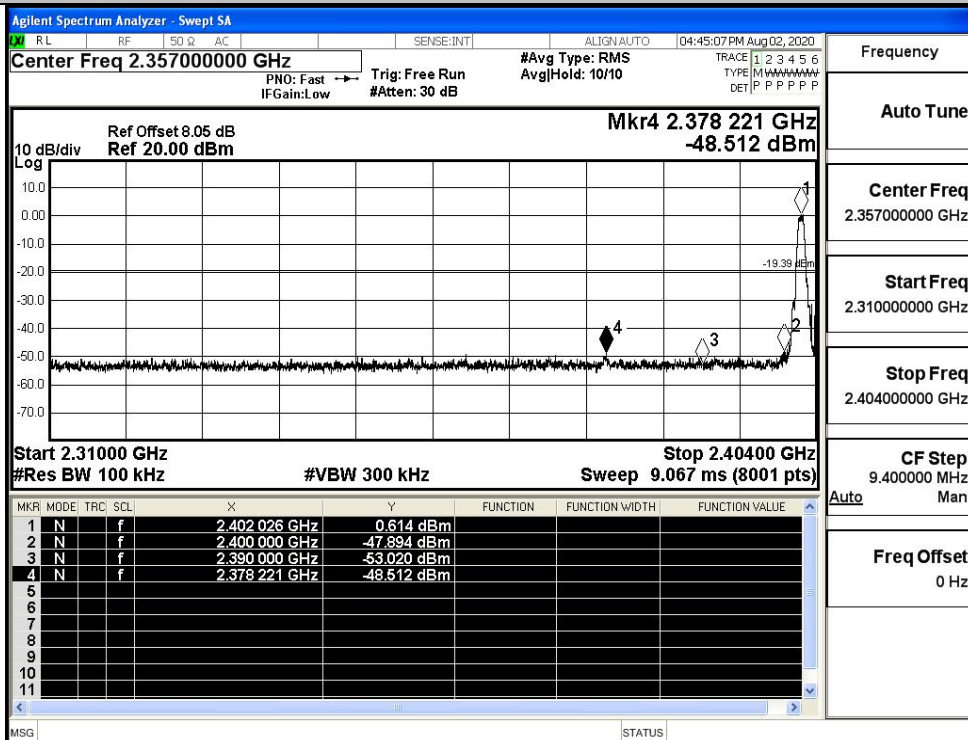


A.6 Band-edge for RF Conducted Emissions

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
BT LE	LCH	0.614	-48.512	-19.39	PASS
BT LE	HCH	-4.022	-49.330	-24.02	PASS

Test Graphs

LCH



Frequency

Auto Tune

Center Freq

2.357000000 GHz

Start Freq

2.310000000 GHz

Stop Freq

2.404000000 GHz

CF Step

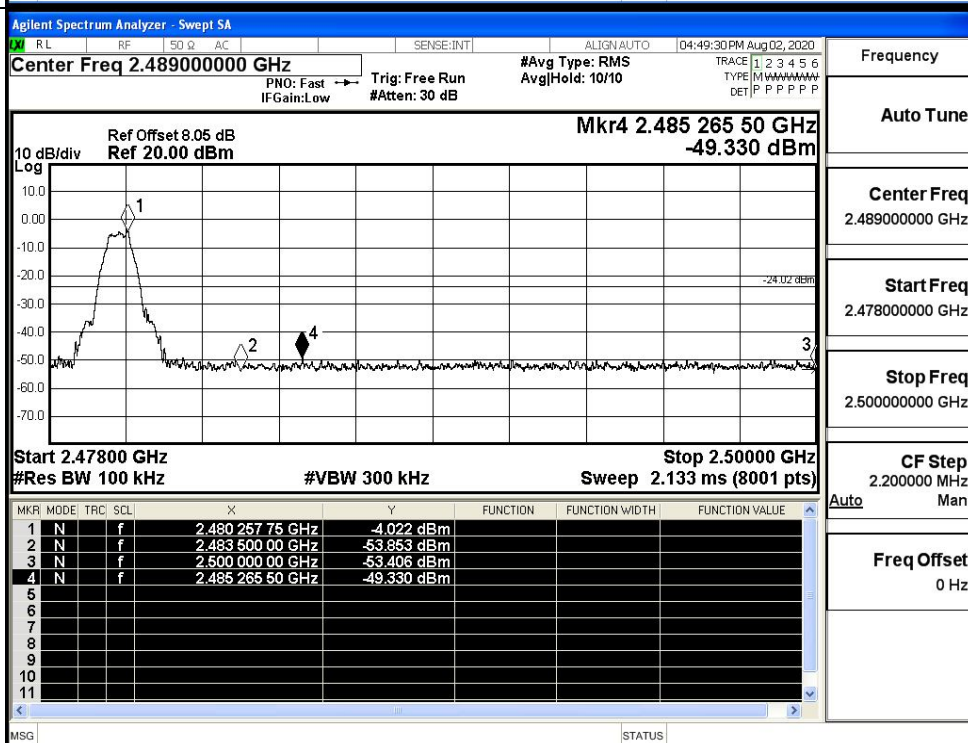
9.400000 MHz

Auto

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

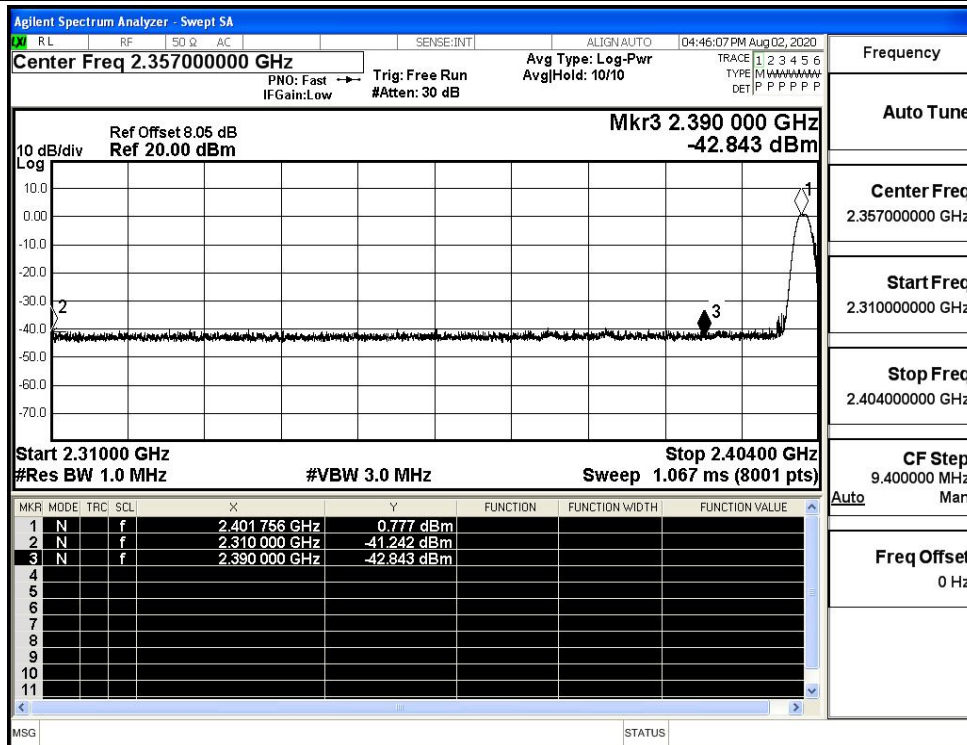
Freq Offset

0 Hz

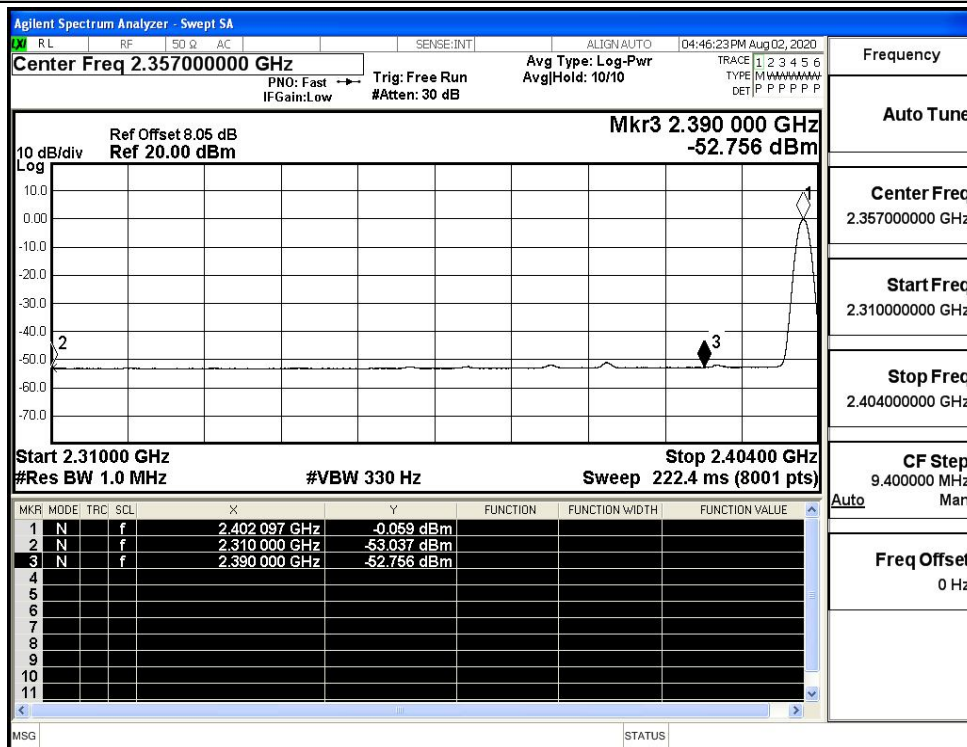
A.7 Restrict-band band-edge measurements

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	-41.24	2.0	0	54.02	PEAK	74	PASS
		Ant1	2310.0	-53.04	2.0	0	42.22	AV	54	PASS
		Ant1	2390.0	-42.84	2.0	0	52.41	PEAK	74	PASS
		Ant1	2390.0	-52.76	2.0	0	42.50	AV	54	PASS
	2480	Ant1	2483.5	-41.98	2.0	0	53.28	PEAK	74	PASS
		Ant1	2483.5	-52.37	2.0	0	42.88	AV	54	PASS
		Ant1	2500.0	-41.97	2.0	0	53.29	PEAK	74	PASS
		Ant1	2500.0	-52.25	2.0	0	43.01	AV	54	PASS

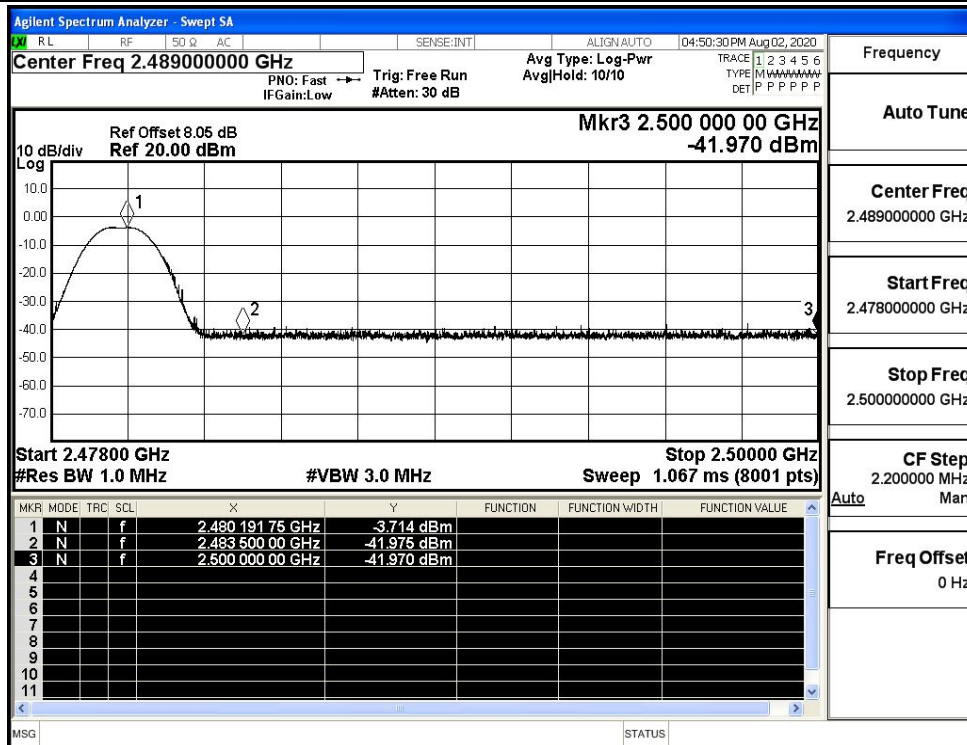
Restrict-band band-edge measurements_BT LE_2402_Ant1_PEAK



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

