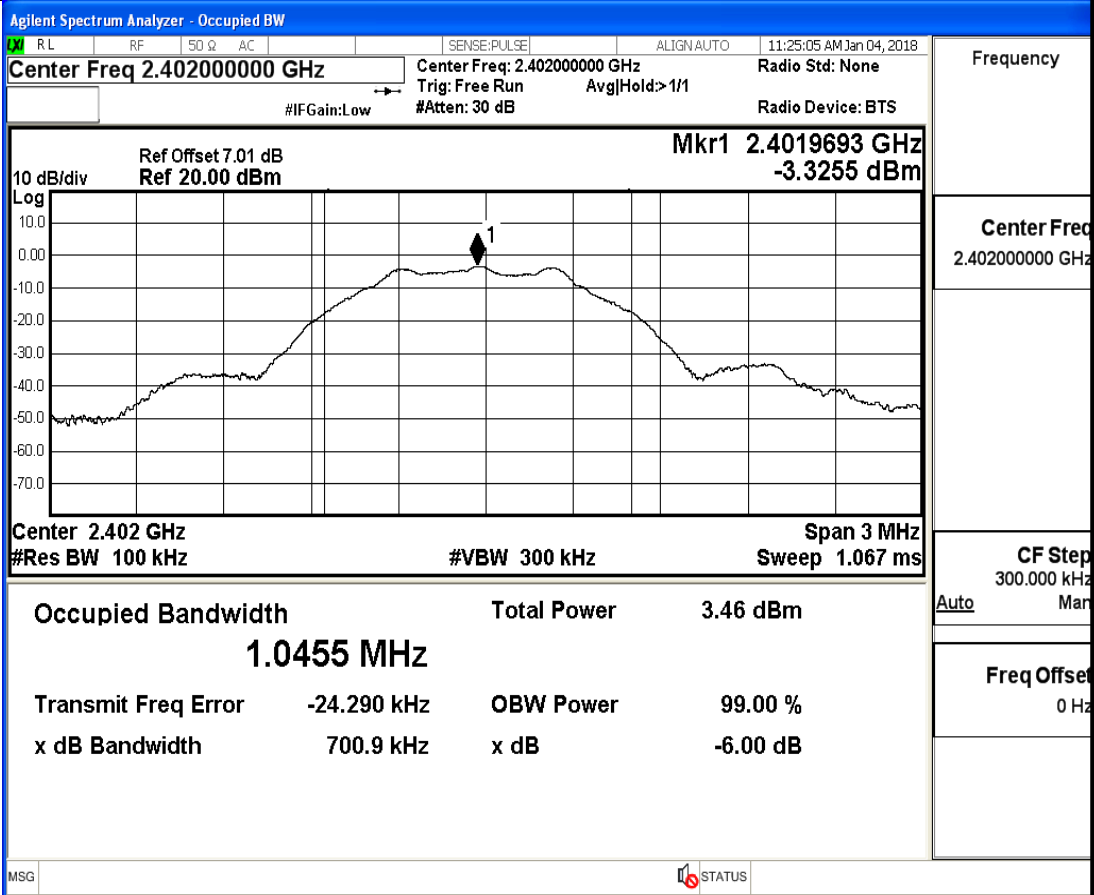


B.1.6dB Bandwidth

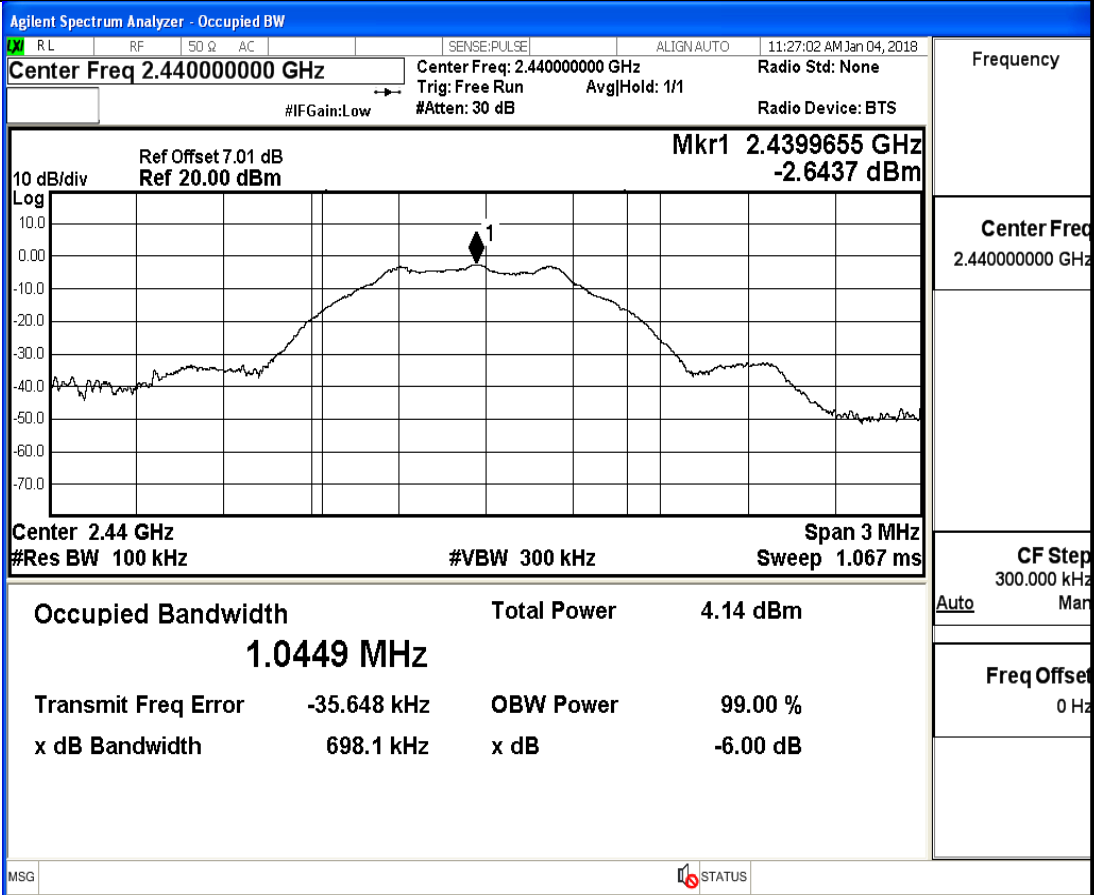
Test Mode	Test Channel	Ant	EBW[MHz]	Limit	Verdict
BLE	2402	Ant1	0.7009	0.5	PASS
BLE	2440	Ant1	0.6981	0.5	PASS
BLE	2480	Ant1	0.6898	0.5	PASS

6dB Bandwidth_BLE_2402_Ant1



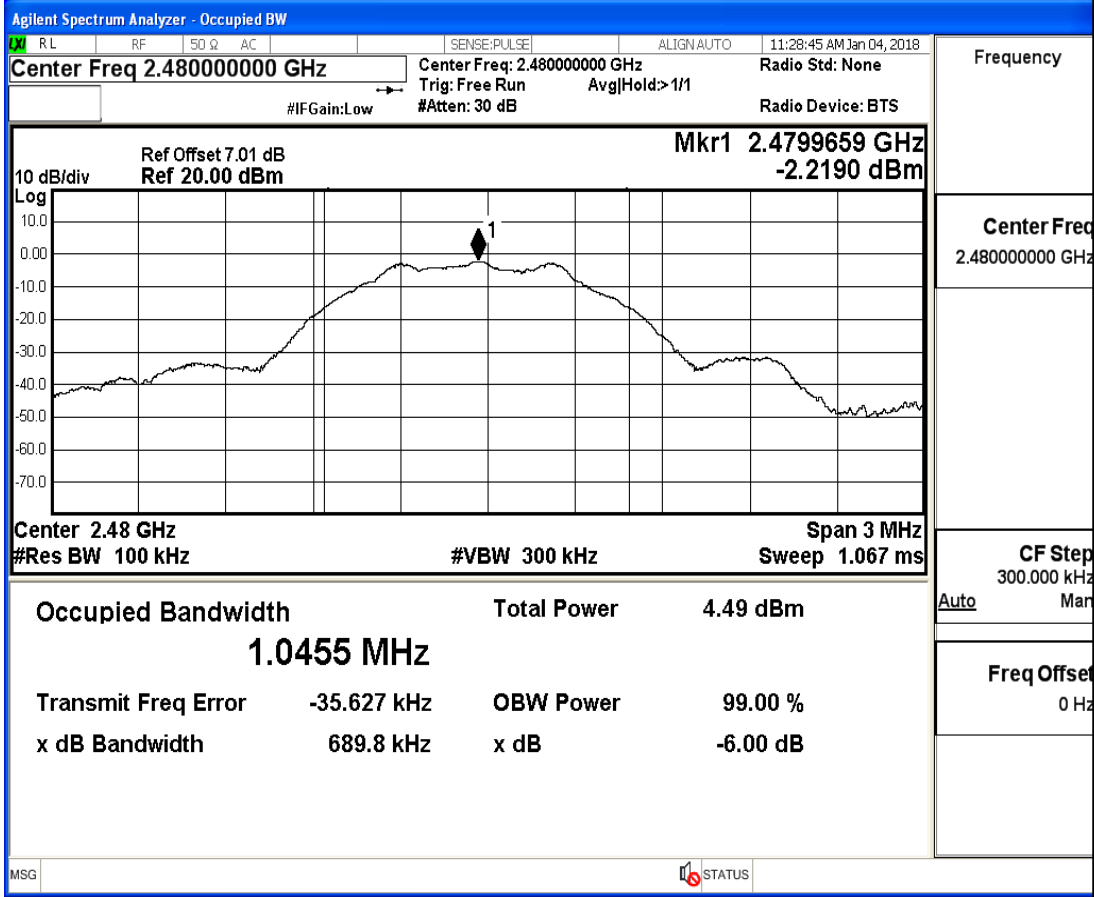
Frequency	2.40200000 GHz
Center Freq	2.40200000 GHz
CF Step	300.000 kHz
Auto	Man
Freq Offset	0 Hz

6dB Bandwidth_BLE_2440_Ant1



Frequency	2.44000000 GHz
Center Freq	2.44000000 GHz
CF Step	300.000 kHz
Auto	Man
Freq Offset	0 Hz

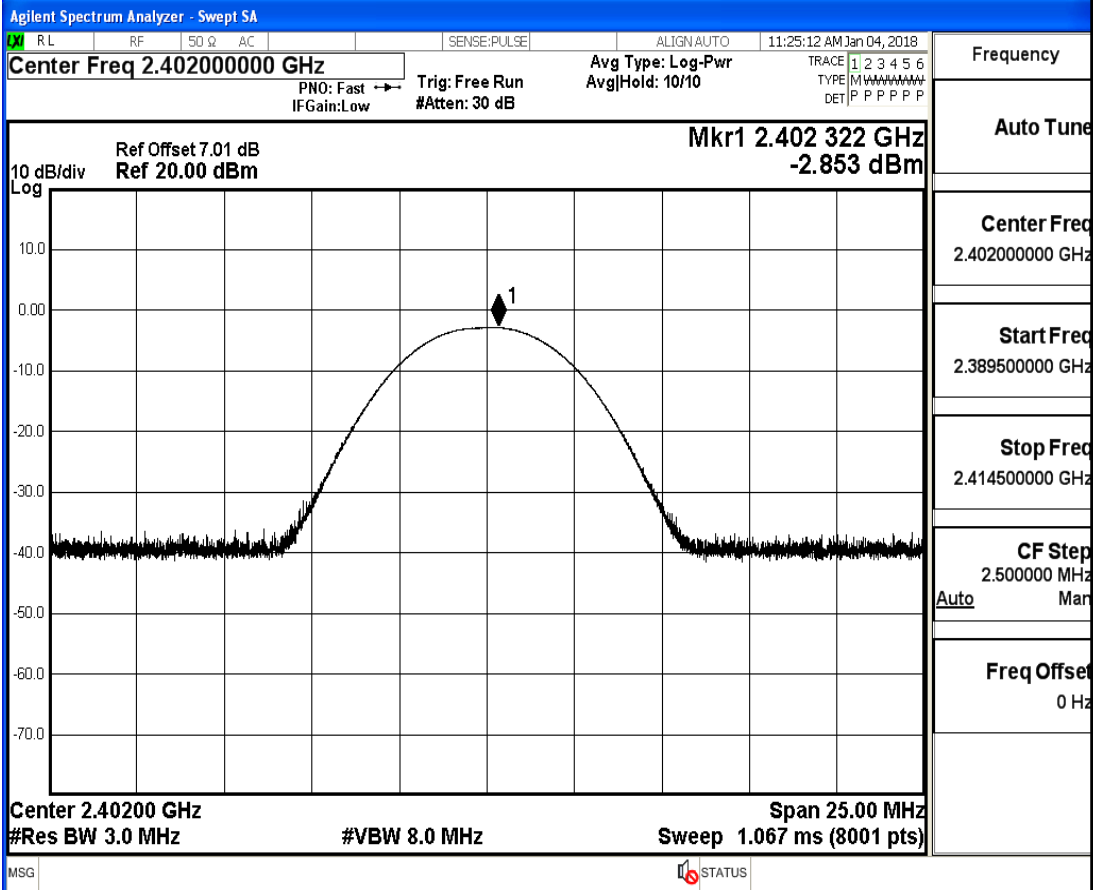
6dB Bandwidth_BLE_2480_Ant1



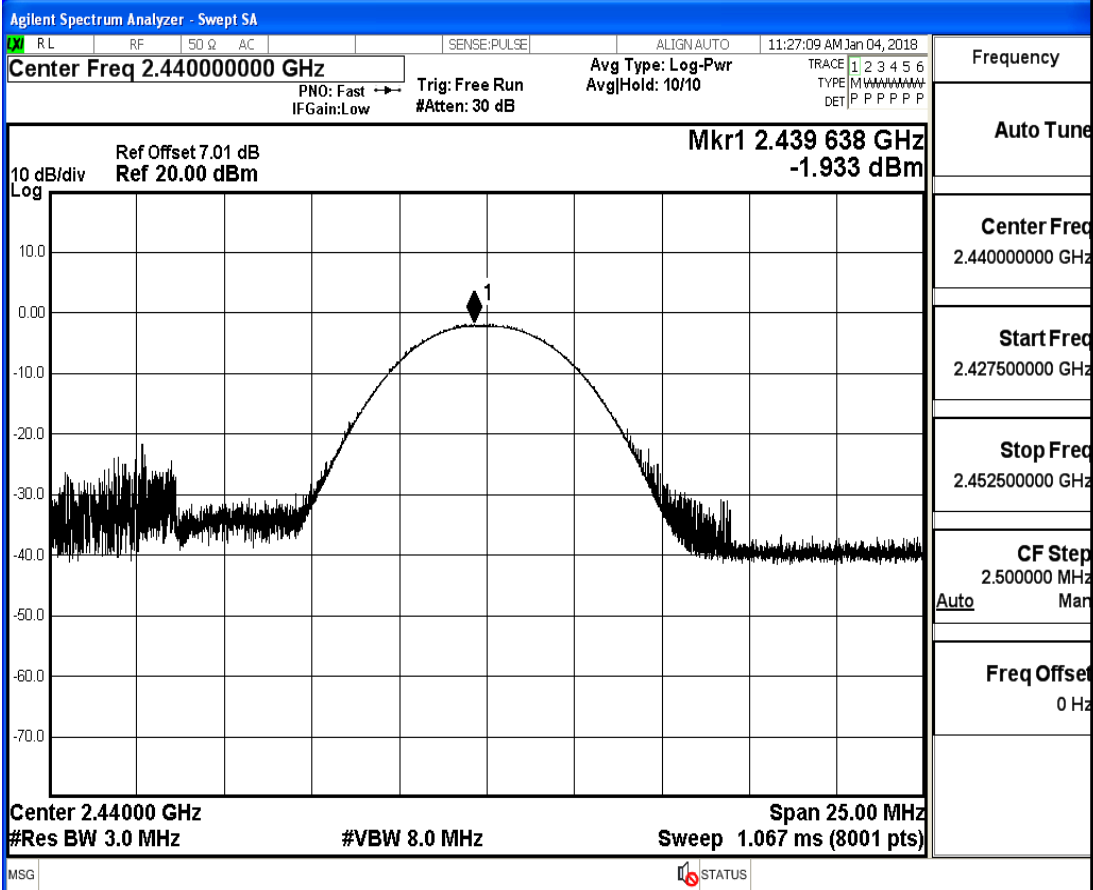
Frequency	Center Freq	2.480000000 GHz
CF Step	300.000 kHz	Auto
Freq Offset	0 Hz	

Test Mode	Channel	Frequency (MHz)	Measured Maximum Peak Power(dBm)	Limits (dBm)	Verdict
BLE	0	2402	-2.853	30	PASS
	19	2440	-1.933		
	39	2480	-1.865		

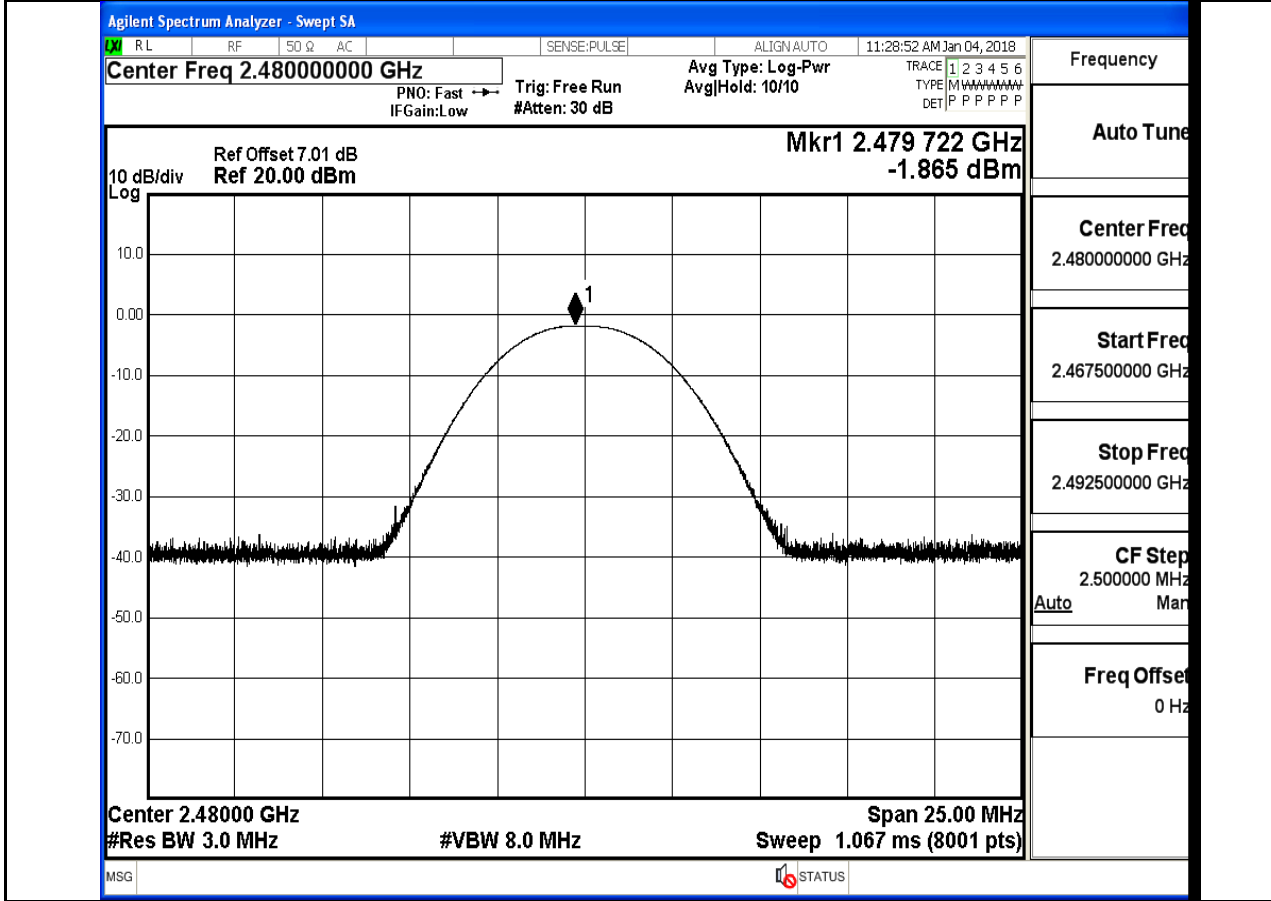
Maximum peak conducted output power_BLE_2402_Ant1



Maximum peak conducted output power_BLE_2440_Ant1



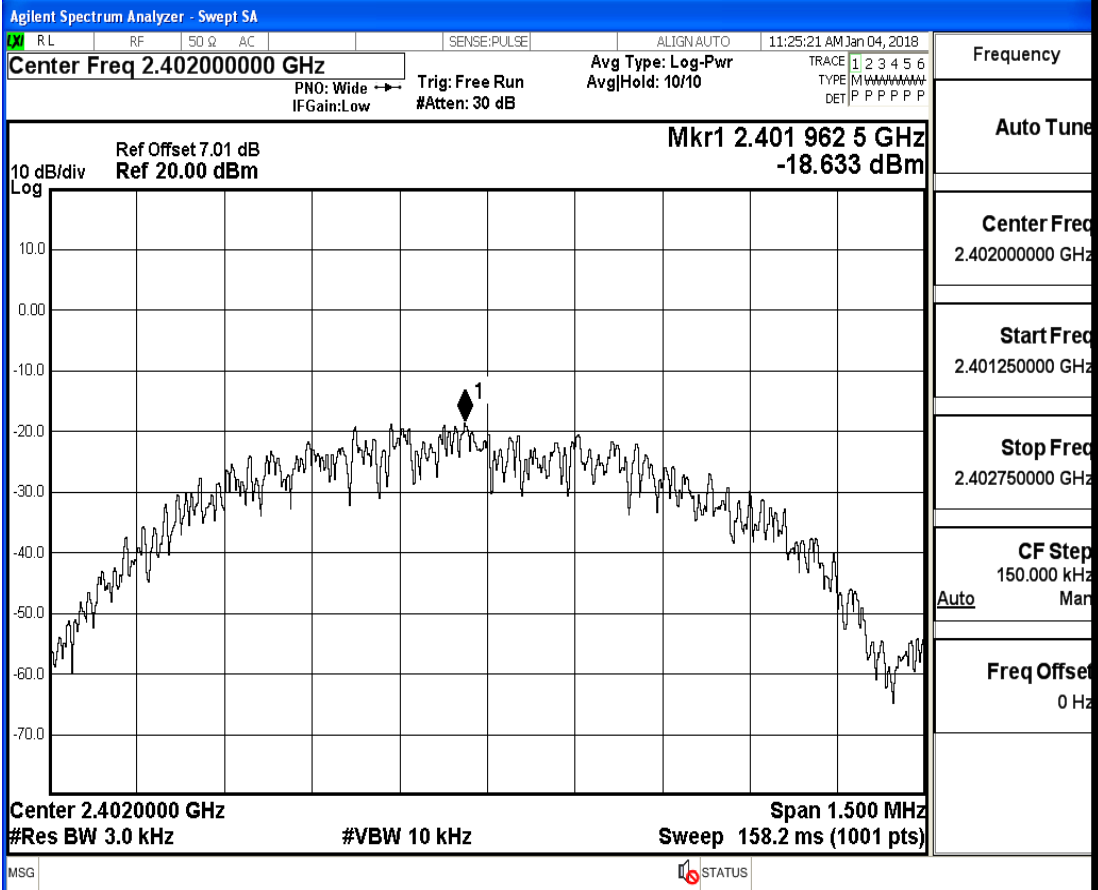
Maximum peak conducted output power_BLE_2480_Ant1



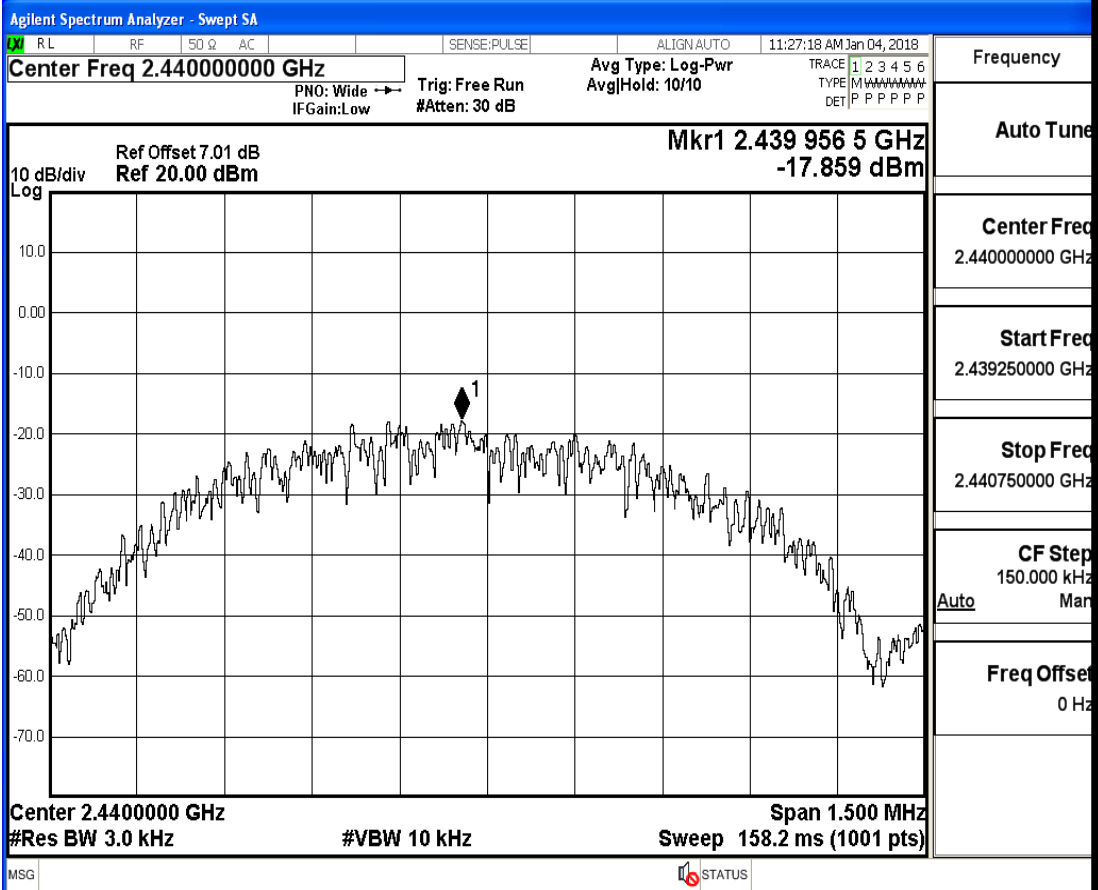
B.3. Maximum Peak power spectral density

Test Mode	Test Channel	Ant	PSD[dBm/MHz]	Limit[dBm/MHz]	Verdict
BLE	2402	Ant1	-18.633	8.00	PASS
BLE	2440	Ant1	-17.859	8.00	PASS
BLE	2480	Ant1	-17.359	8.00	PASS

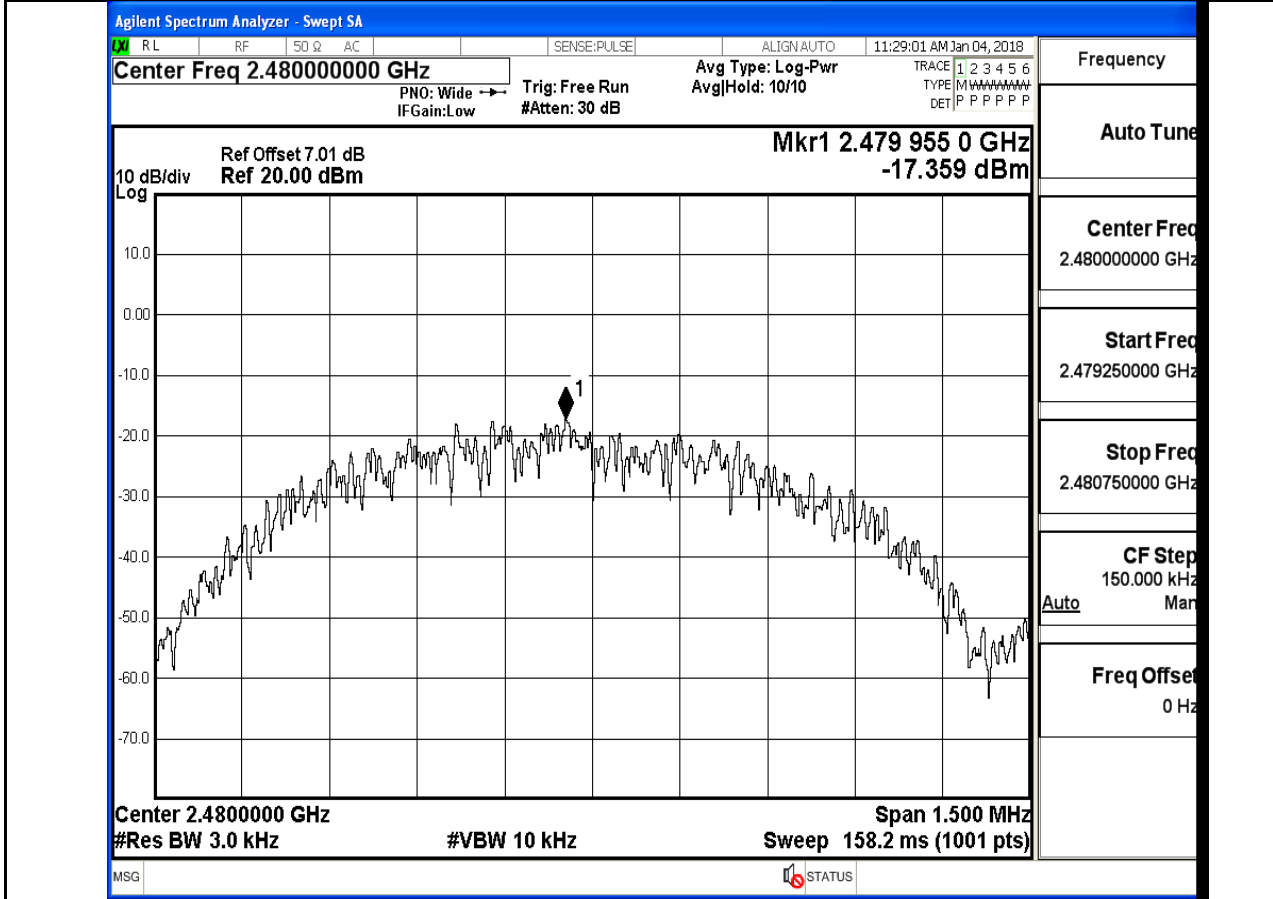
Maximum Peak power spectral density_BLE_2402_Ant1



Maximum Peak power spectral density_BLE_2440_Ant1



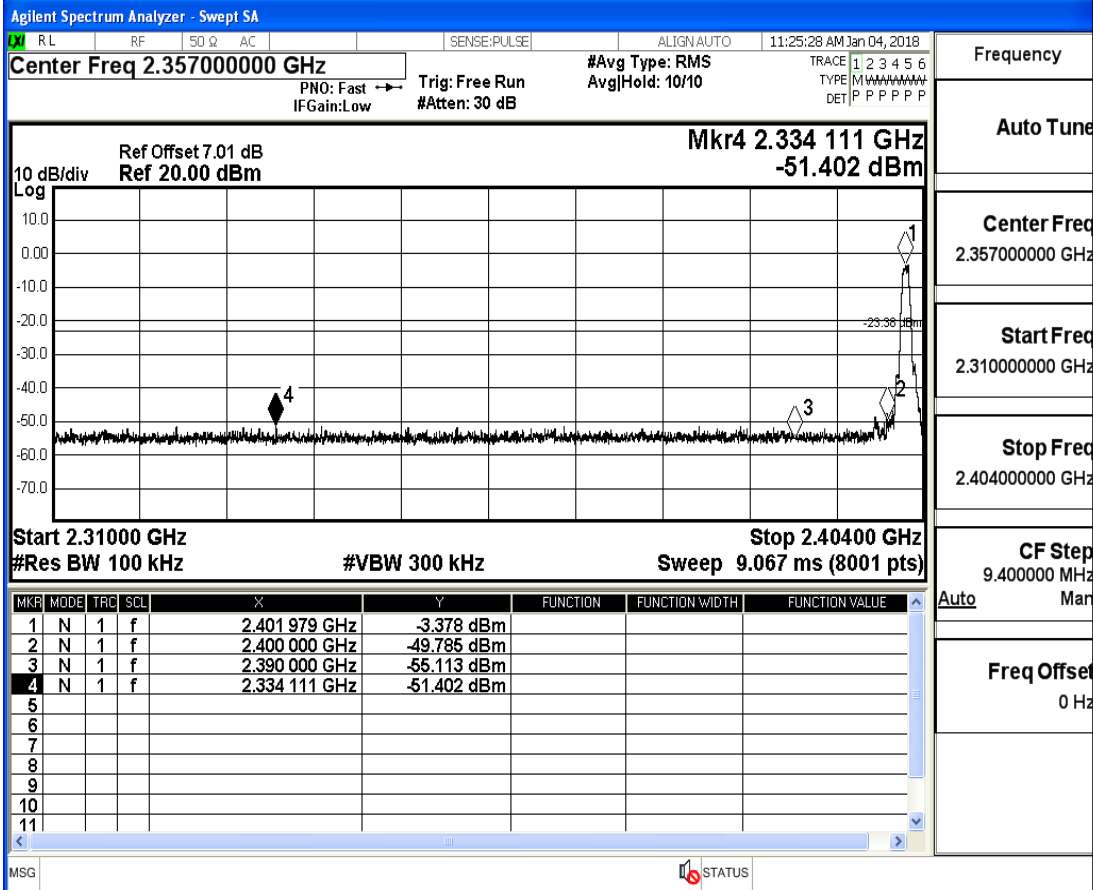
Maximum Peak power spectral density_BLE_2480_Ant1



B.4.Band-edge for RF Conducted Emissions

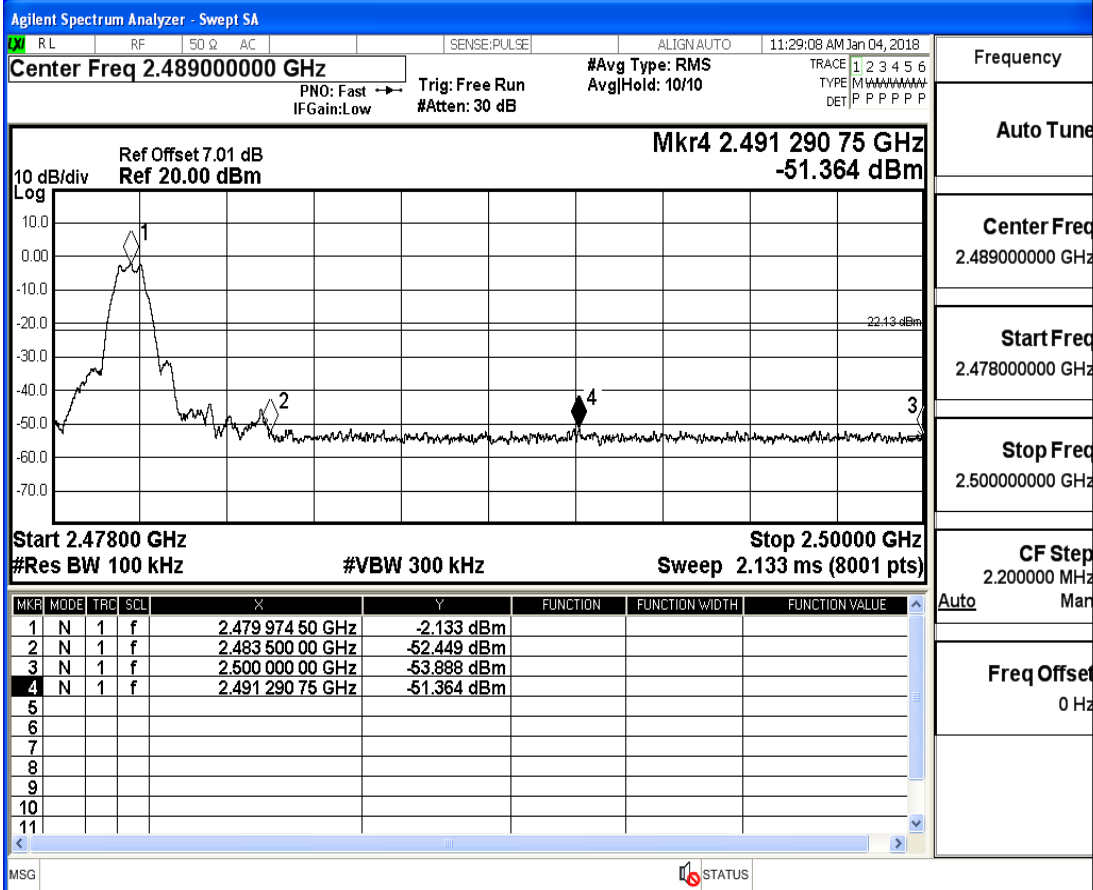
Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	-3.378	-51.402	-23.38	PASS
BLE	2480	Ant1	-2.133	-51.364	-22.13	PASS

Band-edge for RF Conducted Emissions_BLE_2402_Ant1



Frequency	
Auto Tune	
Center Freq	2.35700000 GHz
Start Freq	2.31000000 GHz
Stop Freq	2.40400000 GHz
CF Step	9.400000 MHz
Freq Offset	0 Hz

Band-edge for RF Conducted Emissions_BLE_2480_Ant1

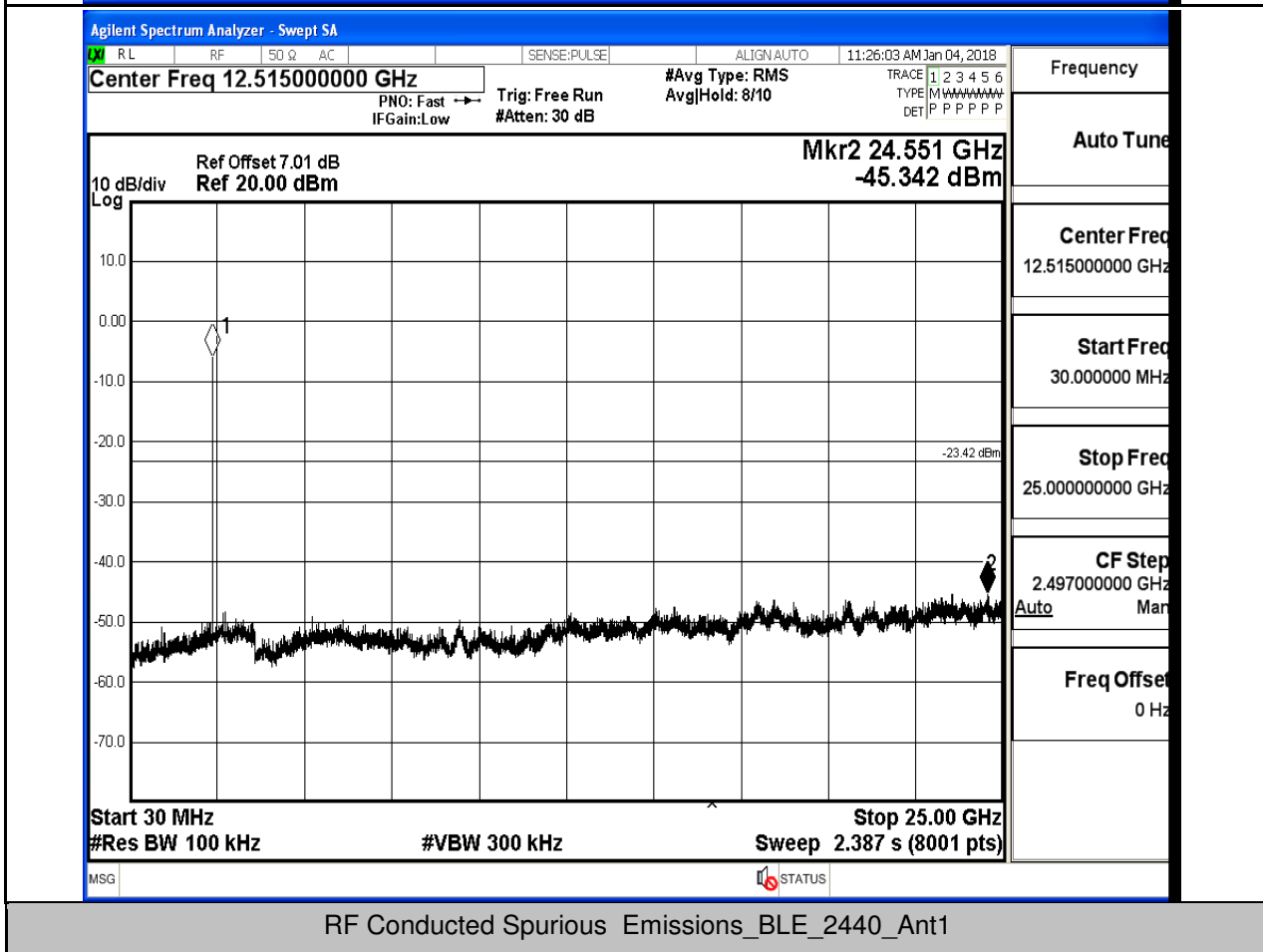
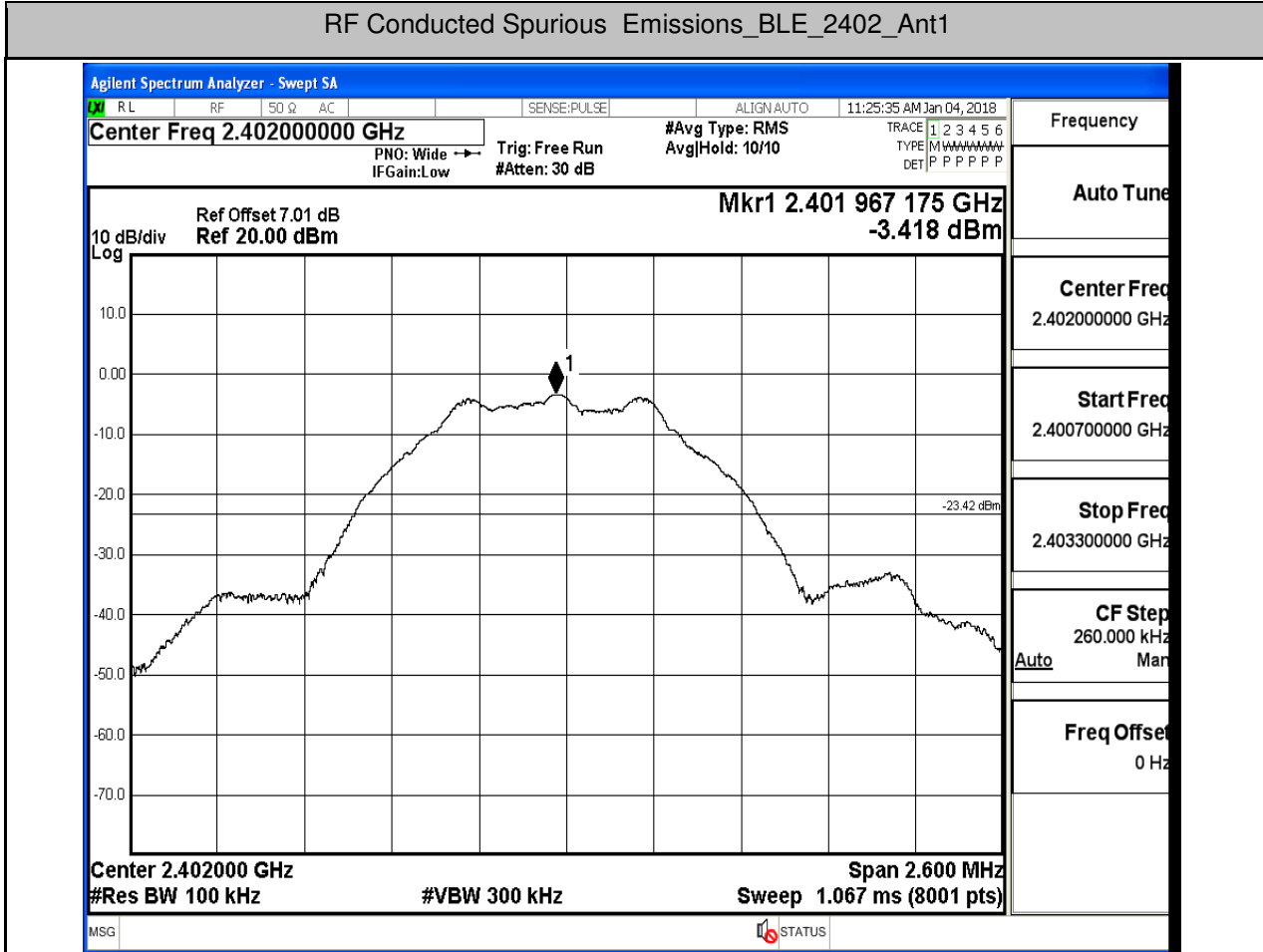


Frequency	
Auto Tune	
Center Freq	2.48900000 GHz
Start Freq	2.47800000 GHz
Stop Freq	2.50000000 GHz
CF Step	2.200000 MHz
Freq Offset	0 Hz

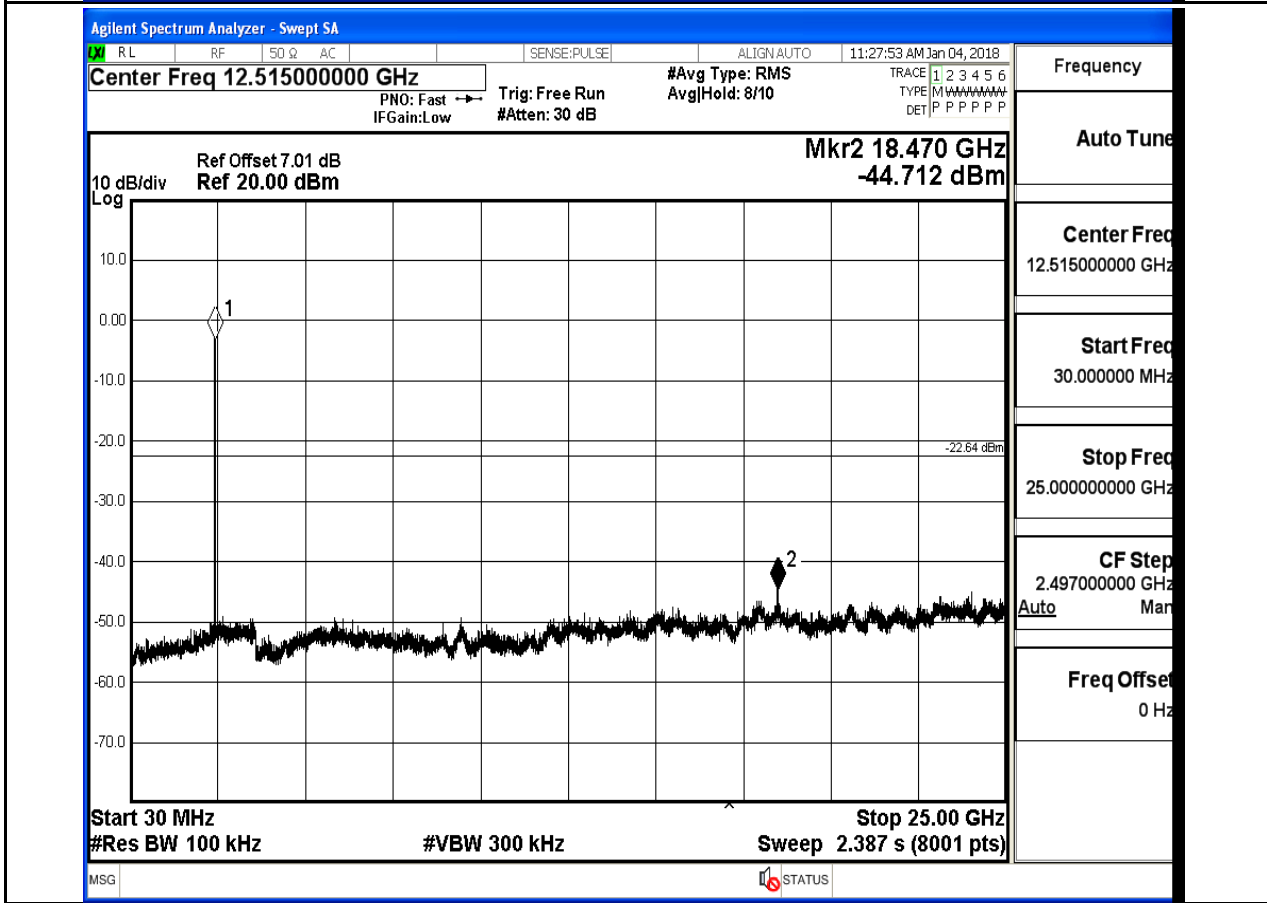
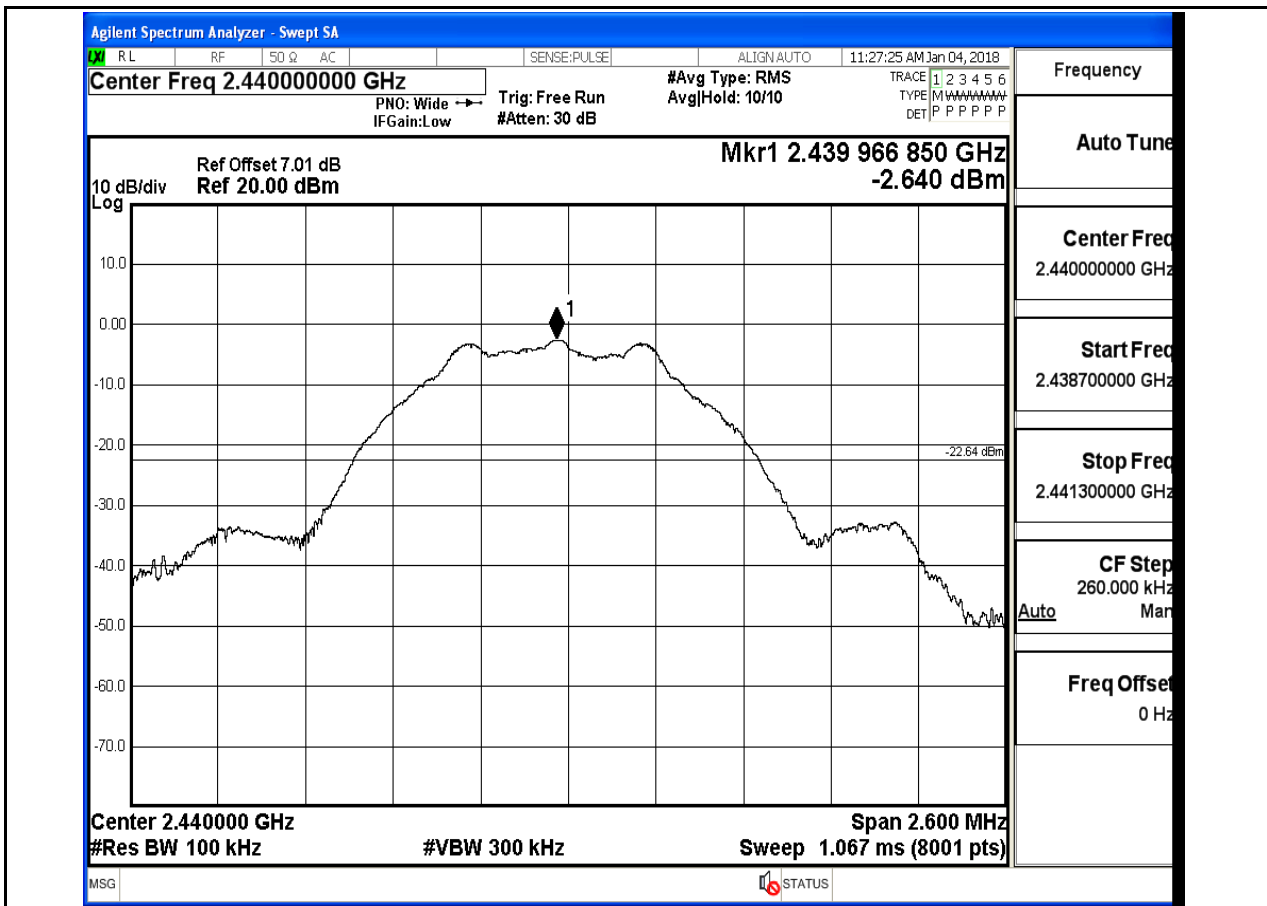
B.5.RF Conducted Spurious Emissions

Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	30	25000	100	300	-3.418	-45.342	<-23.418	PASS
BLE	2440	Ant1	30	25000	100	300	-2.64	-44.712	<-22.64	PASS
BLE	2480	Ant1	30	25000	100	300	-2.218	-45.522	<-22.218	PASS

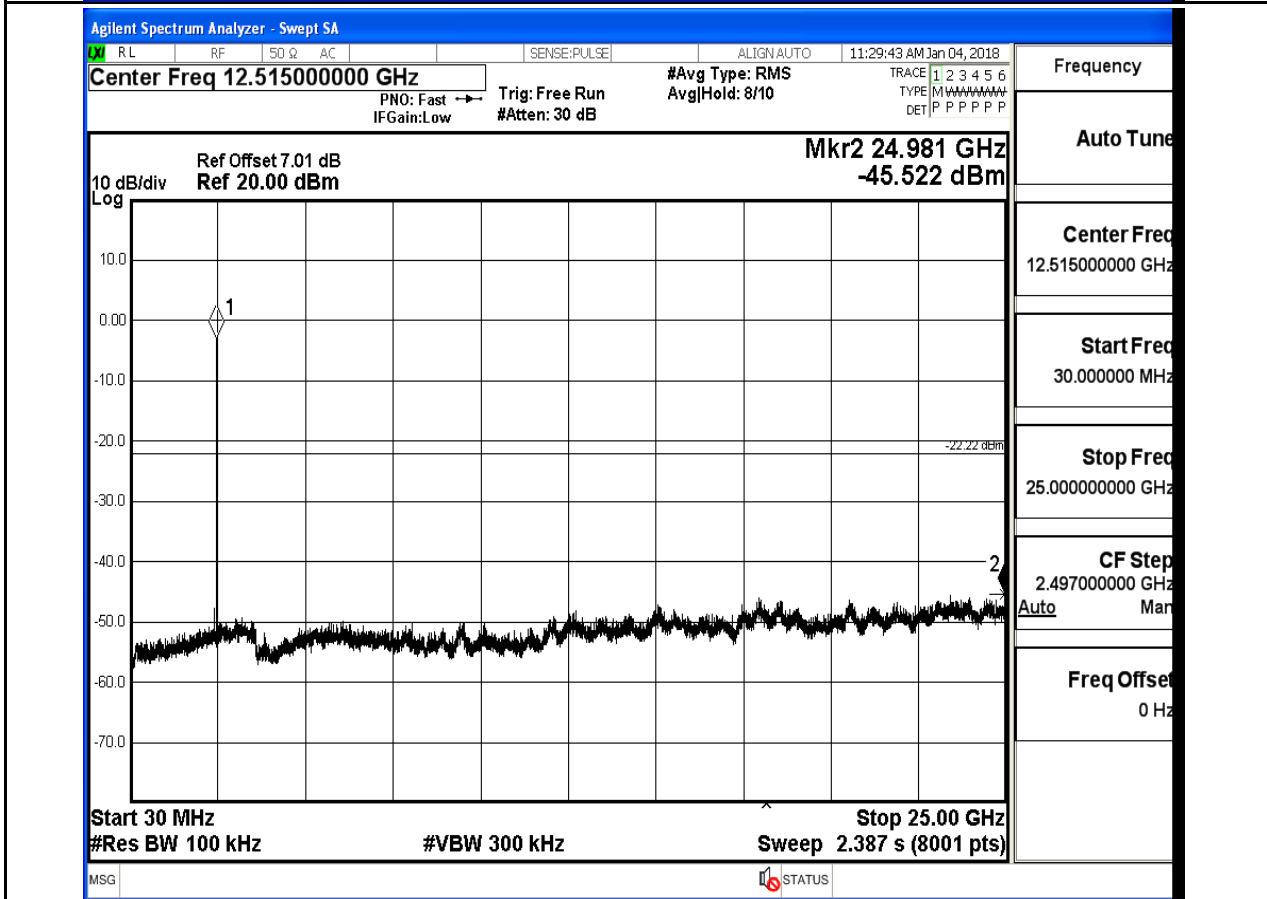
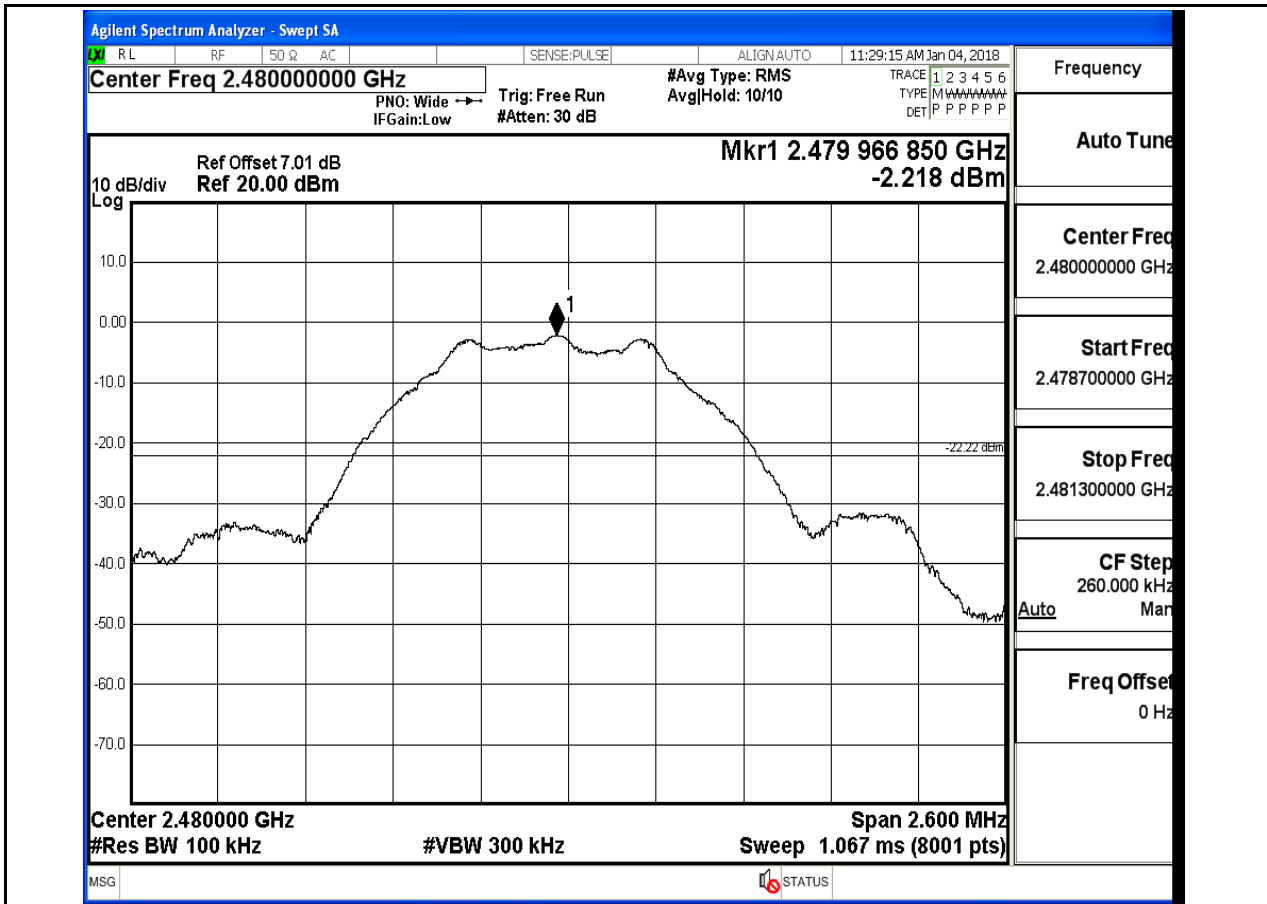
RF Conducted Spurious Emissions_BLE_2402_Ant1



RF Conducted Spurious Emissions_BLE_2440_Ant1



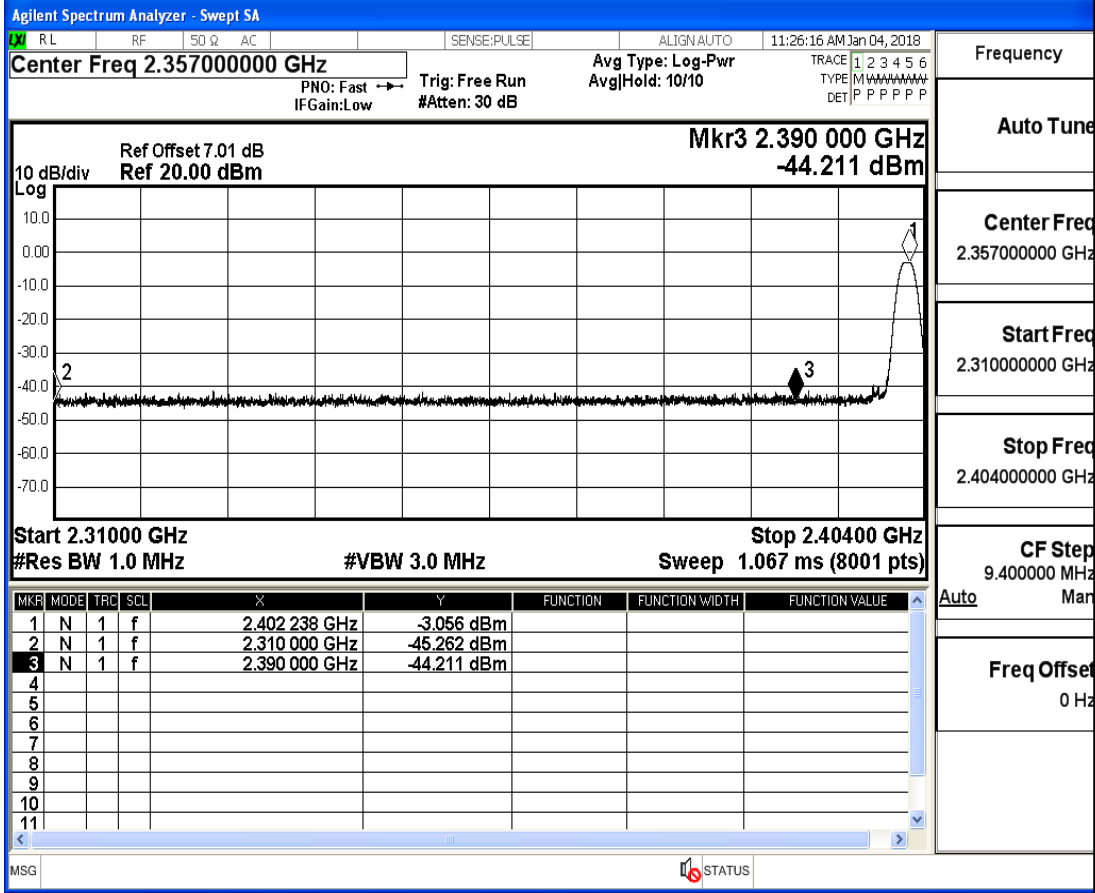
RF Conducted Spurious Emissions_BLE_2480_Ant1



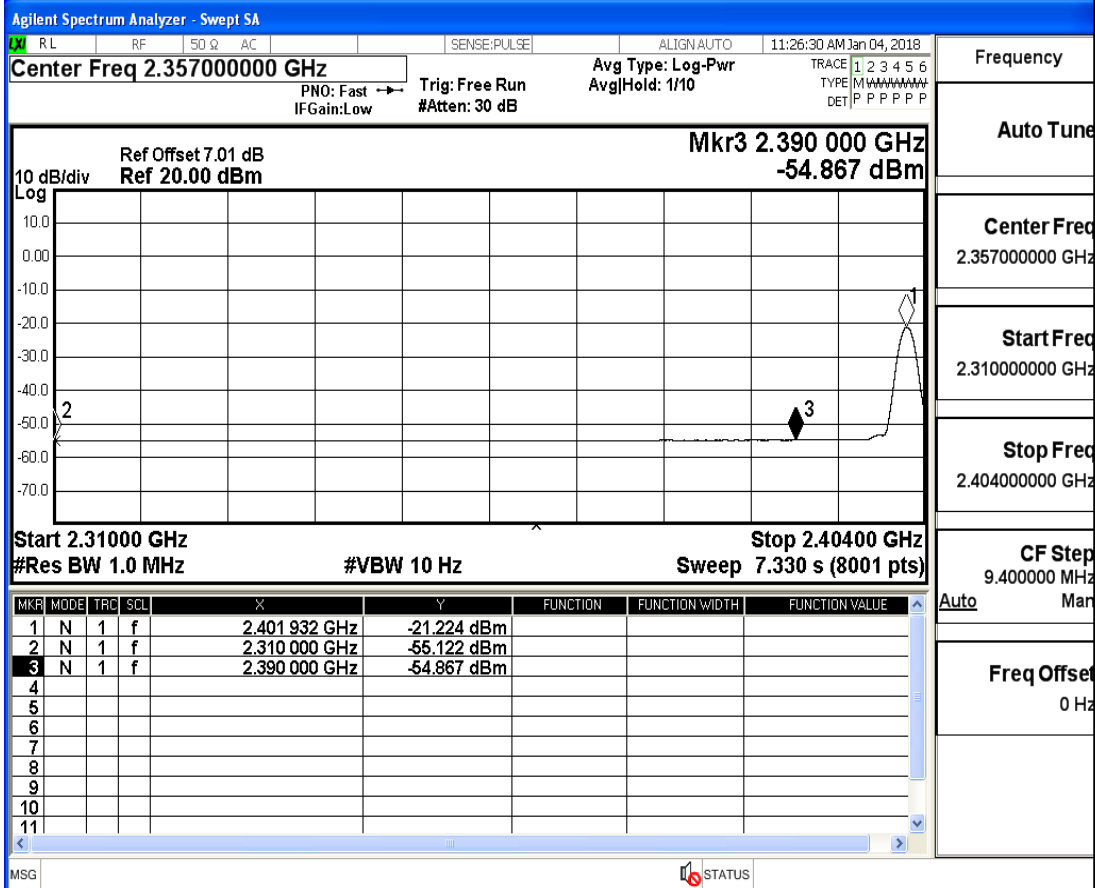
B.6.Restrict-band band-edge measurements

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
BLE	2402	Ant1	2310.0	-45.26	2	0	52.00	PEAK	74	PASS
BLE	2402	Ant1	2310.0	-55.12	2	0	42.14	AV	54	PASS
BLE	2402	Ant1	2390.0	-44.21	2	0	53.05	PEAK	74	PASS
BLE	2402	Ant1	2390.0	-54.87	2	0	42.39	AV	54	PASS
BLE	2480	Ant1	2483.5	-39.56	2	0	57.70	PEAK	74	PASS
BLE	2480	Ant1	2483.5	-53.12	2	0	44.14	AV	54	PASS
BLE	2480	Ant1	2500.0	-43.98	2	0	53.28	PEAK	74	PASS
BLE	2480	Ant1	2500.0	-54.48	2	0	42.78	AV	54	PASS

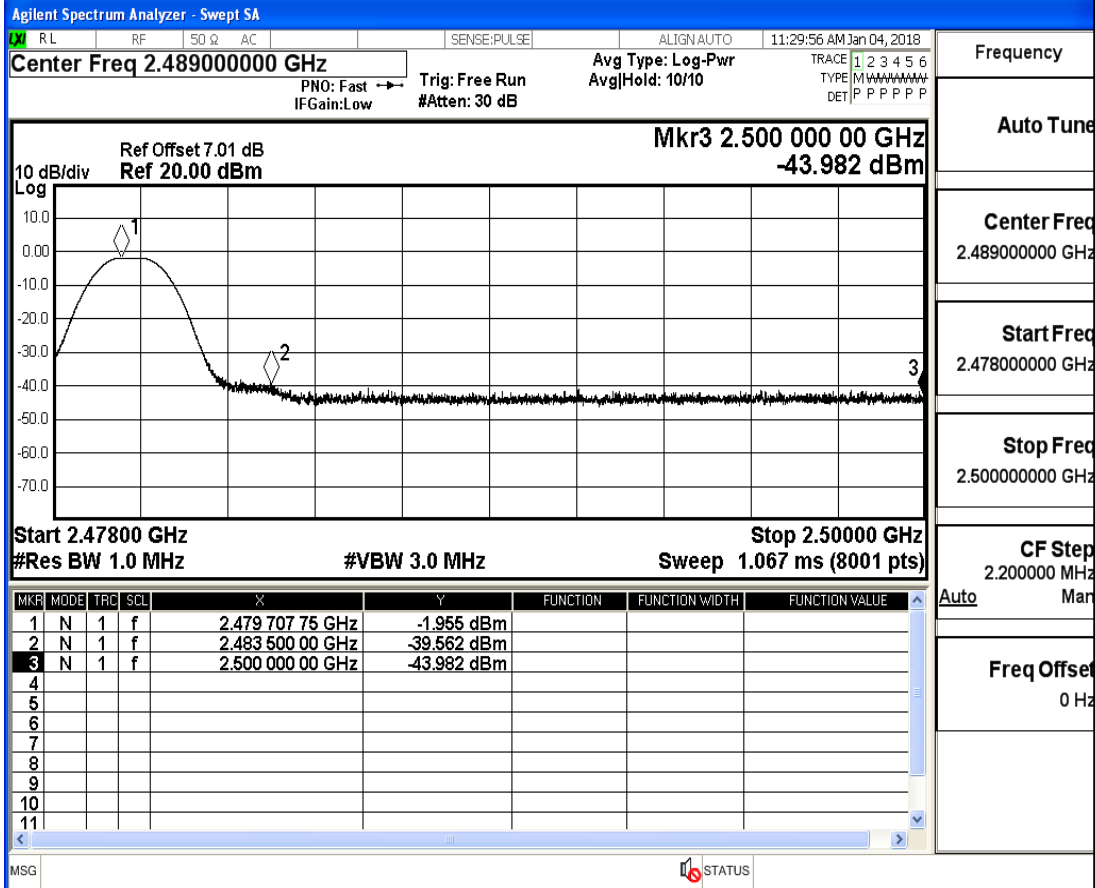
Restrict-band band-edge measurements_BLE_2402_Ant1_PEAK



Restrict-band band-edge measurements_BLE_2402_Ant1_AV



Restrict-band band-edge measurements_BLE_2480_Ant1_PEAK



Restrict-band band-edge measurements_BLE_2480_Ant1_AV

