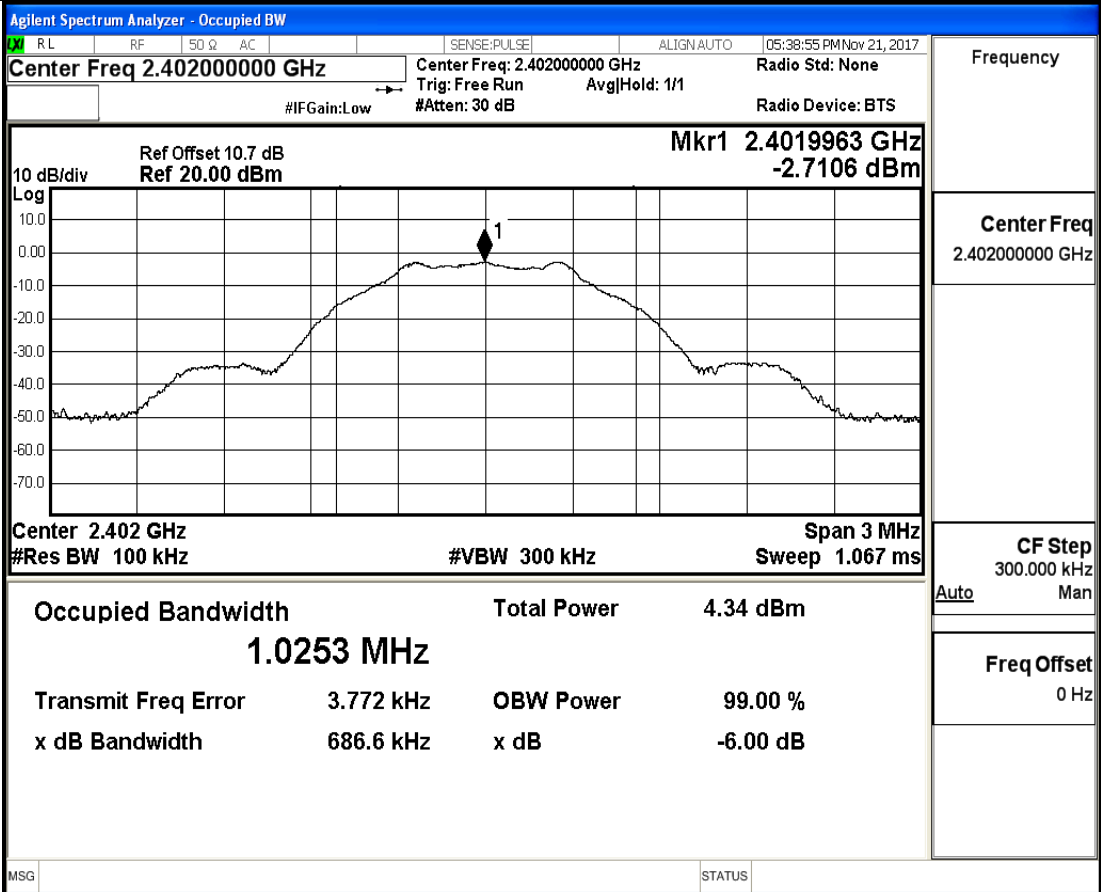


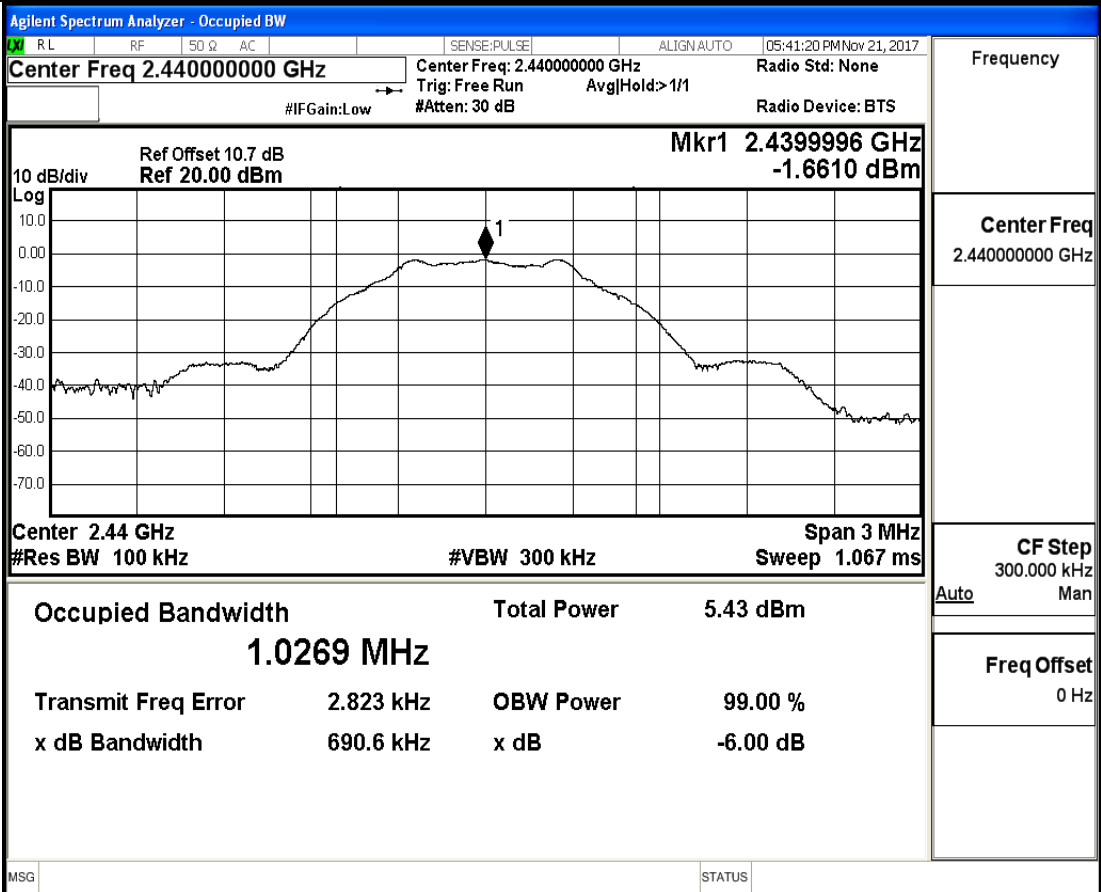
1.6dB Bandwidth

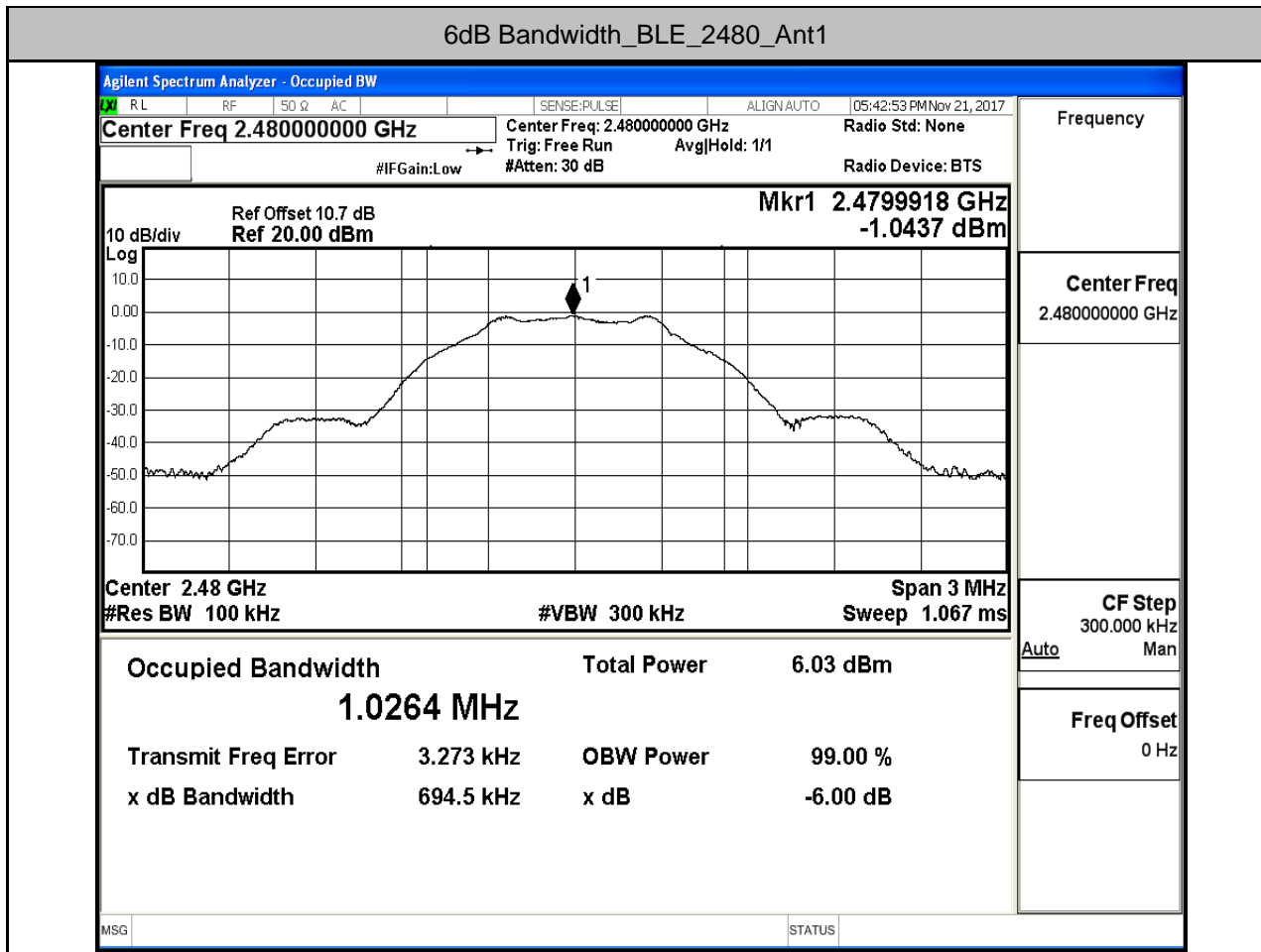
Test Mode	Test	Ant	EBW[MHz]	99%[MHz]	Limit	Verdict
BLE	2402	Ant1	0.6866	1.0253	0.5	PASS
BLE	2440	Ant1	0.6906	1.0269	0.5	PASS
BLE	2480	Ant1	0.6945	1.0264	0.5	PASS

6dB Bandwidth_BLE_2402_Ant1



6dB Bandwidth_BLE_2440_Ant1

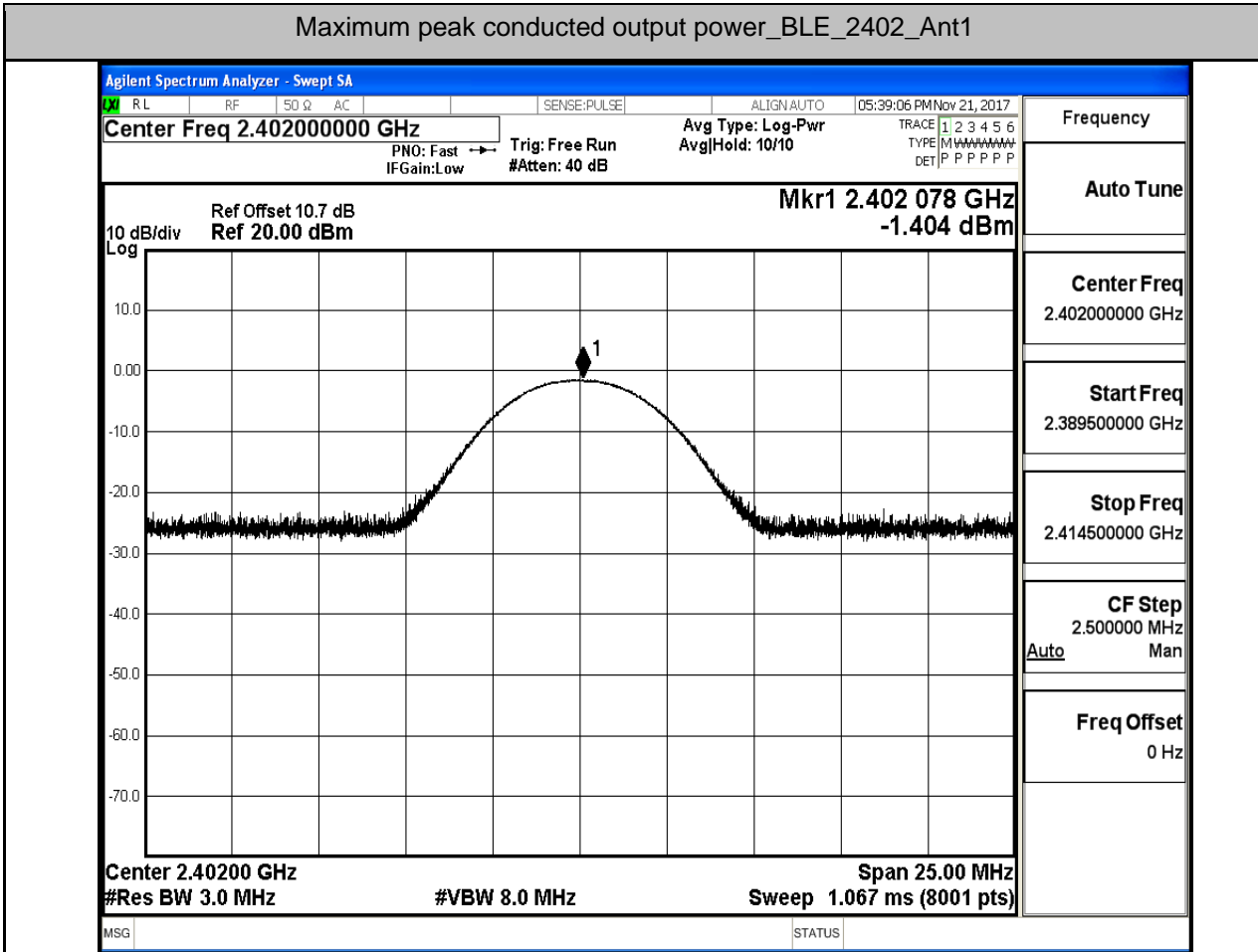




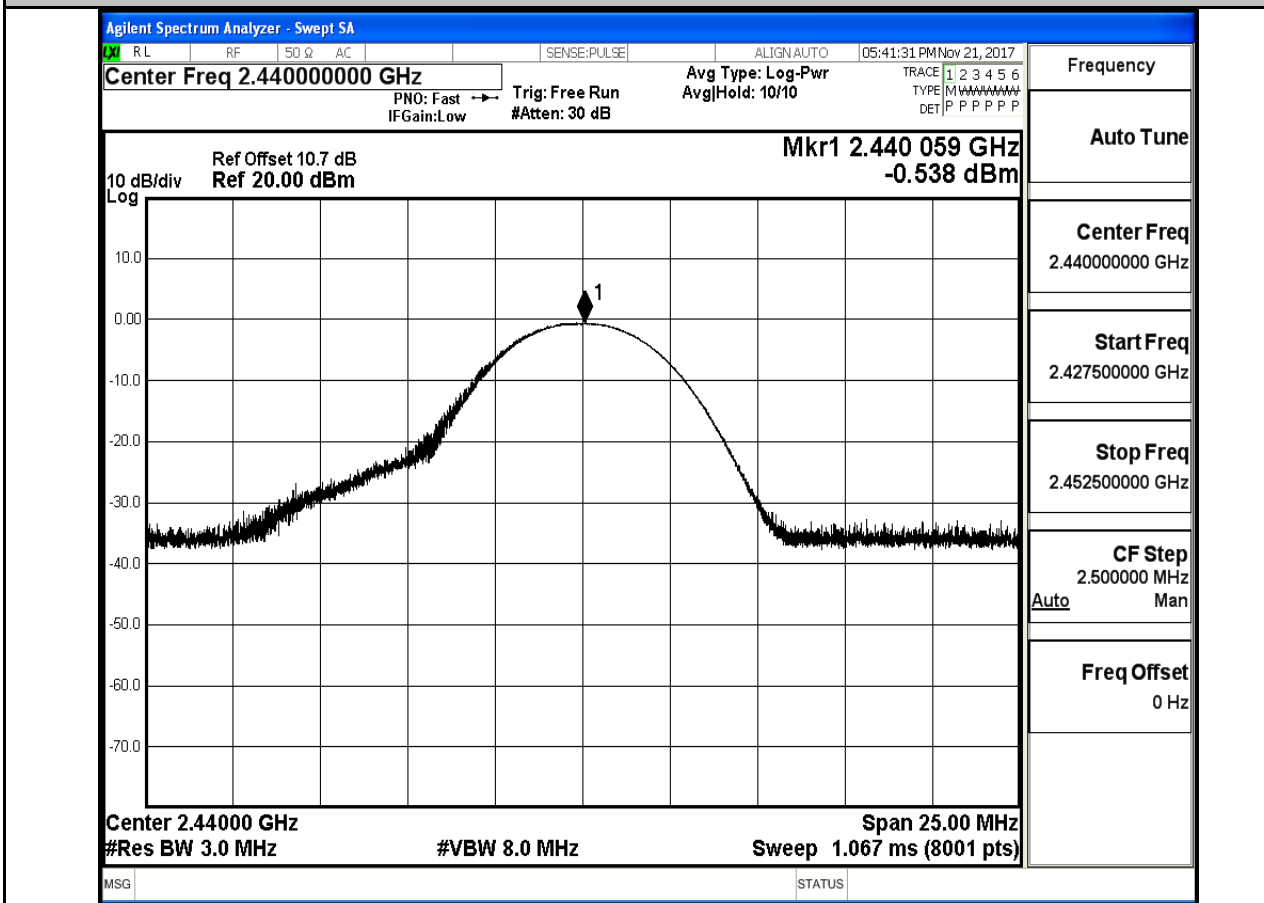
2. Maximum peak conducted output power

Test Mode	Test Channel	Ant	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	Ant1	-1.404	30	PASS
BLE	2440	Ant1	-0.538	30	PASS
BLE	2480	Ant1	-0.042	30	PASS

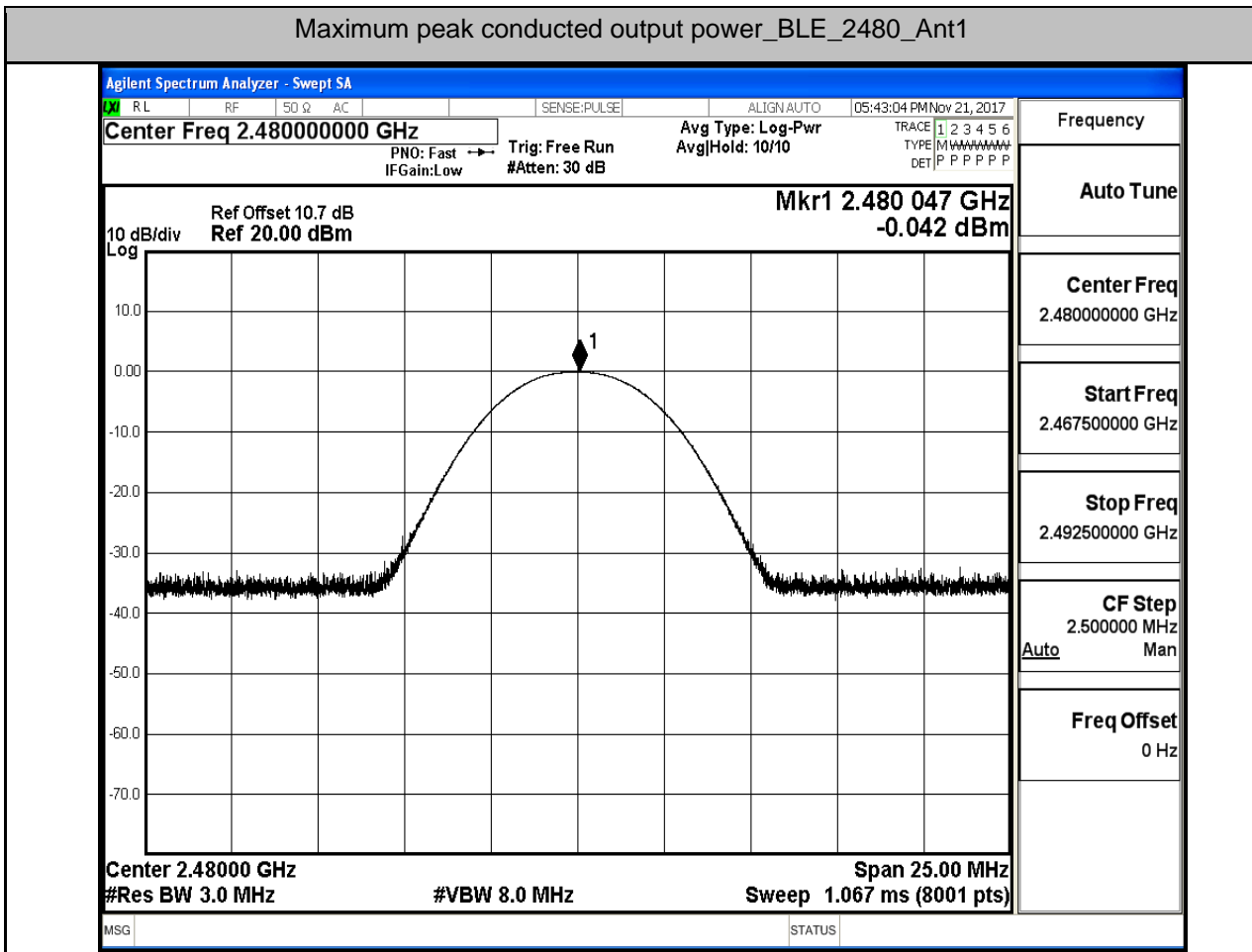
Maximum peak conducted output power_BLE_2402_Ant1



Maximum peak conducted output power_BLE_2440_Ant1



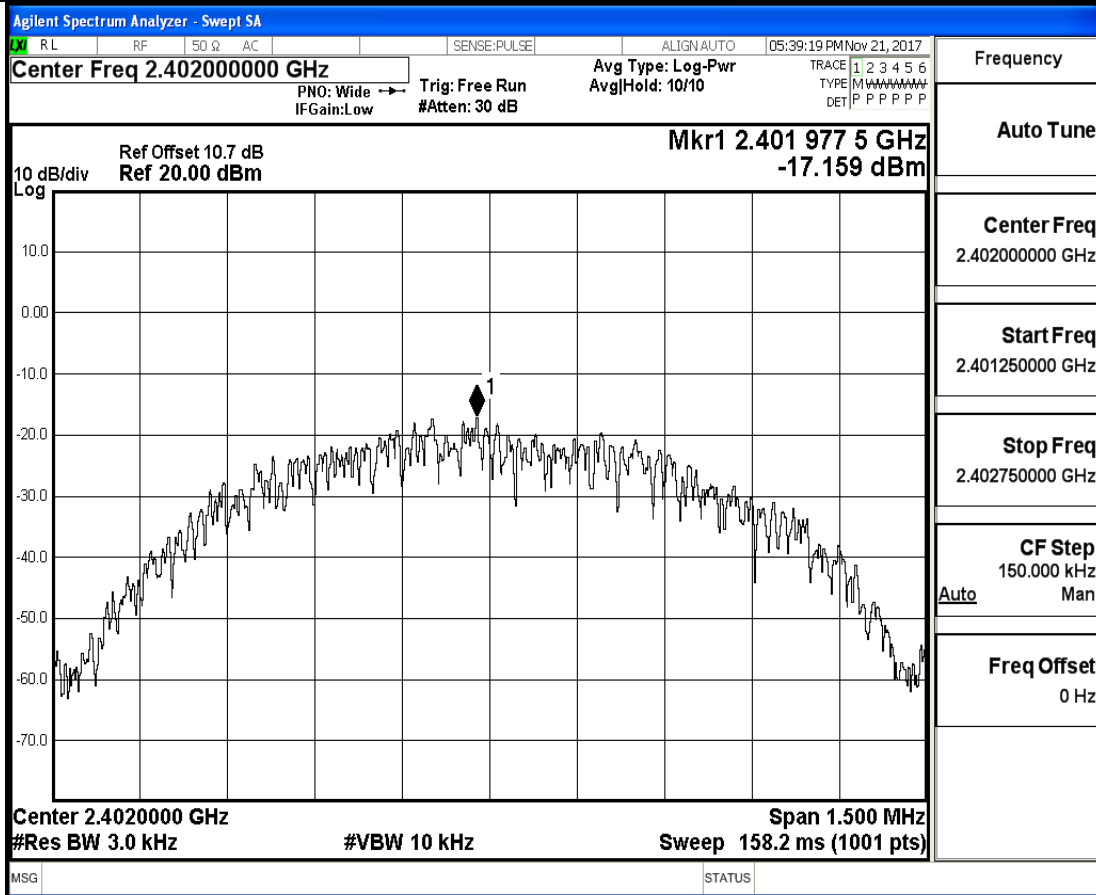
Maximum peak conducted output power_BLE_2480_Ant1



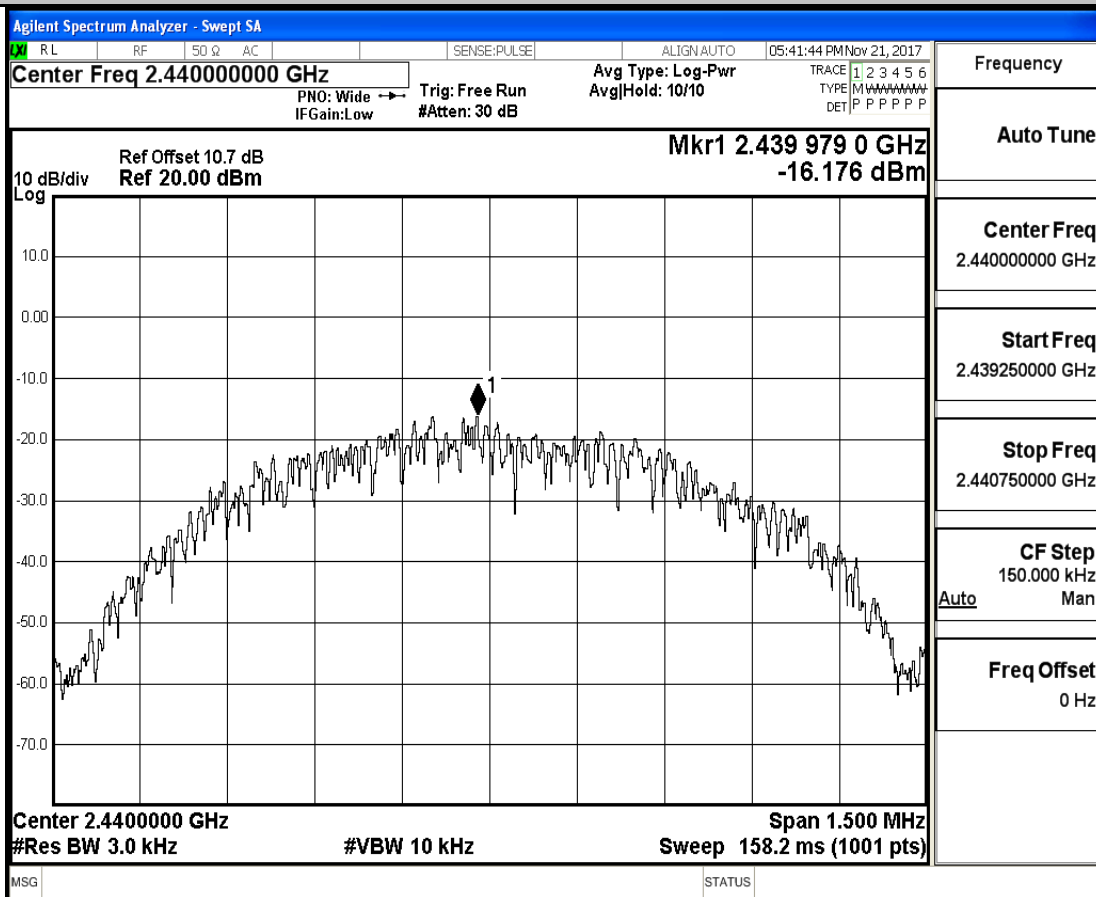
3. Maximum Peak power spectral density

Test Mode	Test Channel	Ant	PSD[dBm/3KHz]	Limit[dBm/3KHz]	Verdict
BLE	2402	Ant1	-17.159	8.00	PASS
BLE	2440	Ant1	-16.176	8.00	PASS
BLE	2480	Ant1	-15.631	8.00	PASS

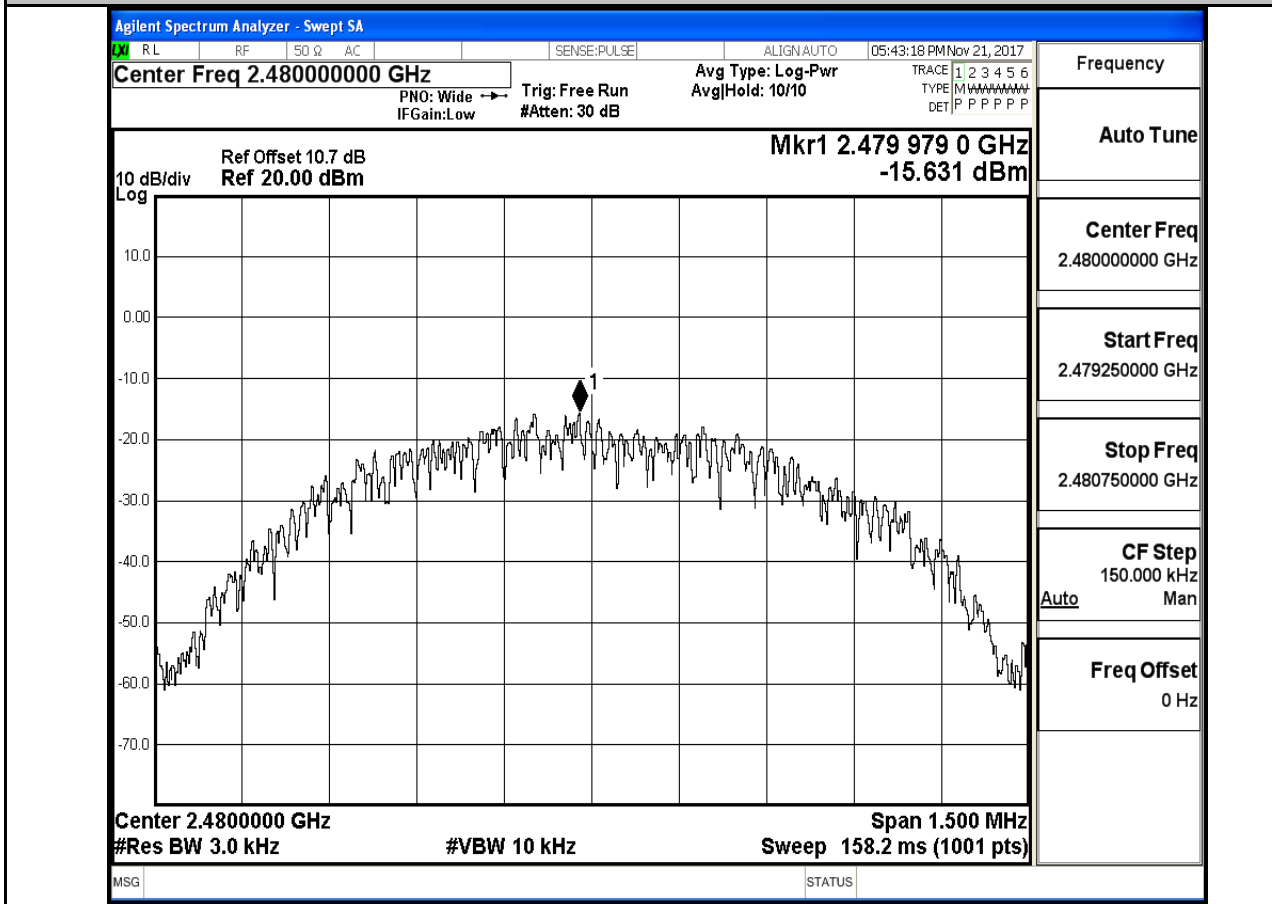
Maximum Peak power spectral density_BLE_2402_Ant1



Maximum Peak power spectral density_BLE_2440_Ant1



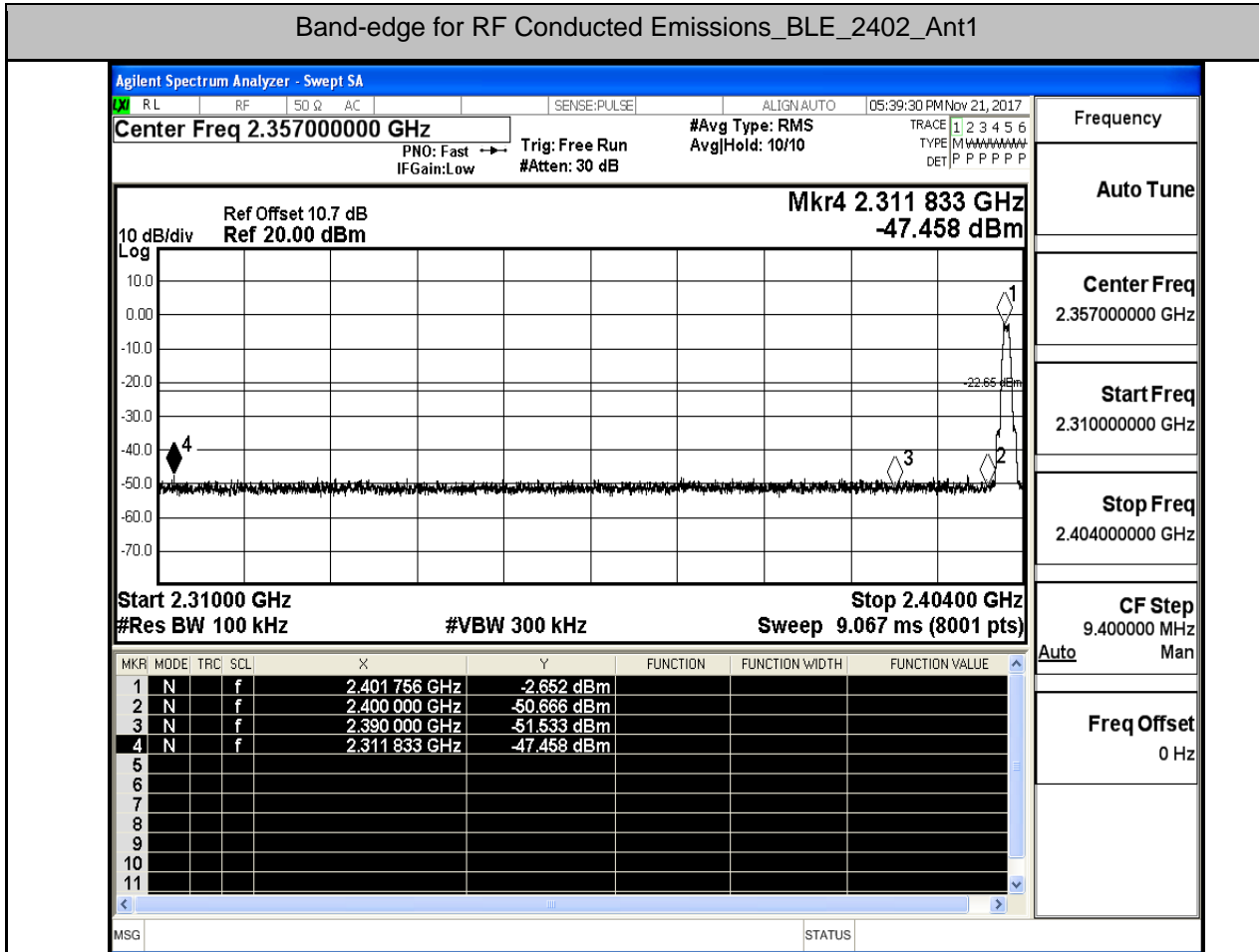
Maximum Peak power spectral density_BLE_2480_Ant1



4. Band-edge for RF Conducted Emissions

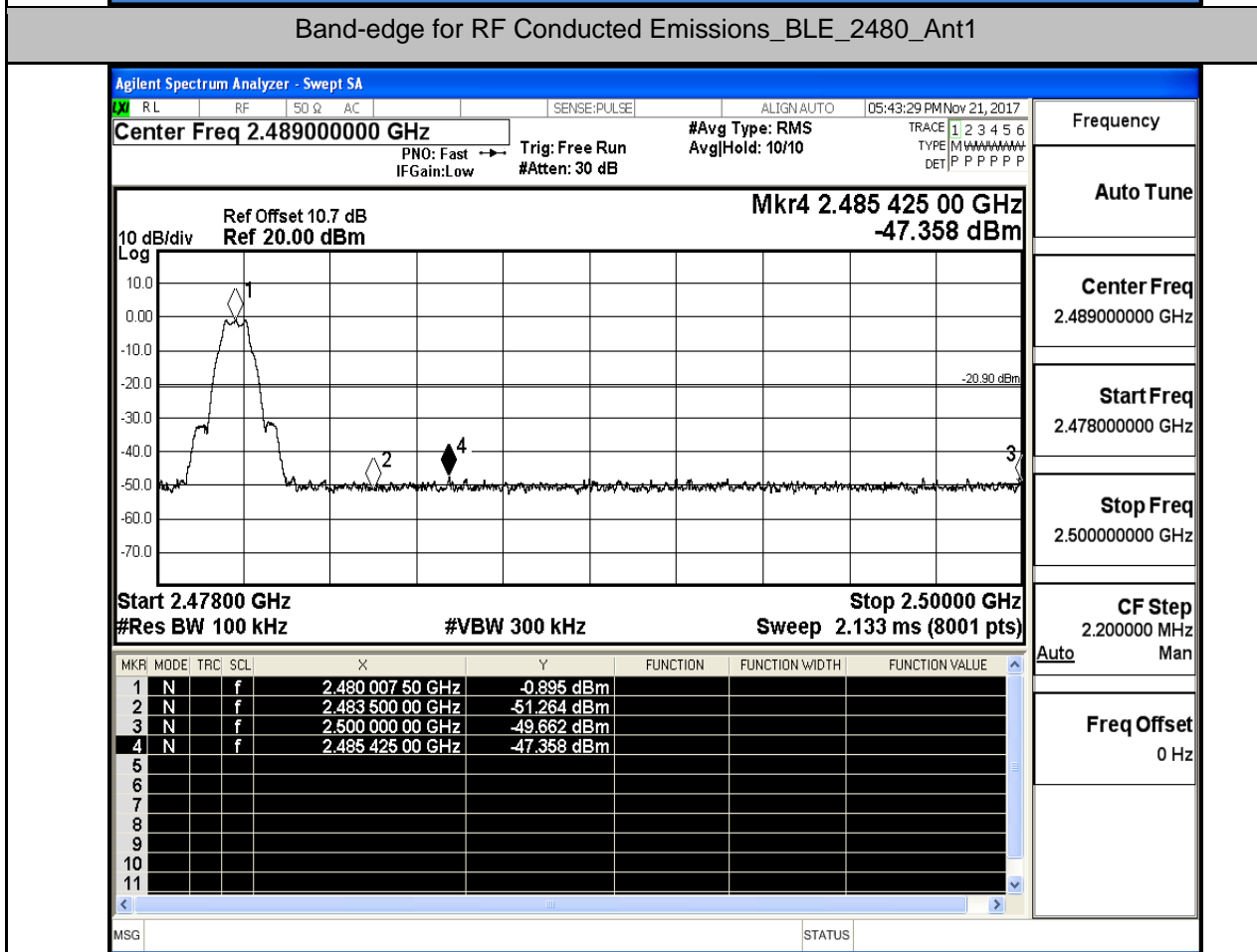
Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	-2.652	-47.458	-22.65	PASS
BLE	2480	Ant1	-0.895	-47.358	-20.9	PASS

Band-edge for RF Conducted Emissions_BLE_2402_Ant1



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

Band-edge for RF Conducted Emissions_BLE_2480_Ant1

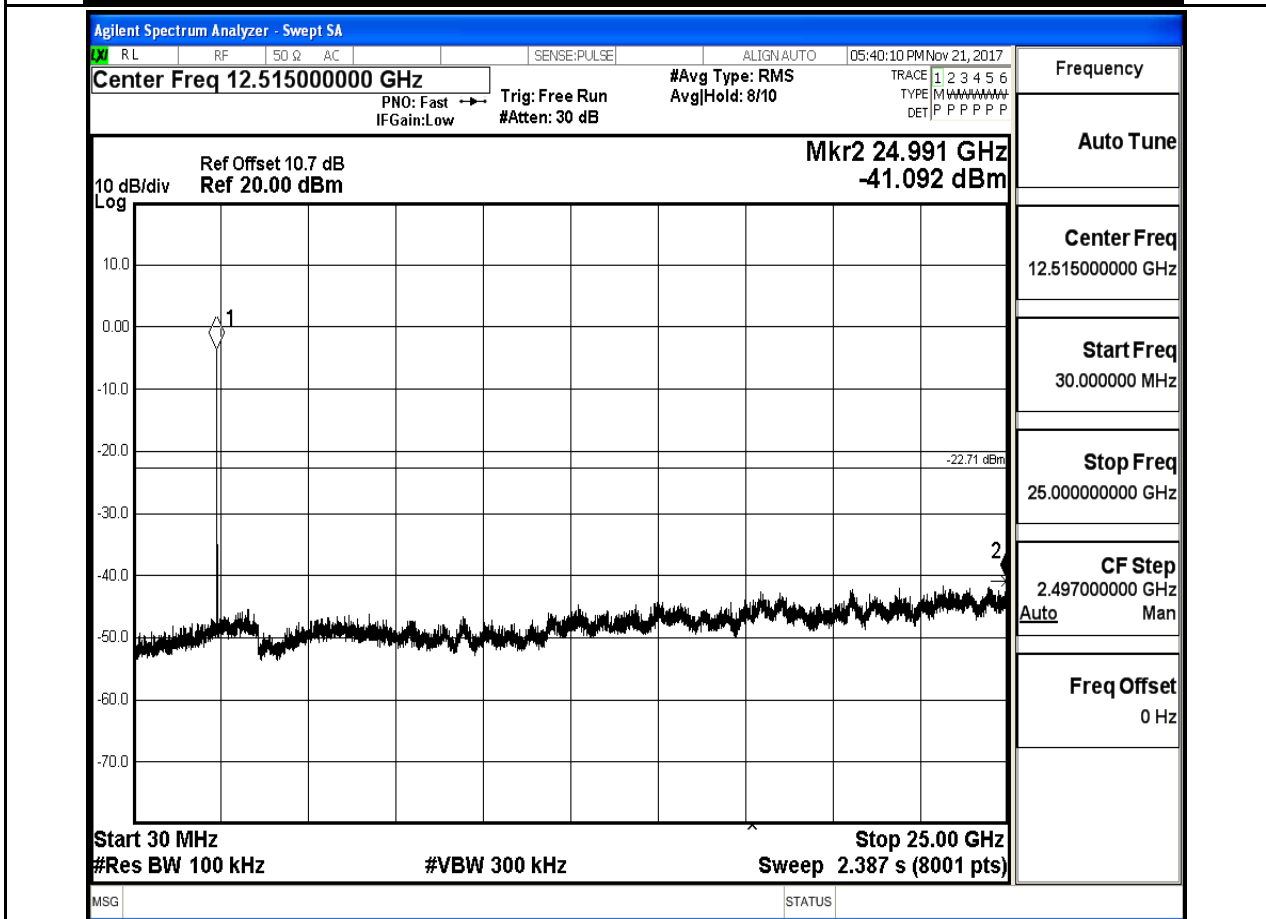
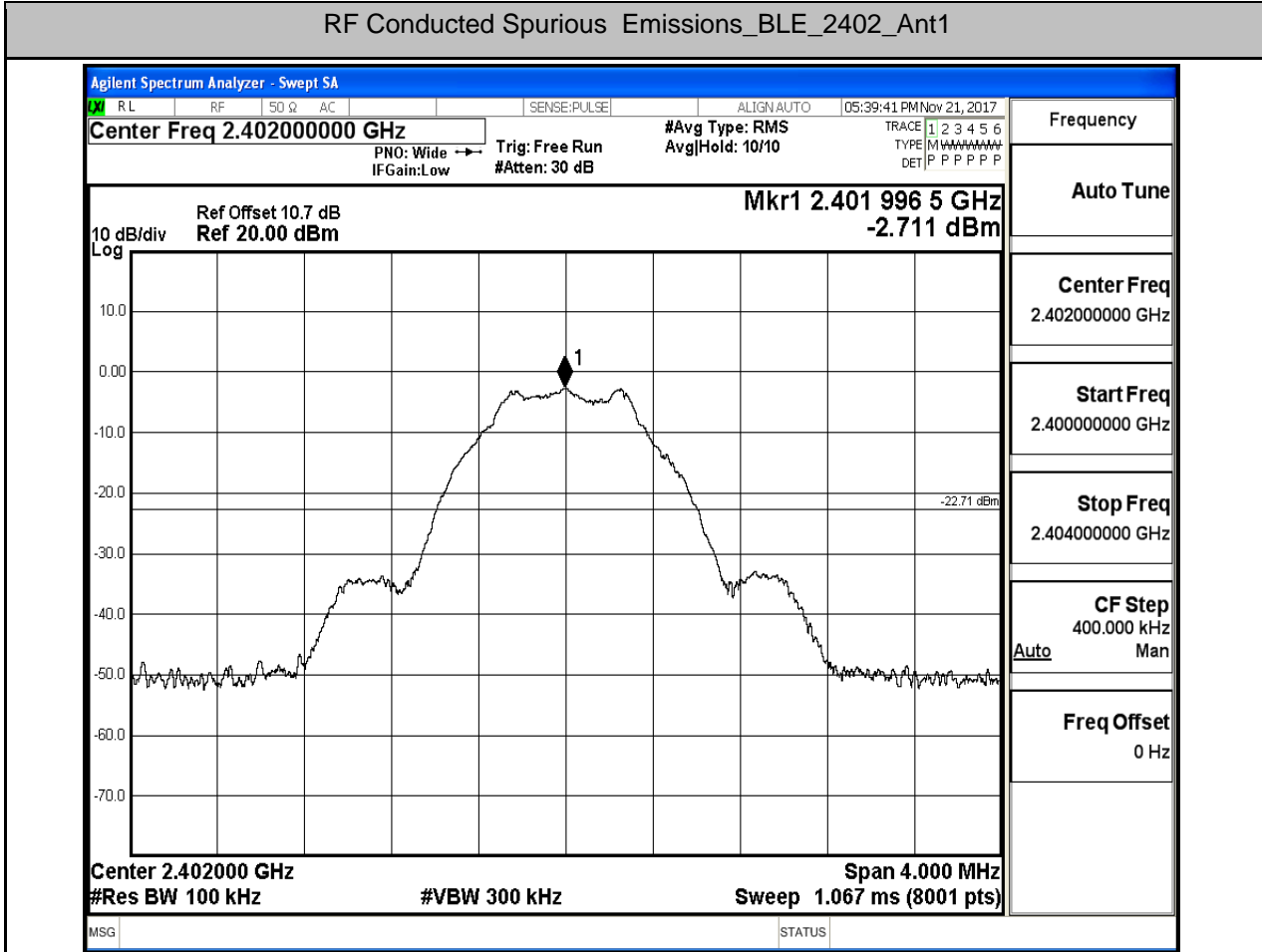


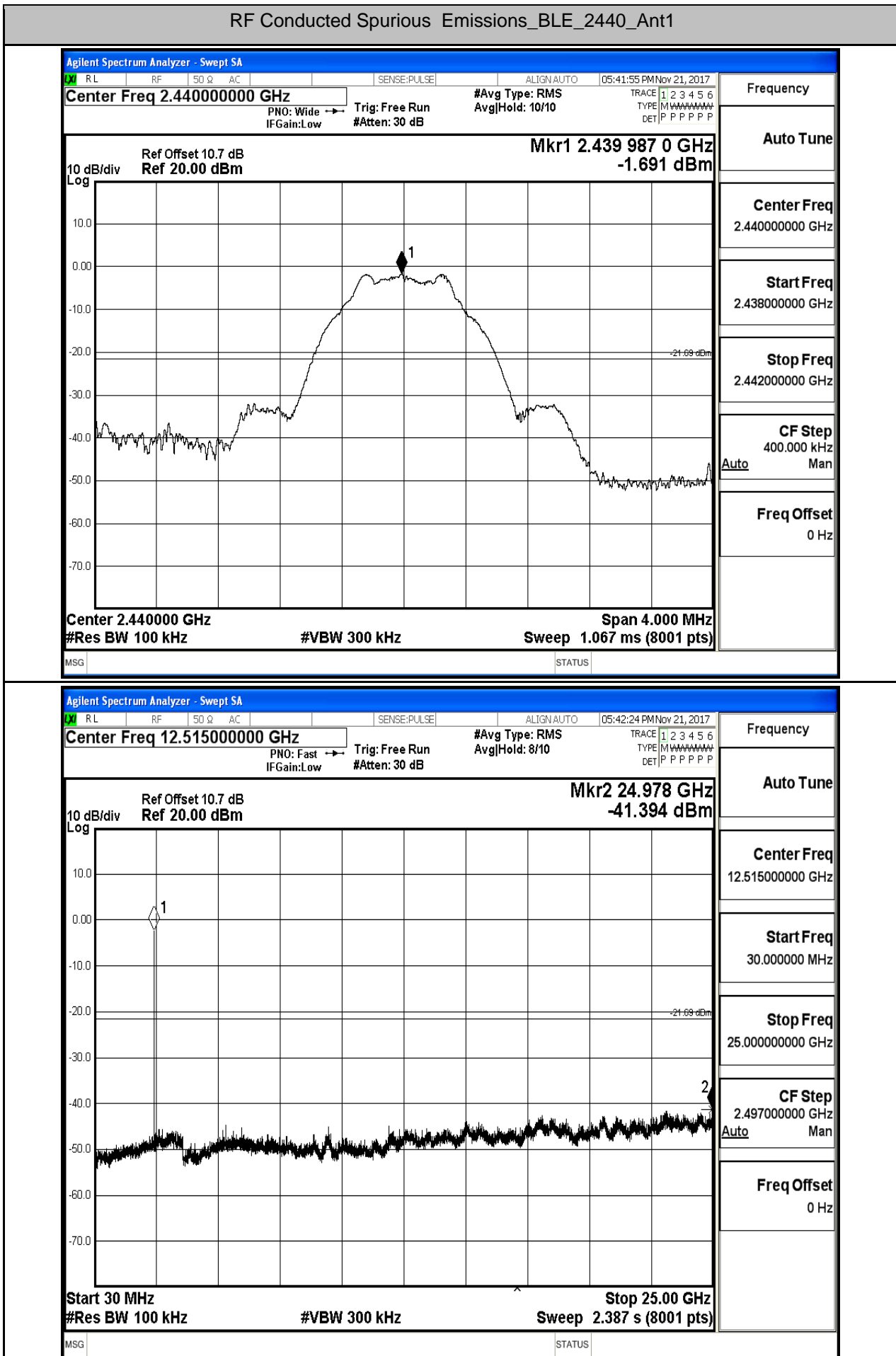
Frequency
Auto Tune
Center Freq 2.489000000 GHz
Start Freq 2.478000000 GHz
Stop Freq 2.500000000 GHz
CF Step 2.200000 MHz
Auto Man
Freq Offset 0 Hz

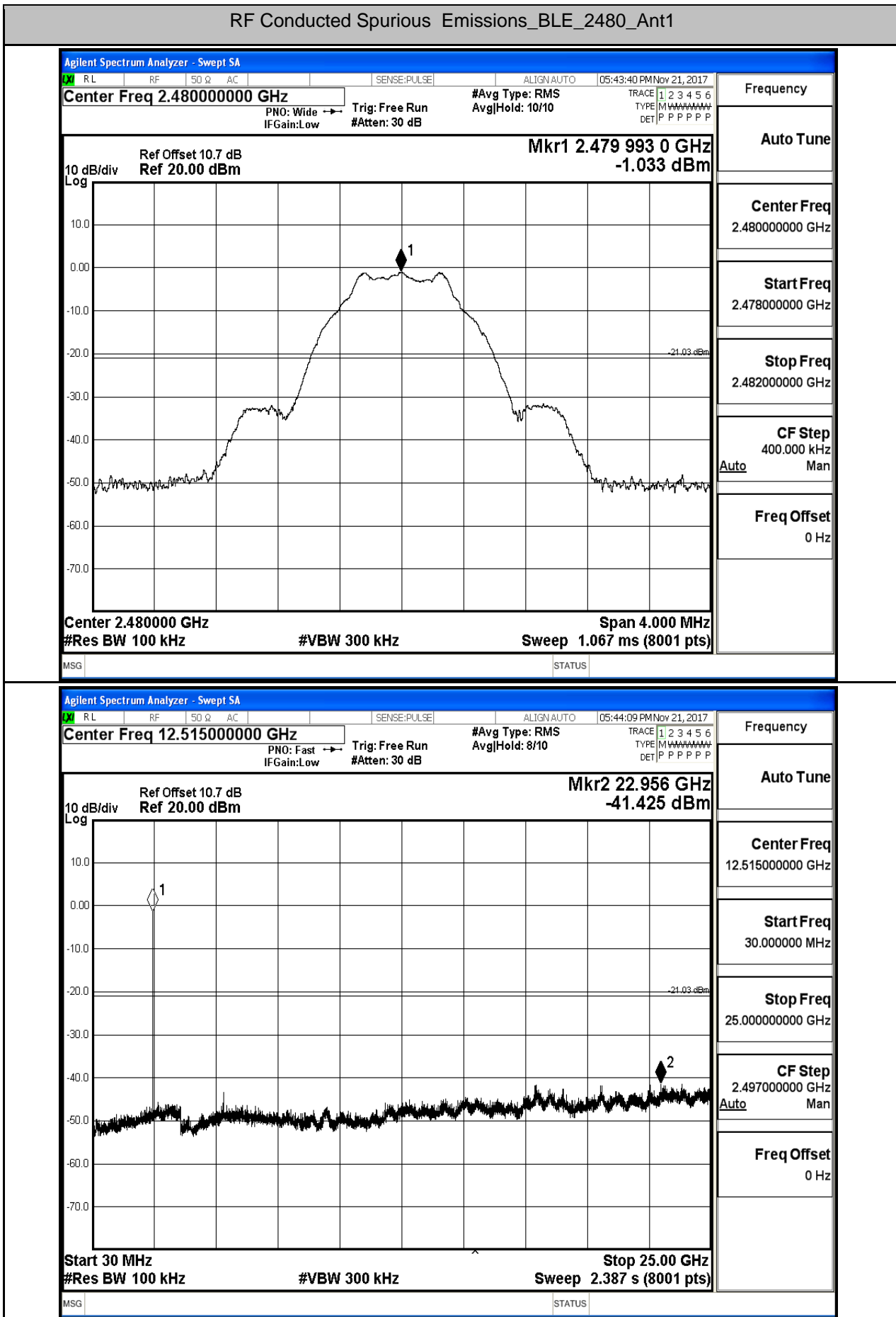
5.RF Conducted Spurious Emissions

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	-2.711	-41.092	<-22.711	PASS
BLE	2440	Ant1	30	25000	100	300	-1.691	-41.394	<-21.691	PASS
BLE	2480	Ant1	30	25000	100	300	-1.033	-41.425	<-21.033	PASS

RF Conducted Spurious Emissions_BLE_2402_Ant1



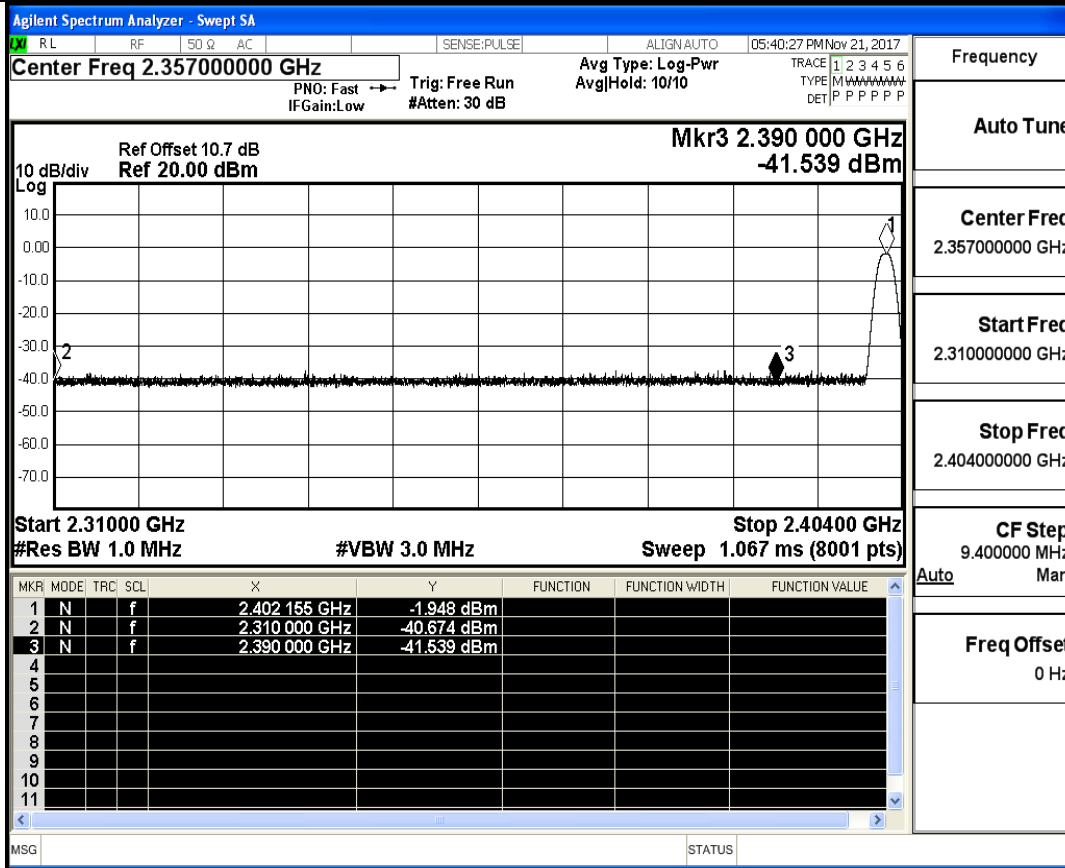




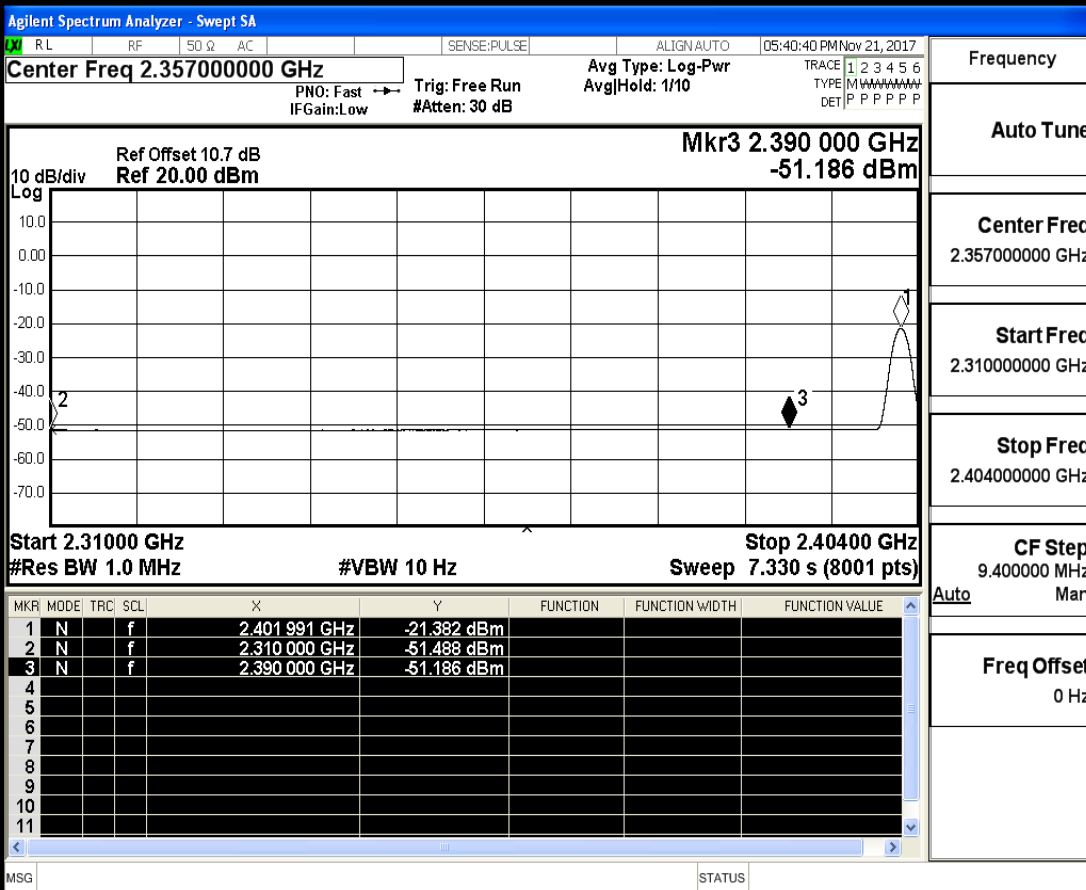
6.Restrict-band band-edge measurements

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
BLE	2402	Ant1	2310.0	-40.67	2.00	0	56.58	PEAK	74	PASS
BLE	2402	Ant1	2310.0	-51.49	2.00	0	45.77	AV	54	PASS
BLE	2402	Ant1	2390.0	-41.54	2.00	0	55.72	PEAK	74	PASS
BLE	2402	Ant1	2390.0	-51.19	2.00	0	46.07	AV	54	PASS
BLE	2480	Ant1	2483.5	-39.68	2.00	0	57.57	PEAK	74	PASS
BLE	2480	Ant1	2483.5	-50.97	2.00	0	46.29	AV	54	PASS
BLE	2480	Ant1	2500.0	-40.08	2.00	0	57.18	PEAK	74	PASS
BLE	2480	Ant1	2500.0	-50.83	2.00	0	46.43	AV	54	PASS

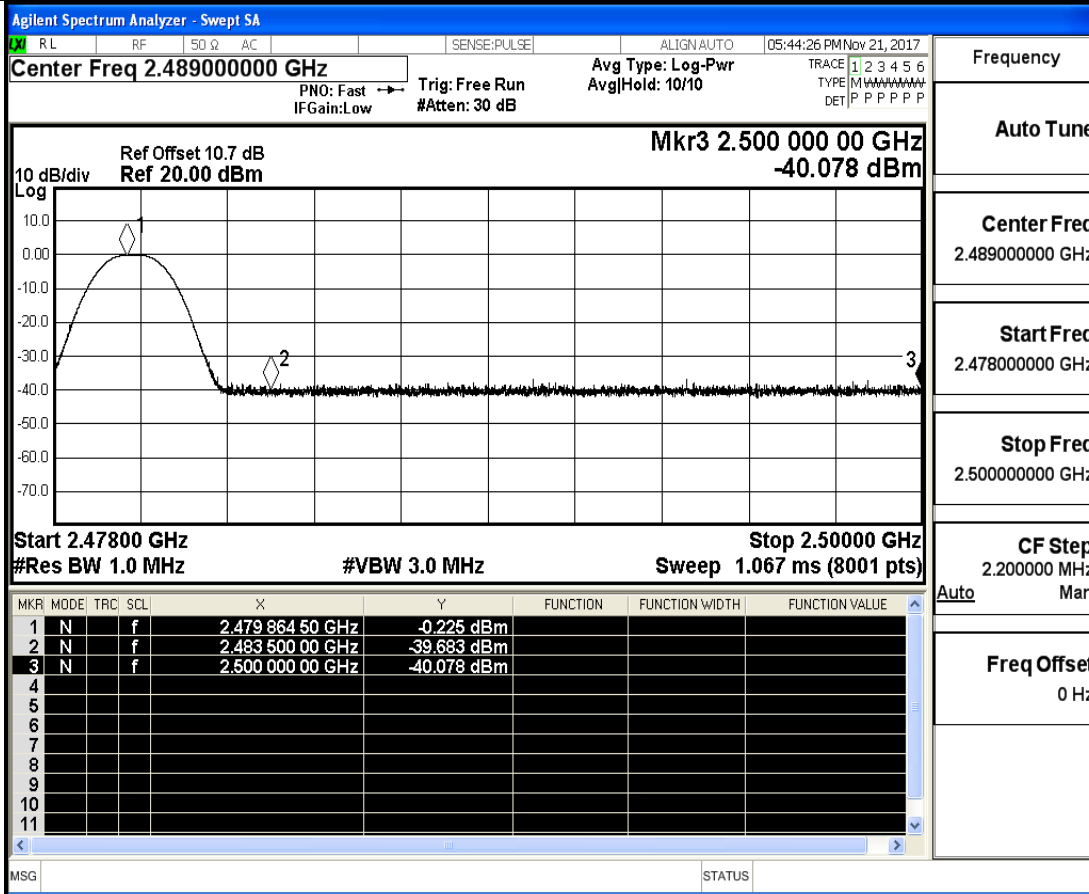
Restrict-band band-edge measurements_BLE_2402_Ant1_PEAK



Restrict-band band-edge measurements_BLE_2402_Ant1_AV

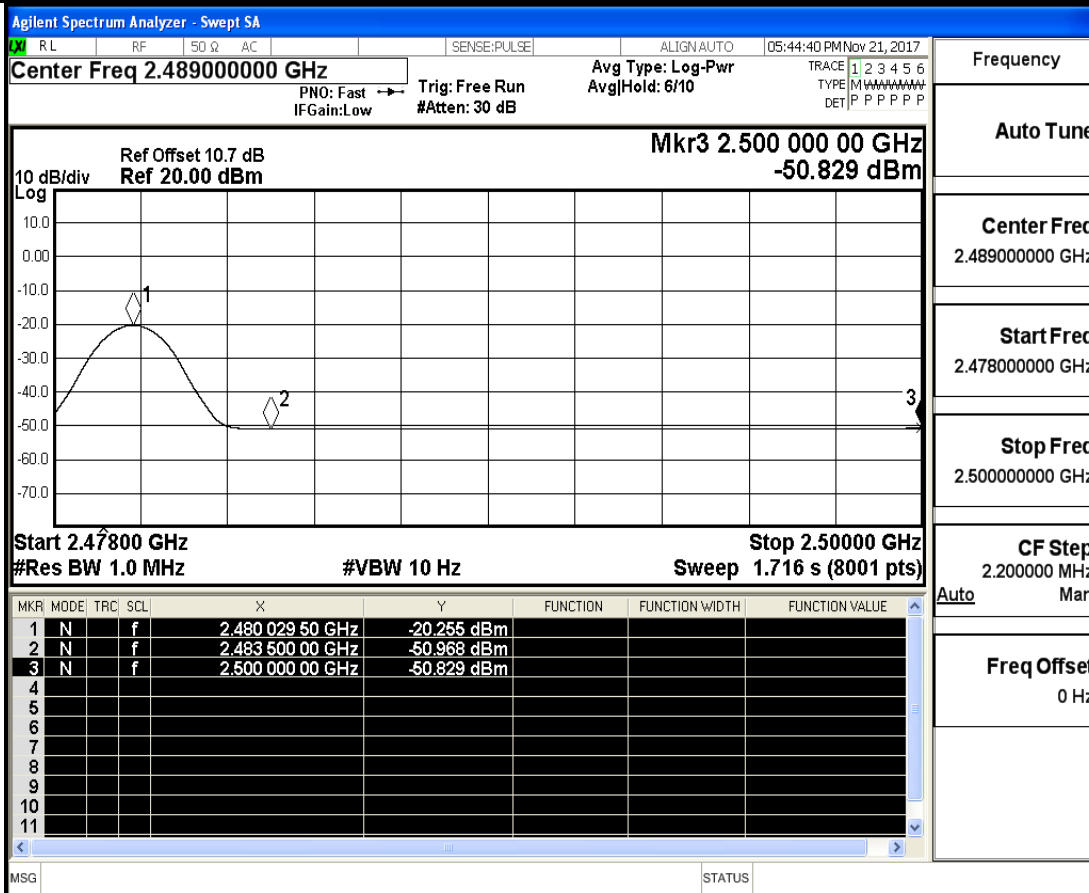


Restrict-band band-edge measurements_BLE_2480_Ant1_PEAK



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

Restrict-band band-edge measurements_BLE_2480_Ant1_AV



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

7.Duty Cycle

Test Mode	Test Channel	Ant	Duty Cycle[%]	Verdict
BLE	2440	Ant1	100	PASS

