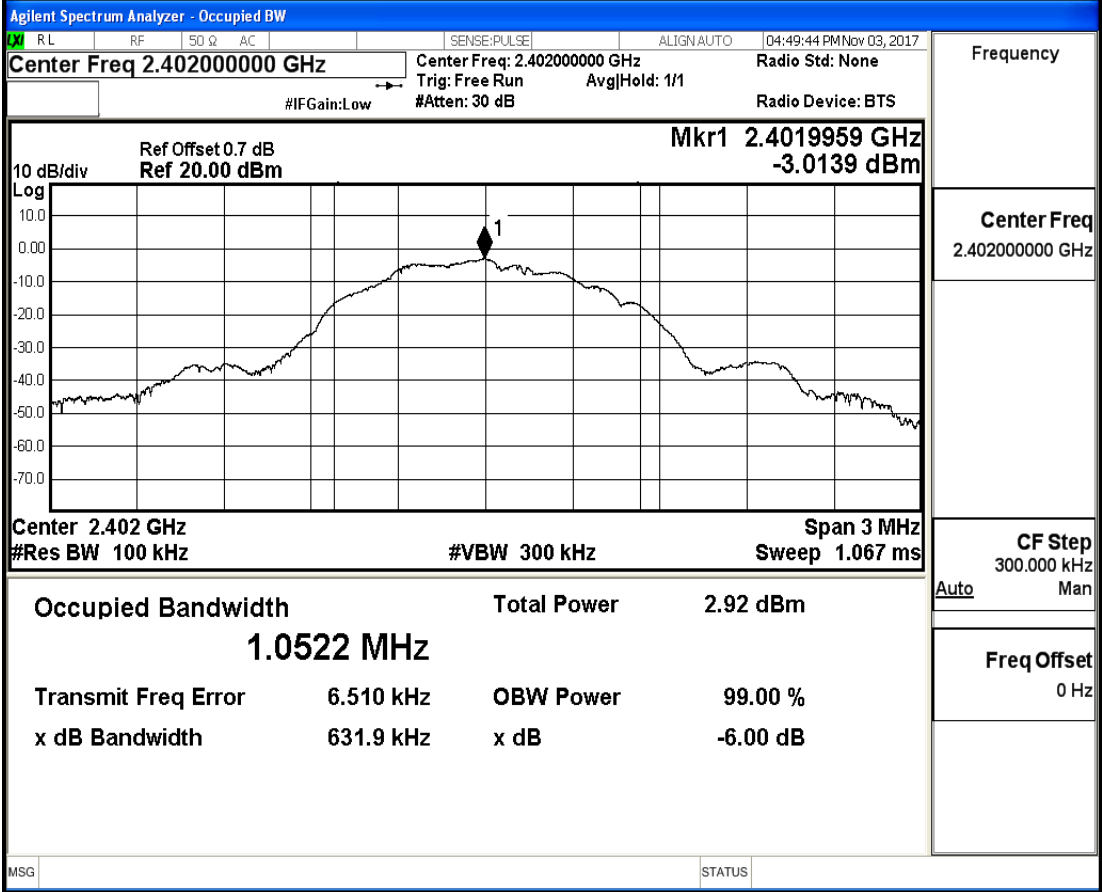


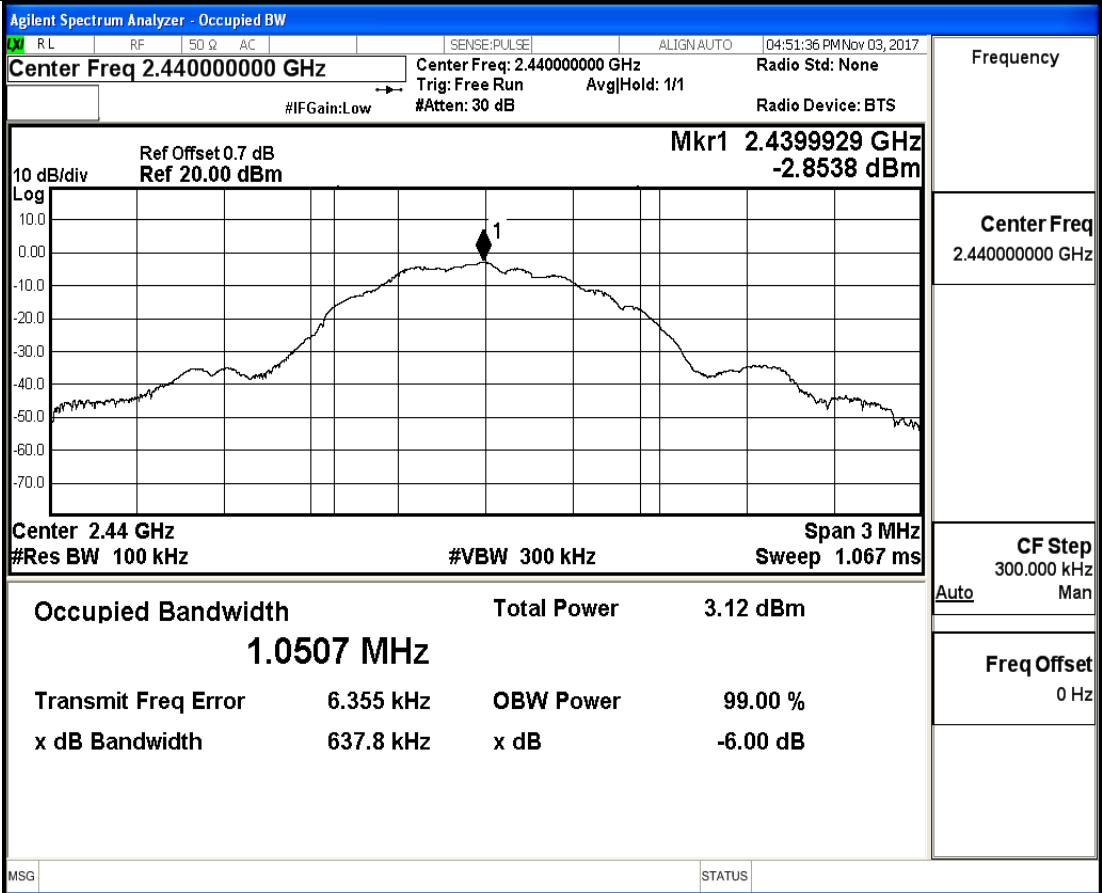
1.6dB Bandwidth

Test Mode	Test Channel	Ant	EBW[MHz]	Limit	Verdict
BLE	2402	Ant1	0.6319	0.5	PASS
BLE	2440	Ant1	0.6378	0.5	PASS
BLE	2480	Ant1	0.6336	0.5	PASS

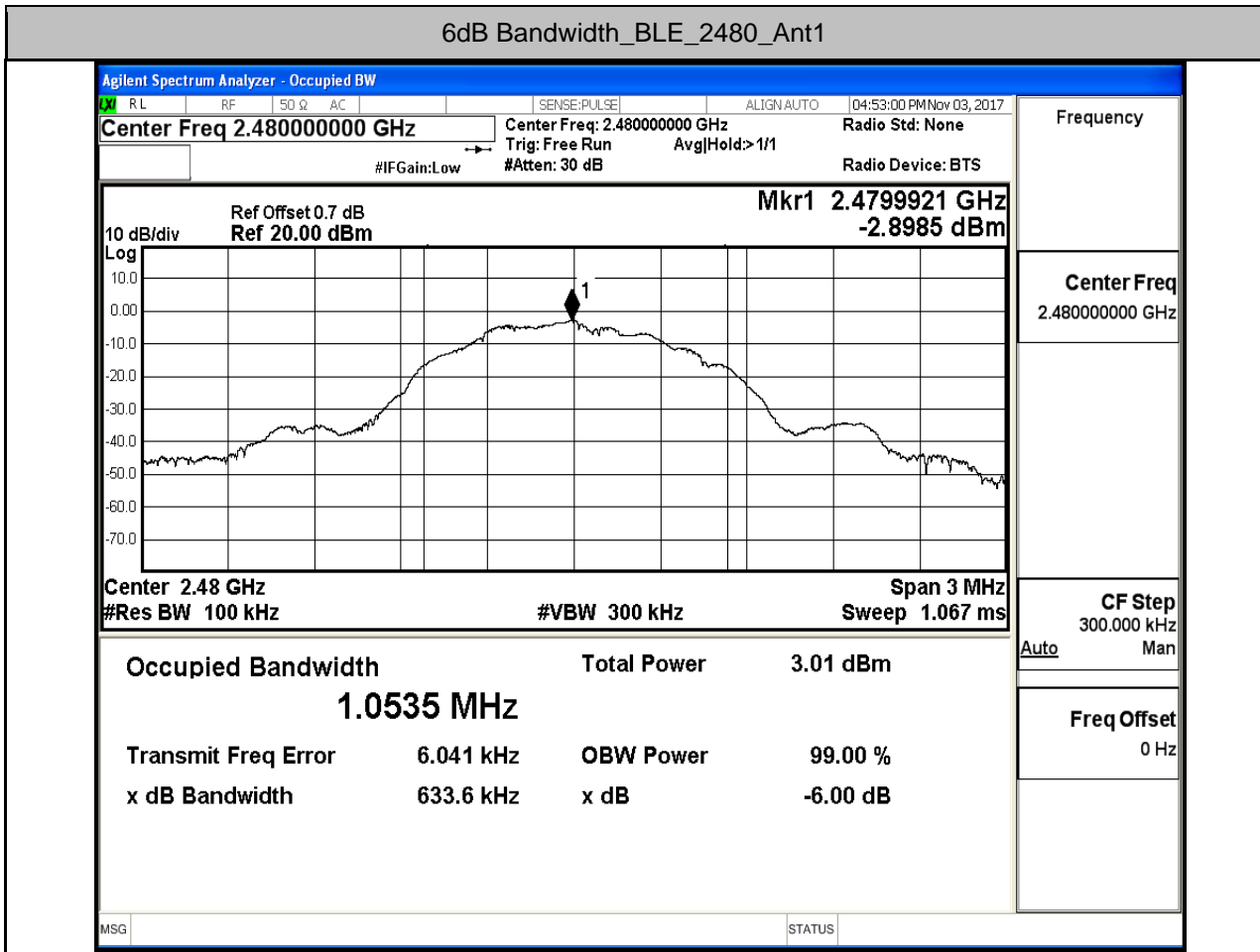
6dB Bandwidth_BLE_2402_Ant1



6dB Bandwidth_BLE_2440_Ant1



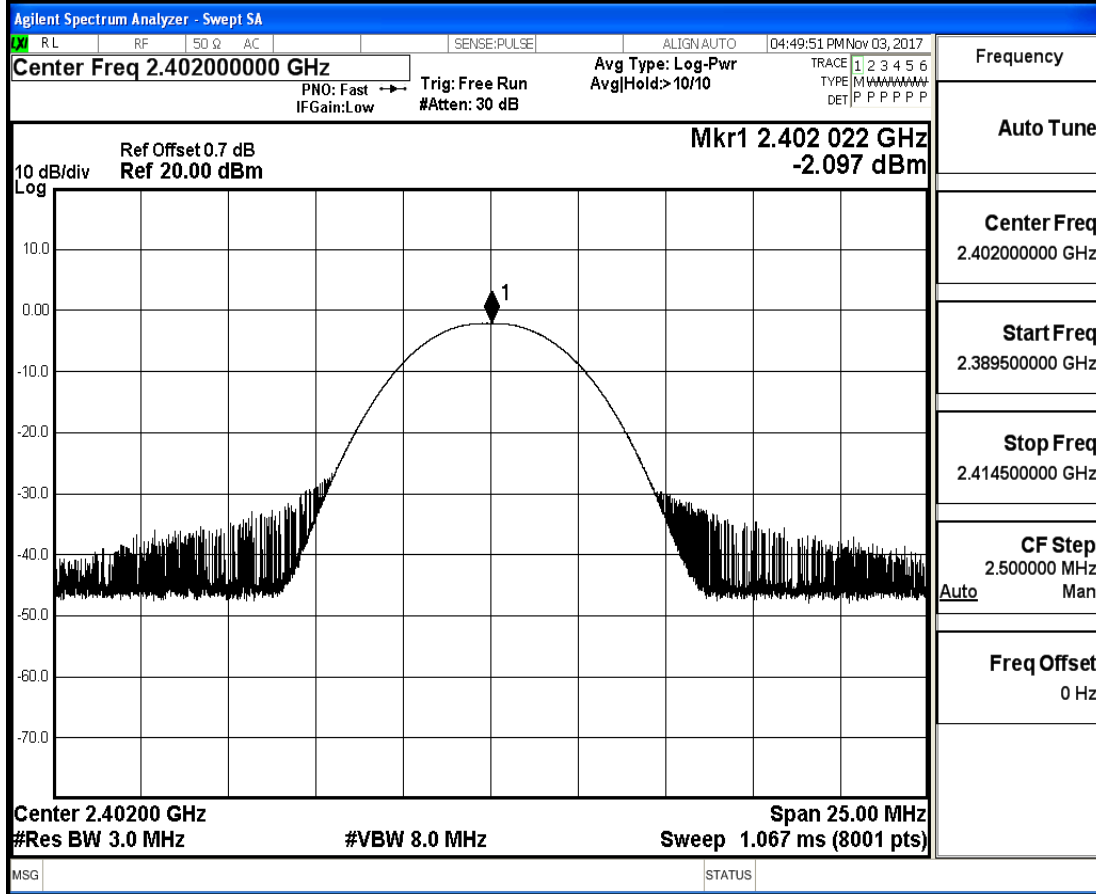
6dB Bandwidth_BLE_2480_Ant1



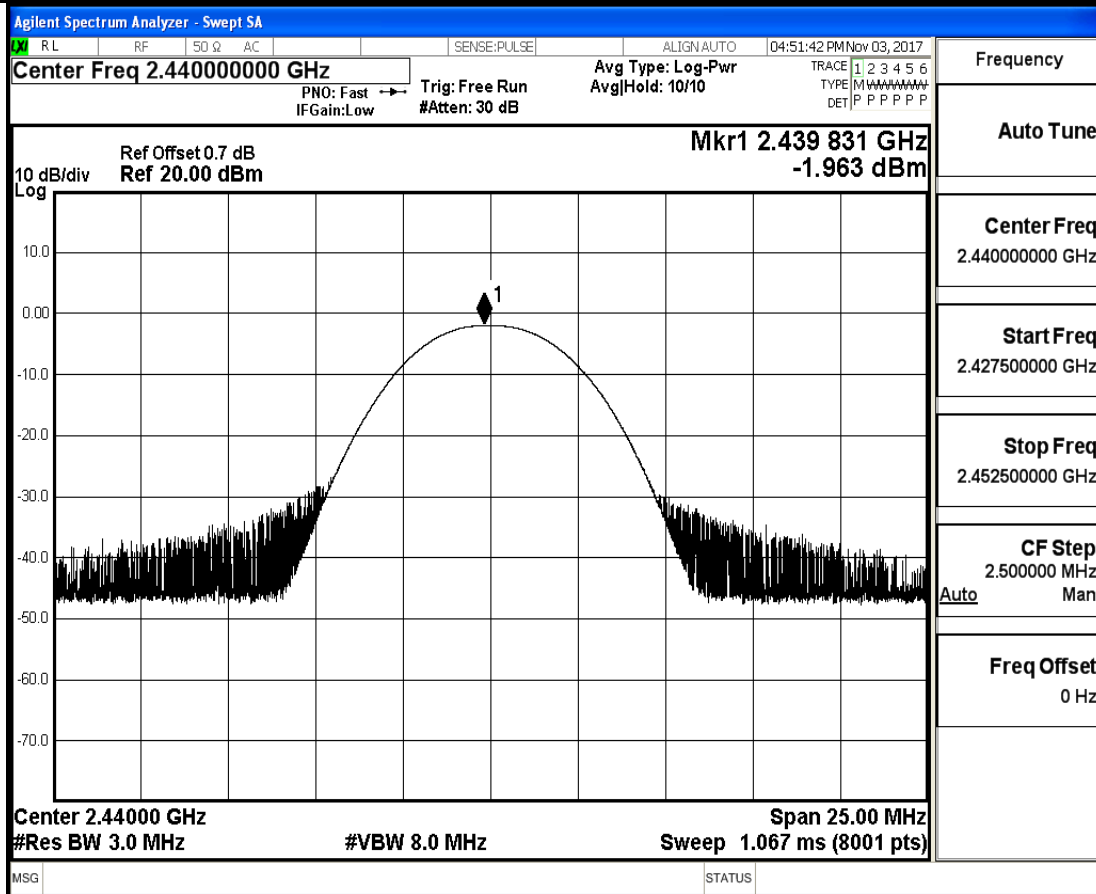
2.Maximum peak conducted output power

Test Mode	Test Channel	Ant	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	Ant1	-2.097	30	PASS
BLE	2440	Ant1	-1.963	30	PASS
BLE	2480	Ant1	-1.985	30	PASS

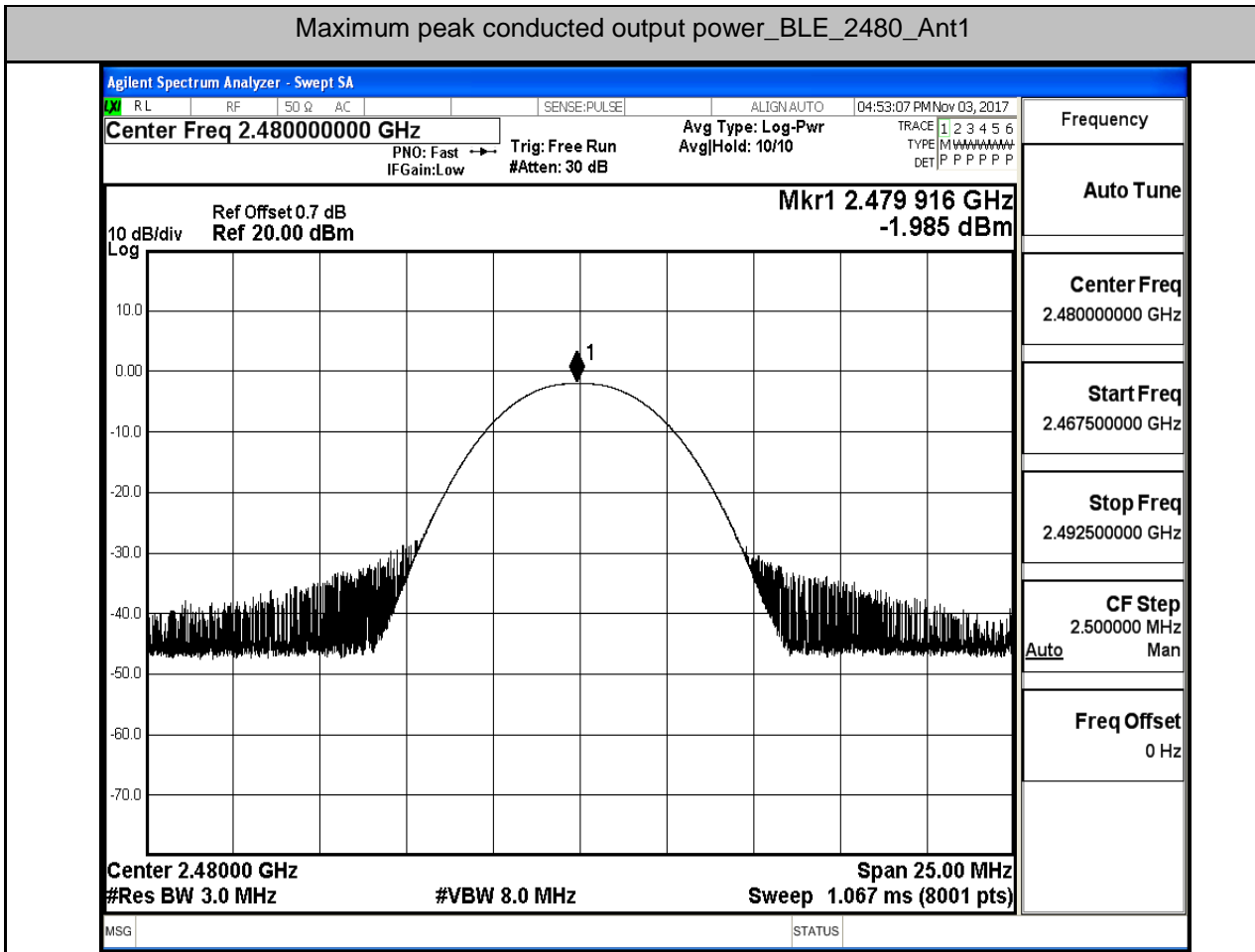
Maximum peak conducted output power_BLE_2402_Ant1



Maximum peak conducted output power_BLE_2440_Ant1



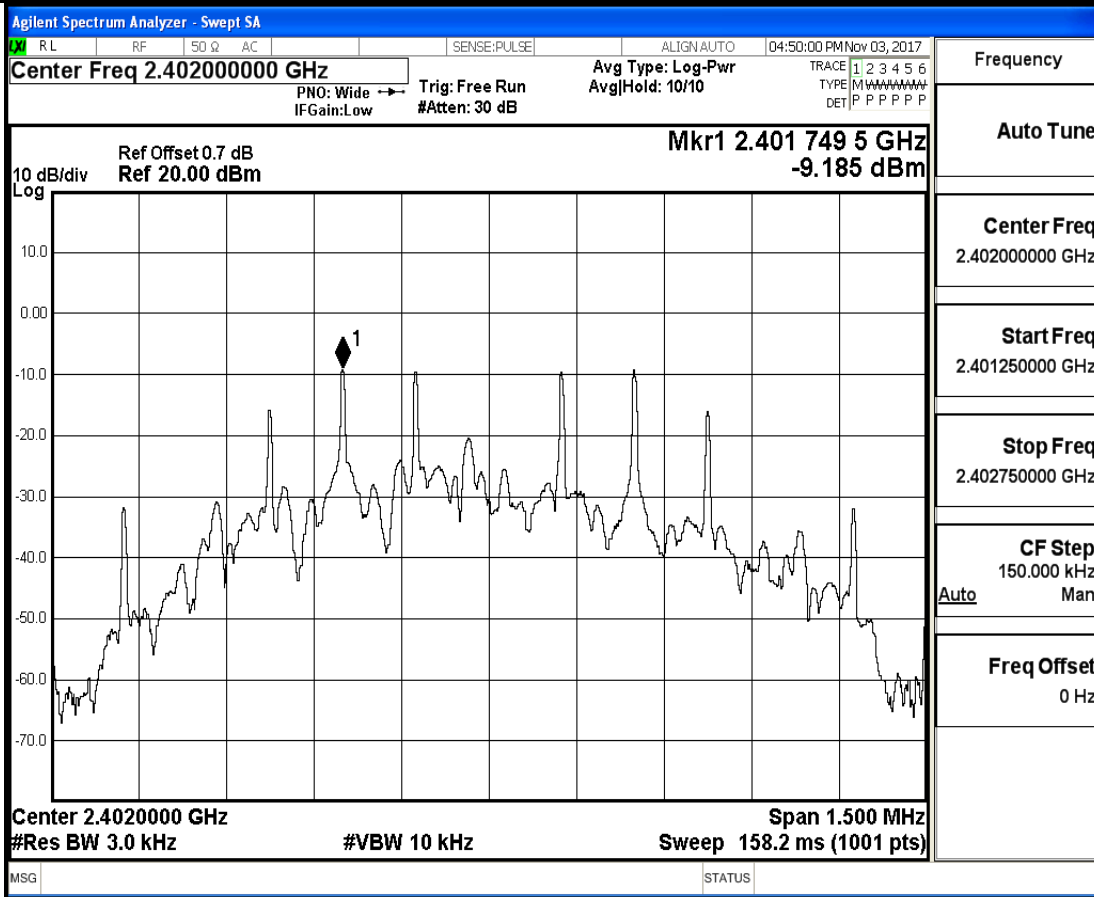
Maximum peak conducted output power_BLE_2480_Ant1



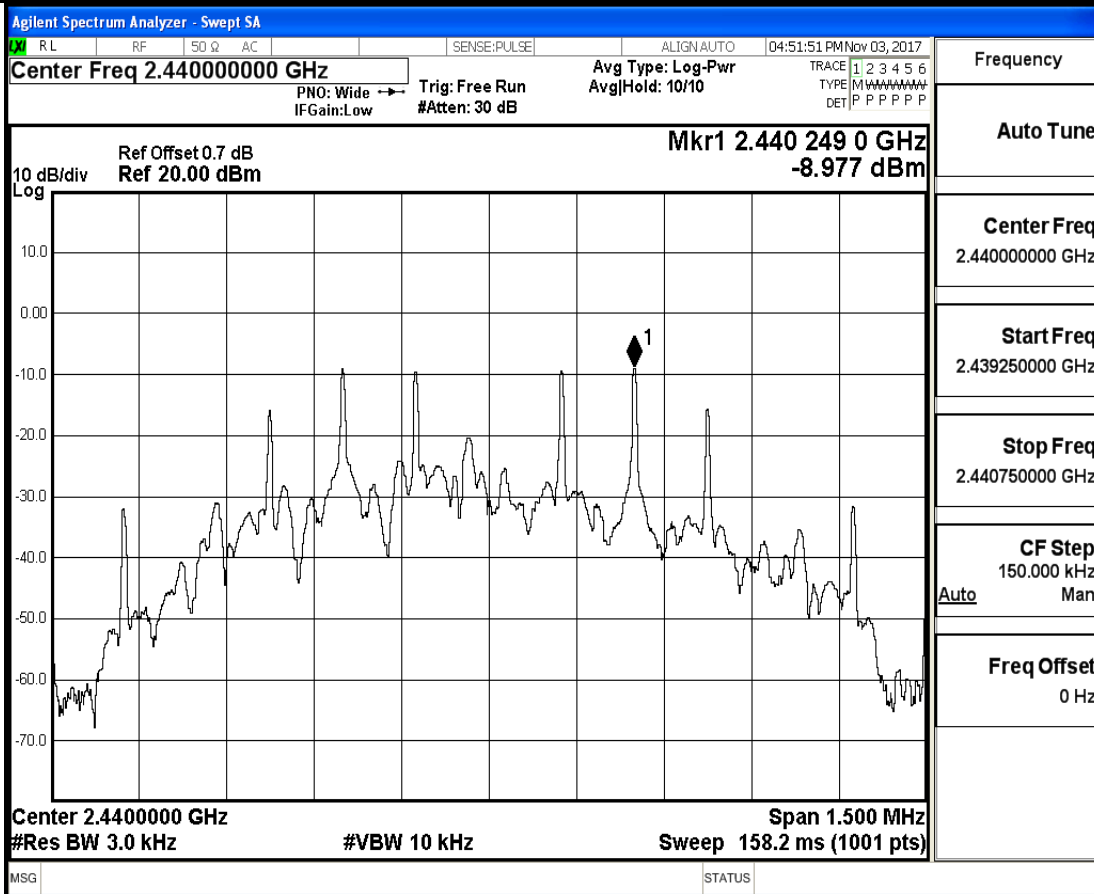
3. Maximum Peak power spectral density

Test Mode	Test Channel	Ant	PSD[dBm/MHz]	Limit[dBm/MHz]	Verdict
BLE	2402	Ant1	-9.185	8.00	PASS
BLE	2440	Ant1	-8.977	8.00	PASS
BLE	2480	Ant1	-9.004	8.00	PASS

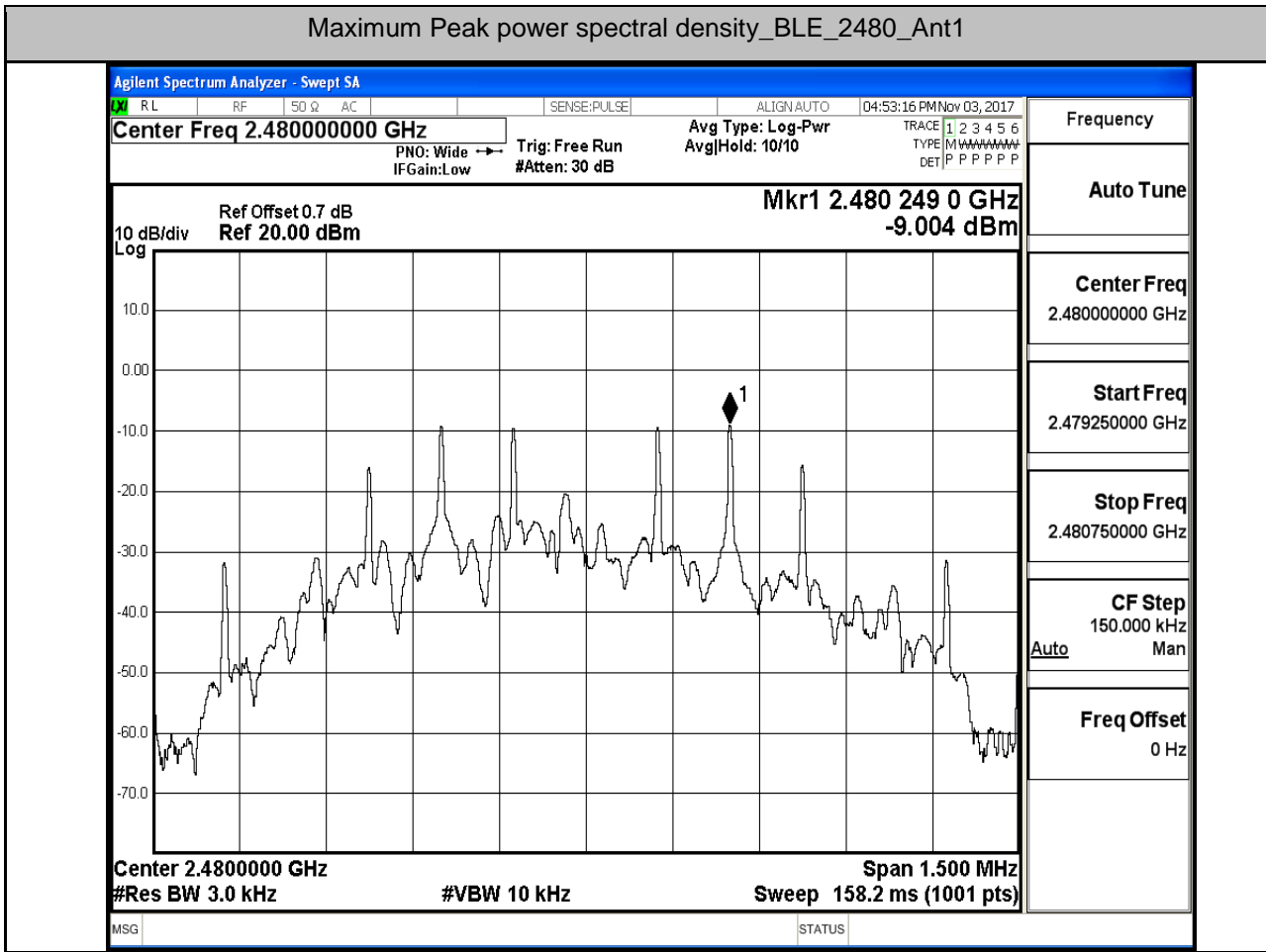
Maximum Peak power spectral density_BLE_2402_Ant1



Maximum Peak power spectral density_BLE_2440_Ant1



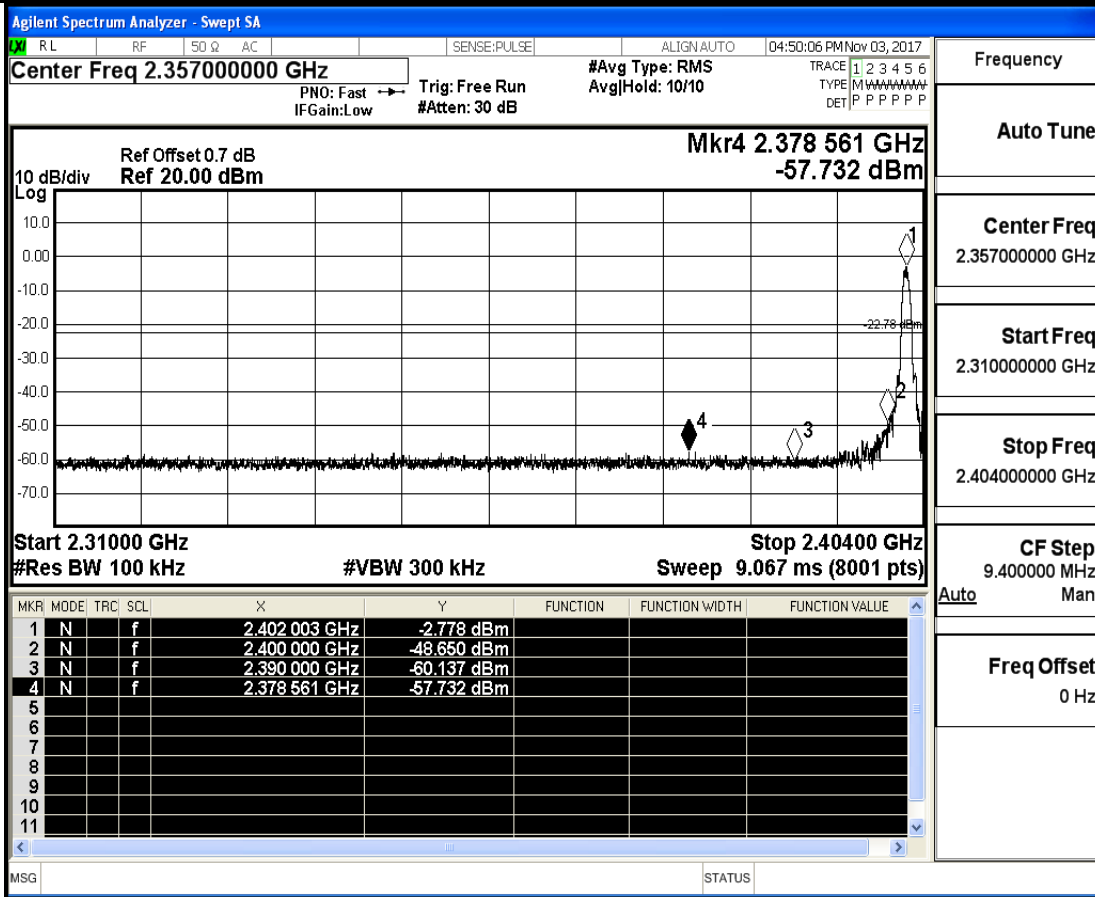
Maximum Peak power spectral density_BLE_2480_Ant1



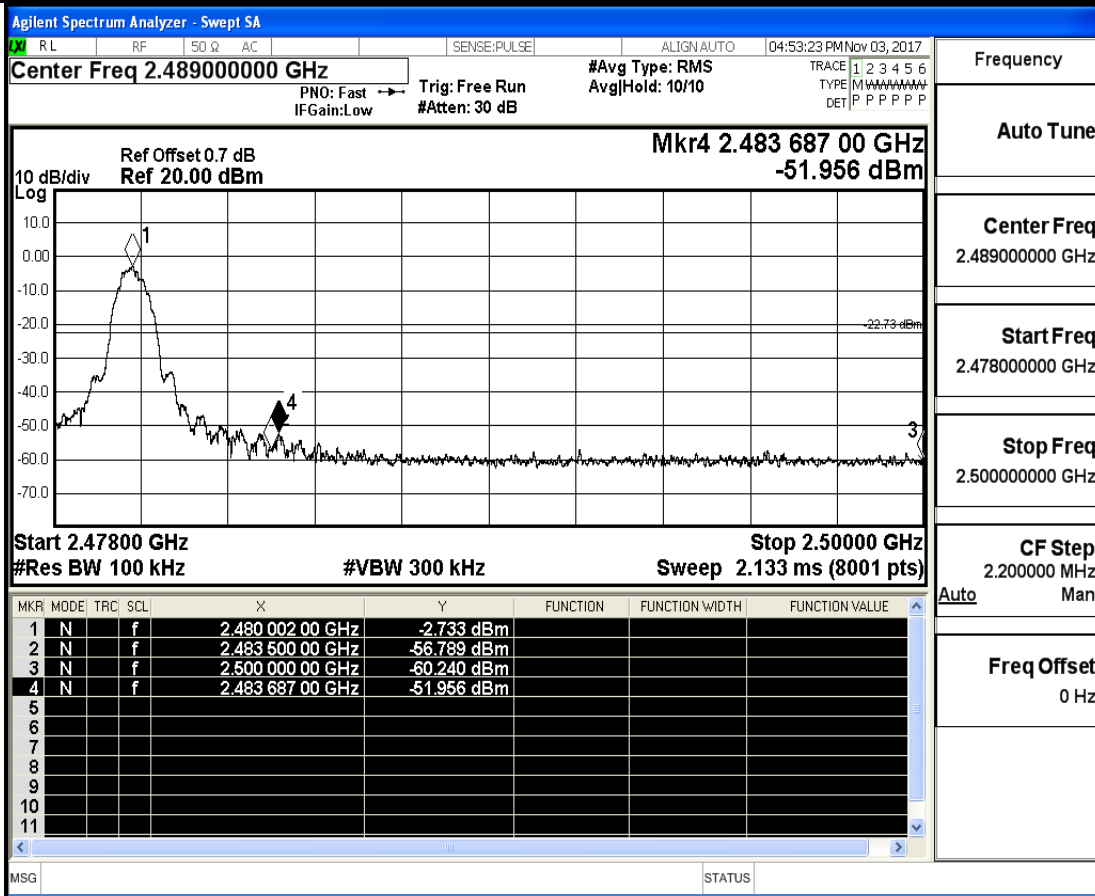
4. Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	-2.778	-57.732	-22.78	PASS
BLE	2480	Ant1	-2.733	-51.956	-22.73	PASS

Band-edge for RF Conducted Emissions_BLE_2402_Ant1



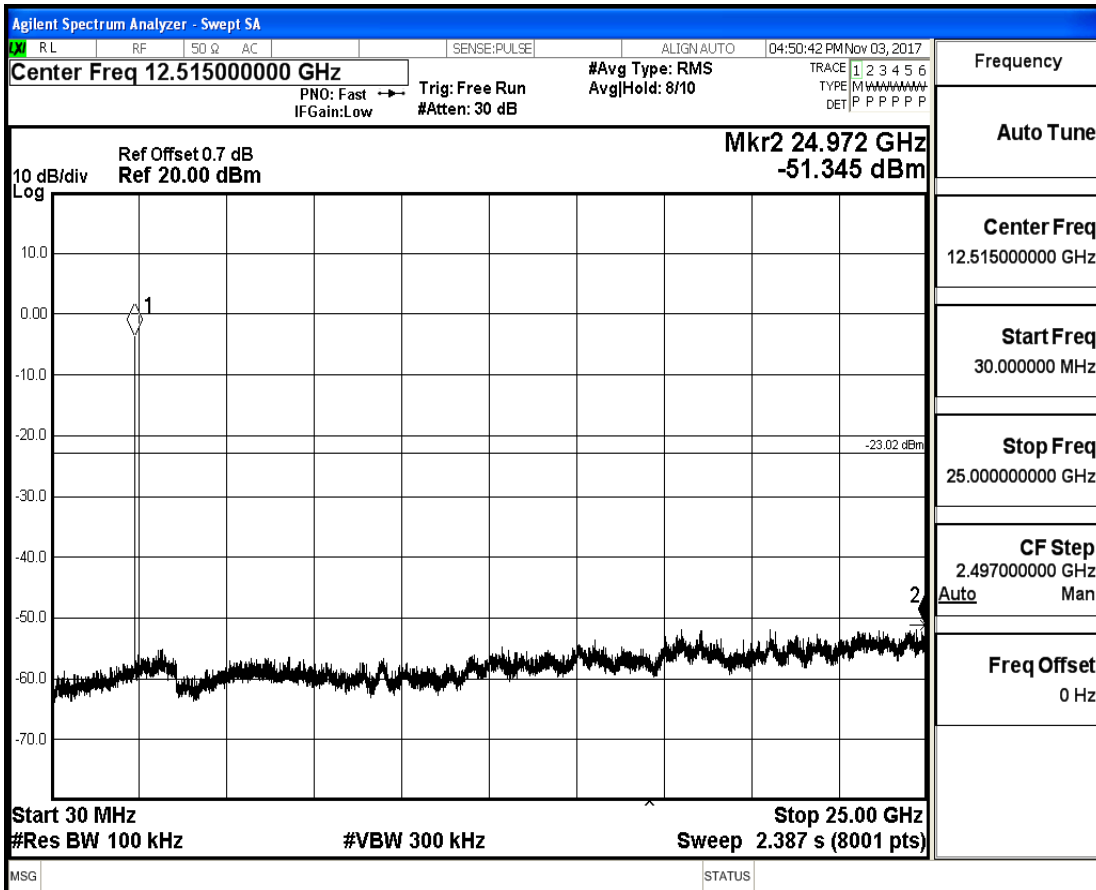
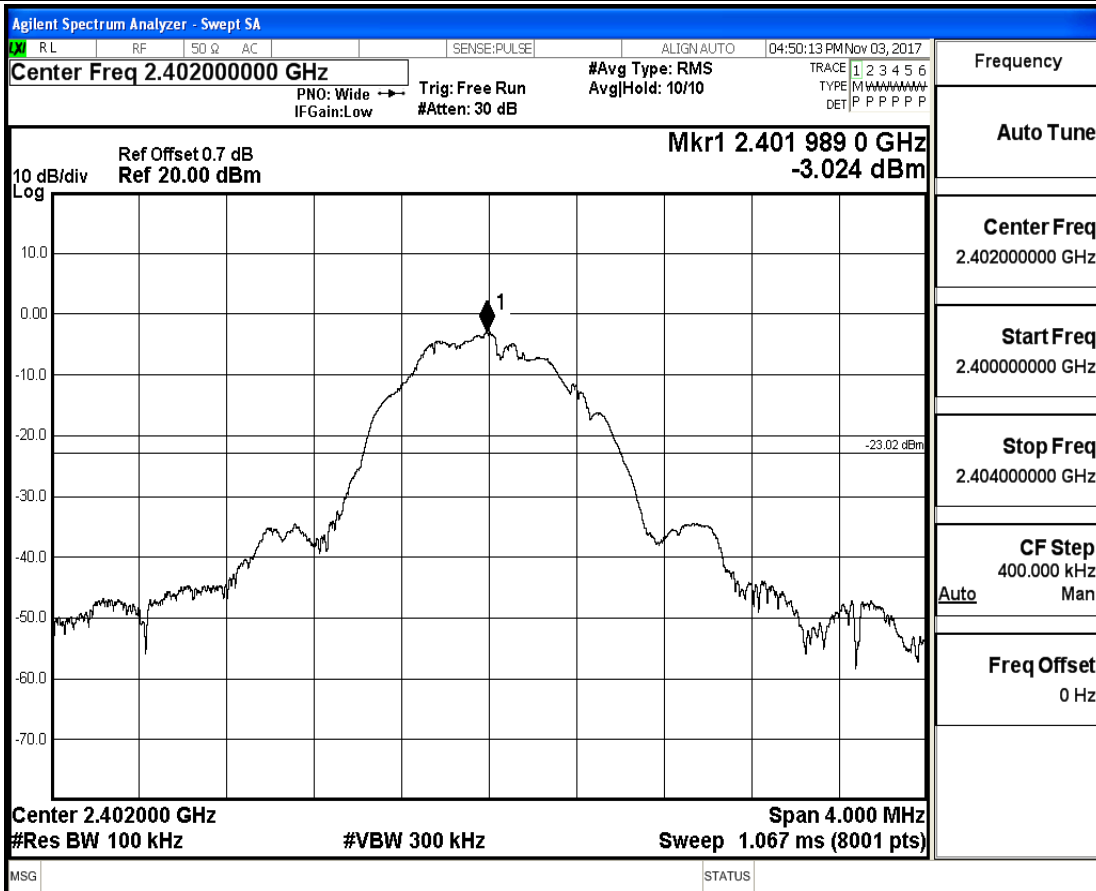
Band-edge for RF Conducted Emissions_BLE_2480_Ant1



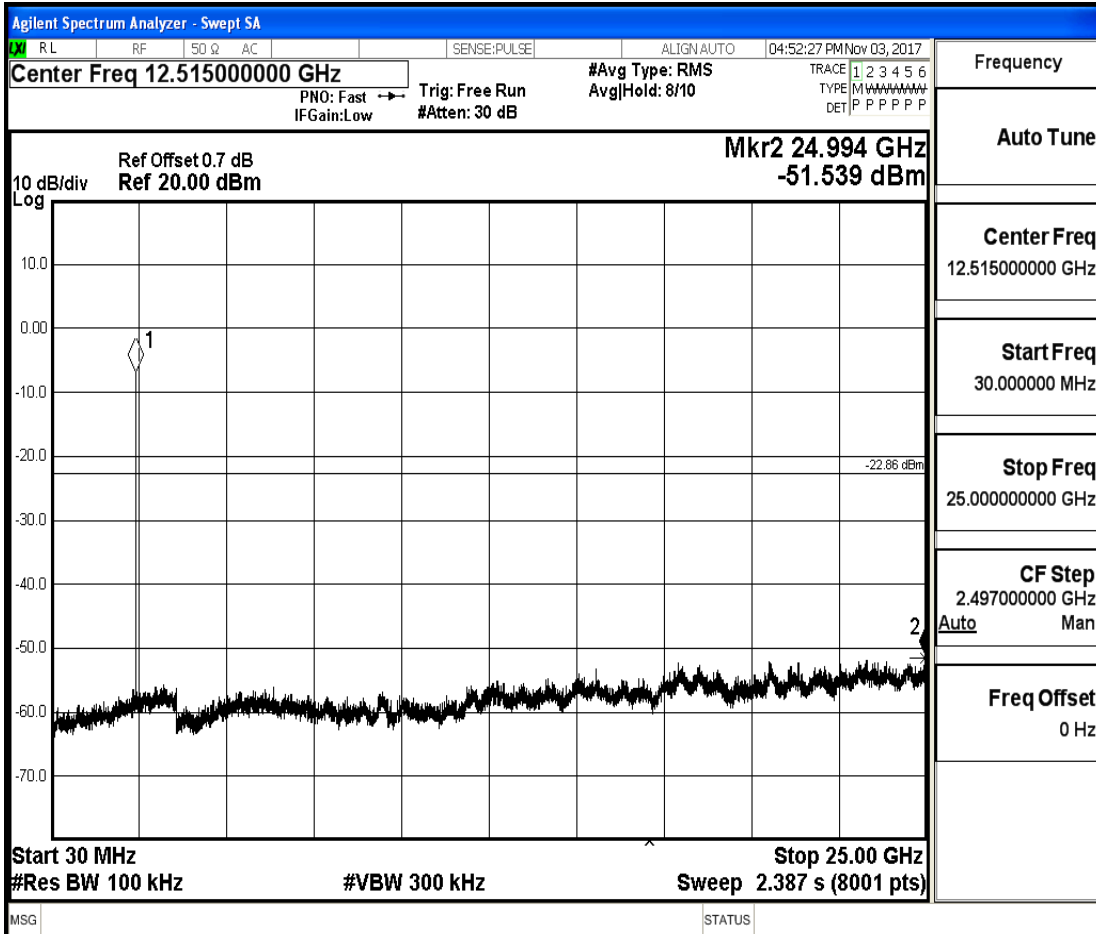
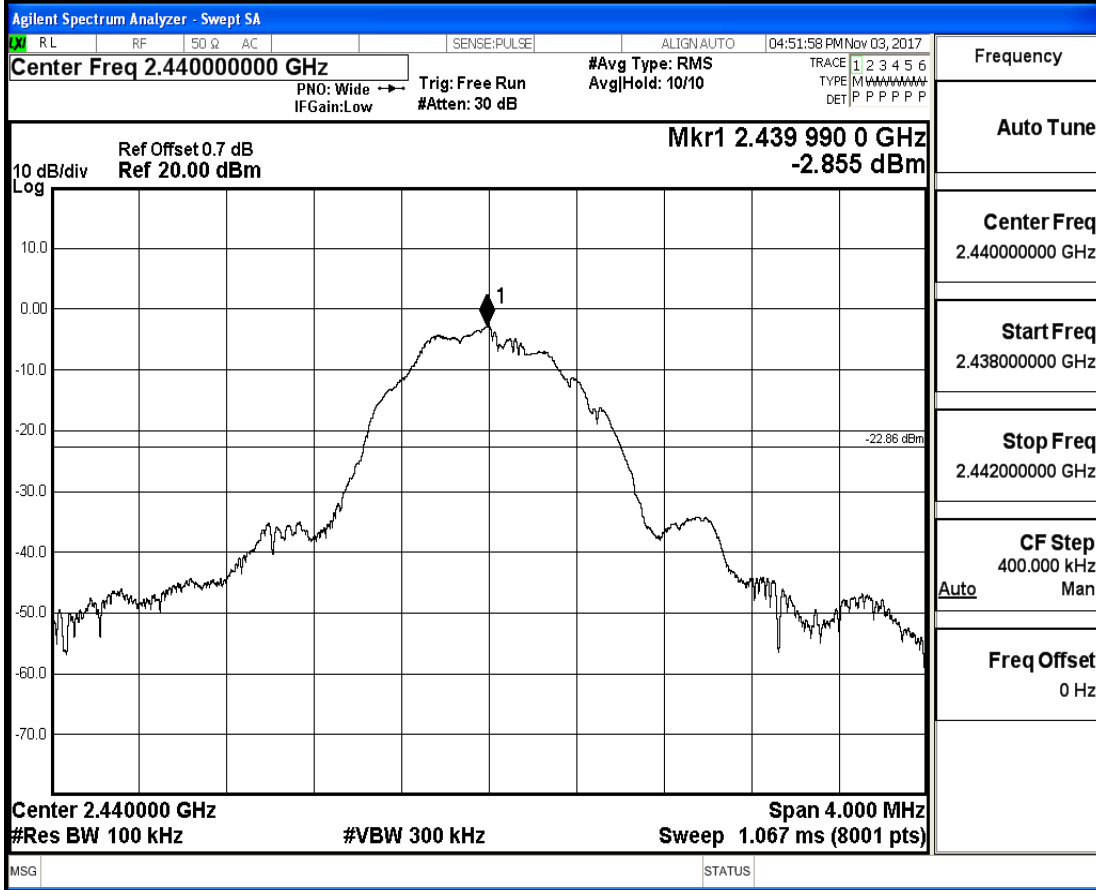
5.RF Conducted Spurious Emissions

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	-3.024	-51.345	<-23.024	PASS
BLE	2440	Ant1	30	25000	100	300	-2.855	-51.539	<-22.855	PASS
BLE	2480	Ant1	30	25000	100	300	-2.862	-51.622	<-22.862	PASS

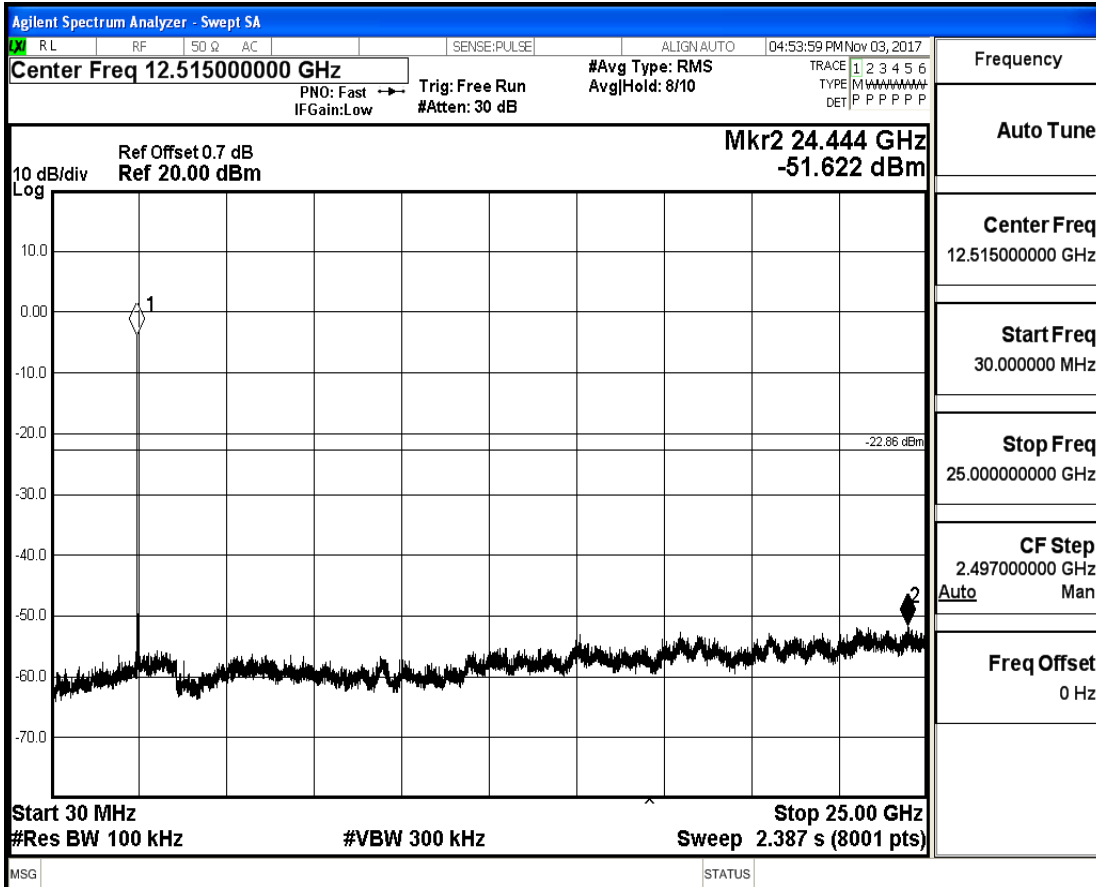
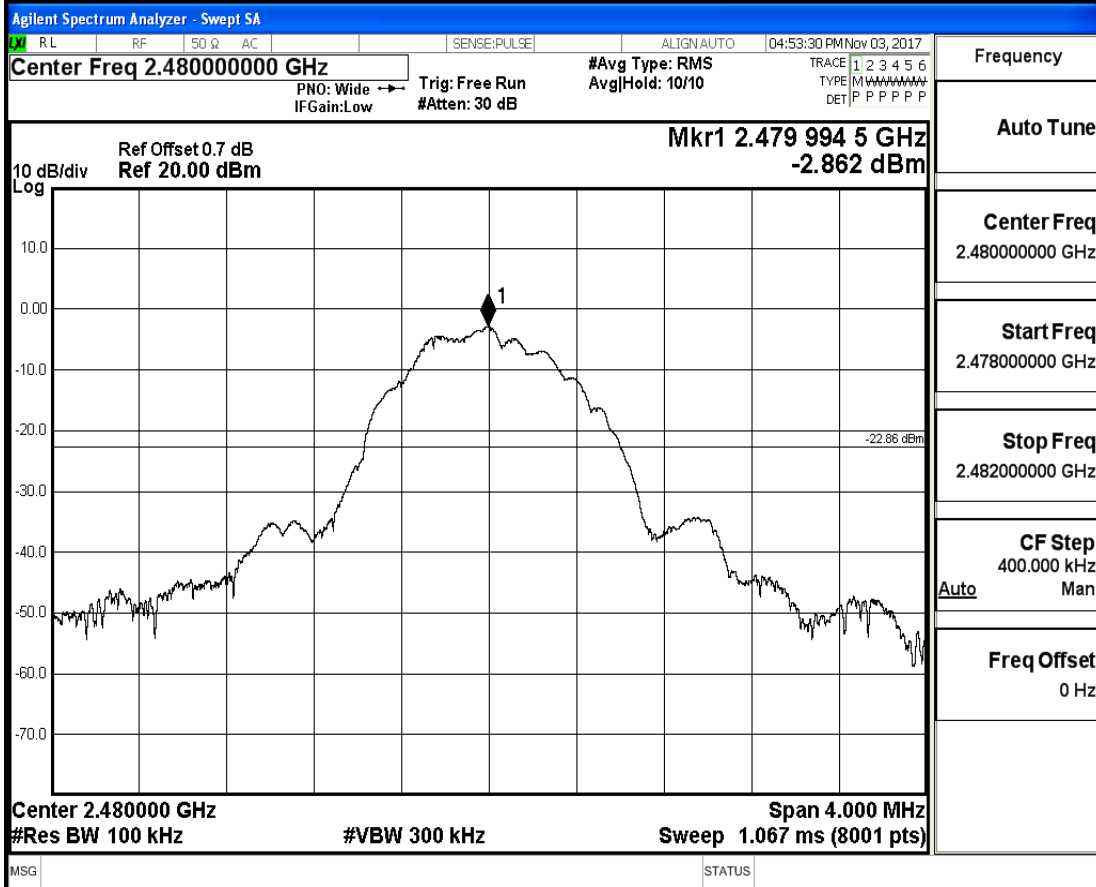
RF Conducted Spurious Emissions_BLE_2402_Ant1



RF Conducted Spurious Emissions_BLE_2440_Ant1



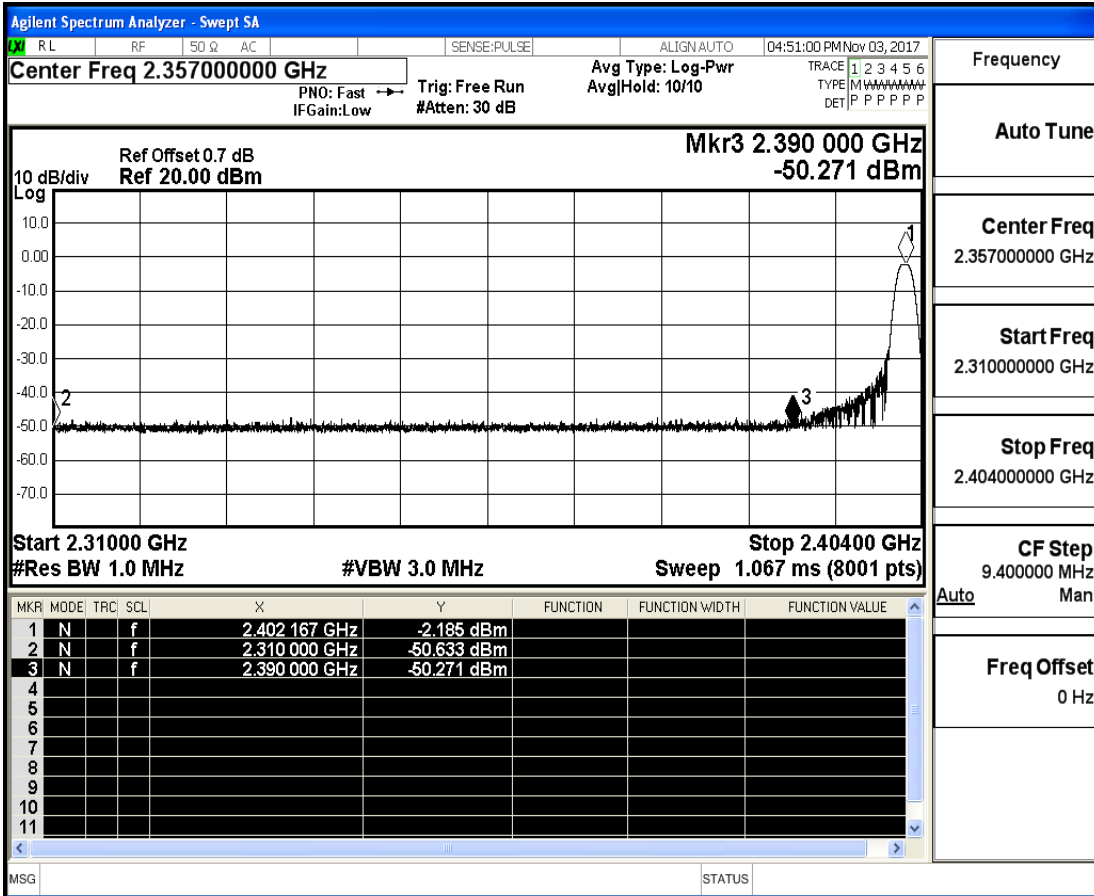
RF Conducted Spurious Emissions_BLE_2480_Ant1



6.Restrict-band band-edge measurements

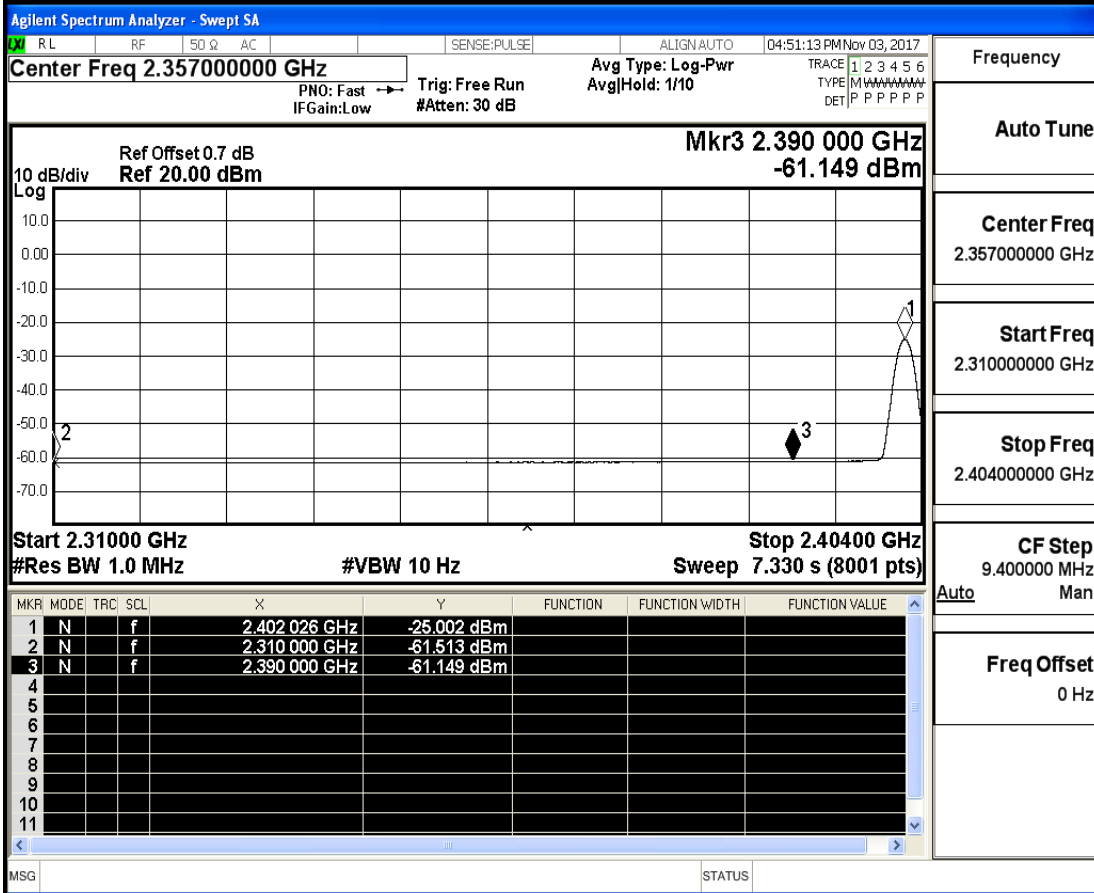
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
BLE	2402	Ant1	2310.0	-50.63	0	0	44.62	PEAK	74	PASS
BLE	2402	Ant1	2310.0	-61.51	0	0	33.74	AV	54	PASS
BLE	2402	Ant1	2390.0	-50.27	0	0	44.99	PEAK	74	PASS
BLE	2402	Ant1	2390.0	-61.15	0	0	34.11	AV	54	PASS
BLE	2480	Ant1	2483.5	-38.97	0	0	56.29	PEAK	74	PASS
BLE	2480	Ant1	2483.5	-60.70	0	0	34.56	AV	54	PASS
BLE	2480	Ant1	2500.0	-50.21	0	0	45.05	PEAK	74	PASS
BLE	2480	Ant1	2500.0	-60.84	0	0	34.42	AV	54	PASS

Restrict-band band-edge measurements_BLE_2402_Ant1_PEAK



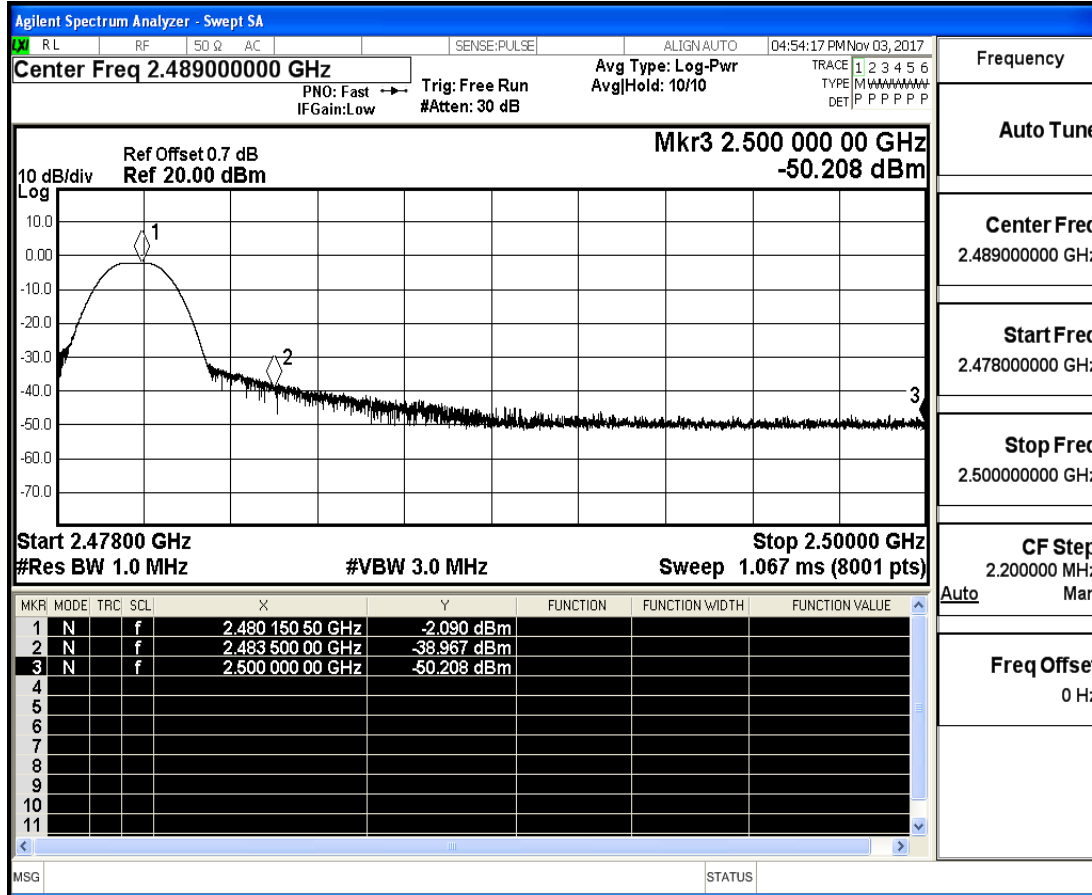
Frequency
Auto Tune
Center Freq 2.357000000 GHz
Start Freq 2.310000000 GHz
Stop Freq 2.404000000 GHz
CF Step 9.400000 MHz
Freq Offset 0 Hz

Restrict-band band-edge measurements_BLE_2402_Ant1_AV



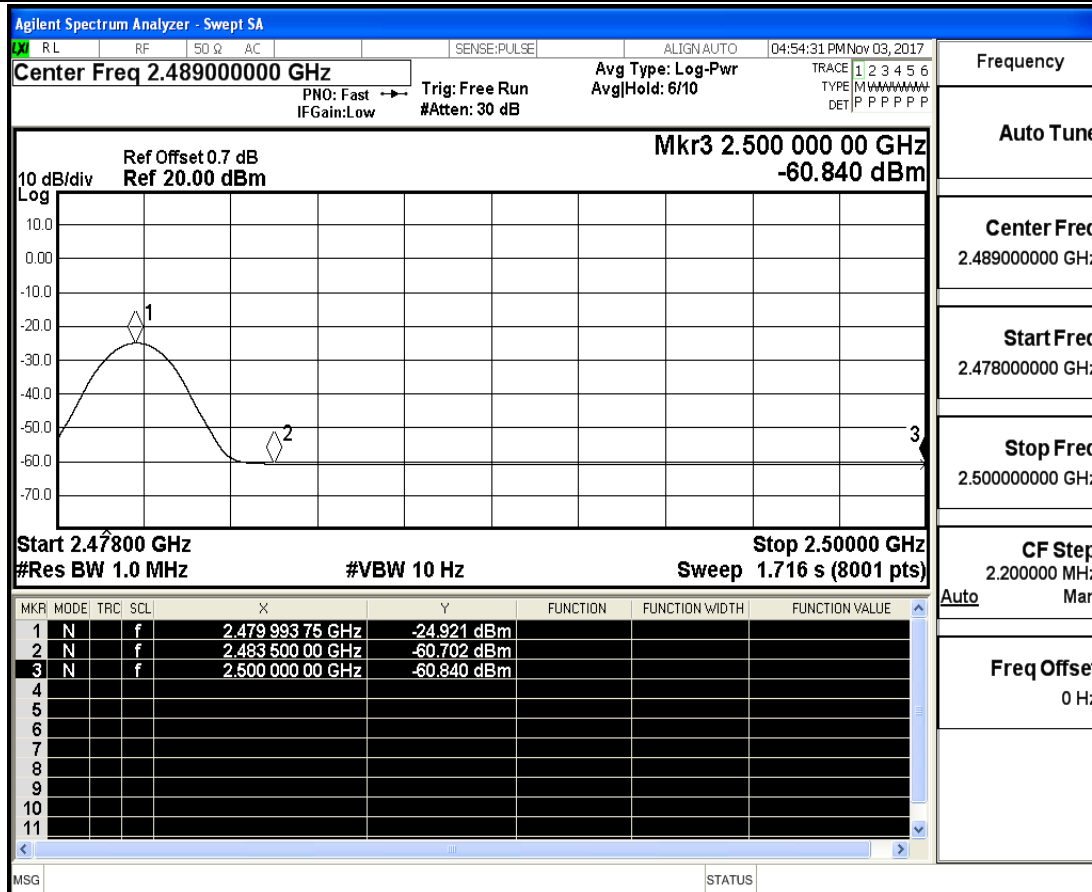
Frequency
Auto Tune
Center Freq 2.357000000 GHz
Start Freq 2.310000000 GHz
Stop Freq 2.404000000 GHz
CF Step 9.400000 MHz
Freq Offset 0 Hz

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

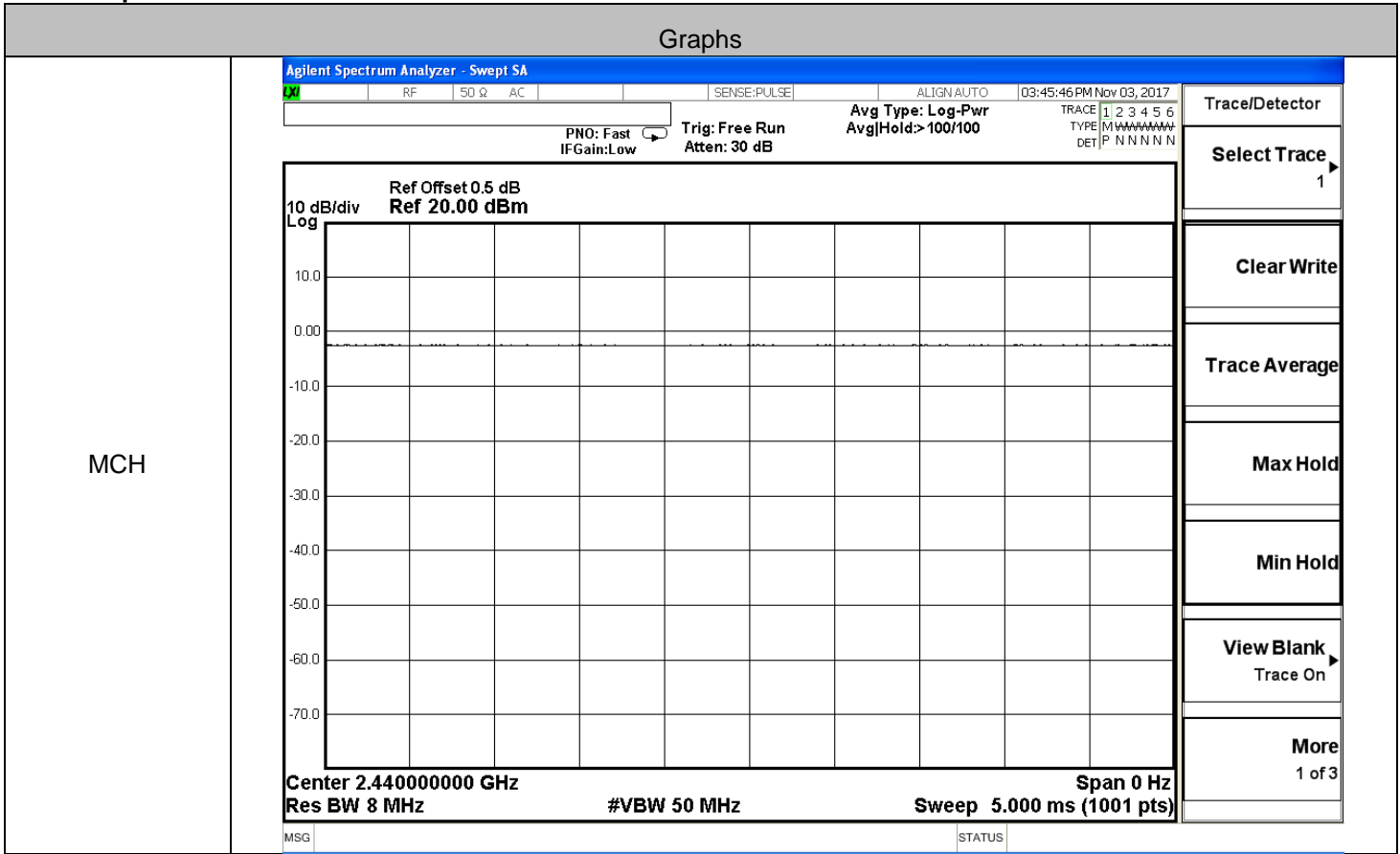
Restrict-band band-edge measurements_BLE_2480_Ant1_AV



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. On Time and Duty Cycle

Test Graphs



MCH