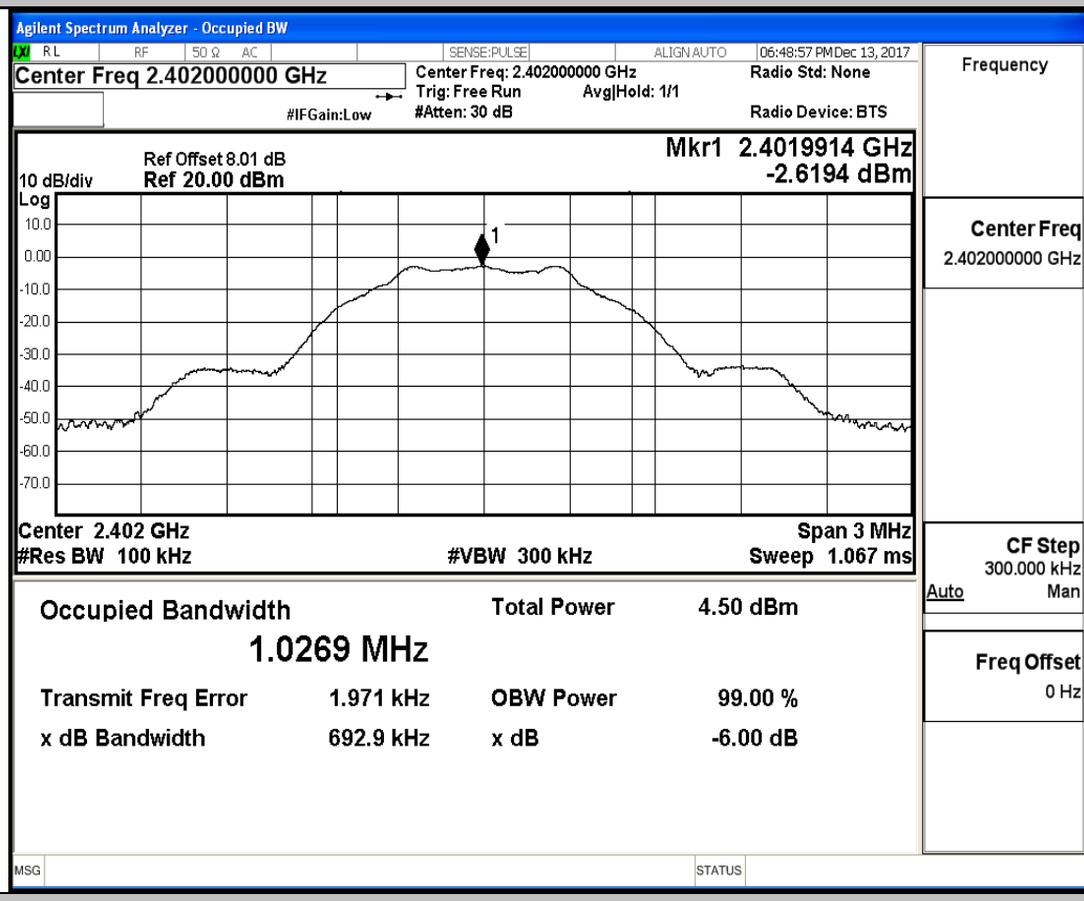
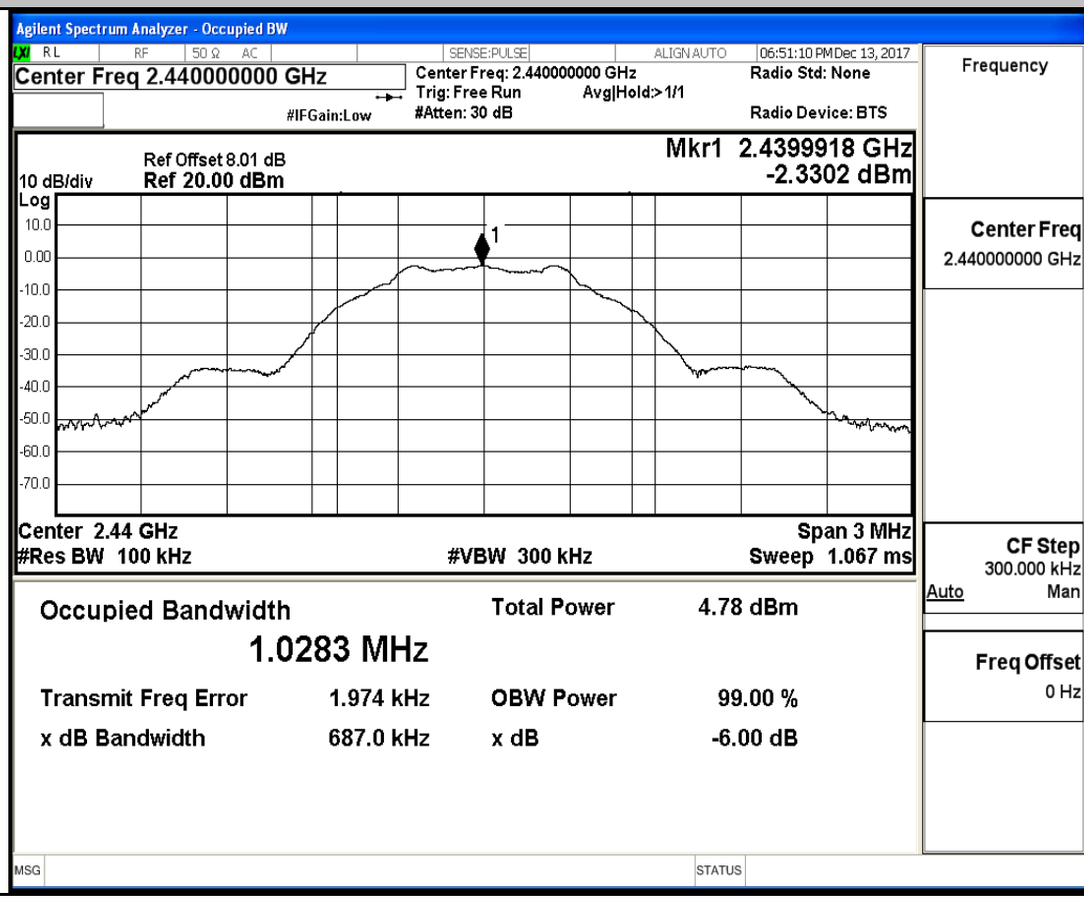
1.6dB Bandwidth& 99%Occupied Bandwidth

Test Mode	Test Channel	Ant	99%Occupied Bandwidth [MHz]	EBW[MHz]	Limit	Verdict
BLE	2402	Ant1	1.0359	0.6929	0.5	PASS
BLE	2440	Ant1	1.0367	0.6870	0.5	PASS
BLE	2480	Ant1	1.0327	0.6964	0.5	PASS

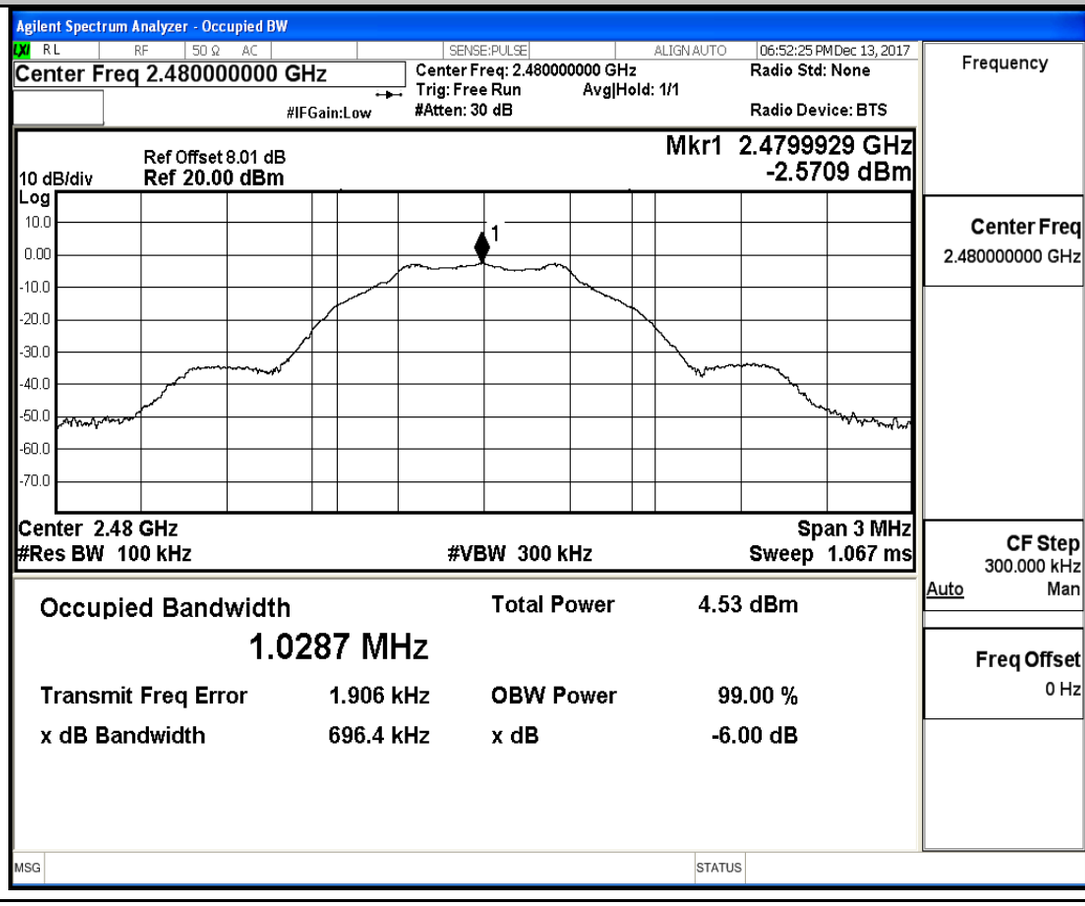
6dB Bandwidth_BLE_2402_Ant1



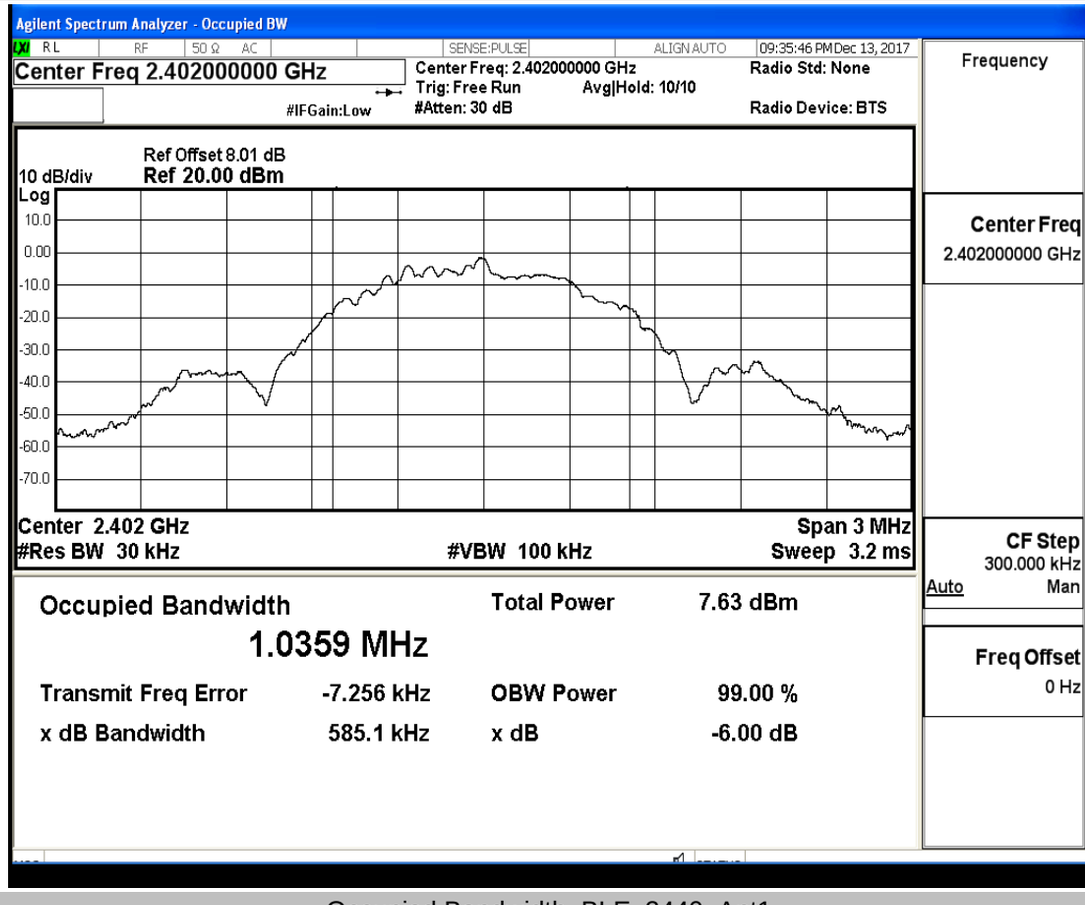
6dB Bandwidth_BLE_2440_Ant1



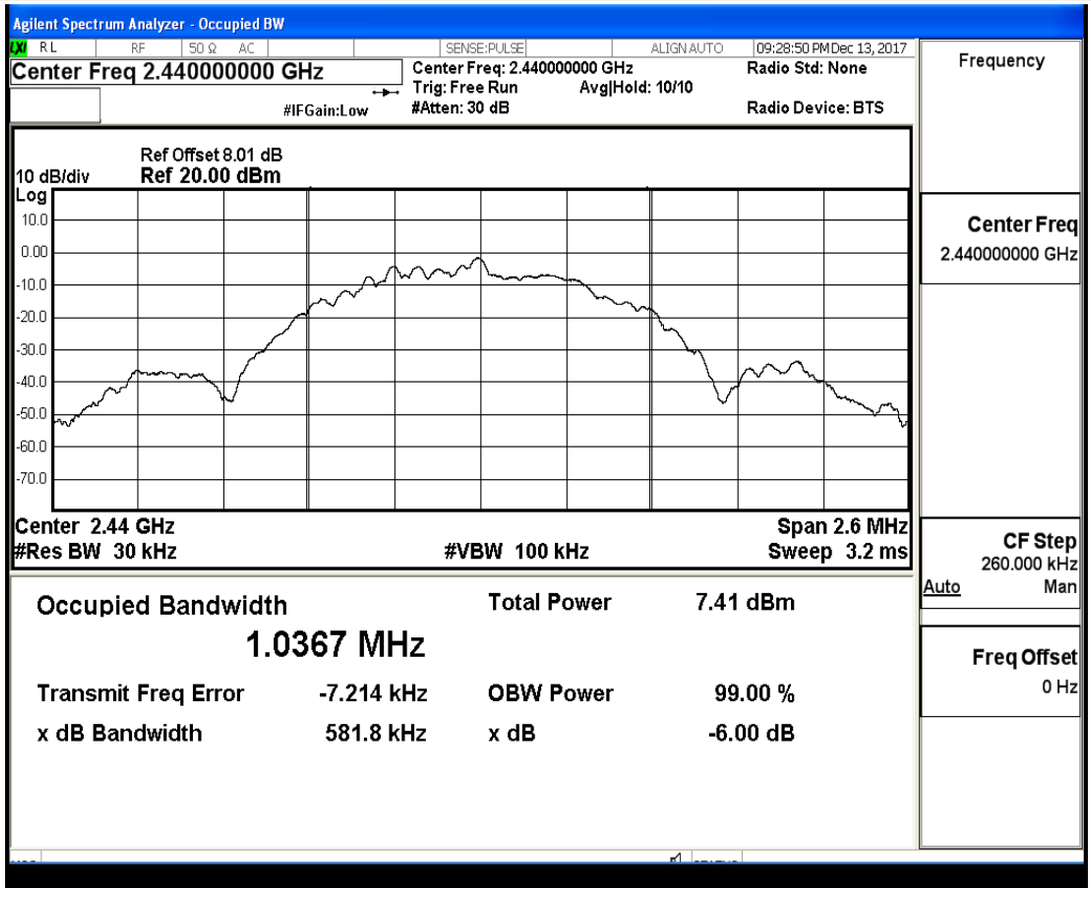
6dB Bandwidth_BLE_2480_Ant1



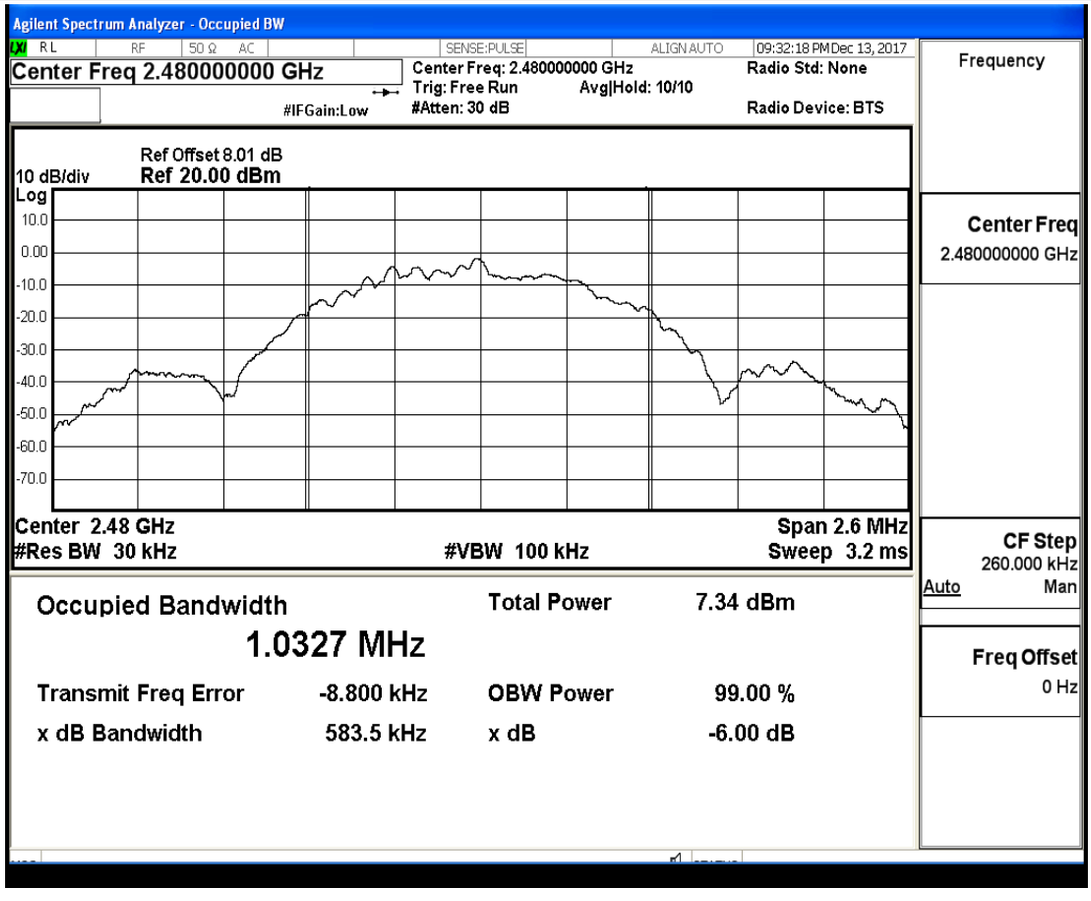
Occupied Bandwidth_BLE_2402_Ant1



Occupied Bandwidth_BLE_2440_Ant1



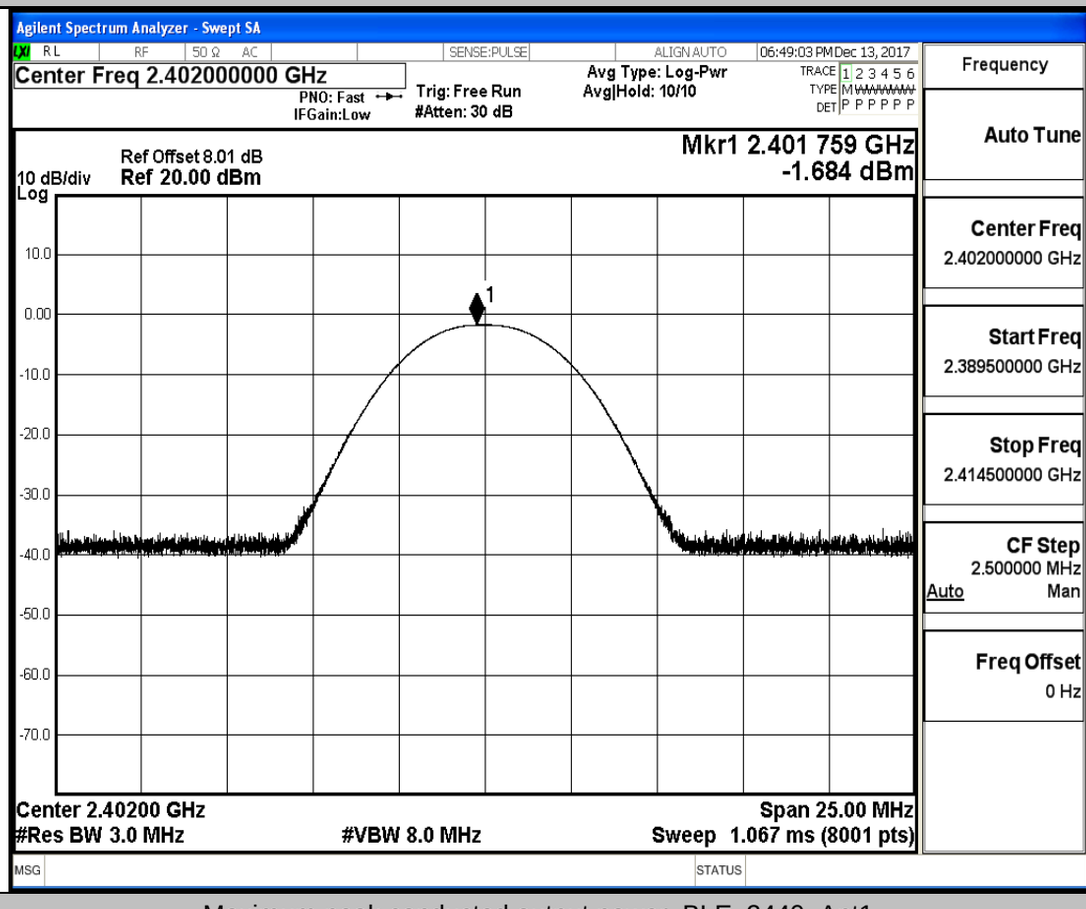
Occupied Bandwidth_BLE_2480_Ant1



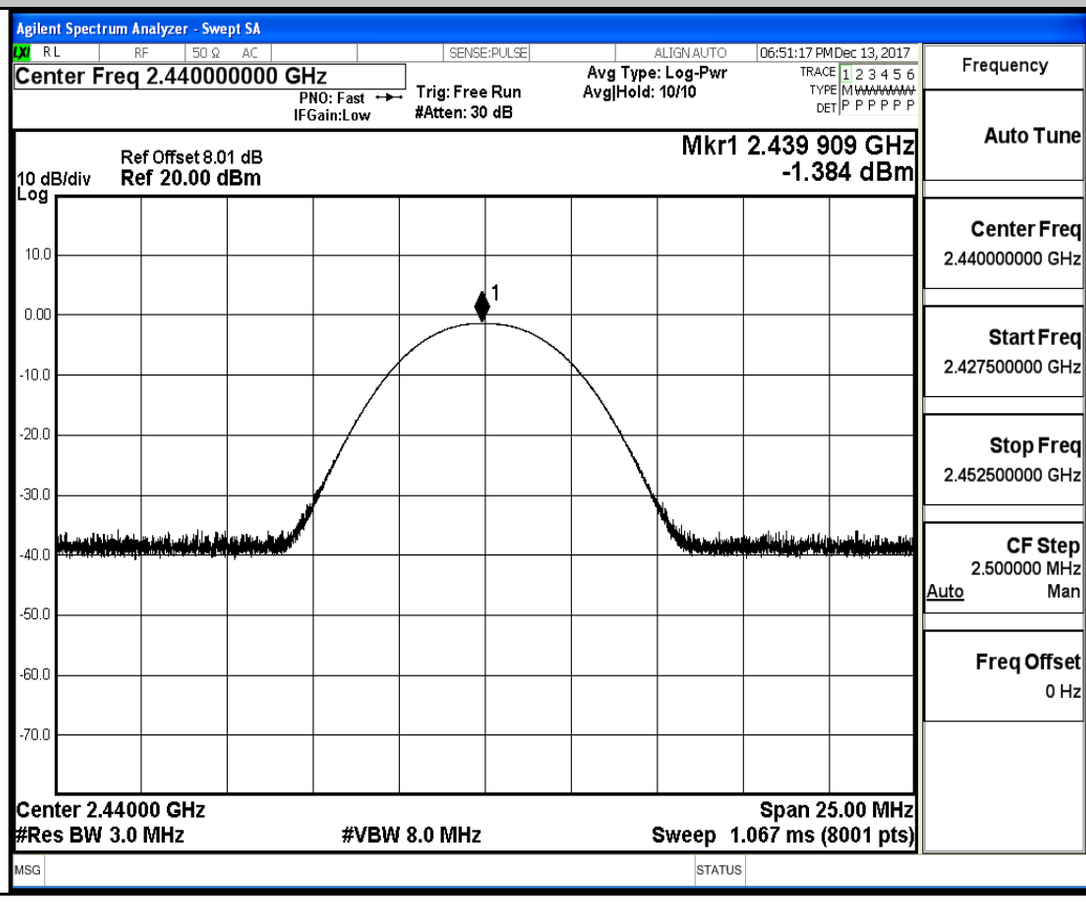
3.Maximum peak conducted output power

Test Mode	Test Channel	Ant	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	Ant1	-1.684	30	PASS
BLE	2440	Ant1	-1.384	30	PASS
BLE	2480	Ant1	-1.612	30	PASS

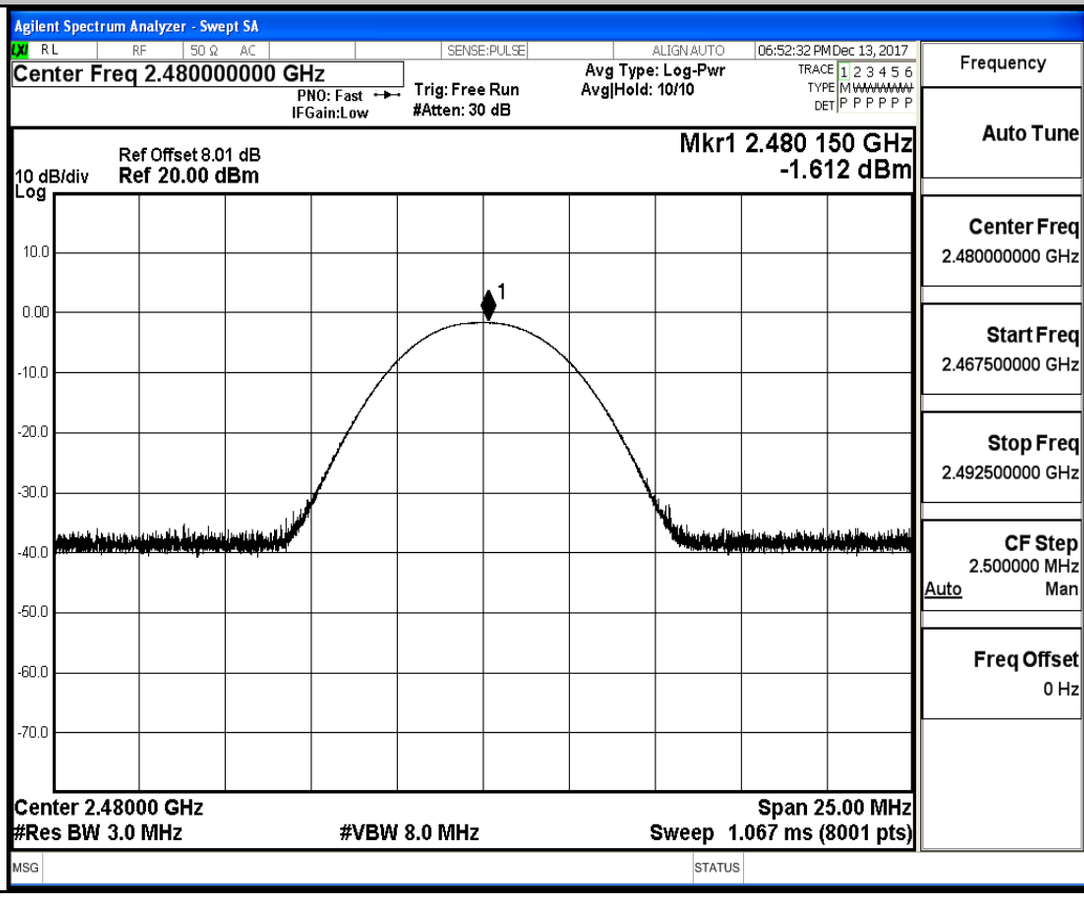
Maximum peak conducted output power_BLE_2402_Ant1



Maximum peak conducted output power_BLE_2440_Ant1



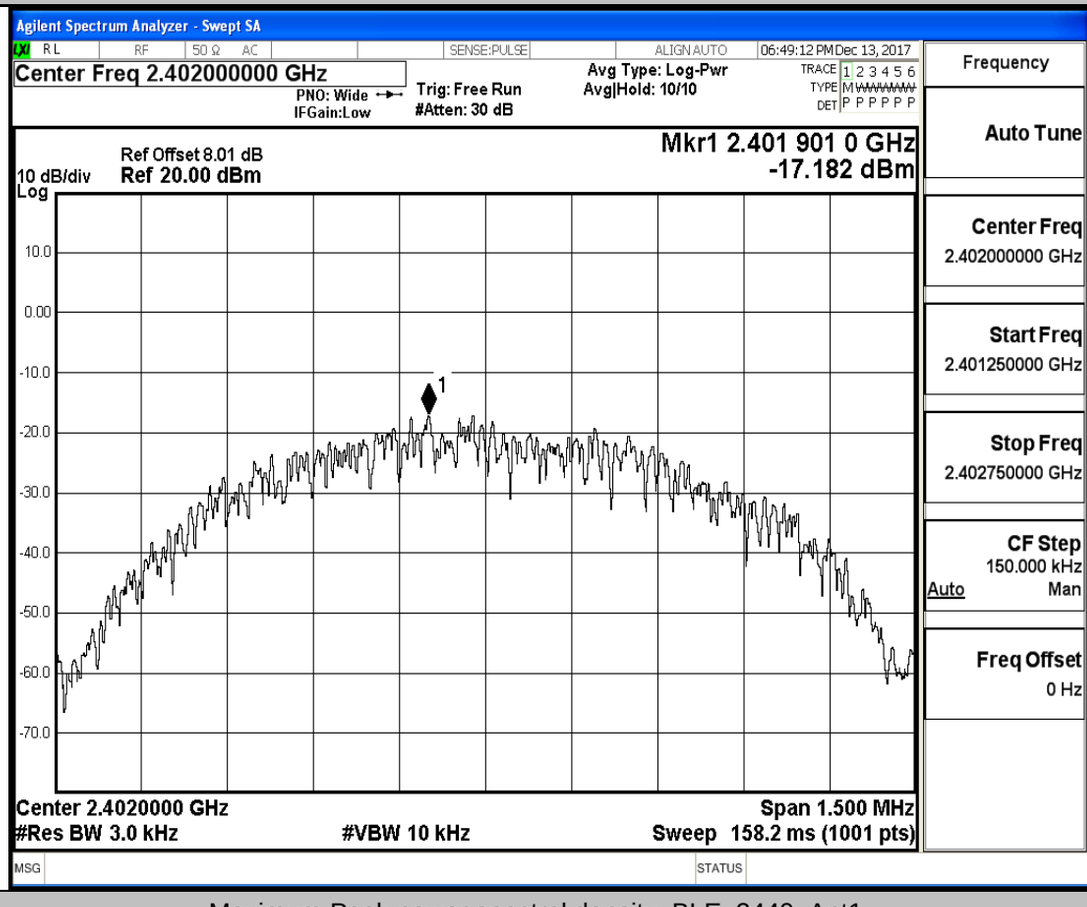
Maximum peak conducted output power_BLE_2480_Ant1



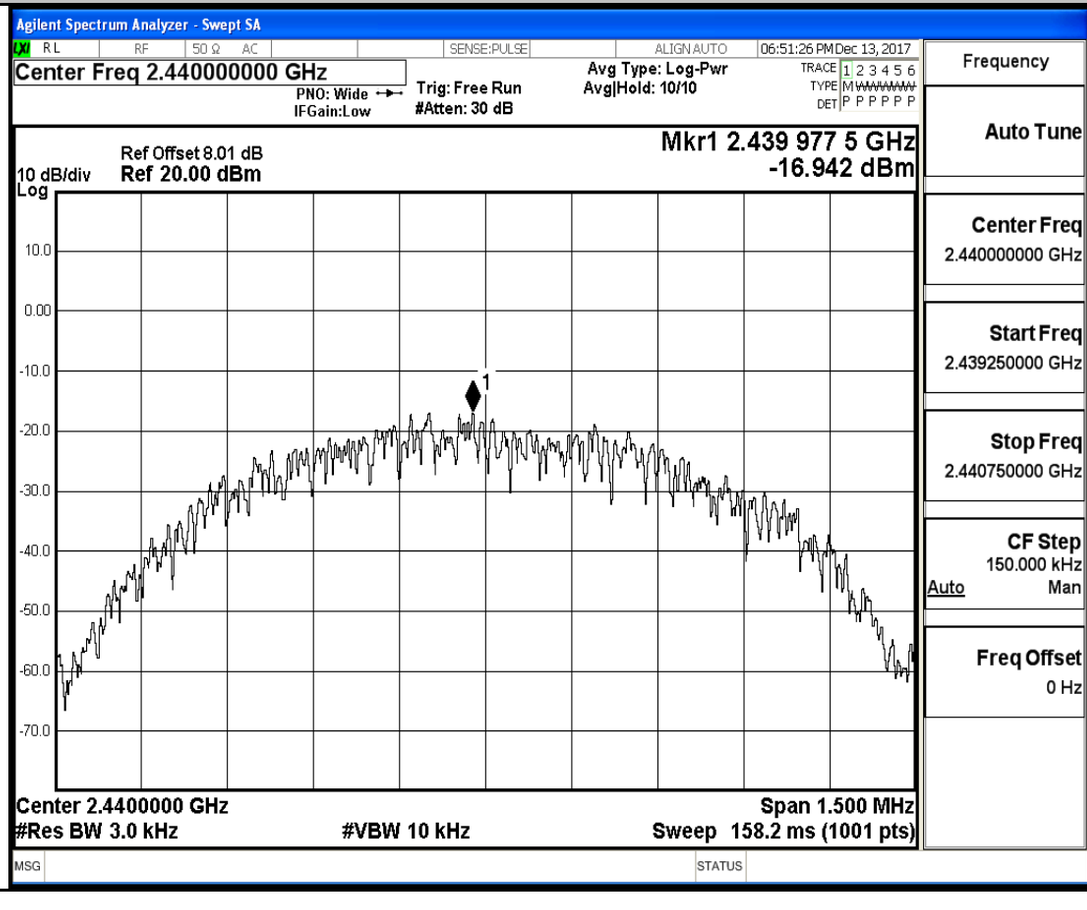
4.Maximum Peak power spectral density

Test Mode	Test Channel	Ant	PSD[dBm/3KHz]	Limit[dBm/3KHz]	Verdict
BLE	2402	Ant1	-17.182	8.00	PASS
BLE	2440	Ant1	-16.942	8.00	PASS
BLE	2480	Ant1	-17.111	8.00	PASS

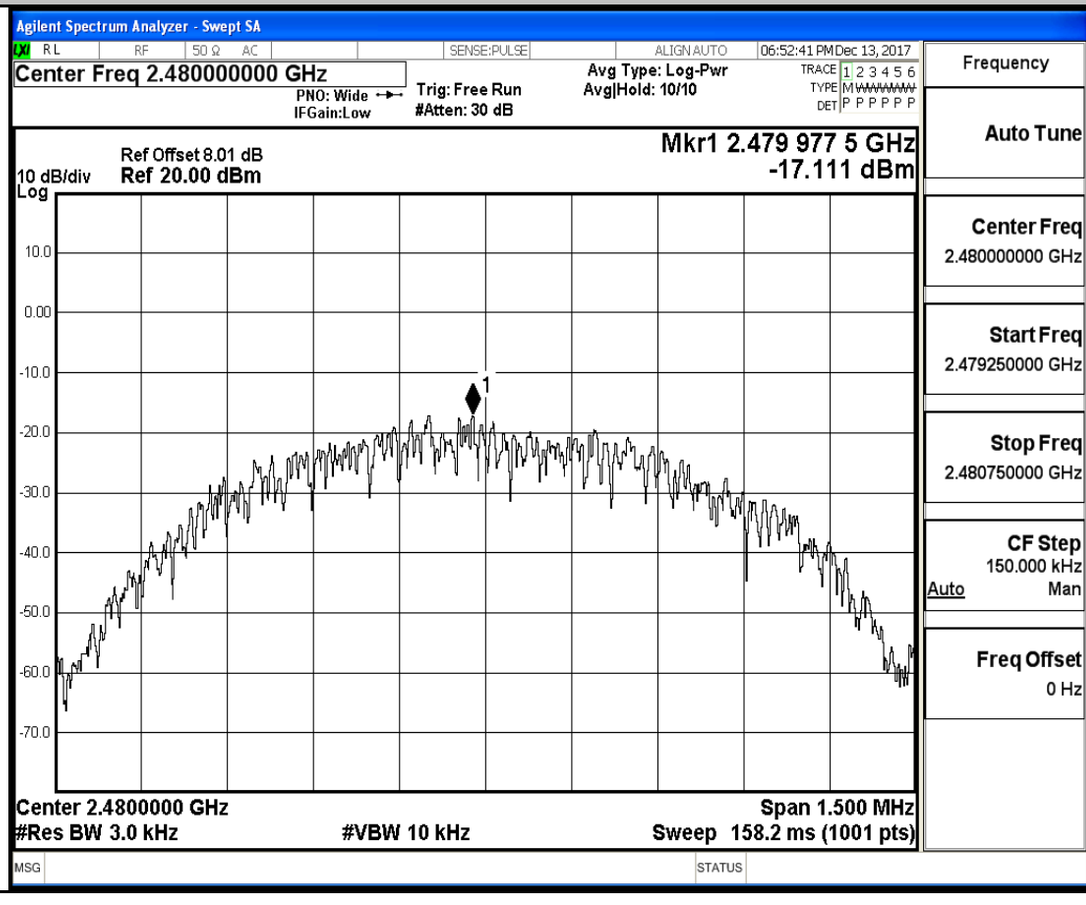
Maximum Peak power spectral density_BLE_2402_Ant1



Maximum Peak power spectral density_BLE_2440_Ant1



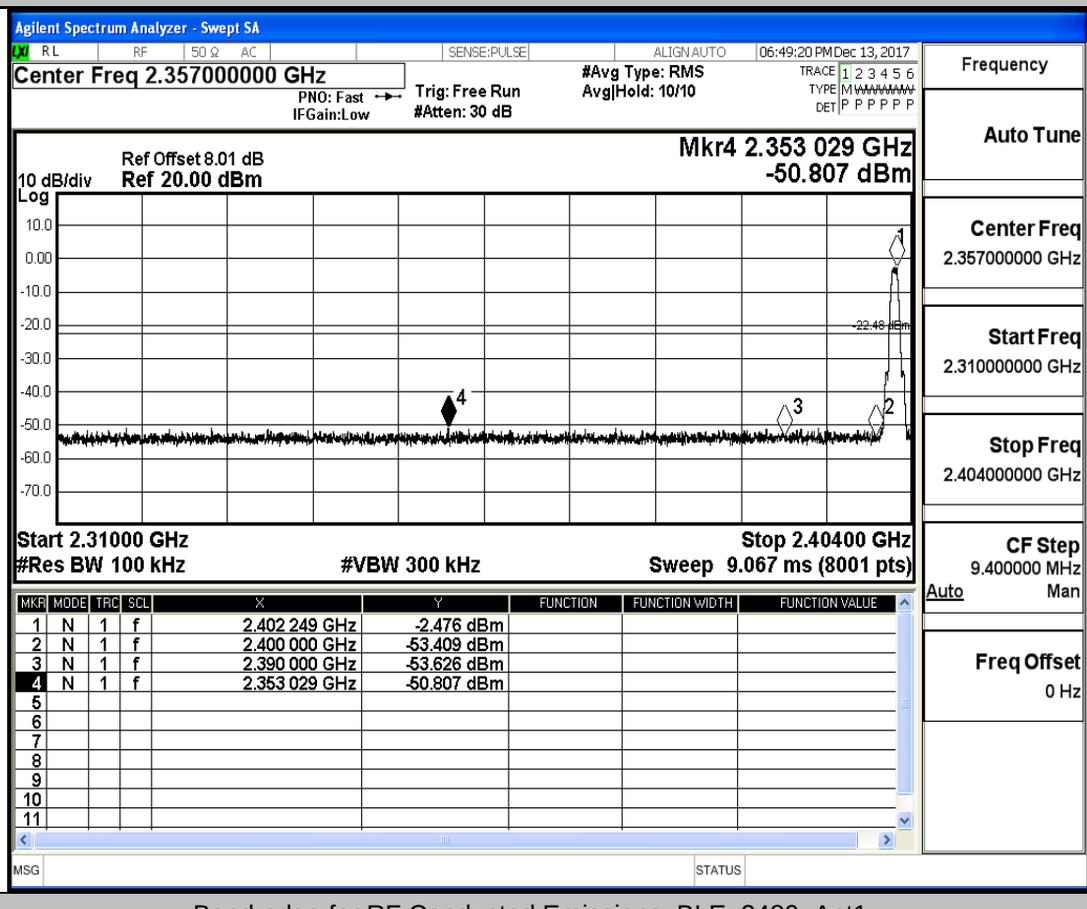
Maximum Peak power spectral density_BLE_2480_Ant1



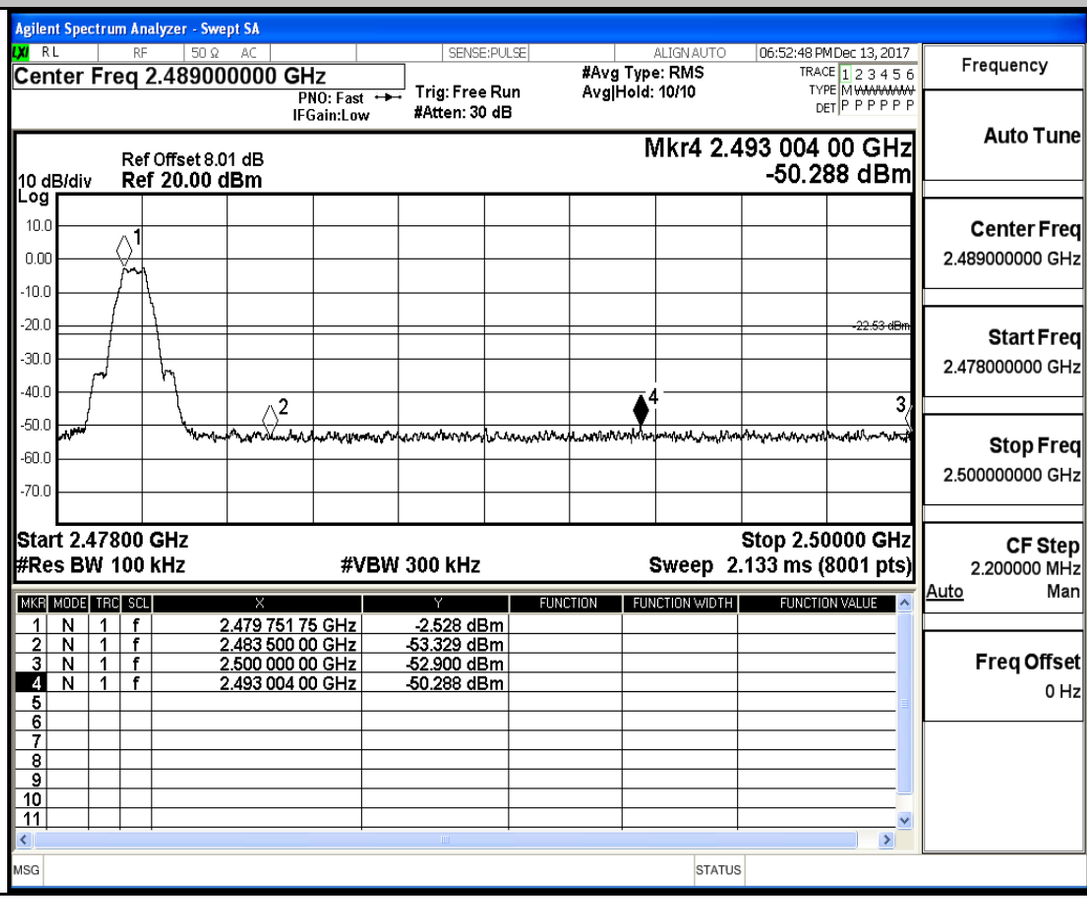
5.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	-2.476	-50.807	-22.48	PASS
BLE	2480	Ant1	-2.528	-50.288	-22.53	PASS

Band-edge for RF Conducted Emissions_BLE_2402_Ant1



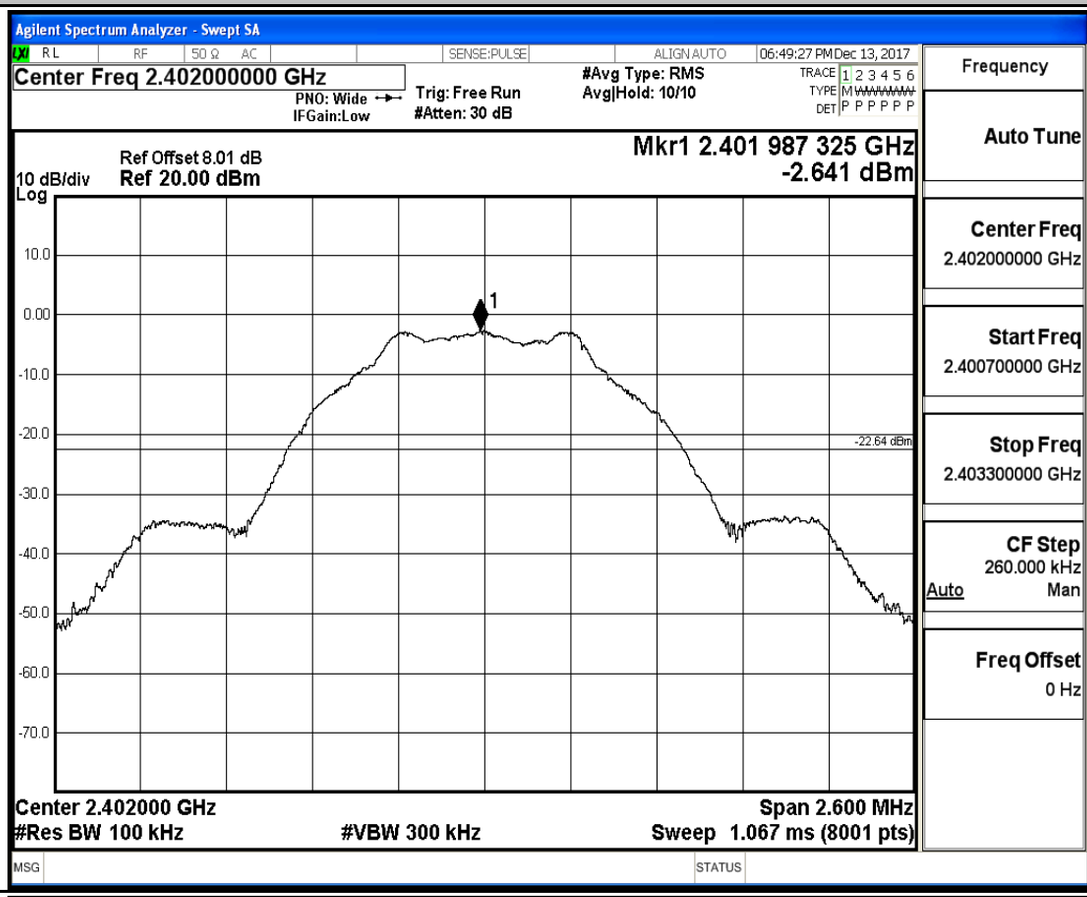
Band-edge for RF Conducted Emissions_BLE_2480_Ant1

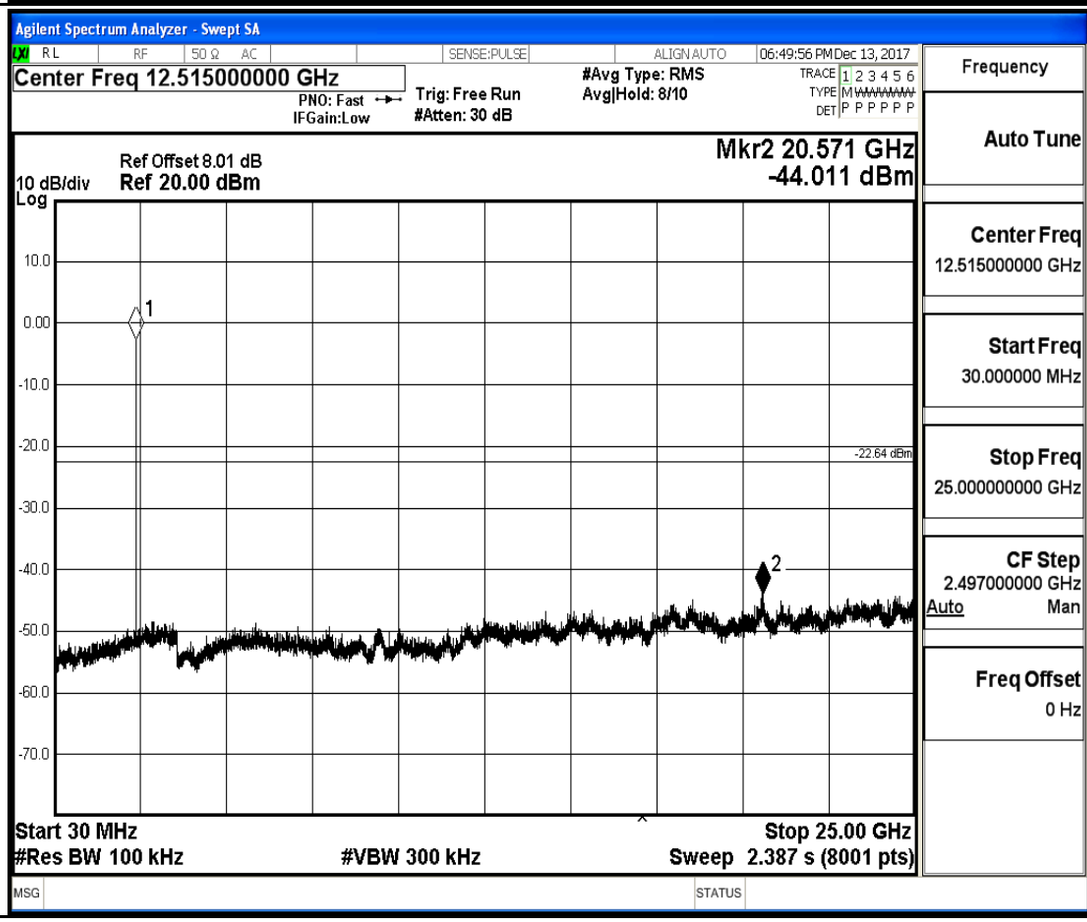


6.RF Conducted Spurious Emissions

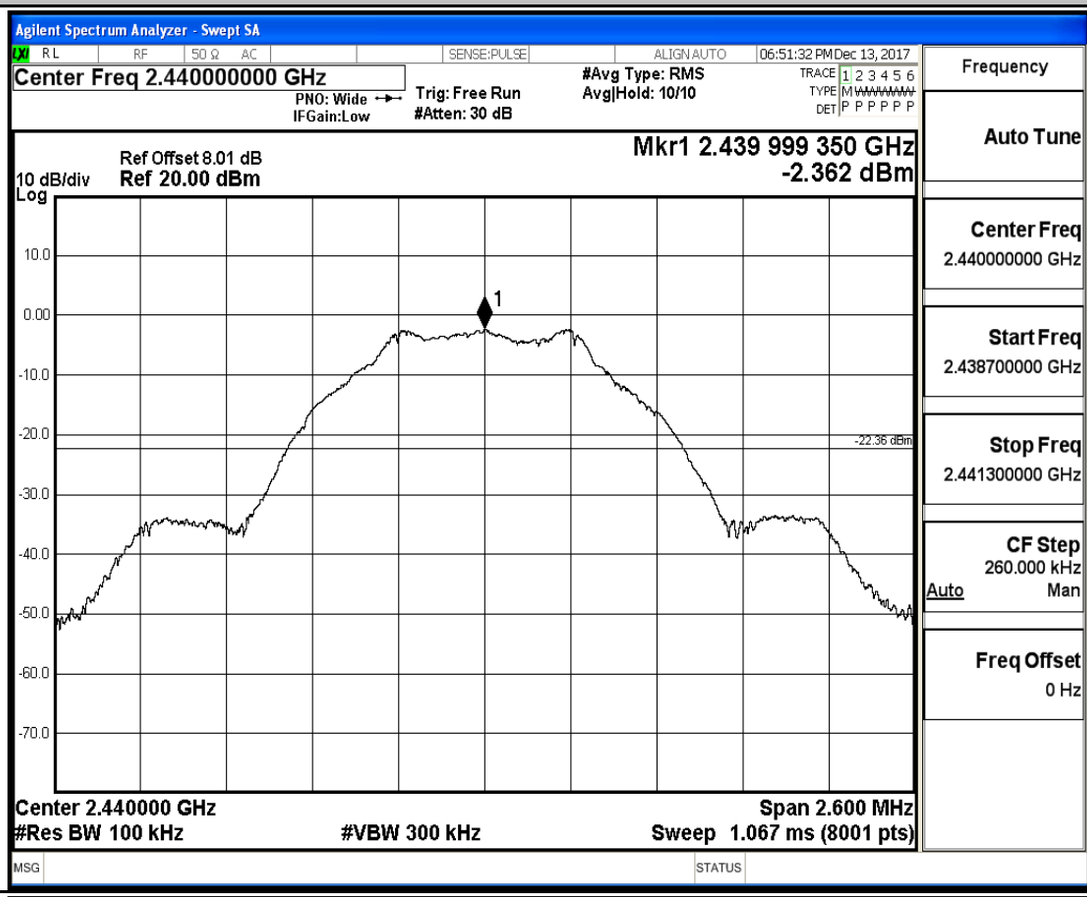
Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	30	25000	100	300	-2.641	-44.011	<-22.641	PASS
BLE	2440	Ant1	30	25000	100	300	-2.362	-43.565	<-22.362	PASS
BLE	2480	Ant1	30	25000	100	300	-2.584	-44.280	<-22.584	PASS

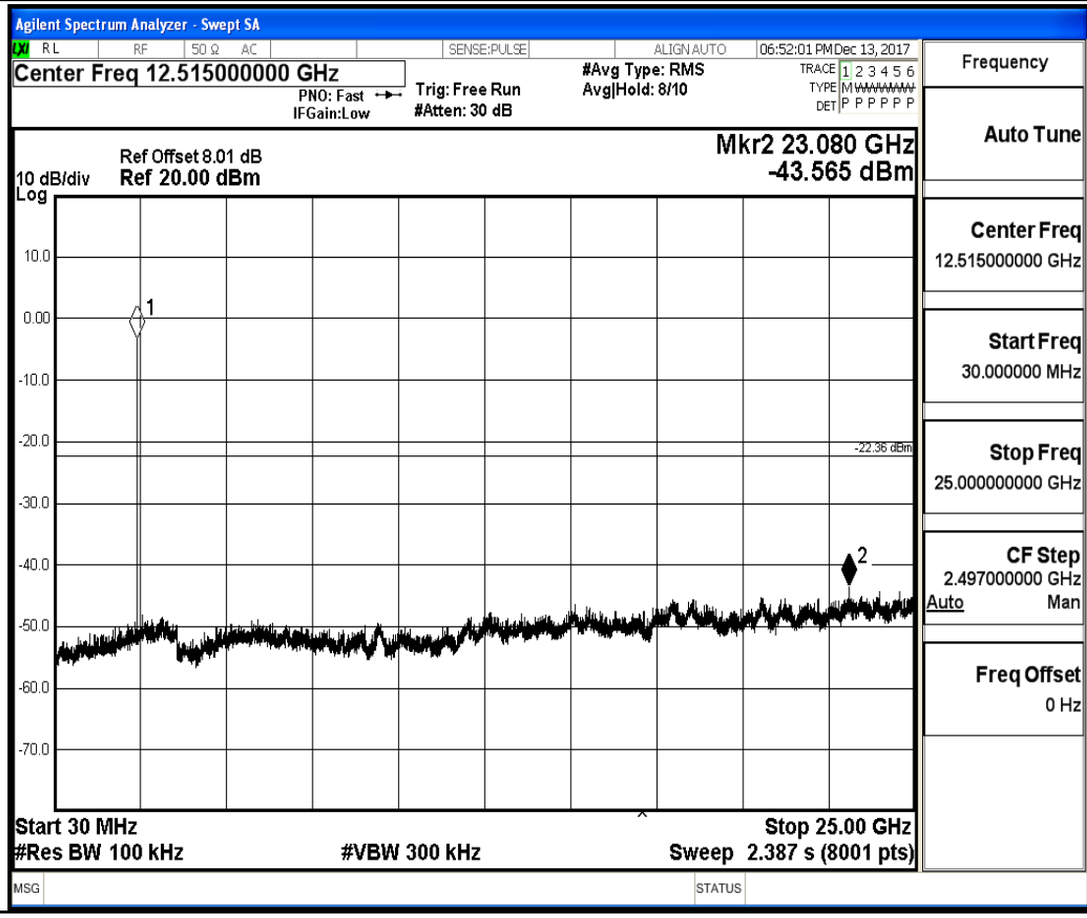
RF Conducted Spurious Emissions_BLE_2402_Ant1



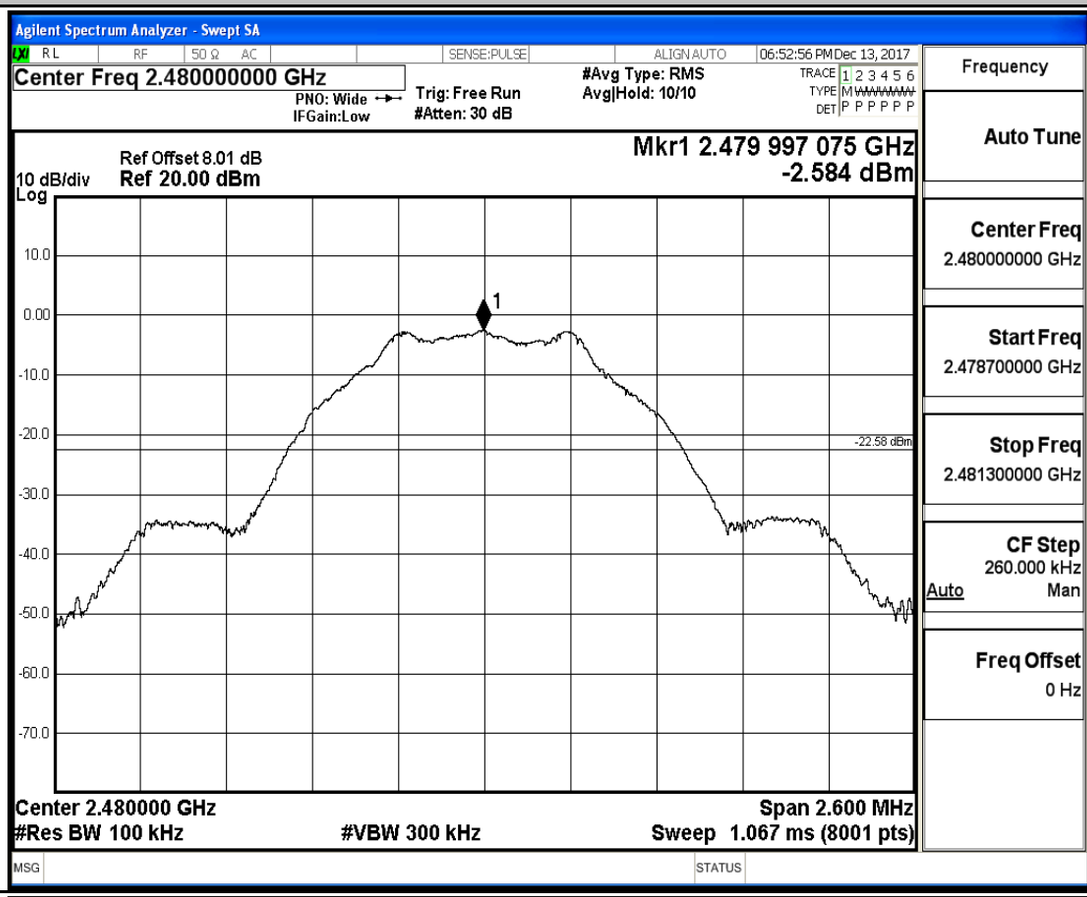


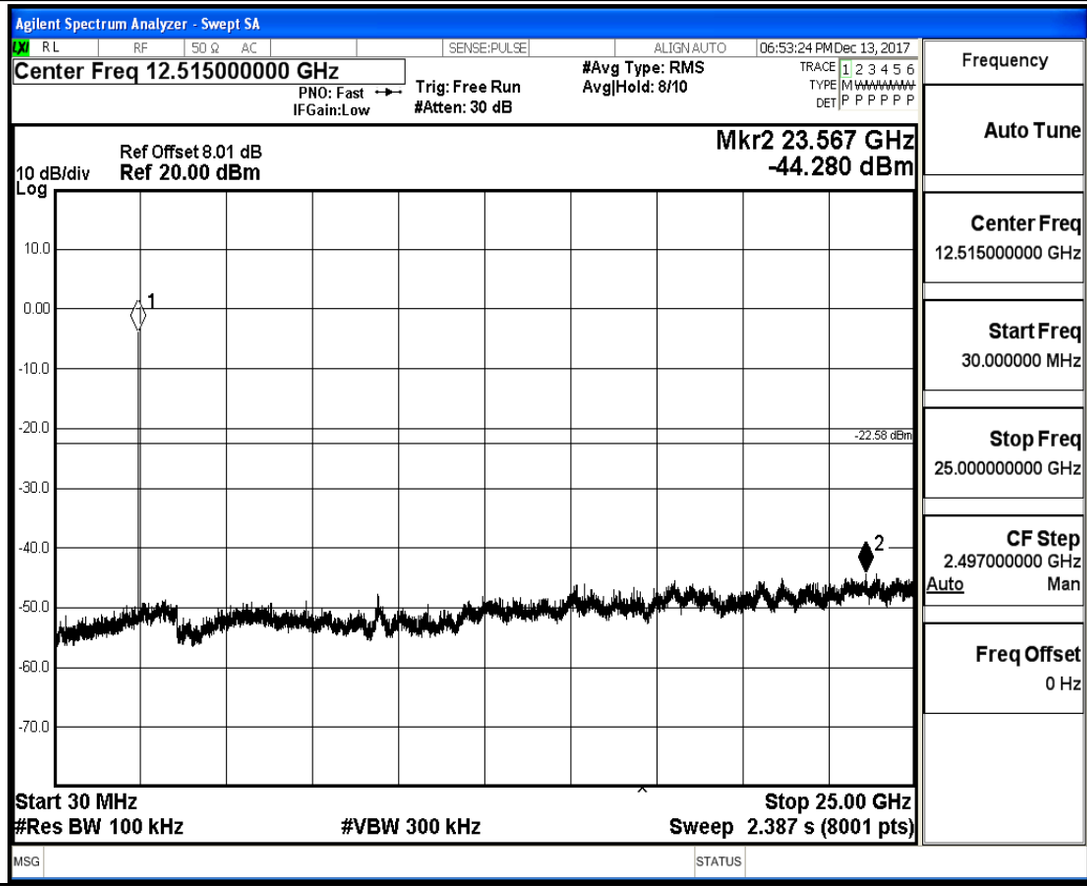
RF Conducted Spurious Emissions_BLE_2440_Ant1





RF Conducted Spurious Emissions_BLE_2480_Ant1

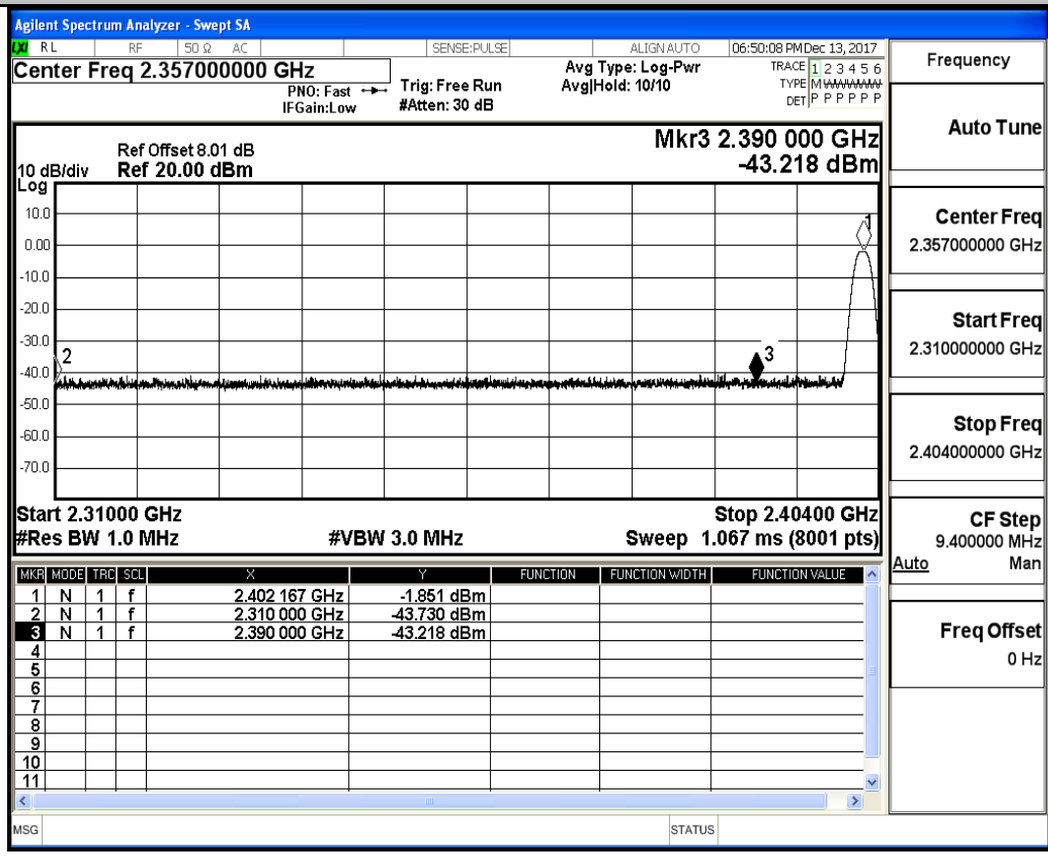




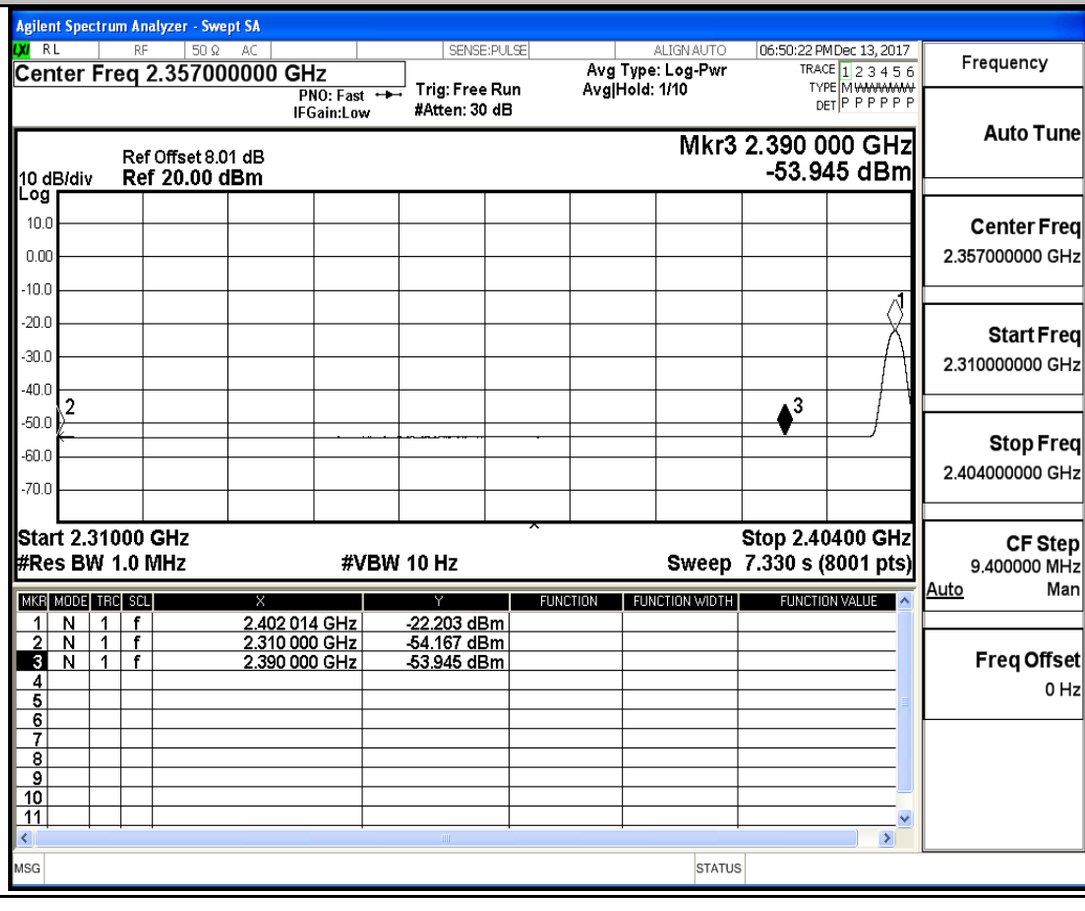
7.Restrict-band band-edge measurements

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
BLE	2402	Ant1	2310.0	-43.73	2	0	53.53	PEAK	74	PASS
BLE	2402	Ant1	2310.0	-54.17	2	0	43.09	AV	54	PASS
BLE	2402	Ant1	2390.0	-43.22	2	0	54.04	PEAK	74	PASS
BLE	2402	Ant1	2390.0	-53.95	2	0	43.31	AV	54	PASS
BLE	2480	Ant1	2483.5	-44.53	2	0	52.73	PEAK	74	PASS
BLE	2480	Ant1	2483.5	-53.70	2	0	43.55	AV	54	PASS
BLE	2480	Ant1	2500.0	-43.96	2	0	53.30	PEAK	74	PASS
BLE	2480	Ant1	2500.0	-53.57	2	0	43.69	AV	54	PASS

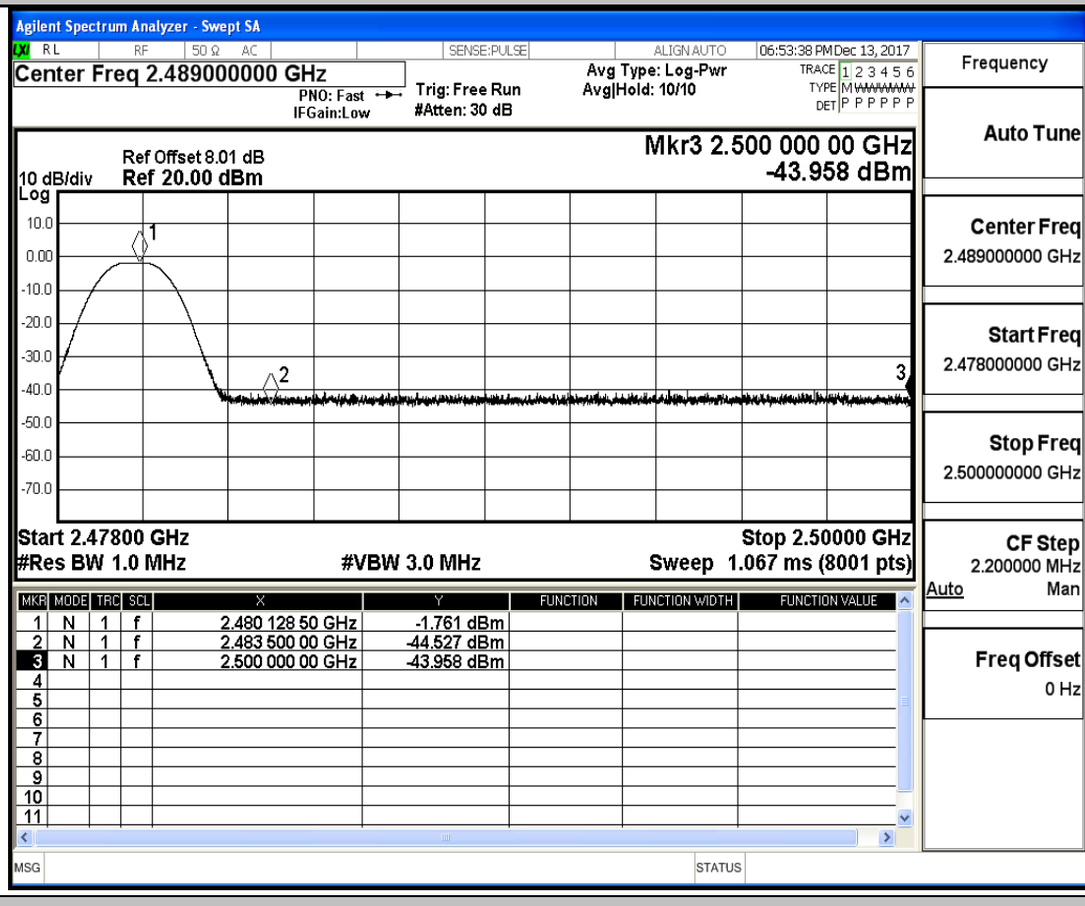
Restrict-band band-edge measurements_BLE_2402_Ant1_PEAK



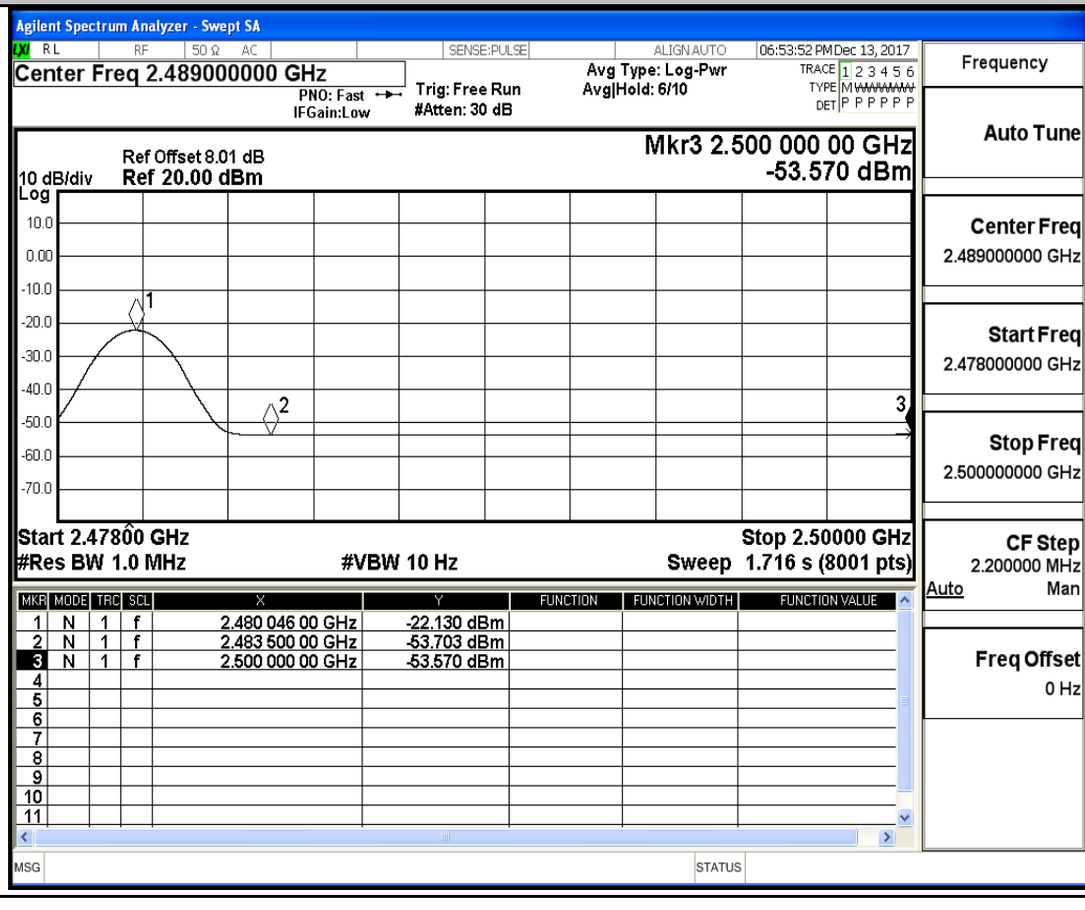
Restrict-band band-edge measurements_BLE_2402_Ant1_AV



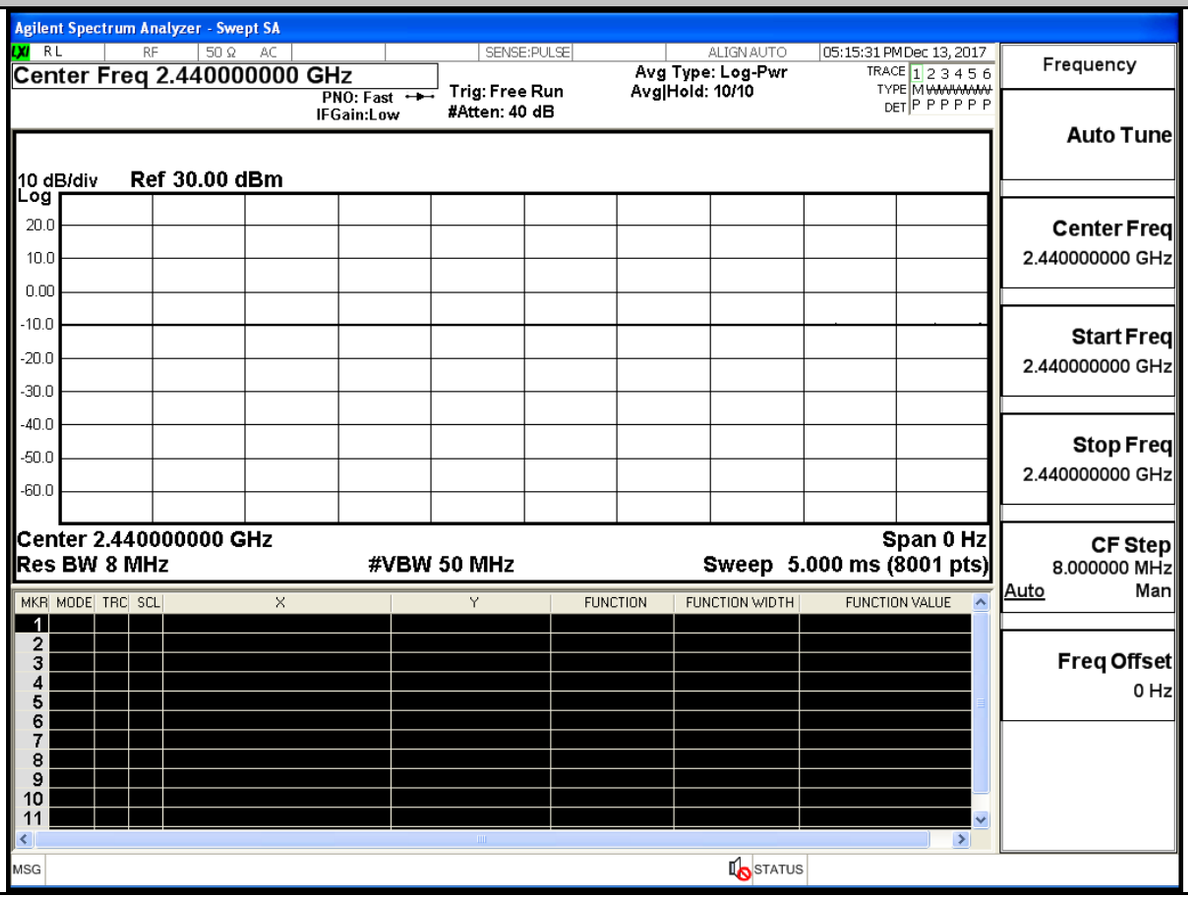
Restrict-band band-edge measurements_BLE_2480_Ant1_PEAK



Restrict-band band-edge measurements_BLE_2480_Ant1_AV



8.Duty Cycle

Test Mode	Test Channel	Ant	Duty Cycle[%]	Verdict
BLE	2440	Ant1	60.5	PASS

Duty Cycle_BLE_2440_Ant1