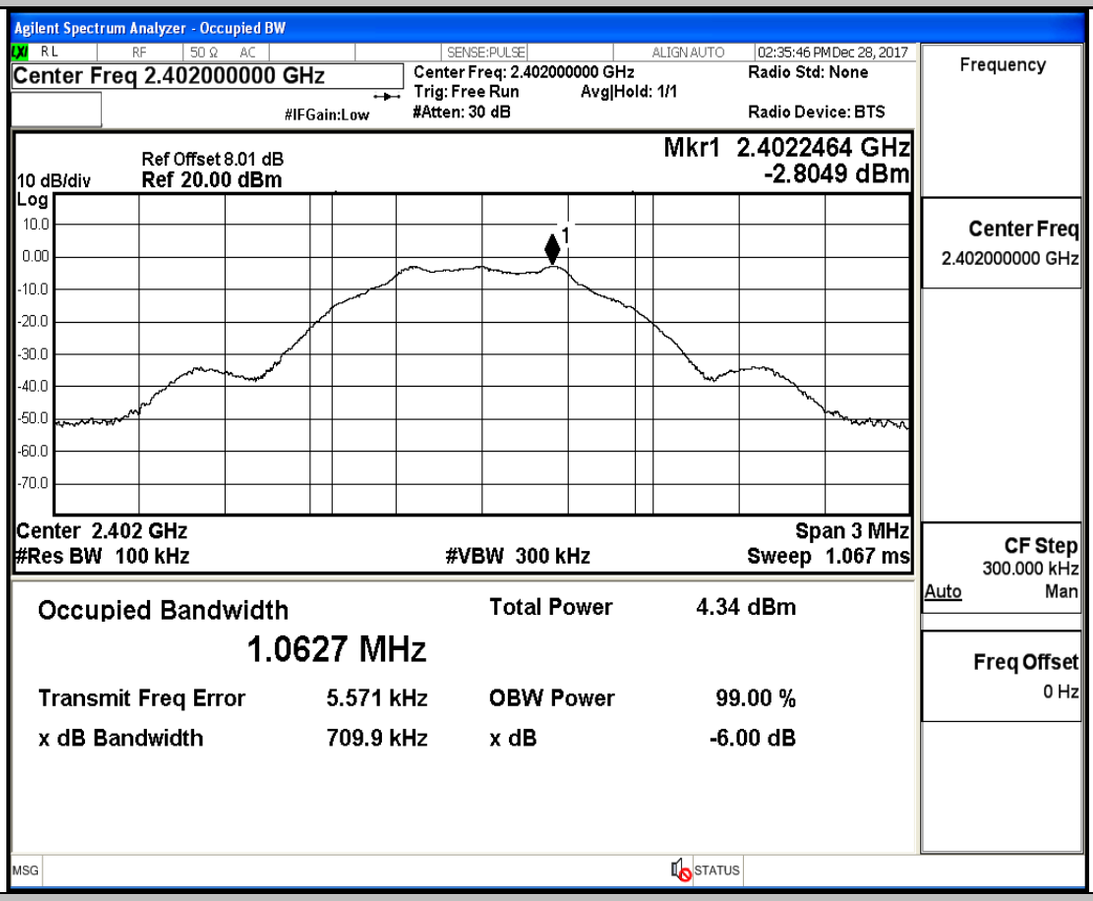
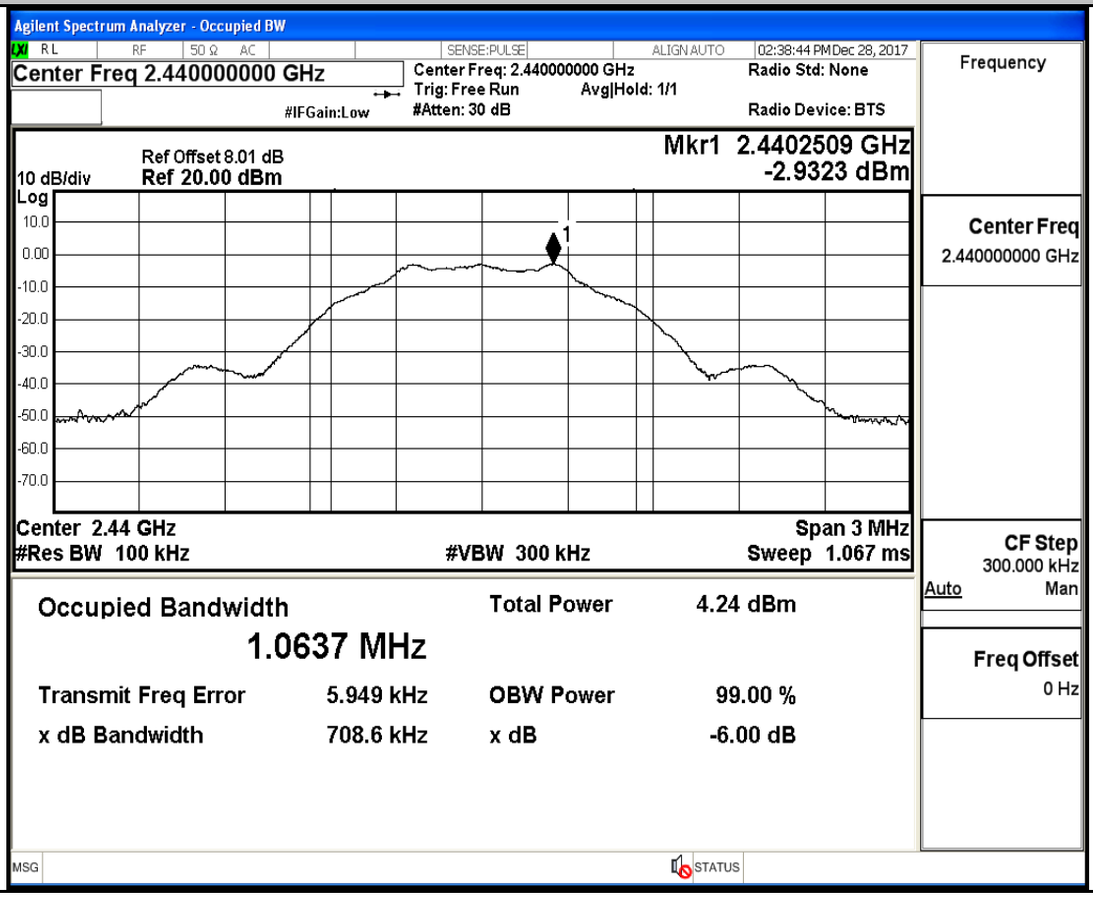
1.6dB Bandwidth

Test Mode	Test Channel	Ant	EBW[MHz]	Limit	Verdict
BLE	2402	Ant1	0.7099	0.5	PASS
BLE	2440	Ant1	0.7086	0.5	PASS
BLE	2480	Ant1	0.7078	0.5	PASS

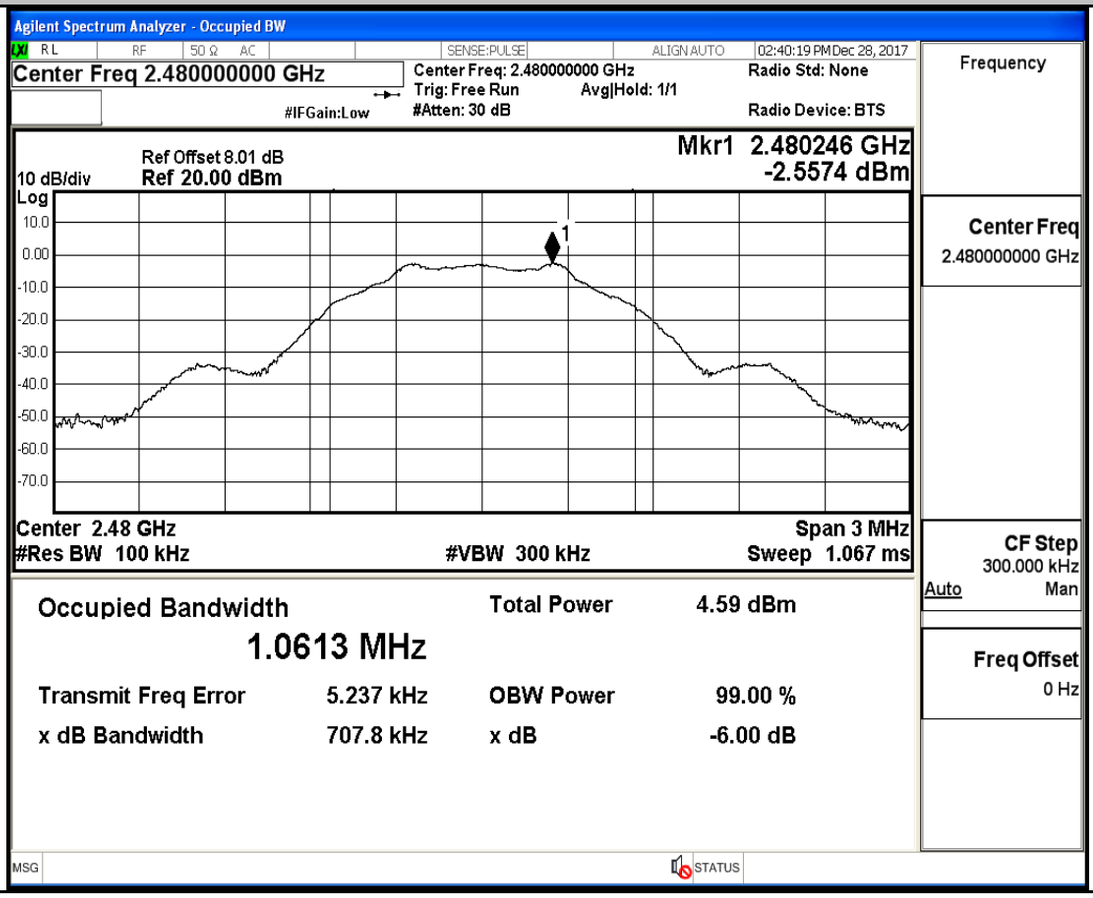
6dB Bandwidth_BLE_2402_Ant1



6dB Bandwidth_BLE_2440_Ant1



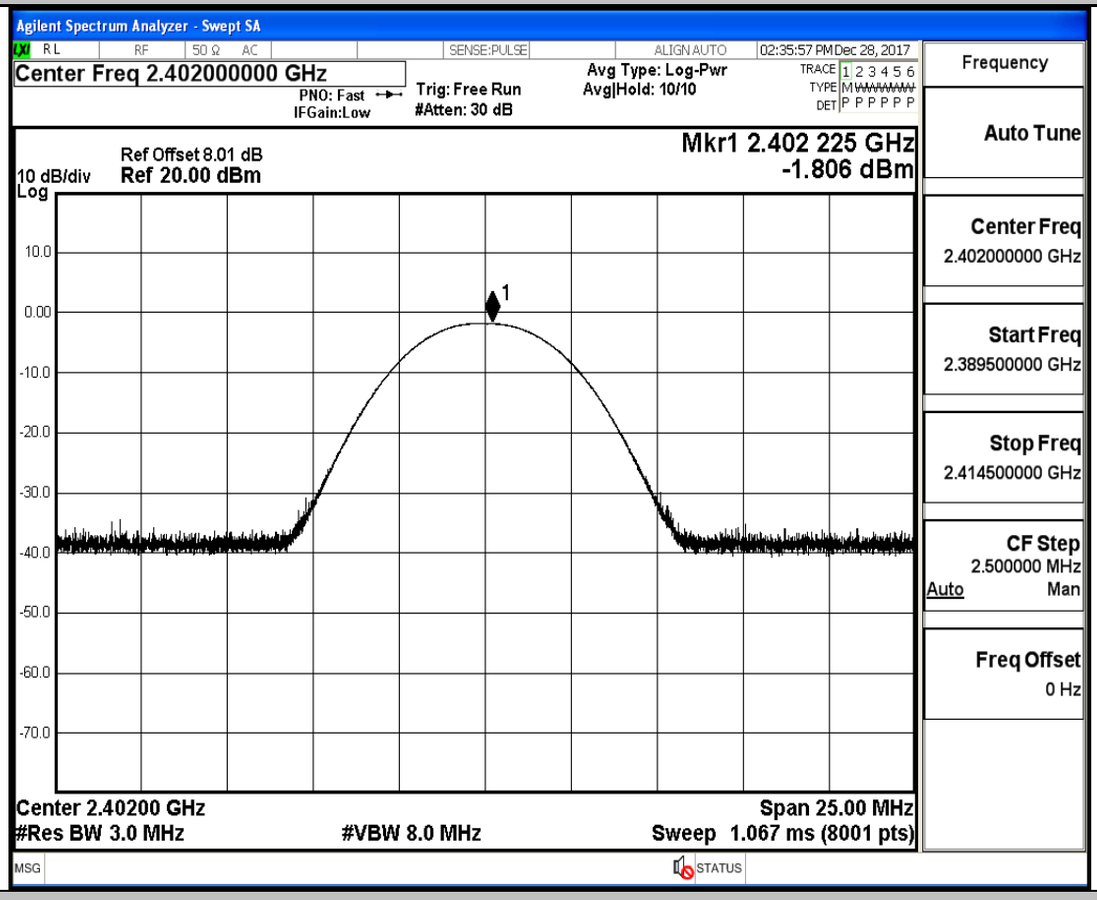
6dB Bandwidth_BLE_2480_Ant1



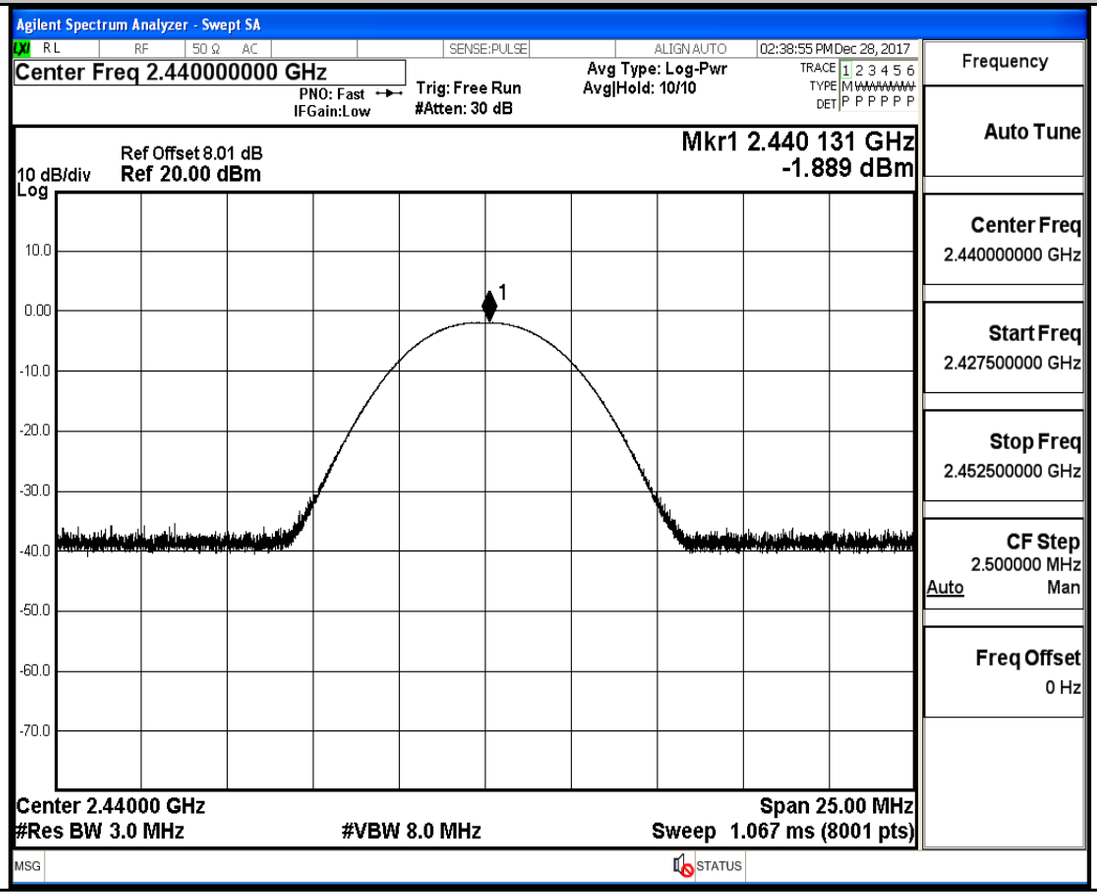
2.Maximum peak conducted output power

Test Mode	Test Channel	Ant	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	Ant1	-1.806	30	PASS
BLE	2440	Ant1	-1.889	30	PASS
BLE	2480	Ant1	-1.977	30	PASS

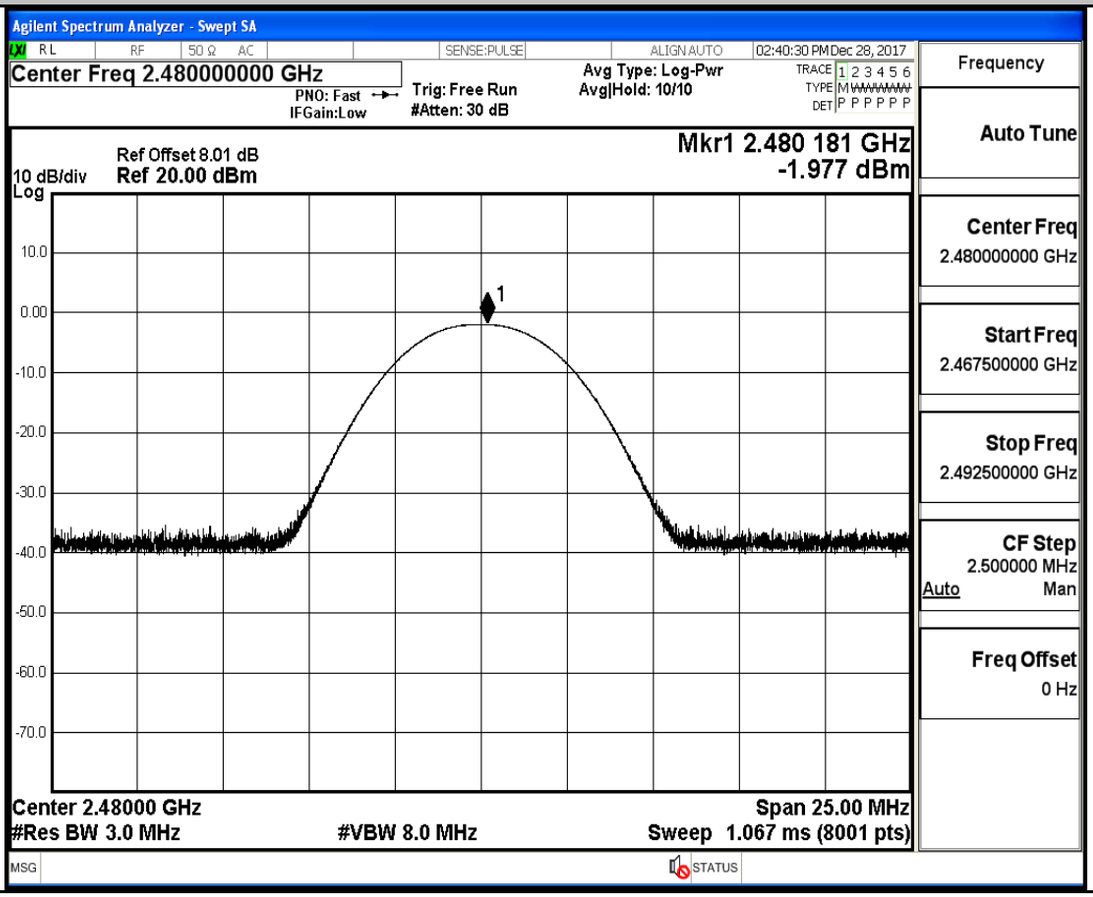
Maximum peak conducted output power_BLE_2402_Ant1



Maximum peak conducted output power_BLE_2440_Ant1



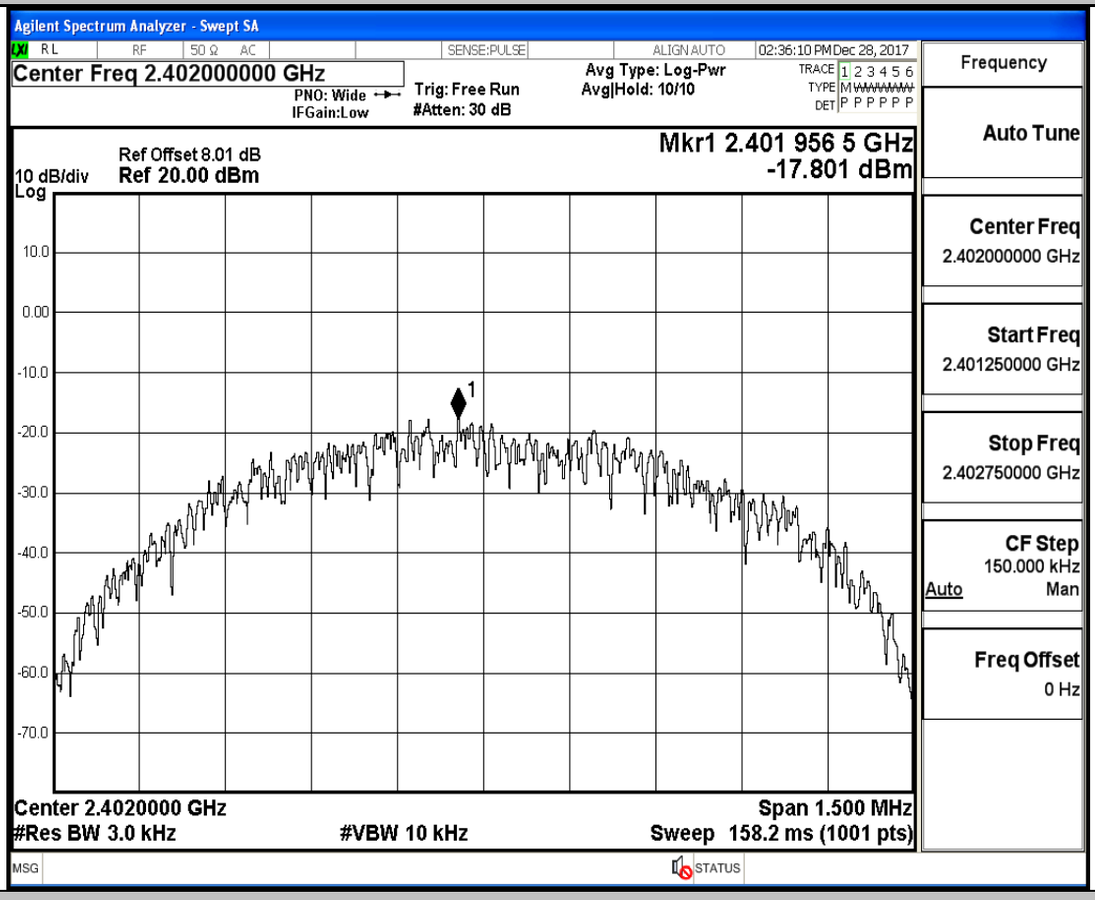
Maximum peak conducted output power_BLE_2480_Ant1



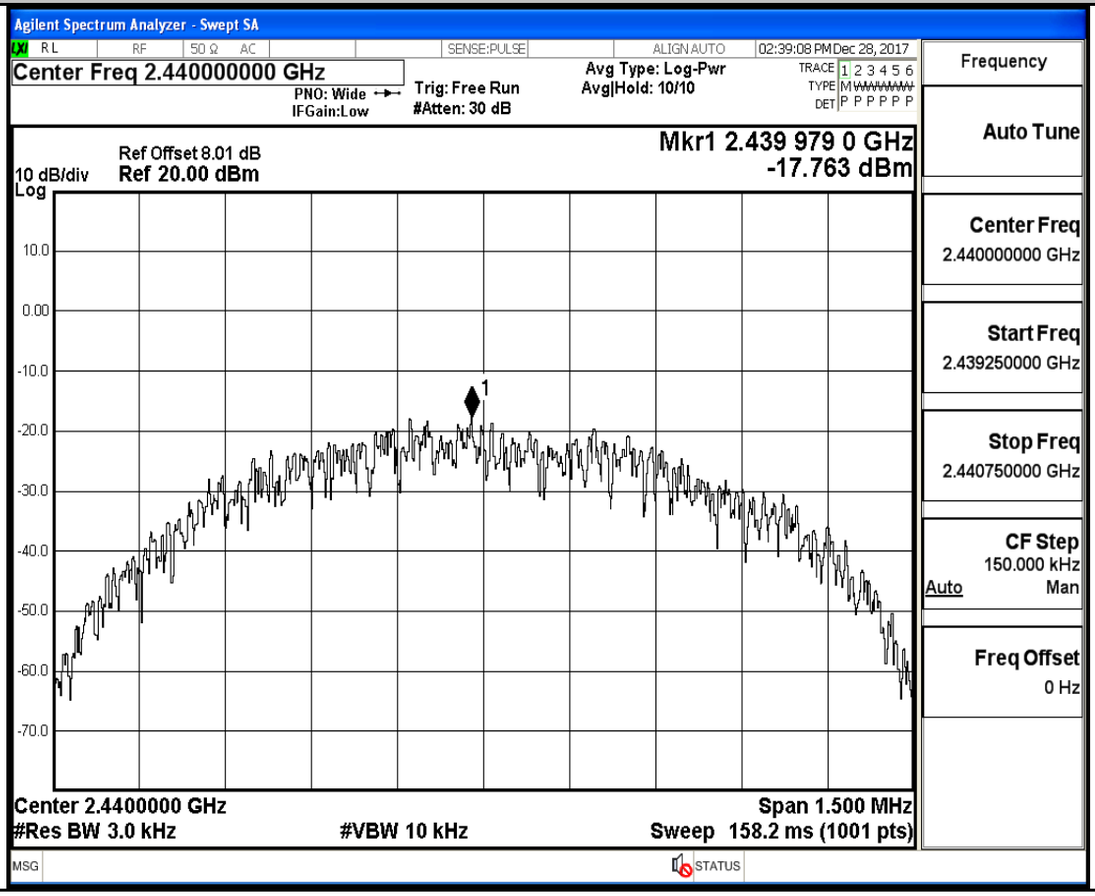
3.Maximum Peak power spectral density

Test Mode	Test Channel	Ant	PSD[dBm/3KHz]	Limit[dBm/3KHz]	Verdict
BLE	2402	Ant1	-17.801	8.00	PASS
BLE	2440	Ant1	-17.763	8.00	PASS
BLE	2480	Ant1	-17.255	8.00	PASS

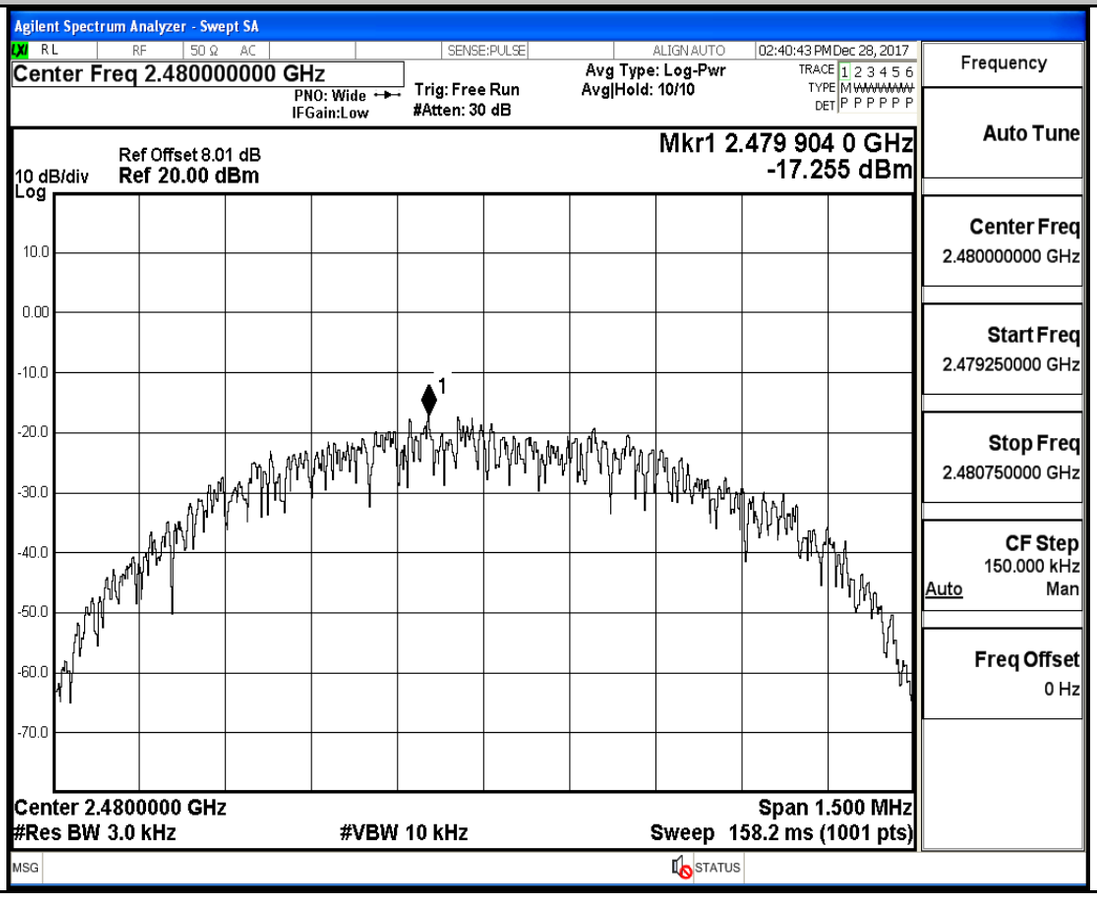
Maximum Peak power spectral density_BLE_2402_Ant1



Maximum Peak power spectral density_BLE_2440_Ant1



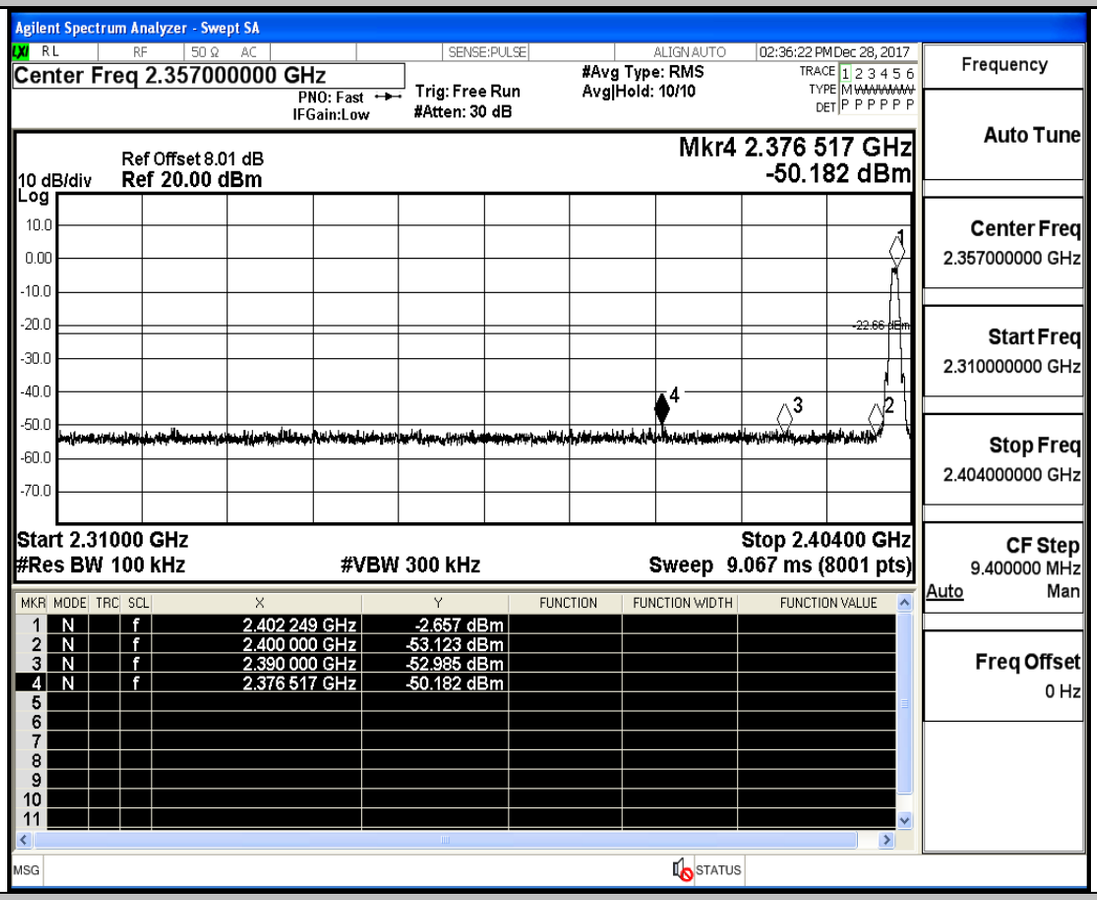
Maximum Peak power spectral density_BLE_2480_Ant1



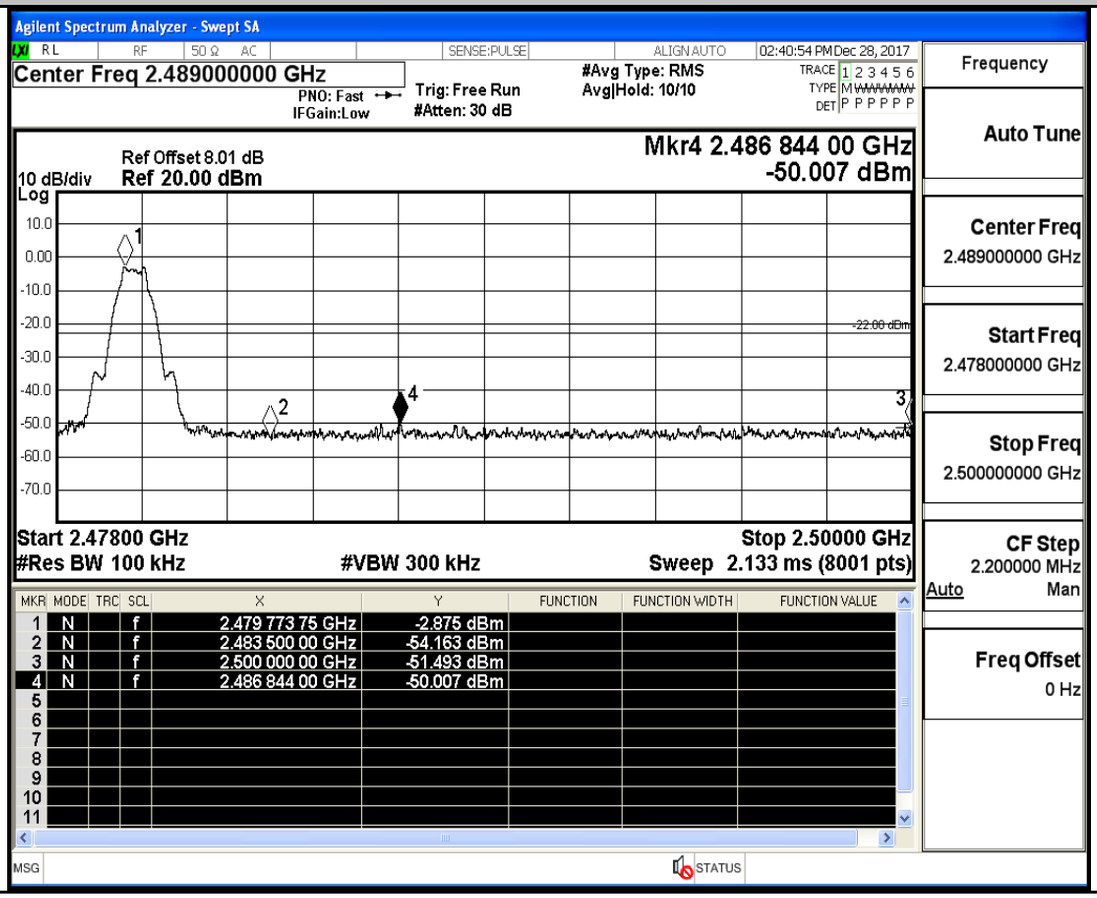
4.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	-2.657	-50.182	-22.66	PASS
BLE	2480	Ant1	-2.875	-50.007	-22.88	PASS

Band-edge for RF Conducted Emissions_BLE_2402_Ant1



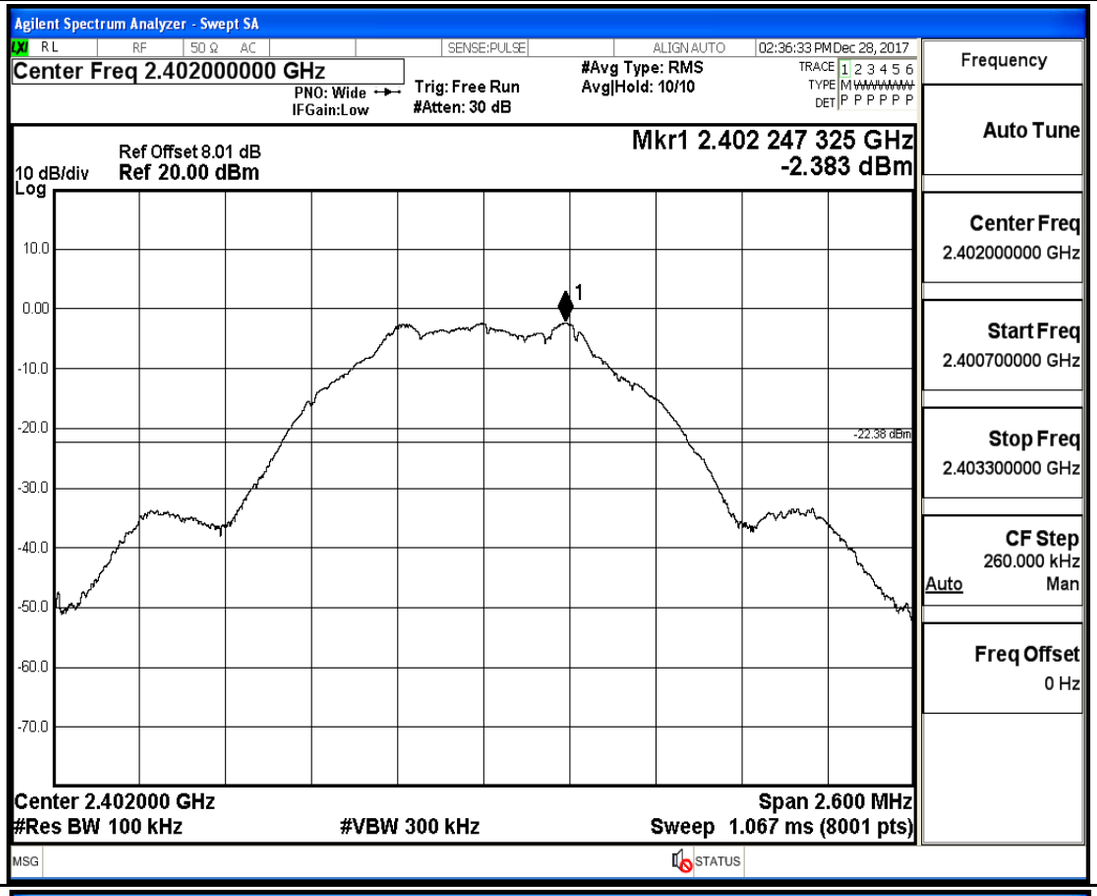
Band-edge for RF Conducted Emissions_BLE_2480_Ant1

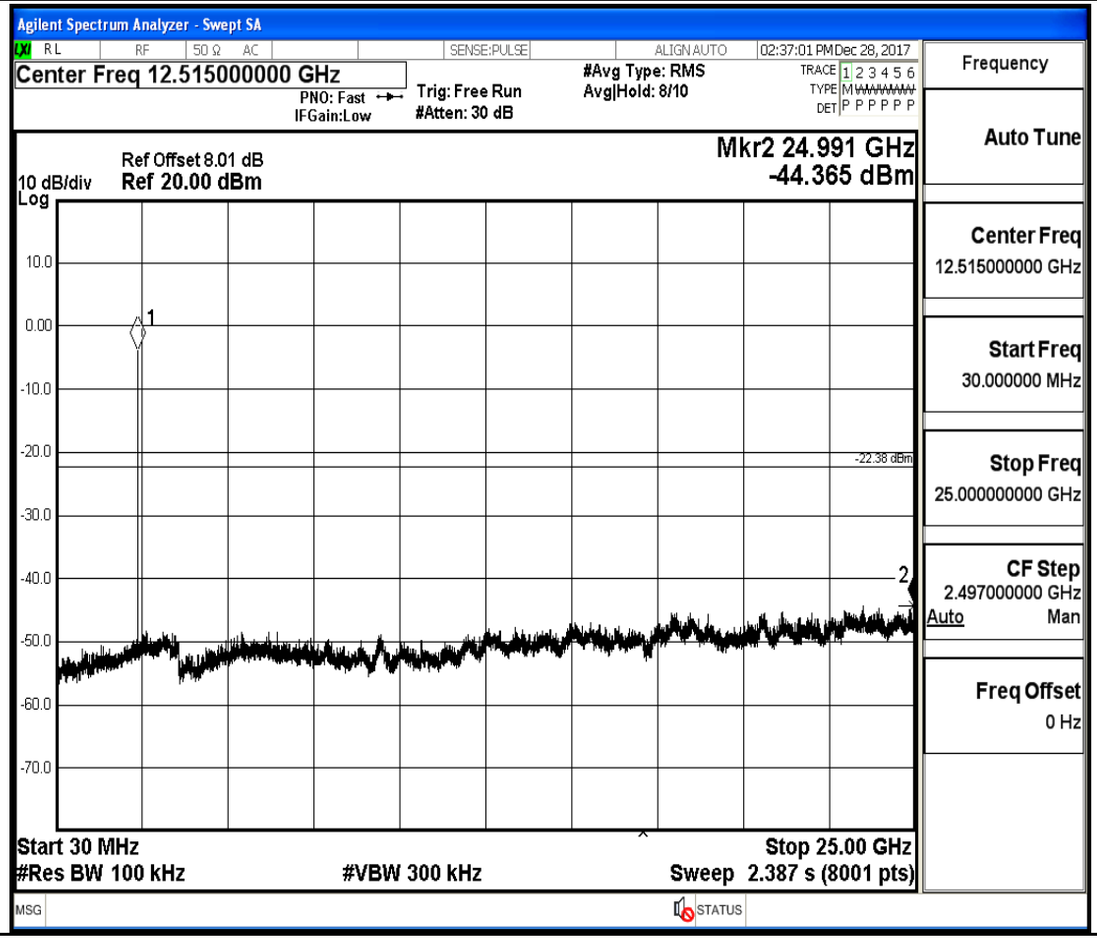


5.RF Conducted Spurious Emissions

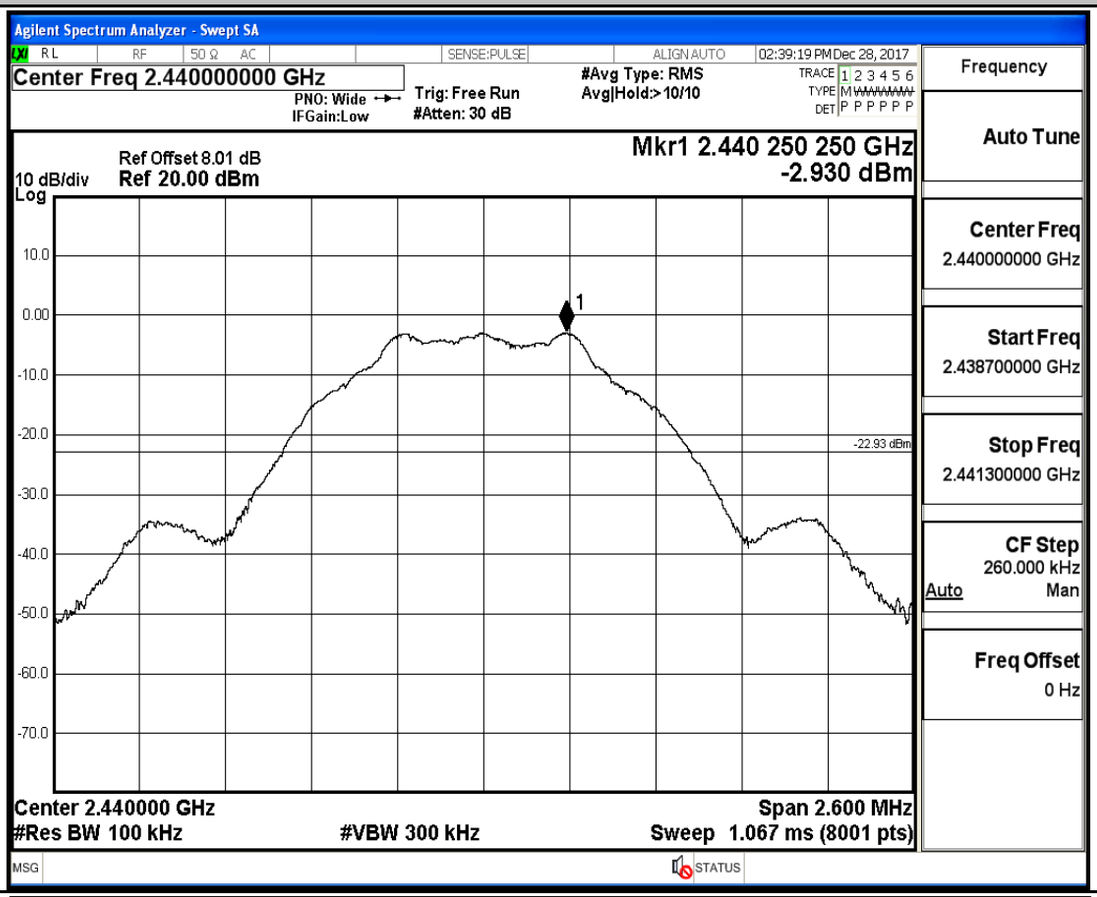
Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	30	25000	100	300	-2.383	-44.365	<-22.383	PASS
BLE	2440	Ant1	30	25000	100	300	-2.93	-43.834	<-22.93	PASS
BLE	2480	Ant1	30	25000	100	300	-2.573	-44.398	<-22.573	PASS

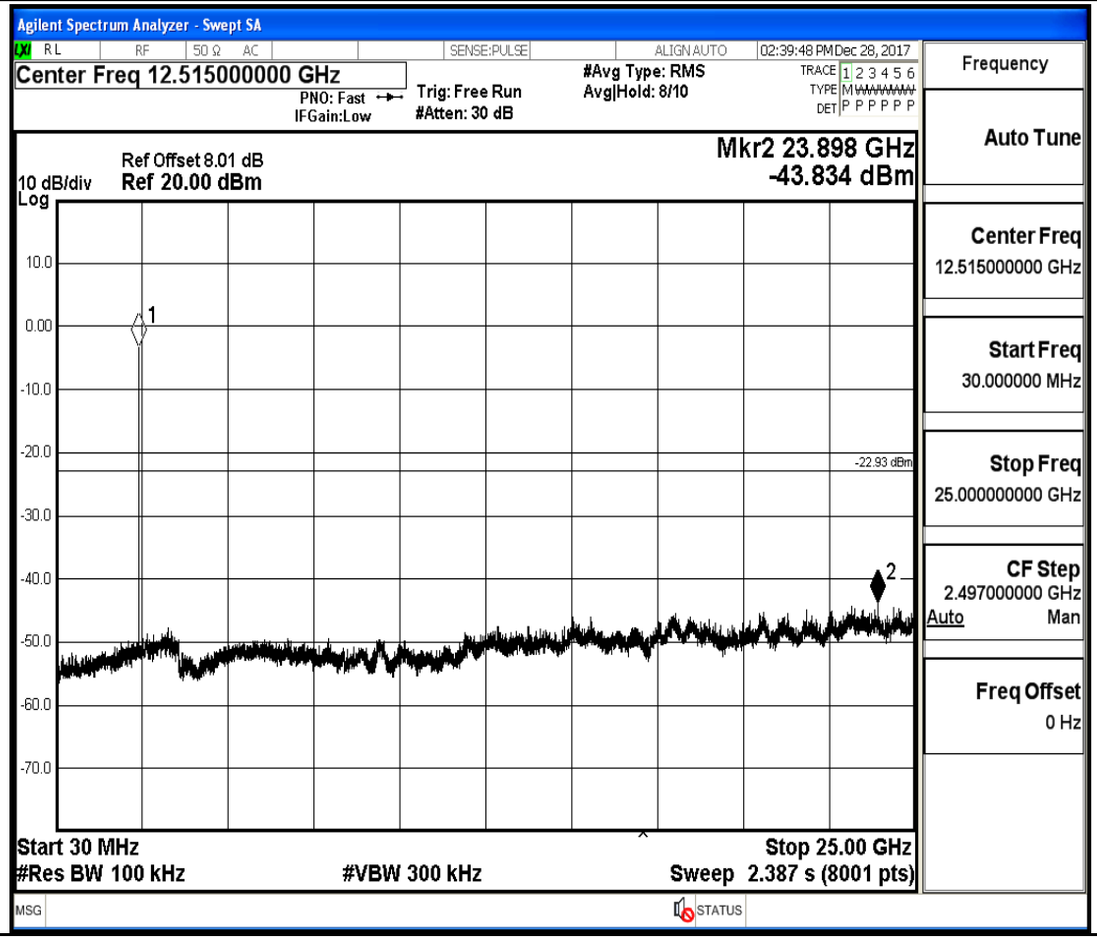
RF Conducted Spurious Emissions_BLE_2402_Ant1



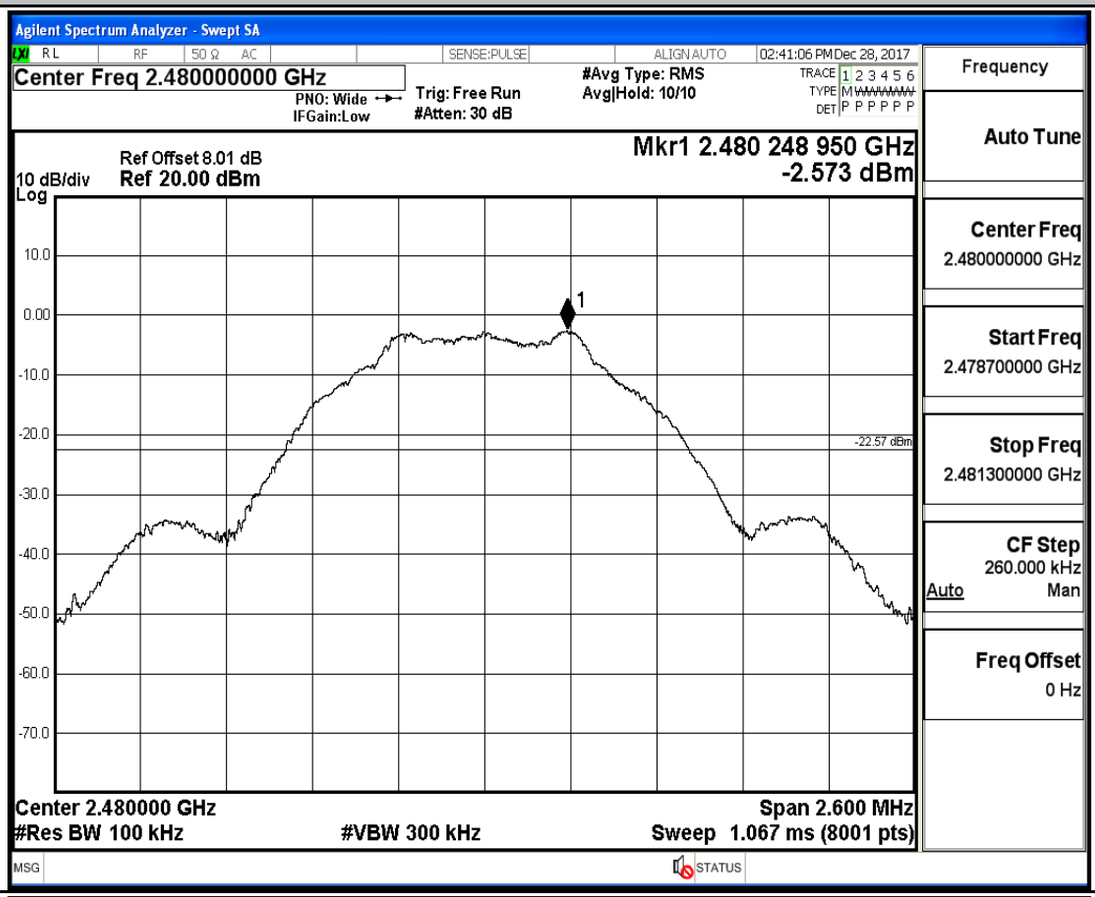


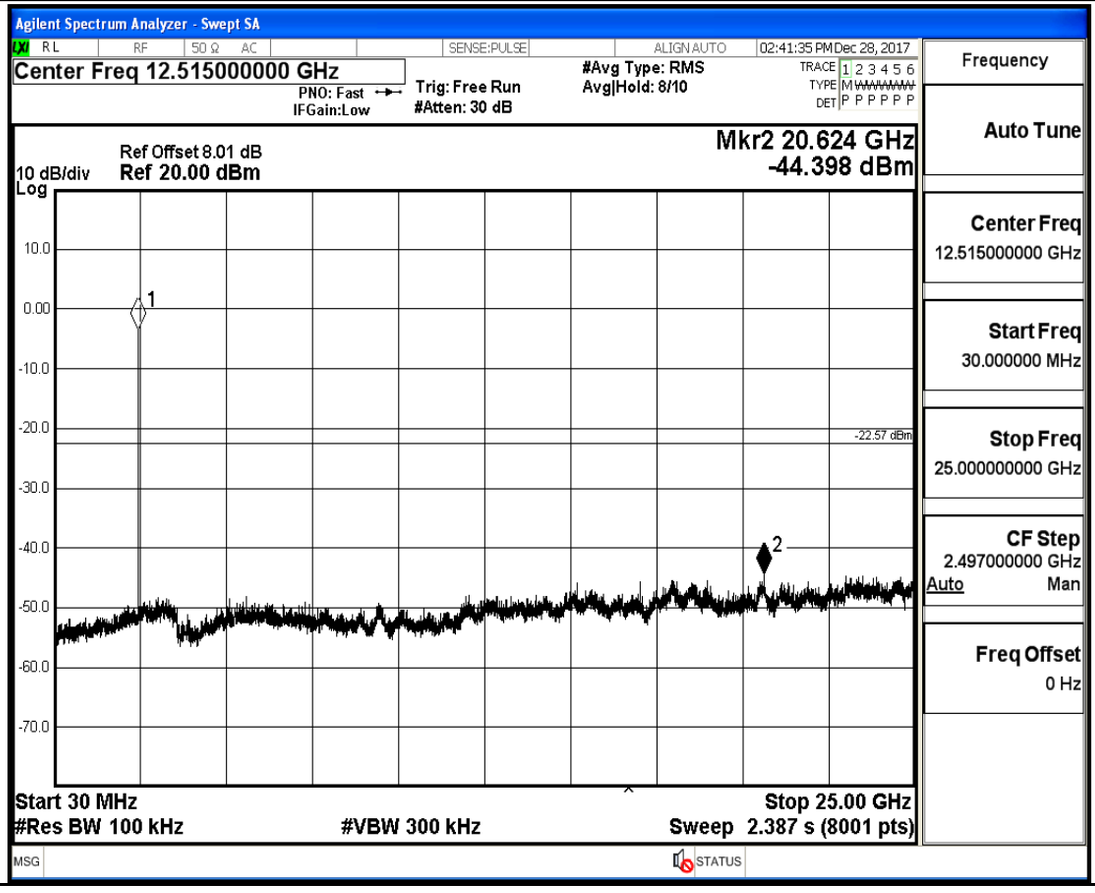
RF Conducted Spurious Emissions_BLE_2440_Ant1





RF Conducted Spurious Emissions_BLE_2480_Ant1

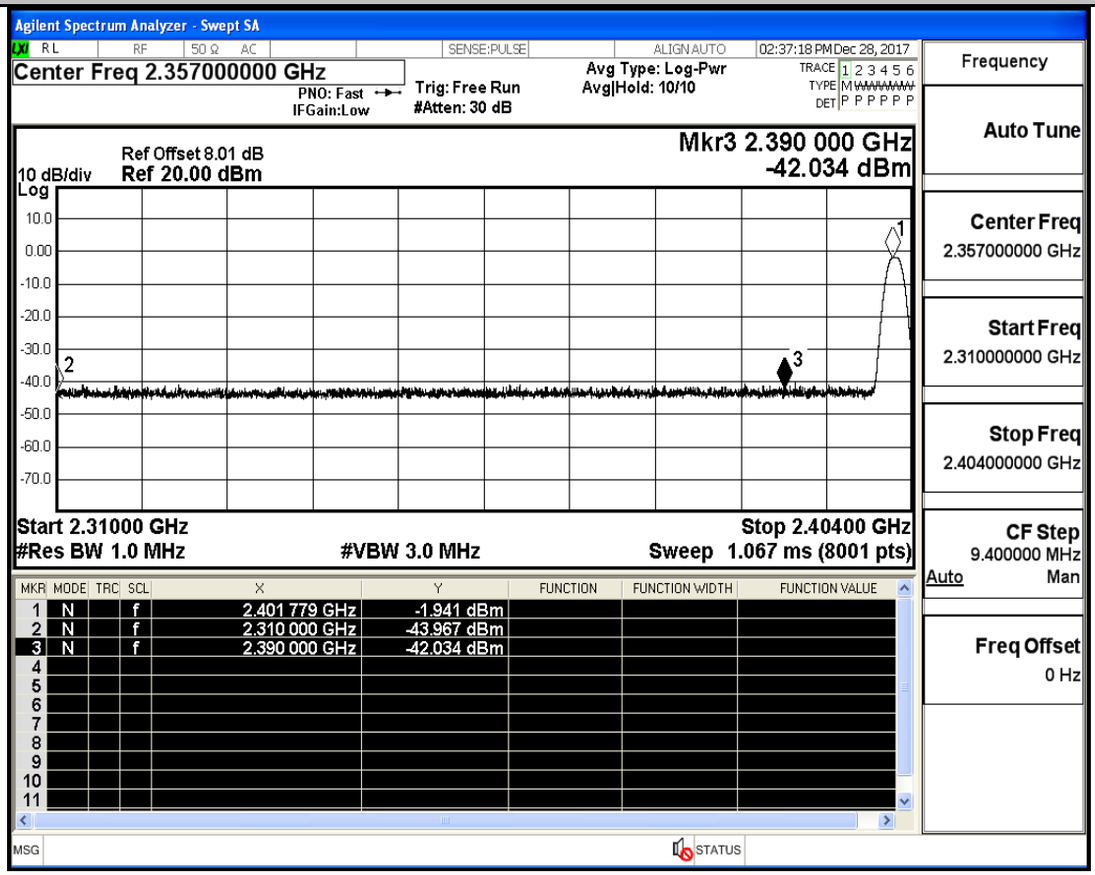




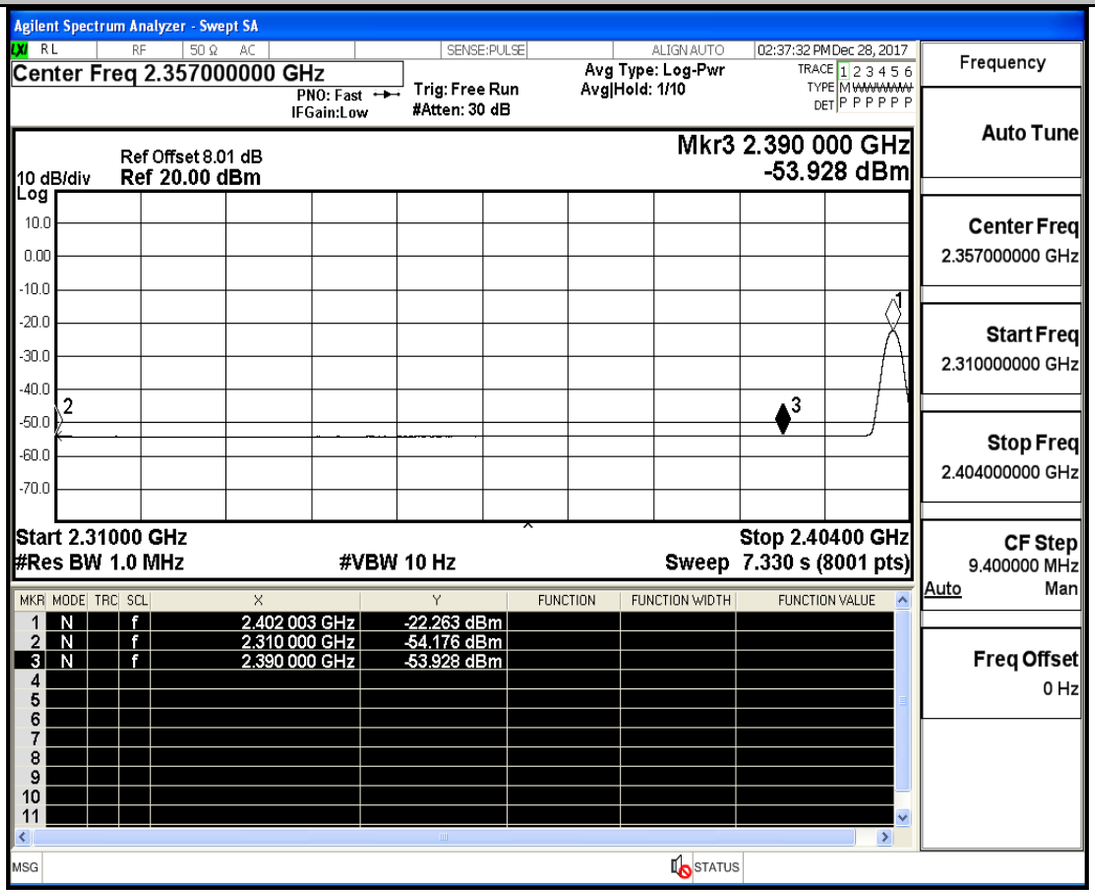
6.Restrict-band band-edge measurements

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
BLE	2402	Ant1	2310.0	-43.97	2	0	53.29	PEAK	74	PASS
BLE	2402	Ant1	2310.0	-54.18	2	0	43.08	AV	54	PASS
BLE	2402	Ant1	2390.0	-42.03	2	0	55.22	PEAK	74	PASS
BLE	2402	Ant1	2390.0	-53.93	2	0	43.33	AV	54	PASS
BLE	2480	Ant1	2483.5	-44.13	2	0	53.12	PEAK	74	PASS
BLE	2480	Ant1	2483.5	-53.72	2	0	43.54	AV	54	PASS
BLE	2480	Ant1	2500.0	-43.60	2	0	53.66	PEAK	74	PASS
BLE	2480	Ant1	2500.0	-53.58	2	0	43.68	AV	54	PASS

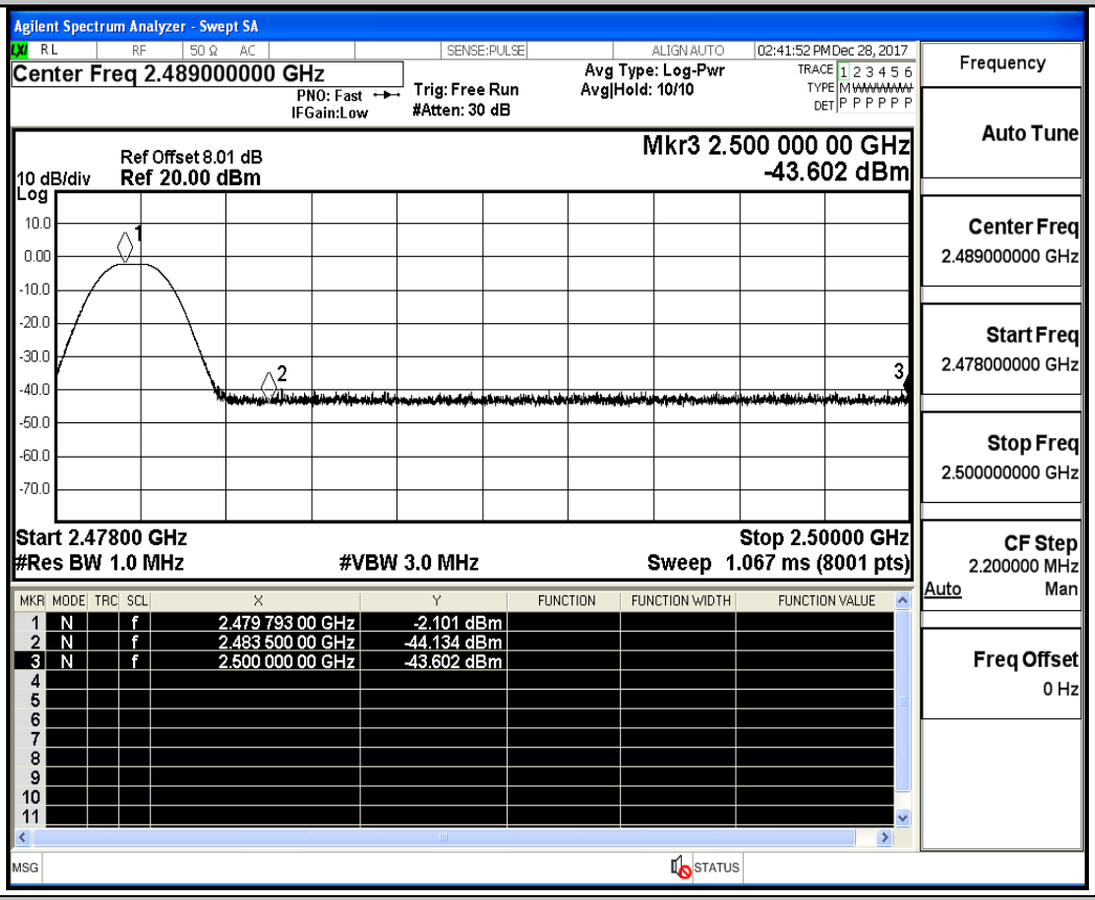
Restrict-band band-edge measurements_BLE_2402_Ant1_PEAK



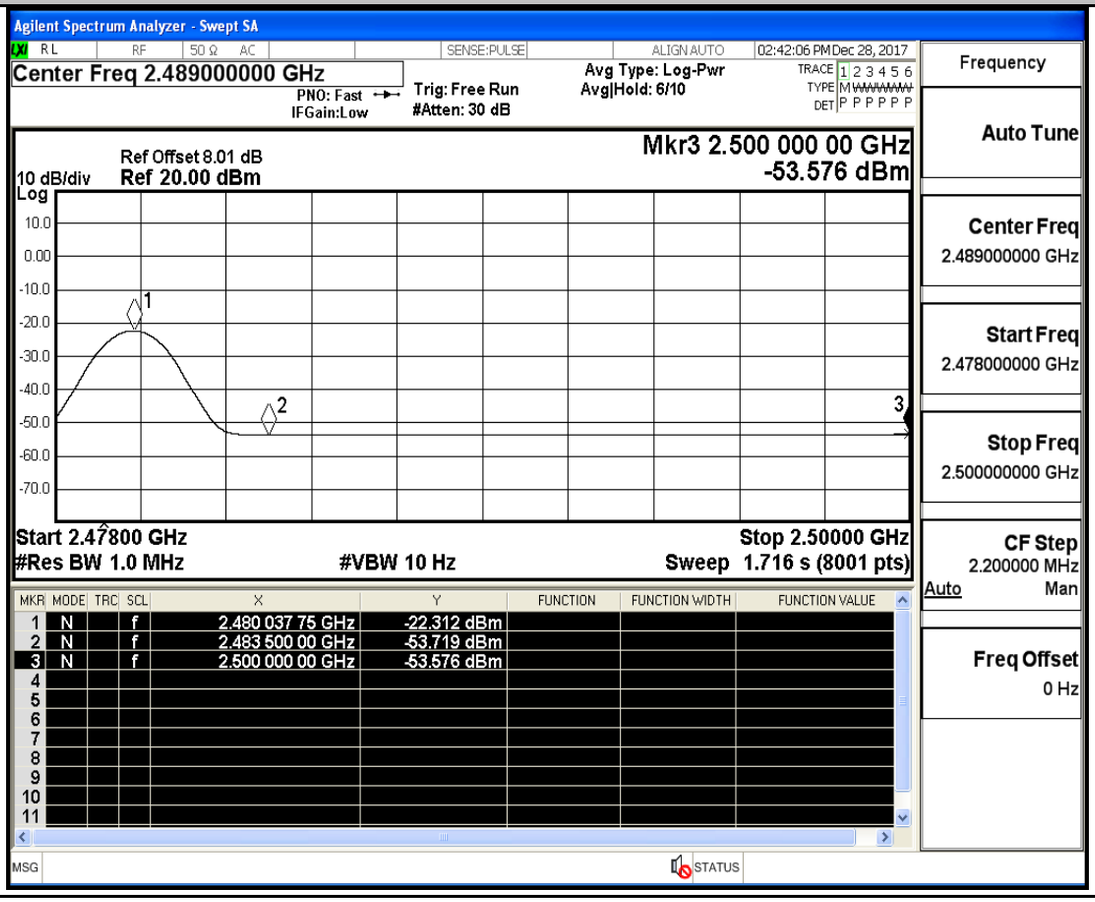
Restrict-band band-edge measurements_BLE_2402_Ant1_AV



Restrict-band band-edge measurements_BLE_2480_Ant1_PEAK



Restrict-band band-edge measurements_BLE_2480_Ant1_AV



7.Duty Cycle

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

Duty Cycle_BLE_2440_Ant1