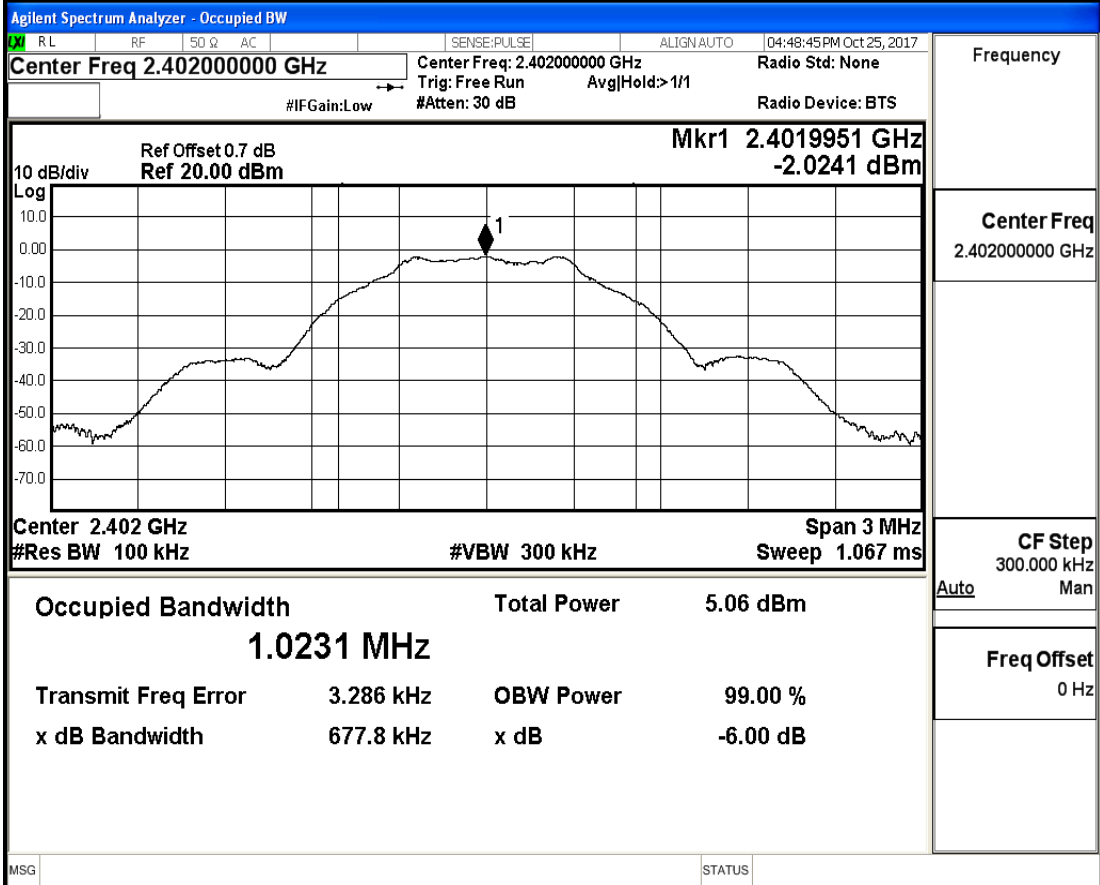


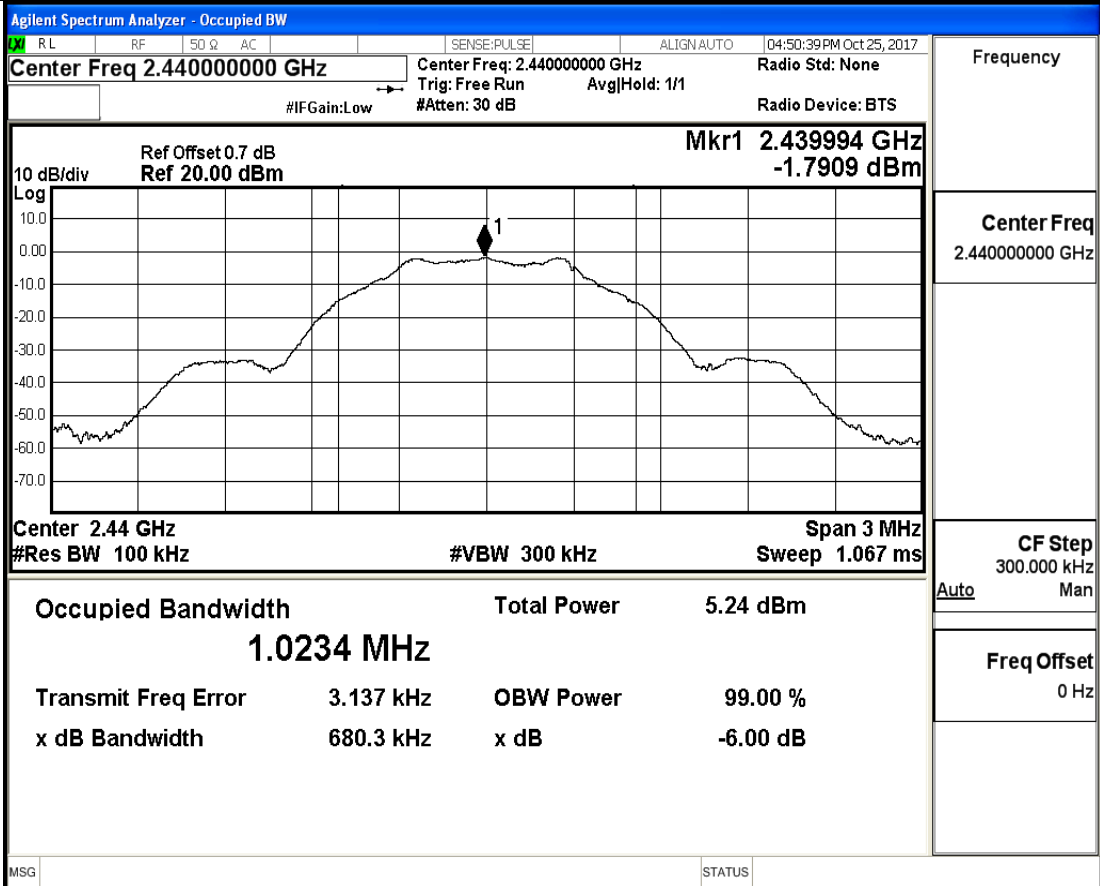
1.6 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
BLE	2402	0.6778	0.5	PASS
BLE	2440	0.6803	0.5	PASS
BLE	2480	0.6743	0.5	PASS

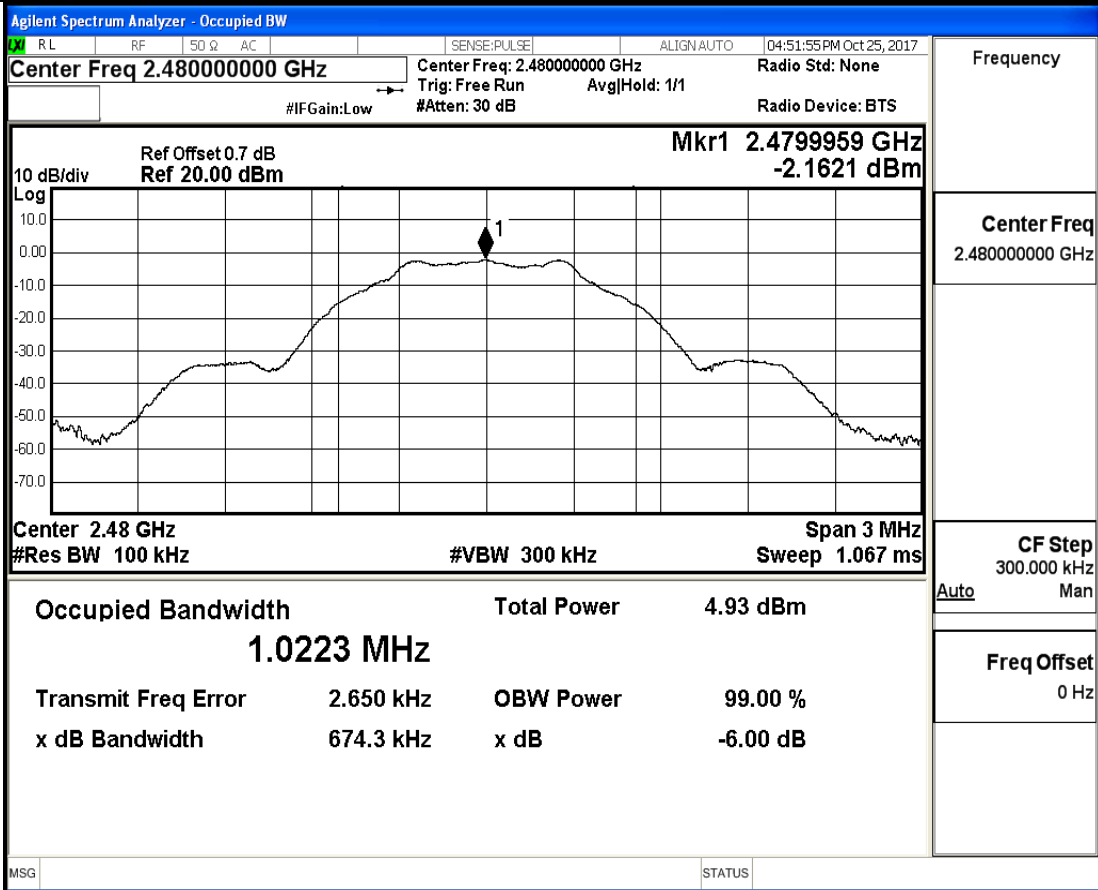
6 dB Bandwidth_BLE_2402



6 dB Bandwidth_BLE_2440



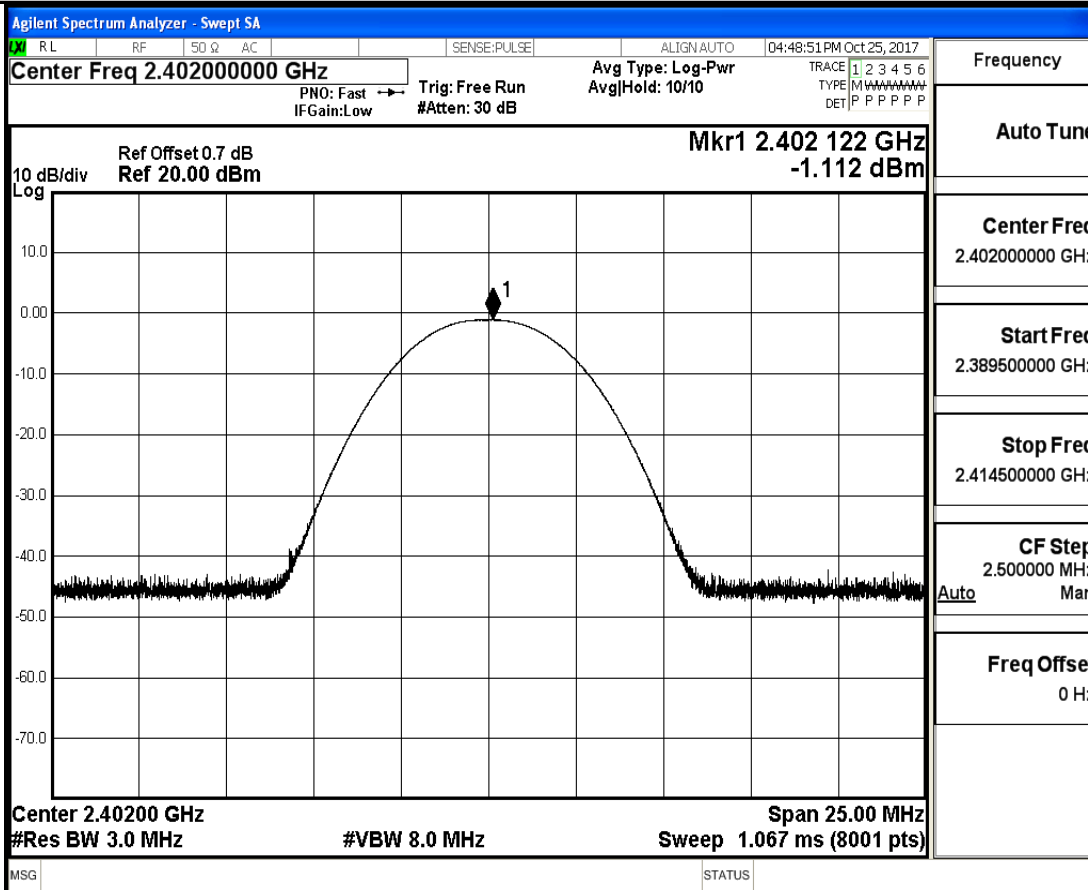
6 dB Bandwidth_BLE_2480



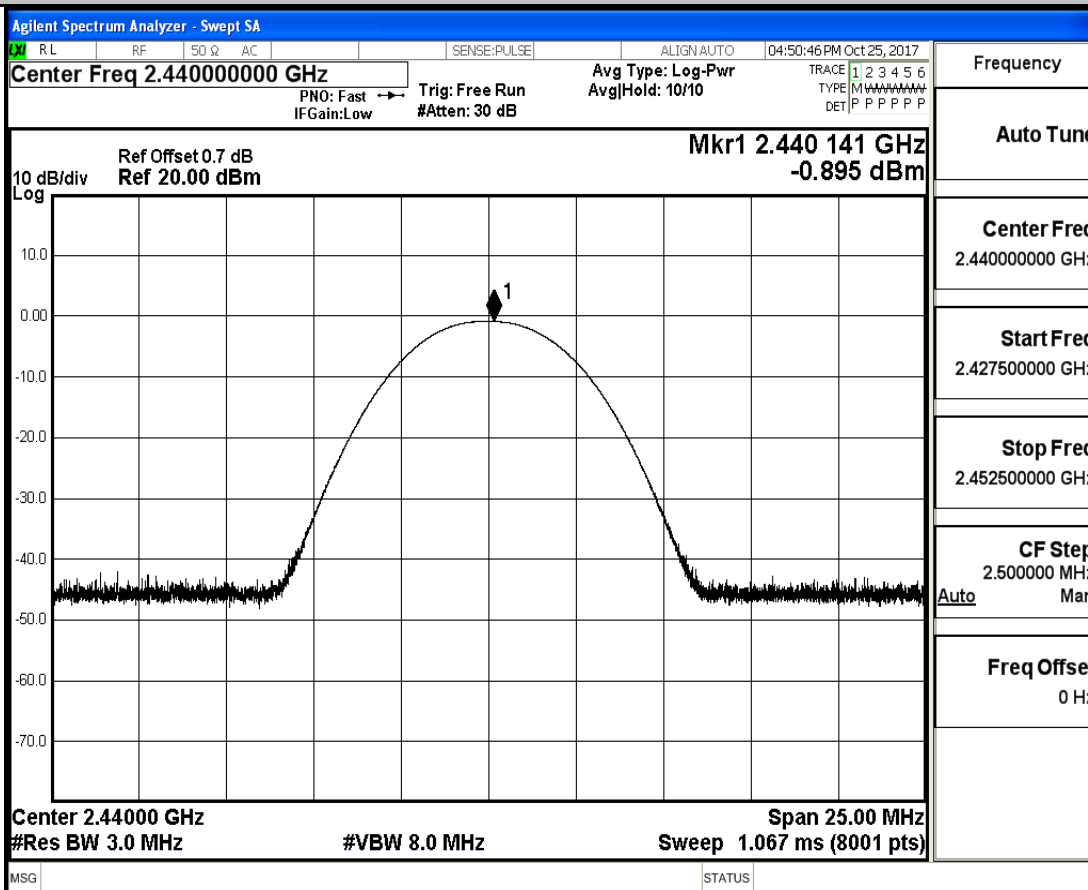
2. Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	-1.112	30	PASS
BLE	2440	-0.895	30	PASS
BLE	2480	-1.257	30	PASS

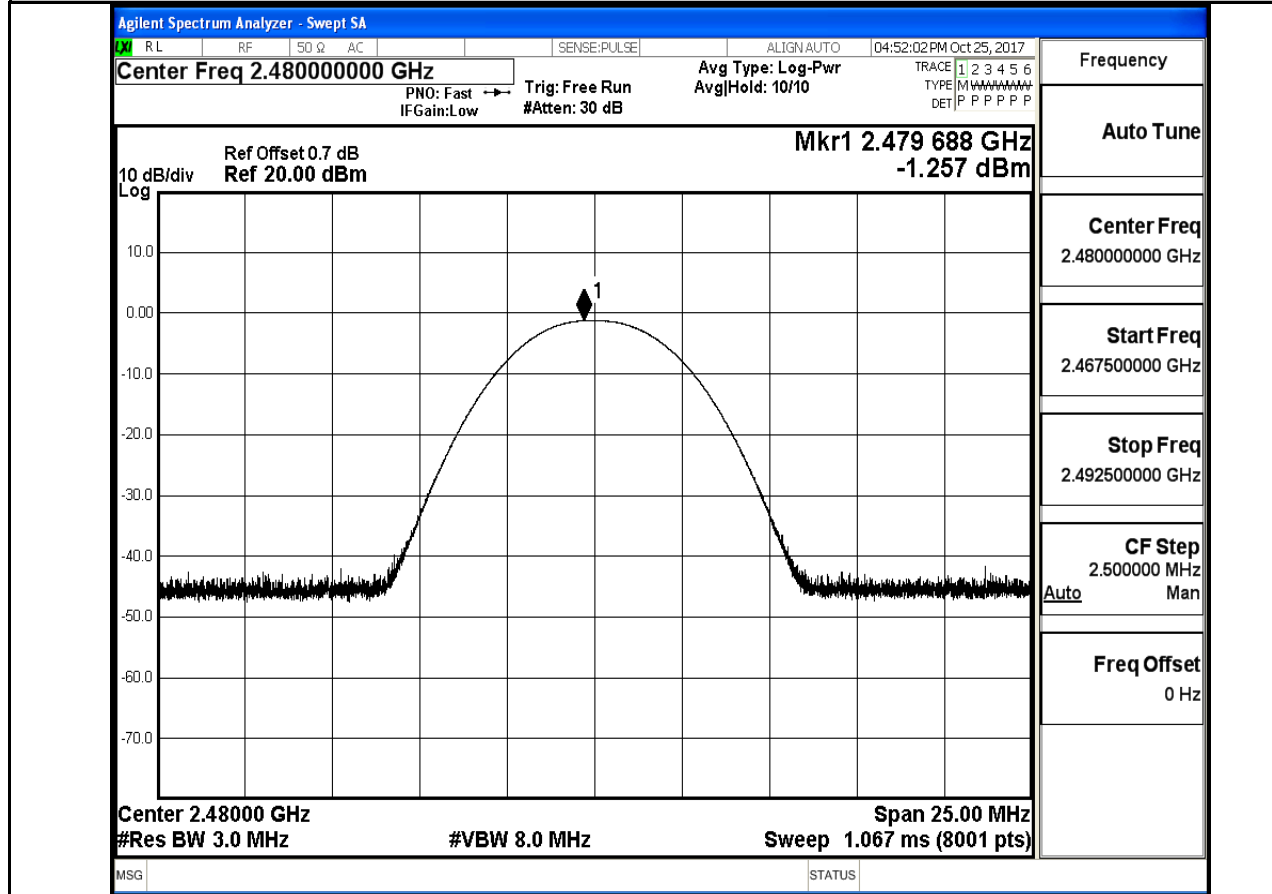
Conducted Peak Output Power_BLE_2402



Conducted Peak Output Power_BLE_2440



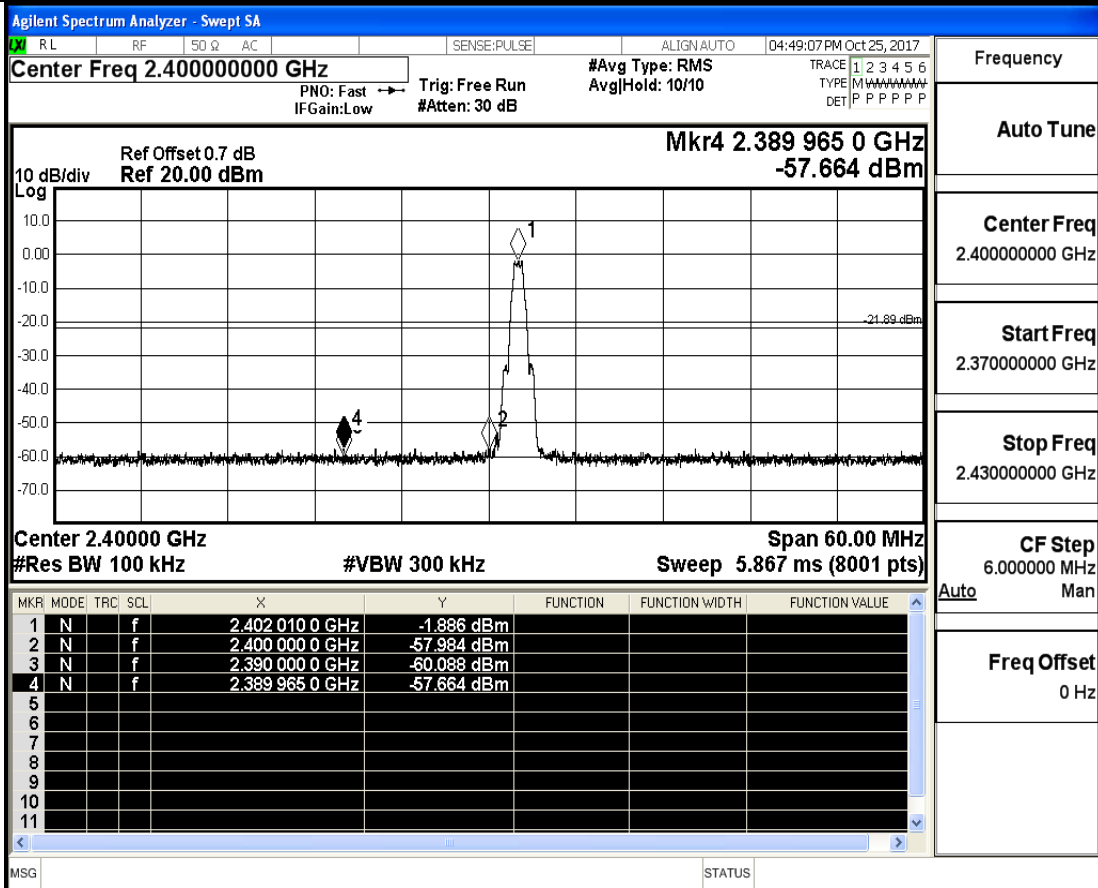
Conducted Peak Output Power_BLE_2480



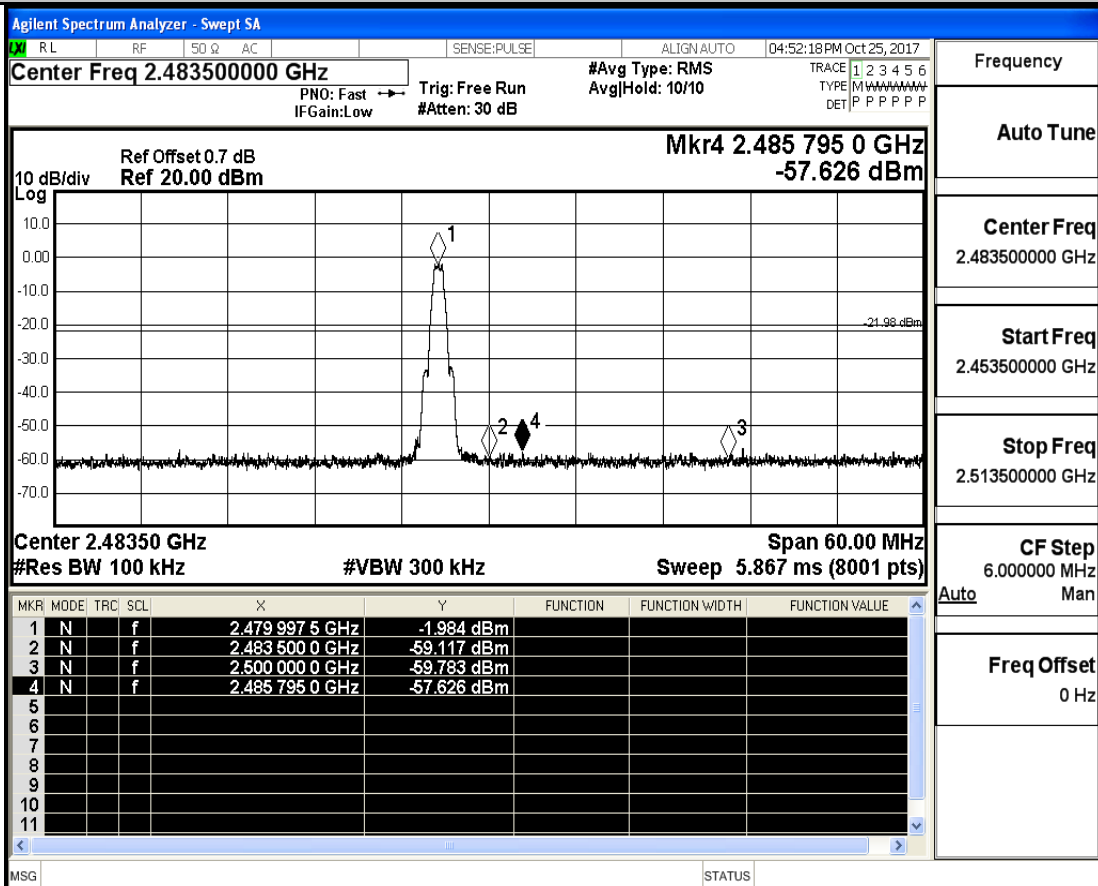
3.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
BLE	2402	Off	-1.886	-57.664	-21.89	PASS
BLE	2480	Off	-1.984	-57.626	-21.98	PASS

Band-edge for RF Conducted Emissions BLE 2402 Hopping Off



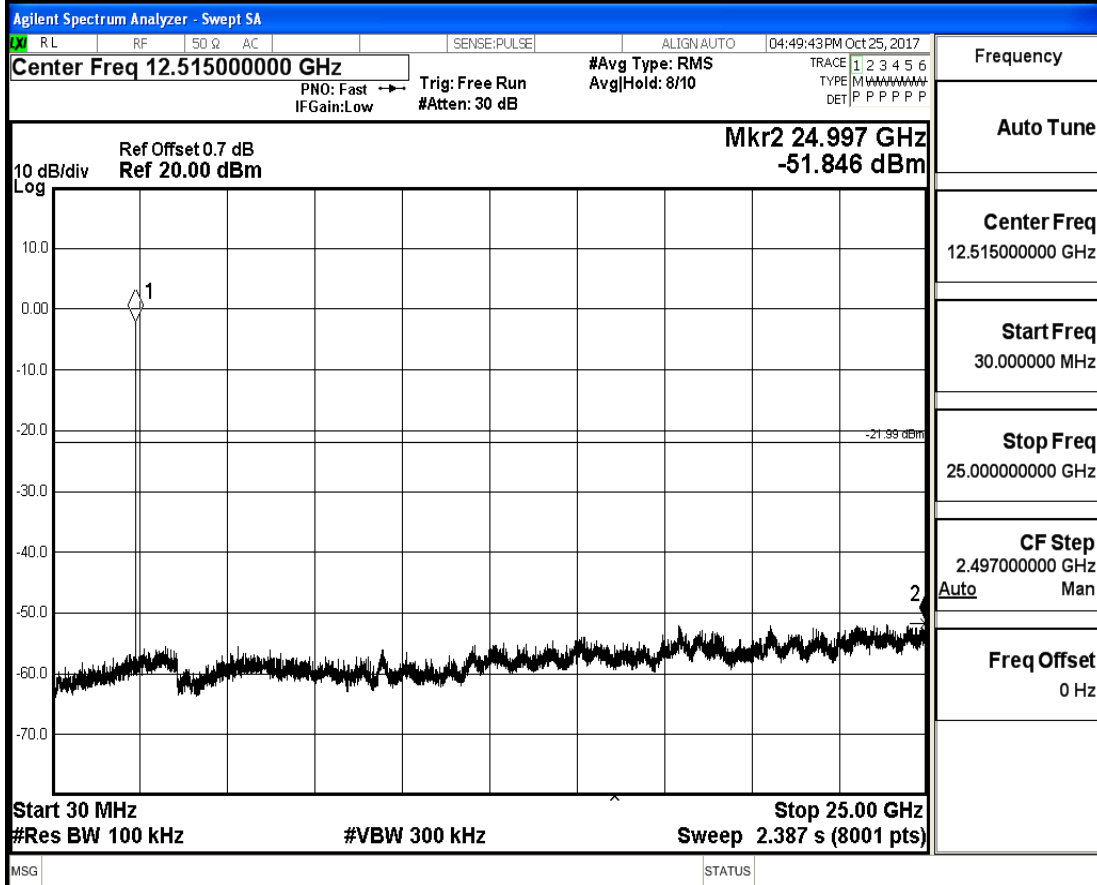
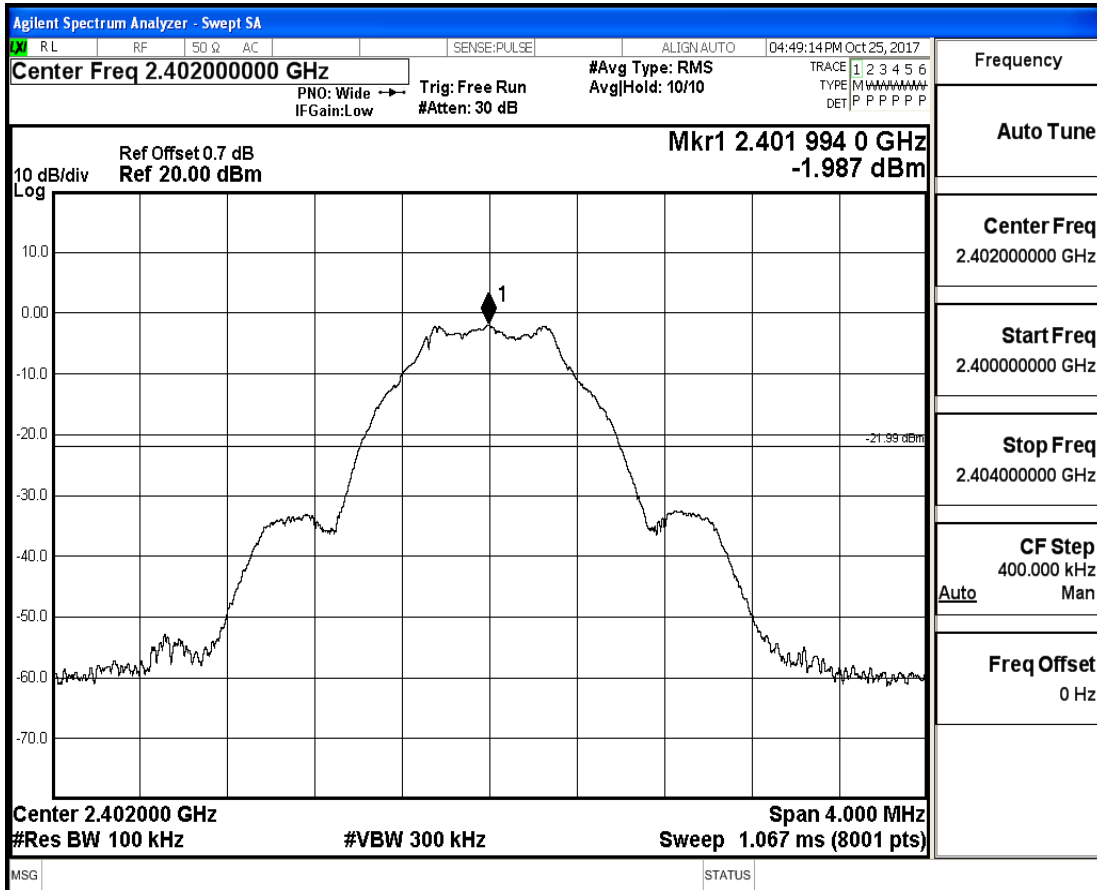
Band-edge for RF Conducted Emissions_BLE_2480_Hopping Off



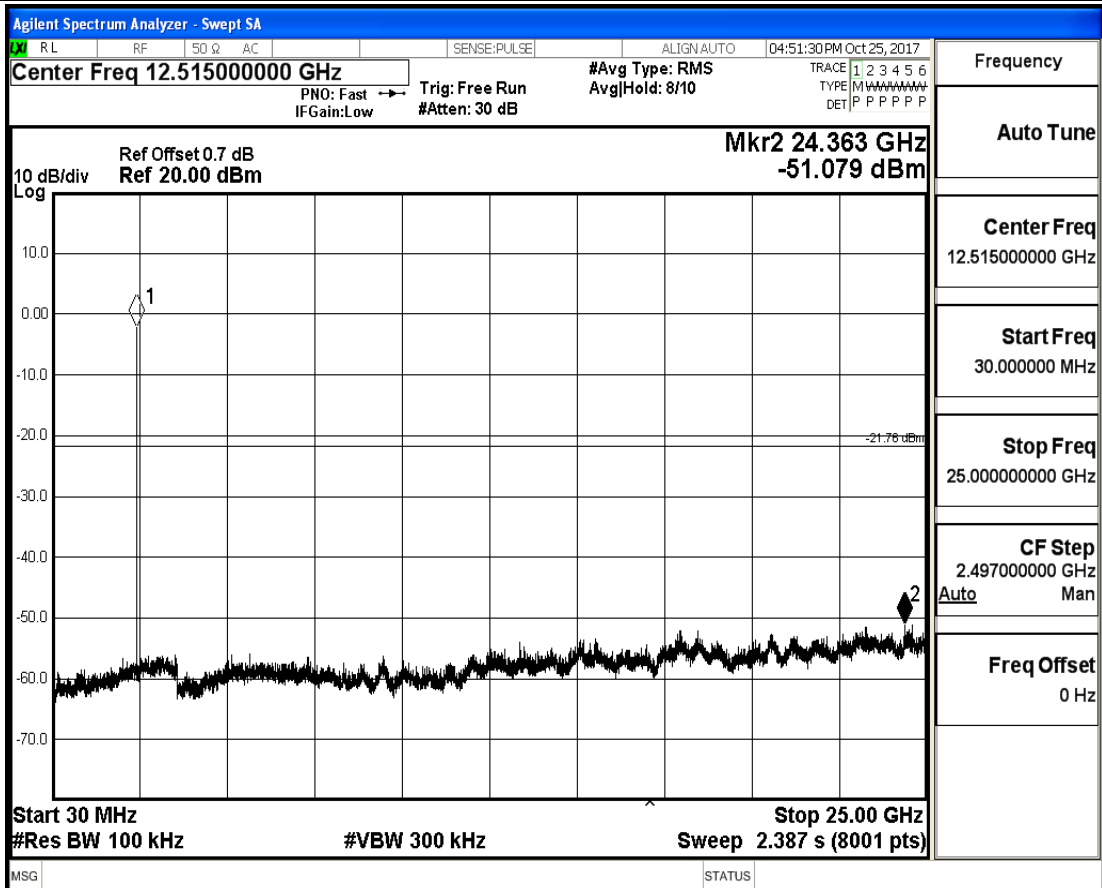
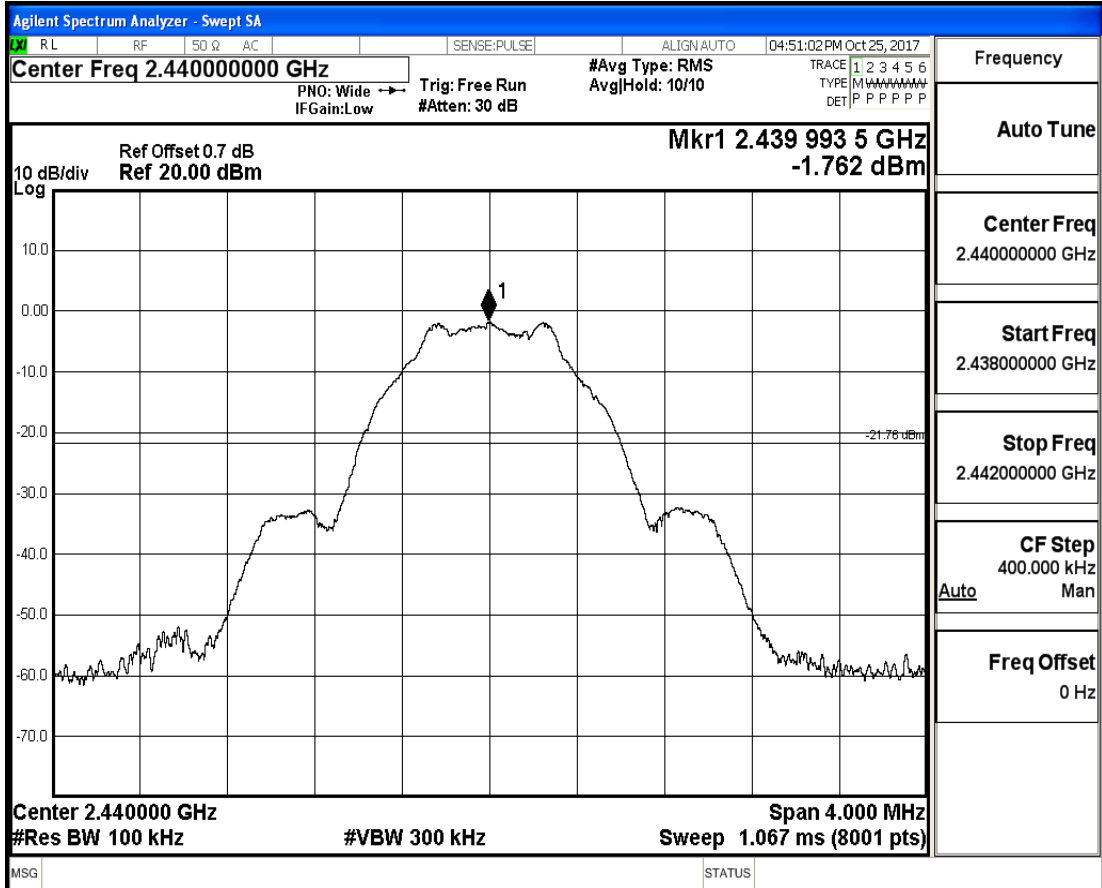
4.RF Conducted Spurious Emissions

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BLE	2402	30	25000	100	300	-1.987	-51.846	<-21.987	PASS
BLE	2440	30	25000	100	300	-1.762	-51.079	<-21.762	PASS
BLE	2480	30	25000	100	300	-2.167	-51.556	<-22.167	PASS

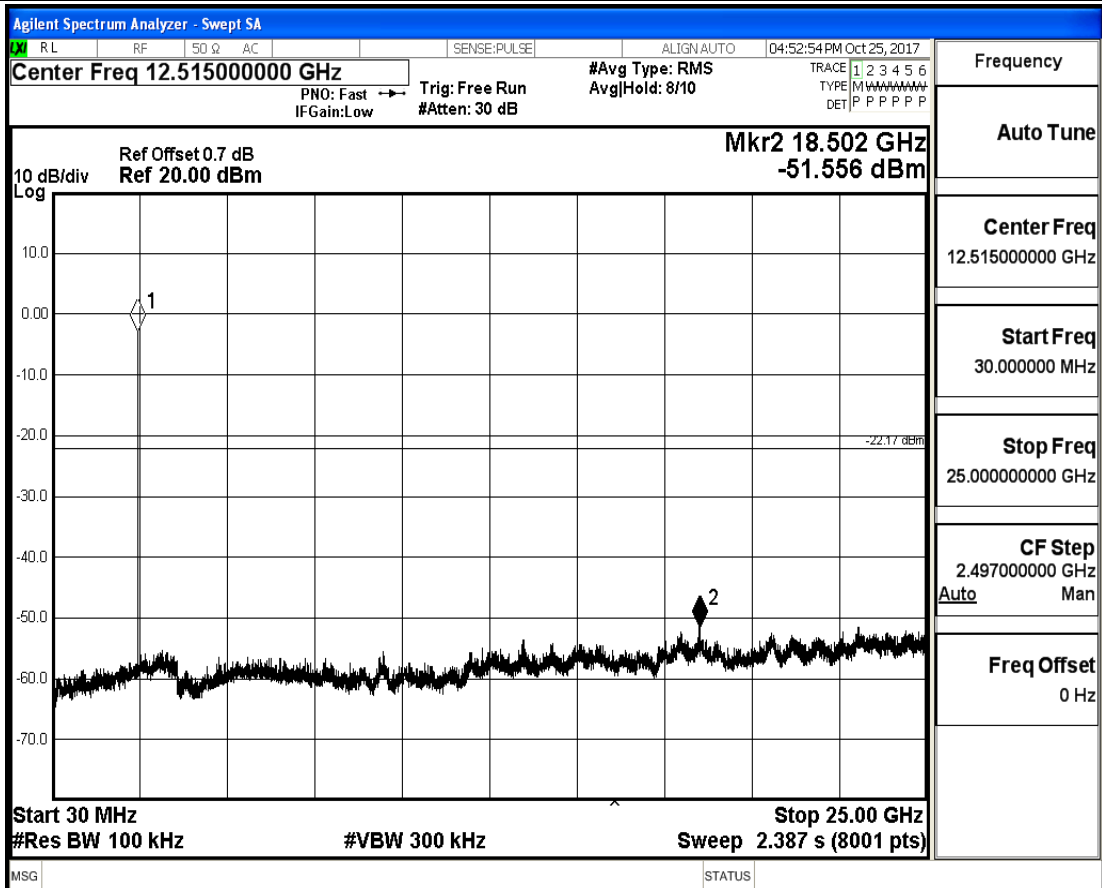
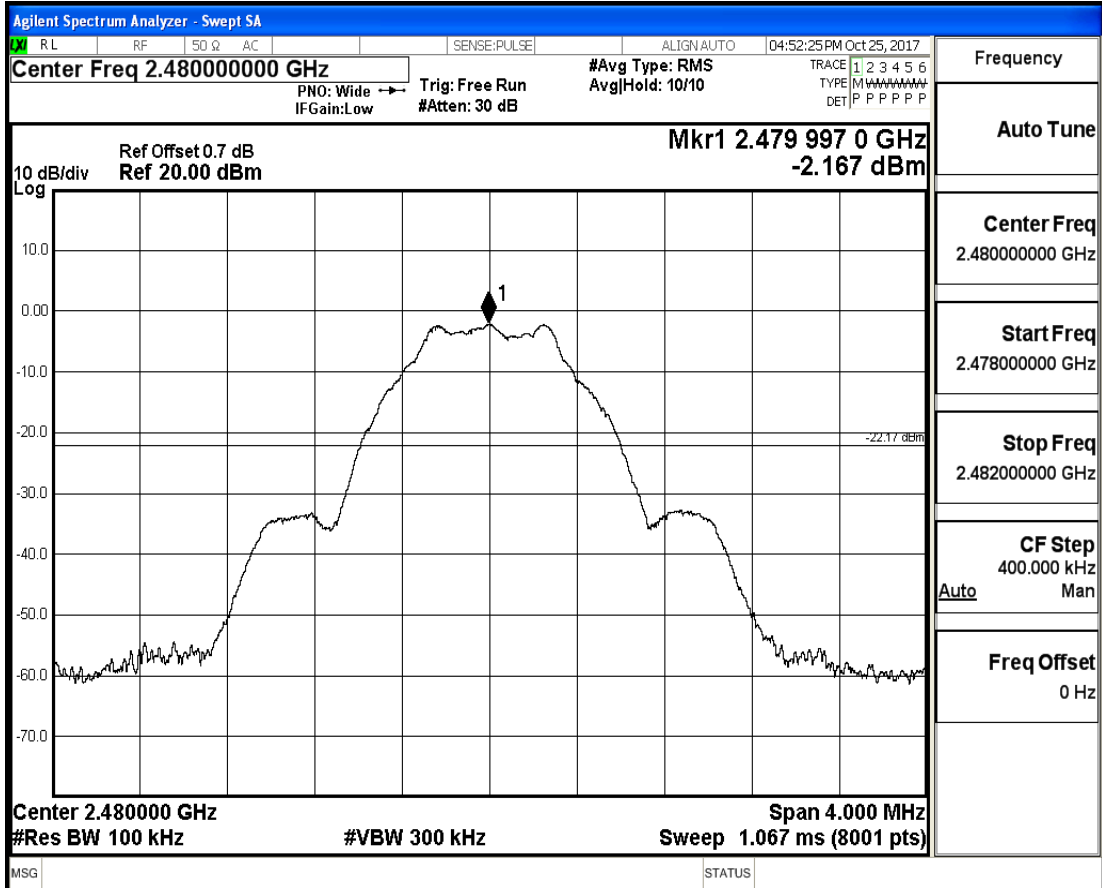
RF Conducted Spurious Emissions_BLE_2402



RF Conducted Spurious Emissions_BLE_2440



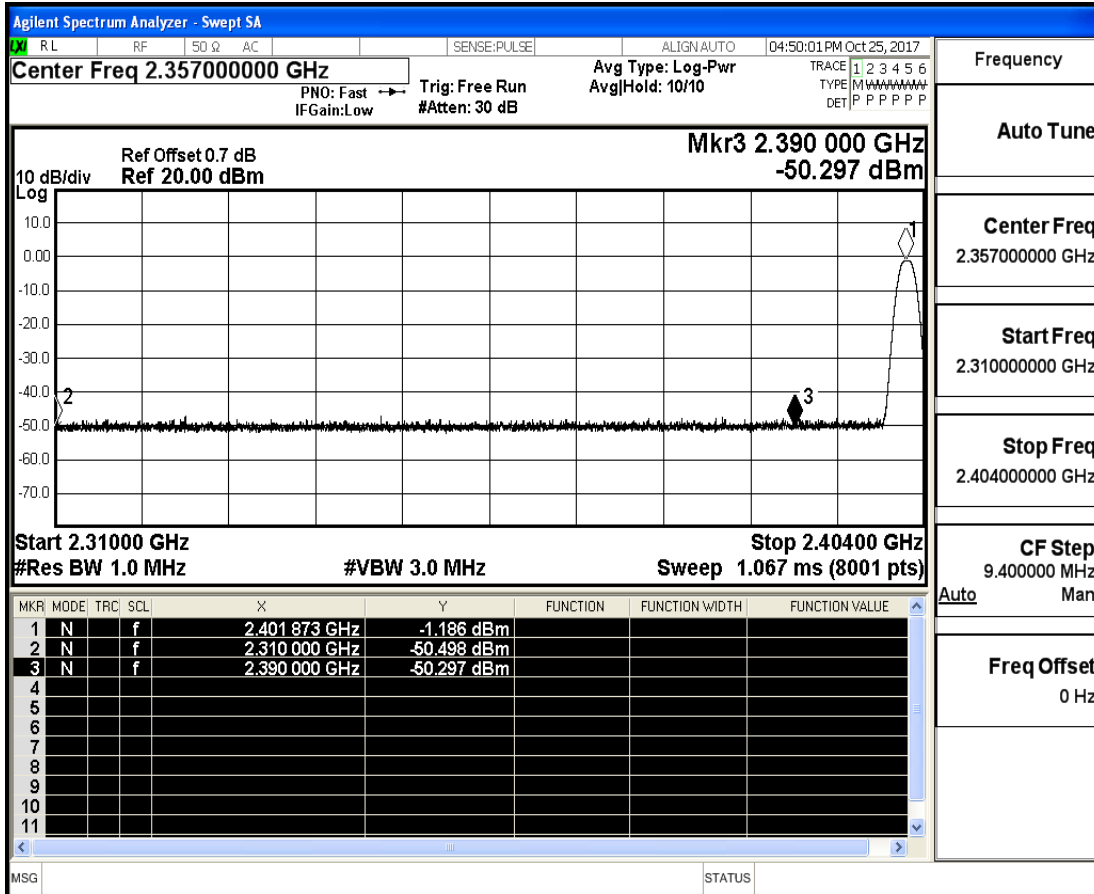
RF Conducted Spurious Emissions_BLE_2480



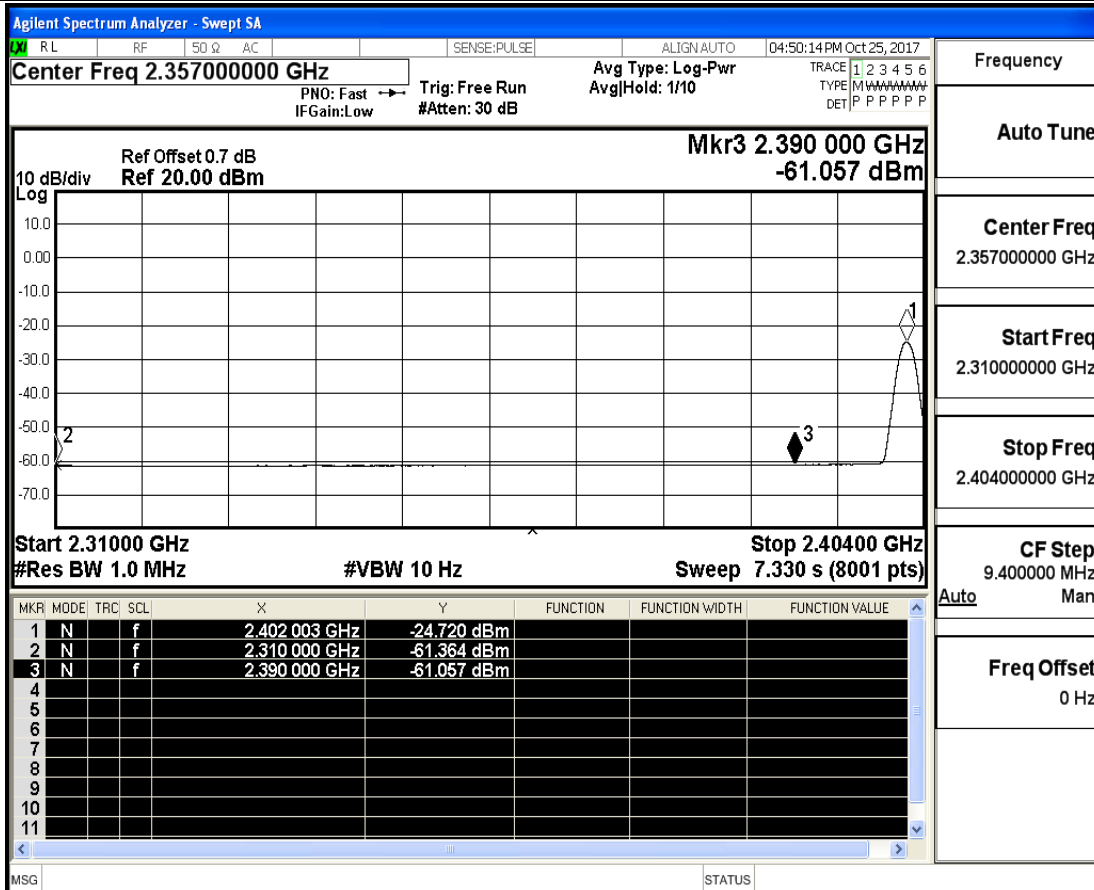
5.Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
BLE	Off	2310.0	-50.50	0	0	46.760	PEAK	74	PASS
BLE	Off	2310.0	-61.36	0	0	35.900	AV	54	PASS
BLE	Off	2390.0	-50.30	0	0	46.960	PEAK	74	PASS
BLE	Off	2390.0	-61.06	0	0	36.200	AV	54	PASS
BLE	Off	2483.5	-50.16	0	0	47.100	PEAK	74	PASS
BLE	Off	2483.5	-60.64	0	0	36.620	AV	54	PASS
BLE	Off	2500.0	-49.36	0	0	47.900	PEAK	74	PASS
BLE	Off	2500.0	-60.71	0	0	36.550	AV	54	PASS

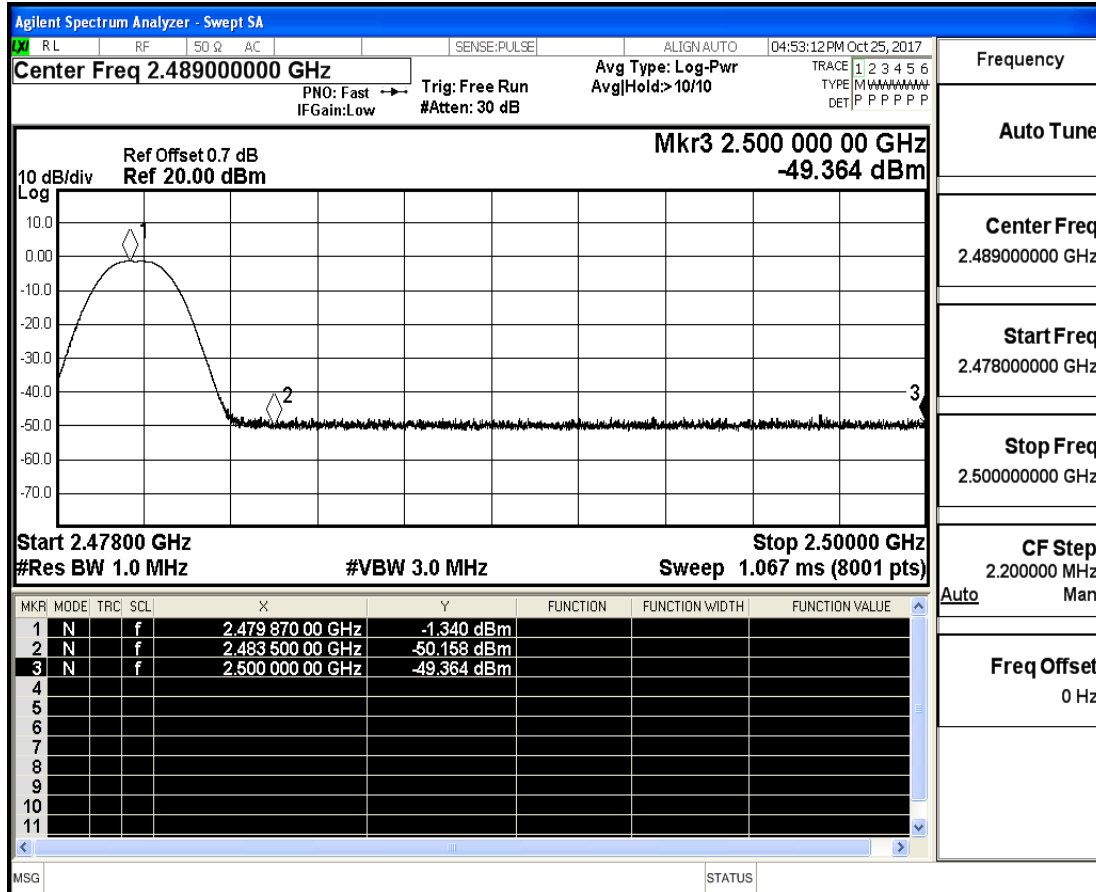
Restrict-band band-edge measurements_PEAK_2402



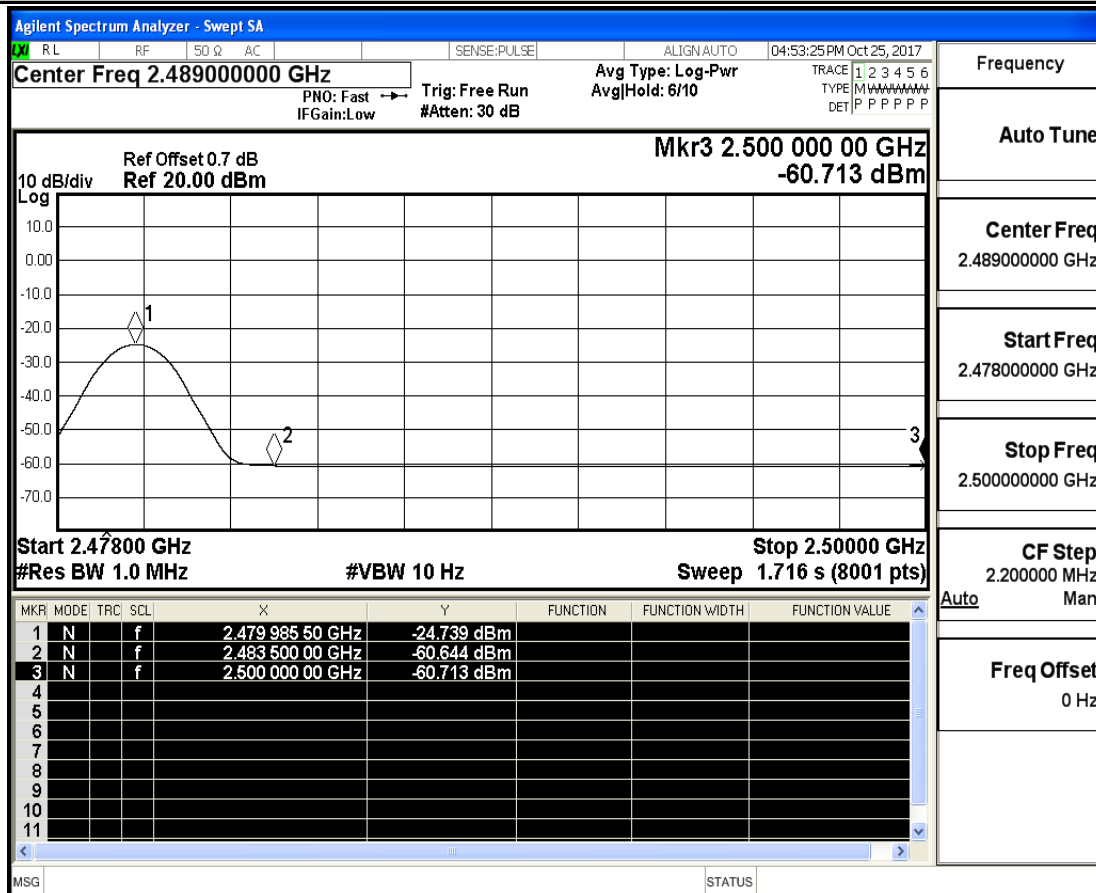
Restrict-band band-edge measurements_AV_2402



Restrict-band band-edge measurements_PEAK_2480



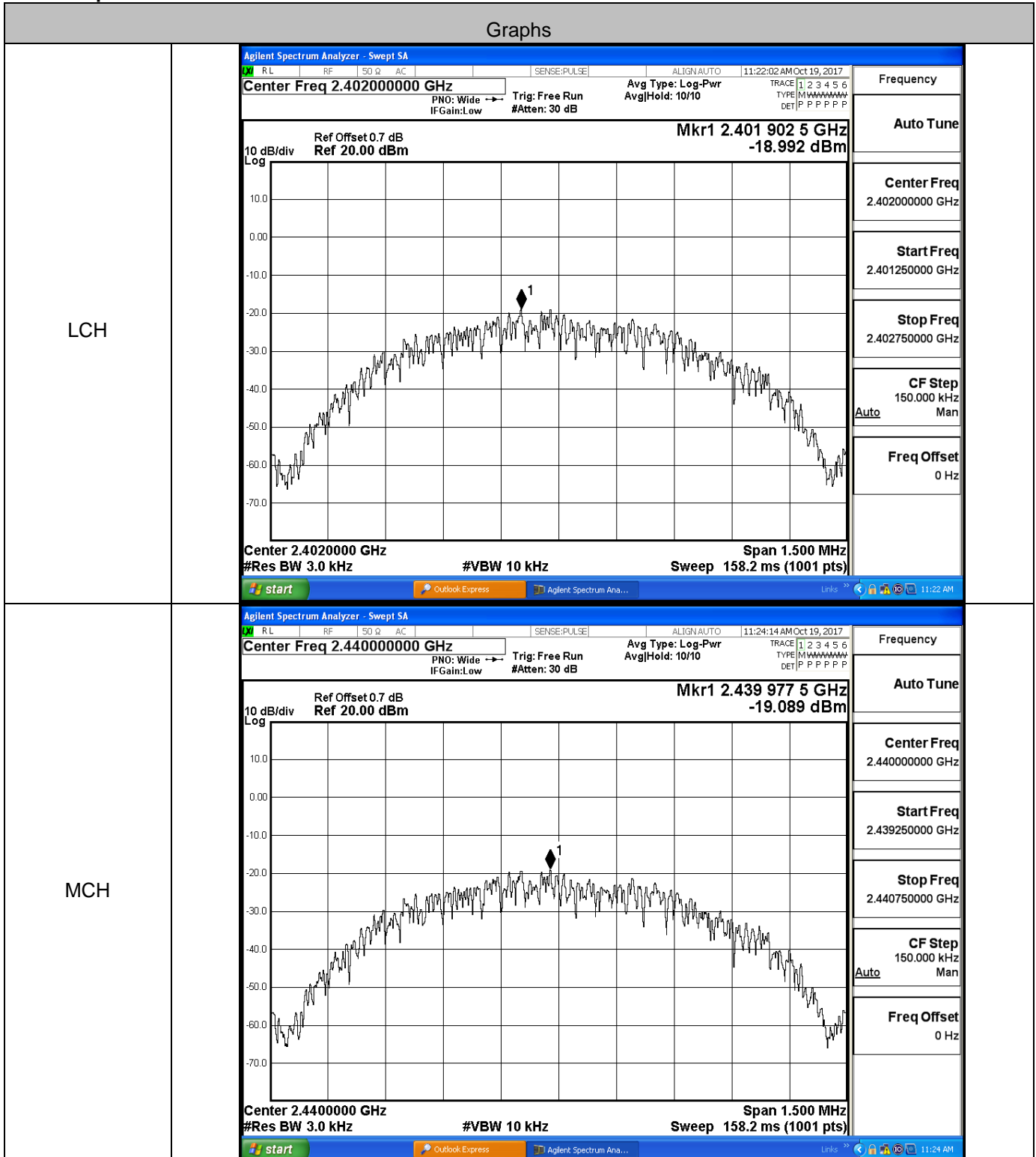
Restrict-band band-edge measurements_AV_2480



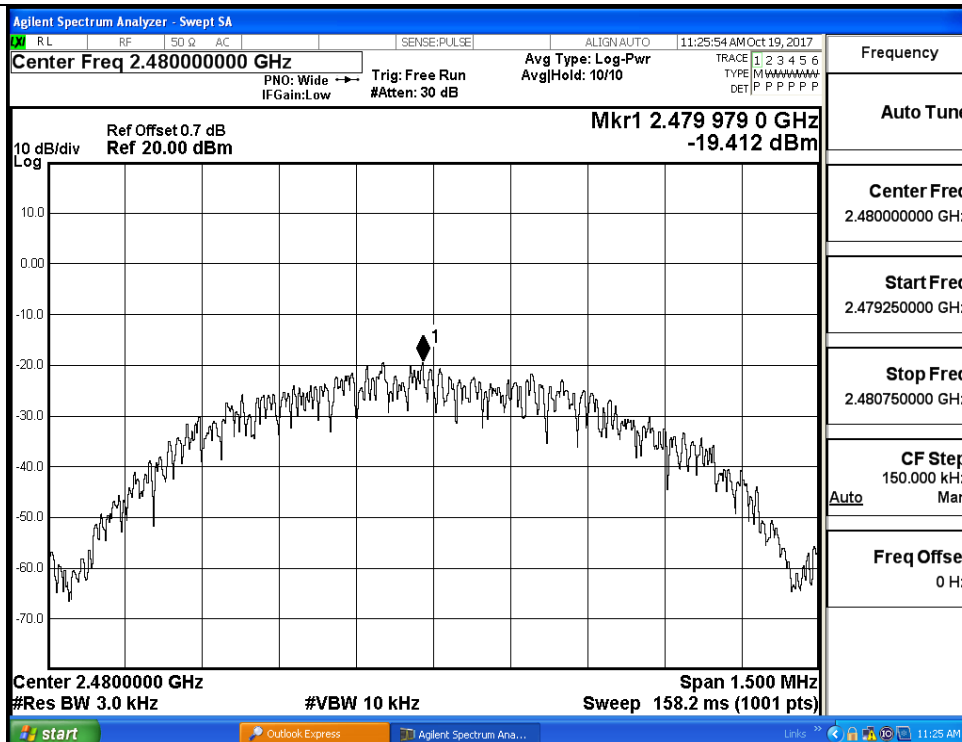
6. Power Spectral Density

Mode	Channel	PSD [dBm]	Verdict
BLE	LCH	-18.992	PASS
BLE	MCH	-19.089	PASS
BLE	HCH	-19.412	PASS

Test Graphs



HCH



7.On Time and Duty Cycle Test Graphs

