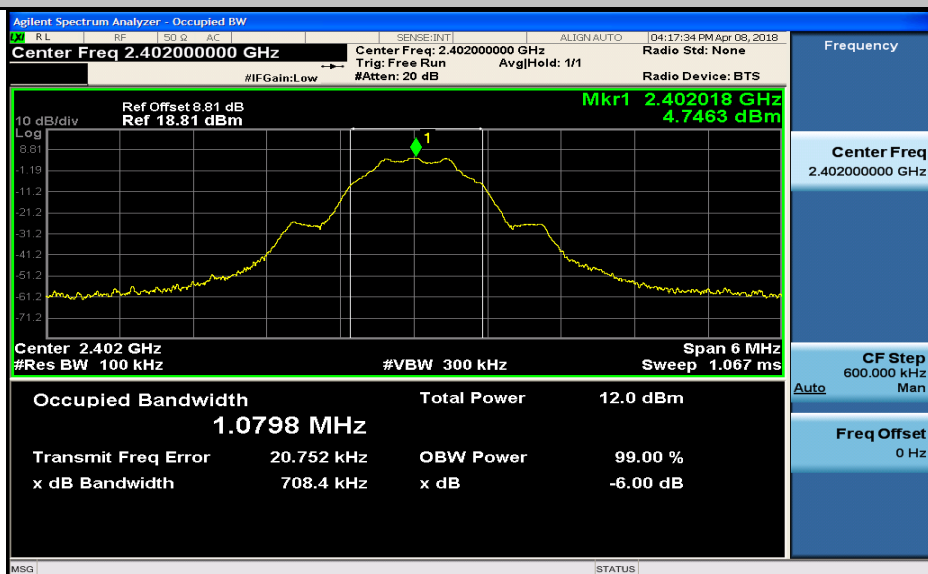


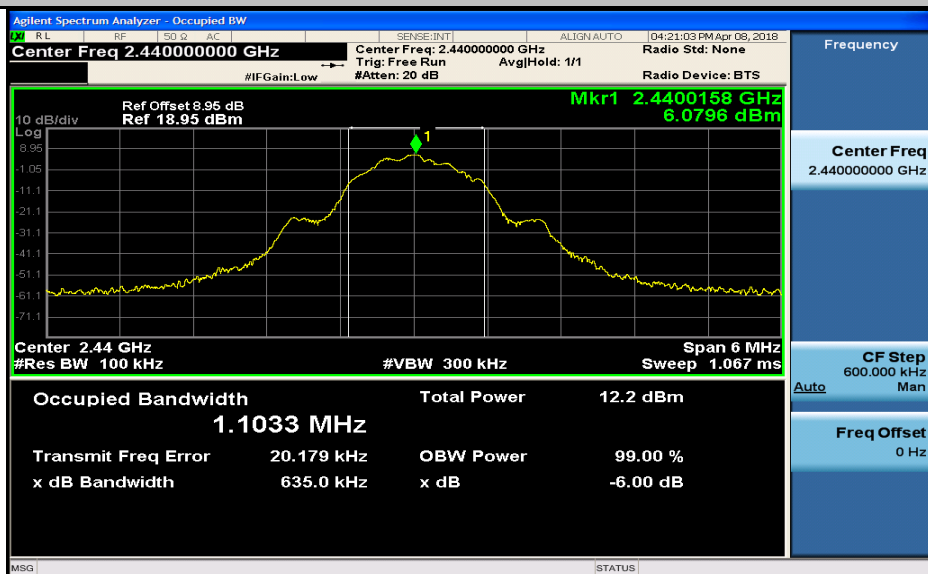
Appendix B for SHEM180300220403**1.6dB Bandwidth**

Test Mode	Test Channel	EBW[MHz]	Limit	Verdict
BLE	2402	0.71	0.5	PASS
BLE	2440	0.64	0.5	PASS
BLE	2480	0.64	0.5	PASS

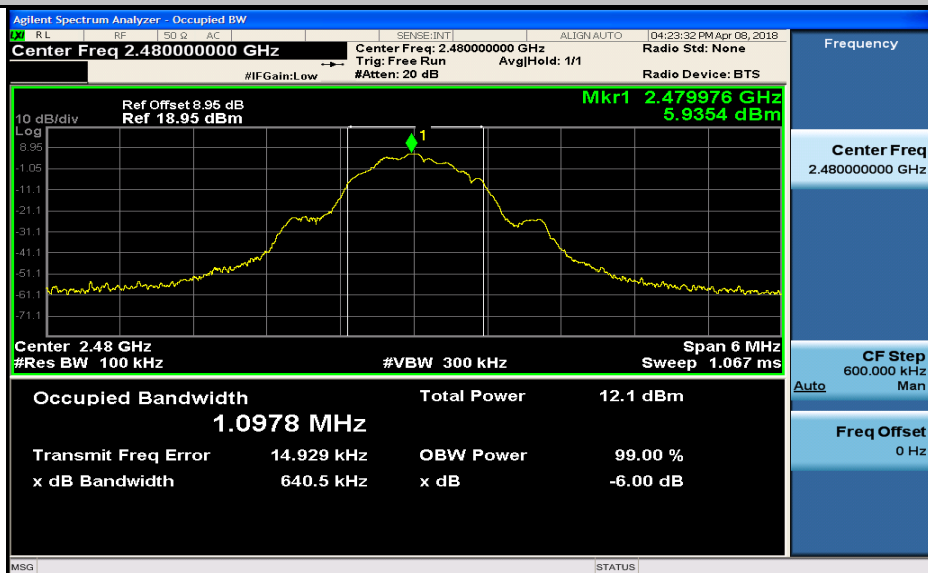
6dB Bandwidth_BLE_2402



6dB Bandwidth_BLE_2440



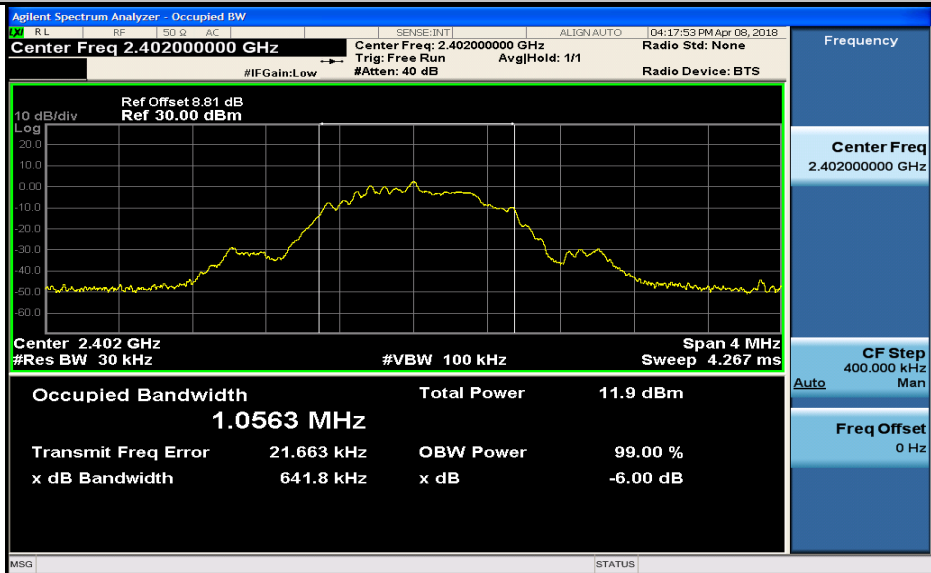
6dB Bandwidth_BLE_2480



2.Occupied Bandwidth

Test Mode	Test Channel	OBW[MHz]	Limit[MHz]	Verdict
BLE	2402	1.06	---	PASS
BLE	2440	1.06	---	PASS
BLE	2480	1.06	---	PASS

Occupied Bandwidth_BLE_2402



Occupied Bandwidth_BLE_2440



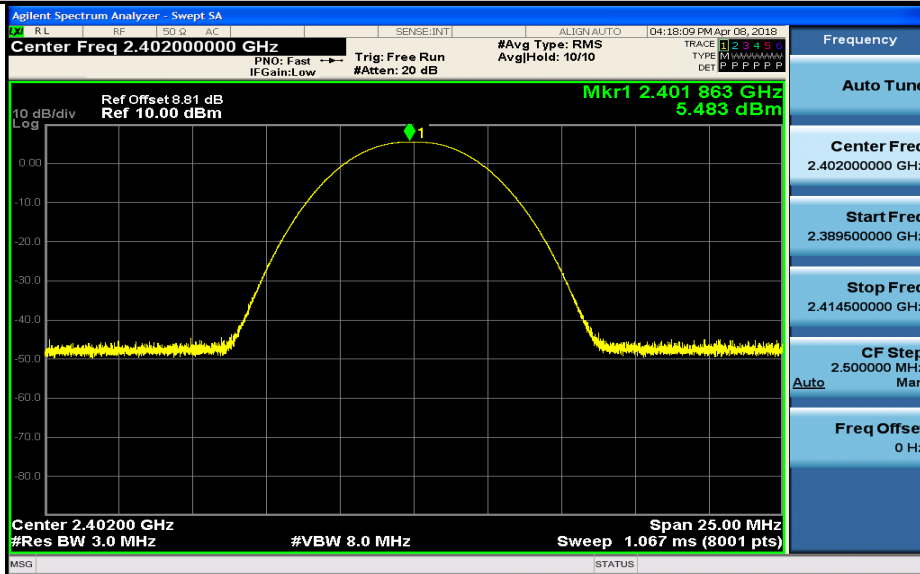
Occupied Bandwidth_BLE_2480



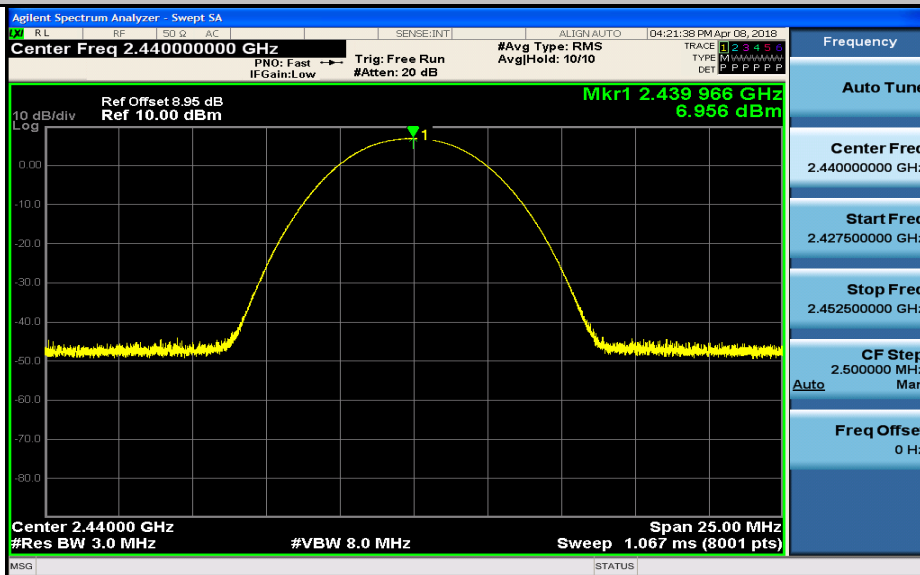
3.Maximum peak conducted output power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	5.48	30	PASS
BLE	2440	6.96	30	PASS
BLE	2480	6.76	30	PASS

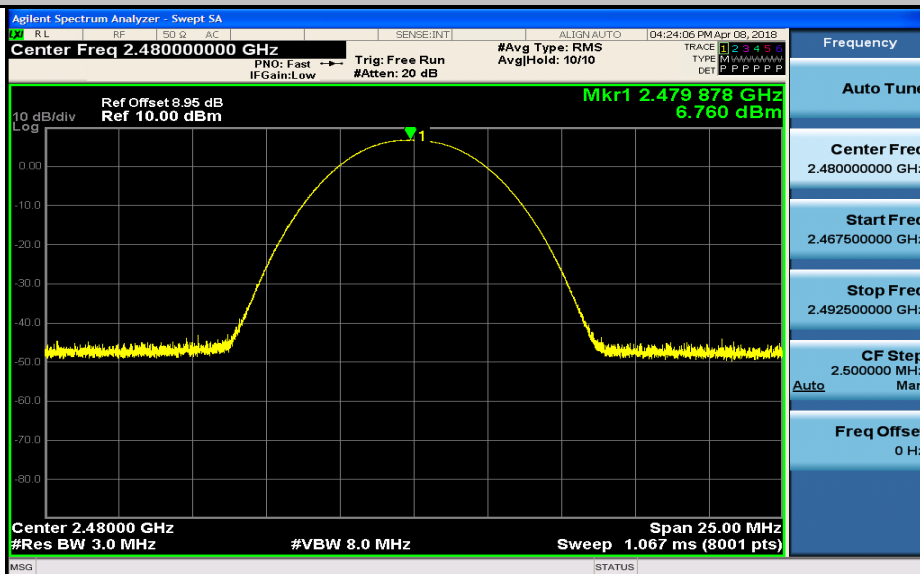
Maximum peak conducted output power_BLE_2402



Maximum peak conducted output power_BLE_2440



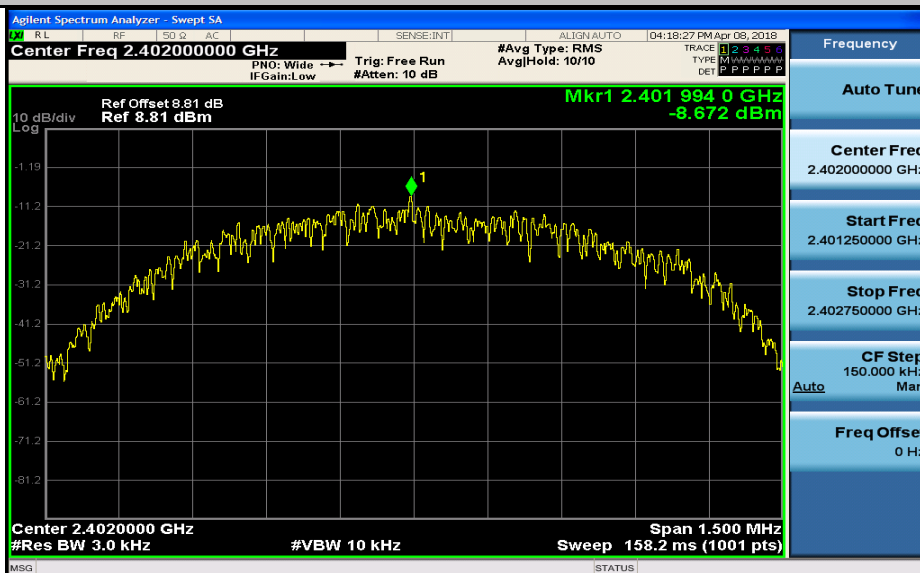
Maximum peak conducted output power_BLE_2480



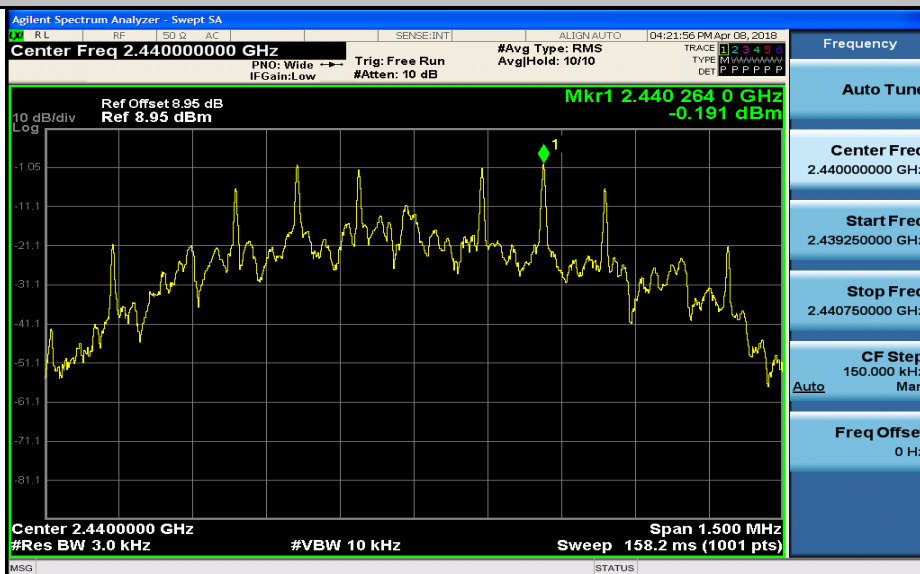
4.Maximum Peak power spectral density

Test Mode	Test Channel	PSD[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE	2402	-8.67	8.00	PASS
BLE	2440	-0.19	8.00	PASS
BLE	2480	-0.34	8.00	PASS

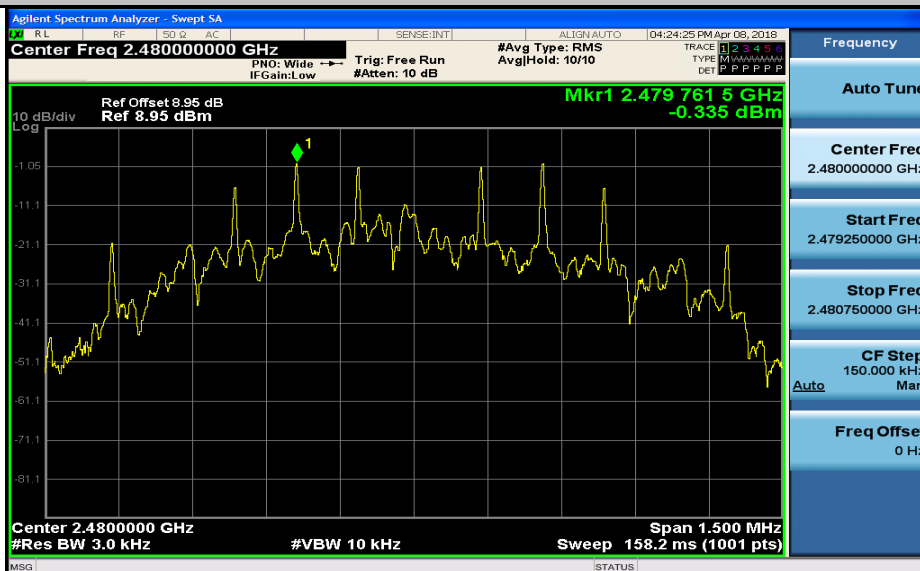
Maximum Peak power spectral density_BLE_2402



Maximum Peak power spectral density_BLE_2440



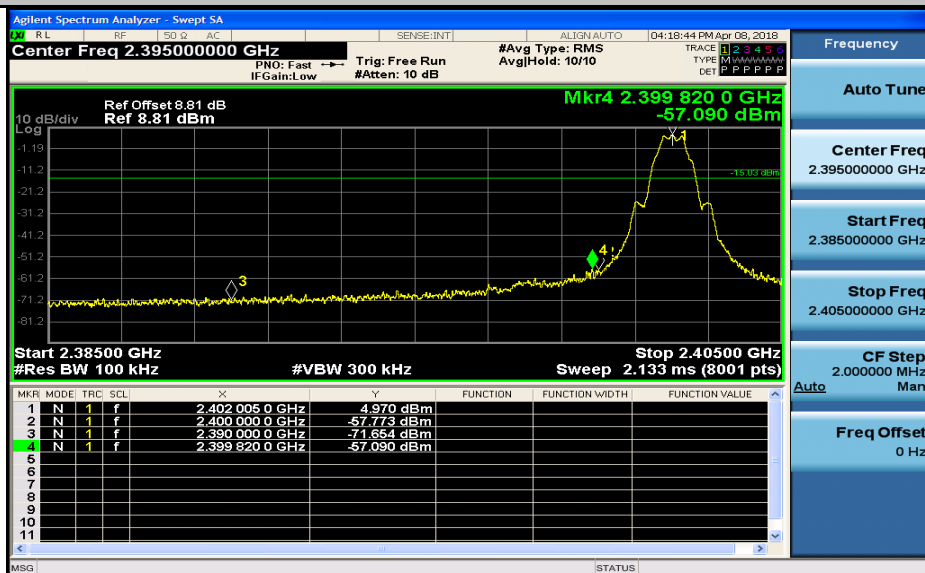
Maximum Peak power spectral density_BLE_2480



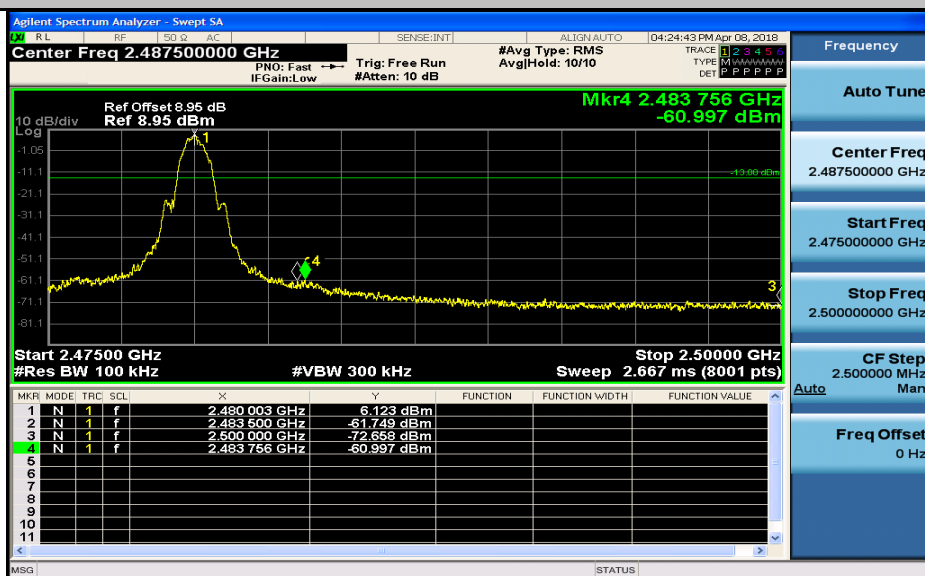
5.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	4.97	-57.09	-15.03	PASS
BLE	2480	6.12	-61.00	-13.88	PASS

Band-edge for RF Conducted Emissions_BLE_2402_Hopping Off



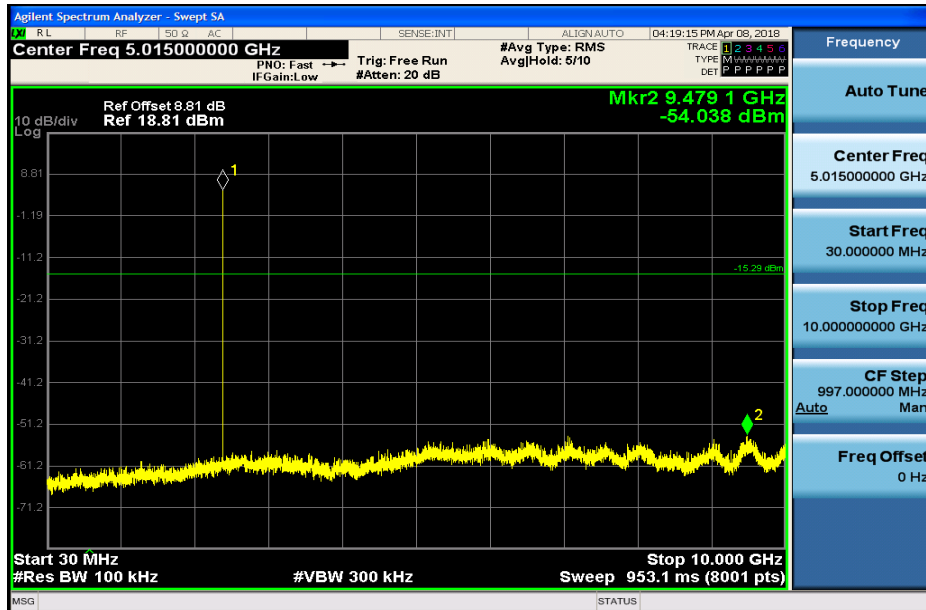
Band-edge for RF Conducted Emissions_BLE_2480_Hopping Off

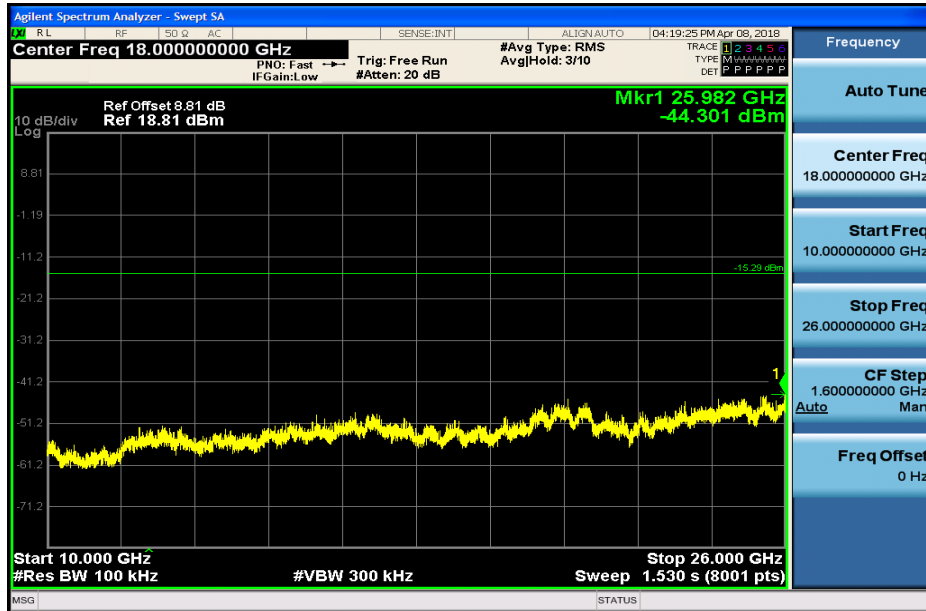


6.RF Conducted Spurious Emissions

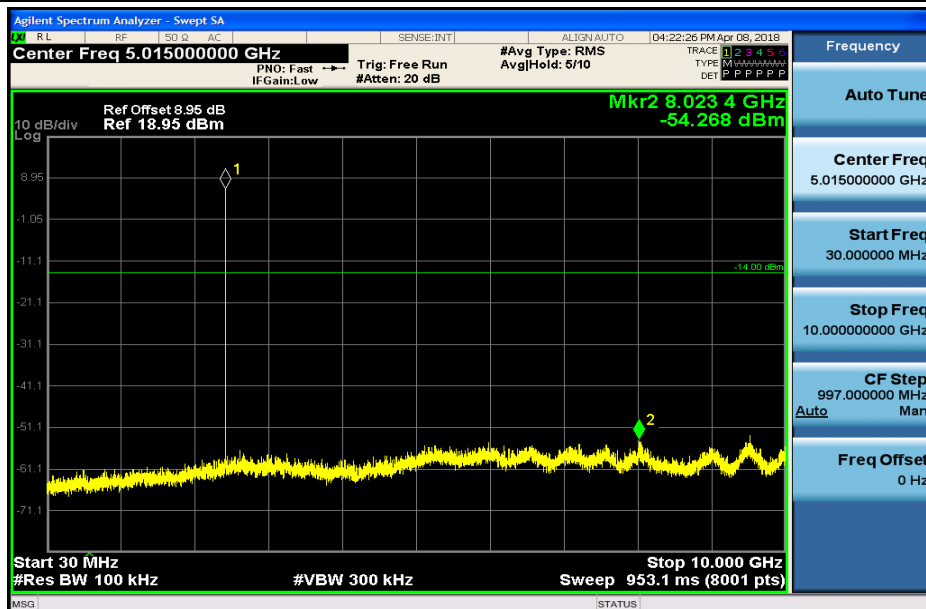
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BLE	2402	30	10000	100	300	4.71	-54.04	<-15.29	PASS
BLE	2402	10000	26000	100	300	4.714	-44.301	<-15.286	PASS
BLE	2440	30	10000	100	300	6.00	-54.27	<-14.00	PASS
BLE	2440	10000	26000	100	300	5.998	-44.160	<-14.002	PASS
BLE	2480	30	10000	100	300	5.93	-53.15	<-14.07	PASS
BLE	2480	10000	26000	100	300	5.928	-43.605	<-14.072	PASS

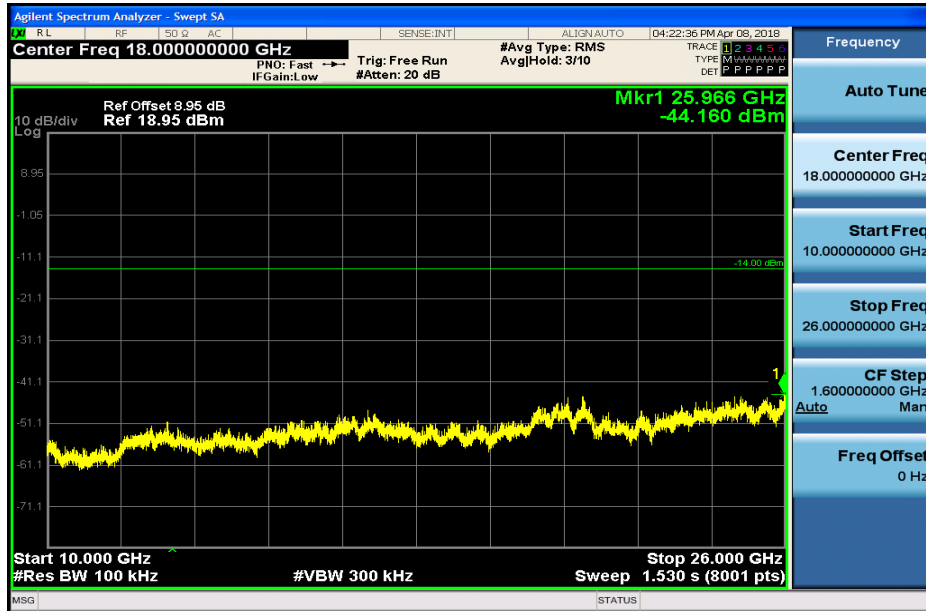
RF Conducted Spurious Emissions_BLE_2402





RF Conducted Spurious Emissions_BLE_2440





RF Conducted Spurious Emissions_BLE_2480

