

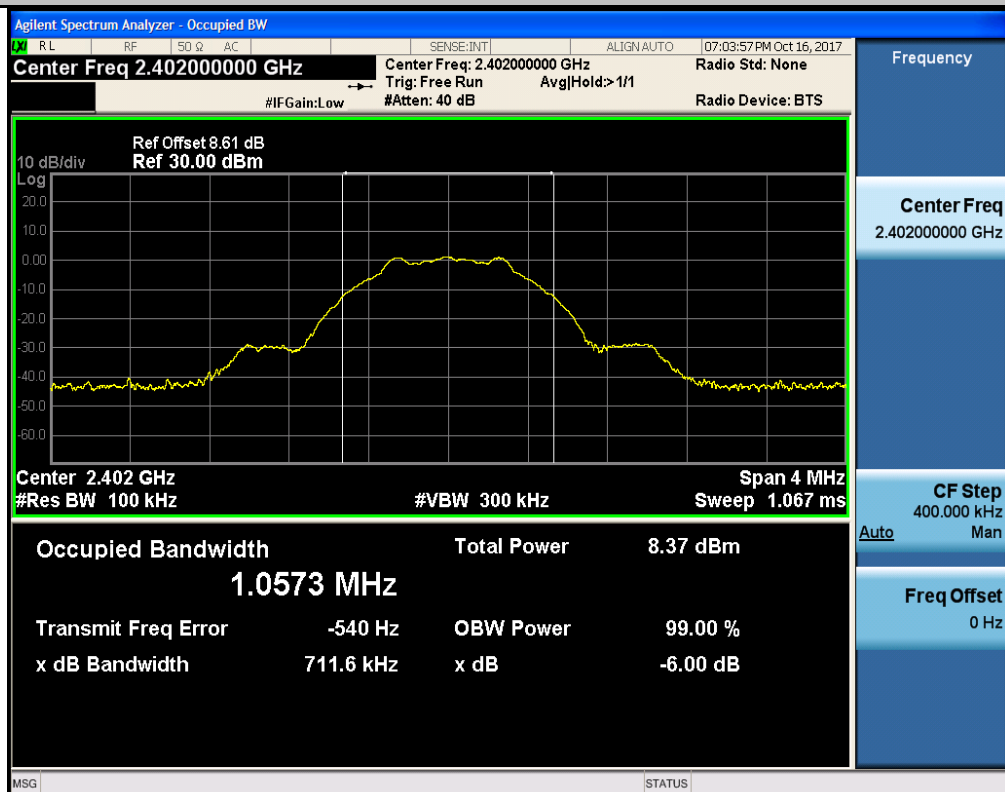


Appendix A for SZEM171201243002CR**1.6dB Bandwidth**

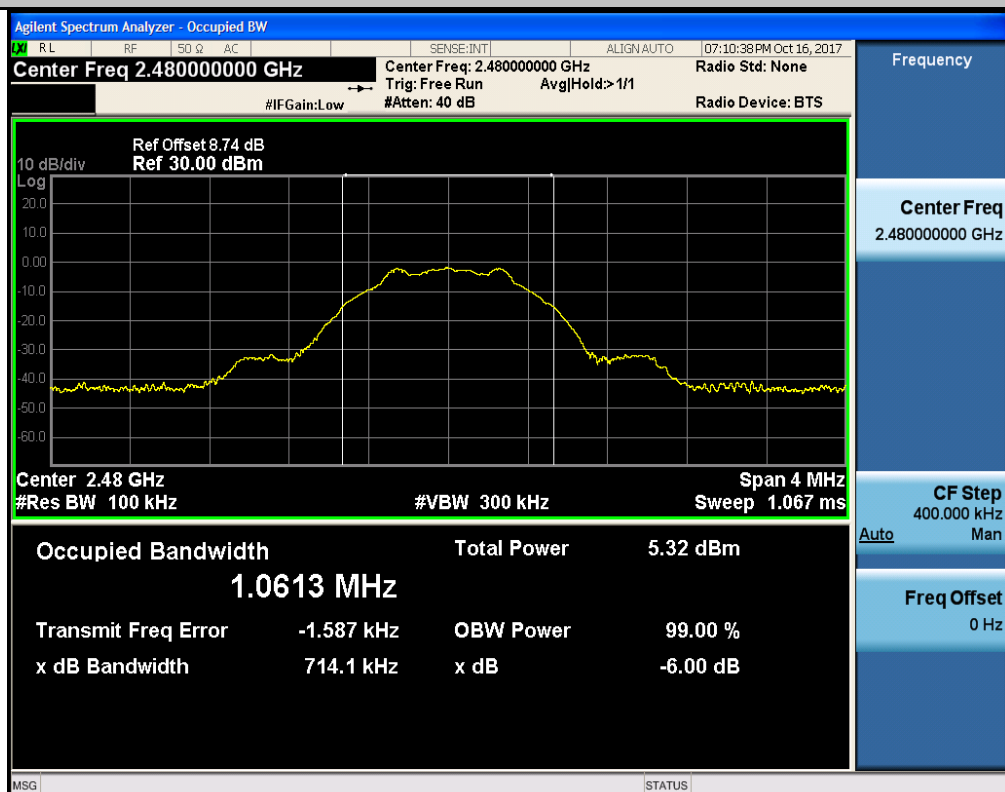
Test Mode	Test Channel	EBW[MHz]	Limit	Verdict
BLE	2402	0.7116	0.5	PASS
BLE	2480	0.7141	0.5	PASS
BLE	2440	0.7206	0.5	PASS



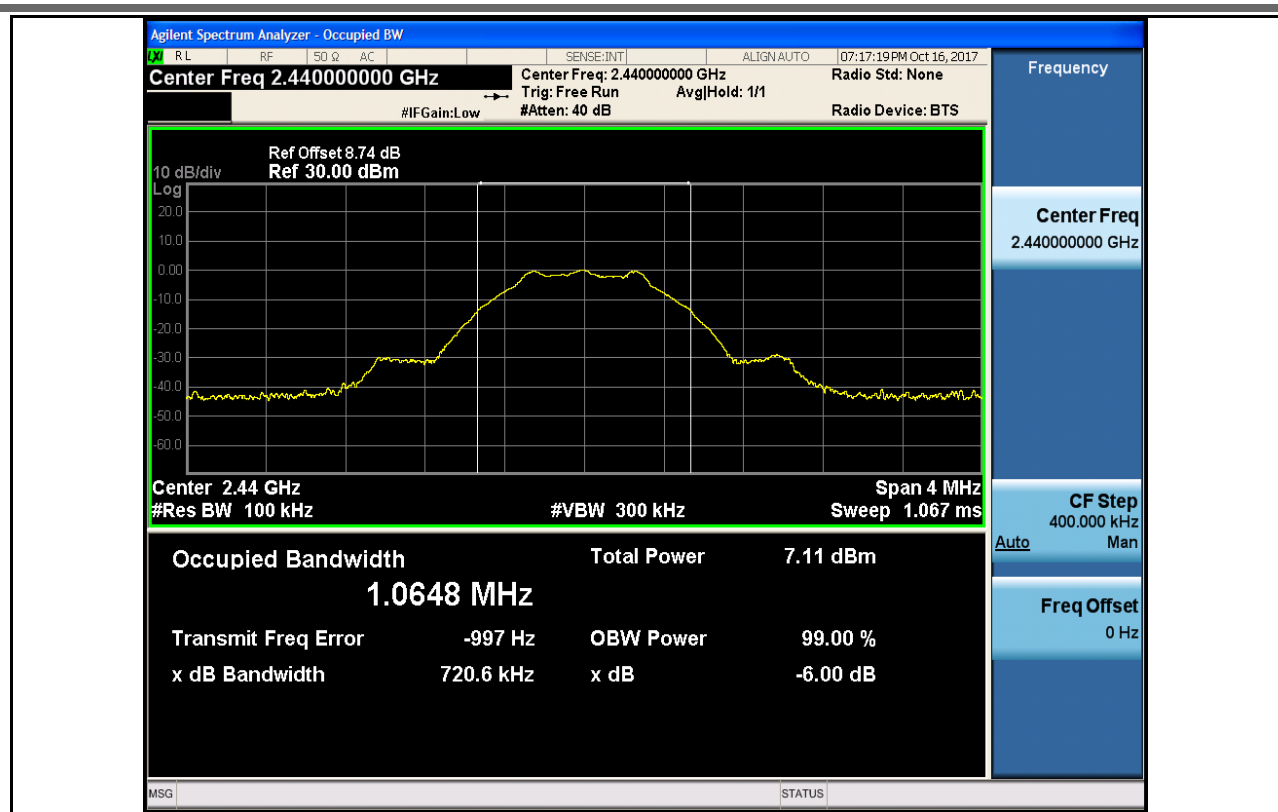
6dB Bandwidth_BLE_2402



6dB Bandwidth_BLE_2480



6dB Bandwidth_BLE_2440

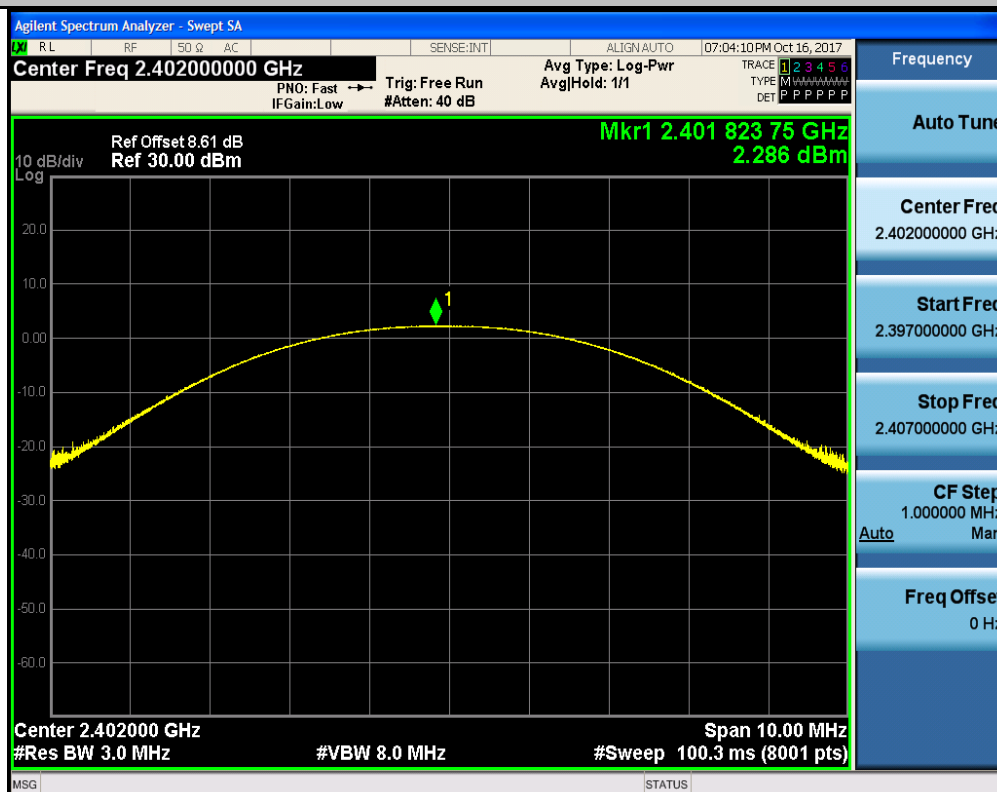


**2.Maximum peak conducted output power**

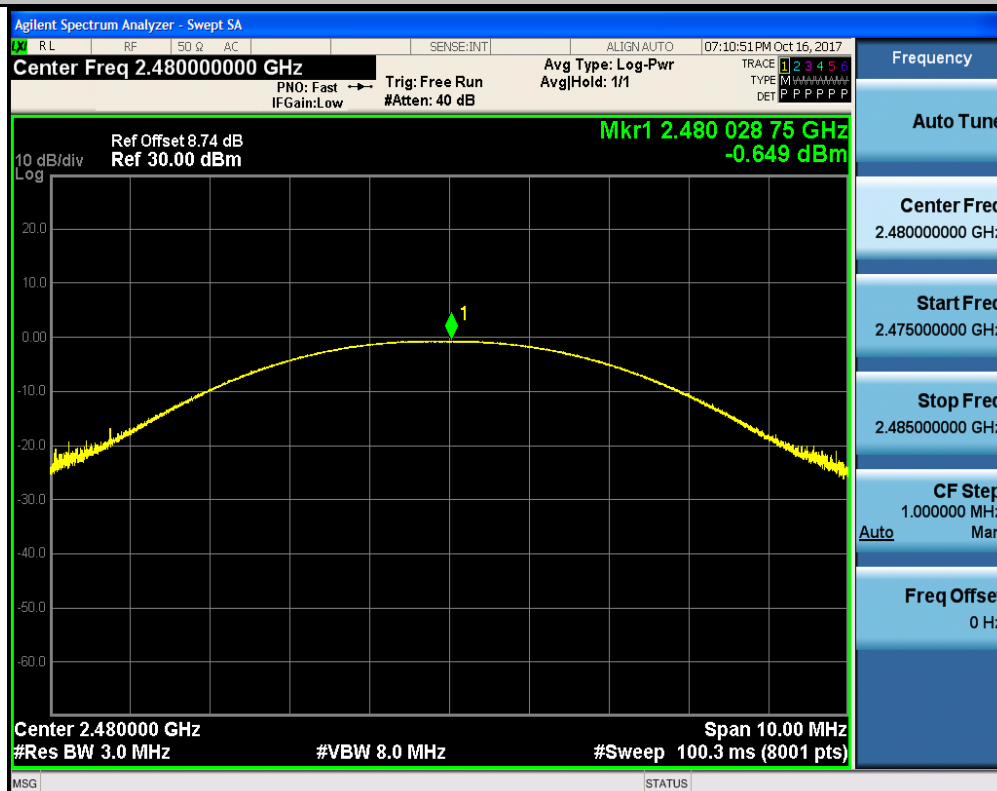
Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	2.286	30	PASS
BLE	2480	-0.649	30	PASS
BLE	2440	1.183	30	PASS



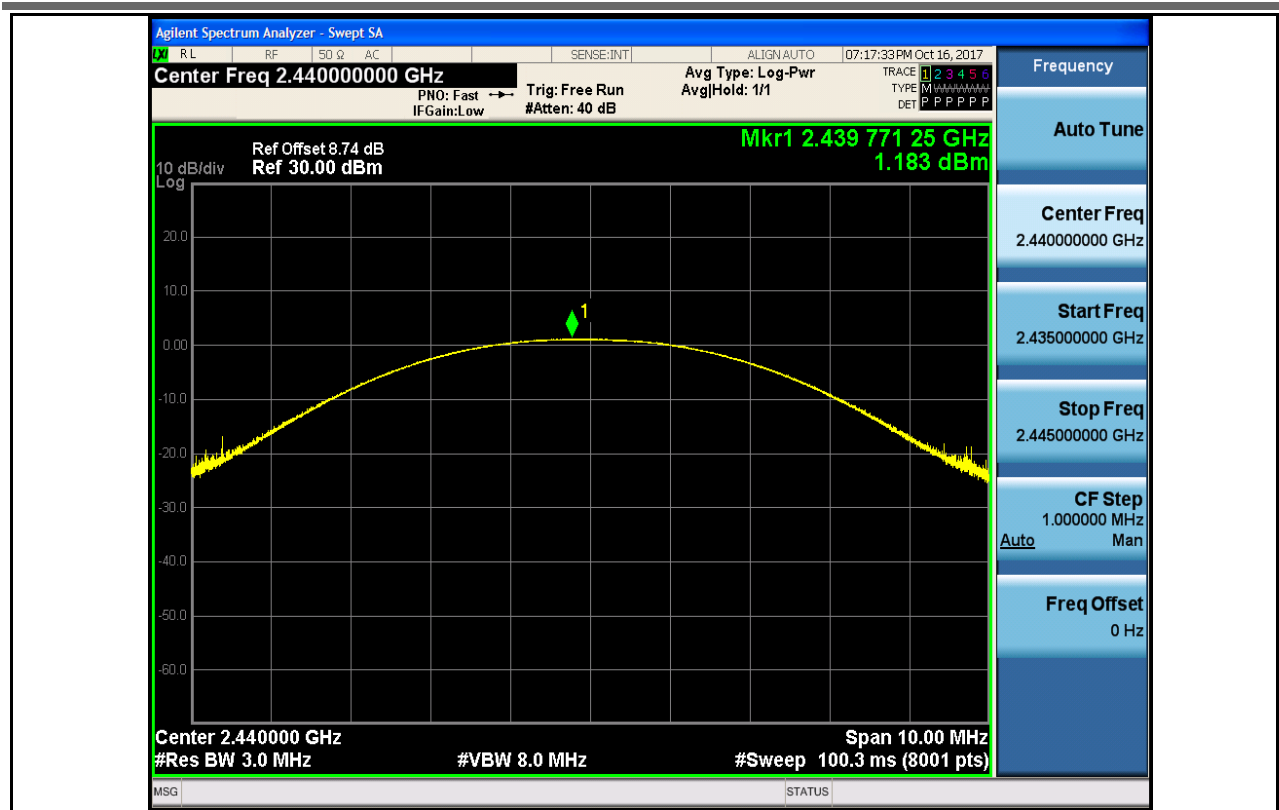
Maximum peak conducted output power_BLE_2402



Maximum peak conducted output power_BLE_2480



Maximum peak conducted output power_BLE_2440

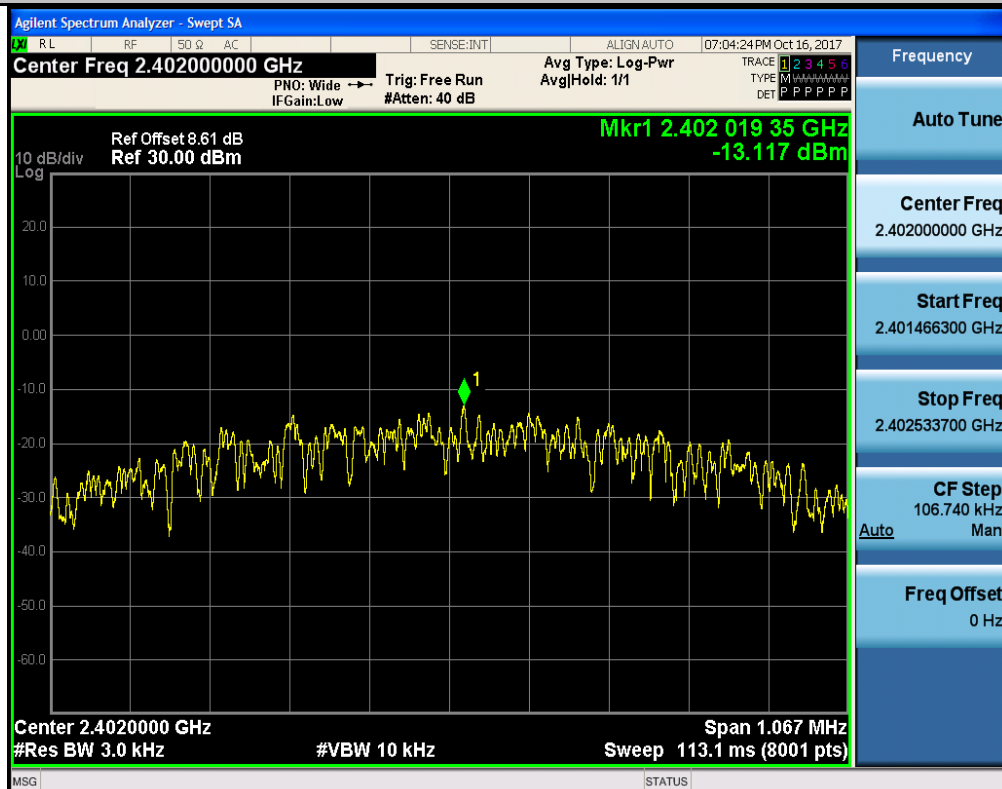


**3.Maximum Peak power spectral density**

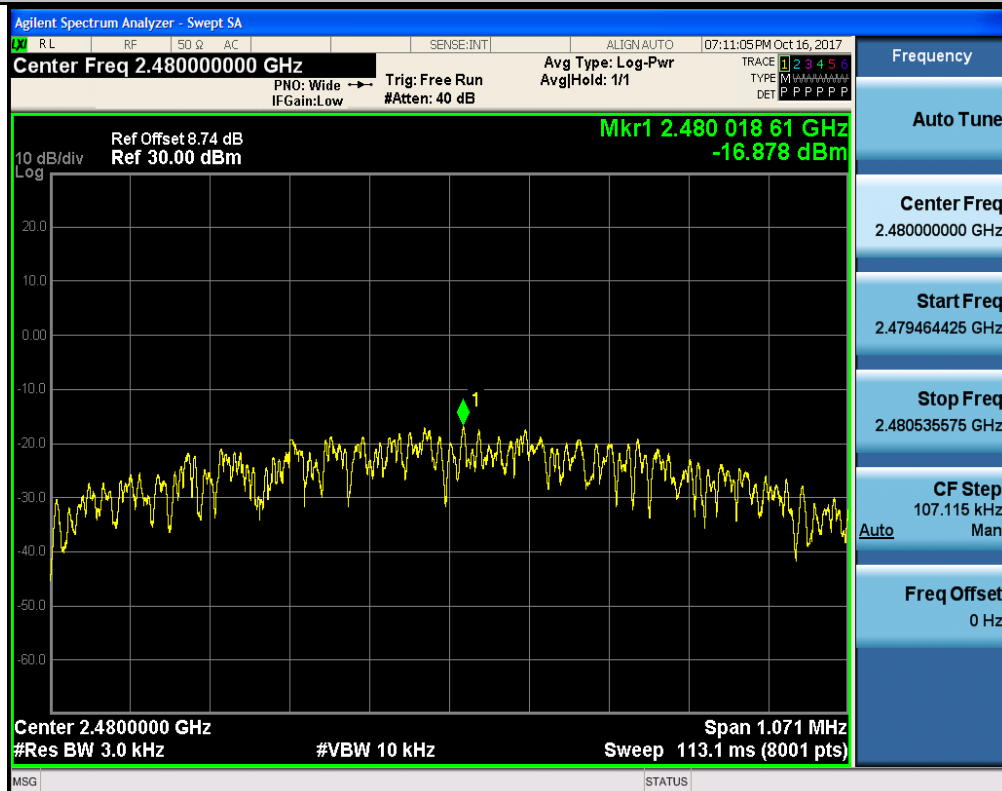
Test Mode	Test Channel	PSD[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE	2402	-13.117	8.00	PASS
BLE	2480	-16.878	8.00	PASS
BLE	2440	-13.666	8.00	PASS



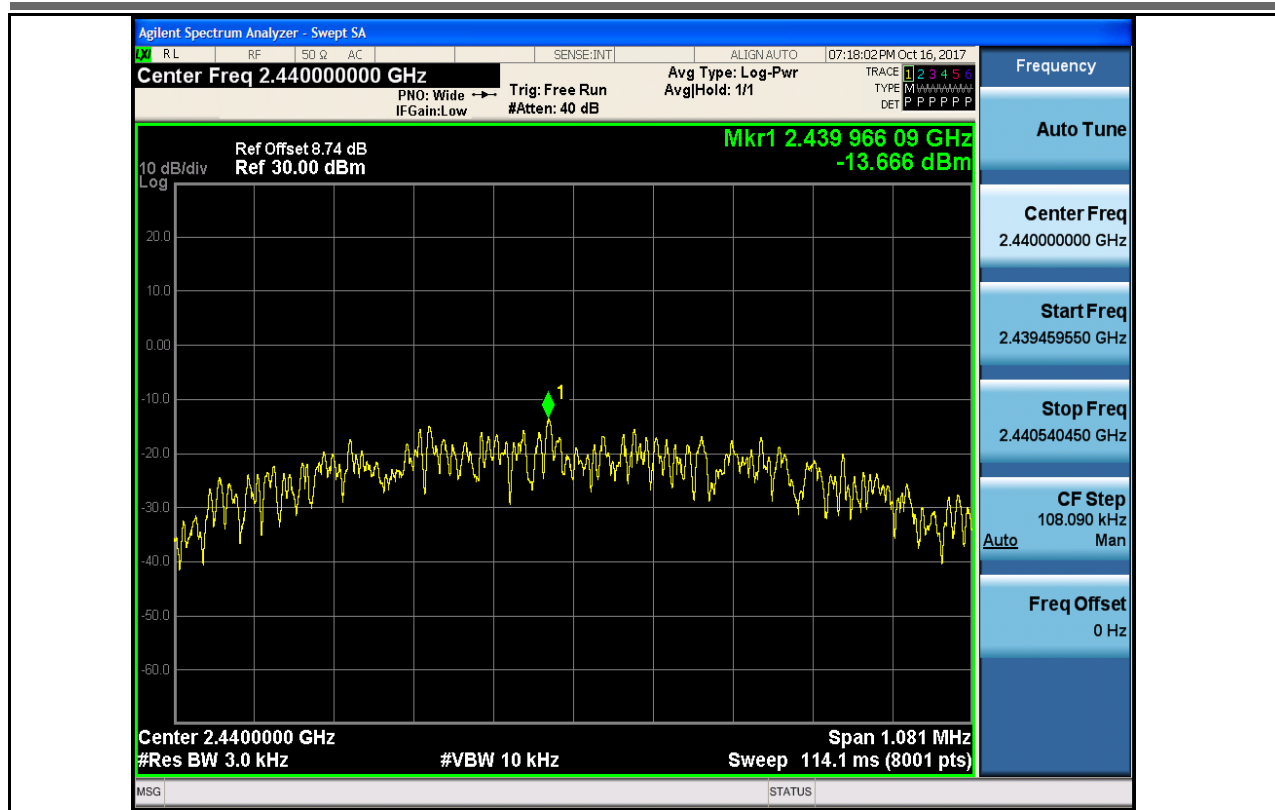
Maximum Peak power spectral density_BLE_2402



Maximum Peak power spectral density_BLE_2480



Maximum Peak power spectral density_BLE_2440

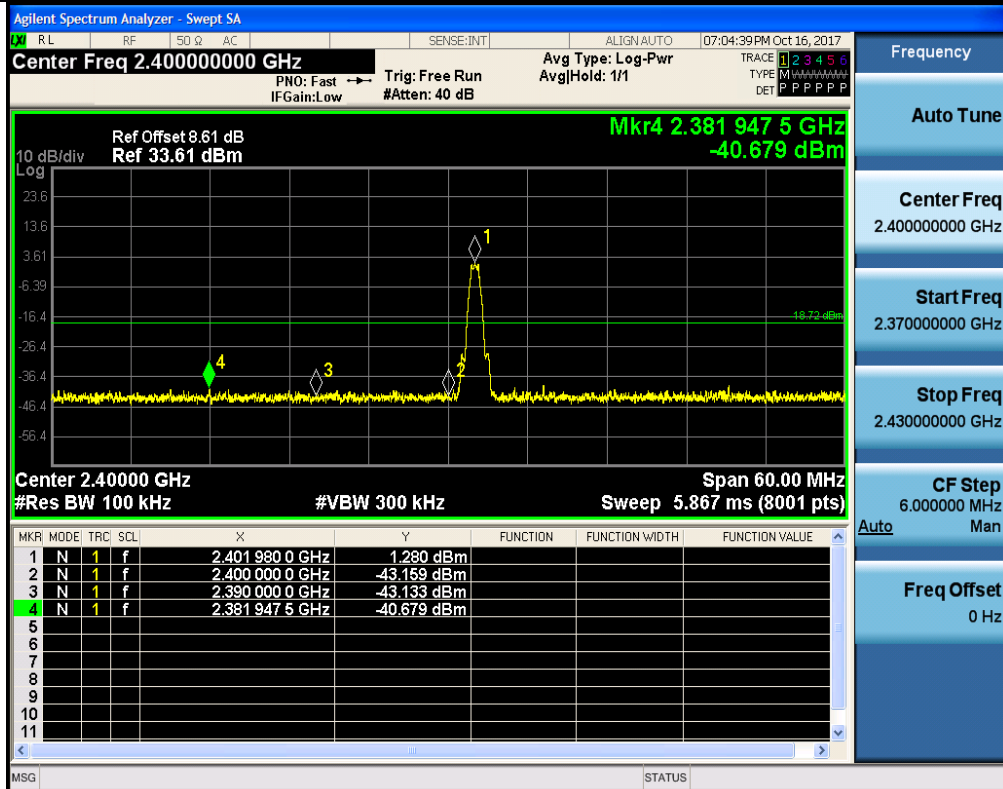


**4.Band-edge for RF Conducted Emissions**

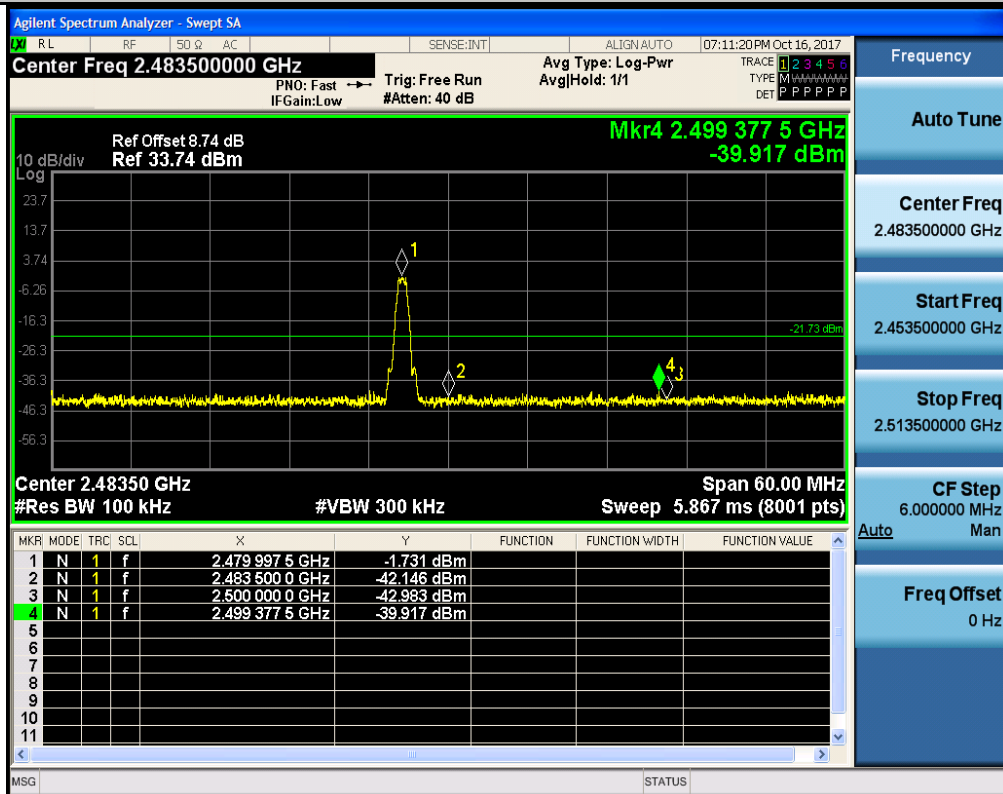
Test Mode	Test Channel	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	1.280	-40.679	-18.72	PASS
BLE	2480	-1.731	-39.917	-21.73	PASS



Band-edge for RF Conducted Emissions_BLE_2402_Hopping Off



Band-edge for RF Conducted Emissions_BLE_2480_Hopping Off



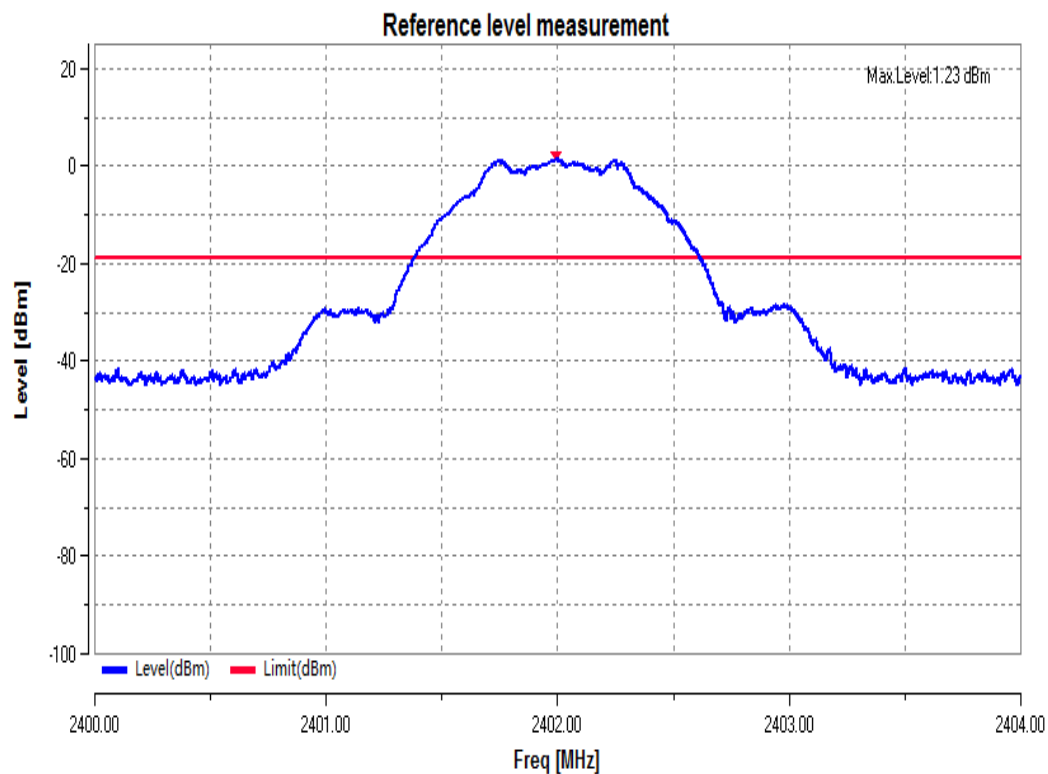


5.RF Conducted Spurious Emissions

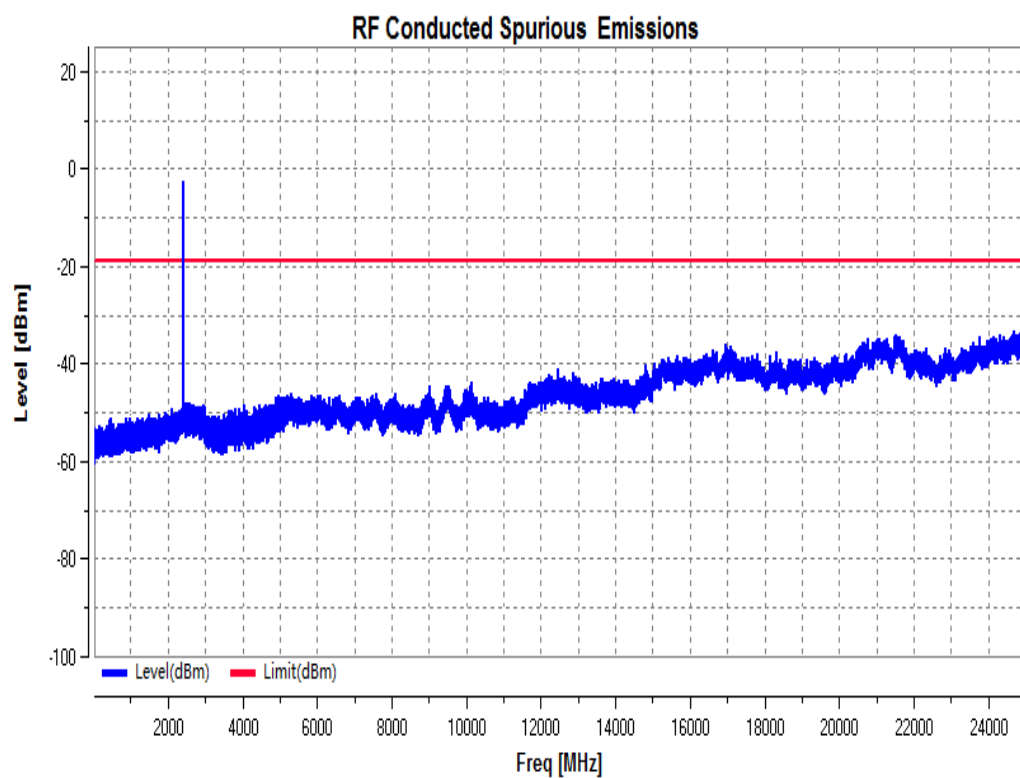
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BLE	2402	30	3000	100	300	1.229	-47.934	-18.771	PASS
BLE	2402	3000	5000	100	300	1.229	-46.269	-18.771	PASS
BLE	2402	5000	10000	100	300	1.229	-44.404	-18.771	PASS
BLE	2402	10000	15000	100	300	1.229	-40.235	-18.771	PASS
BLE	2402	15000	25000	100	300	1.229	-32.216	-18.771	PASS
BLE	2480	30	3000	100	300	-1.841	-47.372	-21.841	PASS
BLE	2480	3000	5000	100	300	-1.841	-46.614	-21.841	PASS
BLE	2480	5000	10000	100	300	-1.841	-43.451	-21.841	PASS
BLE	2480	10000	15000	100	300	-1.841	-39.709	-21.841	PASS
BLE	2480	15000	25000	100	300	-1.841	-32.755	-21.841	PASS
BLE	2440	30	3000	100	300	0.04	-47.306	-19.96	PASS
BLE	2440	3000	5000	100	300	0.04	-46.531	-19.96	PASS
BLE	2440	5000	10000	100	300	0.04	-43.750	-19.96	PASS
BLE	2440	10000	15000	100	300	0.04	-40.704	-19.96	PASS
BLE	2440	15000	25000	100	300	0.04	-32.884	-19.96	PASS

RF Conducted Spurious Emissions_BLE_2402

Pref

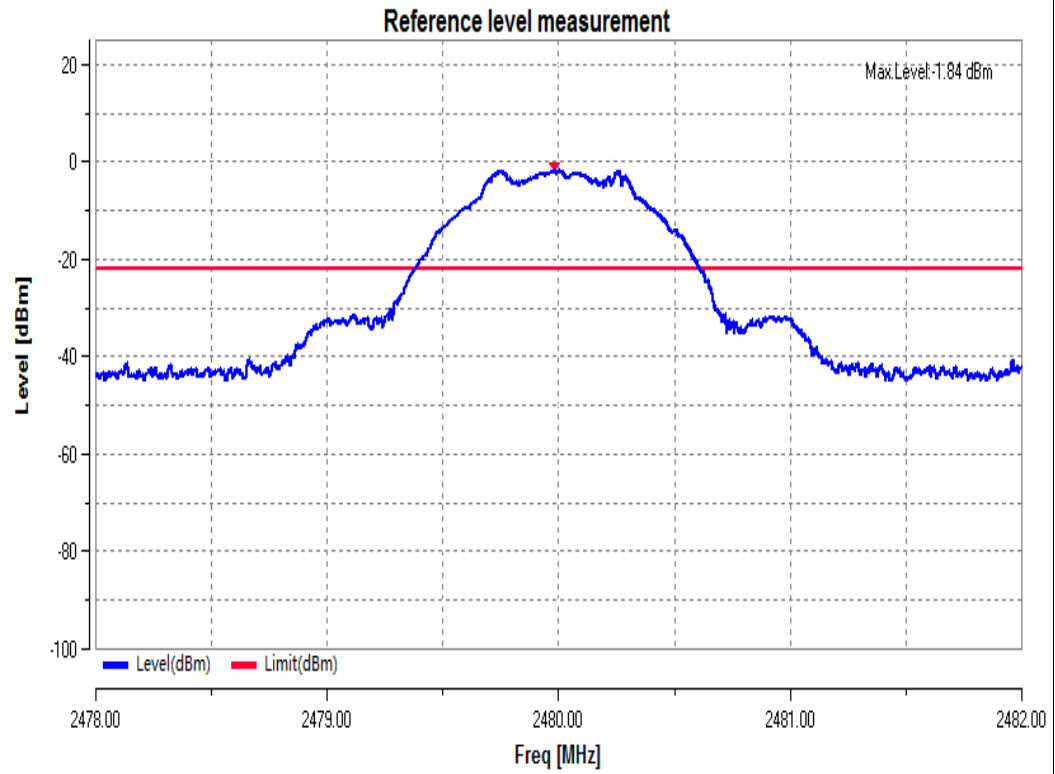


CSE_1

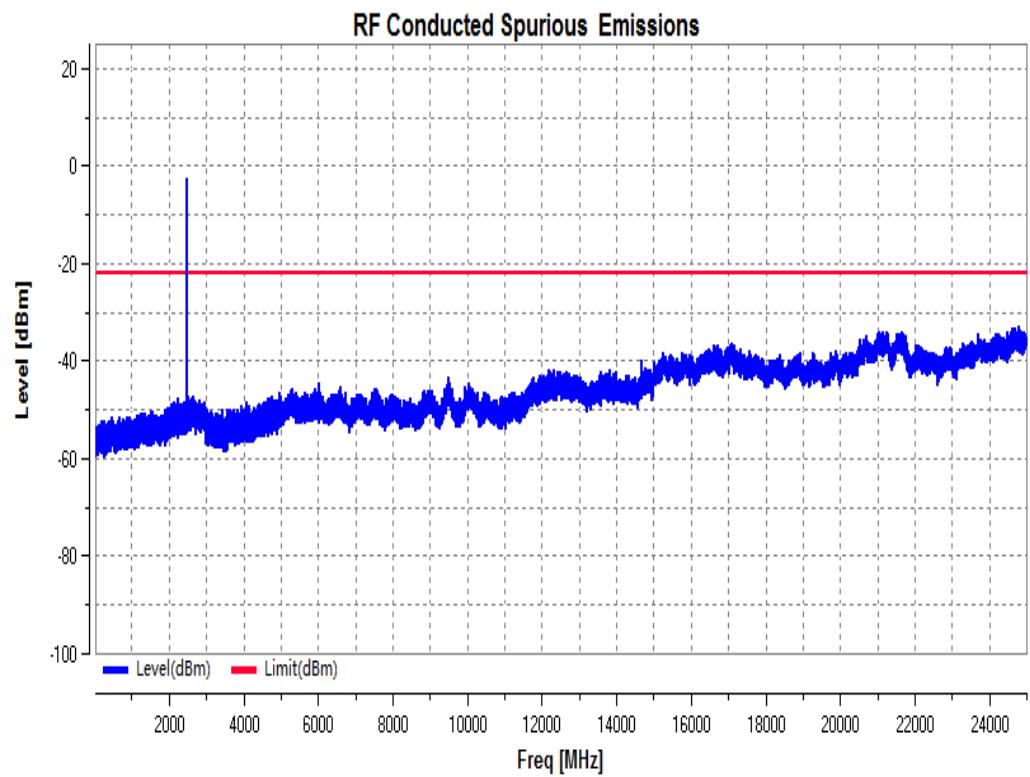


RF Conducted Spurious Emissions_BLE_2480

Pref

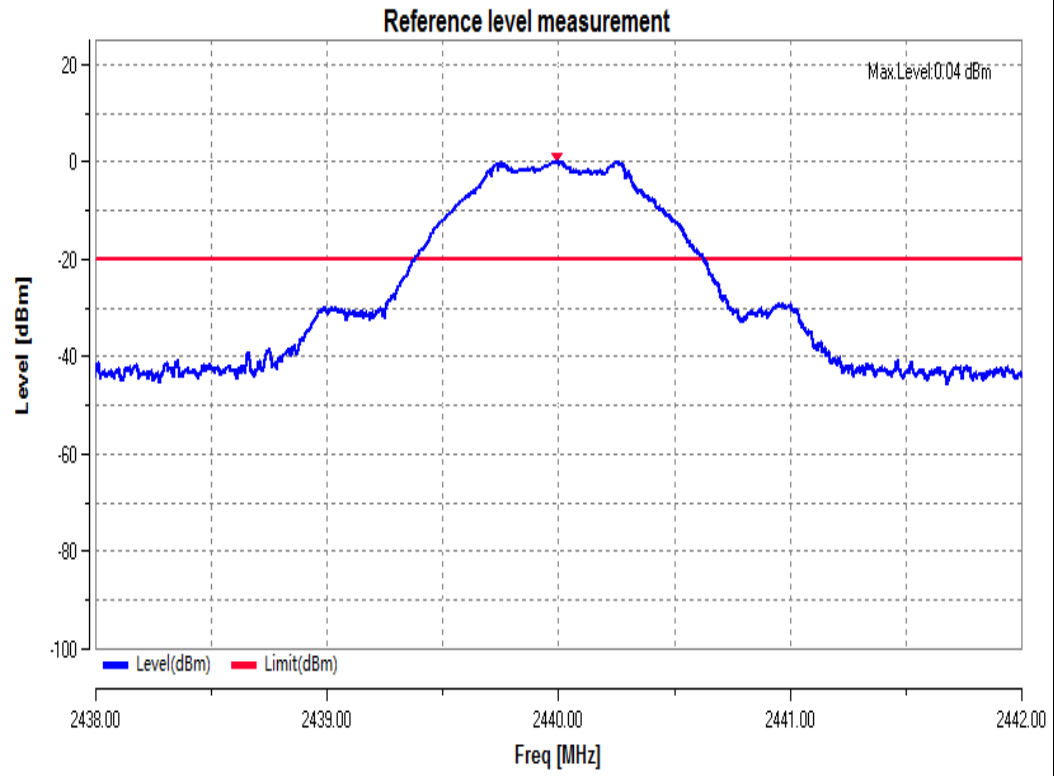


CSE_1



RF Conducted Spurious Emissions_BLE_2440

Pref



CSE_1

