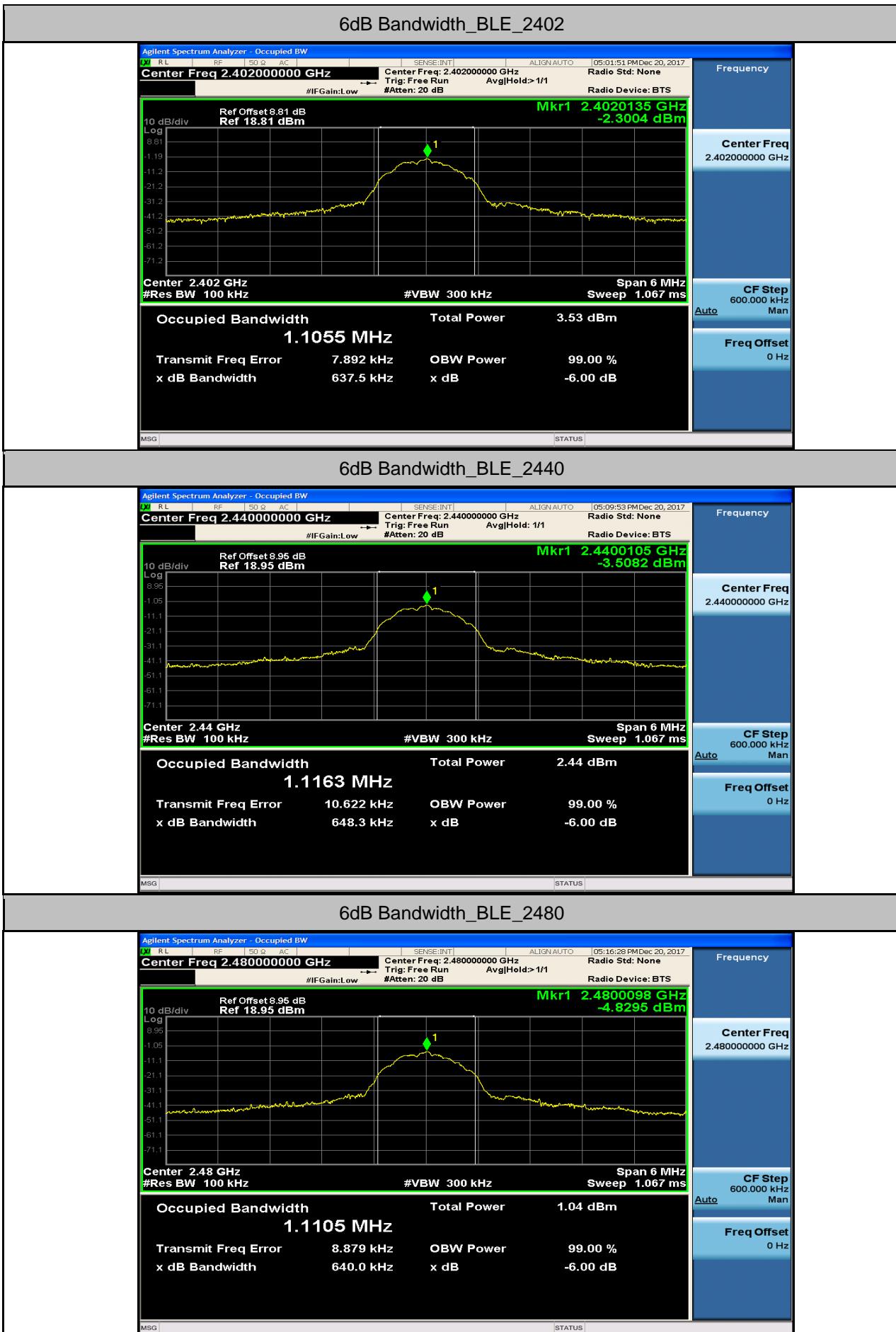




Appendix A for GZEM180100052002

1.6dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit	Verdict
BLE	2402	0.6375	0.5	PASS
BLE	2440	0.6483	0.5	PASS
BLE	2480	0.6400	0.5	PASS

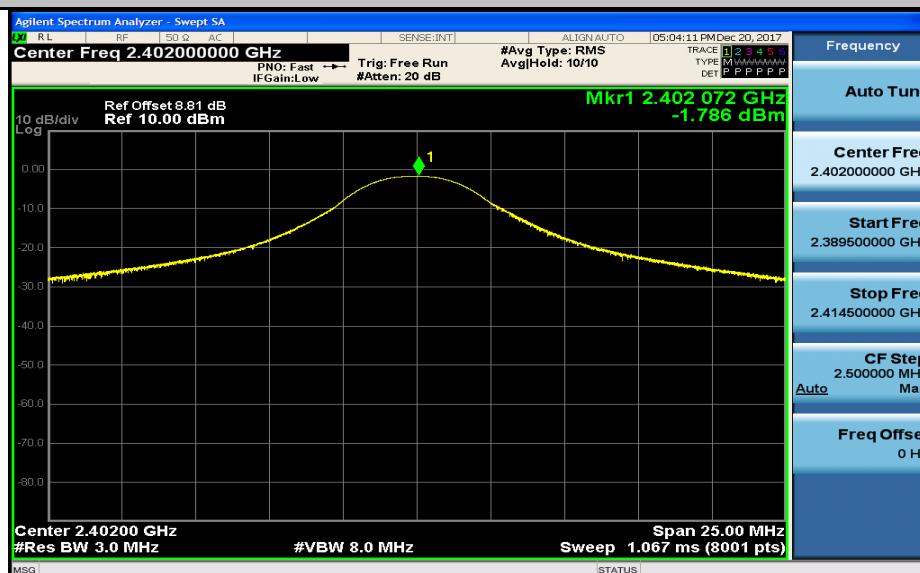




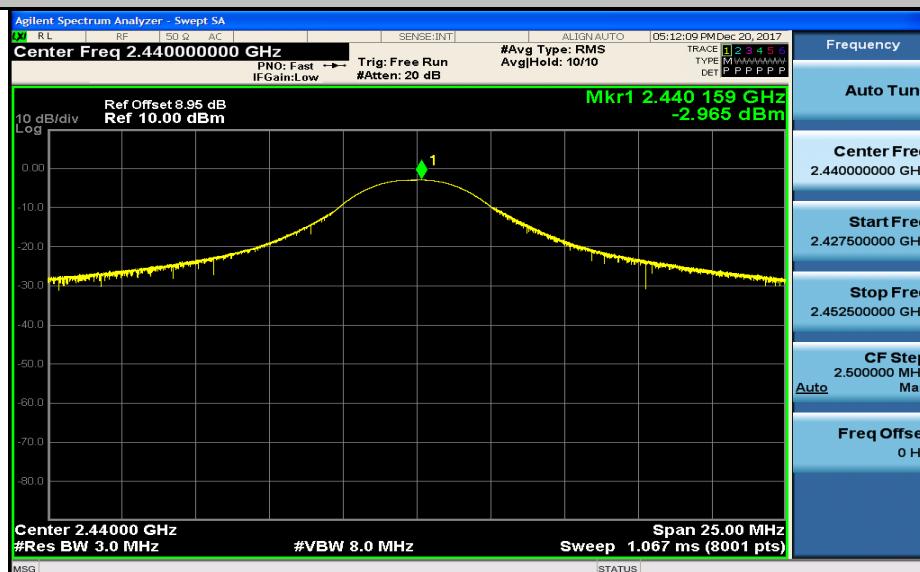
3. Maximum peak conducted output power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	-1.786	30	PASS
BLE	2440	-2.965	30	PASS
BLE	2480	-4.316	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	-8.99	8.00	PASS
BLE	2440	-10.054	8.00	PASS
BLE	2480	-11.626	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	-2.259	-56.698	-22.26	PASS
BLE	2480	-4.831	-46.857	-24.83	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	1000	100	300	-2.335	-50.723	<- 22.335	PASS
BLE	2402	1000	5000	100	300	-2.335	-46.000	<- 22.335	PASS
BLE	2440	30	1000	100	300	-3.493	-50.299	<- 23.493	PASS
BLE	2440	1000	5000	100	300	-3.493	-45.791	<- 23.493	PASS
BLE	2480	30	1000	100	300	-4.829	-50.653	<- 24.829	PASS
BLE	2480	1000	5000	100	300	-4.829	-45.822	<- 24.829	PASS

