Appendix A for SHEM191001771701

1.6dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit	Verdict
BLE	2402	0.68	0.5	PASS
BLE	2440	0.67	0.5	PASS
BLE	2480	0.68	0.5	PASS

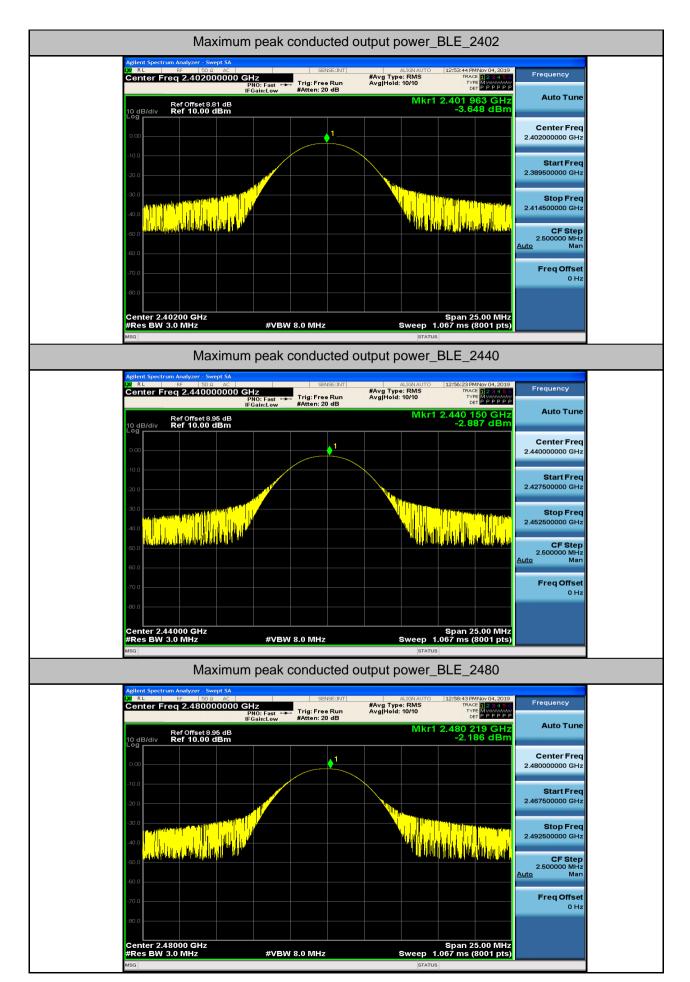




2.Maximum peak conducted output power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	-3.65	30	PASS
BLE	2440	-2.89	30	PASS
BLE	2480	-2.19	30	PASS



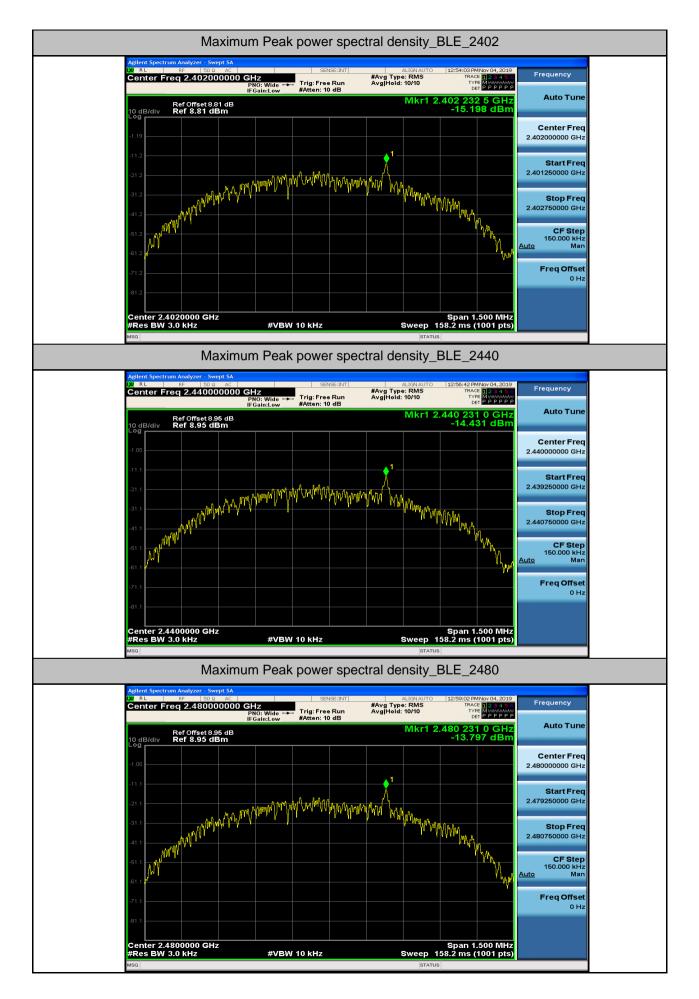




3.Maximum Peak power spectral density

Test Mode	Test Channel	PSD[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE	2402	-15.2	8.00	PASS
BLE	2440	-14.43	8.00	PASS
BLE	2480	-13.8	8.00	PASS



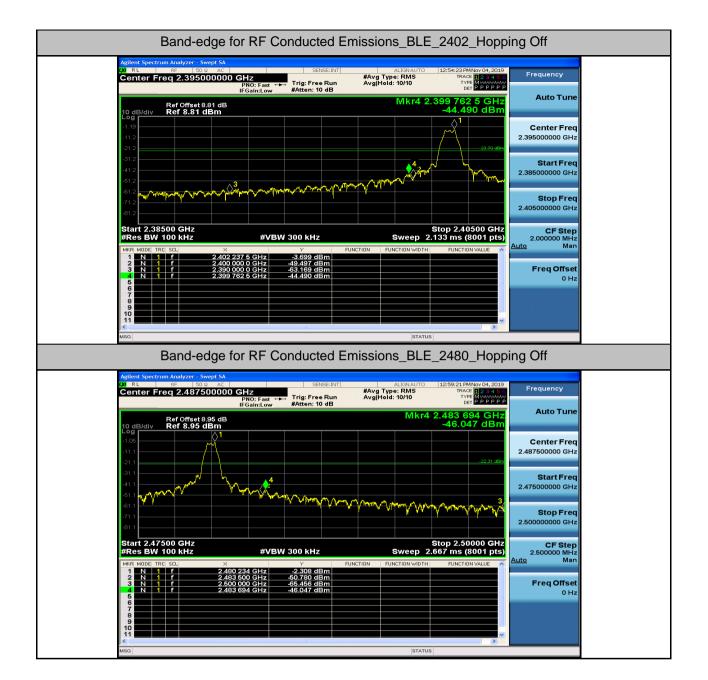




4.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	-3.70	-44.49	-23.70	PASS
BLE	2480	-2.31	-46.05	-22.31	PASS







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	10000	100	300	-3.71	-38.25	<-23.71	PASS
BLE	2402	10000	26000	100	300	-3.714	-44.006	<- 23.714	PASS
BLE	2440	30	10000	100	300	-2.95	-42.94	<-22.95	PASS
BLE	2440	10000	26000	100	300	-2.951	-43.575	<- 22.951	PASS
BLE	2480	30	10000	100	300	-2.24	-41.35	<-22.24	PASS
BLE	2480	10000	26000	100	300	-2.235	-42.936	<- 22.235	PASS



