













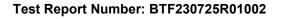








Appendix

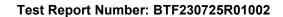




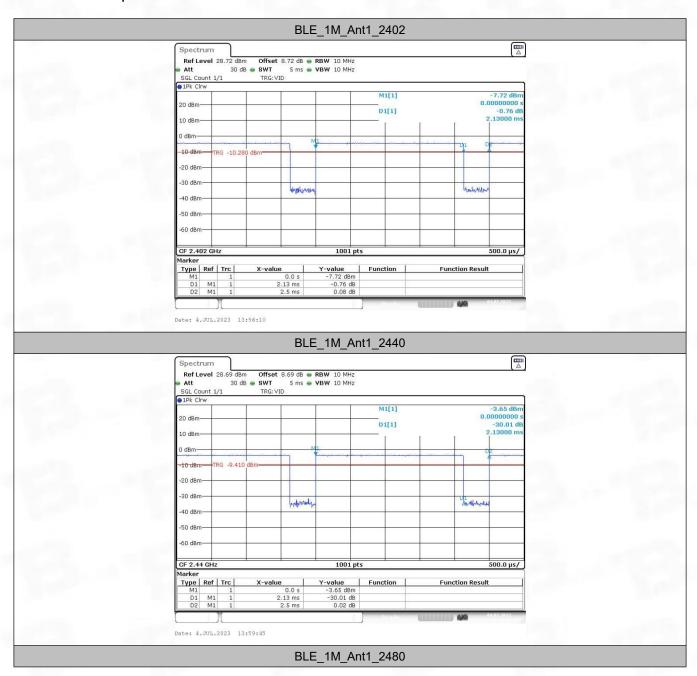
1. Duty Cycle

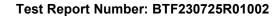
1.1 Ant1

TestMode	Antonno	Frog(MHz)	ON Time	Period	Х	DC [%]	xFactor	Limit	Verdict
restiviode	Antenna	Freq(MHz)	[ms]	[ms]				LIIIII	verdict
		2402	2.13	2.50	0.8520	85.20	0.70		
BLE_1M	Ant1	2440	2.13	2.50	0.8520	85.20	0.70		
		2480	2.13	2.50	0.8520	85.20	0.70		
		2402	1.07	1.88	0.5691	56.91	2.45		
BLE_2M	Ant1	2440	19.00	19.00	1.0000	100.00	0.00		
		2480	1.07	1.88	0.5691	56.91	2.45		

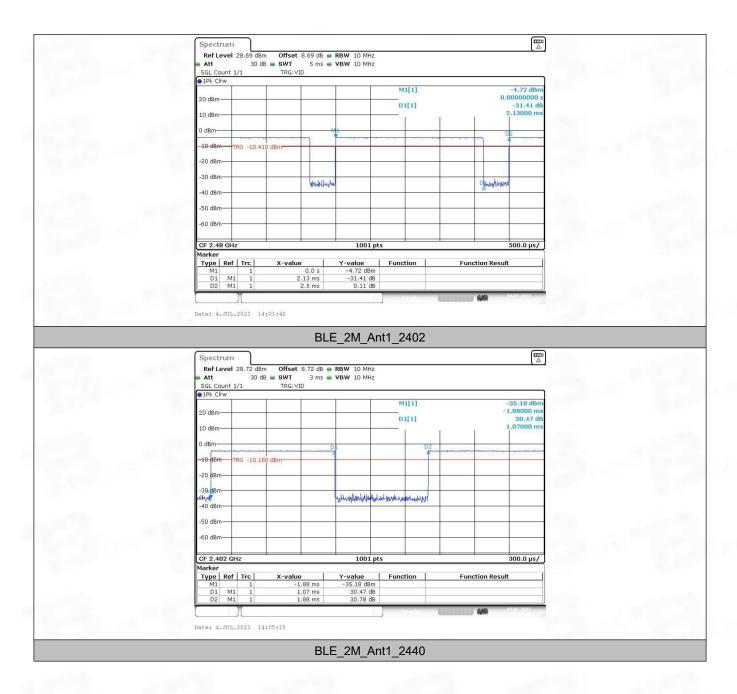






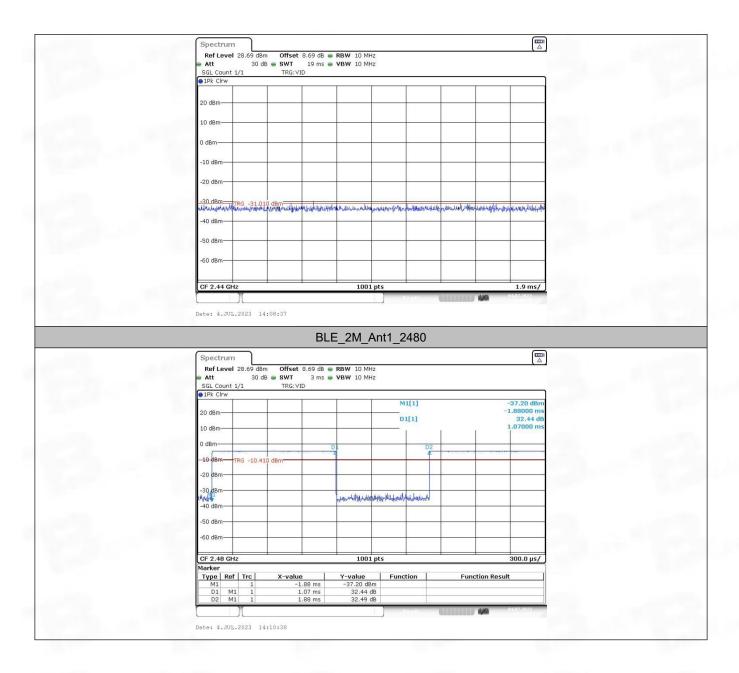


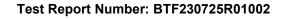










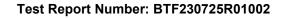




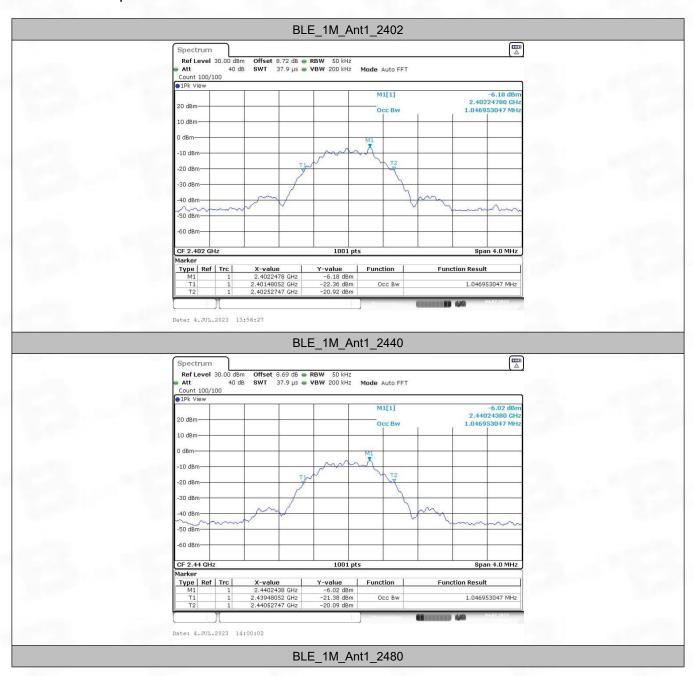
2. Bandwidth

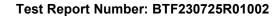
2.1 OBW

TootModo	Antonno	Frog(MHz)	OCD [MILE]		⊏U[MU=1	L imit[M/Ll=1	Vardiet
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
		2402	1.047	2401.4805	2402.5275		
BLE_1M	Ant1	2440	1.047	2439.4805	2440.5275		
		2480	1.047	2479.4805	2480.5275		
		2402	2.082	2400.9810	2403.0629		
BLE_2M	Ant1	2440	2.098	2438.0220	2441.9820		
		2480	2.082	2478.9730	2481.0549		

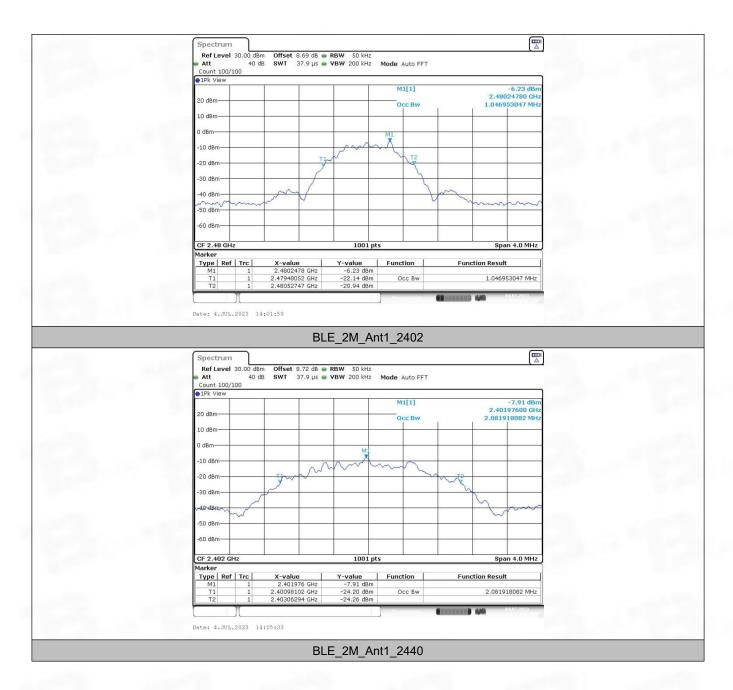


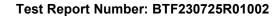




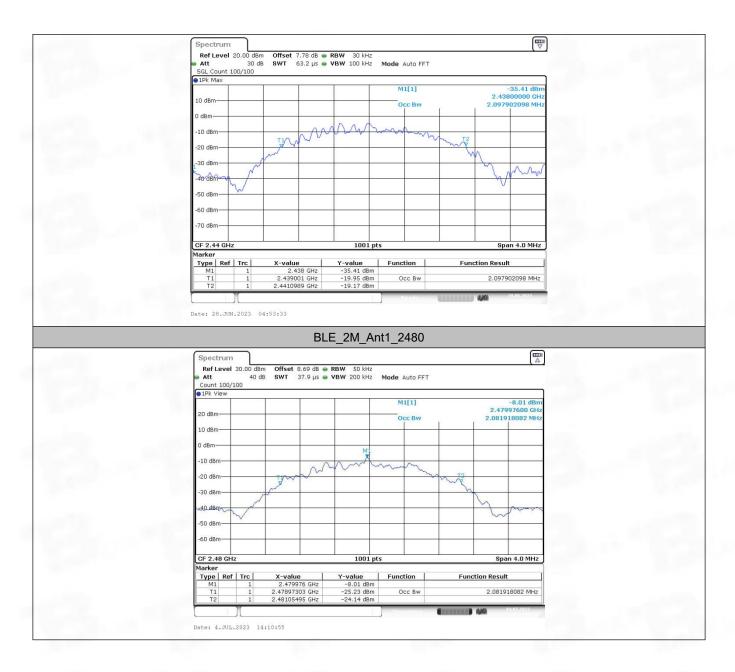


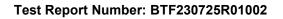








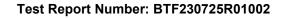




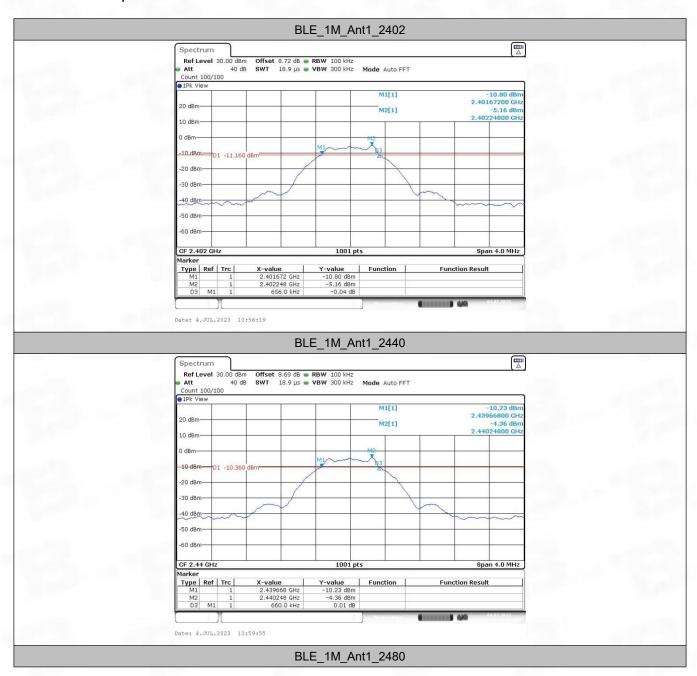


2.2 6dB BW

TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
		2402	0.66	2401.67	2402.33	0.5	PASS
BLE_1M	Ant1	2440	0.66	2439.67	2440.33	0.5	PASS
		2480	0.66	2479.67	2480.33	0.5	PASS
		2402	1.14	2401.44	2402.58	0.5	PASS
BLE_2M	Ant1	2440	1.14	2439.97	2440.35	0.5	PASS
		2480	1.14	2479.44	2480.58	0.5	PASS

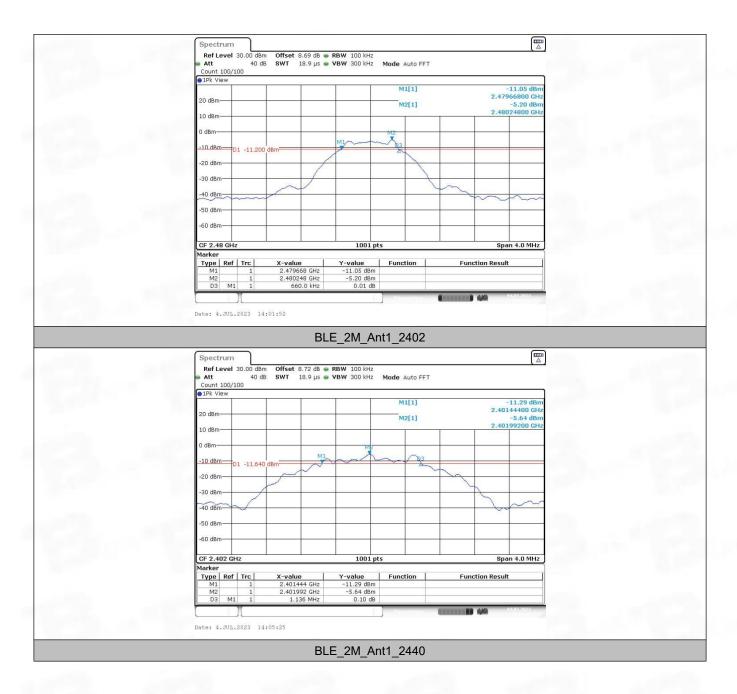






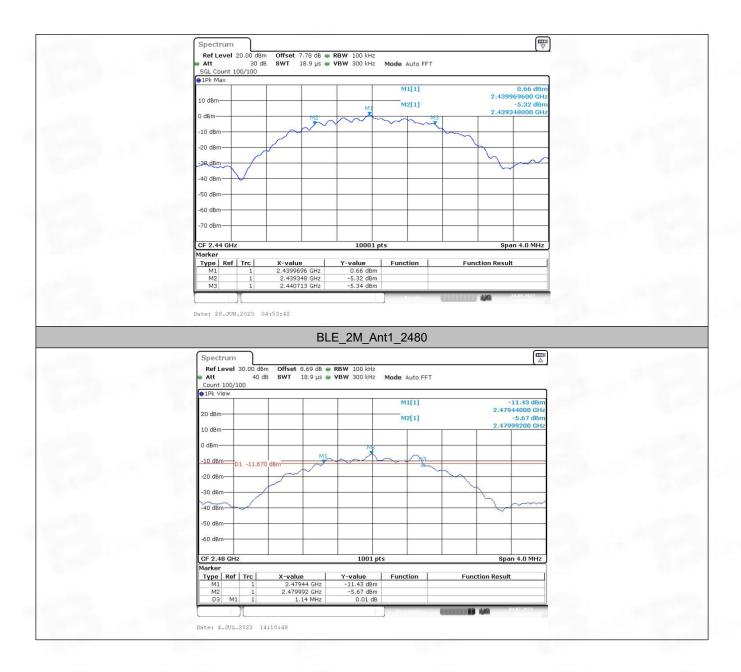


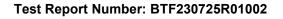










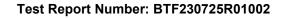




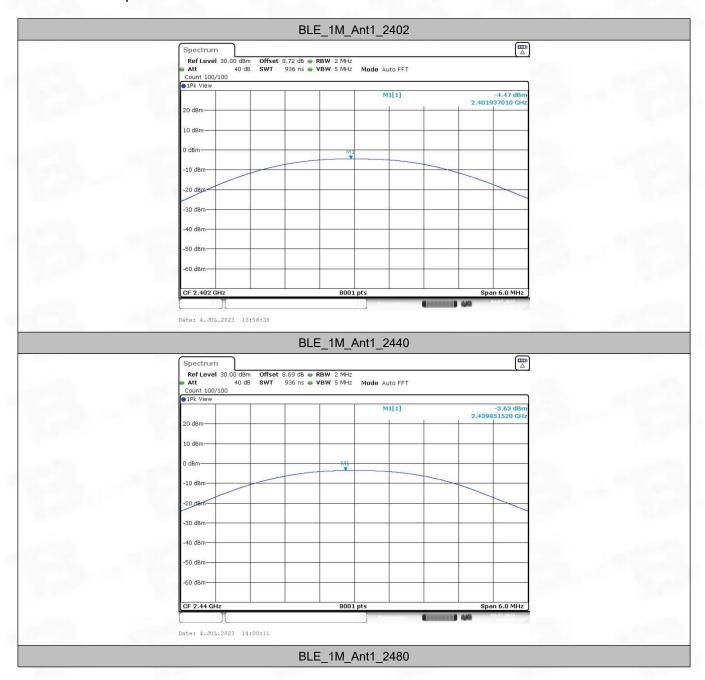
3. Maximum Conducted Output Power

3.1 Power

TestMode	Antenna	Freq(MHz)	Conducted Peak Powert[dBm]	Conducted Limit[dBm]	Verdict
		2402	-4.47	≤30	PASS
BLE_1M	SLE_1M Ant1	2440	-3.63	≤30	PASS
		2480	-4.52	≤30	PASS
	Ant1	2402	-4.48	≤30	PASS
BLE_2M		2440	-3.75	≤30	PASS
		2480	-4.58	≤30	PASS

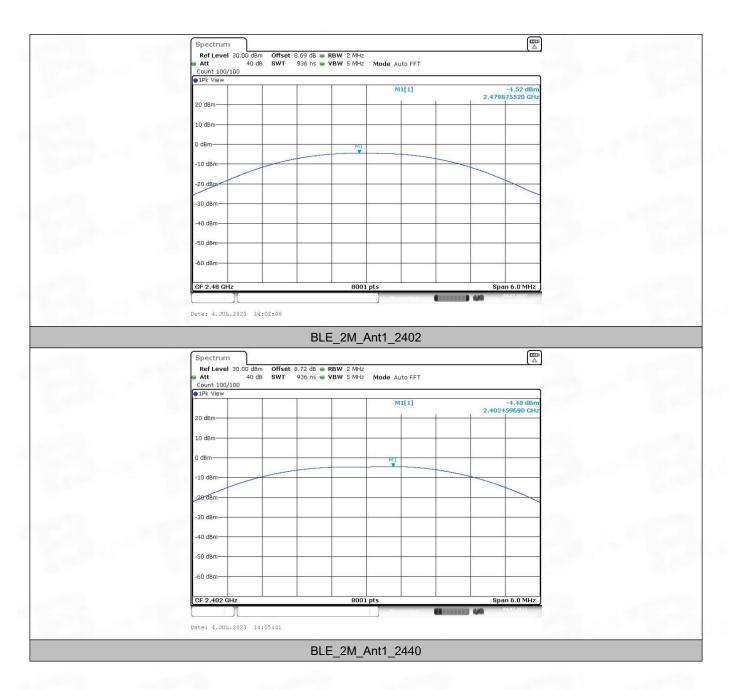






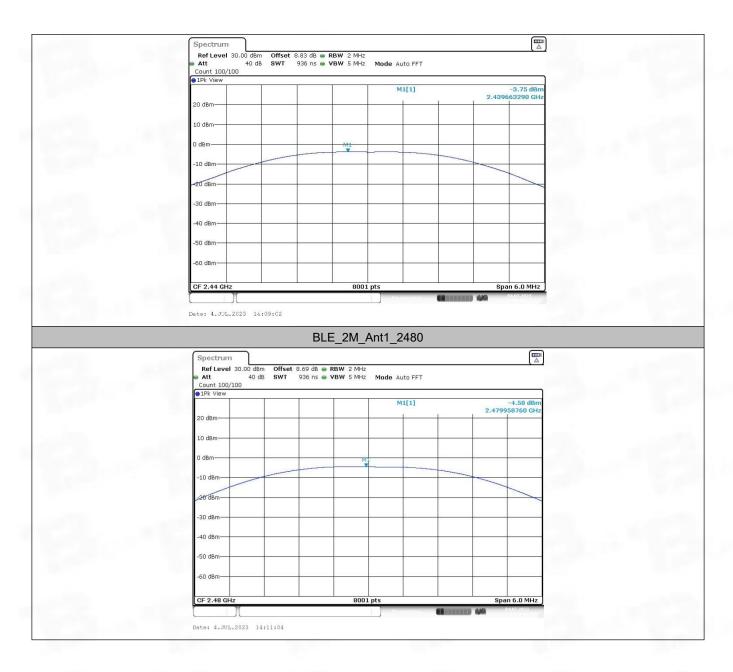


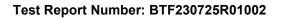










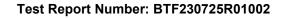




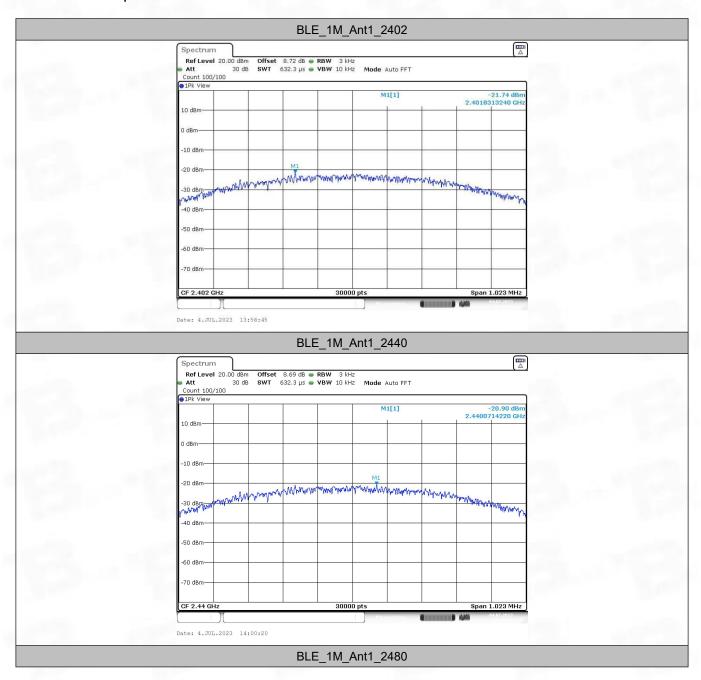
4. Maximum Power Spectral Density

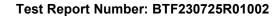
4.1 PSD

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
		2402	-21.74	≤8.00	PASS
BLE_1M	Ant1	2440	-20.9	≤8.00	PASS
		2480	-21.74	≤8.00	PASS
	Ant1	2402	-23.68	≤8.00	PASS
BLE_2M		2440	-20.91	≤8.00	PASS
		2480	-23.82	≤8.00	PASS

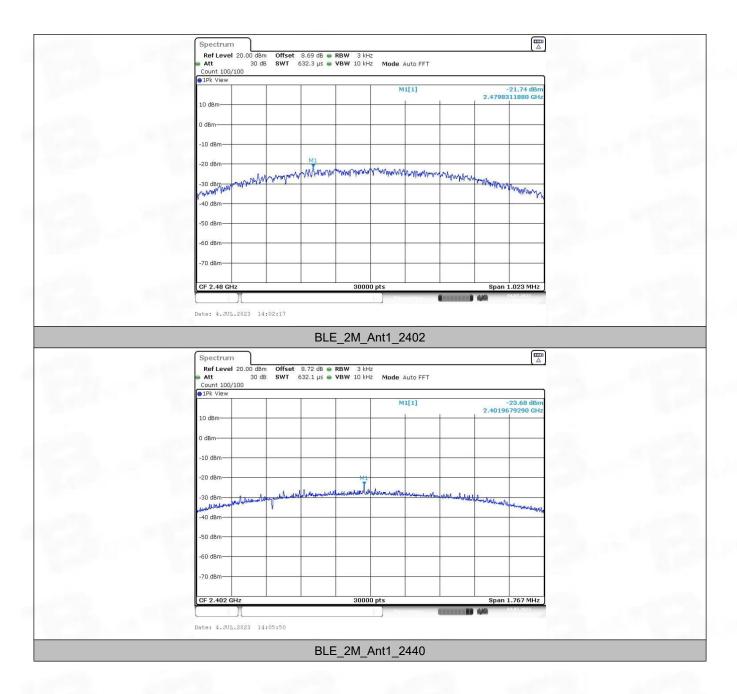


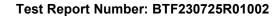




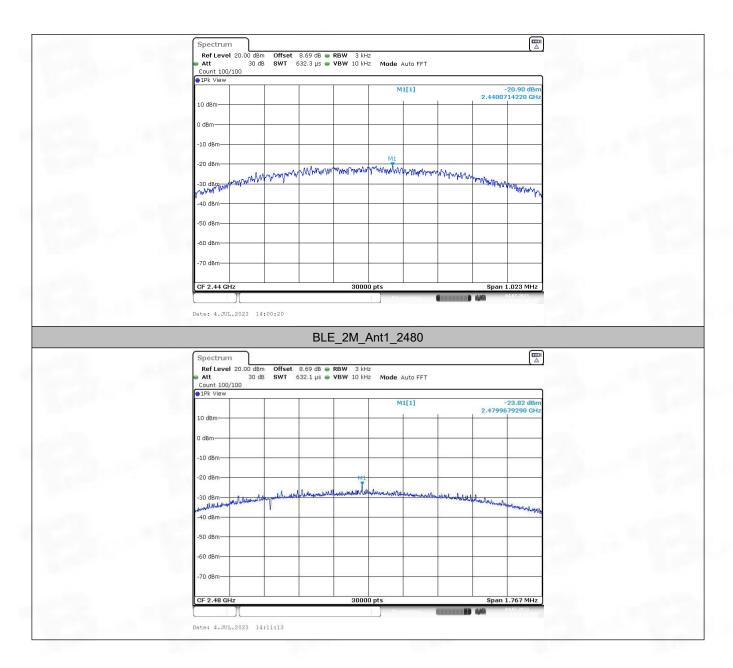


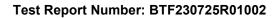










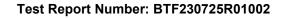




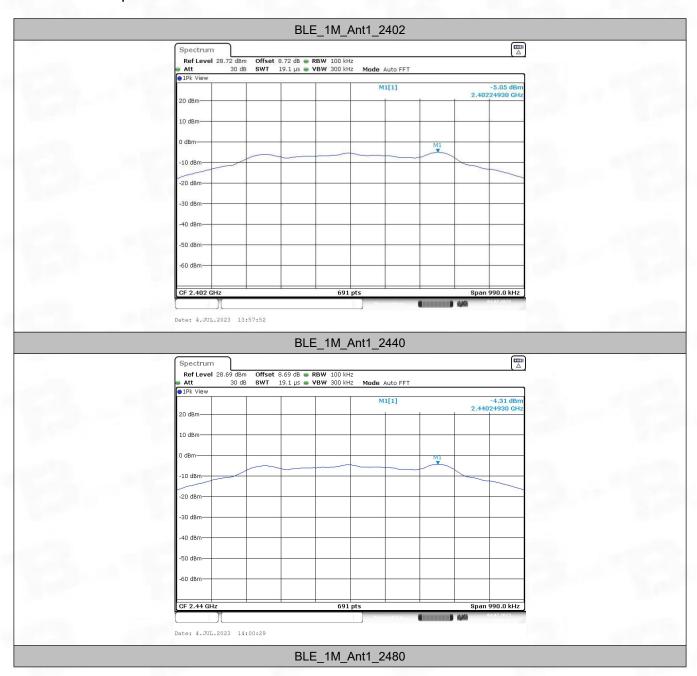
5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
		2402	2402.25	-5.05
BLE_1M	Ant1	2440	2440.25	-4.31
		2480	2480.25	-5.23
BLE_2M	Ant1	2402	2401.99	-5.57
		2440	2440.24	-4.28
		2480	2479.99	-5.92

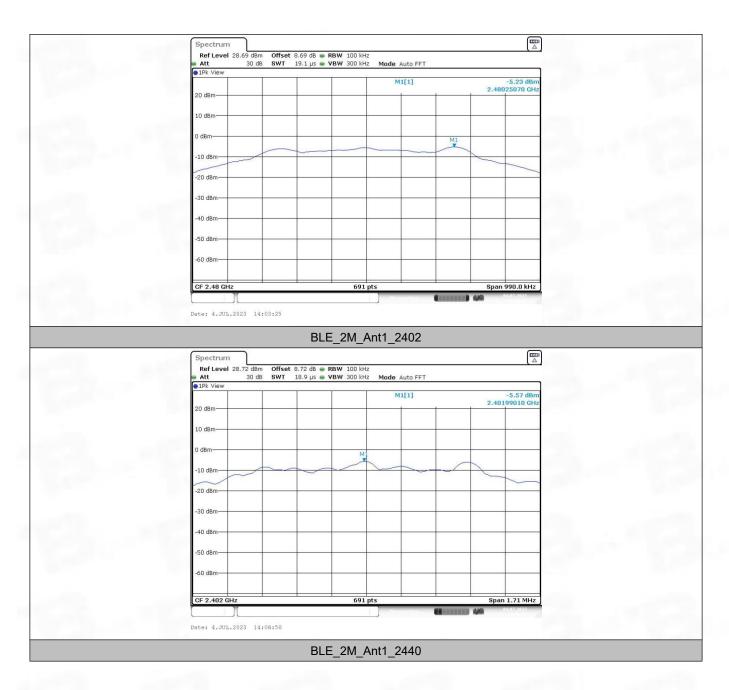






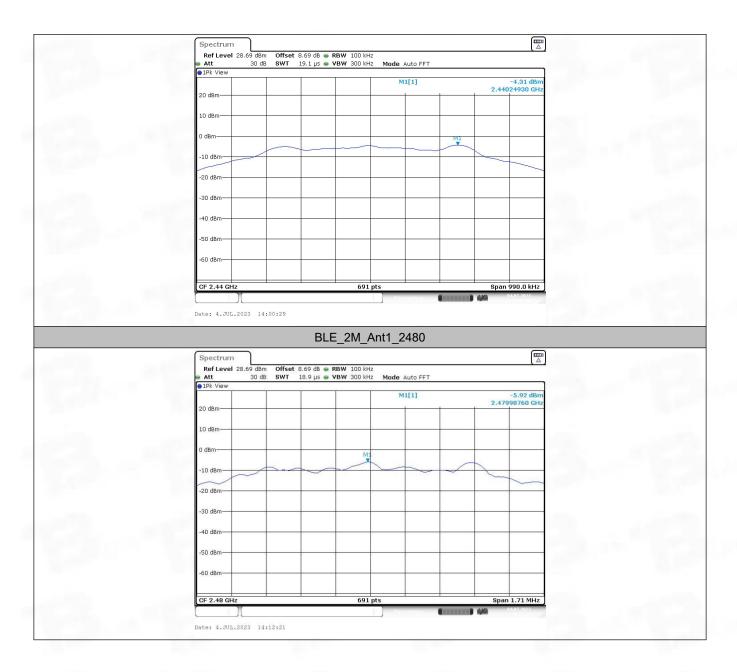


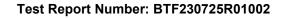








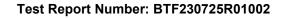




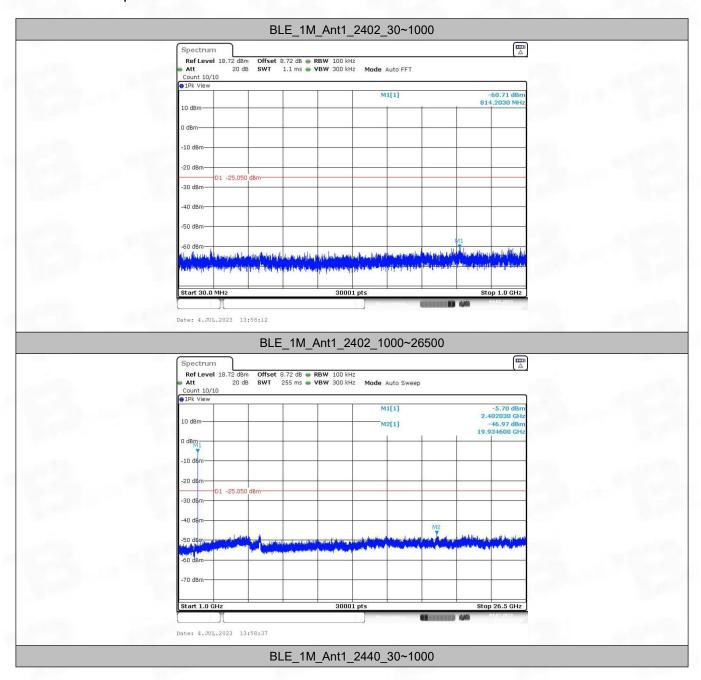


5.2 CSE

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict	
		2402	30~1000	-5.05	-60.71	≤-25.05	PASS	
		2402	1000~26500	-5.05	-46.97	≤-25.05	PASS	
DIE 4M	A 44	0440	30~1000	-4.31	-60.09	≤-24.31	PASS	
BLE_IM	BLE_1M Ant1	2440	1000~26500	-4.31	-47.18	≤-24.31	PASS	
			2480	30~1000	-5.23	-60.99	≤-25.23	PASS
		2400	1000~26500	-5.23	-47.07	≤-25.23	PASS	
		2402	30~1000	-5.57	-55.26	≤-25.57	PASS	
		2402	1000~26500	-5.57	-46.04	≤-25.57	PASS	
DIE OM	DI E OM	1 2440	30~1000	-45.87	-60.69	≤-65.87	FAIL	
BLE_2M	Ant1		1000~26500	-45.87	-46.79	≤-65.87	FAIL	
		2480	30~1000	-5.92	-59.19	≤-25.92	PASS	
			1000~26500	-5.92	-46.81	≤-25.92	PASS	

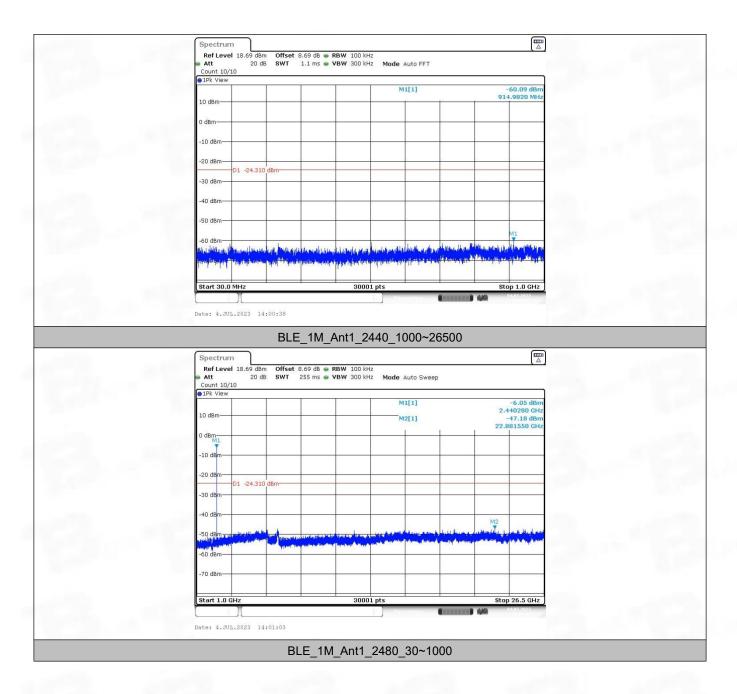


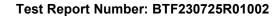




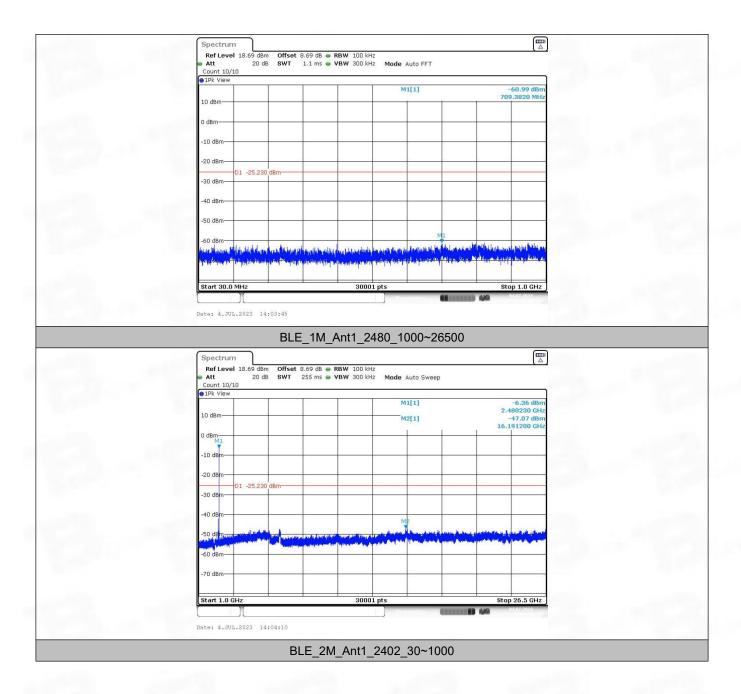


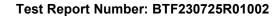




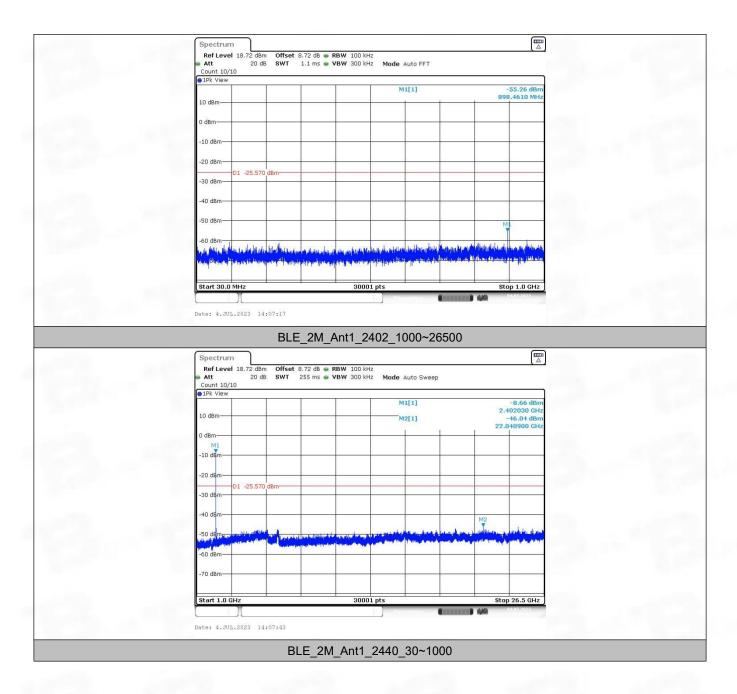






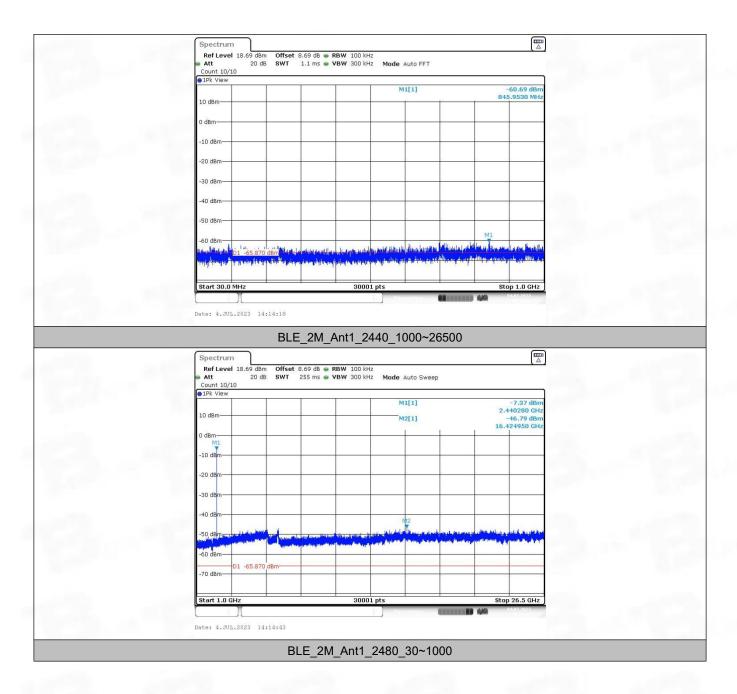


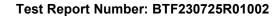




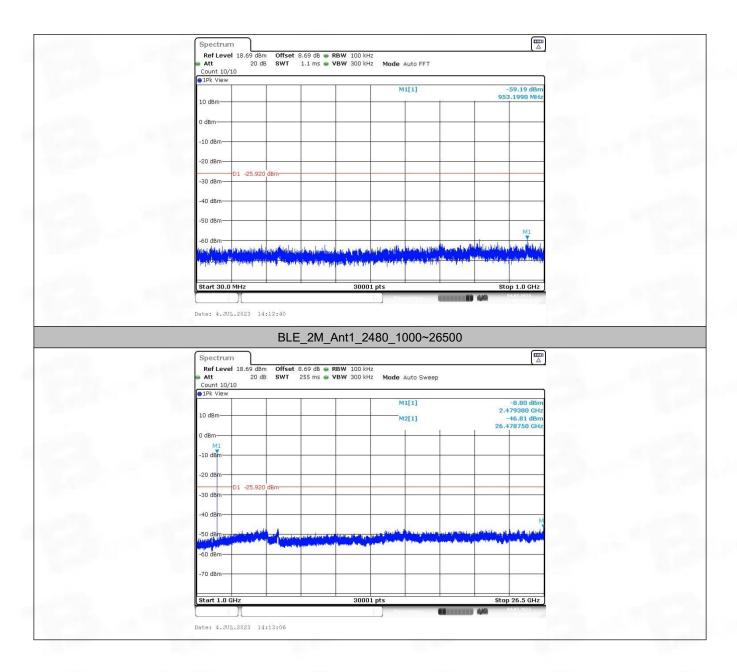


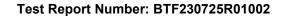




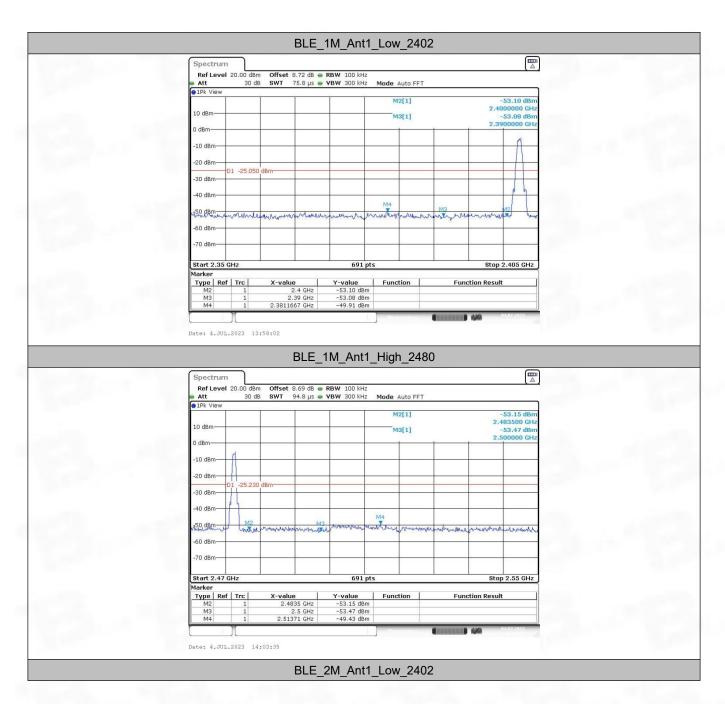








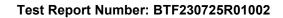








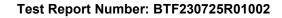






- 6. Form731
- 6.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2402	2480	0.000434	-3.63







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