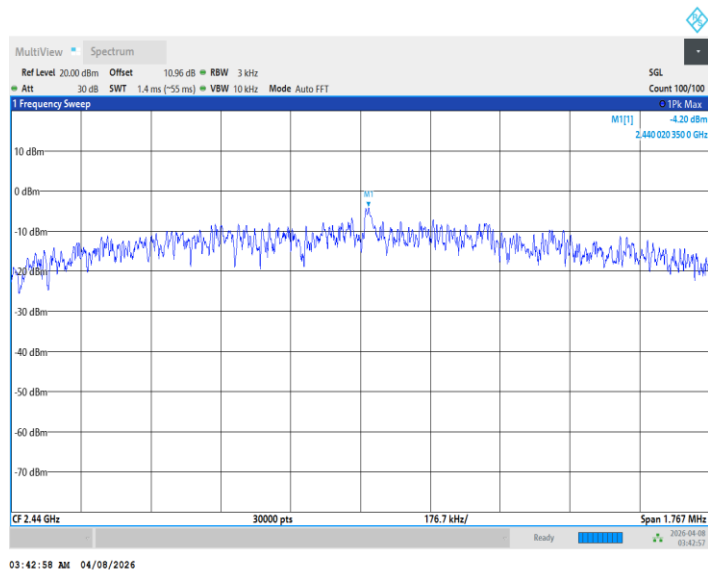
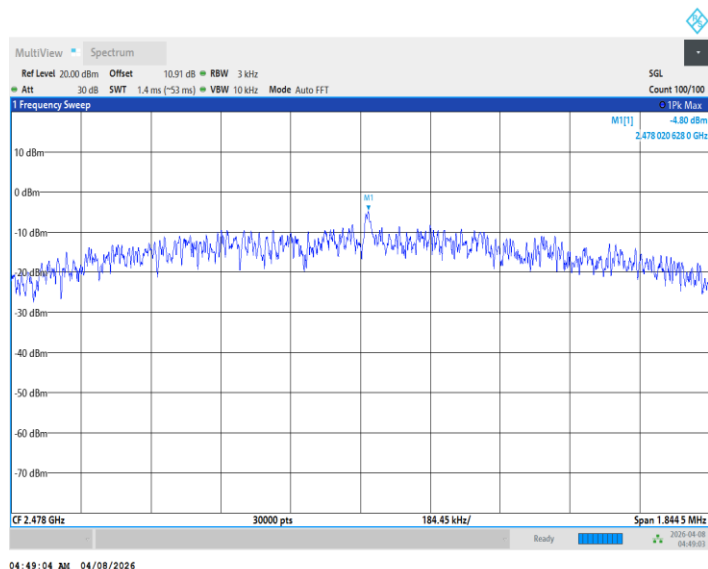




BLE_2M_Ant1_2478



BAND EDGE MEASUREMENTS

TEST RESULT

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	10.52	-44.94	≤-9.48	PASS

Boomwave Test (Shenzhen)
Co., Ltd.

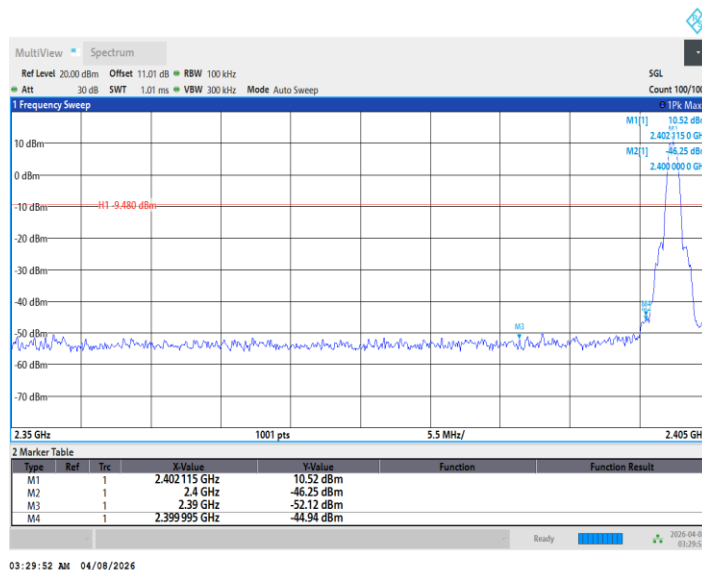
Rm B38, Warehouse A5(Chiwan #1), #3 Chiwan 4th
Rd, Chiwan Comm, Zhaoshang St, Nanshan Dist,
Shenzhen, Guangdong, Shenzhen, China

Mobile: +86 15118052731
Email:shimin.wang@boomw
avelab.com

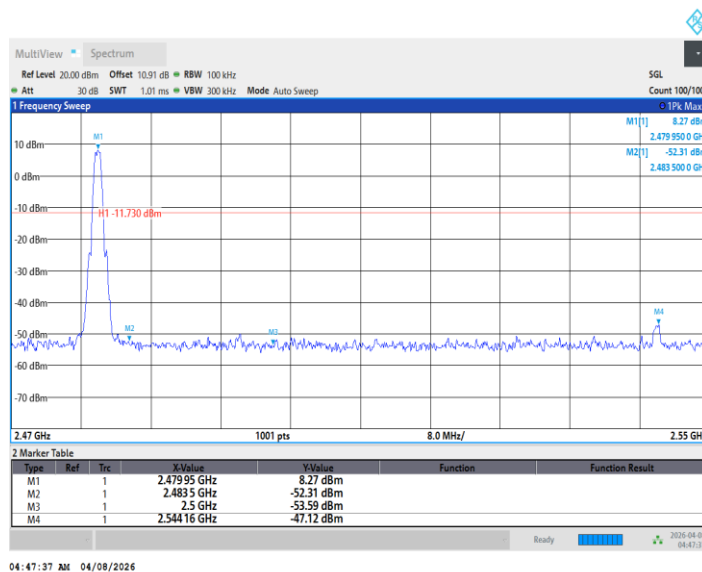
Test Report No.: RF260416B001

		High	2480	8.27	-47.12	≤ -11.73	PASS
BLE_2M	Ant1	Low	2404	10.08	-48.05	≤ -9.92	PASS
		High	2478	8.38	-46.58	≤ -11.62	PASS

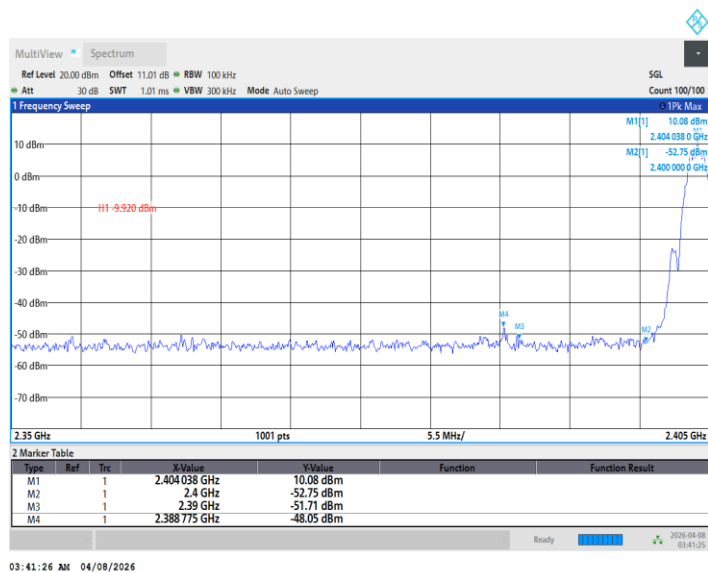
BLE_1M_Ant1_Low_2402



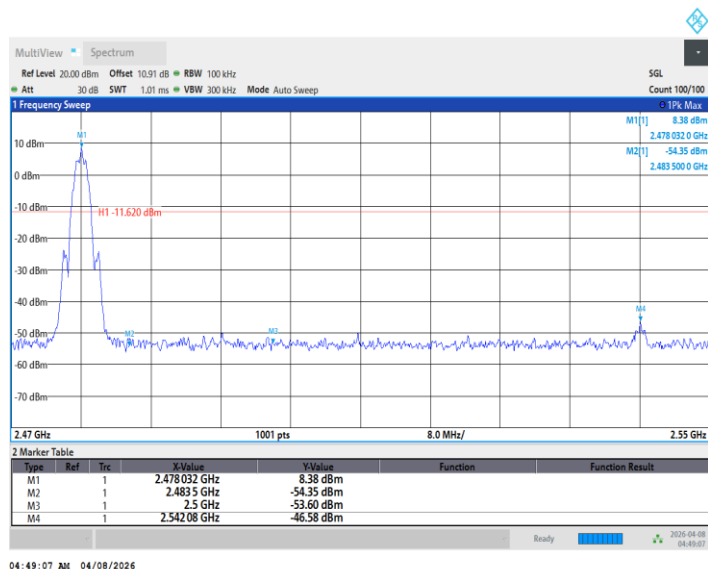
BLE_1M_Ant1_High_2480



BLE_2M_Ant1_Low_2404



BLE_2M_Ant1_High_2478



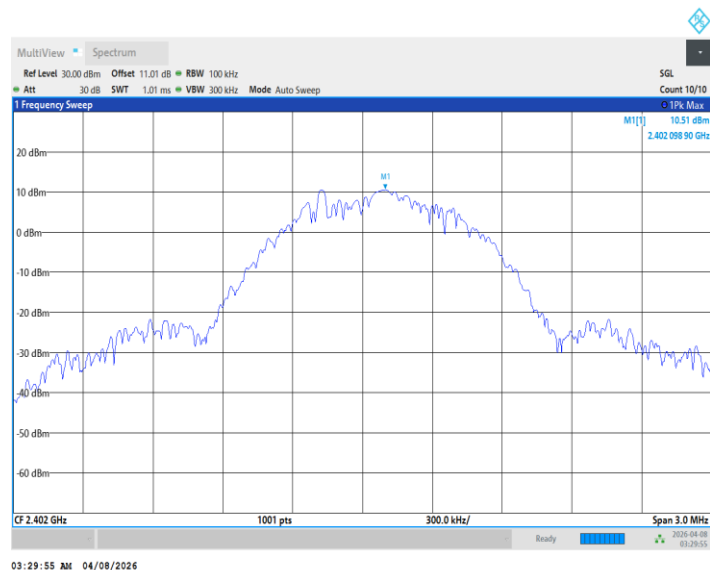
Test Report No.: RF260416B001

CONDUCTED SPURIOUS EMISSION

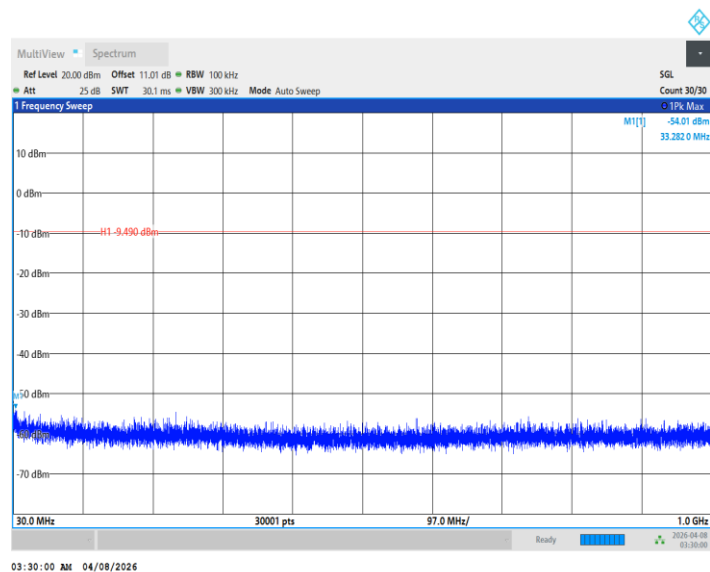
TEST RESULT

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	10.51	10.51	---	PASS
			30~1000	10.51	-54.01	≤-9.49	PASS
			1000~26500	10.51	-33.76	≤-9.49	PASS
		2440	Reference	8.15	8.15	---	PASS
			30~1000	8.15	-54.57	≤-11.85	PASS
			1000~26500	8.15	-29.49	≤-11.85	PASS
		2480	Reference	6.55	6.55	---	PASS
			30~1000	6.55	-53.97	≤-13.45	PASS
			1000~26500	6.55	-29.2	≤-13.45	PASS
BLE_2M	Ant1	2404	Reference	9.91	9.91	---	PASS
			30~1000	9.91	-54.17	≤-10.09	PASS
			1000~26500	9.91	-30.23	≤-10.09	PASS
		2440	Reference	8.20	8.20	---	PASS
			30~1000	8.20	-54.48	≤-11.8	PASS
			1000~26500	8.20	-29.27	≤-11.8	PASS
		2478	Reference	8.10	8.10	---	PASS
			30~1000	8.10	-53.92	≤-11.9	PASS
			1000~26500	8.10	-30.49	≤-11.9	PASS

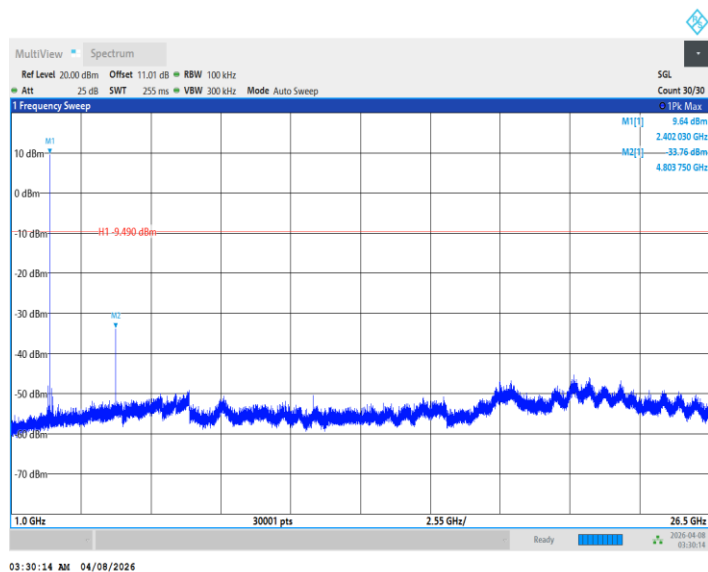
BLE_1M_Ant1_2402_0~Reference



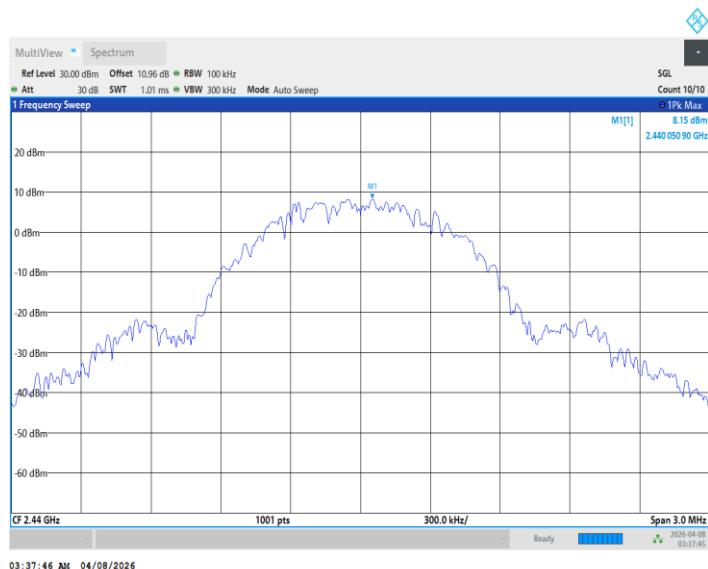
BLE_1M_Ant1_2402_30~1000



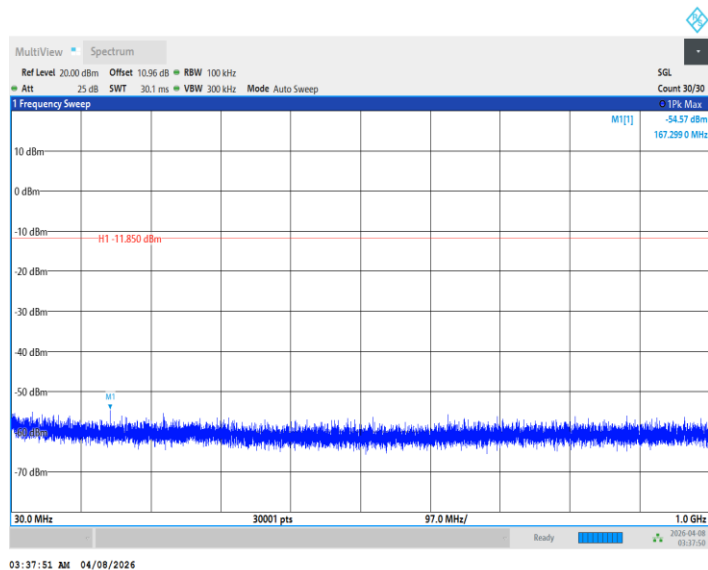
BLE_1M_Ant1_2402_1000~26500



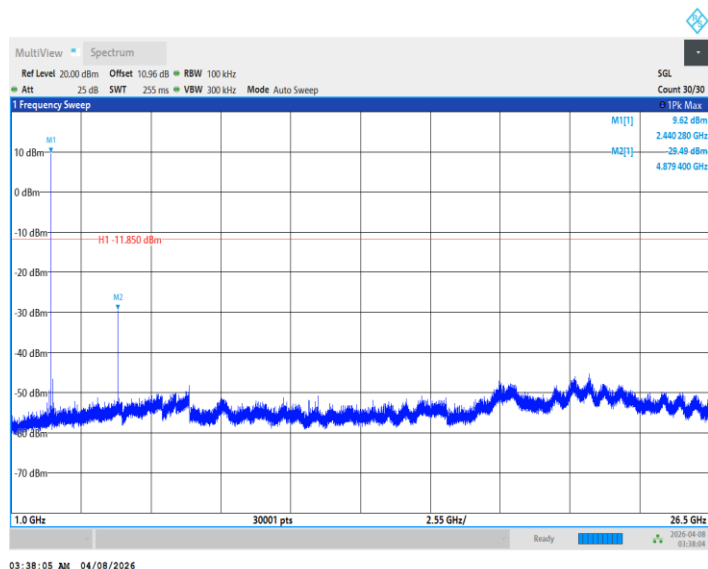
BLE_1M_Ant1_2440_0~Reference



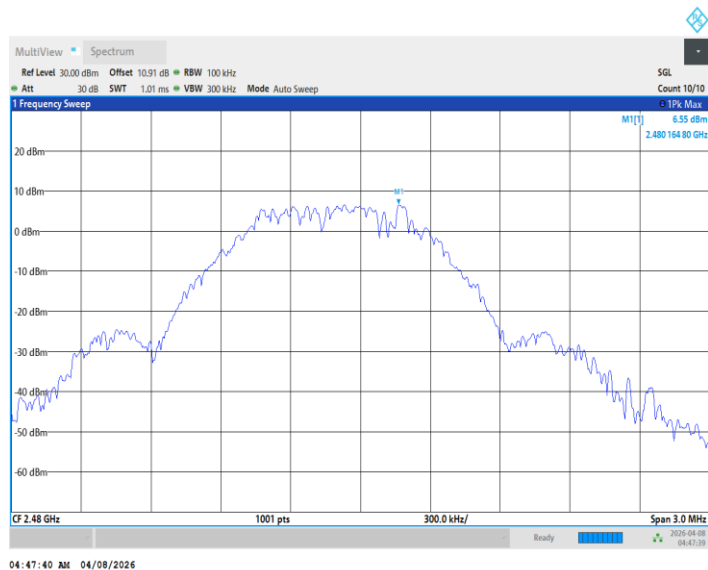
BLE_1M_Ant1_2440_30~1000



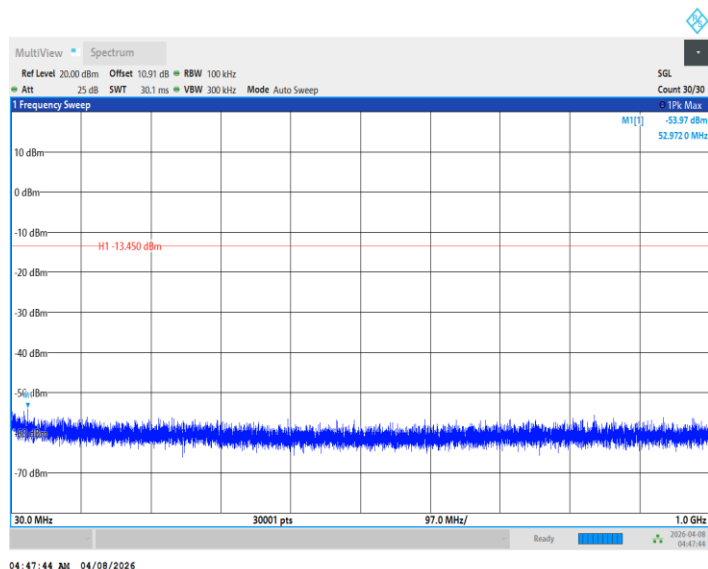
BLE_1M_Ant1_2440_1000~26500



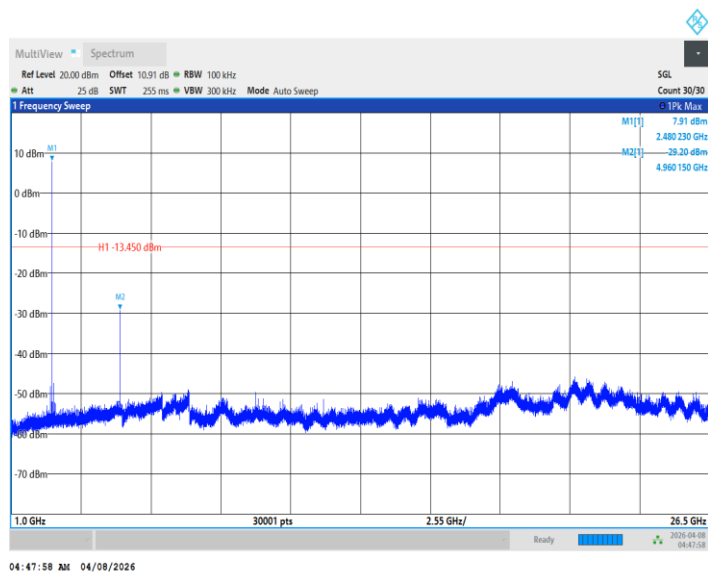
BLE_1M_Ant1_2480_0~Reference



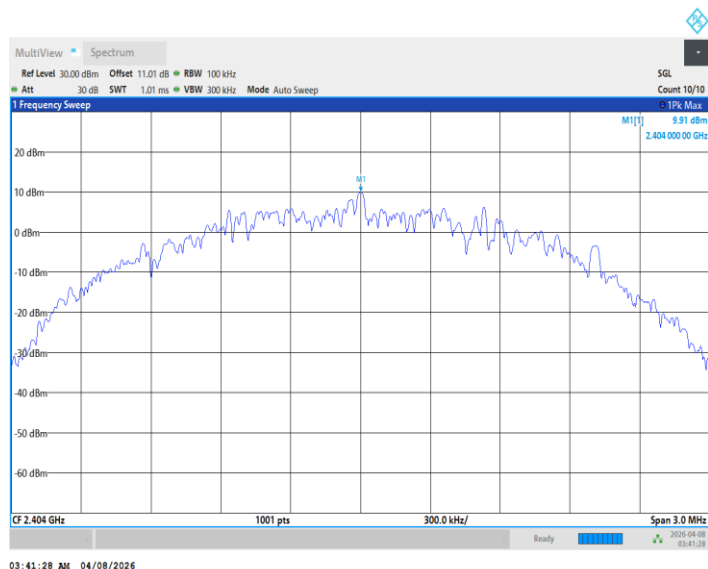
BLE_1M_Ant1_2480_30~1000



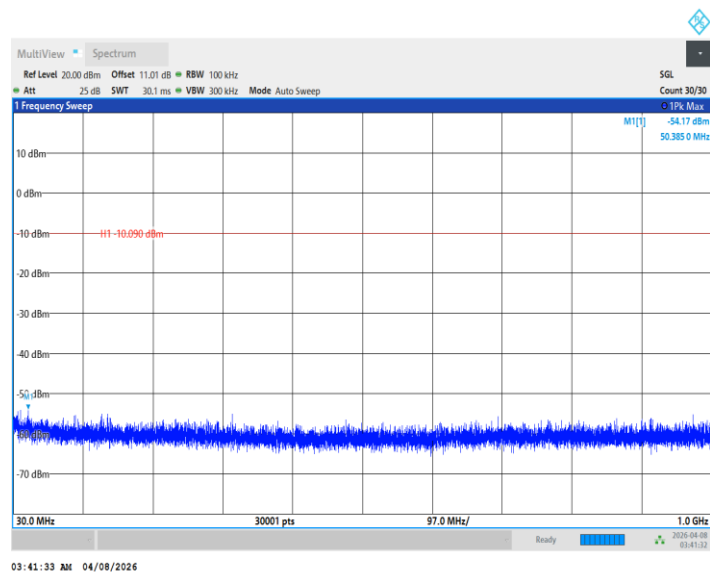
BLE_1M_Ant1_2480_1000~26500



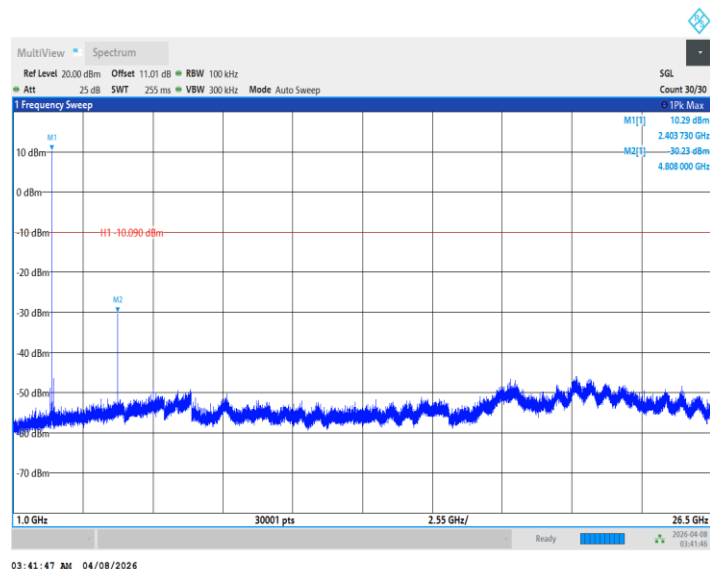
BLE_2M_Ant1_2404_0~Reference



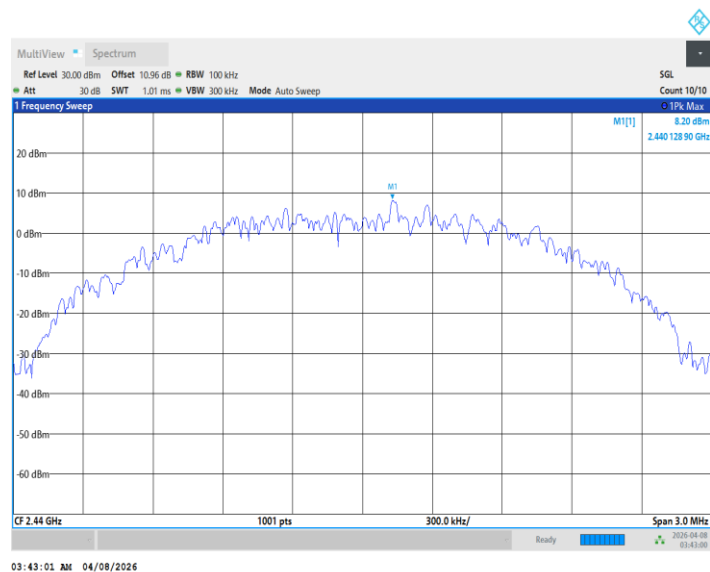
BLE_2M_Ant1_2404_30~1000



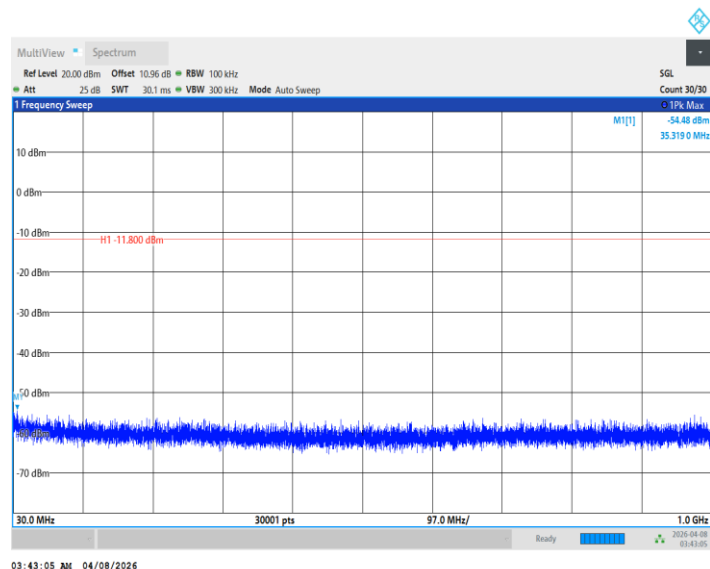
BLE_2M_Ant1_2404_1000~26500



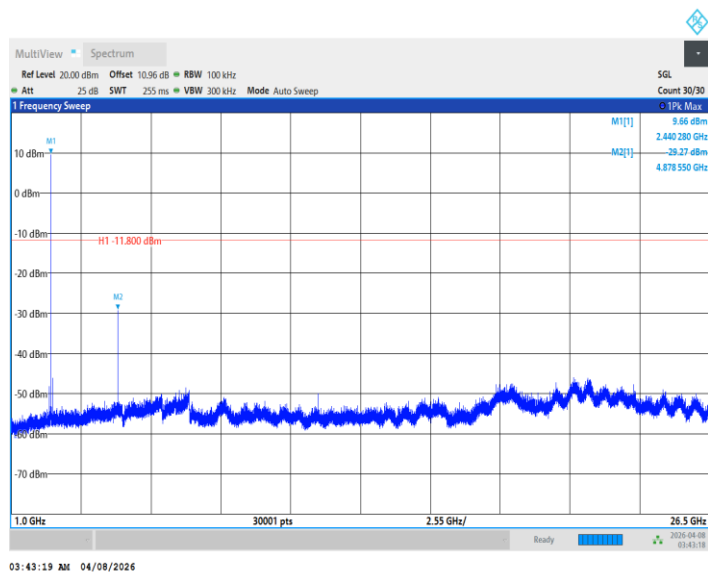
BLE_2M_Ant1_2440_0~Reference



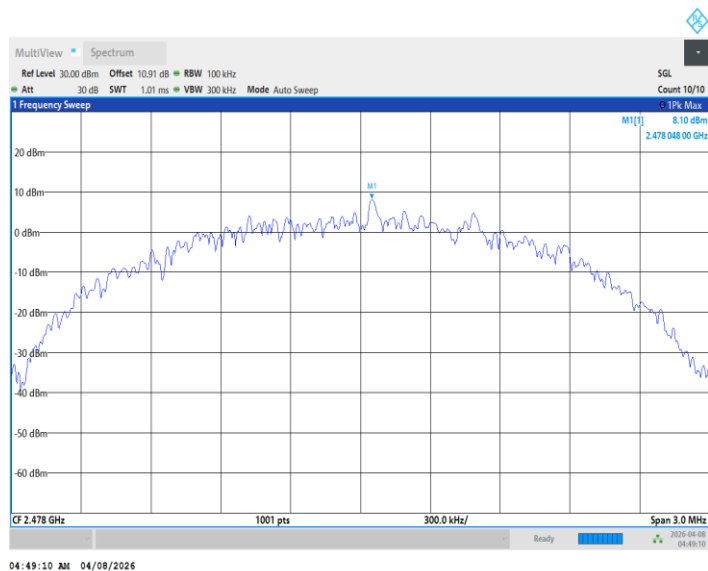
BLE_2M_Ant1_2440_30~1000



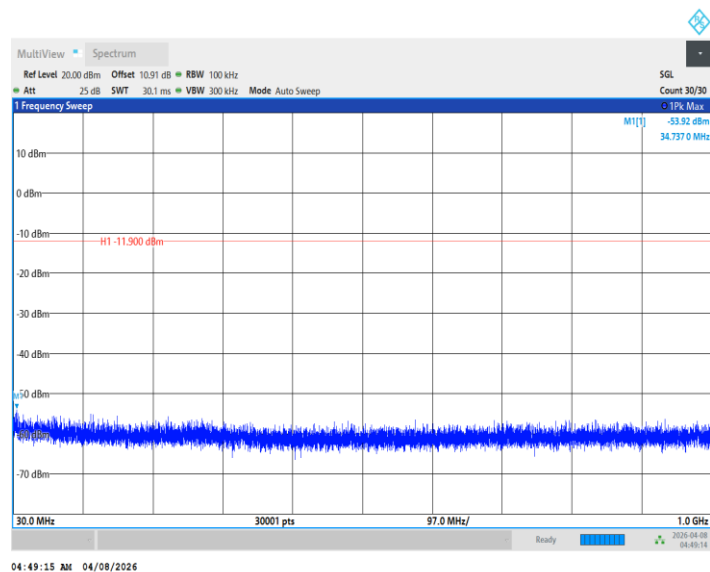
BLE_2M_Ant1_2440_1000~26500



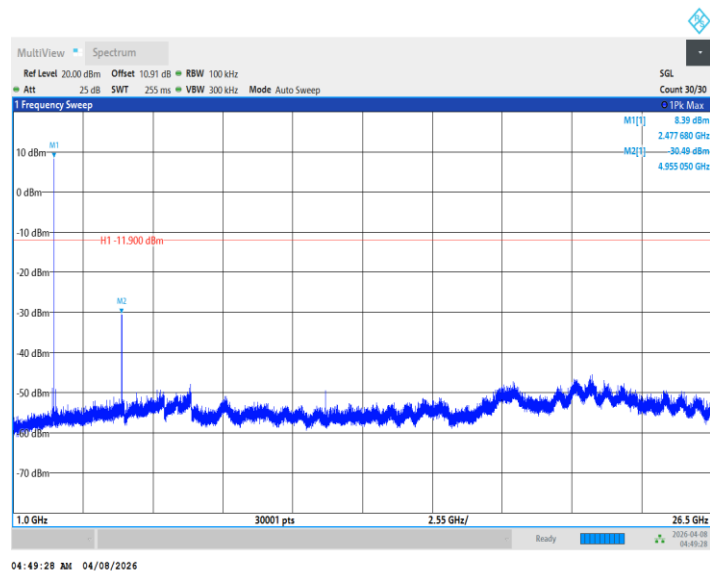
BLE_2M_Ant1_2478_0~Reference



BLE_2M_Ant1_2478_30~1000



BLE_2M_Ant1_2478_1000~26500



Test Report No.: RF260416B001

DUTY CYCLE

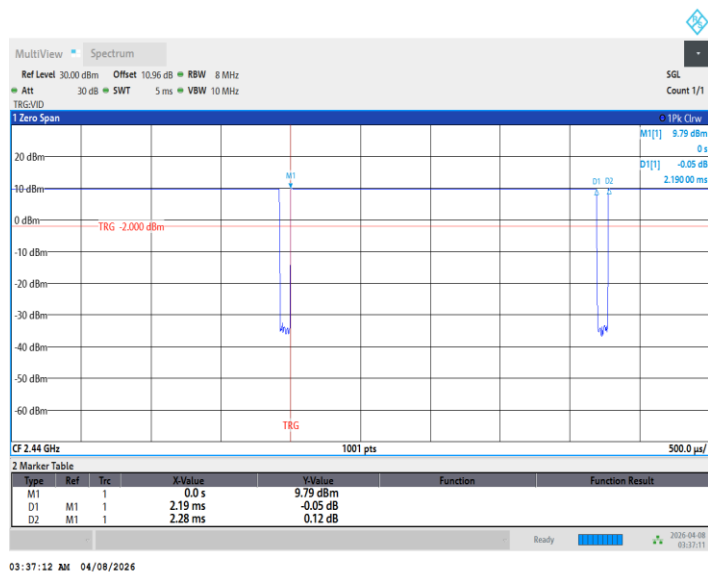
TEST RESULT

TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
BLE_1M	Ant1	2402	2.19	2.27	0.9648	96.48	0.16	---	---
		2440	2.19	2.28	0.9605	96.05	0.18	---	---
		2480	2.19	2.27	0.9648	96.48	0.16	---	---
BLE_2M	Ant1	2404	1.12	1.20	0.9333	93.33	0.30	---	---
		2440	1.12	1.20	0.9333	93.33	0.30	---	---
		2478	1.12	1.20	0.9333	93.33	0.30	---	---

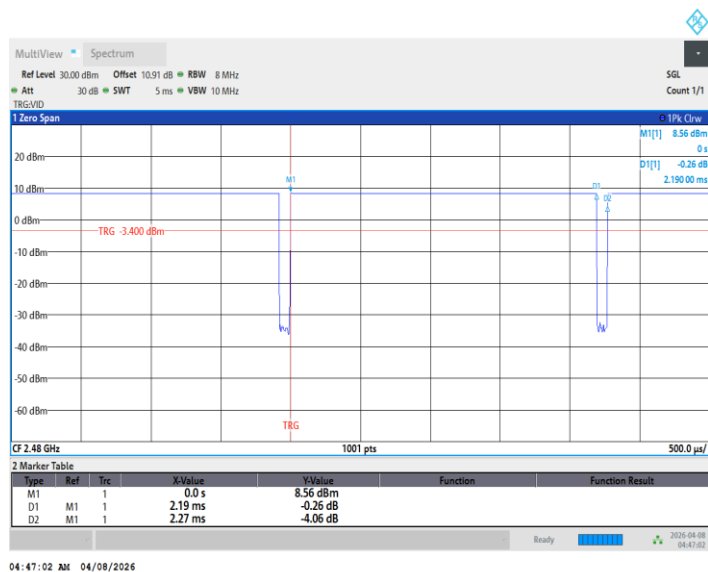
BLE_1M_Ant1_2402



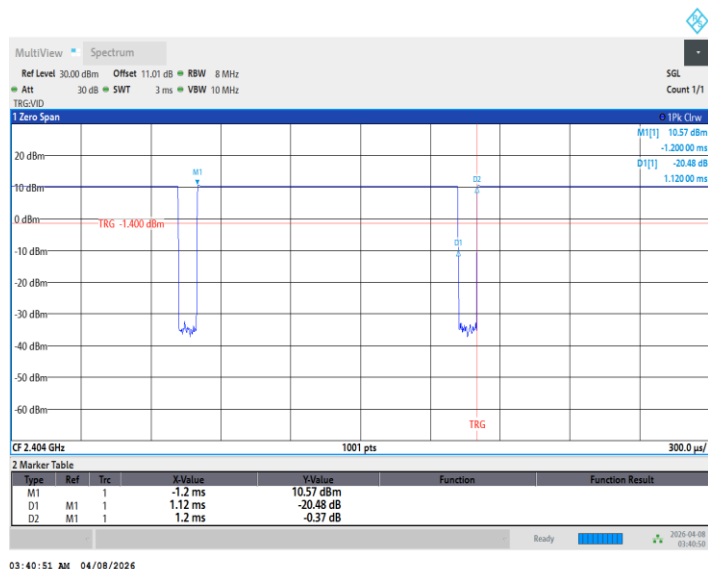
BLE_1M_Ant1_2440



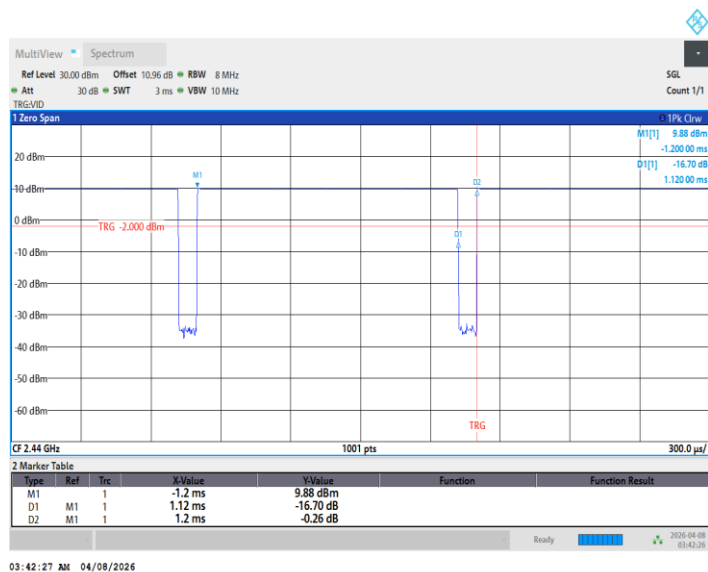
BLE_1M_Ant1_2480



BLE_2M_Ant1_2404



BLE_2M_Ant1_2440



BLE_2M_Ant1_2478

