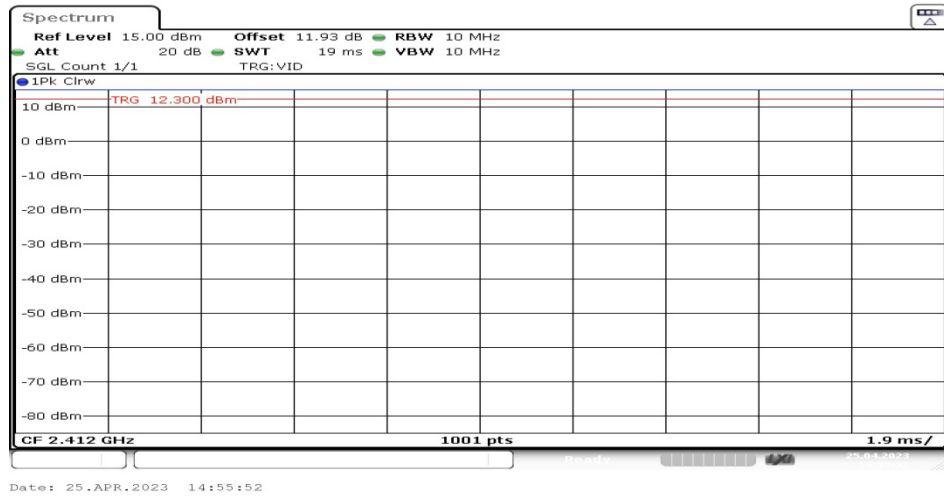


Appendix F: Duty Cycle**Test Result**

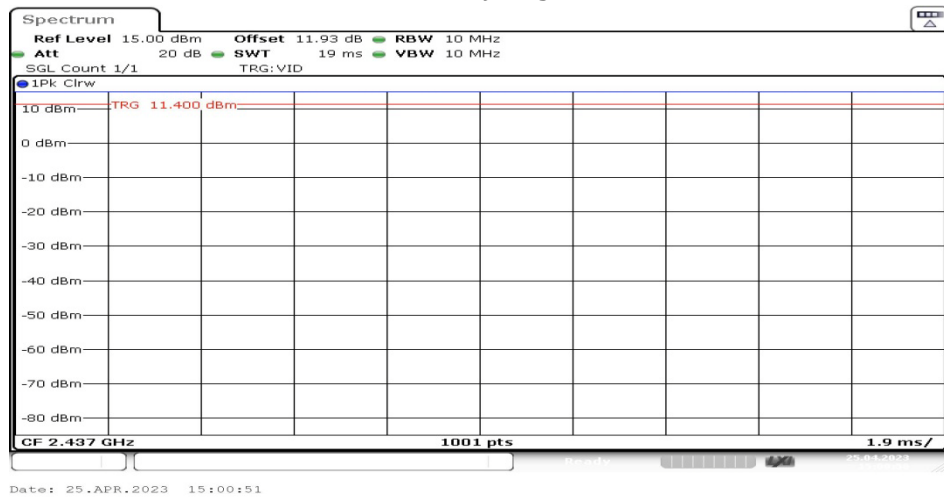
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	19.00	19.00	100.00
		2437	19.00	19.00	100.00
		2462	19.00	19.00	100.00
11G	Ant1	2412	19.00	19.00	100.00
		2437	19.00	19.00	100.00
		2462	19.00	19.00	100.00
11N20SISO	Ant1	2412	19.00	19.00	100.00
		2437	19.00	19.00	100.00
		2462	19.00	19.00	100.00
11N40SISO	Ant1	2422	19.00	19.00	100.00
		2437	19.00	19.00	100.00
		2452	19.00	19.00	100.00

Test Graphs

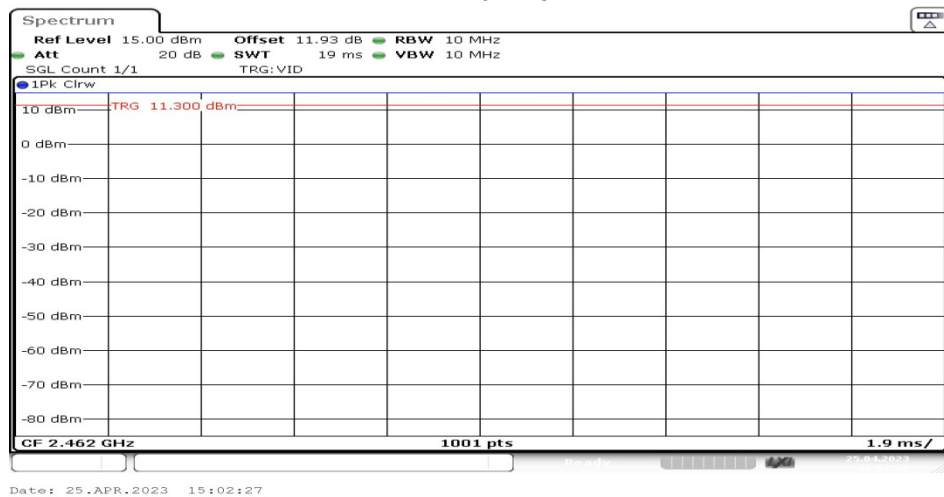
11B-Ant1-2412



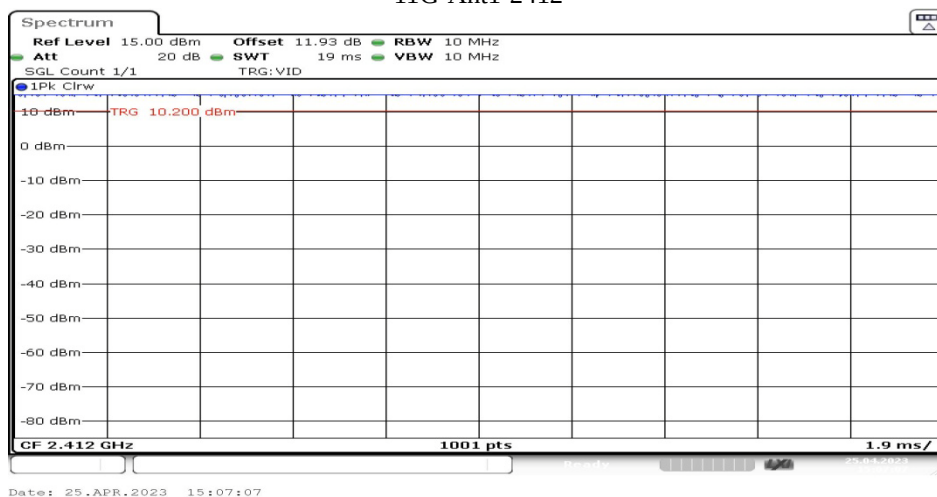
11B-Ant1-2437



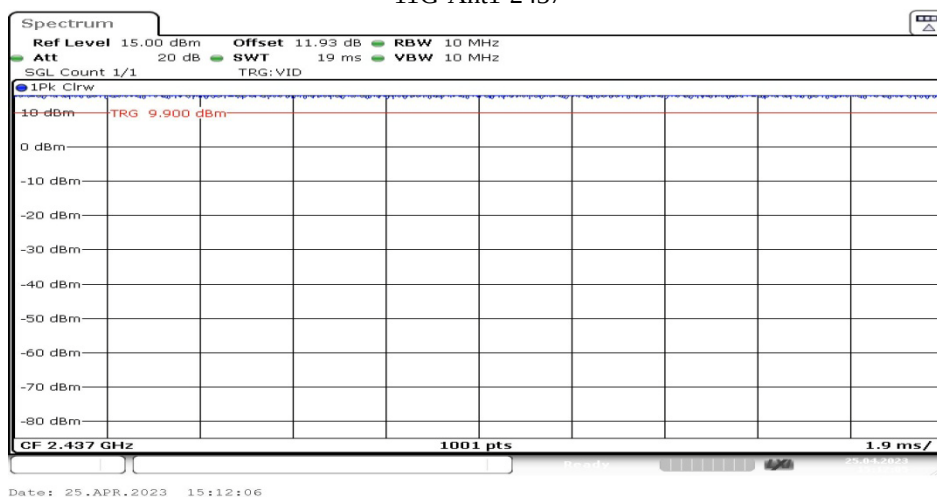
11B-Ant1-2462



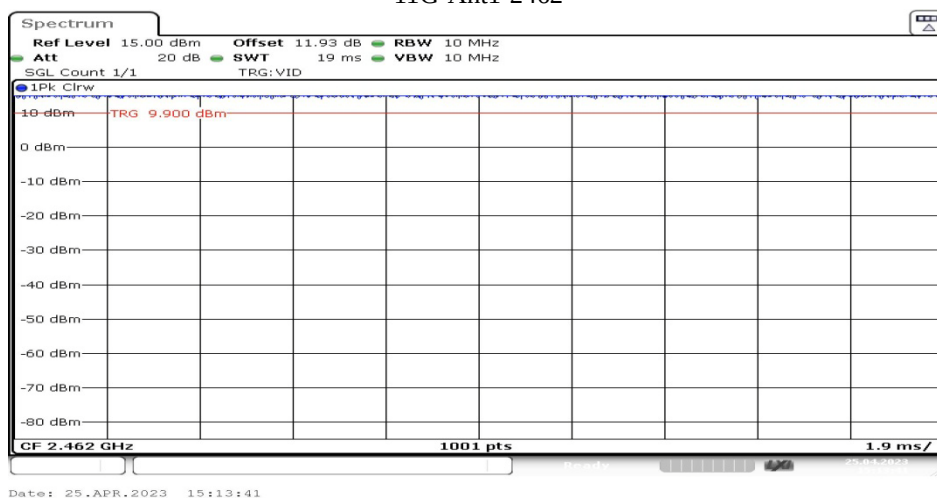
11G-Ant1-2412



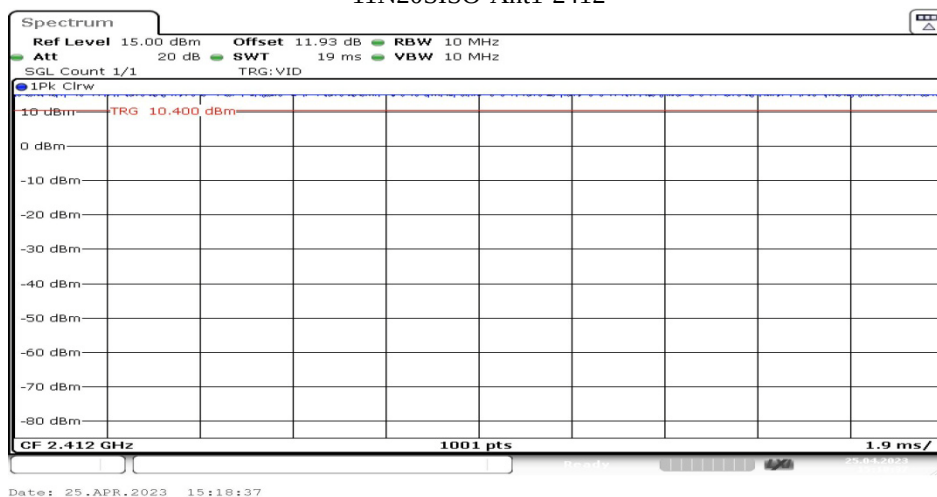
11G-Ant1-2437



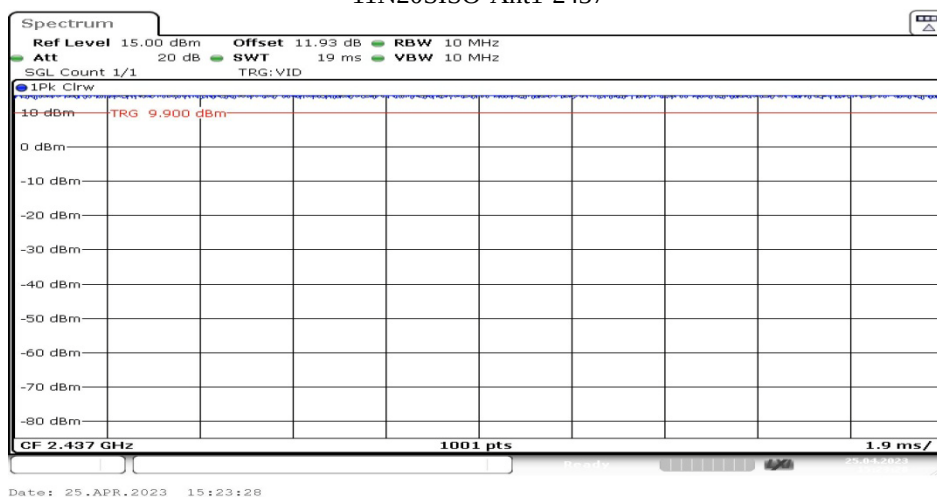
11G-Ant1-2462



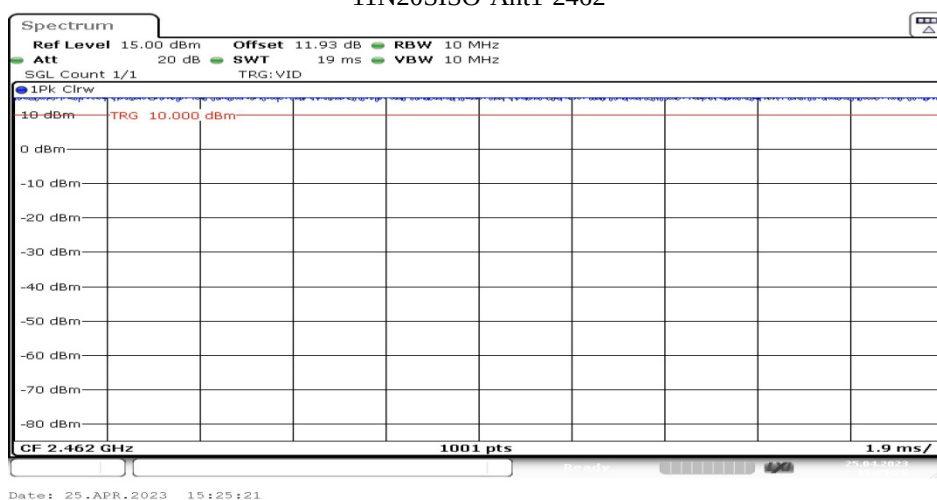
11N20SISO-Ant1-2412



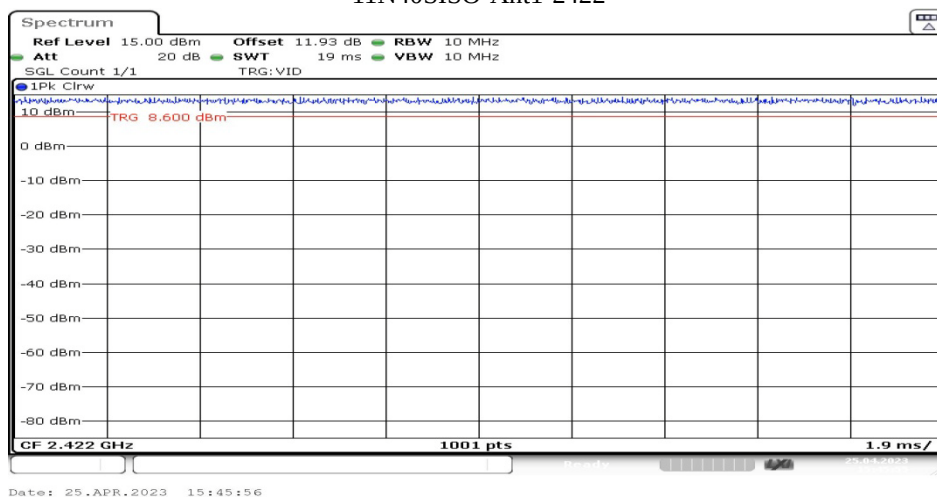
11N20SISO-Ant1-2437



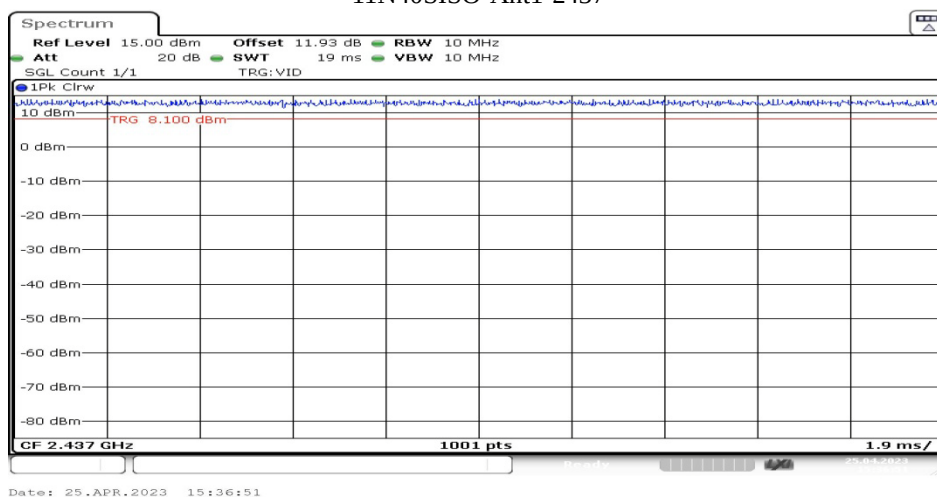
11N20SISO-Ant1-2462



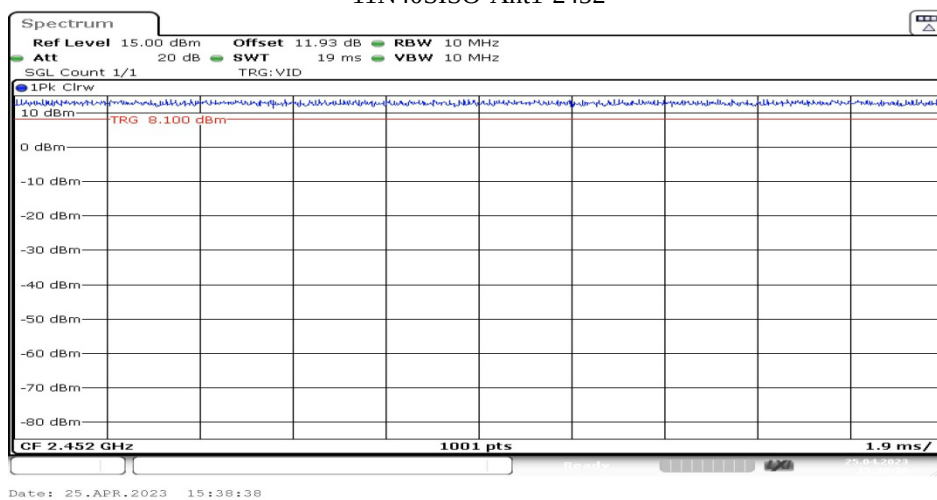
11N40SISO-Ant1-2422



11N40SISO-Ant1-2437



11N40SISO-Ant1-2452



APPENDIX BLE

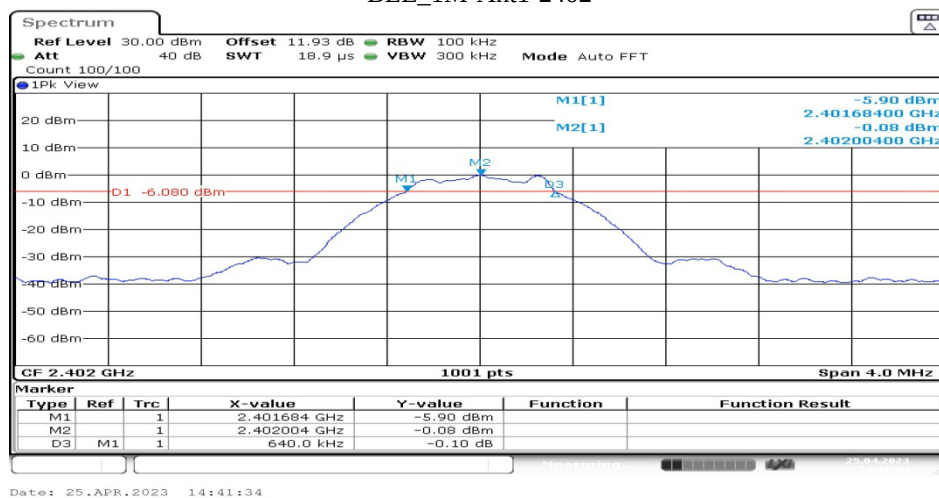
Appendix A: 6dB Emission Bandwidth

Test Result

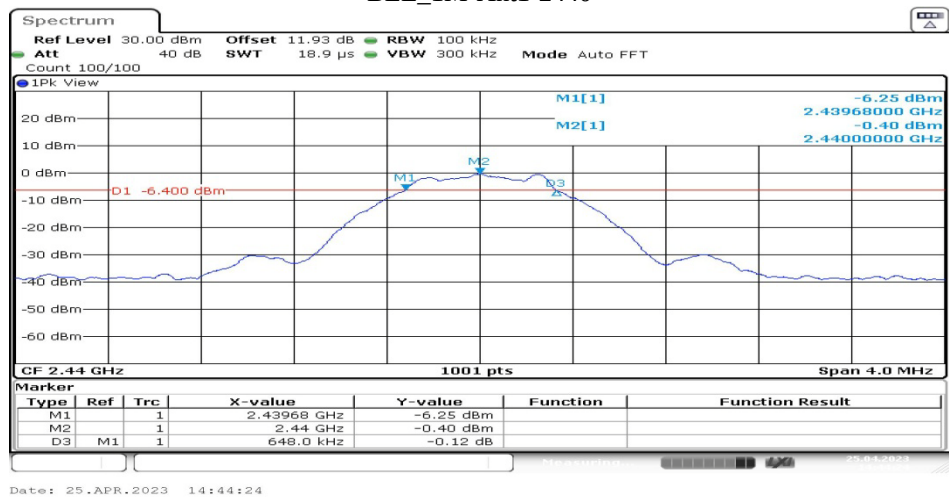
Test Mode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.64	0.5	PASS
		2440	0.65	0.5	PASS
		2480	0.64	0.5	PASS

Test Graphs

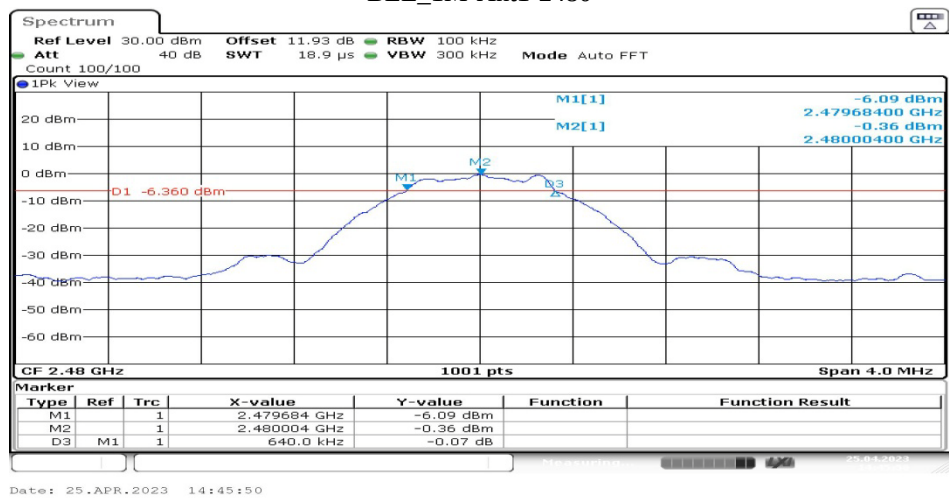
BLE_1M-Ant1-2402



BLE_1M-Ant1-2440



BLE_1M-Ant1-2480



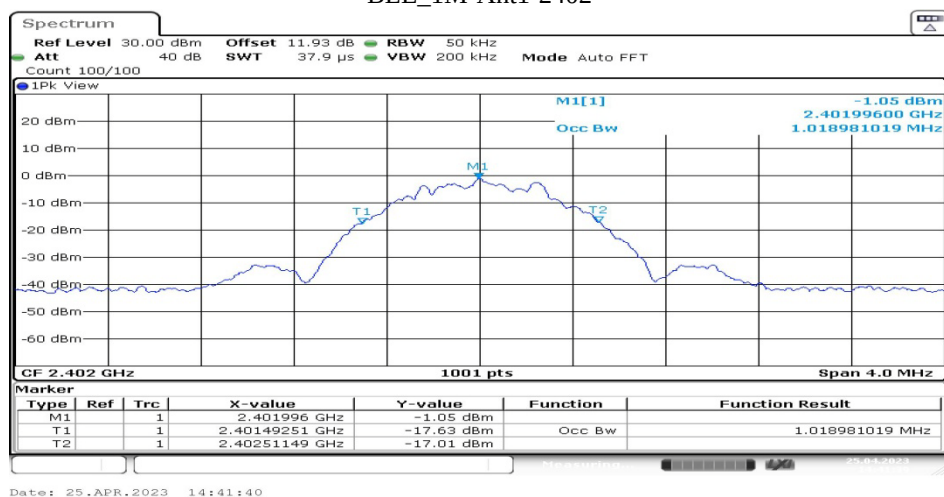
Appendix B: Occupied Channel Bandwidth

Test Result

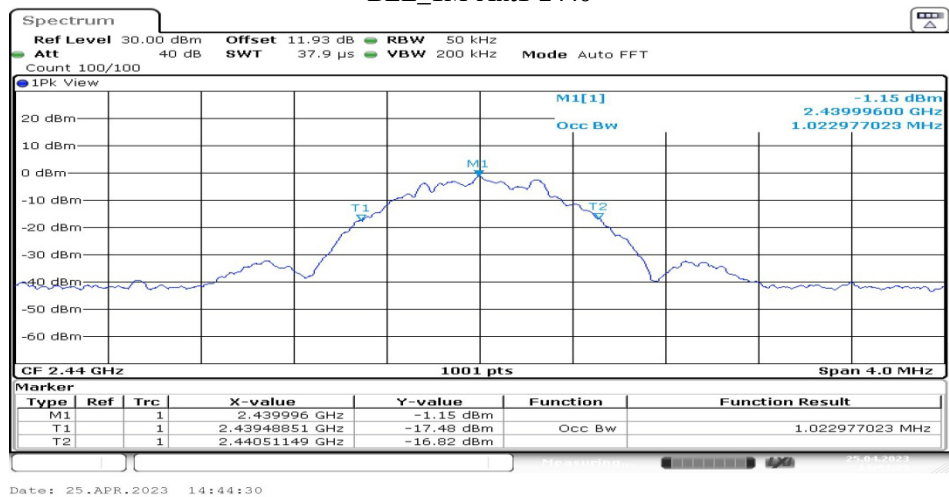
Test Mode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.019	---	PASS
		2440	1.023	---	PASS
		2480	1.023	---	PASS

Test Graphs

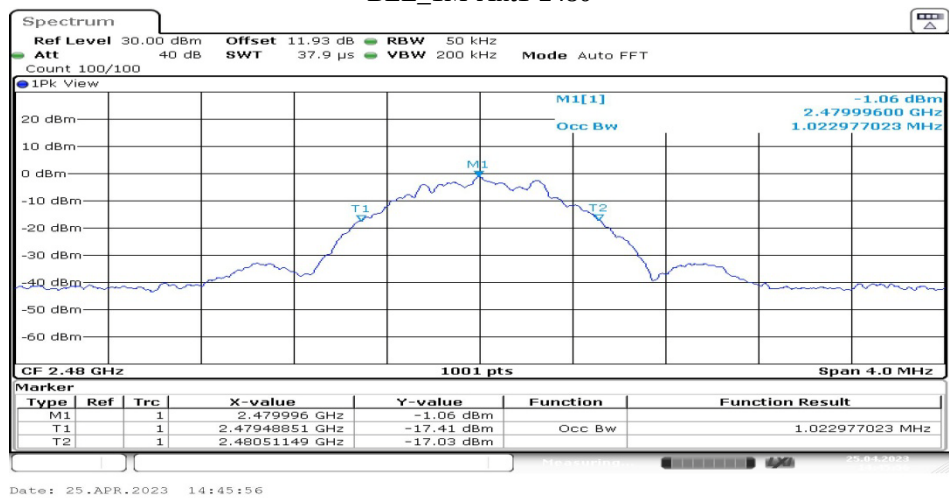
BLE_1M-Ant1-2402



BLE_1M-Ant1-2440



BLE_1M-Ant1-2480



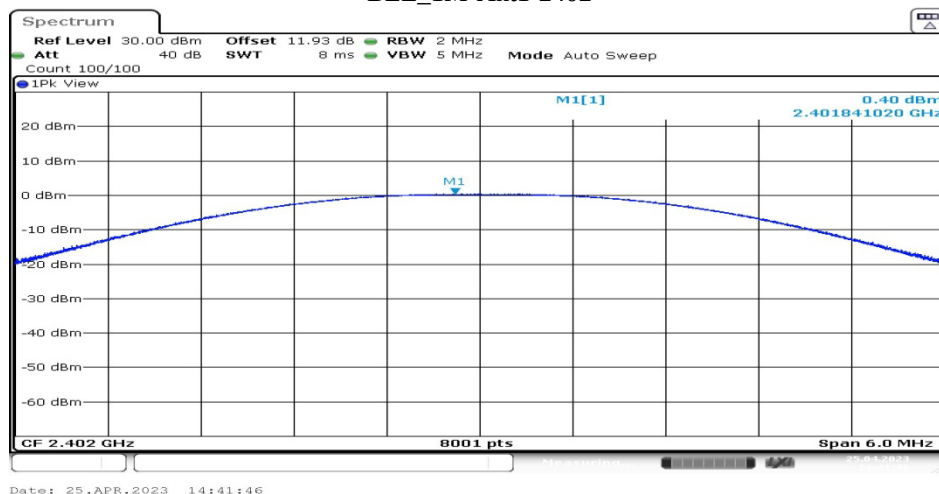
Appendix C: Maximum Conducted Peak Output Power

Test Result

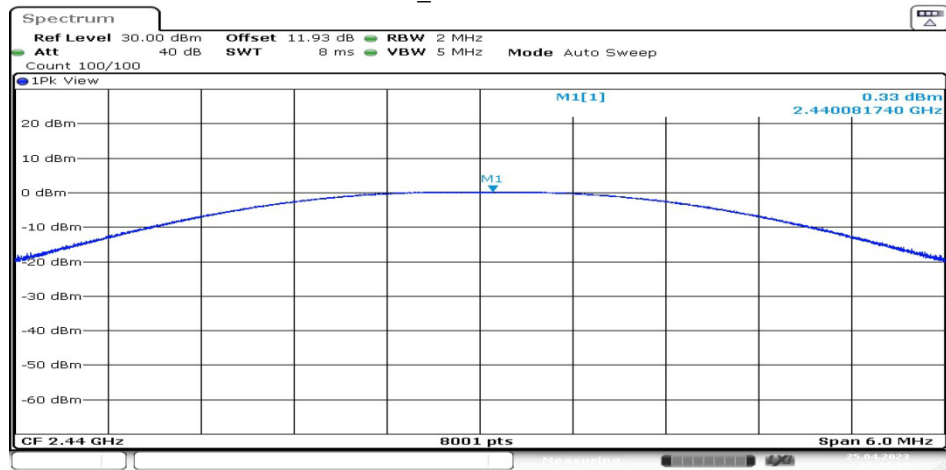
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.40	<=30	PASS
		2440	0.33	<=30	PASS
		2480	0.24	<=30	PASS

Test Graphs

BLE_1M-Ant1-2402

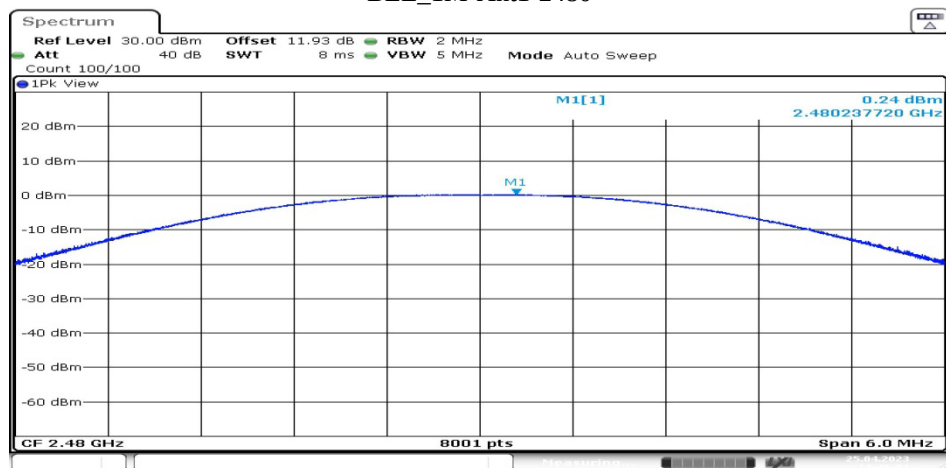


BLE_1M-Ant1-2440



Date: 25.APR.2023 14:44:35

BLE_1M-Ant1-2480



Date: 25.APR.2023 14:46:02

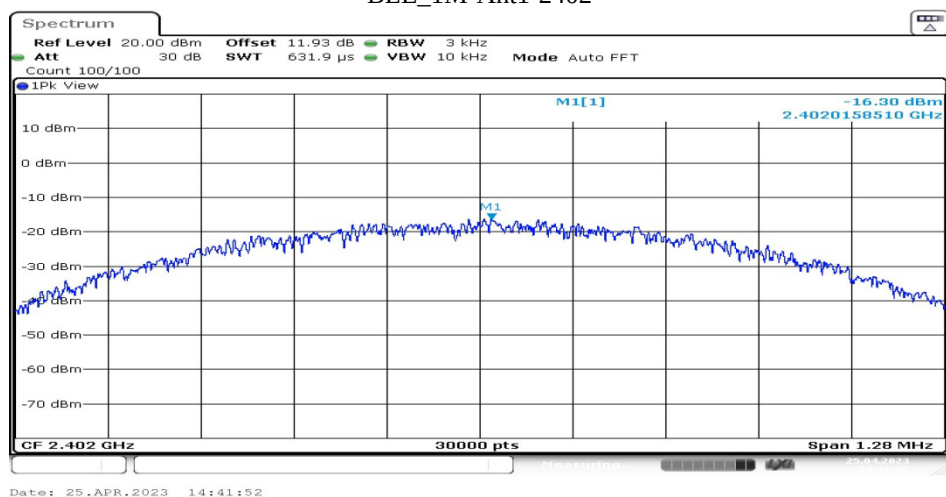
Appendix D: Power Spectral Density

Test Result

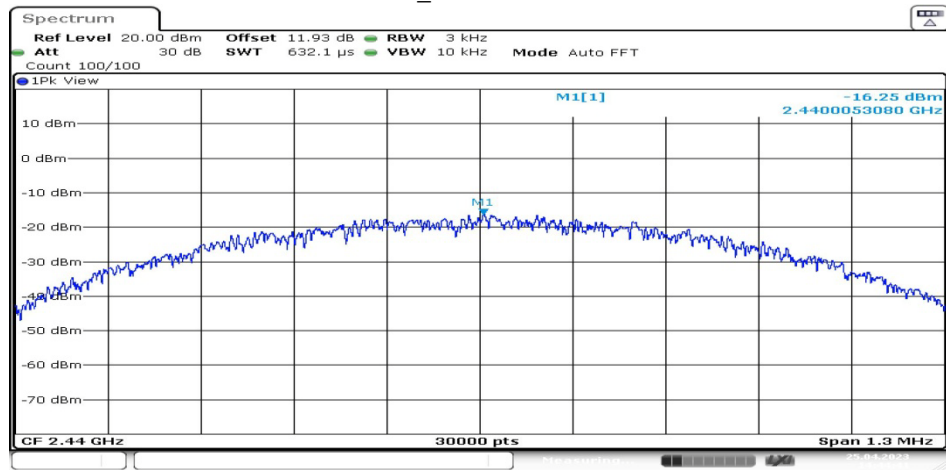
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.30	<=8	PASS
		2440	-16.25	<=8	PASS
		2480	-16.19	<=8	PASS

Test Graphs

BLE_1M-Ant1-2402

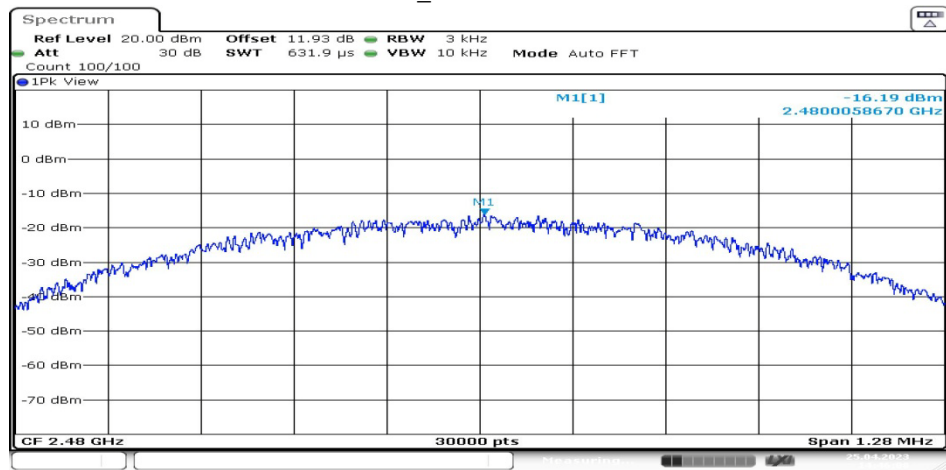


BLE_1M-Ant1-2440



Date: 25.APR.2023 14:44:42

BLE_1M-Ant1-2480

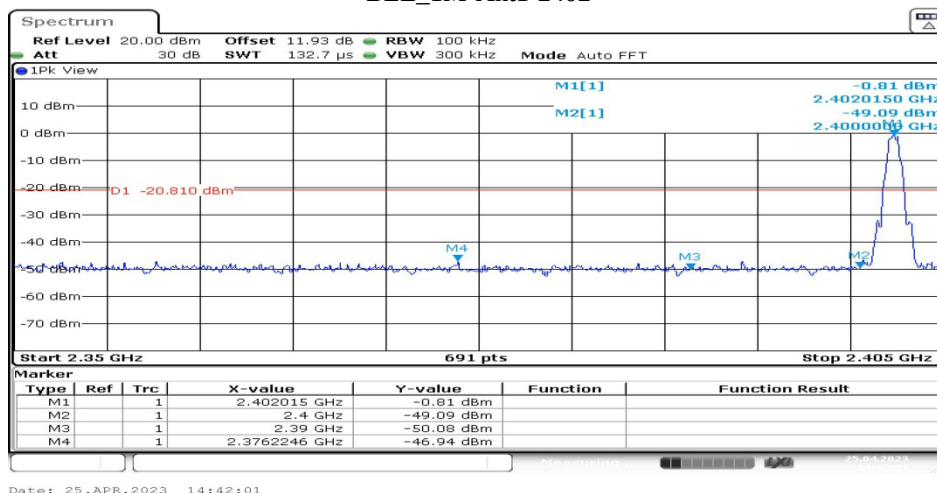


Date: 25.APR.2023 14:46:08

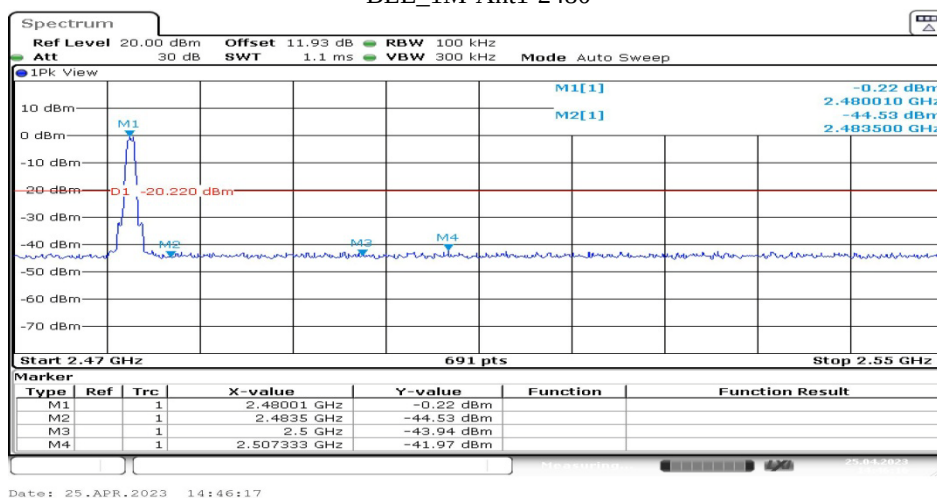
Appendix E: Band Edge Measurements

Test Graphs

BLE_1M-Ant1-2402



BLE_1M-Ant1-2480



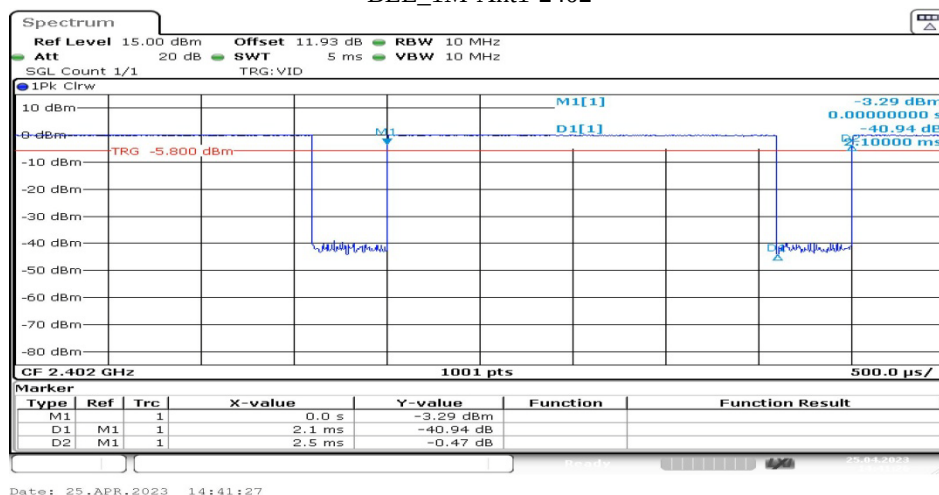
Appendix F: Duty Cycle

Test Result

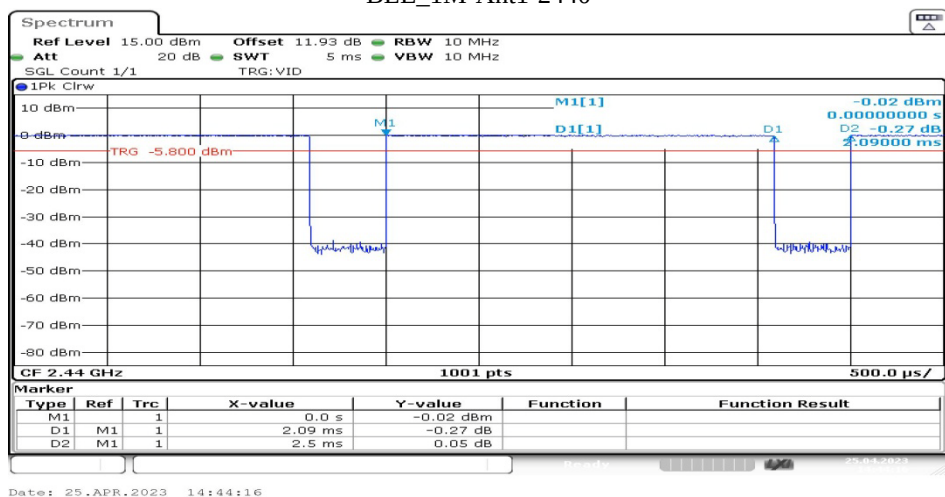
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T [kHz]
BLE_1M	Ant1	2402	2.10	2.50	84.00	0.476
		2440	2.09	2.50	83.60	0.478
		2480	2.10	2.50	84.00	0.476

Test Graphs

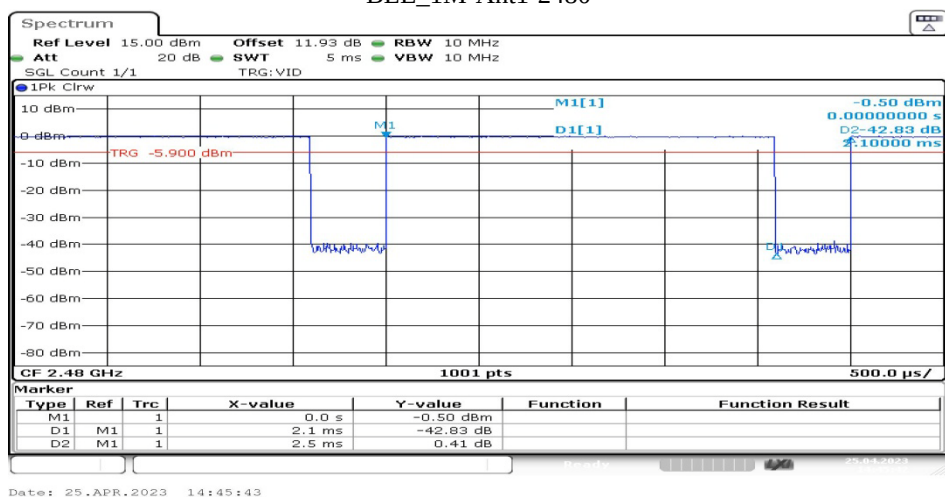
BLE_1M-Ant1-2402



BLE_1M-Ant1-2440



BLE_1M-Ant1-2480



***** END OF REPORT *****