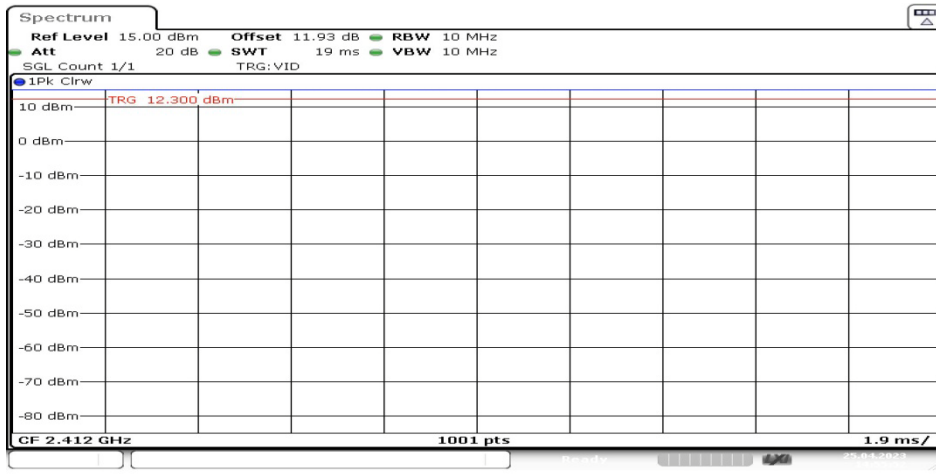


Appendix F: Duty Cycle**Test Result**

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

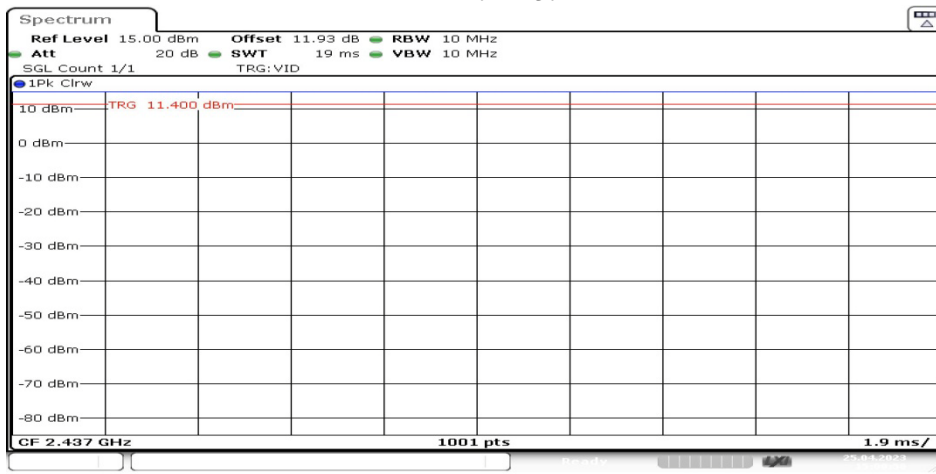
Test Graphs

11B-Ant1-2412



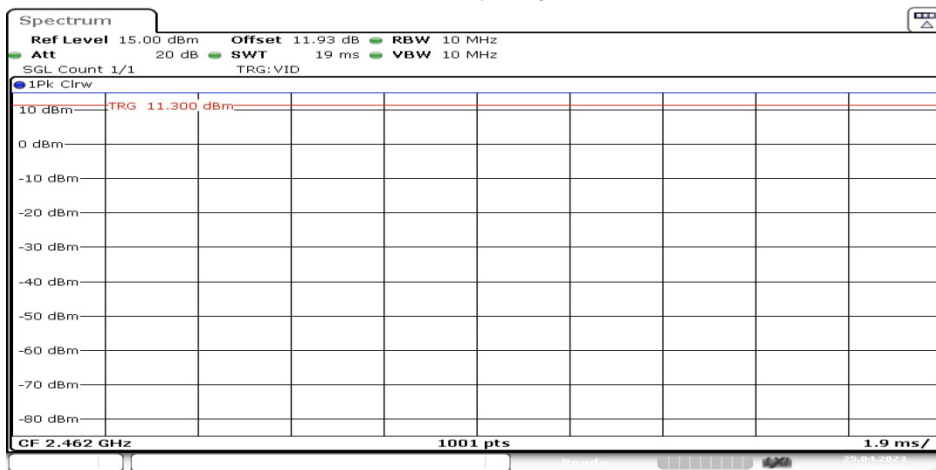
Date: 25.APR.2023 14:55:52

11B-Ant1-2437



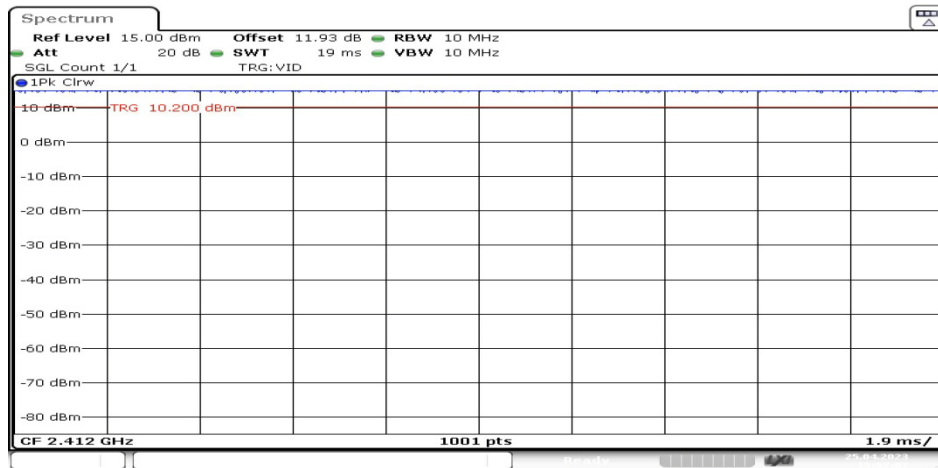
Date: 25.APR.2023 15:00:51

11B-Ant1-2462



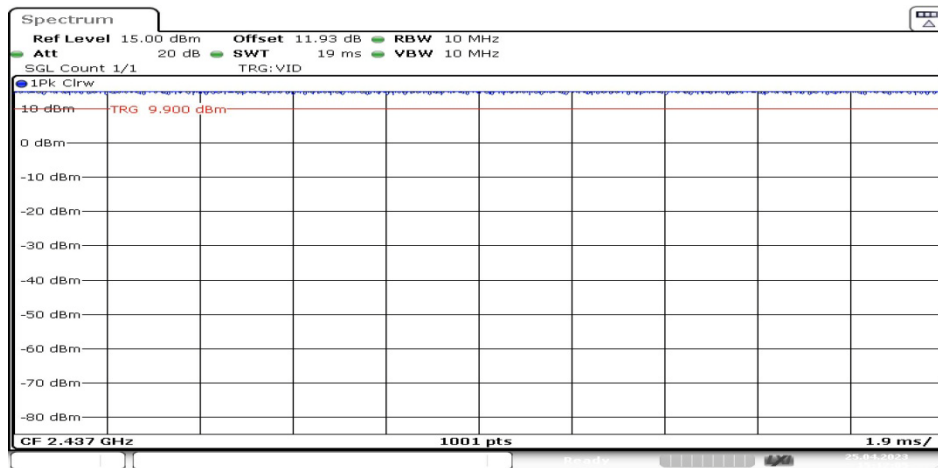
Date: 25.APR.2023 15:02:27

11G-Ant1-2412



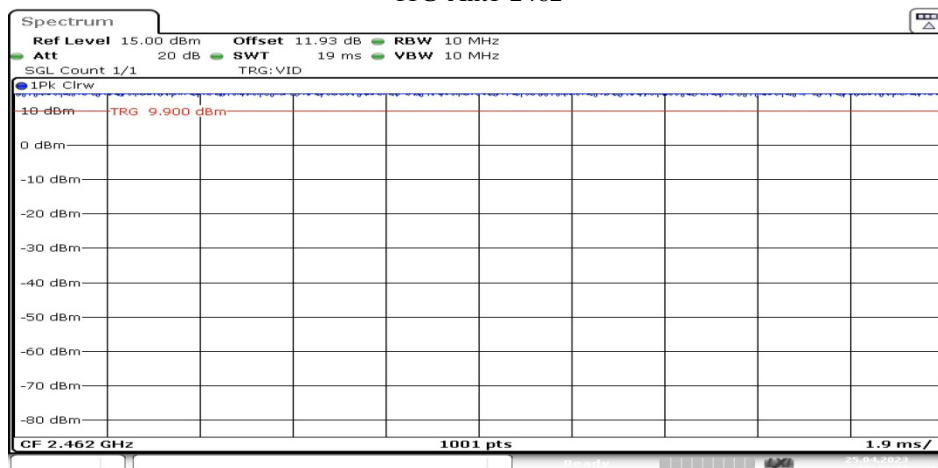
Date: 25.APR.2023 15:07:07

11G-Ant1-2437



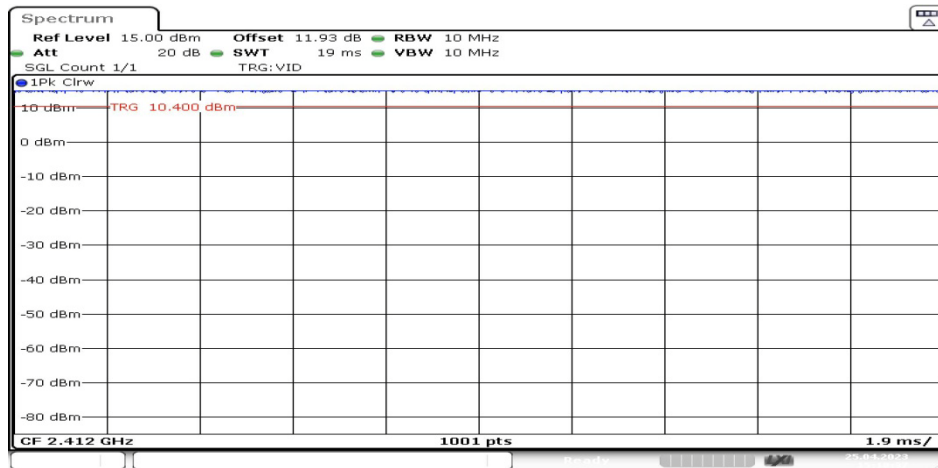
Date: 25.APR.2023 15:12:06

11G-Ant1-2462



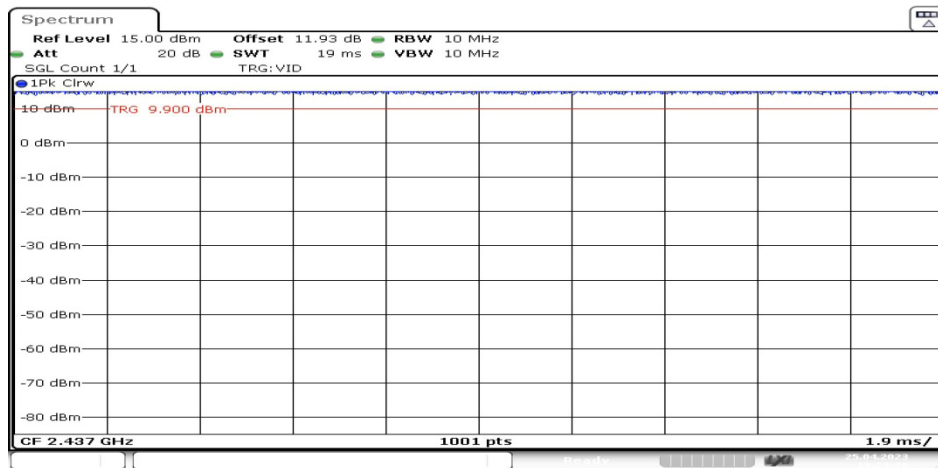
Date: 25.APR.2023 15:13:41

11N20SISO-Ant1-2412



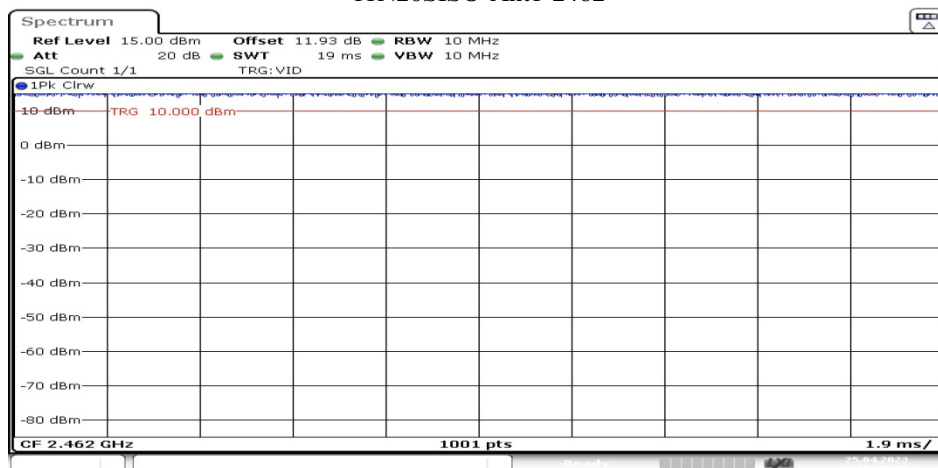
Date: 25.APR.2023 15:18:37

11N20SISO-Ant1-2437



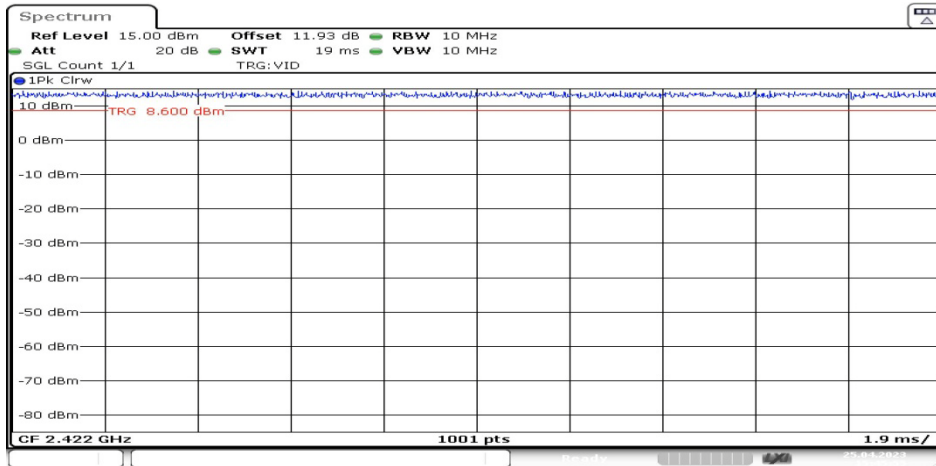
Date: 25.APR.2023 15:23:28

11N20SISO-Ant1-2462



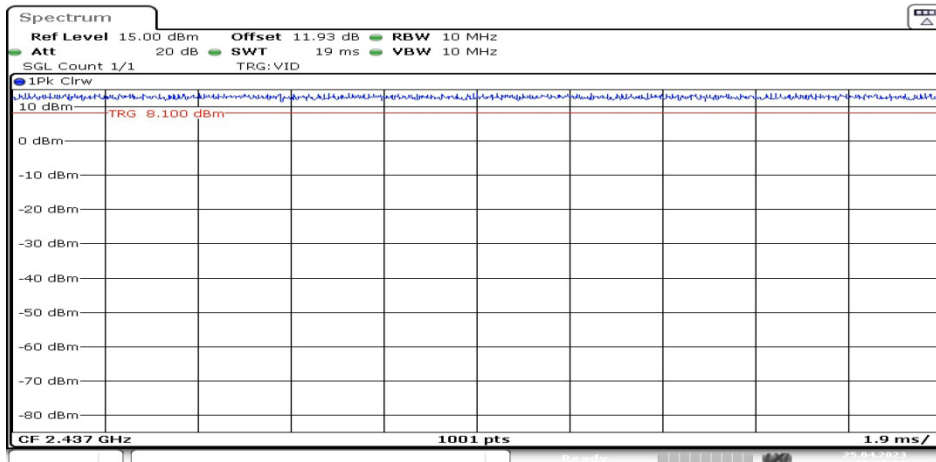
Date: 25.APR.2023 15:25:21

11N40SISO-Ant1-2422



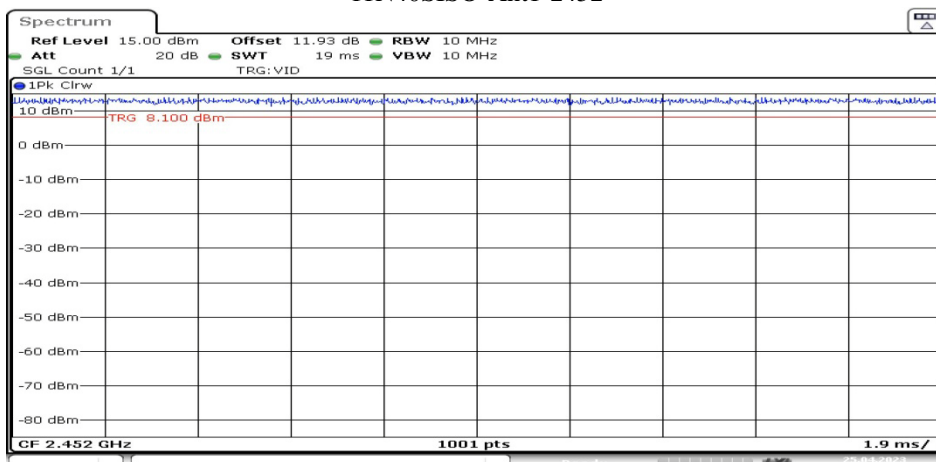
Date: 25.APR.2023 15:45:56

11N40SISO-Ant1-2437



Date: 25.APR.2023 15:36:51

11N40SISO-Ant1-2452



Date: 25.APR.2023 15:38:38

APPENDIX BLE

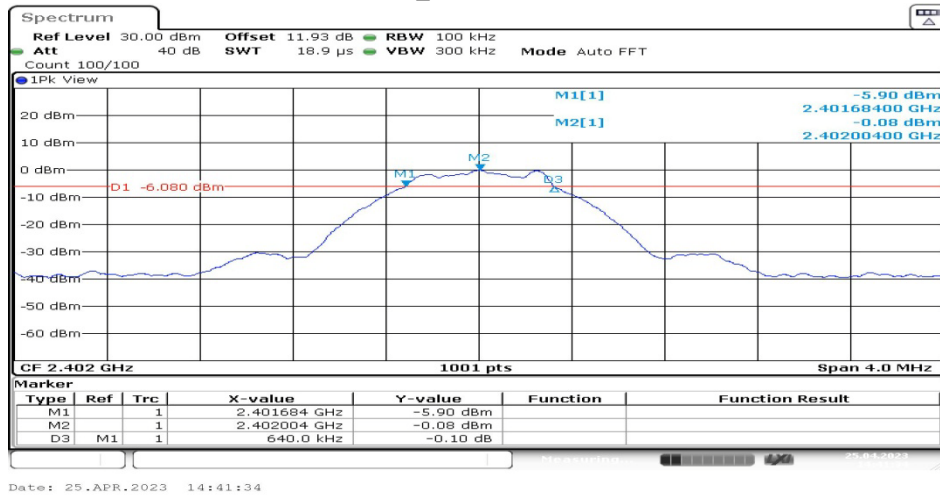
Appendix A: 6dB Emission Bandwidth

Test Result

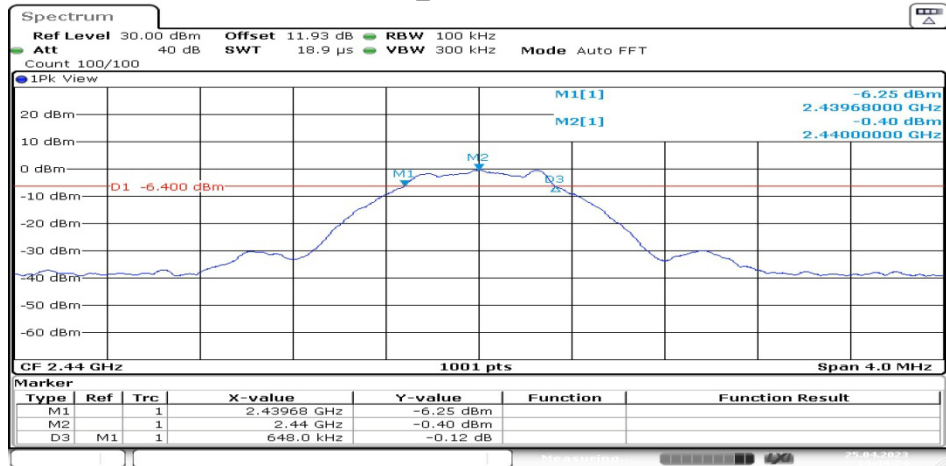
Test Mode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.64	0.5	PASS
		2440	0.65	0.5	PASS
		2480	0.64	0.5	PASS

Test Graphs

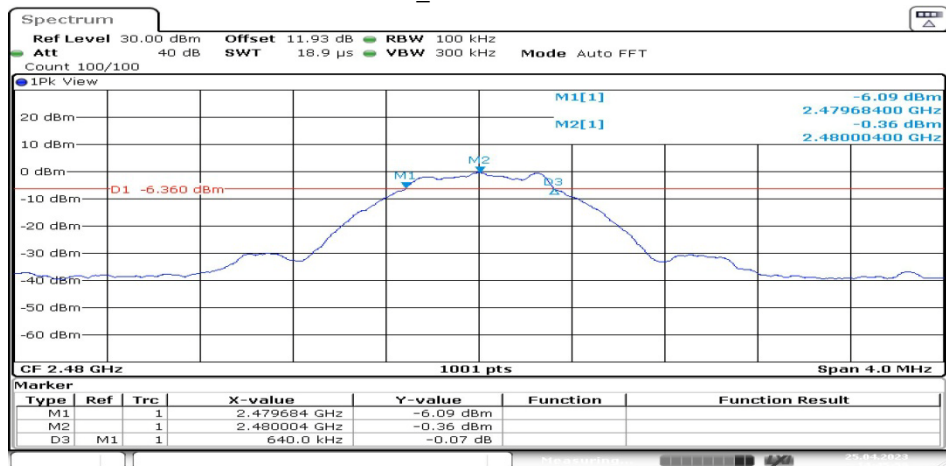
BLE_1M-Ant1-2402



BLE_1M-Ant1-2440



BLE_1M-Ant1-2480

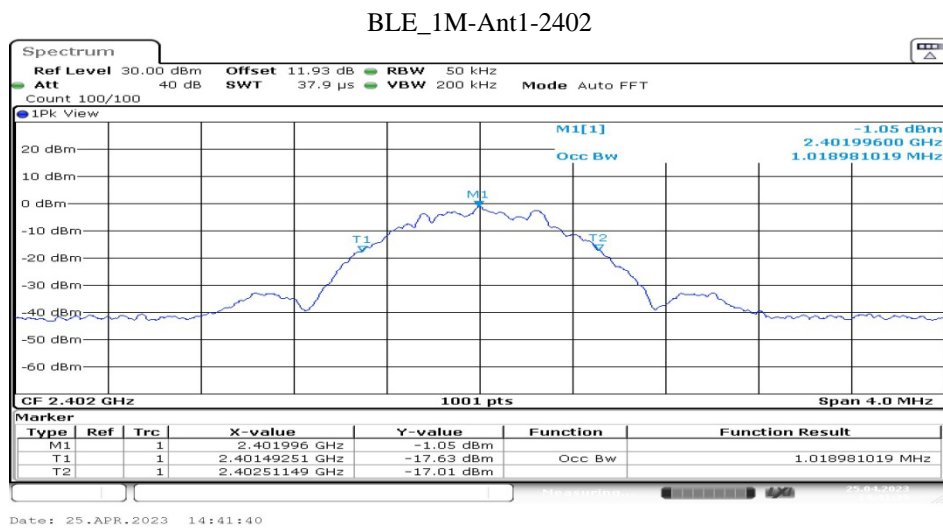


Appendix B: Occupied Channel Bandwidth

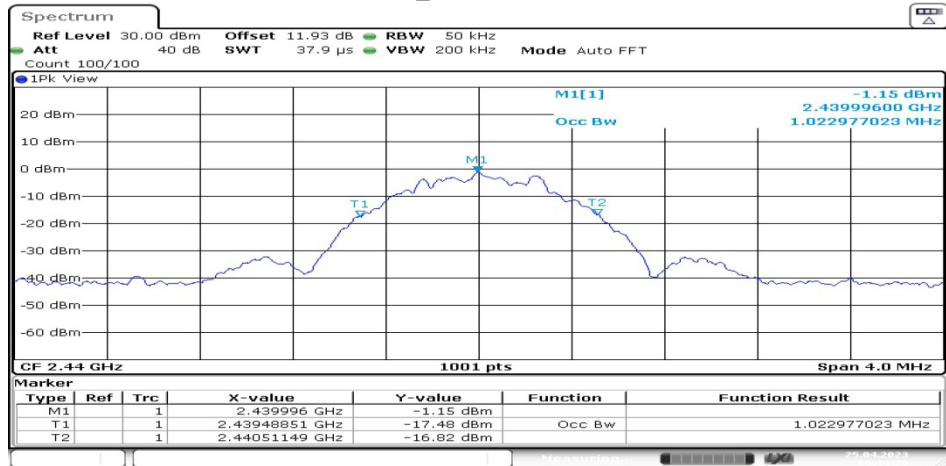
Test Result

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

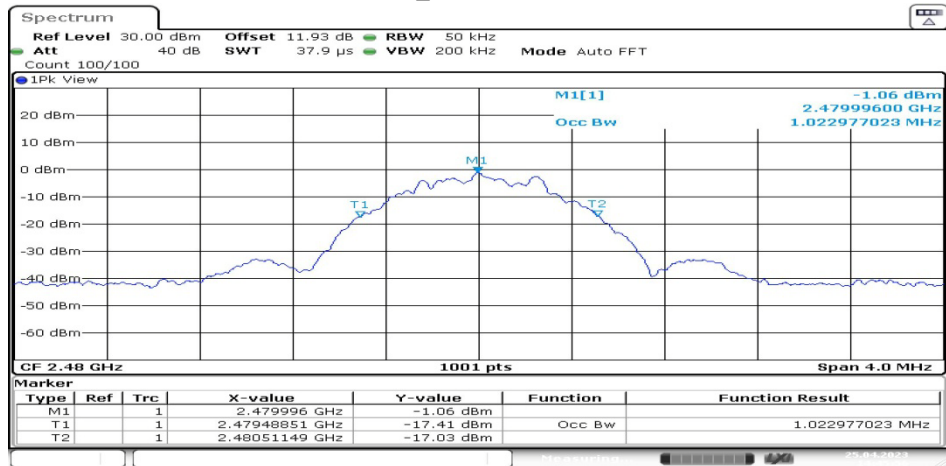


BLE_1M-Ant1-2440



Date: 25.APR.2023 14:44:30

BLE_1M-Ant1-2480



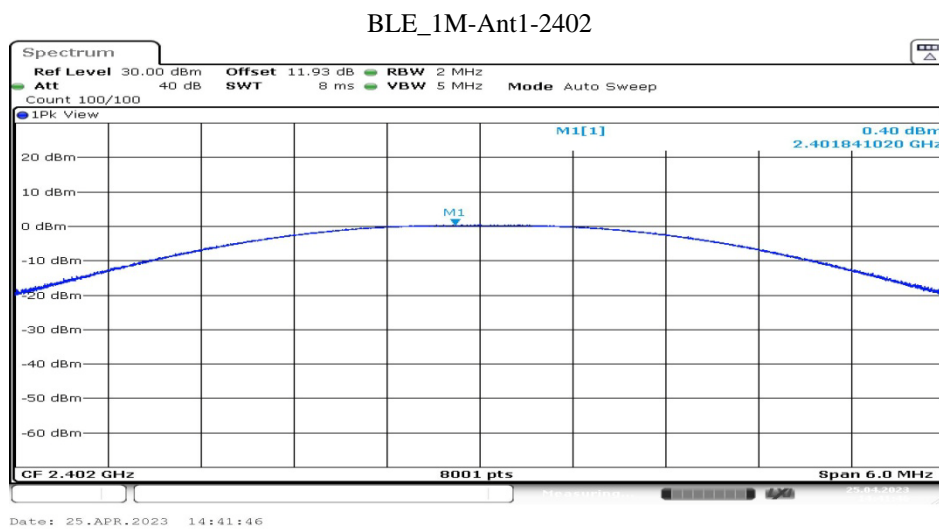
Date: 25.APR.2023 14:45:56

Appendix C: Maximum Conducted Peak Output Power

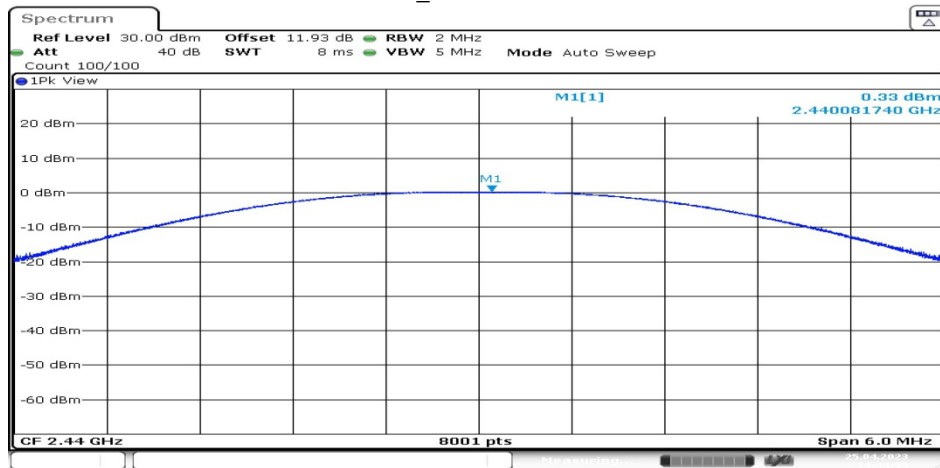
Test Result

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

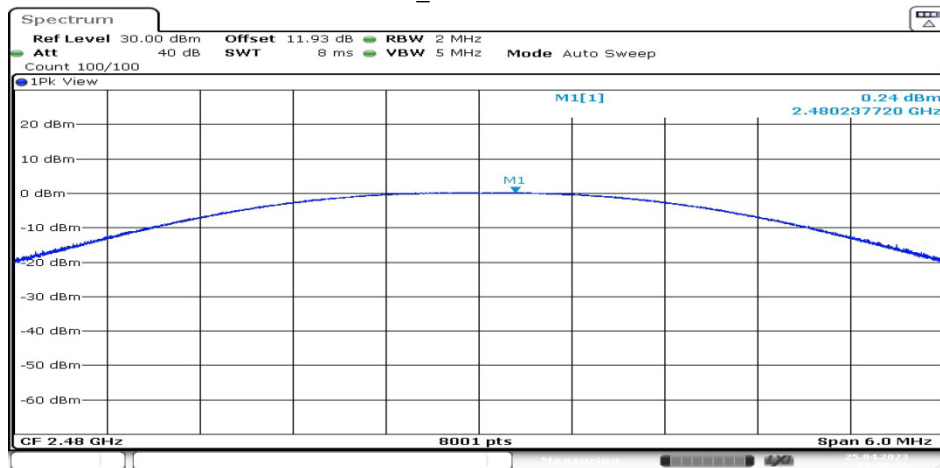


BLE_1M-Ant1-2440



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

BLE_1M-Ant1-2480



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

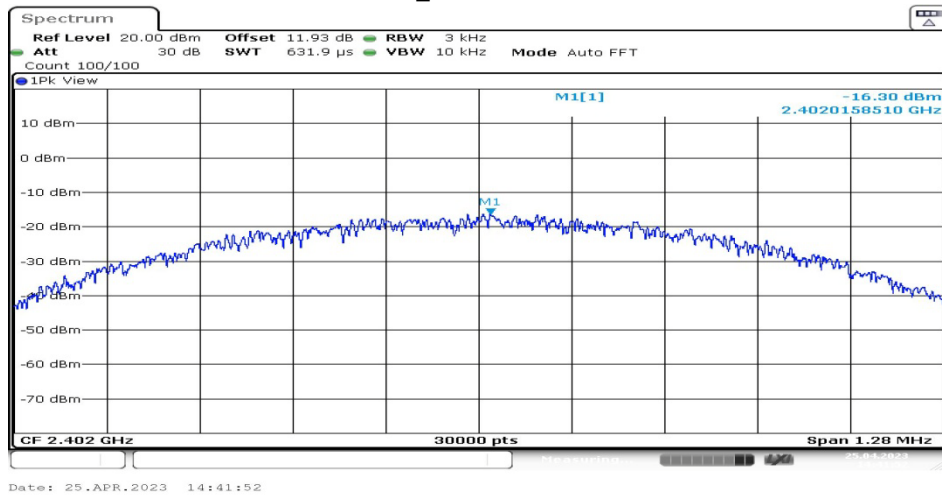
Appendix D: Power Spectral Density

Test Result

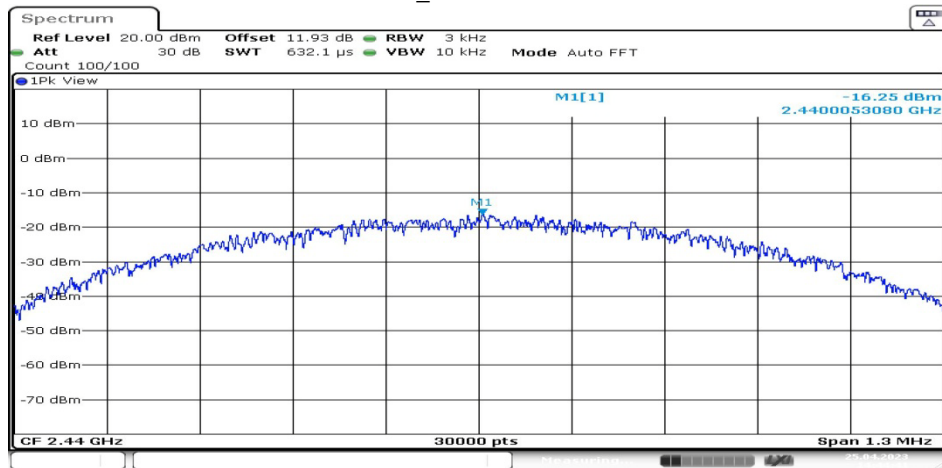
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.30	<=8	PASS
		2440	-16.25	<=8	PASS
		2480	-16.19	<=8	PASS

Test Graphs

BLE_1M-Ant1-2402

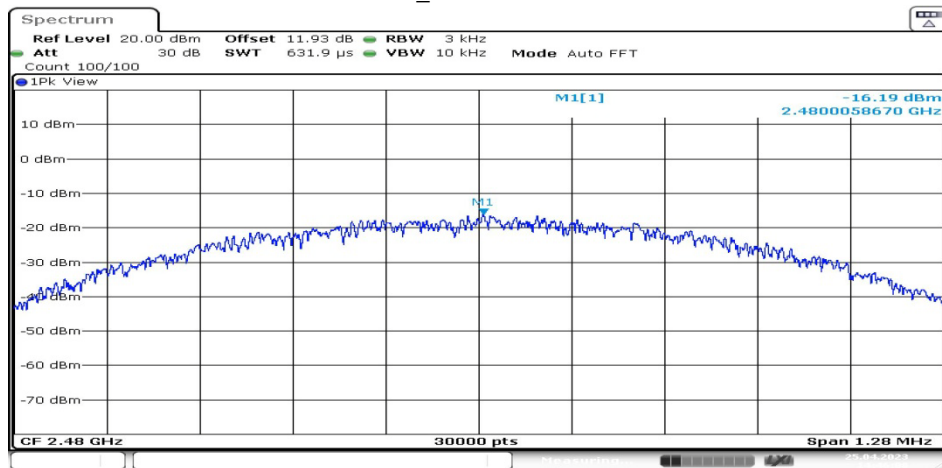


BLE_1M-Ant1-2440



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

BLE_1M-Ant1-2480

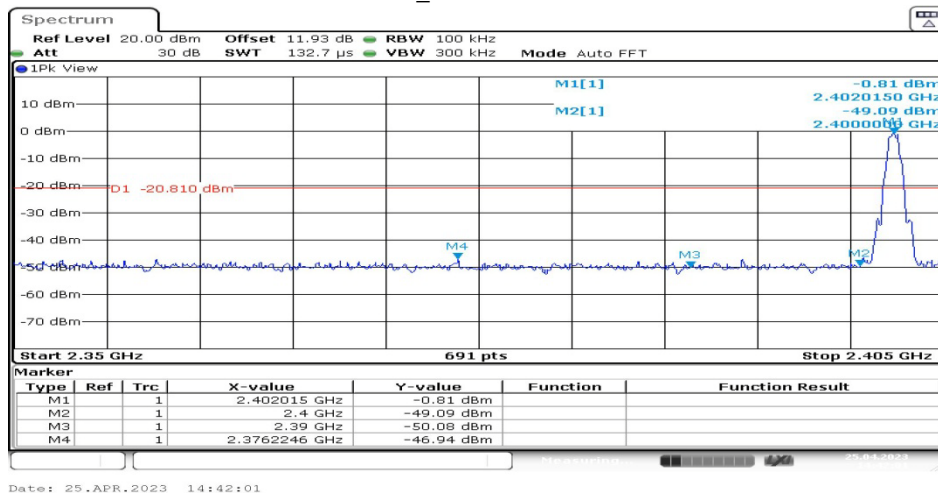


Date: 25.APR.2023 14:46:08

Appendix E: Band Edge Measurements

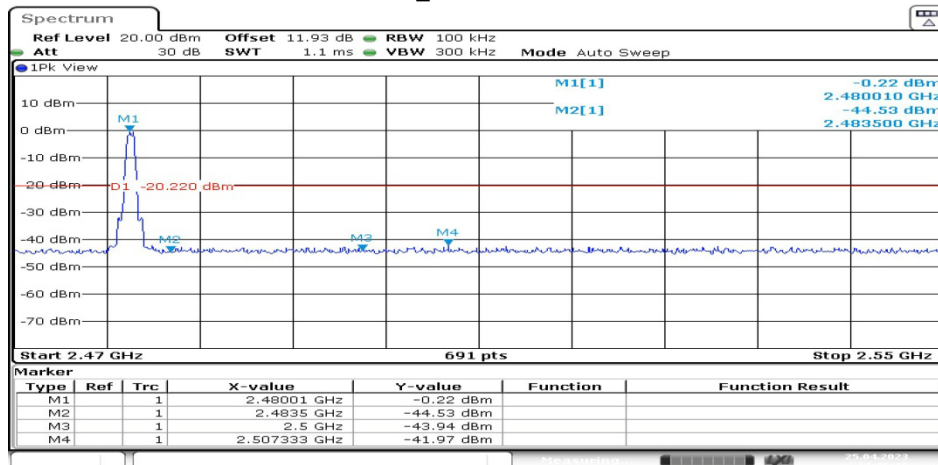
Test Graphs

BLE_1M-Ant1-2402



Date: 25.APR.2023 14:42:01

BLE_1M-Ant1-2480



Date: 25.APR.2023 14:46:17

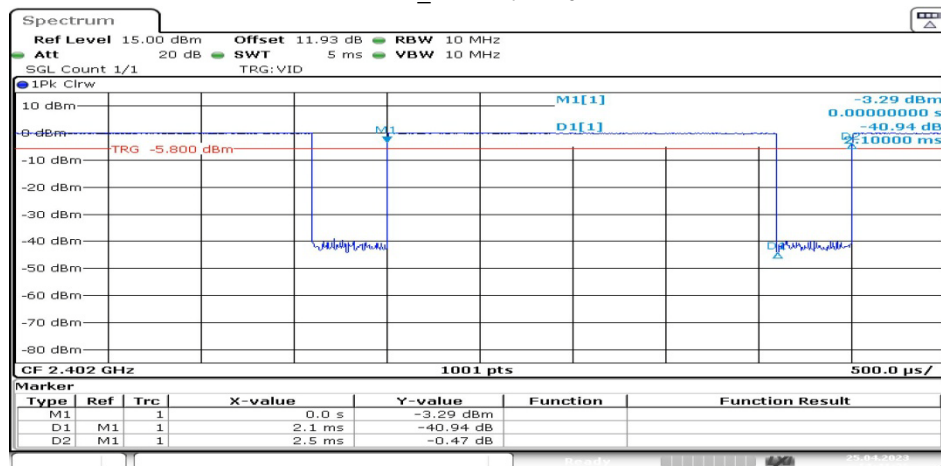
Appendix F: Duty Cycle

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

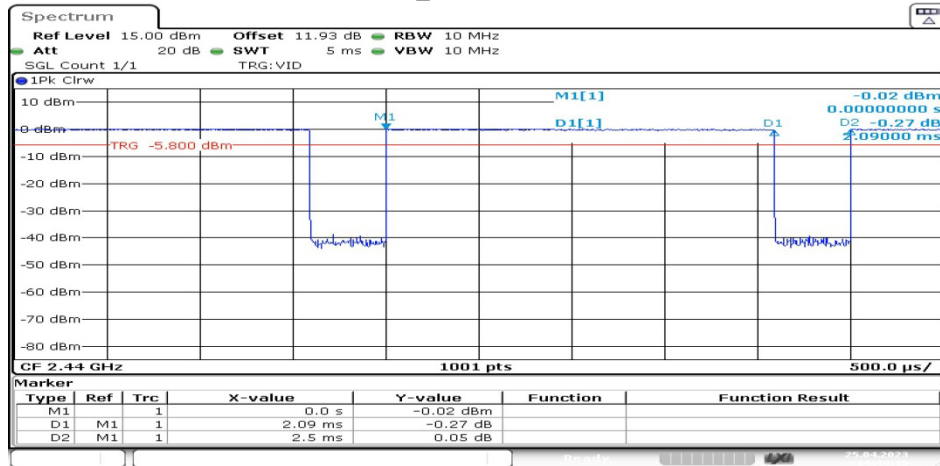
Test Graphs

BLE_1M-Ant1-2402

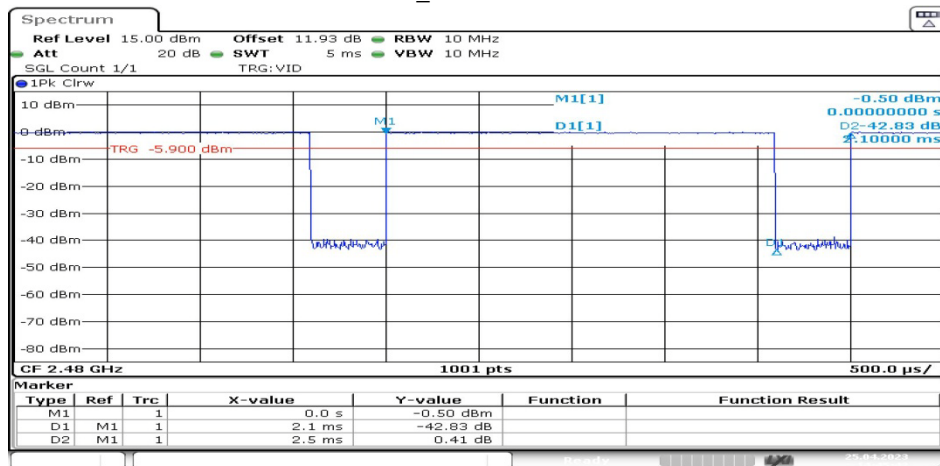


Date: 25.APR.2023 14:41:27

BLE_1M-Ant1-2440



BLE_1M-Ant1-2480



**** END OF REPORT ****