

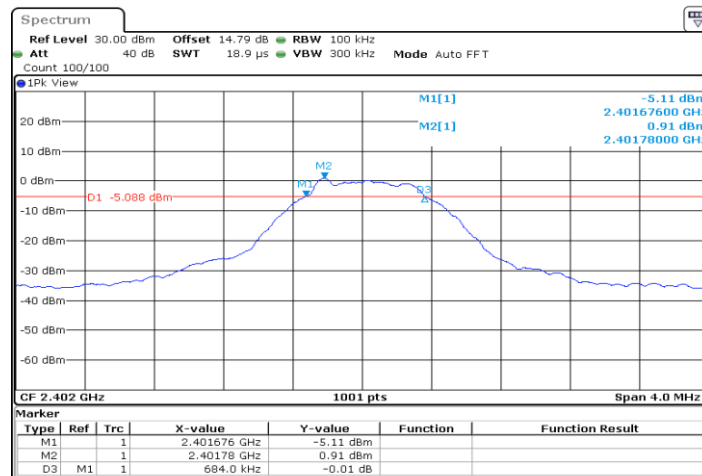
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_BT4.0	Ant1	2402	0.684	0.5	PASS
		2440	0.688	0.5	PASS
		2480	0.688	0.5	PASS

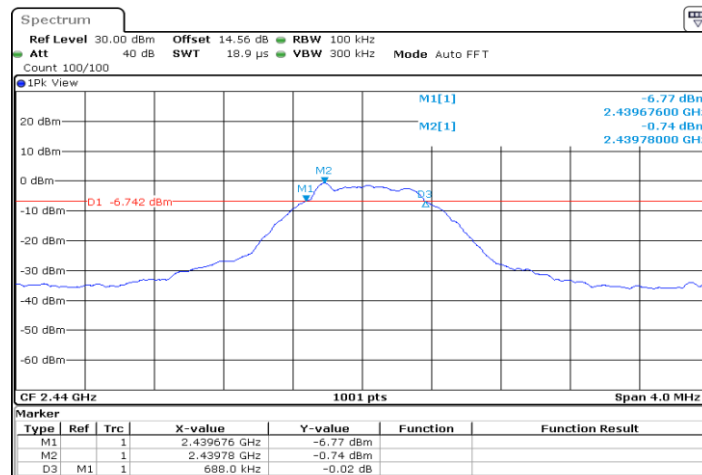
Test Graphs

BLE_BT4.0_Ant1_2402



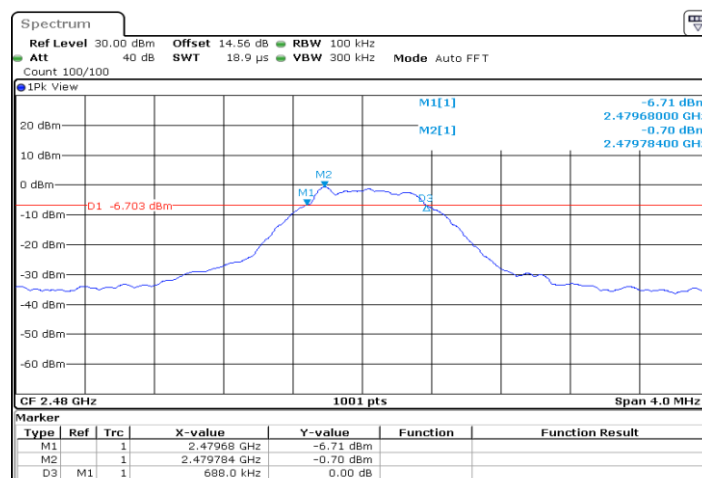
Date: 17.DEC.2019 15:32:51

BLE_BT4.0_Ant1_2440



Date: 17.DEC.2019 15:34:44

BLE_BT4.0_Ant1_2480



Date: 17.DEC.2019 15:36:12

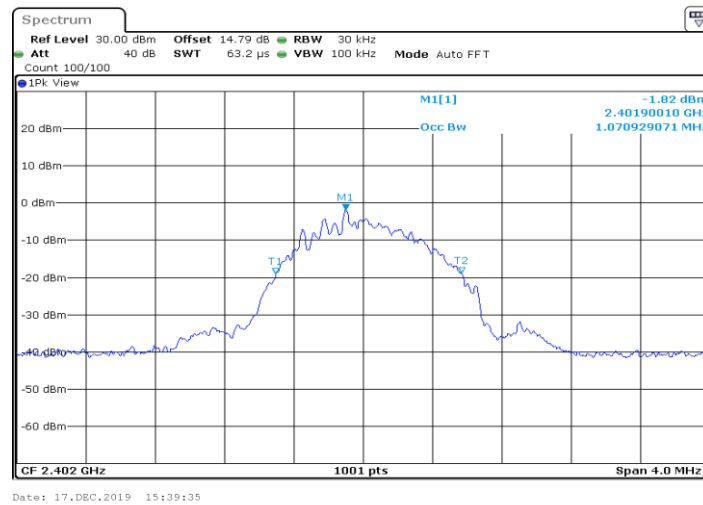
Appendix B: Occupied Channel Bandwidth

Test Result

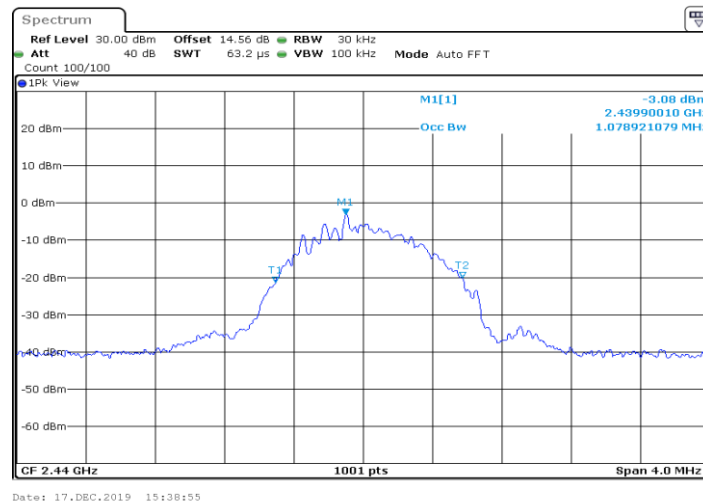
TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
BLE_BT4.0	Ant1	2402	1.071	---	PASS
		2440	1.079	---	PASS
		2480	1.079	---	PASS

Test Graphs

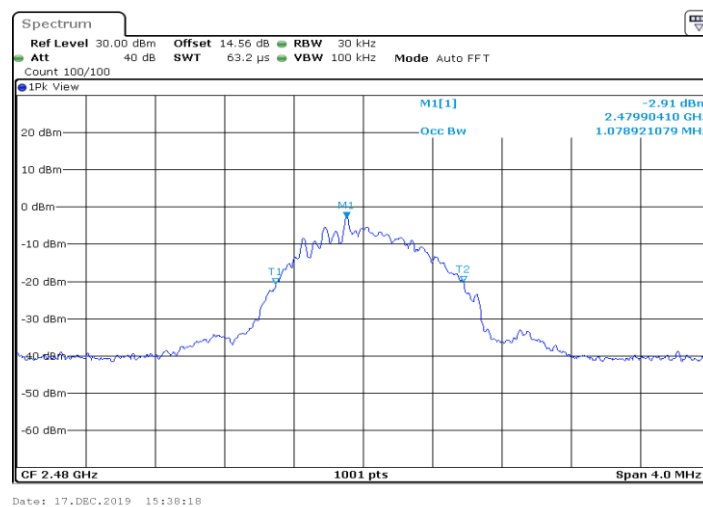
BLE_BT4.0_Ant1_2402



BLE_BT4.0_Ant1_2440



BLE_BT4.0_Ant1_2480



Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_BT4.0	Ant1	2402	-0.54	<=30	PASS
		2440	-2.01	<=30	PASS
		2480	-1.96	<=30	PASS

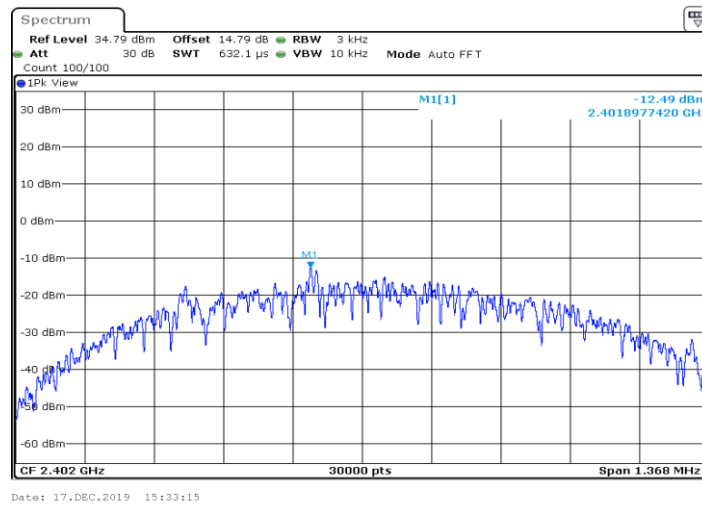
Appendix D: Maximum power spectral density

Test Result

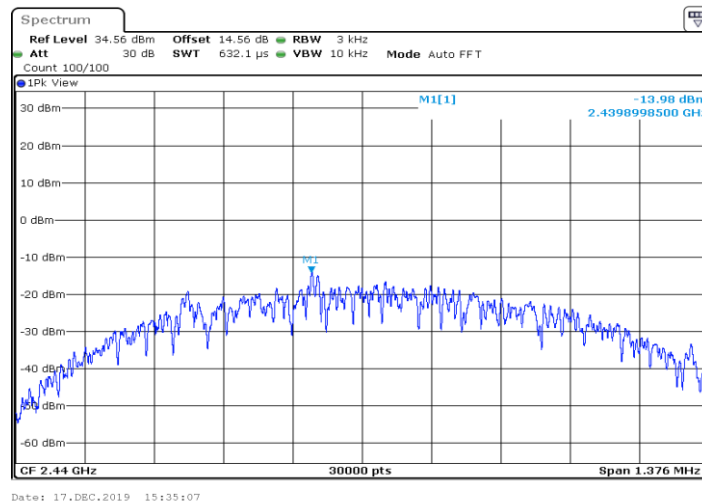
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_BT4.0	Ant1	2402	-12.49	<=8	PASS
		2440	-13.98	<=8	PASS
		2480	-13.96	<=8	PASS

Test Graphs

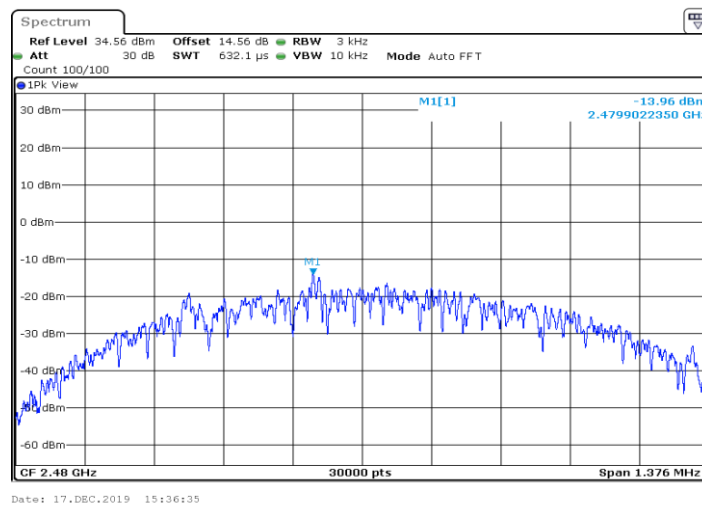
BLE_BT4.0_Ant1_2402



BLE_BT4.0_Ant1_2440



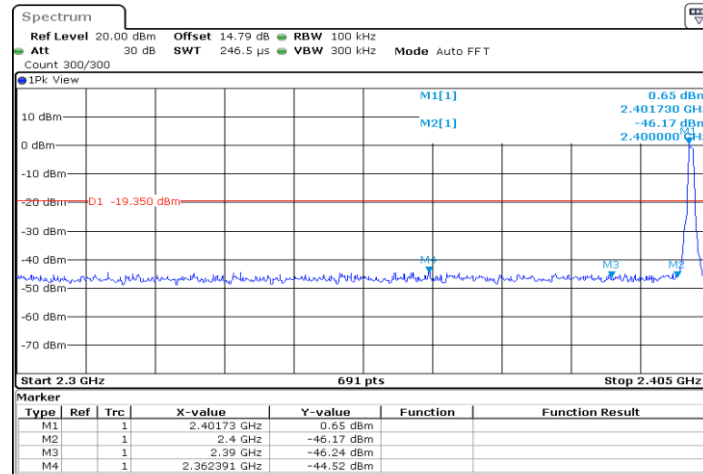
BLE_BT4.0_Ant1_2480



Appendix E: Band edge measurements

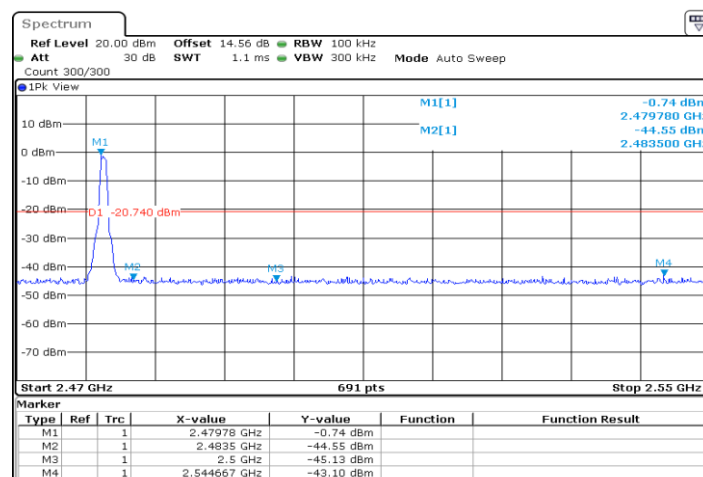
Test Graphs

BLE_BT4.0_Ant1_Low_2402



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BLE_BT4.0_Ant1_High_2480



Date: 17.DEC.2019 15:36:45

Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
BLE_BT4.0	Ant1	2440	0.365	0.385	94.81

Test Graphs

