

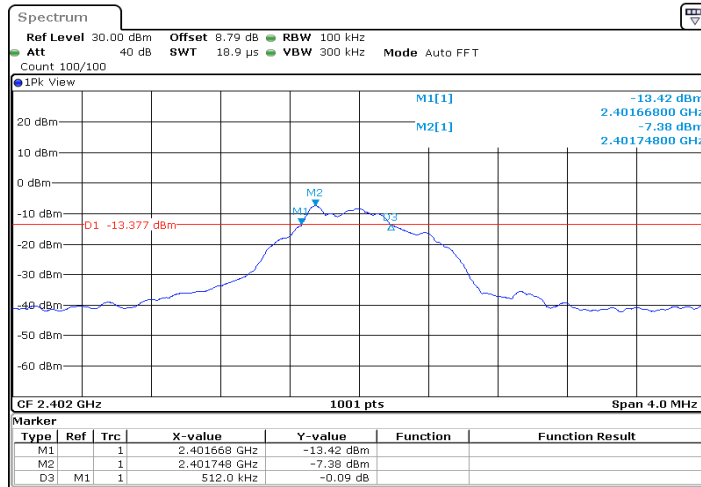
## Appendix A: DTS Bandwidth

### Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_BT4.0	Ant1	2402	0.512	0.5	PASS
		2440	0.512	0.5	PASS
		2480	0.508	0.5	PASS

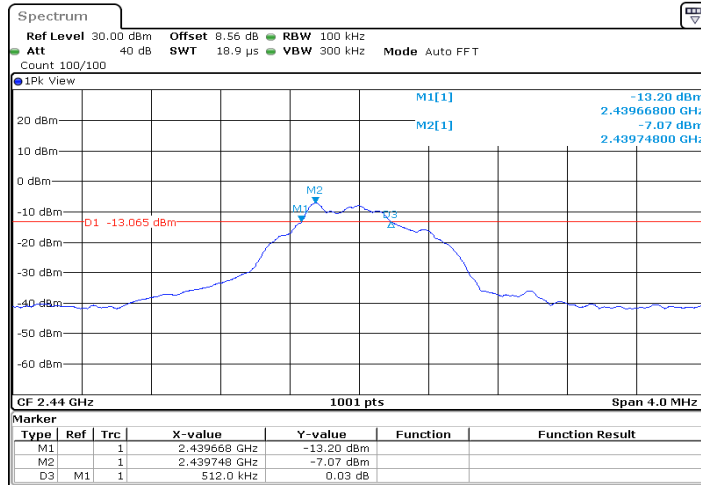
Test Graphs

BLE\_BT4.0\_Ant1\_2402



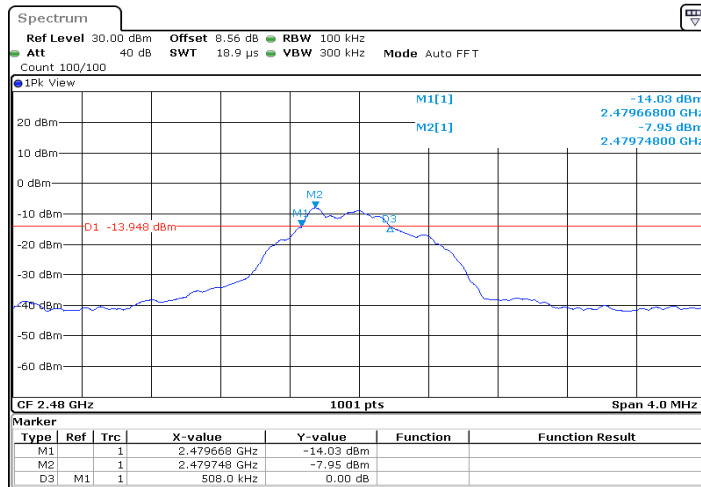
Date: 14.MAR.2020 09:39:46

BLE\_BT4.0\_Ant1\_2440



Date: 14.MAR.2020 09:46:51

BLE\_BT4.0\_Ant1\_2480



Date: 14.MAR.2020 09:48:20

**Appendix B: Maximum conducted Peak output power****Test Result**

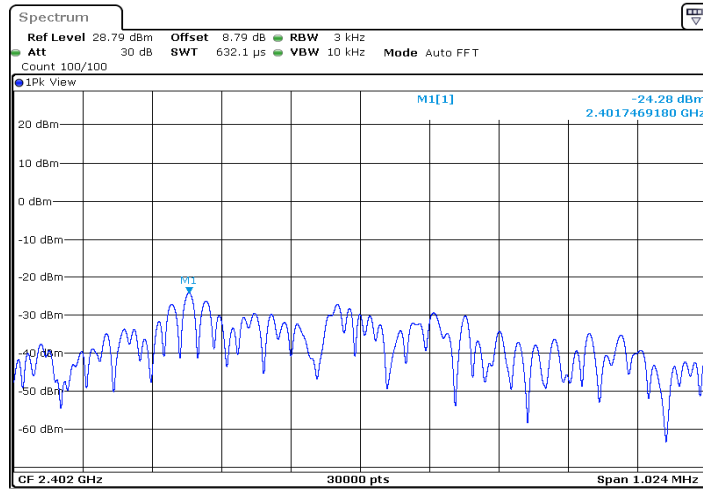
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_BT4.0	Ant1	2402	-10.35	<=30	PASS
		2440	-9.95	<=30	PASS
		2480	-10.94	<=30	PASS

**Appendix C: Maximum power spectral density****Test Result**

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_BT4.0	Ant1	2402	-24.28	<=8	PASS
		2440	-23.87	<=8	PASS
		2480	-24.80	<=8	PASS

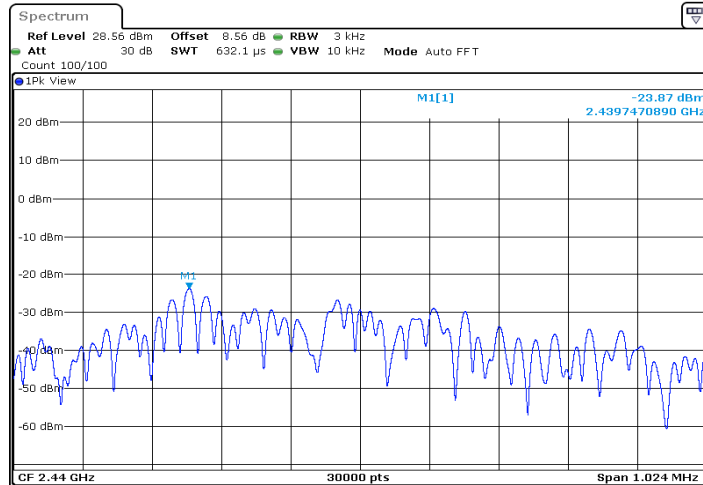
Test Graphs

BLE\_BT4.0\_Ant1\_2402



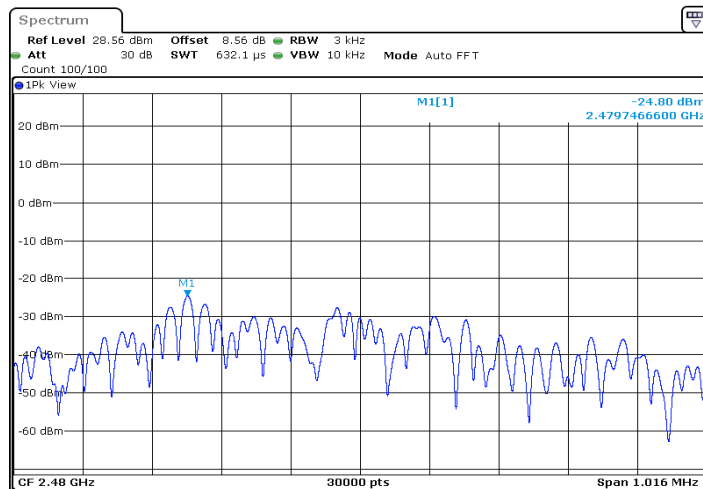
Date: 14.MAR.2020 09:40:09

BLE\_BT4.0\_Ant1\_2440



Date: 14.MAR.2020 09:47:15

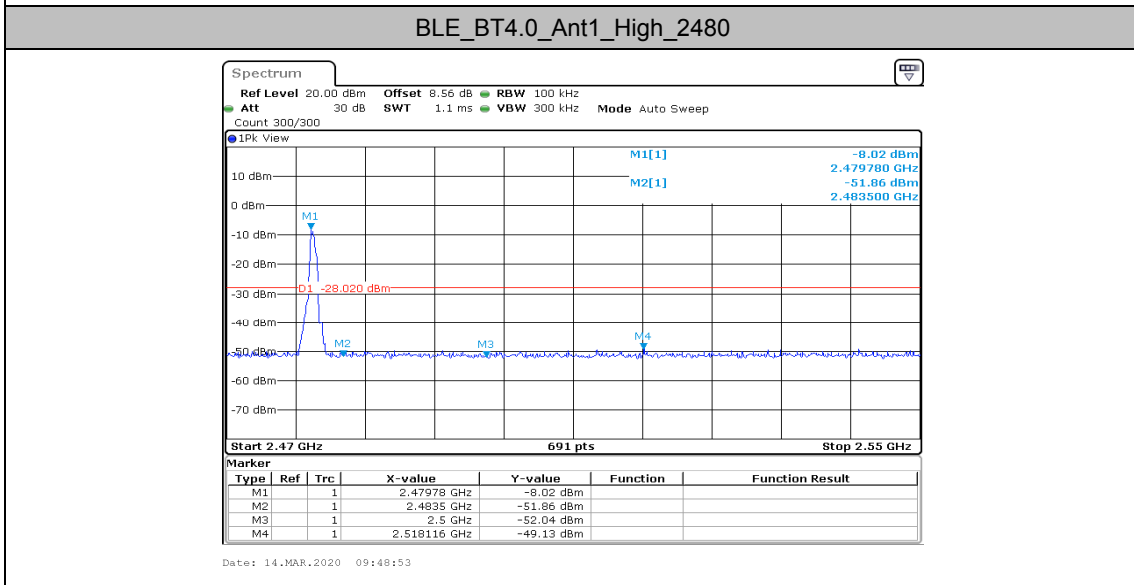
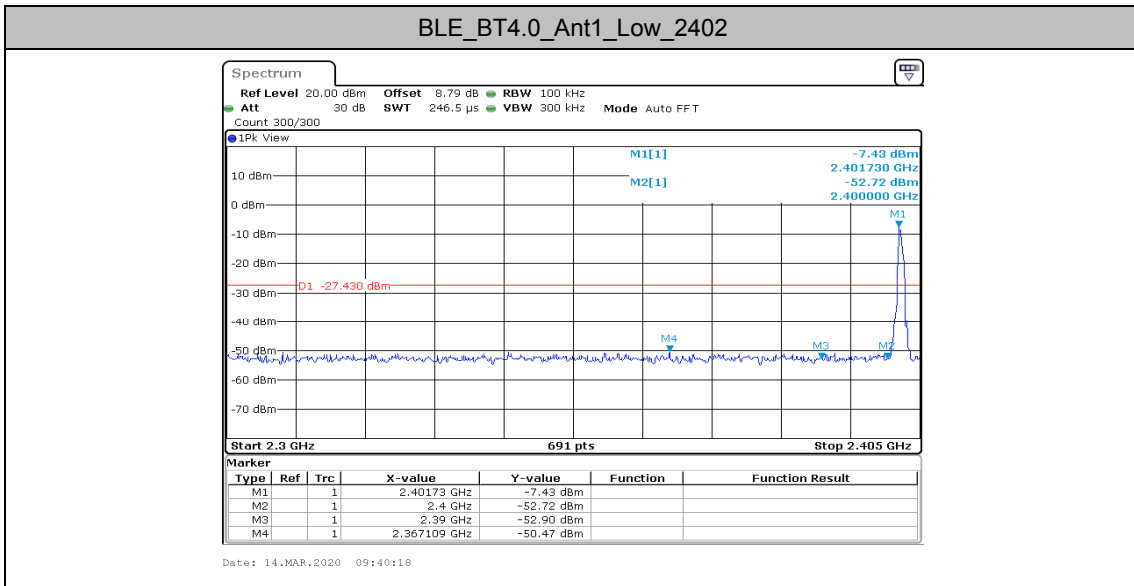
BLE\_BT4.0\_Ant1\_2480



Date: 14.MAR.2020 09:48:44

# Appendix D: Band edge measurements

## Test Graphs



## Appendix E: Duty Cycle

### Test Result

TestMode	Antenna	Channel	TransmissionDuration [ms]	Transmission Period [ms]	Duty Cycle [%]
BLE_BT4.0	Ant1	2440	0.12	1.26	9.52

### Test Graphs

