

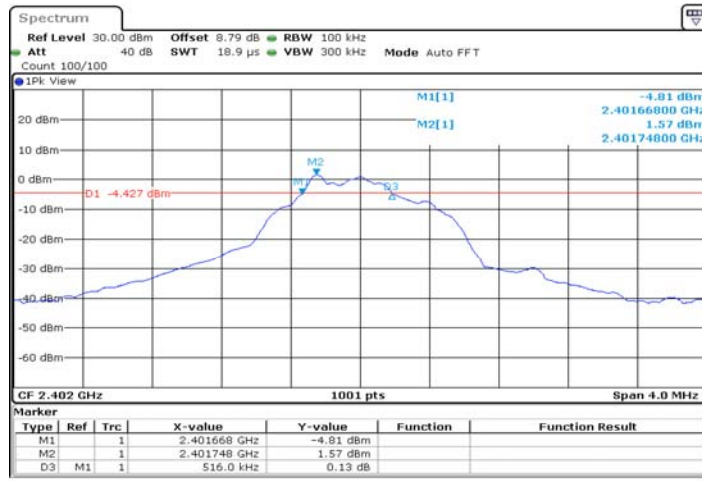
## Appendix A: DTS Bandwidth

### Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_BT4.0	Ant1	2402	0.516	0.5	PASS
		2440	0.516	0.5	PASS
		2480	0.516	0.5	PASS

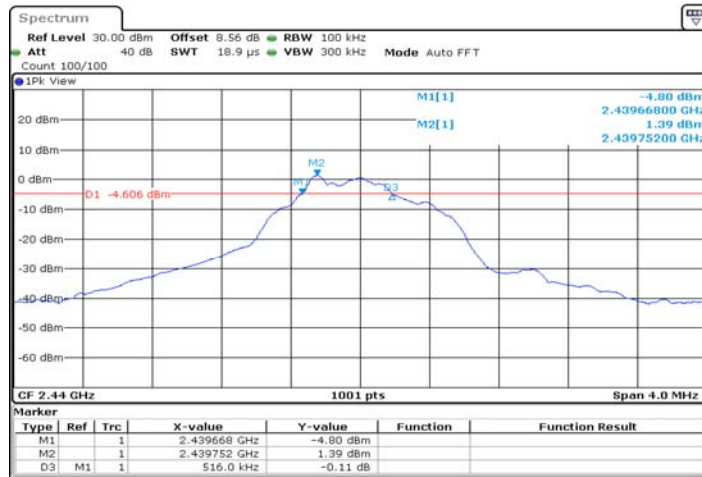
# Test Graphs

BLE\_BT4.0\_Ant1\_2402



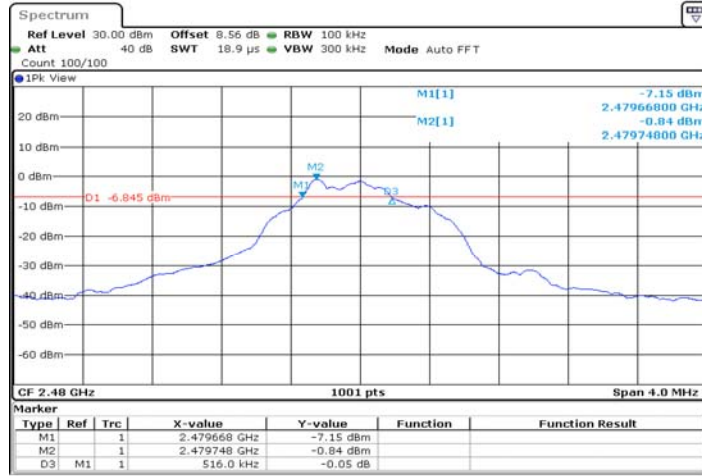
Date: 1.JAN.2020 09:29:24

BLE\_BT4.0\_Ant1\_2440



Date: 1.JAN.2020 09:31:05

BLE\_BT4.0\_Ant1\_2480



Date: 1.JAN.2020 09:32:22

## Appendix B: Maximum conducted output power

### Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_BT4.0	Ant1	2402	-1.40	<=30	PASS
		2440	-1.52	<=30	PASS
		2480	-3.77	<=30	PASS

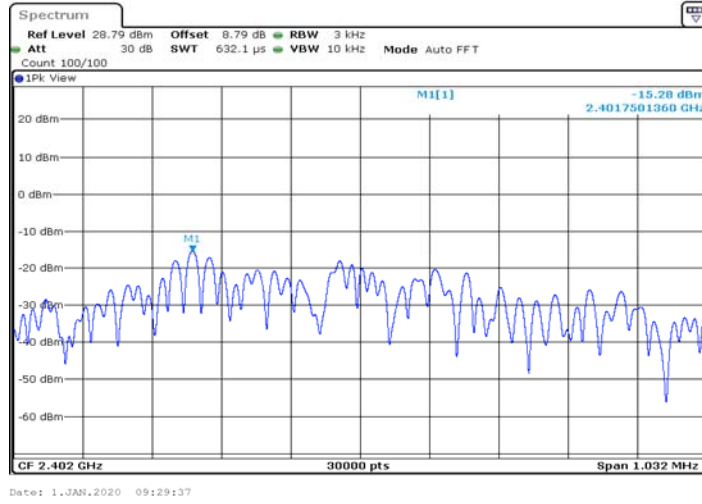
## Appendix C: Maximum power spectral density

### Test Result

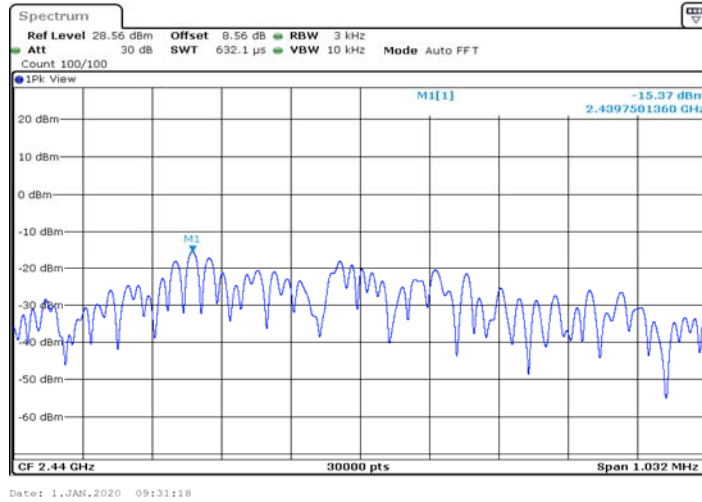
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_BT4.0	Ant1	2402	-15.28	<=8	PASS
		2440	-15.37	<=8	PASS
		2480	-17.67	<=8	PASS

# Test Graphs

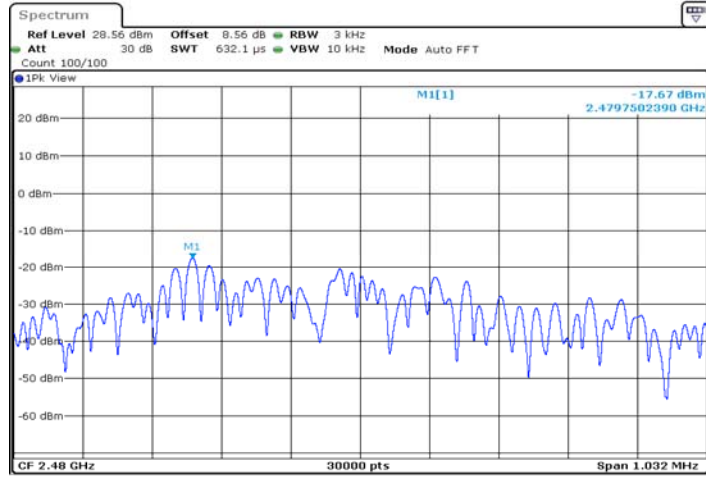
## BLE\_BT4.0\_Ant1\_2402



## BLE\_BT4.0\_Ant1\_2440



BLE\_BT4.0\_Ant1\_2480



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## Appendix D:Band edge measurements

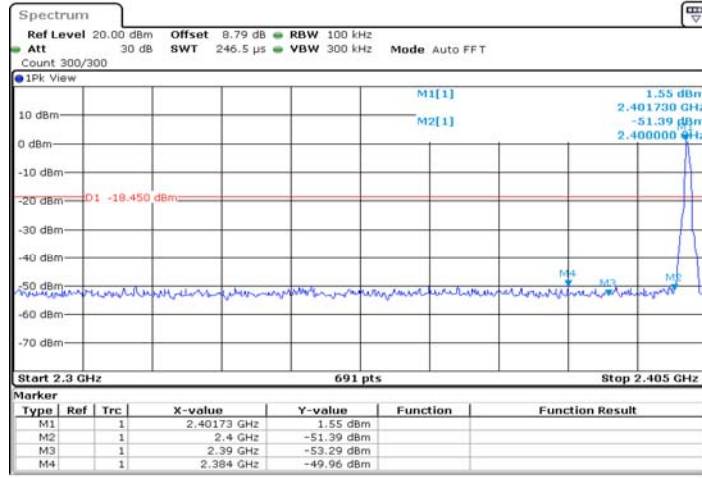
### Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_BT4.0	Ant1	Low	2402	1.55	-49.96	<=-18.45	PASS
		High	2480	-0.82	-48.61	<=-20.82	PASS



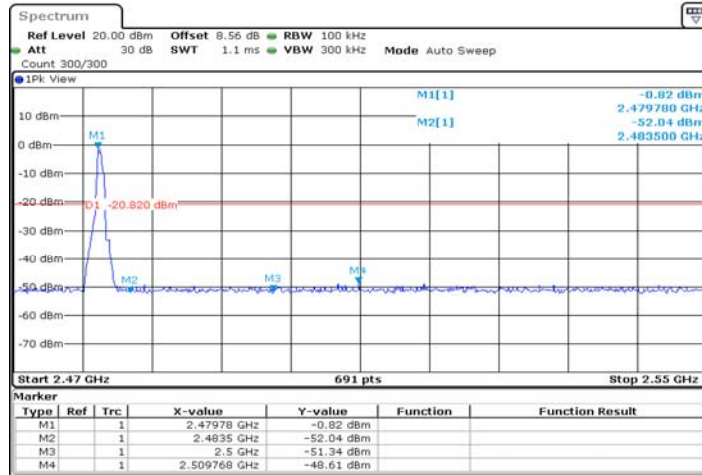
# Test Graphs

BLE\_BT4.0\_Ant1\_Low\_2402



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BLE\_BT4.0\_Ant1\_High\_2480



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## Appendix E: Duty Cycle

### Test Result

TestMode	Antenna	Channel	TransmissionDuration [ms]	Transmission Period [ms]	Duty Cycle [%]
BLE_BT4.0	Ant1	2440	0.09	0.63	14.40

### Test Graphs

