

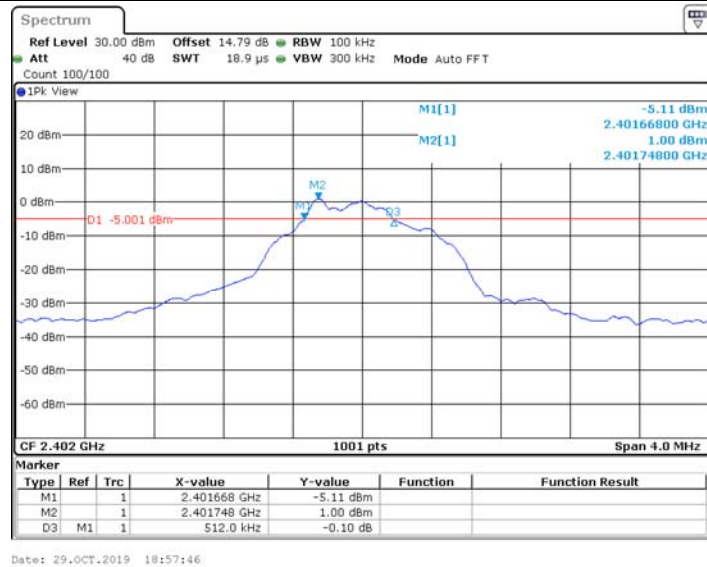
Item A: DTS Bandwidth

Test Result

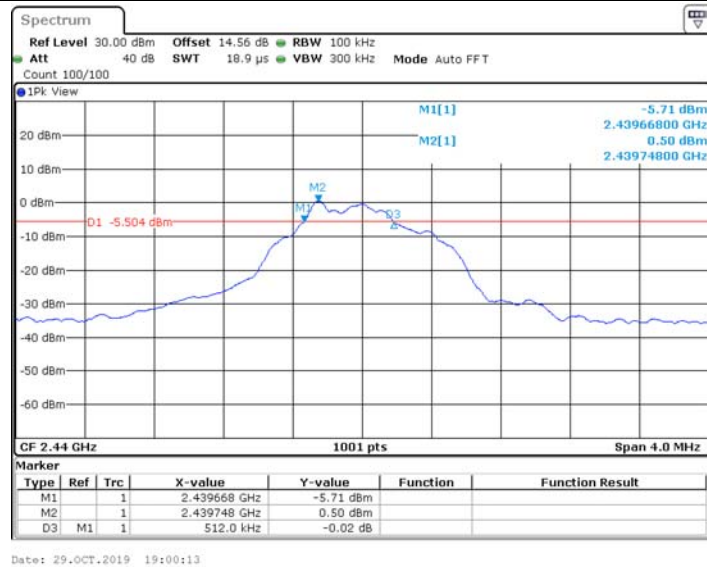
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_BT4.0	Ant1	2402	0.512	2401.668	2402.180	0.5	PASS
		2440	0.512	2439.668	2440.180	0.5	PASS
		2480	0.512	2479.668	2480.180	0.5	PASS

Test Graphs

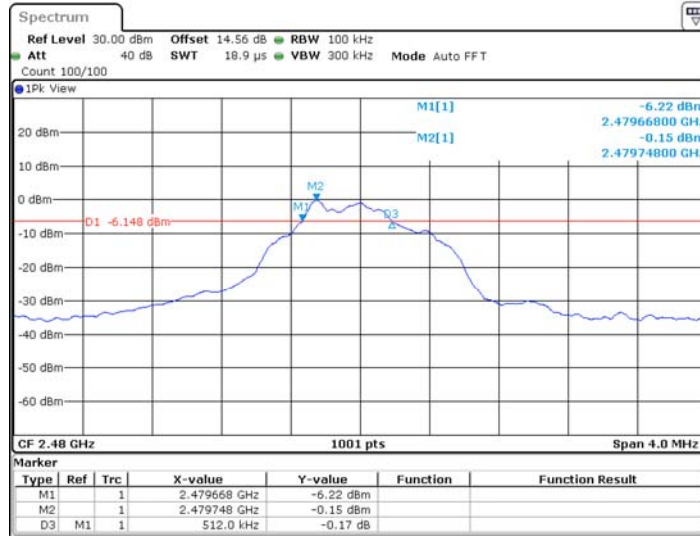
BLE_BT4.0_Ant1_2402



BLE_BT4.0_Ant1_2440



BLE_BT4.0_Ant1_2480



Date: 29.OCT.2019 19:01:32

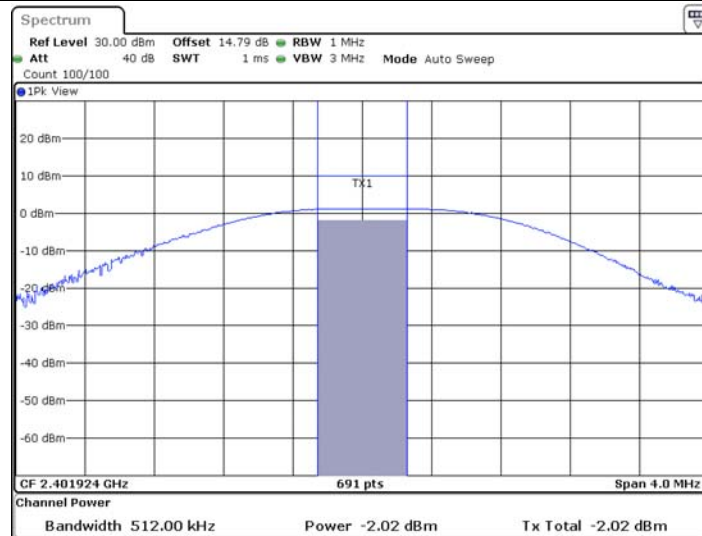
Item B: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_BT4.0	Ant1	2402	-2.02	<=30	PASS
		2440	-2.48	<=30	PASS
		2480	-3.14	<=30	PASS

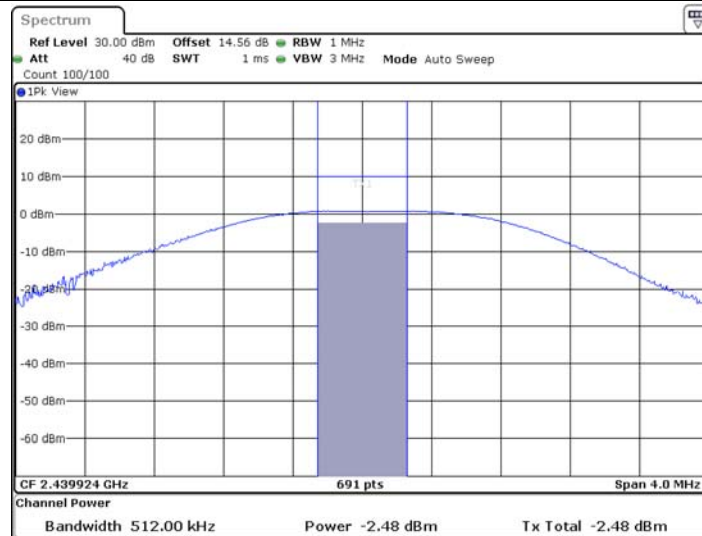
Test Graphs

BLE_BT4.0_Ant1_2402



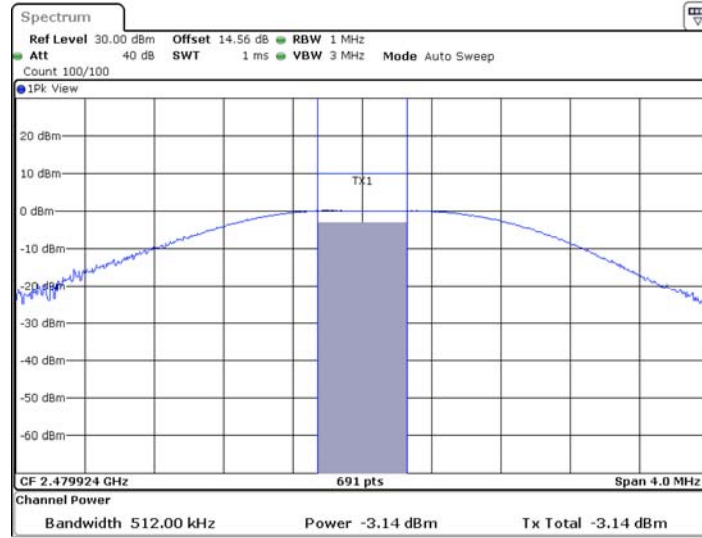
Date: 29.OCT.2019 18:58:03

BLE_BT4.0_Ant1_2440



Date: 29.OCT.2019 19:00:29

BLE_BT4.0_Ant1_2480



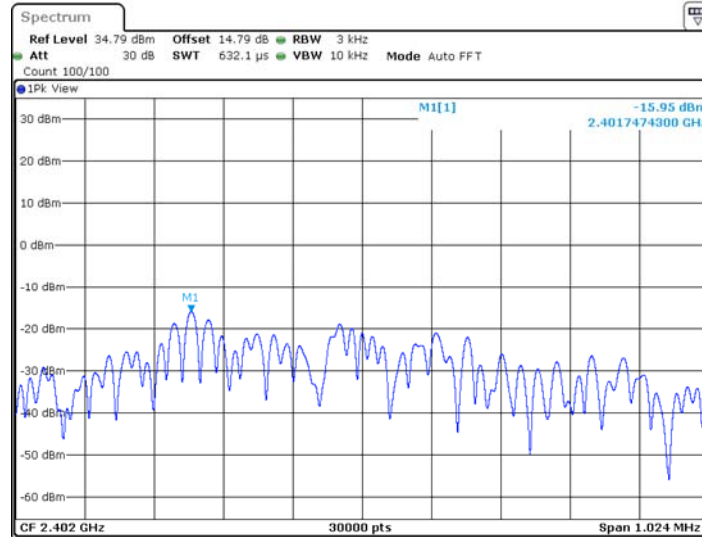
Item C: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_BT4.0	Ant1	2402	-15.95	<=8	PASS
		2440	-16.36	<=8	PASS
		2480	-17.07	<=8	PASS

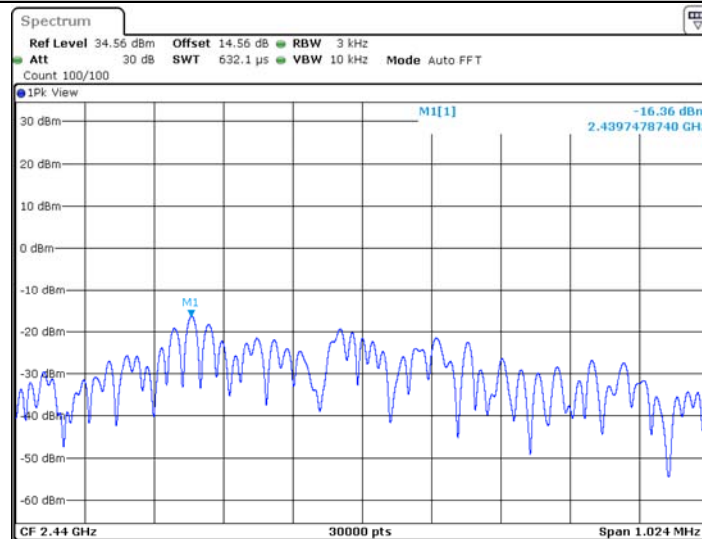
Test Graphs

BLE_BT4.0_Ant1_2402



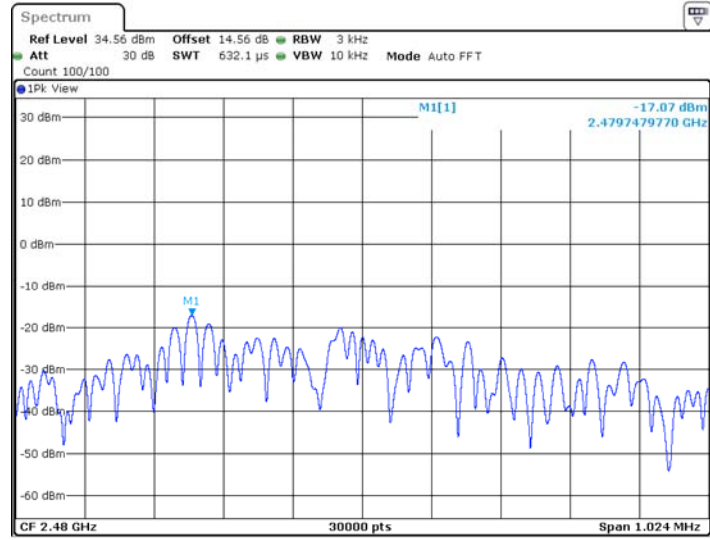
Date: 29.OCT.2019 18:58:10

BLE_BT4.0_Ant1_2440



Date: 29.OCT.2019 19:00:36

BLE_BT4.0_Ant1_2480



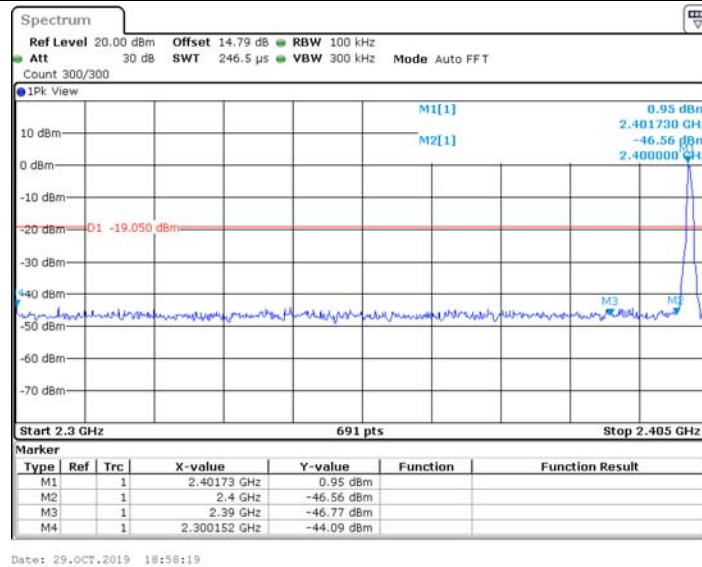
Item D:Band edge measurements

Test Result

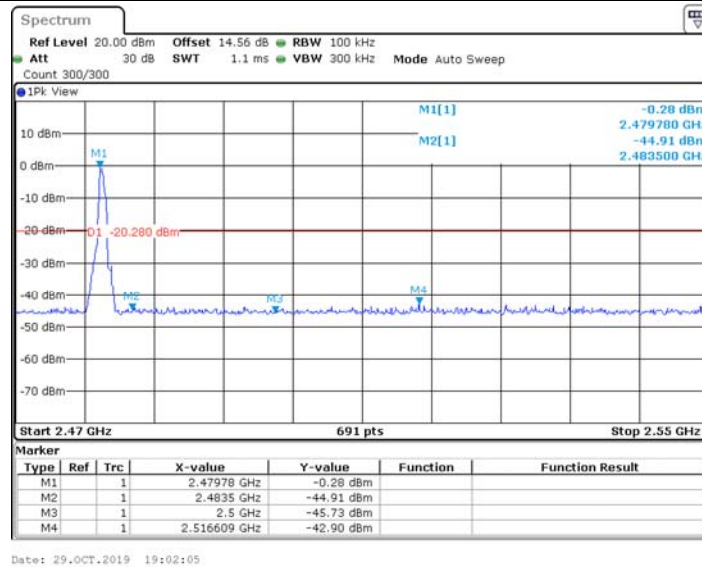
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_BT4.0	Ant1	Low	2402	0.95	-44.09	<=-19.05	PASS
		High	2480	-0.28	-42.9	<=-20.28	PASS

Test Graphs

BLE_BT4.0_Ant1_Low_2402



BLE_BT4.0_Ant1_High_2480



Item E: Duty Cycle

Test Result

TestMode	Antenna	Channel	TransmissionDuration [us]	Transmission Period [us]	Duty Cycle [%]
BLE_BT4.0	Ant1	2440	96.262	617.577	15.59

Test Graphs

