

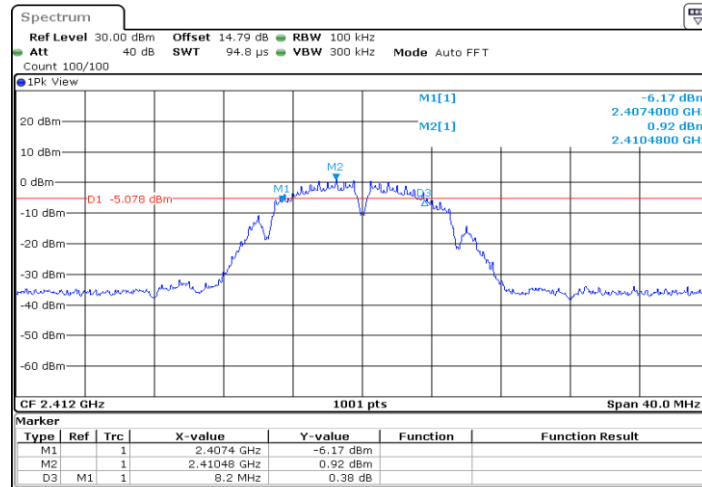
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.200	0.5	PASS
		2442	8.680	0.5	PASS
		2472	9.160	0.5	PASS
11G	Ant1	2412	15.800	0.5	PASS
		2442	15.840	0.5	PASS
		2472	16.480	0.5	PASS
11N20SISO	Ant1	2412	16.440	0.5	PASS
		2442	16.440	0.5	PASS
		2472	17.680	0.5	PASS

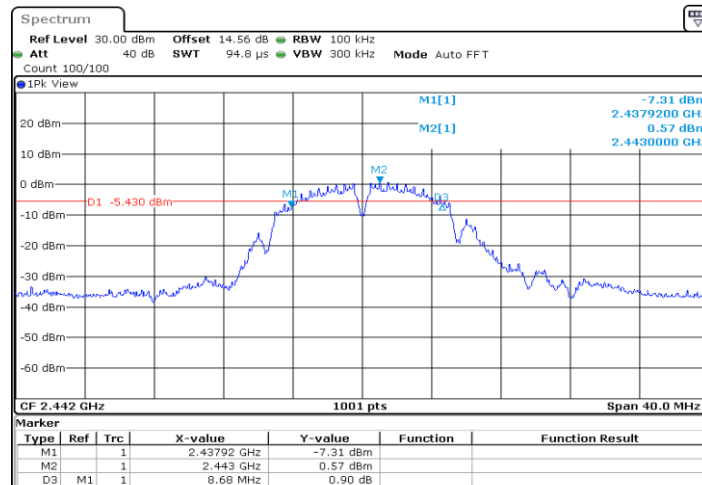
Test Graphs

11B_Ant1_2412



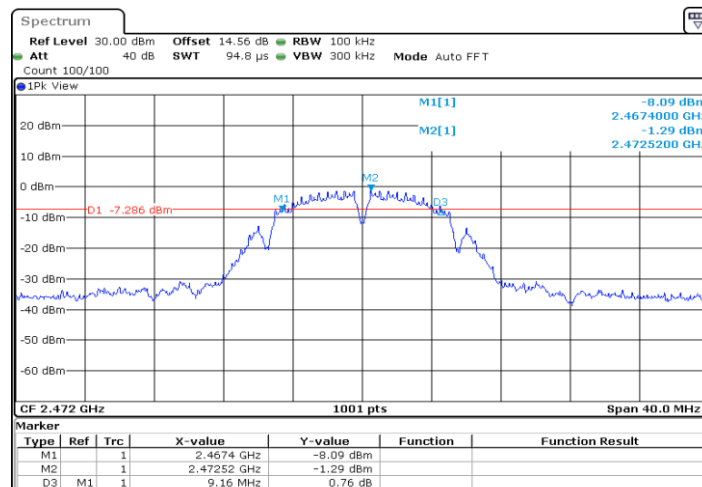
Date: 3.JUN.2020 01:30:59

11B_Ant1_2442



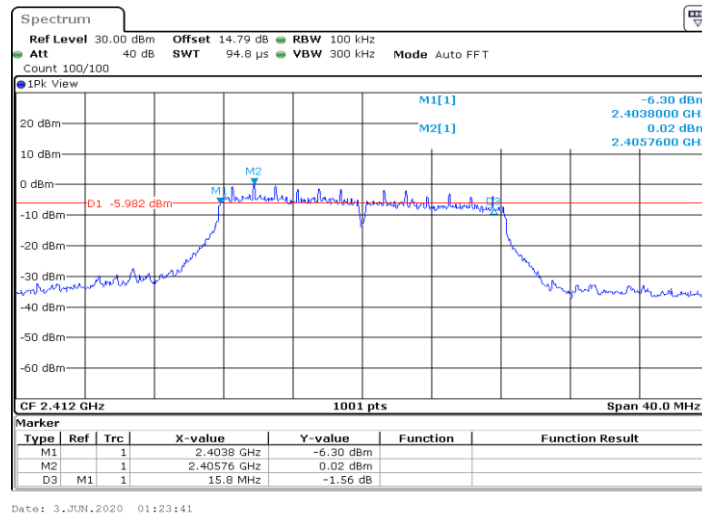
Date: 3.JUN.2020 00:23:01

11B_Ant1_2472

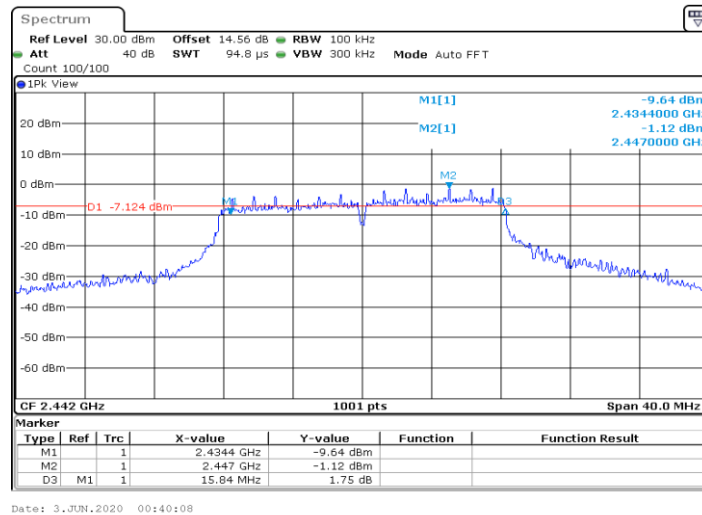


Date: 3.JUN.2020 00:19:45

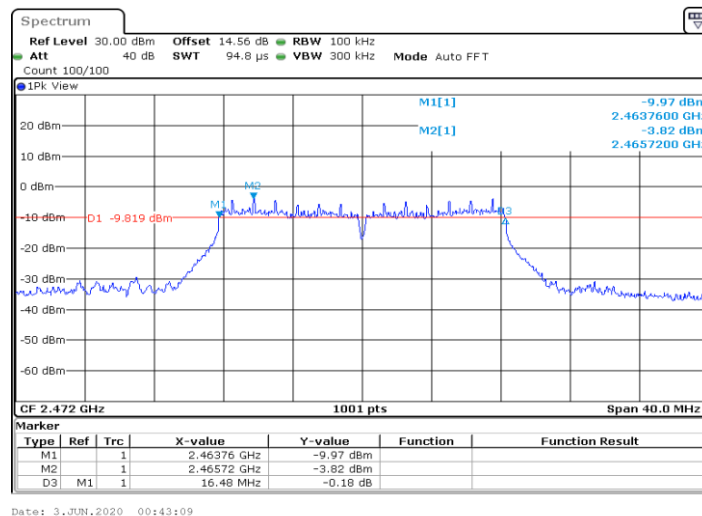
11G_Ant1_2412



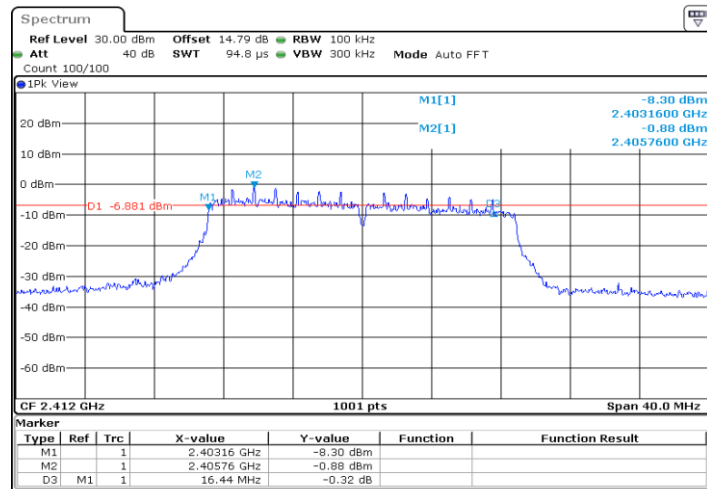
11G_Ant1_2442



11G_Ant1_2472

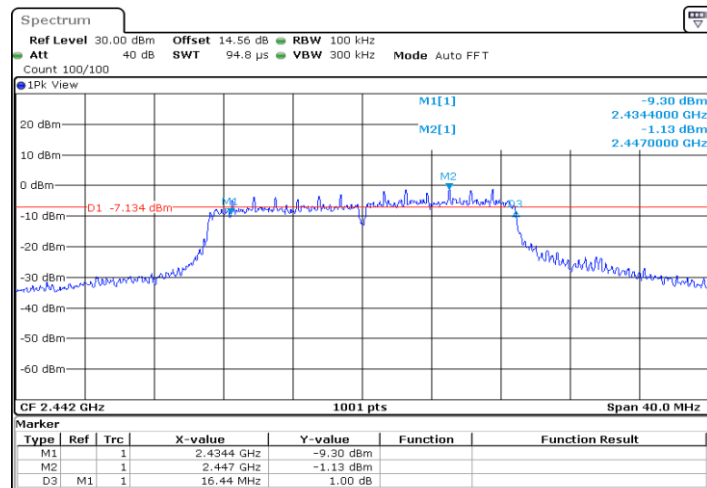


11N20SISO_Ant1_2412



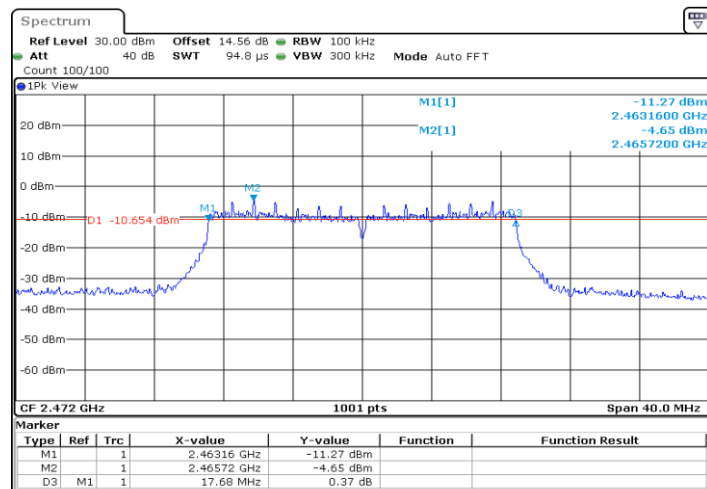
Date: 3.JUN.2020 01:21:59

11N20SISO_Ant1_2442



Date: 3.JUN.2020 00:49:43

11N20SISO_Ant1_2472



Date: 3.JUN.2020 00:45:19

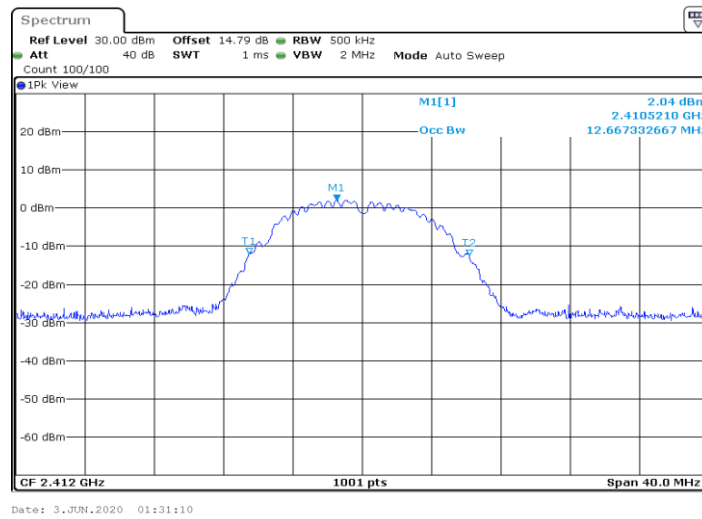
Appendix B: Occupied Channel Bandwidth

Test Result

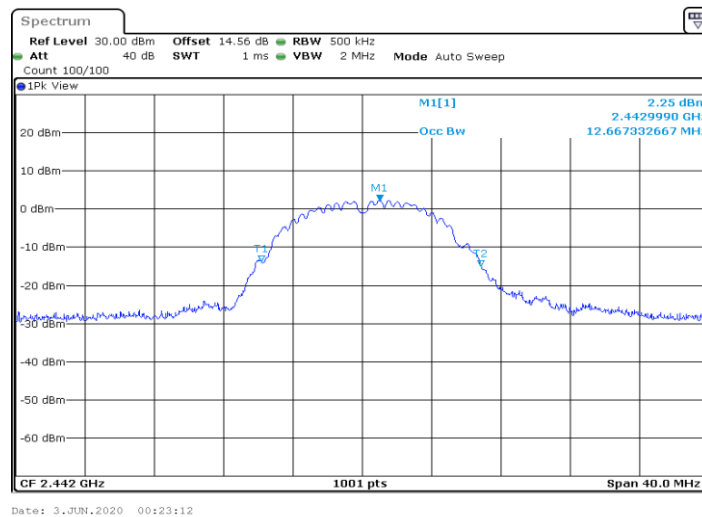
TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.667	---	PASS
		2442	12.667	---	PASS
		2472	13.347	---	PASS
11G	Ant1	2412	18.102	---	PASS
		2442	19.740	---	PASS
		2472	18.781	---	PASS
11N20SISO	Ant1	2412	18.621	---	PASS
		2442	21.339	---	PASS
		2472	19.221	---	PASS

Test Graphs

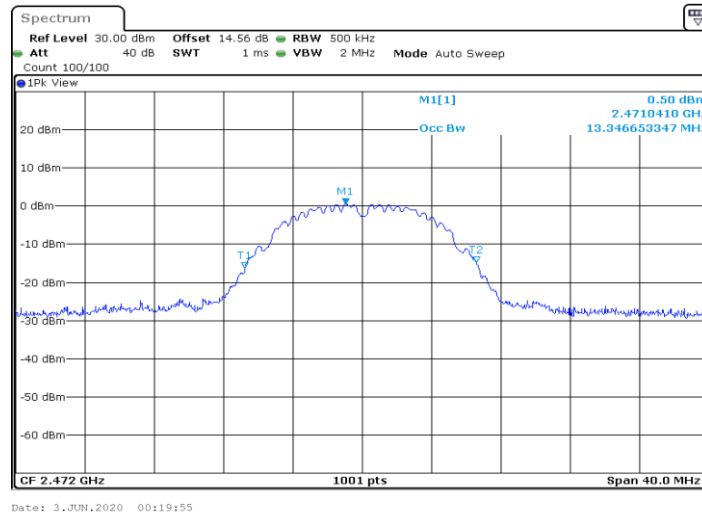
11B_Ant1_2412



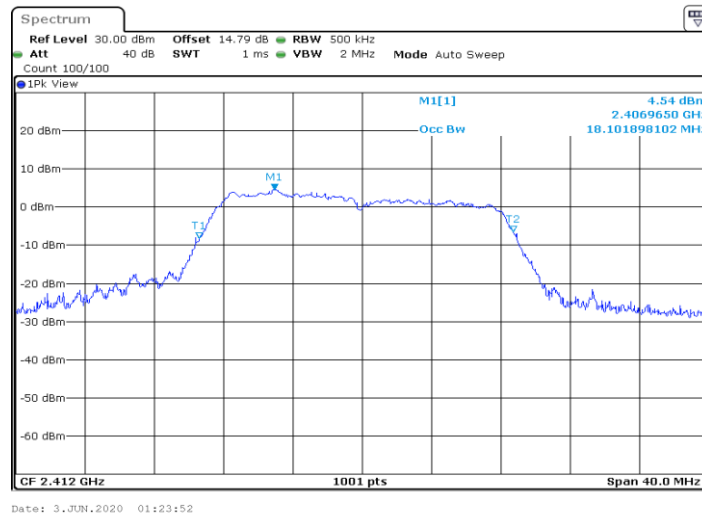
11B_Ant1_2442



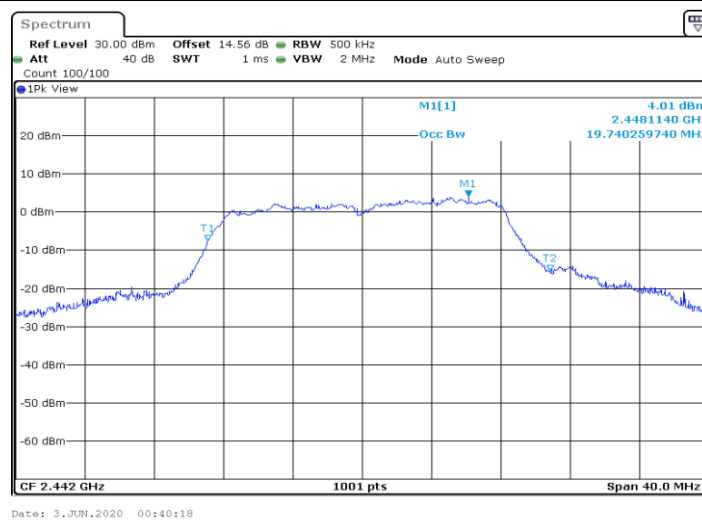
11B_Ant1_2472



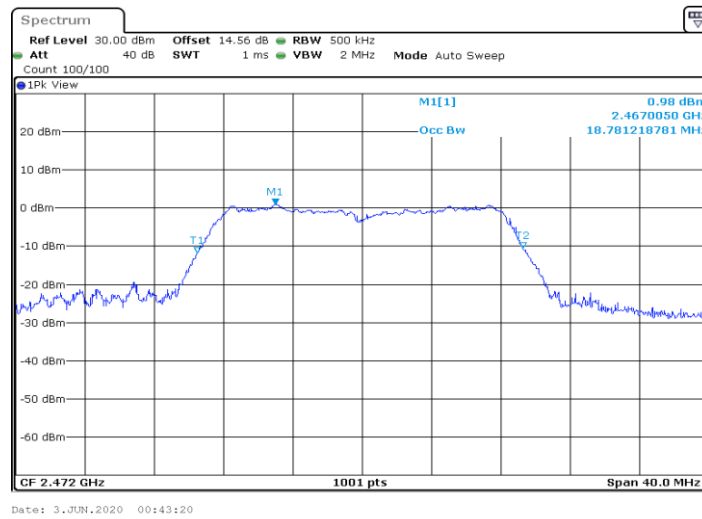
11G_Ant1_2412



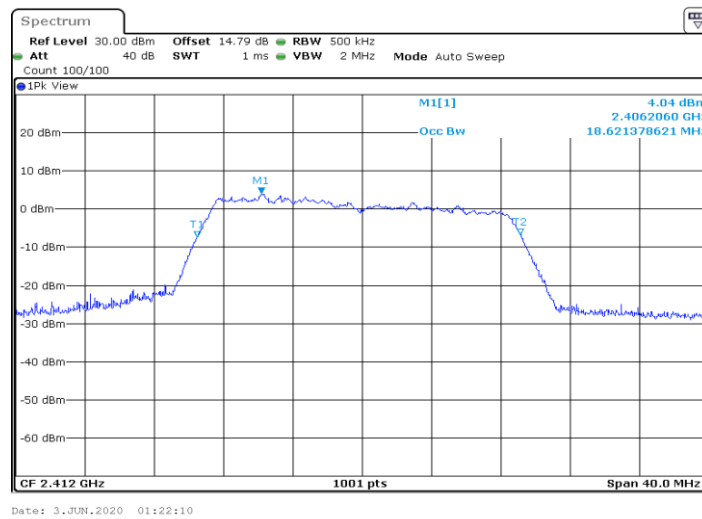
11G_Ant1_2442



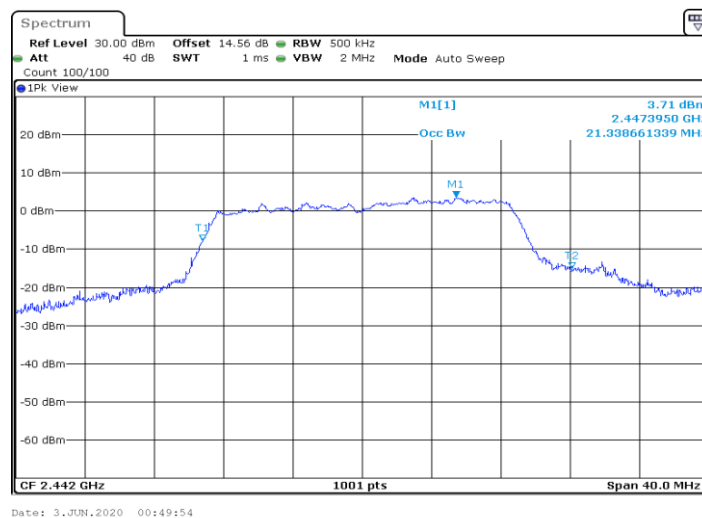
11G_Ant1_2472



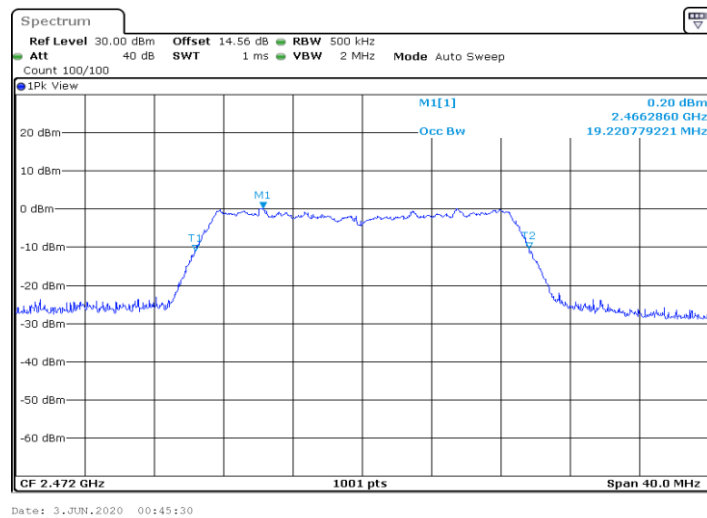
11N20SISO_Ant1_2412



11N20SISO_Ant1_2442



11N20SISO_Ant1_2472



Appendix C: Maximum conducted output power (Peak)**Test Result**

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	8.95	<=30	PASS
		2442	9.30	<=30	PASS
		2472	8.08	<=30	PASS
11G	Ant1	2412	8.82	<=30	PASS
		2442	8.61	<=30	PASS
		2472	6.53	<=30	PASS
11N20SISO	Ant1	2412	7.96	<=30	PASS
		2442	8.52	<=30	PASS
		2472	5.71	<=30	PASS

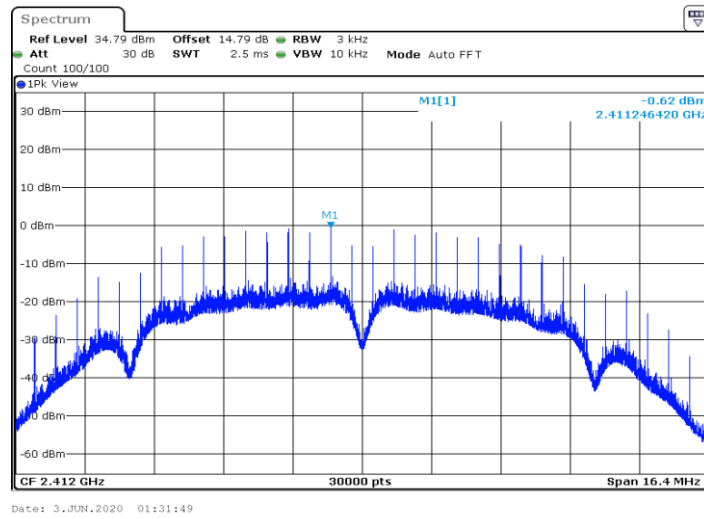
Appendix D: Maximum power spectral density

Test Result

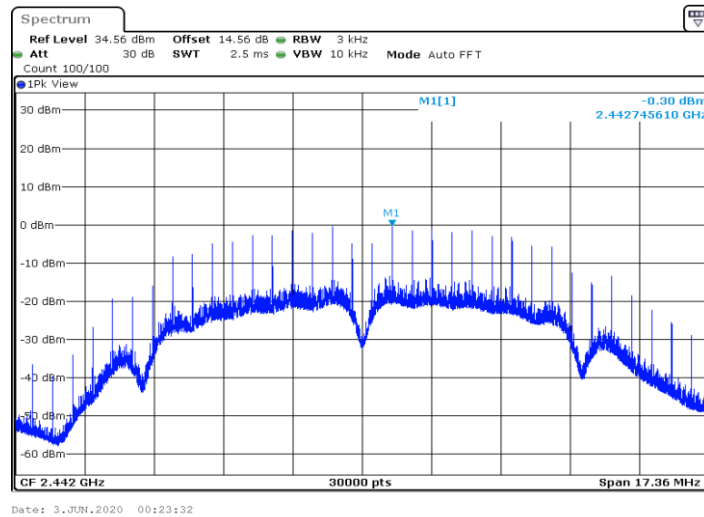
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-0.62	<=8	PASS
		2442	-0.30	<=8	PASS
		2472	-2.16	<=8	PASS
11G	Ant1	2412	-15.22	<=8	PASS
		2442	-16.65	<=8	PASS
		2472	-18.95	<=8	PASS
11N20SISO	Ant1	2412	-15.34	<=8	PASS
		2442	-16.2	<=8	PASS
		2472	-18.68	<=8	PASS

Test Graphs

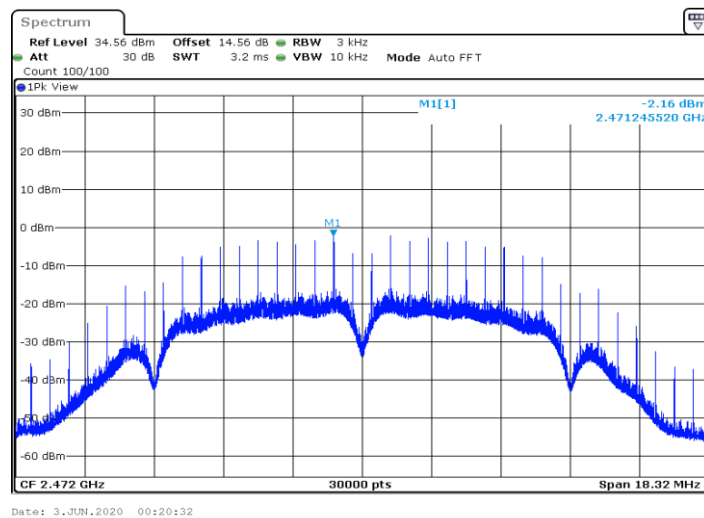
11B_Ant1_2412



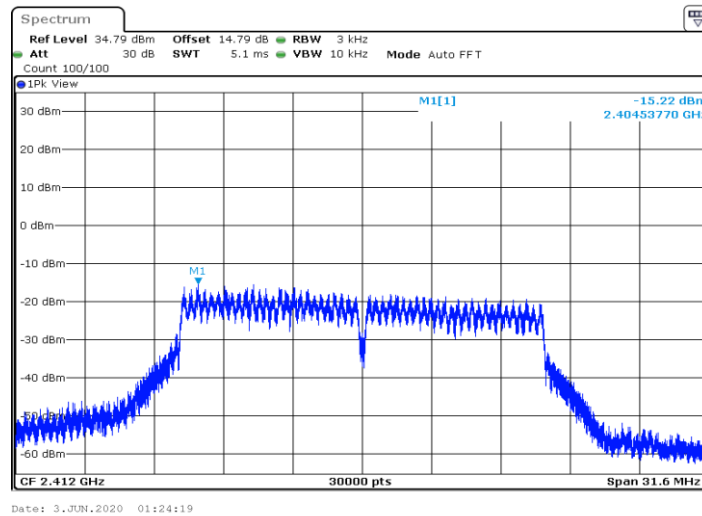
11B_Ant1_2442



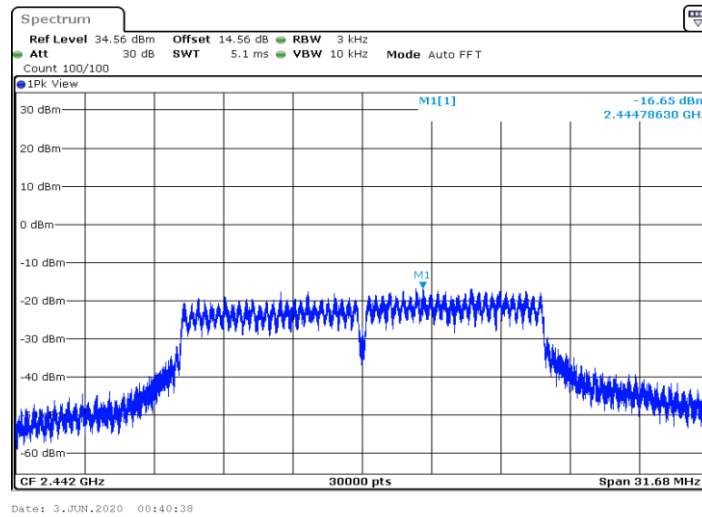
11B_Ant1_2472



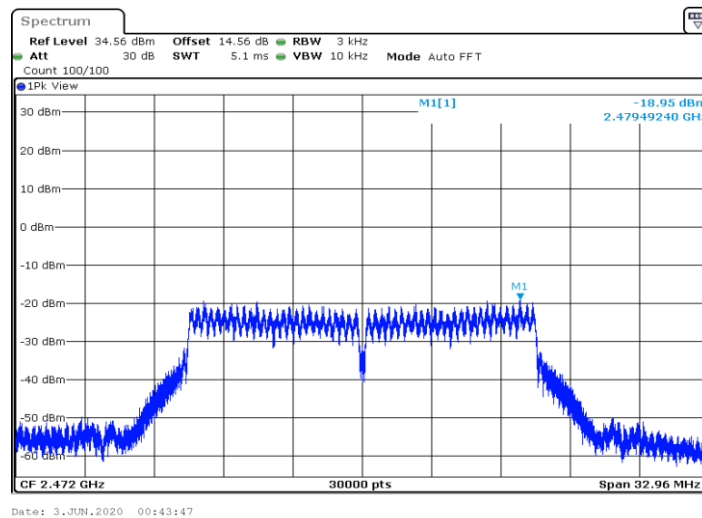
11G_Ant1_2412



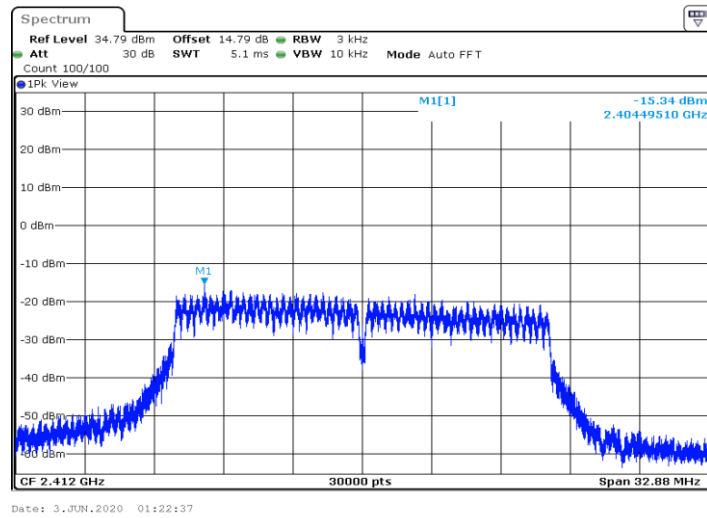
11G_Ant1_2442



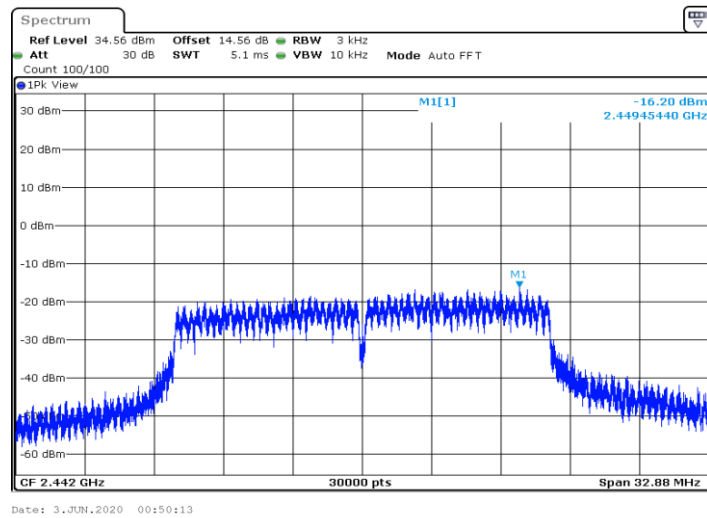
11G_Ant1_2472



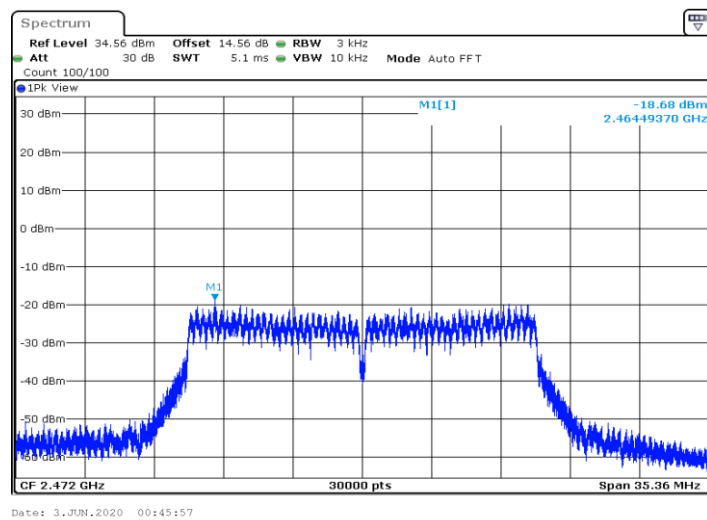
11N20SISO_Ant1_2412



11N20SISO_Ant1_2442

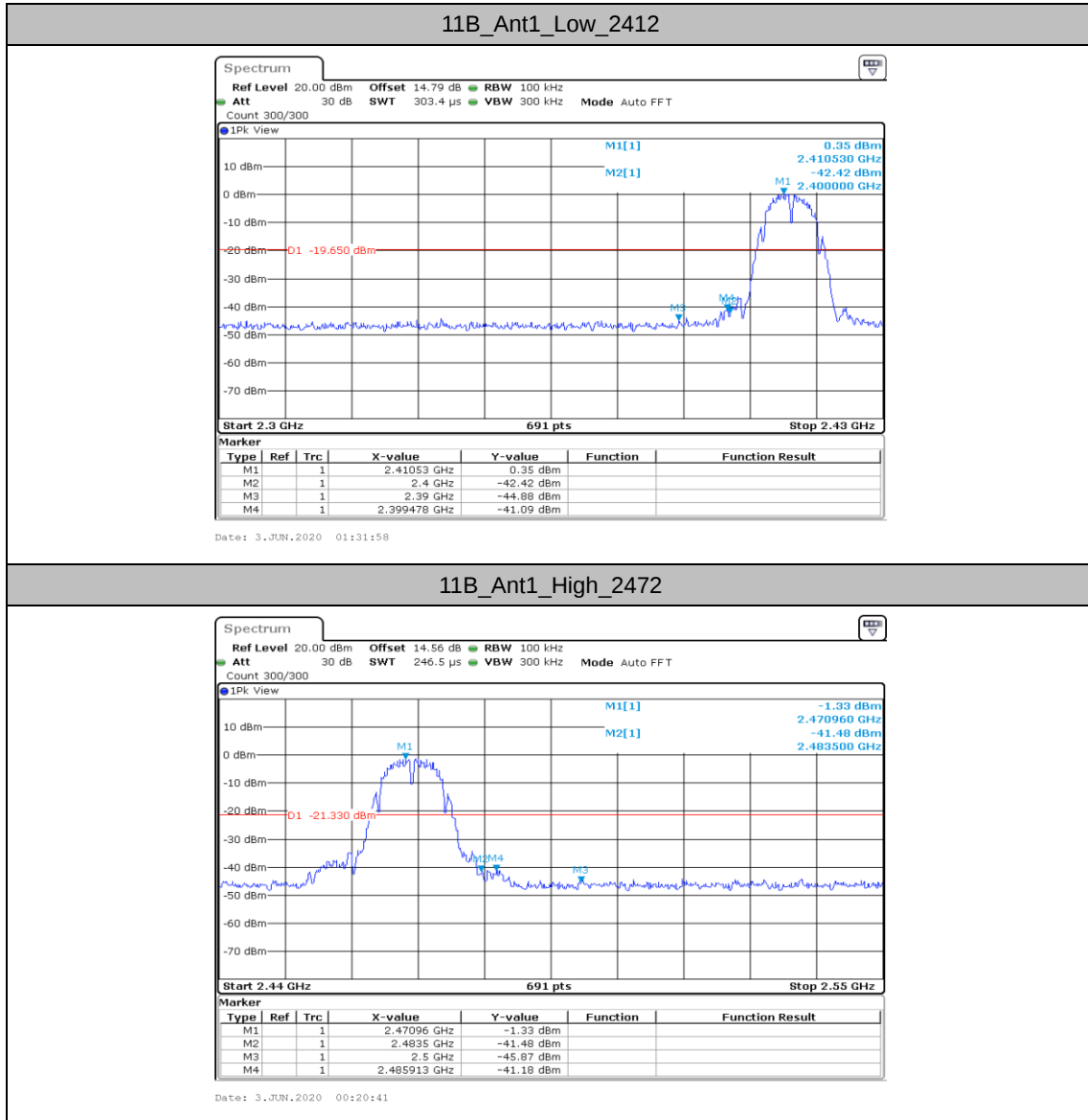


11N20SISO_Ant1_2472

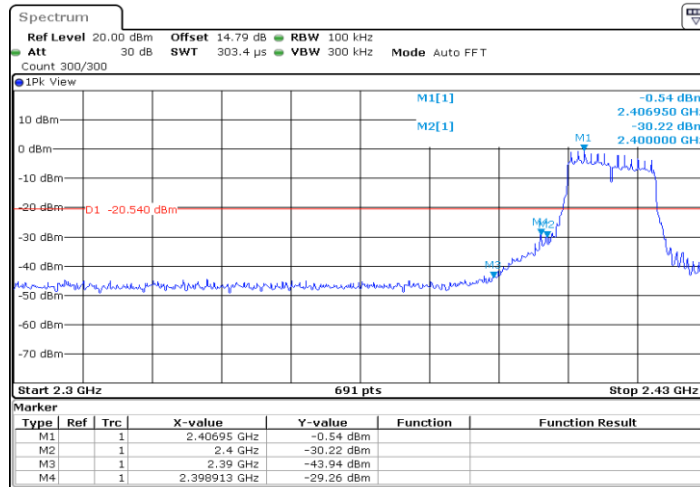


Appendix E: Band edge measurements

Test Graphs



11G_Ant1_Low_2412



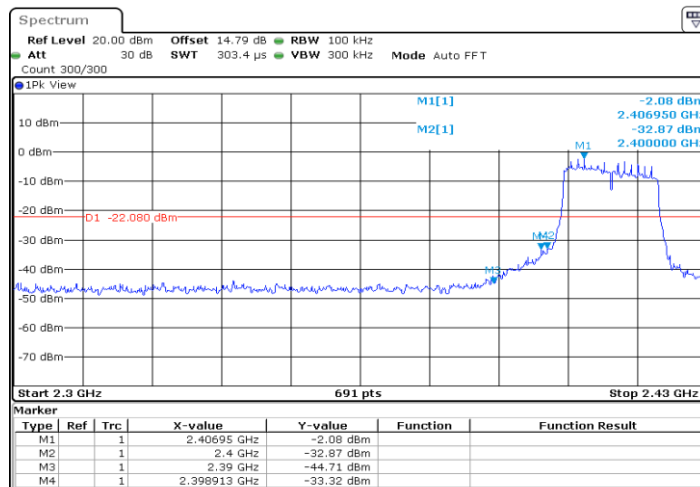
Date: 3.JUN.2020 01:24:28

11G_Ant1_High_2472

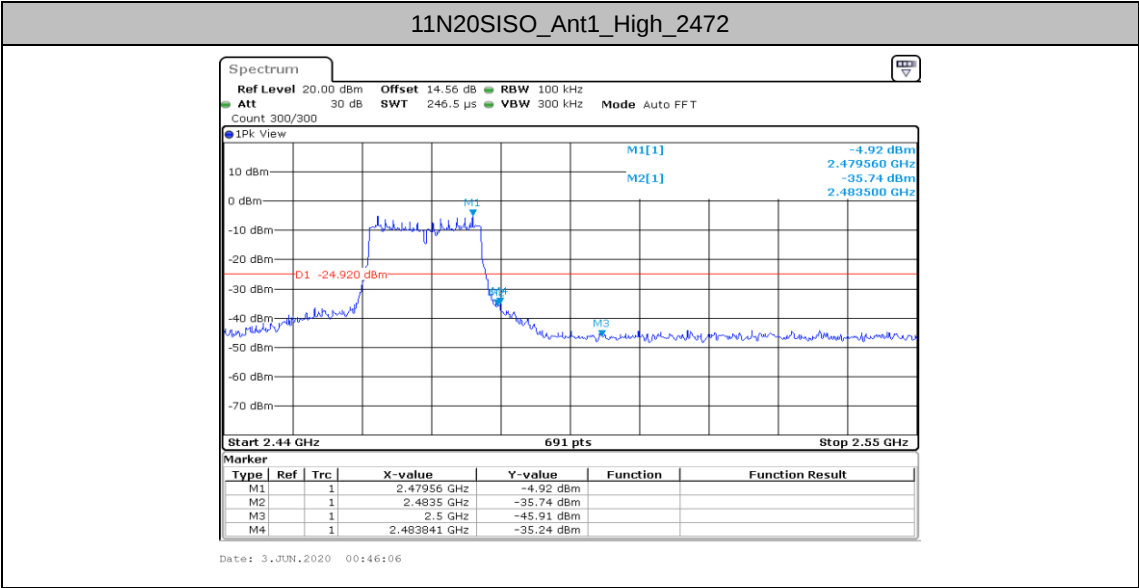


Date: 3.JUN.2020 00:43:56

11N20SISO_Ant1_Low_2412



Date: 3.JUN.2020 01:22:46



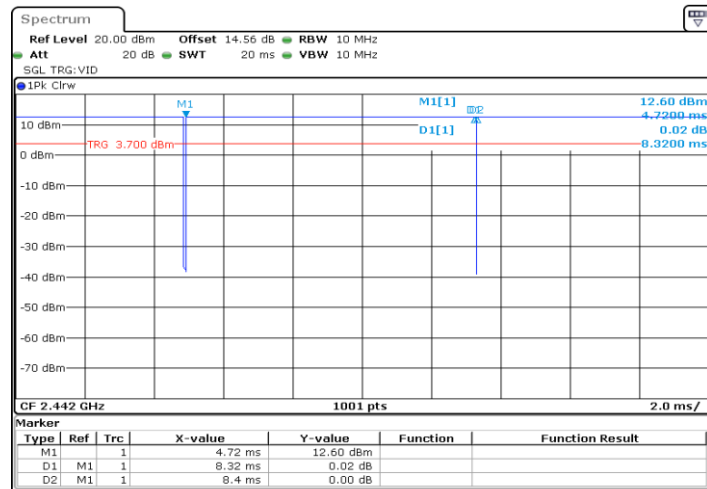
Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2442	8.32	8.40	99.05
11G	Ant1	2442	1.37	1.43	95.80
11N20SISO	Ant1	2442	1.28	1.33	96.24

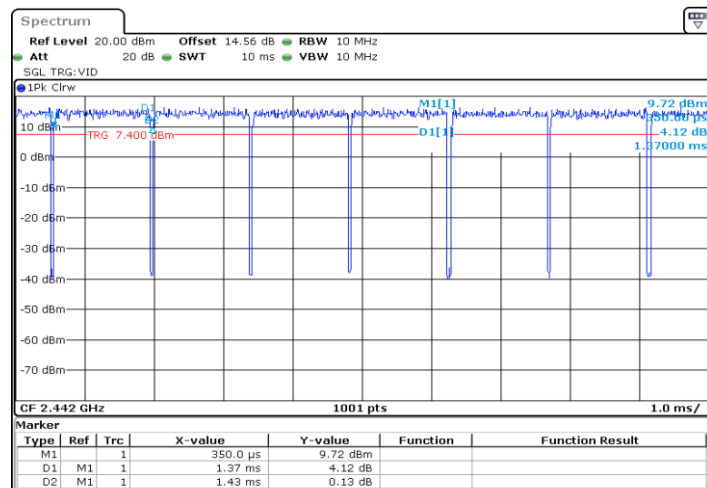
Test Graphs

11B_Ant1_2442



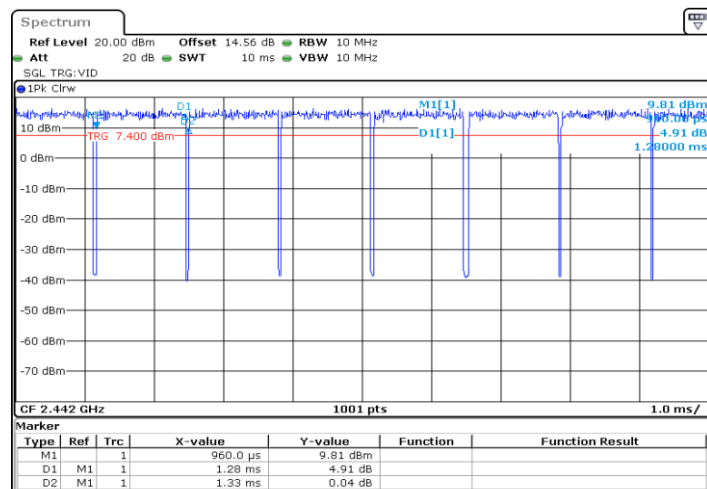
Date: 3.JUN.2020 00:22:41

11G_Ant1_2442



Date: 3.JUN.2020 00:39:47

11N20SISO_Ant1_2442



Date: 3.JUN.2020 00:49:23