

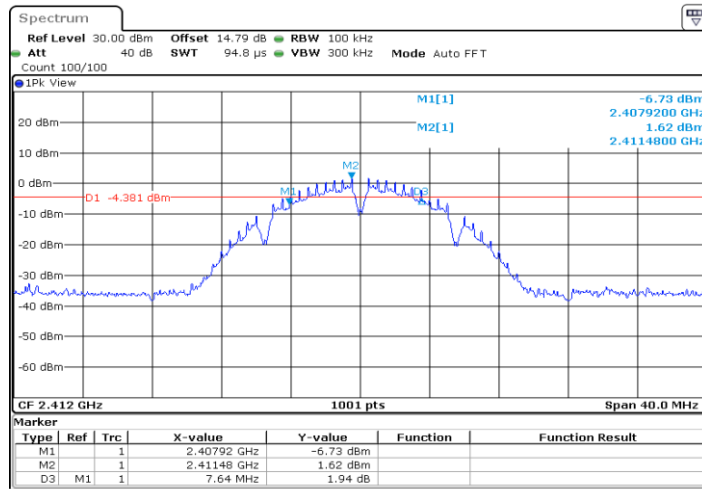
## Appendix A: DTS Bandwidth

### Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	7.640	0.5	PASS
		2442	7.200	0.5	PASS
		2472	7.160	0.5	PASS
11G	Ant1	2412	16.400	0.5	PASS
		2442	16.440	0.5	PASS
		2472	16.400	0.5	PASS
11N20	Ant1	2412	17.680	0.5	PASS
		2442	17.680	0.5	PASS
		2472	17.680	0.5	PASS

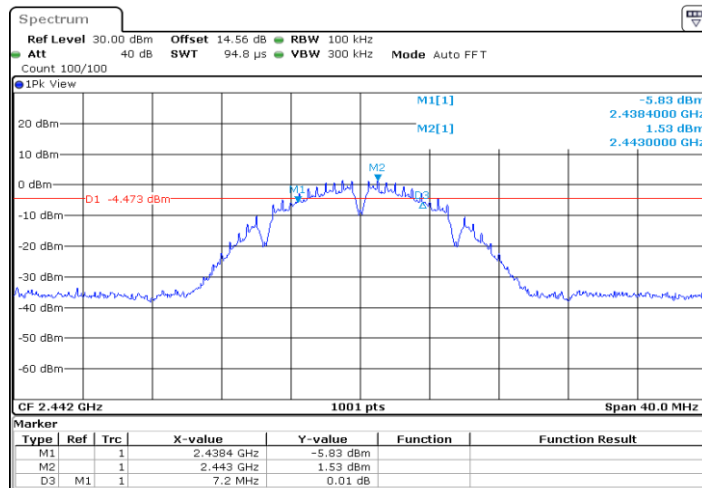
### Test Graphs

11B\_Ant1\_2412



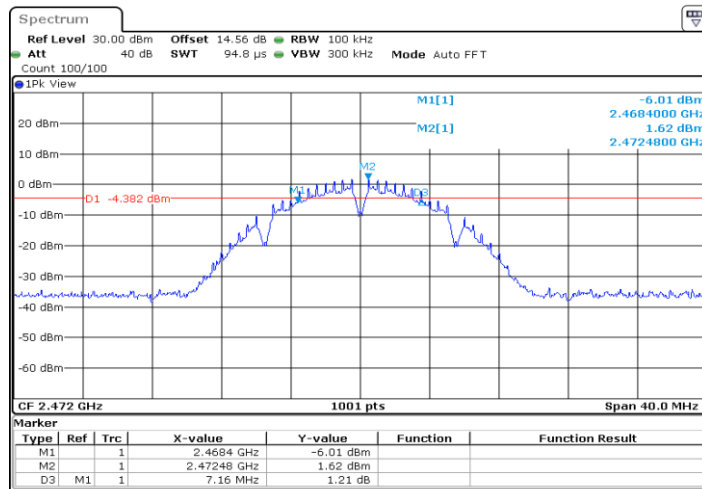
Date: 21.APR.2020 18:18:50

11B\_Ant1\_2442



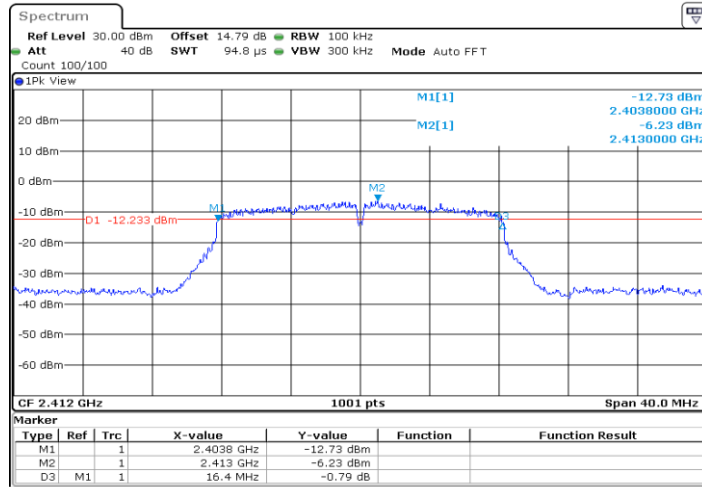
Date: 21.APR.2020 18:20:44

11B\_Ant1\_2472



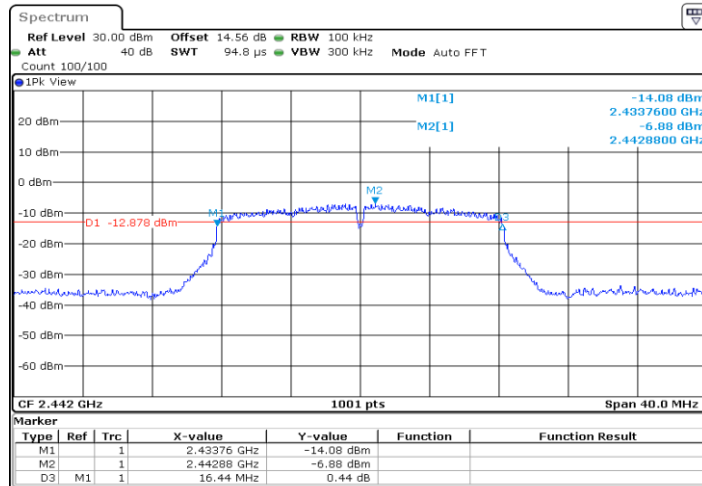
Date: 21.APR.2020 18:22:05

11G\_Ant1\_2412



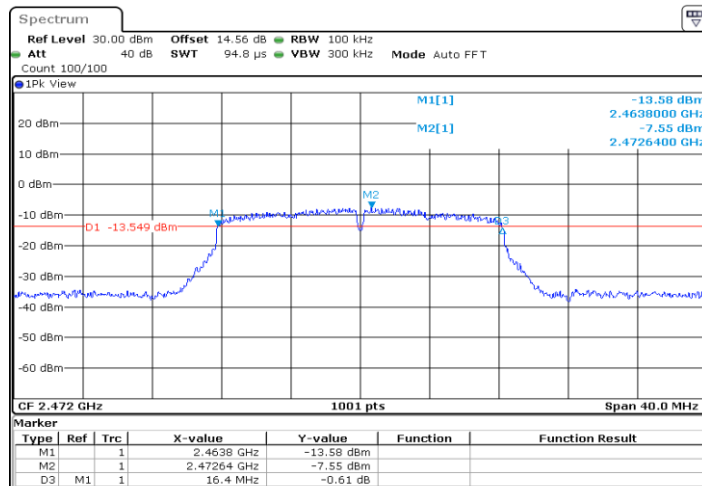
Date: 21.APR.2020 18:24:19

11G\_Ant1\_2442



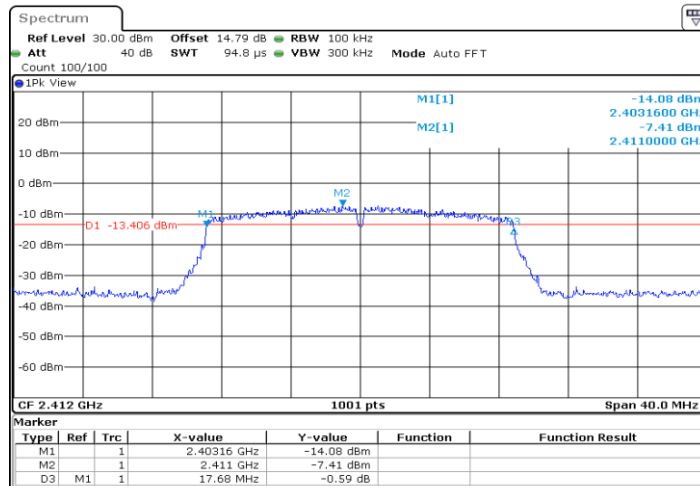
Date: 21.APR.2020 18:26:19

11G\_Ant1\_2472



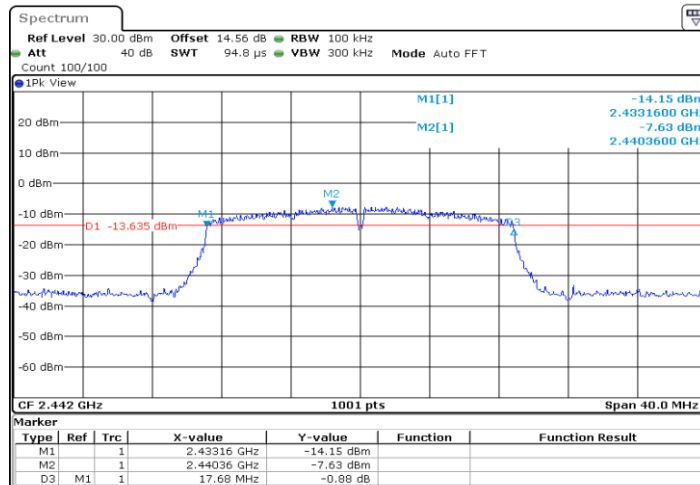
Date: 21.APR.2020 18:27:40

11N20\_Ant1\_2412



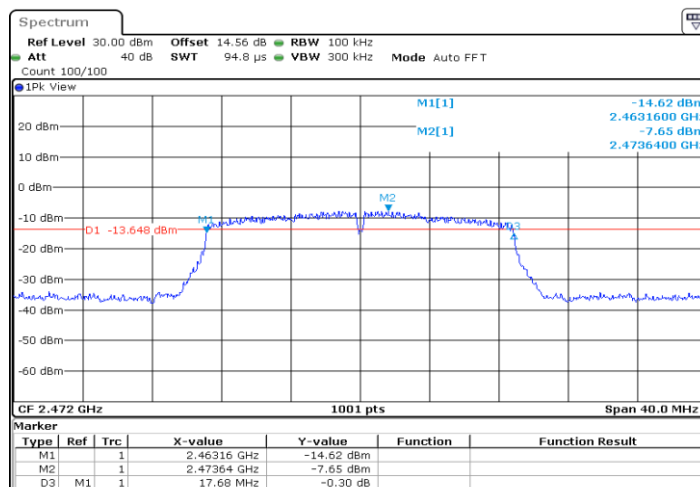
Date: 21.APR.2020 18:29:20

11N20\_Ant1\_2442



Date: 21.APR.2020 18:31:26

11N20\_Ant1\_2472



Date: 21.APR.2020 18:32:50

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

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	11.56	<=30	PASS
		2442	11.72	<=30	PASS
		2472	11.81	<=30	PASS
11G	Ant1	2412	11.34	<=30	PASS
		2442	10.84	<=30	PASS
		2472	11.55	<=30	PASS
11N20	Ant1	2412	11.41	<=30	PASS
		2442	11.64	<=30	PASS
		2472	11.77	<=30	PASS

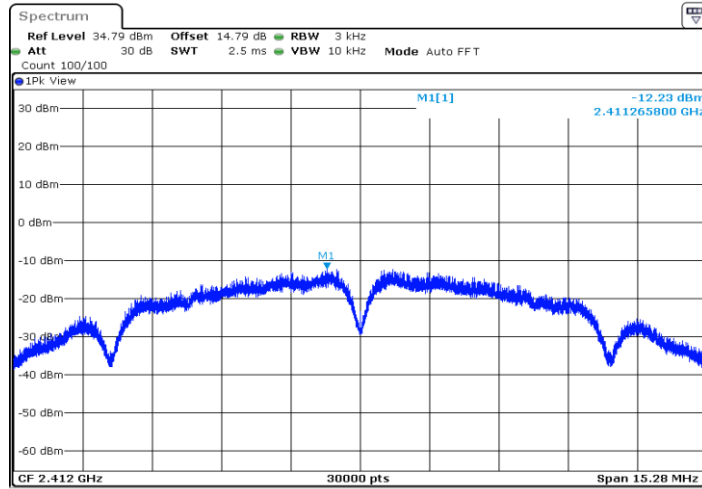
## Appendix D: Maximum power spectral density

### Test Result

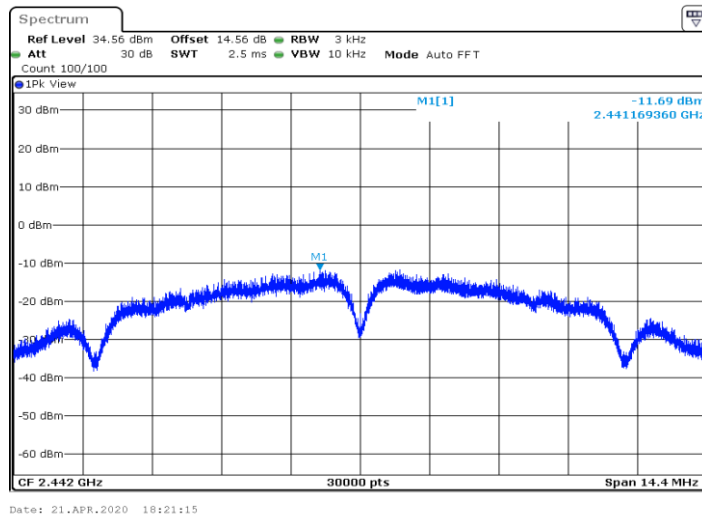
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-12.23	<=8	PASS
		2442	-11.69	<=8	PASS
		2472	-12.18	<=8	PASS
11G	Ant1	2412	-18.38	<=8	PASS
		2442	-18.30	<=8	PASS
		2472	-18.19	<=8	PASS
11N20	Ant1	2412	-18.90	<=8	PASS
		2442	-17.51	<=8	PASS
		2472	-18.35	<=8	PASS

### Test Graphs

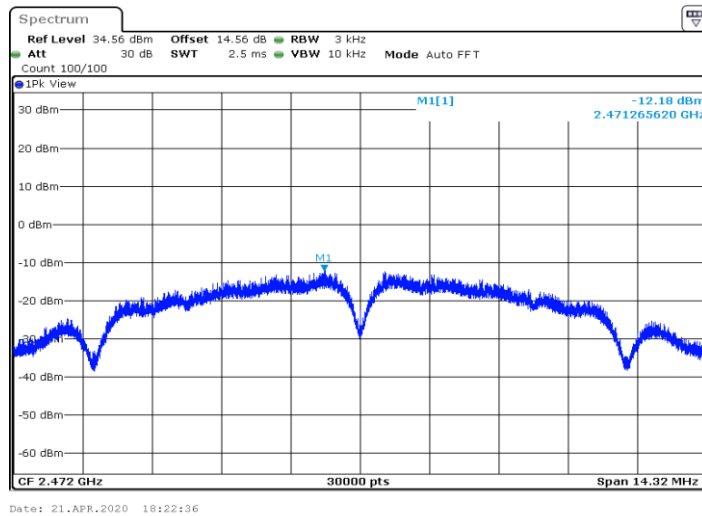
11B\_Ant1\_2412



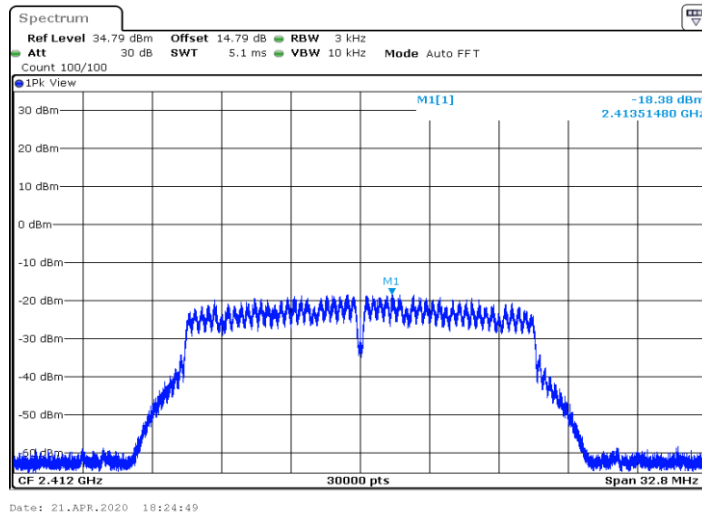
11B\_Ant1\_2442



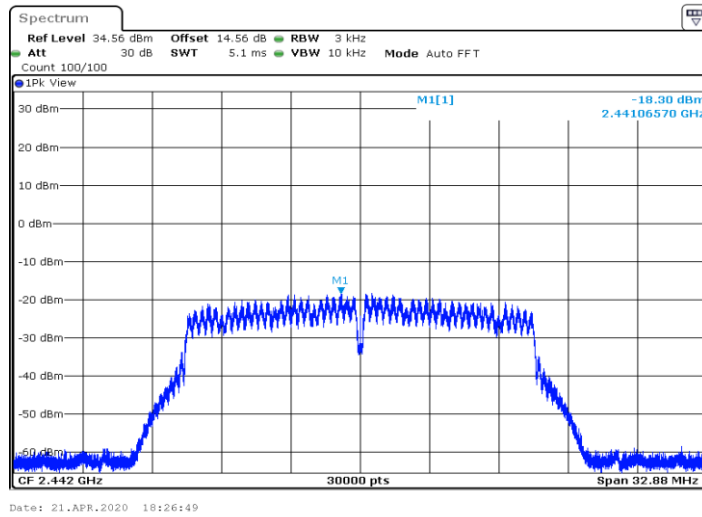
11B\_Ant1\_2472



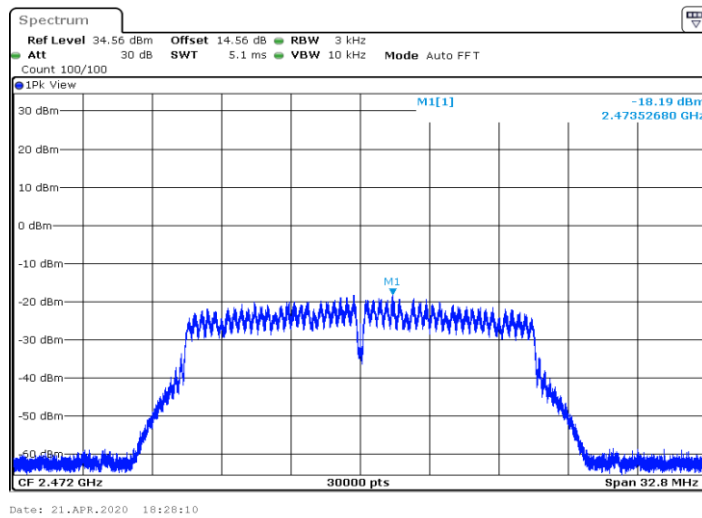
11G\_Ant1\_2412



11G\_Ant1\_2442

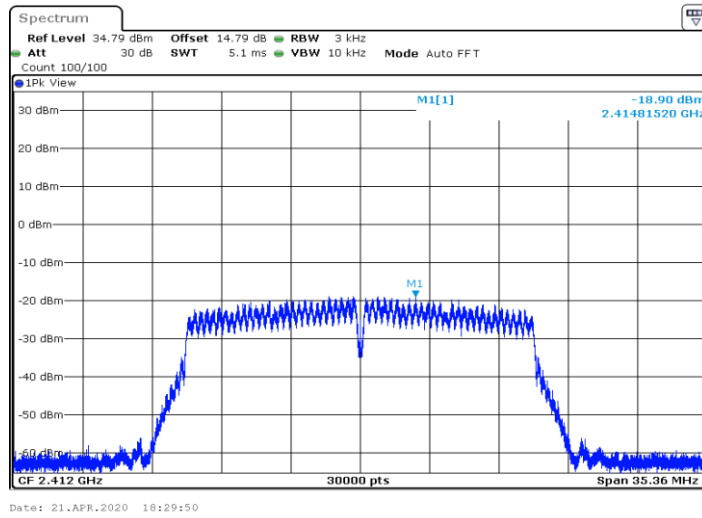


11G\_Ant1\_2472

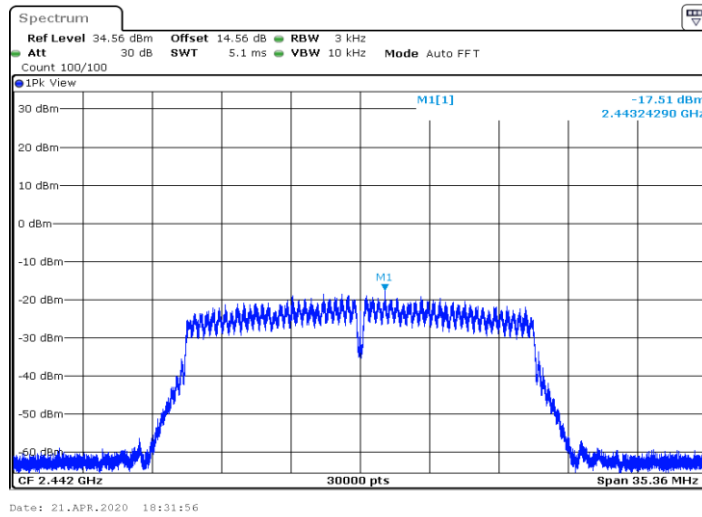




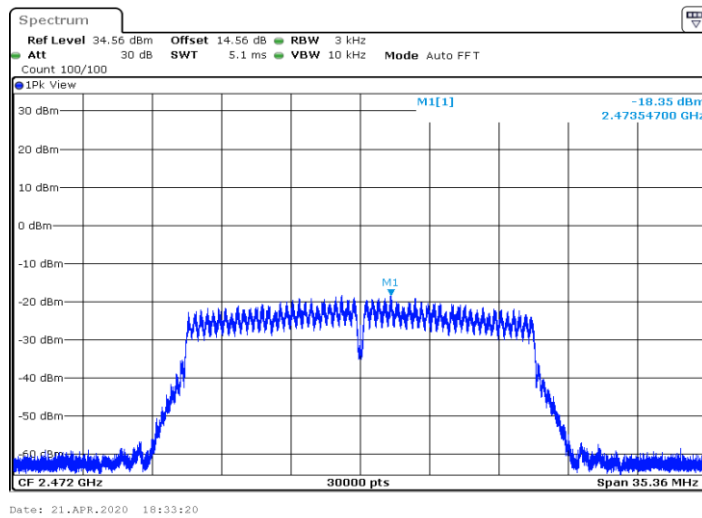
11N20\_Ant1\_2412



11N20\_Ant1\_2442

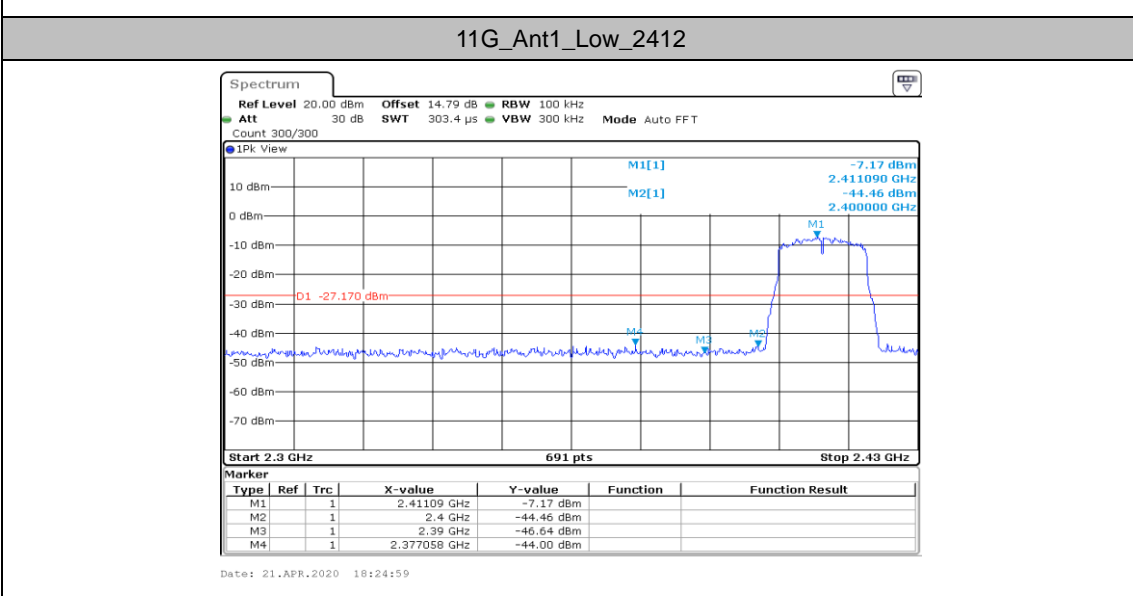
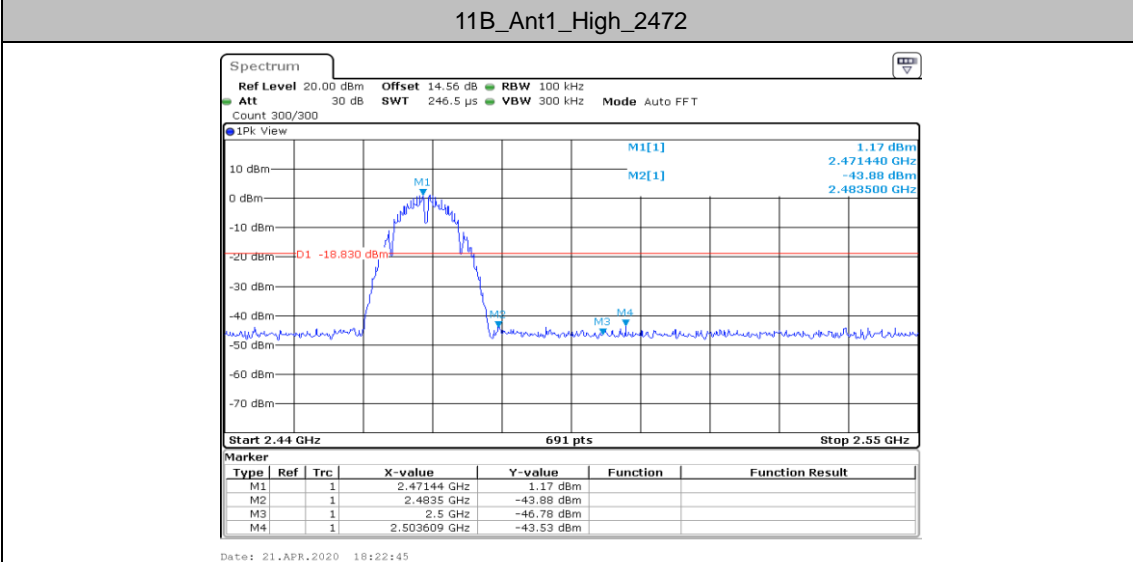
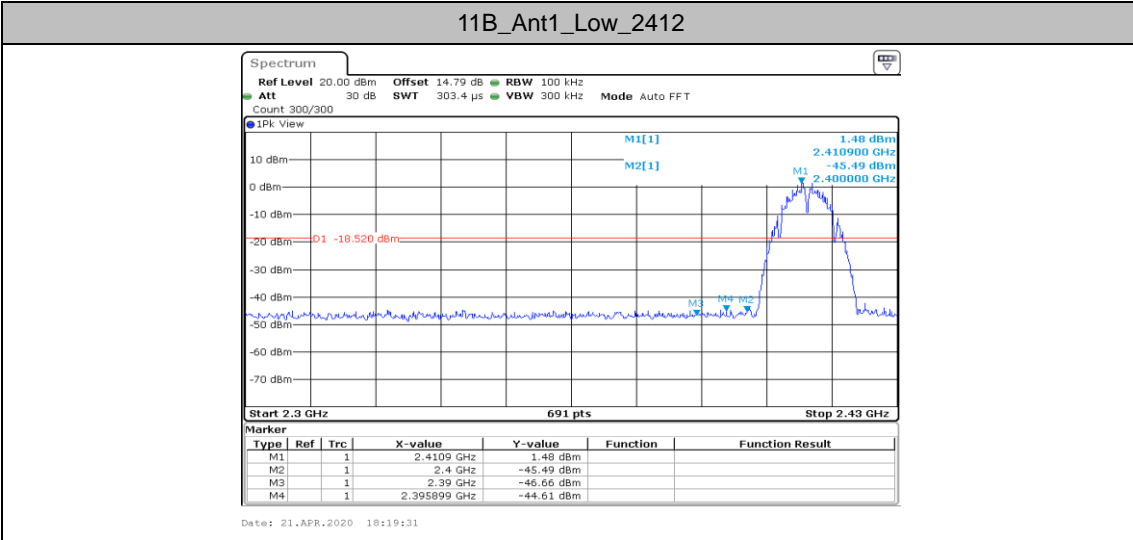


11N20\_Ant1\_2472

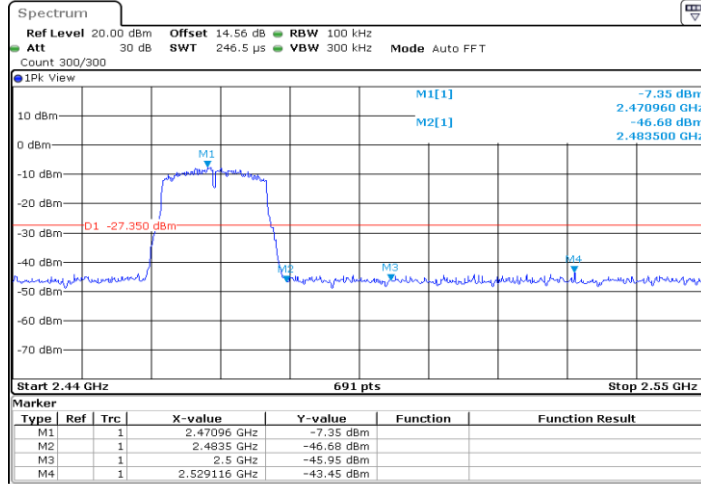


# Appendix E: Band edge measurements

## Test Graphs

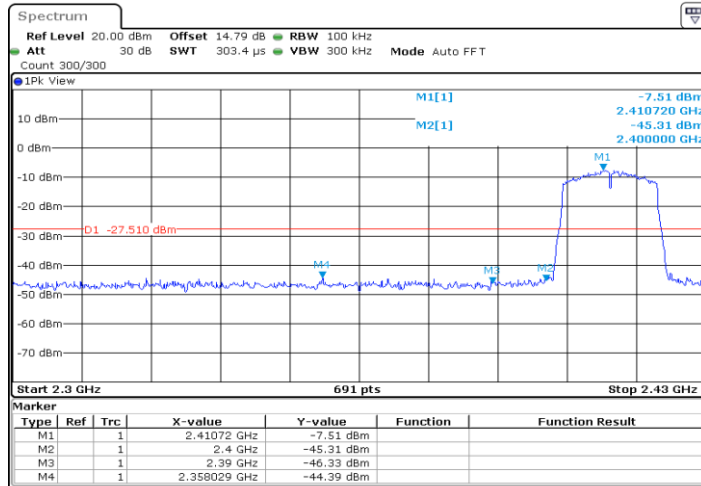


11G\_Ant1\_High\_2472



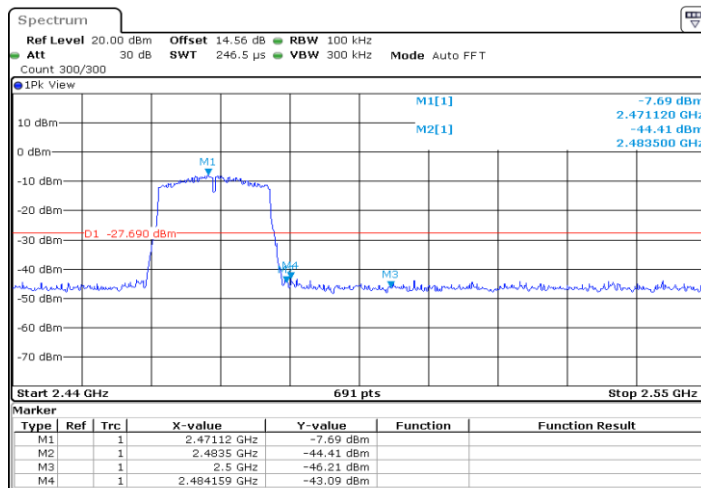
Date: 21.APR.2020 18:28:19

11N20\_Ant1\_Low\_2412



Date: 21.APR.2020 18:29:59

11N20\_Ant1\_High\_2472



Date: 21.APR.2020 18:33:30

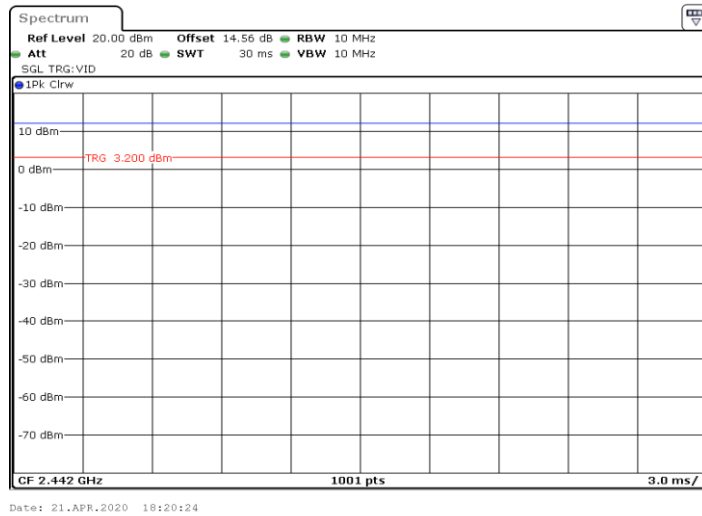
## Appendix G: Duty Cycle

### Test Result

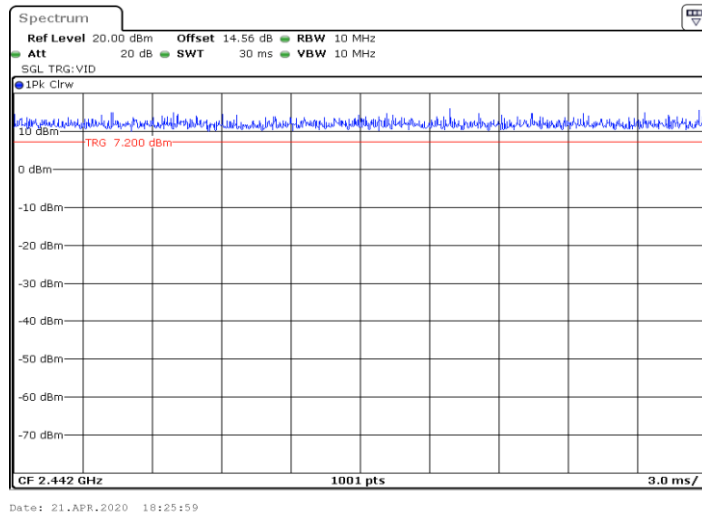
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2442	30.00	30.00	100.00
11G	Ant1	2442	30.00	30.00	100.00
11N20	Ant1	2442	30.00	30.00	100.00

Test Graphs

11B\_Ant1\_2442



11G\_Ant1\_2442



11N20\_Ant1\_2442

