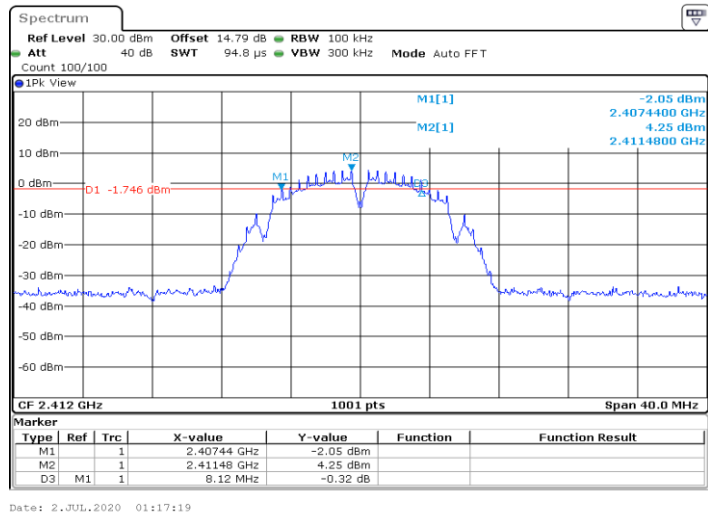


AppendixA: DTS Bandwidth**Test Result**

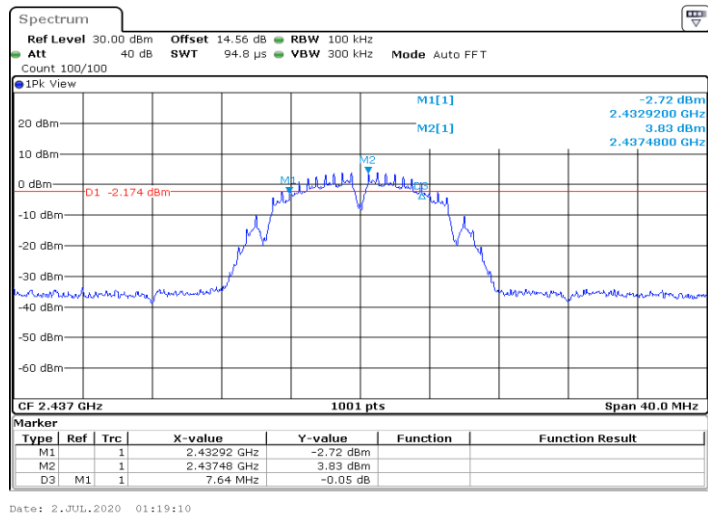
TestMode	Antenna	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.120	0.5	PASS
		2437	7.640	0.5	PASS
		2462	8.120	0.5	PASS
11G	Ant1	2412	15.440	0.5	PASS
		2437	15.440	0.5	PASS
		2462	15.440	0.5	PASS
11N20	Ant1	2412	15.440	0.5	PASS
		2437	15.640	0.5	PASS
		2462	15.640	0.5	PASS

Test Graphs

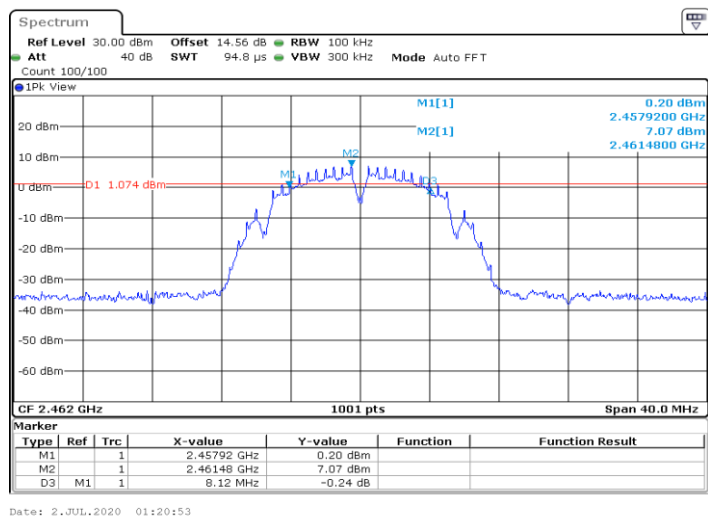
11B_Ant1_2412



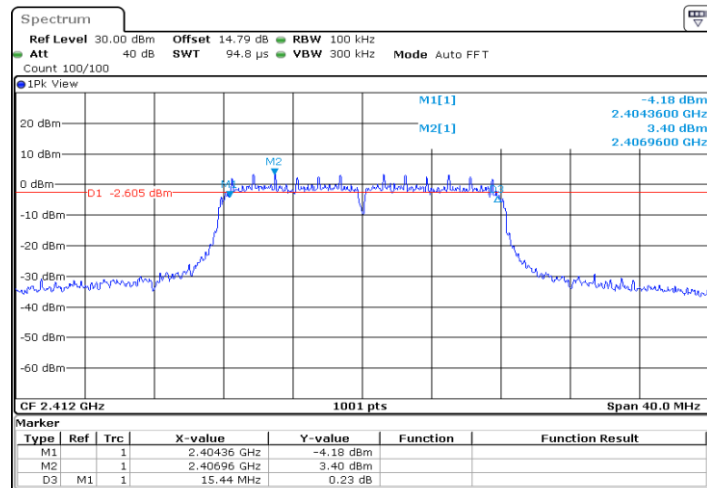
11B_Ant1_2437



11B_Ant1_2462

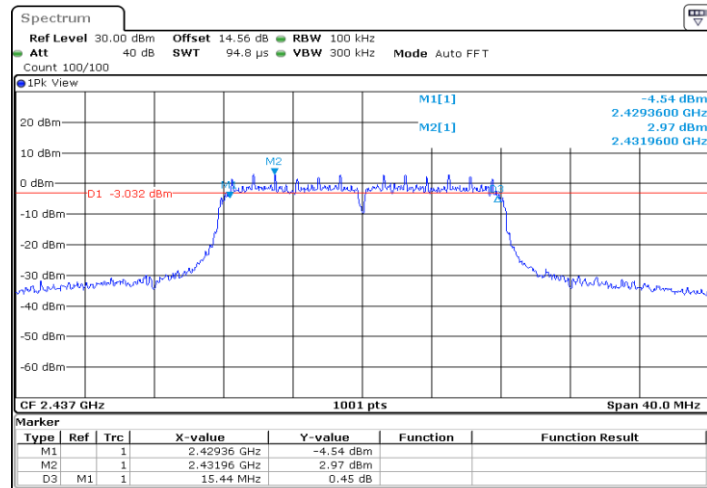


11G_Ant1_2412



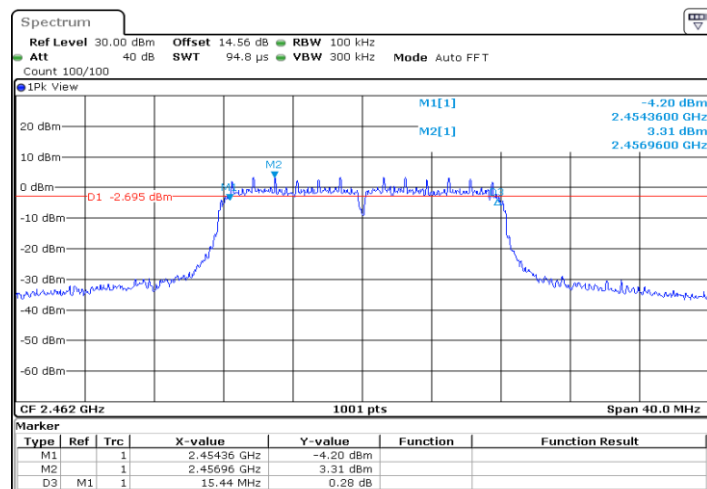
Date: 17.JUN.2020 12:13:51

11G_Ant1_2437



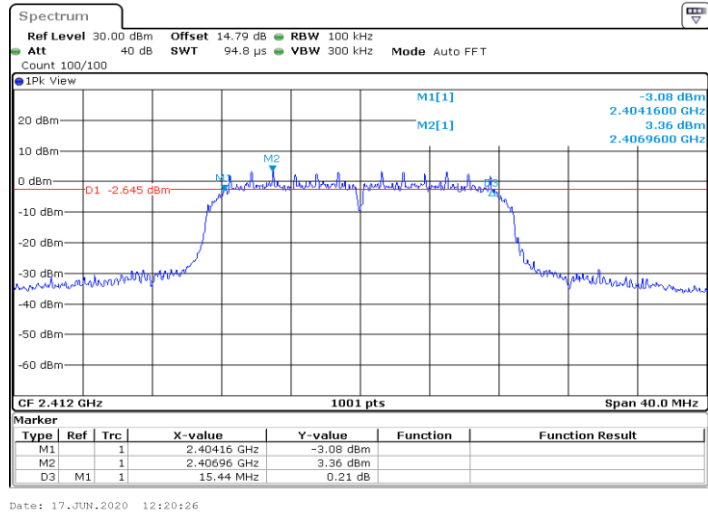
Date: 17.JUN.2020 12:17:11

11G_Ant1_2462

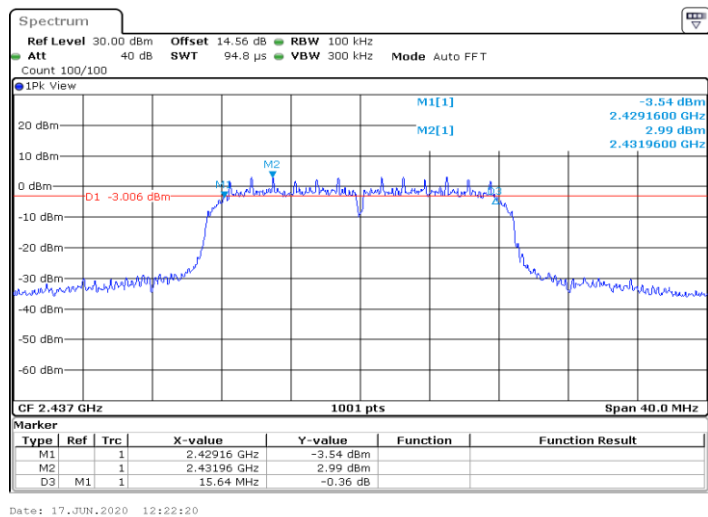


Date: 17.JUN.2020 12:18:33

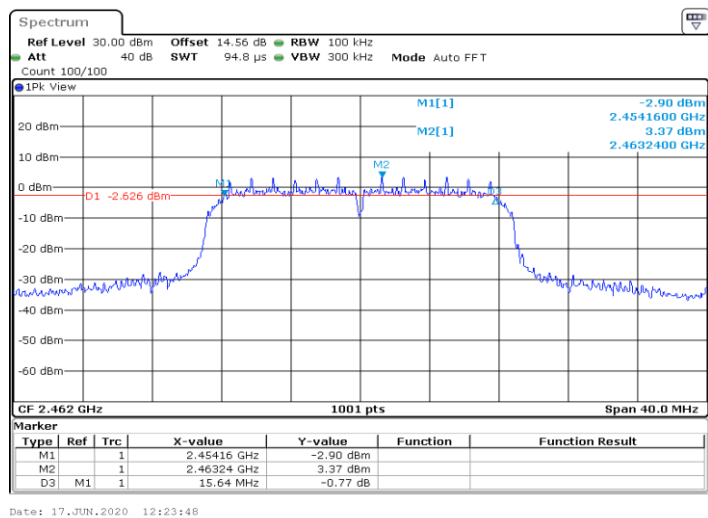
11N20_Ant1_2412



11N20_Ant1_2437



11N20_Ant1_2462

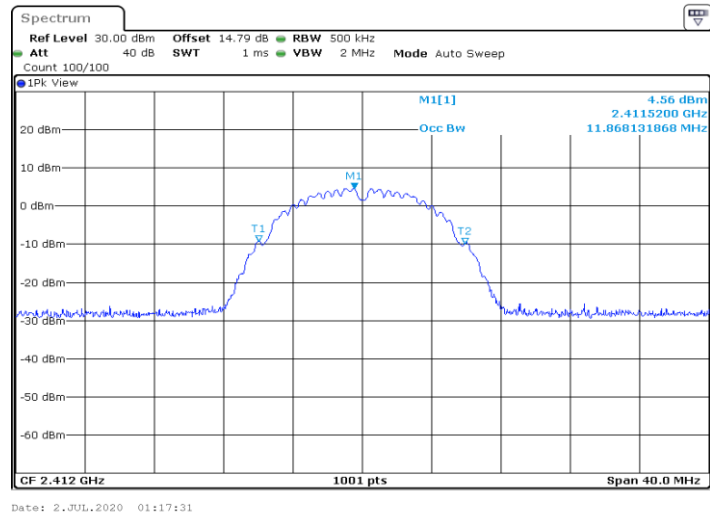


AppendixB: Occupied Channel Bandwidth**Test Result**

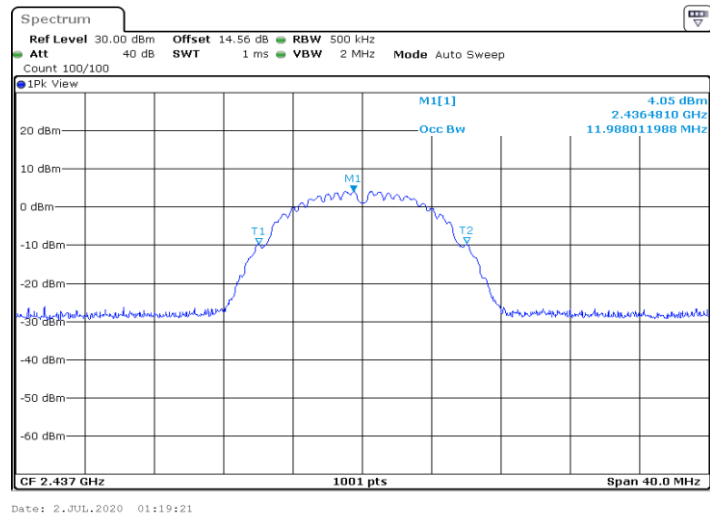
TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	11.868	---	PASS
		2437	11.988	---	PASS
		2462	11.628	---	PASS
11G	Ant1	2412	16.543	---	PASS
		2437	16.583	---	PASS
		2462	16.583	---	PASS
11N20	Ant1	2412	17.263	---	PASS
		2437	17.303	---	PASS
		2462	17.303	---	PASS

Test Graphs

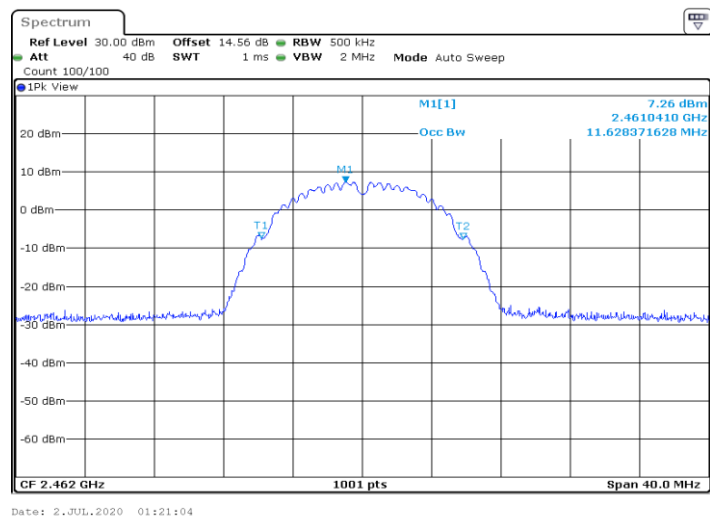
11B_Ant1_2412



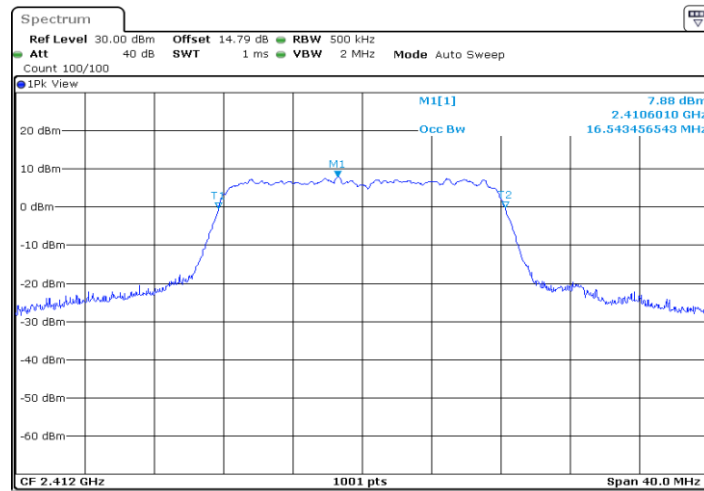
11B_Ant1_2437



11B_Ant1_2462

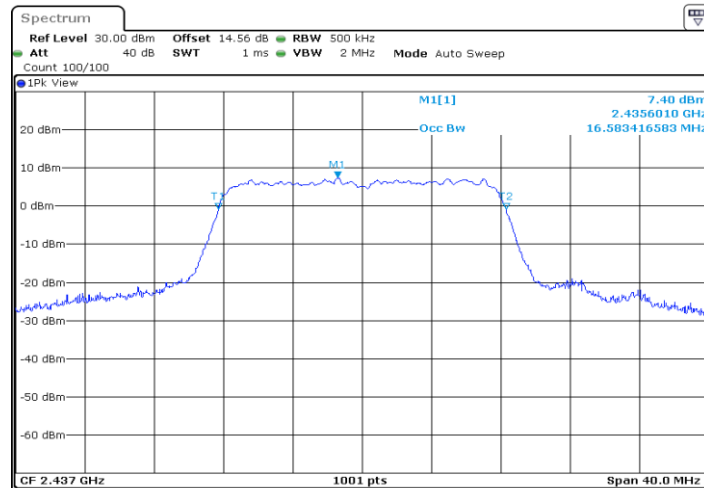


11G_Ant1_2412



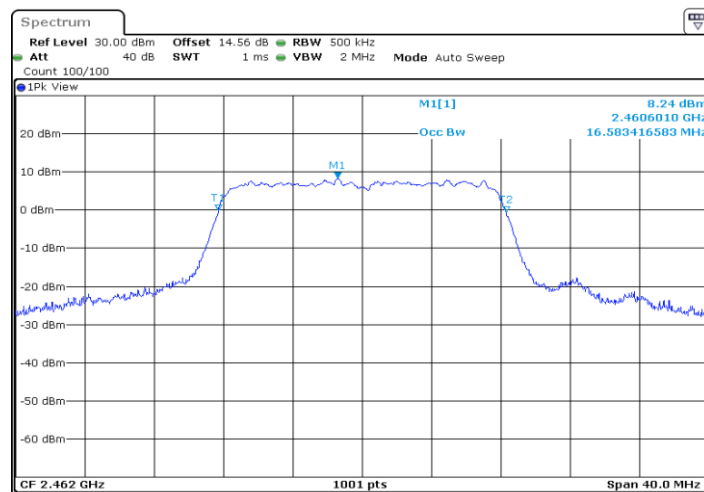
Date: 2.JUL.2020 01:22:41

11G_Ant1_2437



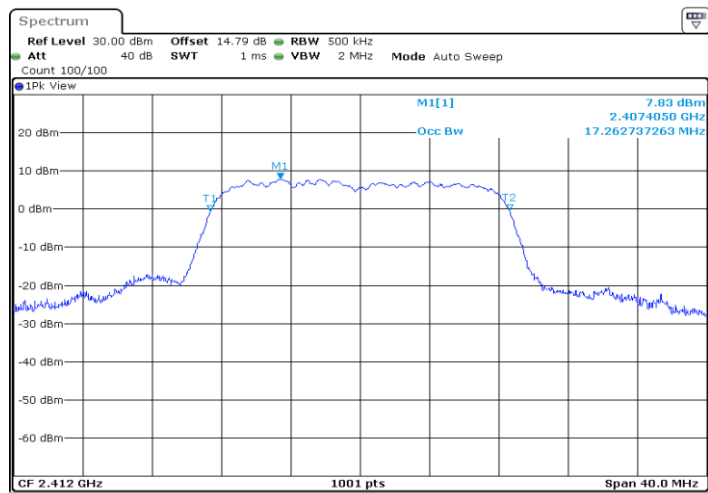
Date: 2.JUL.2020 01:23:17

11G_Ant1_2462



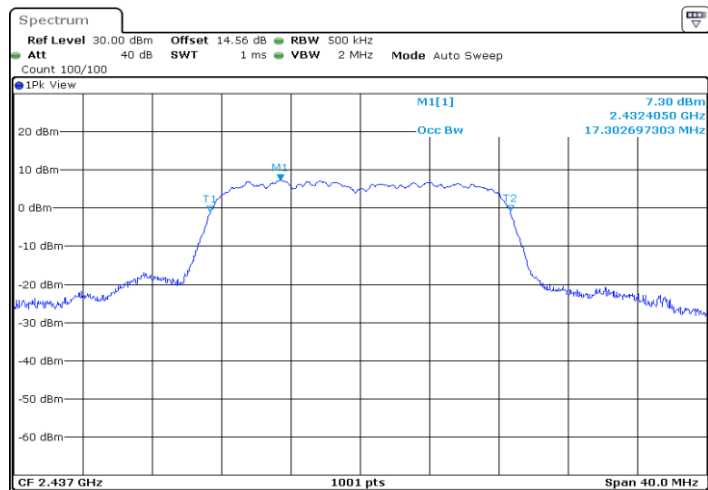
Date: 2.JUL.2020 01:23:43

11N20_Ant1_2412



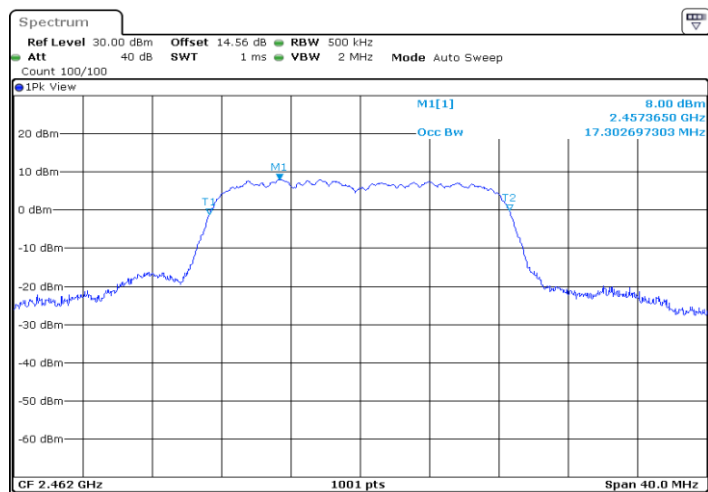
Date: 2.JUL.2020 01:24:09

11N20_Ant1_2437



Date: 2.JUL.2020 01:24:43

11N20_Ant1_2462



Date: 2.JUL.2020 01:25:19

AppendixC: Maximum conducted output power(Average)**Test Result**

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	10.93	<=30	PASS
		2437	11.34	<=30	PASS
		2462	13.90	<=30	PASS
11G	Ant1	2412	13.31	<=30	PASS
		2437	13.58	<=30	PASS
		2462	13.43	<=30	PASS
11N20	Ant1	2412	13.07	<=30	PASS
		2437	13.48	<=30	PASS
		2462	13.36	<=30	PASS

AppendixC: Maximum conducted output power (Peak)**Test Result**

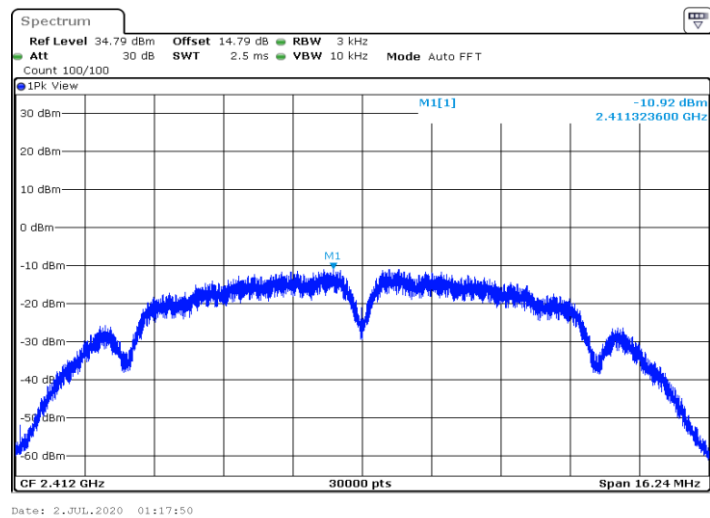
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	13.10	<=30	PASS
		2437	13.30	<=30	PASS
		2462	15.95	<=30	PASS
11G	Ant1	2412	16.62	<=30	PASS
		2437	16.77	<=30	PASS
		2462	17.11	<=30	PASS
11N20	Ant1	2412	17.34	<=30	PASS
		2437	17.52	<=30	PASS
		2462	17.51	<=30	PASS

AppendixD: Maximum power spectral density**Test Result**

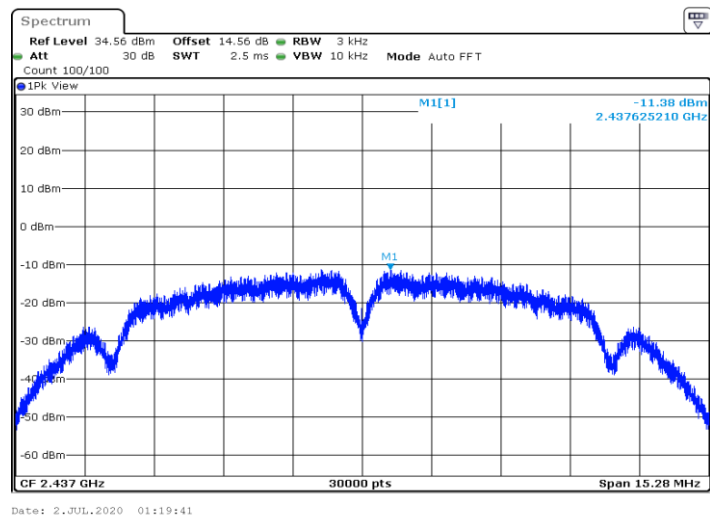
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-10.92	<=8	PASS
		2437	-11.38	<=8	PASS
		2462	-8.22	<=8	PASS
11G	Ant1	2412	-10.83	<=8	PASS
		2437	-11.19	<=8	PASS
		2462	-10.85	<=8	PASS
11N20	Ant1	2412	-11.33	<=8	PASS
		2437	-11.49	<=8	PASS
		2462	-11.21	<=8	PASS

Test Graphs

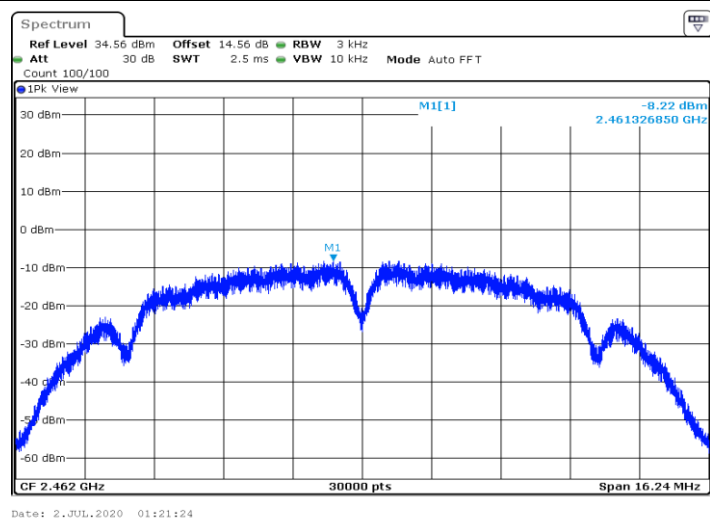
11B_Ant1_2412



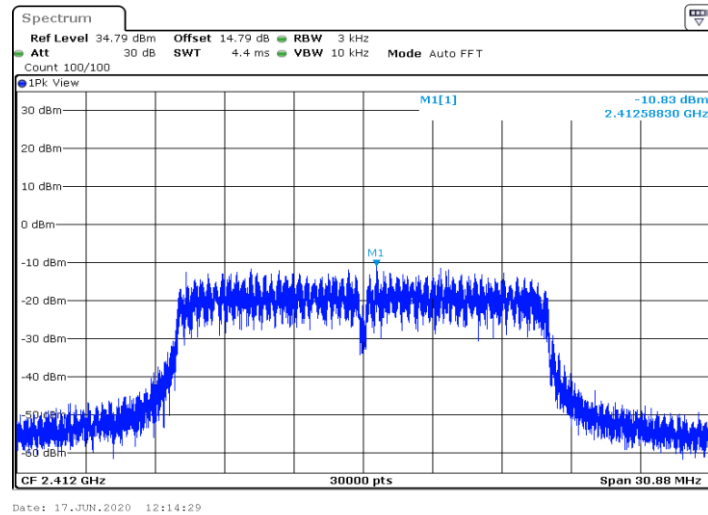
11B_Ant1_2437



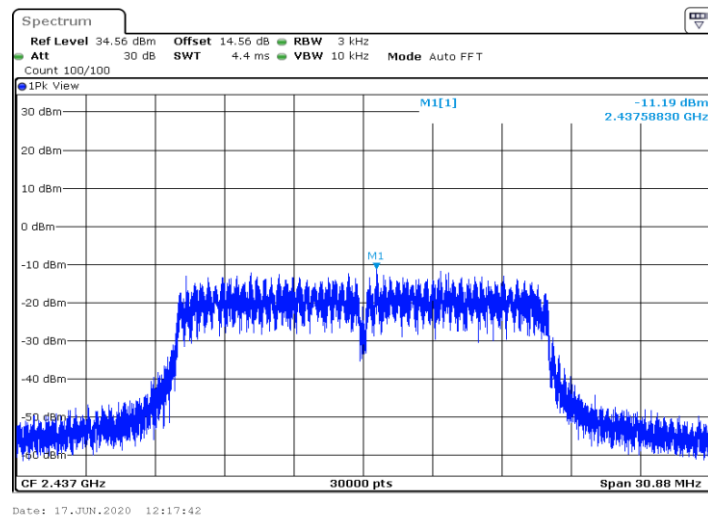
11B_Ant1_2462



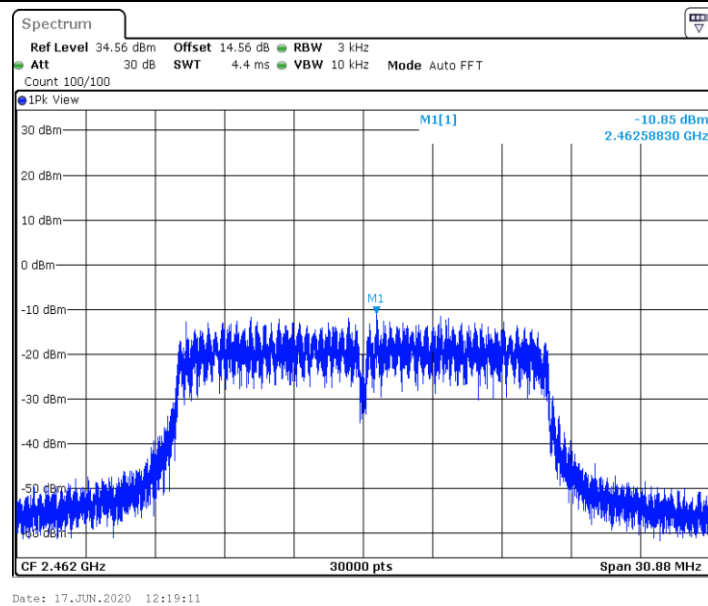
11G_Ant1_2412



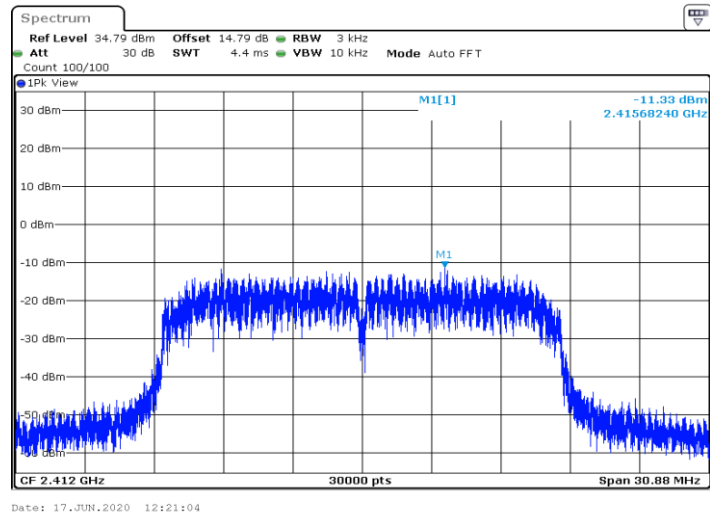
11G_Ant1_2437



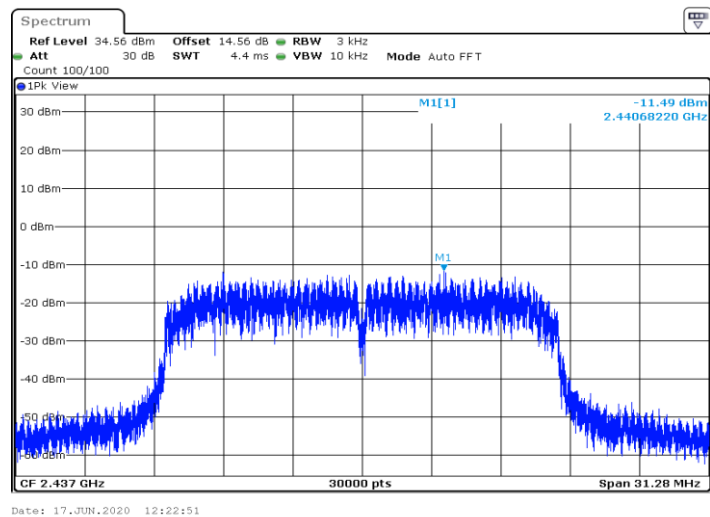
11G_Ant1_2462



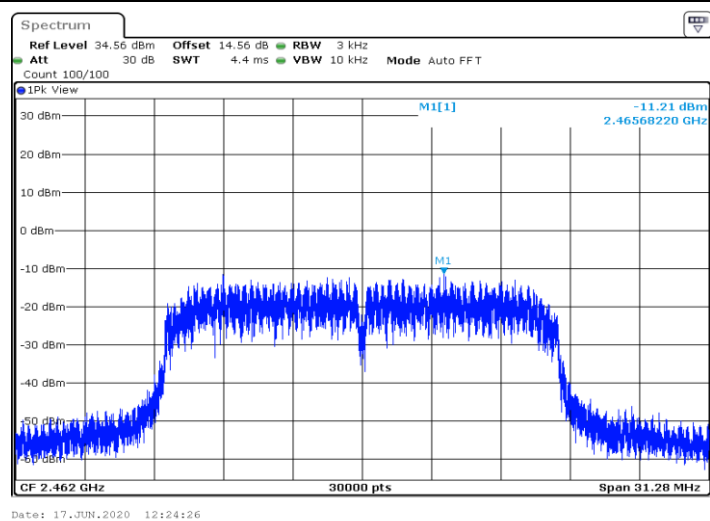
11N20_Ant1_2412



11N20_Ant1_2437



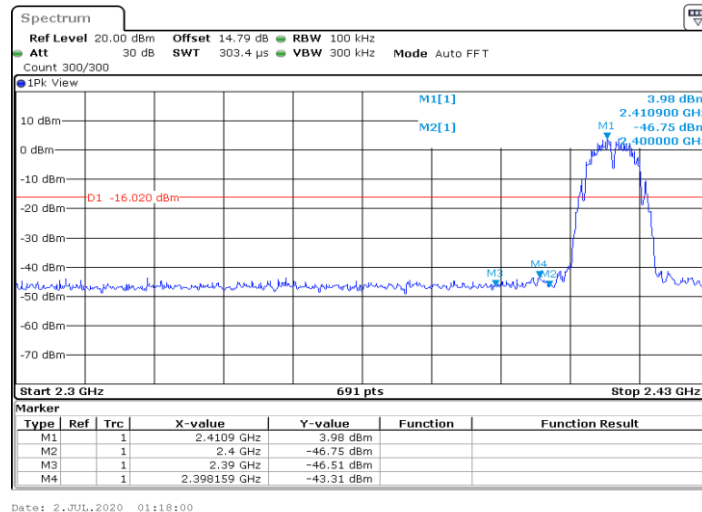
11N20_Ant1_2462



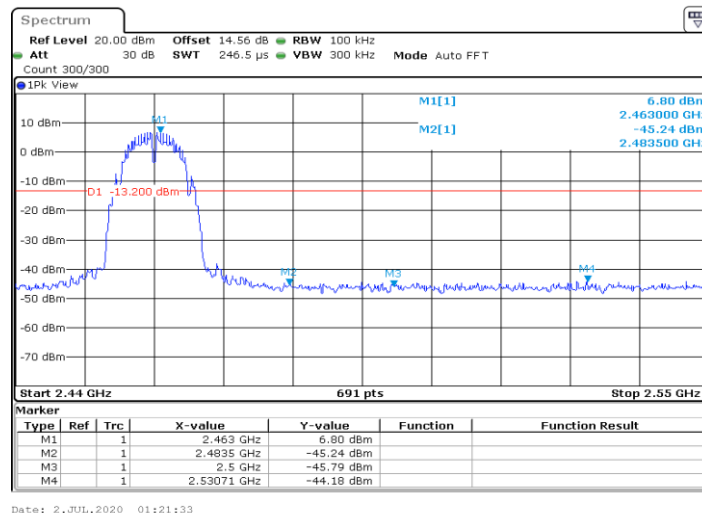
AppendixE:Band edge measurements

Test Graphs

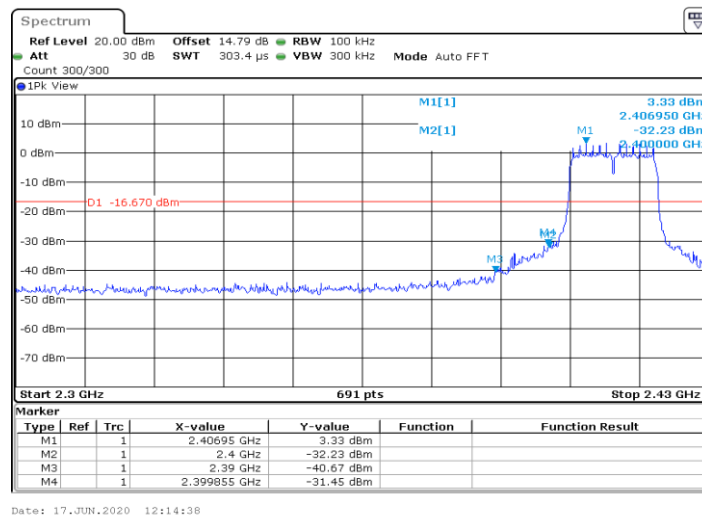
11B_Ant1_Low_2412



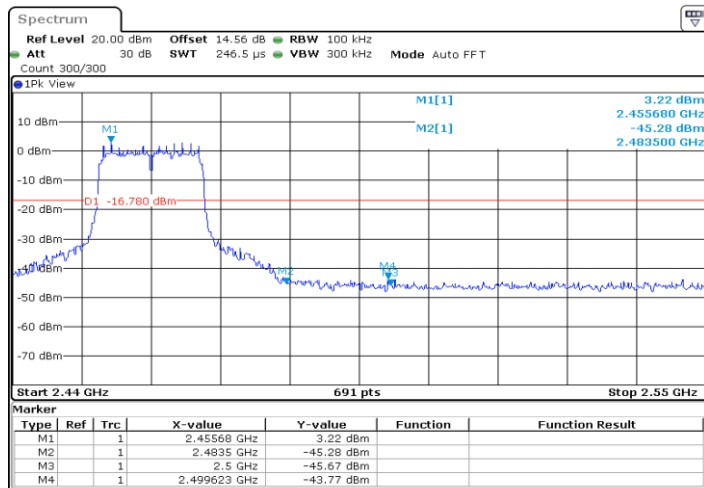
11B_Ant1_High_2462



11G_Ant1_Low_2412

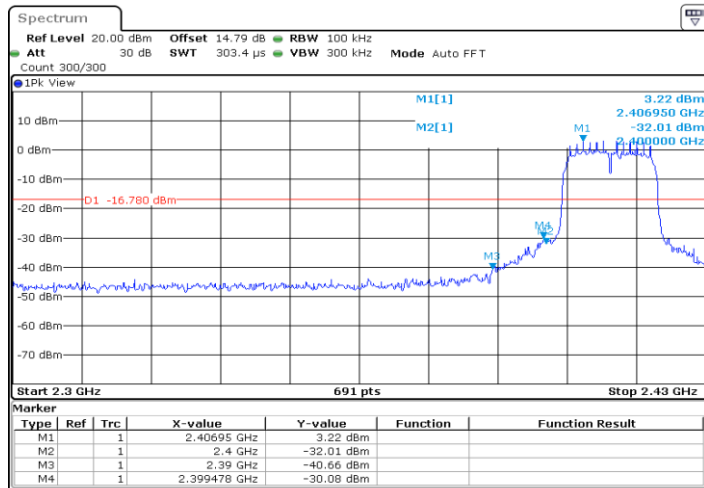


11G_Ant1_High_2462



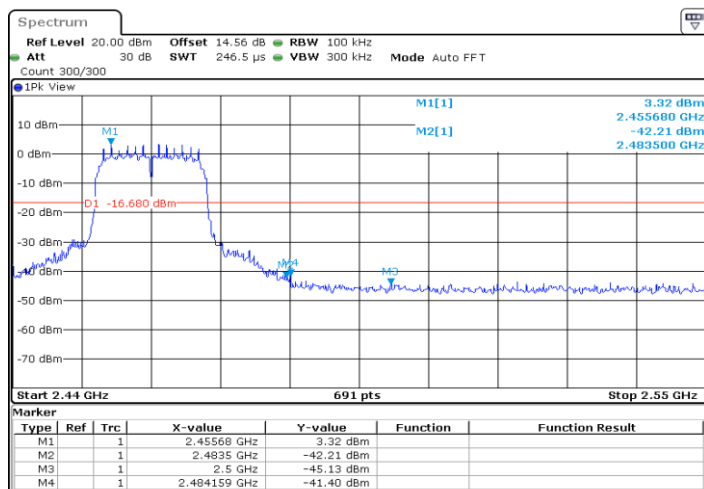
Date: 17.JUN.2020 12:19:21

11N20_Ant1_Low_2412



Date: 17.JUN.2020 12:21:13

11N20_Ant1_High_2462



Date: 17.JUN.2020 12:24:35

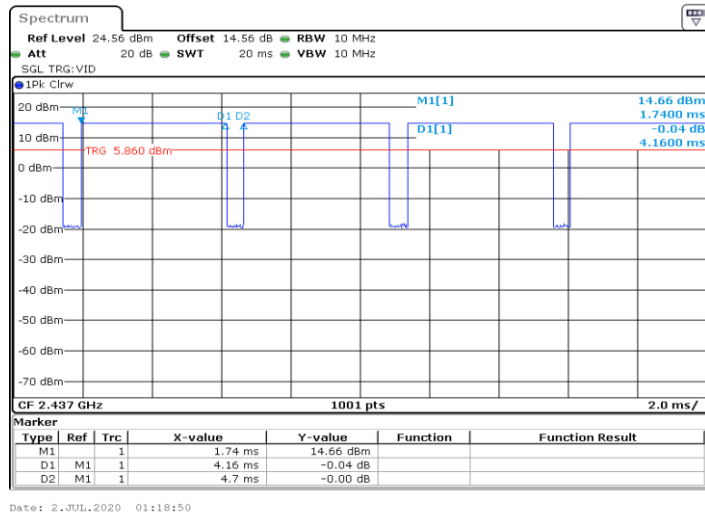
AppendixG: Duty Cycle

Test Result

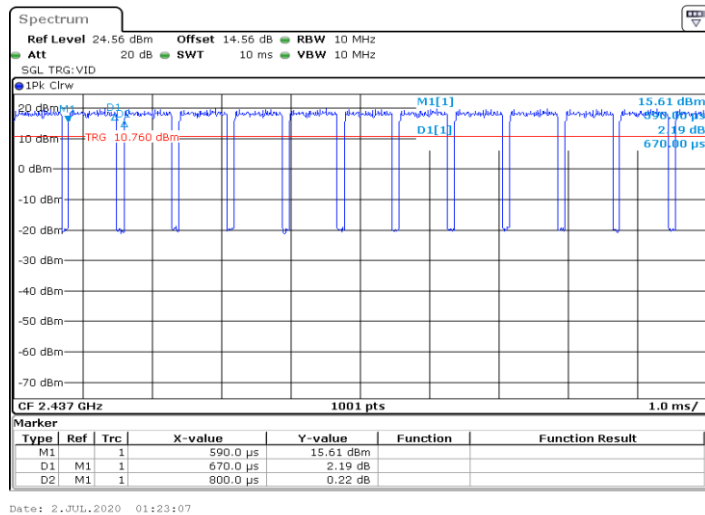
TestMode	Antenna	Channel	TransmissionDuration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2437	4.16	4.70	88.51
11G	Ant1	2437	0.67	0.80	83.75
11N20	Ant1	2437	0.63	0.75	84.00

Test Graphs

11B_Ant1_2437



11G_Ant1_2437



11N20_Ant1_2437

