

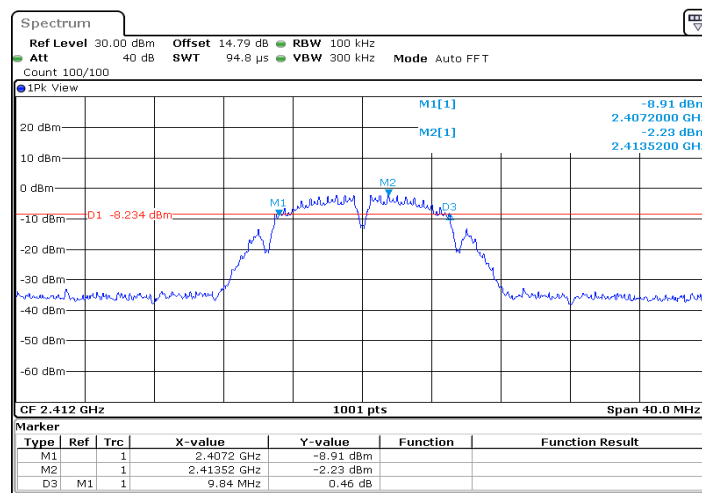
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.840	2407.200	2417.040	0.5	PASS
		2442	9.840	2436.960	2446.800	0.5	PASS
		2472	9.680	2466.920	2476.600	0.5	PASS
11G	Ant1	2412	16.440	2403.800	2420.240	0.5	PASS
		2442	16.440	2433.800	2450.240	0.5	PASS
		2472	16.400	2463.800	2480.200	0.5	PASS
11N20SISO	Ant1	2412	17.640	2403.200	2420.840	0.5	PASS
		2442	17.680	2433.160	2450.840	0.5	PASS
		2472	17.400	2463.160	2480.560	0.5	PASS

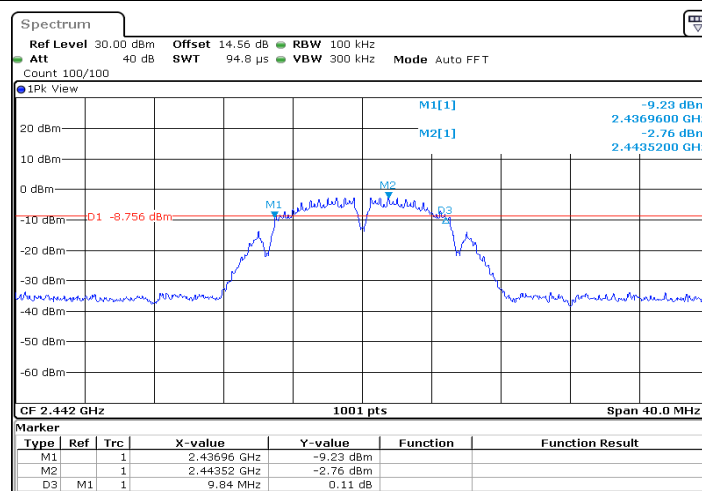
Test Graphs

11B_Ant1_2412



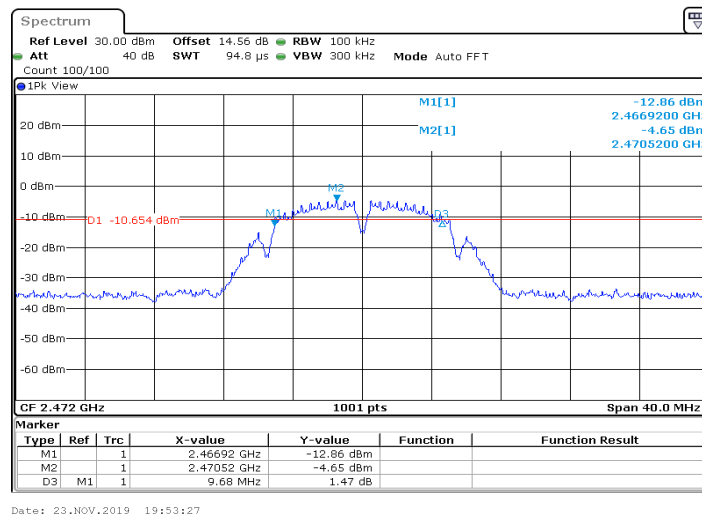
Date: 23.NOV.2019 19:48:33

11B_Ant1_2442

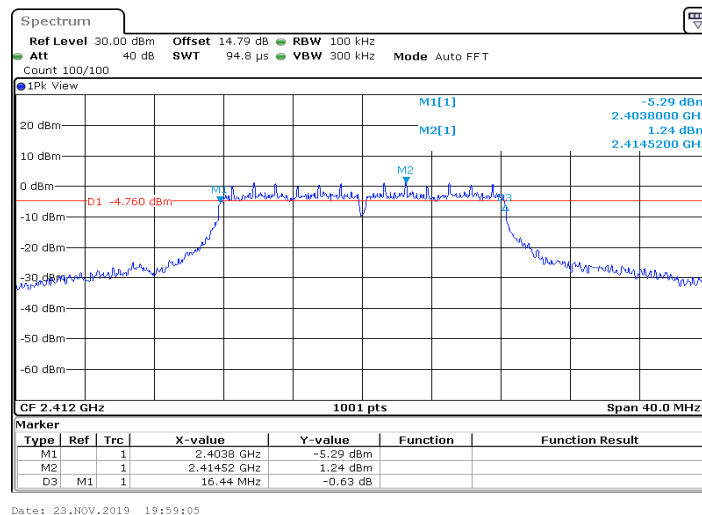


Date: 23.NOV.2019 19:52:15

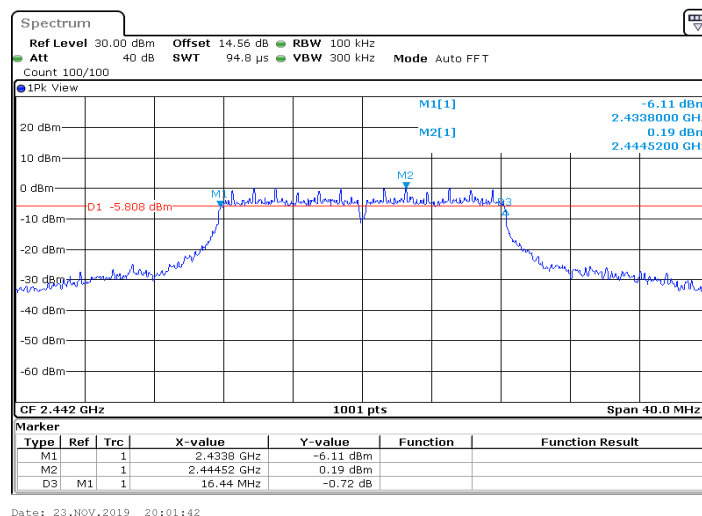
11B_Ant1_2472



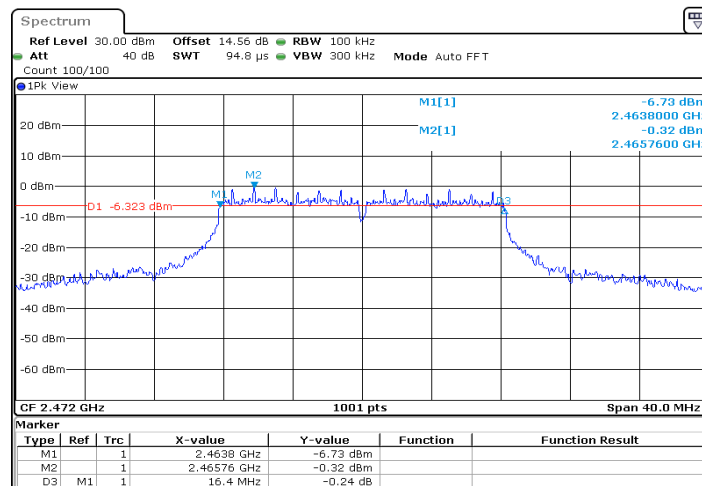
11G_Ant1_2412



11G_Ant1_2442

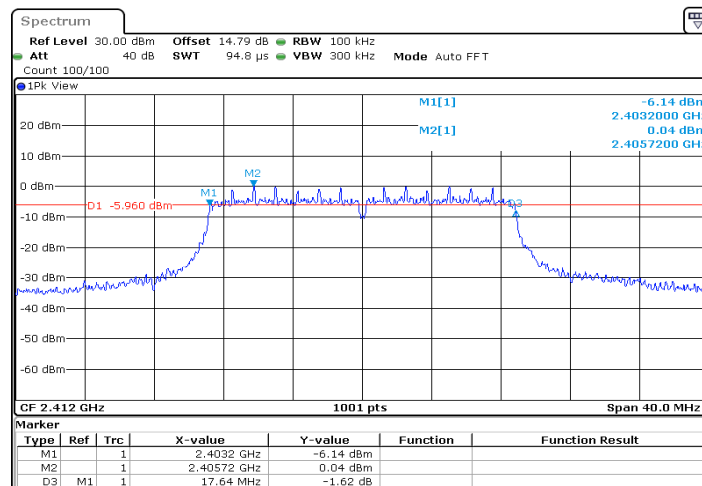


11G_Ant1_2472



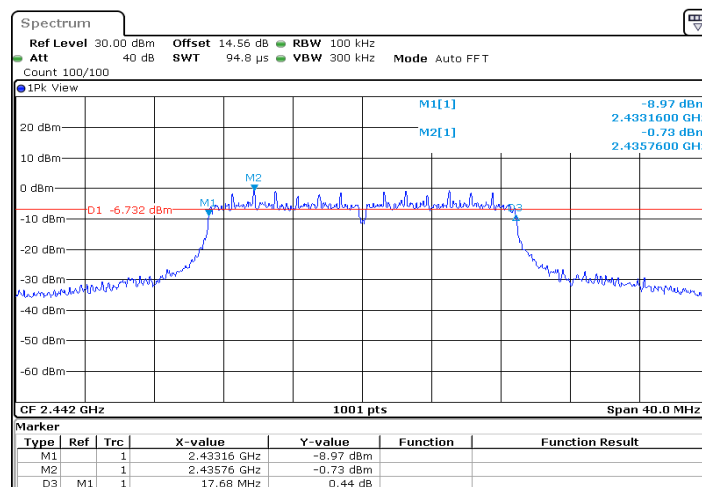
Date: 23.NOV.2019 20:03:28

11N20SISO_Ant1_2412



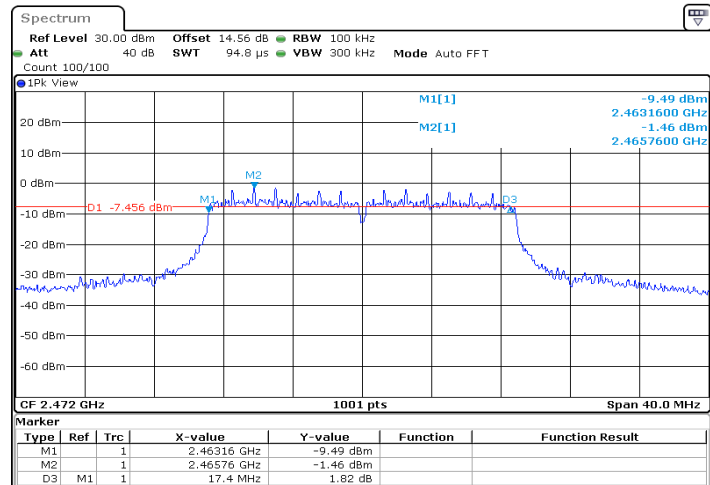
Date: 23.NOV.2019 20:05:39

11N20SISO_Ant1_2442



Date: 23.NOV.2019 20:07:10

11N20SISO_Ant1_2472



Date: 23.NOV.2019 20:08:16

Appendix B: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	10.97	<=30	PASS
		2442	10.12	<=30	PASS
		2472	8.51	<=30	PASS
11G	Ant1	2412	20.55	<=30	PASS
		2442	19.40	<=30	PASS
		2472	18.56	<=30	PASS
11N20SISO	Ant1	2412	19.23	<=30	PASS
		2442	18.26	<=30	PASS
		2472	18.78	<=30	PASS

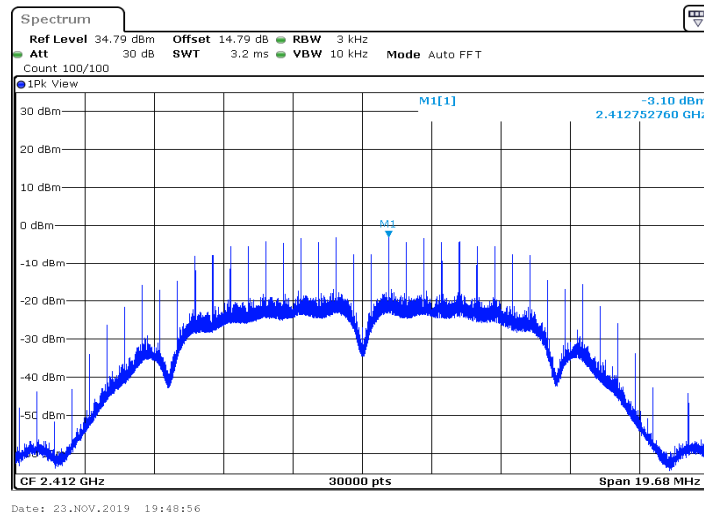
Appendix C: Maximum power spectral density

Test Result

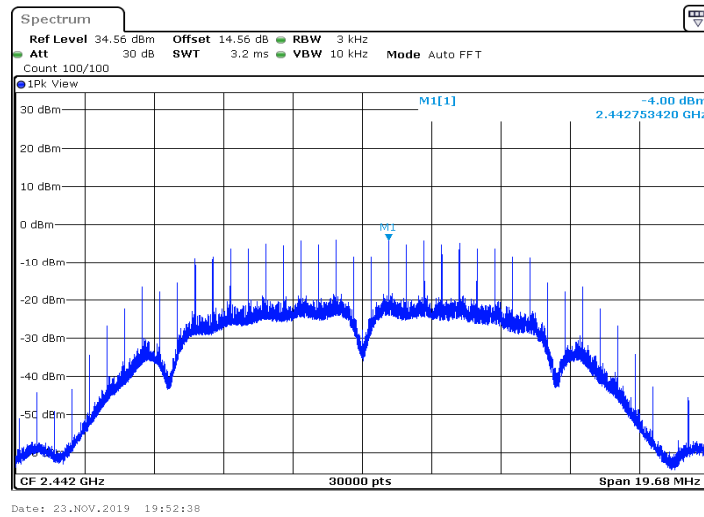
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-3.1	<=8	PASS
		2442	-4	<=8	PASS
		2472	-5.61	<=8	PASS
11G	Ant1	2412	-13.26	<=8	PASS
		2442	-14.34	<=8	PASS
		2472	-15.14	<=8	PASS
11N20SISO	Ant1	2412	-14.36	<=8	PASS
		2442	-15.46	<=8	PASS
		2472	-15.46	<=8	PASS

Test Graphs

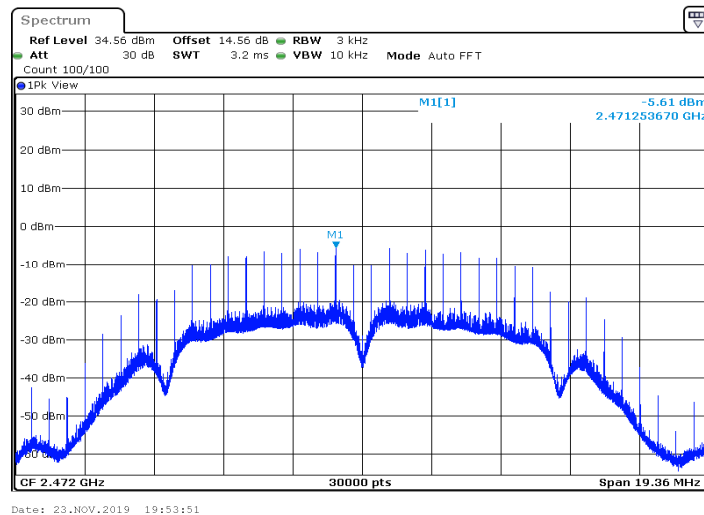
11B_Ant1_2412



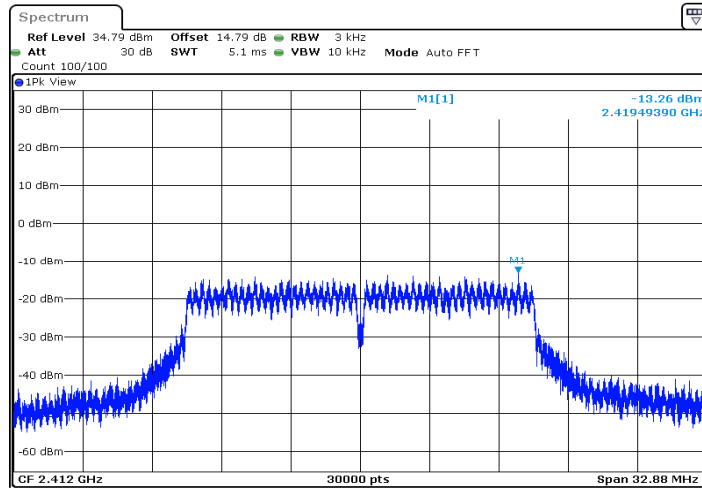
11B_Ant1_2442



11B_Ant1_2472

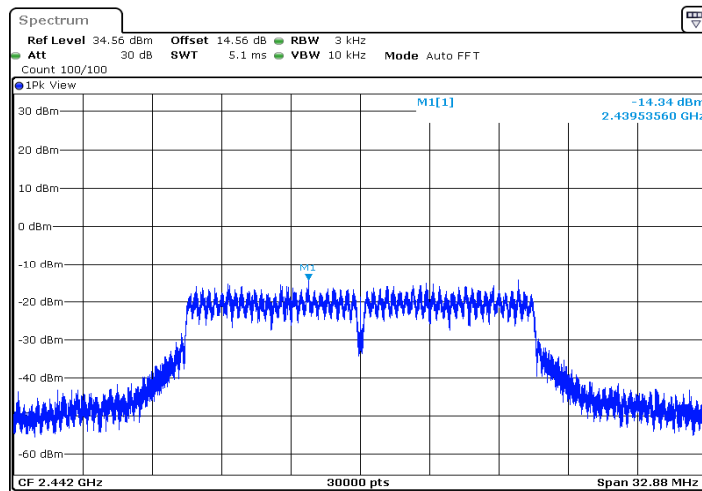


11G_Ant1_2412



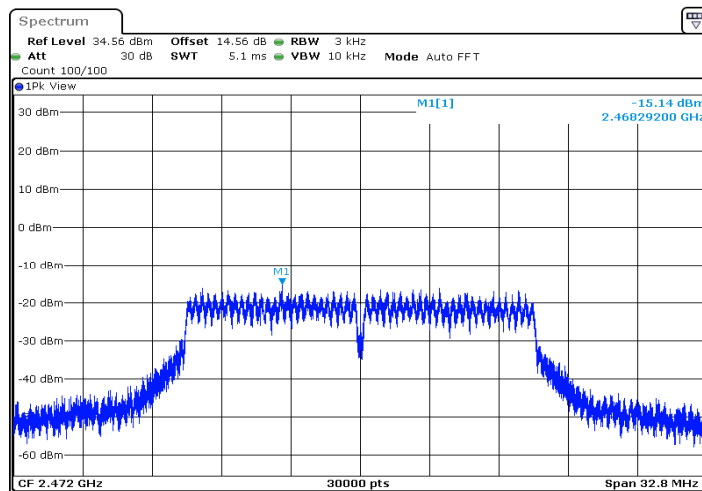
Date: 23.NOV.2019 19:59:28

11G_Ant1_2442



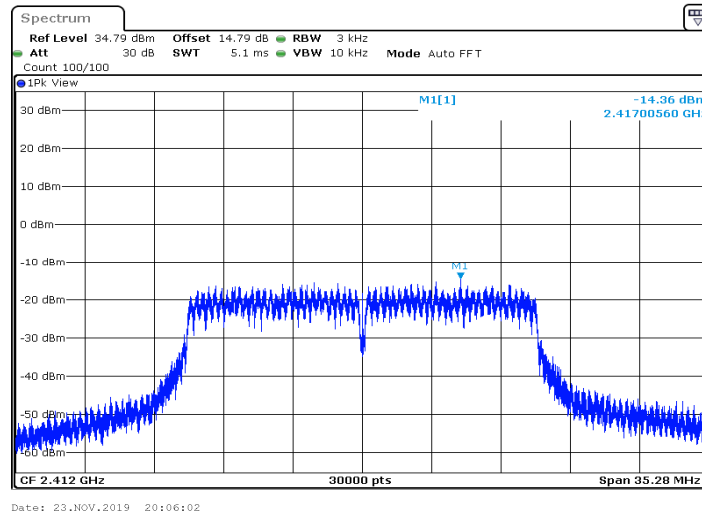
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11G_Ant1_2472

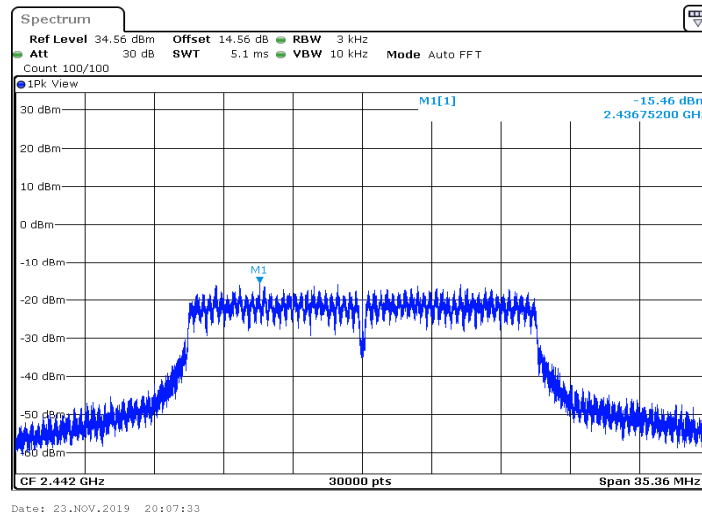


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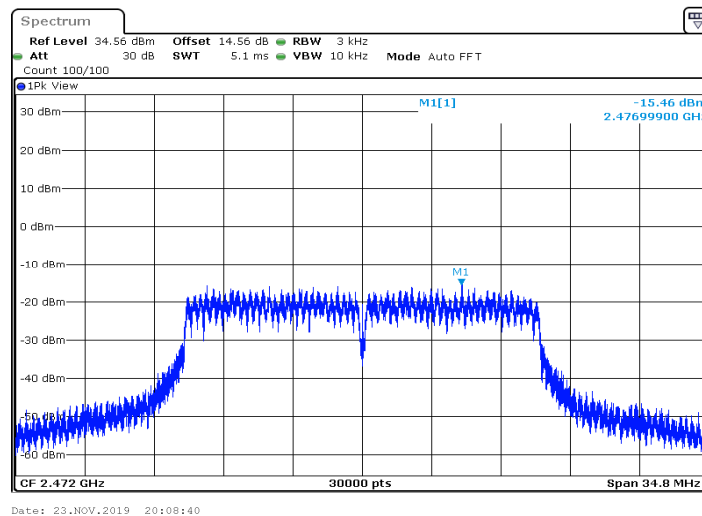
11N20SISO_Ant1_2412



11N20SISO_Ant1_2442



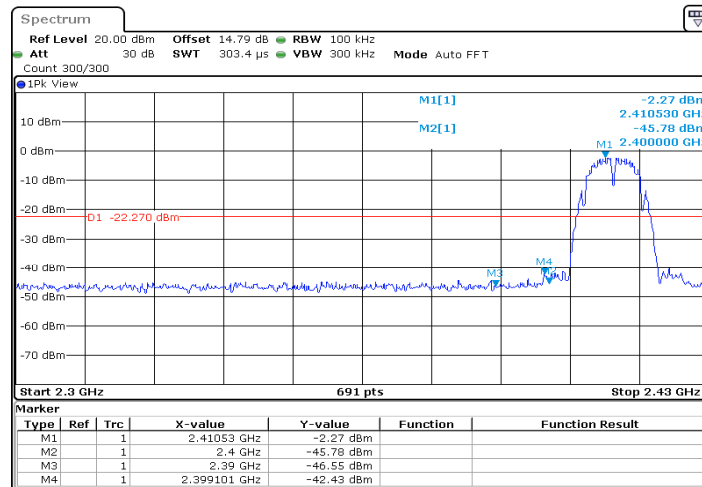
11N20SISO_Ant1_2472



Appendix D: Band edge measurements

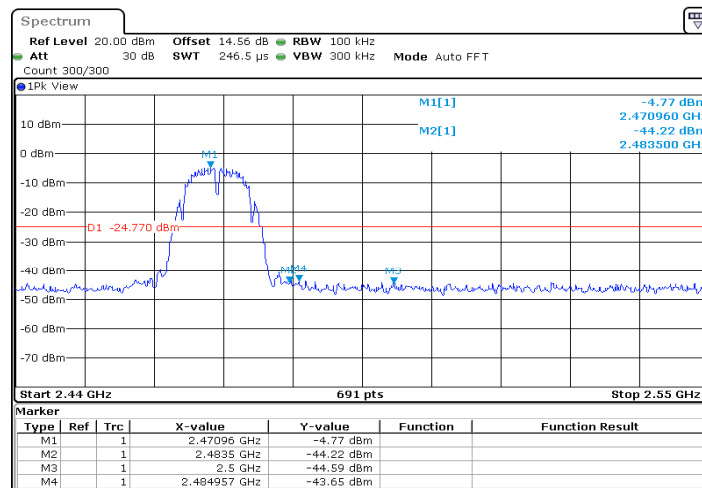
Test Graphs

11B_Ant1_Low_2412



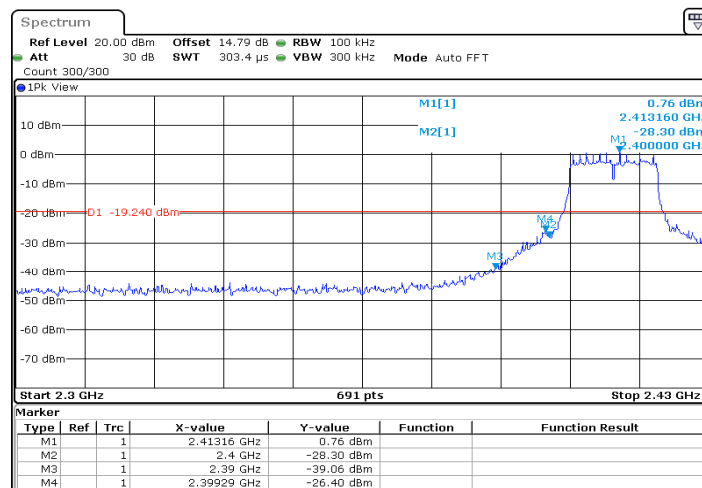
Date: 23.NOV.2019 19:49:06

11B_Ant1_High_2472



Date: 23.NOV.2019 19:54:00

11G_Ant1_Low_2412



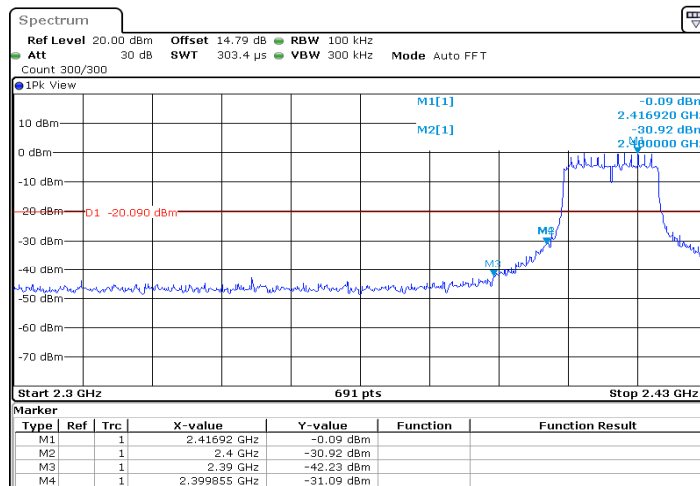
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11G_Ant1_High_2472



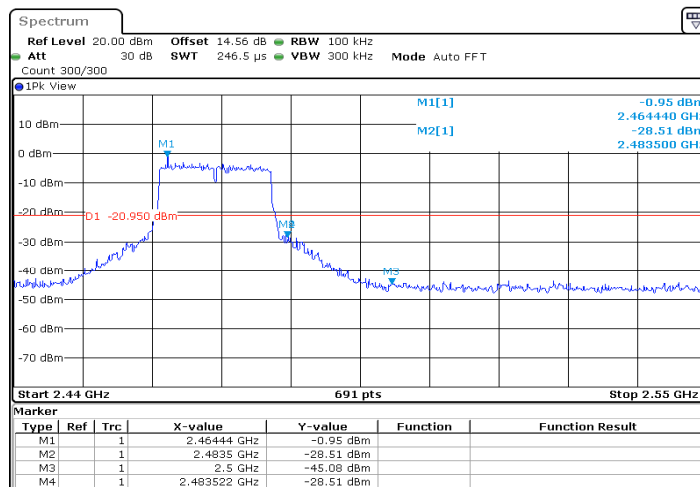
Date: 23.NOV.2019 20:04:01

11N20SISO_Ant1_Low_2412



Date: 23.NOV.2019 20:06:12

11N20SISO_Ant1_High_2472



Date: 23.NOV.2019 20:08:49

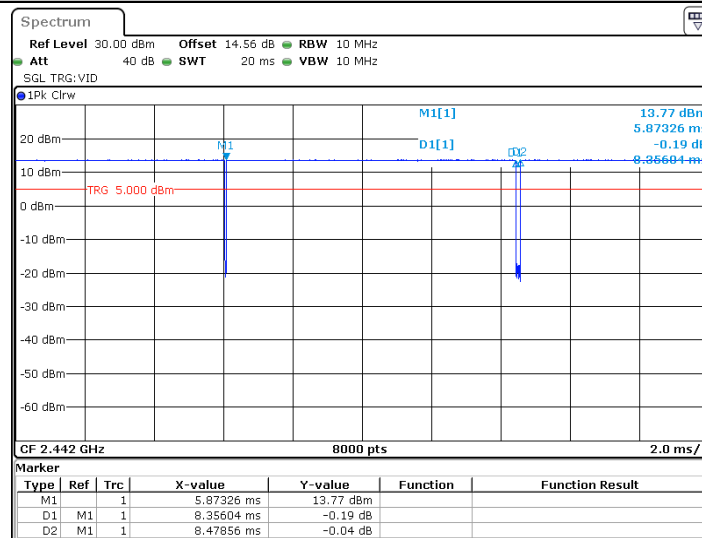
Appendix E: DutyCycle

Test Result

TestMode	Antenna	Channel	TransmissionDuration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2442	8.36	8.48	98.58
11G	Ant1	2442	1.38	1.42	97.18
11N20SISO	Ant1	2442	1.29	1.34	96.27

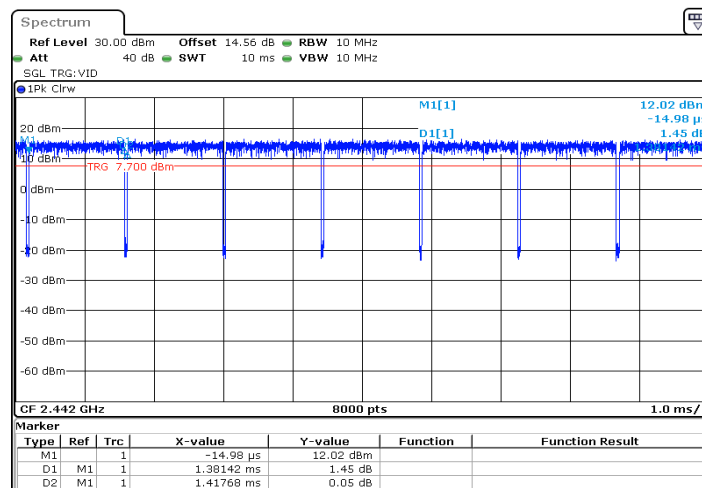
Test Graphs

11B_Ant1_2442



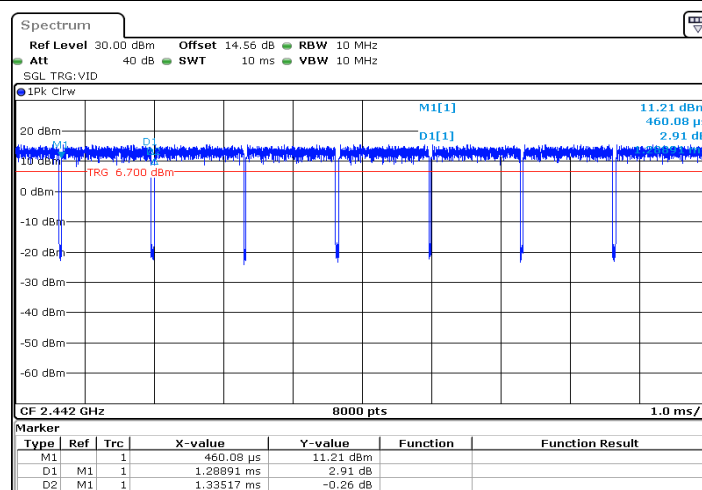
Date: 4.NOV.2019 10:34:25

11G_Ant1_2442



Date: 23.NOV.2019 20:01:21

11N20SISO_Ant1_2442



Date: 23.NOV.2019 20:06:50