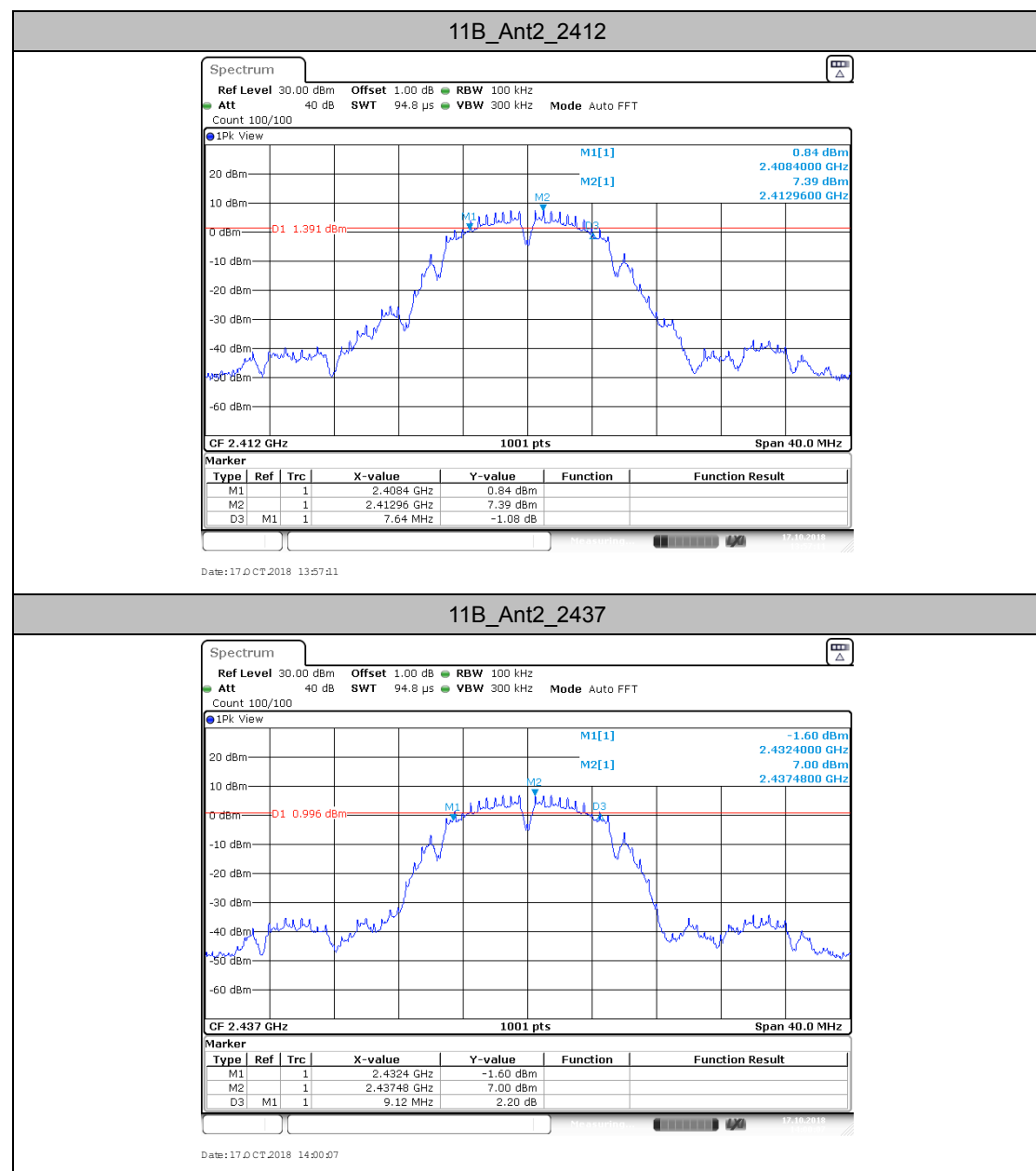


Appendix A2: DTS Bandwidth

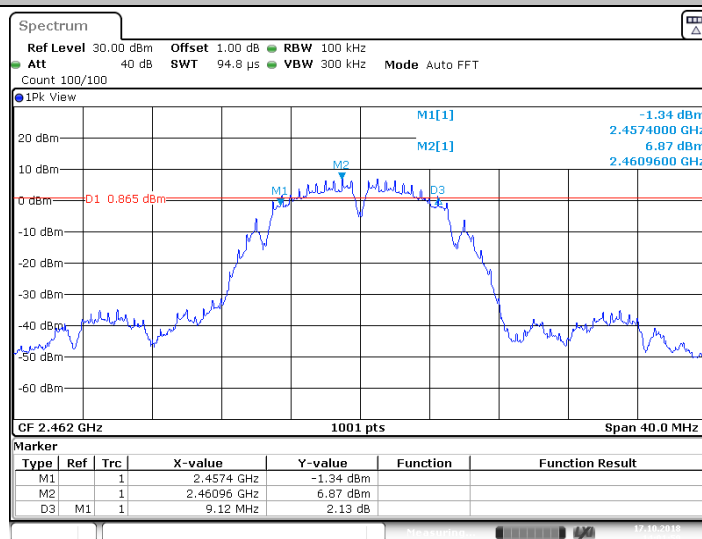
Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant2	2412	7.640	2408.400	2416.040	---	PASS
		2437	9.120	2432.400	2441.520	---	PASS
		2462	9.120	2457.400	2466.520	---	PASS
11G	Ant2	2412	16.440	2403.760	2420.200	---	PASS
		2437	16.440	2428.760	2445.200	---	PASS
		2462	16.440	2453.760	2470.200	---	PASS

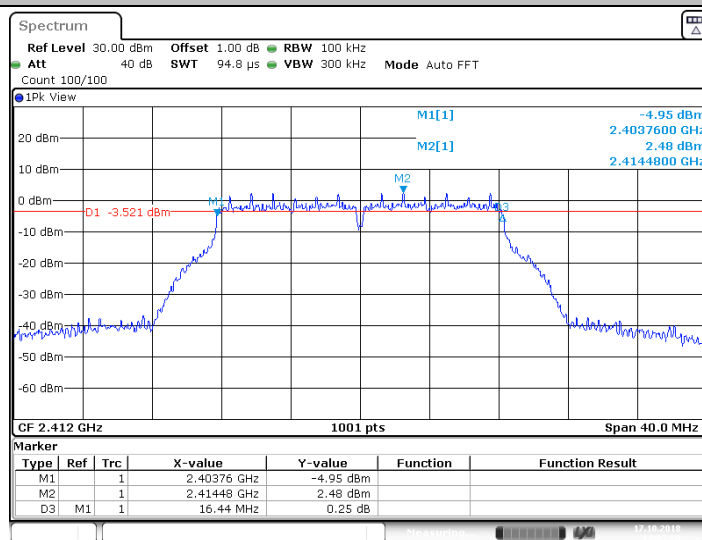
Test Graphs



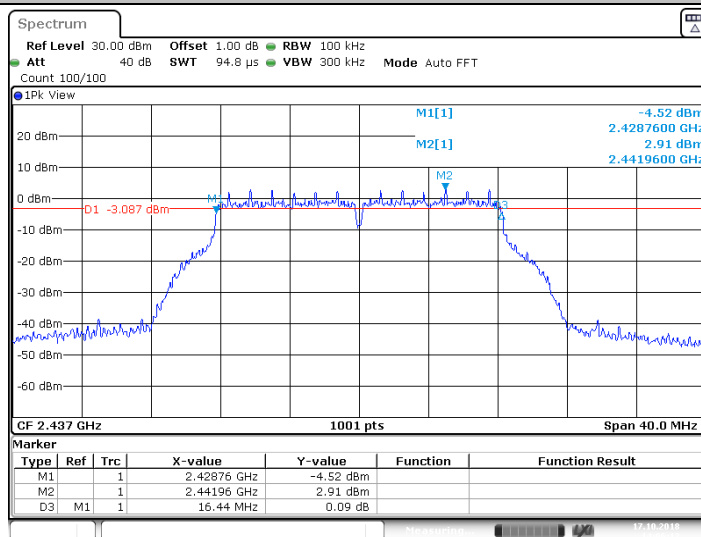
11B_Ant2_2462



11G_Ant2_2412

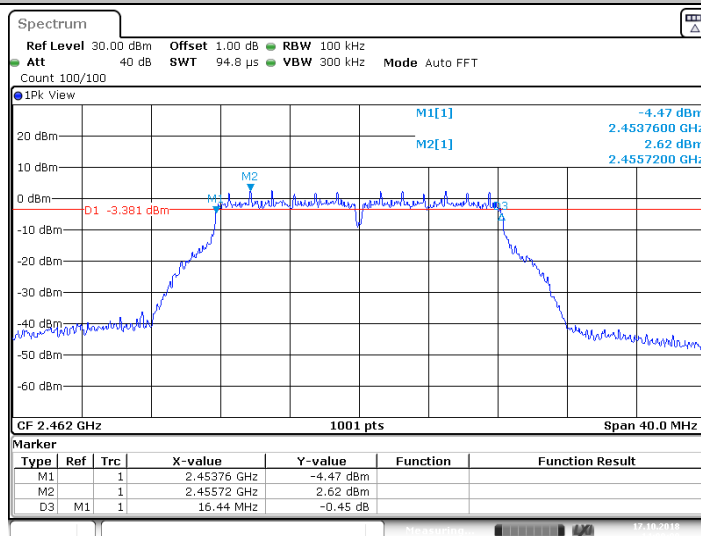


11G_Ant2_2437



Date: 17.10.2018 14:06:13

11G_Ant2_2462



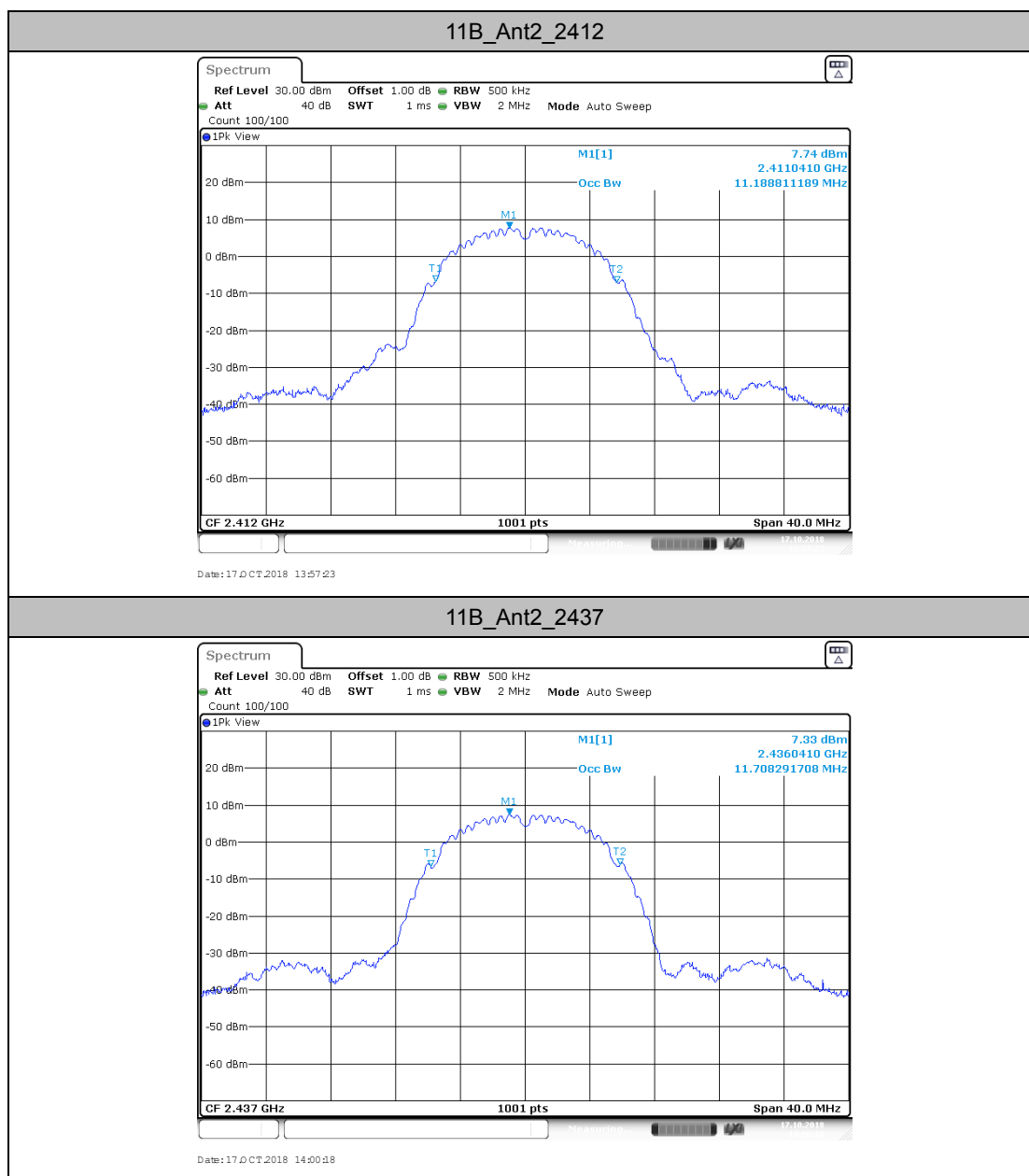
Date: 17.10.2018 14:09:00

Appendix B2: Occupied Channel Bandwidth

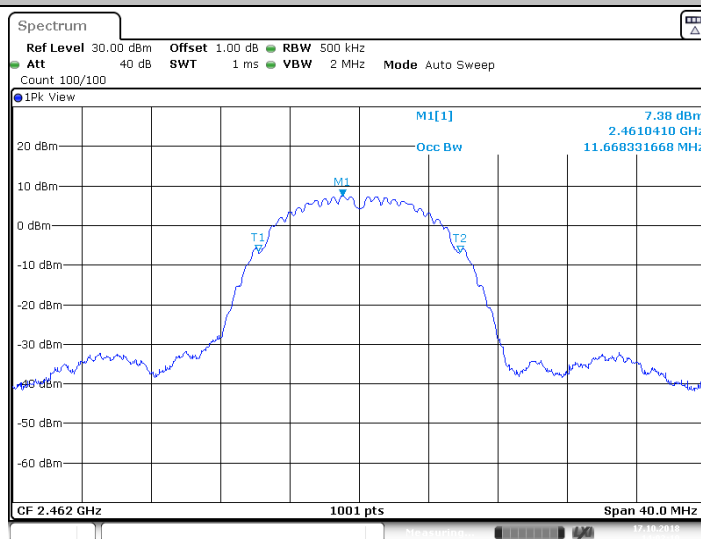
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant2	2412	11.189	2406.486	2417.674	---	PASS
		2437	11.708	2431.166	2442.874	---	PASS
		2462	11.668	2456.166	2467.834	---	PASS
11G	Ant2	2412	17.902	2403.089	2420.991	---	PASS
		2437	17.862	2428.089	2445.951	---	PASS
		2462	17.942	2453.009	2470.951	---	PASS

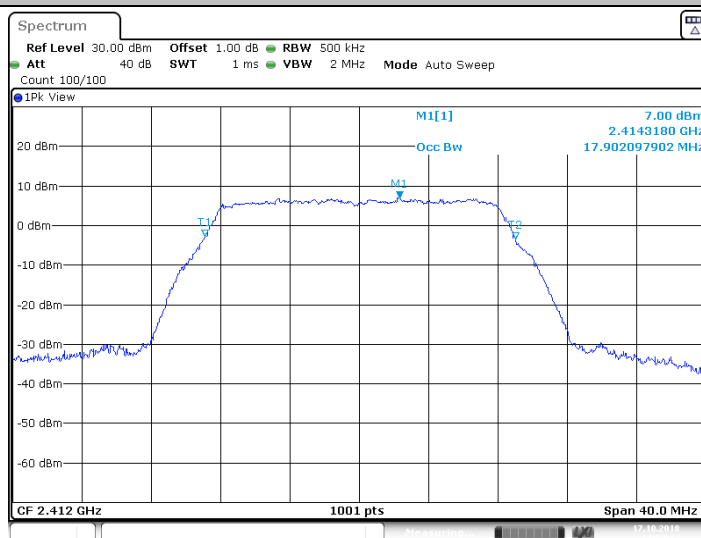
Test Graphs



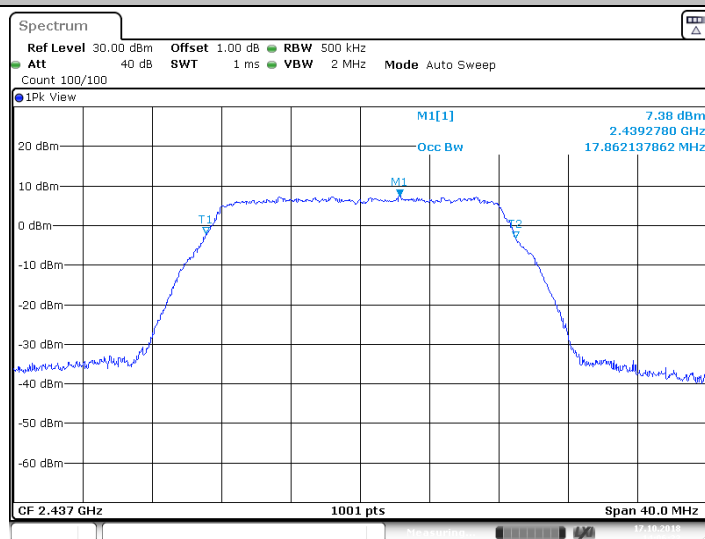
11B_Ant2_2462



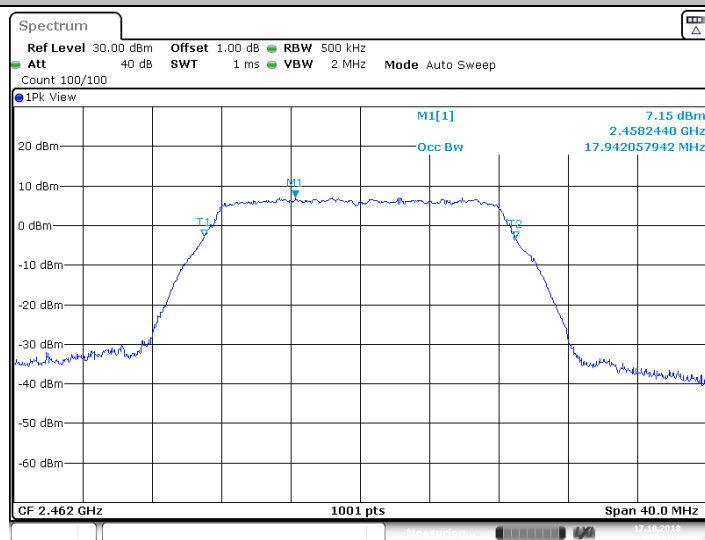
11G_Ant2_2412



11G_Ant2_2437



11G_Ant2_2462



Appendix C2: Maximum conducted output power

Test Result

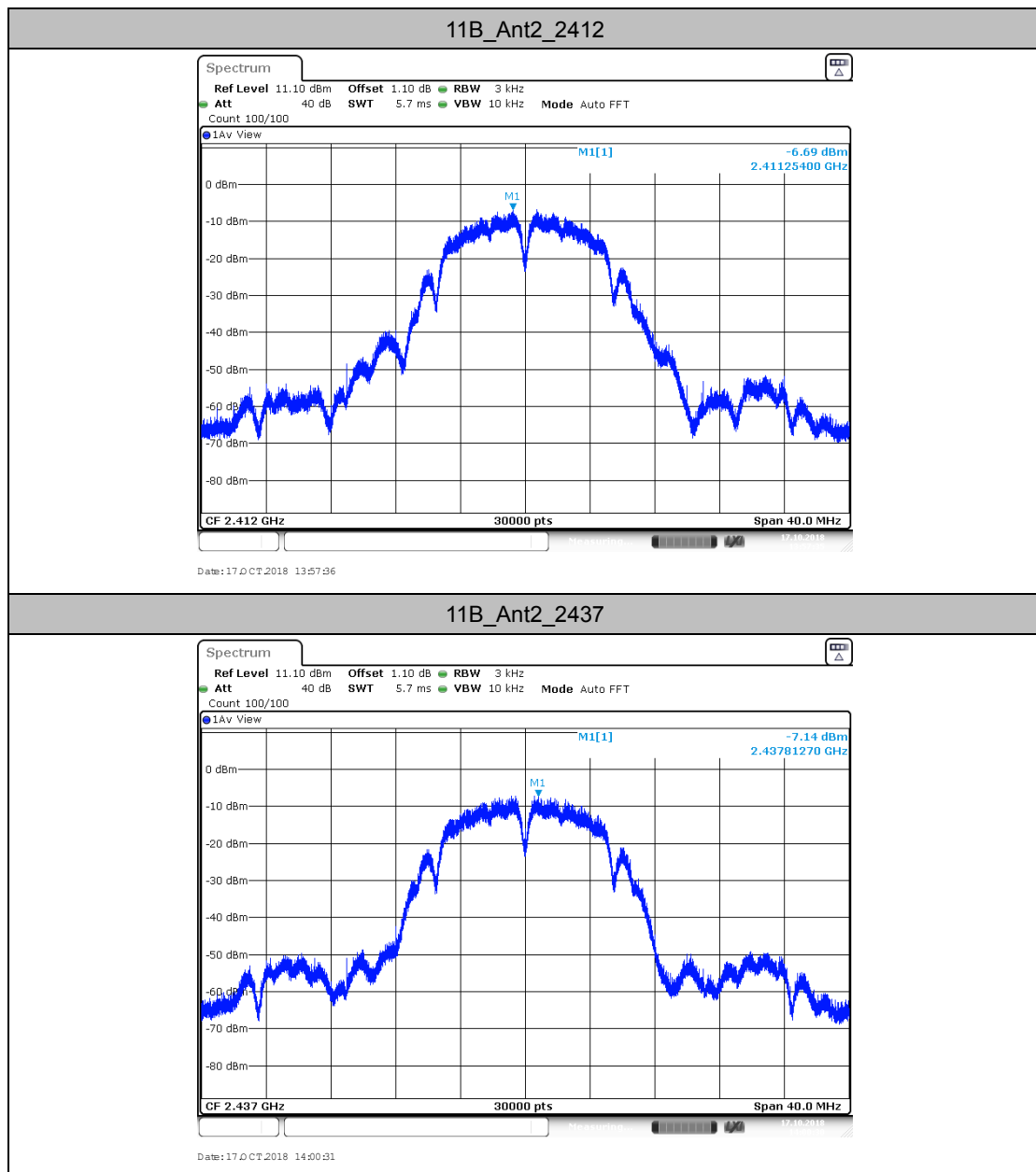
TestMode	Antenna	Channel	Result	Limit	Verdict
11B	Ant2	2412	16.90	30	PASS
		2437	16.90	30	PASS
		2462	16.90	30	PASS
11G	Ant2	2412	14.50	30	PASS
		2437	15.20	30	PASS
		2462	14.80	30	PASS

Appendix D2: Maximum power spectral density

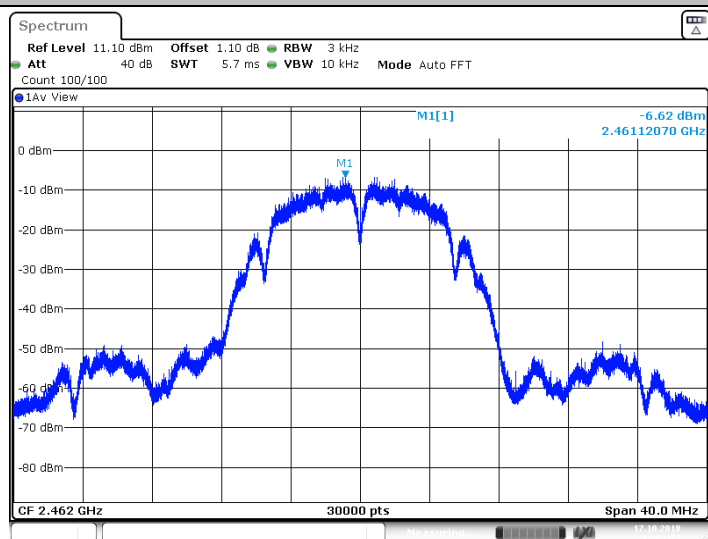
Test Result

TestMode	Antenna	Channel	Result	Limit	Verdict
11B	Ant2	2412	-6.69	8	PASS
		2437	-7.14	8	PASS
		2462	-6.62	8	PASS
11G	Ant2	2412	-10.83	8	PASS
		2437	-10.33	8	PASS
		2462	-10.7	8	PASS

Test Graphs

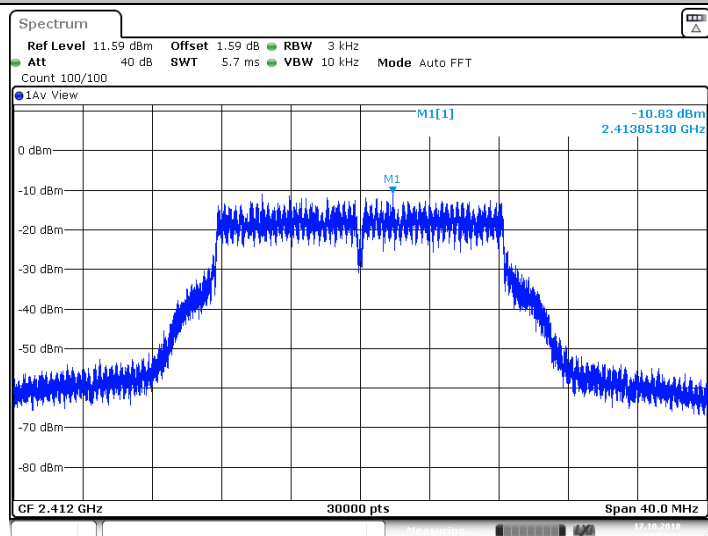


11B_Ant2_2462



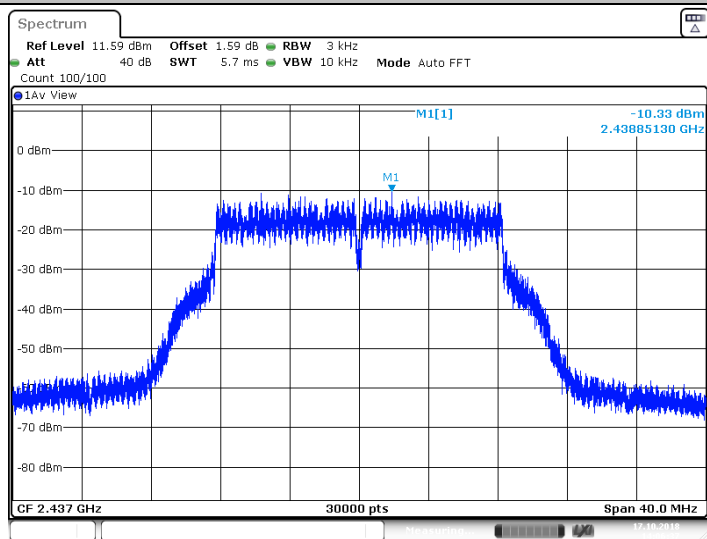
Date: 17/07/2018 14:02:23

11G_Ant2_2412



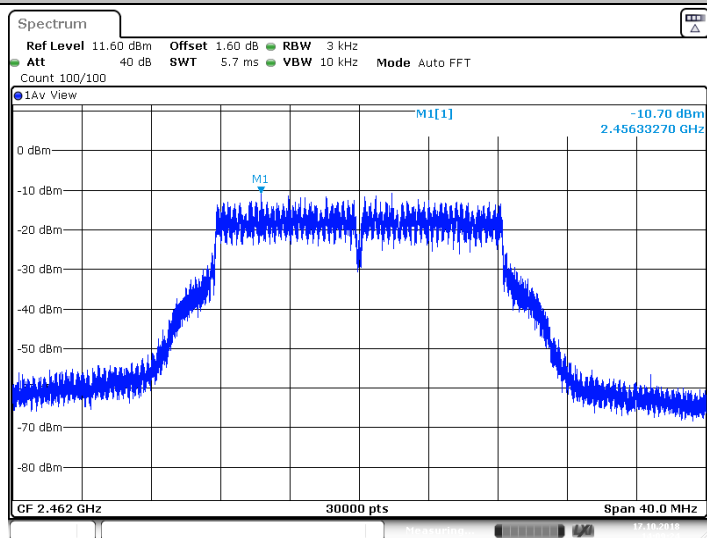
Date: 17/07/2018 14:04:24

11G_Ant2_2437



Date: 17 OCT 2018 14:06:37

11G_Ant2_2462



Date: 17 OCT 2018 14:09:24

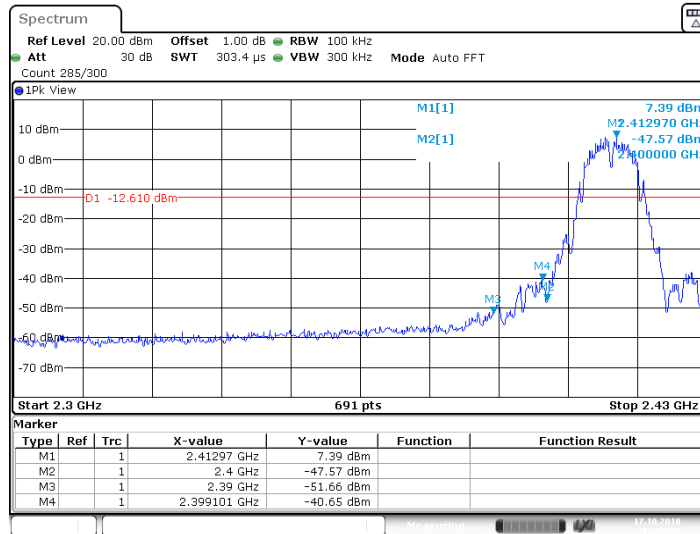
Appendix E2: Band edge measurements

Test Result

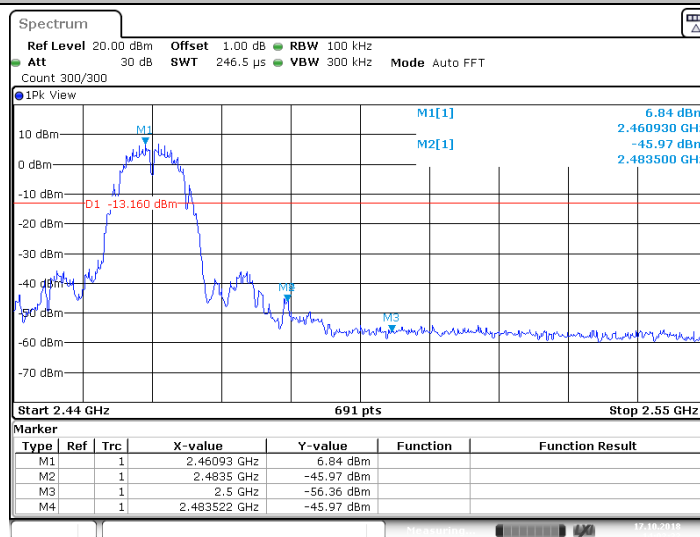
TestMode	Antenna	ChName	Channel	RefLevel	Result	Limit	Verdict
11B	Ant2	Low	2412	7.39	-40.65	-12.61	PASS
		High	2462	6.84	-45.97	-13.16	PASS
11G	Ant2	Low	2412	1.23	-36.83	-18.77	PASS
		High	2462	2.09	-49.19	-17.91	PASS

Test Graphs

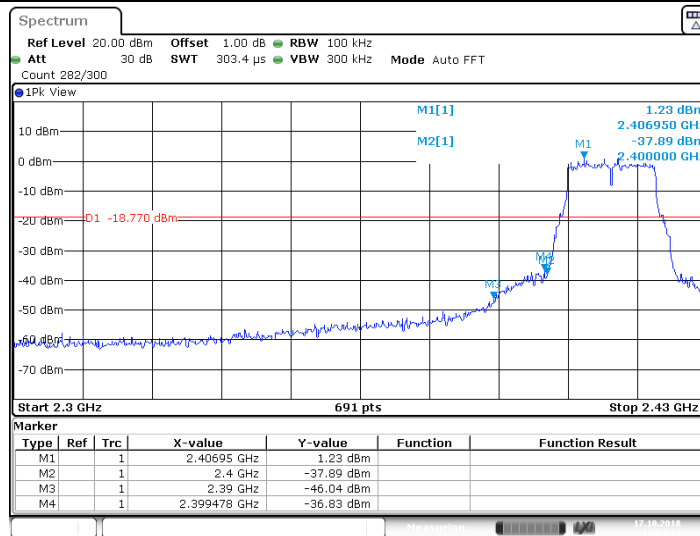
11B_Ant2_Low_2412



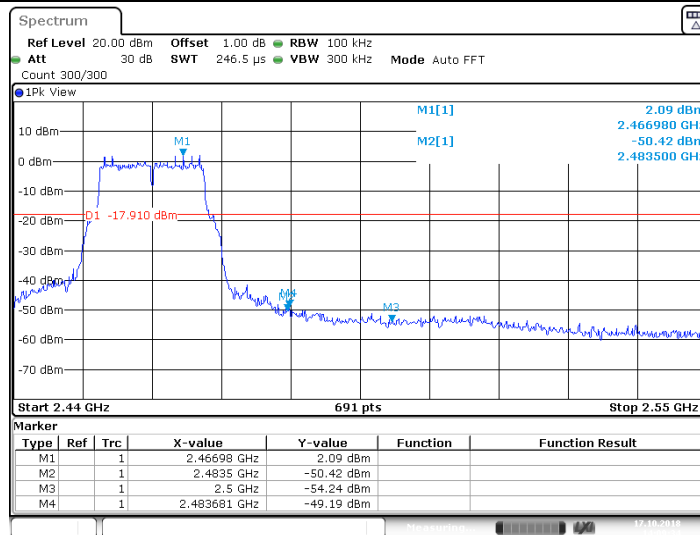
11B_Ant2_High_2462



11G_Ant2_Low_2412



11G_Ant2_High_2462

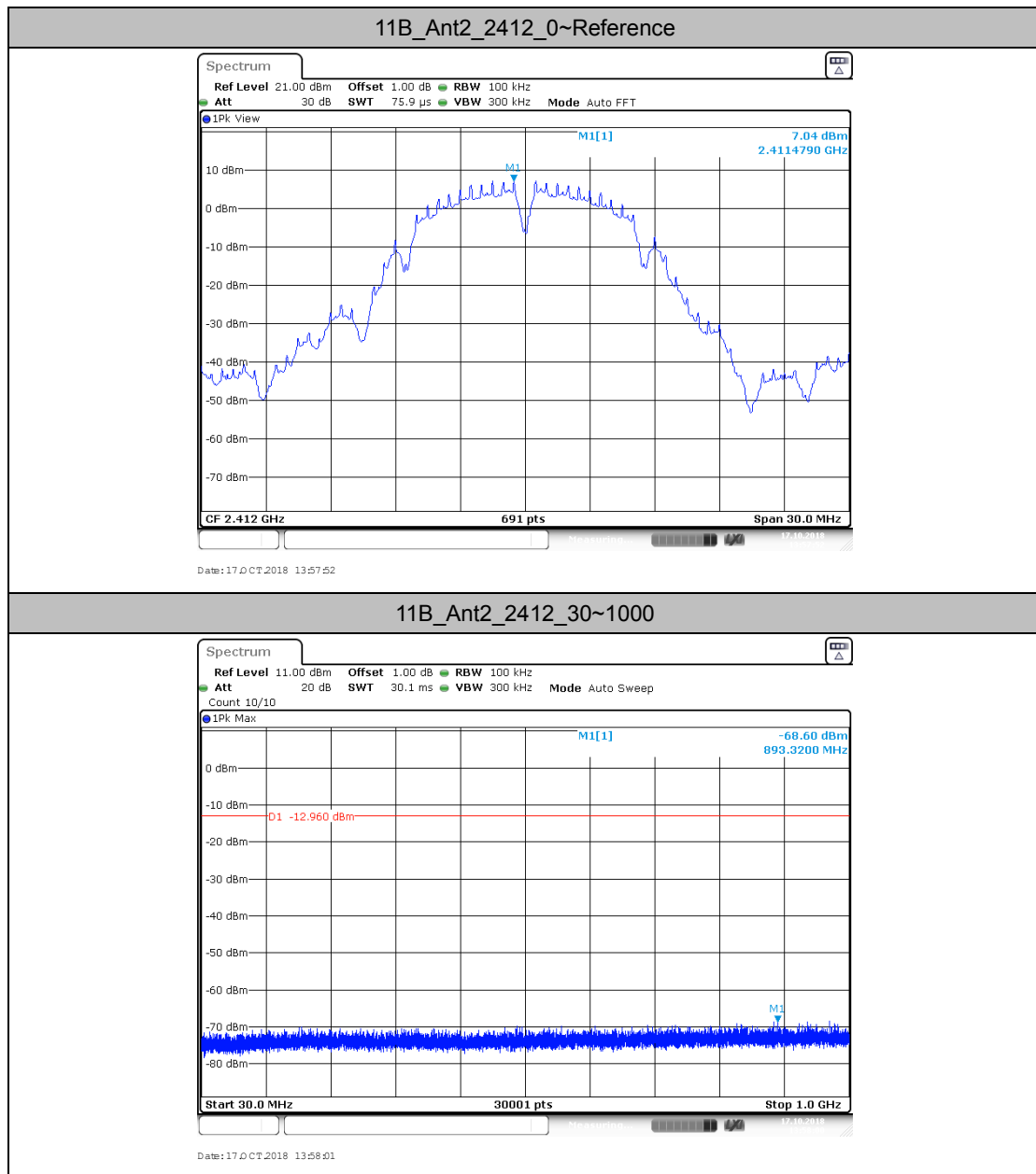


Appendix F2: Conducted Spurious Emission

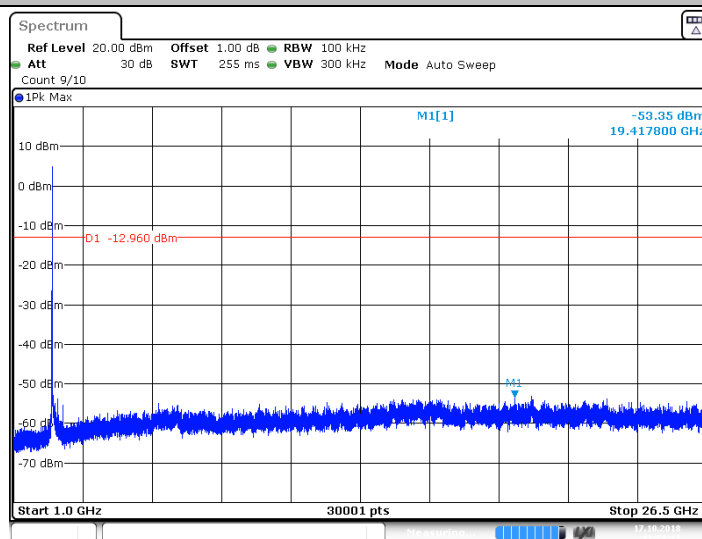
Test Result

TestMode	Antenna	Channel	FreqRange	RefLevel	Result	Limit	Verdict
11B	Ant2	2412	Reference	7.04	7.04	---	PASS
		2412	30~1000	7.04	-68.6	-12.96	PASS
		2412	1000~26500	7.04	-53.35	-12.96	PASS
		2437	Reference	7.03	7.03	---	PASS
		2437	30~1000	7.03	-68.38	-12.97	PASS
		2437	1000~26500	7.03	-52.32	-12.97	PASS
		2462	Reference	7.04	7.04	---	PASS
		2462	30~1000	7.04	-68.47	-12.96	PASS
		2462	1000~26500	7.04	-52.27	-12.96	PASS
11G	Ant2	2412	Reference	0.89	0.89	---	PASS
		2412	30~1000	0.89	-68.85	-19.11	PASS
		2412	1000~26500	0.89	-52.59	-19.11	PASS
		2437	Reference	1.53	1.53	---	PASS
		2437	30~1000	1.53	-68.75	-18.47	PASS
		2437	1000~26500	1.53	-53.13	-18.47	PASS
		2462	Reference	2.09	2.09	---	PASS
		2462	30~1000	2.09	-68.43	-17.91	PASS
		2462	1000~26500	2.09	-52.51	-17.91	PASS

Test Graphs

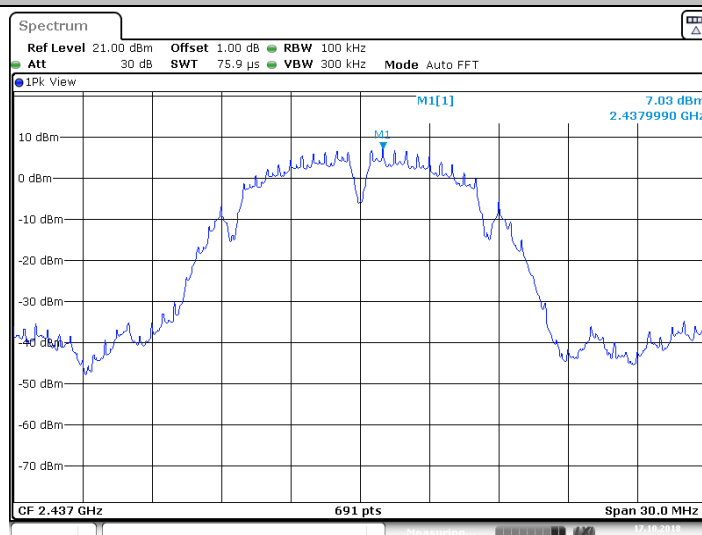


11B_Ant2_2412_1000~26500



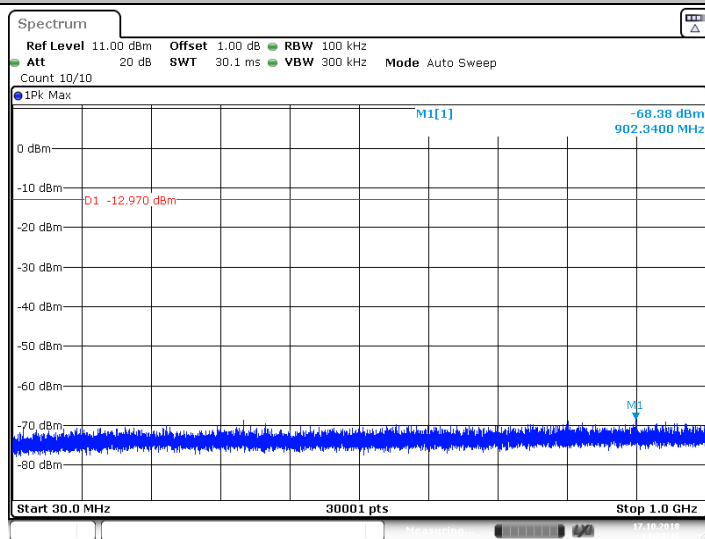
Date: 17 OCT 2018 13:58:12

11B_Ant2_2437_0~Reference



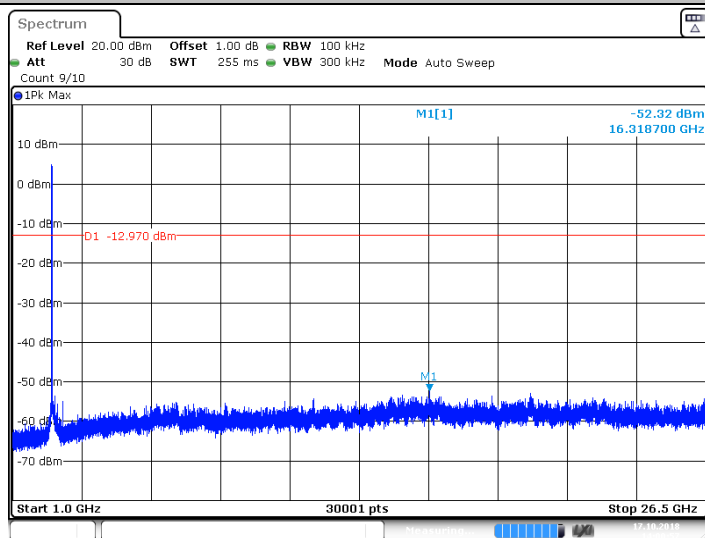
Date: 17 OCT 2018 14:00:37

11B_Ant2_2437_30~1000



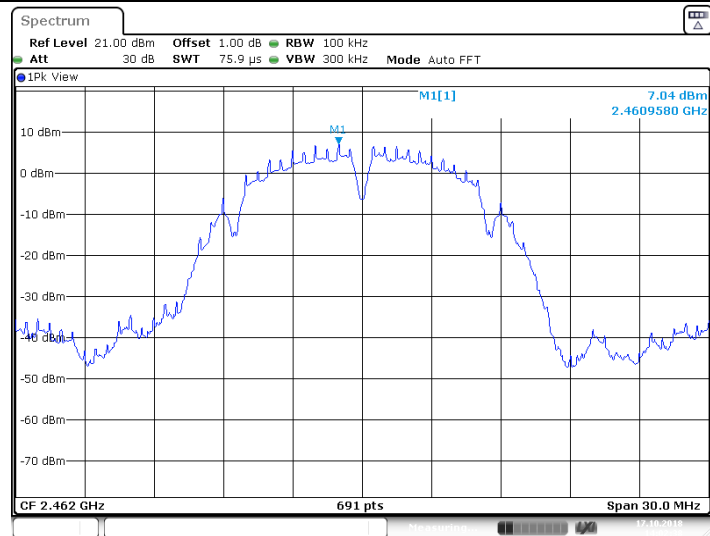
Date: 17.10.2018 14:00:46

11B_Ant2_2437_1000~26500

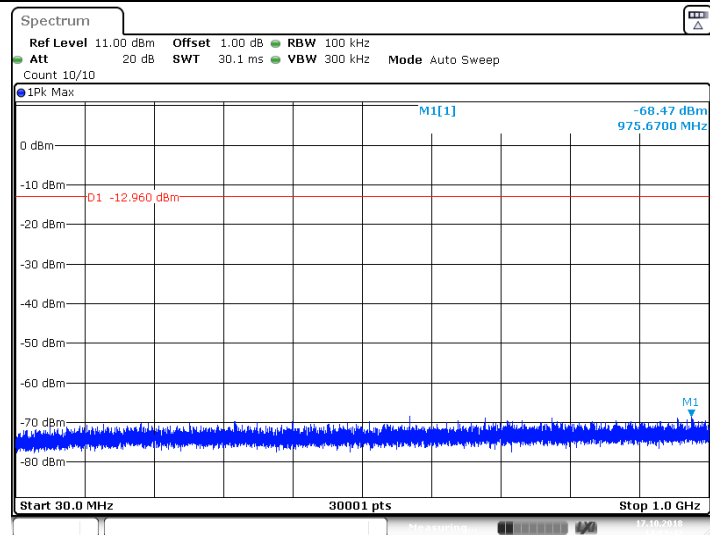


Date: 17.10.2018 14:00:57

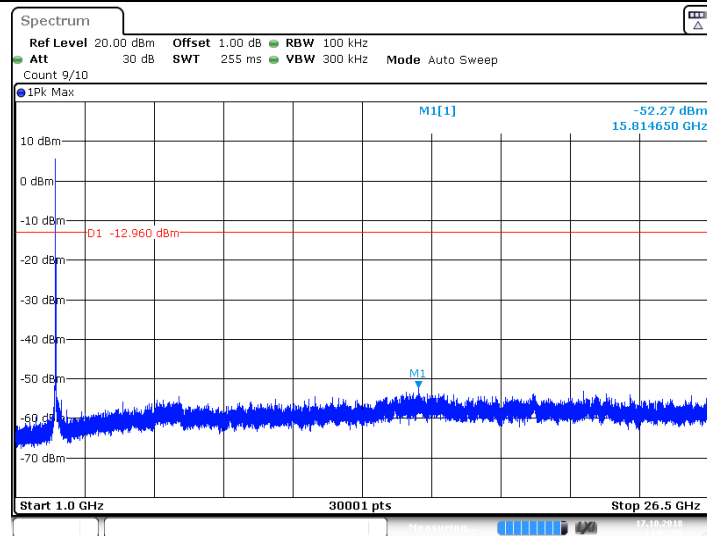
11B_Ant2_2462_0~Reference



11B_Ant2_2462_30~1000

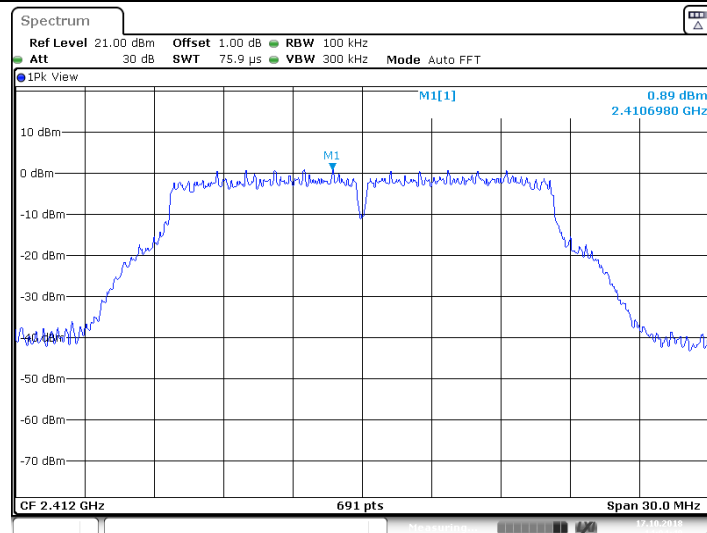


11B_Ant2_2462_1000~26500



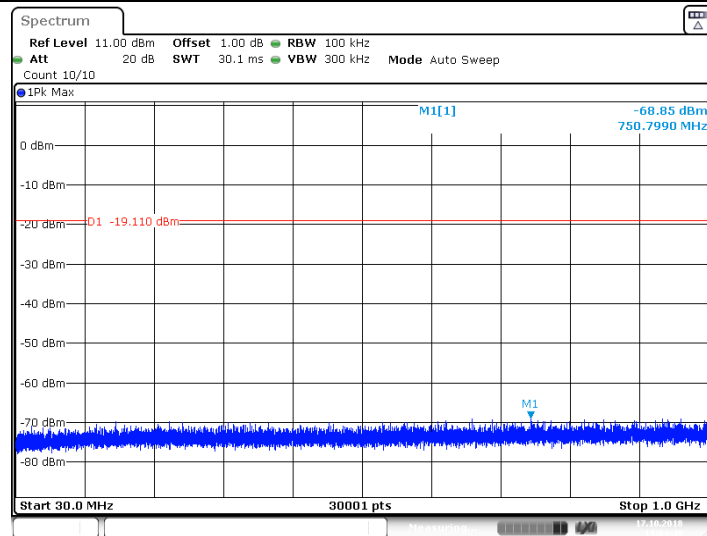
Date: 17 OCT 2018 14:02:59

11G_Ant2_2412_0~Reference

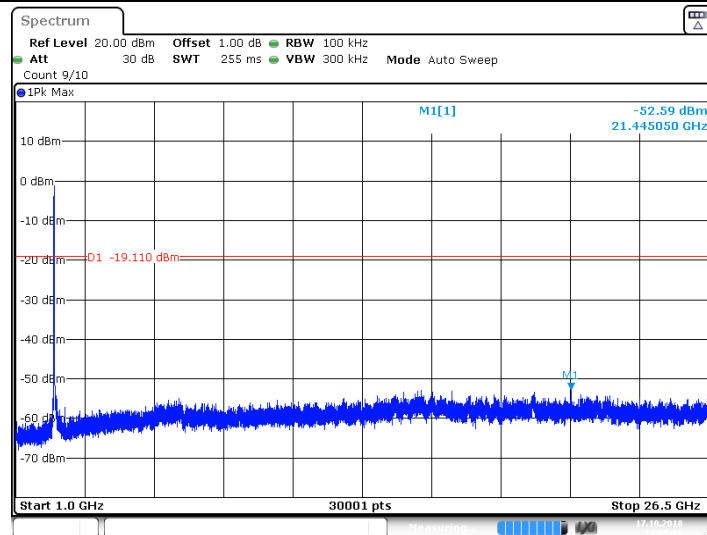


Date: 17 OCT 2018 14:04:40

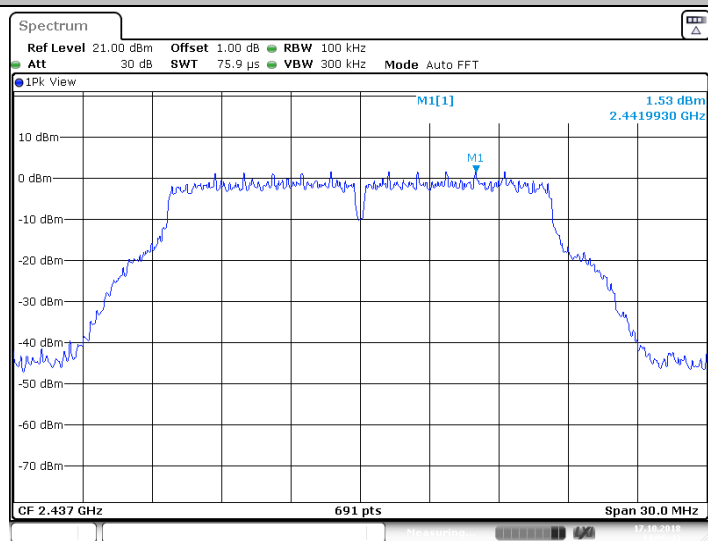
11G_Ant2_2412_30~1000



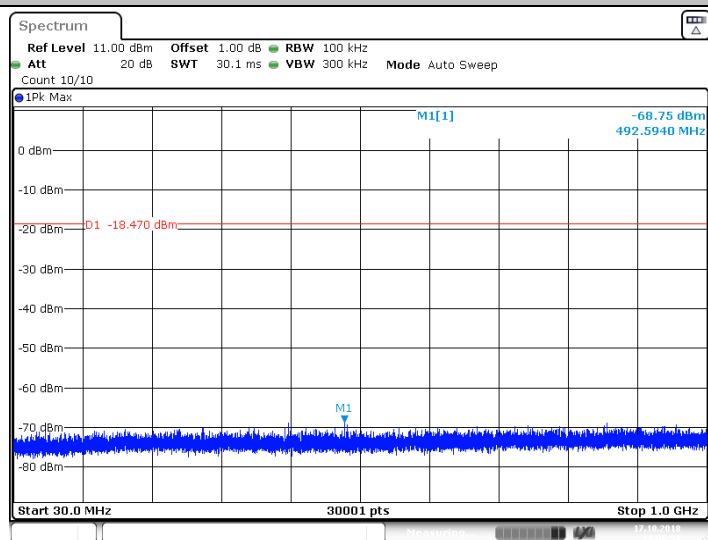
11G_Ant2_2412_1000~26500



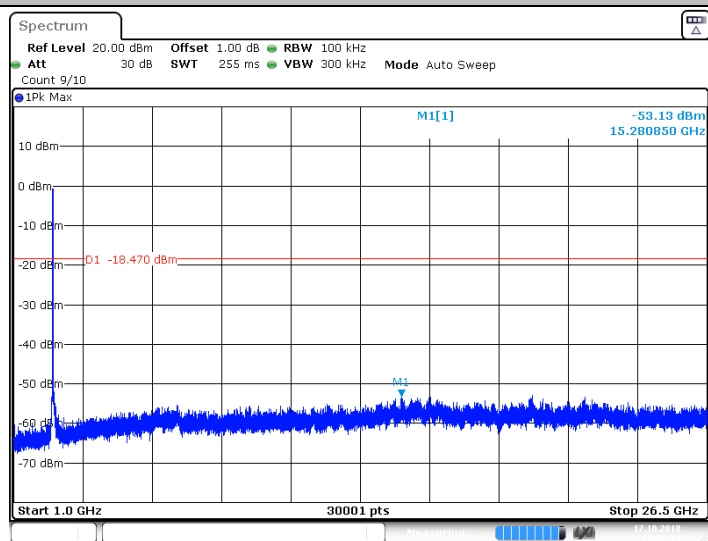
11G_Ant2_2437_0~Reference



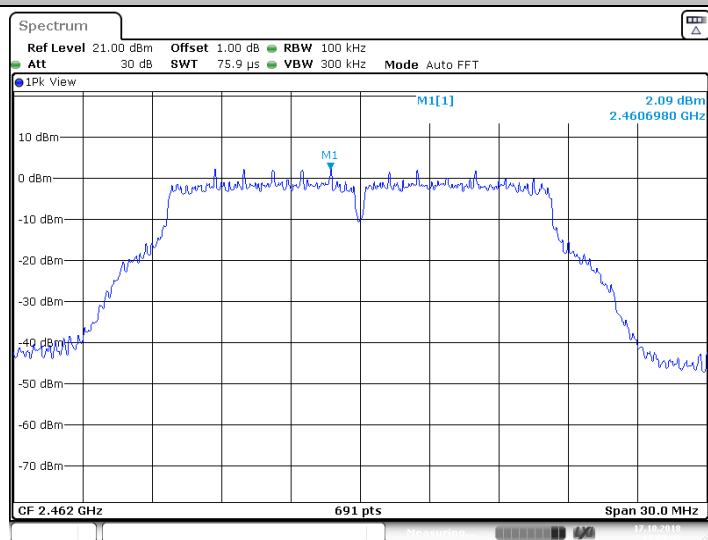
11G_Ant2_2437_30~1000



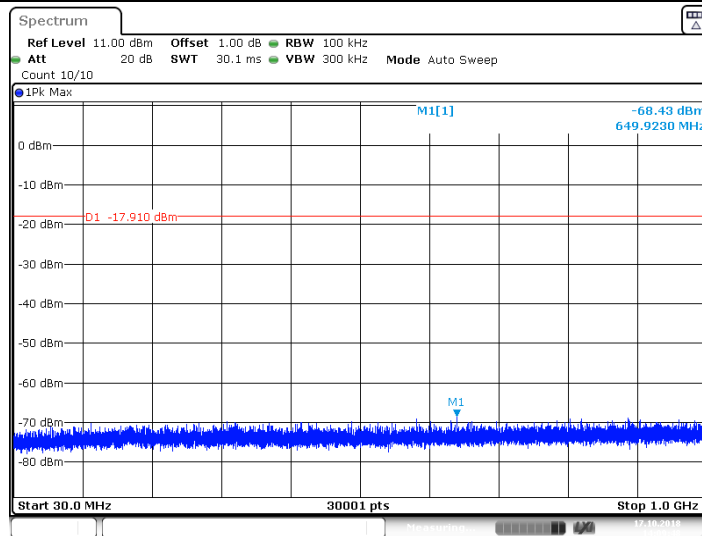
11G_Ant2_2437_1000~26500



11G_Ant2_2462_0~Reference

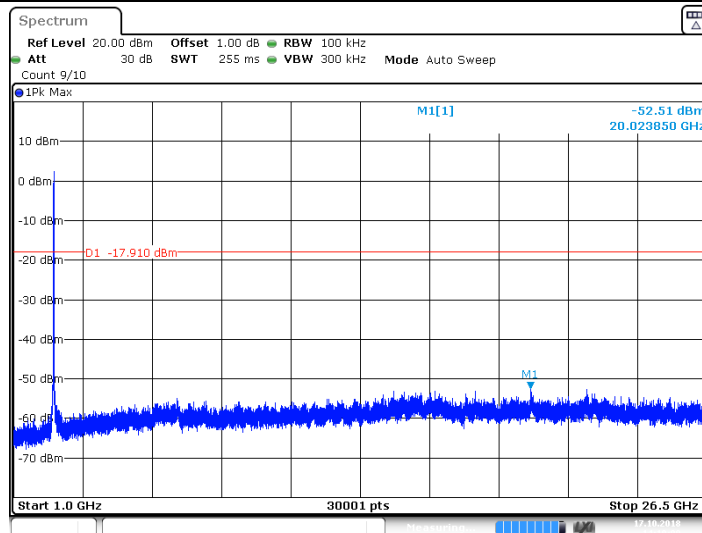


11G_Ant2_2462_30~1000



Date: 17 OCT 2018 14:09:49

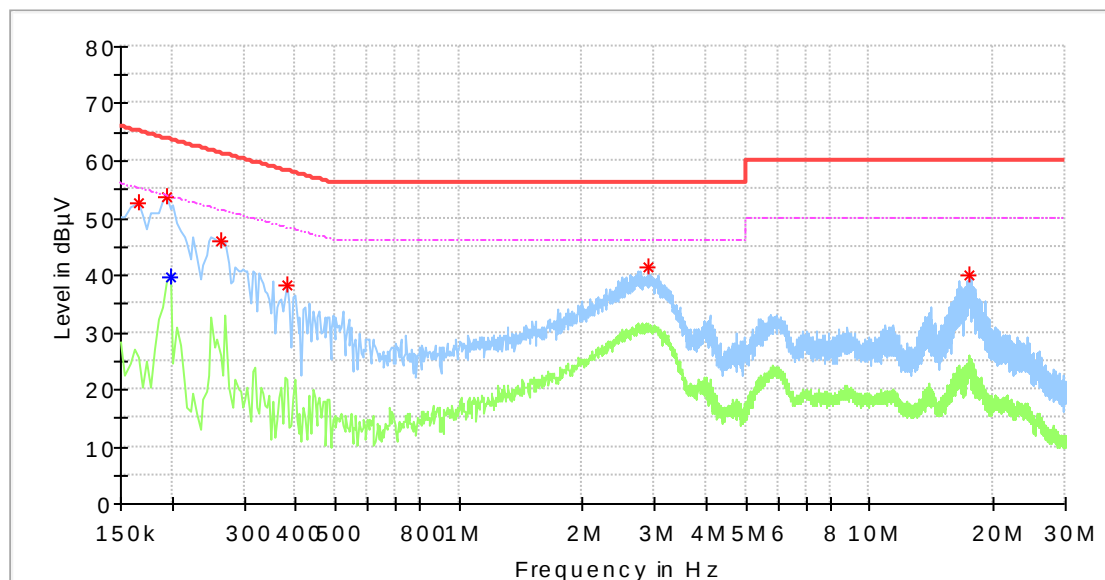
11G_Ant2_2462_1000~26500



Date: 17 OCT 2018 14:10:00

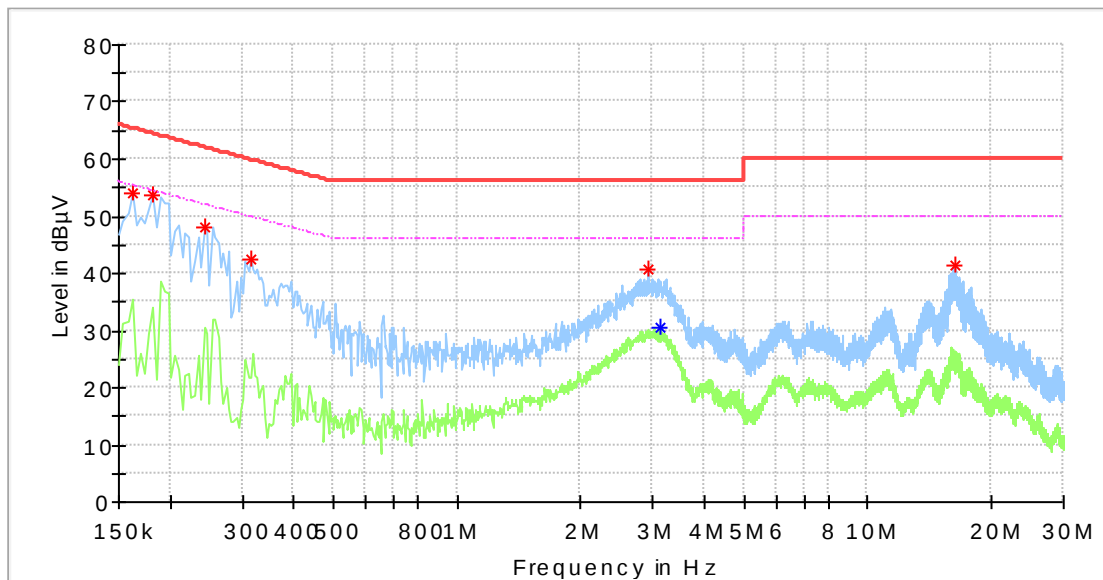
Appendix G1: Conducted Emission

M/N: C1
 Op Cond.: Bluetooth
 Test Spec: Power Line, Live
 Comment: 120VAC, 60Hz



Frequency	MaxPeak	Average	Limit	Margin	Line	Corr.
0.166000	52.73	---	65.16	12.43	L1	10.2
0.194000	53.60	---	63.86	10.27	L1	10.2
0.198000	---	39.65	53.69	14.05	L1	10.2
0.262000	45.94	---	61.37	15.43	L1	10.2
0.382000	38.08	---	58.24	20.16	L1	10.3
2.886000	41.48	---	56.00	14.52	L1	10.3
17.478000	39.87	---	60.00	20.13	L1	10.9

M/N: C1
 Op Cond.: Bluetooth
 Test Spec: Power Line, Neutral
 Comment: 120VAC, 60Hz



Frequency	MaxPeak	Average	Limit	Margin	Line	Corr.
0.162000	54.04	---	65.36	11.32	N	10.2
0.182000	53.77	---	64.39	10.62	N	10.2
0.242000	48.02	---	62.03	14.01	N	10.2
0.314000	42.31	---	59.86	17.56	N	10.3
2.922000	40.59	---	56.00	15.41	N	10.4
3.122000	---	30.43	46.00	15.57	N	10.4
16.286000	41.25	---	60.00	18.75	N	10.9