Appendix A U-NII: Emission Bandwidth

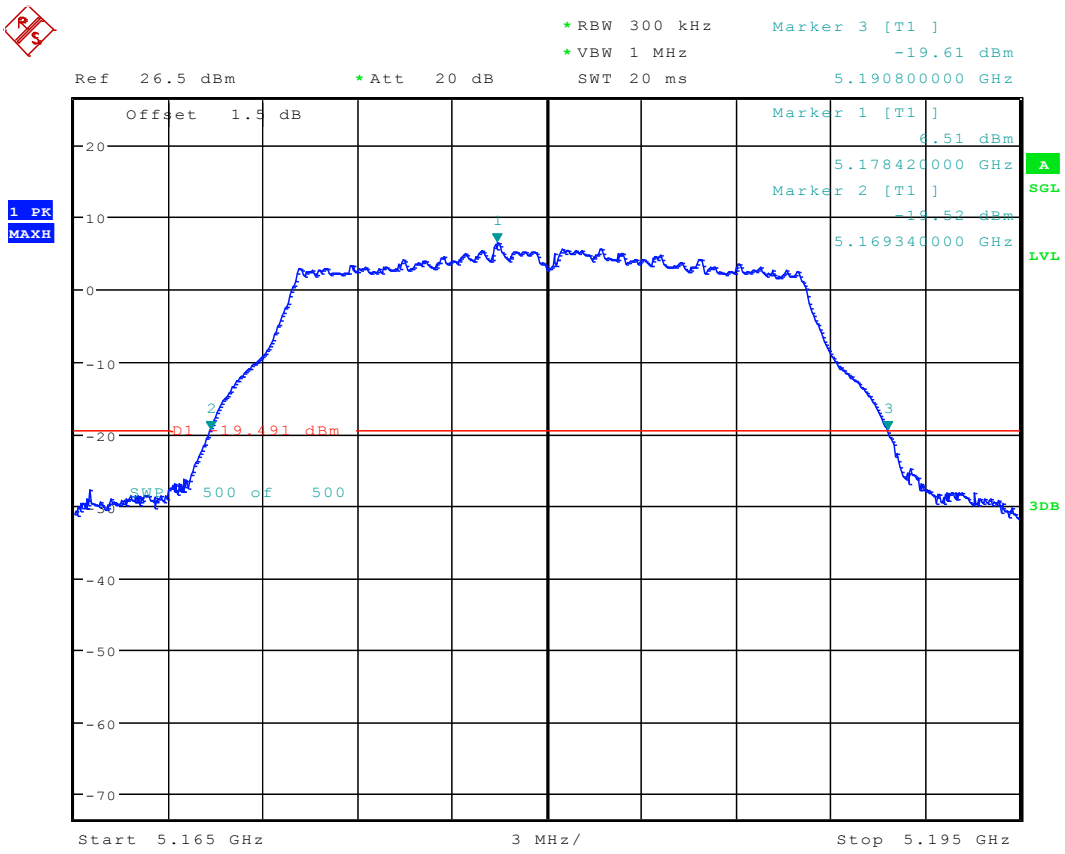
1 (EBW)Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	26dB Emission Bandwidth [MHz]	Verdict
11A	36	5180	Ant 1	21.46	pass
	48	5240	Ant 1	21.50	pass
	52	5260	Ant 1	21.54	pass
	64	5320	Ant 1	21.48	pass
	100	5500	Ant 1	21.52	pass
	140	5700	Ant 1	21.52	pass
11N20	36	5180	Ant 1	21.98	pass
	48	5240	Ant 1	21.96	pass
	52	5260	Ant 1	21.92	pass
	64	5320	Ant 1	21.84	pass
	100	5500	Ant 1	21.96	pass
	140	5700	Ant 1	22.06	pass
11N40	38	5190	Ant 1	40.06	pass
	46	5230	Ant 1	40.14	pass
	54	5270	Ant 1	40.18	pass
	62	5310	Ant 1	40.38	pass
	102	5510	Ant 1	40.30	pass
	134	5670	Ant 1	40.22	pass
11AC20	36	5180	Ant 1	21.96	pass
	48	5240	Ant 1	21.74	pass
	52	5260	Ant 1	21.88	pass
	64	5320	Ant 1	22.02	pass
	100	5500	Ant 1	21.94	pass
	140	5700	Ant 1	21.88	pass
11AC40	38	5190	Ant 1	40.34	pass
	46	5230	Ant 1	40.18	pass
	54	5270	Ant 1	40.12	pass
	62	5310	Ant 1	40.24	pass
	102	5510	Ant 1	40.30	pass
	134	5670	Ant 1	40.34	pass
11AC80	42	5210	Ant 1	82.03	pass
	58	5290	Ant 1	82.08	pass
	106	5530	Ant 1	81.97	pass

Test Mode	Test Channel	Frequency [MHz]	Ant	6dB Emission Bandwidth [MHz]	Verdict
11A	149	5745	Ant 1	16.36	pass
	165	5825	Ant 1	16.36	pass
11N20	149	5745	Ant 1	17.58	pass
	165	5825	Ant 1	17.58	pass
11N40	151	5755	Ant 1	36.30	pass
	159	5795	Ant 1	36.10	pass
11AC20	149	5745	Ant 1	17.58	pass
	165	5825	Ant 1	17.58	pass
11AC40	151	5755	Ant 1	36.32	pass
	159	5795	Ant 1	36.10	pass
11AC80	155	5775	Ant 1	75.52	pass

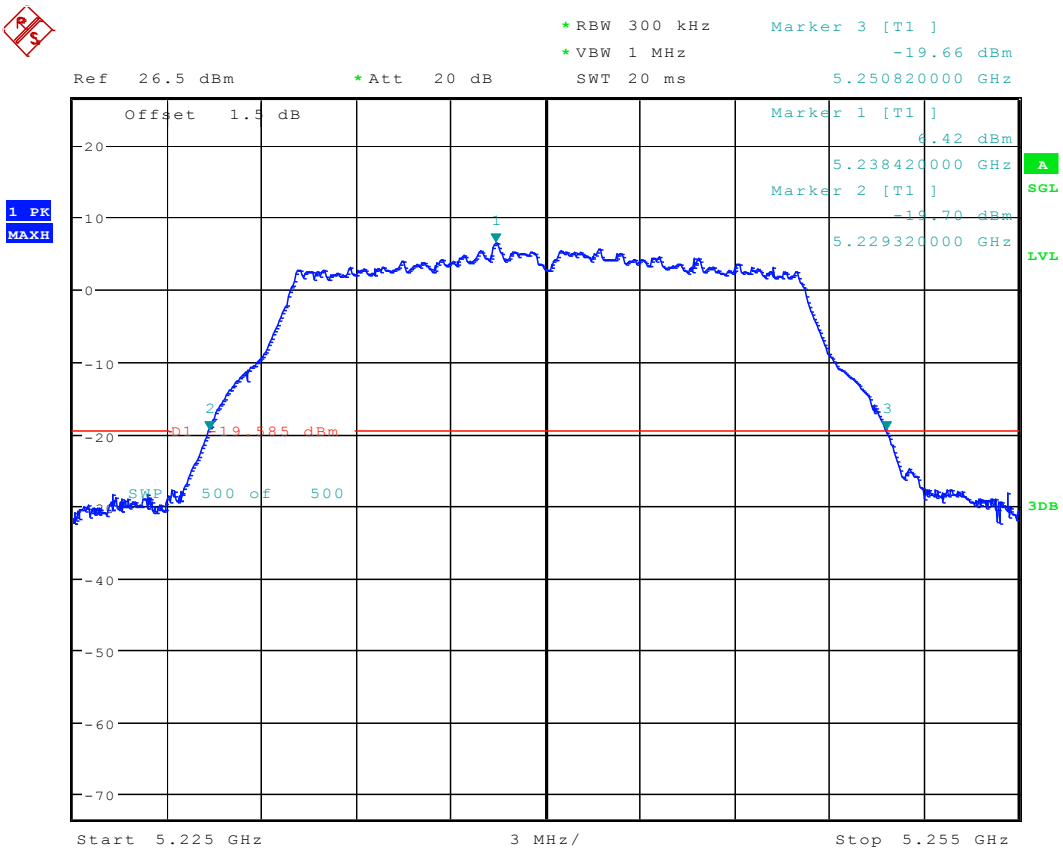
2 Test Plot for 26dBEmission Bandwidth

2.1 11A_36 Ant 1



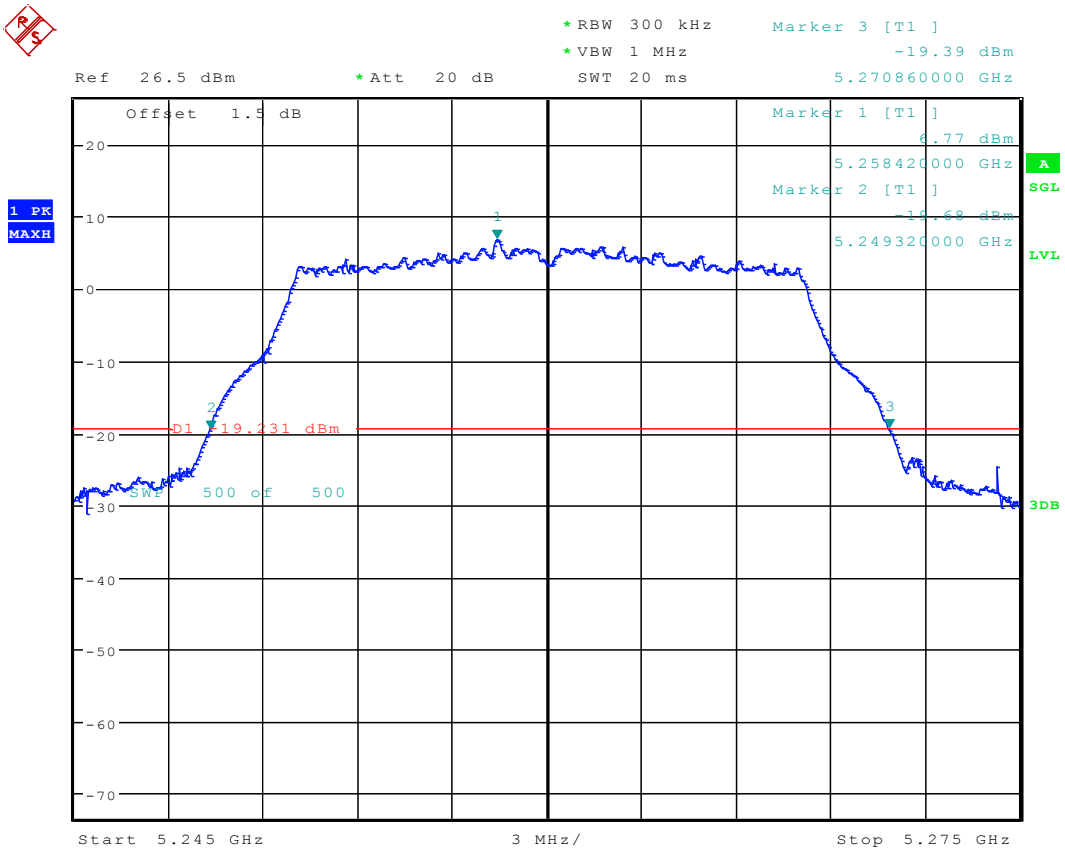
Date: 15.AUG.2016 07:42:09

2.2 11A_48 Ant 1



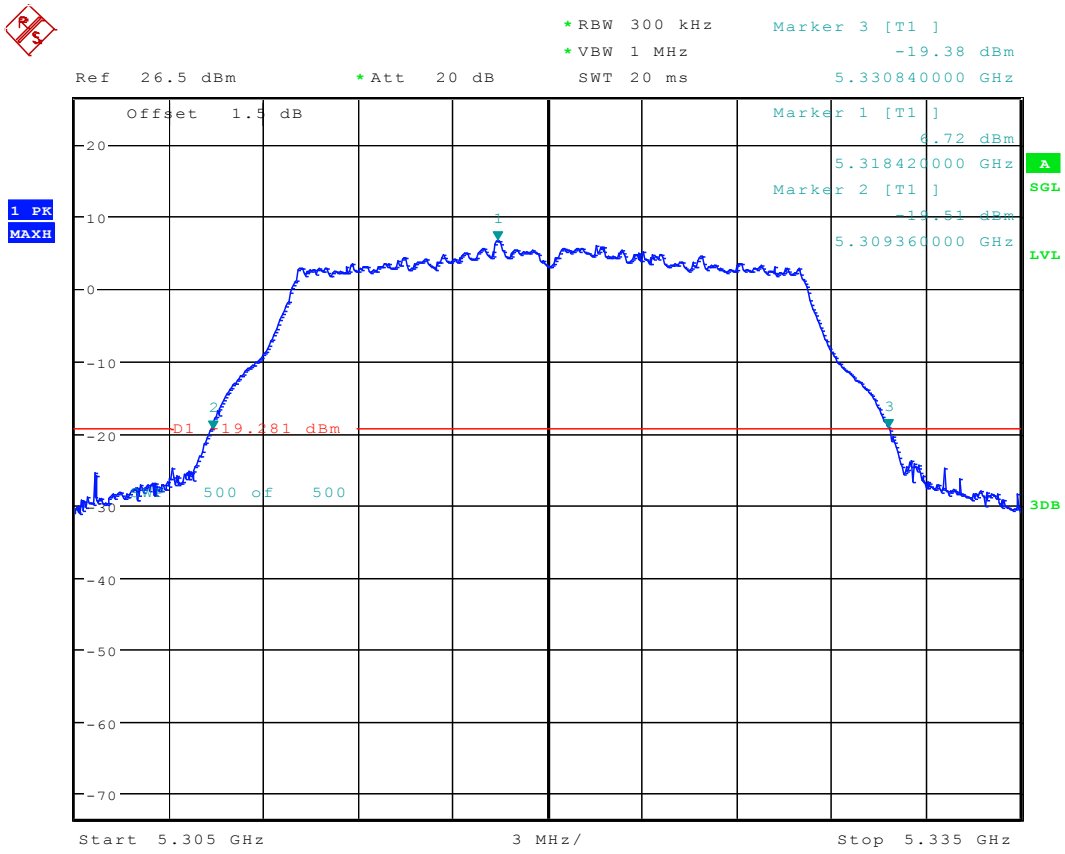
Date: 15.AUG.2016 07:45:44

2.3 11A_52 Ant 1



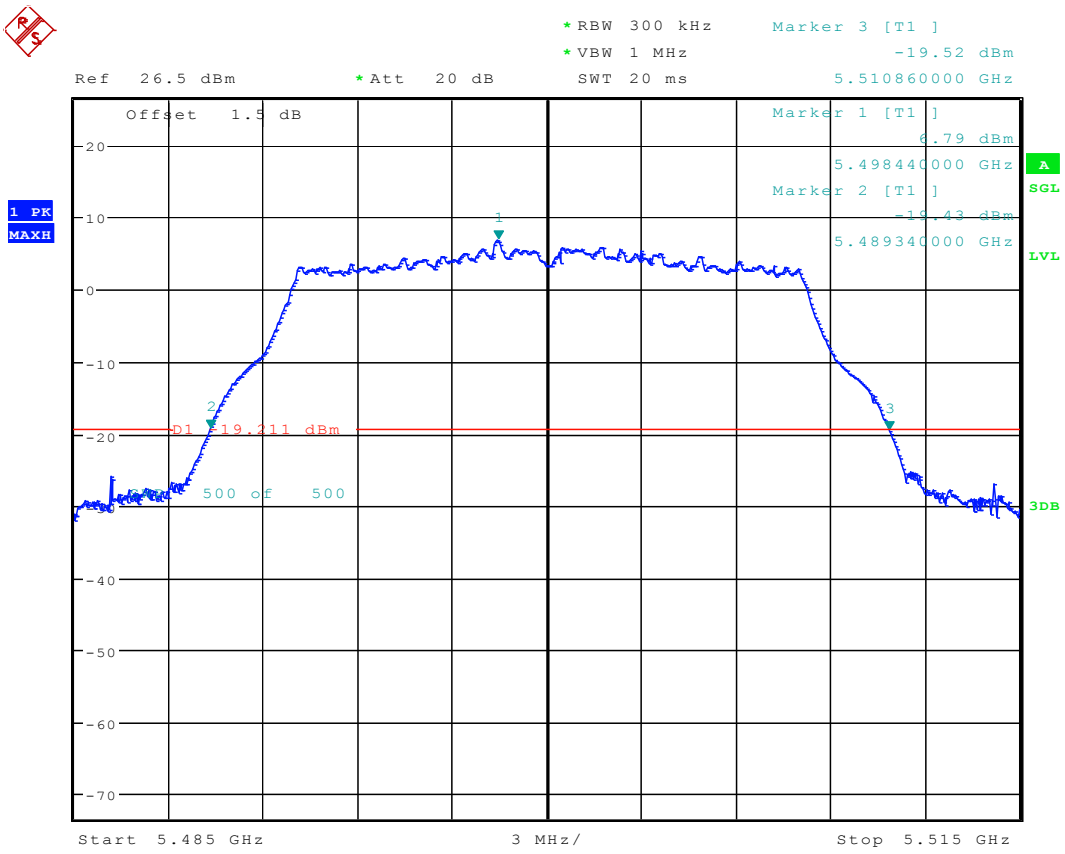
Date: 15.AUG.2016 07:49:31

2.4 11A_64 Ant 1



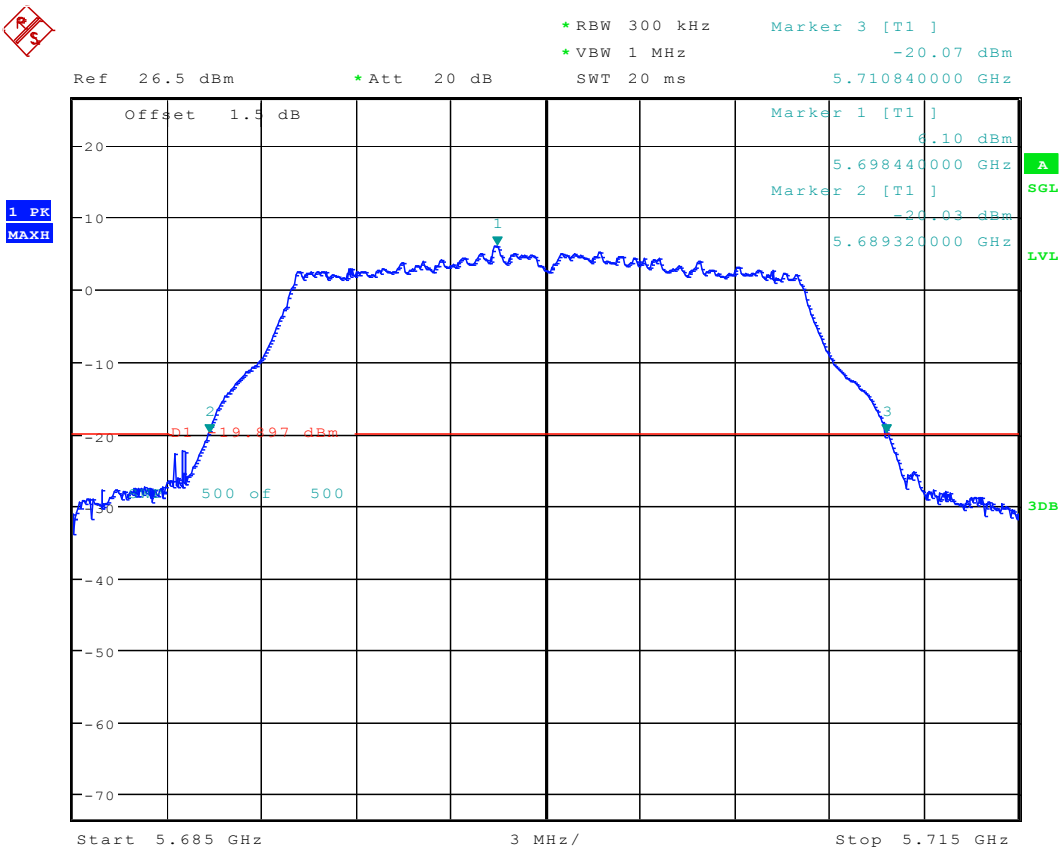
Date: 15.AUG.2016 08:20:59

2.5 11A_100 Ant 1



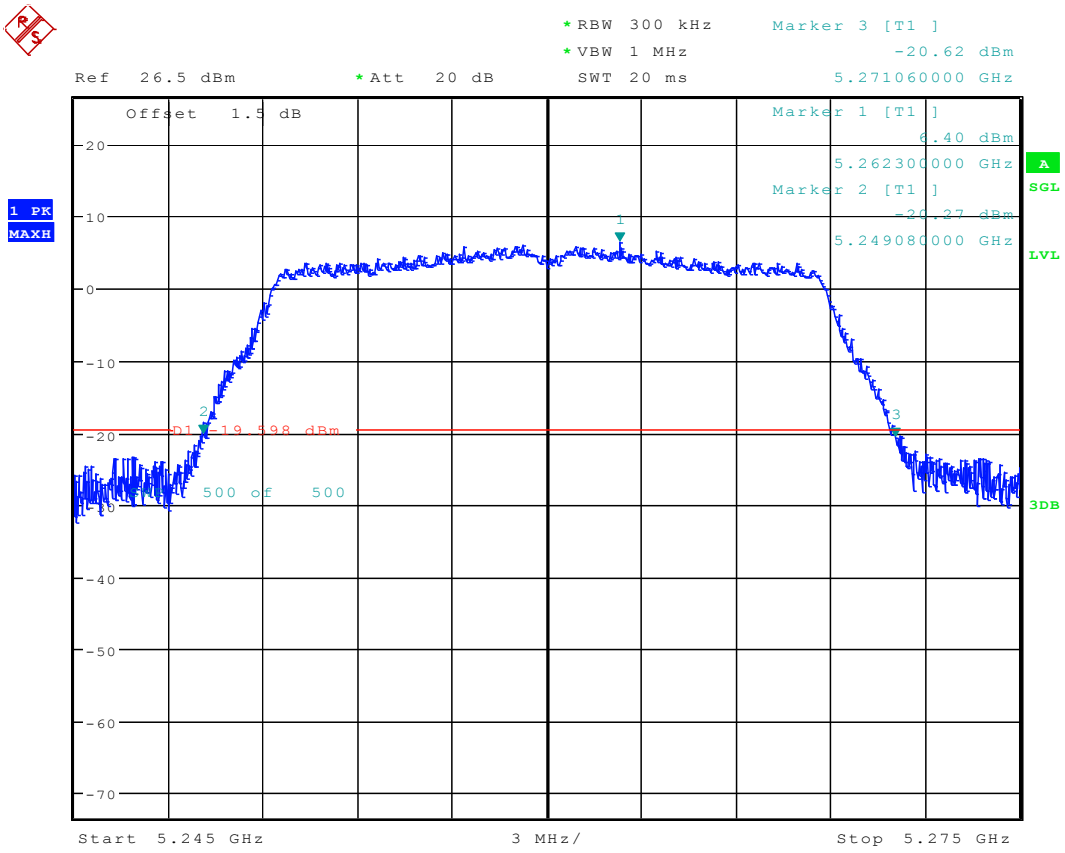
Date: 15.AUG.2016 08:28:00

2.6 11A_140 Ant 1



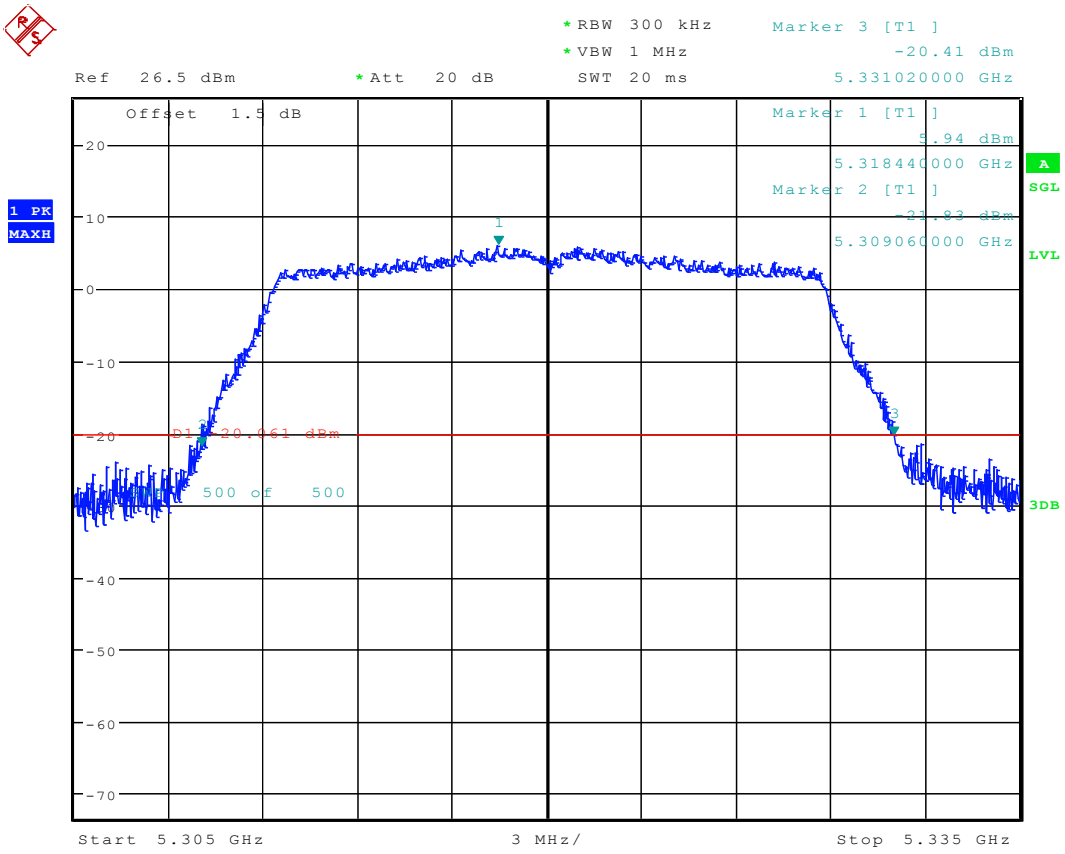
Date: 15.AUG.2016 08:31:05

2.7 11N20_36 Ant 1



Date: 15.AUG.2016 10:58:12

2.8 11N20_48 Ant 1



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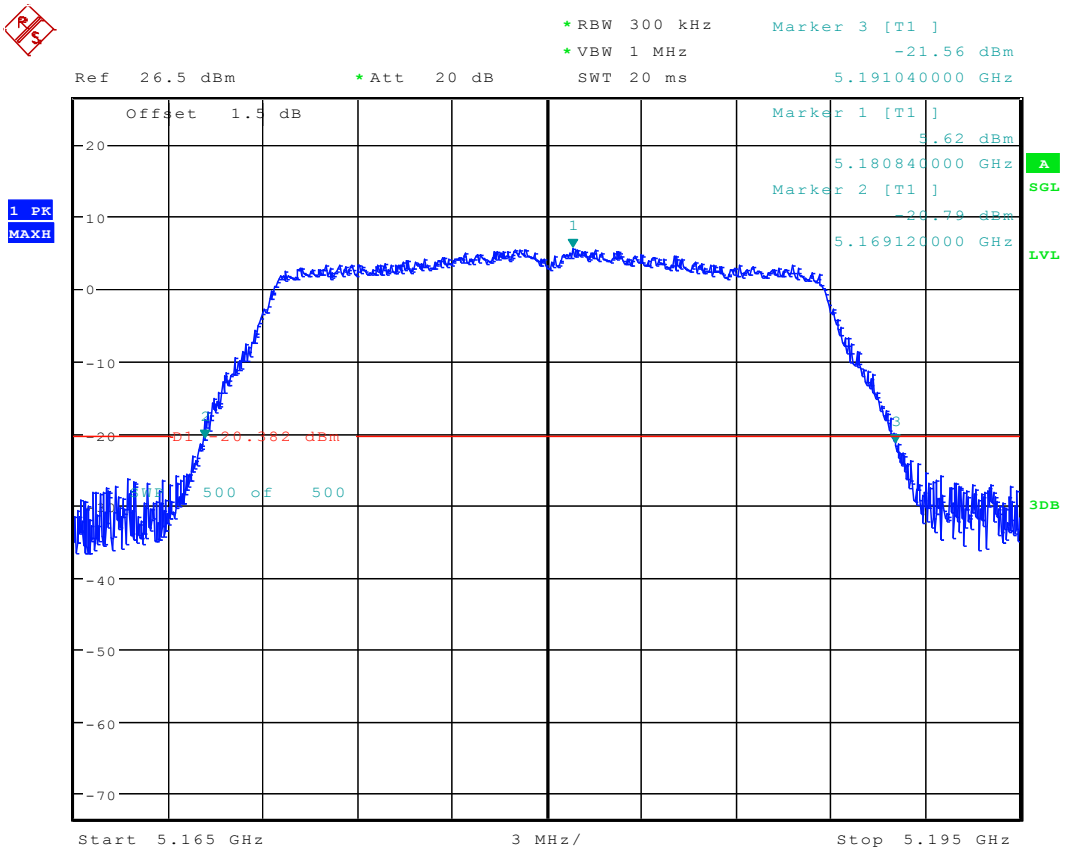
2.9 11N20_52 Ant 1



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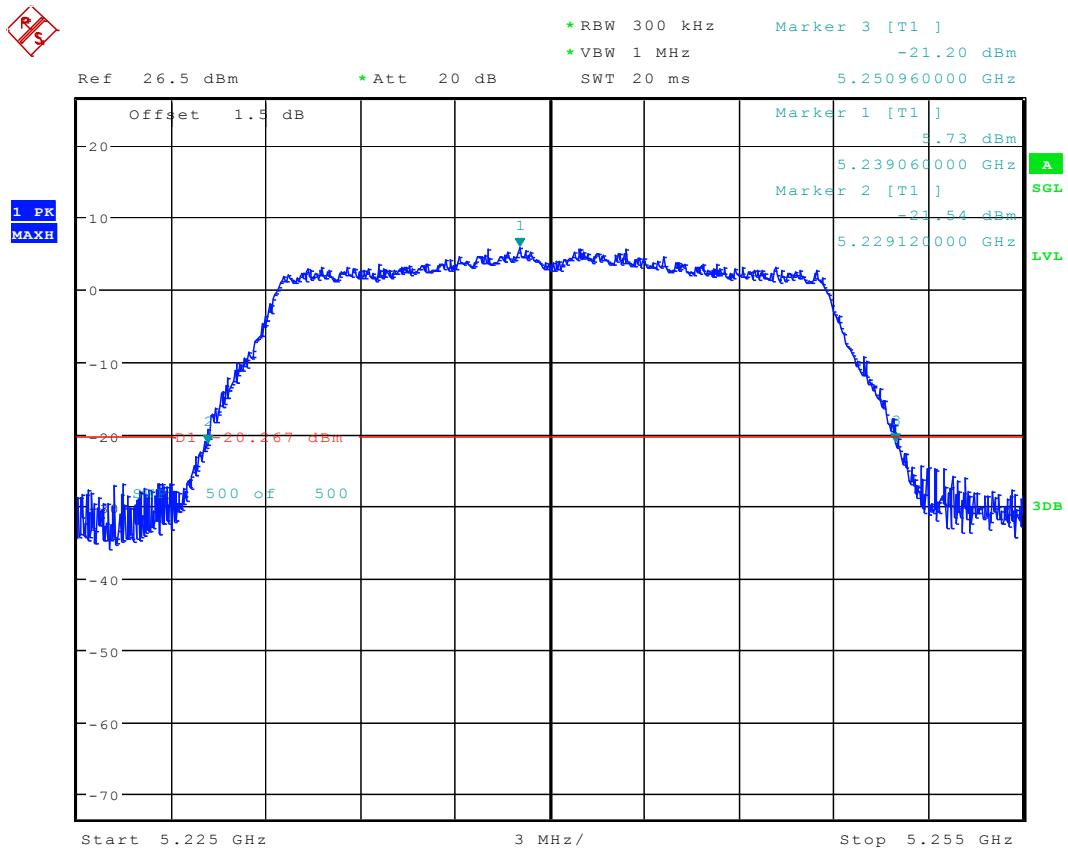
2.10 11N20_64 Ant 1



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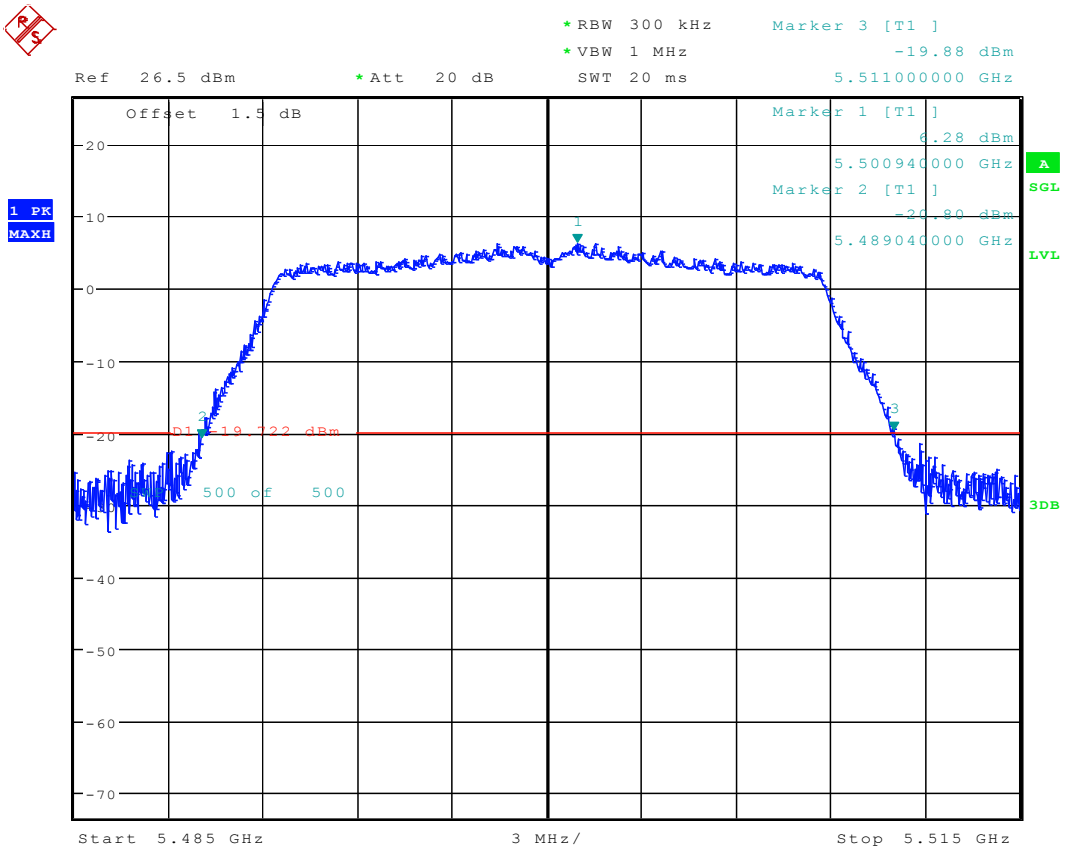
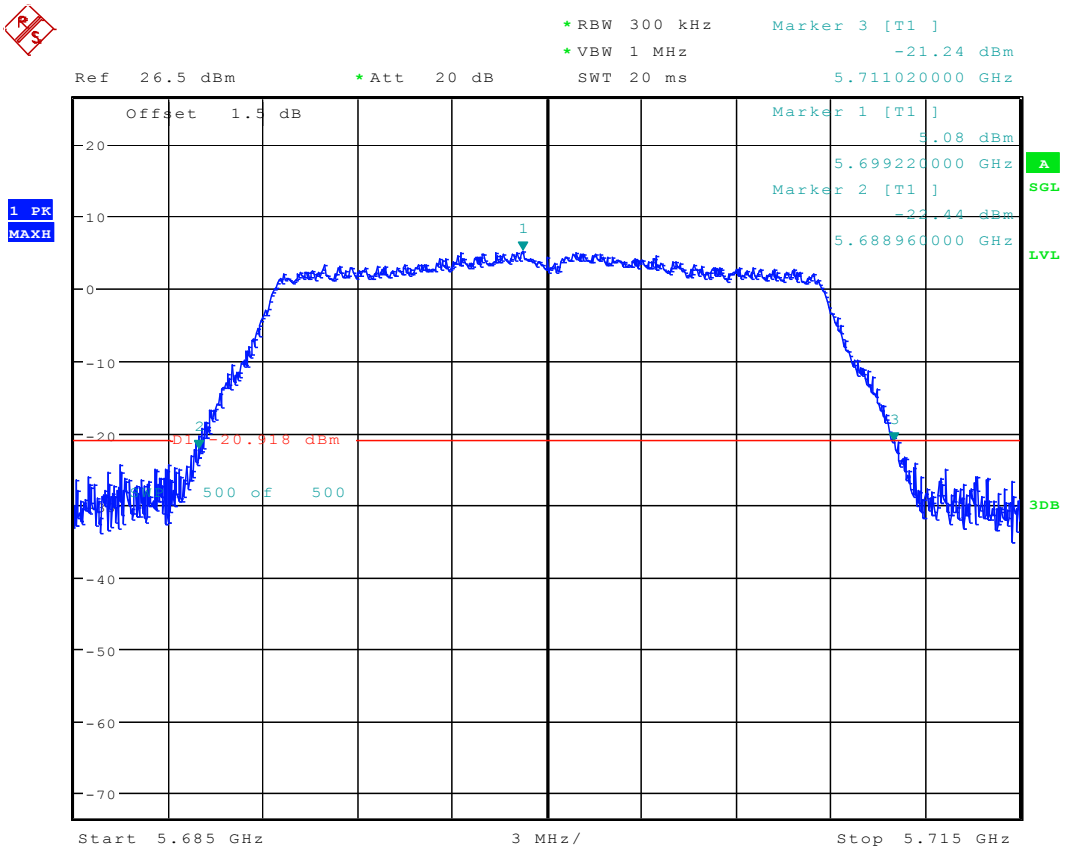
2.11 11N20_100 Ant 1



Date: 15.AUG.2016 11:11:58

2.12 11N20_140 Ant 1



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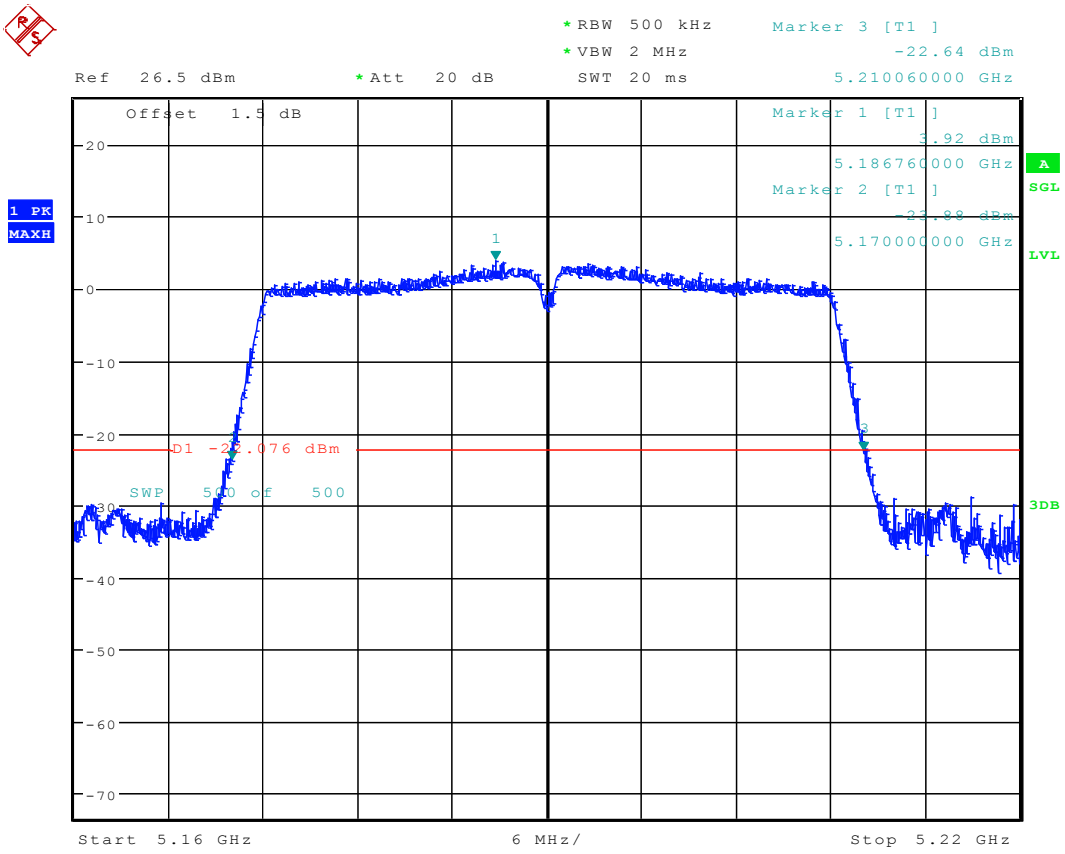
2.13 11N40_38 Ant 1



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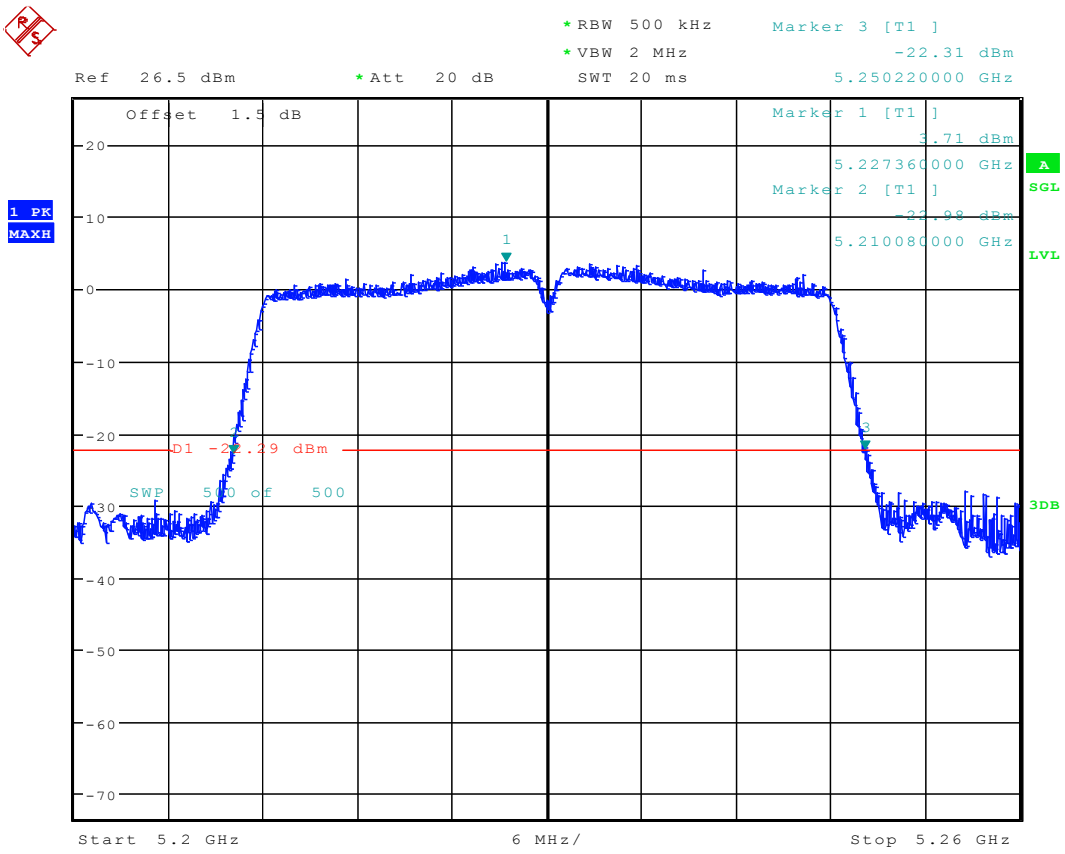
2.14 11N40_46 Ant 1



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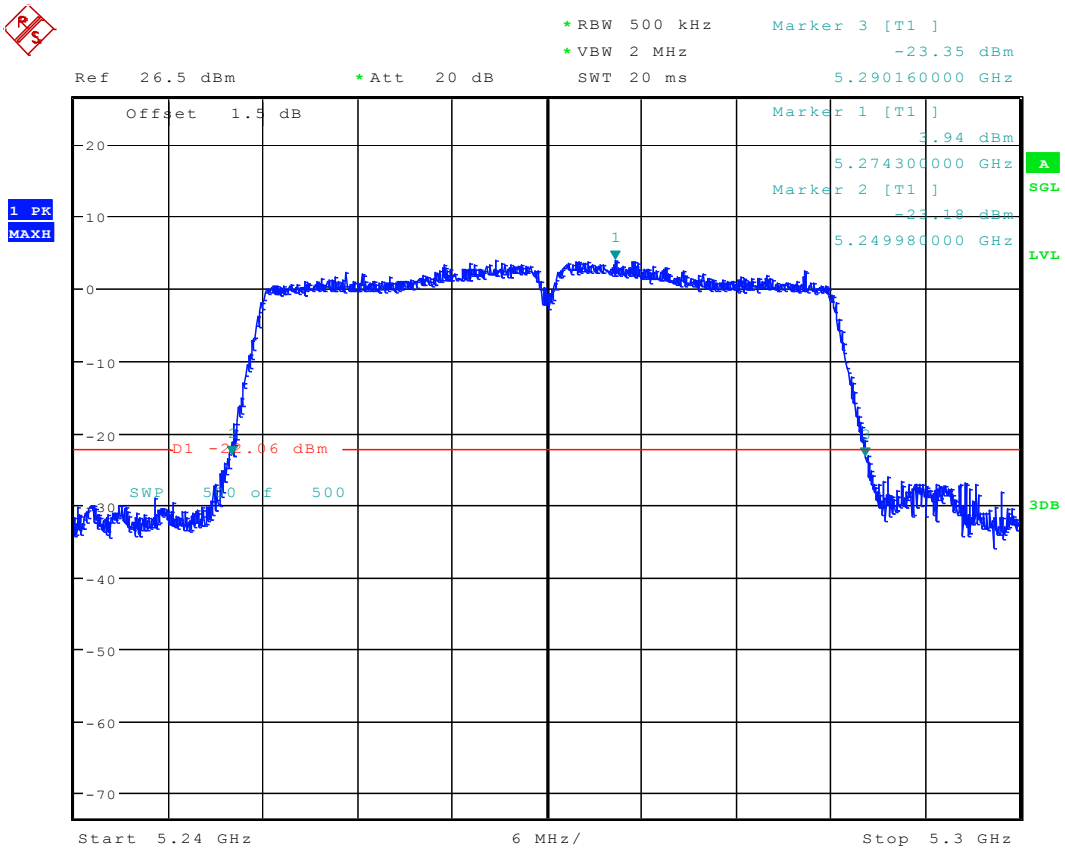
2.15 11N40_54 Ant 1



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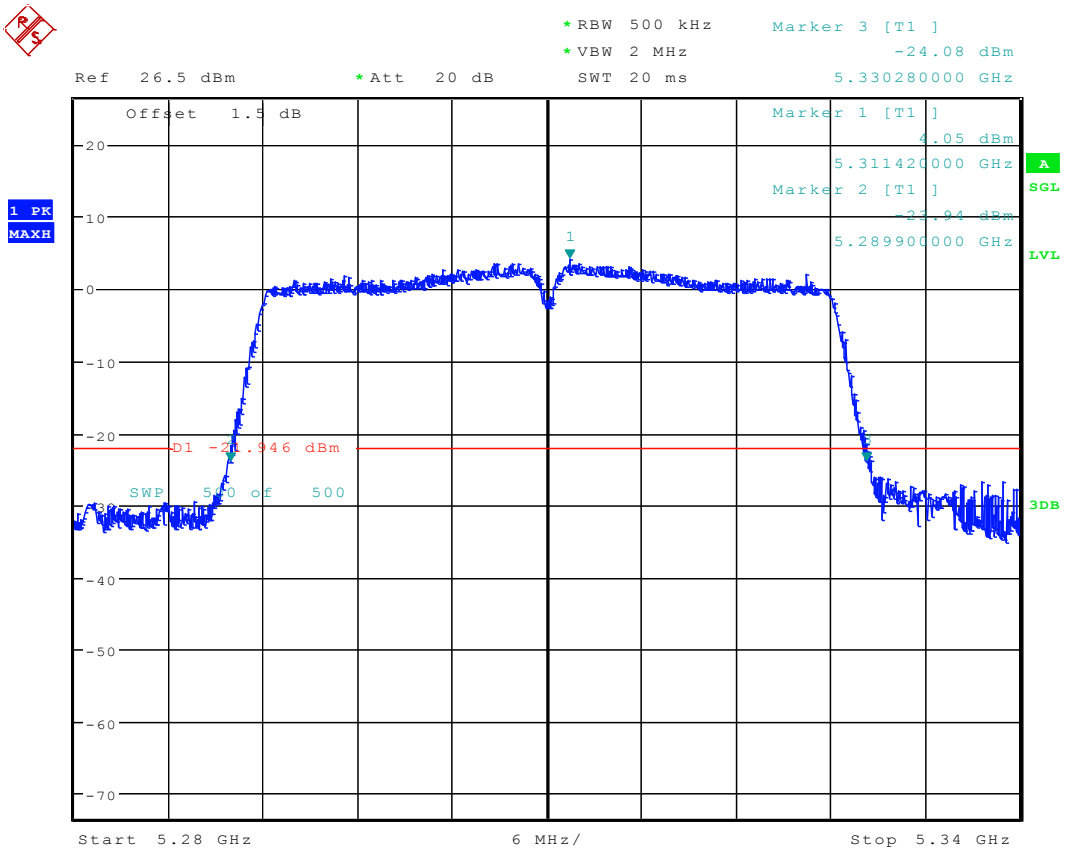
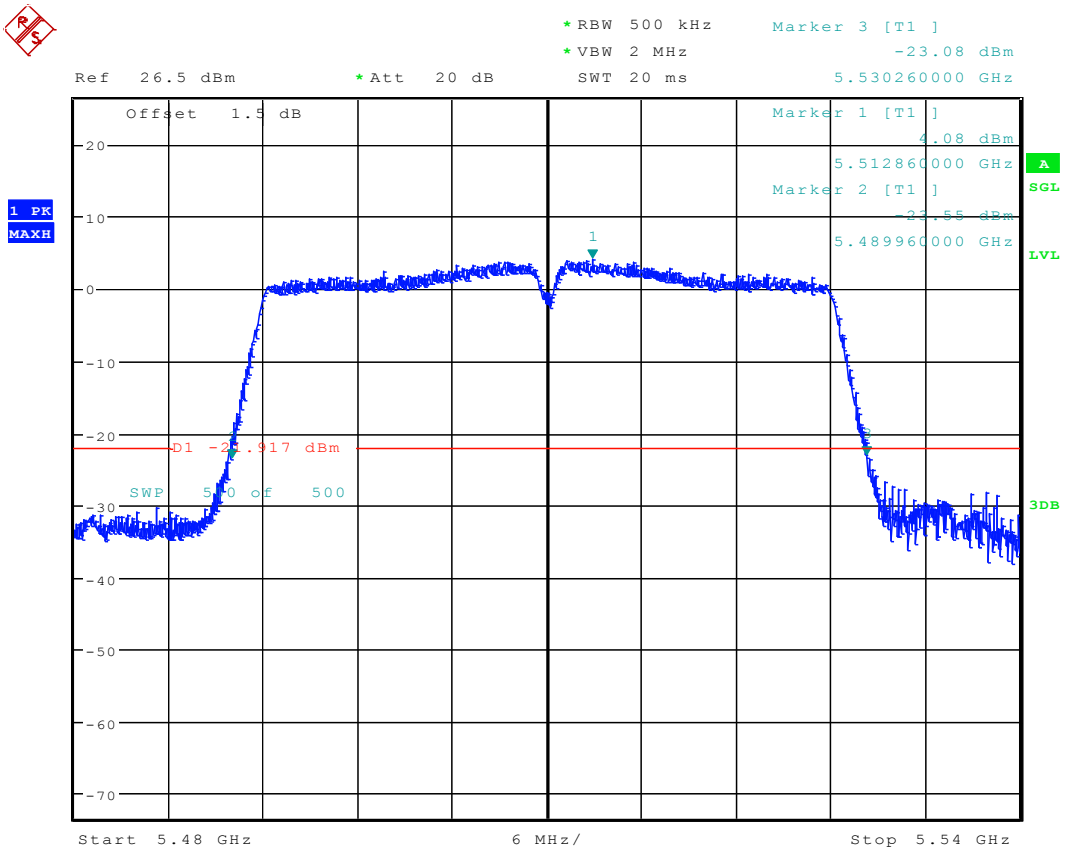
2.16 11N40_62 Ant 1



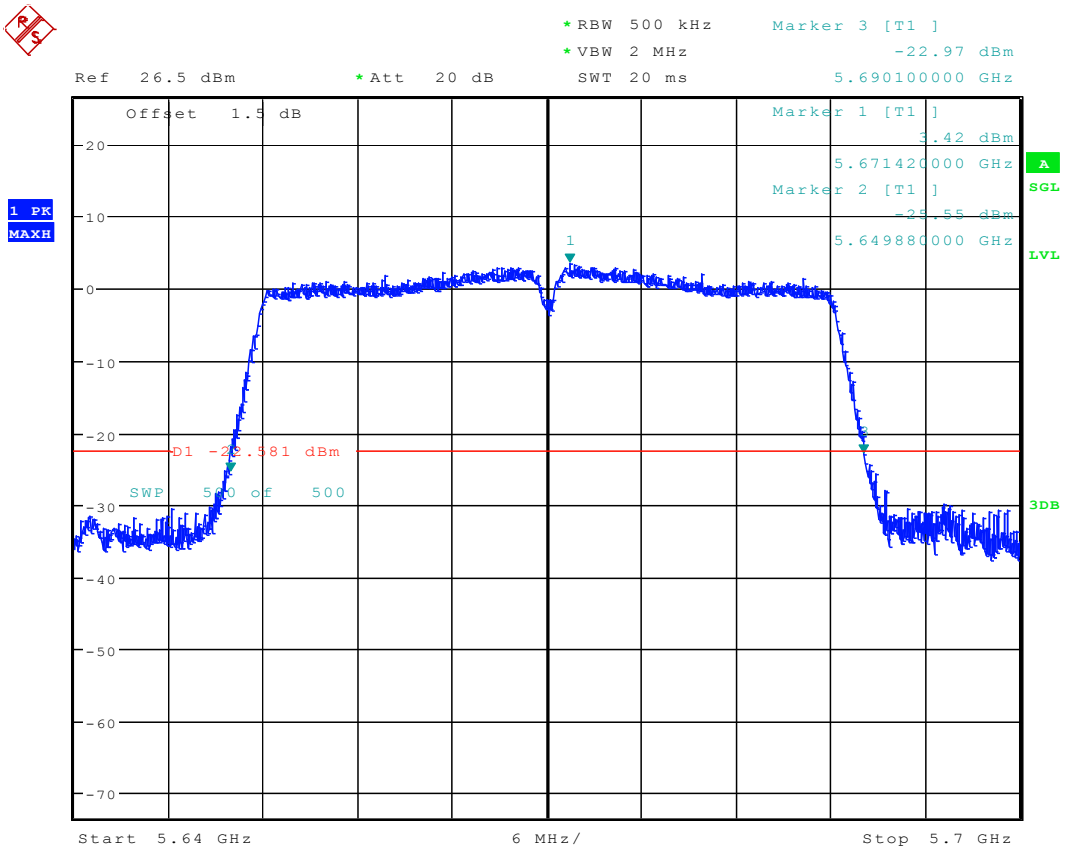
Date: 15.AUG.2016 11:47:16

2.17 11N40_102 Ant 1



Date: 15.AUG.2016 11:51:01

2.18 11N40_134 Ant 1



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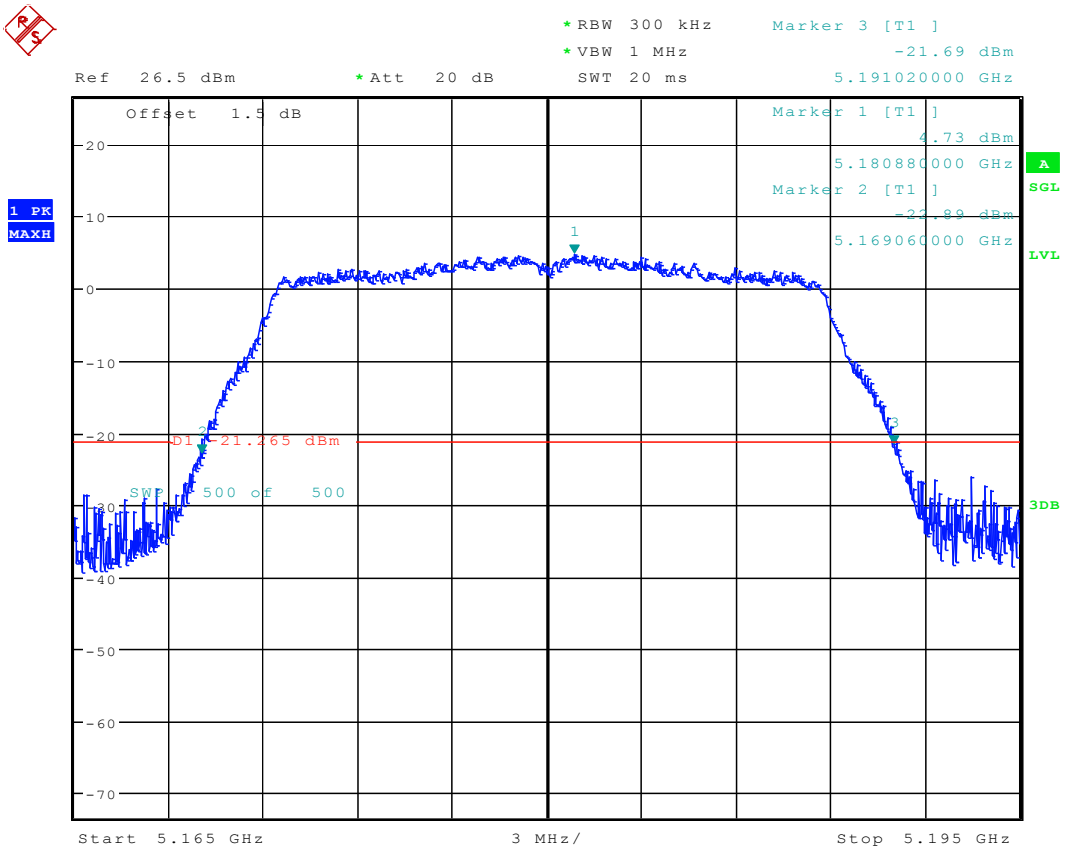
2.19 11AC20_36 Ant 1



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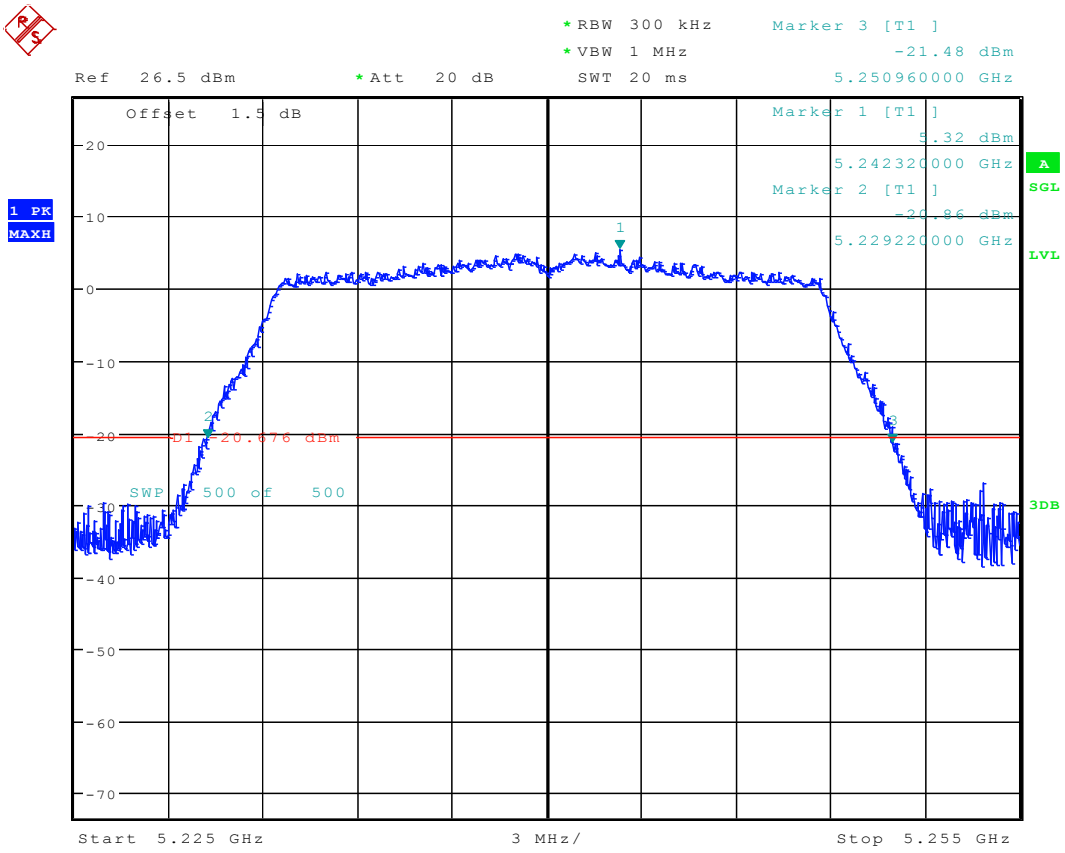
2.20 11AC20_48 Ant 1



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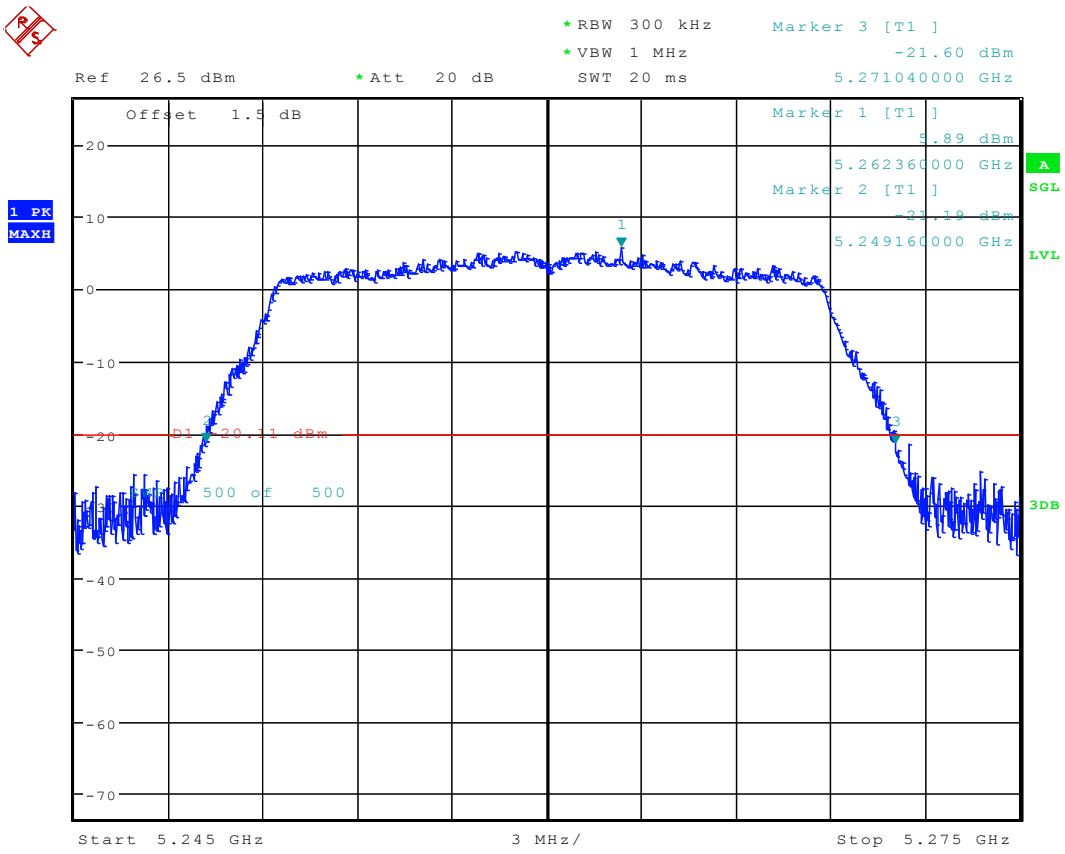
2.21 11AC20_52 Ant 1



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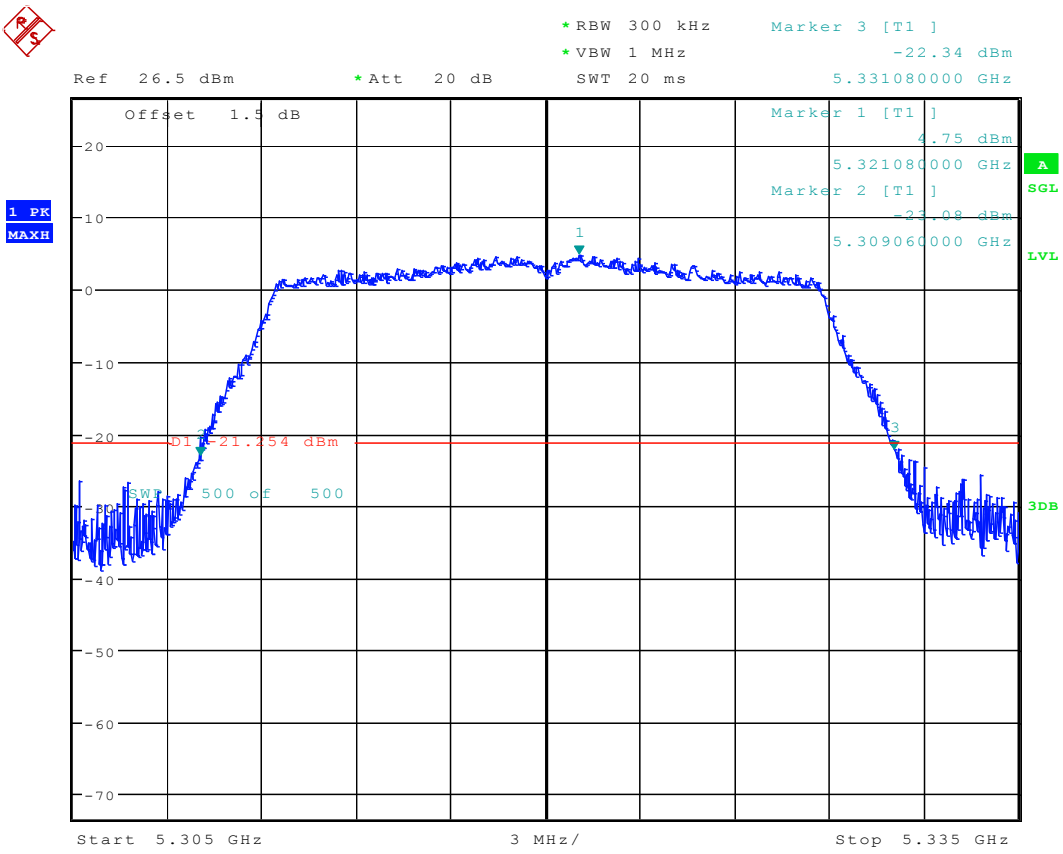
2.22 11AC20_64 Ant 1



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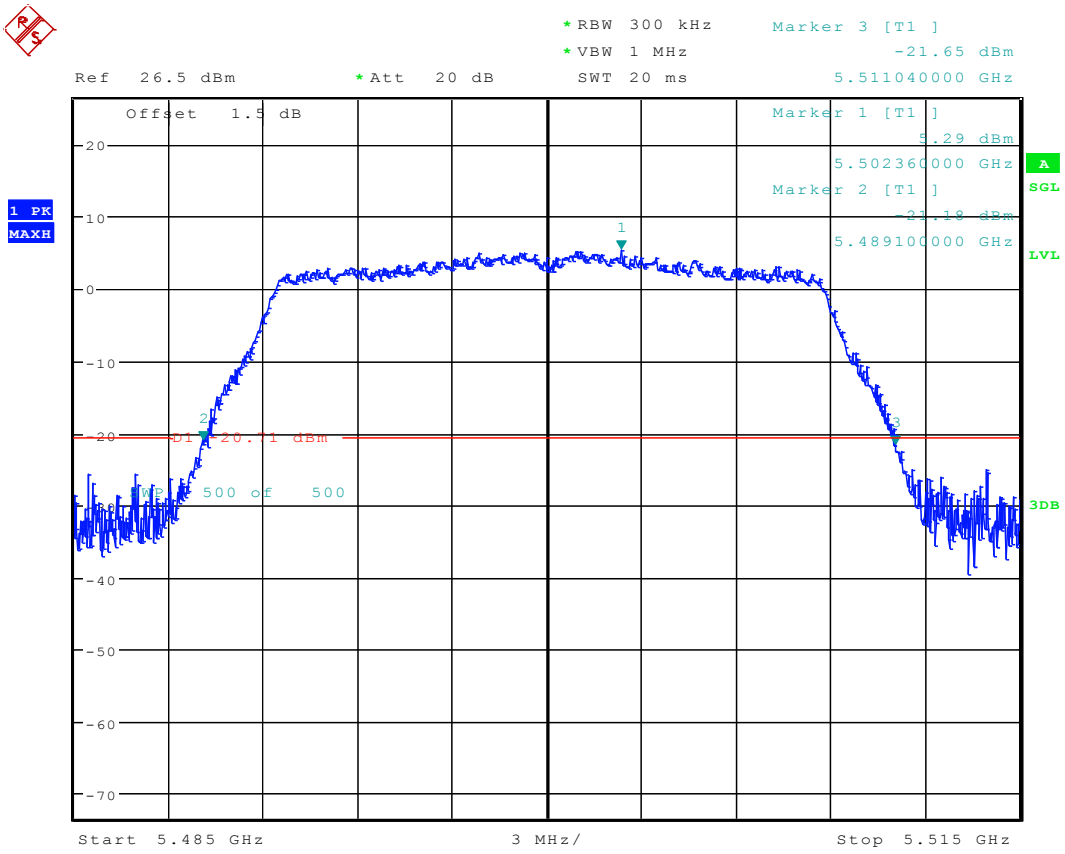
2.23 11AC20_100 Ant 1



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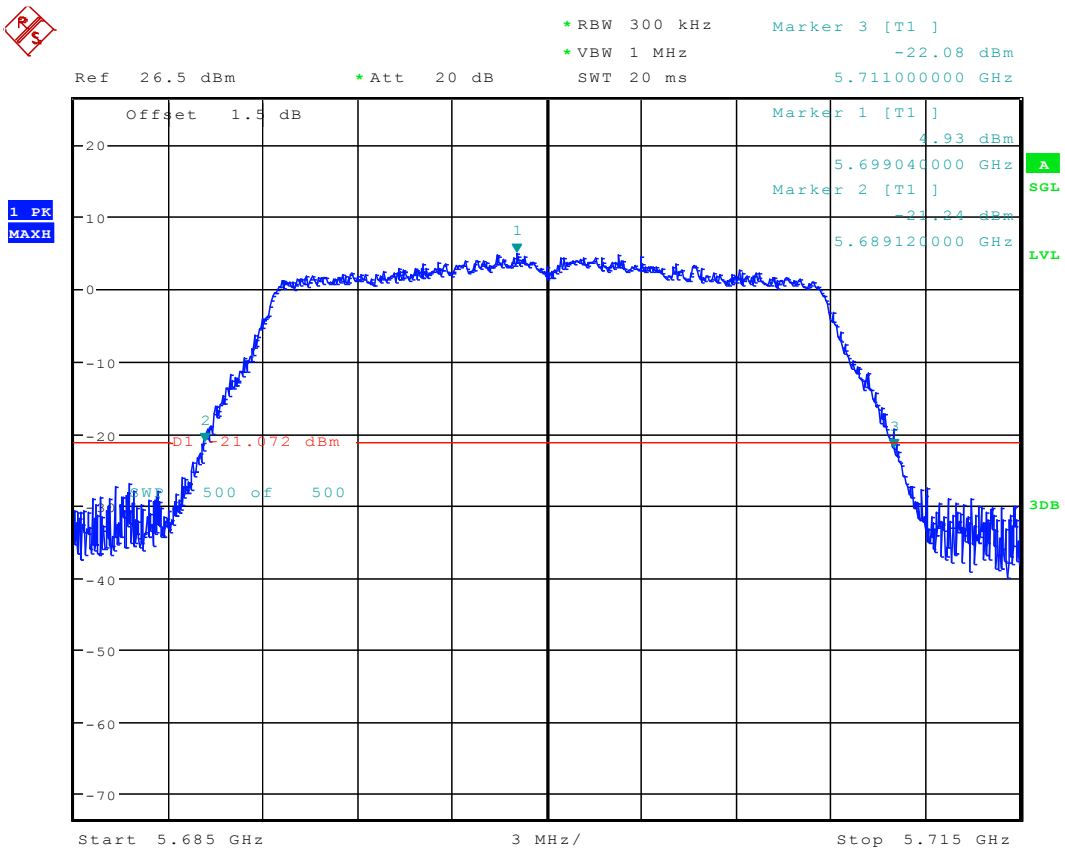
2.24 11AC20_140 Ant 1



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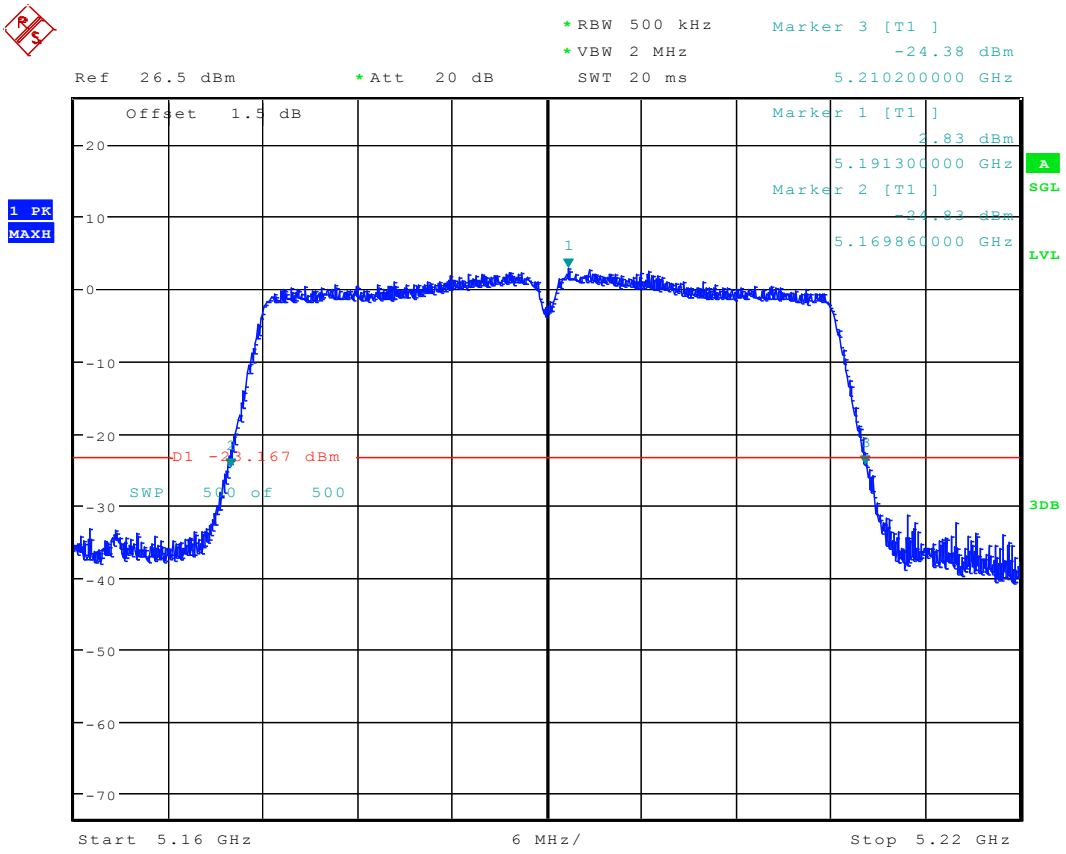
2.25 11AC40_38 Ant 1



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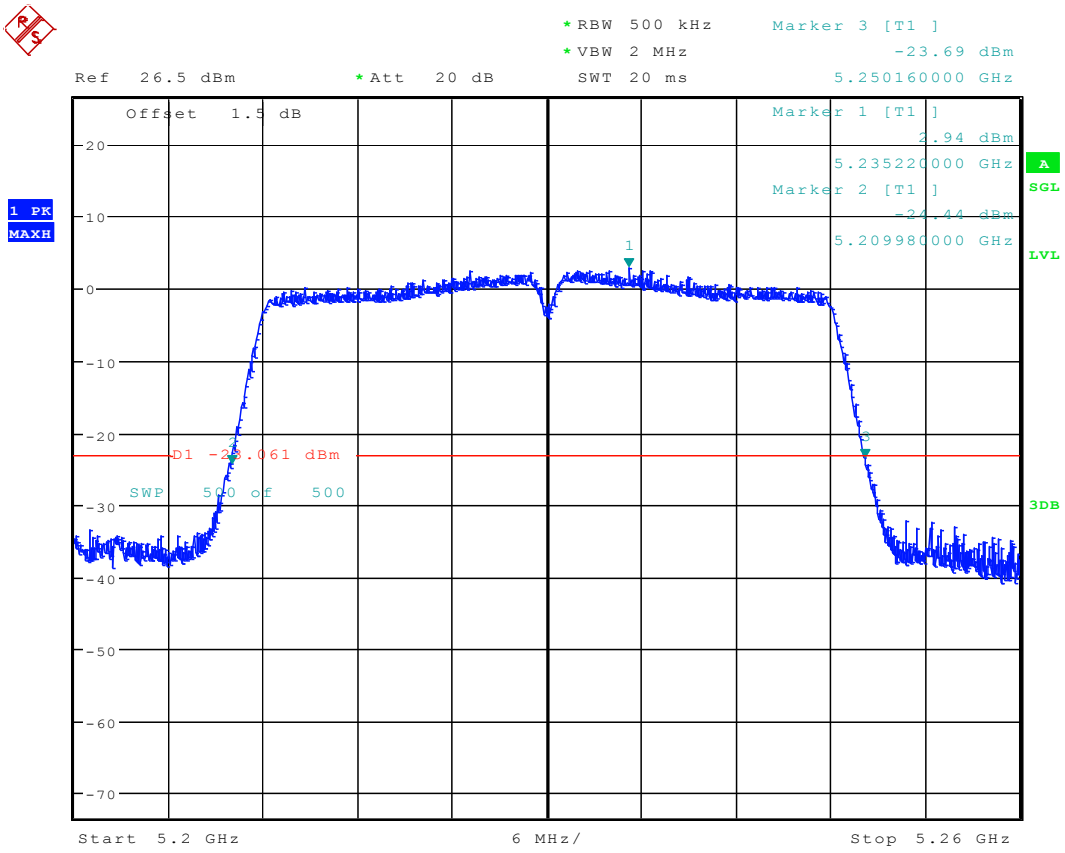
2.26 11AC40_46 Ant 1



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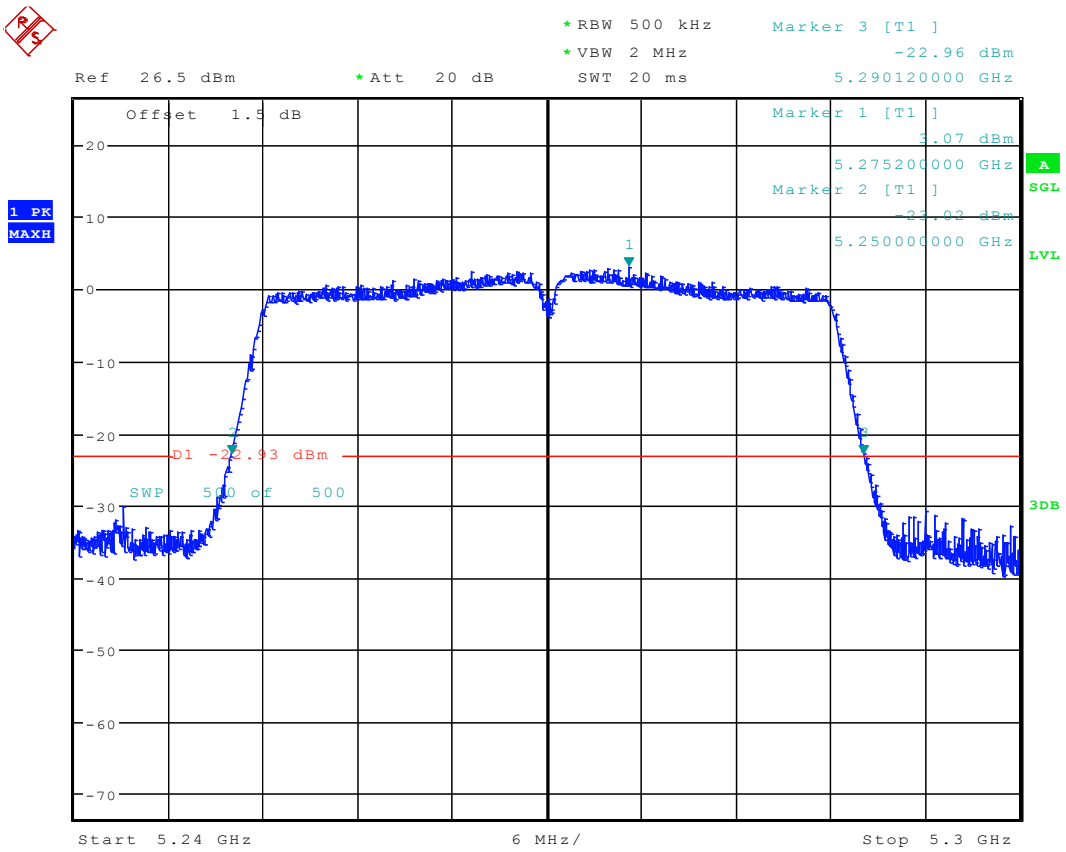
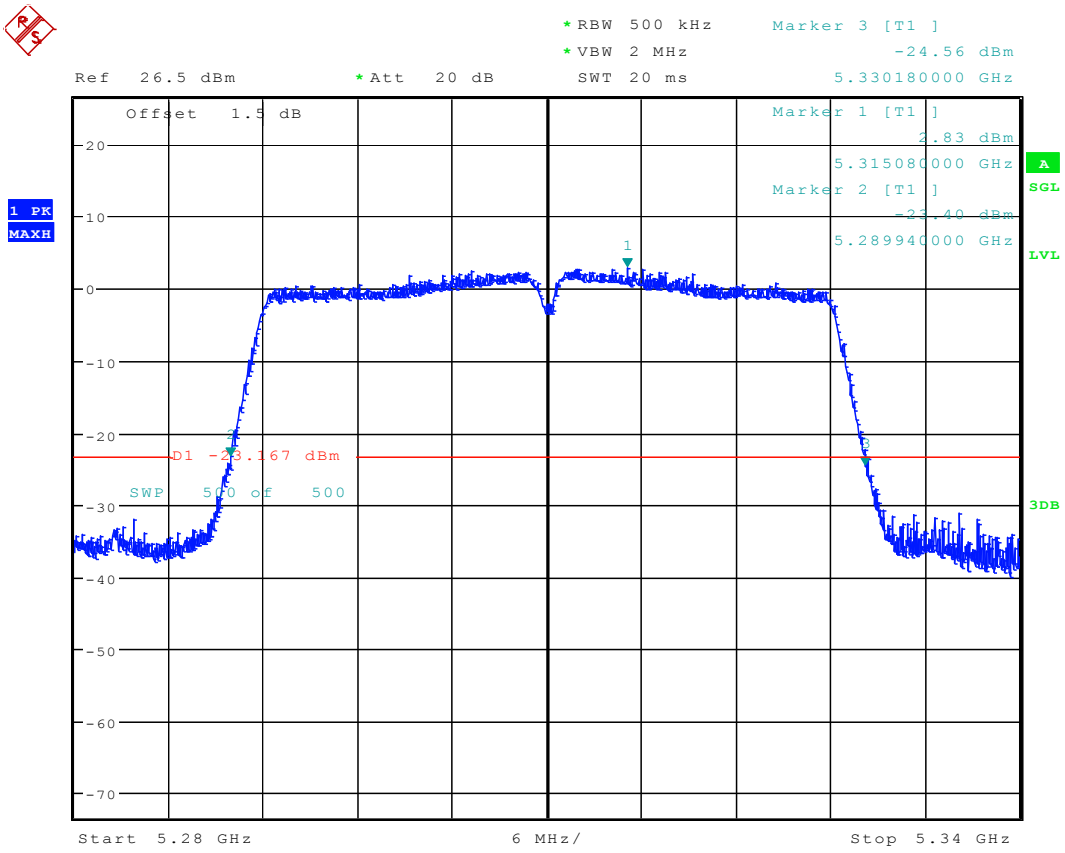
2.27 11AC40_54 Ant 1



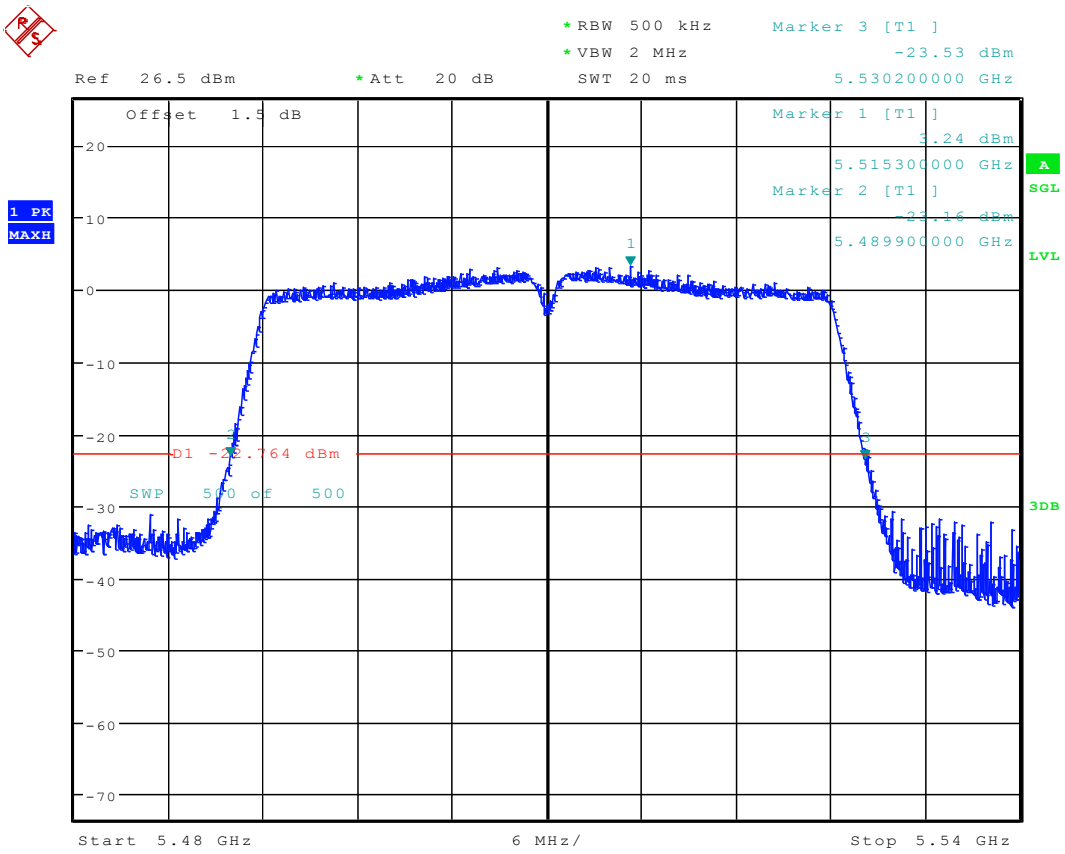
Date: 15.AUG.2016 13:33:57

2.28 11AC40_62 Ant 1



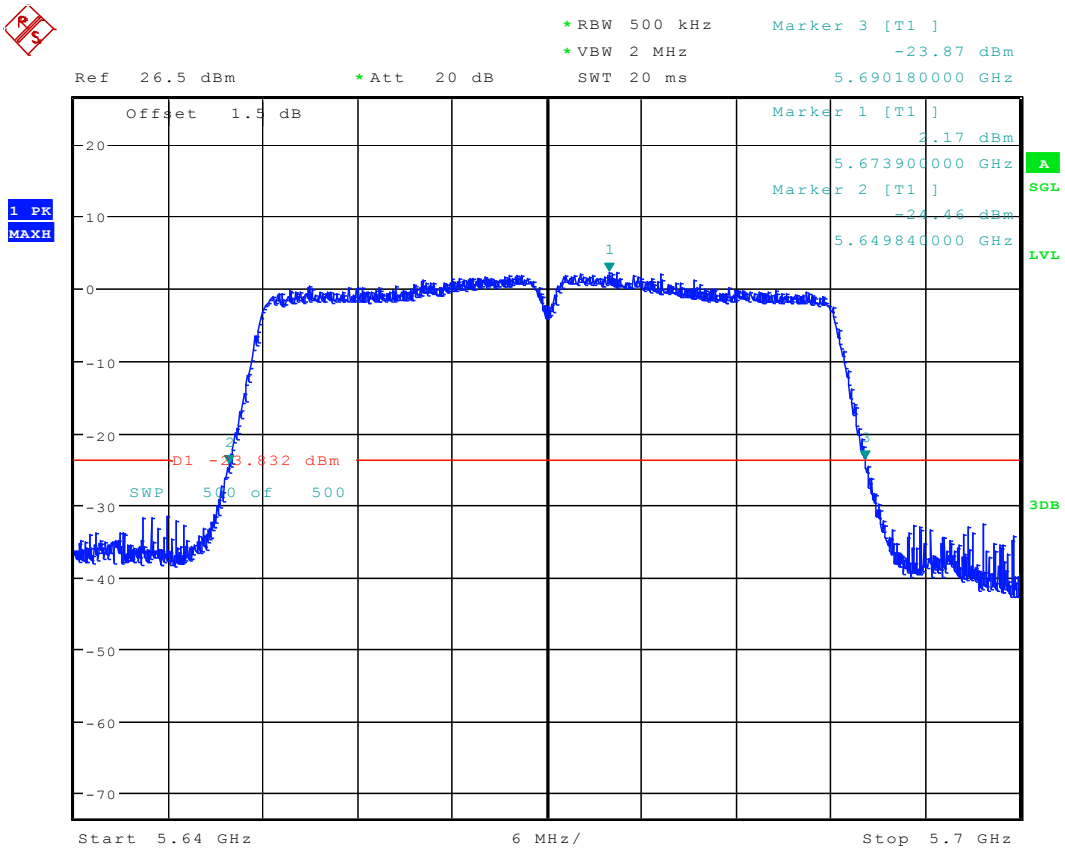
Date: 15.AUG.2016 13:39:08

2.29 11AC40_102 Ant 1



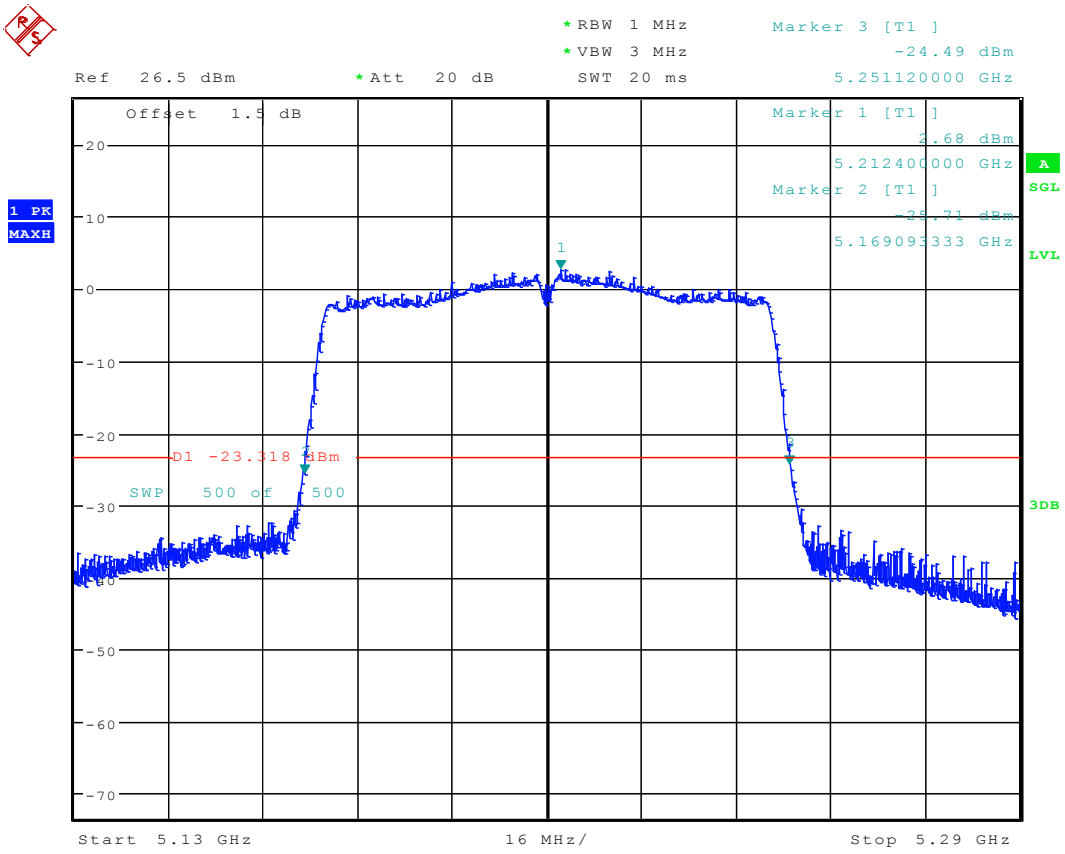
Date: 15.AUG.2016 13:21:57

2.30 11AC40_134 Ant 1



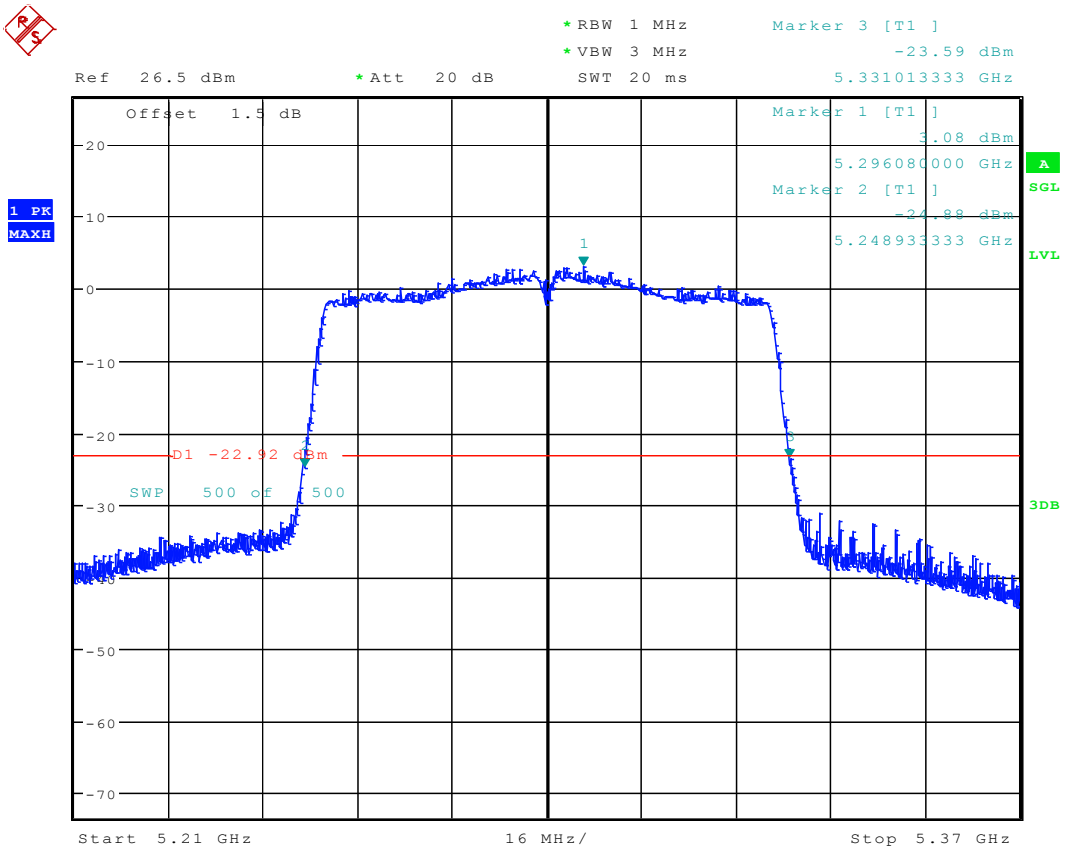
Date: 15.AUG.2016 13:24:26

2.31 11AC80_42 Ant 1



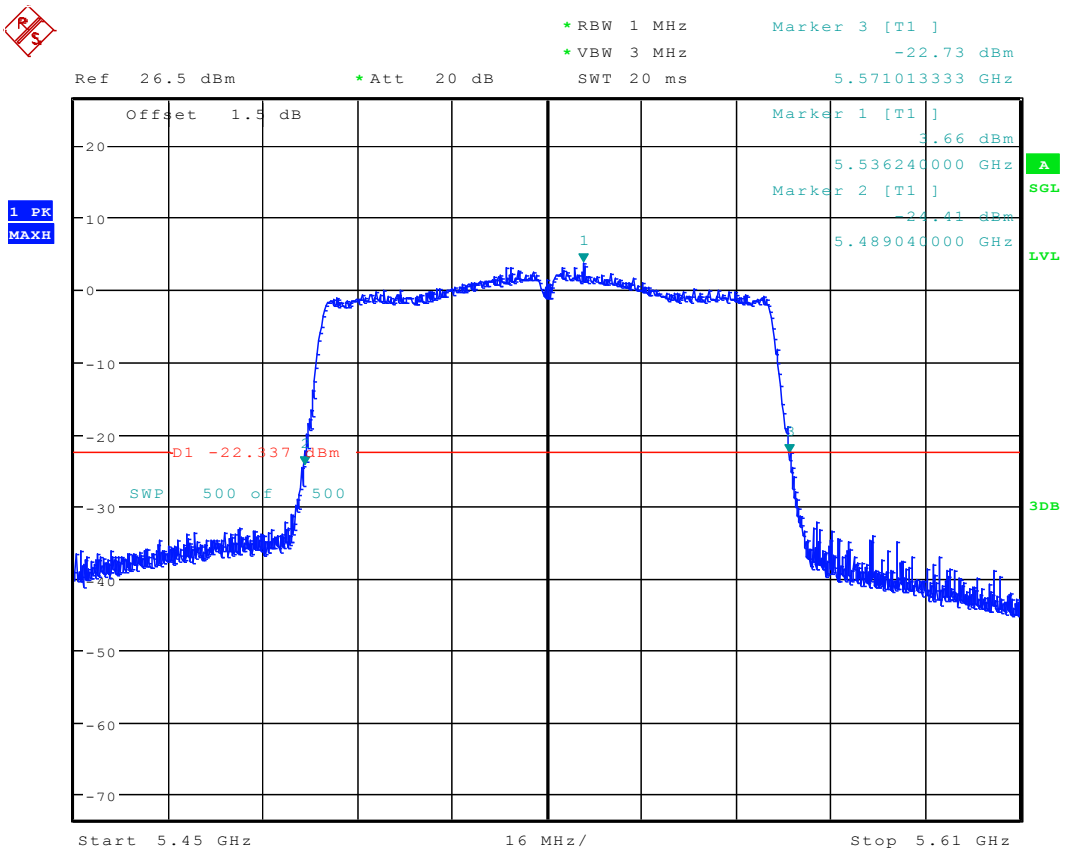
Date: 15.AUG.2016 13:43:47

2.32 11AC80_58 Ant 1



Date: 15.AUG.2016 13:51:58

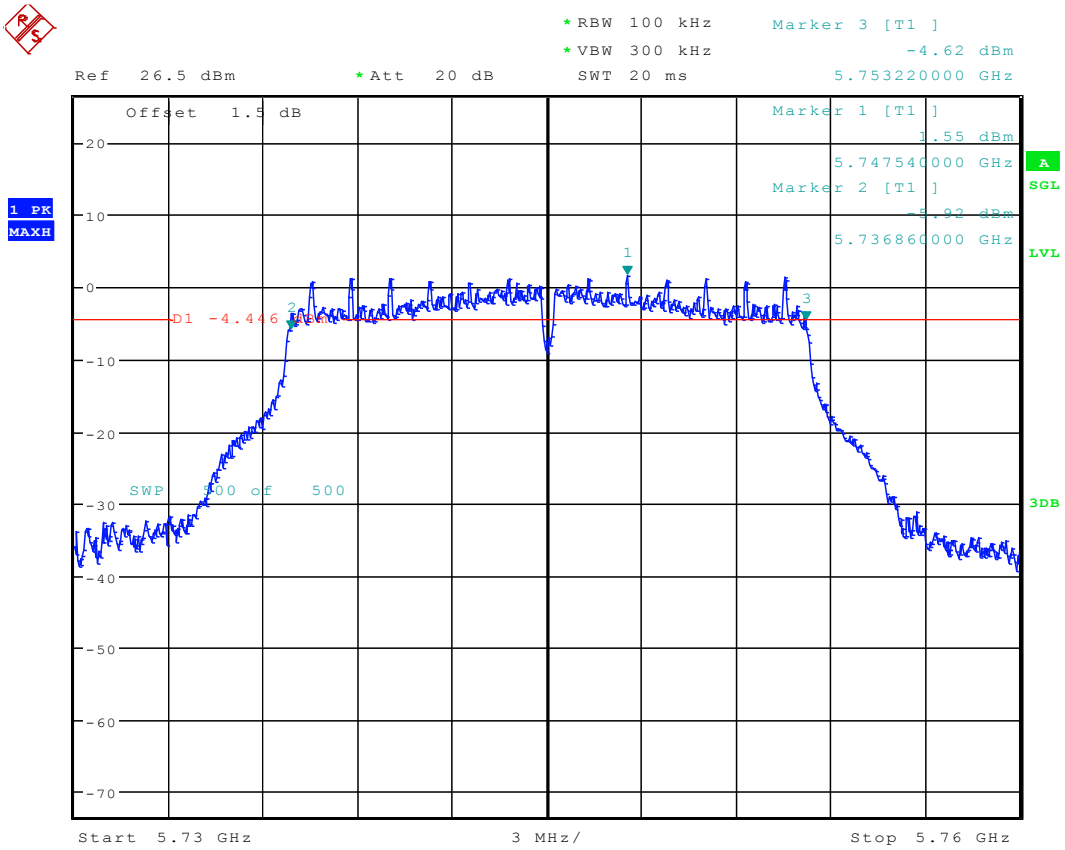
2.33 11AC80_106 Ant 1



Date: 15.AUG.2016 13:56:01

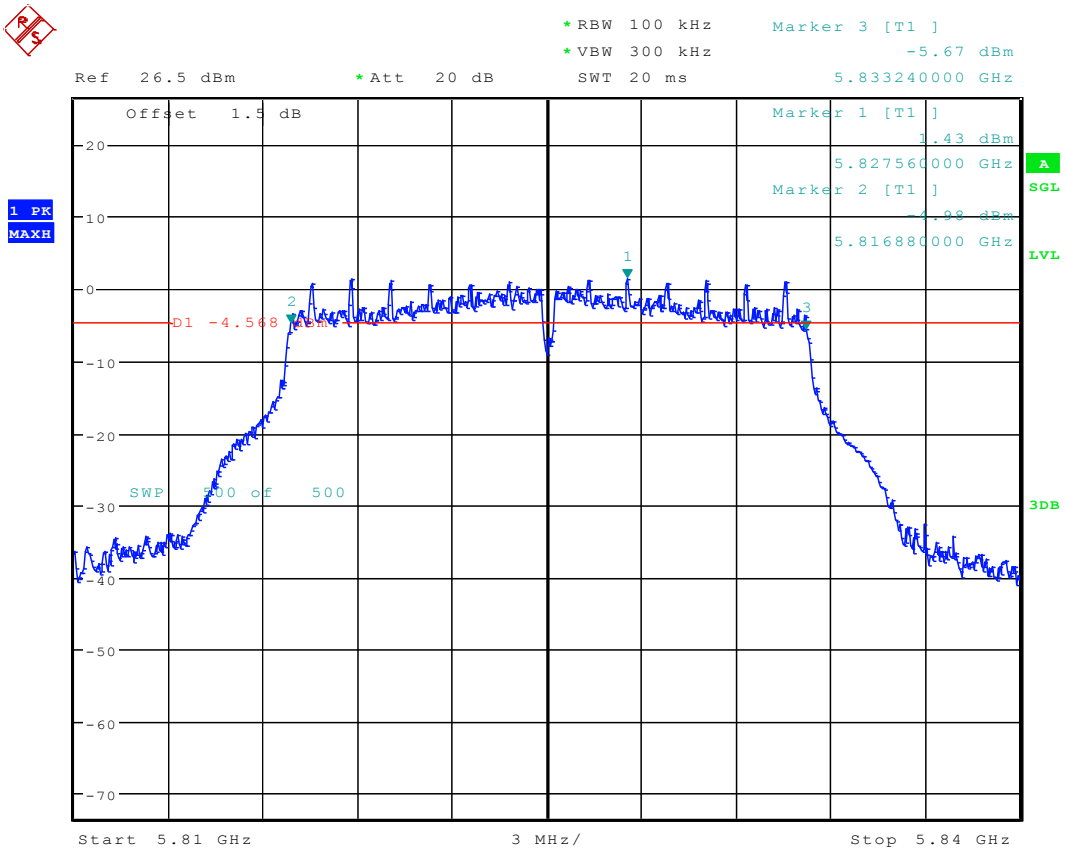
3 Test Plot for 6dBEmission Bandwidth

3.1 11A_149 Ant 1



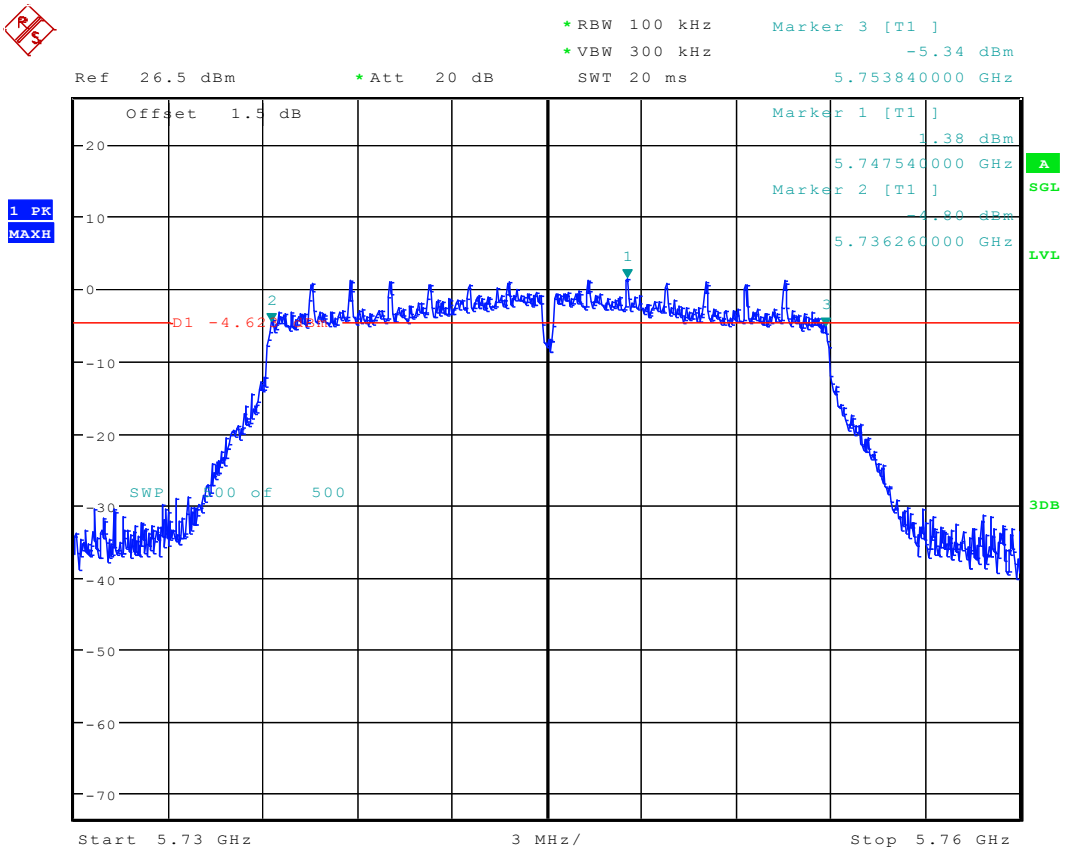
Date: 15.AUG.2016 08:34:36

3.2 11A_165 Ant 1



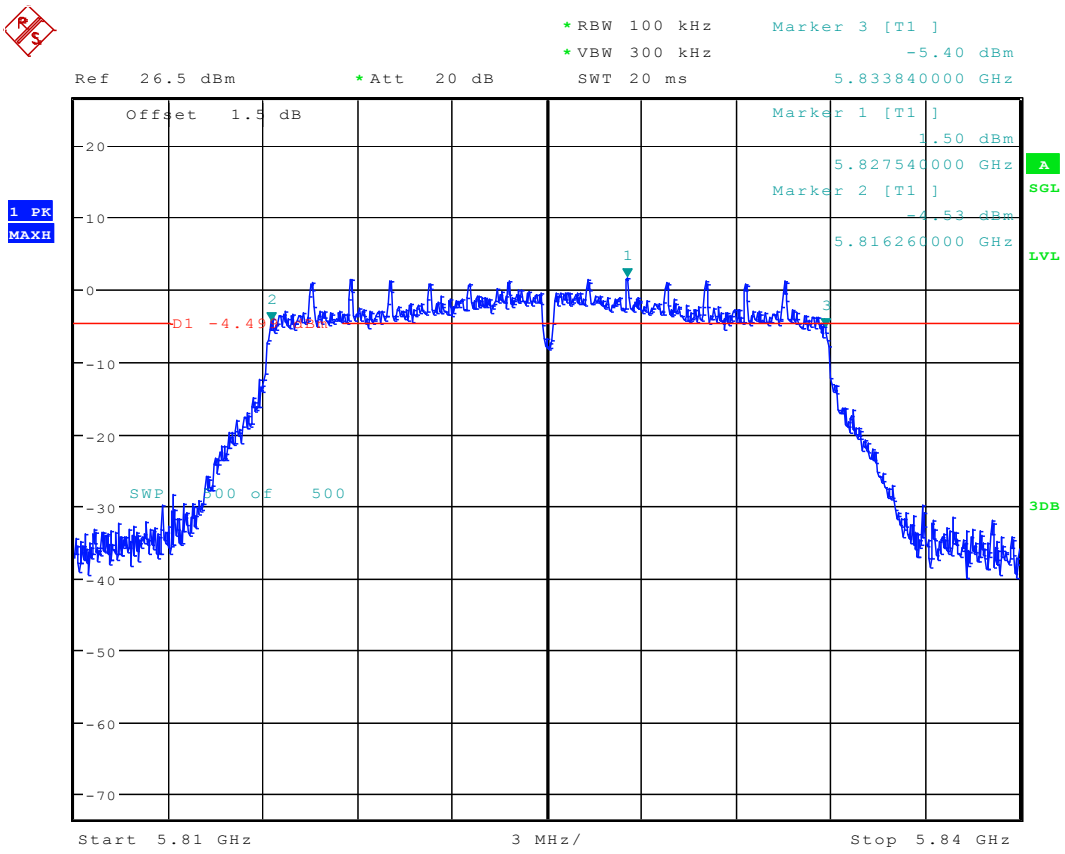
Date: 15.AUG.2016 10:13:44

3.3 11N20_149 Ant 1



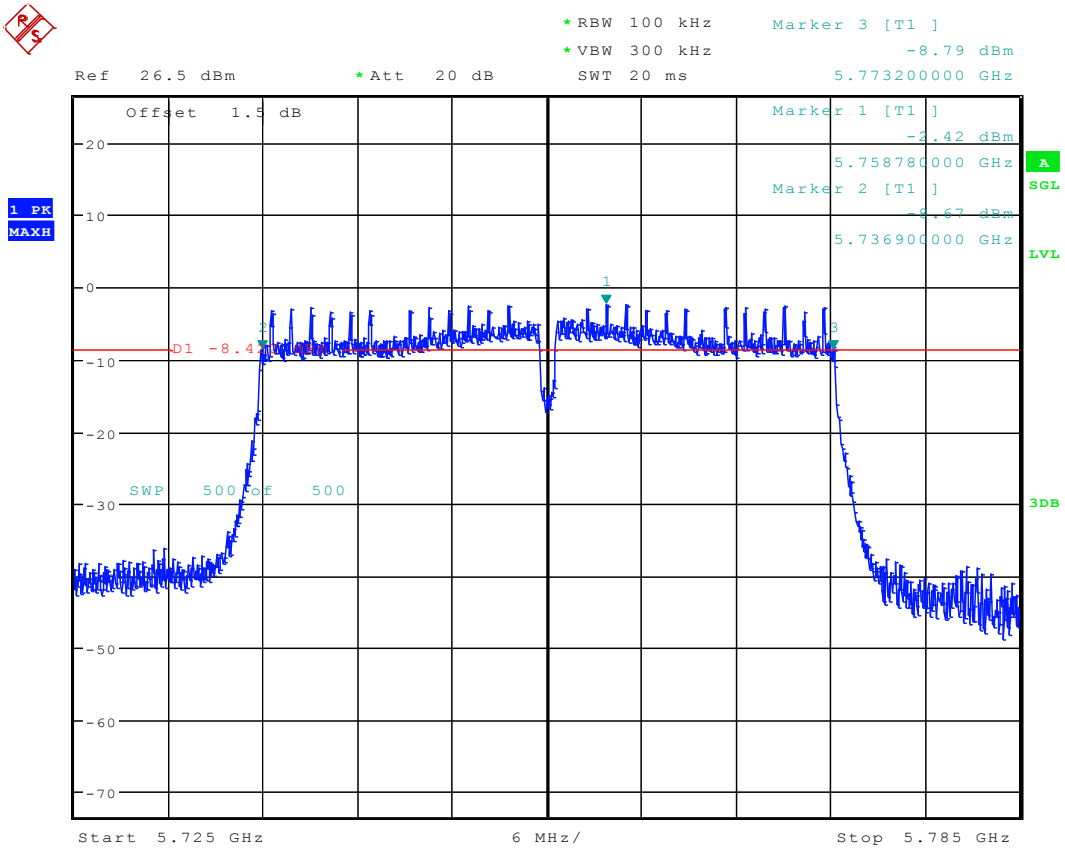
Date: 15.AUG.2016 11:28:08

3.4 11N20_165 Ant 1



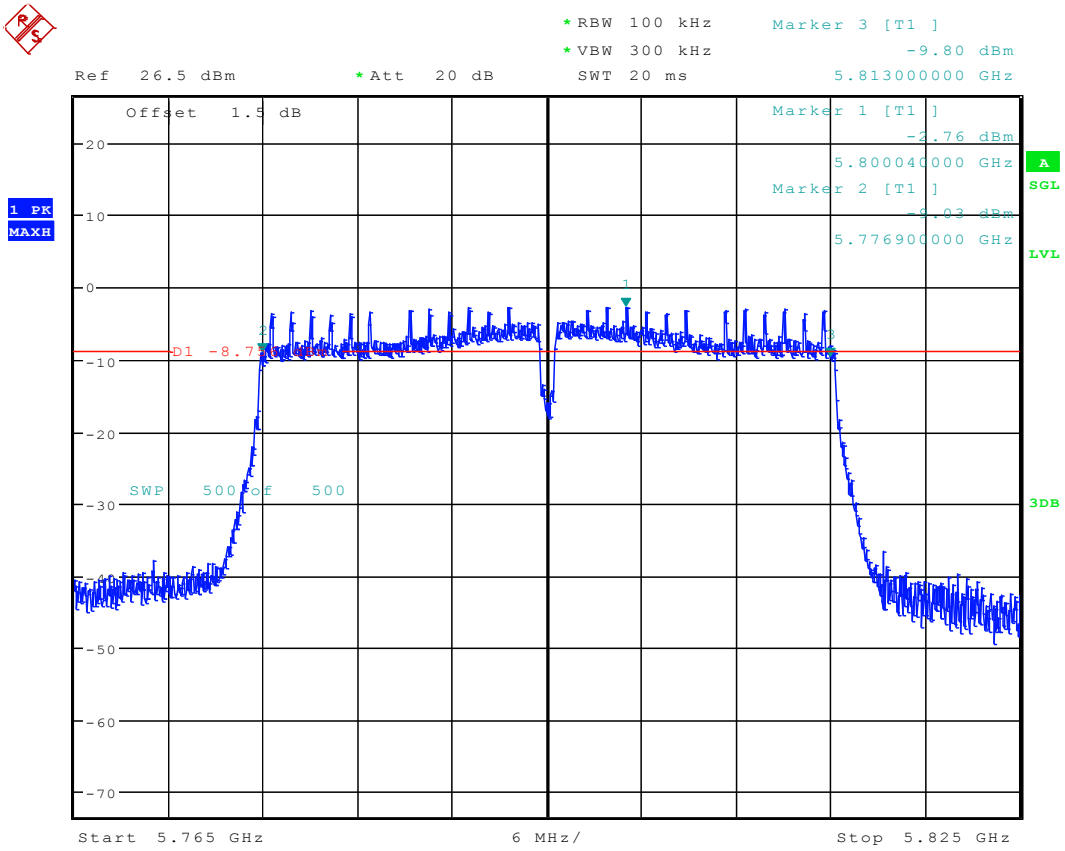
Date: 15.AUG.2016 11:31:48

3.5 11N40_151 Ant 1



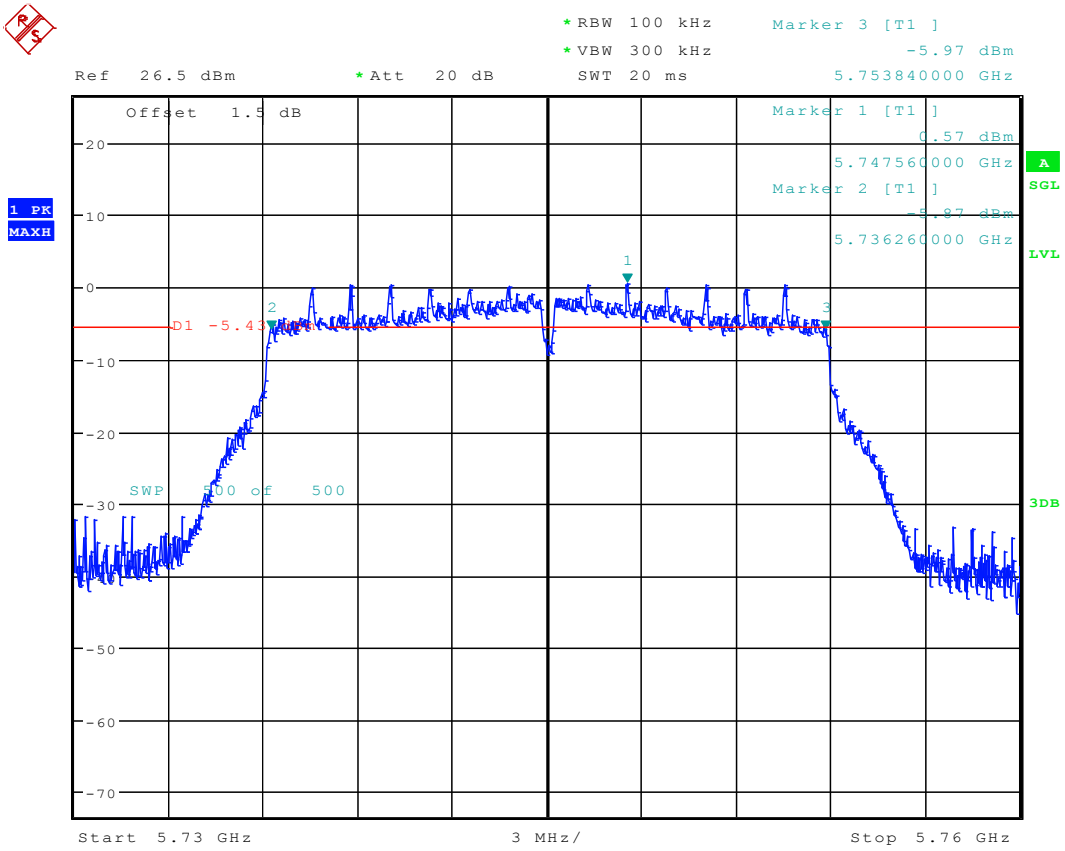
Date: 15.AUG.2016 11:56:17

3.6 11N40_159 Ant 1



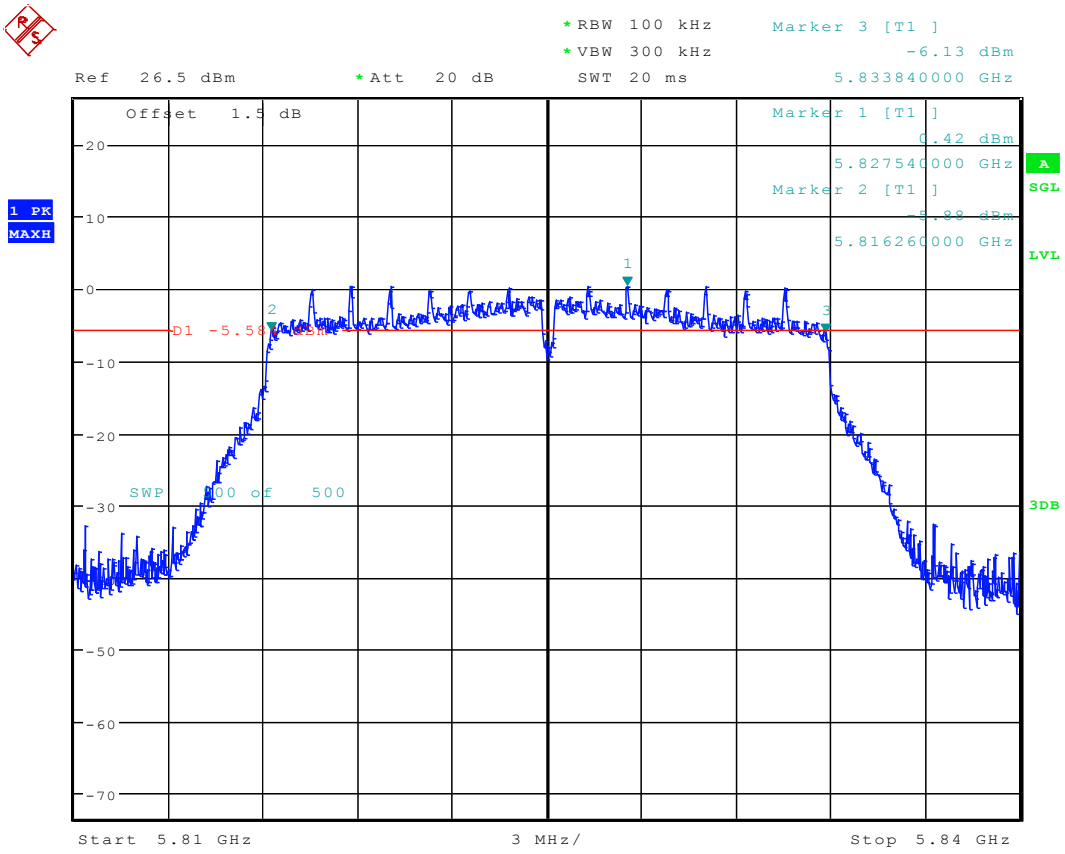
Date: 15.AUG.2016 12:00:02

3.7 11AC20_149 Ant 1



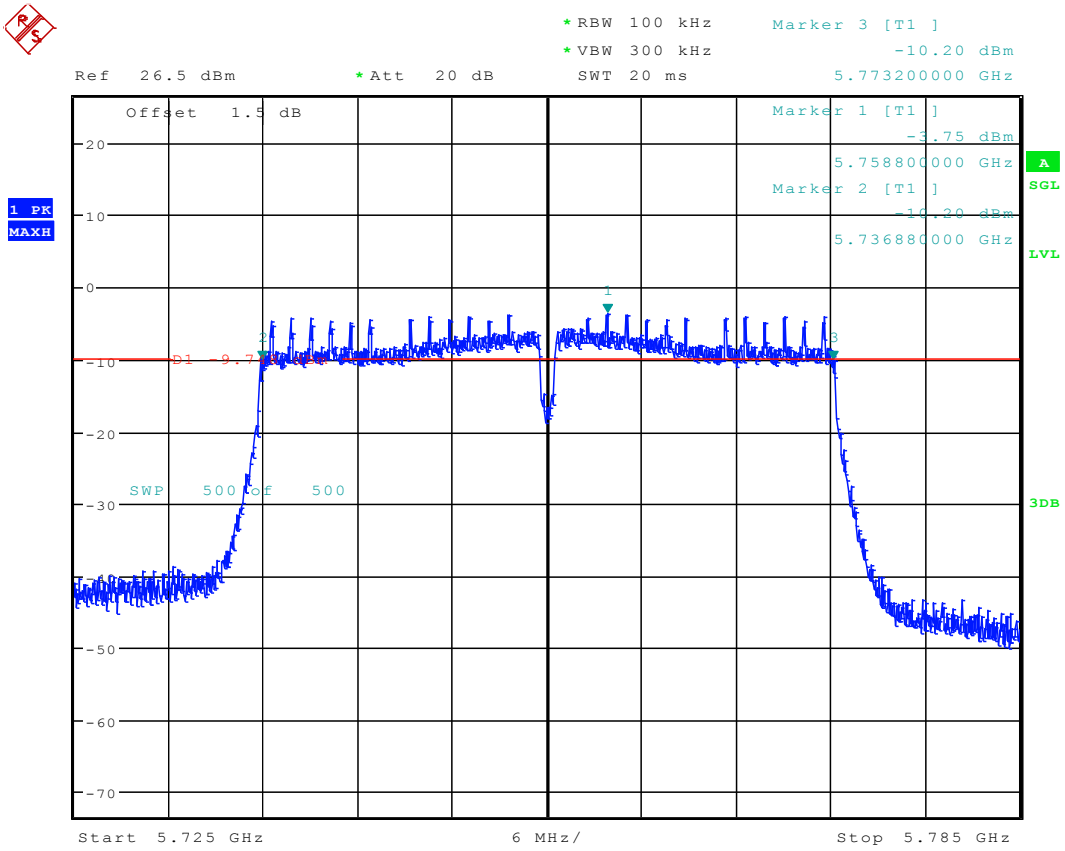
Date: 15.AUG.2016 13:05:30

3.8 11AC20_165 Ant 1



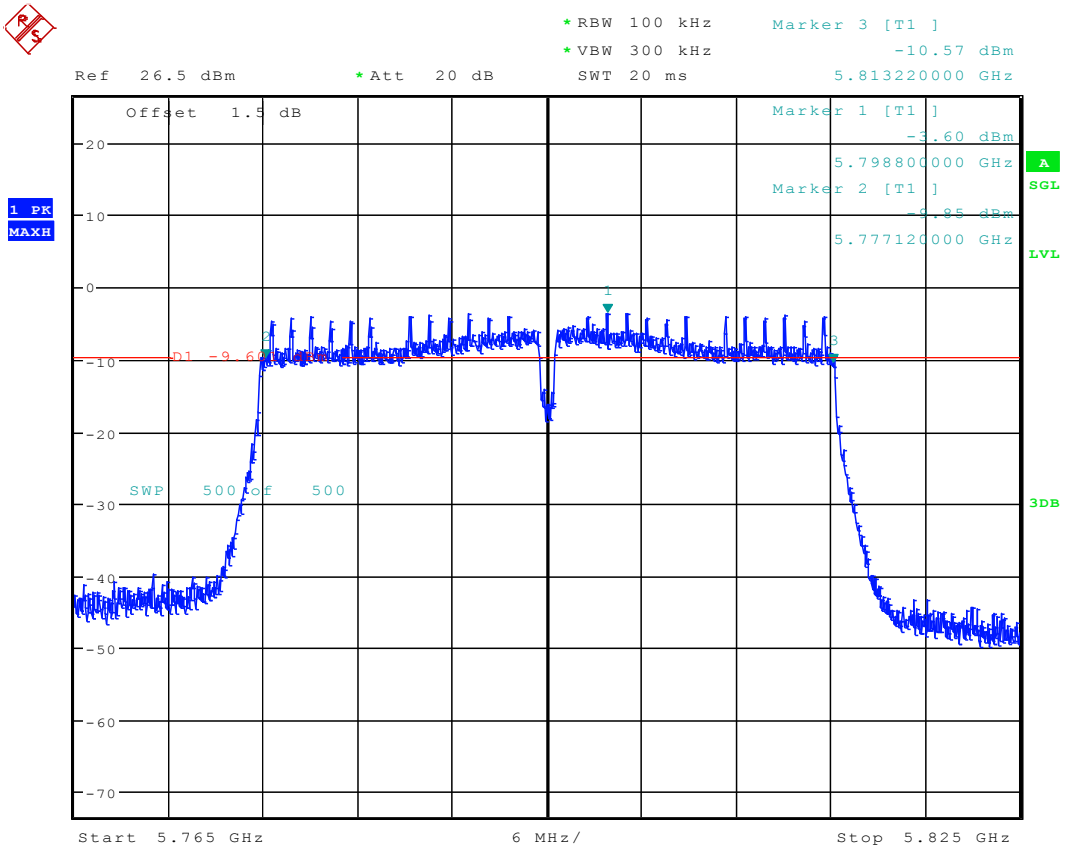
Date: 15.AUG.2016 13:09:16

3.9 11AC40_151 Ant 1



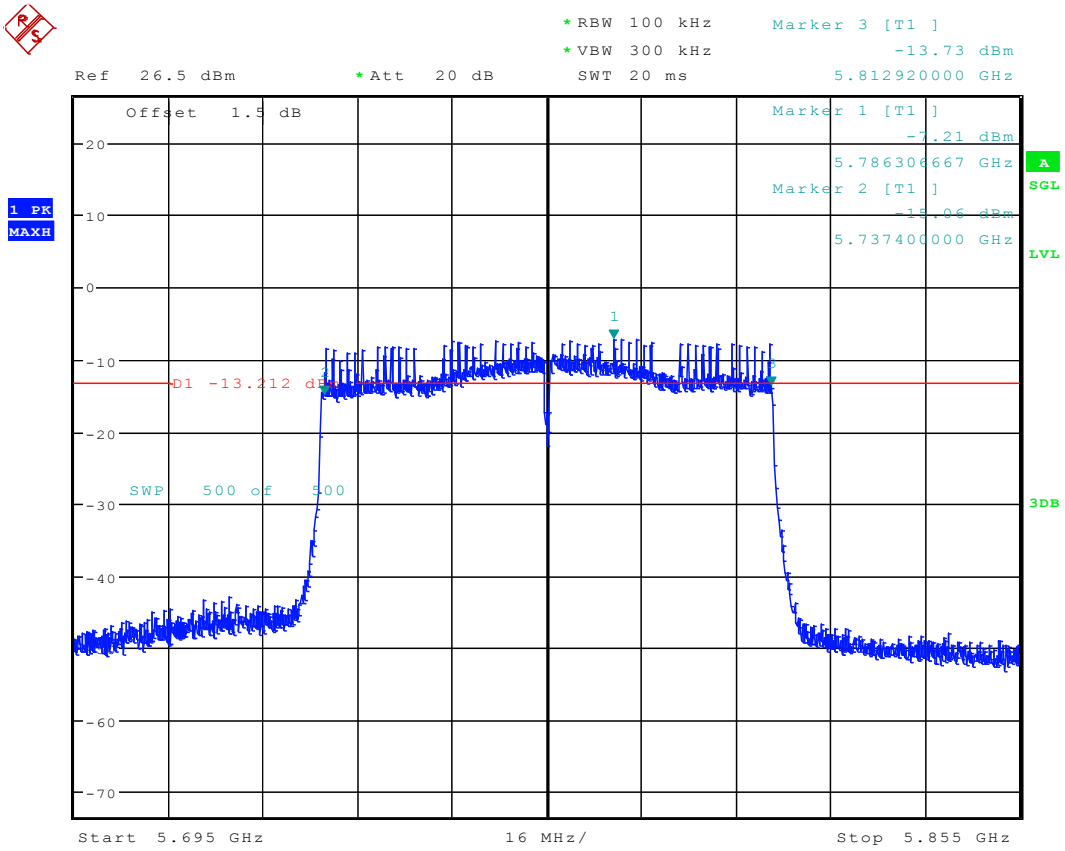
Date: 15.AUG.2016 13:13:26

3.1011AC40_159 Ant 1



Date: 15.AUG.2016 13:17:31

3.1111AC80_155 Ant 1



Date: 15.AUG.2016 13:59:34

Appendix B Occupied Bandwidth (OBW)

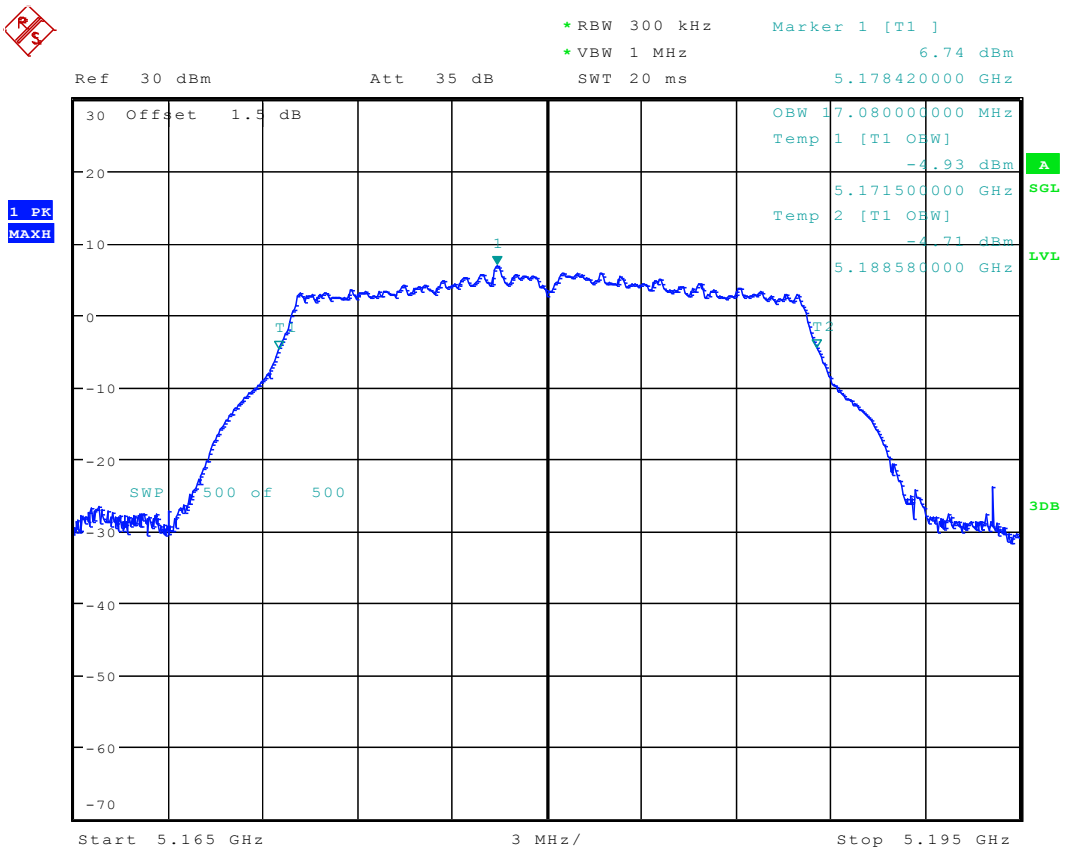
4 (OBW)Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Occupied Bandwidth [MHz]	Verdict
11A	36	5180	Ant 1	17.08	pass
	48	5240	Ant 1	17.10	pass
	52	5260	Ant 1	17.10	pass
	64	5320	Ant 1	17.12	pass
	100	5500	Ant 1	17.12	pass
	140	5700	Ant 1	17.14	pass
	149	5745	Ant 1	17.16	pass
	165	5825	Ant 1	17.14	pass
11N20	36	5180	Ant 1	18.20	pass
	48	5240	Ant 1	18.20	pass
	52	5260	Ant 1	18.16	pass
	64	5320	Ant 1	18.14	pass
	100	5500	Ant 1	18.18	pass
	140	5700	Ant 1	18.16	pass
	149	5745	Ant 1	18.20	pass
	165	5825	Ant 1	18.18	pass
11N40	38	5190	Ant 1	36.38	pass
	46	5230	Ant 1	36.38	pass
	54	5270	Ant 1	36.36	pass
	62	5310	Ant 1	36.40	pass
	102	5510	Ant 1	36.42	pass
	134	5670	Ant 1	36.40	pass
	151	5755	Ant 1	36.42	pass
	159	5795	Ant 1	36.40	pass
11AC20	36	5180	Ant 1	18.16	pass
	48	5240	Ant 1	18.14	pass
	52	5260	Ant 1	18.16	pass
	64	5320	Ant 1	18.12	pass
	100	5500	Ant 1	18.16	pass
	140	5700	Ant 1	18.14	pass
	149	5745	Ant 1	18.16	pass
	165	5825	Ant 1	18.18	pass

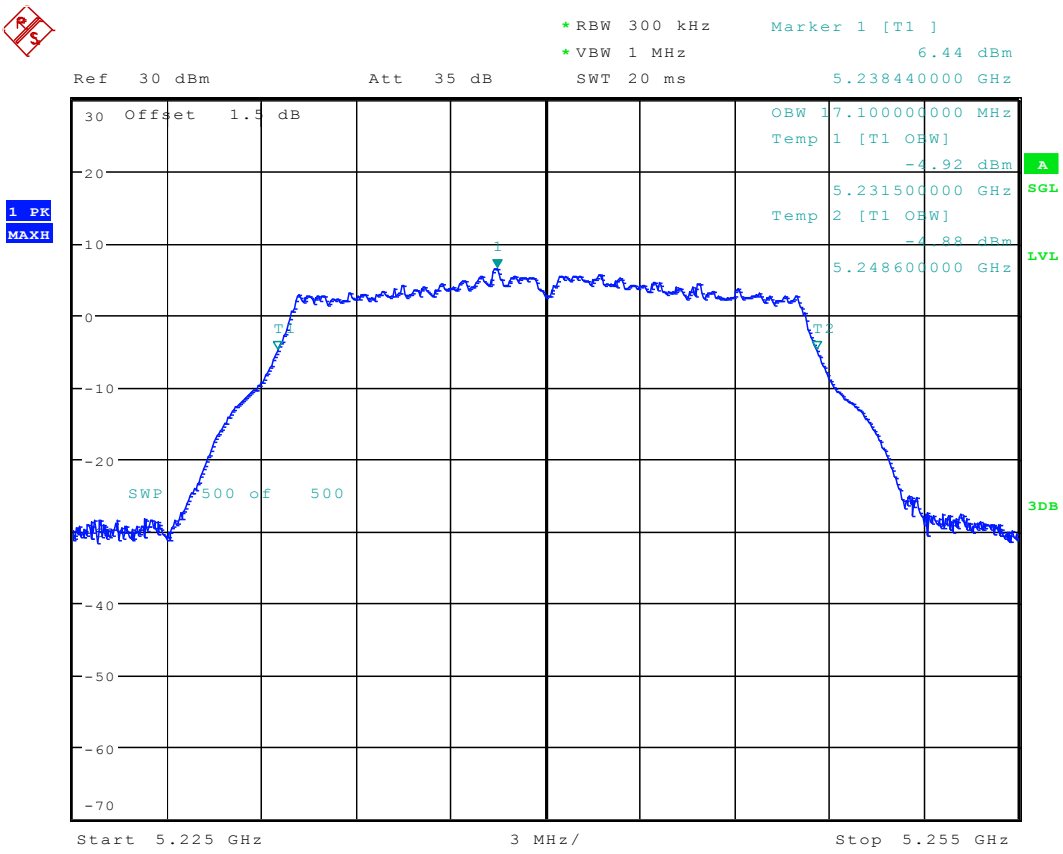
11AC40	38	5190	Ant 1	36.40	pass
	46	5230	Ant 1	36.36	pass
	54	5270	Ant 1	36.36	pass
	62	5310	Ant 1	36.36	pass
	102	5510	Ant 1	36.38	pass
	134	5670	Ant 1	36.40	pass
	151	5755	Ant 1	36.38	pass
	159	5795	Ant 1	36.38	pass
11AC80	42	5210	Ant 1	75.68	pass
	58	5290	Ant 1	75.64	pass
	106	5530	Ant 1	75.64	pass
	155	5775	Ant 1	75.52	pass

5 Test Plot

5.1 11A_36 Ant 1



5.2 11A_48 Ant 1



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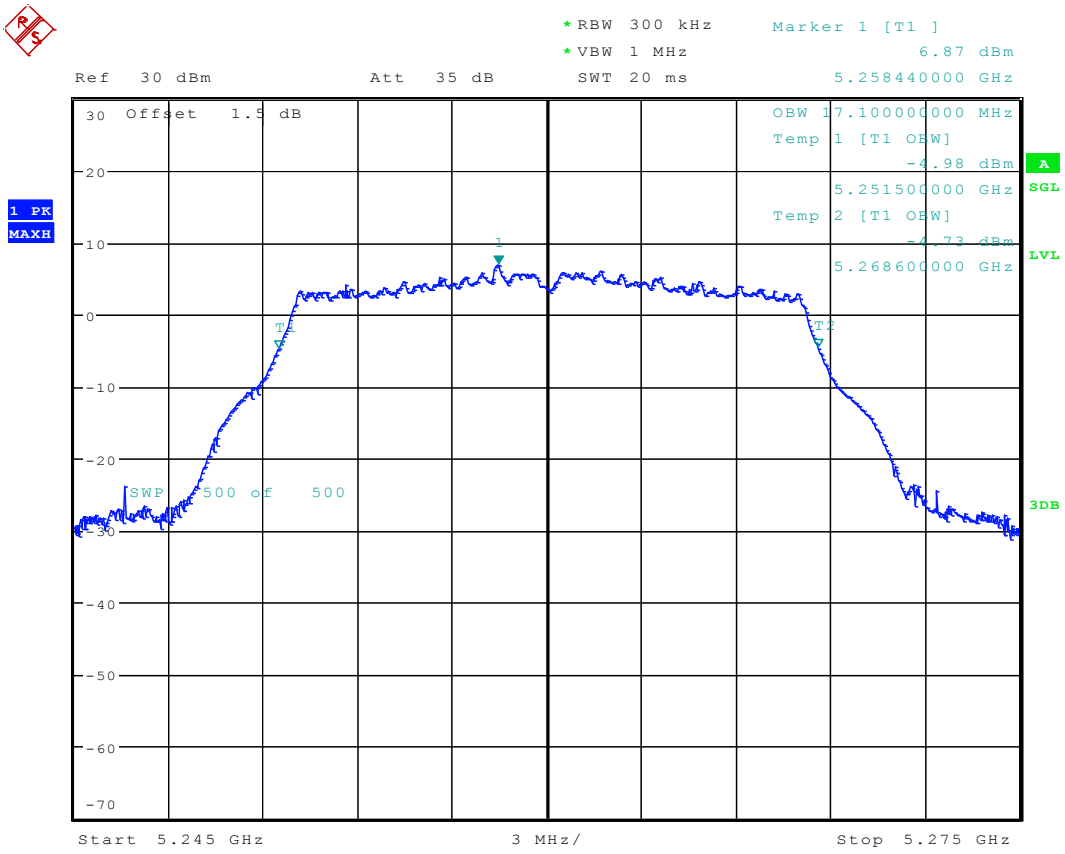
5.3 11A_52 Ant 1



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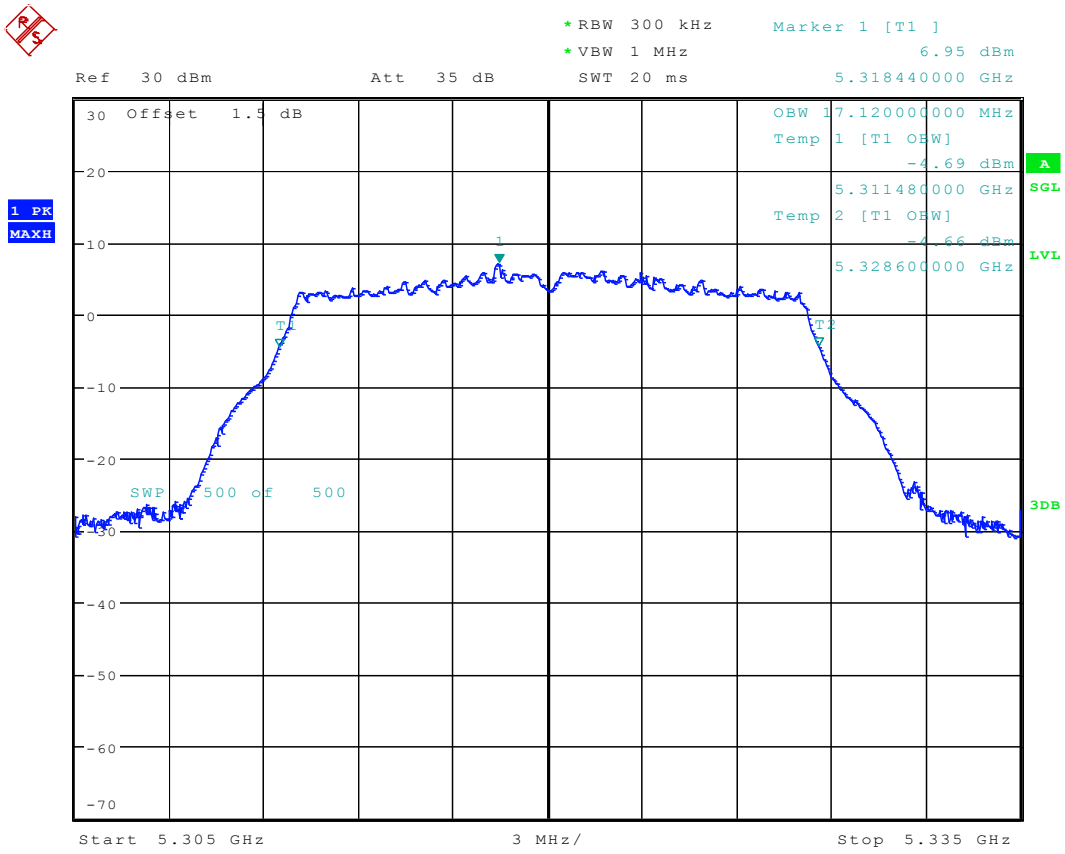
5.4 11A_64 Ant 1



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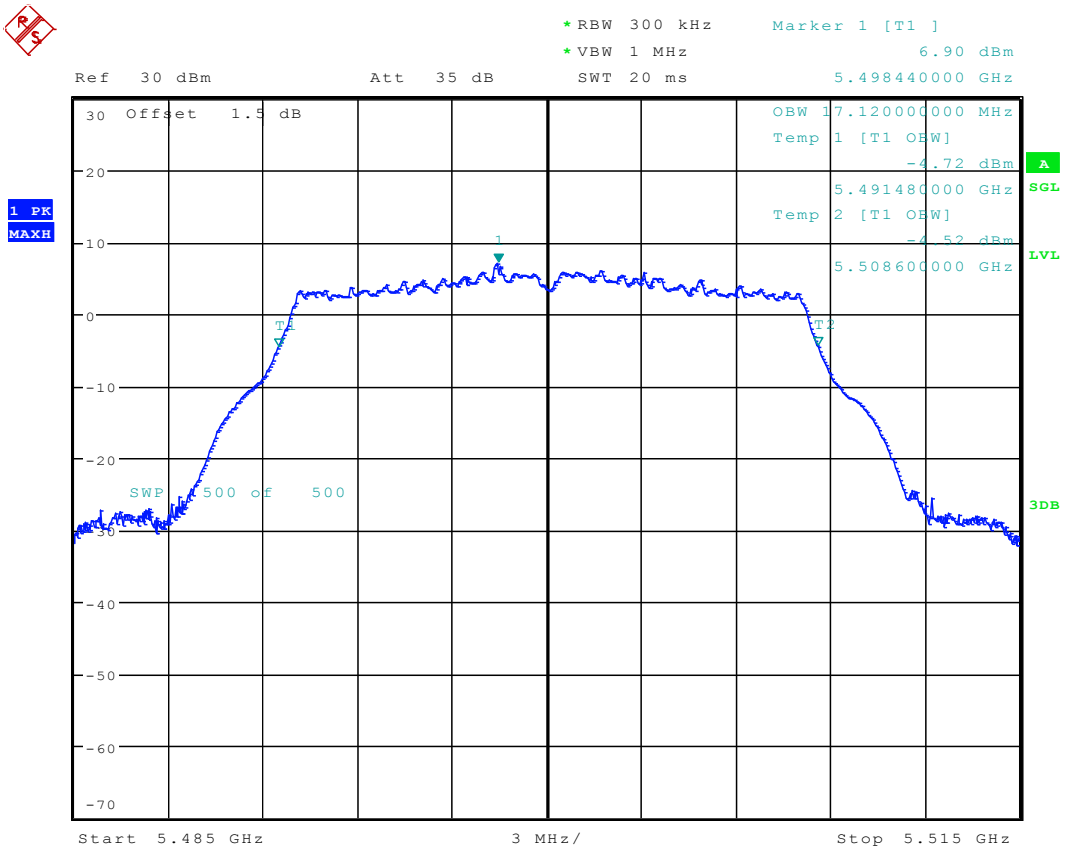
5.5 11A_100 Ant 1



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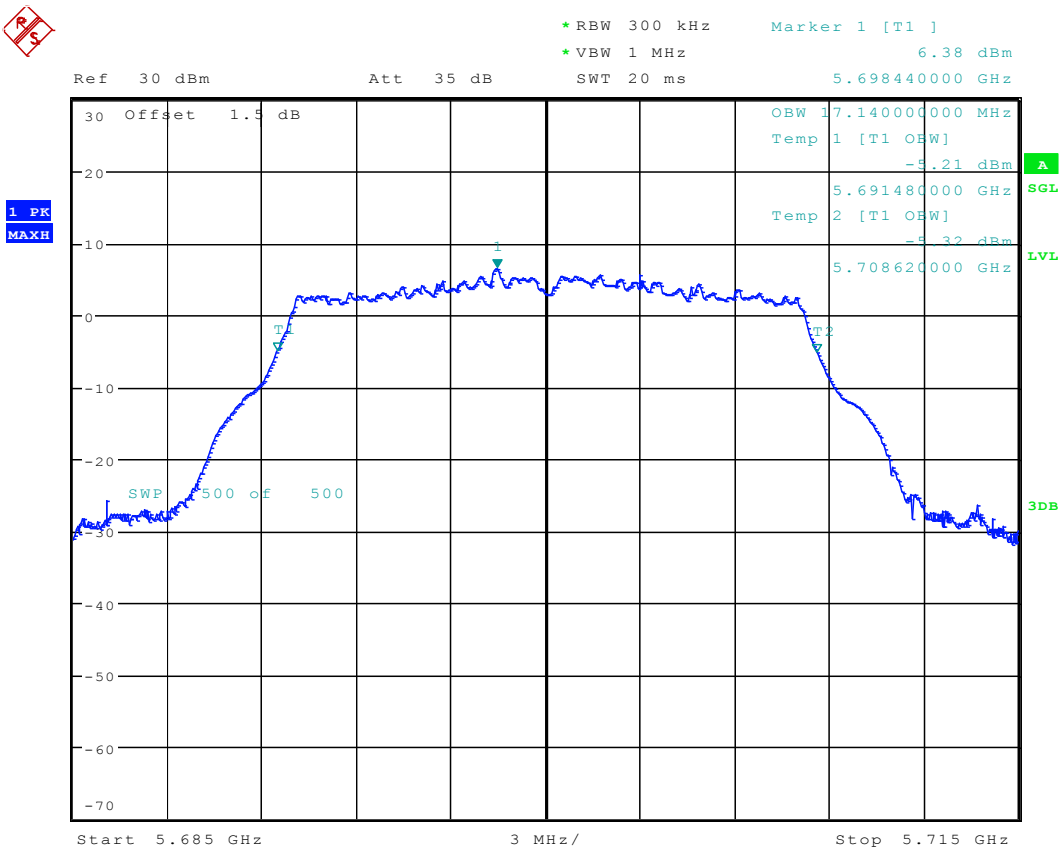
5.6 11A_140 Ant 1



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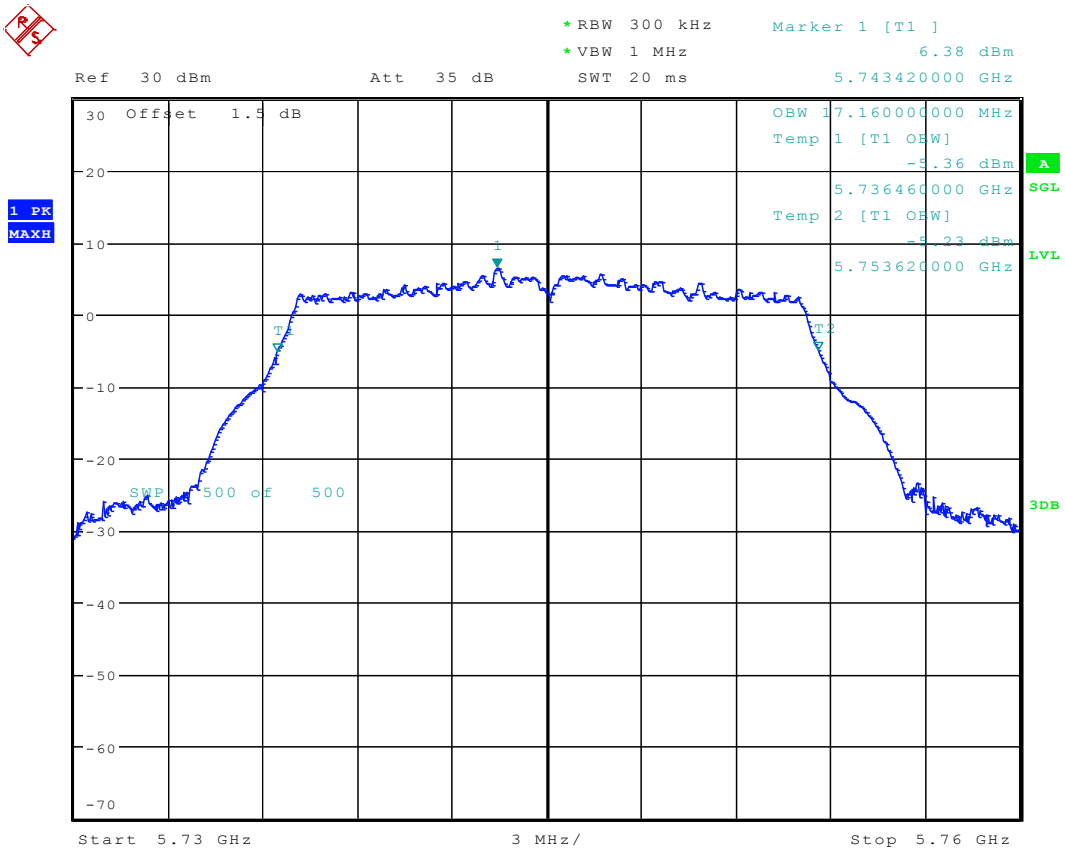
5.7 11A_149 Ant 1



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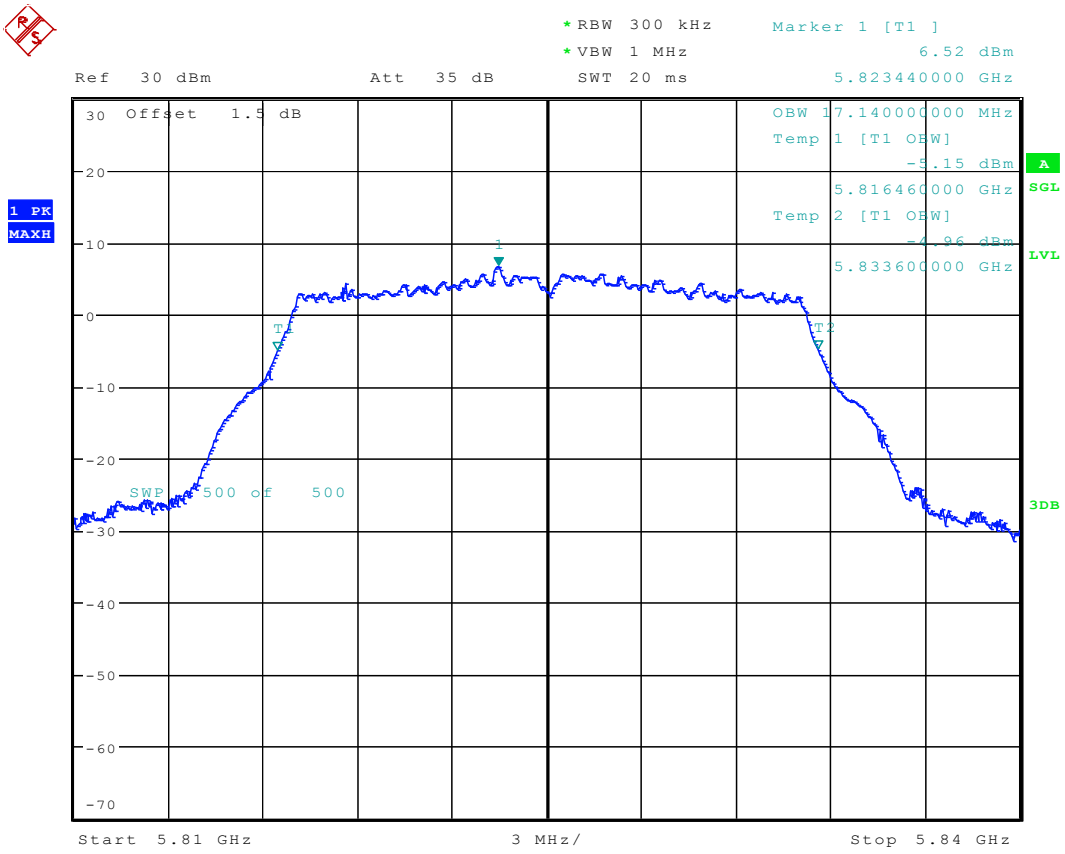
5.8 11A_165 Ant 1



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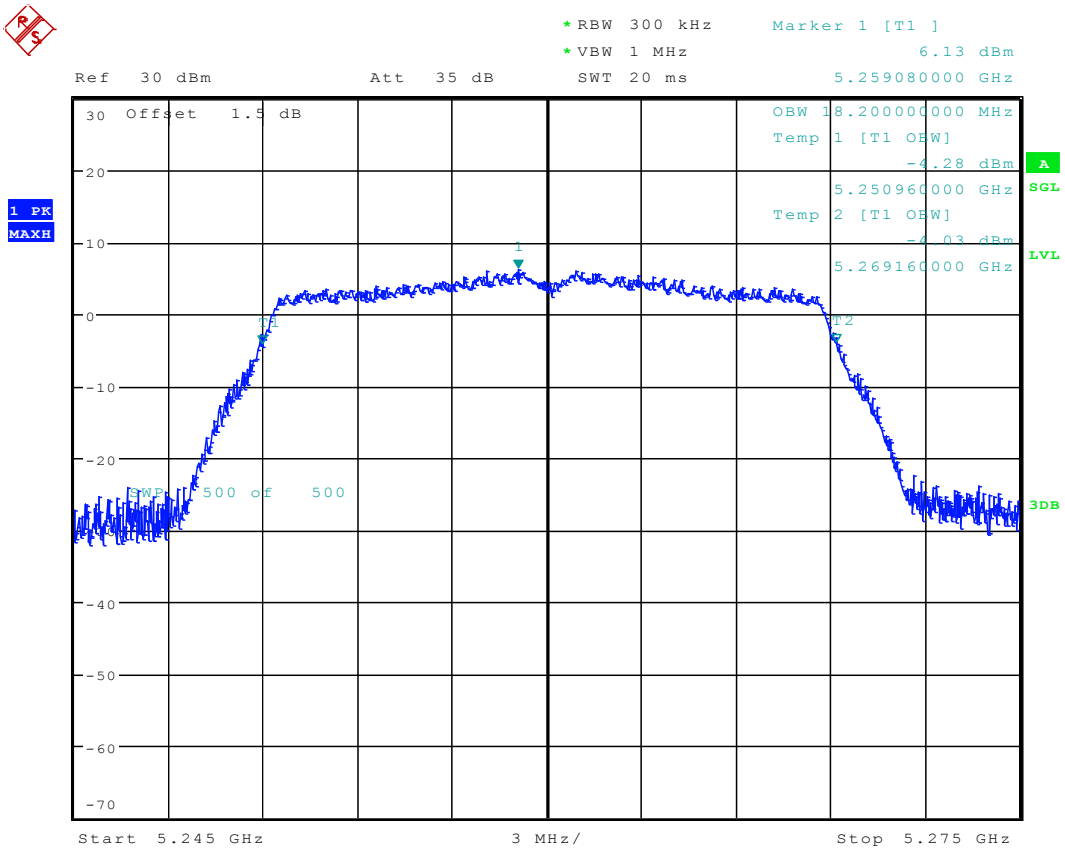

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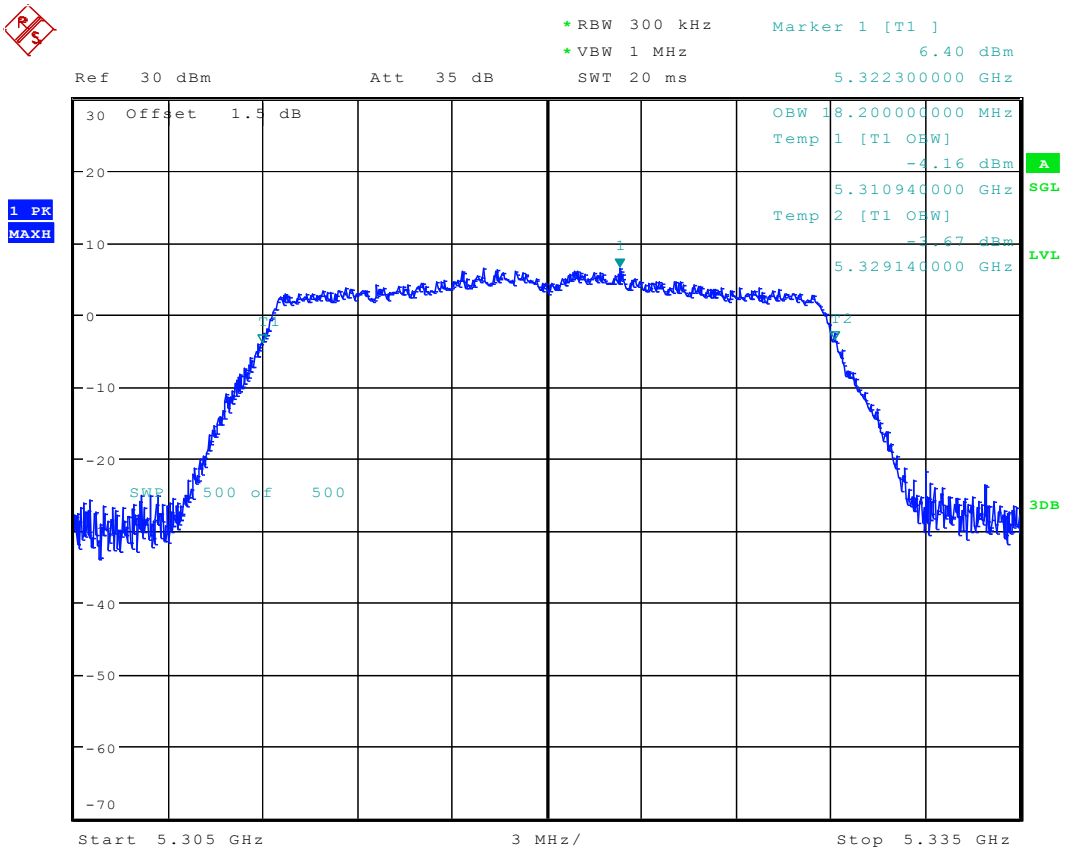

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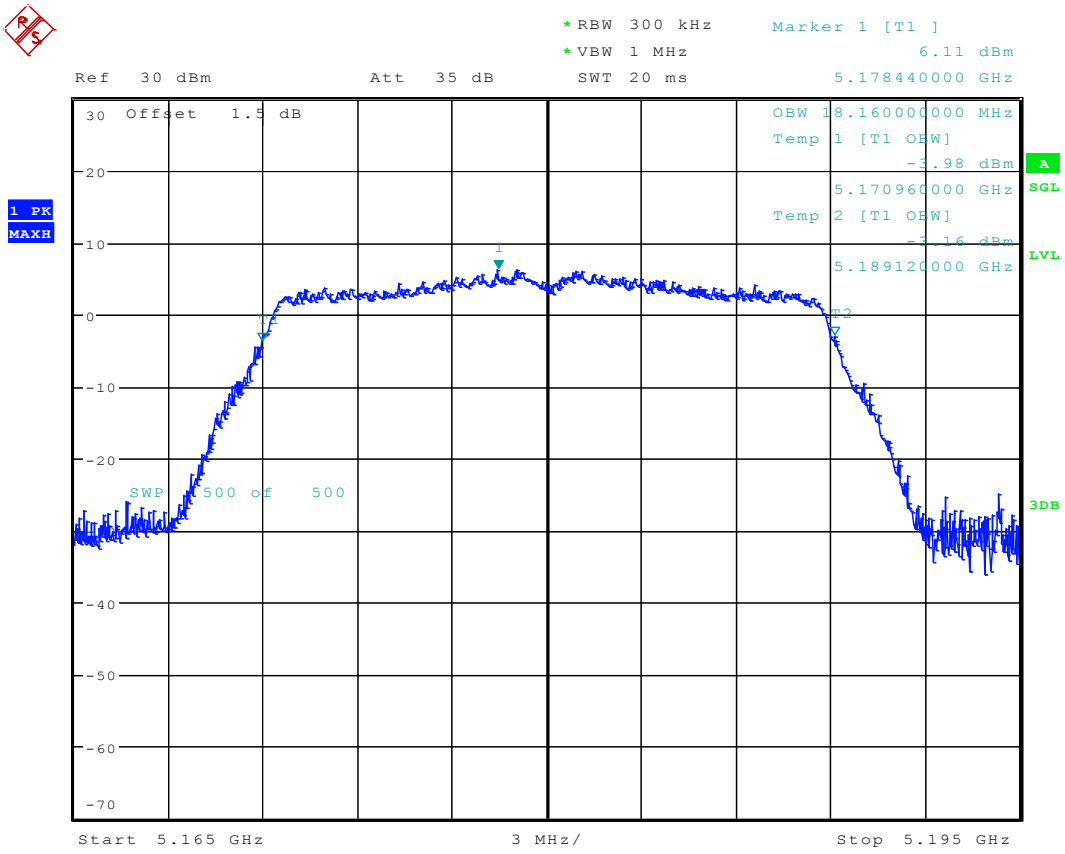

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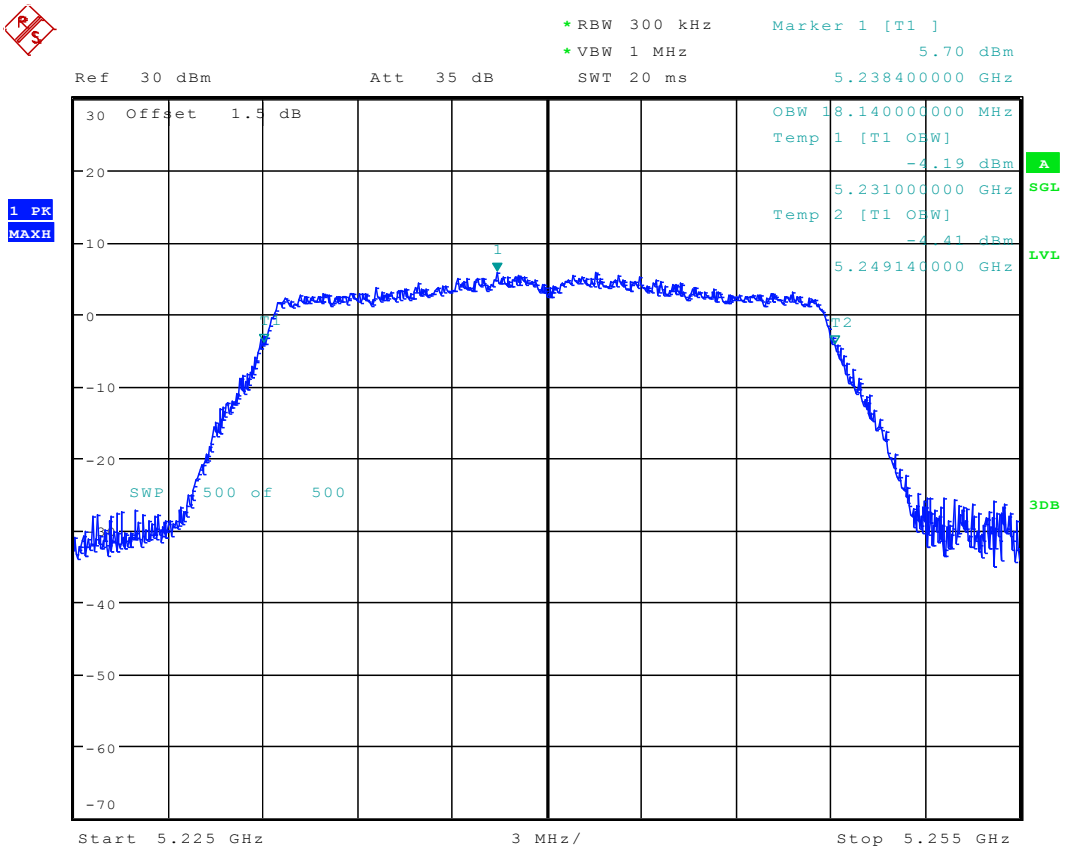

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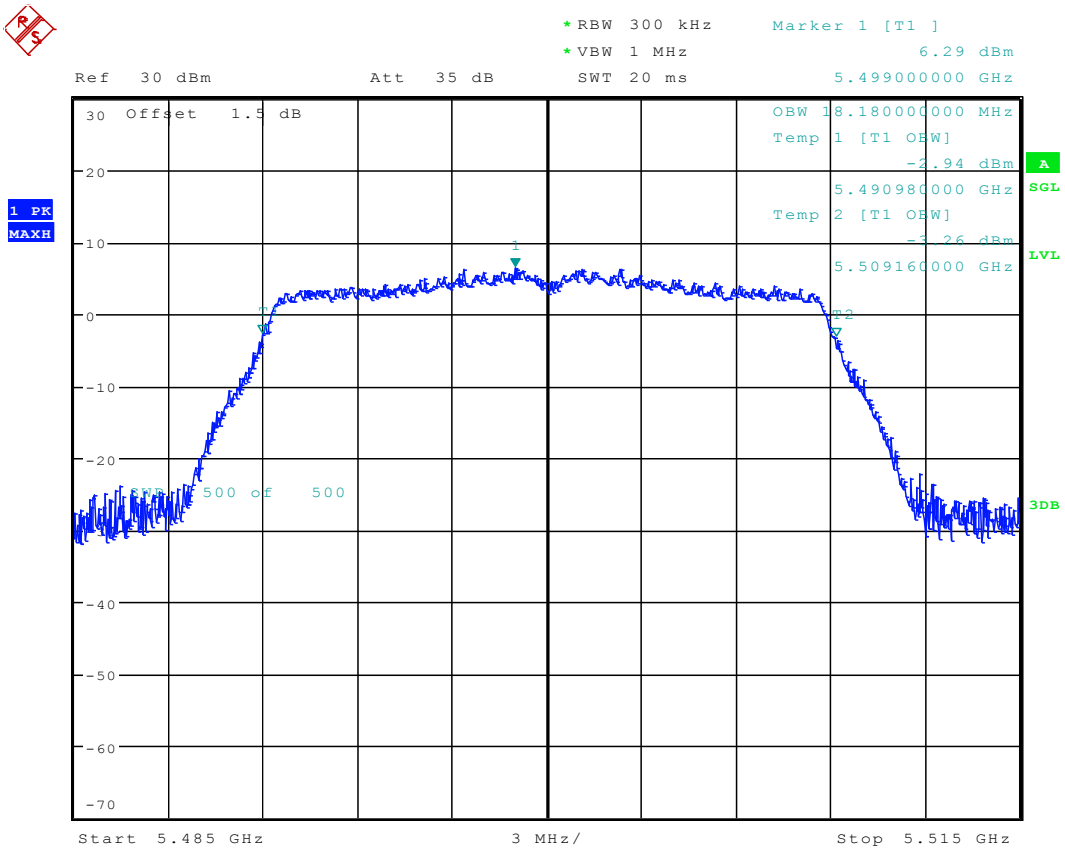

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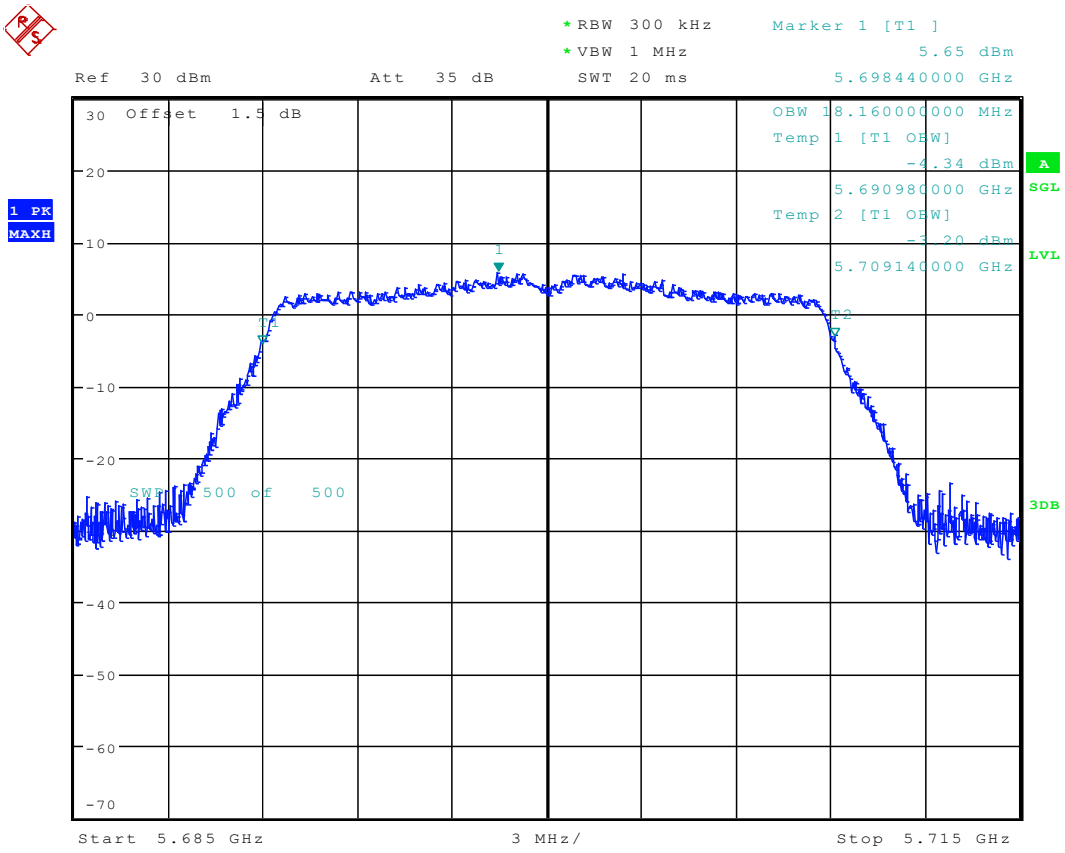

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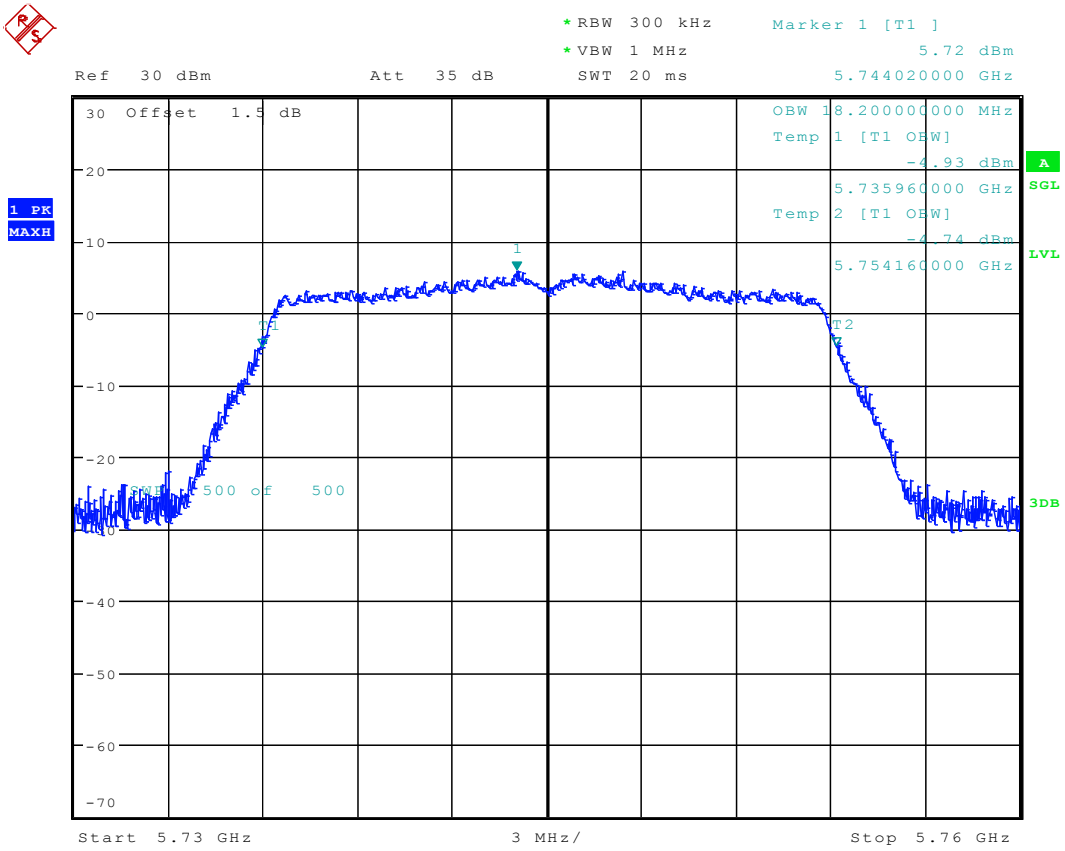
5.15 11N20_149 Ant 1



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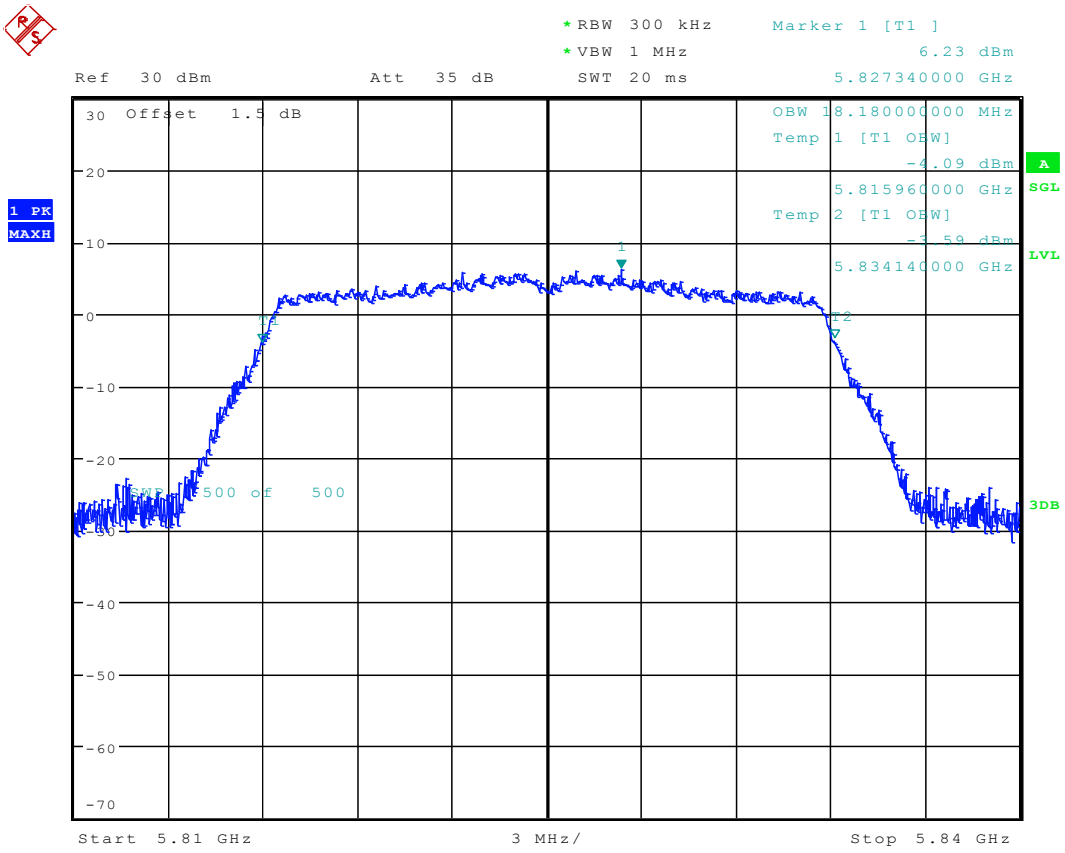
5.16 11N20_165 Ant 1



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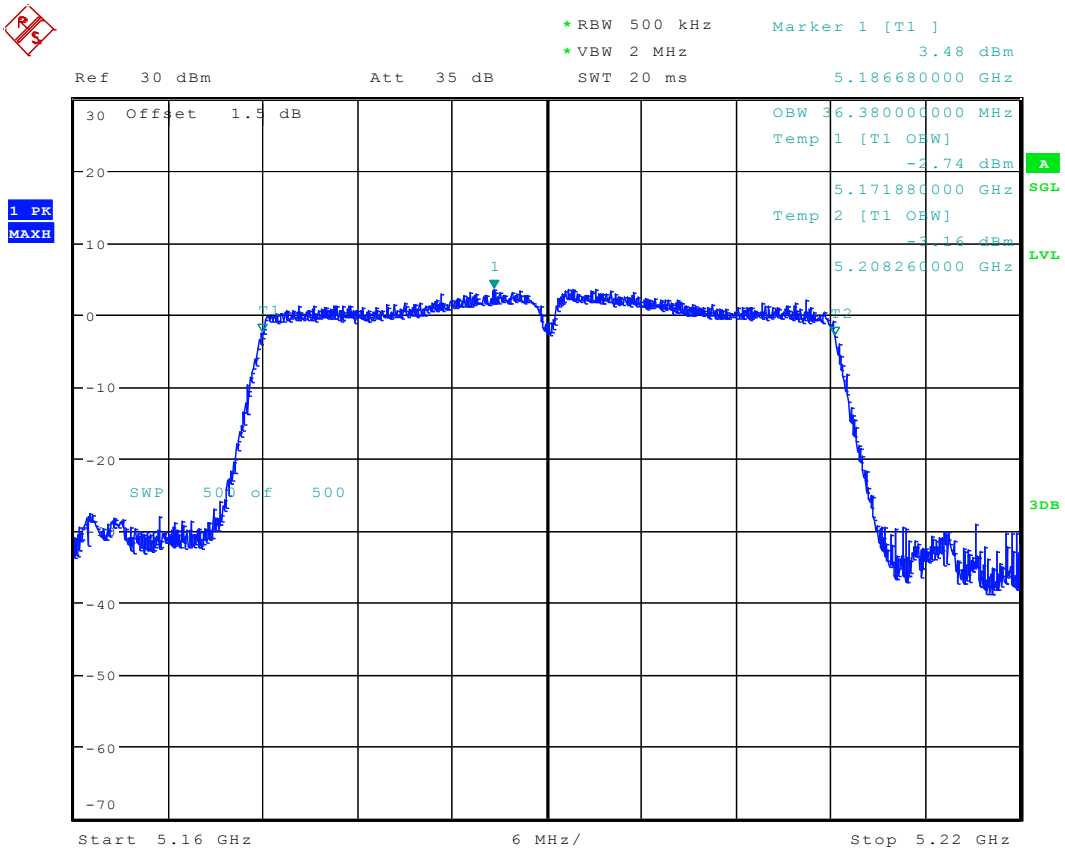
5.17 11N40_38 Ant 1



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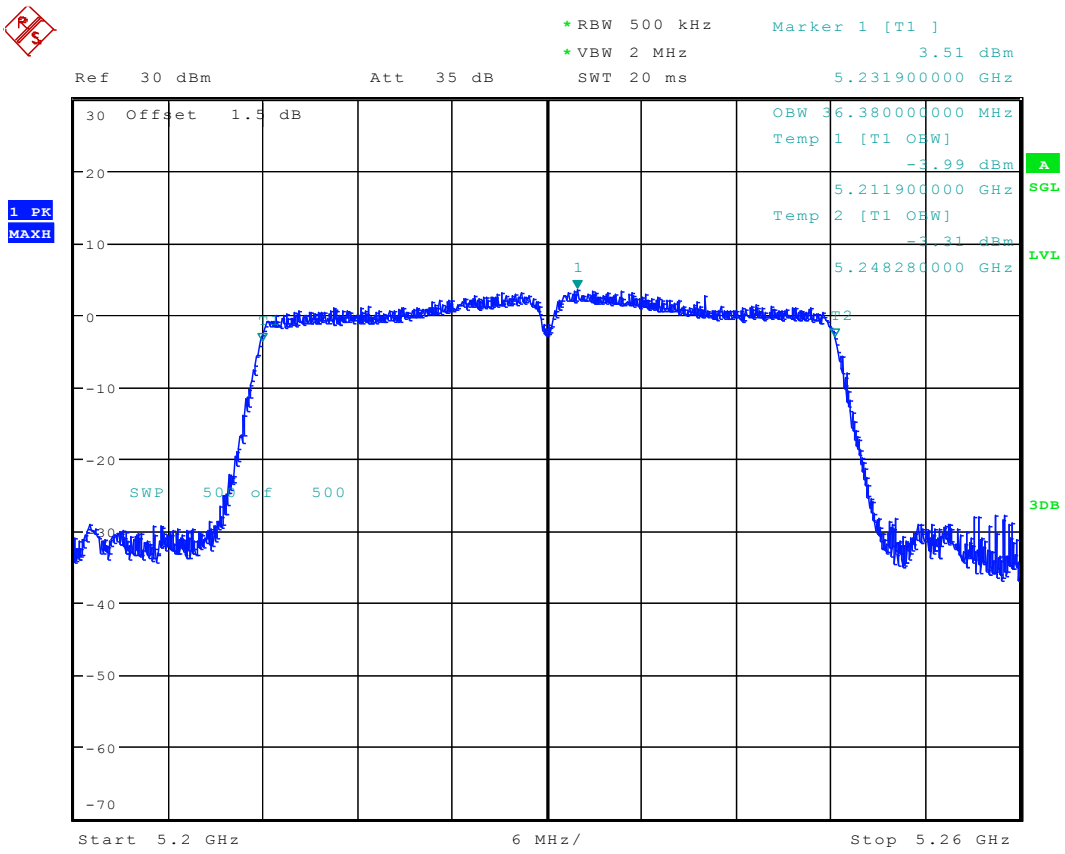

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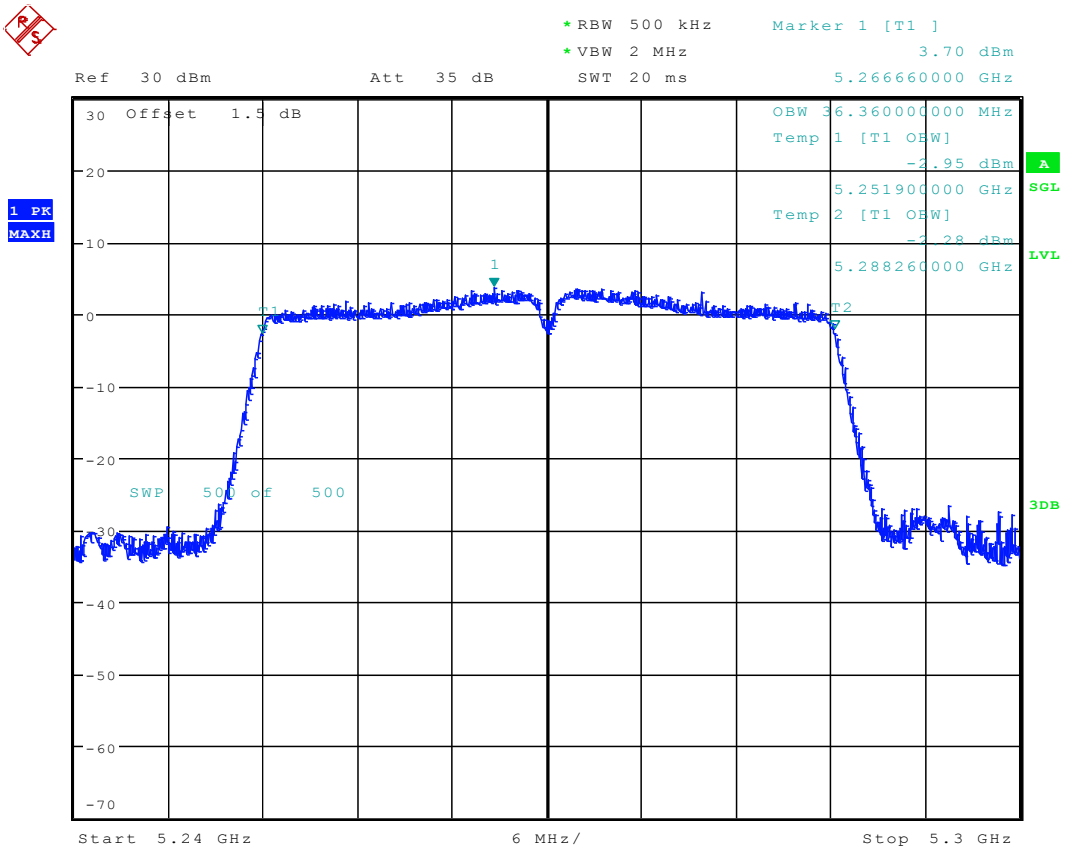
5.19 11N40_54 Ant 1



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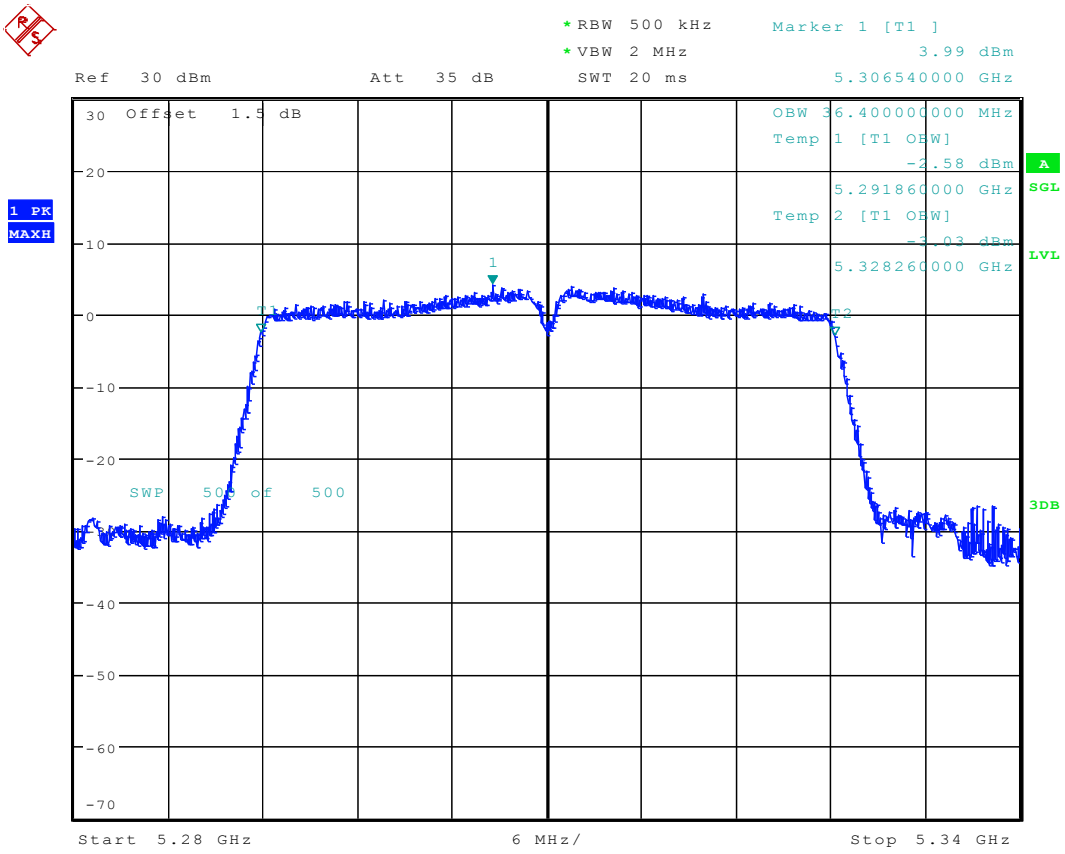
5.20 11N40_62 Ant 1



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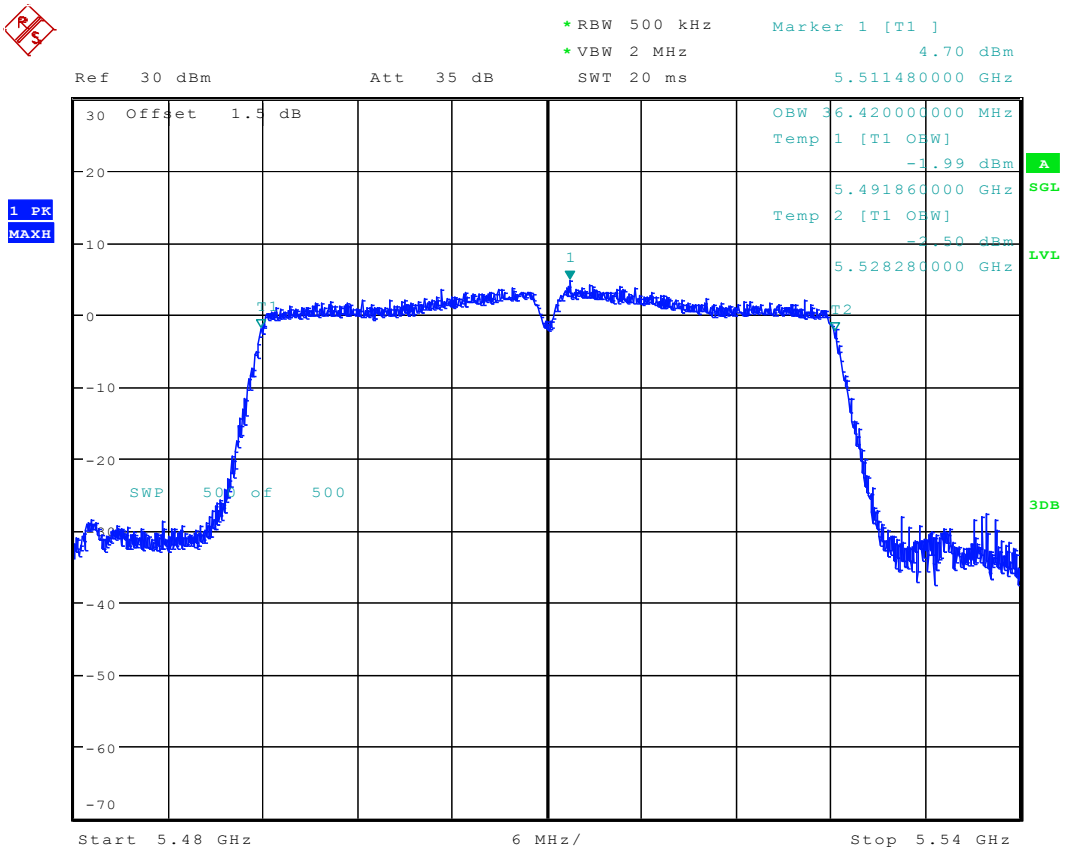

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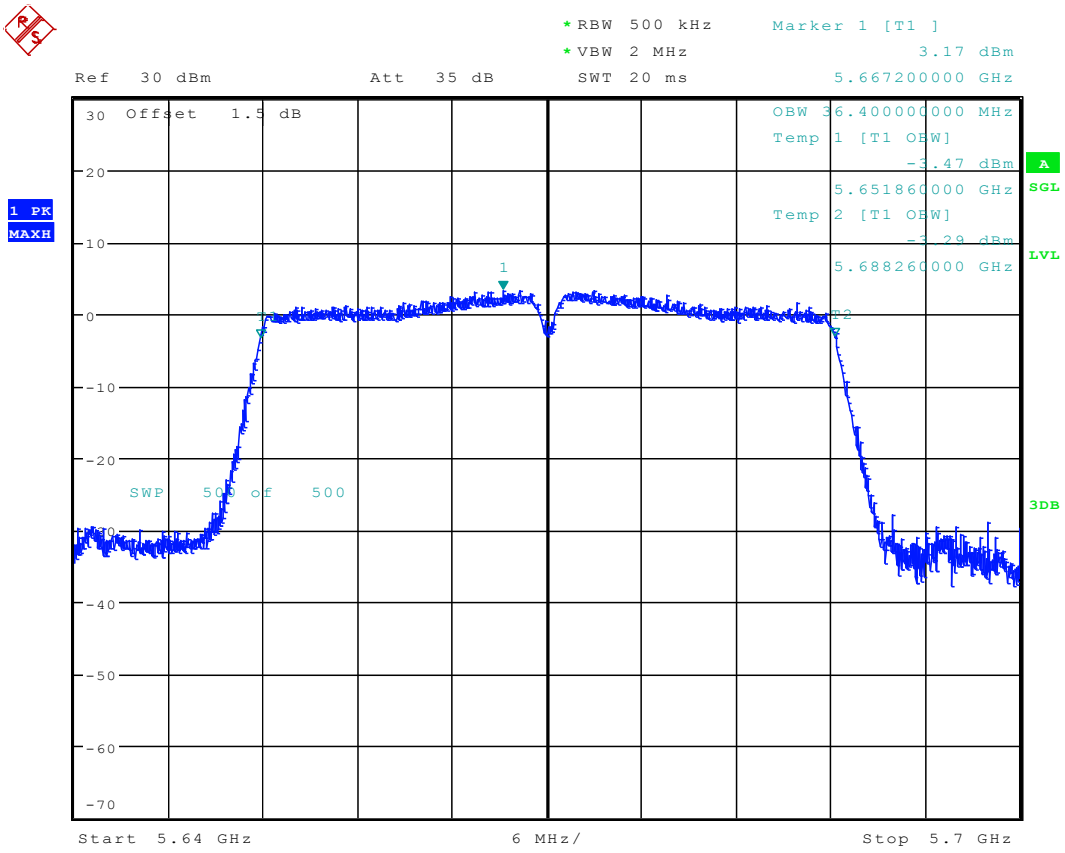
5.22 11N40_134 Ant 1



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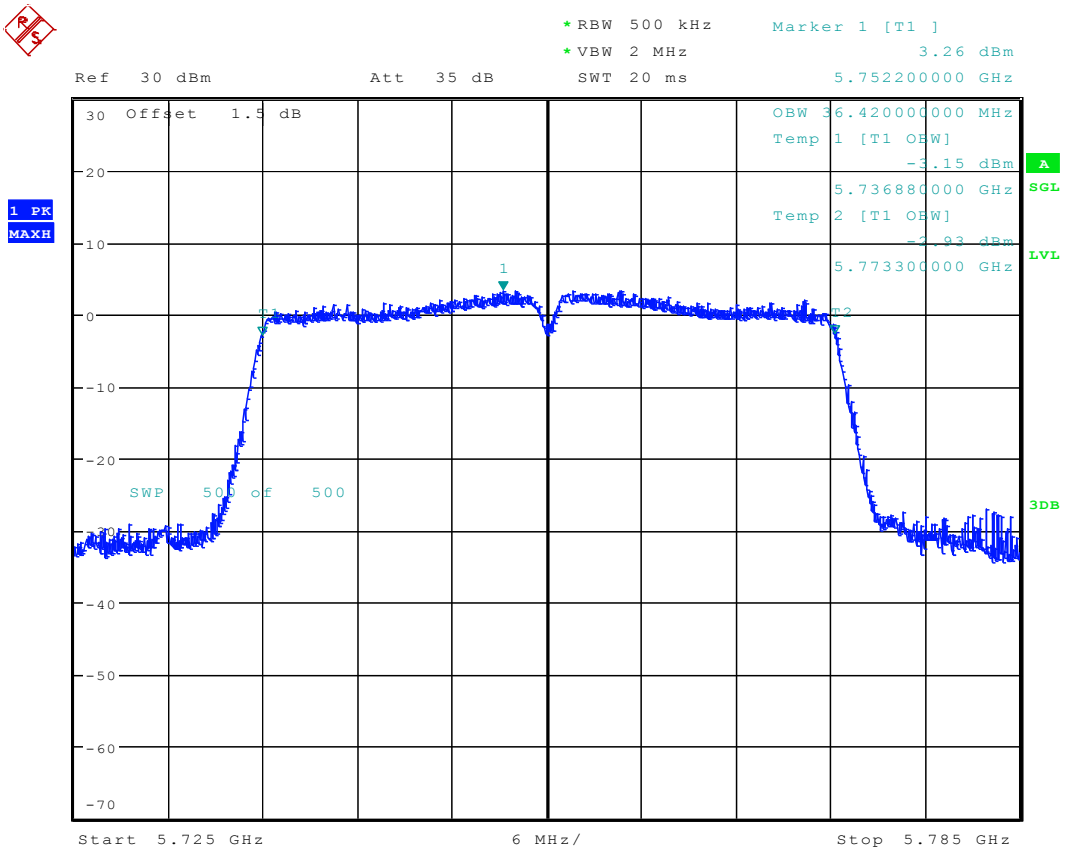
5.23 11N40_151 Ant 1



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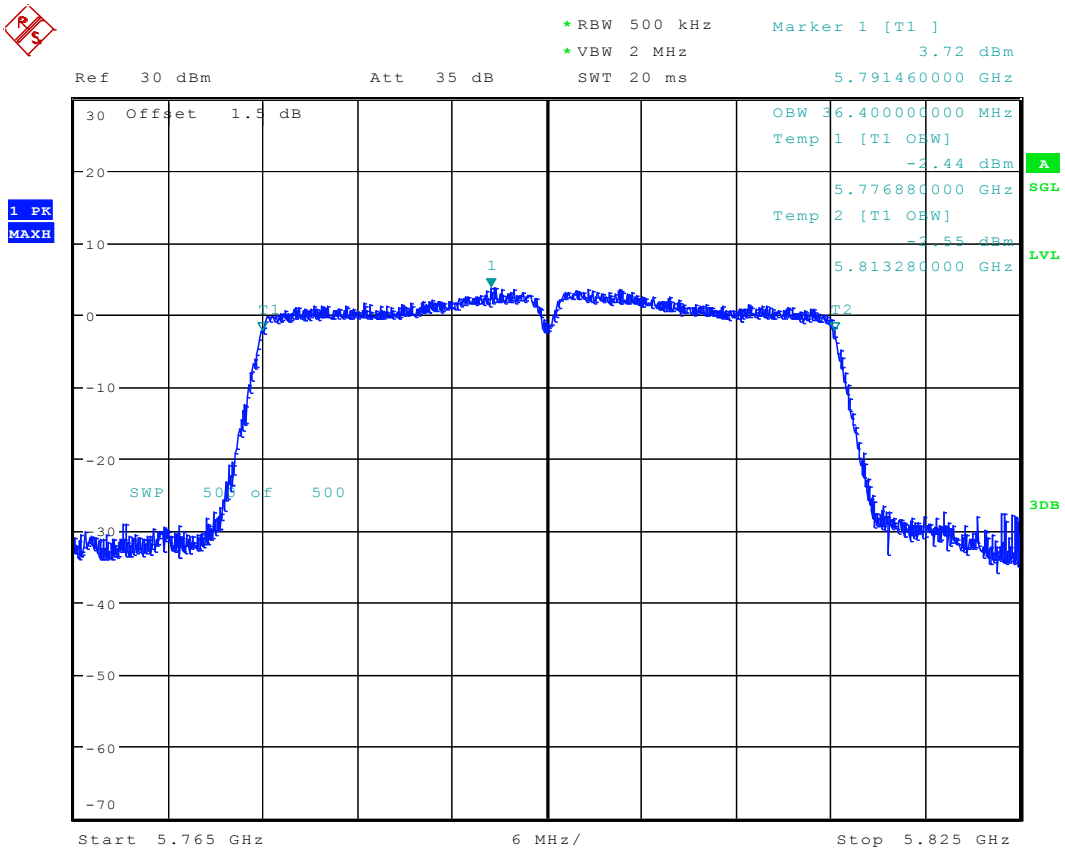
5.24 11N40_159 Ant 1



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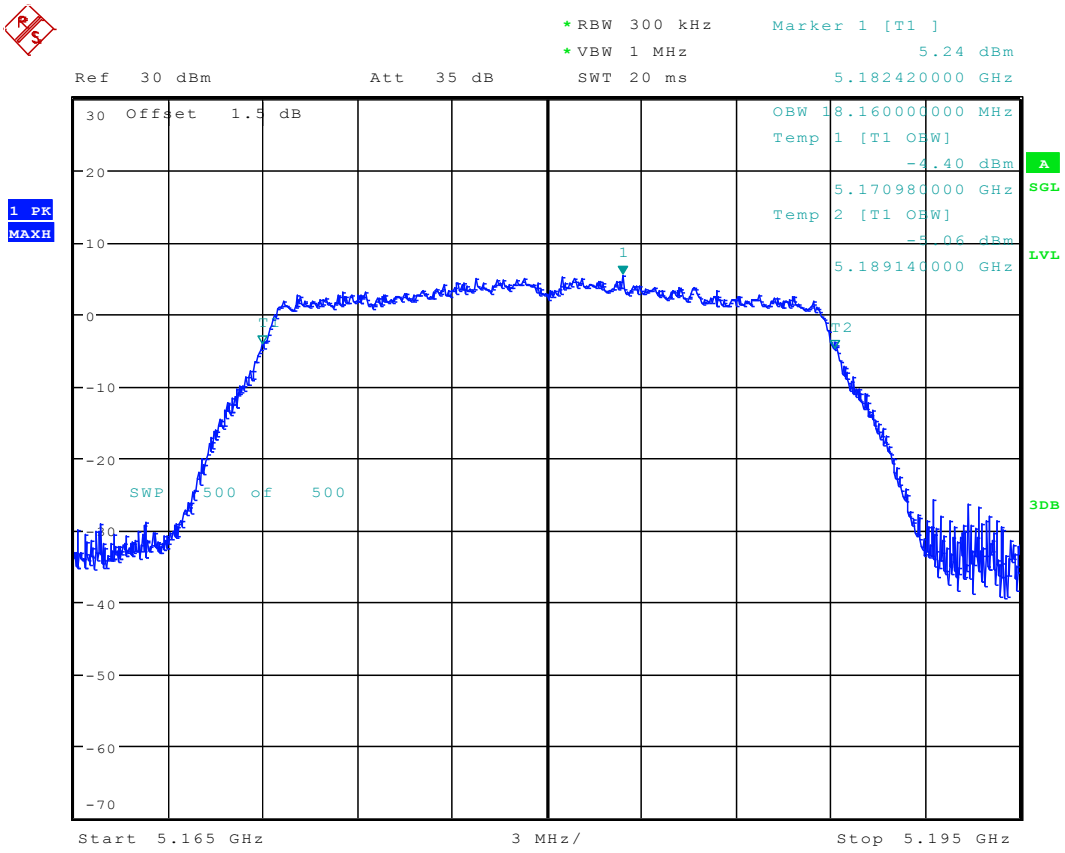
5.25 11AC20_36 Ant 1



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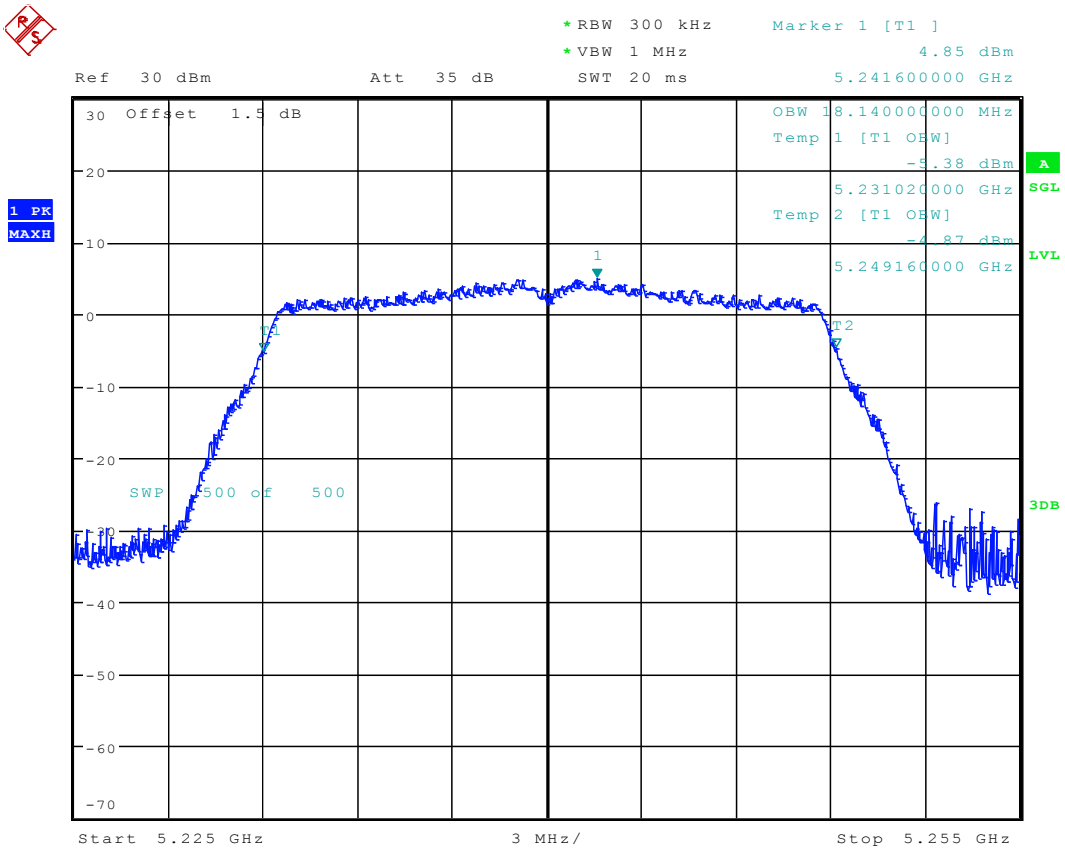
5.26 11AC20_48 Ant 1



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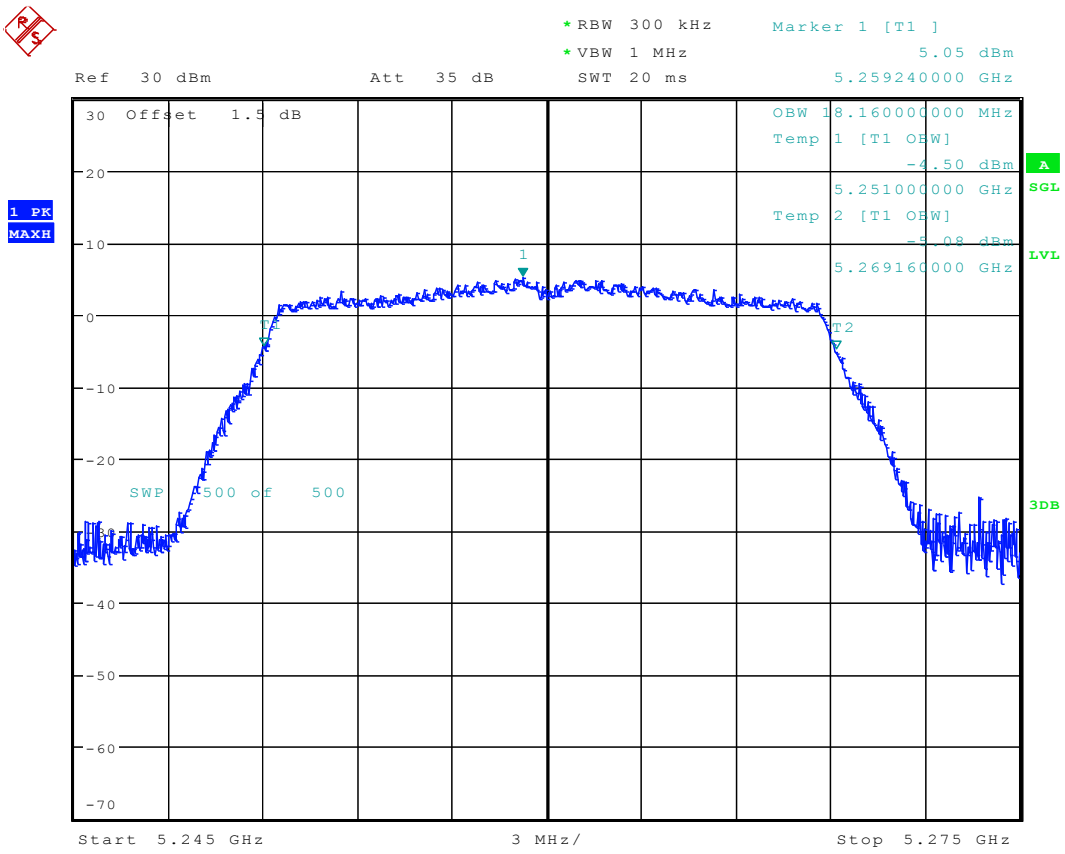
5.27 11AC20_52 Ant 1



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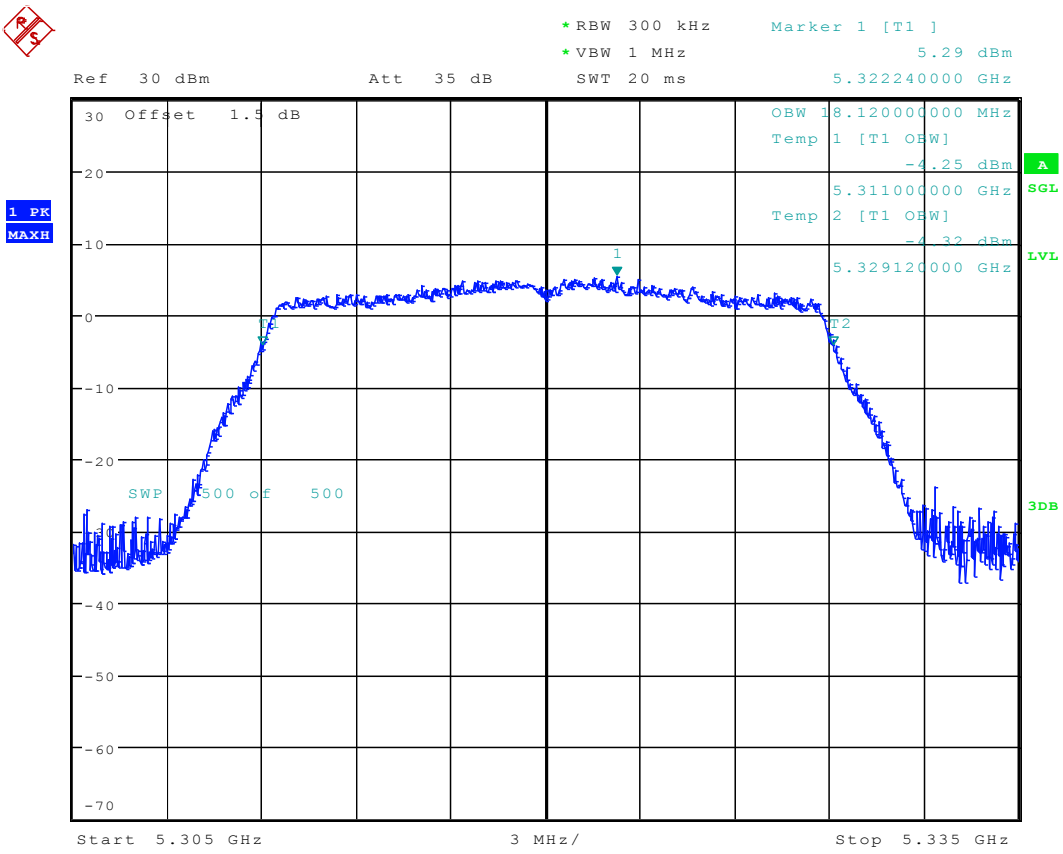

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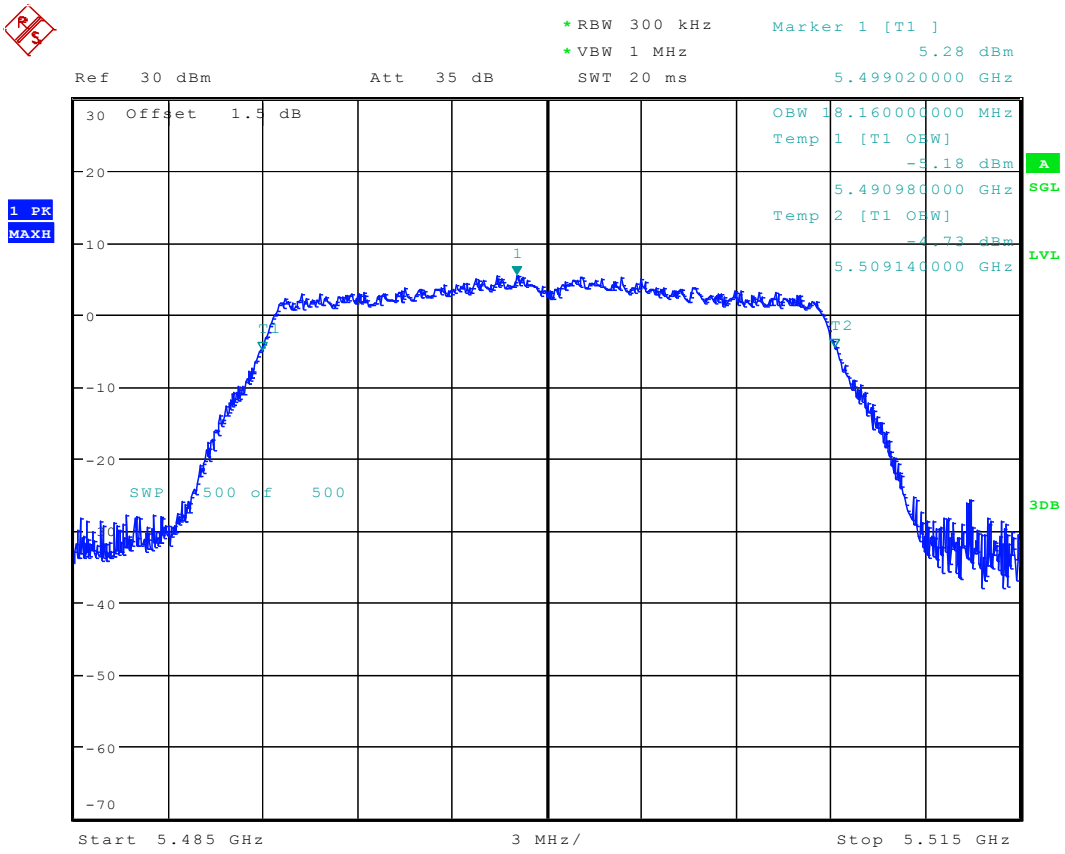
5.29 11AC20_100 Ant 1



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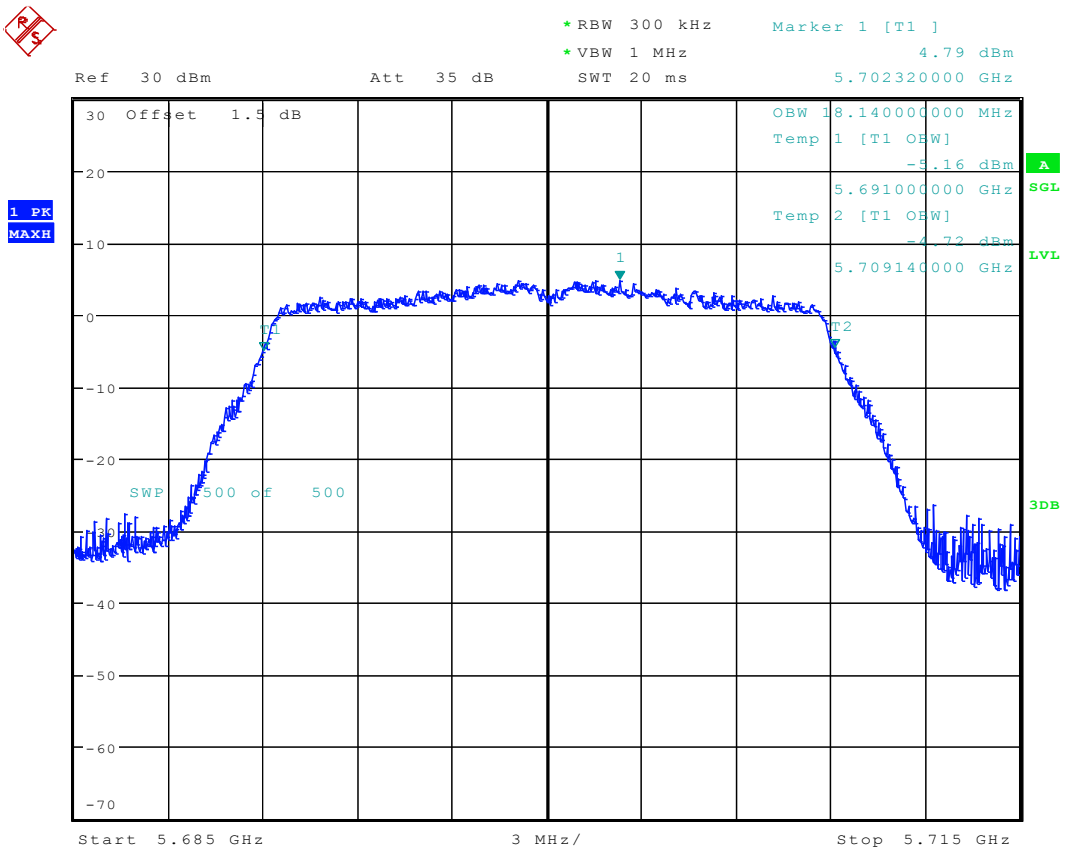

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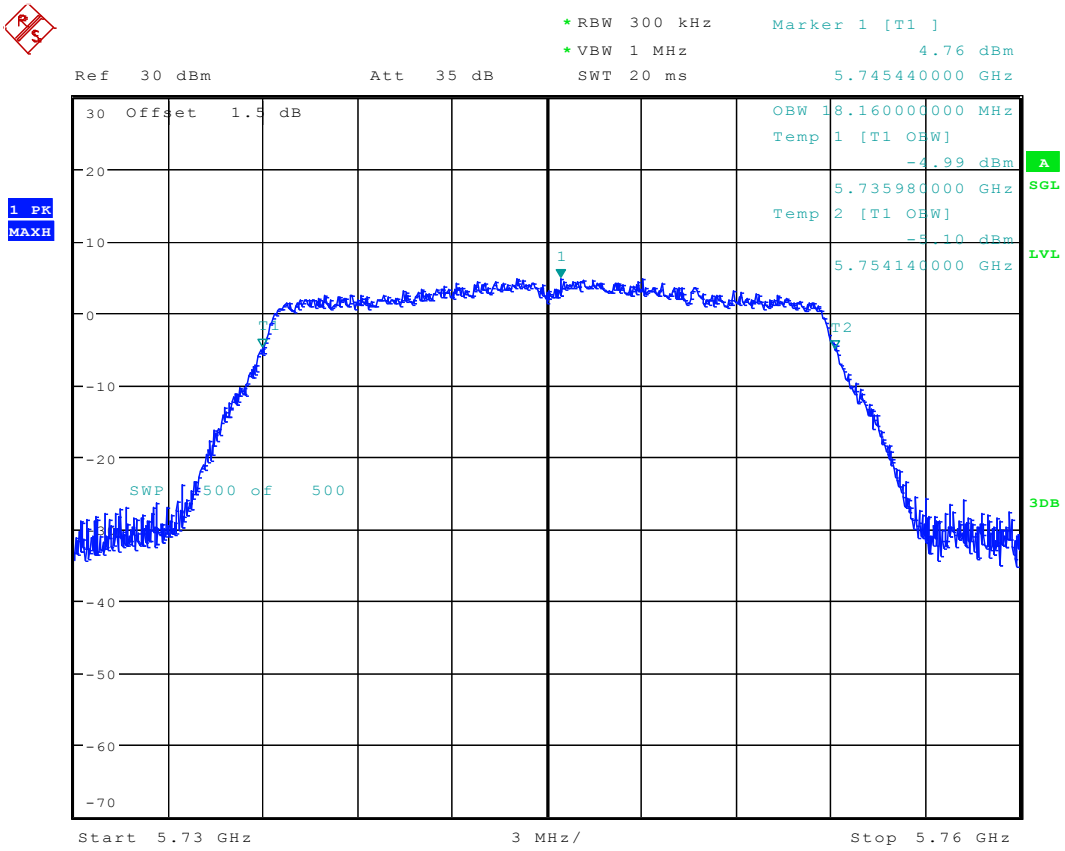
5.31 11AC20_149 Ant 1



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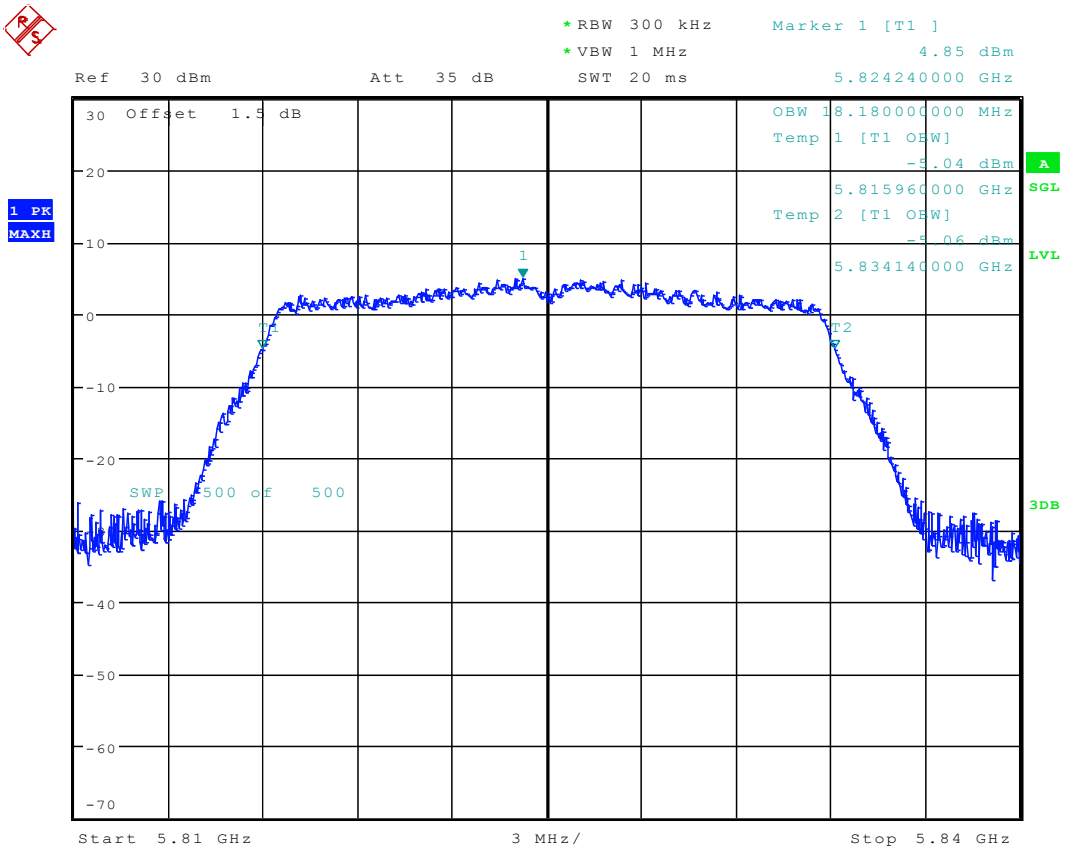
5.32 11AC20_165 Ant 1



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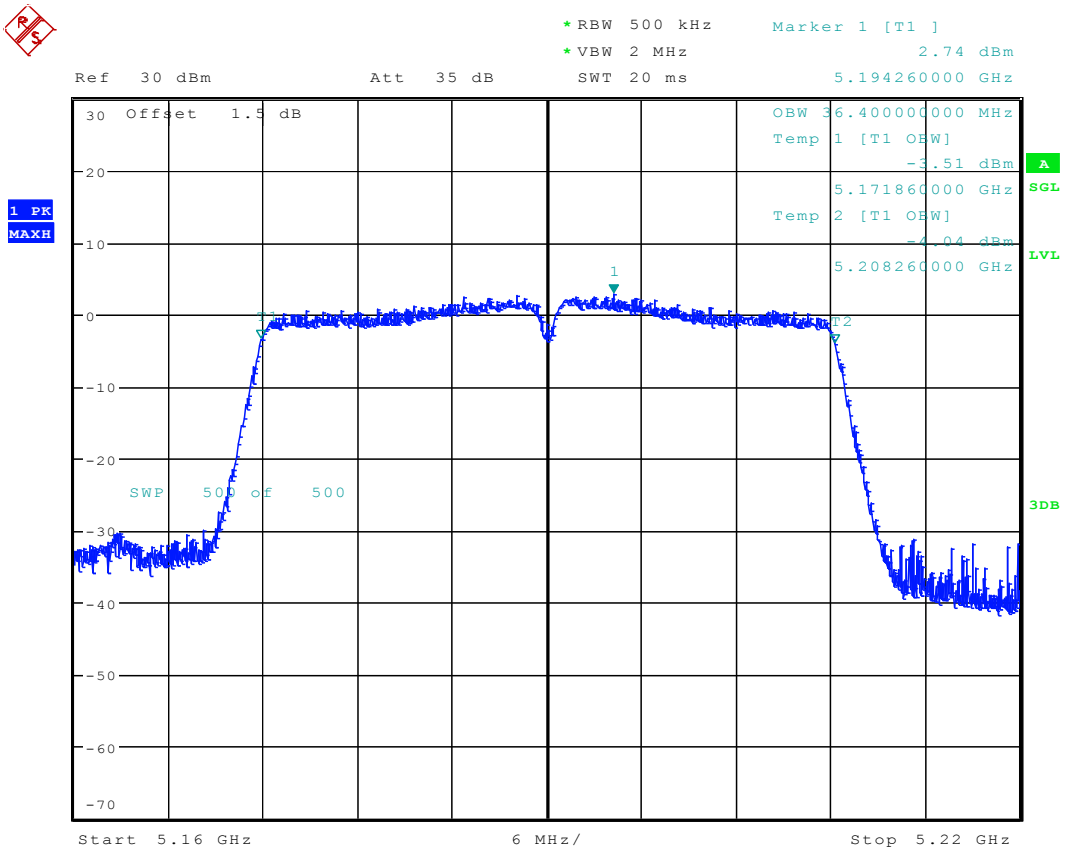
5.33 11AC40_38 Ant 1



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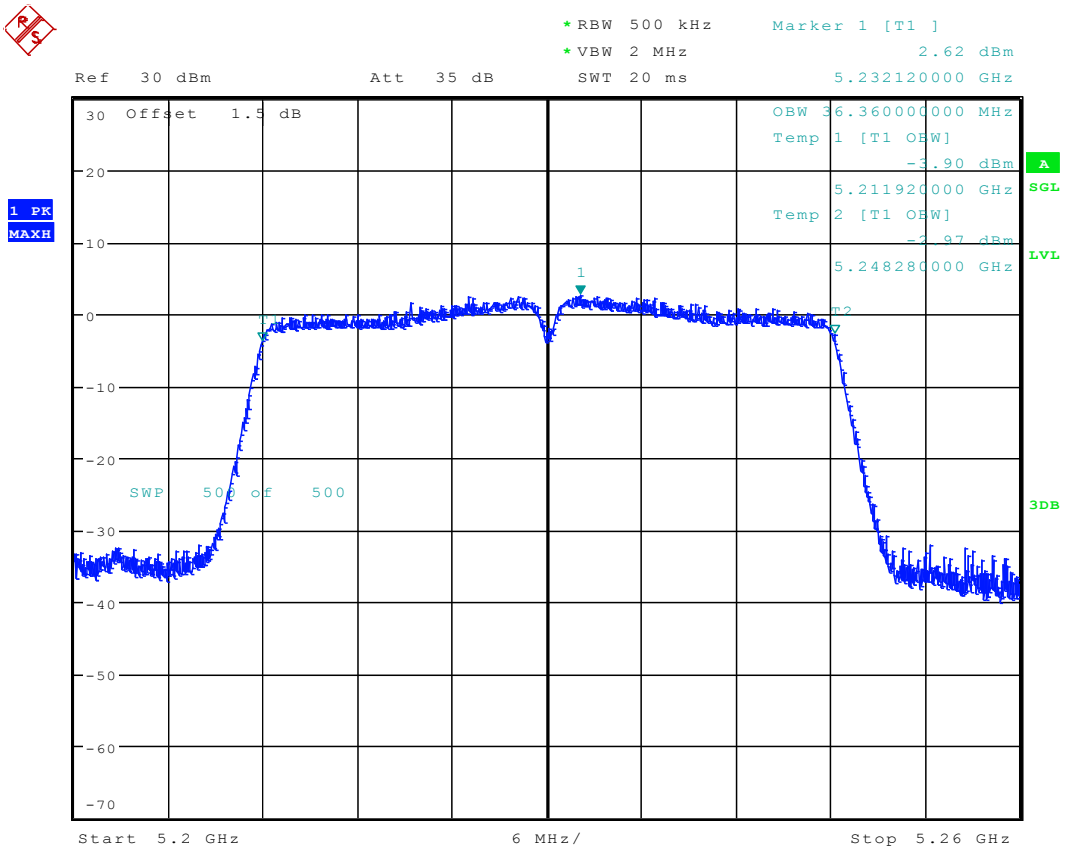
5.34 11AC40_46 Ant 1



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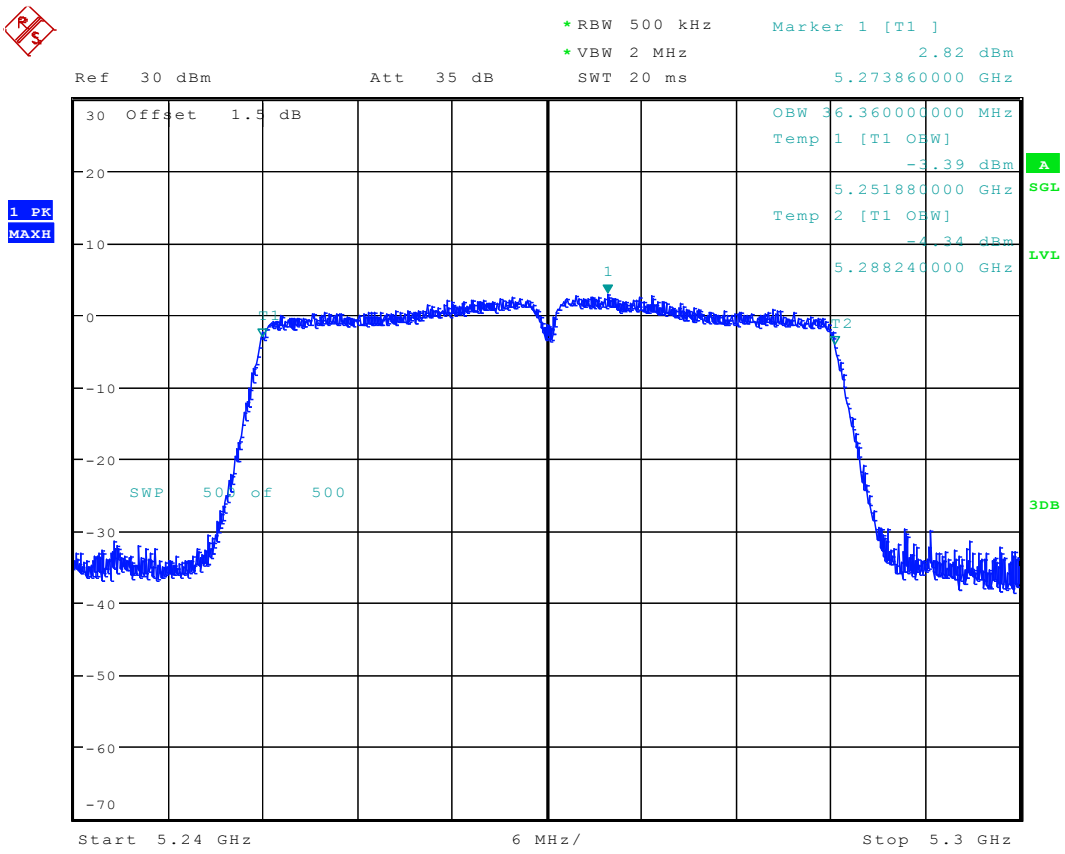
5.35 11AC40_54 Ant 1



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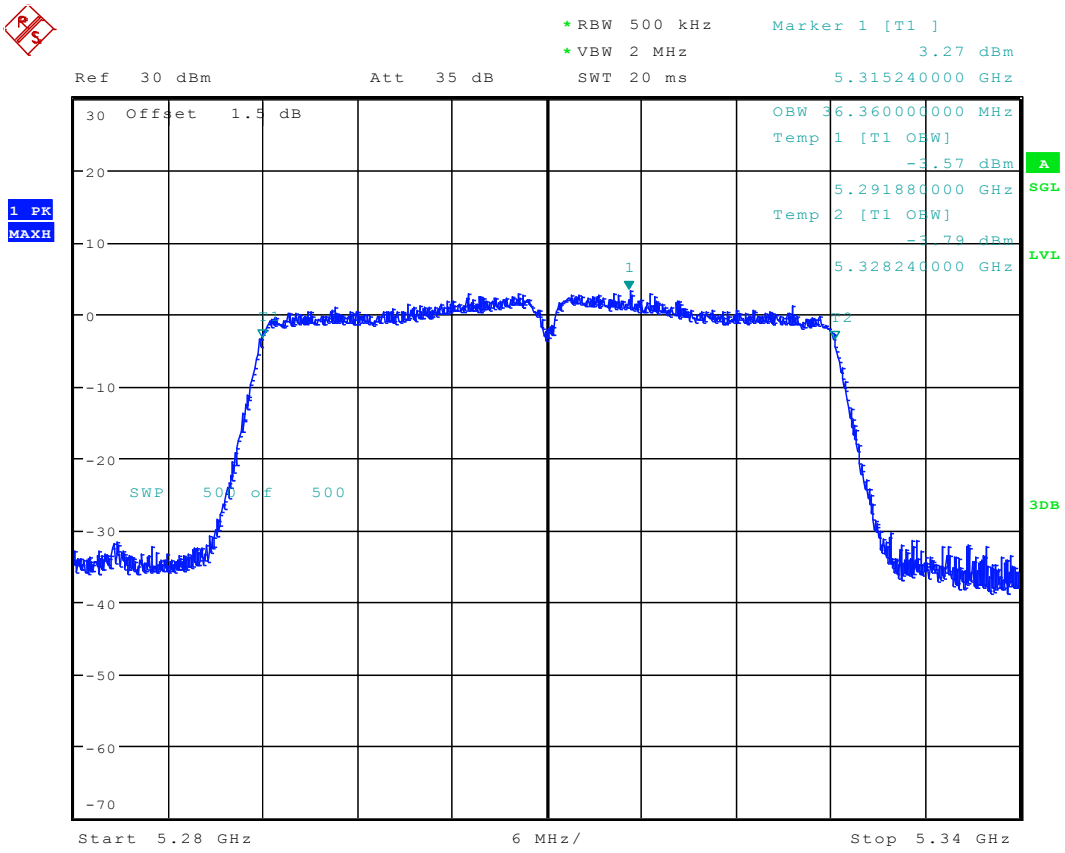
5.36 11AC40_62 Ant 1



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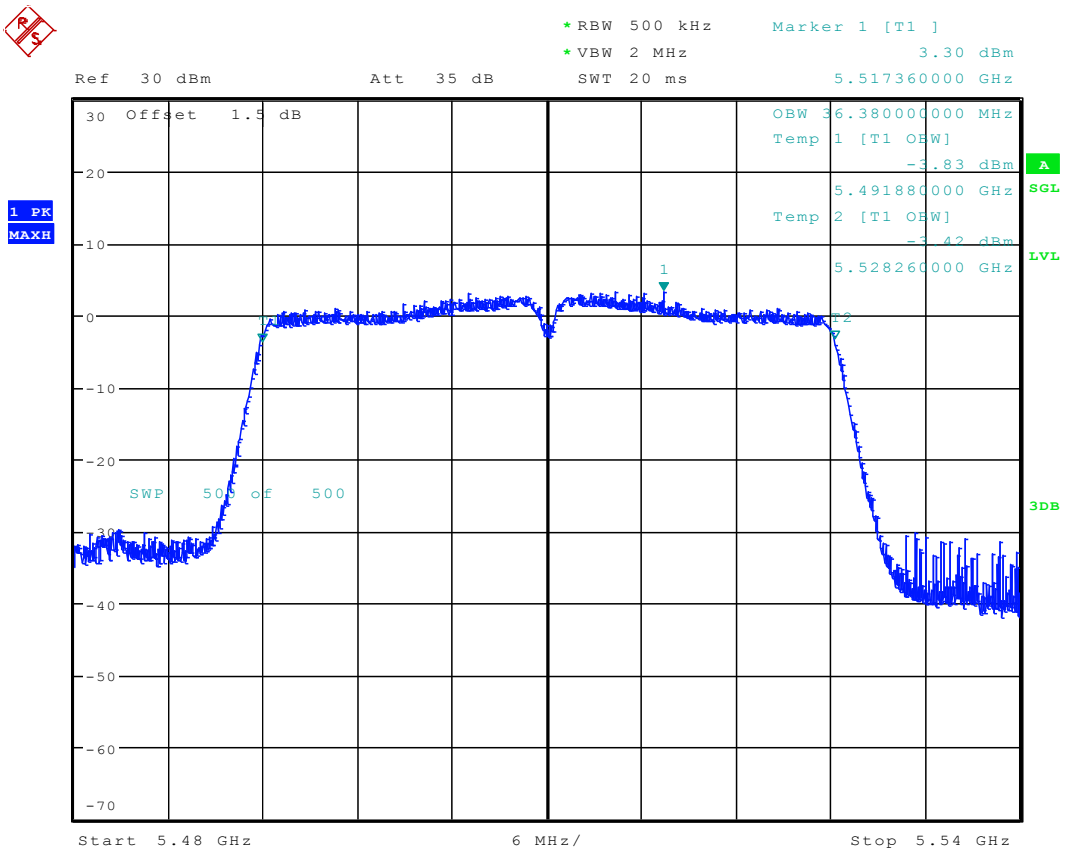
5.37 11AC40_102 Ant 1



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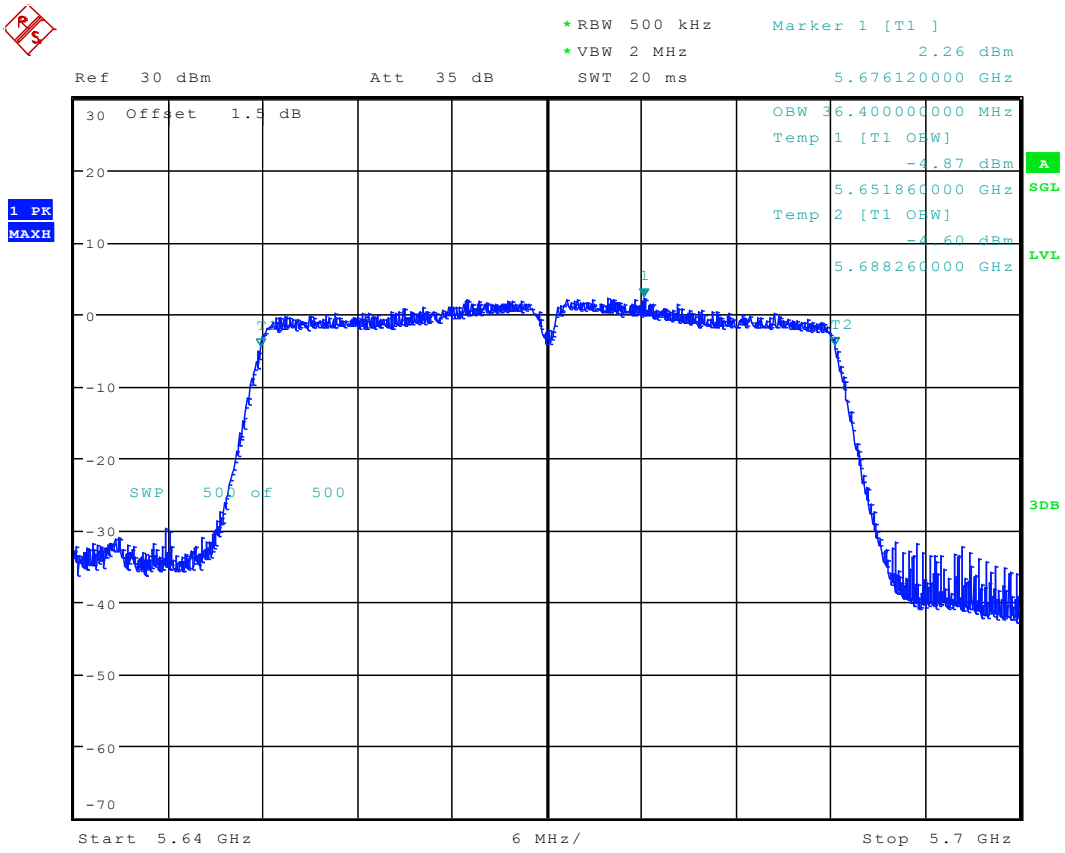
5.38 11AC40_134 Ant 1



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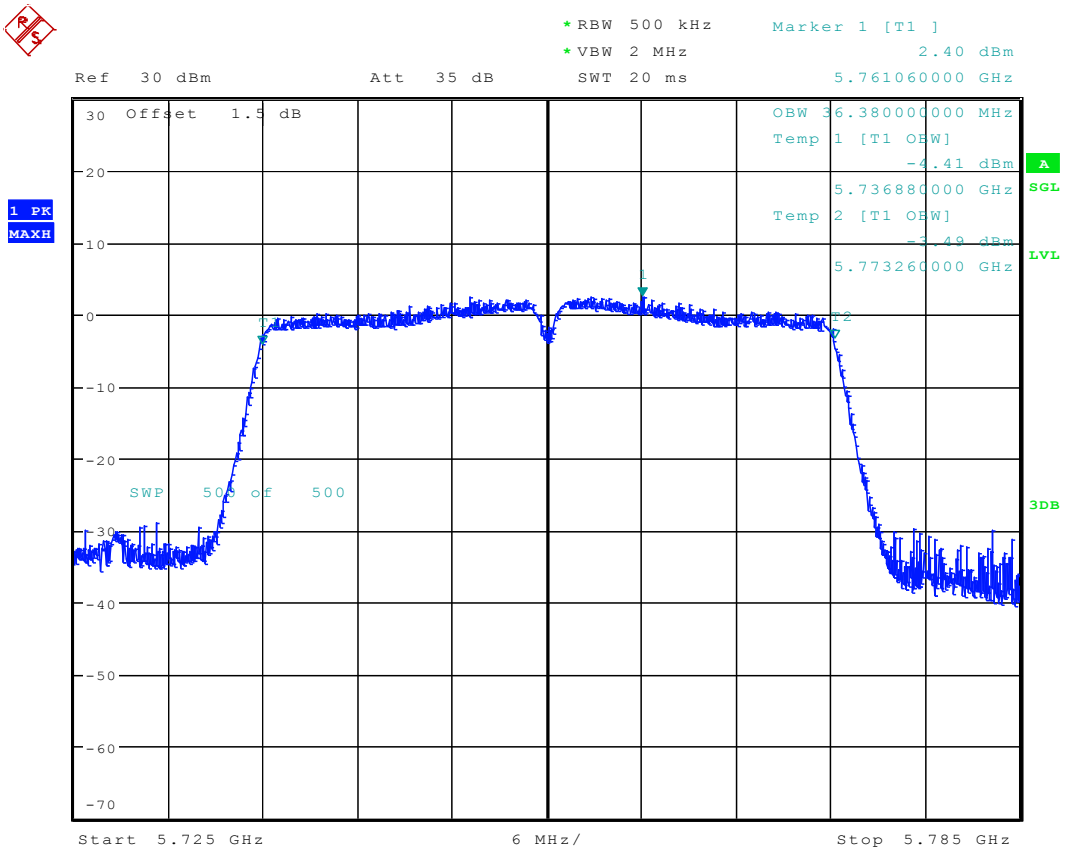

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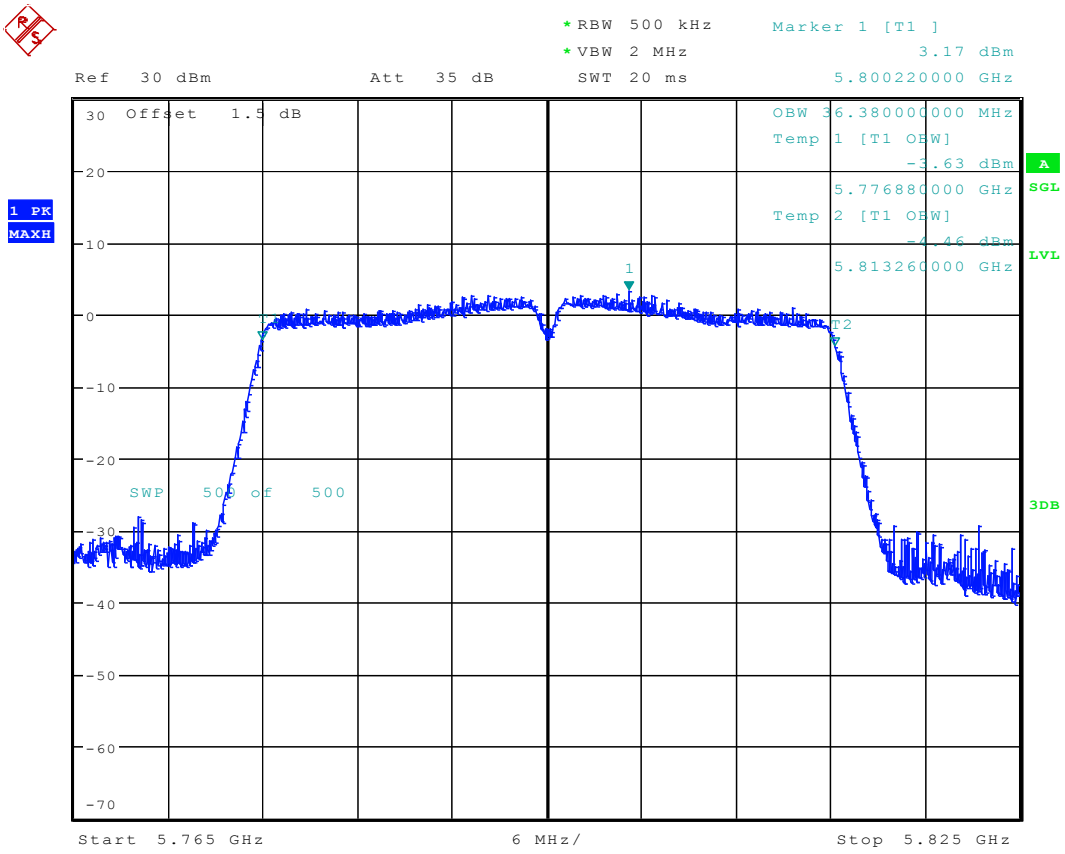
5.40 11AC40_159 Ant 1



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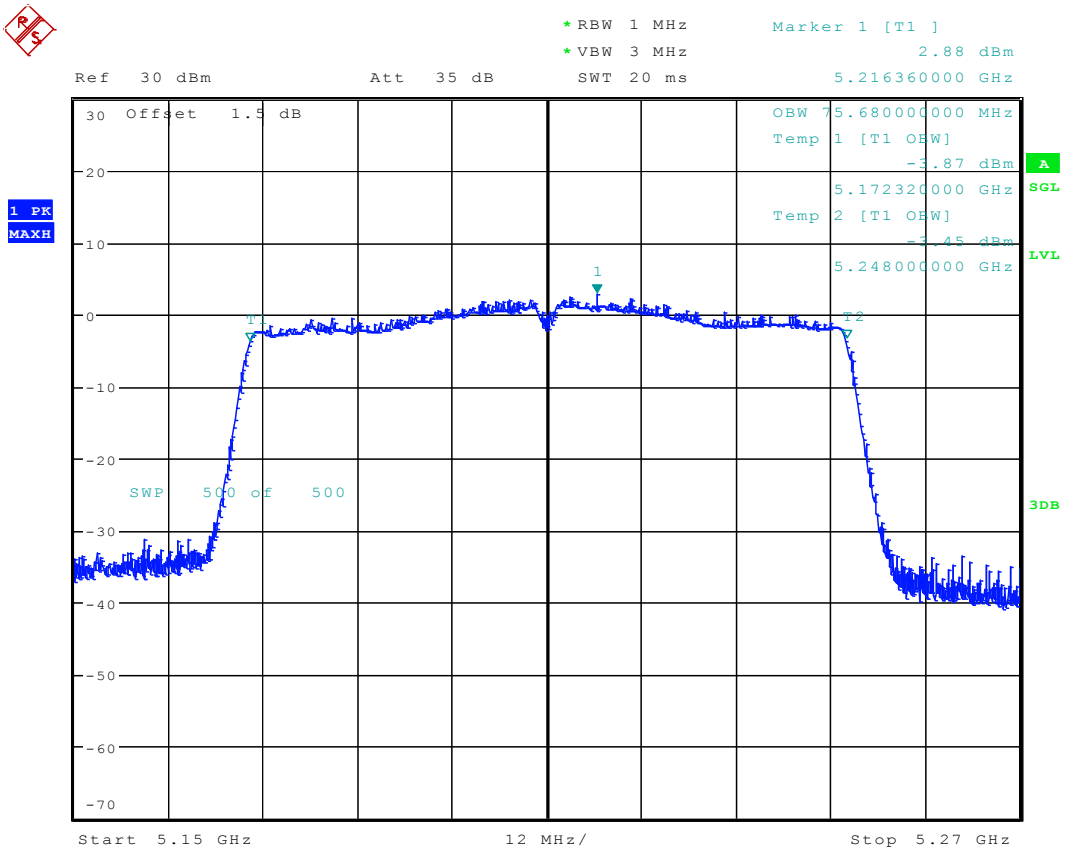
5.41 11AC80_42 Ant 1



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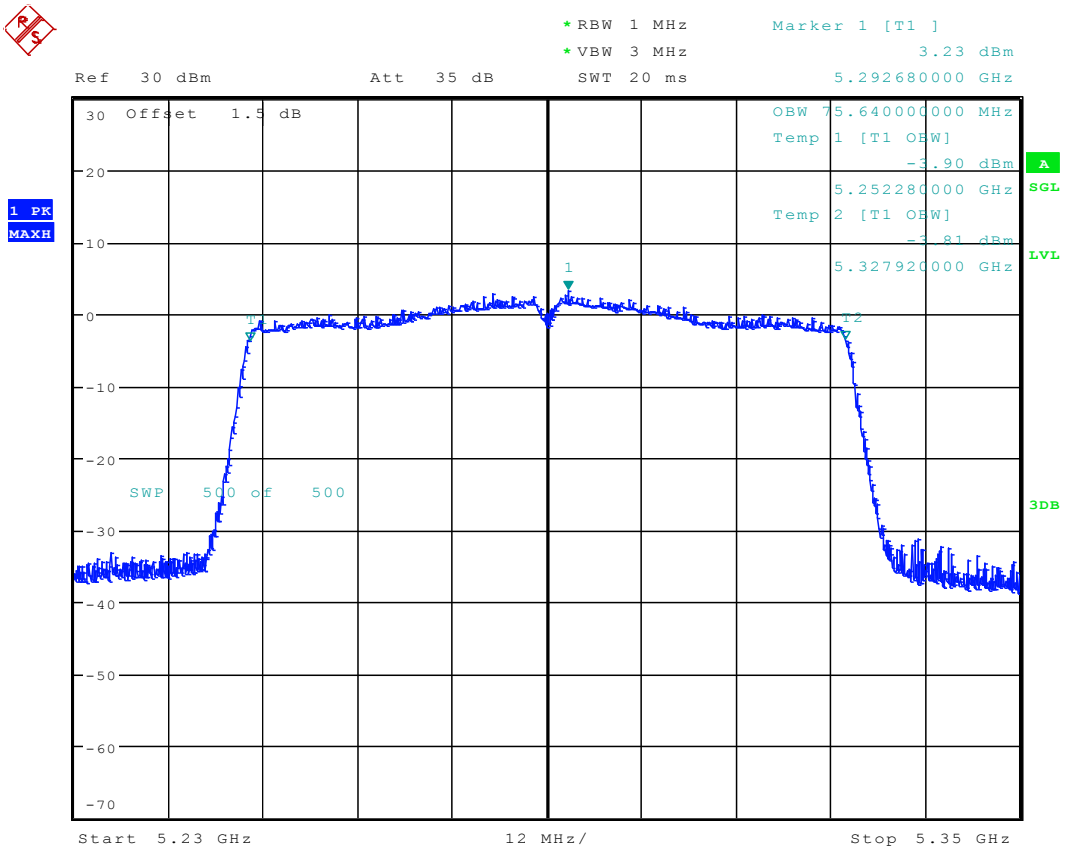
5.42 11AC80_58 Ant 1



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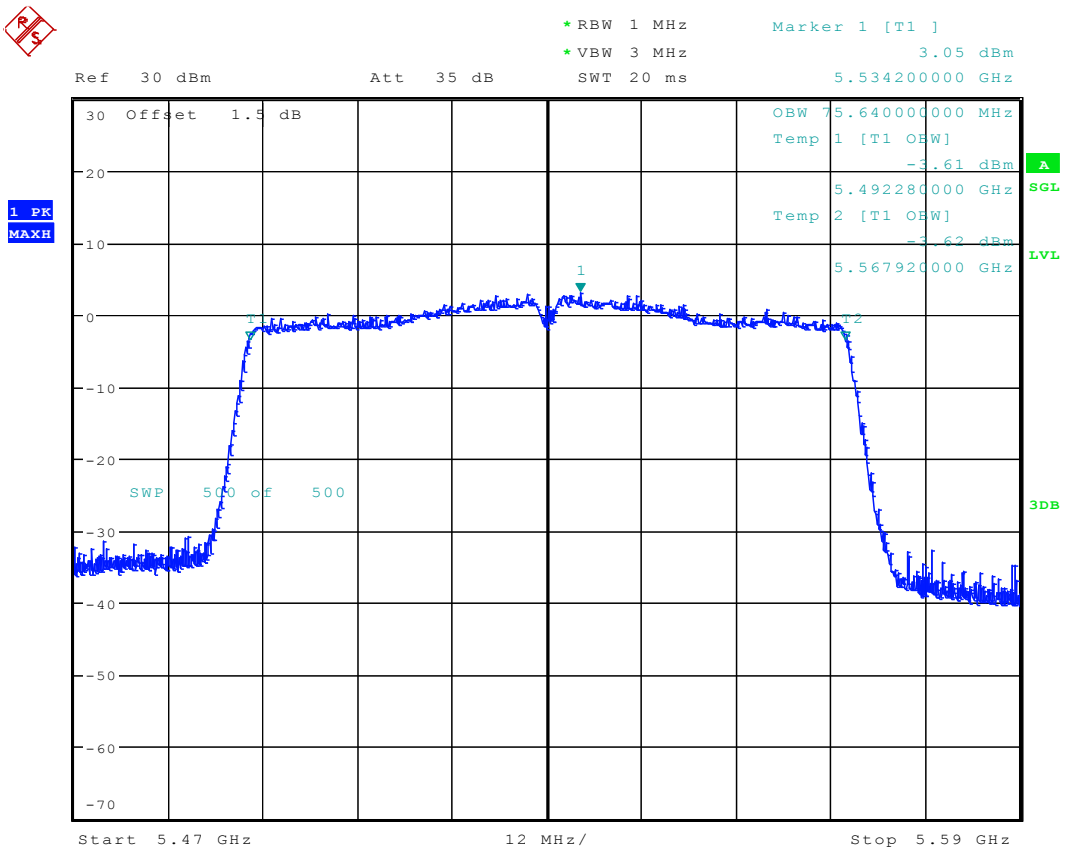
5.43 11AC80_106 Ant 1



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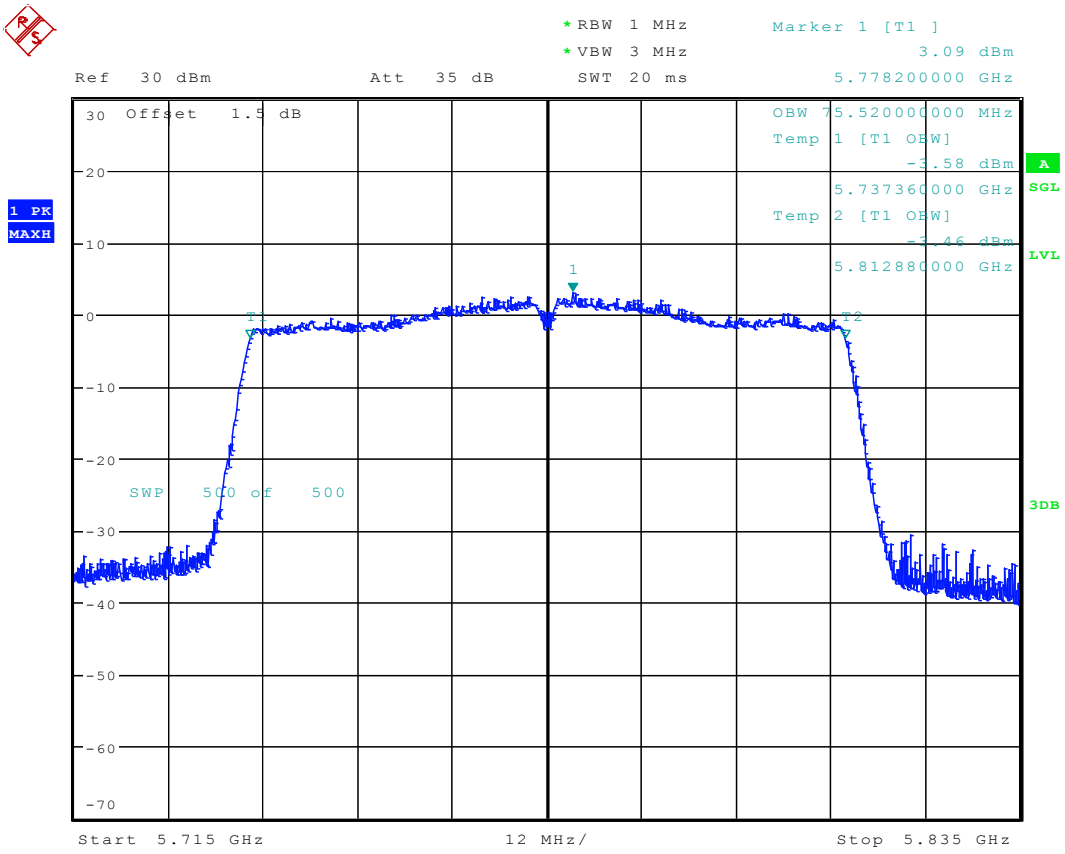
5.44 11AC80_155 Ant 1



Date: 15.AUG.2016 14:00:15

Appendix C: Duty Cycle

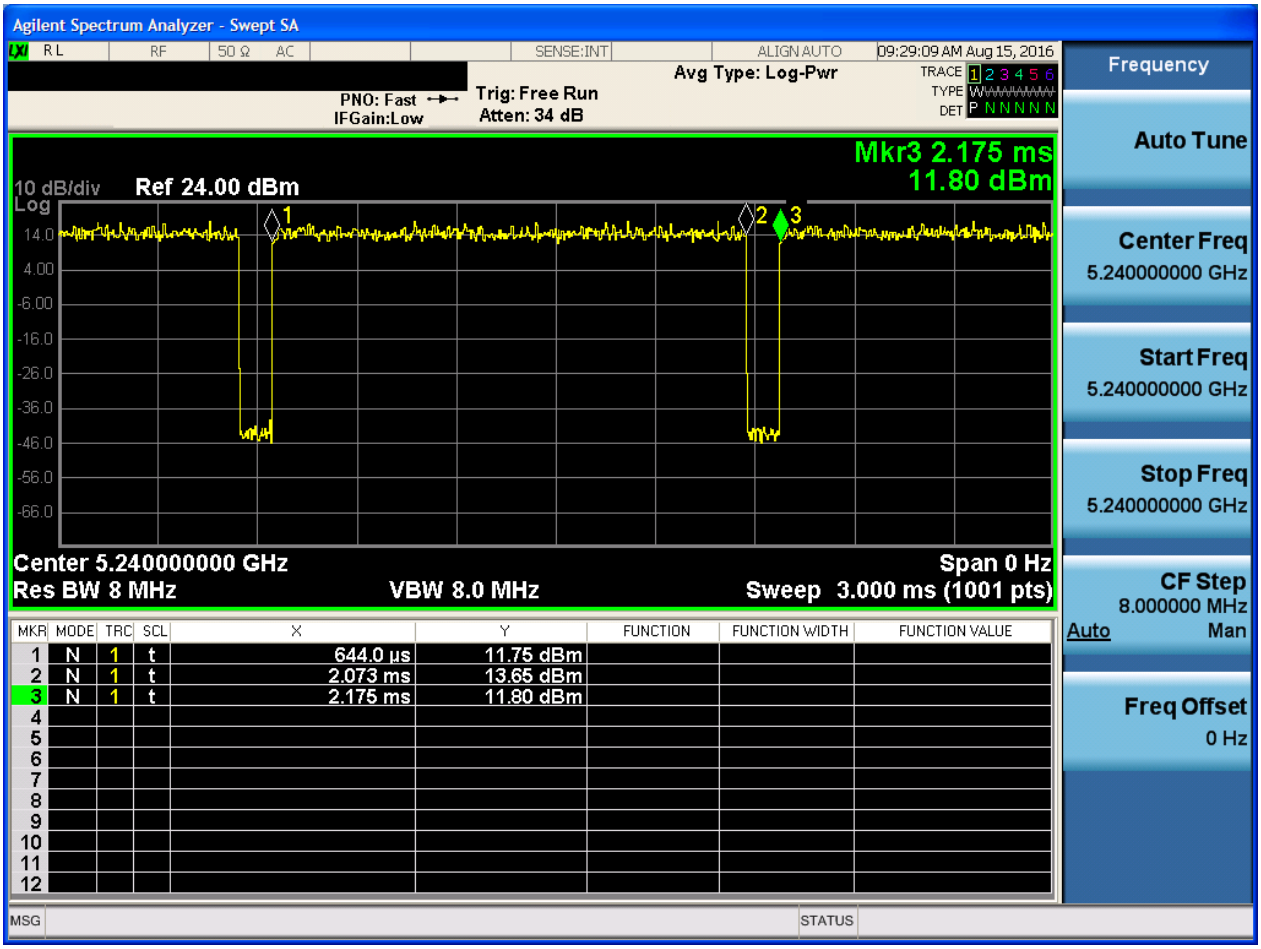
6 Part I - Test Results

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Duty cycle [%]
11A	36,	5180	Ant 1	93
11A	48	5240	Ant 1	93
11A	52	5260	Ant 1	93
11A	64	5320	Ant 1	93
11A	100	5500	Ant 1	93
11A	140	5700	Ant 1	93
11A	149	5745	Ant 1	93
11A	165	5825	Ant 1	93
11N20	36	5180	Ant 1	93
11N20	48	5240	Ant 1	93
11N20	52	5260	Ant 1	93
11N20	64	5320	Ant 1	93
11N20	100	5500	Ant 1	93
11N20	140	5700	Ant 1	93
11N20	149	5745	Ant 1	93
11N20	165	5825	Ant 1	93
11N40	38	5190	Ant 1	87
11N40	46	5230	Ant 1	87
11N40	54	5270	Ant 1	87
11N40	62	5310	Ant 1	87
11N40	102	5510	Ant 1	87
11N40	134	5670	Ant 1	87
11N40	151	5755	Ant 1	87
11N40	159	5795	Ant 1	87
11AC20	36	5180	Ant 1	93
11AC20	48	5240	Ant 1	93
11AC20	52	5260	Ant 1	93
11AC20	64	5320	Ant 1	93
11AC20	100	5500	Ant 1	93
11AC20	140	5700	Ant 1	93
11AC20	149	5745	Ant 1	93
11AC20	165	5825	Ant 1	93
11AC40	38	5190	Ant 1	93

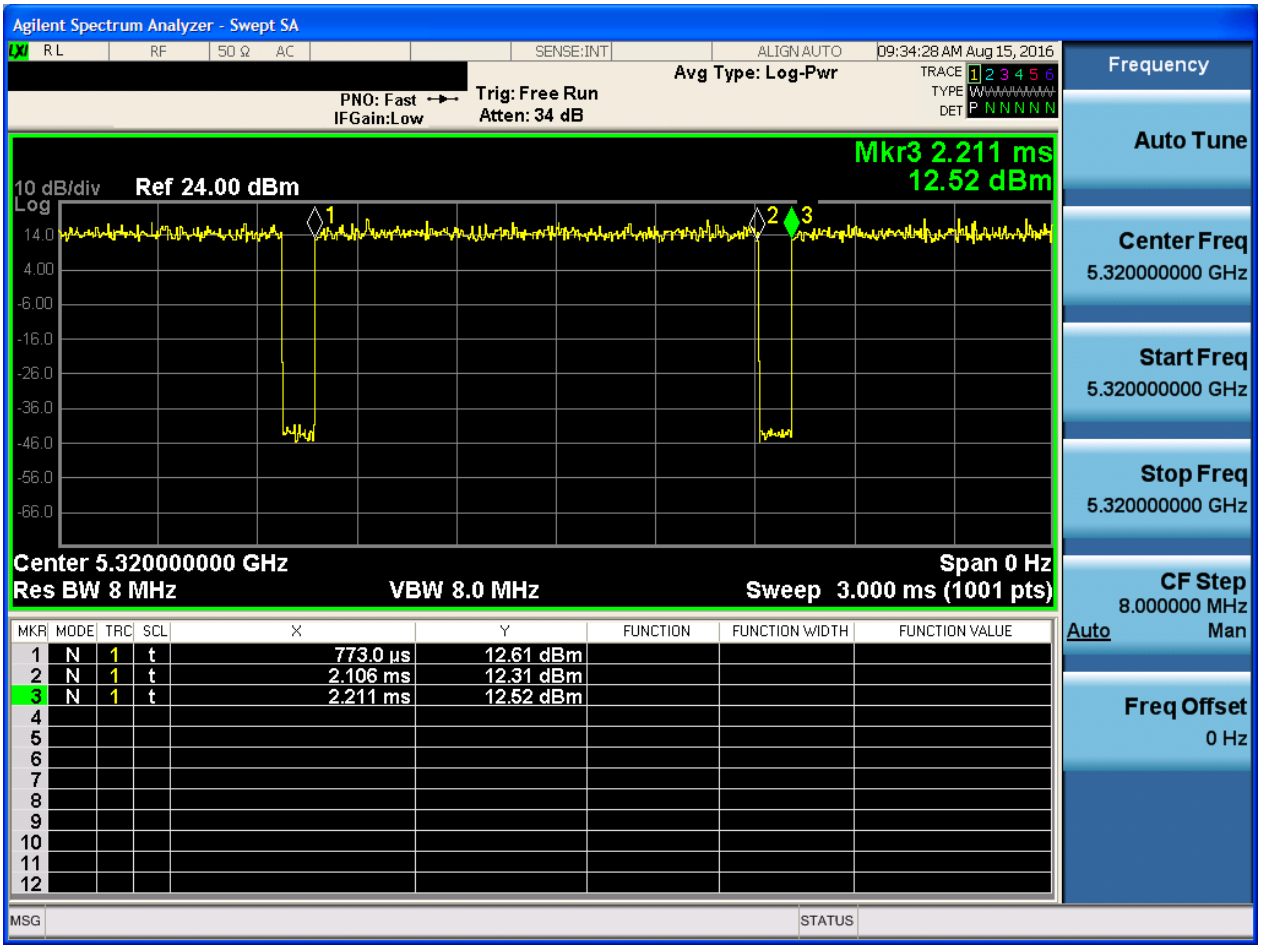
11AC40	46	5230	Ant 1	93
11AC40	54	5270	Ant 1	93
11AC40	62	5310	Ant 1	93
11AC40	102	5510	Ant 1	93
11AC40	134	5670	Ant 1	93
11AC40	151	5755	Ant 1	93
11AC40	159	5795	Ant 1	93
11AC80	42	5210	Ant 1	86
11AC80	58	5290	Ant 1	86
11AC80	106	5530	Ant 1	86
11AC80	155	5775	Ant 1	86

7 Test Plot

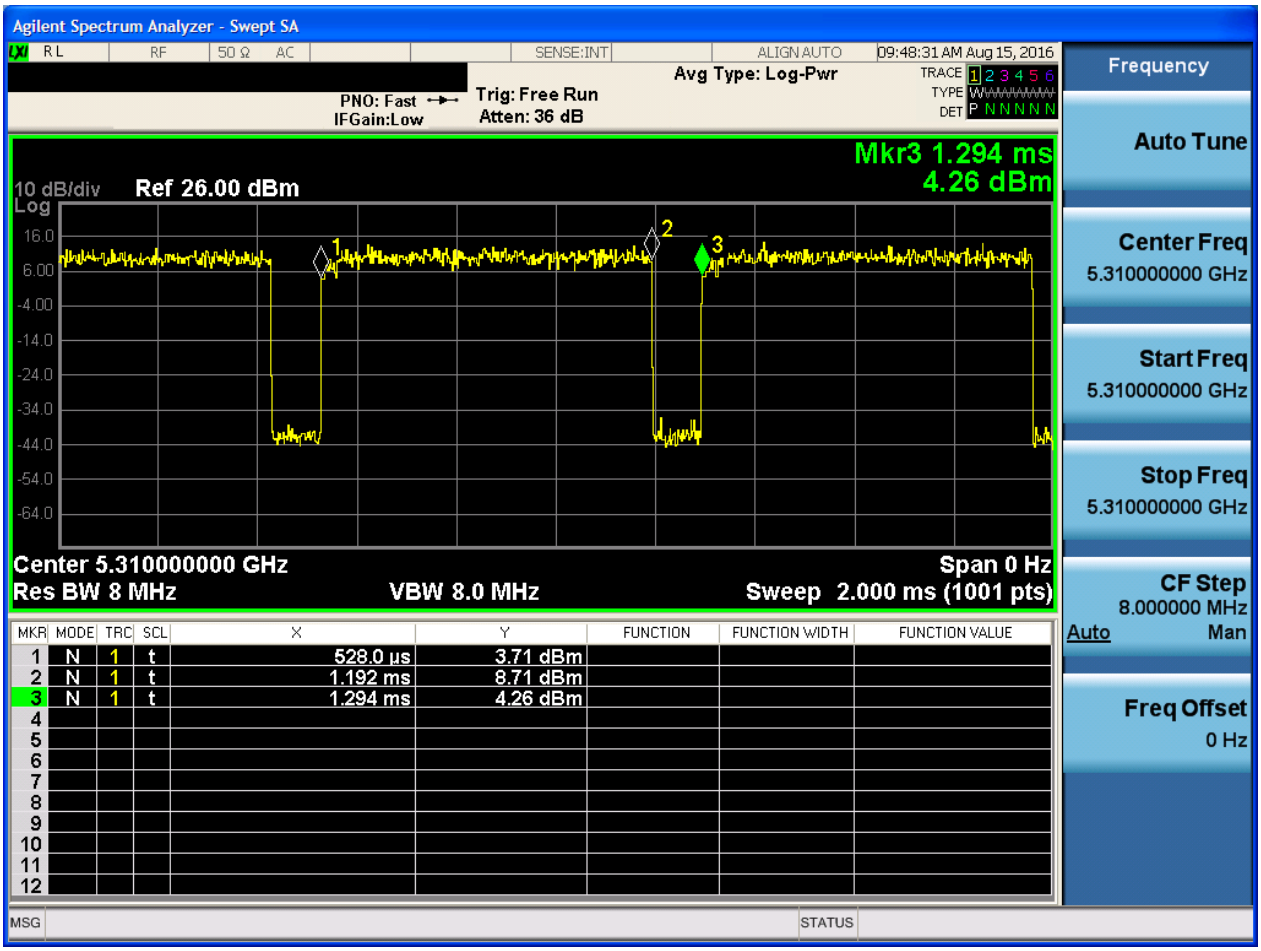
7.1 11A



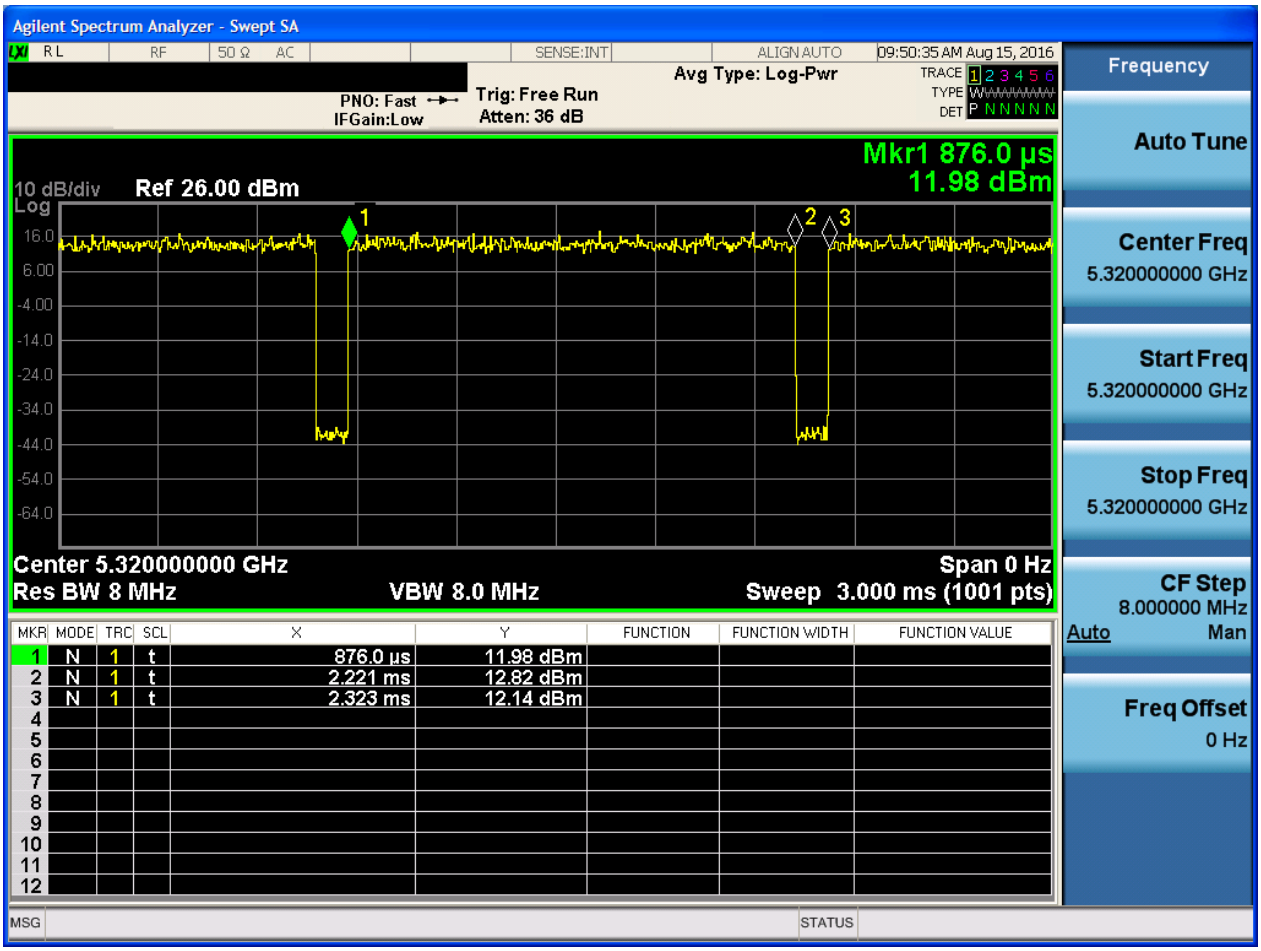
7.2 11n20



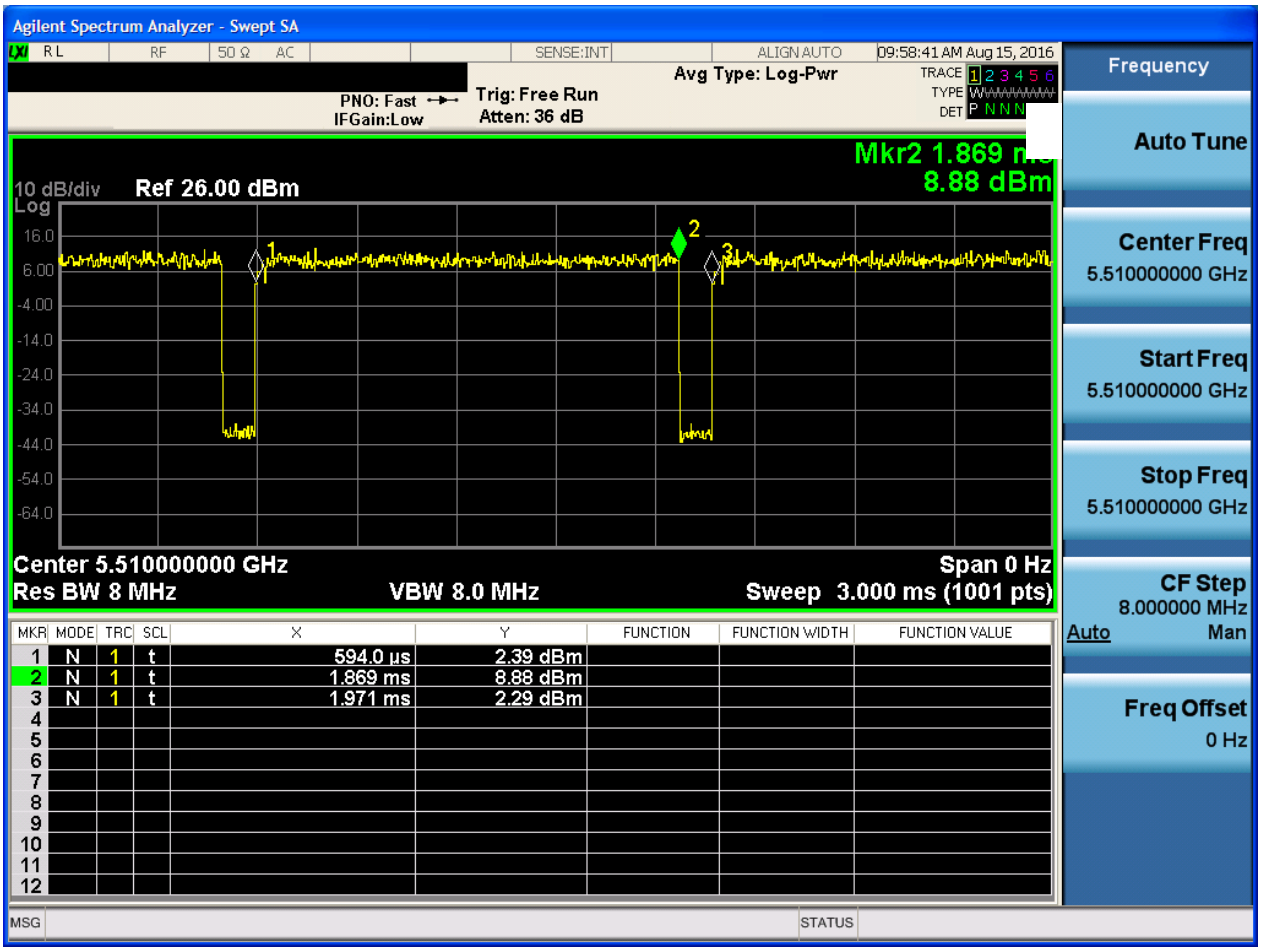
7.3 11n40



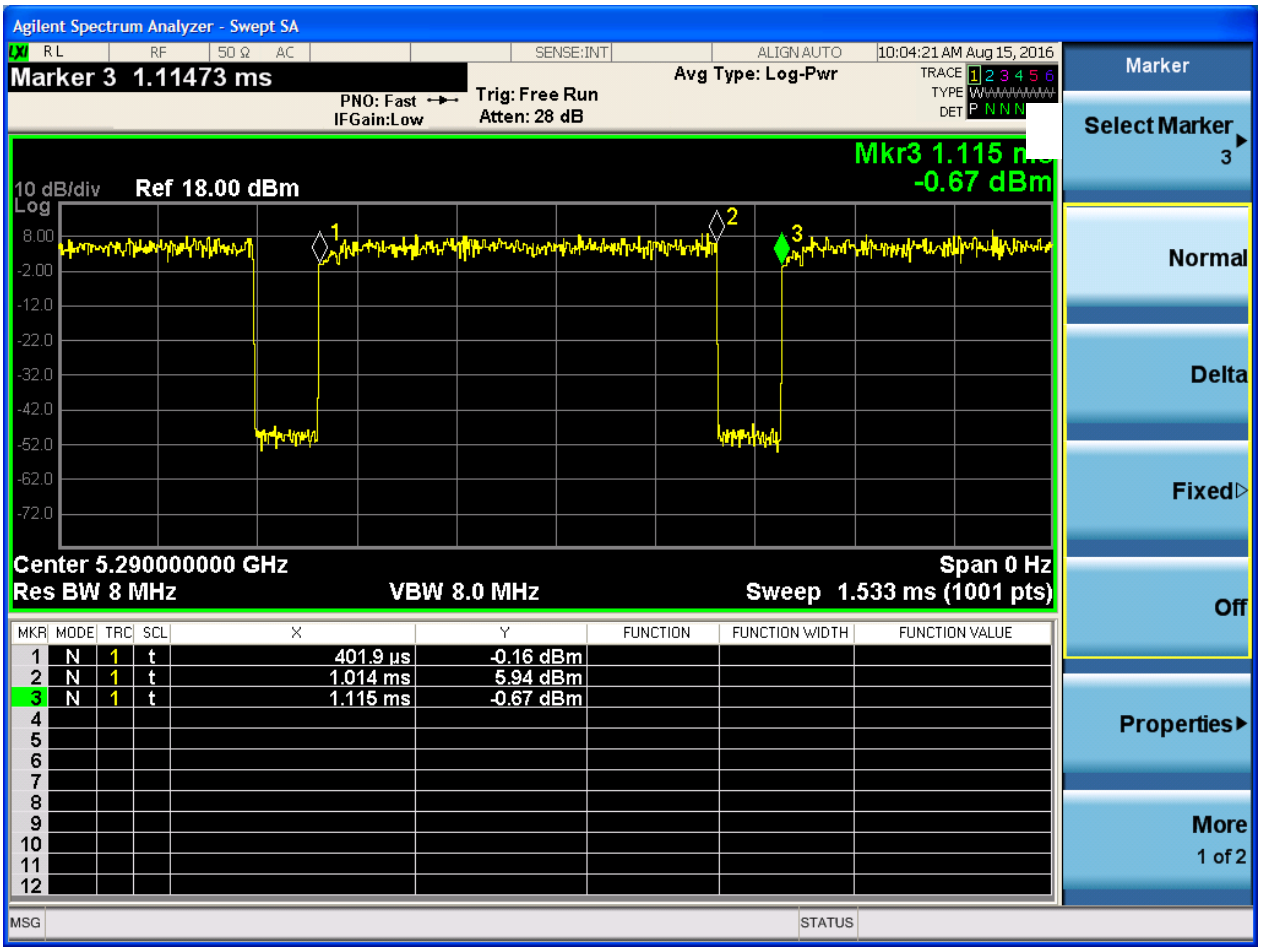
7.4 11ac20



7.5 11ac40



7.6 11ac80



Appendix D: Maximum Conducted Output Power

8 Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	Verdict
11A	36	5180	Ant 1	12.89	pass
	48	5240	Ant 1	12.65	pass
	52	5260	Ant 1	12.89	pass
	64	5320	Ant 1	12.98	pass
	100	5500	Ant 1	13.01	pass
	140	5700	Ant 1	12.72	pass
	149	5745	Ant 1	12.66	pass
	165	5825	Ant 1	12.72	pass
11N20	36	5180	Ant 1	12.80	pass
	48	5240	Ant 1	12.26	pass
	52	5260	Ant 1	12.67	pass
	64	5320	Ant 1	13.02	pass
	100	5500	Ant 1	13.12	pass
	140	5700	Ant 1	13.19	pass
	149	5745	Ant 1	13.34	pass
	165	5825	Ant 1	12.96	pass
11N40	38	5190	Ant 1	11.91	pass
	46	5230	Ant 1	11.89	pass
	54	5270	Ant 1	11.86	pass
	62	5310	Ant 1	11.89	pass
	102	5510	Ant 1	12.21	pass
	134	5670	Ant 1	12.08	pass
	151	5755	Ant 1	12.09	pass
	159	5795	Ant 1	12.38	pass
11AC20	36	5180	Ant 1	12.79	pass
	48	5240	Ant 1	12.21	pass
	52	5260	Ant 1	12.43	pass
	64	5320	Ant 1	13.03	pass
	100	5500	Ant 1	13.06	pass
	140	5700	Ant 1	13.23	pass
	149	5745	Ant 1	13.39	pass
	165	5825	Ant 1	13.06	pass
11AC40	38	5190	Ant 1	11.12	pass
	46	5230	Ant 1	10.92	pass

	54	5270	Ant 1	11.11	pass
	62	5310	Ant 1	11.31	pass
	102	5510	Ant 1	11.31	pass
	134	5670	Ant 1	11.13	pass
	151	5755	Ant 1	11.57	pass
	159	5795	Ant 1	11.53	pass
11AC80	42	5210	Ant 1	10.06	pass
	58	5290	Ant 1	10.01	pass
	106	5530	Ant 1	10.11	pass
	155	5775	Ant 1	10.24	pass

Appendix E: Peak Power Spectral Density Level

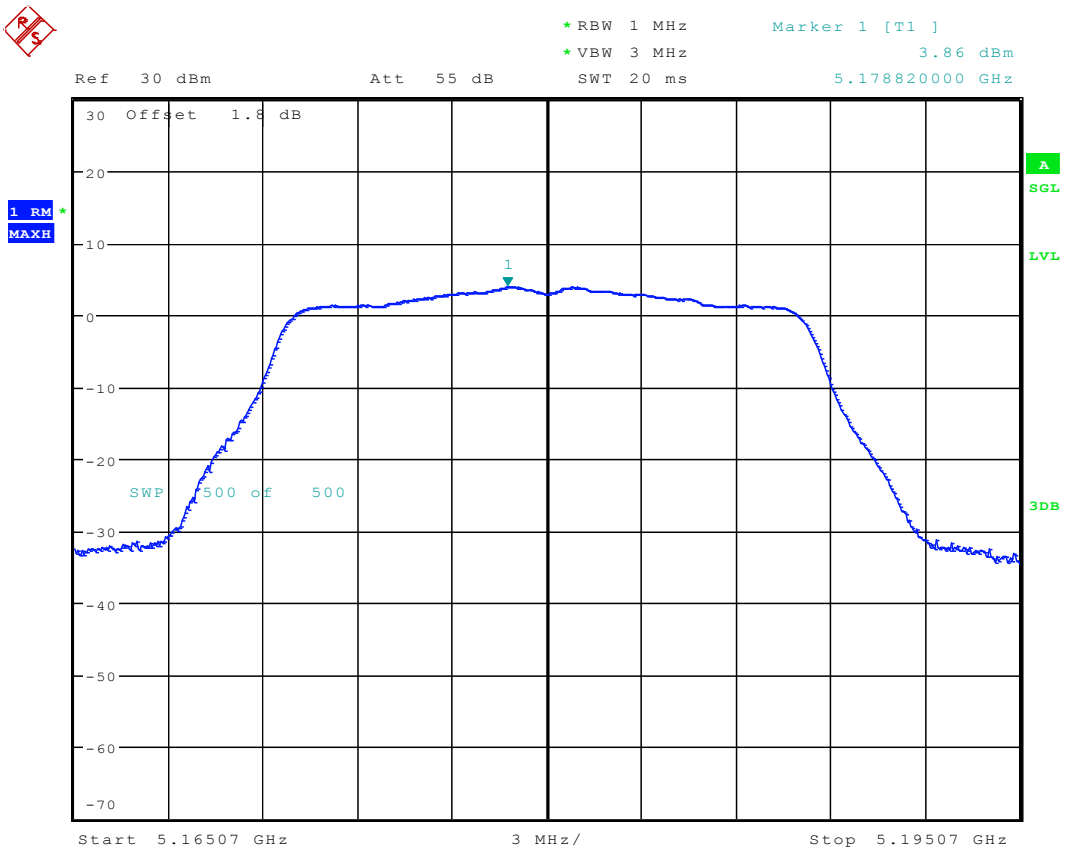
9 Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	Verdict
11A	36	5180	Ant 1	3.86	pass
	48	5240	Ant 1	3.88	pass
	52	5260	Ant 1	4.22	pass
	64	5320	Ant 1	4.06	pass
	100	5500	Ant 1	4.19	pass
	140	5700	Ant 1	3.52	pass
	149	5745	Ant 1	3.88	pass
	165	5825	Ant 1	3.90	pass
11N20	36	5180	Ant 1	3.59	pass
	48	5240	Ant 1	3.32	pass
	52	5260	Ant 1	3.53	pass
	64	5320	Ant 1	3.24	pass
	100	5500	Ant 1	3.58	pass
	140	5700	Ant 1	3.02	pass
	149	5745	Ant 1	3.16	pass
	165	5825	Ant 1	3.43	pass
11N40	38	5190	Ant 1	-0.45	pass
	46	5230	Ant 1	-0.81	pass
	54	5270	Ant 1	-0.16	pass
	62	5310	Ant 1	-0.36	pass
	102	5510	Ant 1	0	pass
	134	5670	Ant 1	-0.52	pass
	151	5755	Ant 1	-0.43	pass
	159	5795	Ant 1	-0.66	pass
11AC20	36	5180	Ant 1	2.33	pass
	48	5240	Ant 1	2.29	pass
	52	5260	Ant 1	2.98	pass
	64	5320	Ant 1	2.45	pass
	100	5500	Ant 1	2.85	pass
	140	5700	Ant 1	2.34	pass
	149	5745	Ant 1	2.41	pass
	165	5825	Ant 1	2.26	pass
11AC40	38	5190	Ant 1	-1.81	pass
	46	5230	Ant 1	-1.84	pass

	54	5270	Ant 1	-1.60	pass
	62	5310	Ant 1	-1.59	pass
	102	5510	Ant 1	-1.64	pass
	134	5670	Ant 1	-2.16	pass
	151	5755	Ant 1	-2.03	pass
	159	5795	Ant 1	-1.73	pass
11AC80	42	5210	Ant 1	-5.68	pass
	58	5290	Ant 1	-5.21	pass
	106	5530	Ant 1	-4.94	pass
	155	5775	Ant 1	-5.13	pass

10 Test Plot

10.1 11A_36 Ant 1



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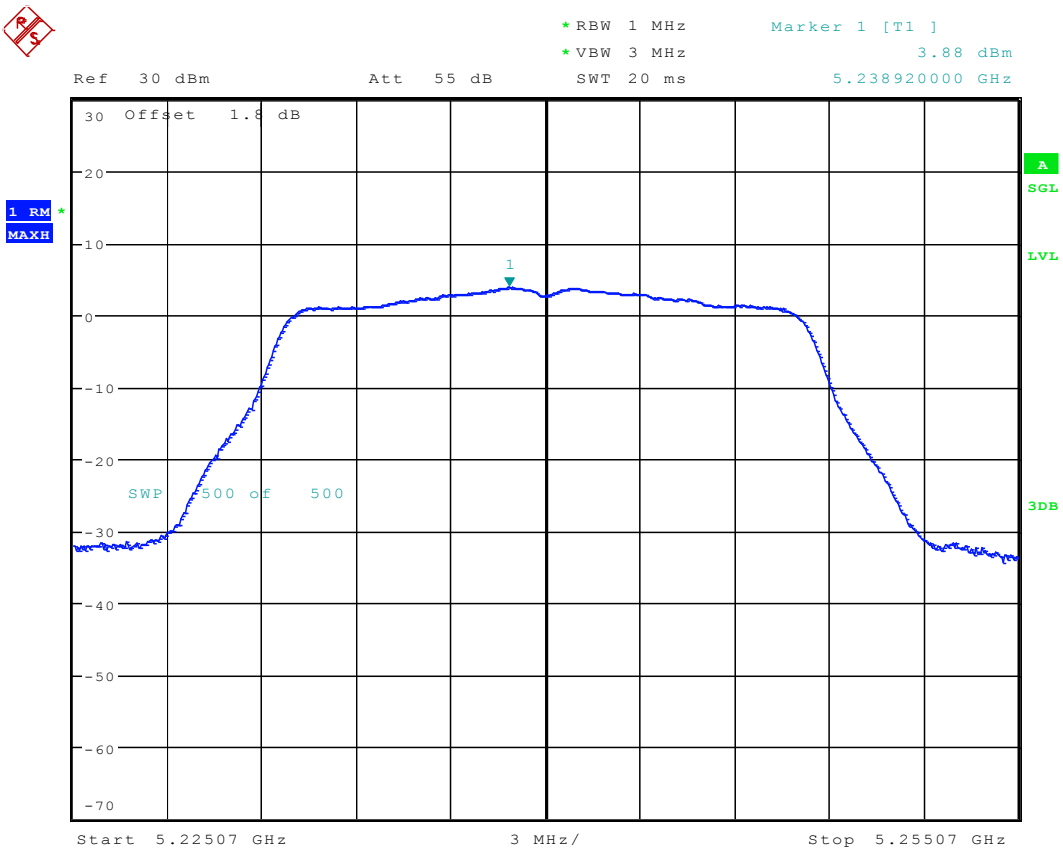

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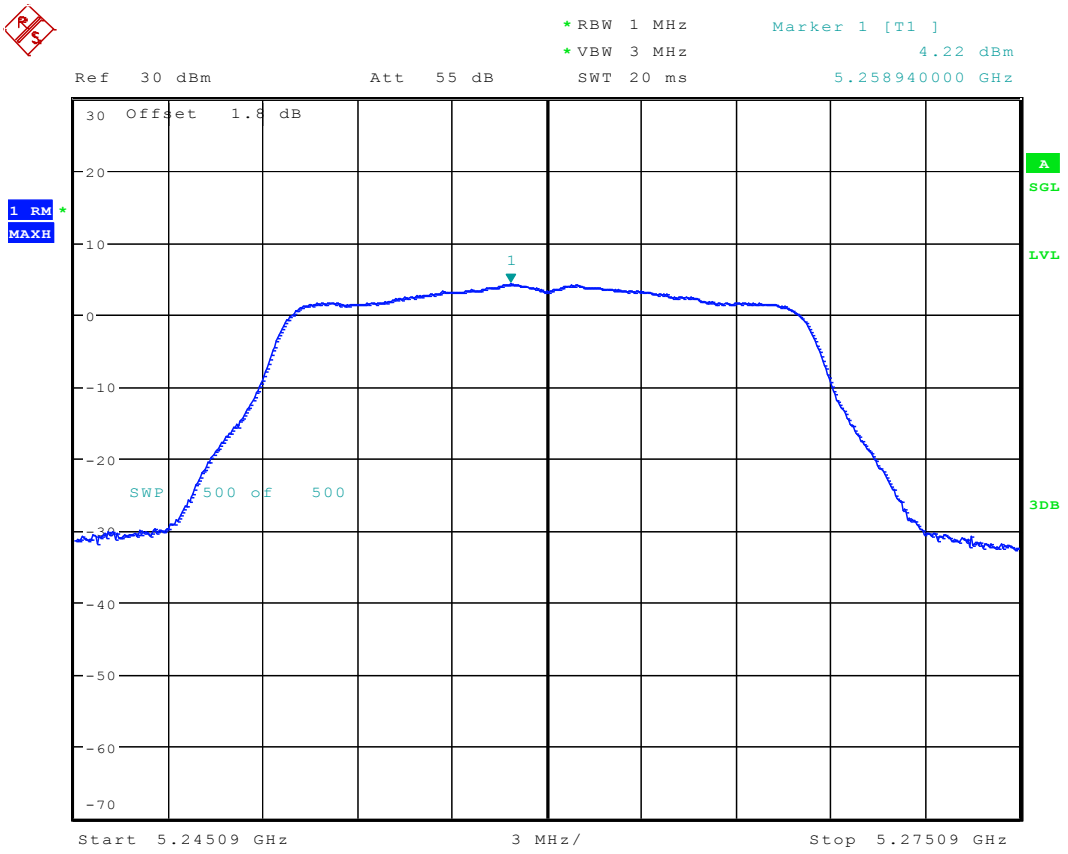

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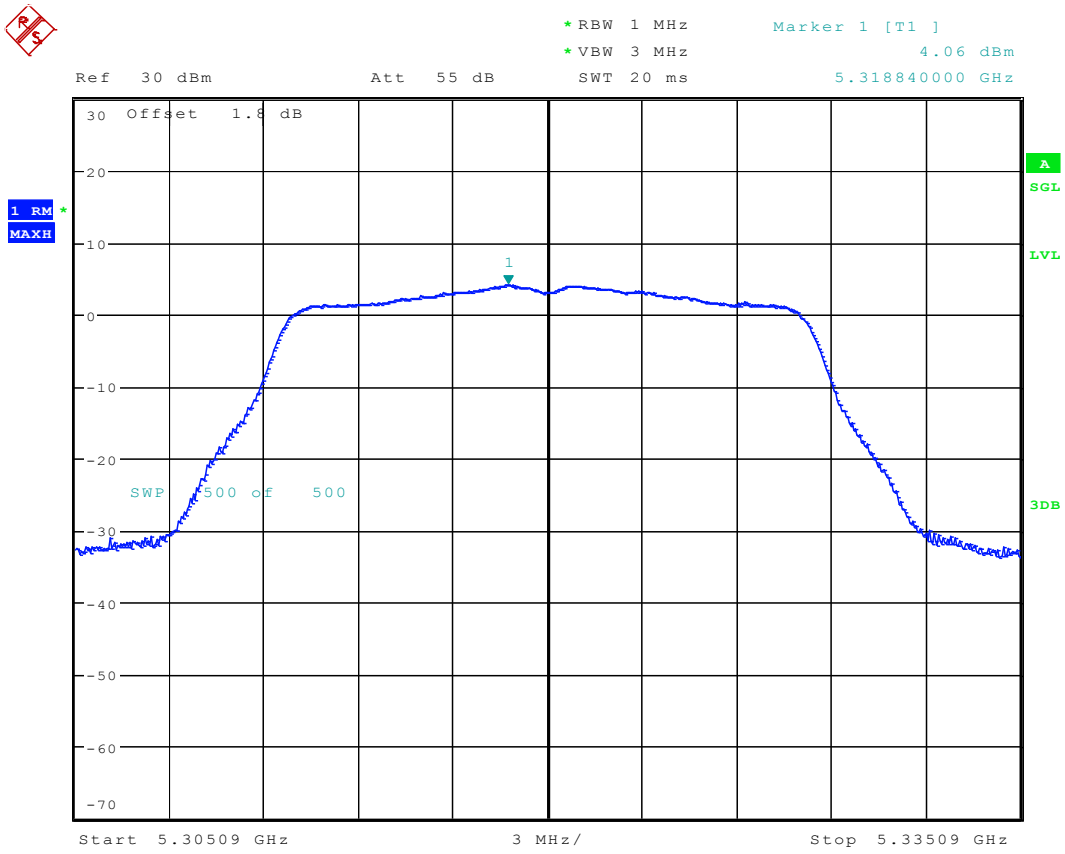

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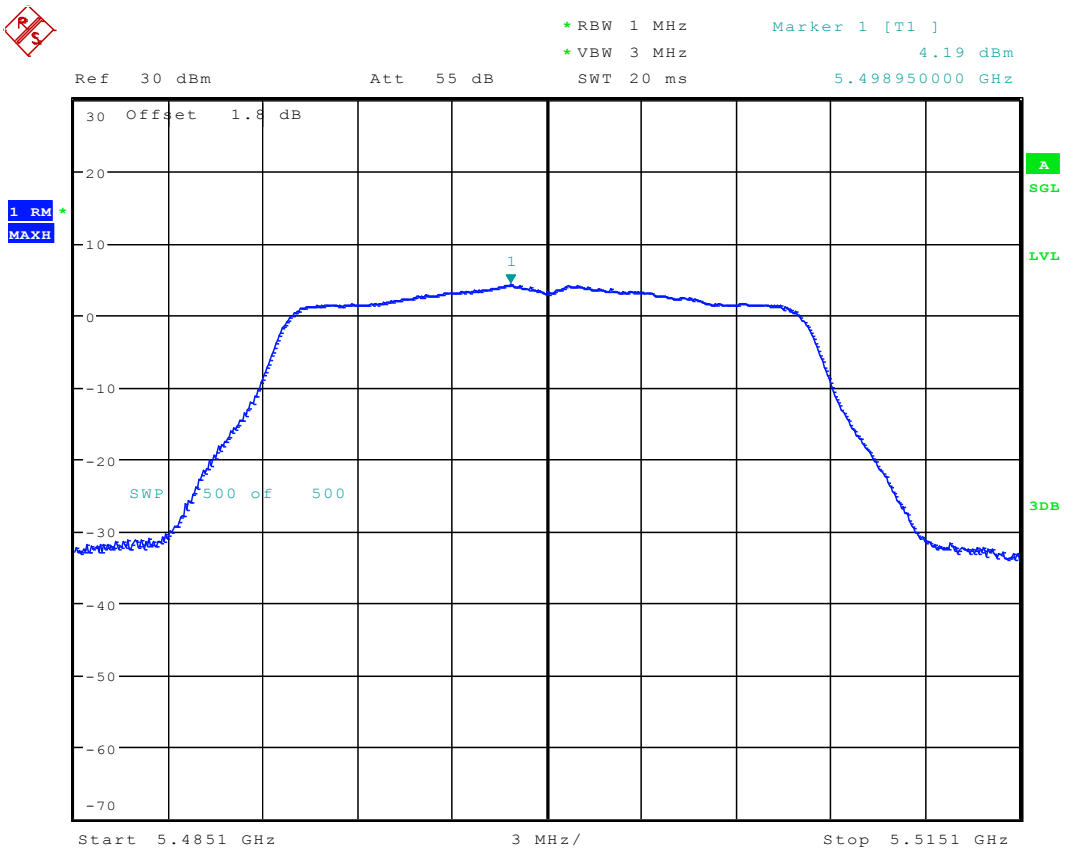

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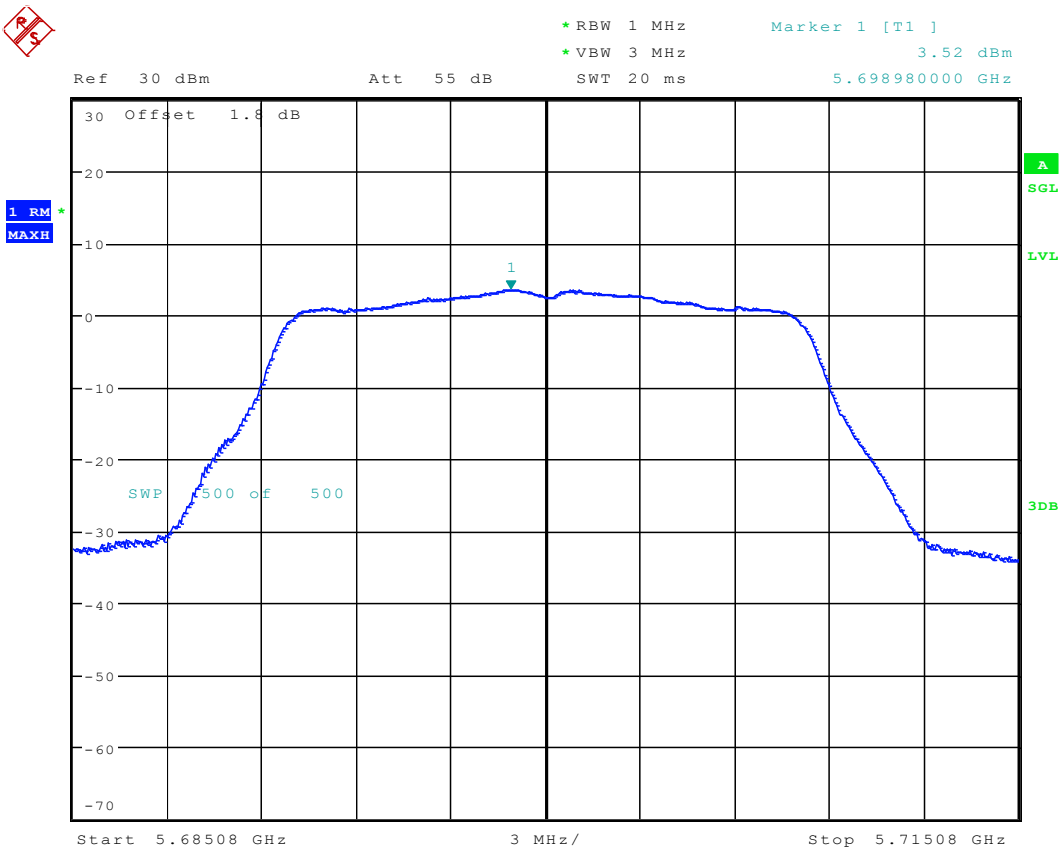

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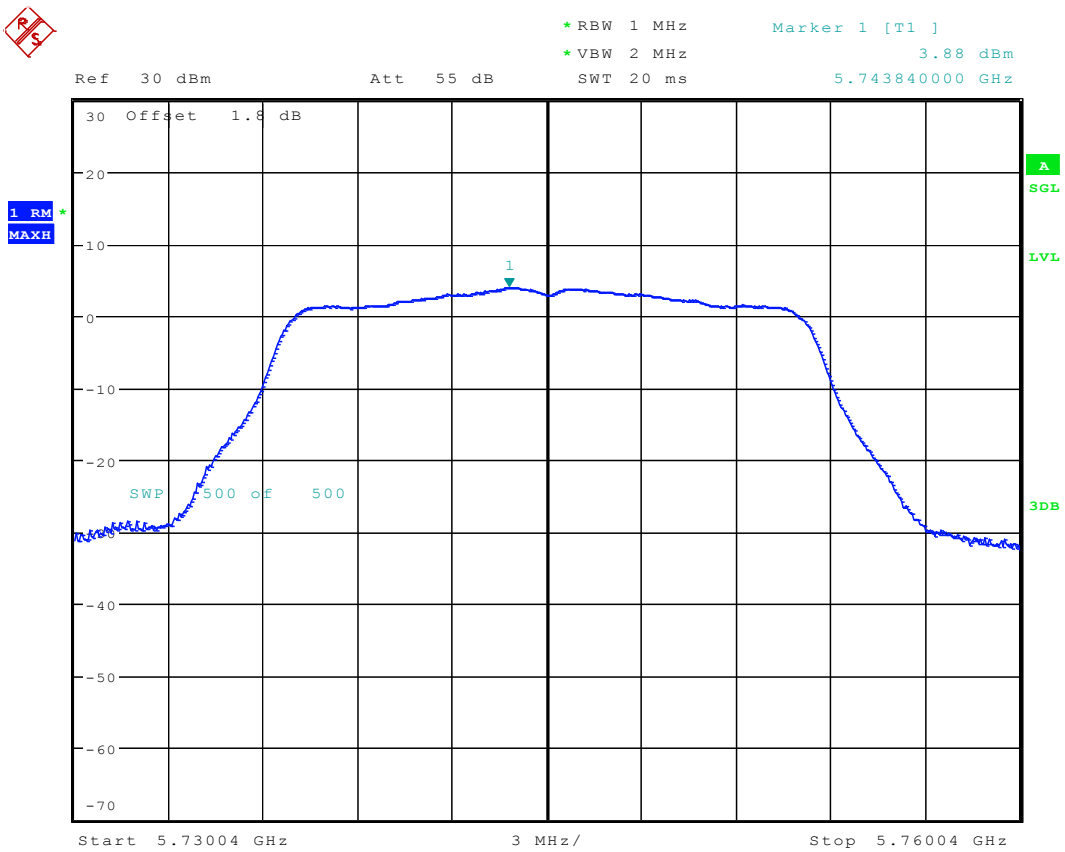

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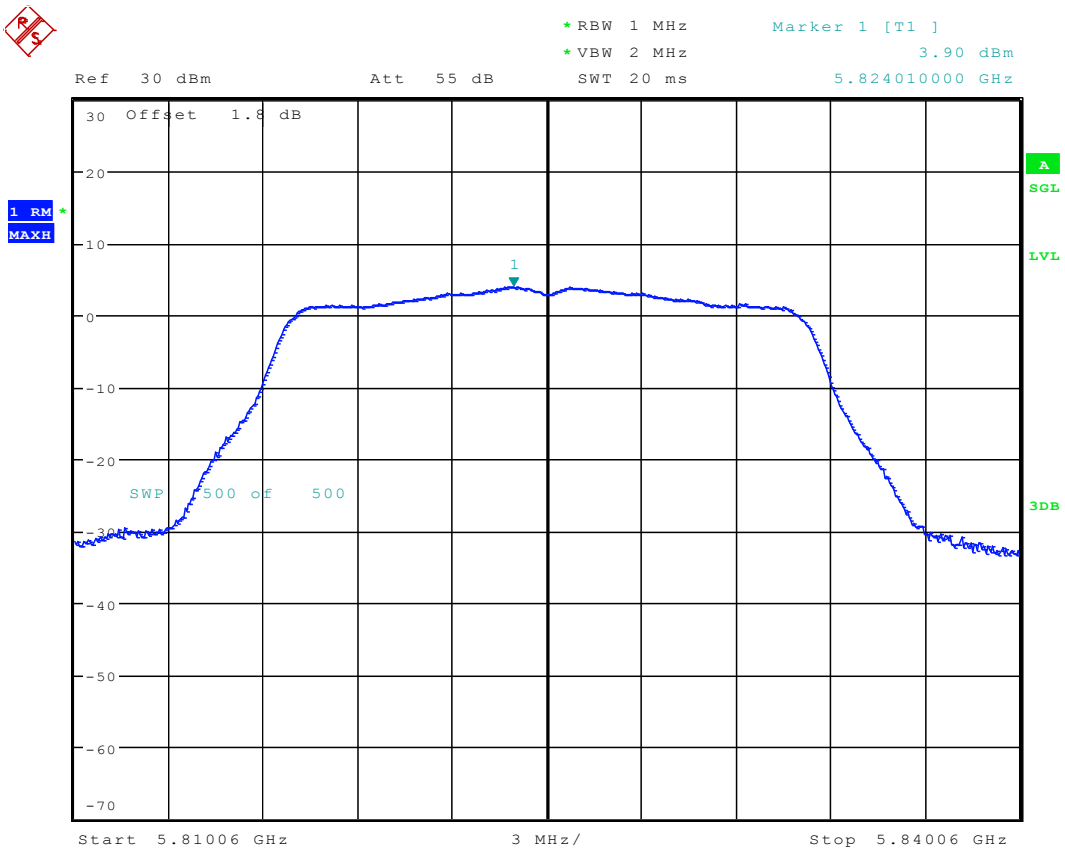

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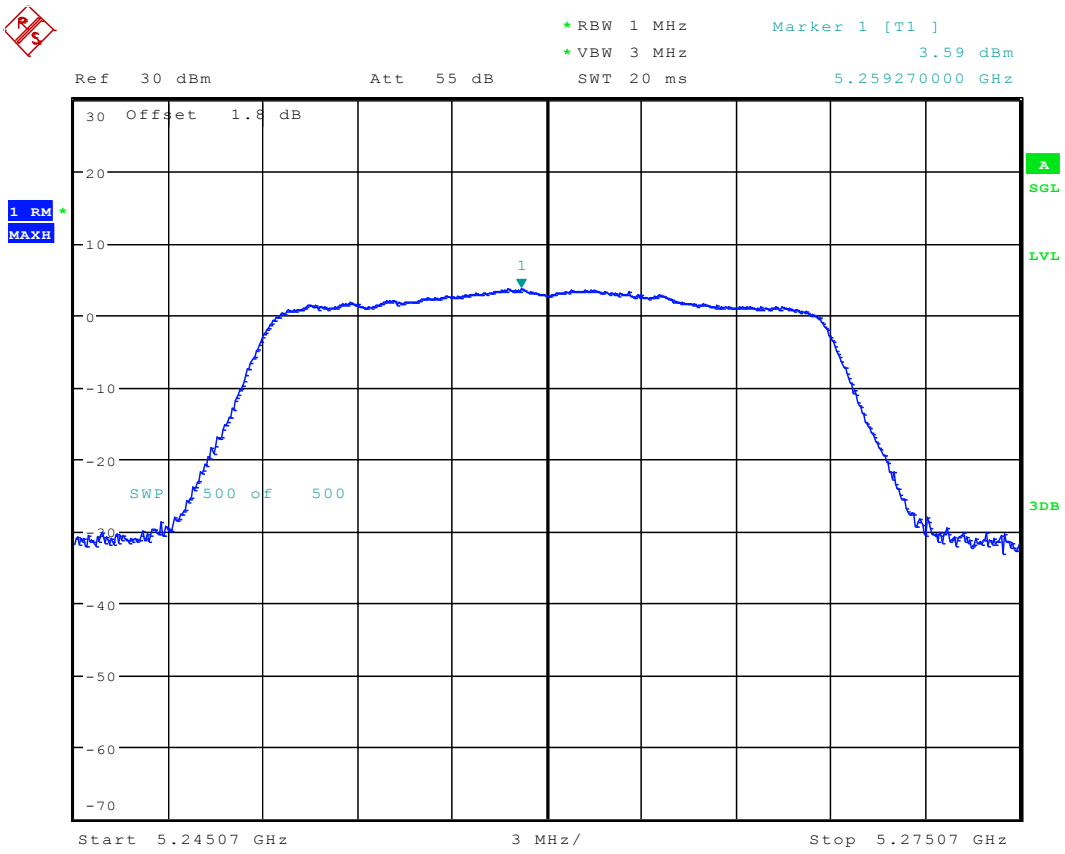

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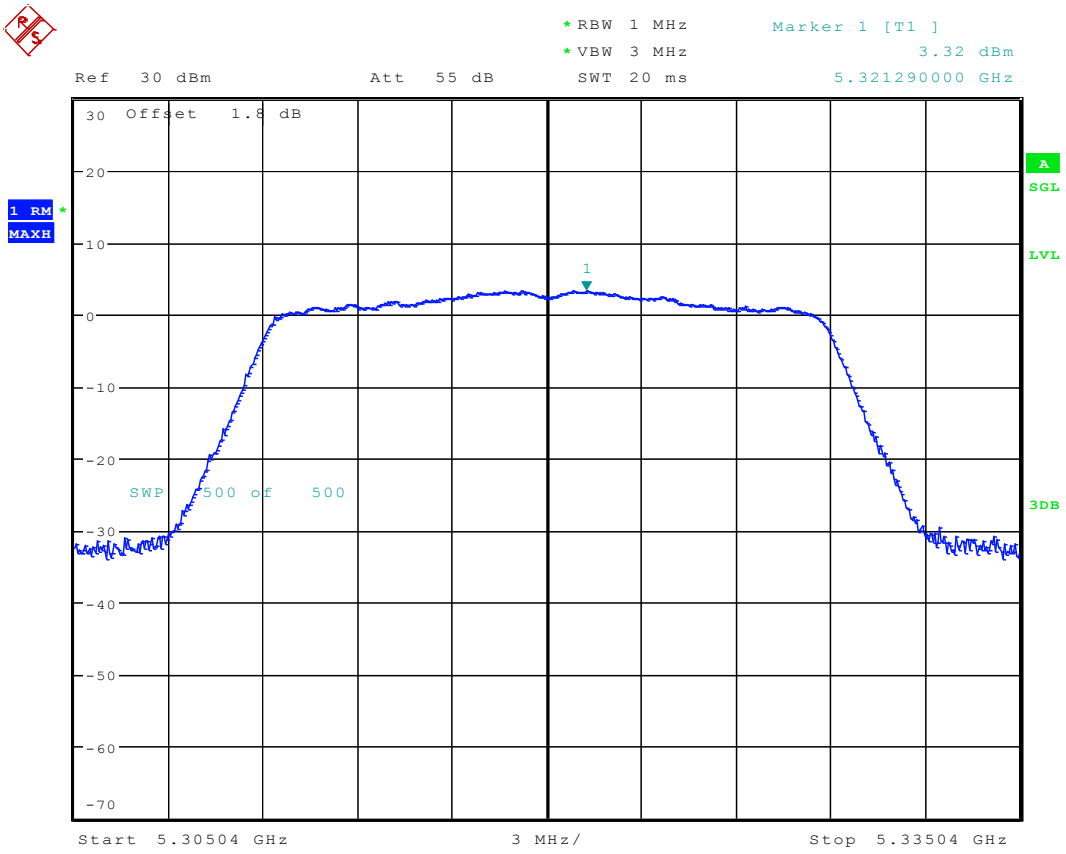

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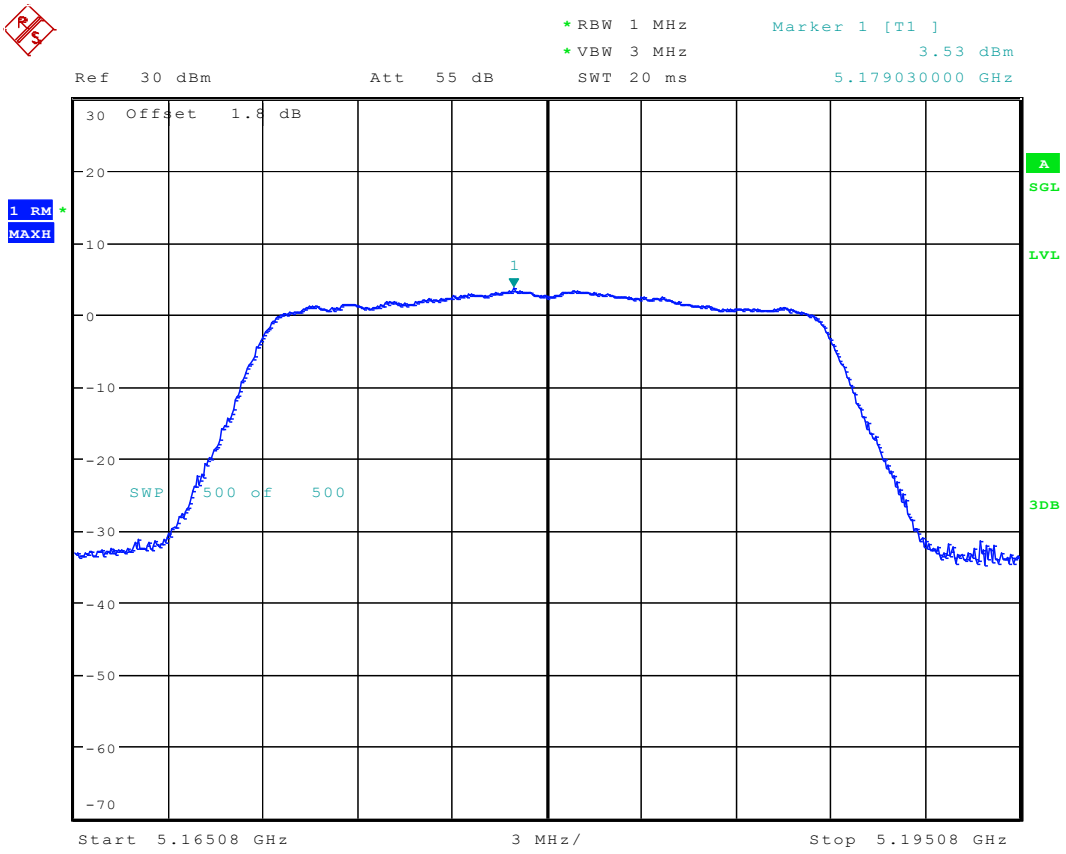

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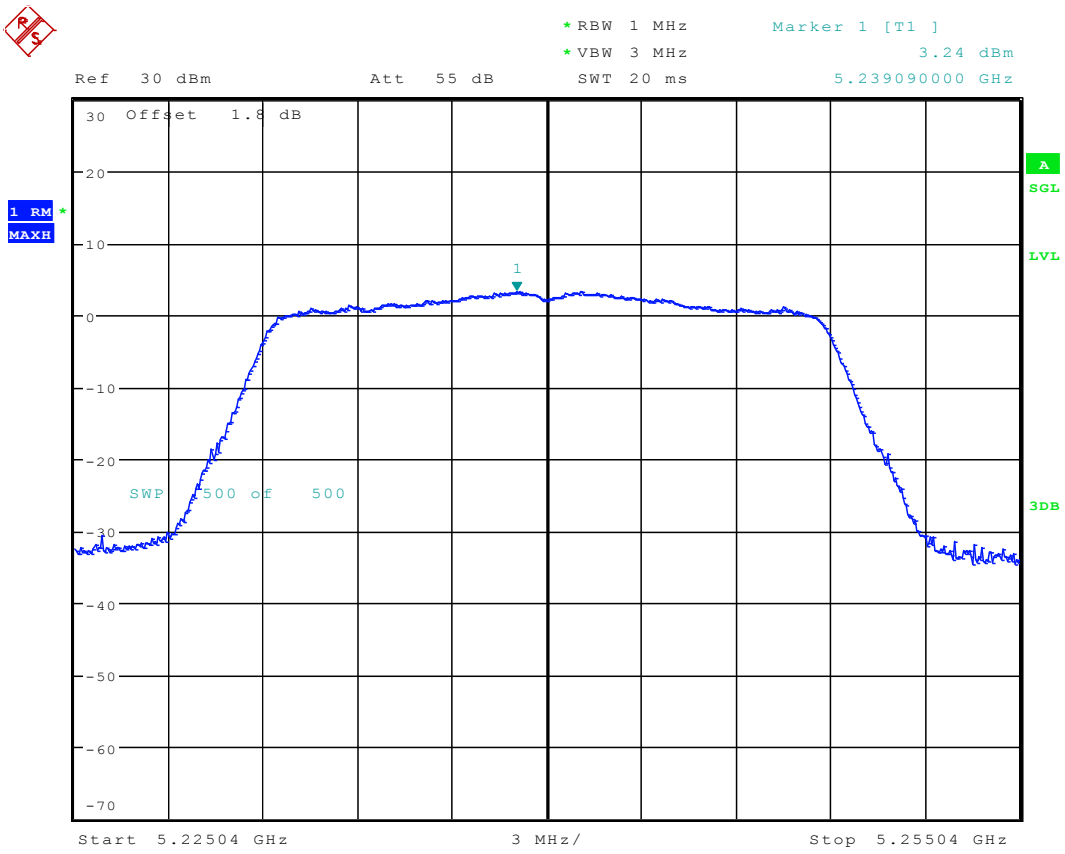

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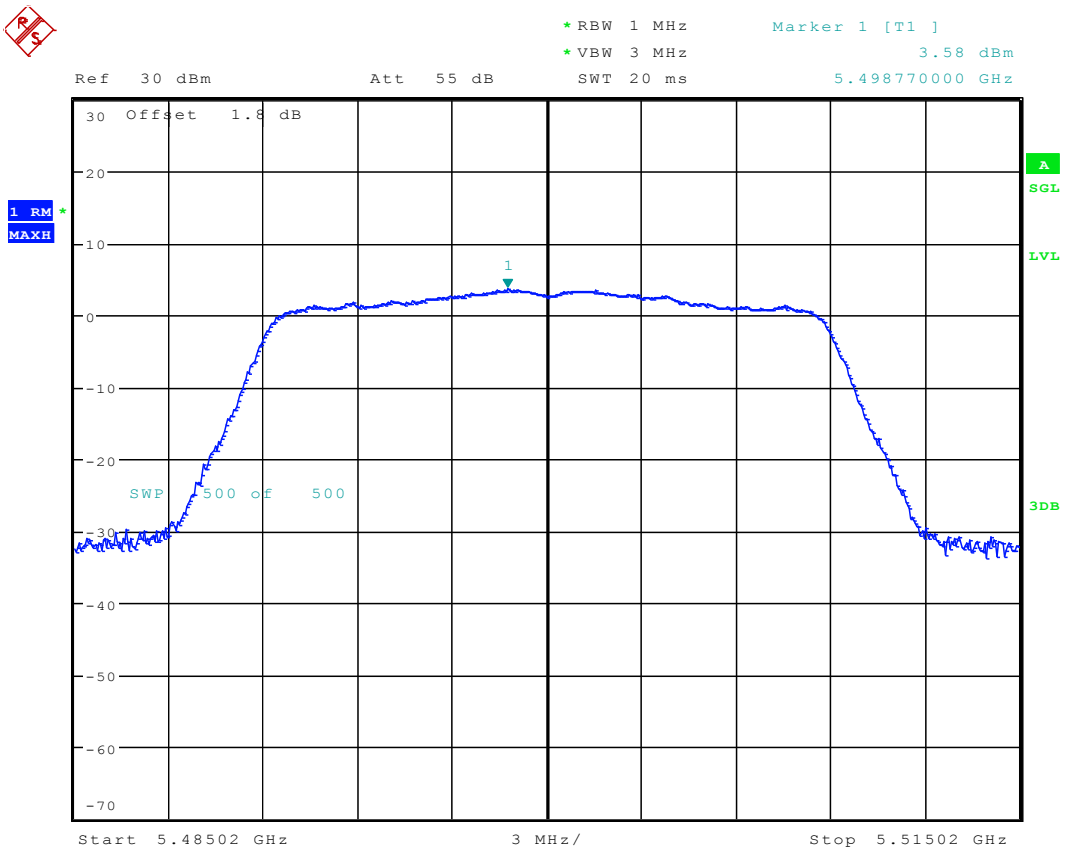

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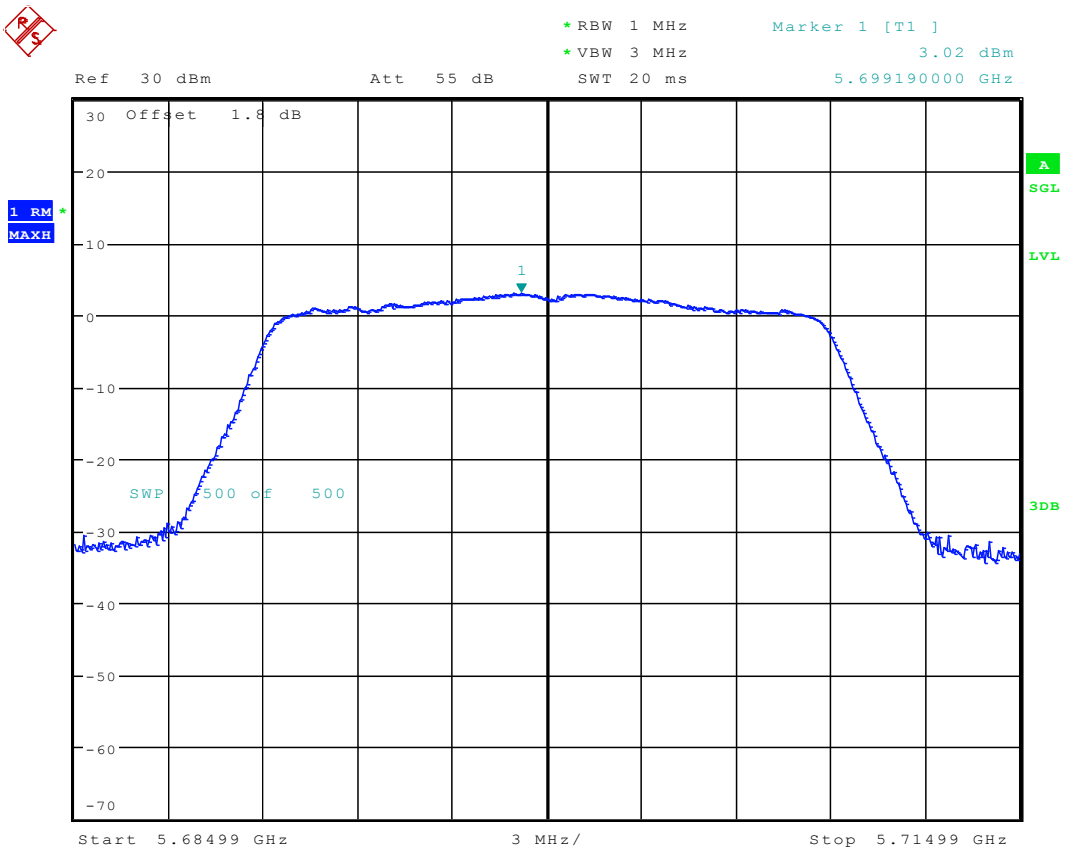

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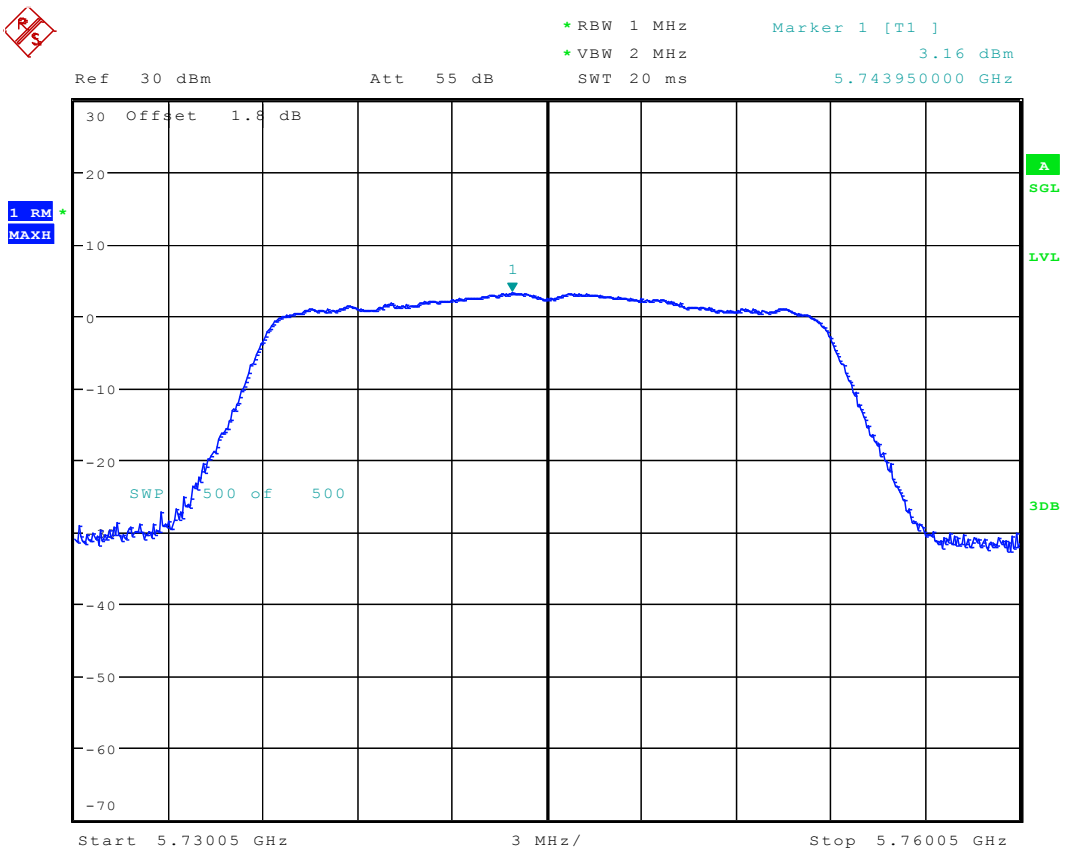

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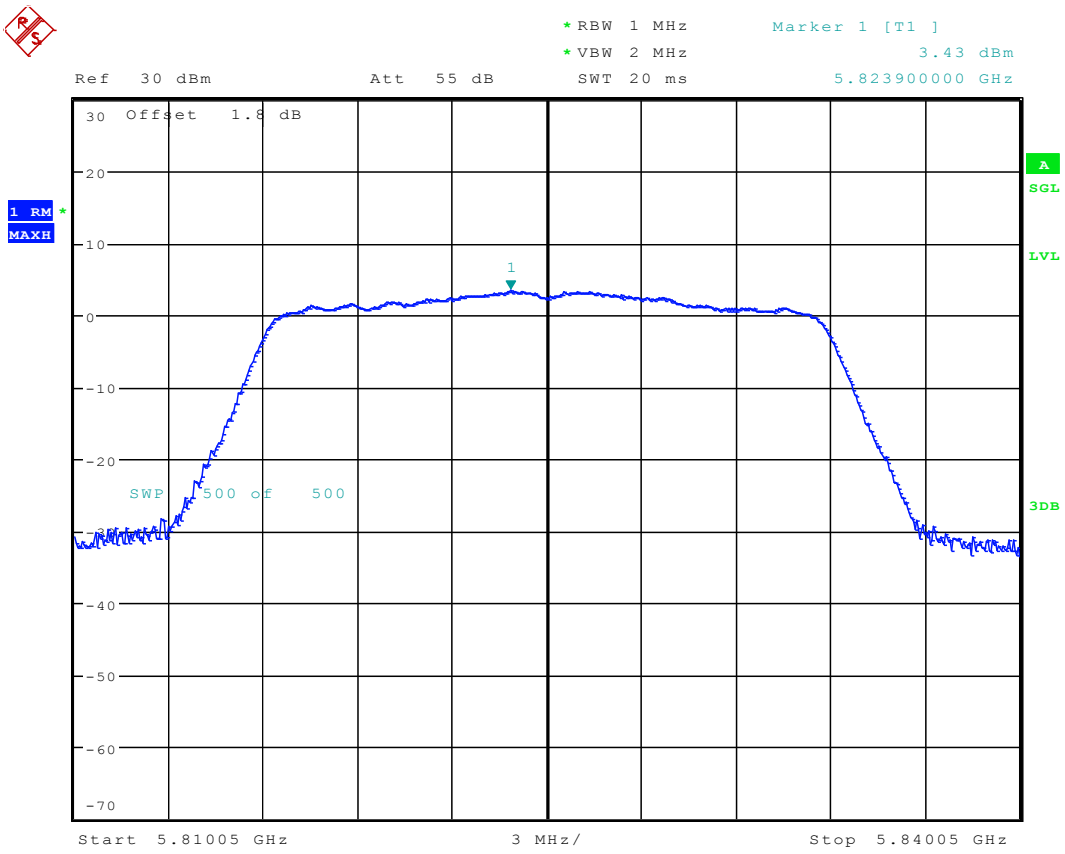

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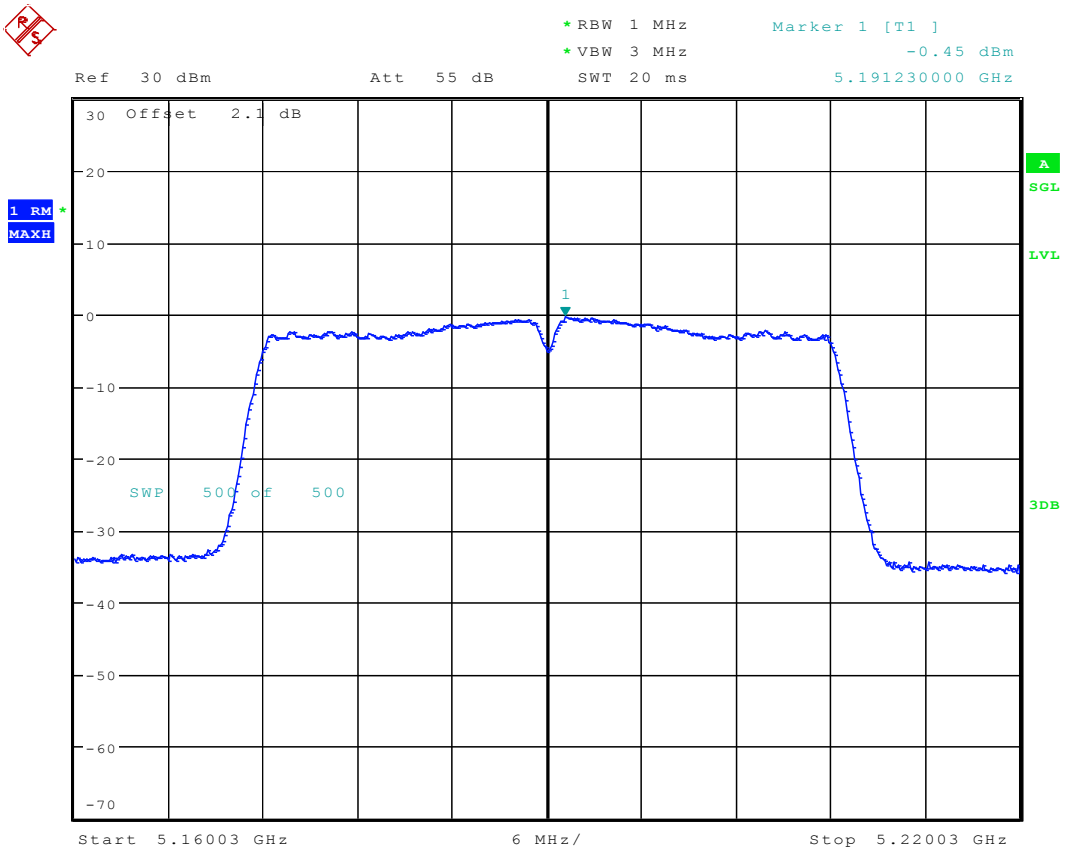

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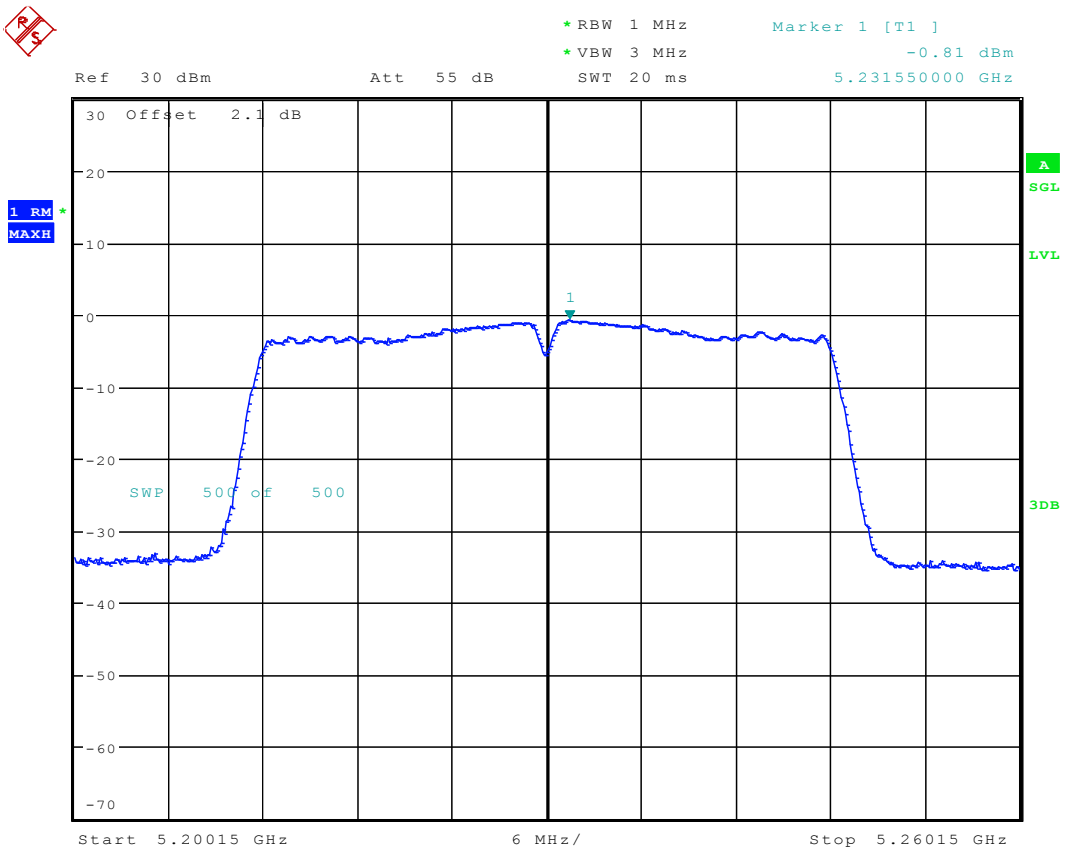

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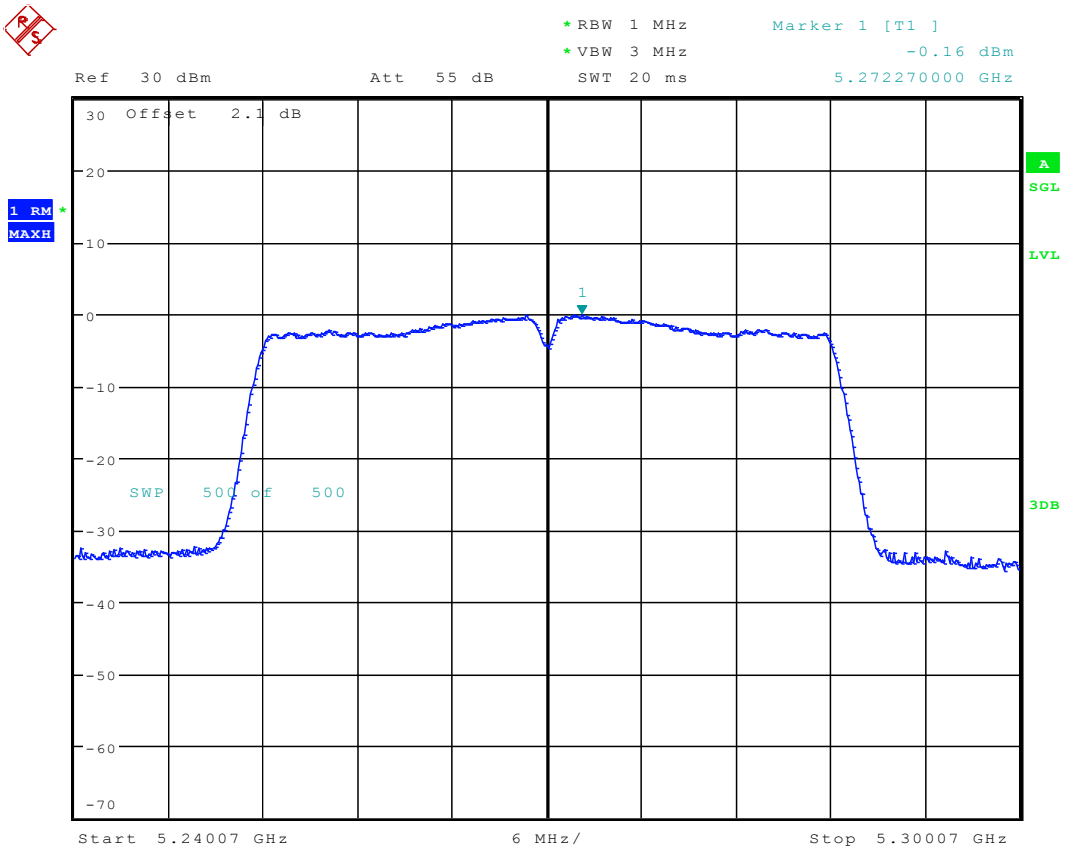

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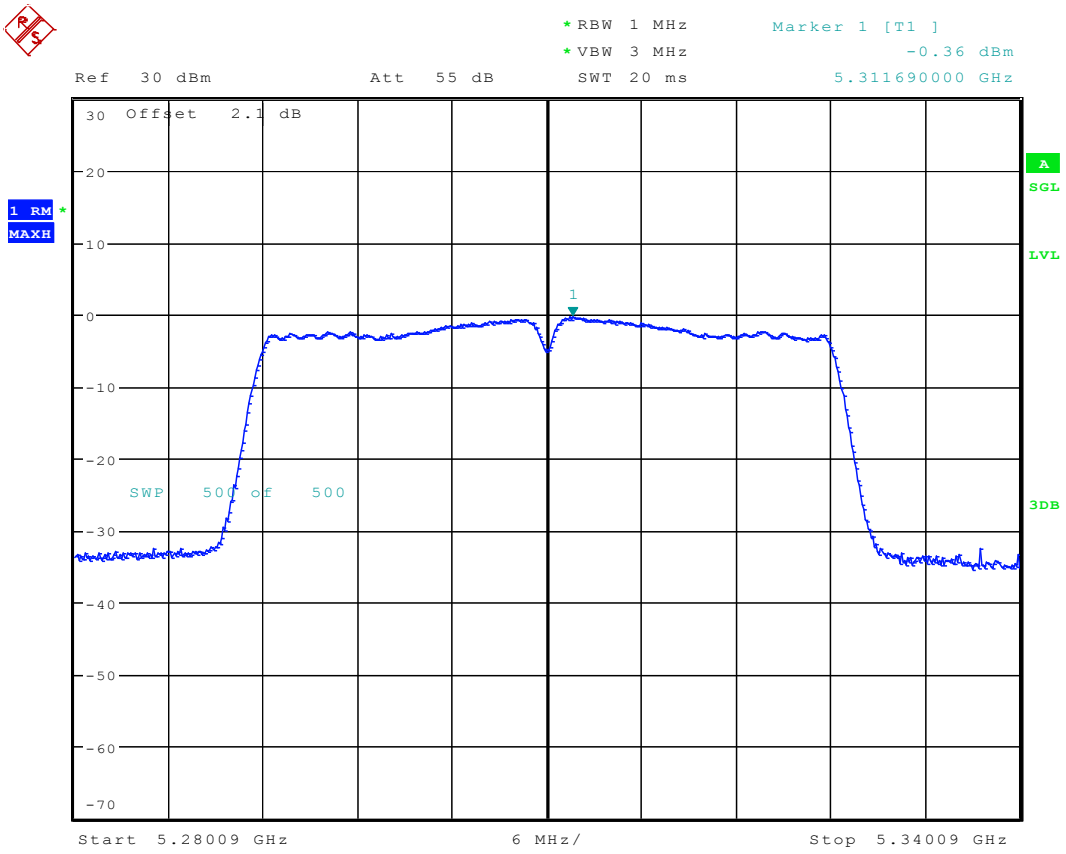

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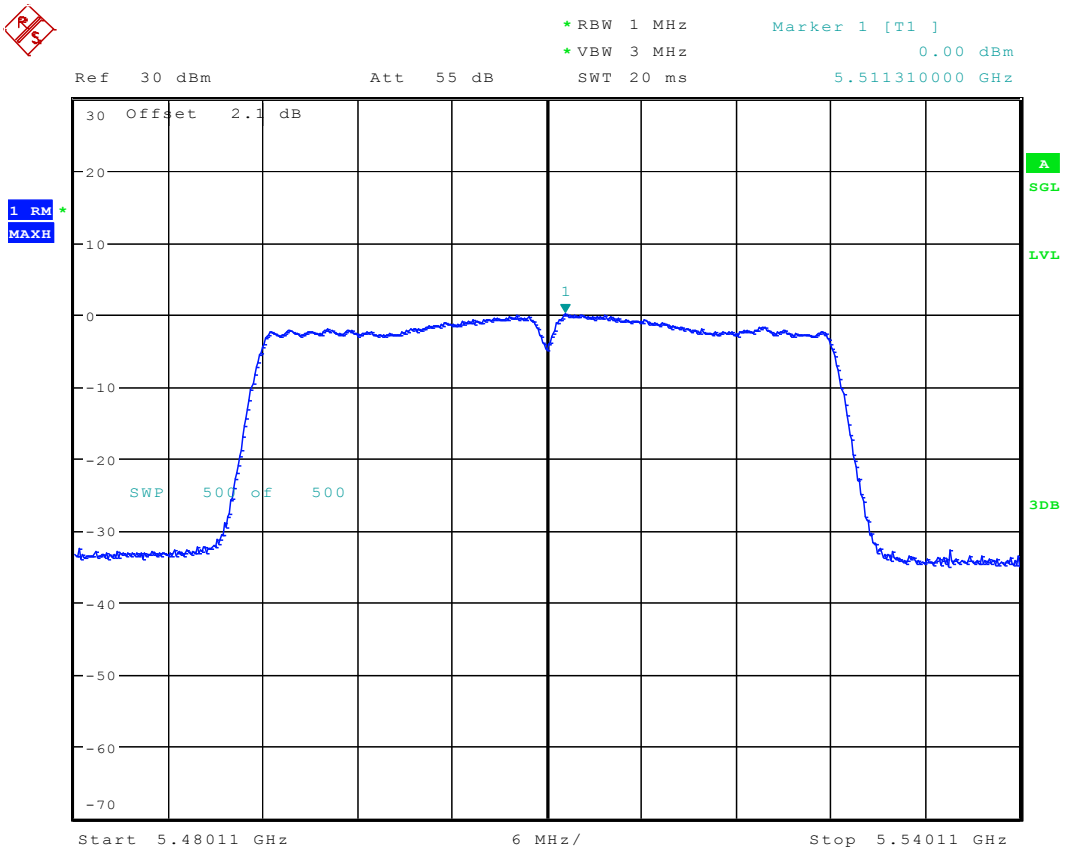

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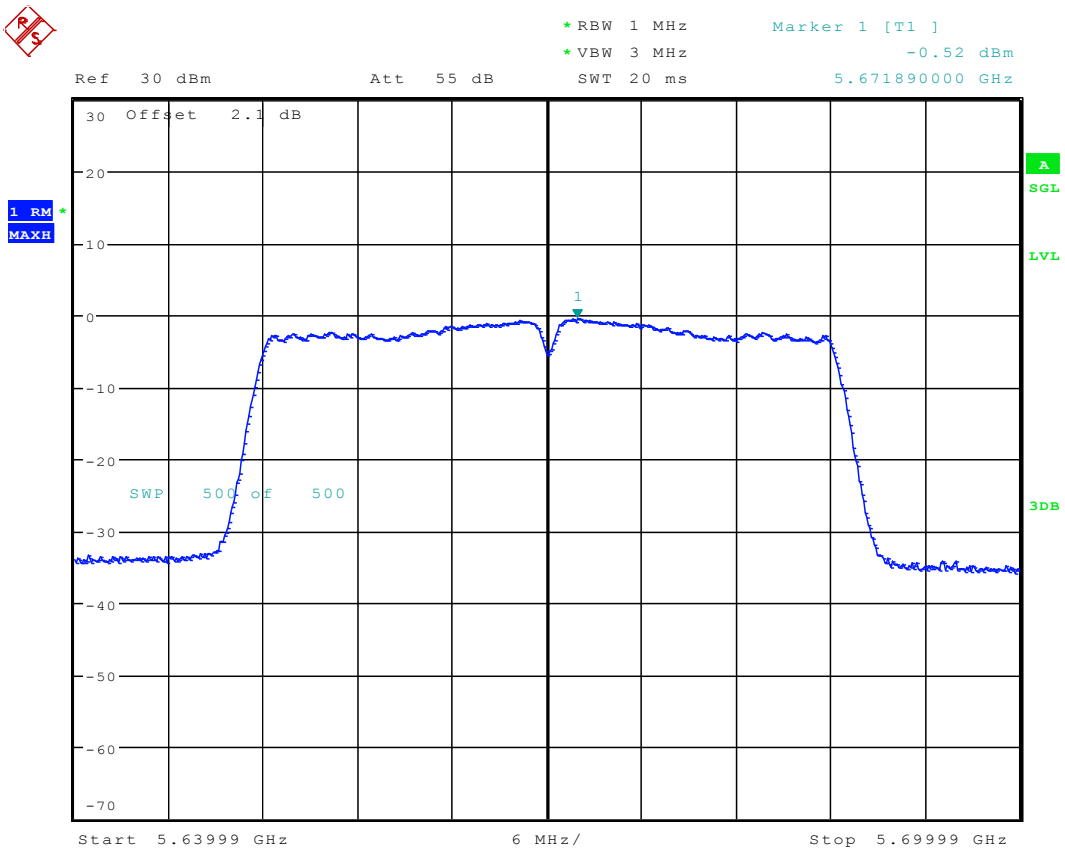

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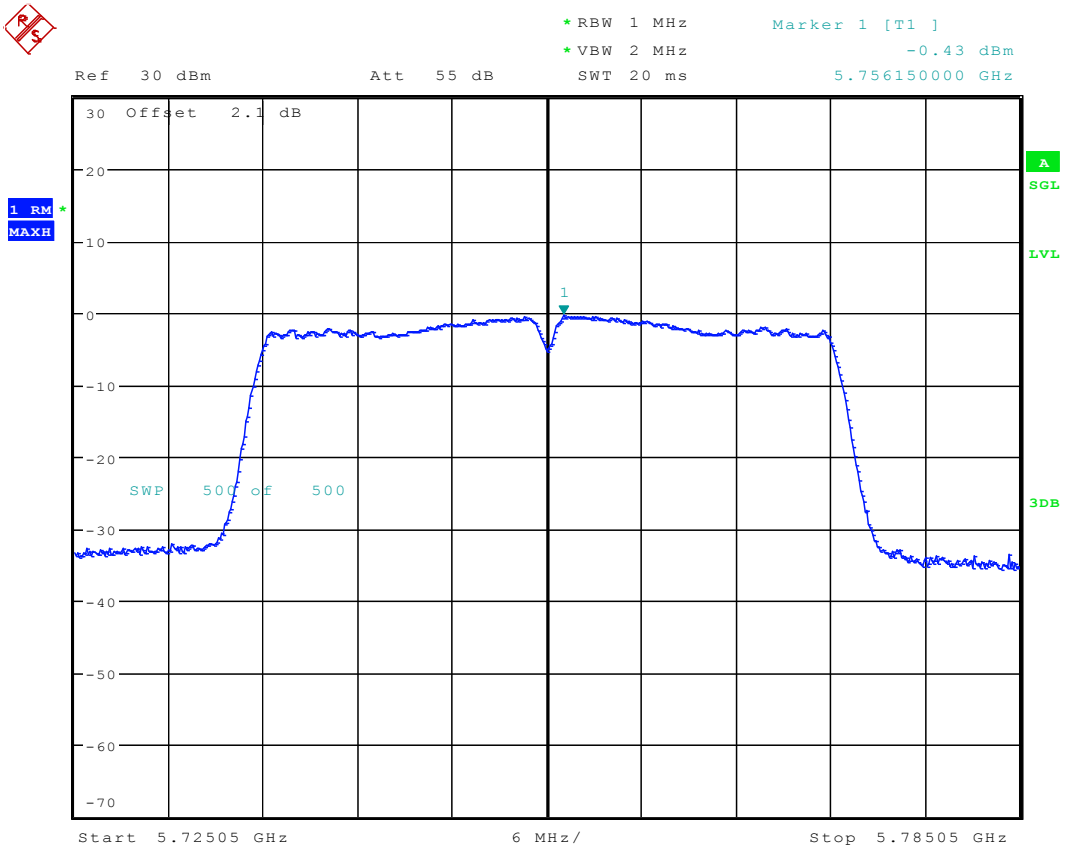

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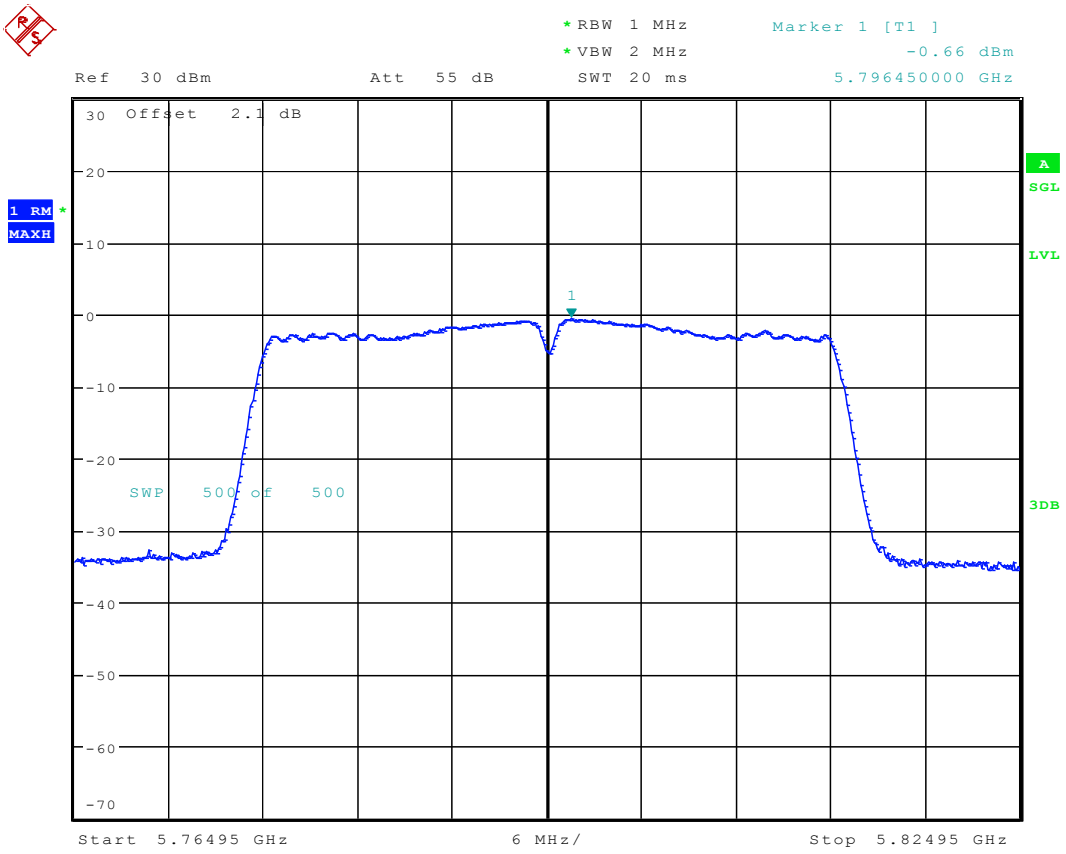

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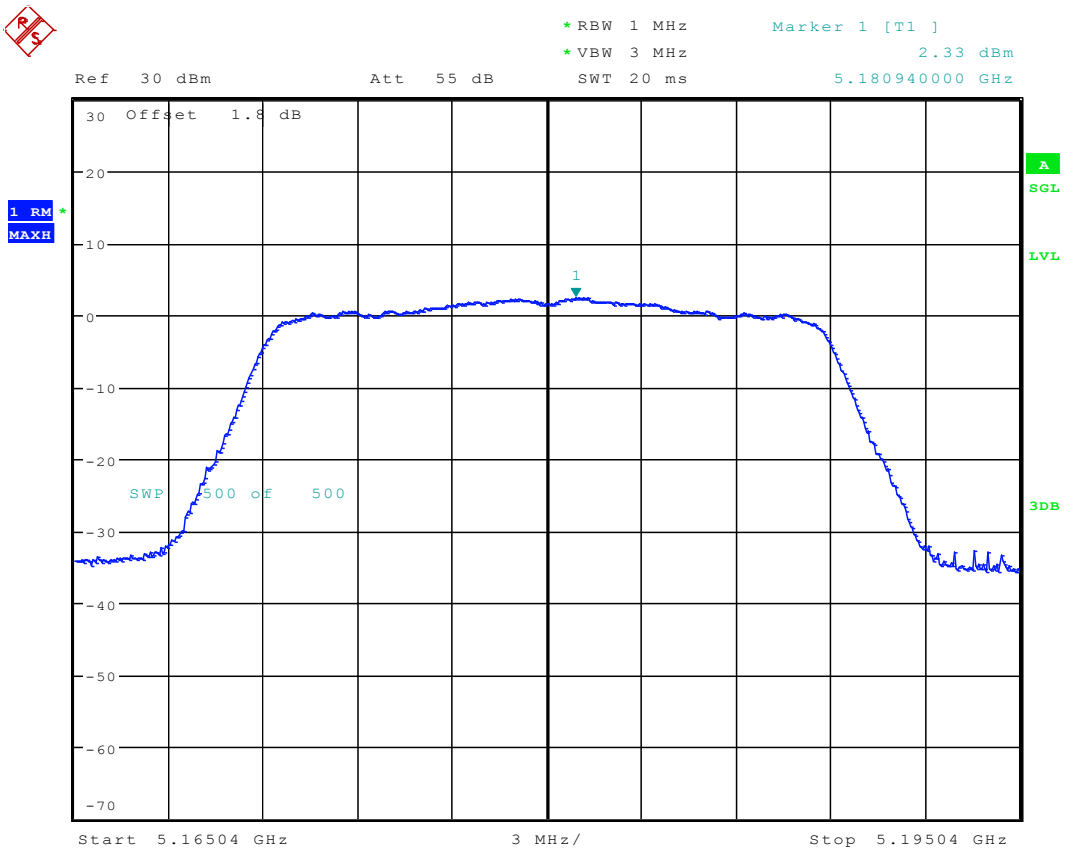
10.25 11AC20_36 Ant 1



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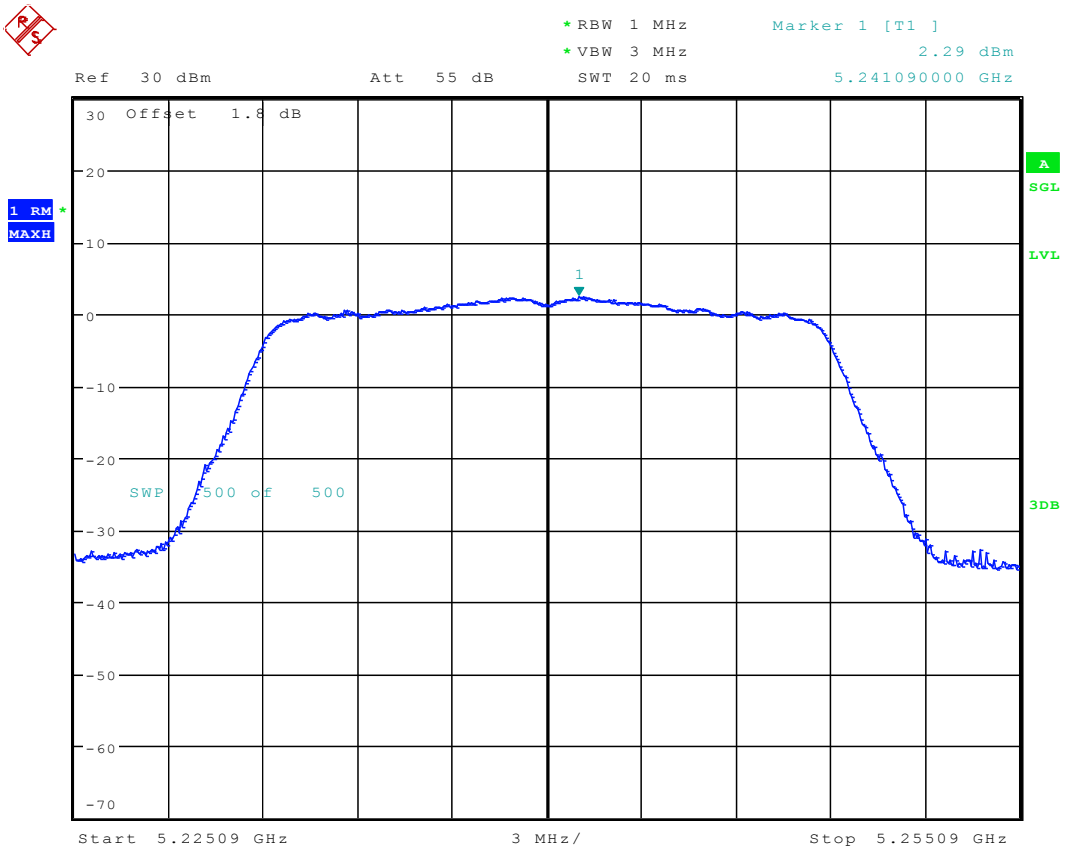

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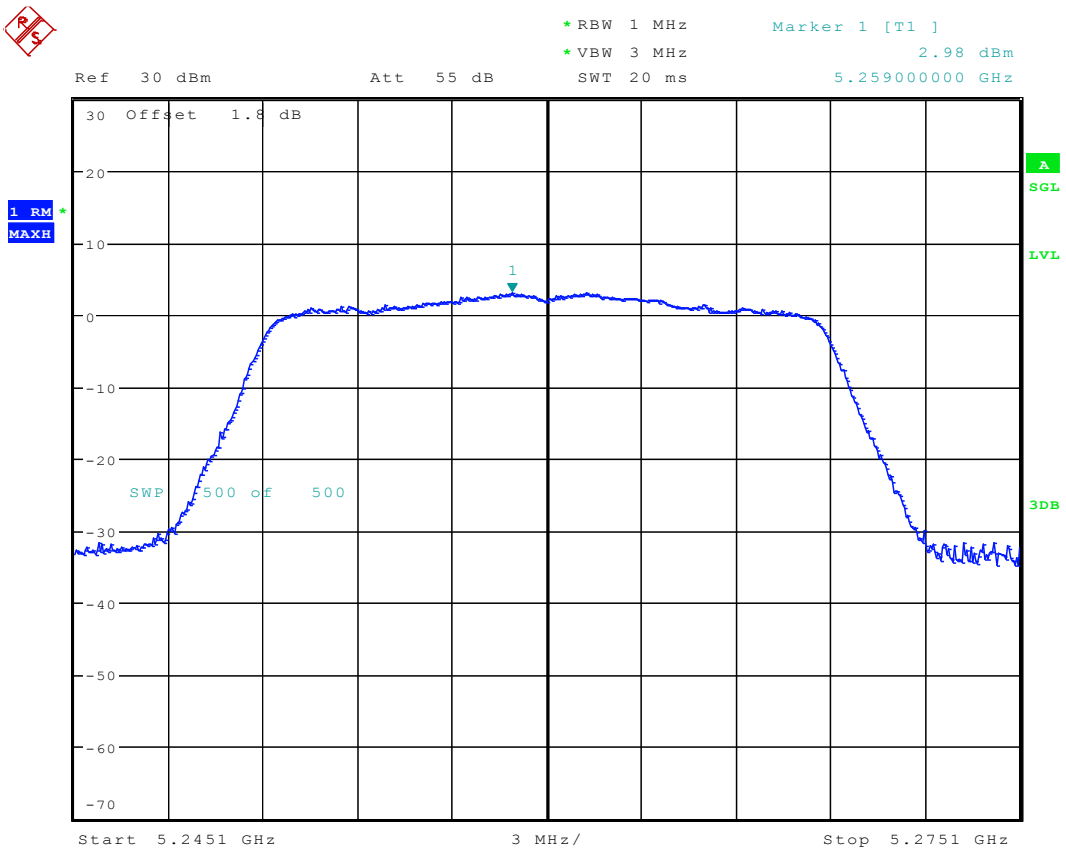

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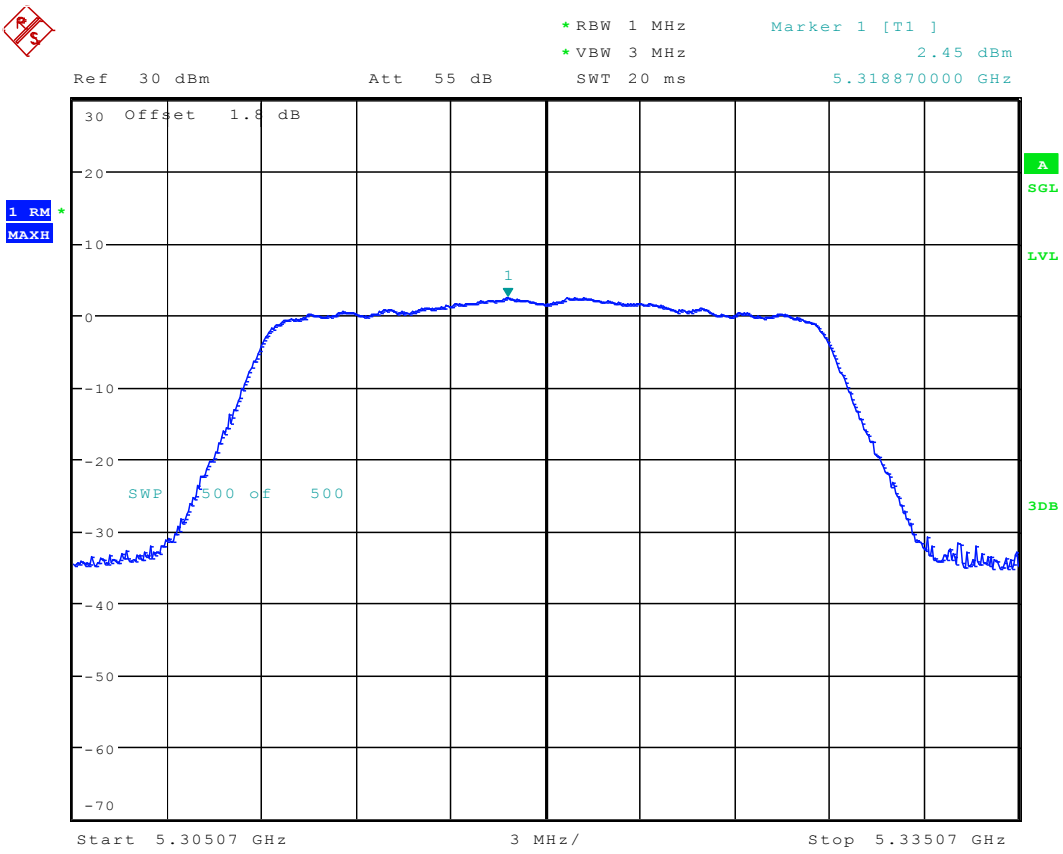

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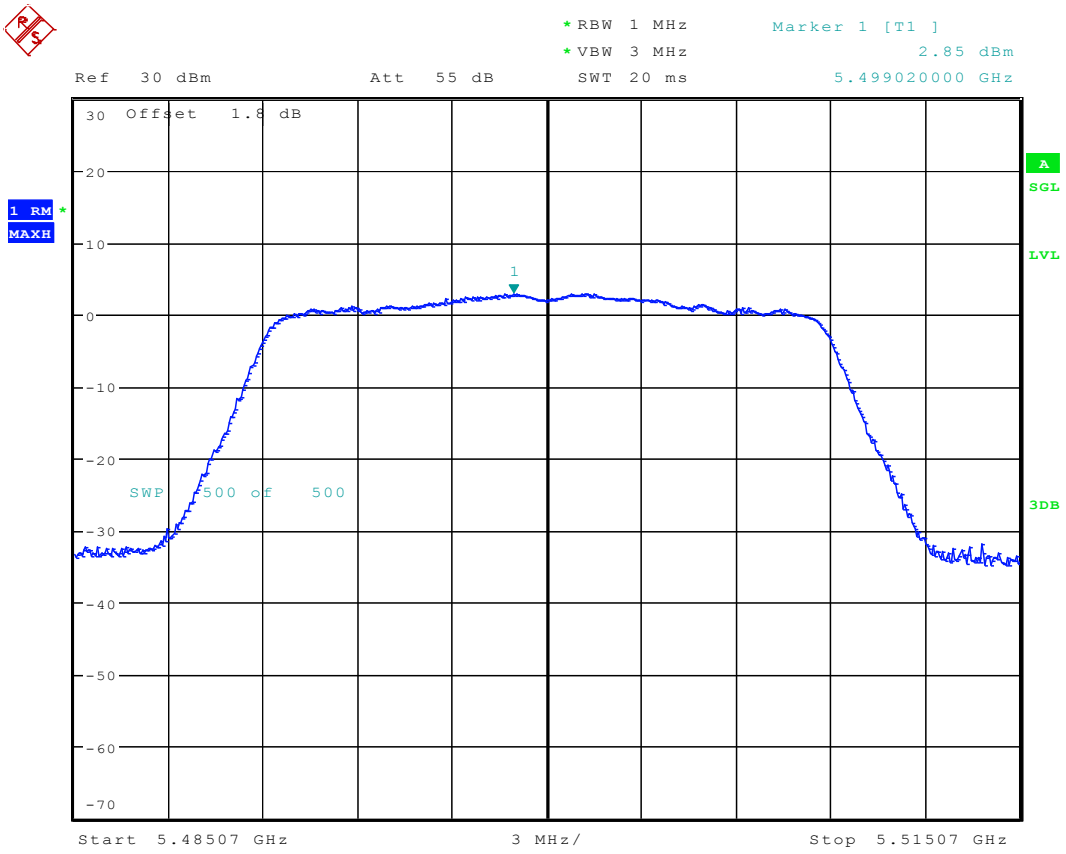

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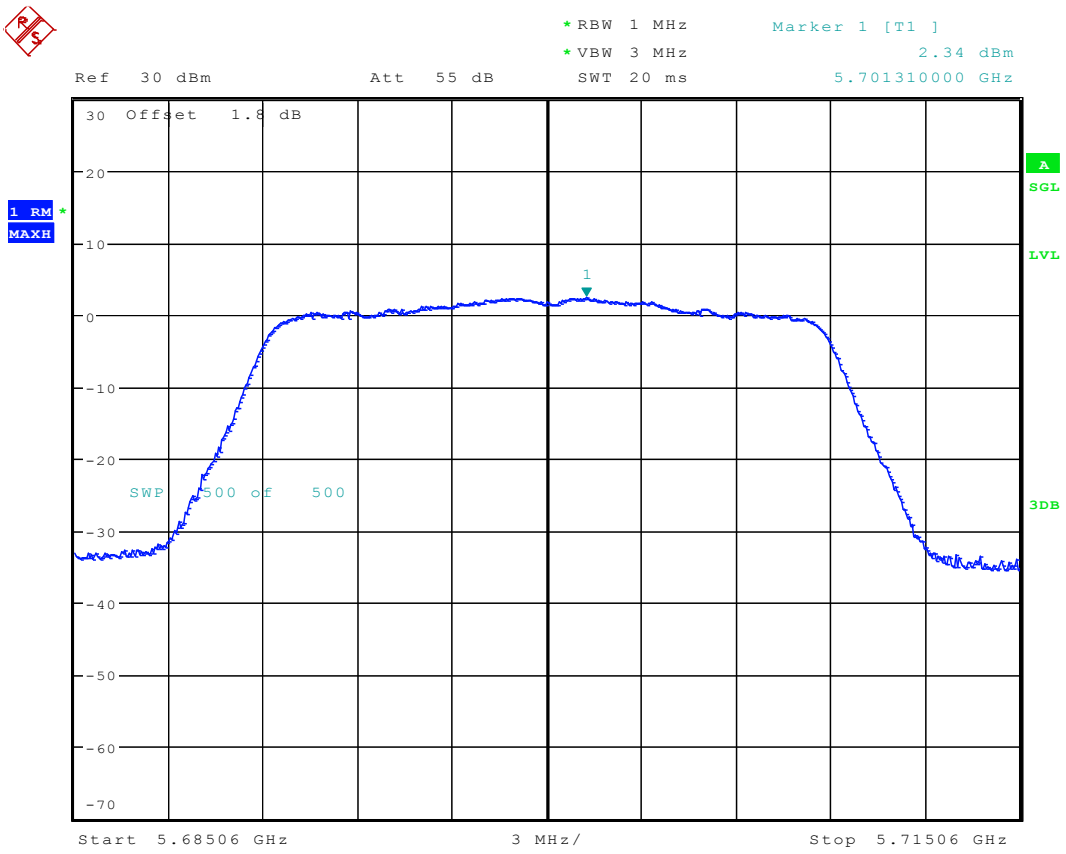

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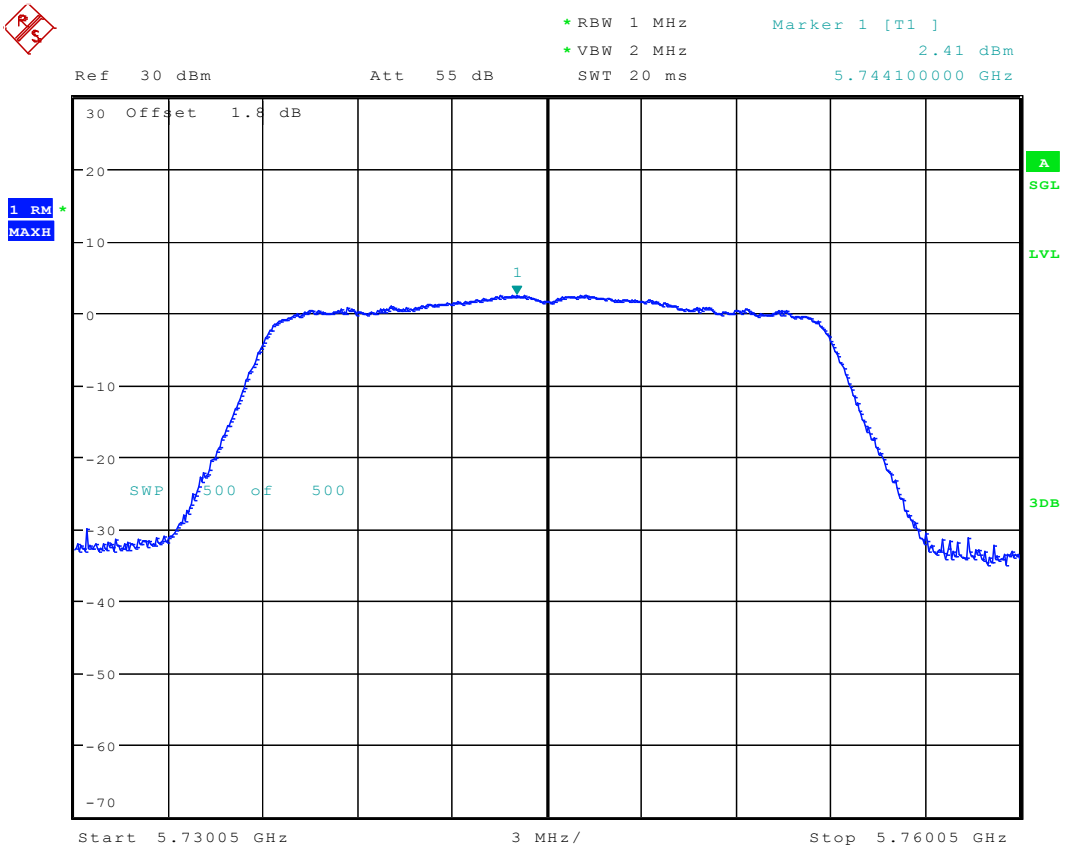

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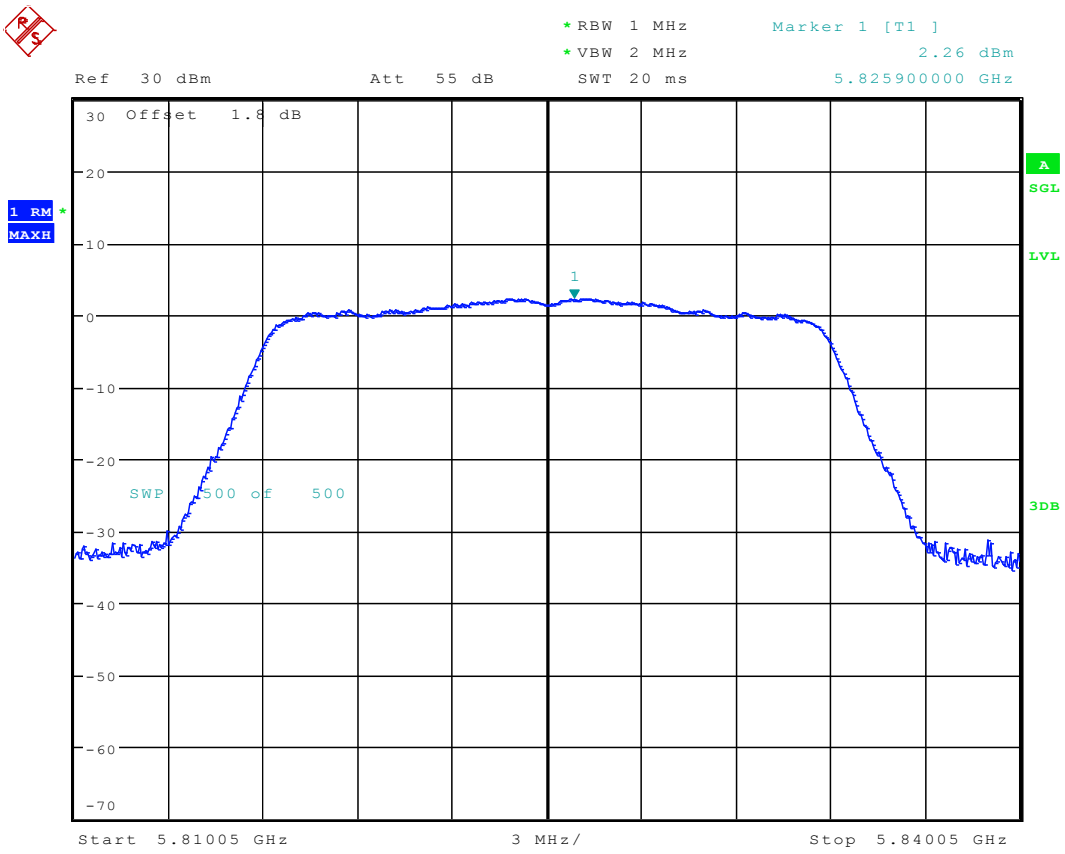

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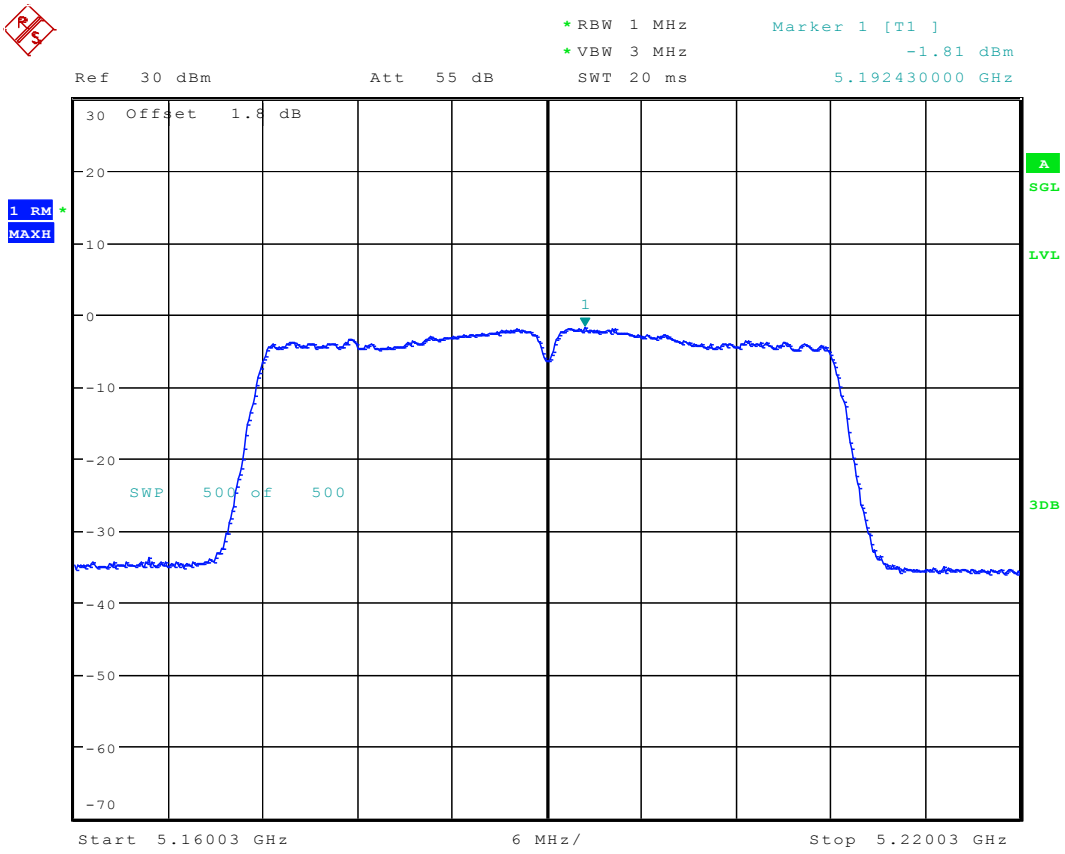

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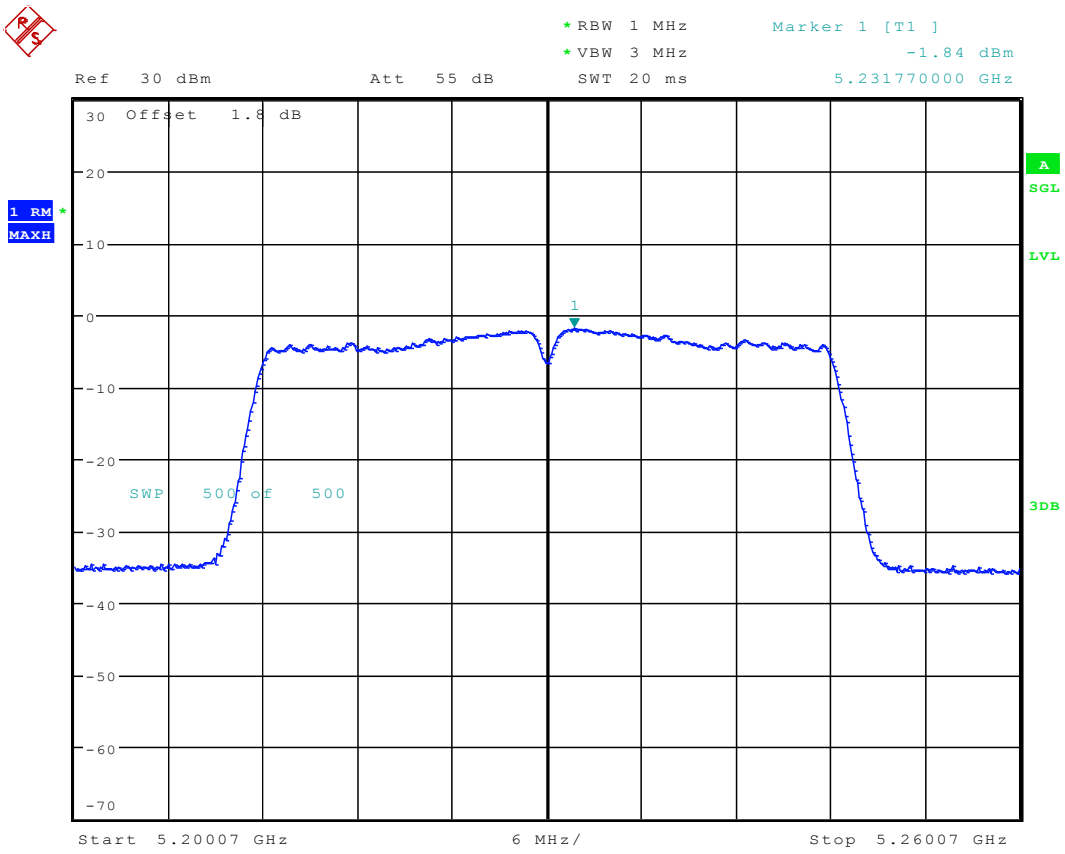

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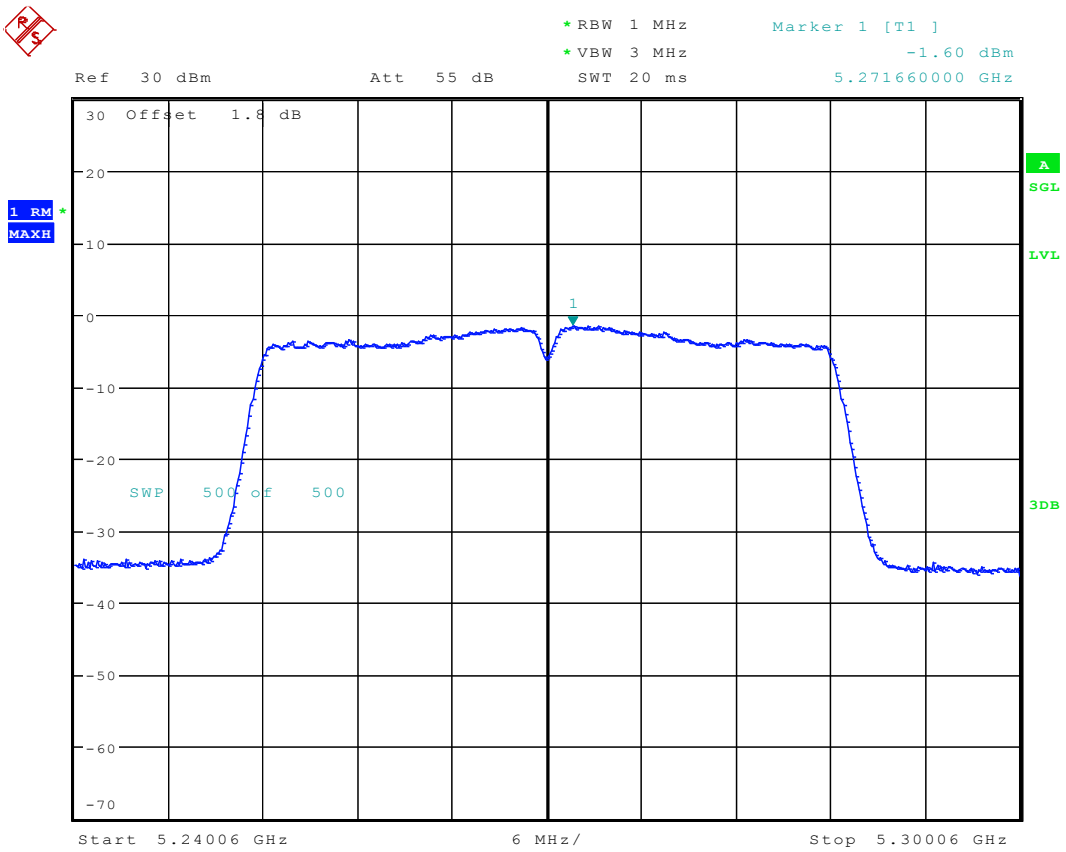

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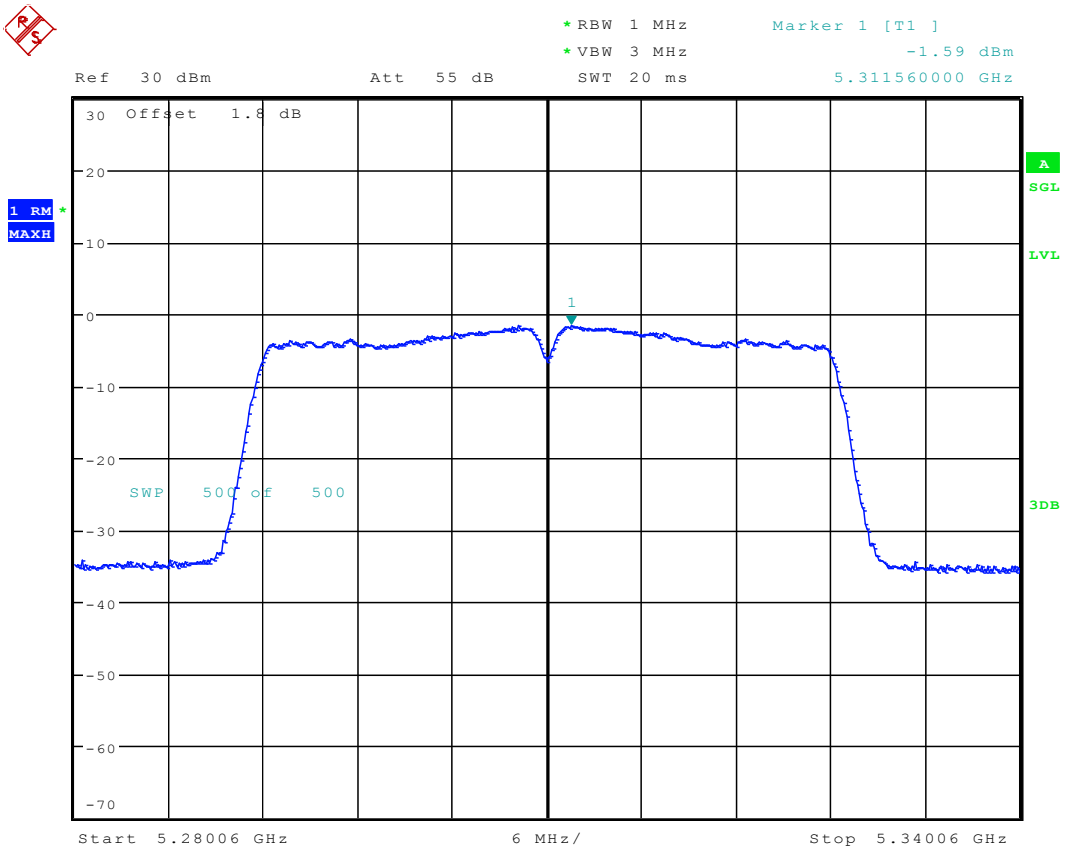

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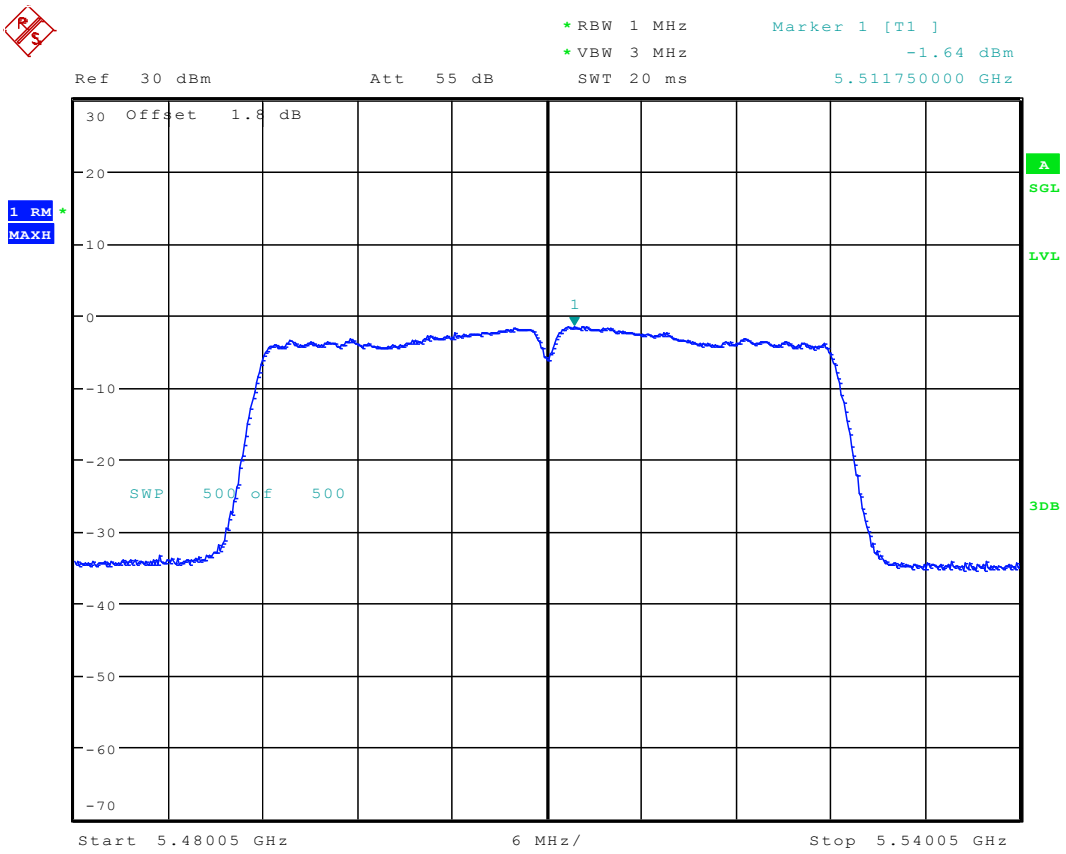

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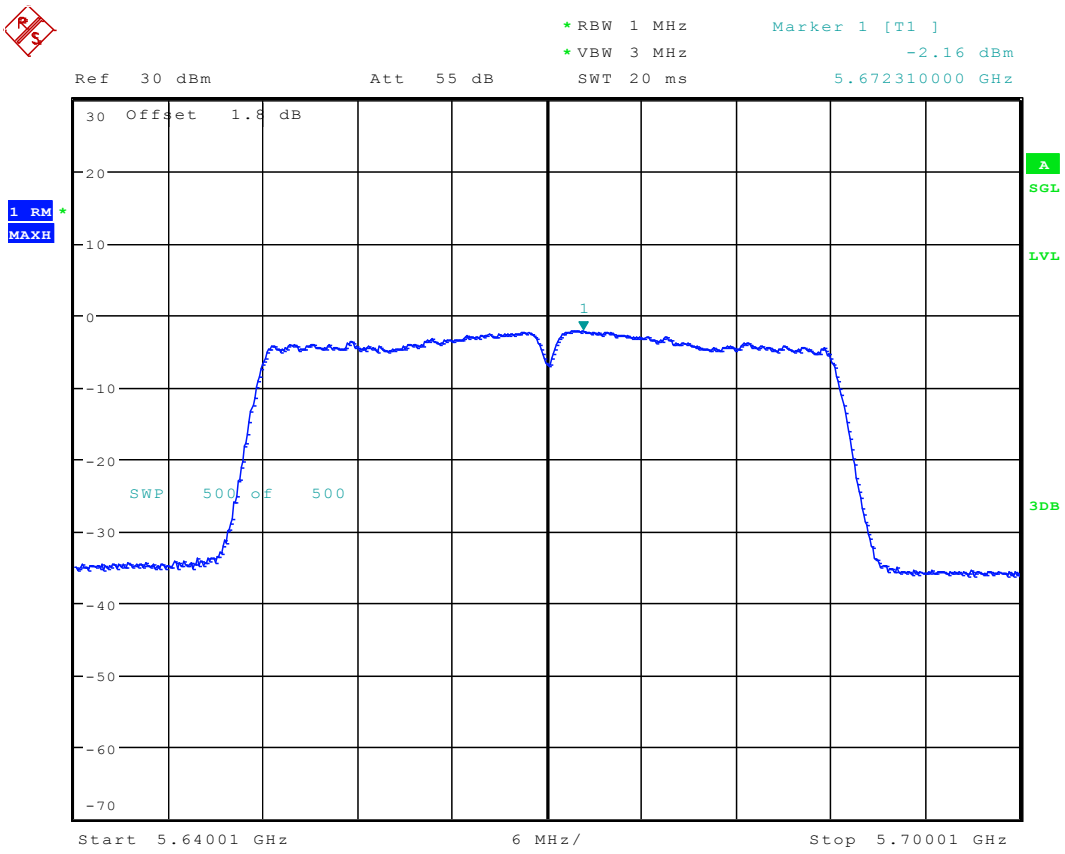

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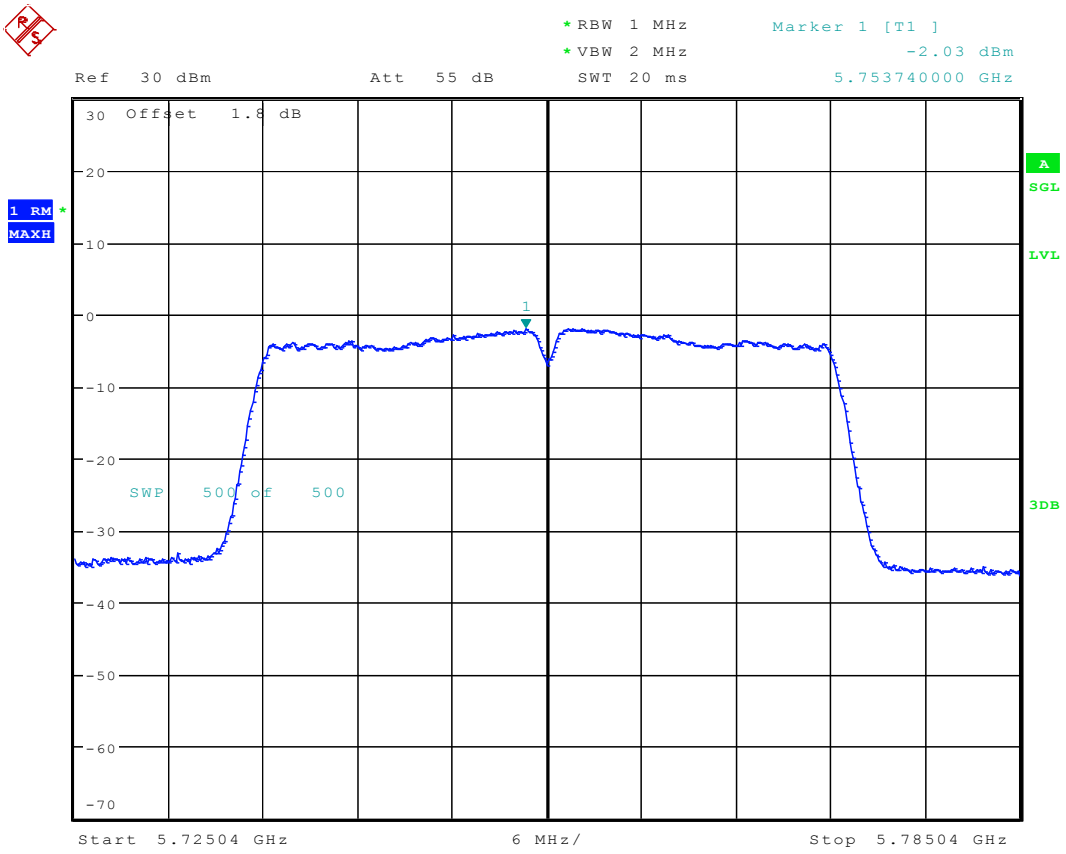

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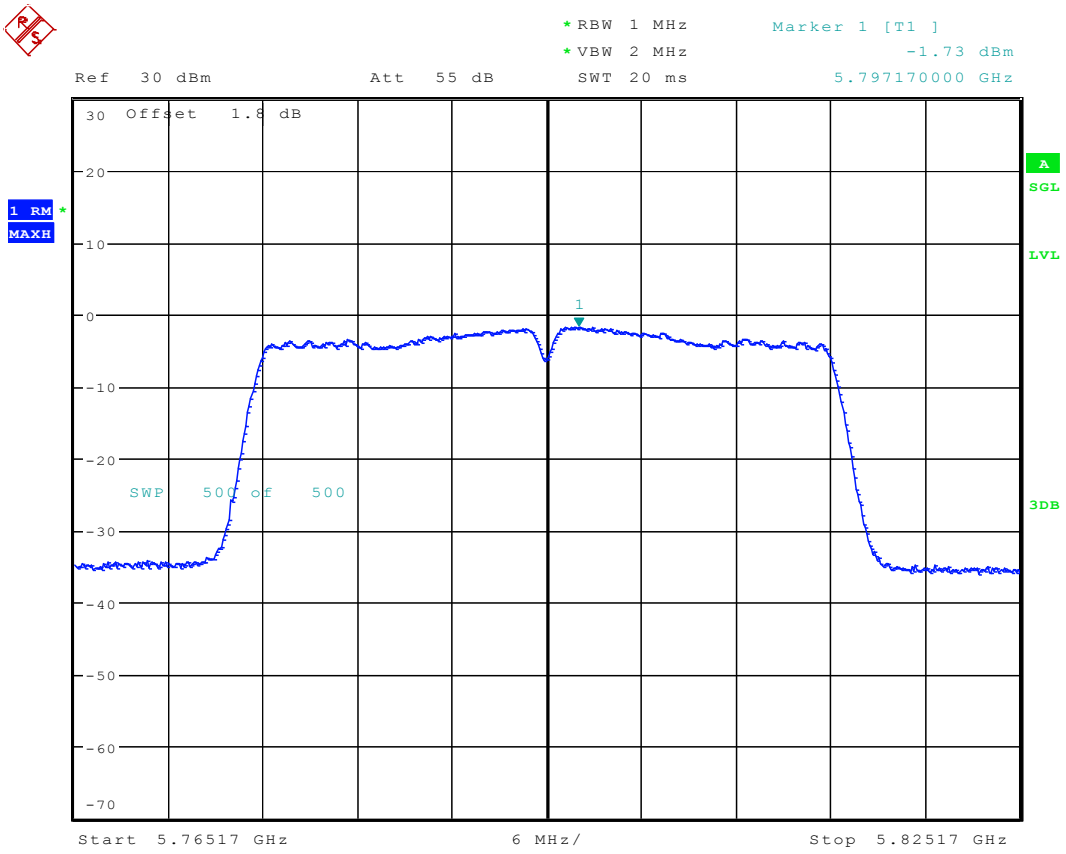

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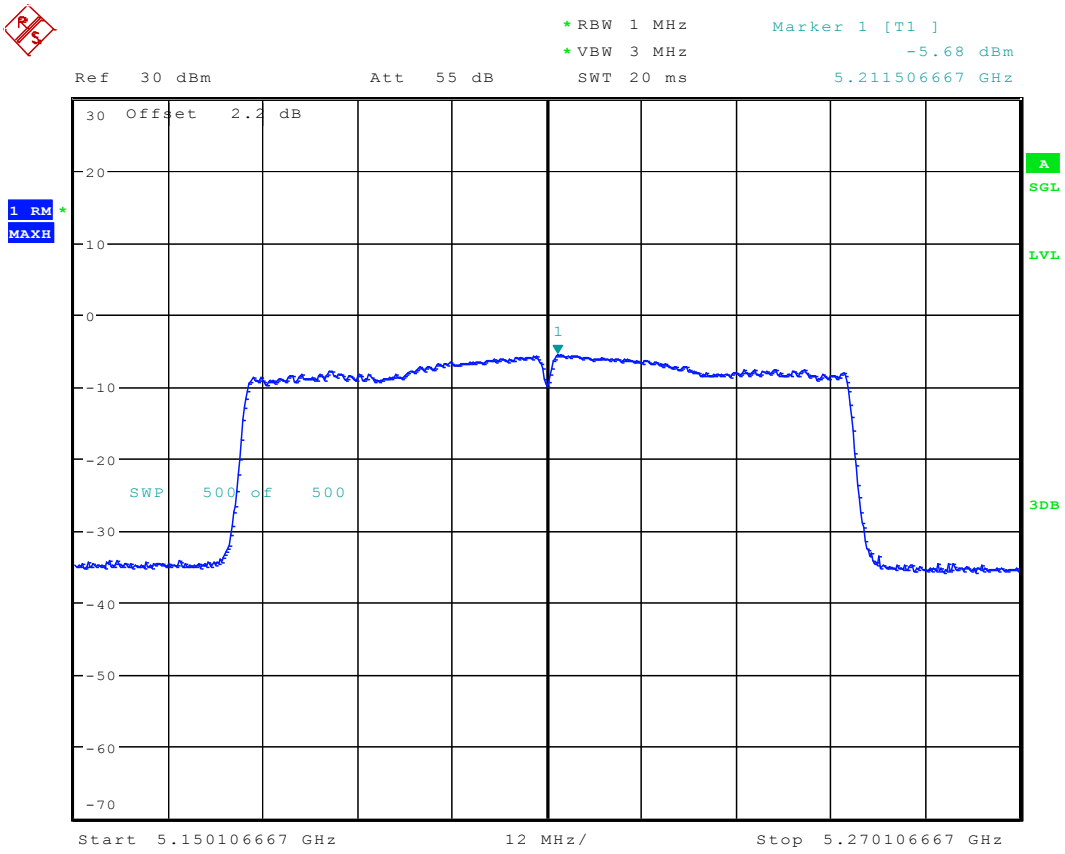

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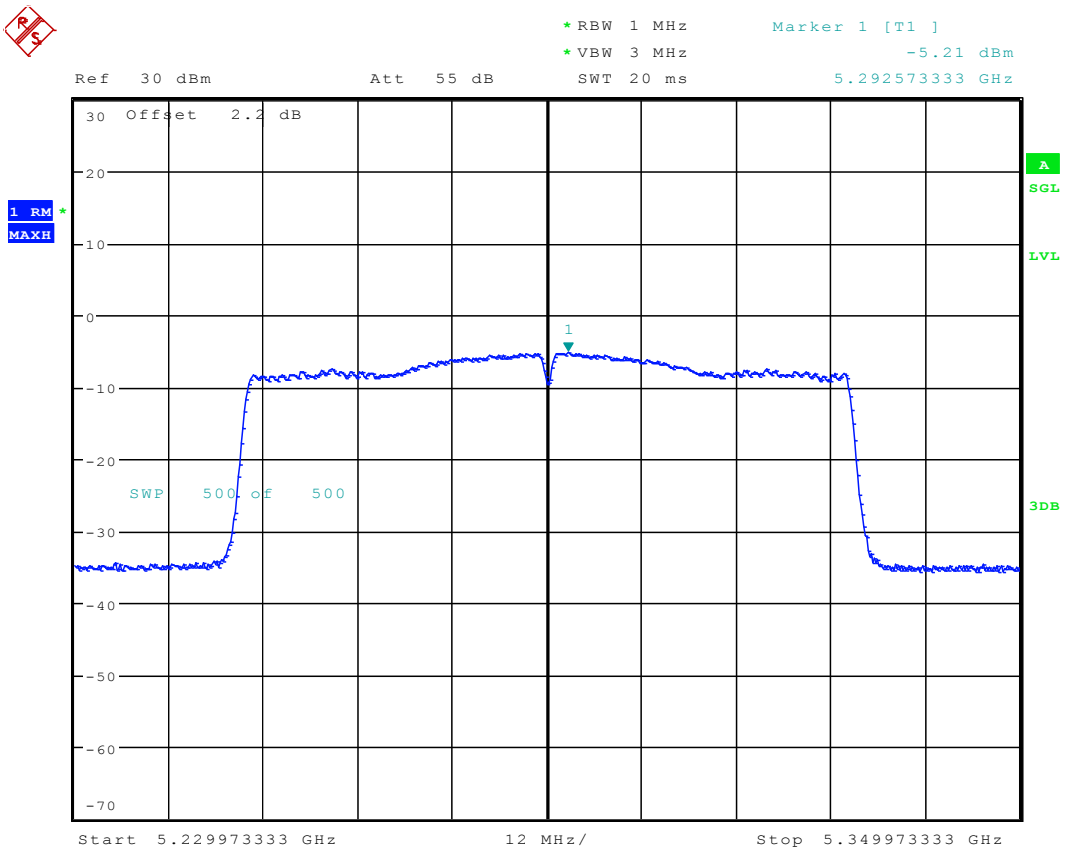

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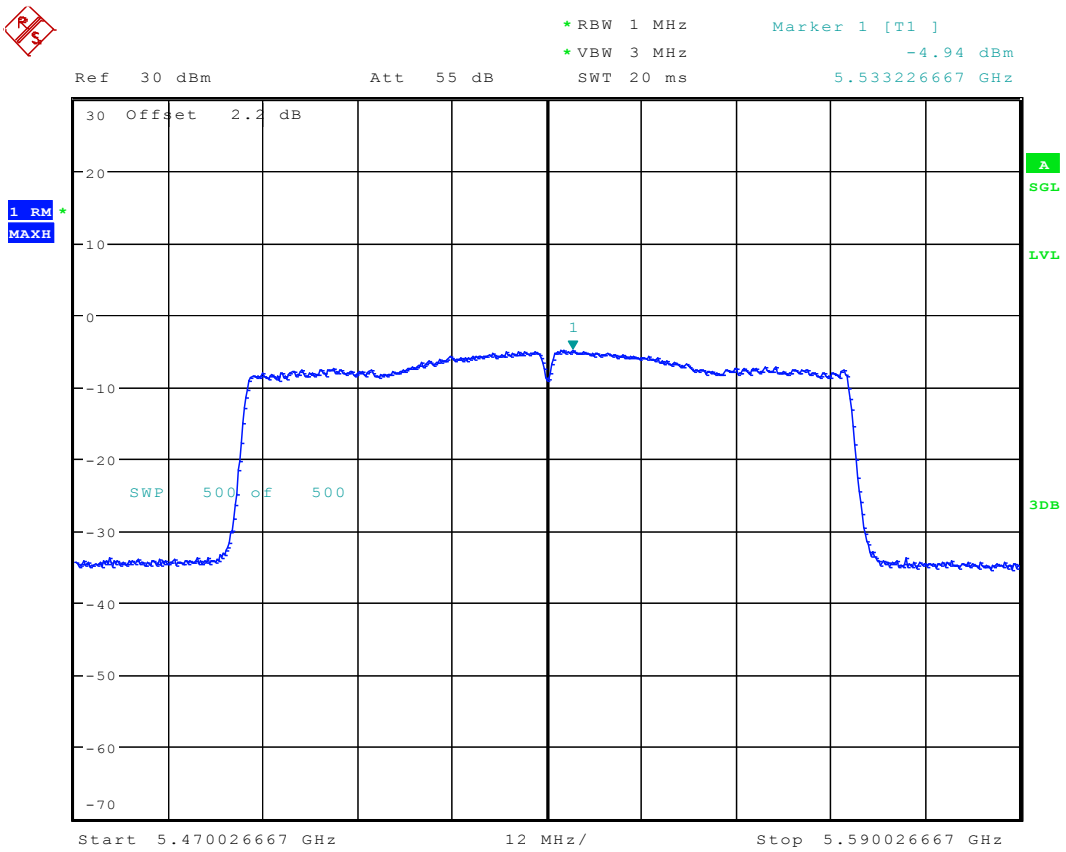

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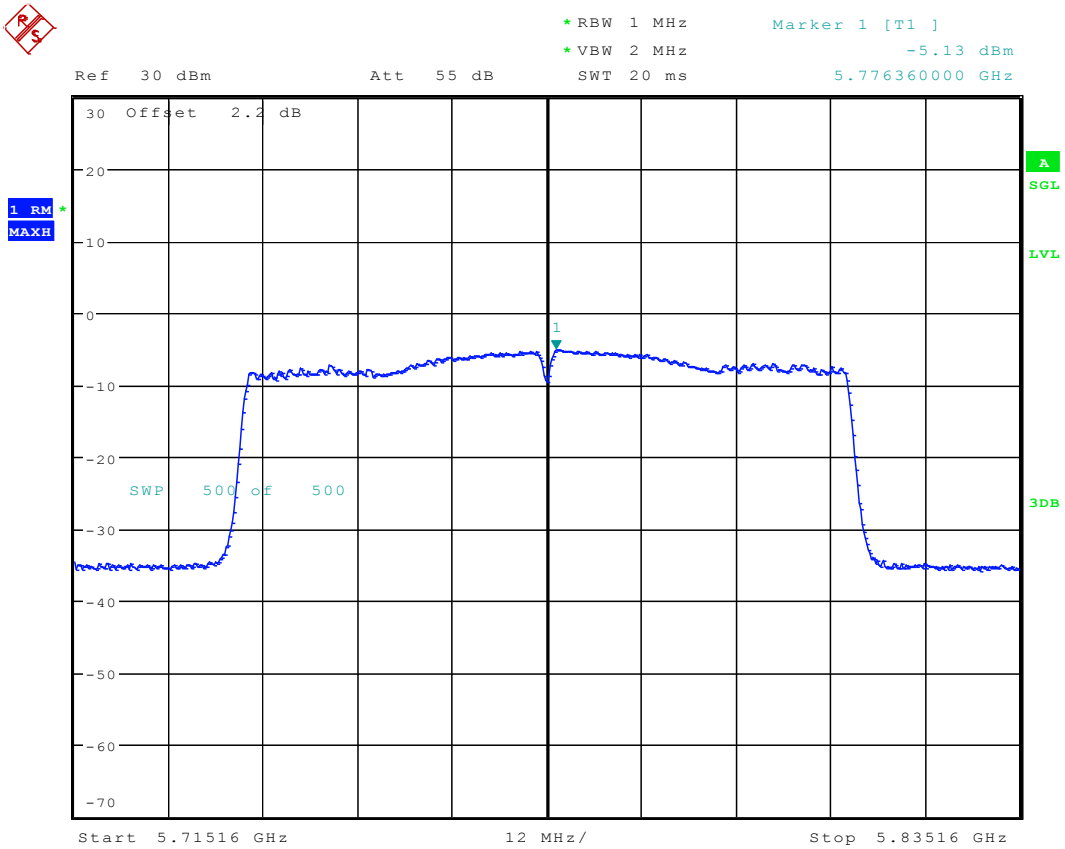


Date: 15.AUG.2016 14:01:18

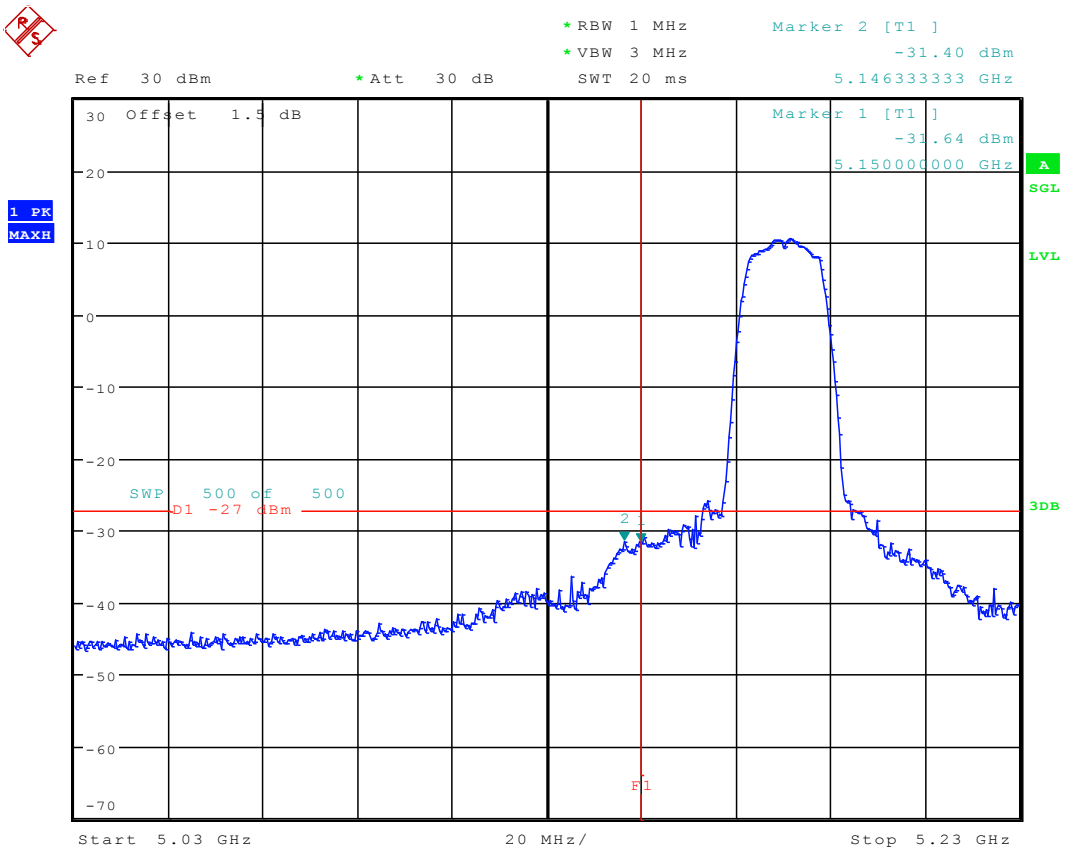
Appendix F: Unwanted Emissions into Non-Restricted Frequency Bands

11 Result Table

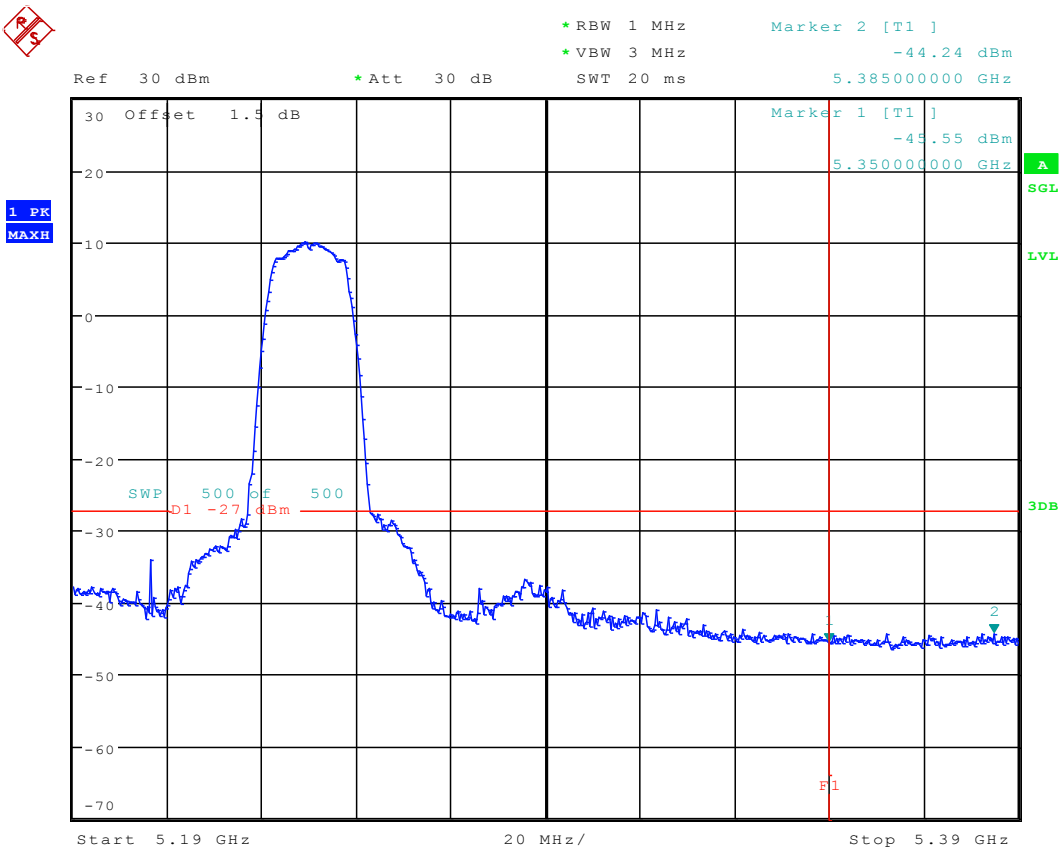
FCC Part15, Subpart E		
Test Item	**Frequency Range**	**Result**
Unwanted Emissions into Non-Restricted Frequency Bands	5150-5250	pass
	5250-5350	pass
	5470-5725	pass
	5725-5825	pass

12 Test Plot

12.1 11A_36 Ant 1



12.2 11A_48 Ant 1



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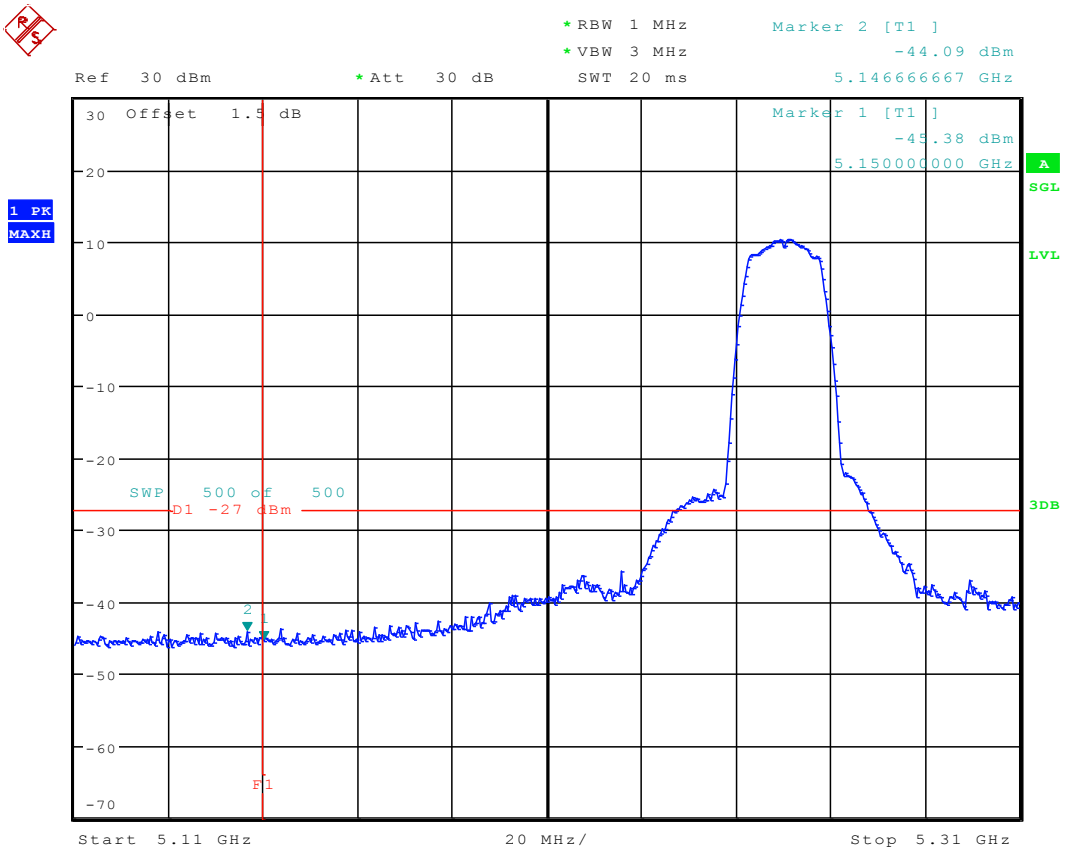

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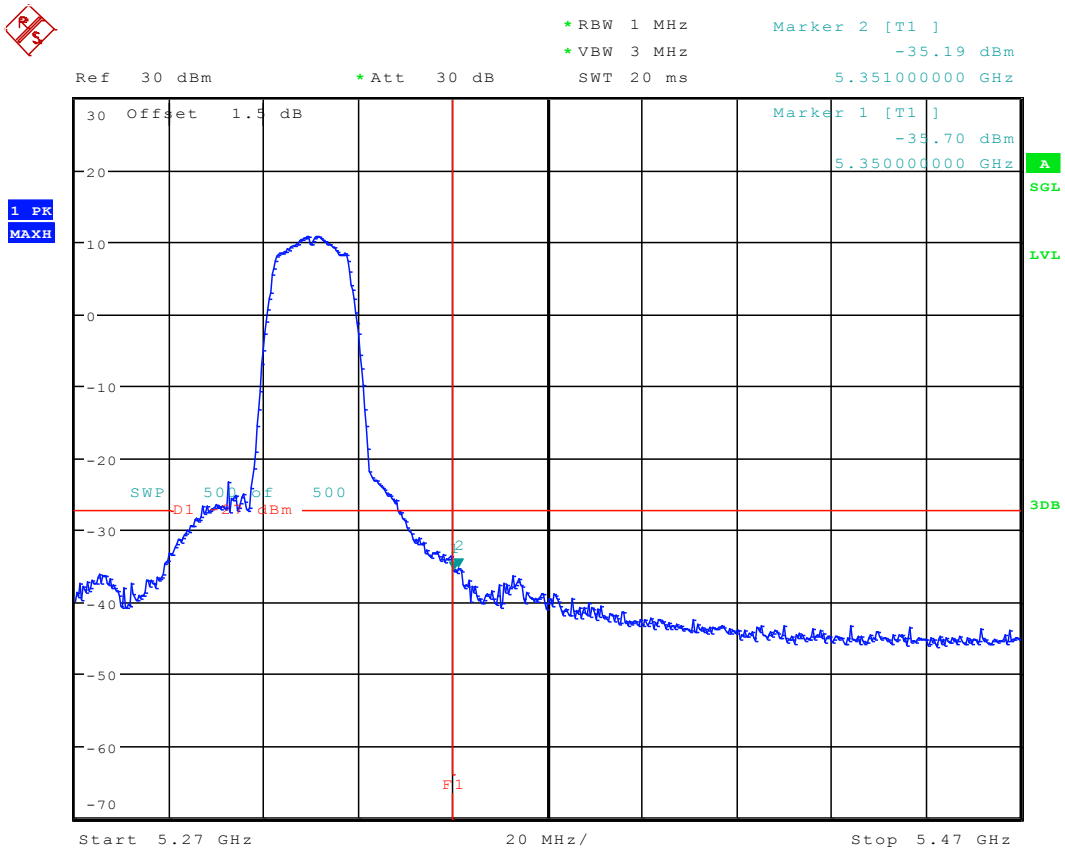

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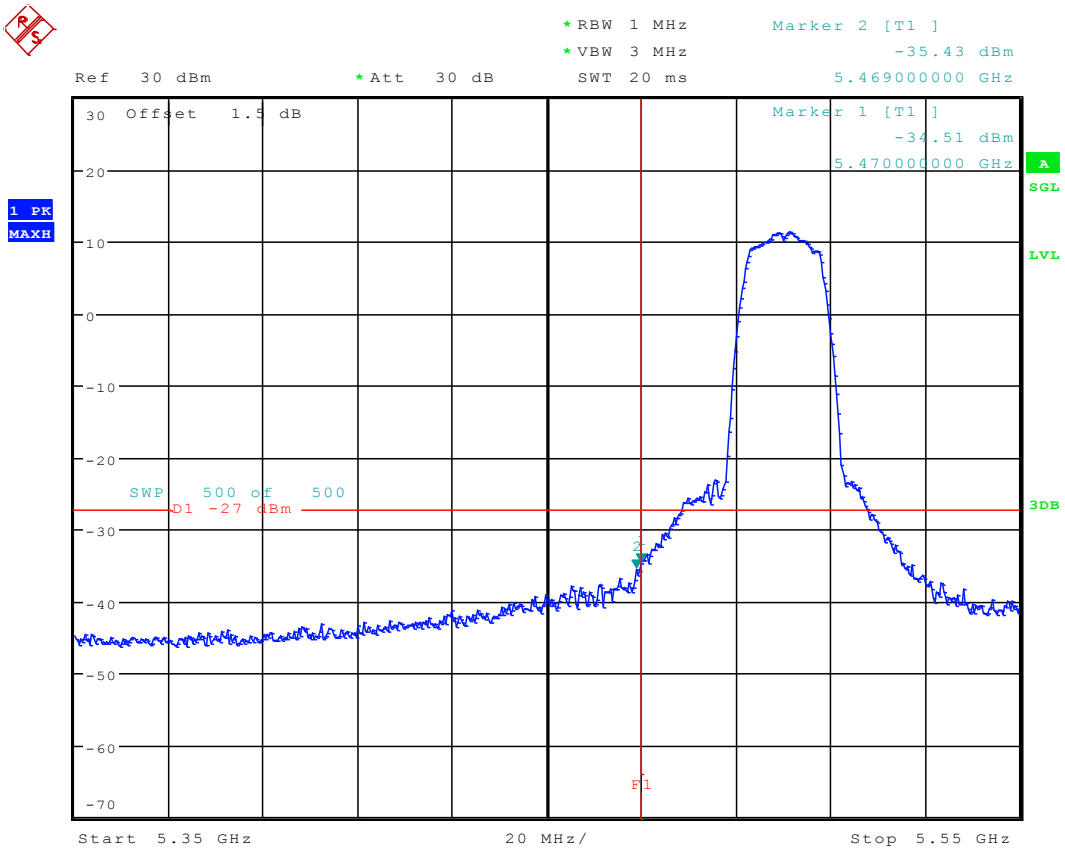
12.5 11A_100 Ant 1



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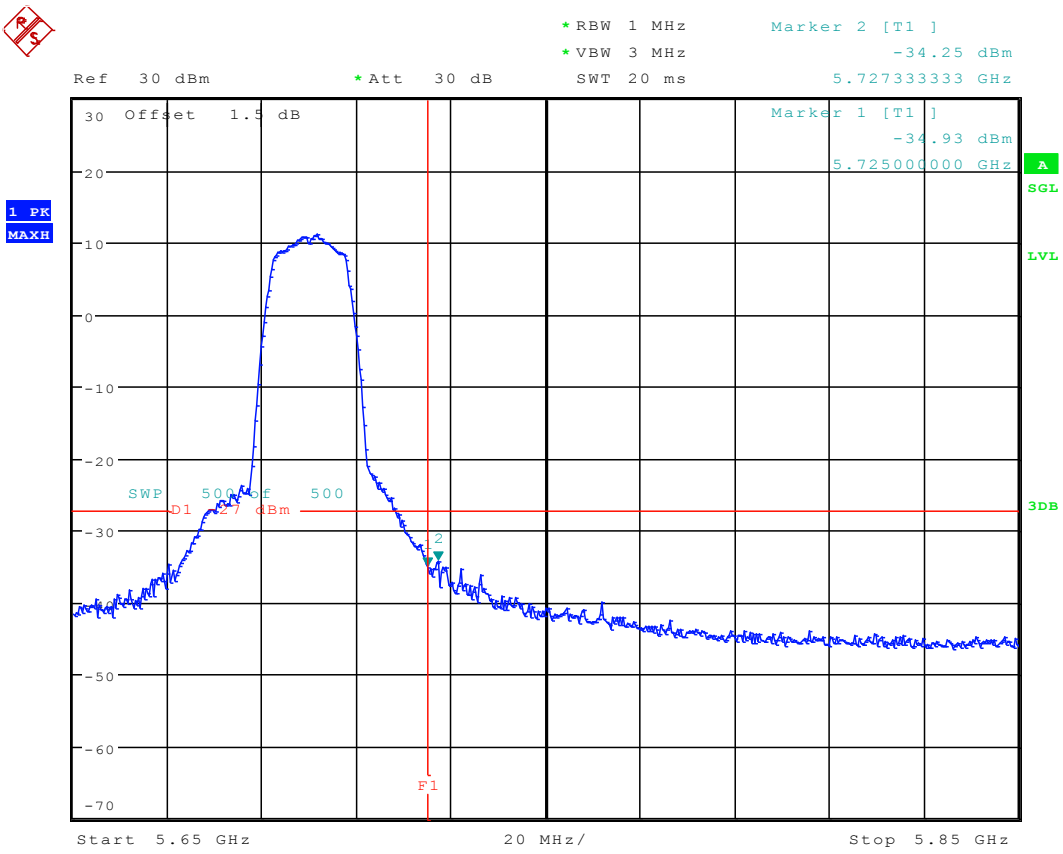
12.6 11A_140 Ant 1



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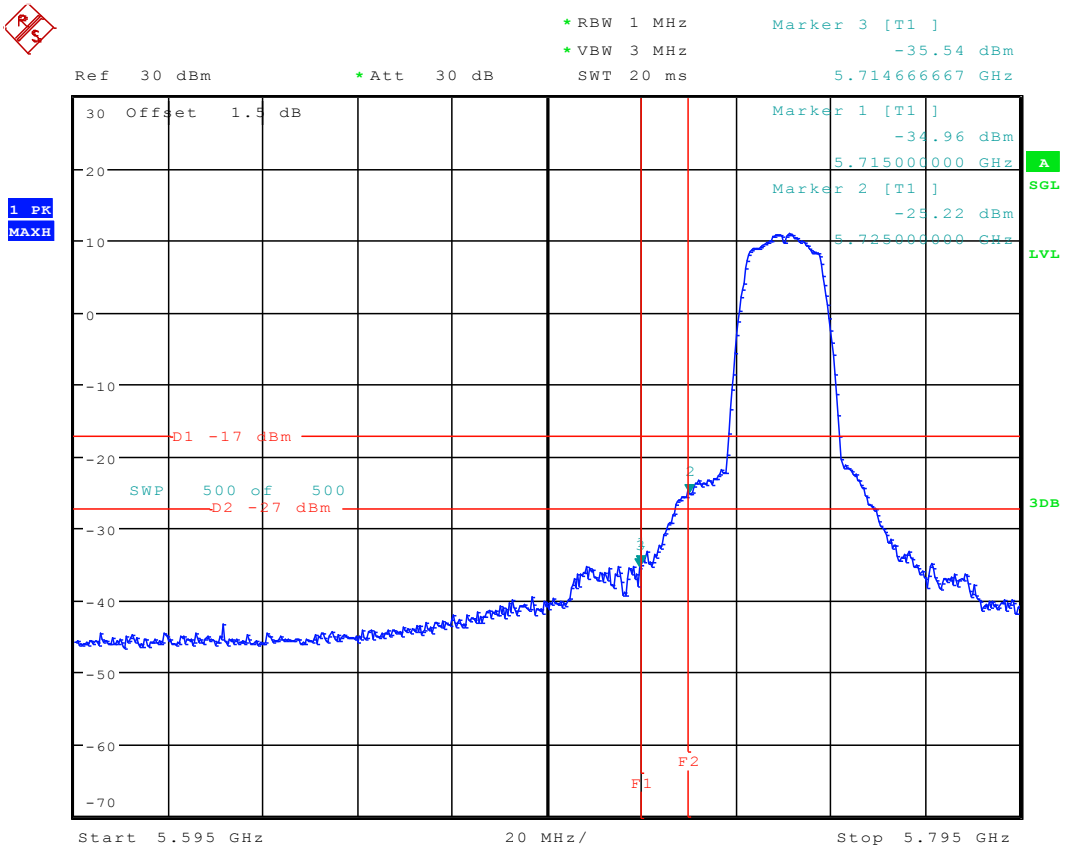
12.7 11A_149 Ant 1



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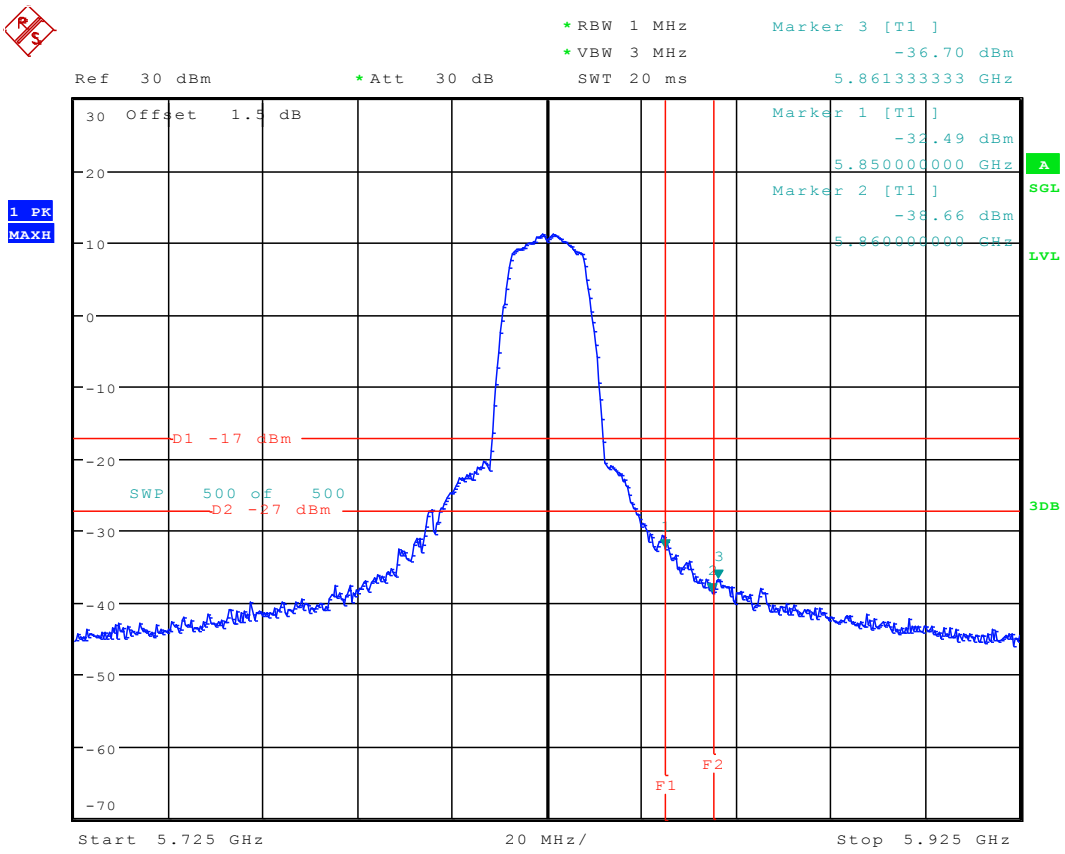
12.8 11A_165 Ant 1



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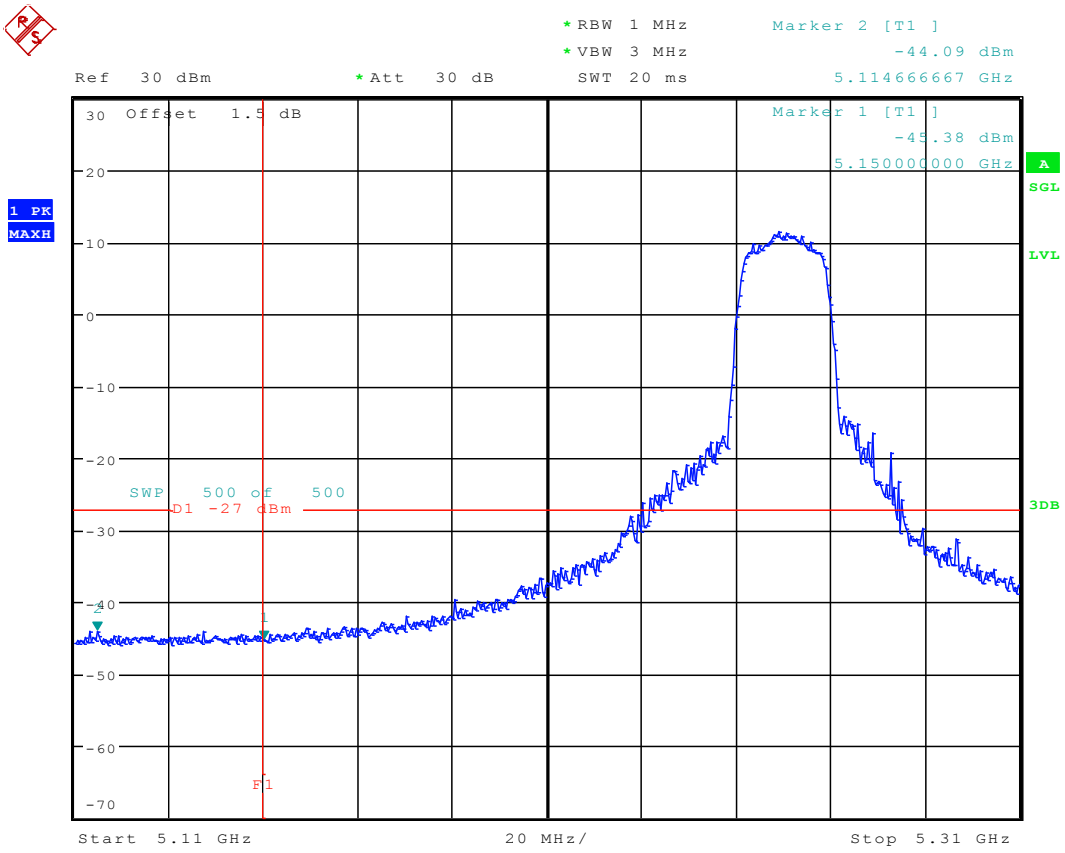
12.9 11N20_36 Ant 1



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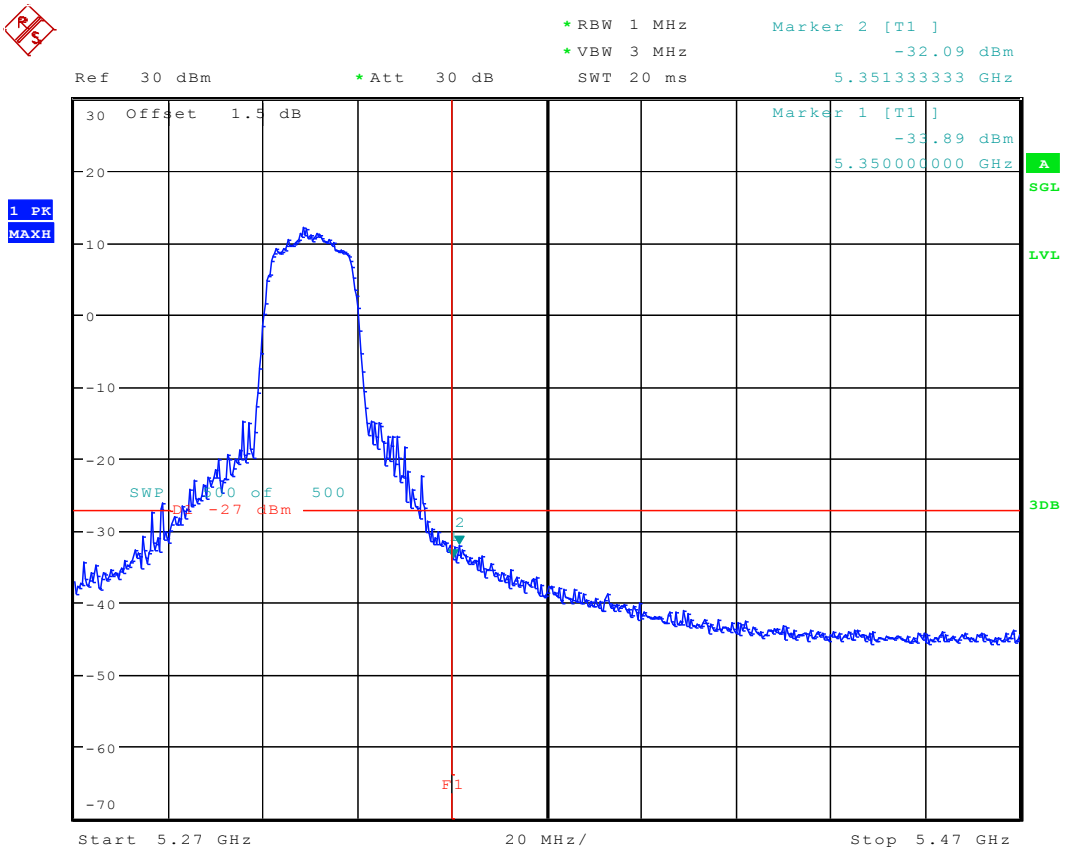

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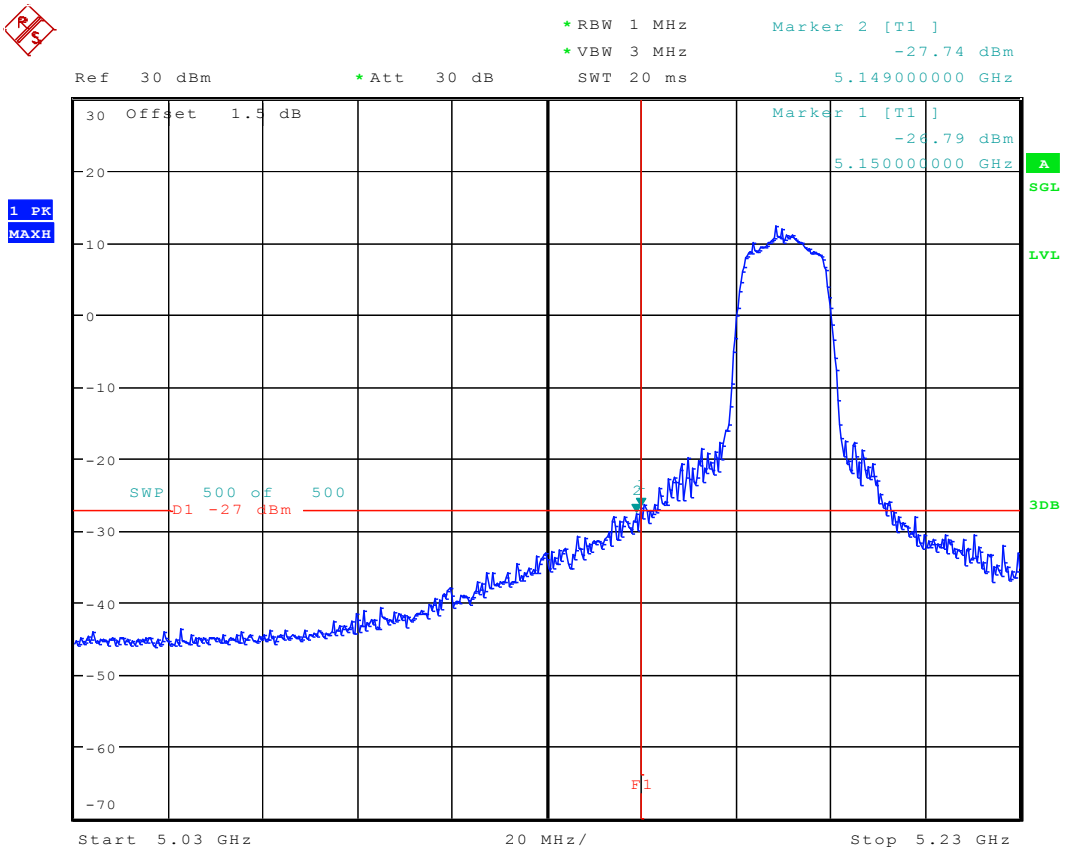

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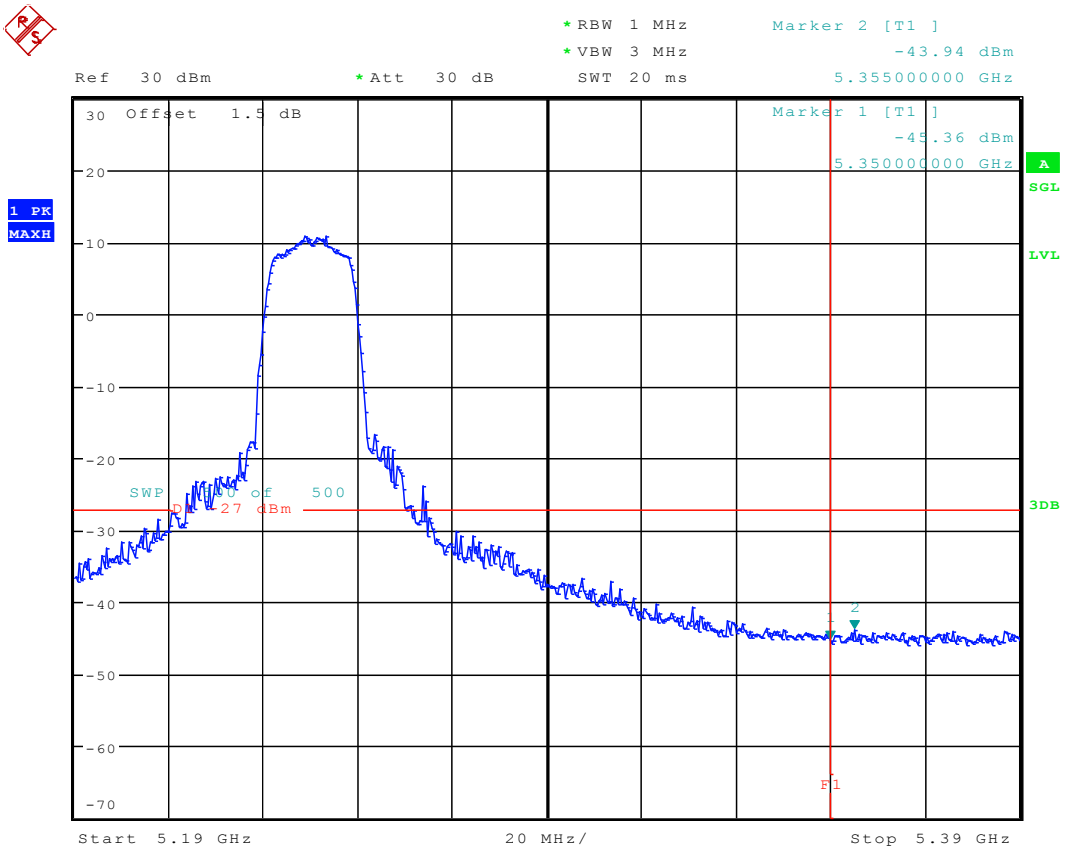

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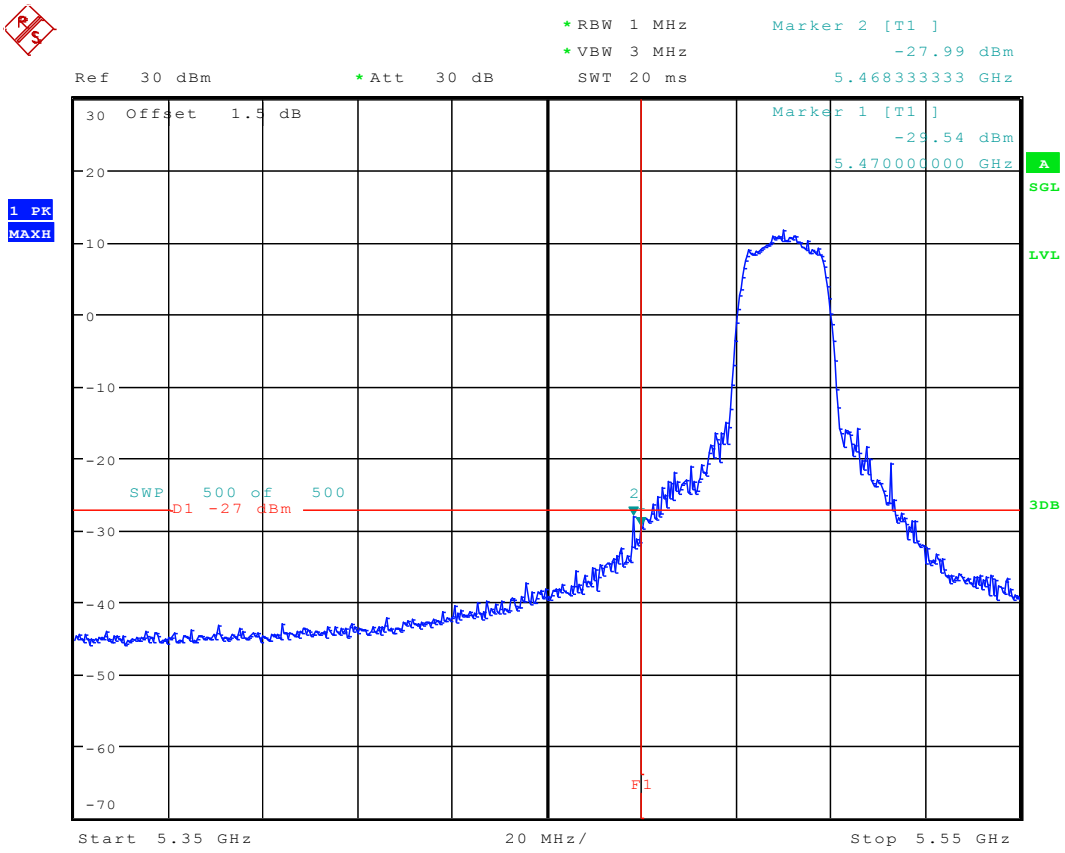

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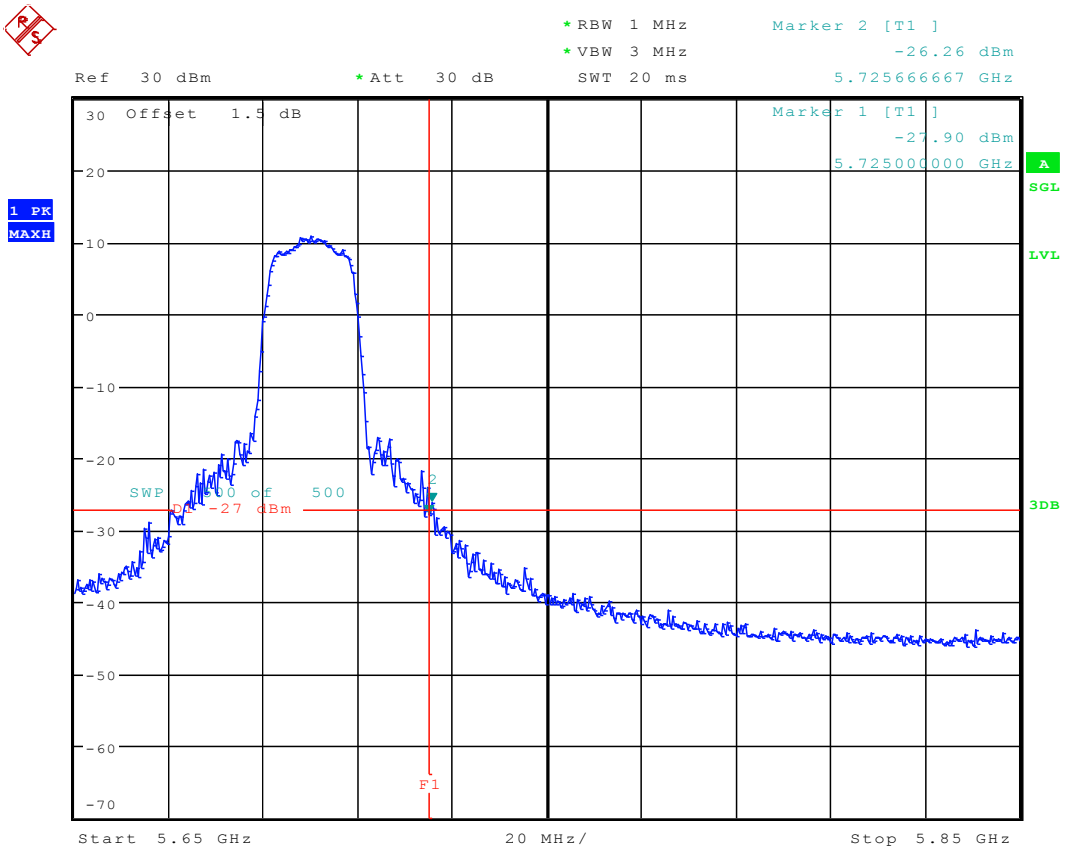

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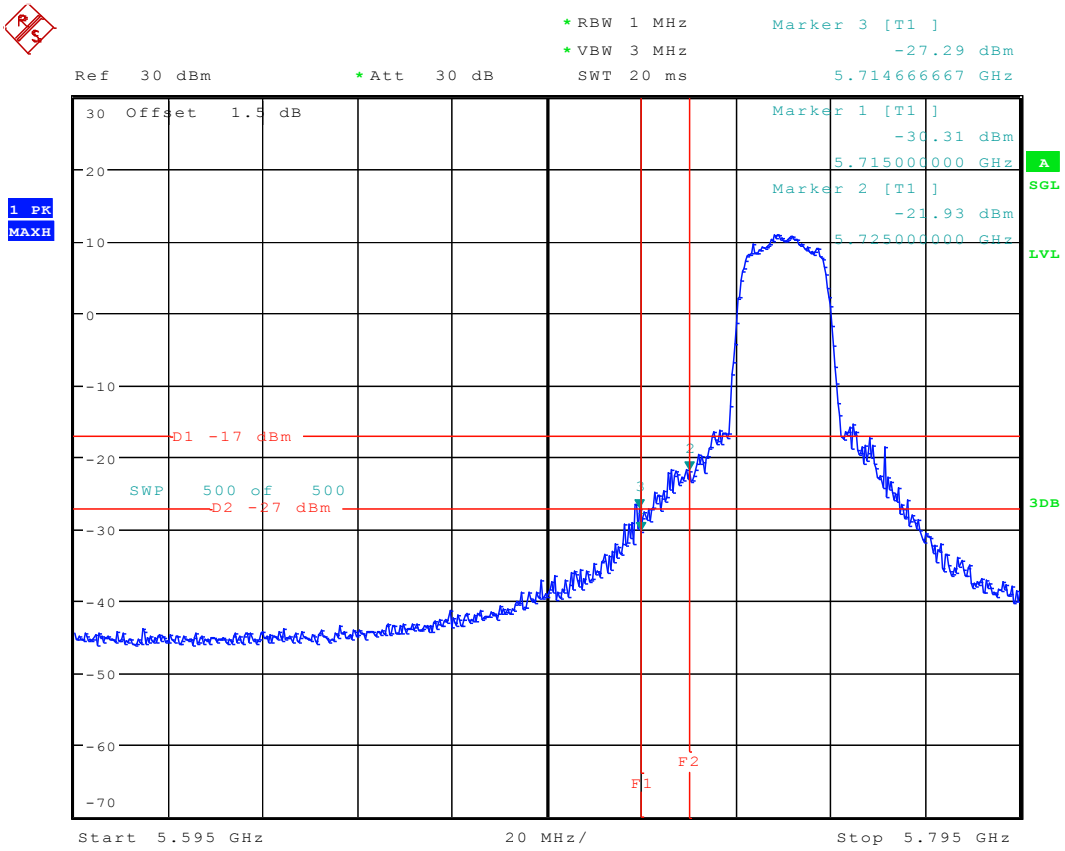

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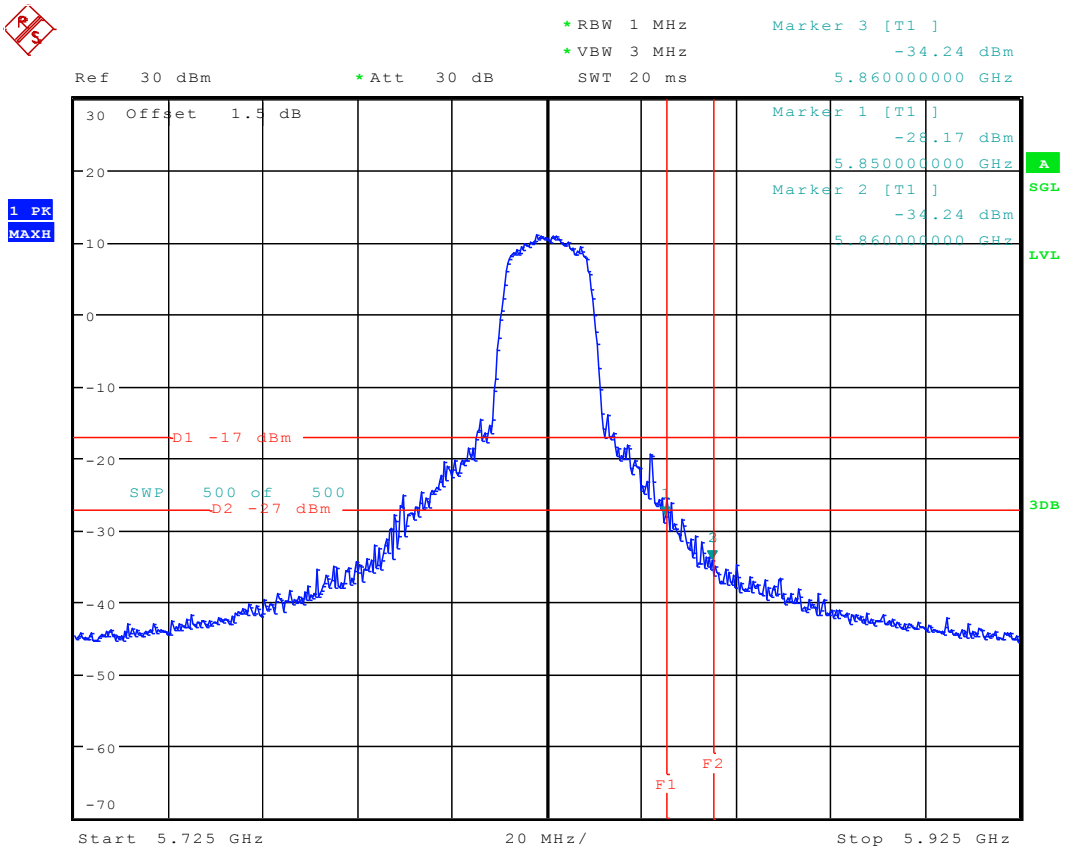

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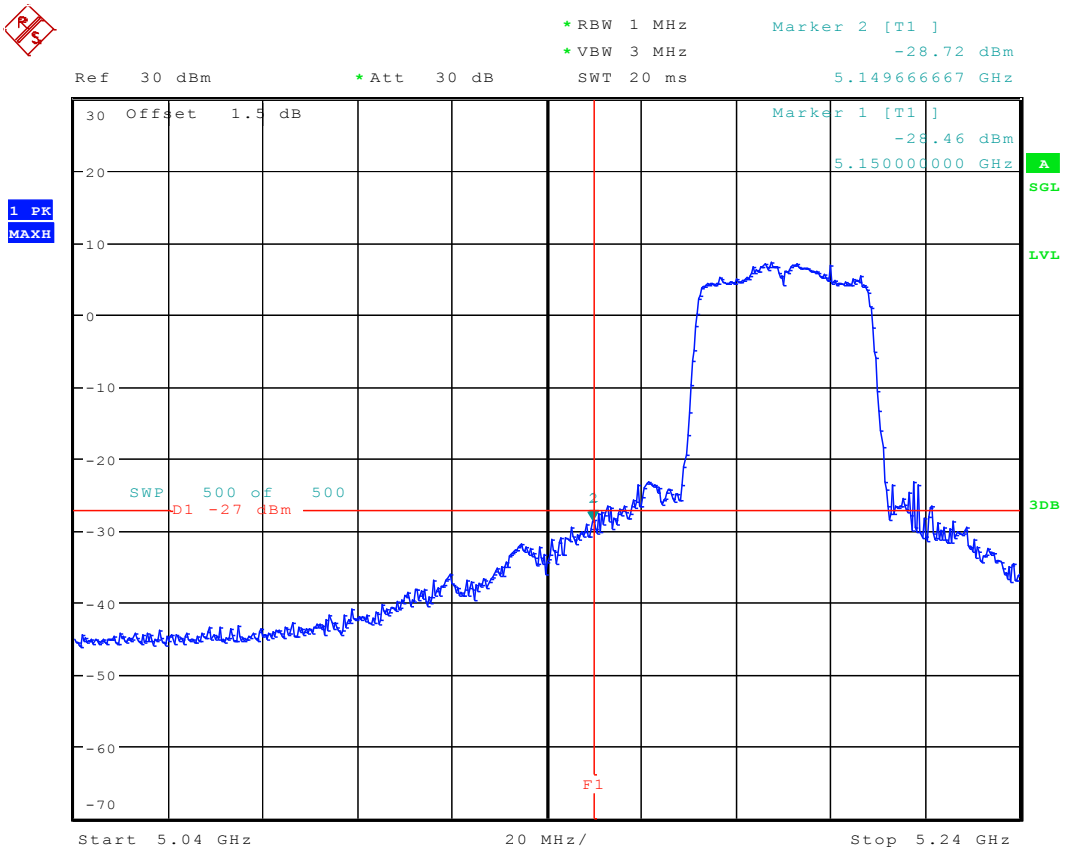

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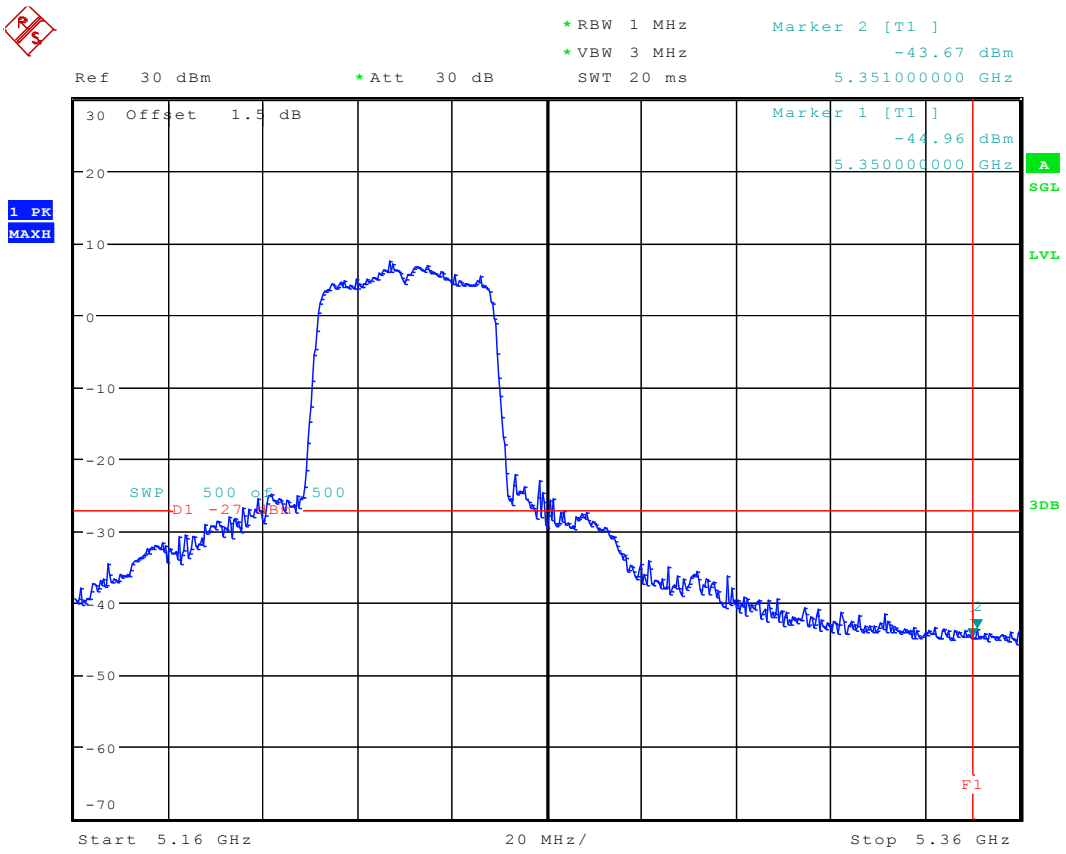

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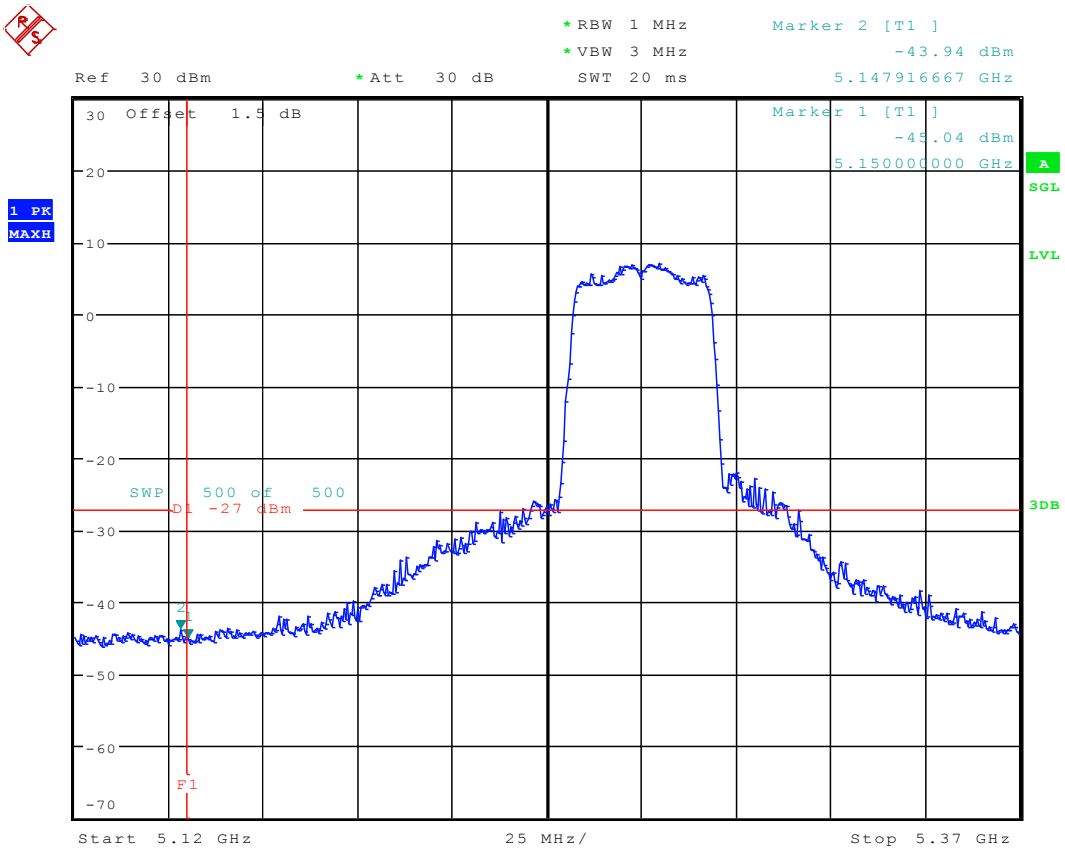

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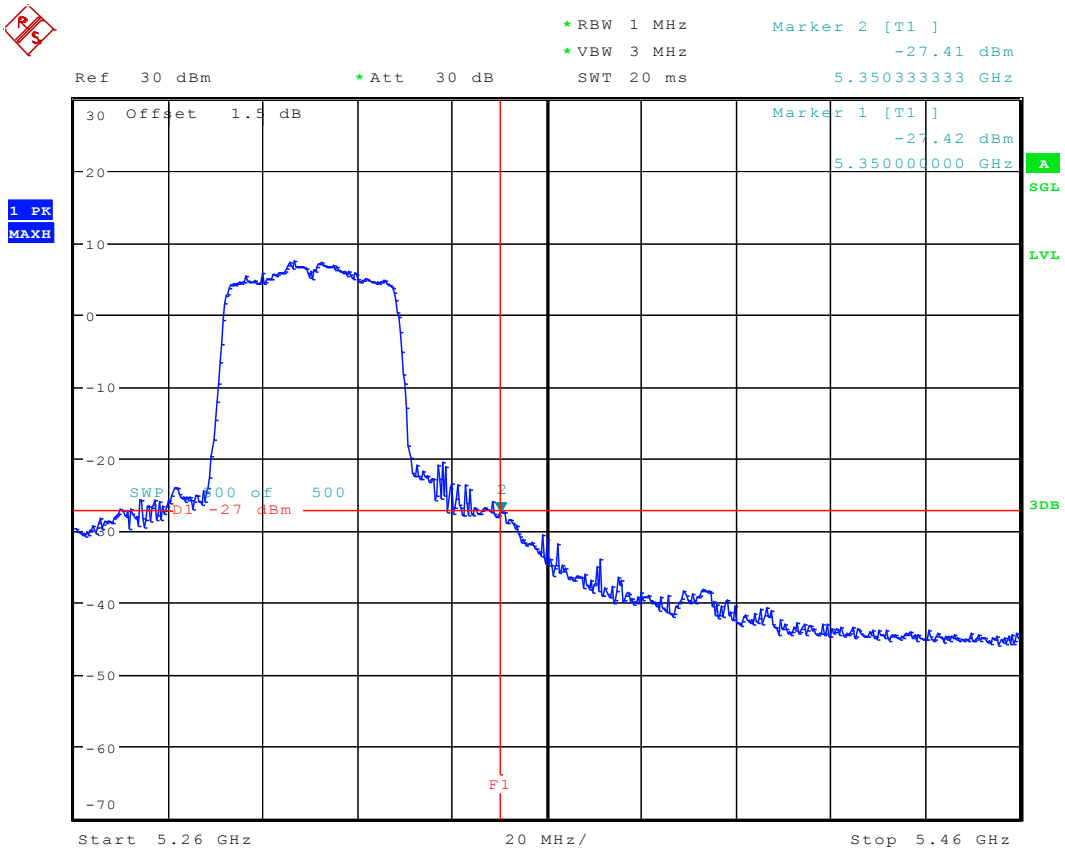
12.20 11N40_62 Ant 1



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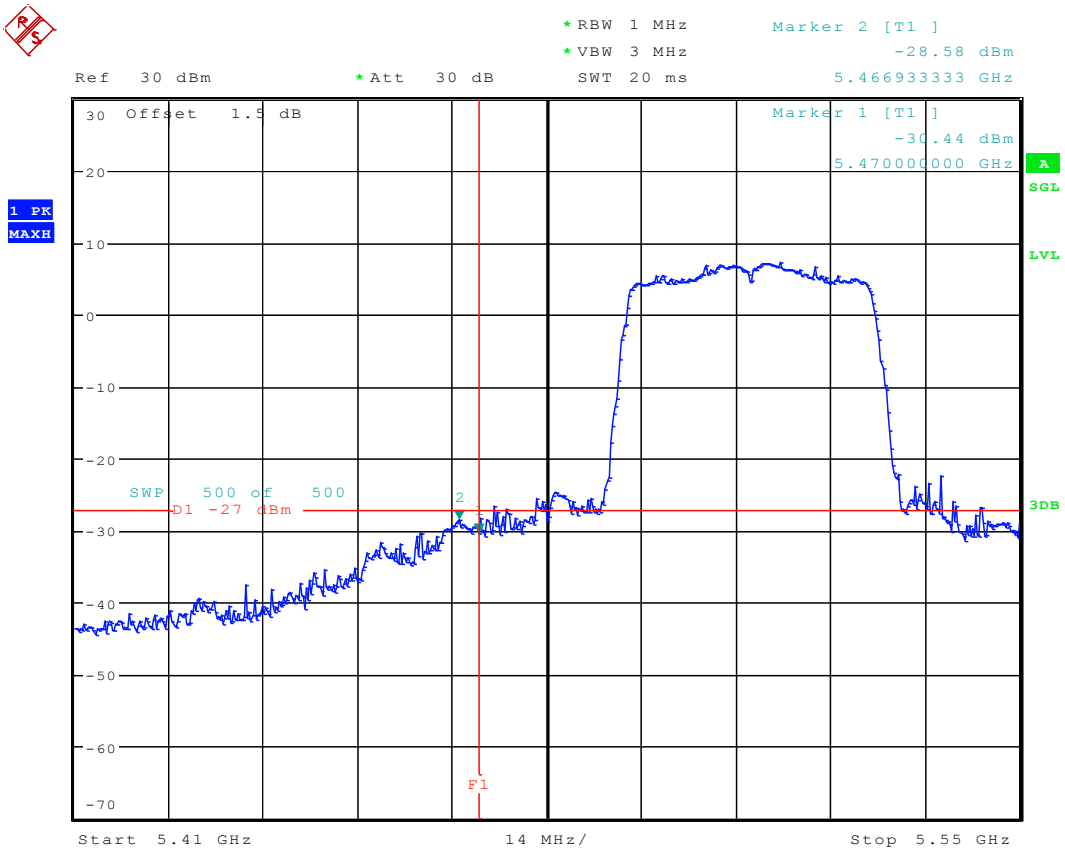
12.21 11N40_102 Ant 1



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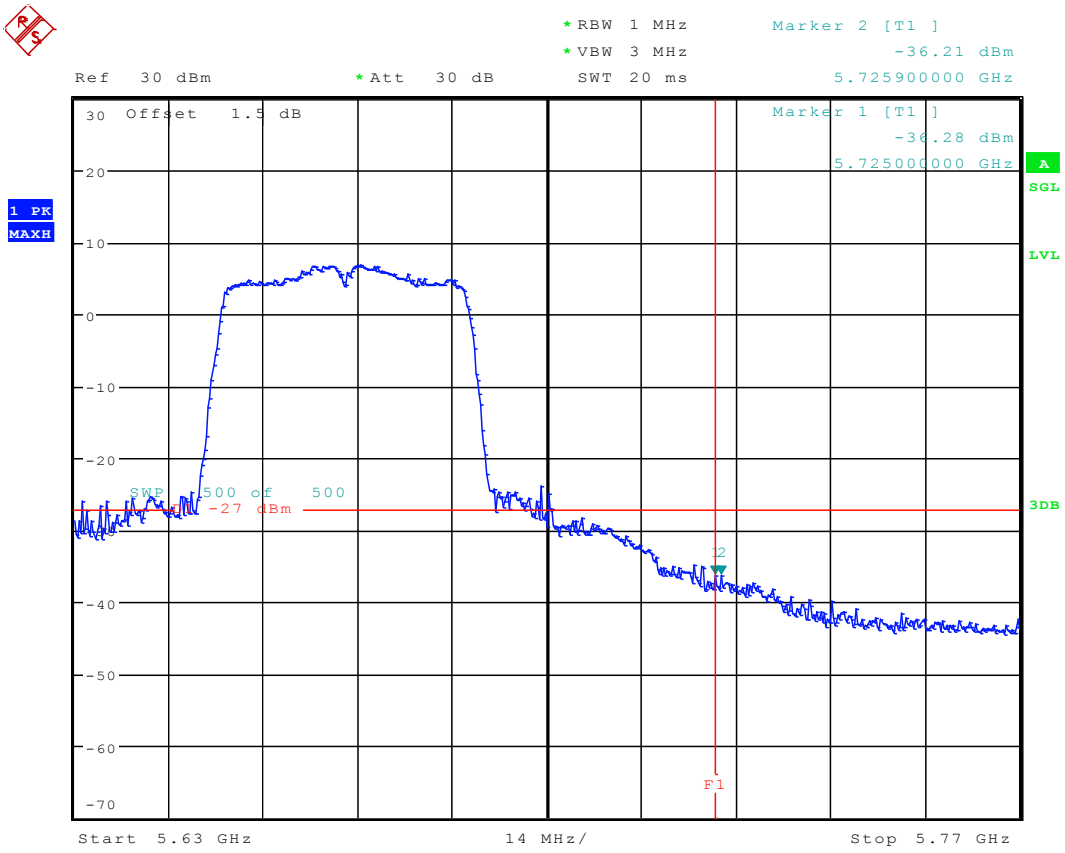

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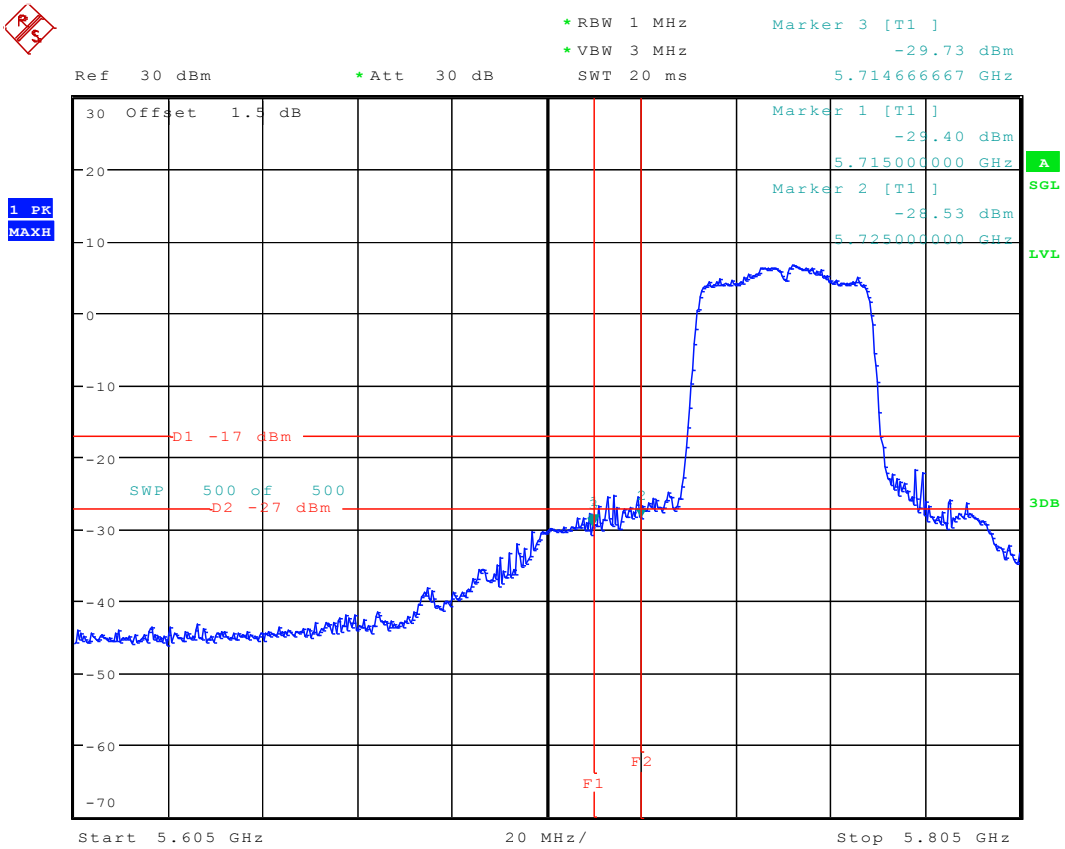
12.23 11N40_151 Ant 1



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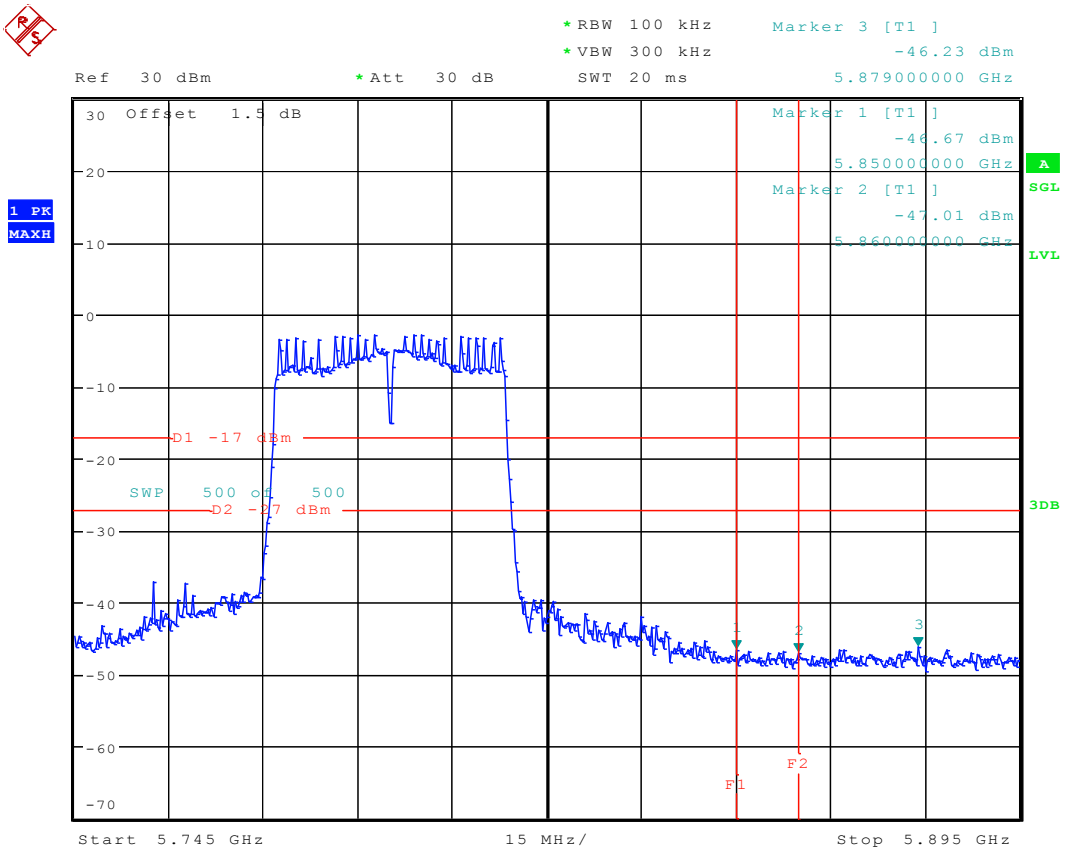
12.24 11N40_159 Ant 1



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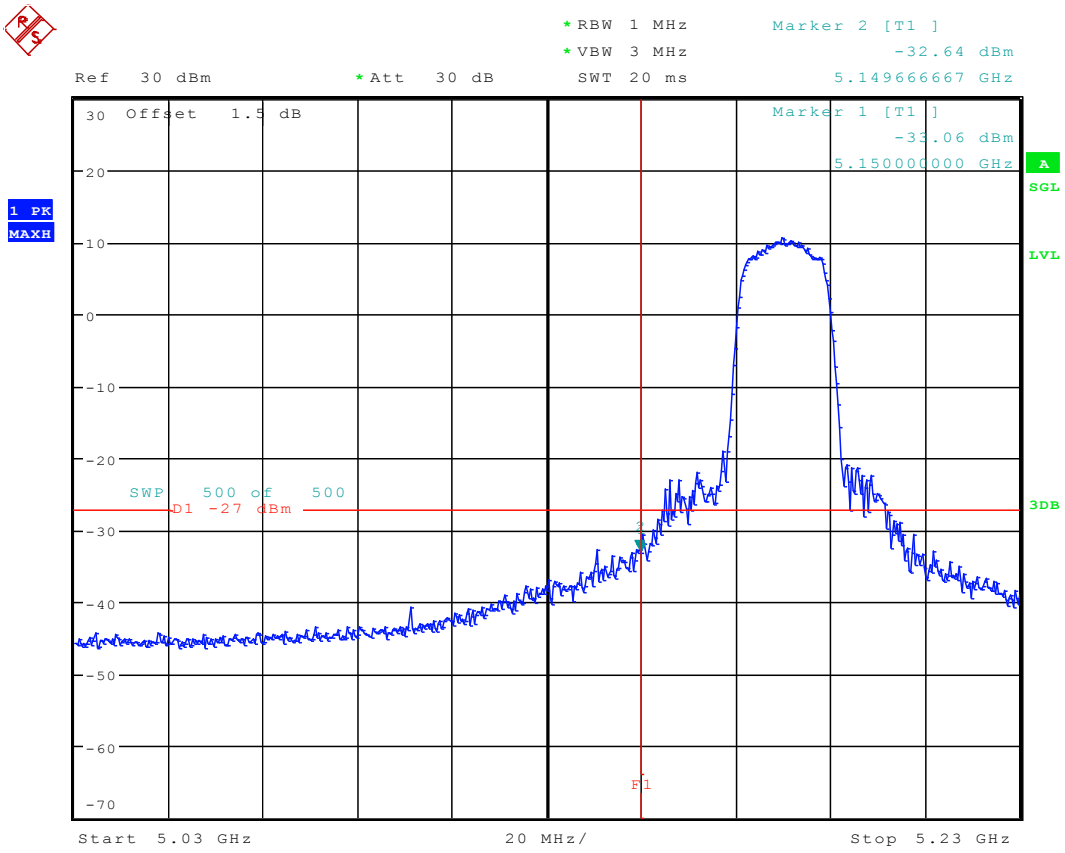

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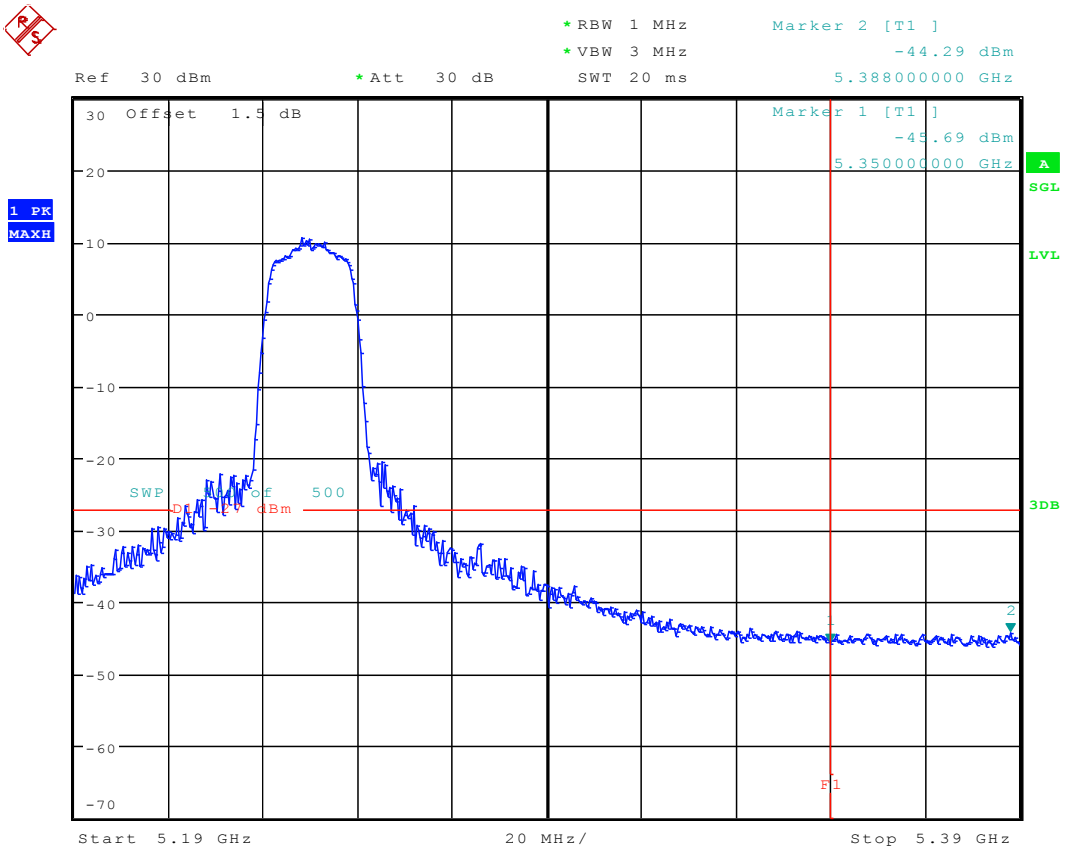

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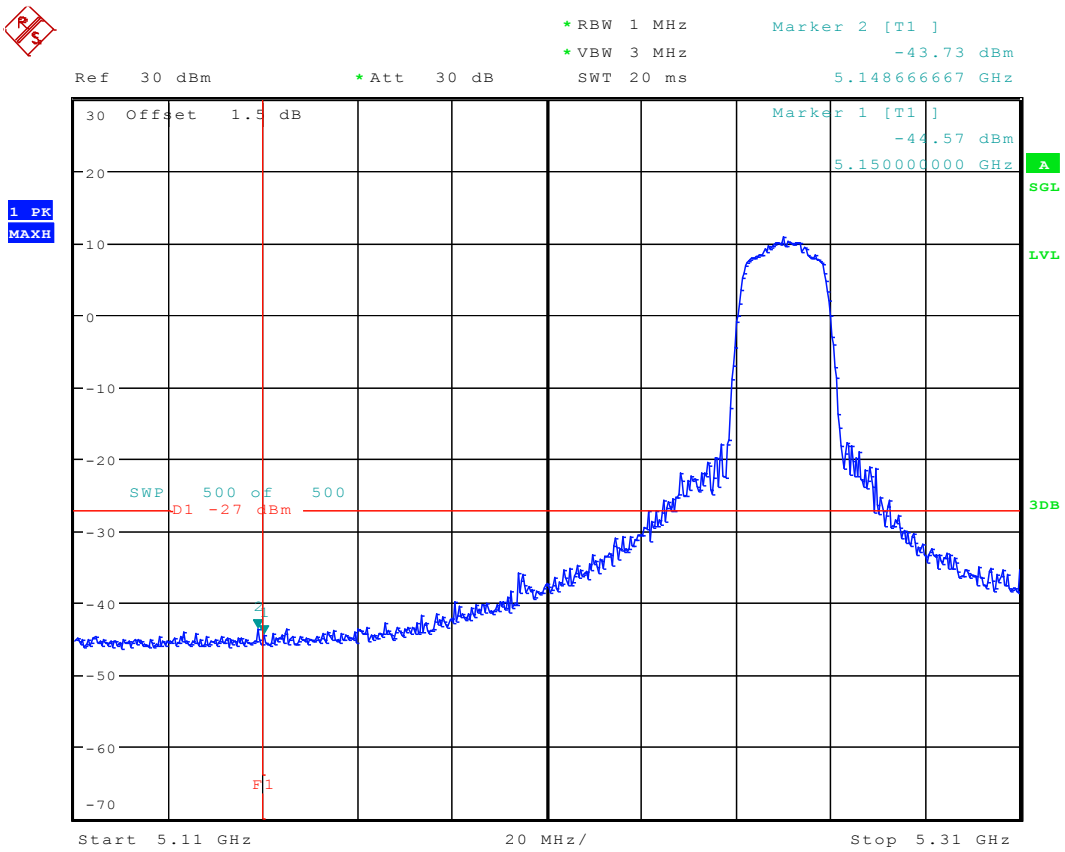

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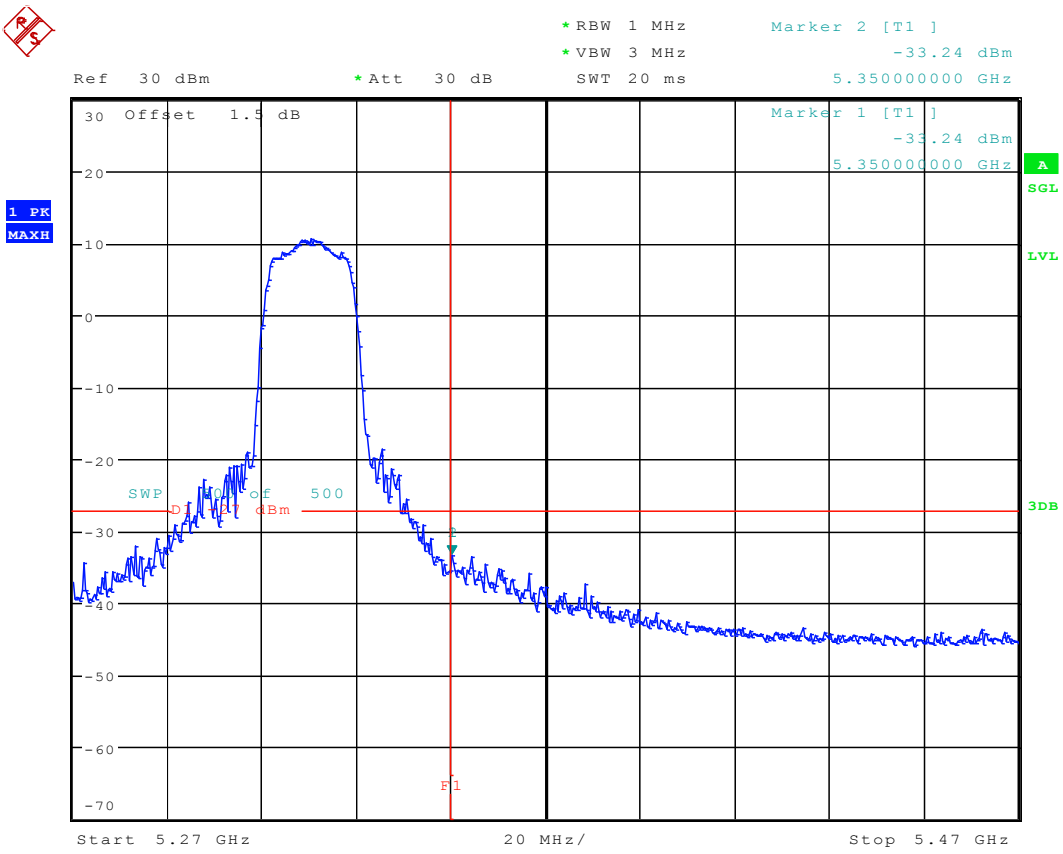

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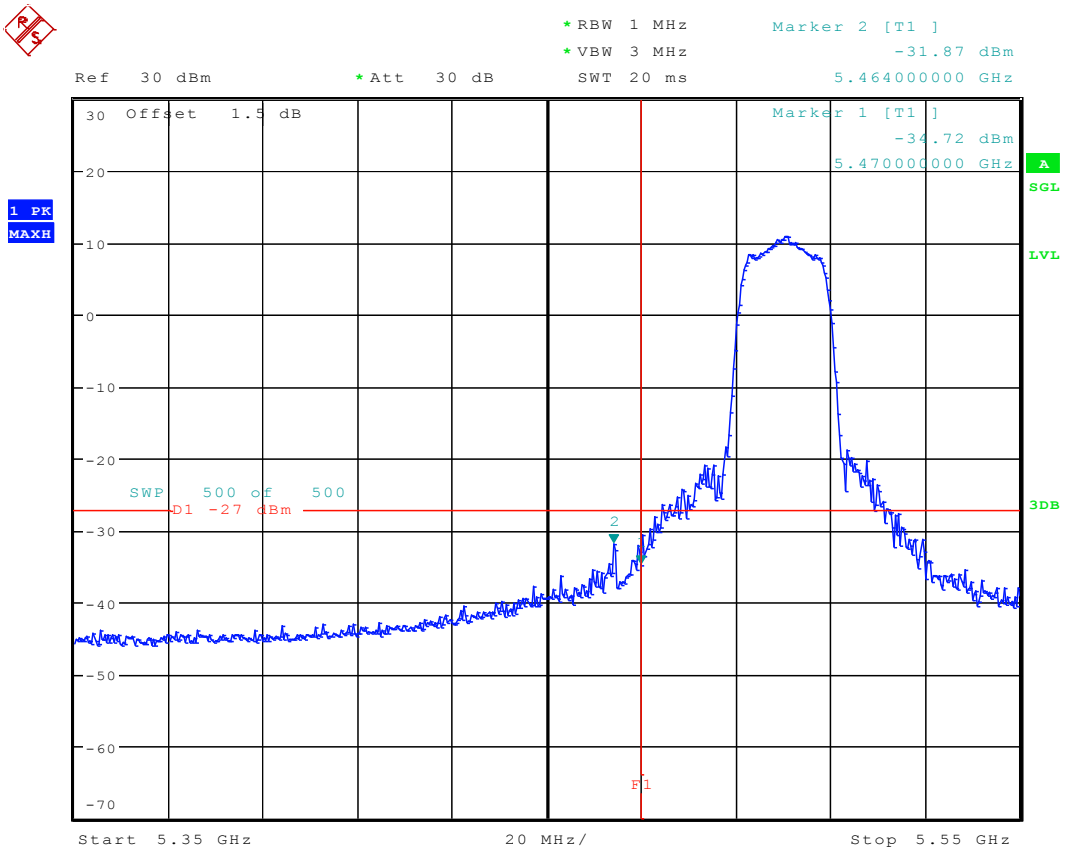

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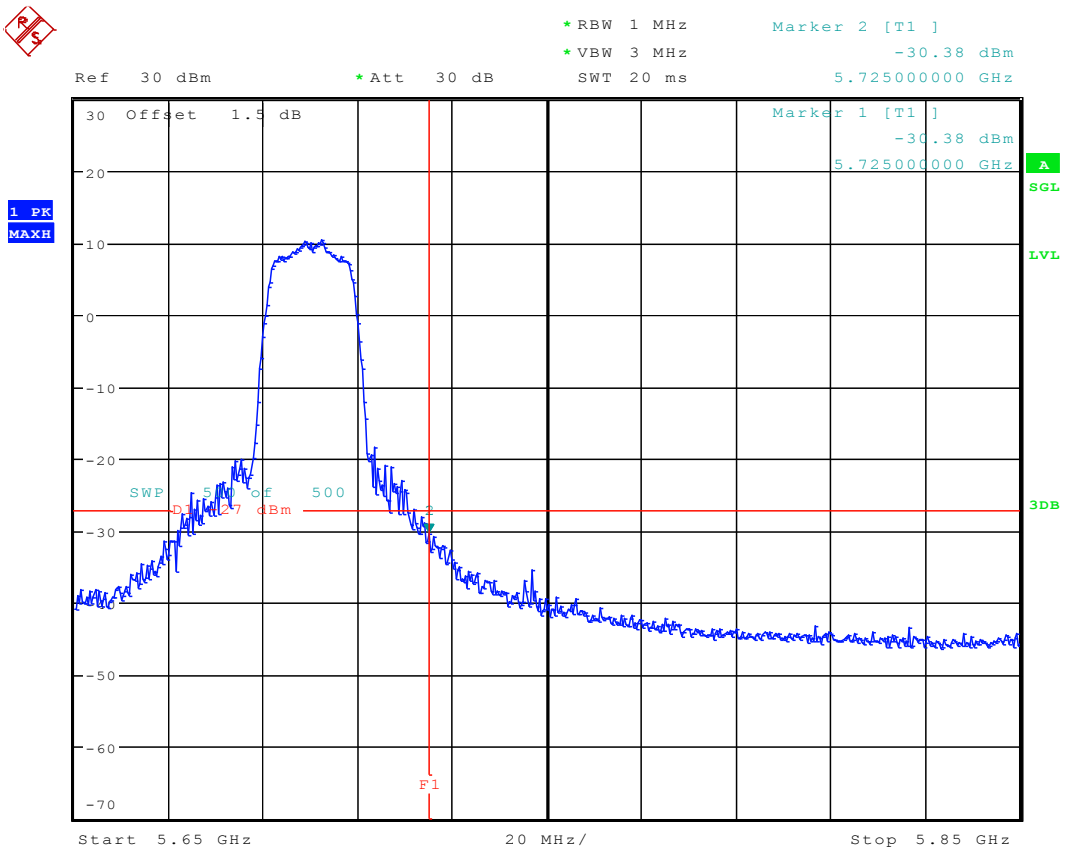

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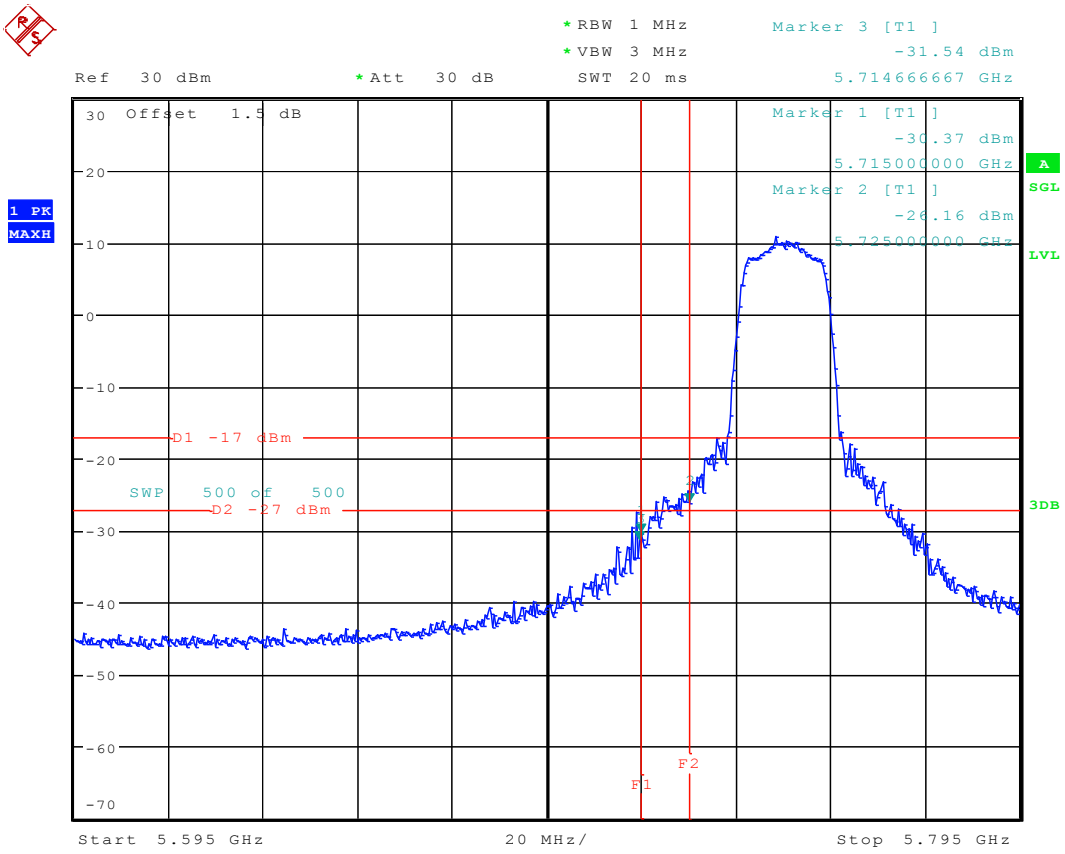

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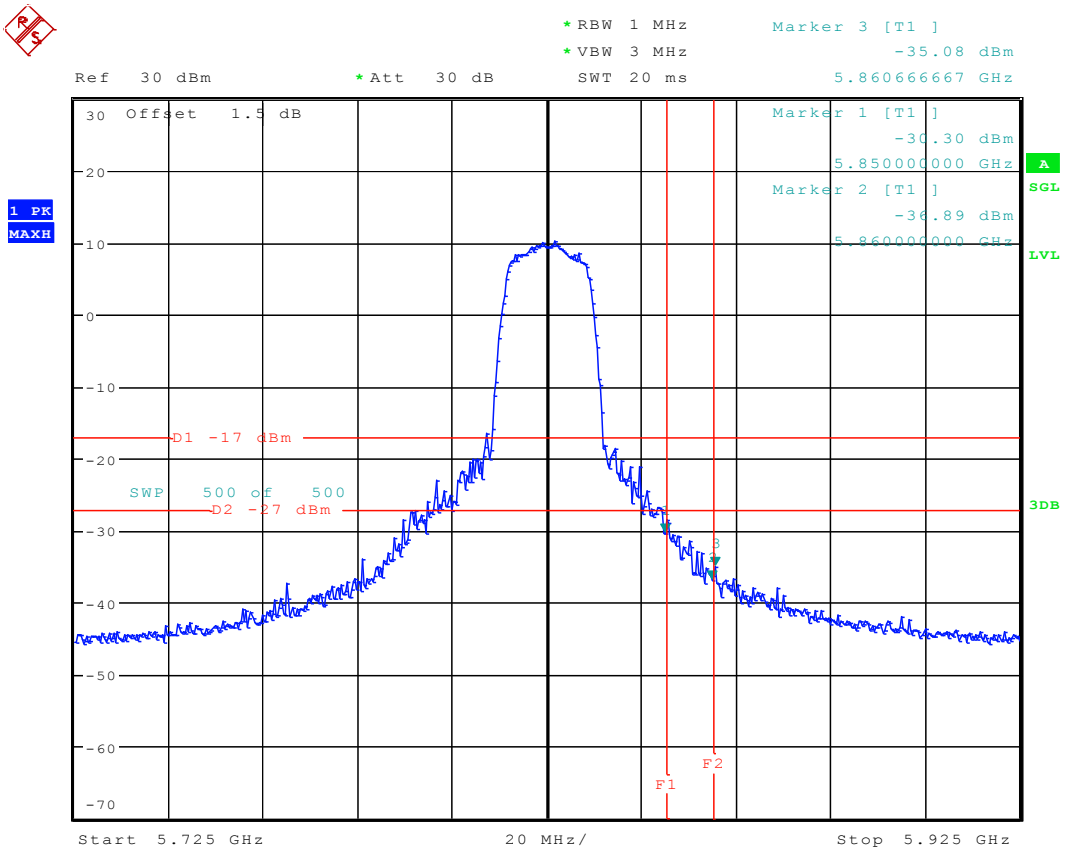

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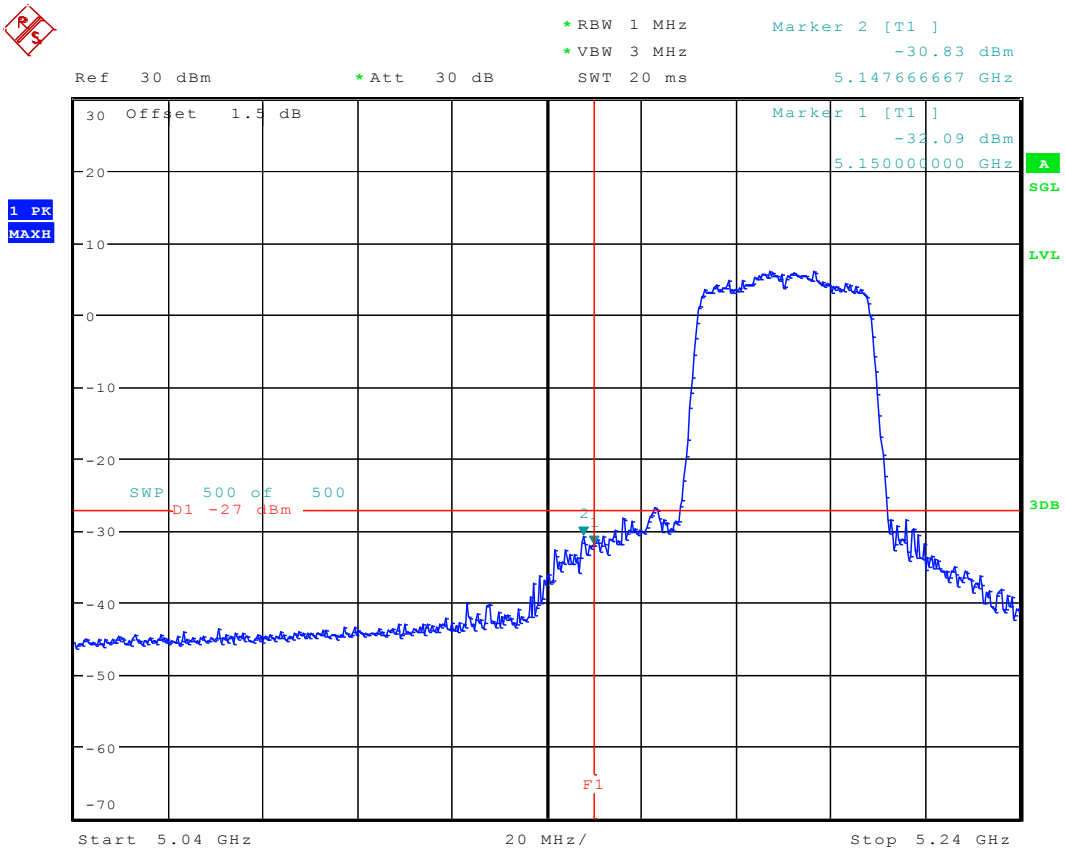

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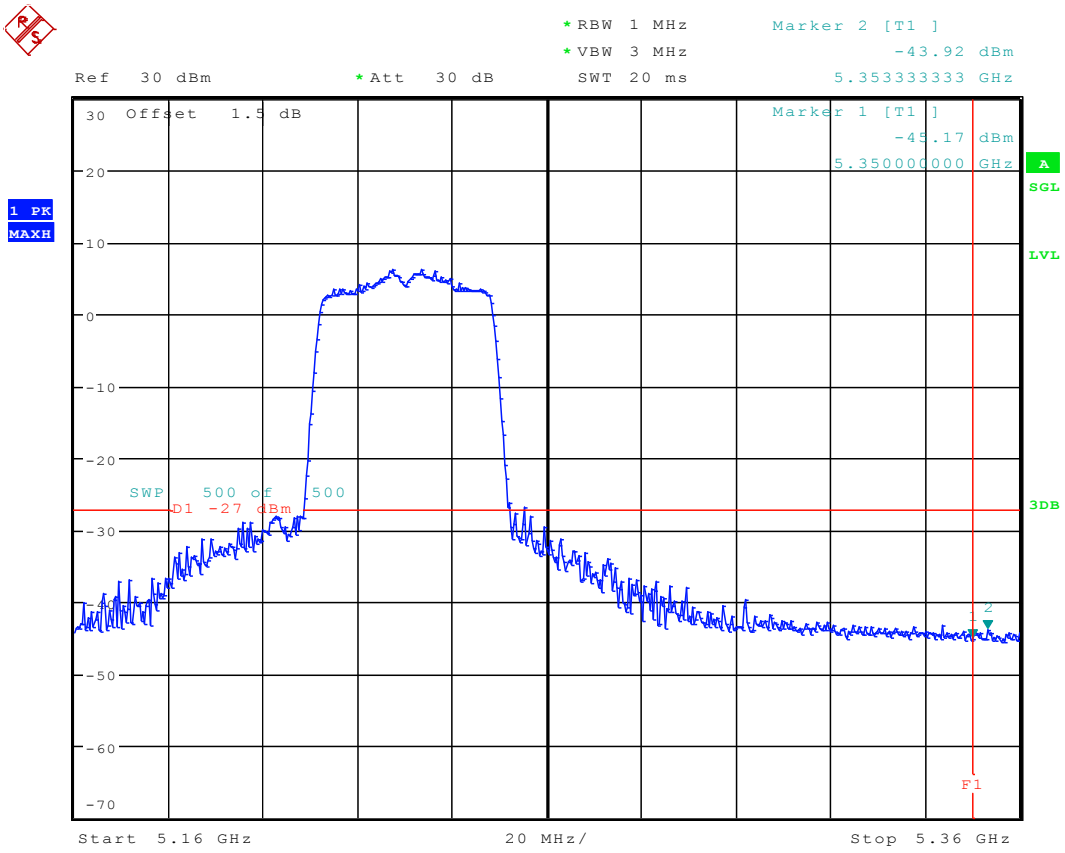

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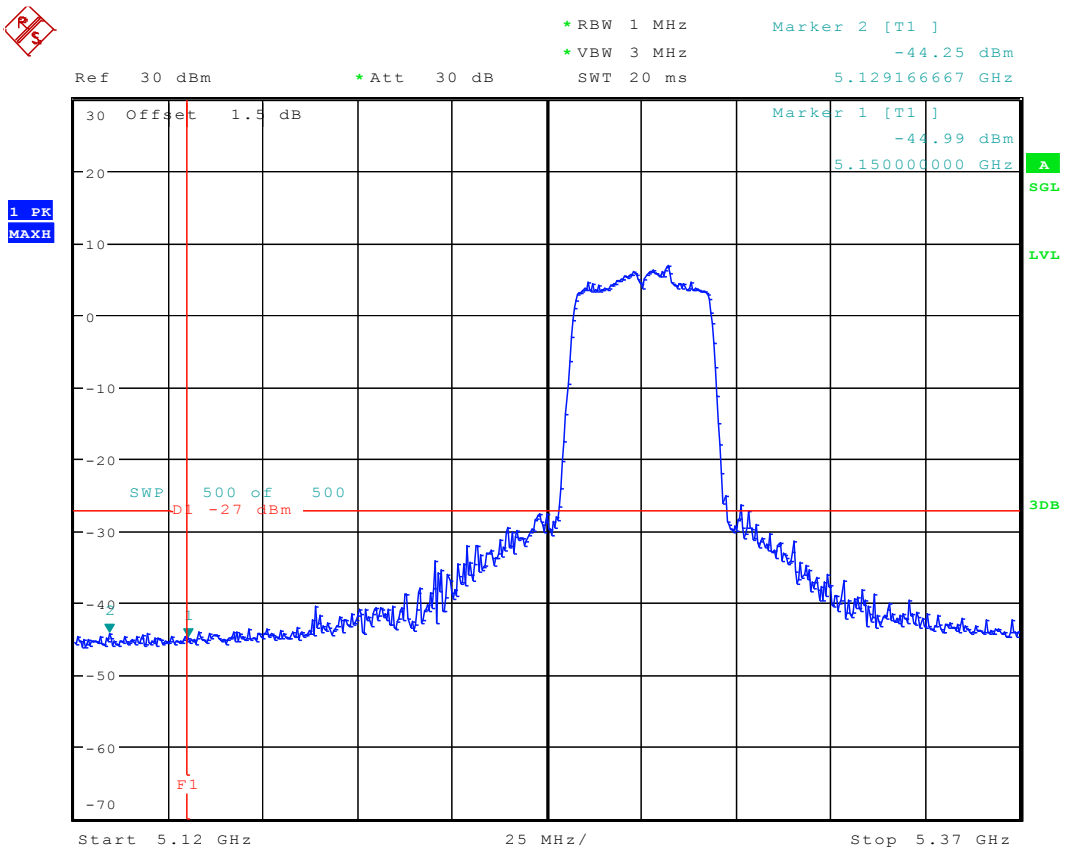

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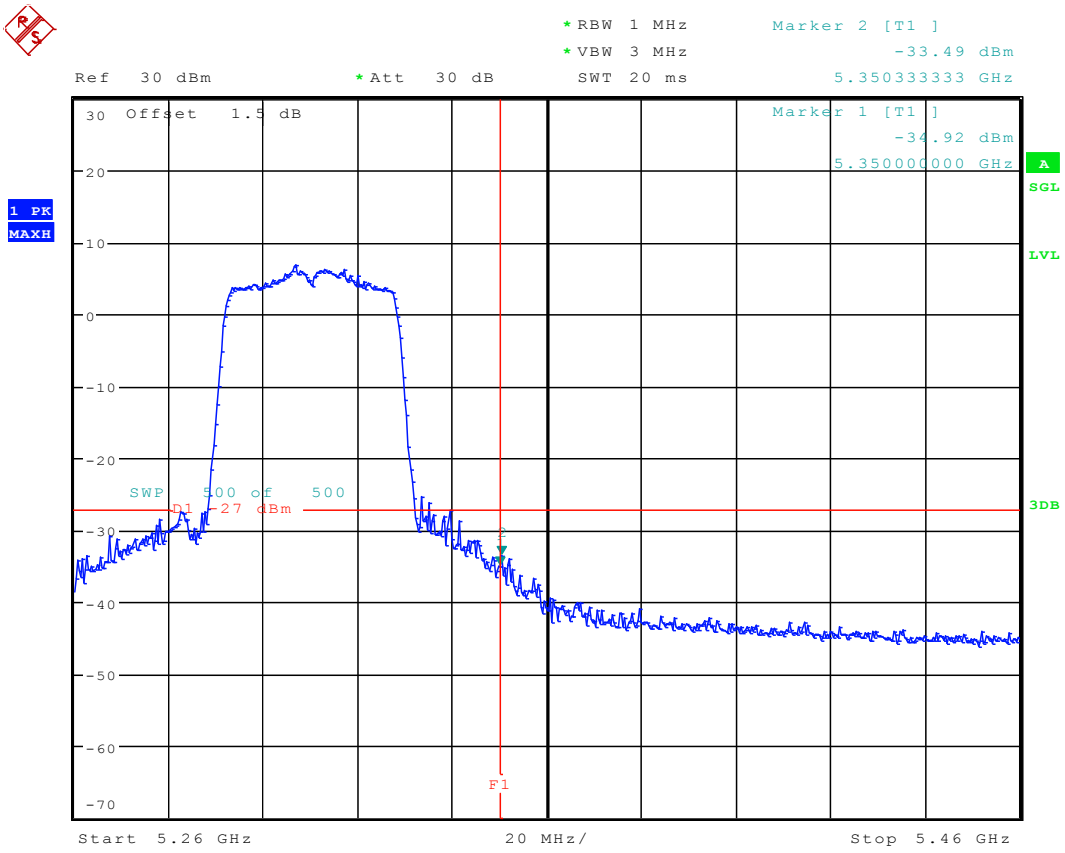

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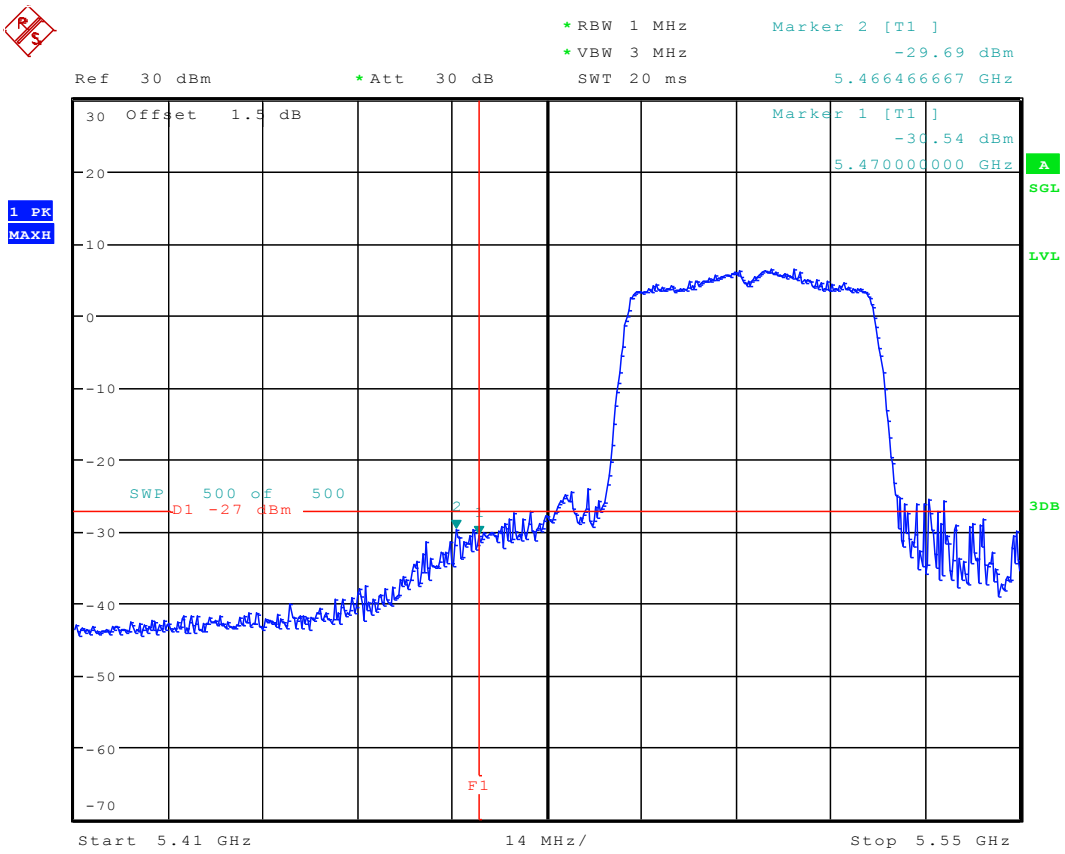

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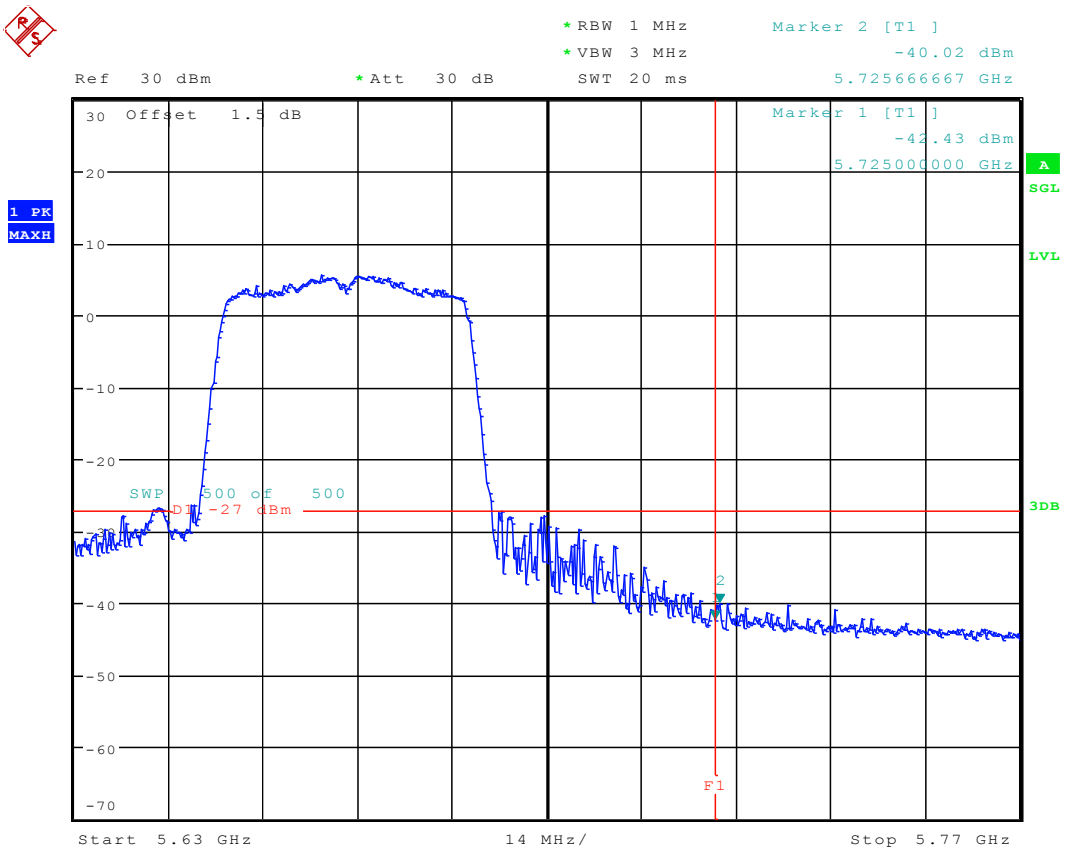
12.38 11AC40_134 Ant 1



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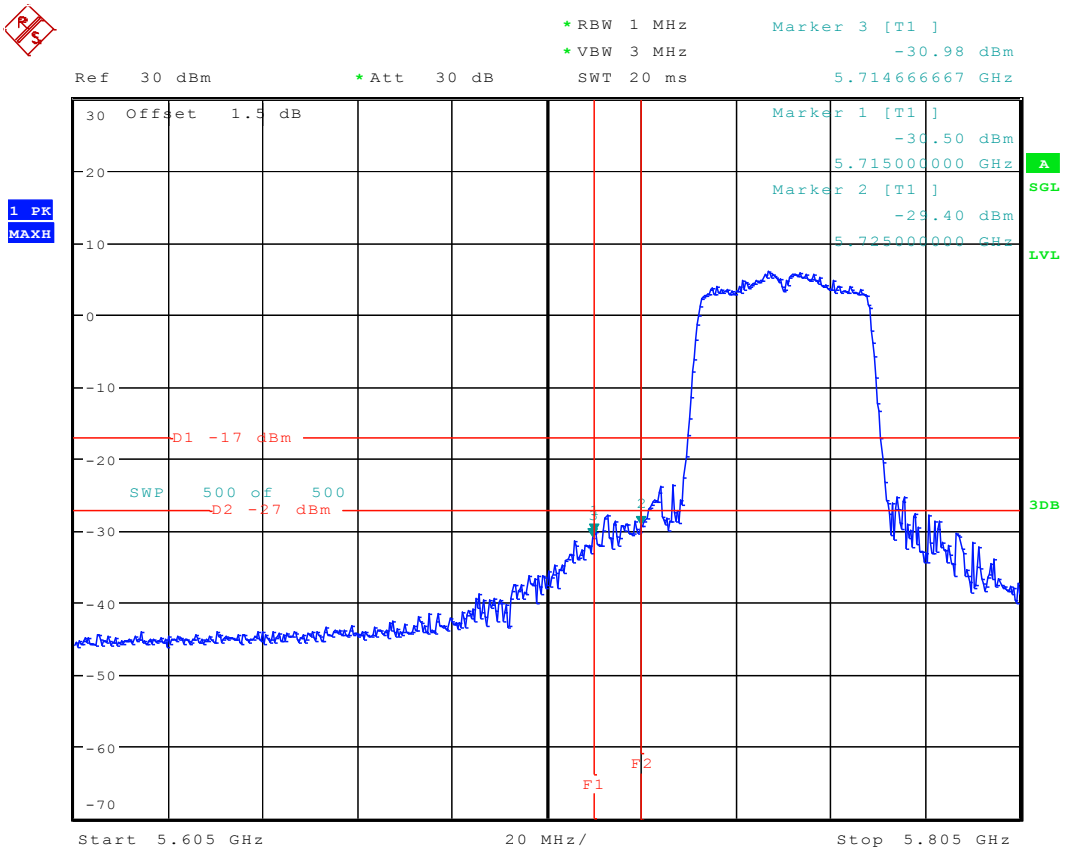

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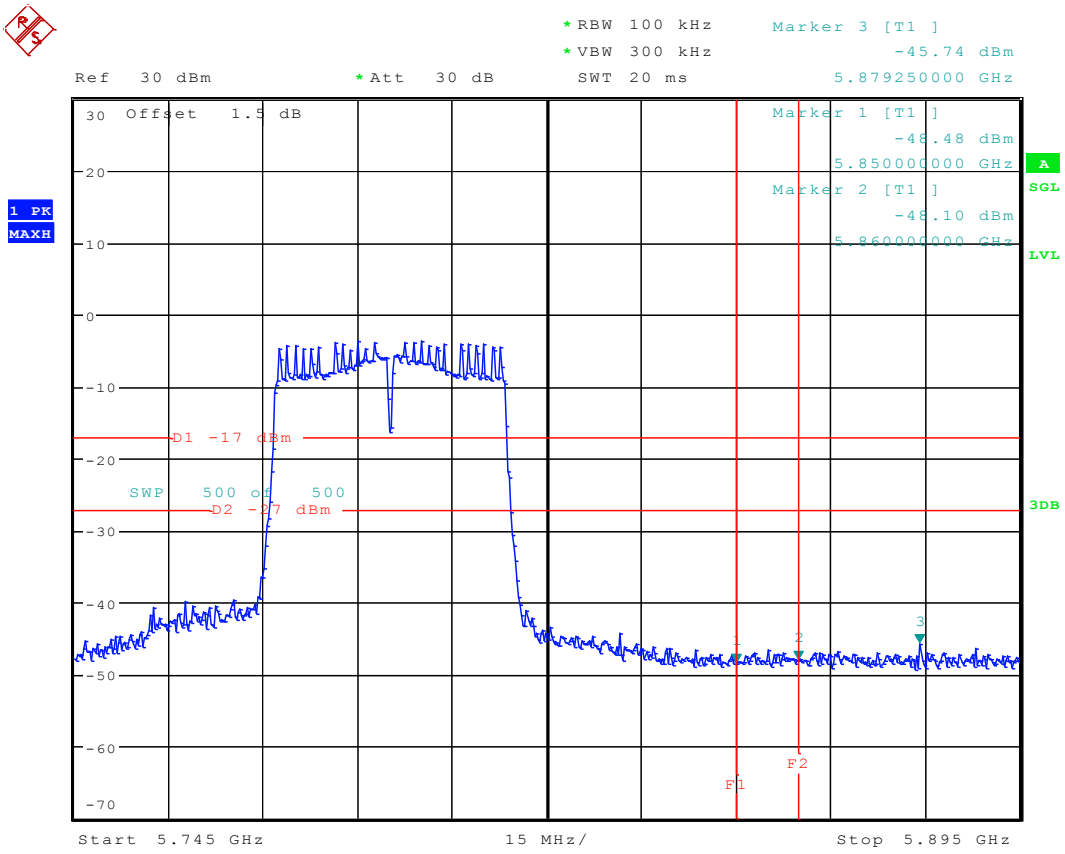
12.40 11AC40_159 Ant 1



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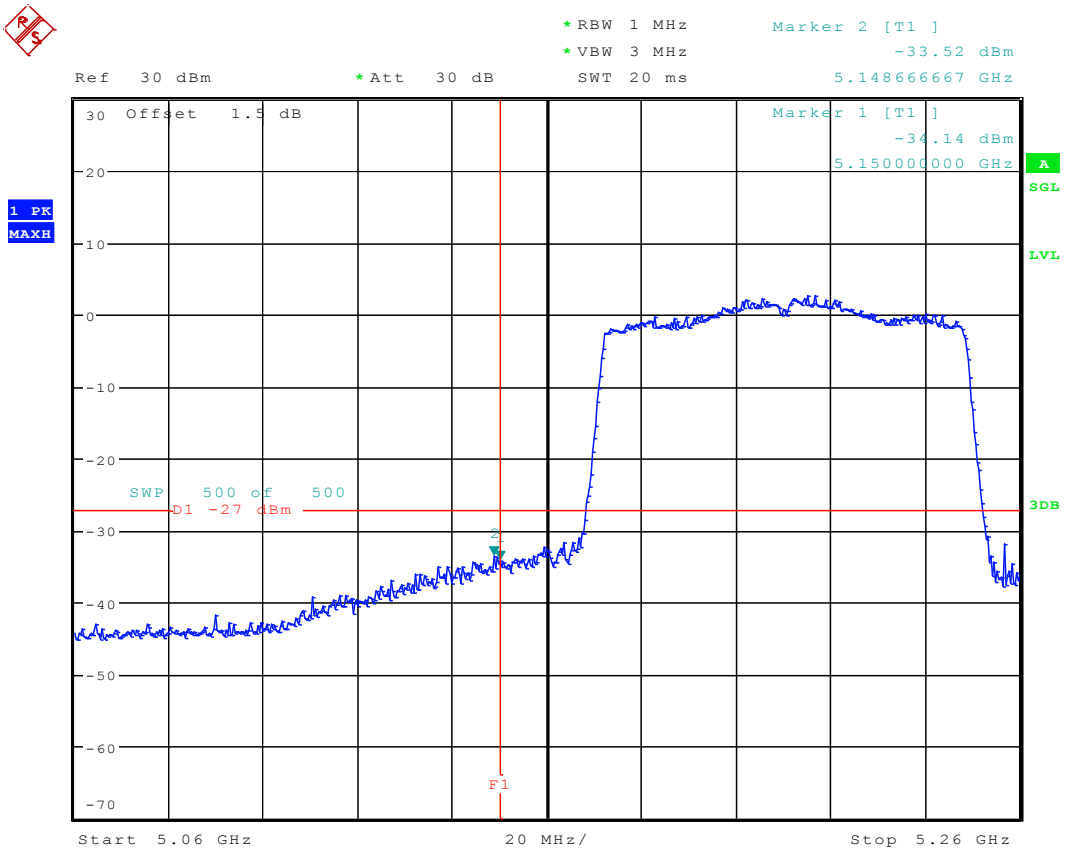

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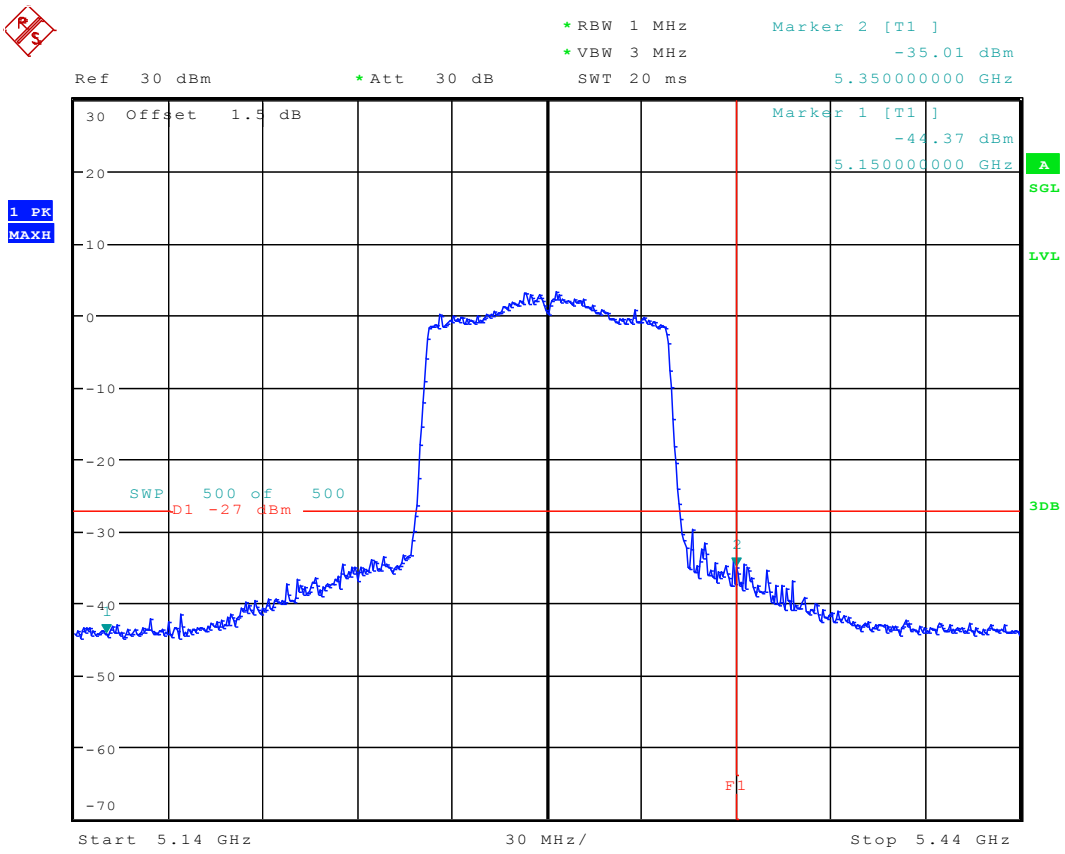
12.42 11AC80_58 Ant 1



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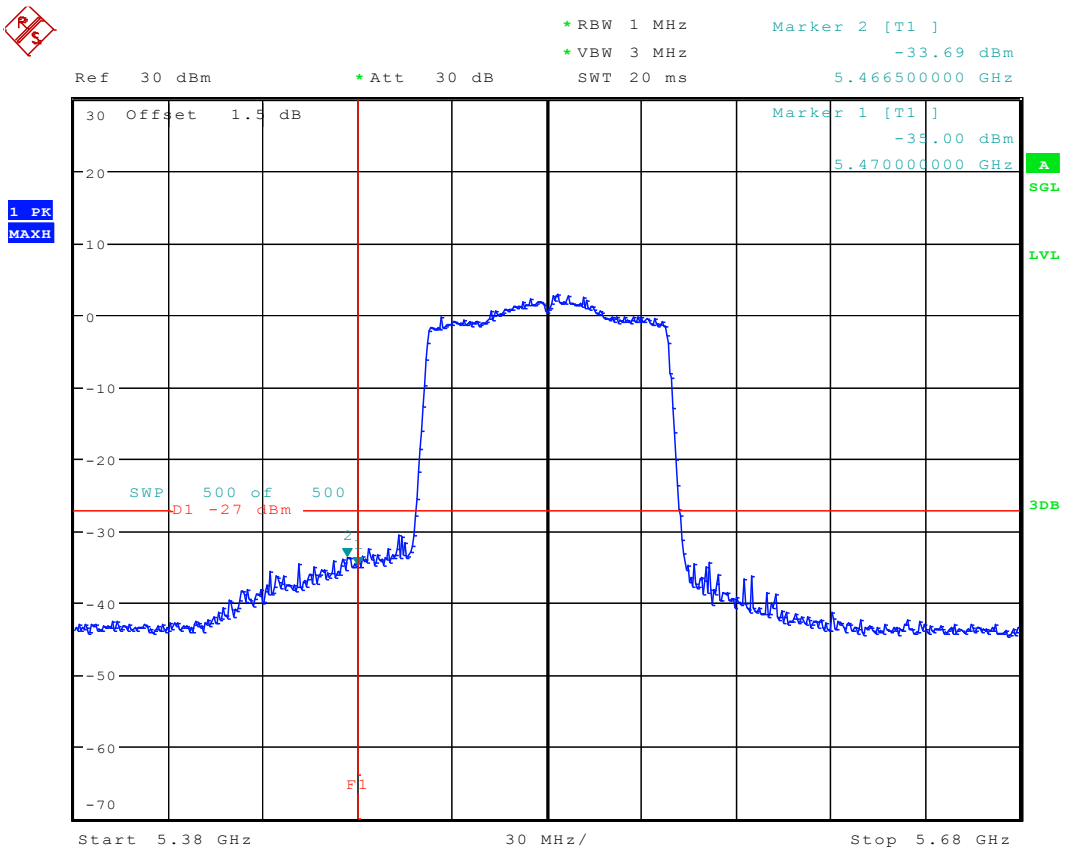

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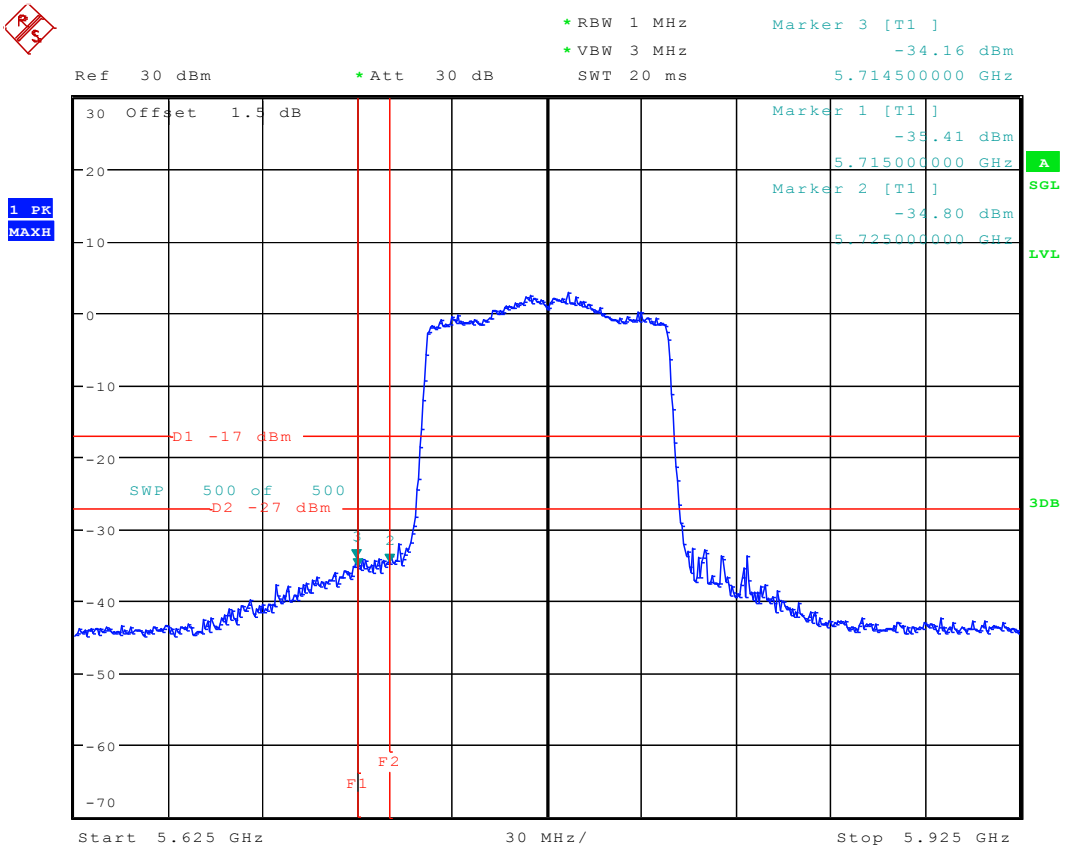

Date: 15.AUG.2016 14:02:29

Appendix G: Frequencies Stability

Frequency Error vs. Voltage:

Test Conditions	Measured Fequency (MHz)
	5180
V nom(V)	5180.0146
V max(V)	5180.0211
V min(V)	5180.0244
Max. Deviation Frequency	0.0244
Max. Frequency Error (ppm)	4.7

Frequency Error vs. Temperature:

Test Conditions (°C)	Measured Fequency (MHz)
	5180
-5	5180.0012
5	5180.0024
15	5180.0039
25	5180.0241
35	5180.0124
45	5180.0101
50	5180.0135
Max. Deviation Frequency	0.0241
Max. Frequency Error (ppm)	4.65

Frequency Error vs. Voltage:

Test Conditions	Measured Fequency (MHz)
	5825
V nom(V)	5825.0186
V max(V)	5825.0113
V min(V)	5825.0137
Max. Deviation Frequency	0.0186
Max. Frequency Error (ppm)	3.19

Frequency Error vs. Temperature:

Test Conditions (°C)	Measured Fequency (MHz)
	5825
-5	5825.0132
5	5825.0135
15	5825.0098
25	5825.0173
35	5825.0028
45	5825.0199
50	5825.0097
Max. Deviation Frequency	0.0198
Max. Frequency Error (ppm)	3.40

SEND