



Appendix U-III A: Emission Bandwidth

1 Result Table

1.1 (EBW)Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	26dB Emission Bandwidth [MHz]	Verdict
11A	36	5180	Ant 1	21.54	pass
	48	5240	Ant 1	21.6	pass
	52	5260	Ant 1	21.58	pass
	64	5320	Ant 1	21.7	pass
	100	5500	Ant 1	21.66	pass
	140	5700	Ant 1	21.66	pass
11N20	36	5180	Ant 1	21.96	pass
	48	5240	Ant 1	21.96	pass
	52	5260	Ant 1	21.88	pass
	64	5320	Ant 1	21.96	pass
	100	5500	Ant 1	22.08	pass
	140	5700	Ant 1	21.86	pass
11N40	38	5190	Ant 1	40.52	pass
	46	5230	Ant 1	40.34	pass
	54	5270	Ant 1	40.36	pass
	62	5310	Ant 1	40.66	pass
	102	5510	Ant 1	40.64	pass
	134	5670	Ant 1	40.46	pass
11AC20	36	5180	Ant 1	22.12	pass
	48	5240	Ant 1	22	pass
	52	5260	Ant 1	22.16	pass
	64	5320	Ant 1	21.98	pass
	100	5500	Ant 1	22.06	pass
	140	5700	Ant 1	22.02	pass
11AC40	38	5190	Ant 1	40.46	pass
	46	5230	Ant 1	40.34	pass
	54	5270	Ant 1	40.4	pass
	62	5310	Ant 1	40.3	pass
	102	5510	Ant 1	40.7	pass
	134	5670	Ant 1	40.74	pass
11AC80	42	5210	Ant 1	82.67	pass
	58	5290	Ant 1	82.77	pass

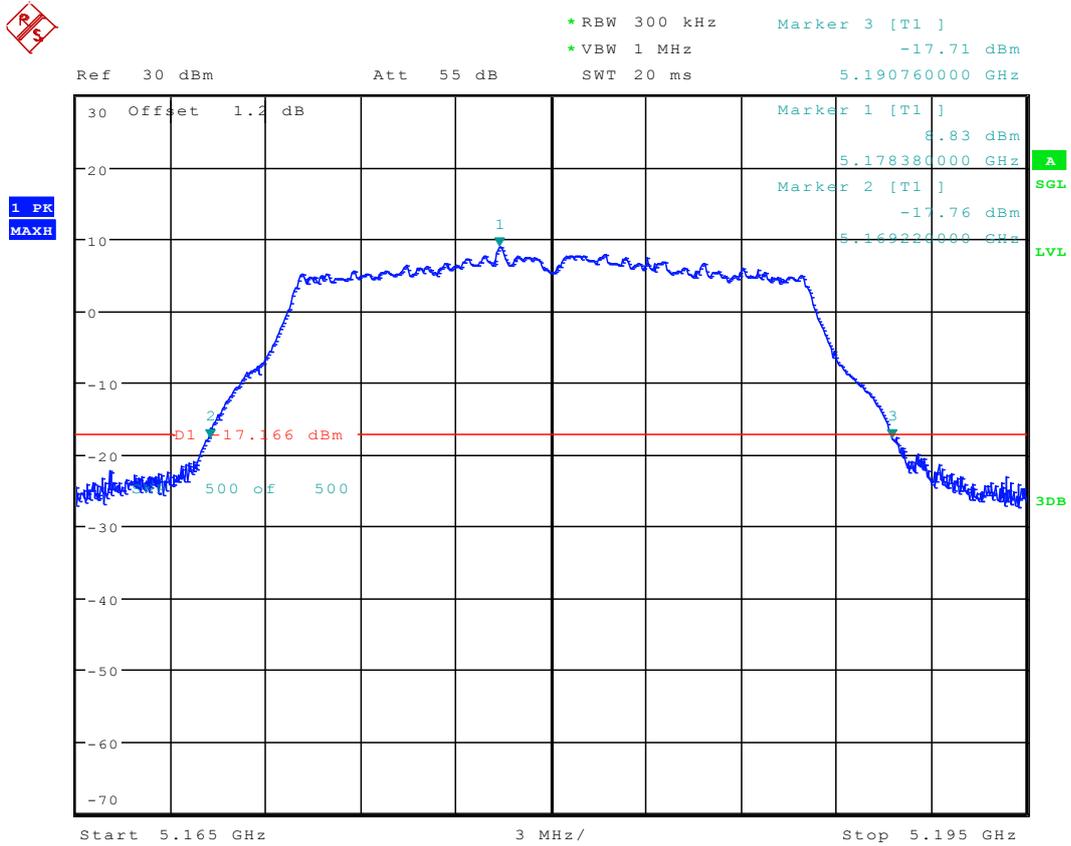


	106	5530	Ant 1	83.04	pass
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Test Mode	Test Channel	Frequency [MHz]	Ant	6dB Emission Bandwidth [MHz]	Verdict
11A	149	5745	Ant 1	16.36	pass
	165	5825	Ant 1	16.36	pass
11N20	149	5745	Ant 1	17.56	pass
	165	5825	Ant 1	17.58	pass
11N40	151	5755	Ant 1	36.08	pass
	159	5795	Ant 1	36.08	pass
11AC20	149	5745	Ant 1	17.6	pass
	165	5825	Ant 1	17.56	pass
11AC40	151	5755	Ant 1	36.06	pass
	159	5795	Ant 1	36.06	pass
11AC80	155	5775	Ant 1	75.25	pass

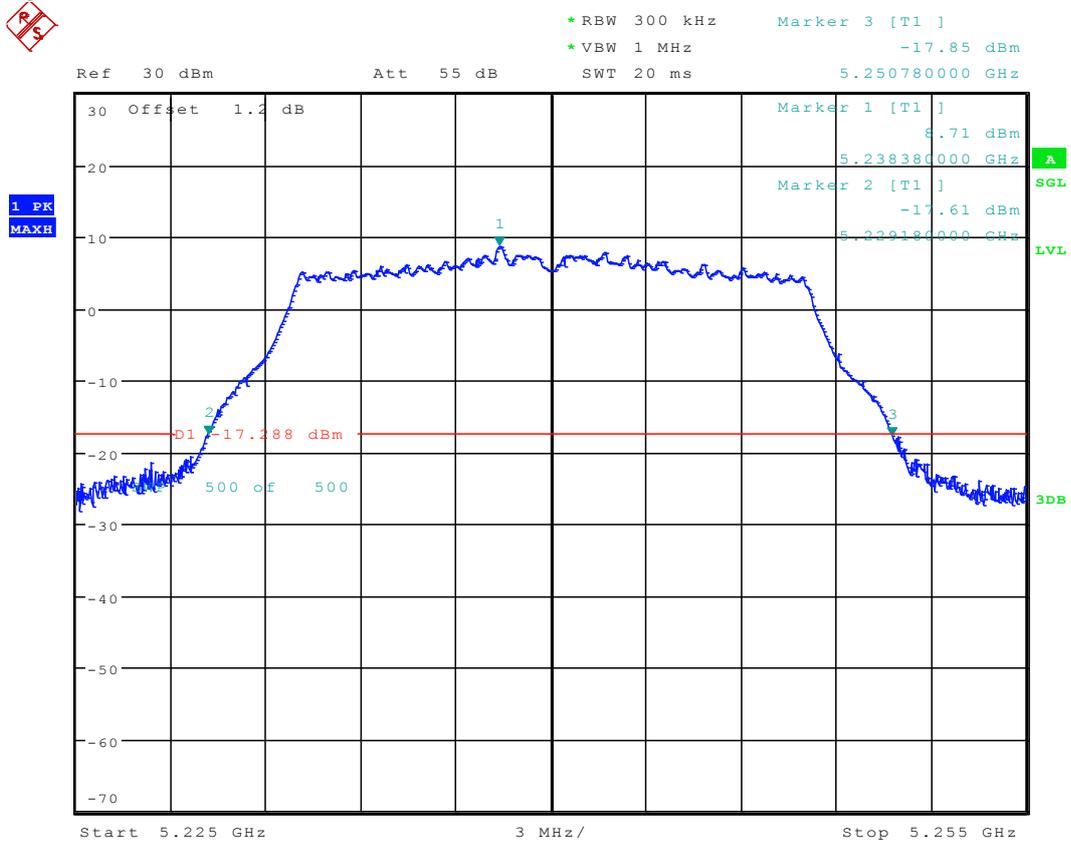
2 Test Plot for 26dBEmission Bandwidth

2.1 11A_36 Ant 1



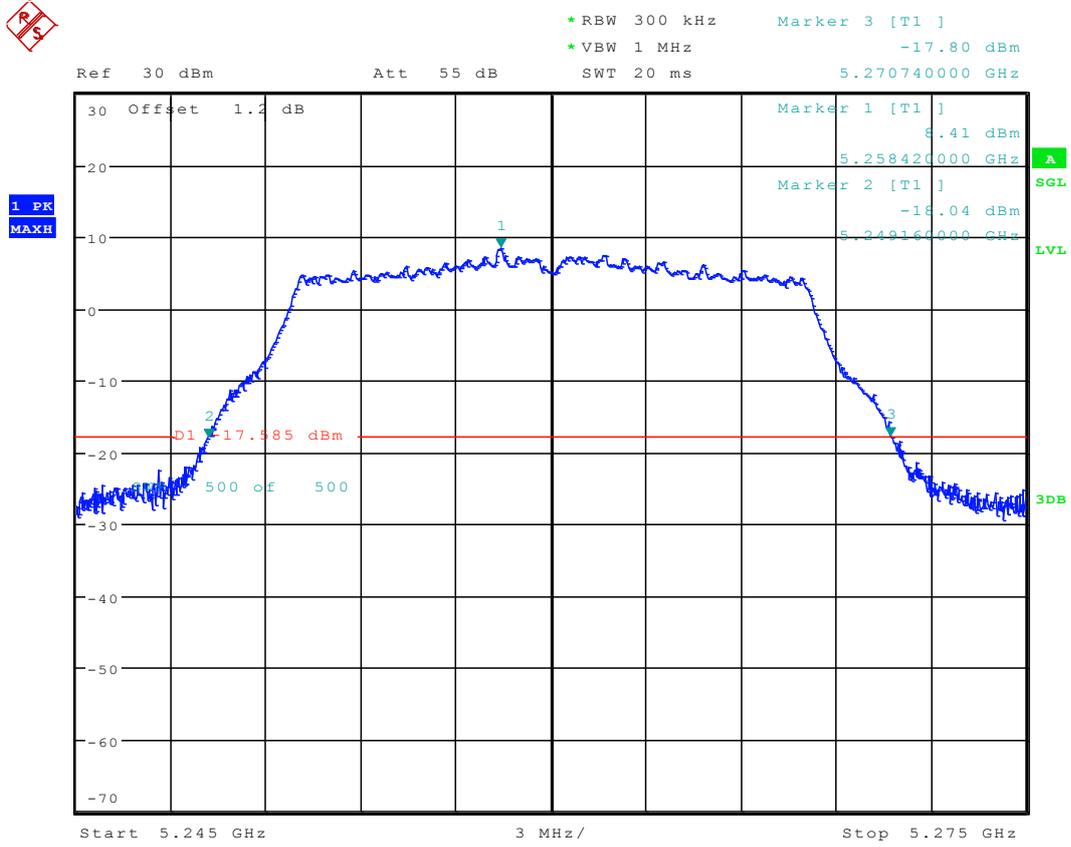
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2.2 11A_48 Ant 1



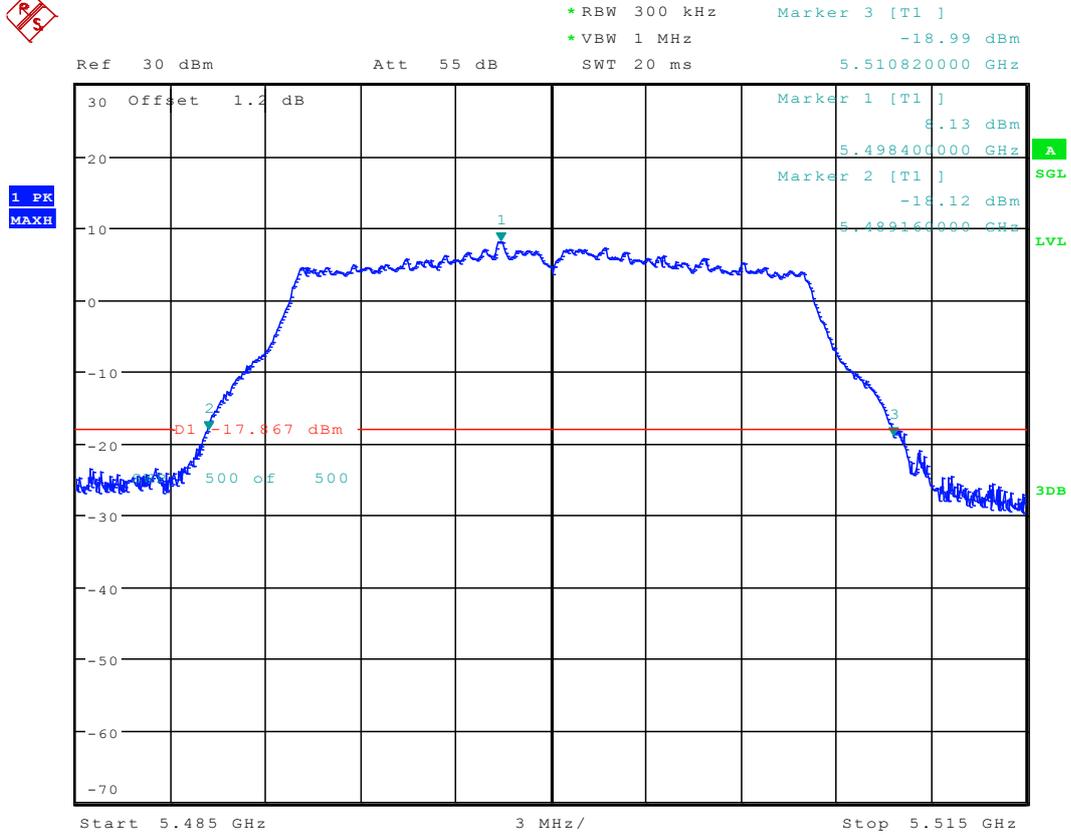
Date: 7.MAR.2016 14:51:14

2.3 11A_52 Ant 1



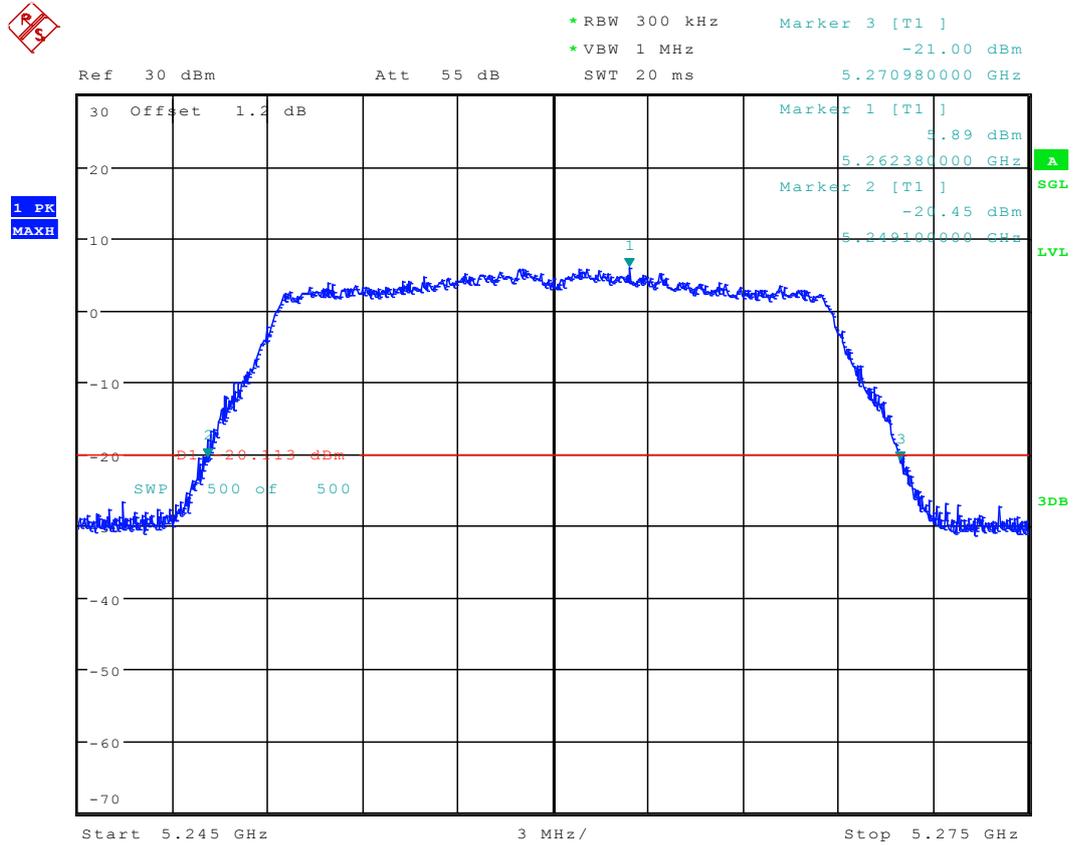
Date: 7.MAR.2016 14:59:26

2.5 11A_100 Ant 1



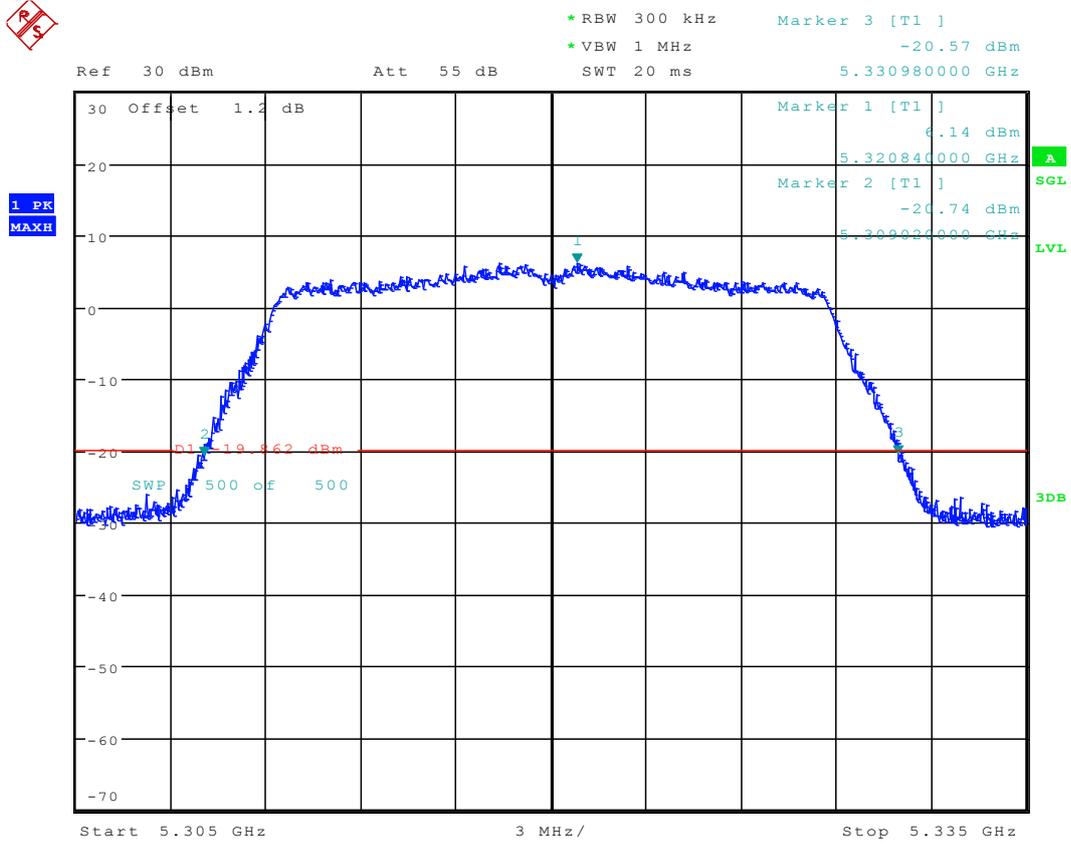
Date: 7.MAR.2016 15:09:05

2.9 11N20_52 Ant 1



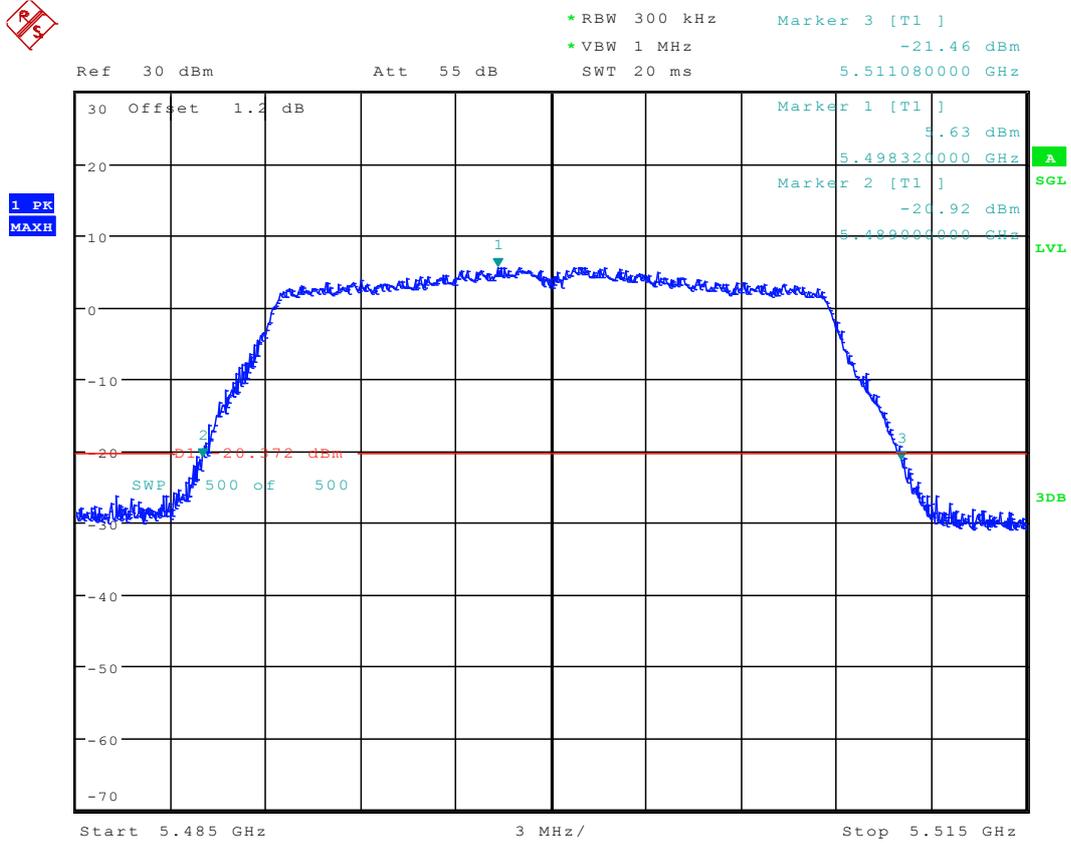
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2.10 11N20_64 Ant 1



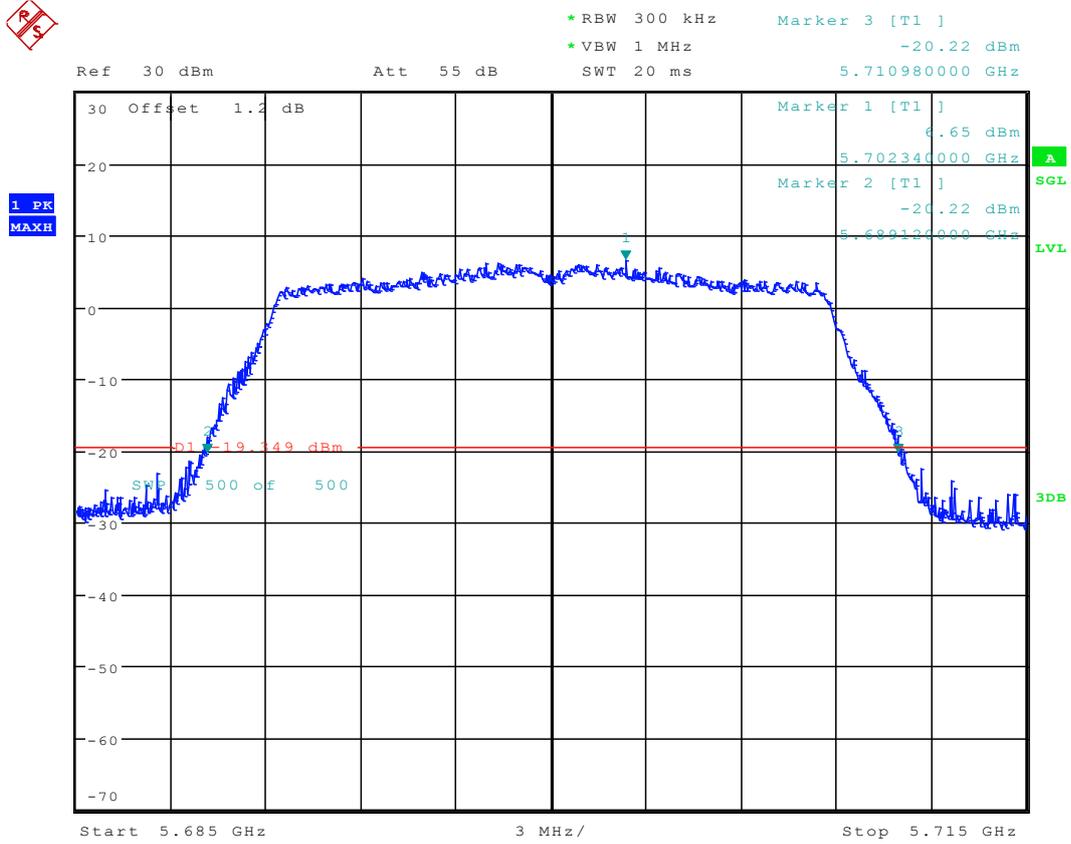
Date: 7.MAR.2016 15:51:17

2.11 11N20_100 Ant 1



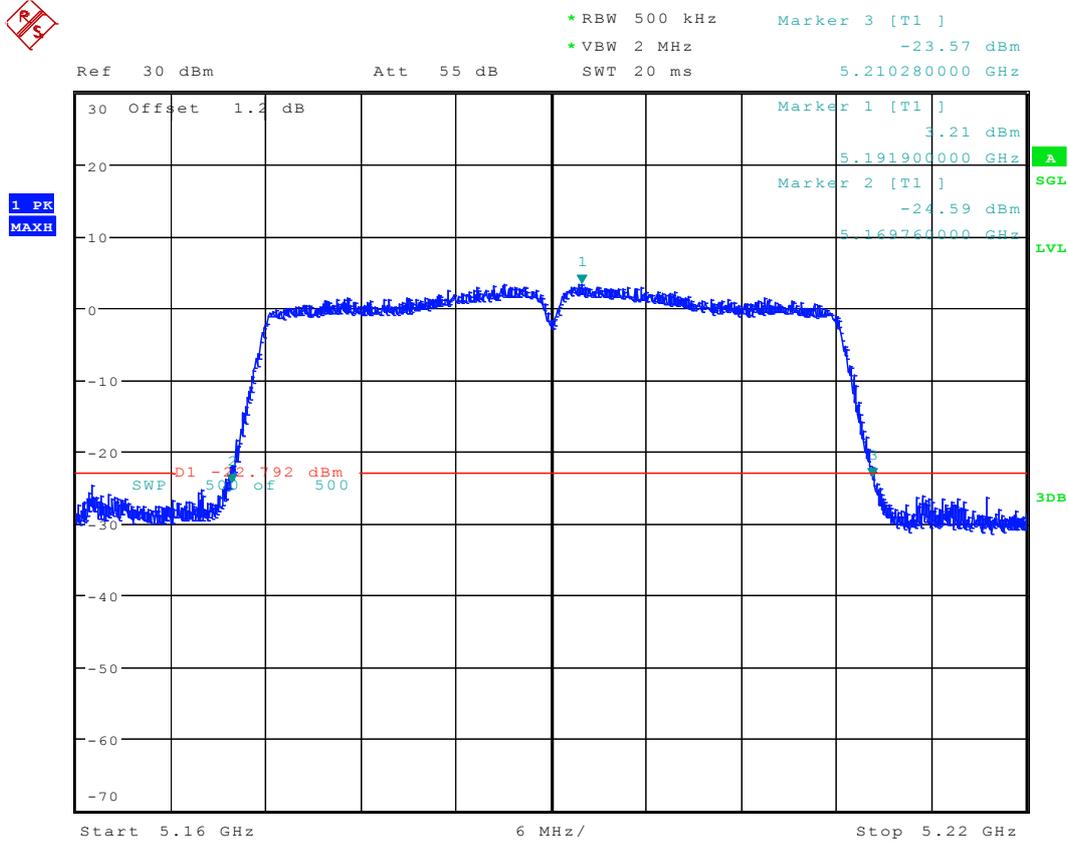
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2.12 11N20_140 Ant 1



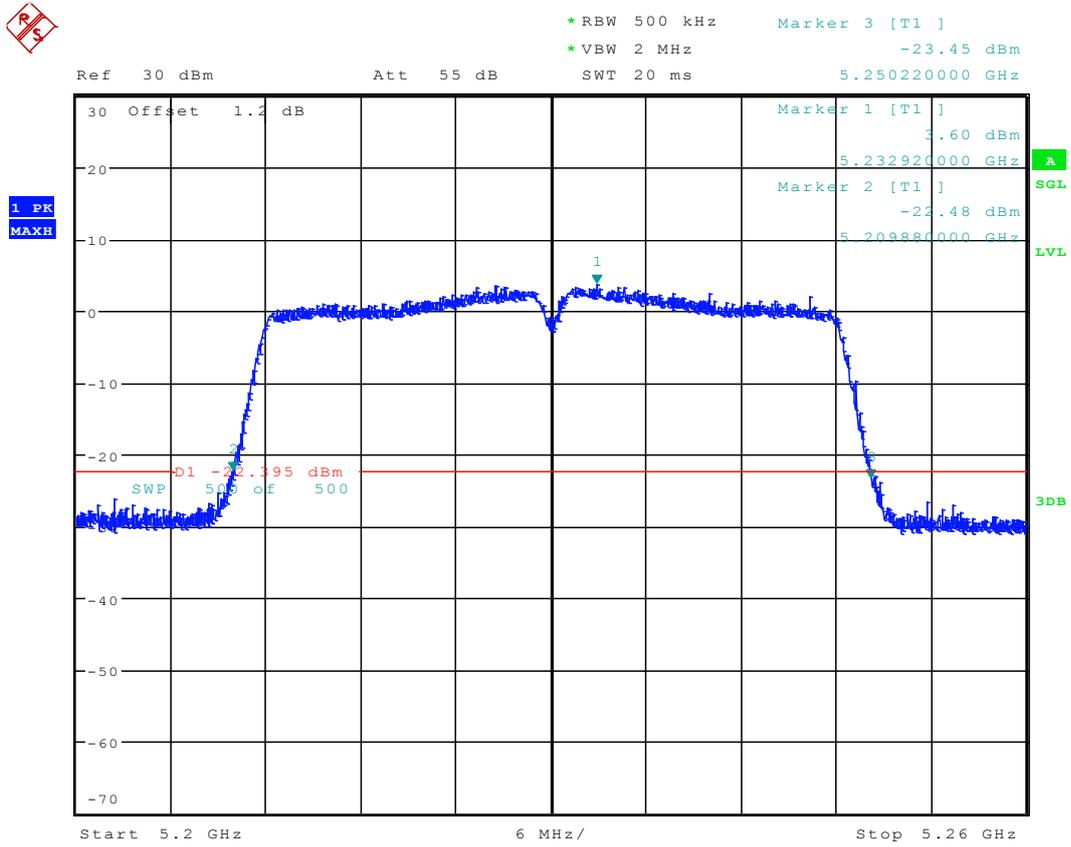
Date: 7.MAR.2016 16:00:57

2.13 11N40_38 Ant 1



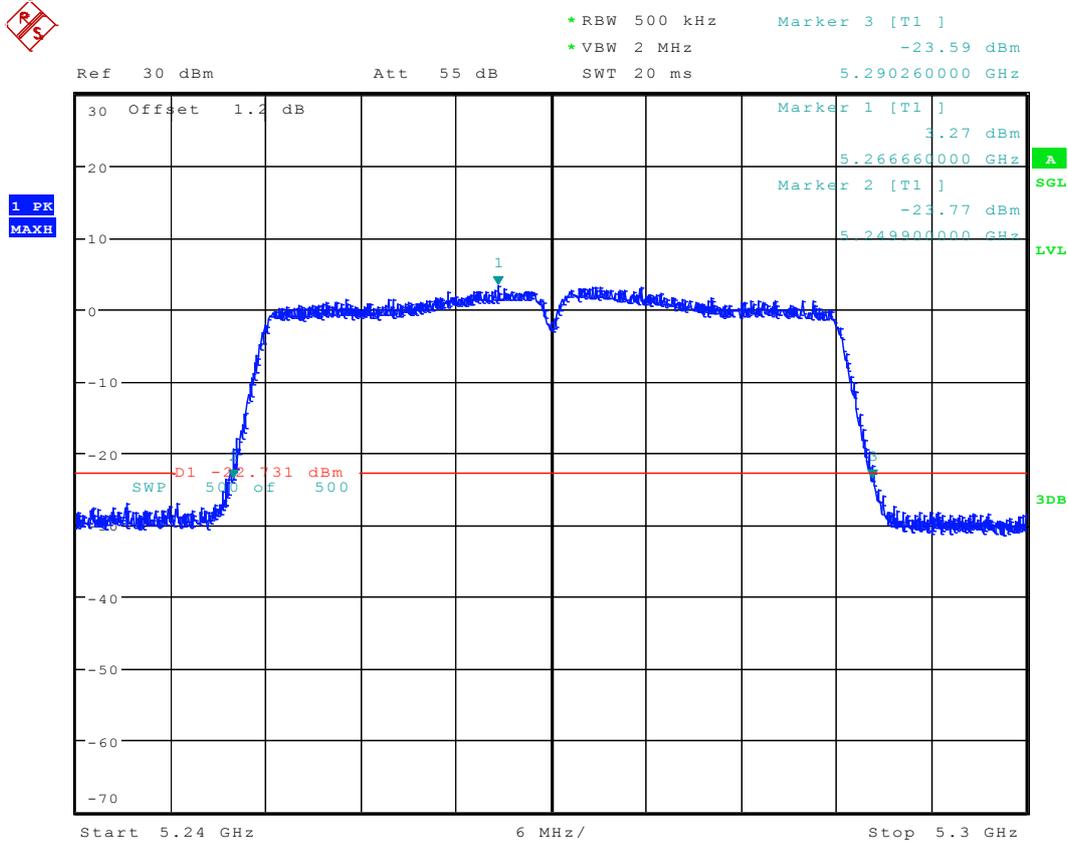
Date: 18.MAR.2016 10:38:02

2.14 11N40_46 Ant 1



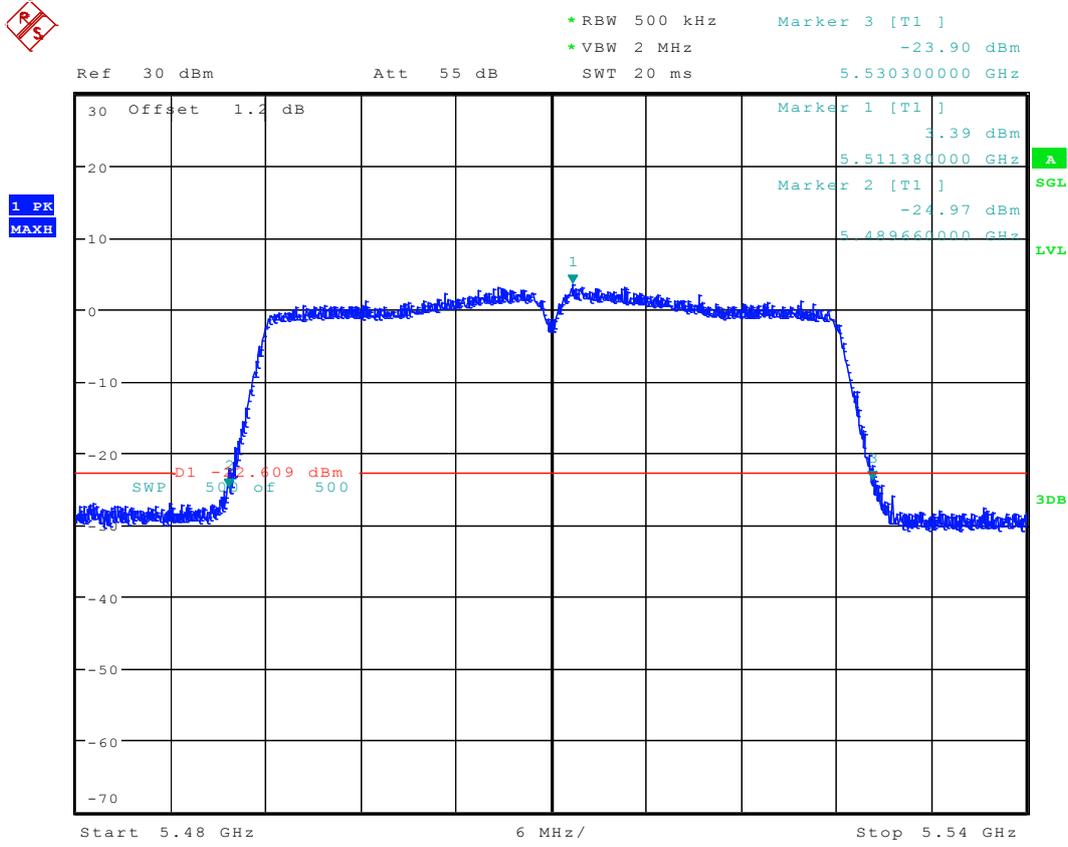
Date: 18.MAR.2016 10:40:56

2.15 11N40_54 Ant 1



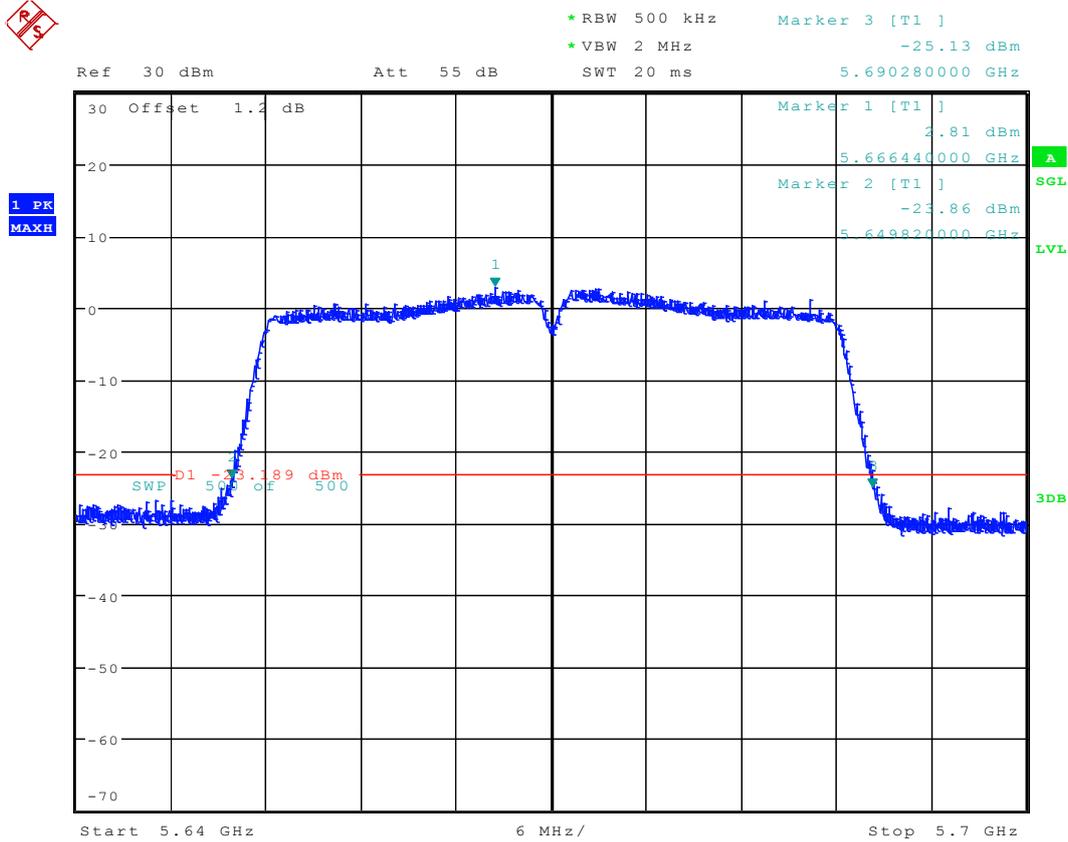
Date: 18.MAR.2016 10:44:09

2.17 11N40_102 Ant 1



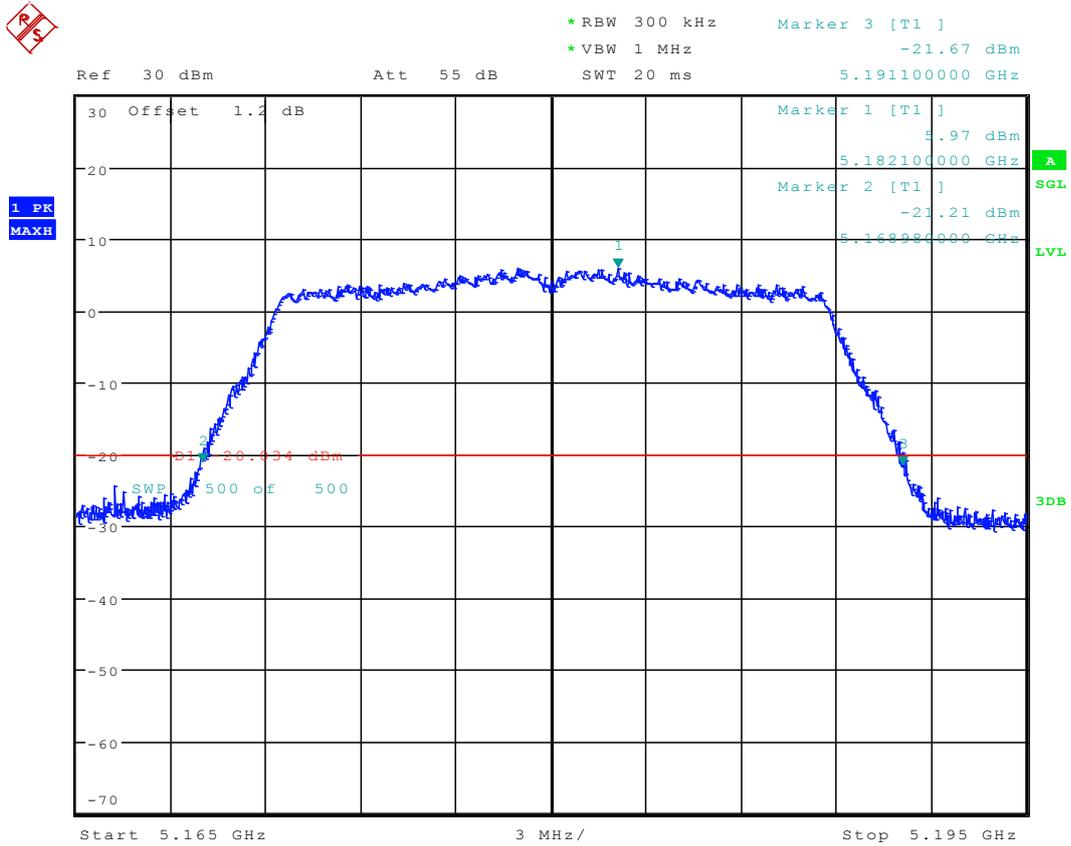
Date: 18.MAR.2016 10:51:02

2.18 11N40_134 Ant 1



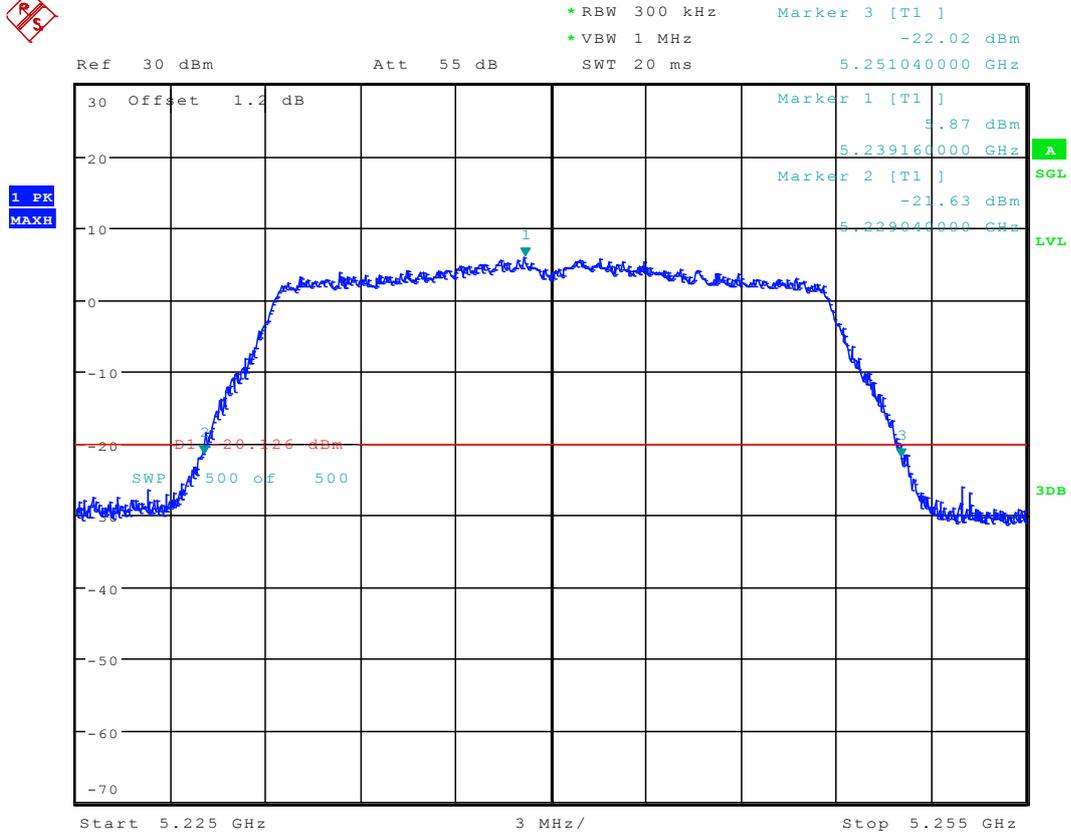
Date: 18.MAR.2016 10:53:24

2.19 11AC20_36 Ant 1



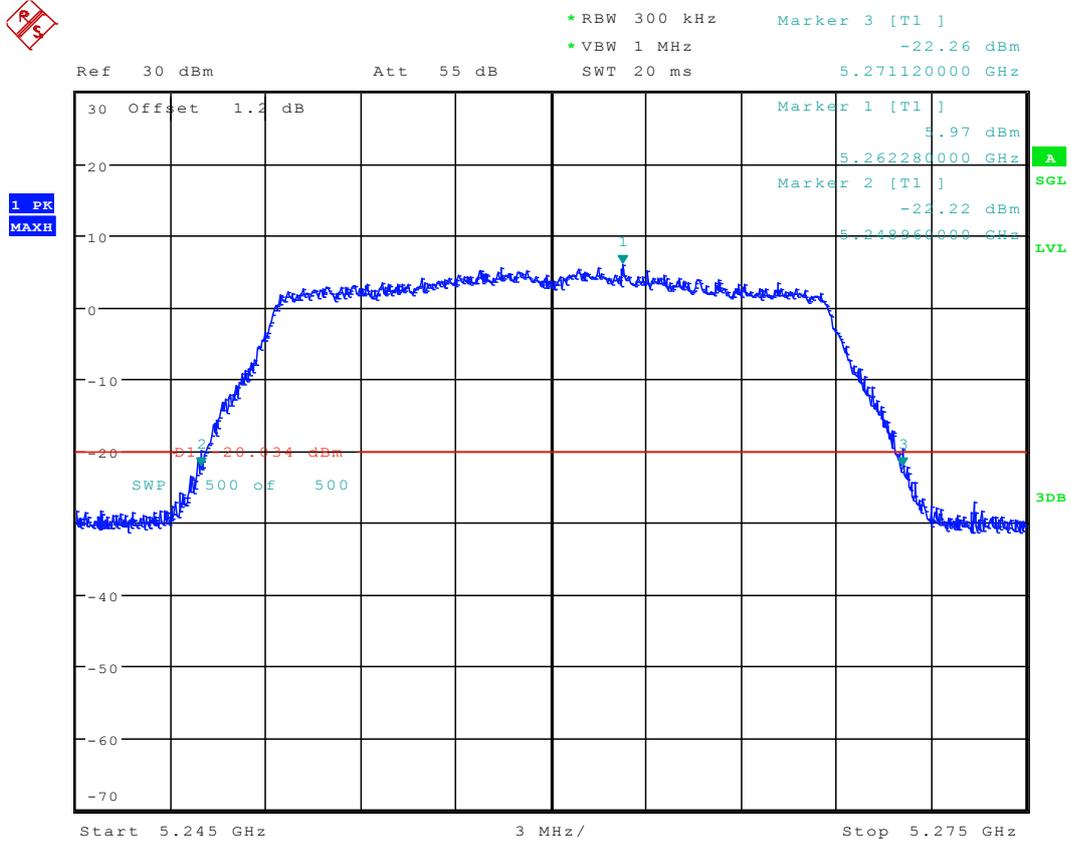
Date: 7.MAR.2016 17:01:42

2.20 11AC20_48 Ant 1



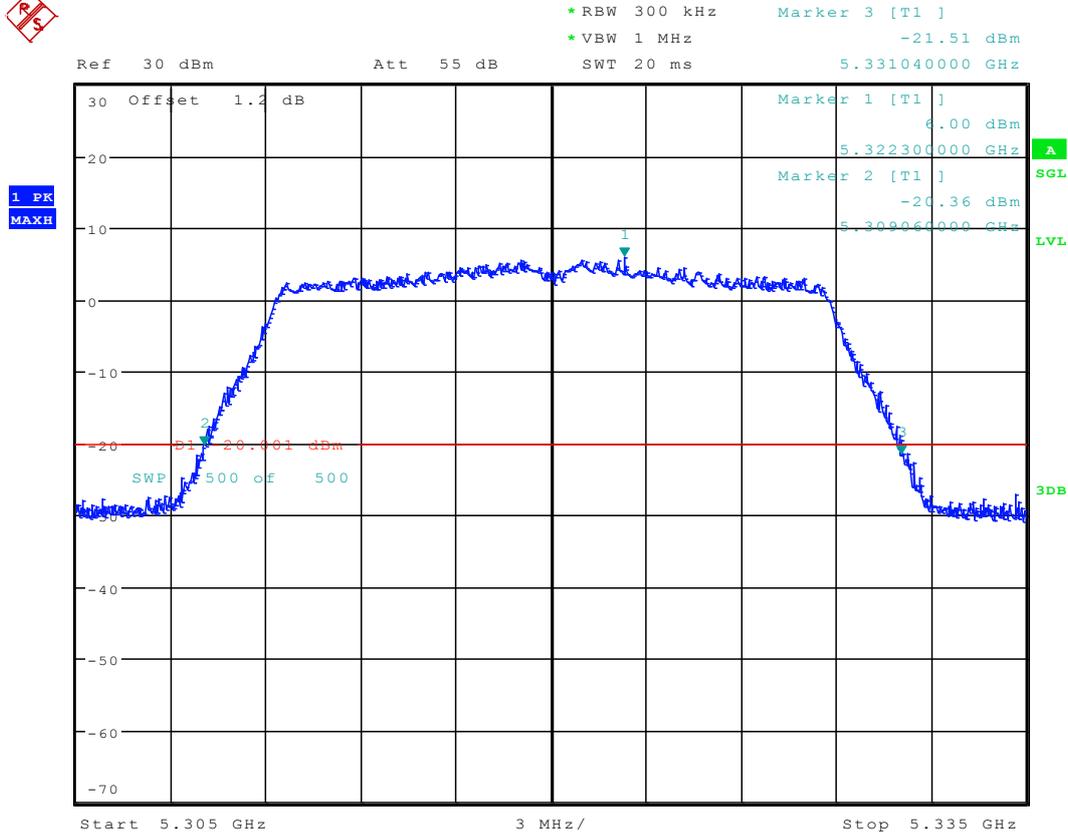
Date: 7.MAR.2016 17:06:22

2.21 11AC20_52 Ant 1



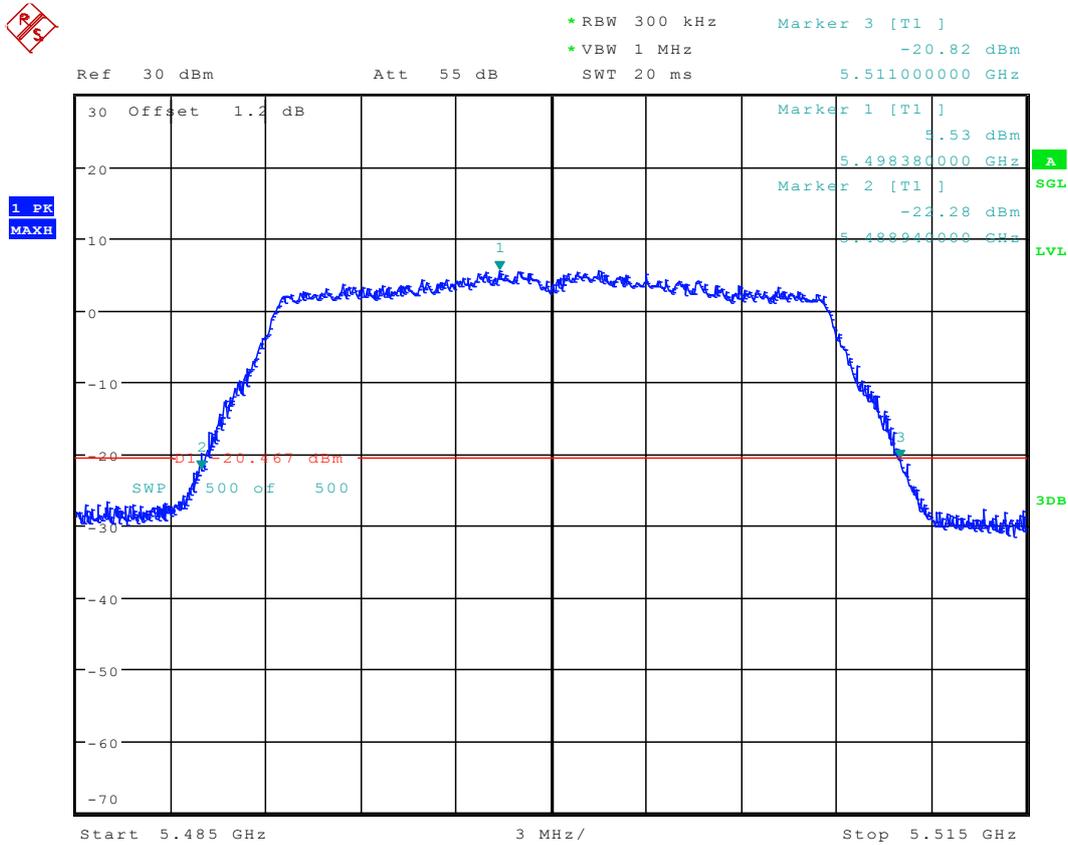
Date: 7.MAR.2016 17:11:54

2.22 11AC20_64 Ant 1



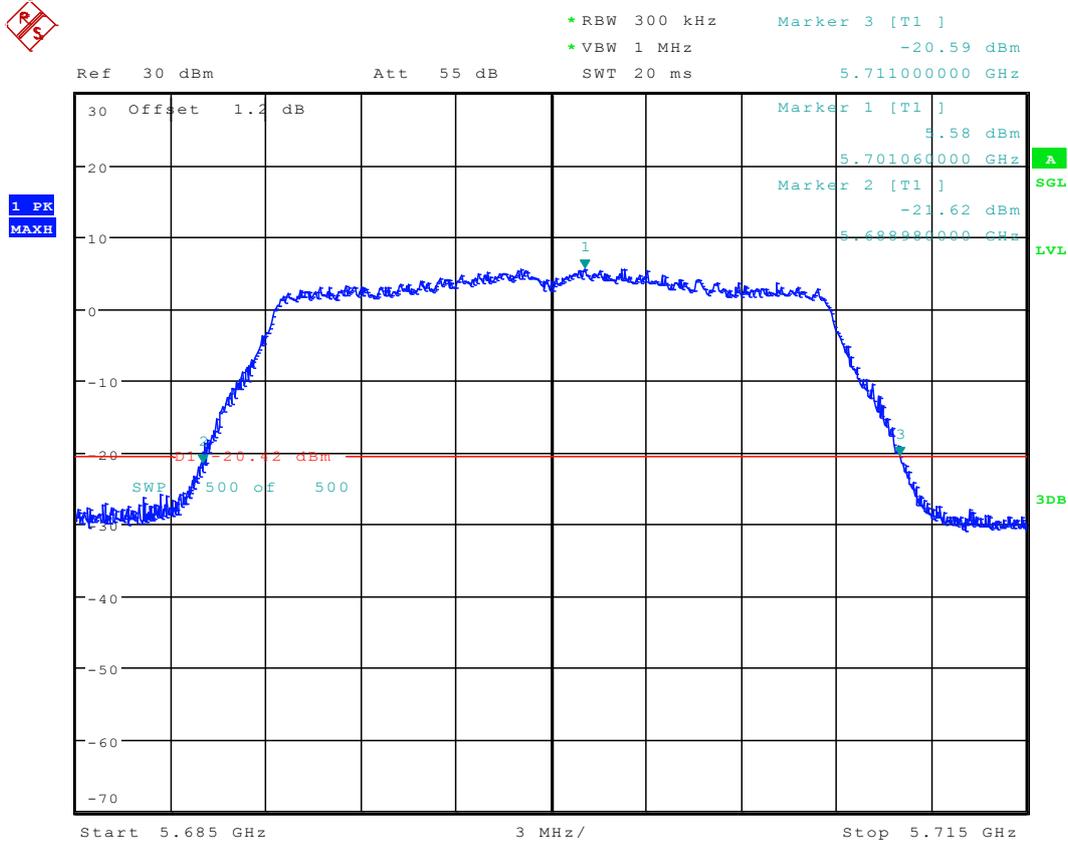
Date: 7.MAR.2016 17:17:09

2.23 11AC20_100 Ant 1



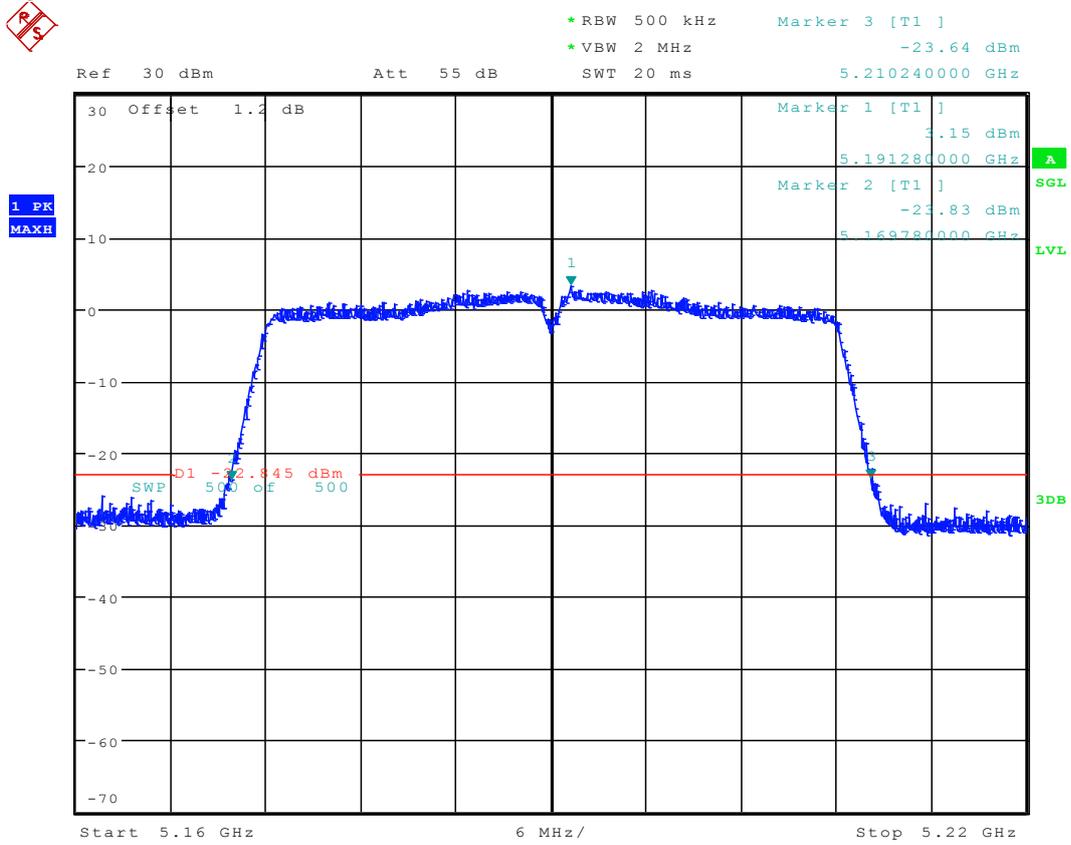
Date: 7.MAR.2016 17:22:51

2.24 11AC20_140 Ant 1



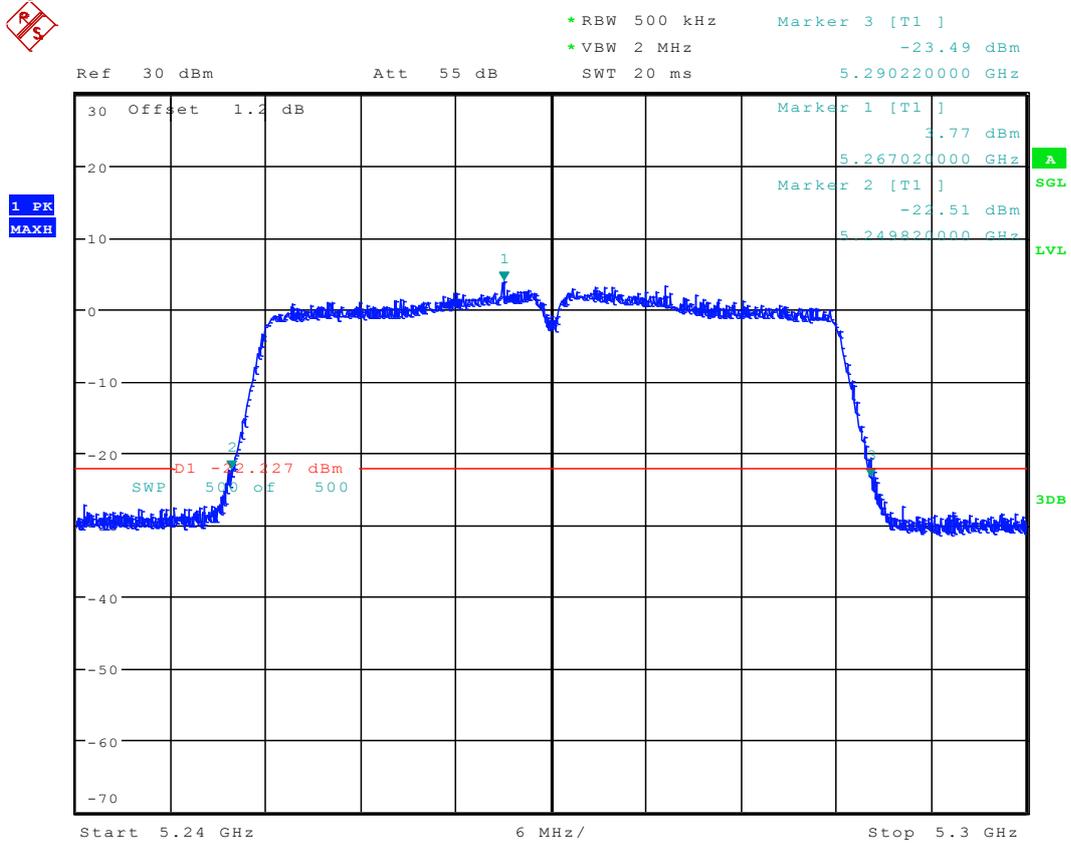
Date: 7.MAR.2016 17:27:17

2.25 11AC40_38 Ant 1



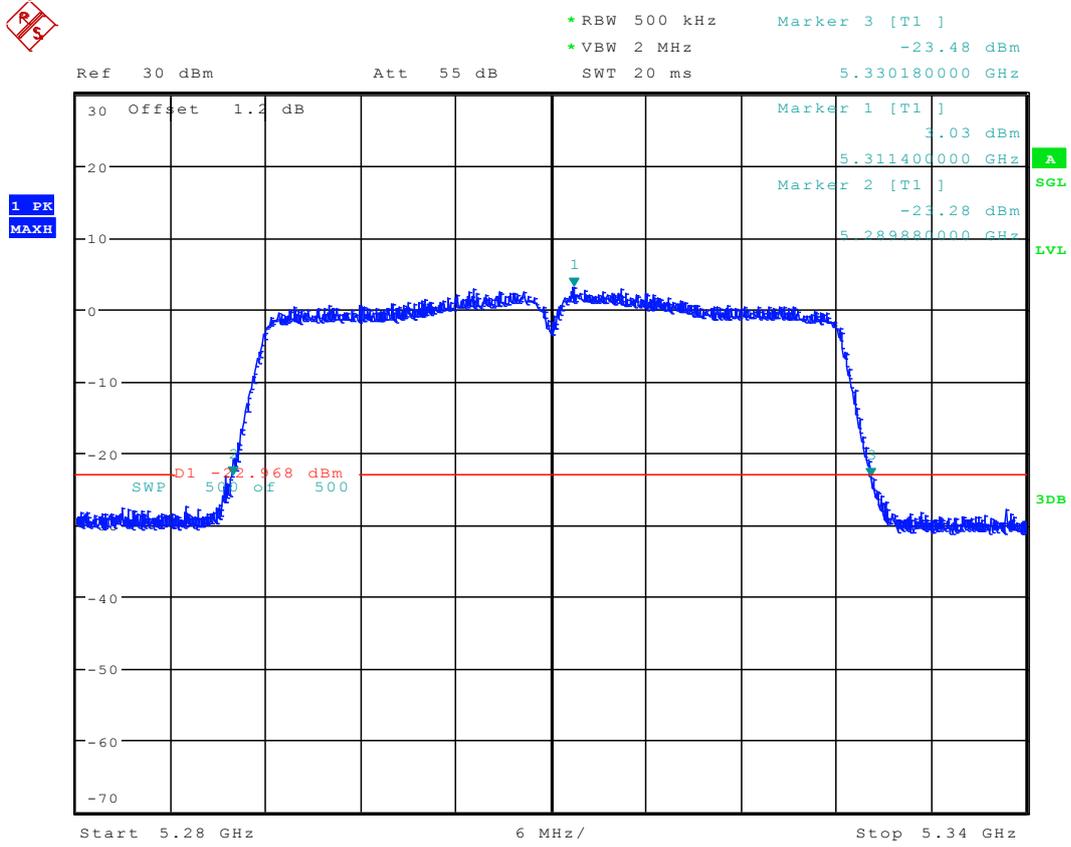
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2.27 11AC40_54 Ant 1



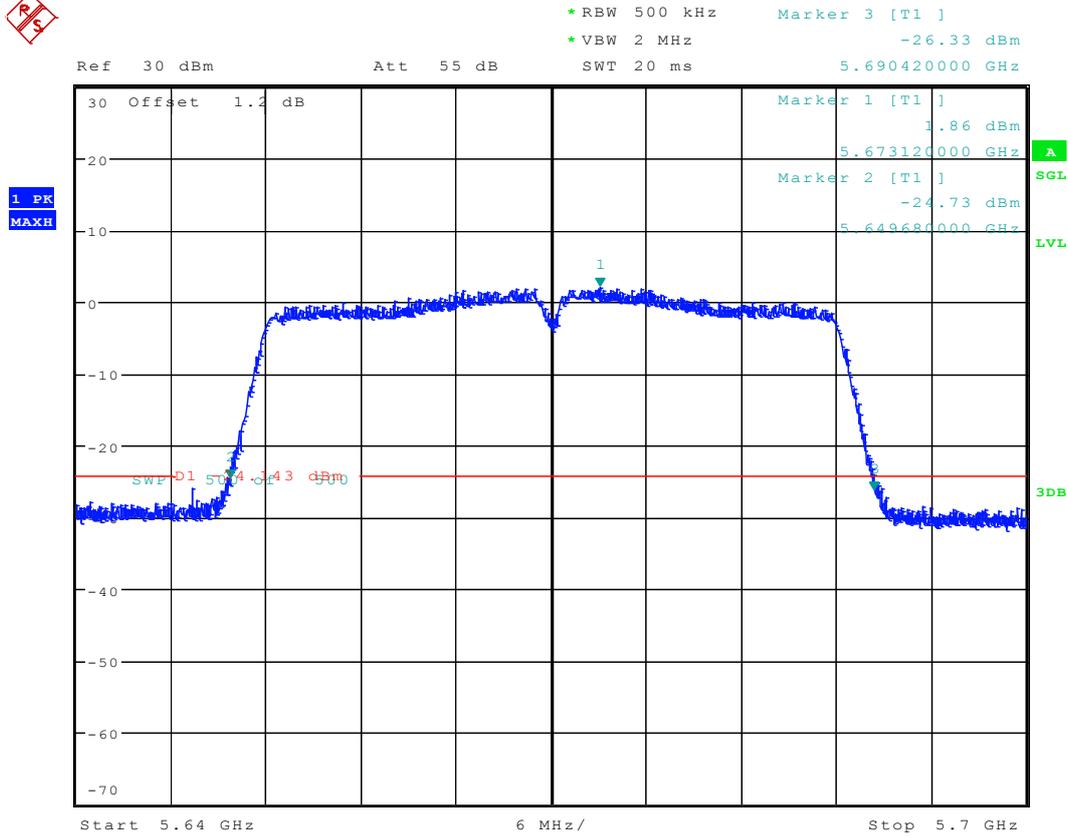
Date: 18.MAR.2016 11:37:10

2.28 11AC40_62 Ant 1



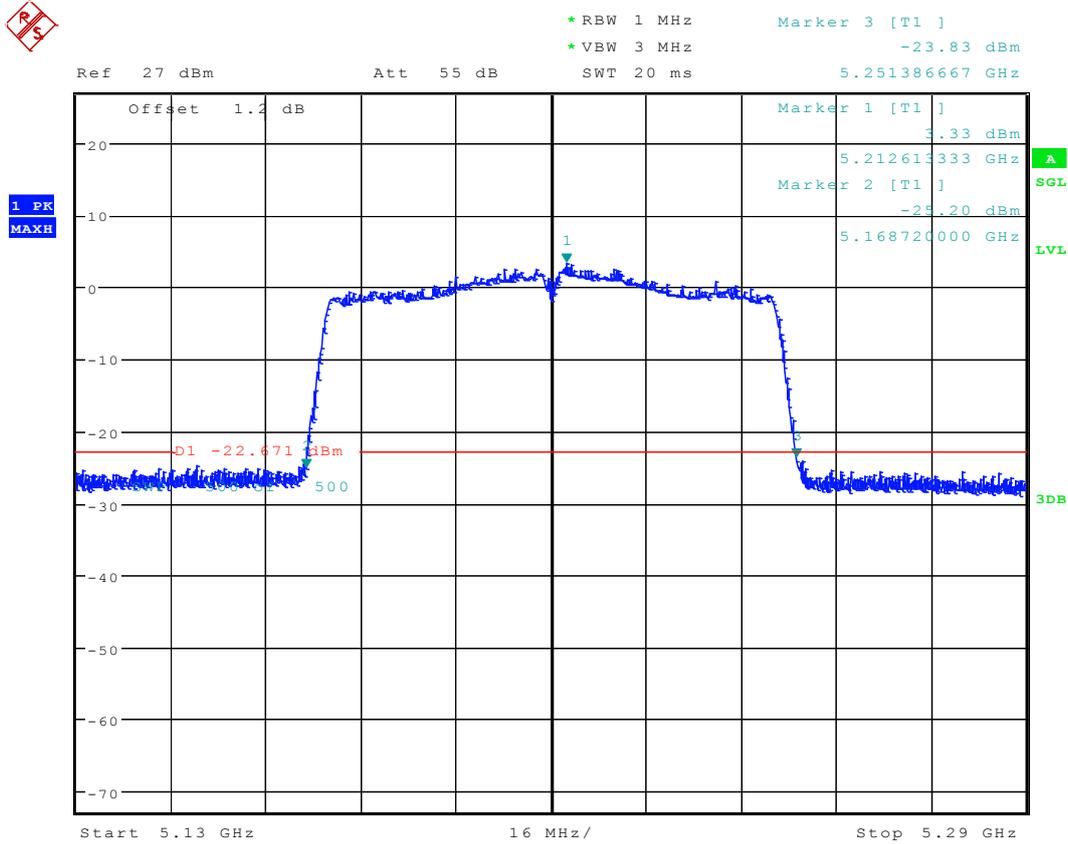
Date: 18.MAR.2016 11:40:01

2.30 11AC40_134 Ant 1



Date: 18.MAR.2016 11:45:23

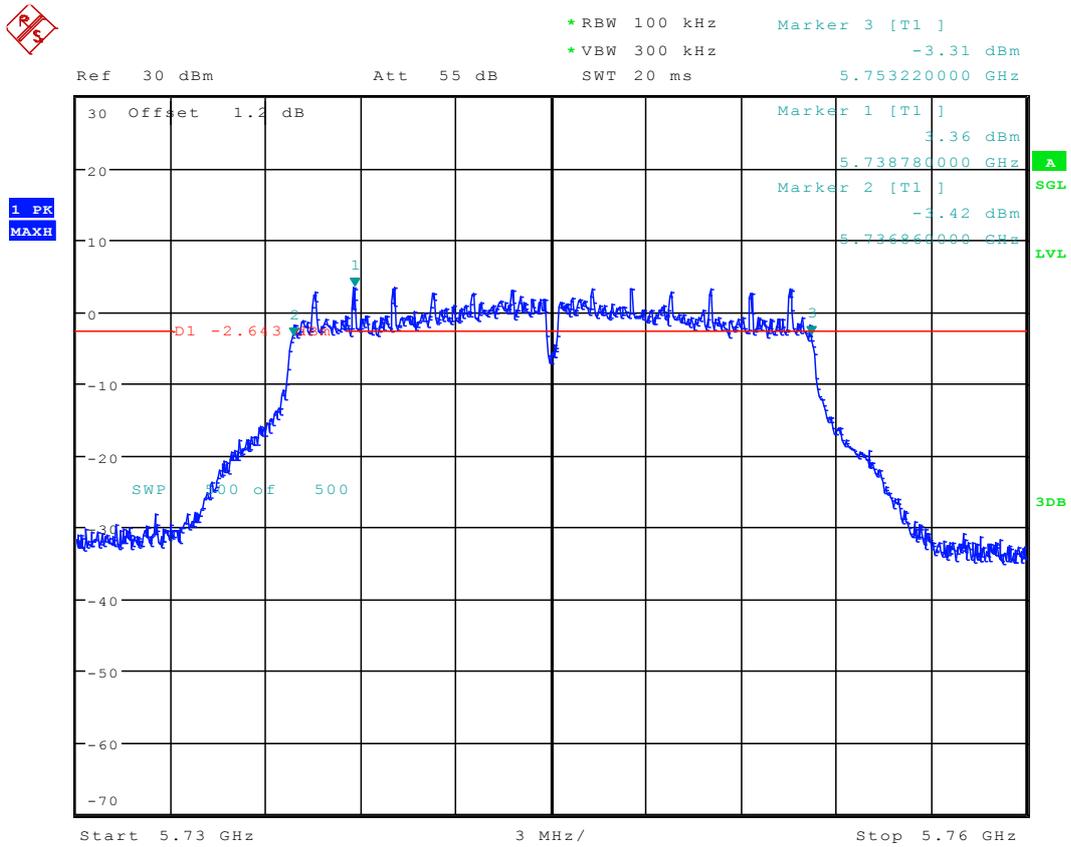
2.31 11AC80_42 Ant 1



Date: 18.MAR.2016 10:57:42

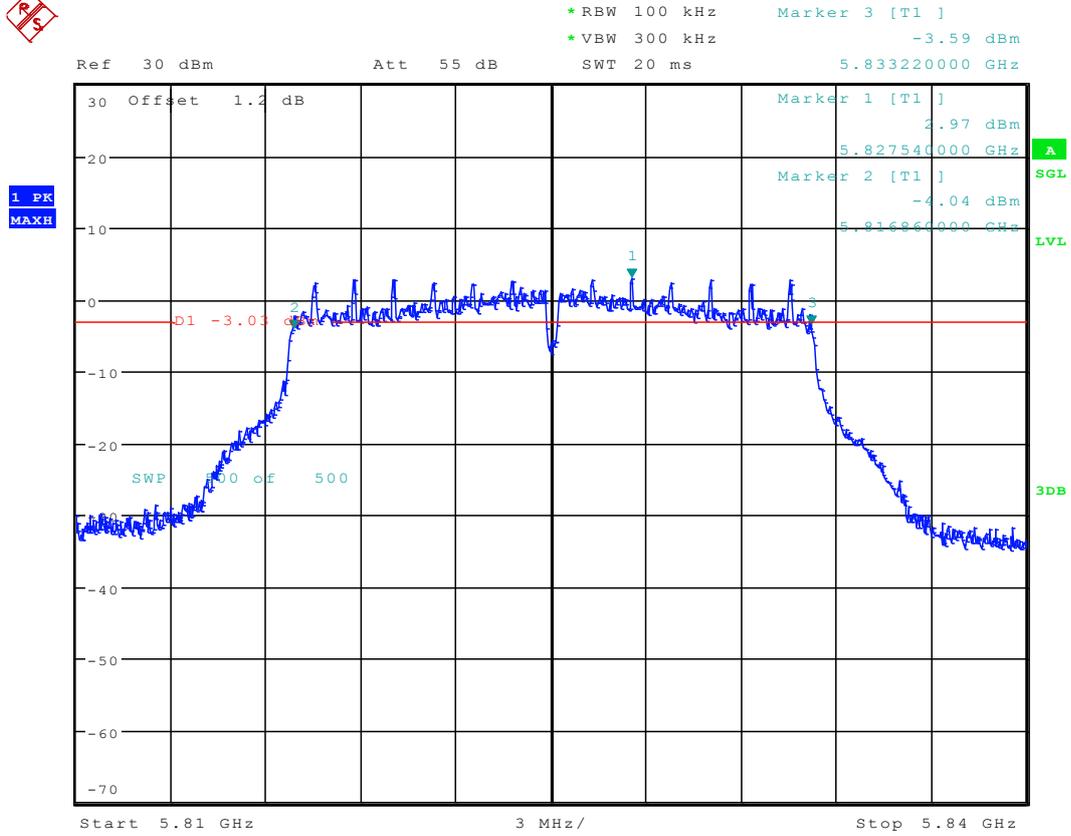
3 Test Plot for 6dBEmission Bandwidth

3.1 11A_149 Ant 1



Date: 7.MAR.2016 15:23:20

3.2 11A_165 Ant 1

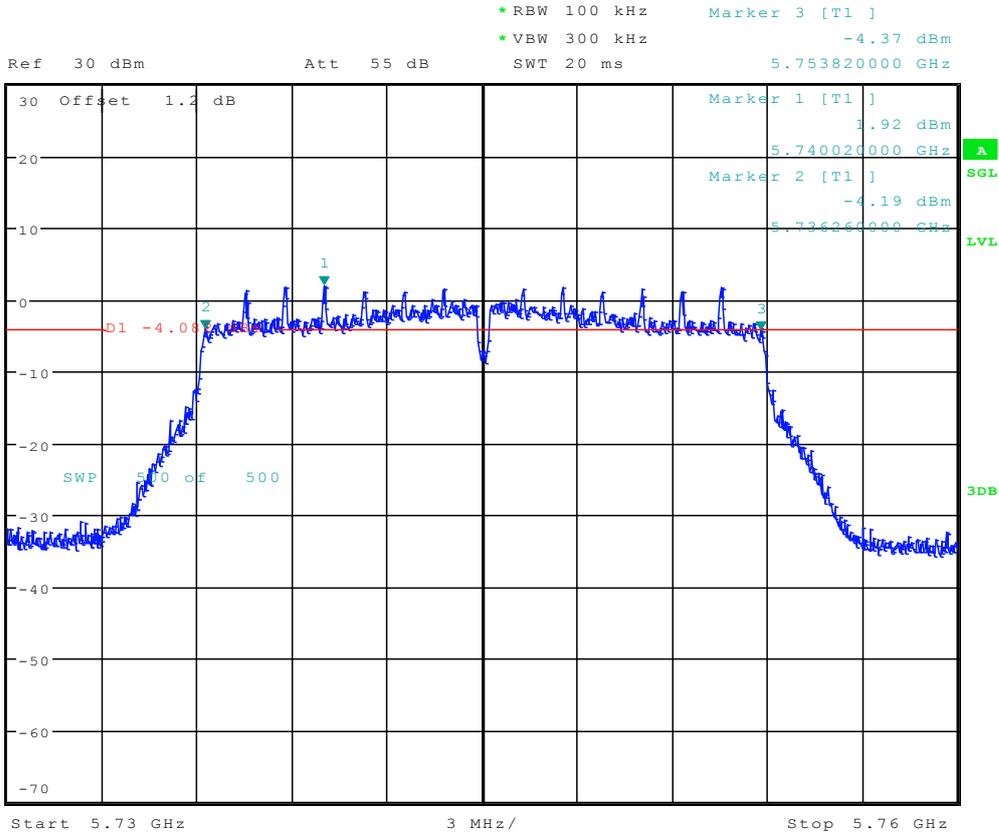


Date: 7.MAR.2016 15:28:57

3.3 11N20_149 Ant 1

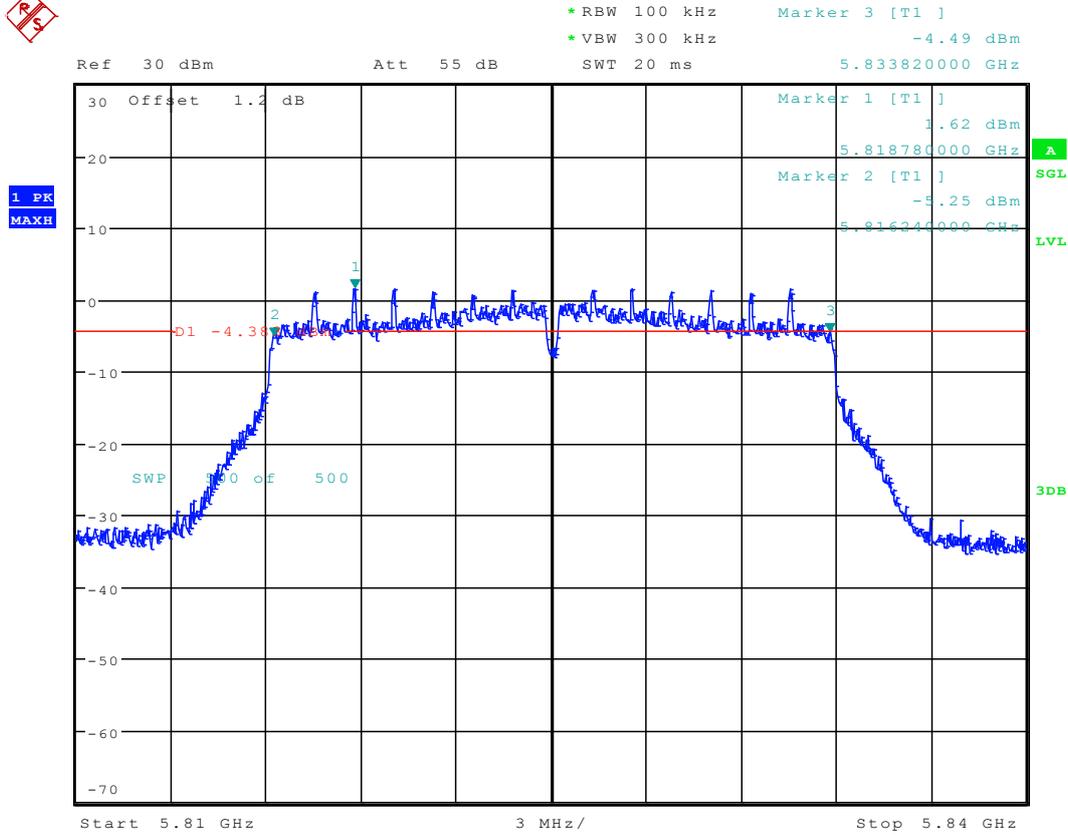


1 PK
MAXH



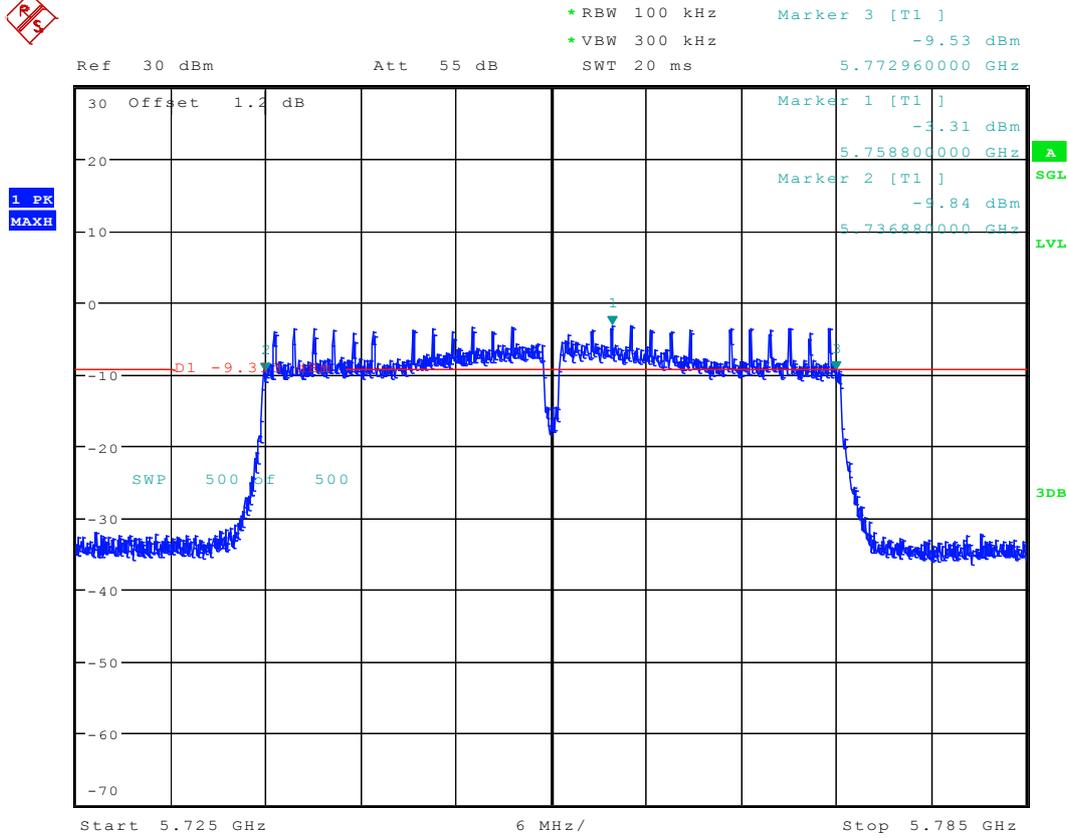
Date: 7.MAR.2016 16:06:32

3.4 11N20_165 Ant 1



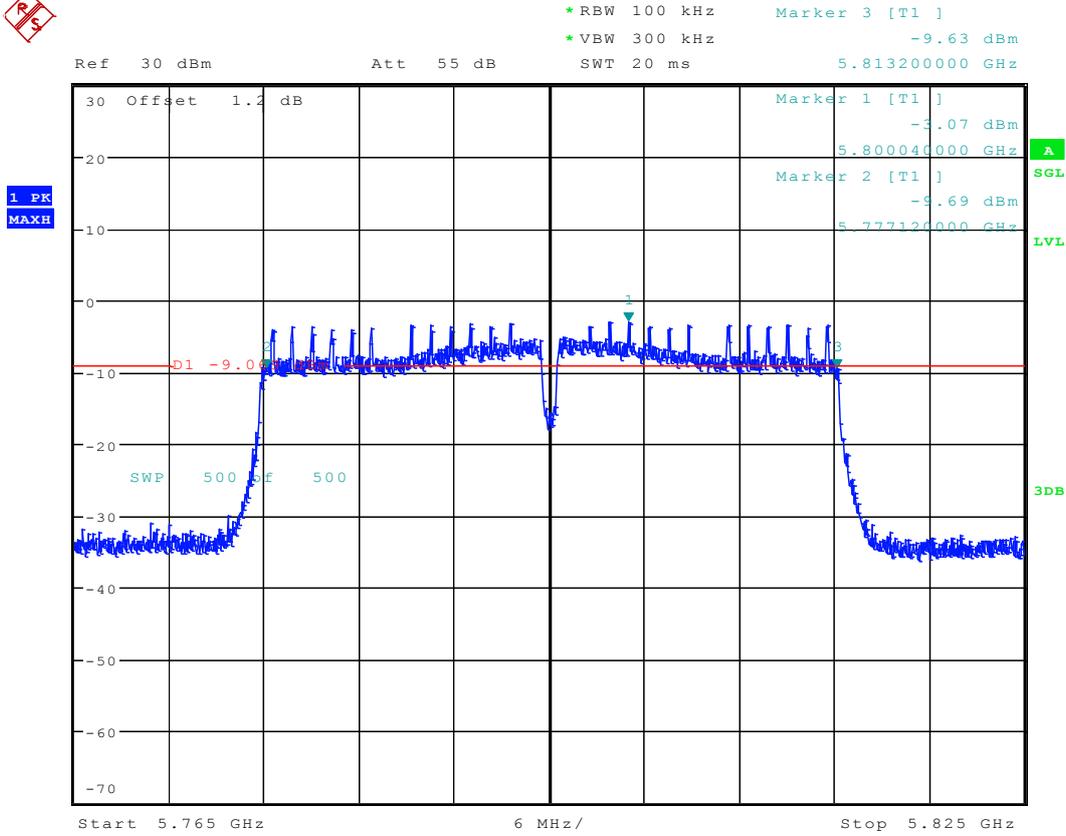
Date: 7.MAR.2016 16:12:13

3.5 11N40_151 Ant 1



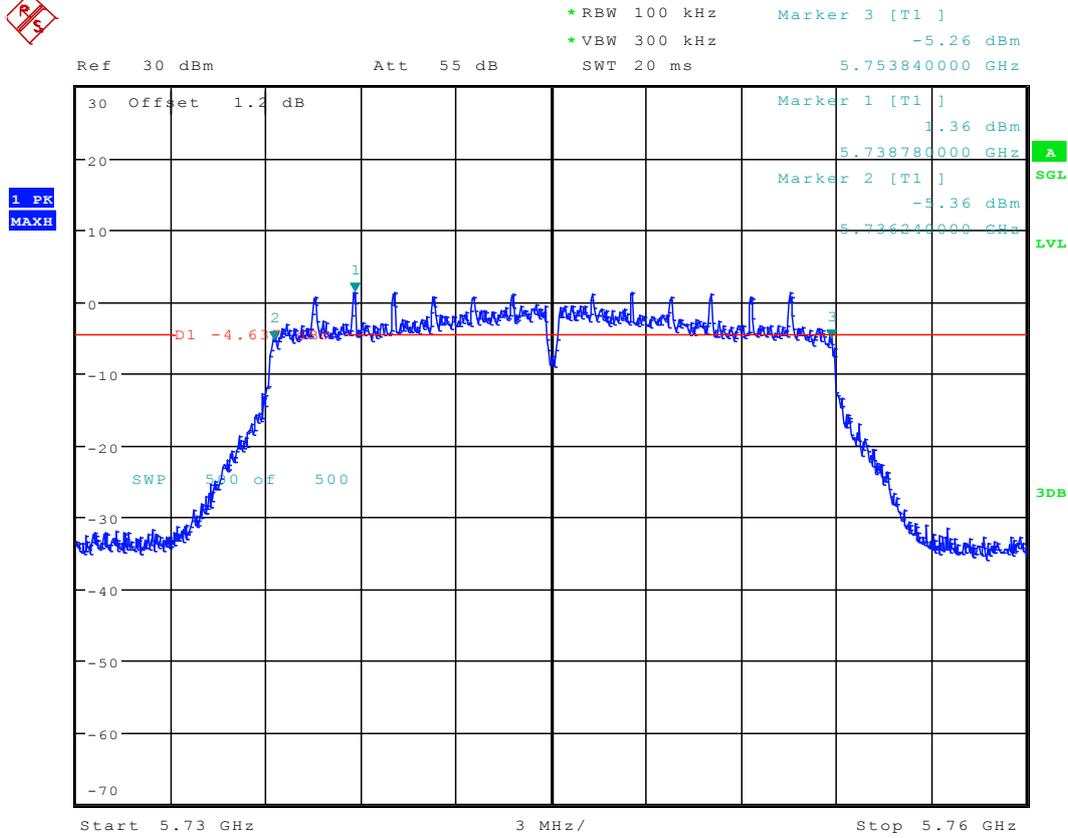
Date: 18.MAR.2016 10:31:38

3.6 11N40_159 Ant 1



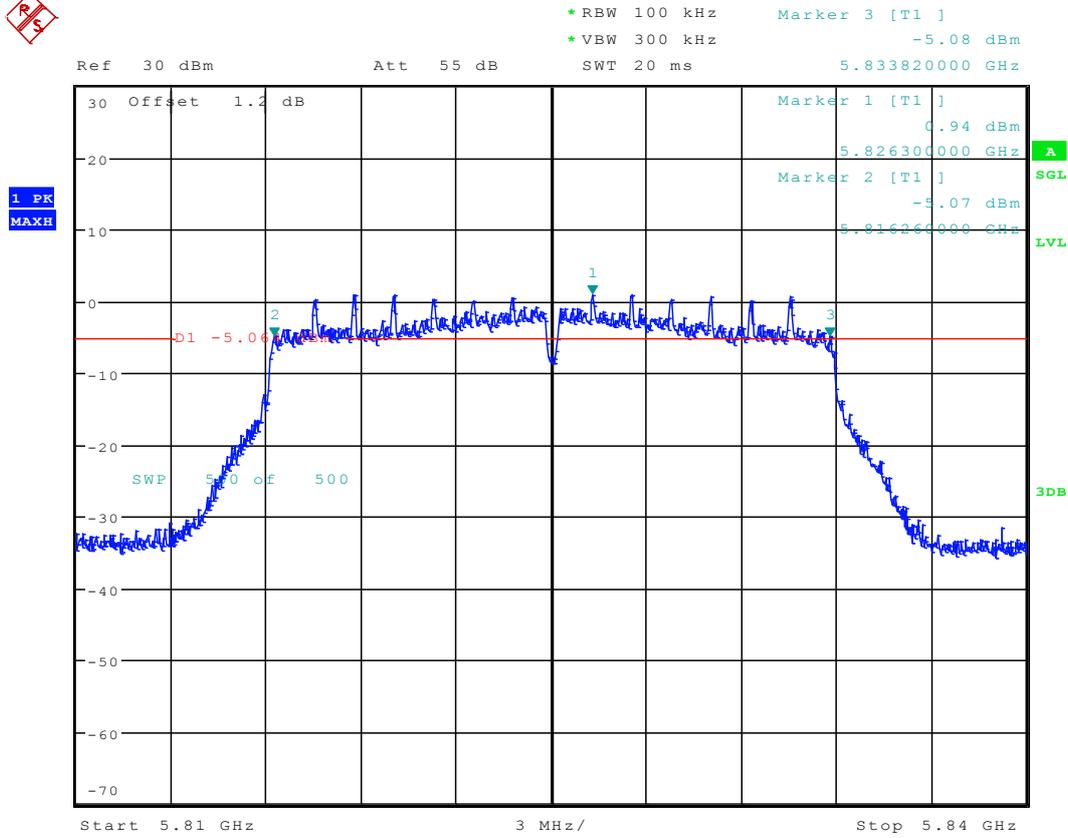
Date: 18.MAR.2016 10:34:37

3.7 11AC20_149 Ant 1



Date: 7.MAR.2016 17:32:25

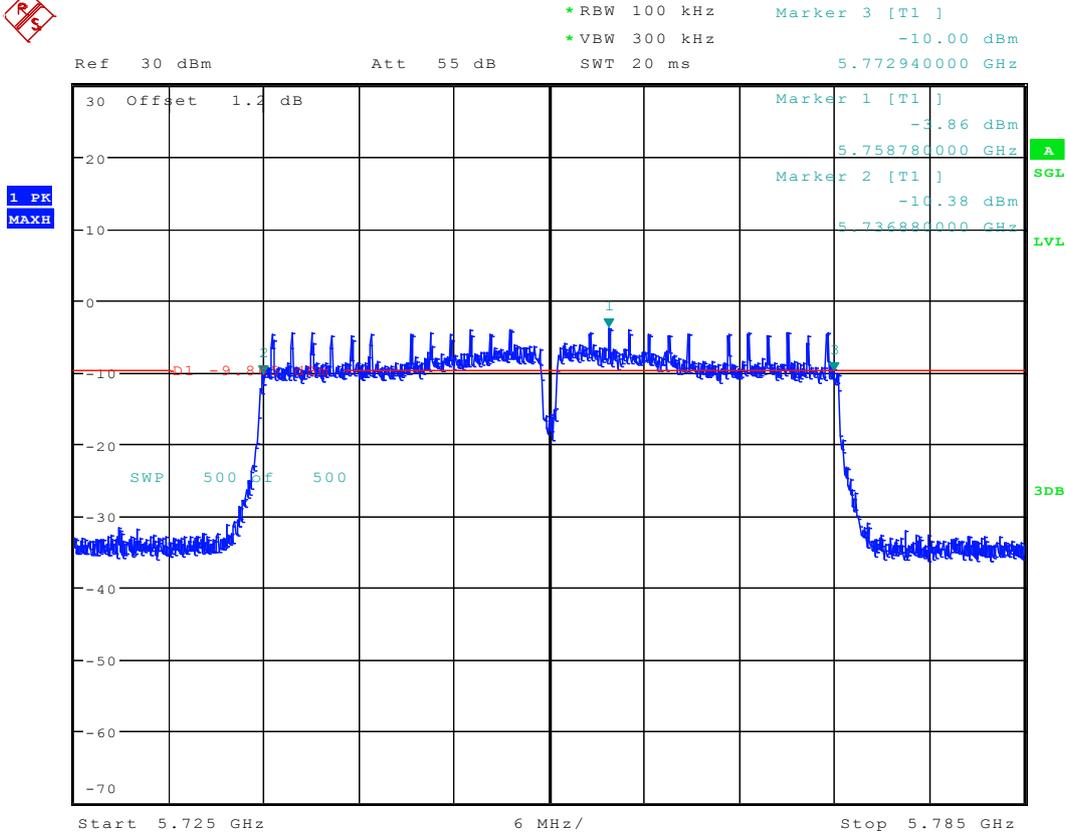
3.8 11AC20_165 Ant 1



Date: 7.MAR.2016 17:39:24

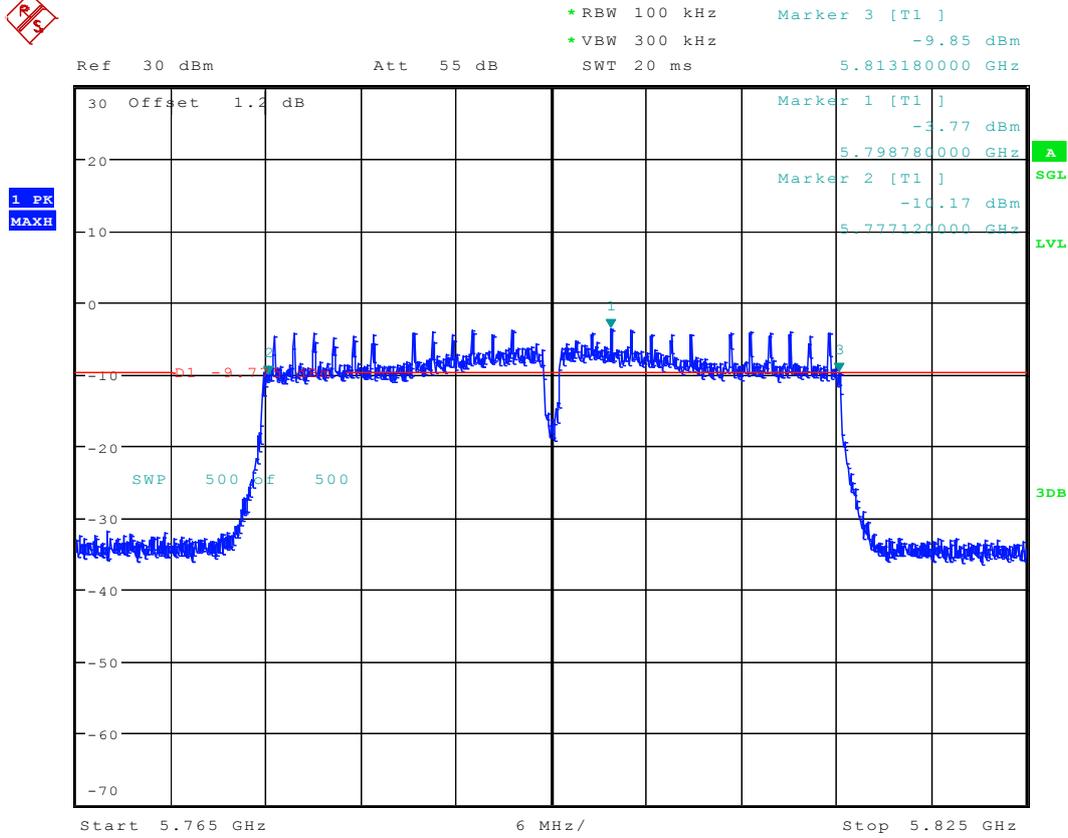


3.9 11AC40_151 Ant 1



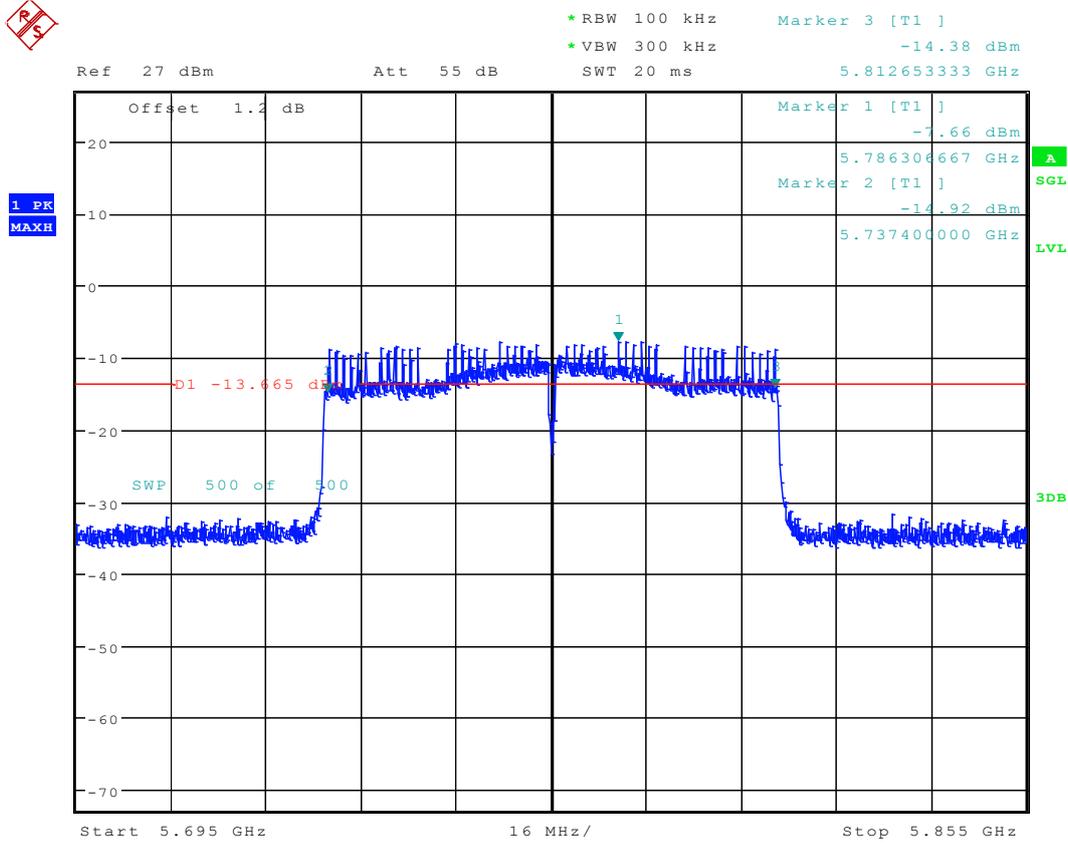
Date: 18.MAR.2016 11:47:45

3.1011AC40_159 Ant 1



Date: 18.MAR.2016 11:52:34

3.1 11AC80_155 Ant 1



Date: 18.MAR.2016 11:08:02



Appendix B Occupied Bandwidth (OBW)

4 Result Table

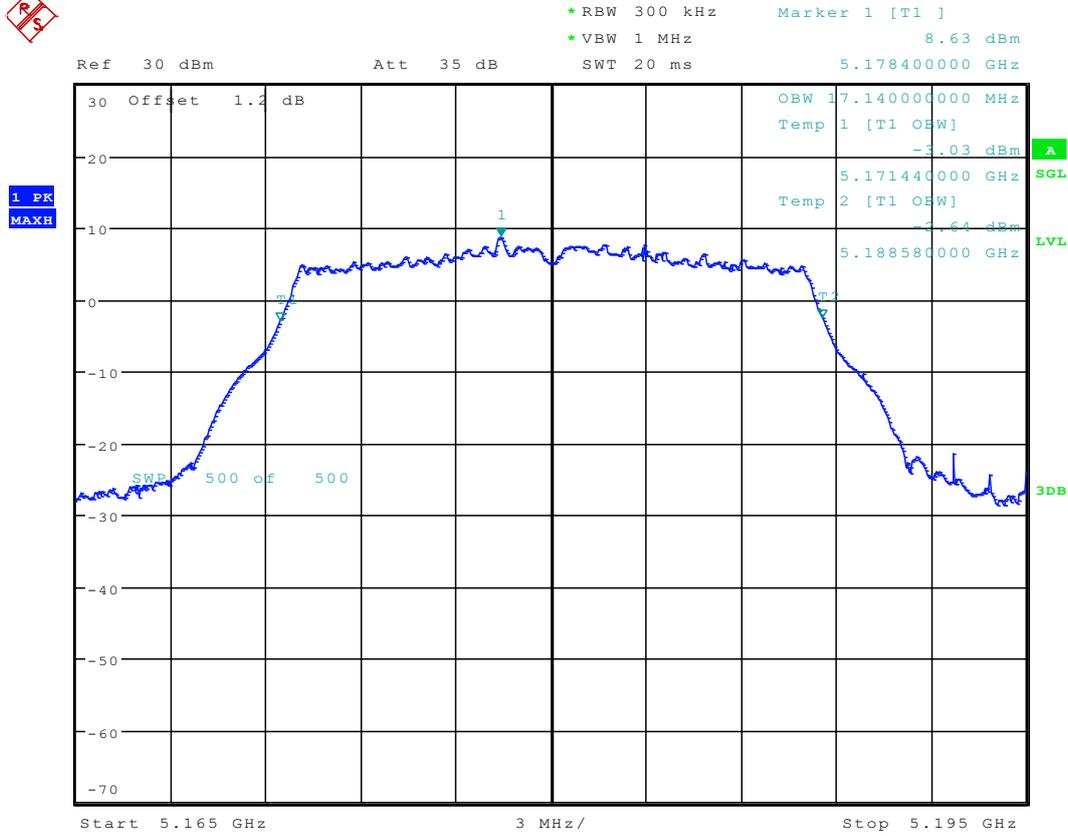
4.1 (OBW)Result Table

Test Mode	Test Channel	Frequency[MHz]	Antenna Port	Occupied Bandwidth [MHz]	Verdict
11A	36	5180	Ant 1	17.14	pass
11A	48	5240	Ant 1	17.14	pass
11A	52	5260	Ant 1	17.12	pass
11A	64	5320	Ant 1	17.12	pass
11A	100	5500	Ant 1	17.12	pass
11A	140	5700	Ant 1	17.14	pass
11A	149	5745	Ant 1	17.16	pass
11A	165	5825	Ant 1	17.16	pass
11N20	36	5180	Ant 1	18.2	pass
11N20	48	5240	Ant 1	18.2	pass
11N20	52	5260	Ant 1	18.22	pass
11N20	64	5320	Ant 1	18.18	pass
11N20	100	5500	Ant 1	18.22	pass
11N20	140	5700	Ant 1	18.22	pass
11N20	149	5745	Ant 1	18.24	pass
11N20	165	5825	Ant 1	18.22	pass
11N40	38	5190	Ant 1	36.4	pass
11N40	46	5230	Ant 1	36.42	pass
11N40	54	5270	Ant 1	36.42	pass
11N40	62	5310	Ant 1	36.4	pass
11N40	102	5510	Ant 1	36.38	pass
11N40	134	5670	Ant 1	36.4	pass
11N40	151	5755	Ant 1	36.44	pass
11N40	159	5795	Ant 1	36.42	pass
11AC20	36	5180	Ant 1	18.2	pass
11AC20	48	5240	Ant 1	18.18	pass
11AC20	52	5260	Ant 1	18.2	pass
11AC20	64	5320	Ant 1	18.2	pass
11AC20	100	5500	Ant 1	18.16	pass
11AC20	140	5700	Ant 1	18.2	pass
11AC20	149	5745	Ant 1	18.2	pass
11AC20	165	5825	Ant 1	18.2	pass
11AC40	38	5190	Ant 1	36.38	pass



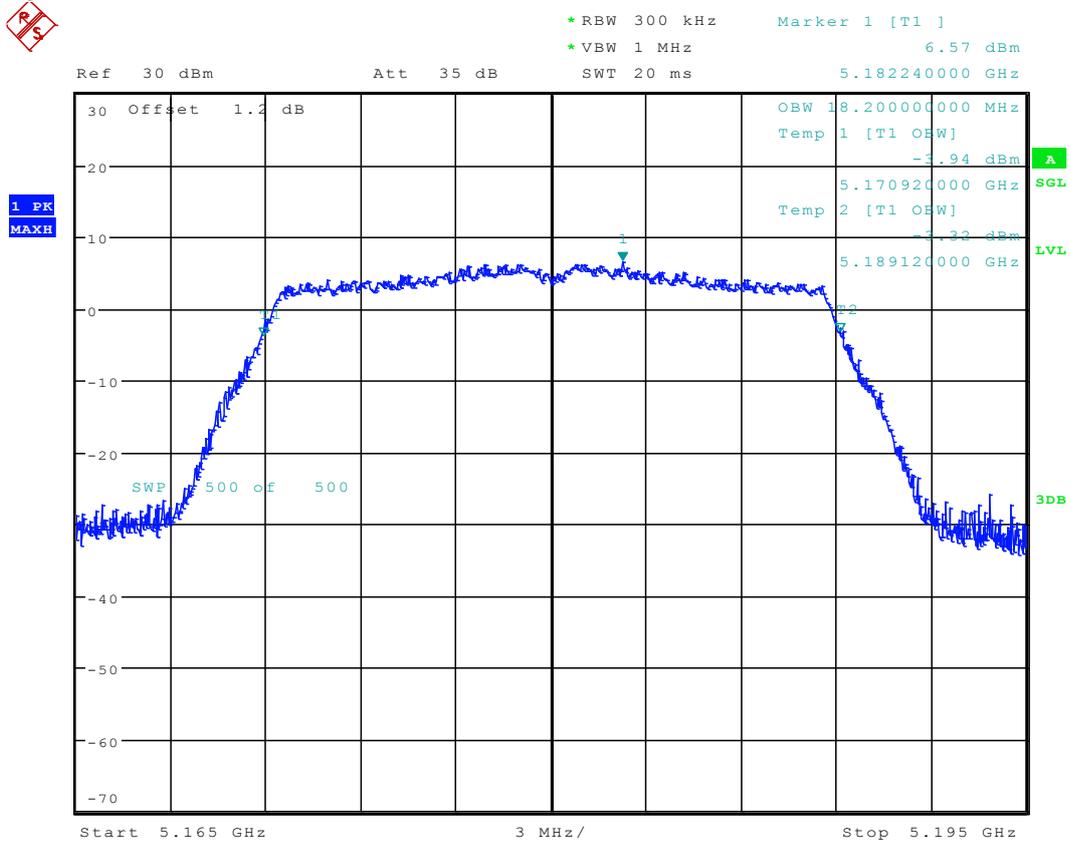
11AC40	46	5230	Ant 1	36.4	pass
11AC40	54	5270	Ant 1	36.38	pass
11AC40	62	5310	Ant 1	36.4	pass
11AC40	102	5510	Ant 1	36.38	pass
11AC40	134	5670	Ant 1	36.4	pass
11AC40	151	5755	Ant 1	36.42	pass
11AC40	159	5795	Ant 1	36.4	pass
11AC80	42	5210	Ant 1	75.56	pass
11AC80	58	5290	Ant 1	75.72	pass
11AC80	106	5530	Ant 1	75.52	pass
11AC80	155	5775	Ant 1	75.76	pass

4.2 11A_36 Ant 1



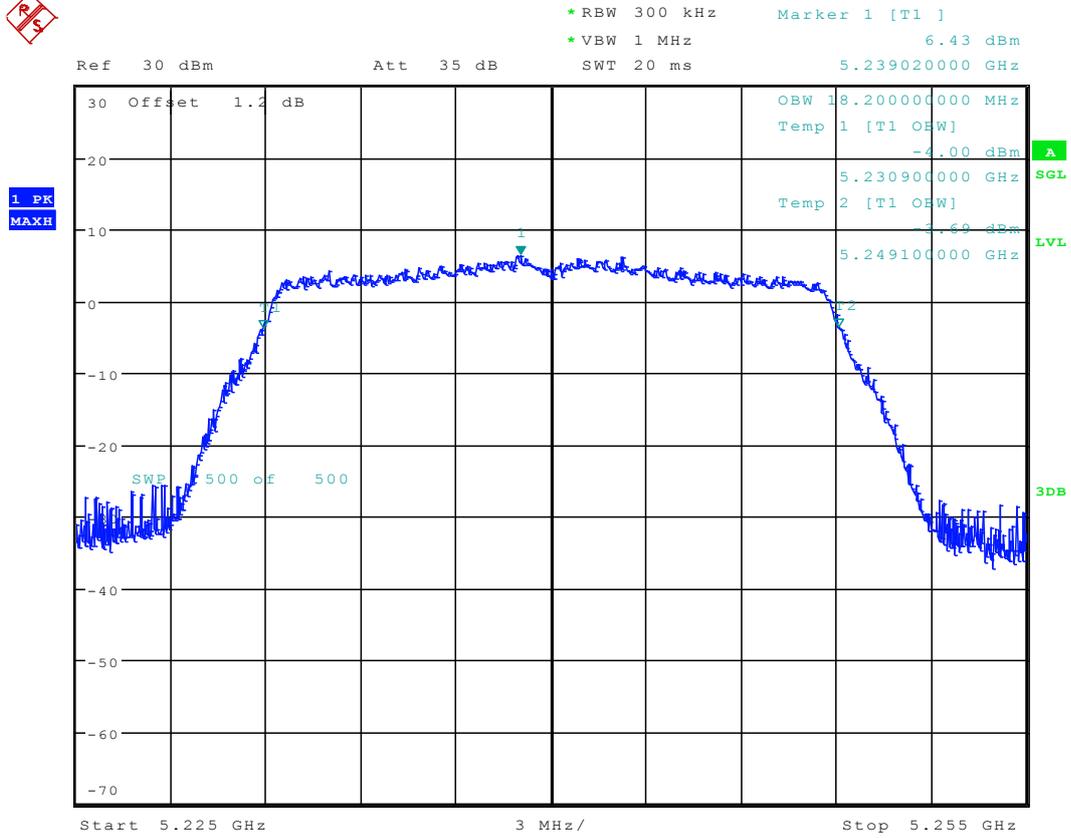
Date: 7.MAR.2016 14:47:10

4.10 11N20_36 Ant 1



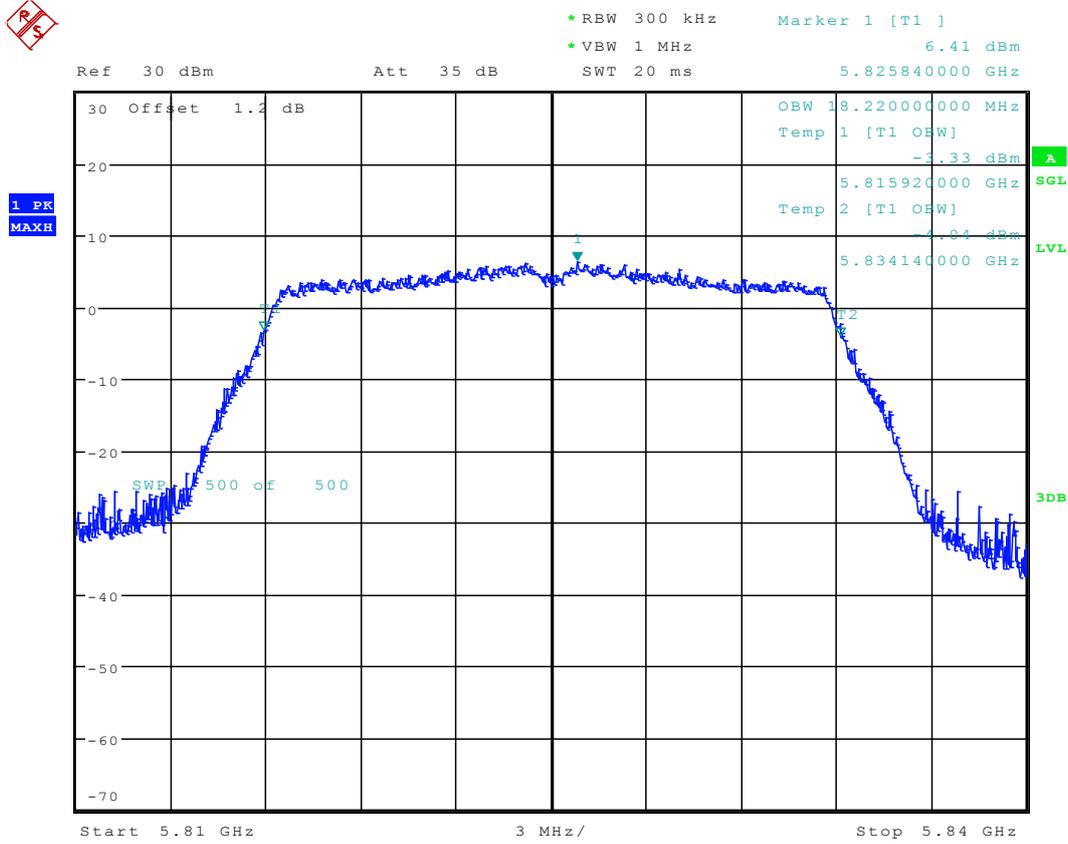
Date: 7.MAR.2016 15:37:03

4.11 11N20_48 Ant 1



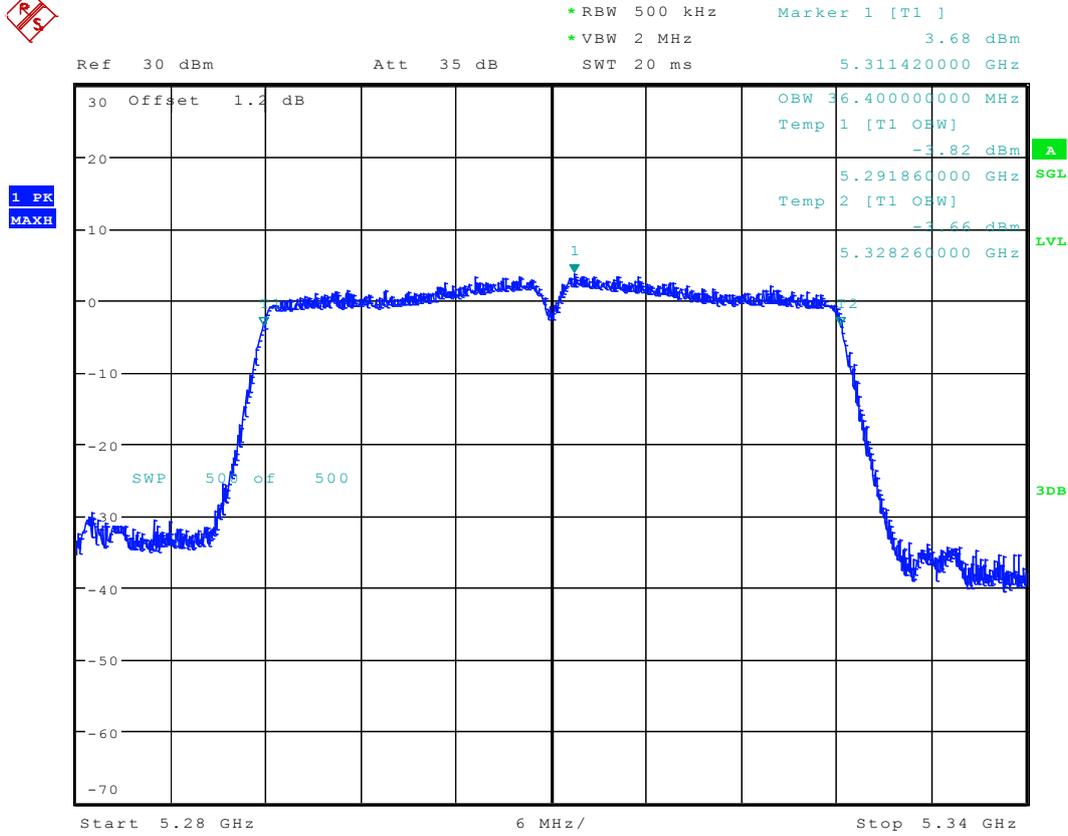
Date: 7.MAR.2016 15:42:49

4.17 11N20_165 Ant 1



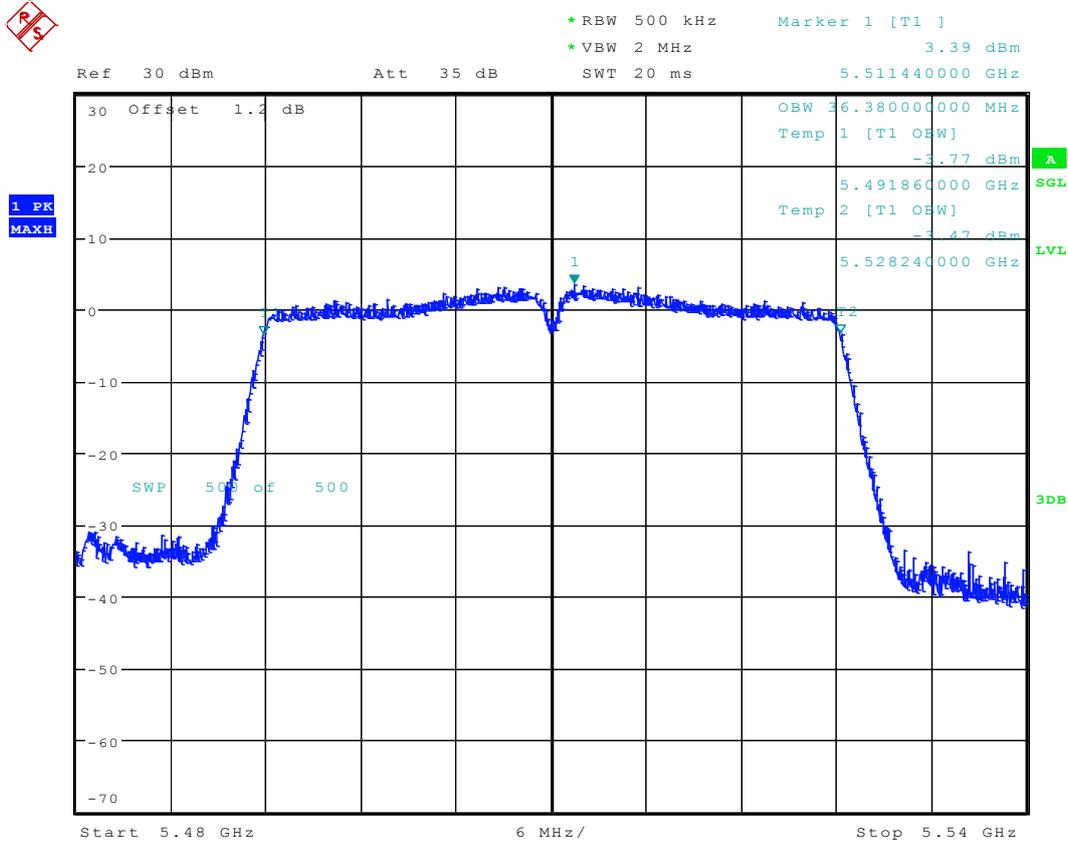
Date: 7.MAR.2016 16:12:59

4.21 11N40_62 Ant 1



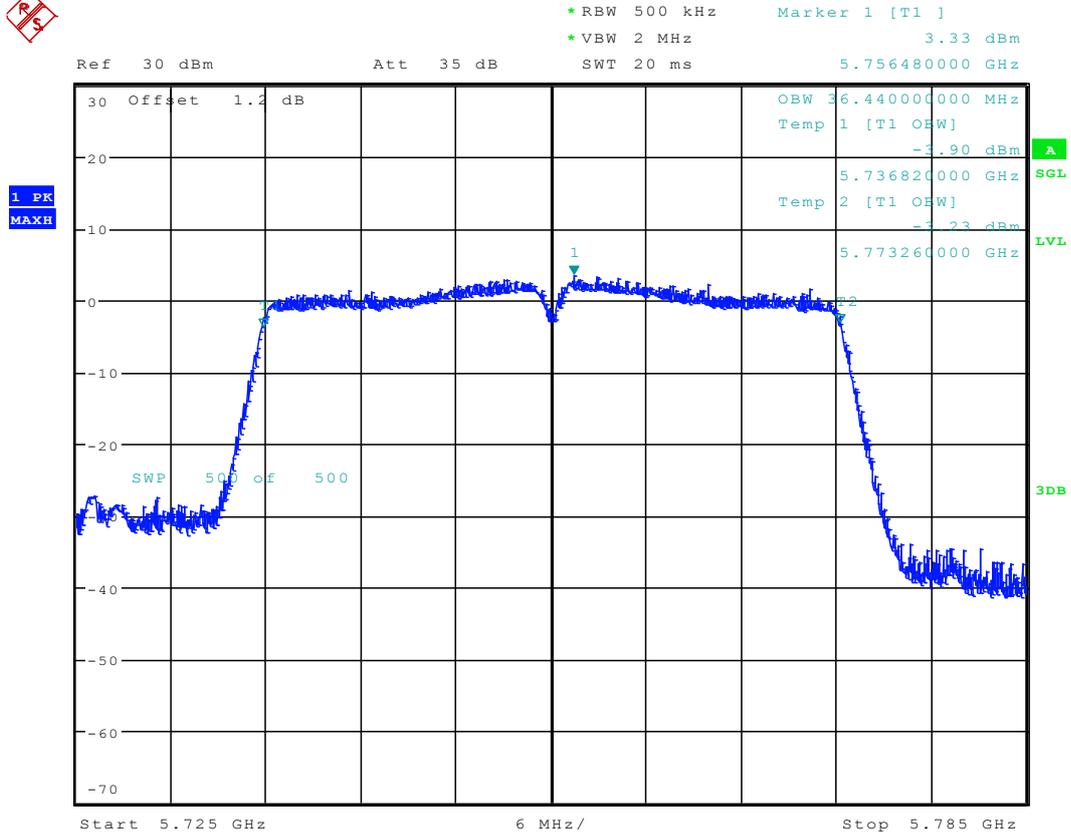
Date: 18.MAR.2016 10:48:19

4.22 11N40_102 Ant 1



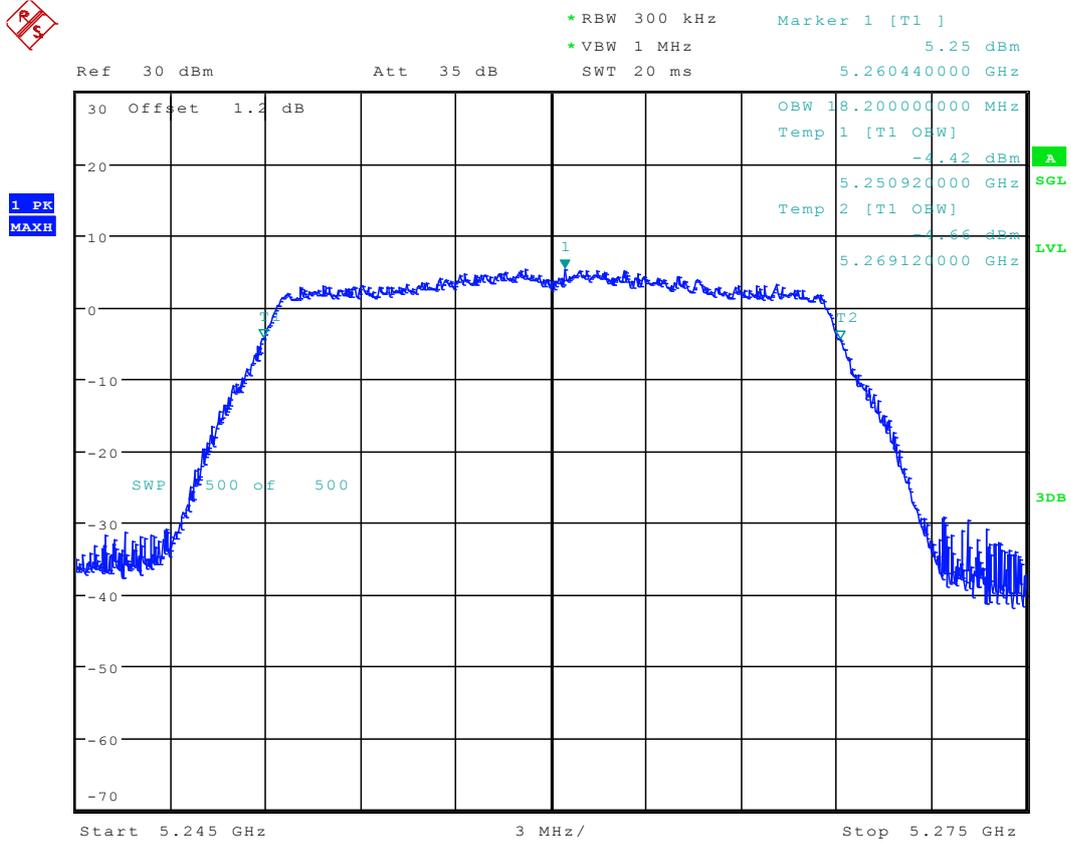
Date: 18.MAR.2016 10:51:39

4.24 11N40_151 Ant 1



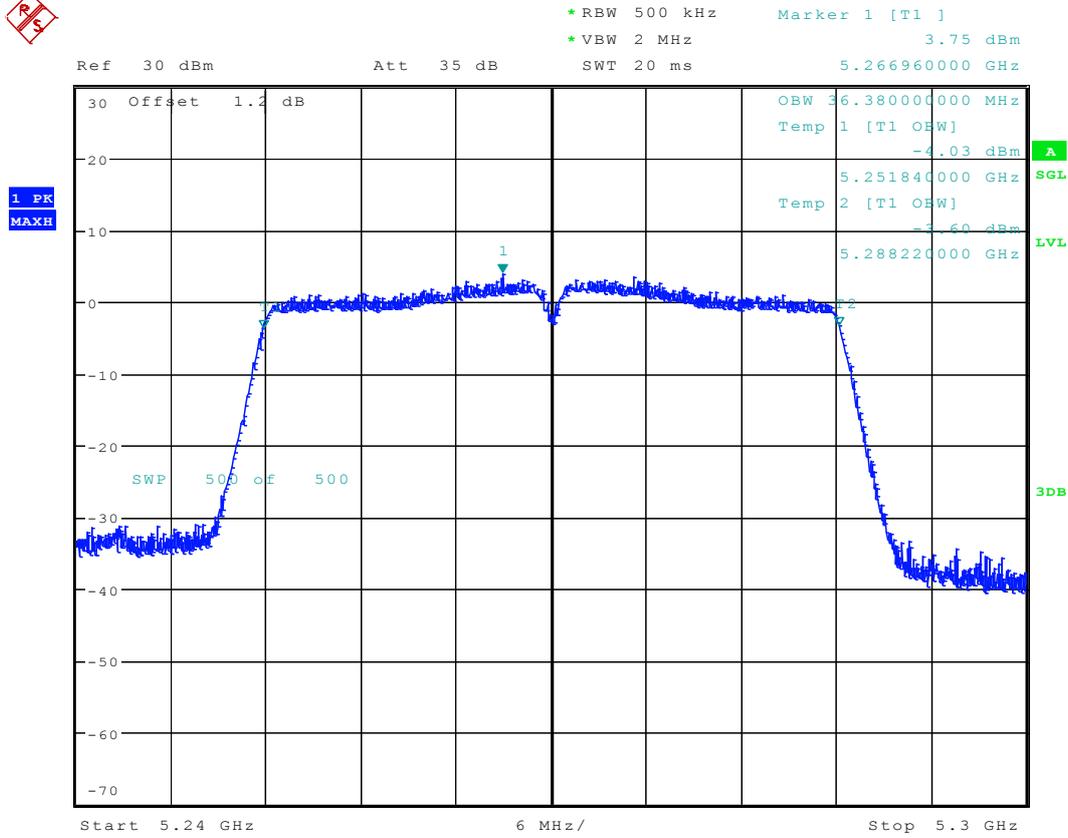
Date: 18.MAR.2016 10:32:18

4.28 11AC20_52 Ant 1



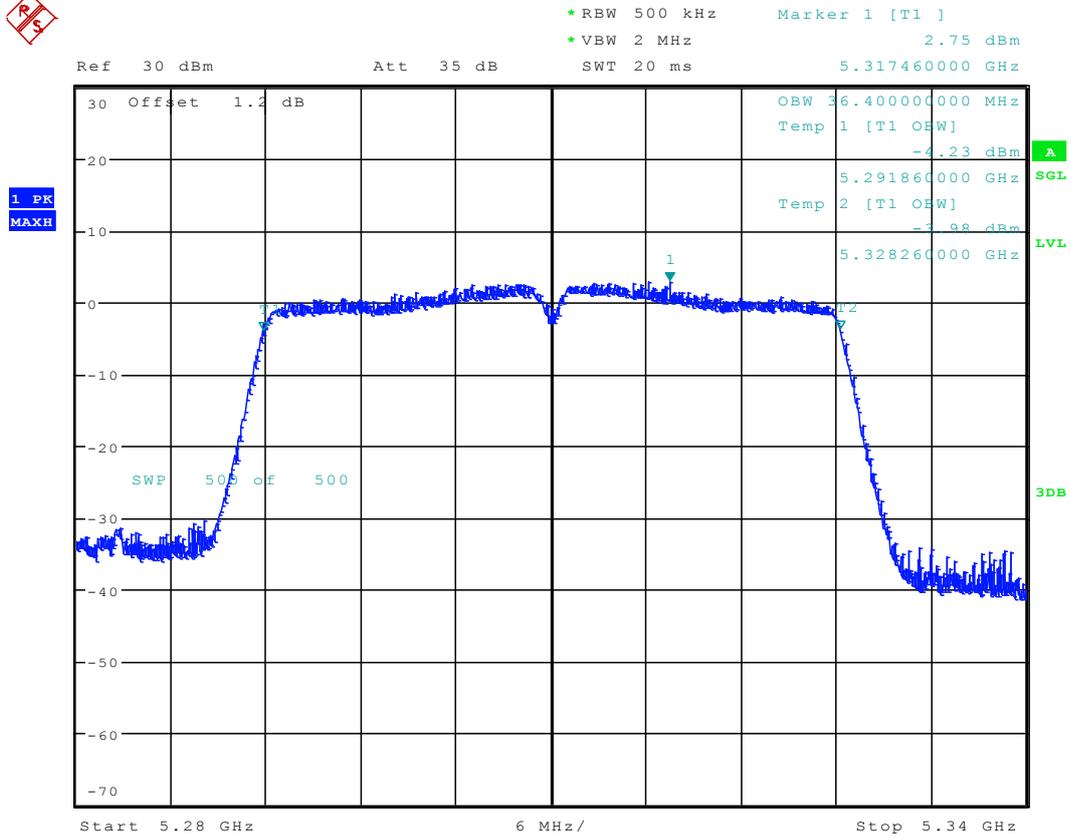
Date: 7.MAR.2016 17:12:40

4.36 11AC40_54 Ant 1



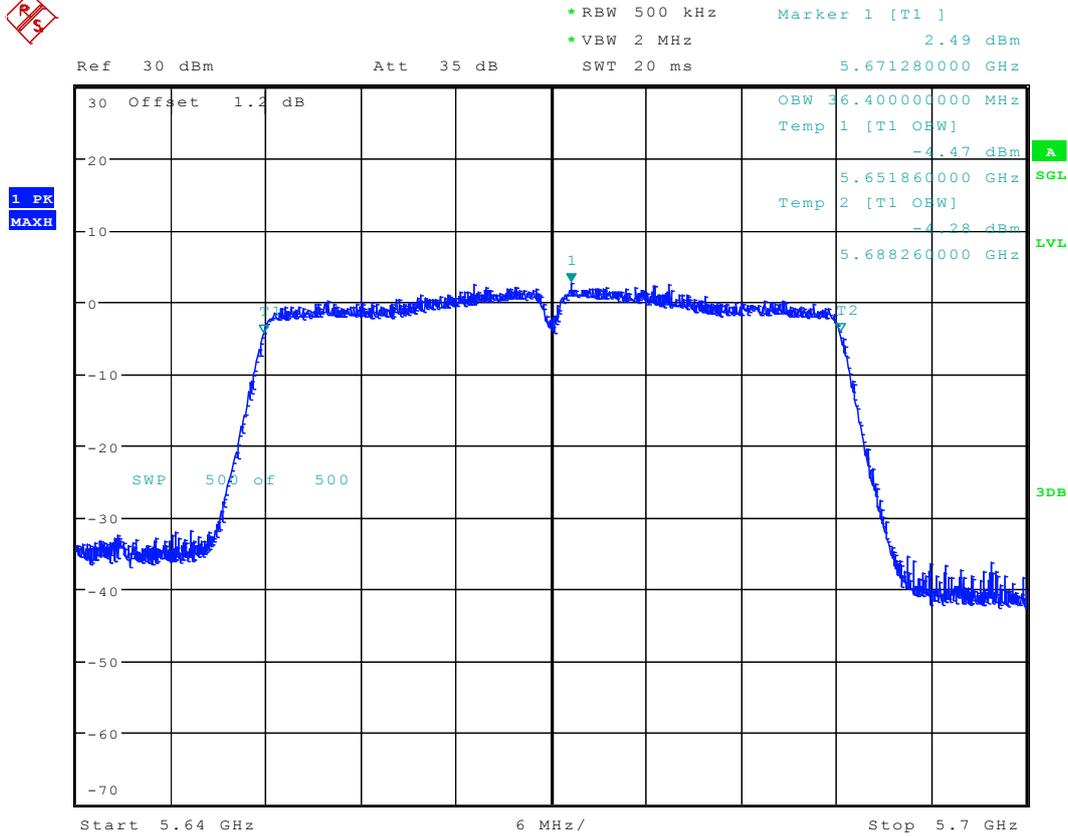
Date: 18.MAR.2016 11:37:47

4.37 11AC40_62 Ant 1



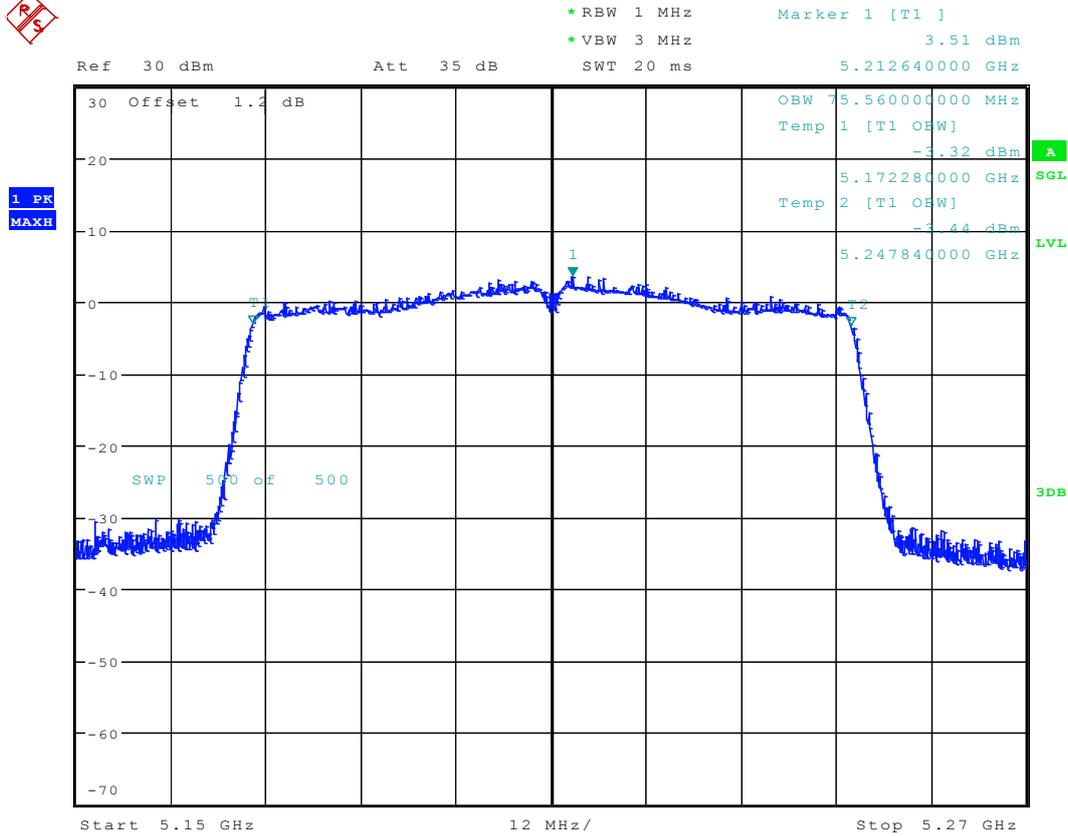
Date: 18.MAR.2016 11:40:37

4.39 11AC40_134 Ant 1



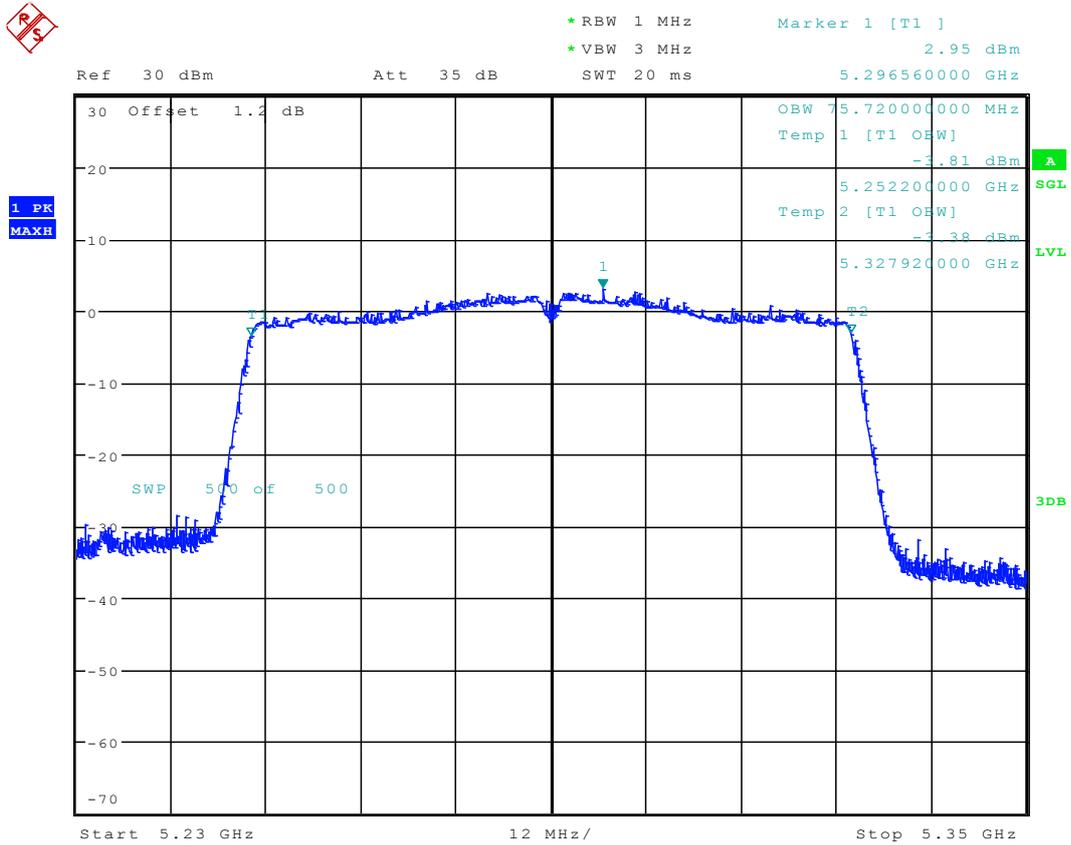
Date: 18.MAR.2016 11:46:00

4.42 11AC80_42 Ant 1



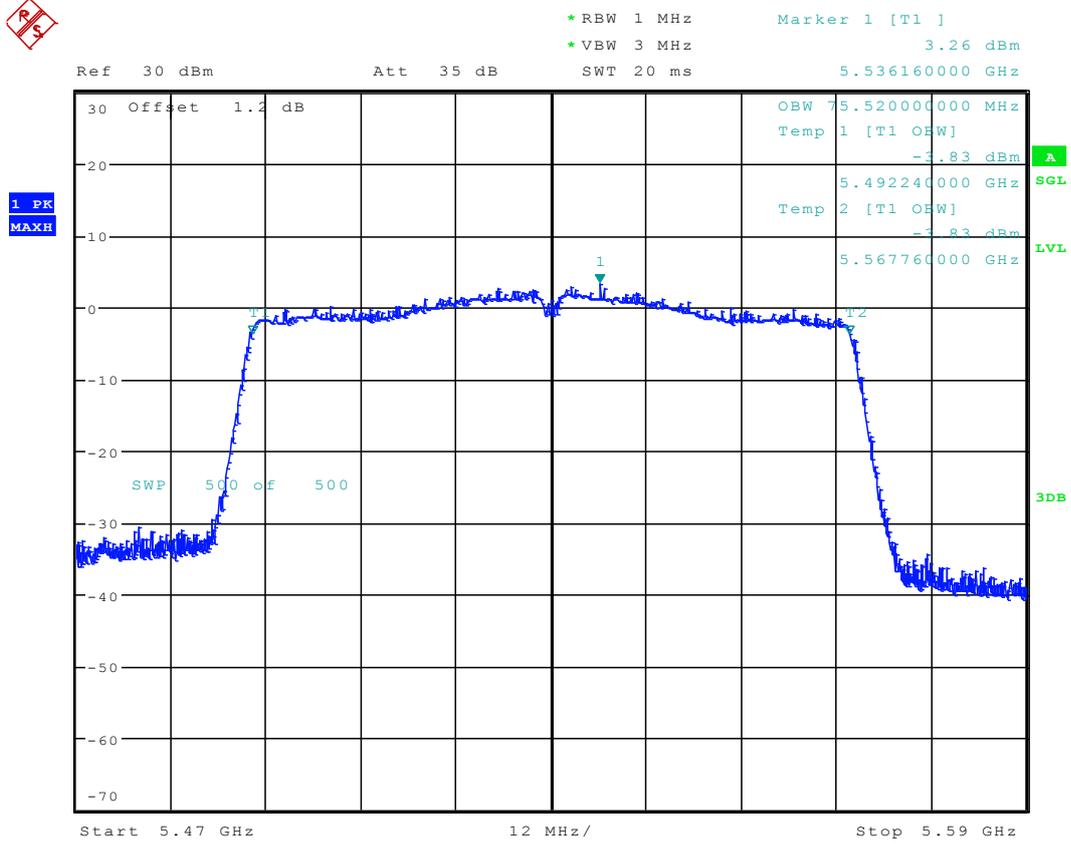
Date: 18.MAR.2016 10:58:20

4.43 11AC80_58 Ant 1



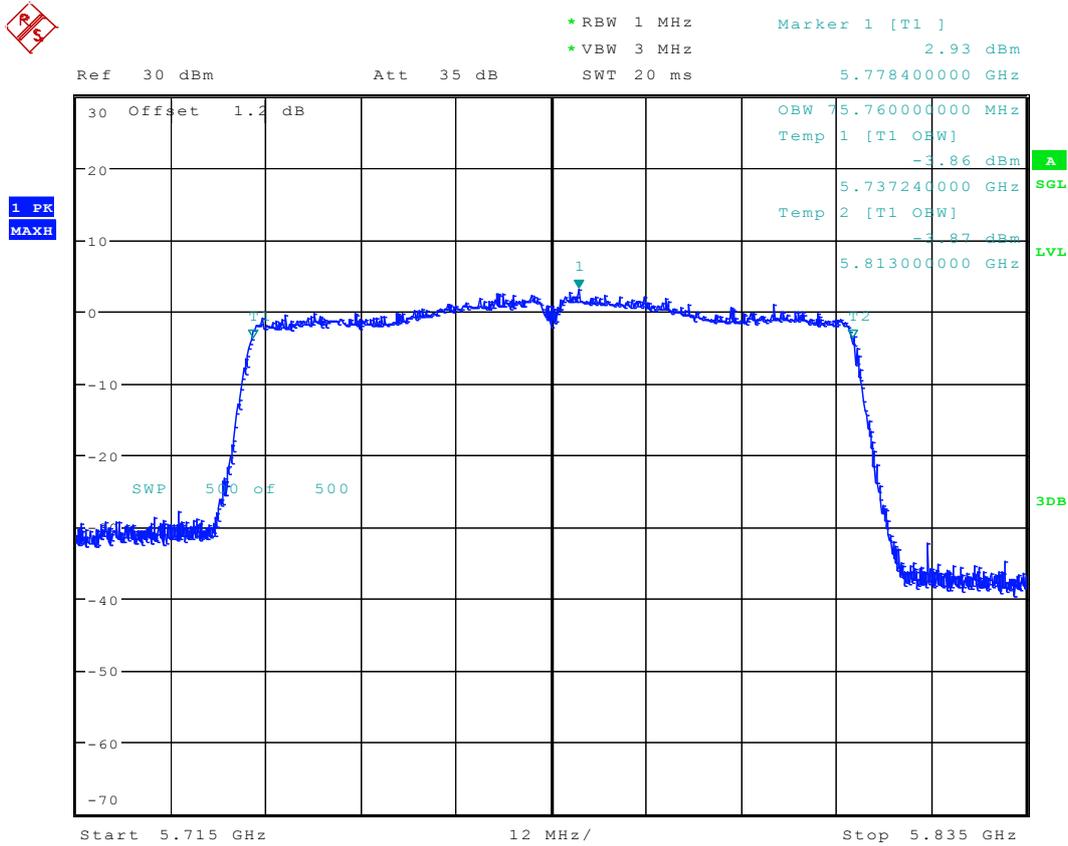
Date: 18.MAR.2016 11:01:36

4.44 11AC80_106 Ant 1



Date: 18.MAR.2016 11:05:27

4.45 11AC80_155 Ant 1



Date: 18.MAR.2016 11:08:44



Appendix C: Duty Cycle

5 Part I - Test Results

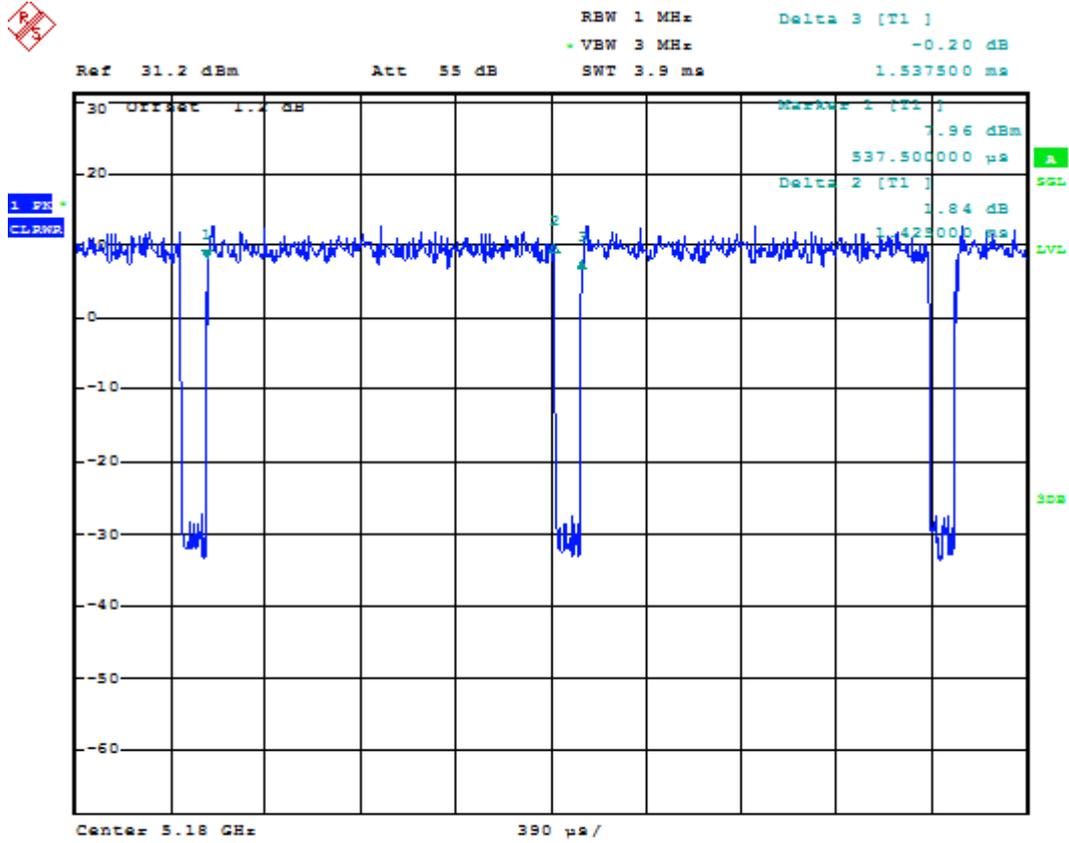
Test Mode	Test Channel	Frequency[MHz]	Antenna Port	Duty cycle [%]
11A	36	5180	Ant 1	92.7
11A	48	5240	Ant 1	92.7
11A	52	5260	Ant 1	92.7
11A	64	5320	Ant 1	92.7
11A	100	5500	Ant 1	92.7
11A	140	5700	Ant 1	92.7
11A	149	5745	Ant 1	92.7
11A	165	5825	Ant 1	92.7
11N20	36	5180	Ant 1	92.1
11N20	48	5240	Ant 1	92.1
11N20	52	5260	Ant 1	92.1
11N20	64	5320	Ant 1	92.1
11N20	100	5500	Ant 1	92.1
11N20	140	5700	Ant 1	92.1
11N20	149	5745	Ant 1	92.1
11N20	165	5825	Ant 1	92.1
11N40	38	5190	Ant 1	82.1
11N40	46	5230	Ant 1	82.1
11N40	54	5270	Ant 1	82.1
11N40	62	5310	Ant 1	82.1
11N40	102	5510	Ant 1	82.1
11N40	134	5670	Ant 1	82.1
11N40	151	5755	Ant 1	82.1
11N40	159	5795	Ant 1	82.1
11AC20	36	5180	Ant 1	92.2
11AC20	48	5240	Ant 1	92.2
11AC20	52	5260	Ant 1	92.2
11AC20	64	5320	Ant 1	92.2
11AC20	100	5500	Ant 1	92.2
11AC20	140	5700	Ant 1	92.2
11AC20	149	5745	Ant 1	92.2
11AC20	165	5825	Ant 1	92.2
11AC40	38	5190	Ant 1	90.1
11AC40	46	5230	Ant 1	90.1
11AC40	54	5270	Ant 1	90.1



11AC40	62	5310	Ant 1	90.1
11AC40	102	5510	Ant 1	90.1
11AC40	134	5670	Ant 1	90.1
11AC40	151	5755	Ant 1	90.1
11AC40	159	5795	Ant 1	90.1
11AC80	42	5210	Ant 1	82.4
11AC80	58	5290	Ant 1	82.4
11AC80	106	5530	Ant 1	82.4
11AC80	155	5775	Ant 1	82.4

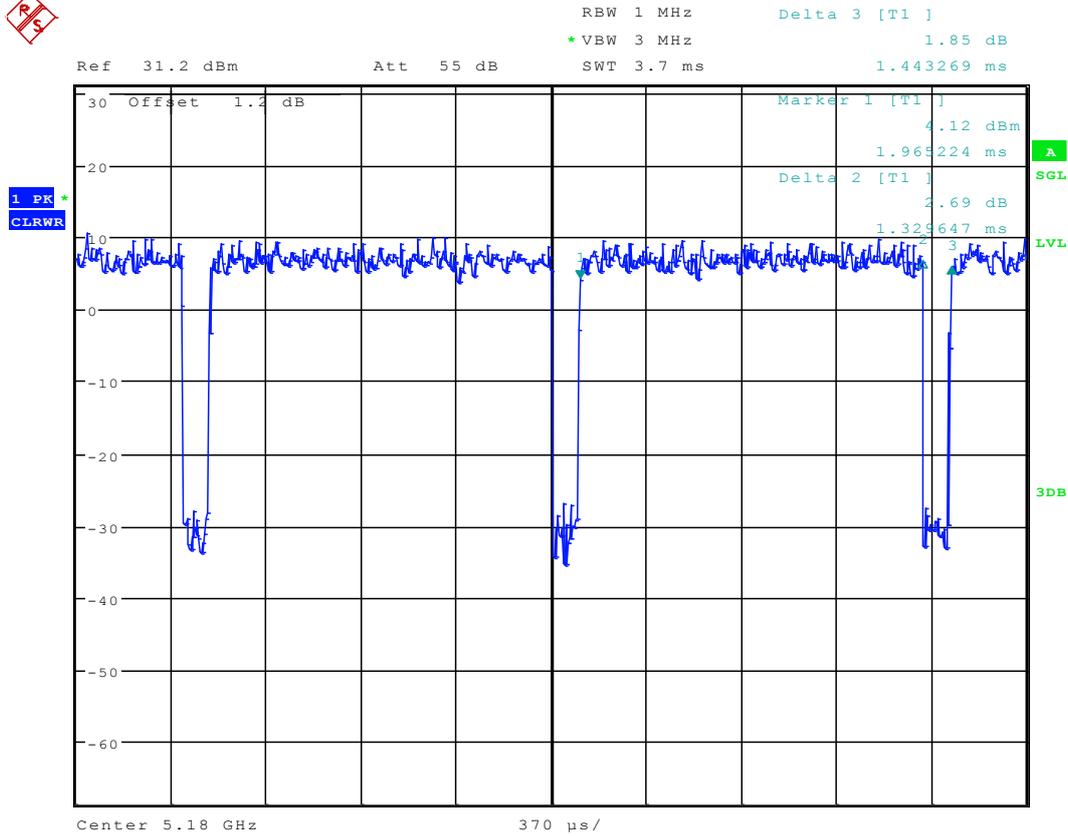
6 Test Plot

6.1 11A



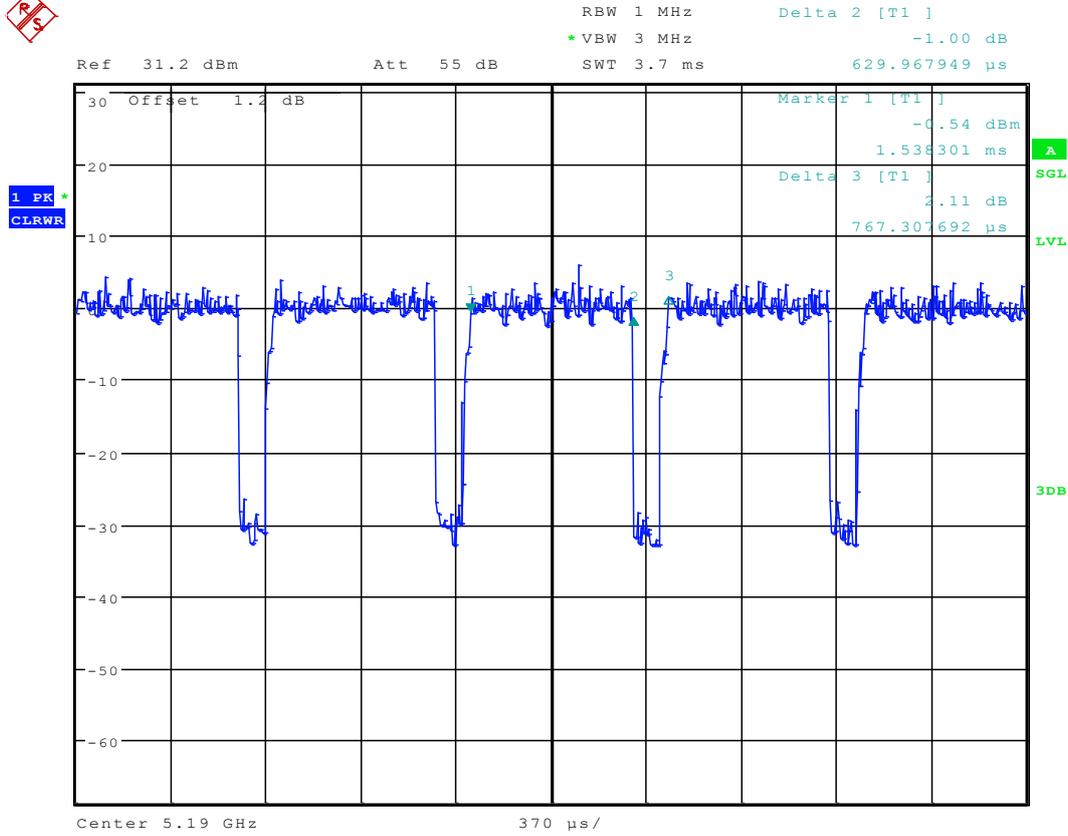
Date: 7.MAR.2016 14:30:32

6.2 11n20



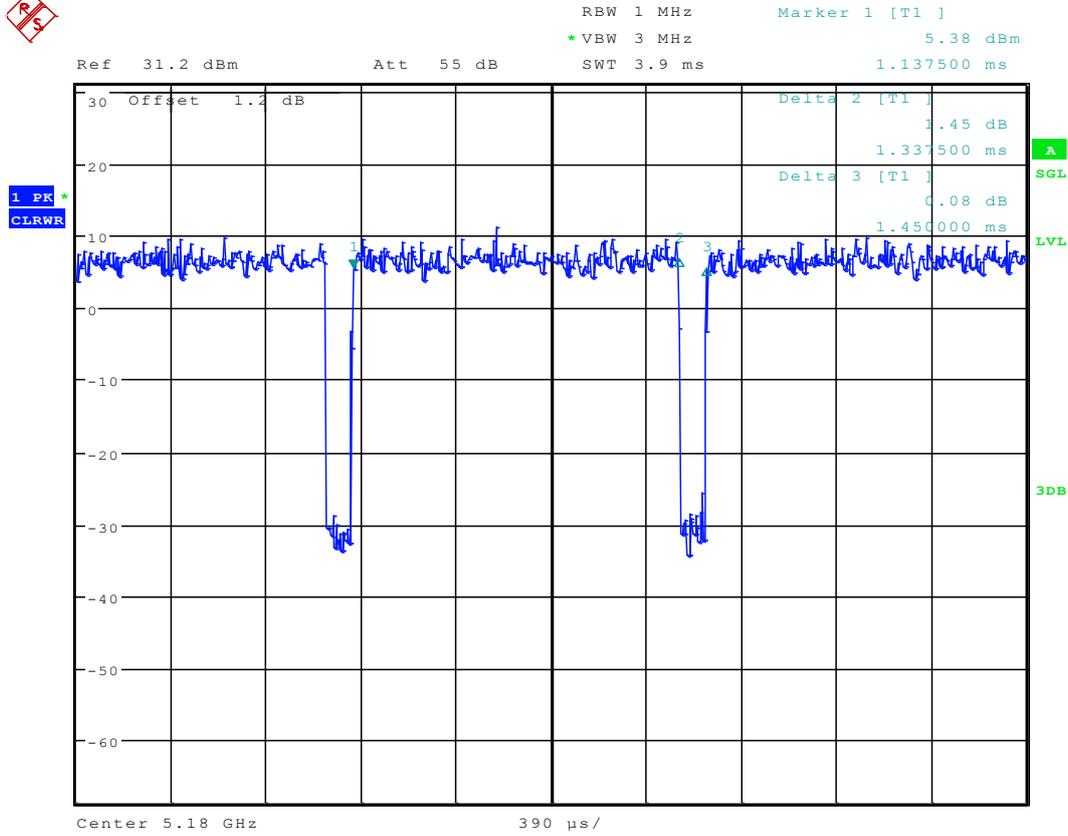
Date: 7.MAR.2016 14:38:22

6.3 11n40



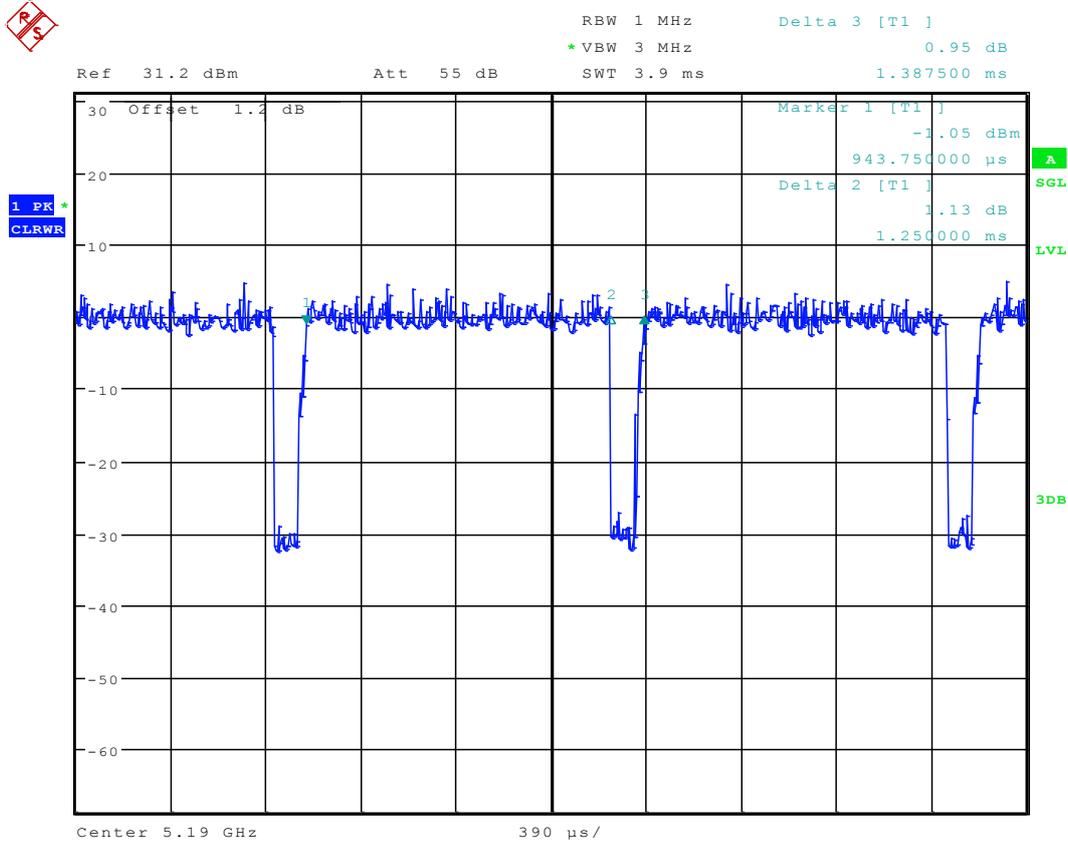
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6.4 11AC20



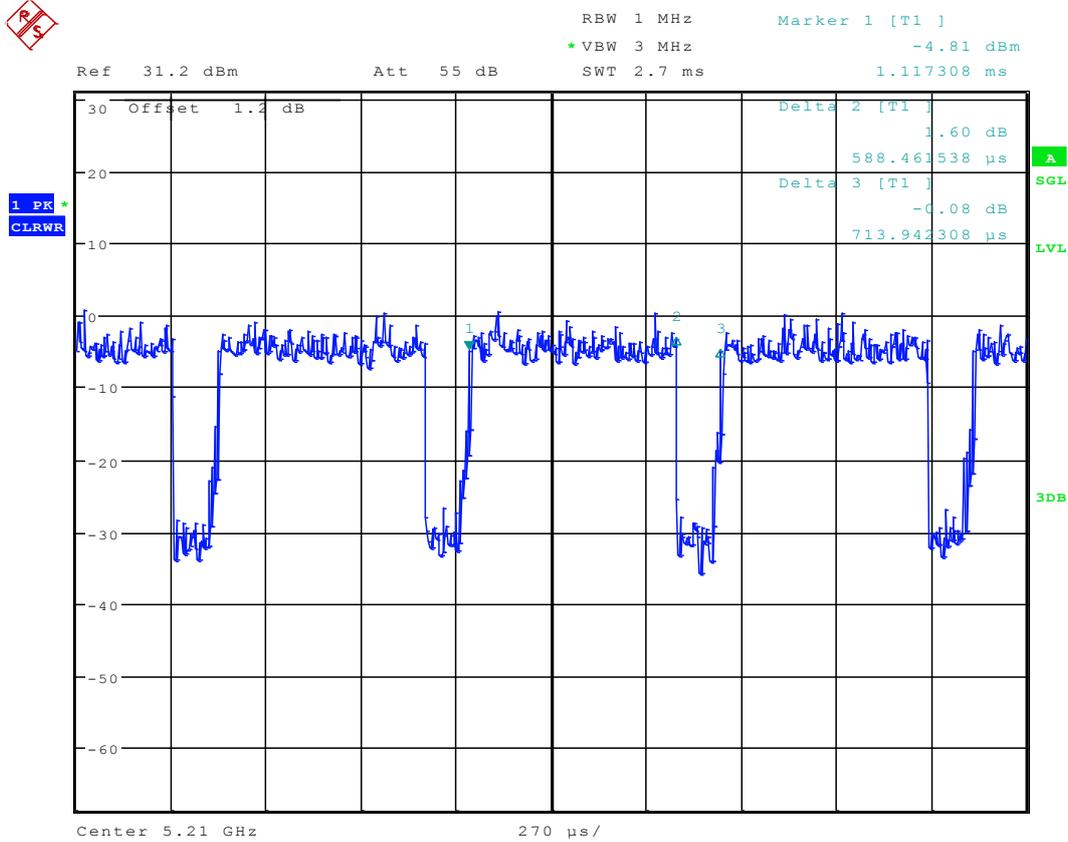
Date: 7.MAR.2016 14:33:23

6.1 11AC40



Date: 7.MAR.2016 14:34:36

6.1 11AC80



Date: 7.MAR.2016 14:36:46



Appendix D: Maximum Conducted Output Power

7 Result Table

Test Mode	Test Channel	Frequency[MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	Verdict
11A	36	5180	Ant 1	14.95	pass
11A	48	5240	Ant 1	14.64	pass
11A	52	5260	Ant 1	14.06	pass
11A	64	5320	Ant 1	14.12	pass
11A	100	5500	Ant 1	14.28	pass
11A	140	5700	Ant 1	14.43	pass
11A	149	5745	Ant 1	14.45	pass
11A	165	5825	Ant 1	13.97	pass
11N20	36	5180	Ant 1	13.03	pass
11N20	48	5240	Ant 1	12.96	pass
11N20	52	5260	Ant 1	12.37	pass
11N20	64	5320	Ant 1	12.37	pass
11N20	100	5500	Ant 1	12.51	pass
11N20	140	5700	Ant 1	12.78	pass
11N20	149	5745	Ant 1	12.84	pass
11N20	165	5825	Ant 1	12.35	pass
11N40	38	5190	Ant 1	12.25	pass
11N40	46	5230	Ant 1	12.18	pass
11N40	54	5270	Ant 1	11.30	pass
11N40	62	5310	Ant 1	11.55	pass
11N40	102	5510	Ant 1	11.64	pass
11N40	134	5670	Ant 1	11.53	pass
11N40	151	5755	Ant 1	12.15	pass
11N40	159	5795	Ant 1	11.87	pass
11AC20	36	5180	Ant 1	12.28	pass
11AC20	48	5240	Ant 1	12.22	pass
11AC20	52	5260	Ant 1	11.74	pass
11AC20	64	5320	Ant 1	11.85	pass
11AC20	100	5500	Ant 1	11.91	pass
11AC20	140	5700	Ant 1	12.13	pass
11AC20	149	5745	Ant 1	12.29	pass
11AC20	165	5825	Ant 1	11.85	pass
11AC40	38	5190	Ant 1	12.19	pass
11AC40	46	5230	Ant 1	11.90	pass



11AC40	54	5270	Ant 1	11.28	pass
11AC40	62	5310	Ant 1	11.24	pass
11AC40	102	5510	Ant 1	11.46	pass
11AC40	134	5670	Ant 1	11.38	pass
11AC40	151	5755	Ant 1	11.84	pass
11AC40	159	5795	Ant 1	11.61	pass
11AC80	42	5210	Ant 1	10.82	pass
11AC80	58	5290	Ant 1	9.92	pass
11AC80	106	5530	Ant 1	10.13	pass
11AC80	155	5775	Ant 1	10.52	pass



Appendix E: Peak Power Spectral Density Level

8 Result Table

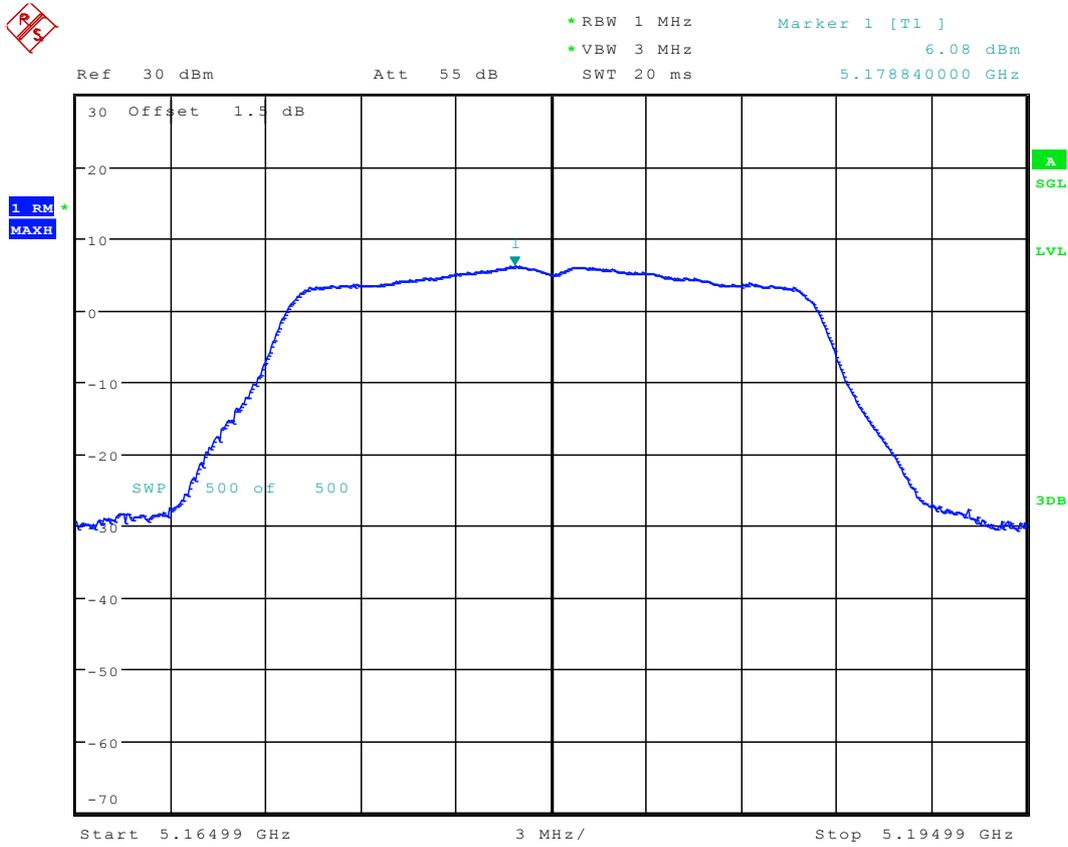
Test Mode	Test Channel	Frequency[MHz]	Antenna Port	Meas. Level [dBm/MHz]	Verdict
11A	36	5180	Ant 1	6.08	pass
11A	48	5240	Ant 1	6.12	pass
11A	52	5260	Ant 1	5.77	pass
11A	64	5320	Ant 1	5.41	pass
11A	100	5500	Ant 1	5.43	pass
11A	140	5700	Ant 1	55.81	pass
11A	149	5745	Ant 1	5.92	pass
11A	165	5825	Ant 1	5.46	pass
11N20	36	5180	Ant 1	4.31	pass
11N20	48	5240	Ant 1	4.02	pass
11N20	52	5260	Ant 1	3.41	pass
11N20	64	5320	Ant 1	3.57	pass
11N20	100	5500	Ant 1	3.71	pass
11N20	140	5700	Ant 1	3.67	pass
11N20	149	5745	Ant 1	4.39	pass
11N20	165	5825	Ant 1	3.77	pass
11N40	38	5190	Ant 1	-0.54	pass
11N40	46	5230	Ant 1	-0.41	pass
11N40	54	5270	Ant 1	-0.52	pass
11N40	62	5310	Ant 1	-0.47	pass
11N40	102	5510	Ant 1	-0.7	pass
11N40	134	5670	Ant 1	-1.14	pass
11N40	151	5755	Ant 1	-0.94	pass
11N40	159	5795	Ant 1	-0.53	pass
11AC20	36	5180	Ant 1	3.44	pass
11AC20	48	5240	Ant 1	3.48	pass
11AC20	52	5260	Ant 1	3.12	pass
11AC20	64	5320	Ant 1	3.21	pass
11AC20	100	5500	Ant 1	3.16	pass
11AC20	140	5700	Ant 1	3.43	pass
11AC20	149	5745	Ant 1	3.51	pass
11AC20	165	5825	Ant 1	3.1	pass
11AC40	38	5190	Ant 1	-1.31	pass
11AC40	46	5230	Ant 1	-0.98	pass
11AC40	54	5270	Ant 1	-1.01	pass



11AC40	62	5310	Ant 1	-1.48	pass
11AC40	102	5510	Ant 1	-1.43	pass
11AC40	134	5670	Ant 1	-2.07	pass
11AC40	151	5755	Ant 1	-1.92	pass
11AC40	159	5795	Ant 1	-1.66	pass
11AC80	42	5210	Ant 1	-4.71	pass
11AC80	58	5290	Ant 1	-5.1	pass
11AC80	106	5530	Ant 1	-5.28	pass
11AC80	155	5775	Ant 1	-5.31	pass

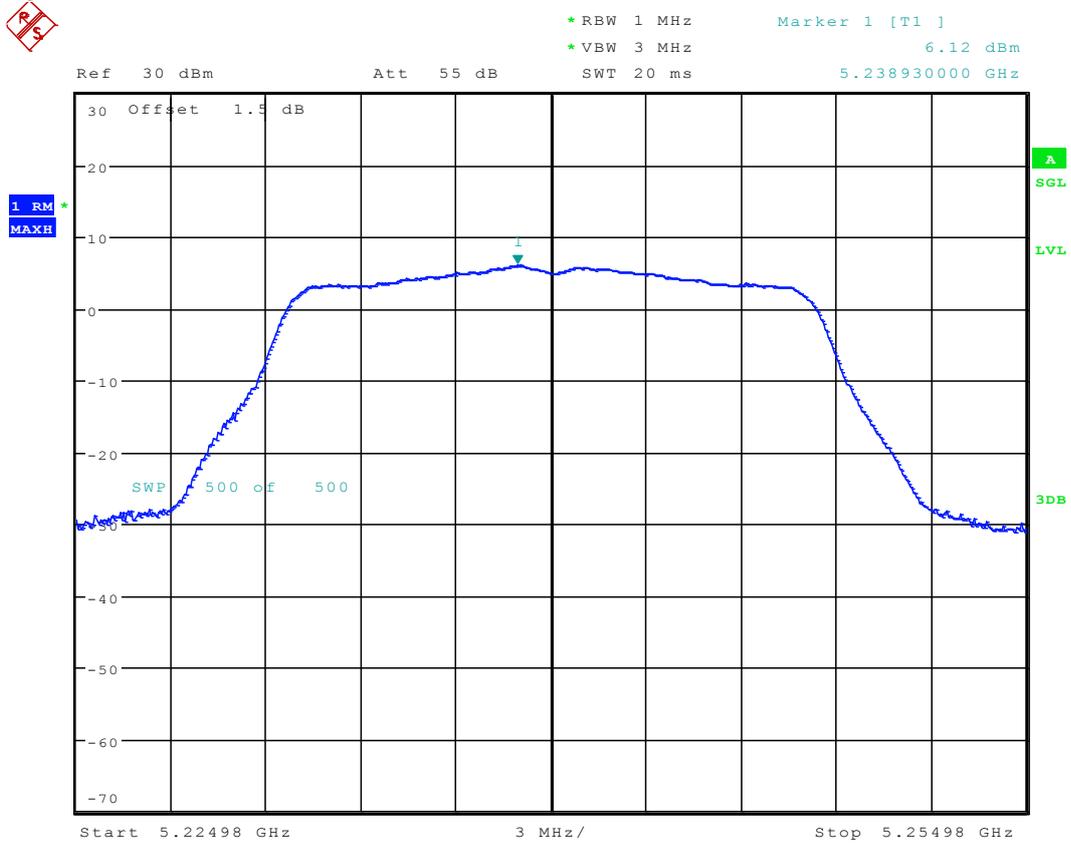
9 Test Plot

9.1 11A_36 Ant 1



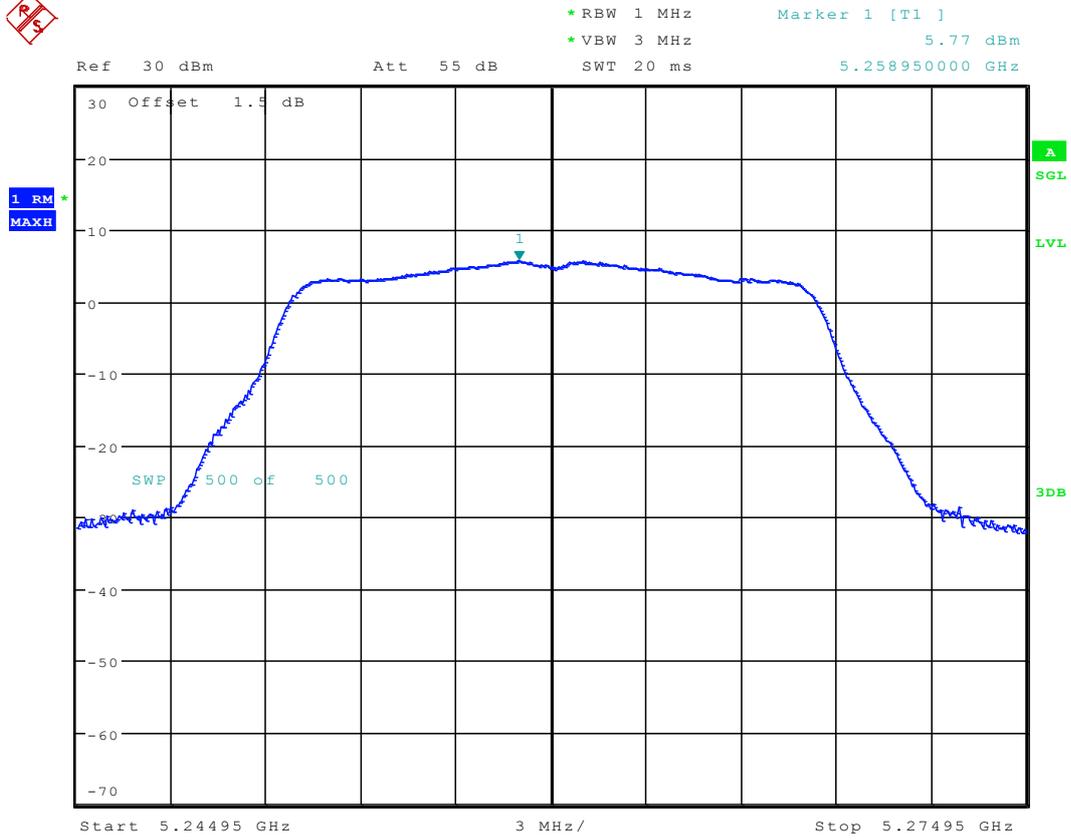
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9.2 11A_48 Ant 1



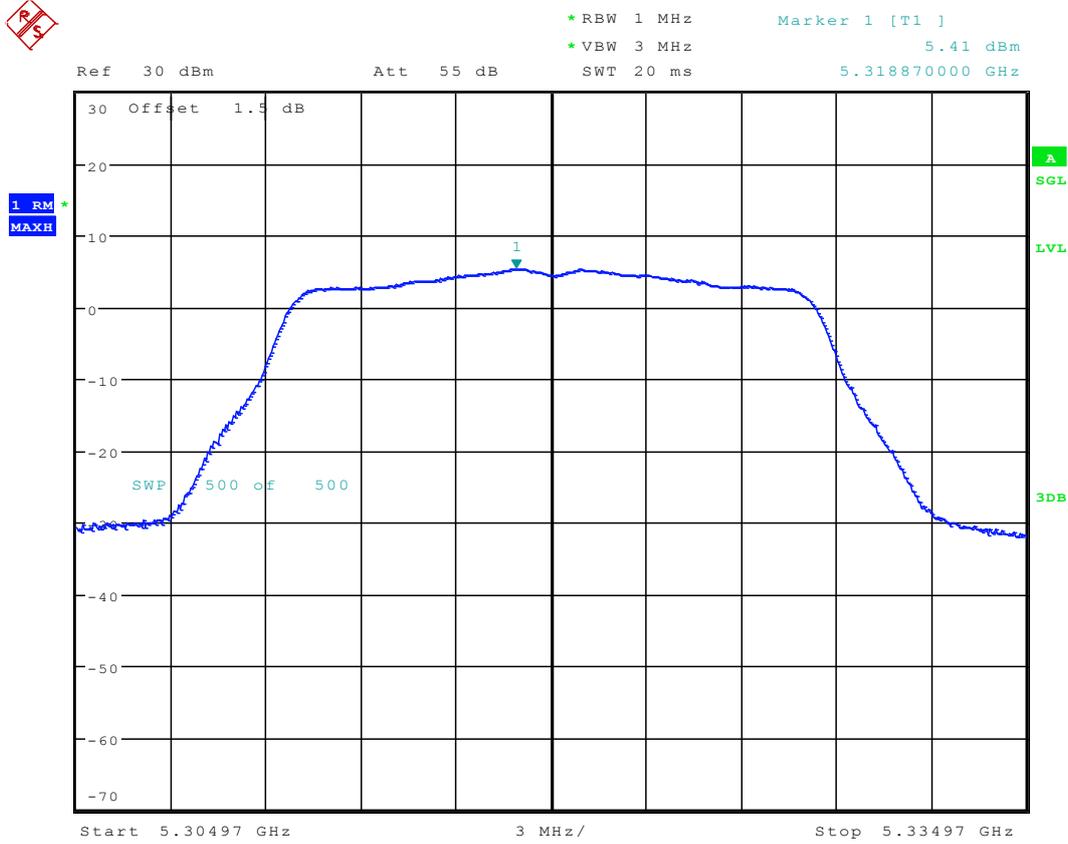
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9.3 11A_52 Ant 1



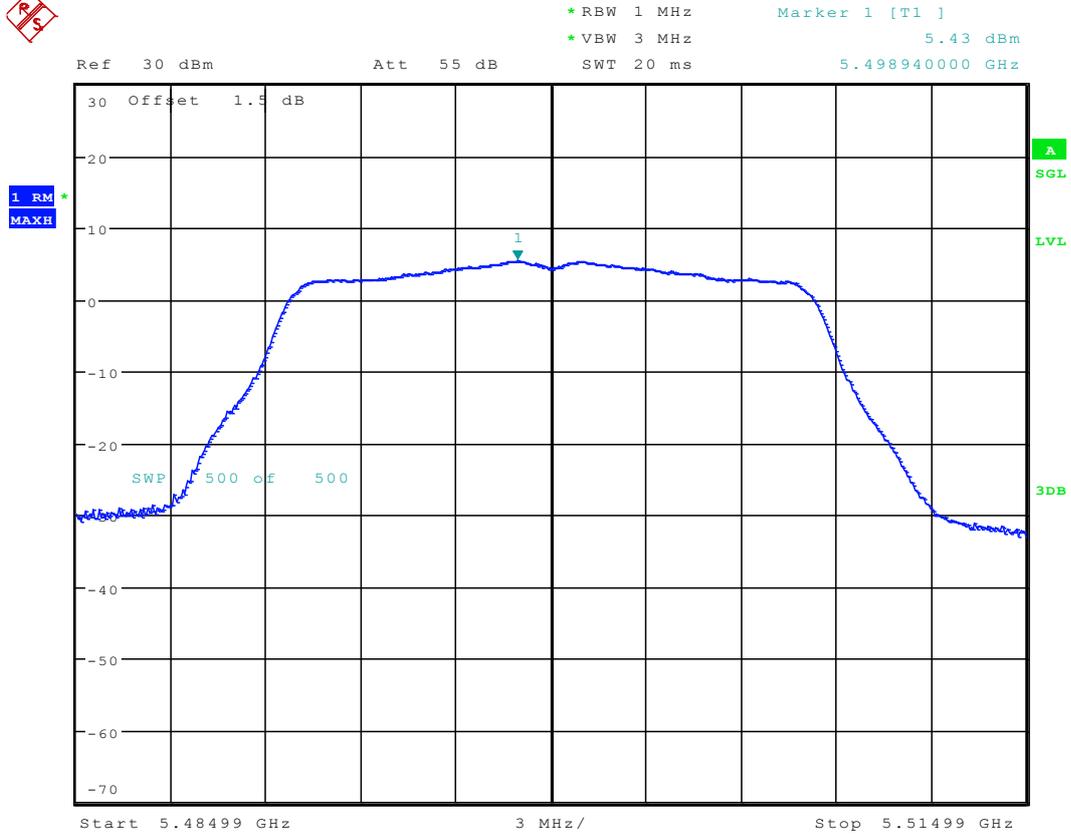
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9.4 11A_64 Ant 1



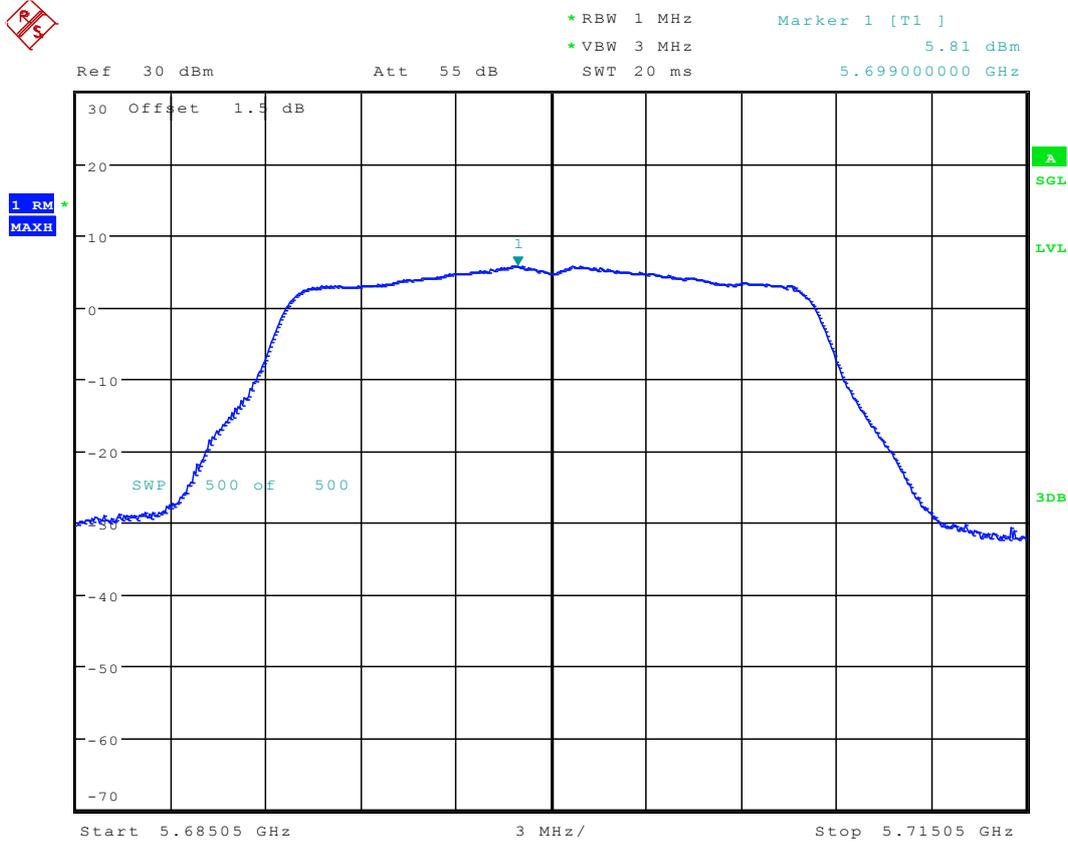
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9.5 11A_100 Ant 1



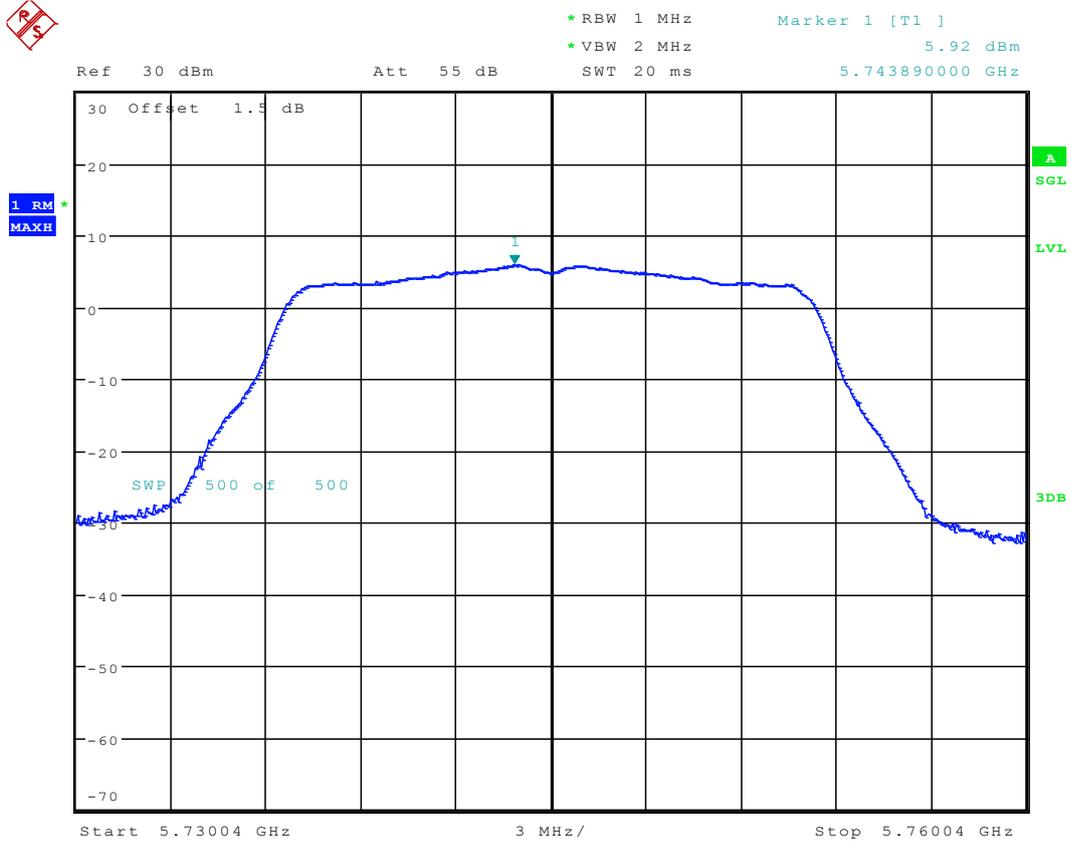
Date: 7.MAR.2016 15:10:29

9.6 11A_140 Ant 1



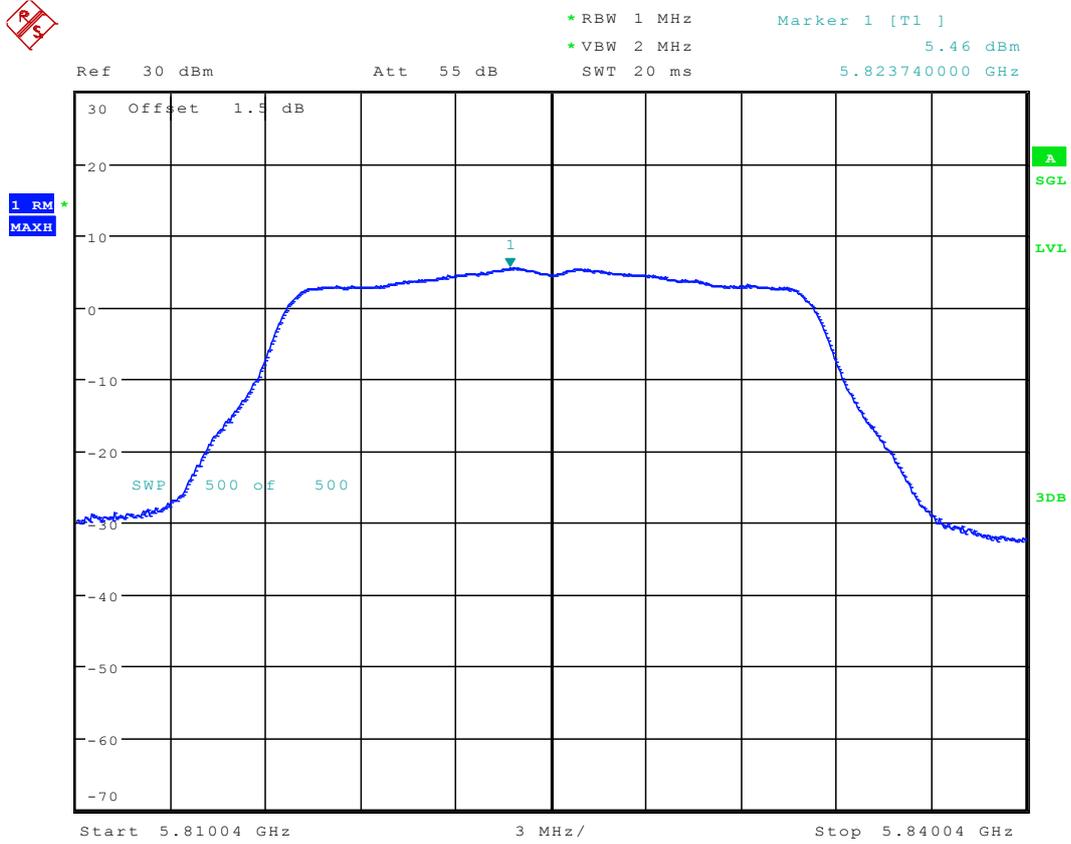
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9.7 11A_149 Ant 1



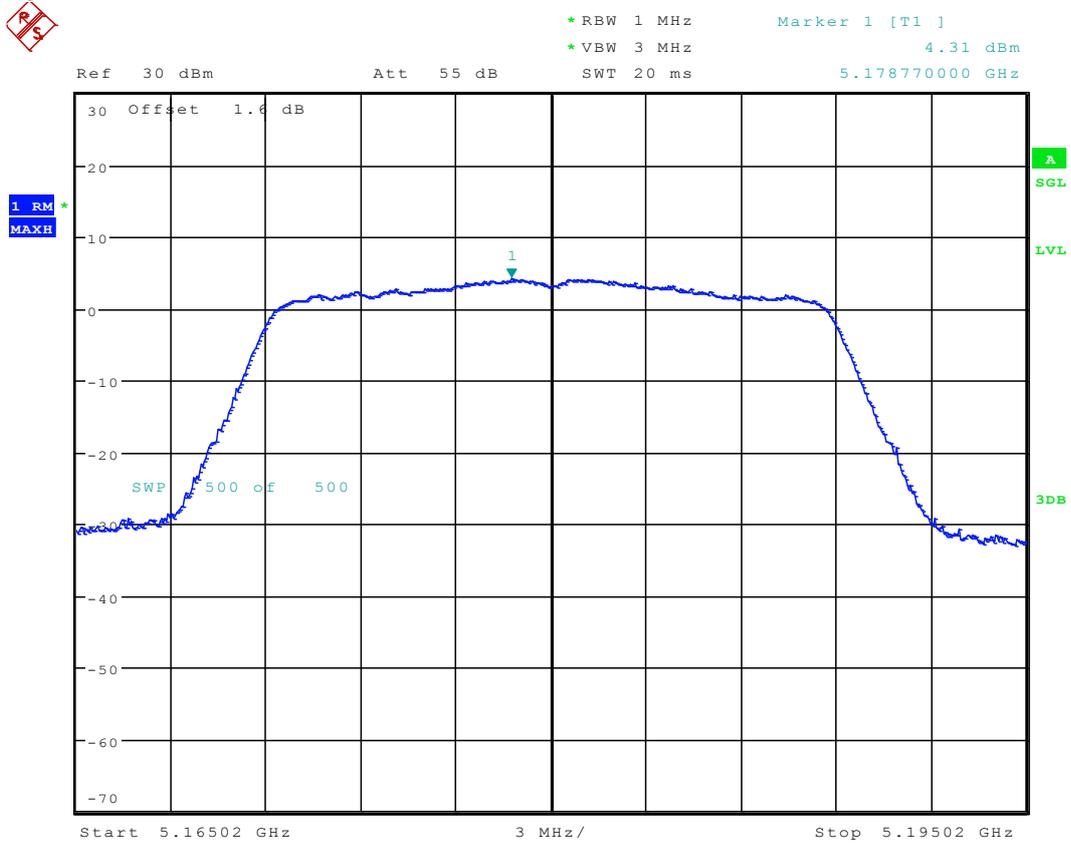
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9.8 11A_165 Ant 1



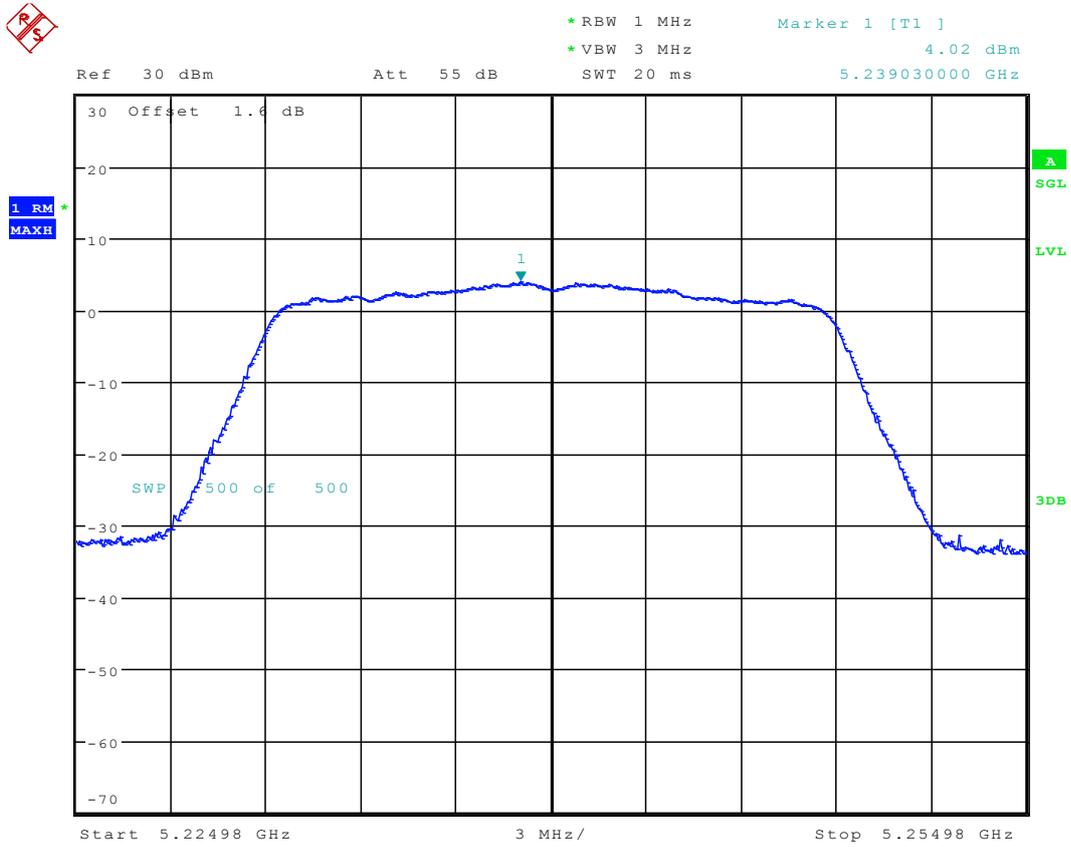
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9.9 11N20_36 Ant 1



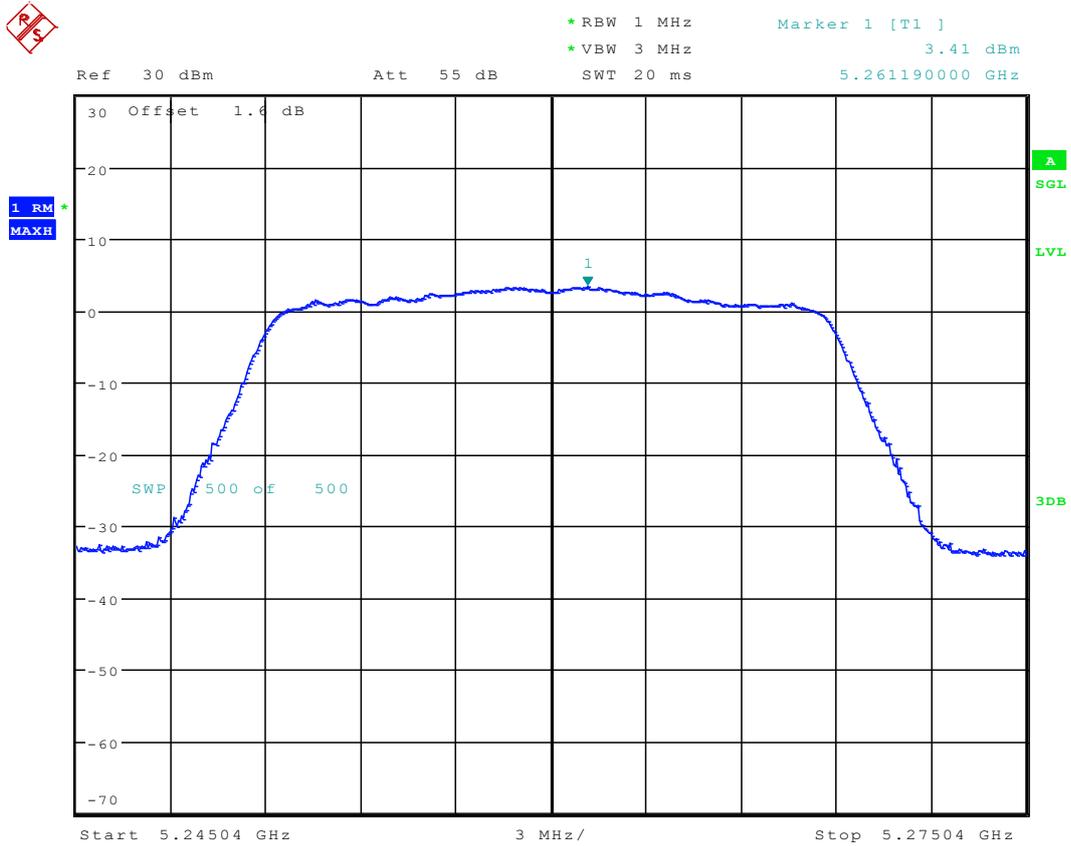
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9.10 11N20_48 Ant 1



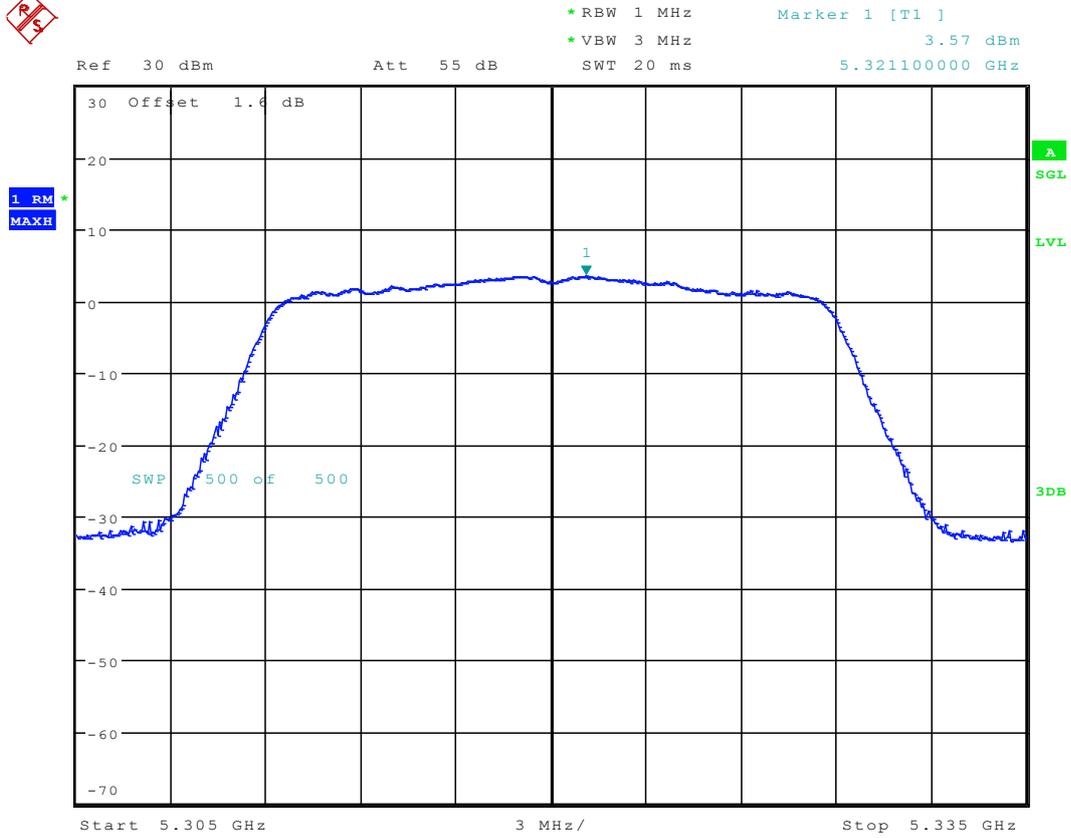
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9.11 11N20_52 Ant 1



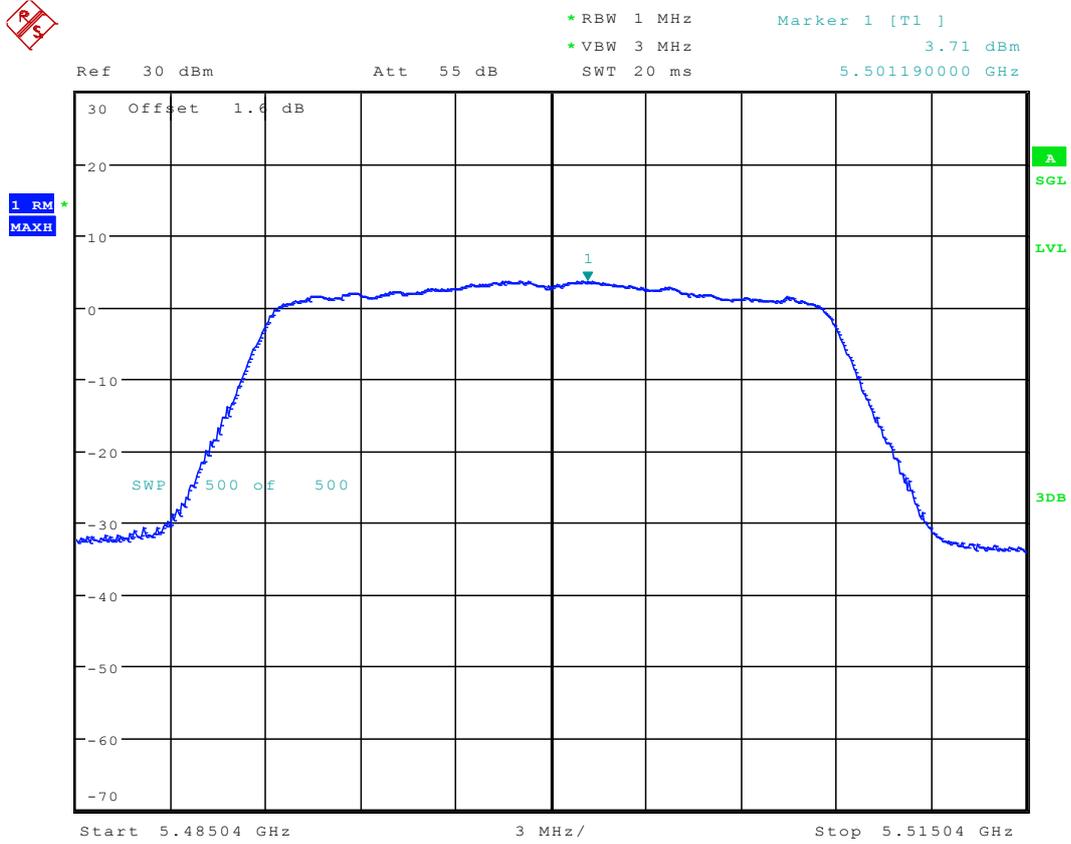
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9.12 11N20_64 Ant 1



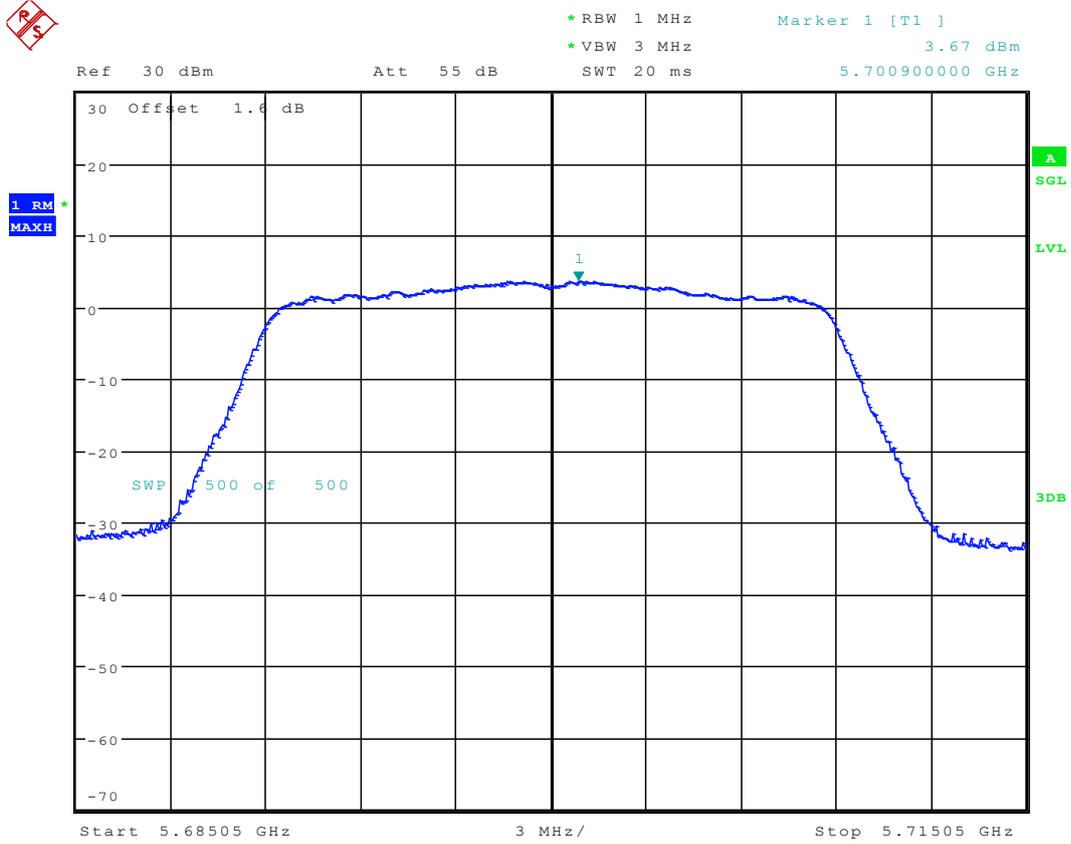
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9.13 11N20_100 Ant 1



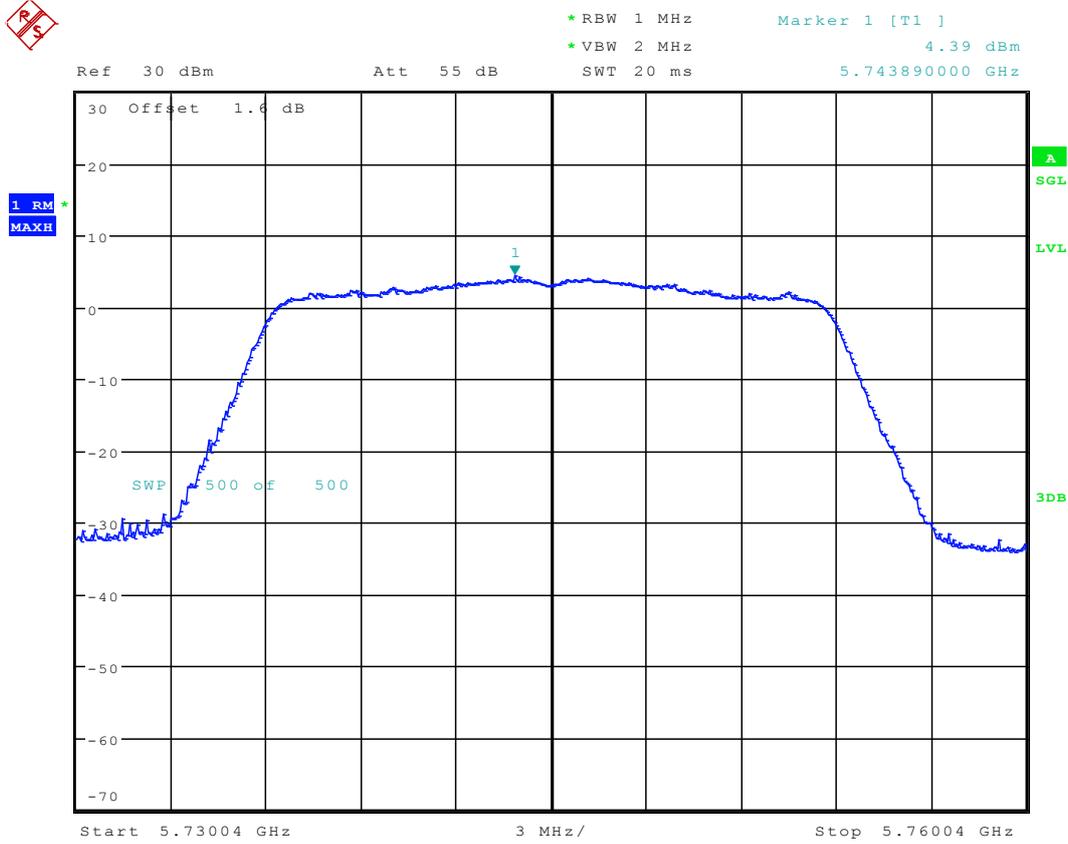
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9.14 11N20_140 Ant 1



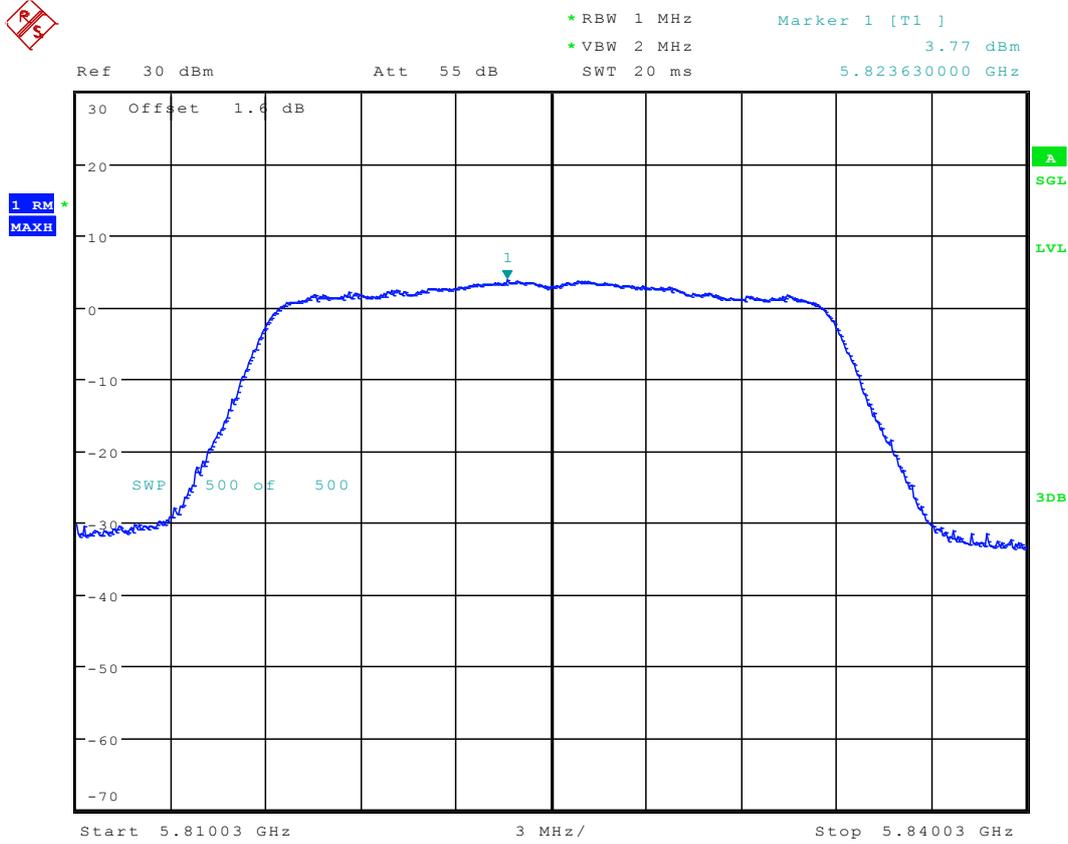
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9.15 11N20_149 Ant 1



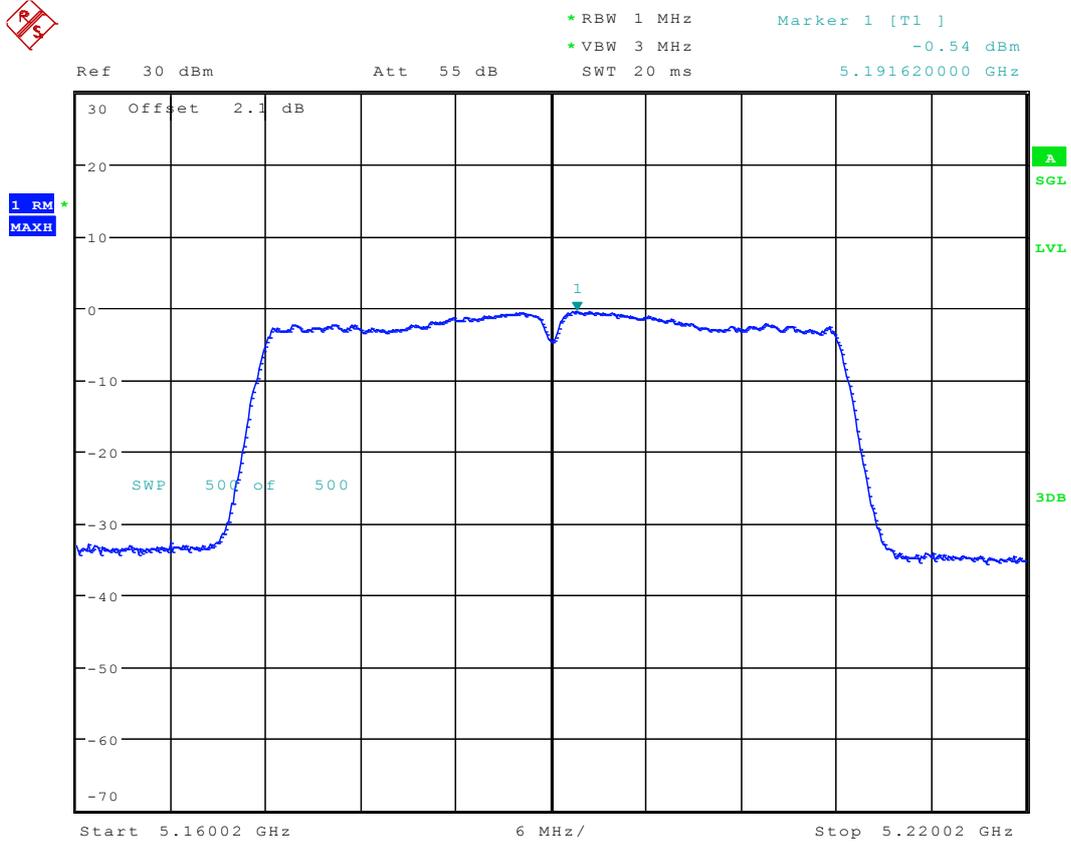
Date: 7.MAR.2016 16:08:31

9.16 11N20_165 Ant 1



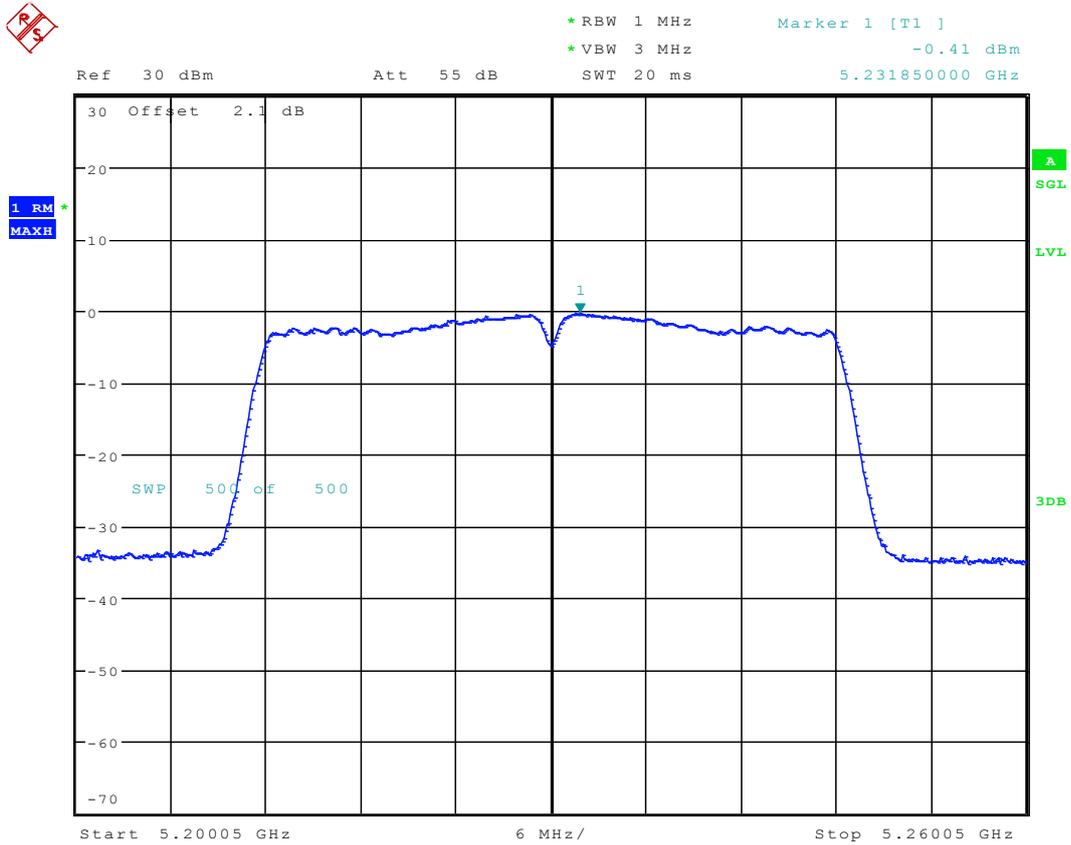
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9.17 11N40_38 Ant 1



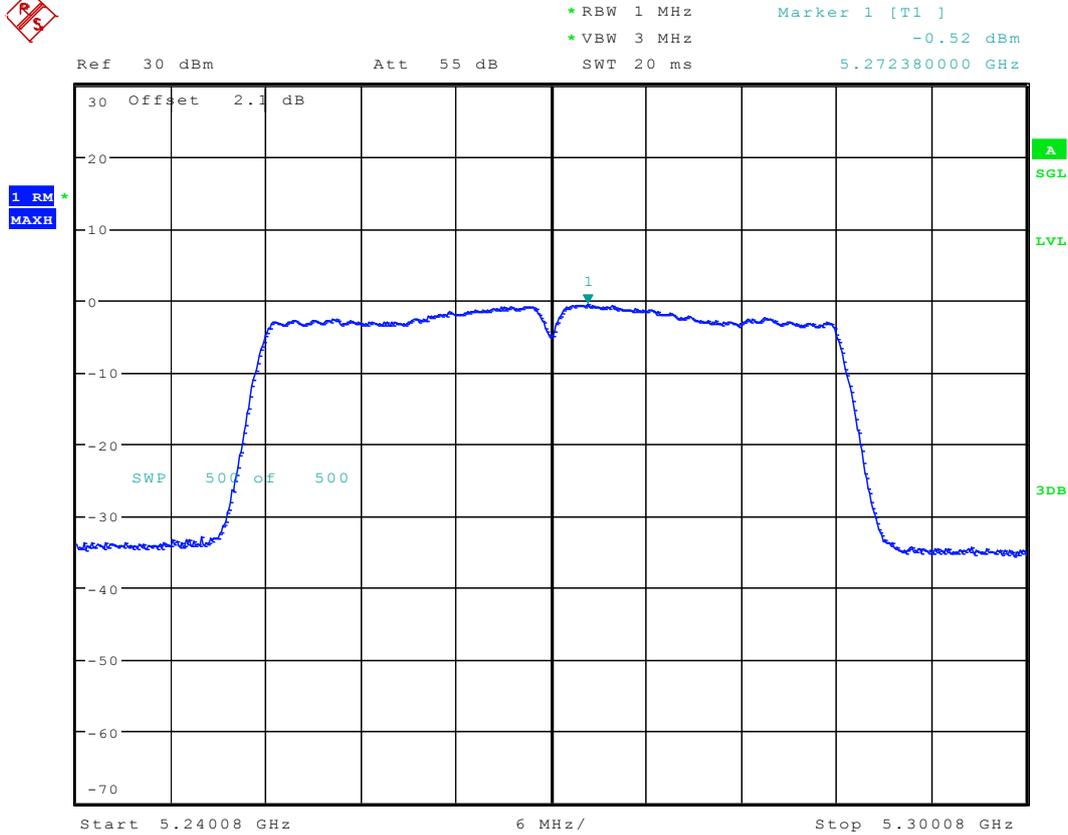
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9.18 11N40_46 Ant 1



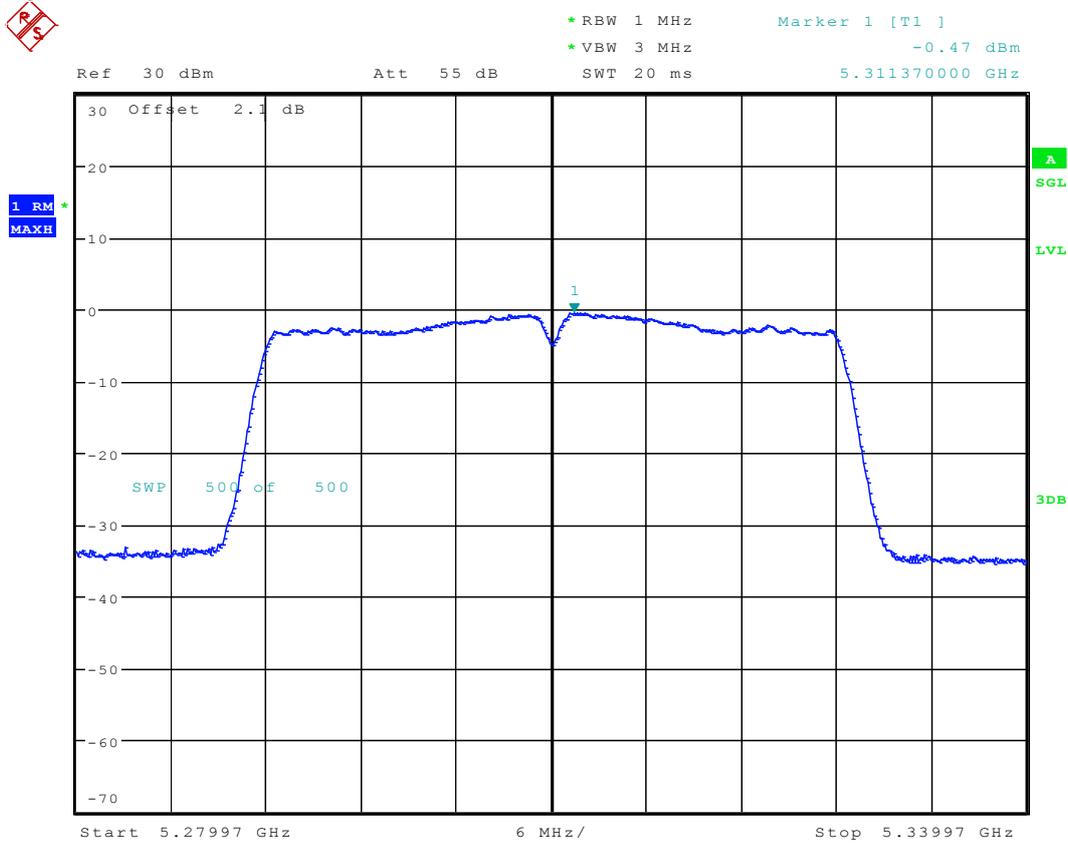
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9.19 11N40_54 Ant 1



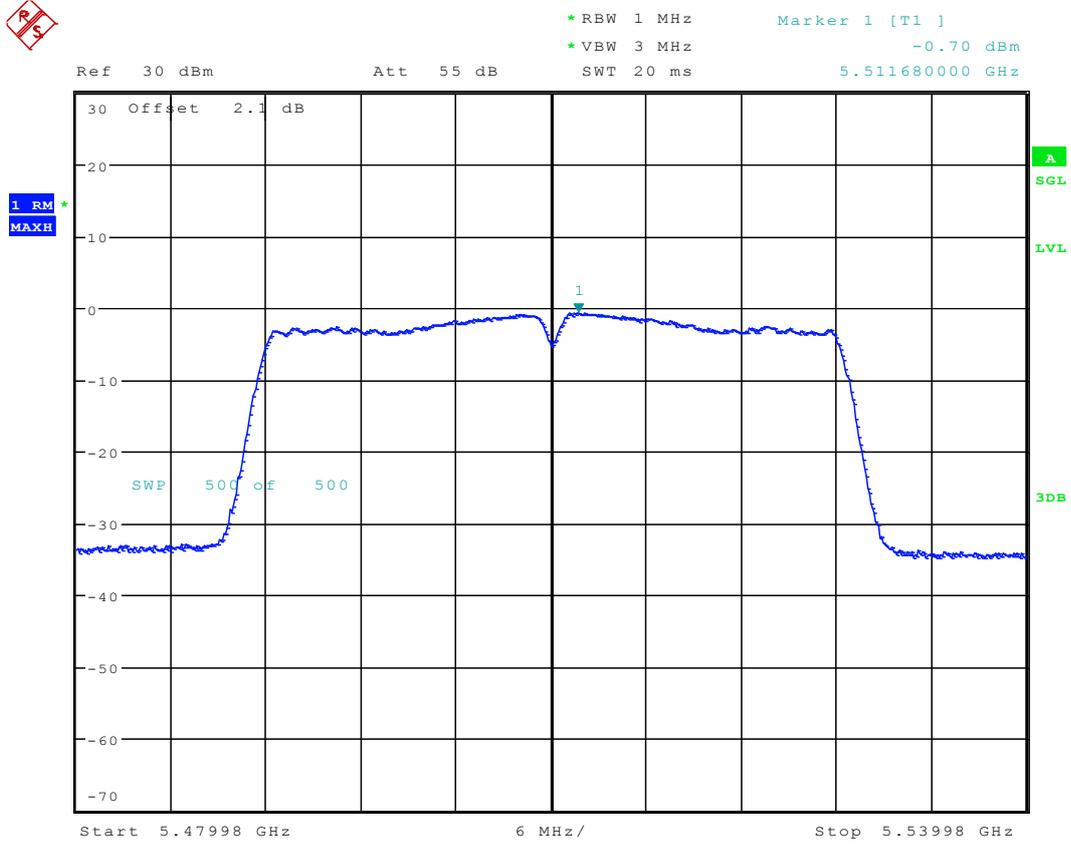
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9.20 11N40_62 Ant 1



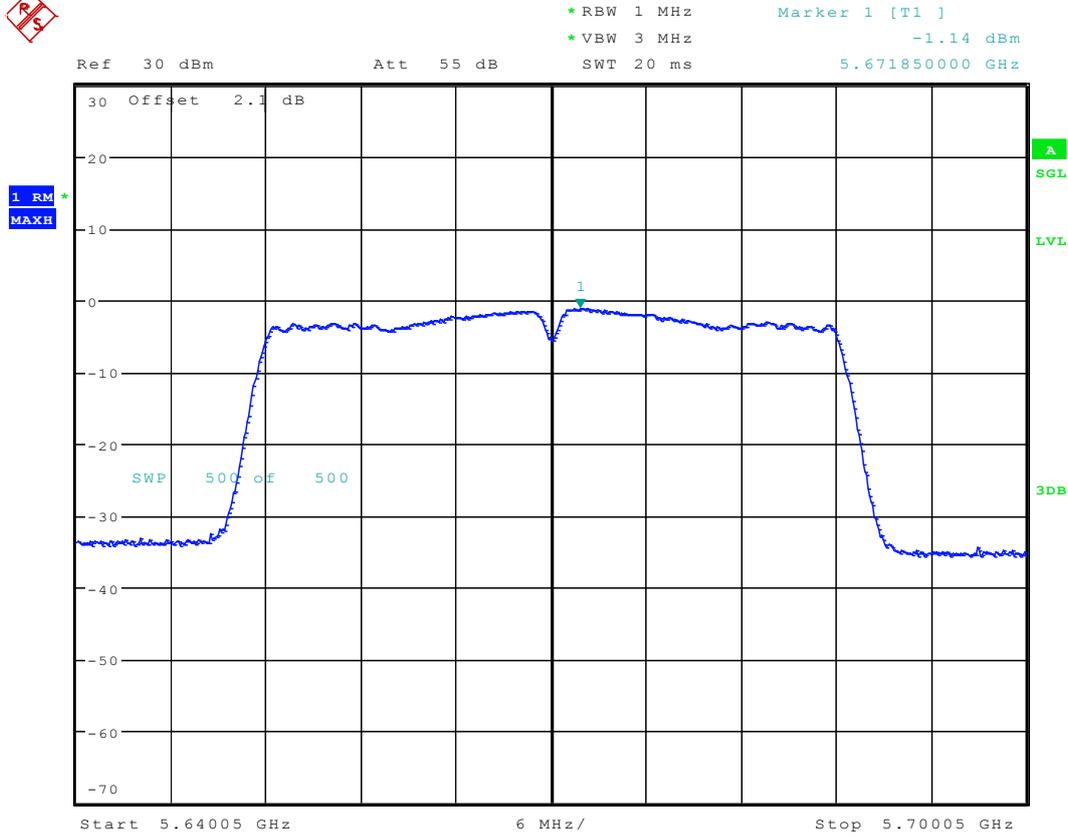
Date: 18.MAR.2016 10:48:42

9.21 11N40_102 Ant 1



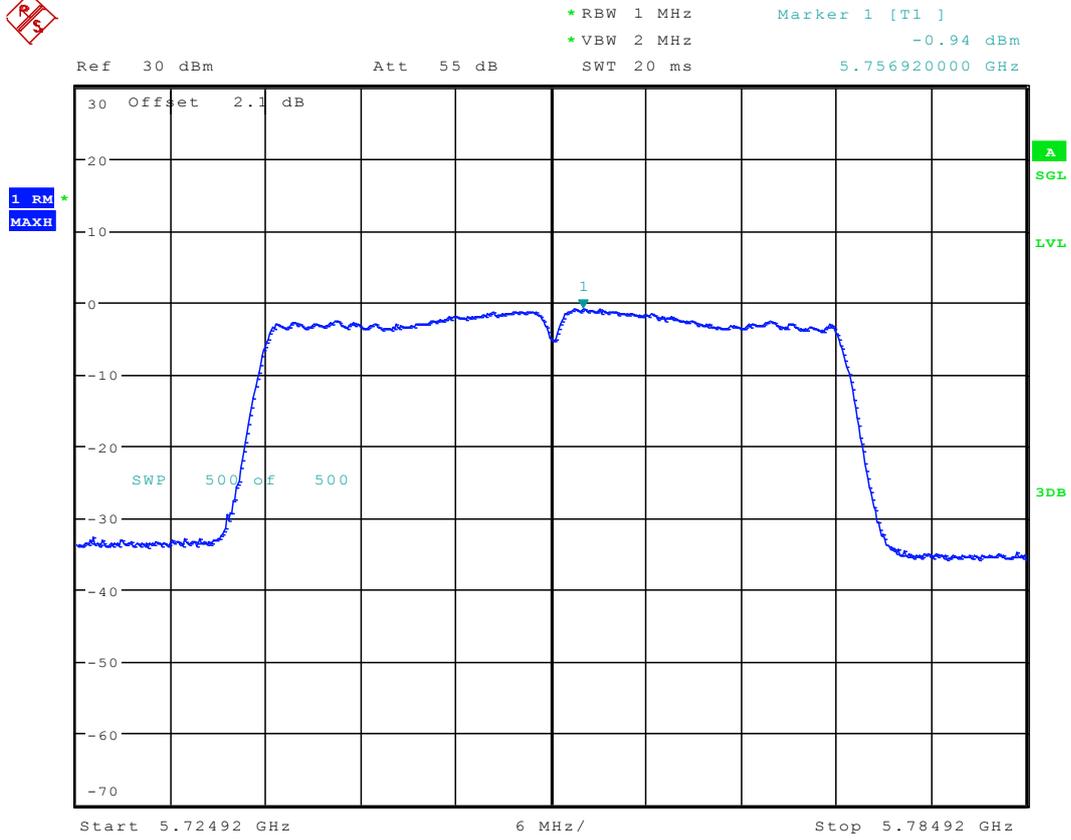
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9.22 11N40_134 Ant 1



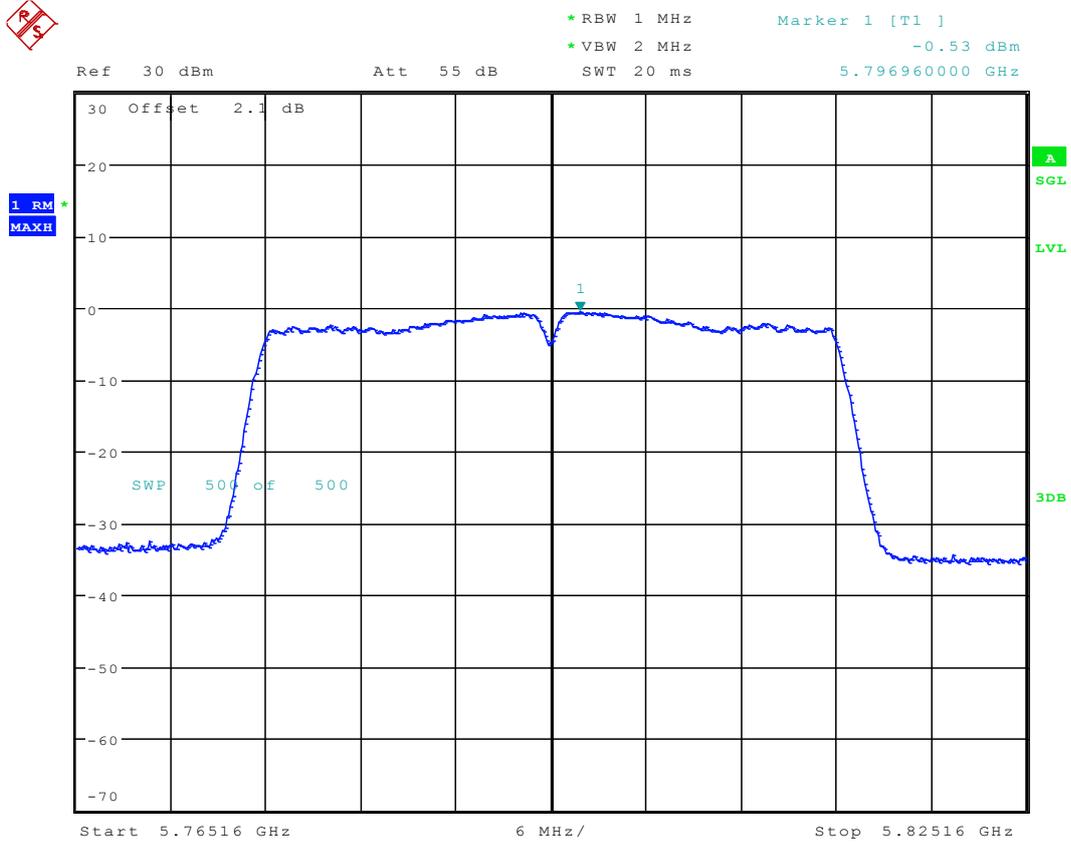
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9.23 11N40_151 Ant 1



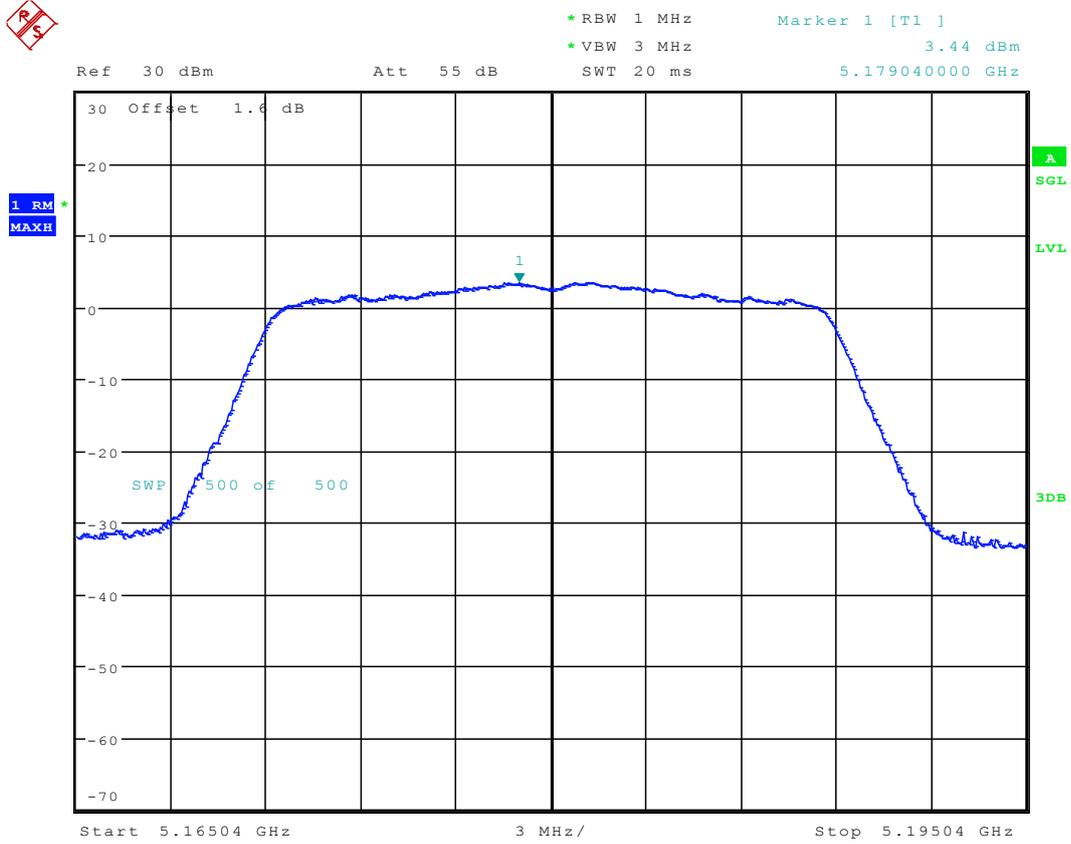
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9.24 11N40_159 Ant 1



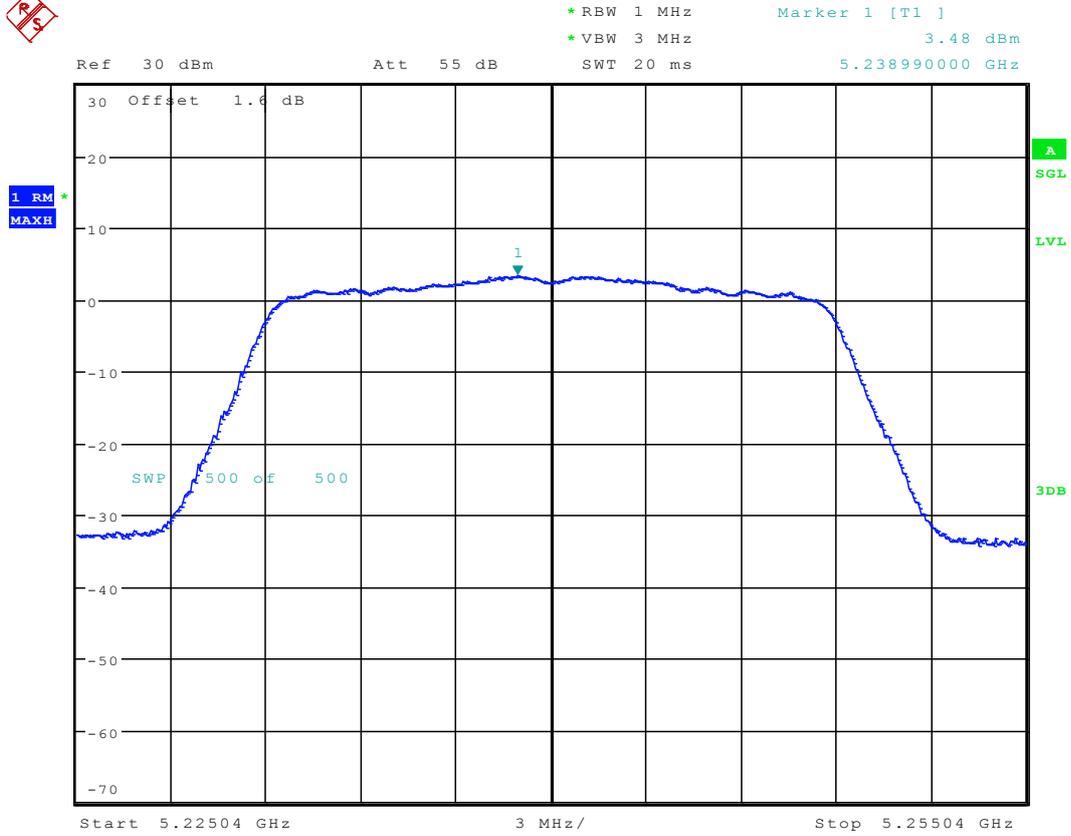
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9.25 11AC20_36 Ant 1



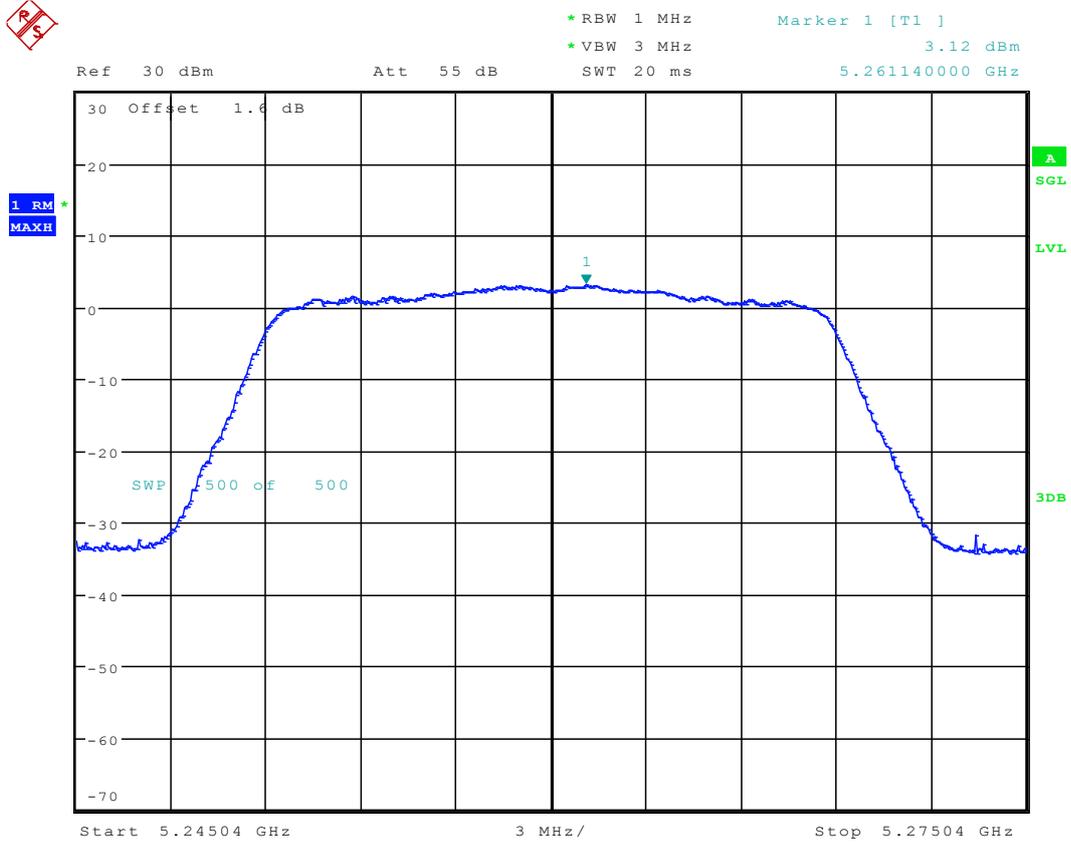
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9.26 11AC20_48 Ant 1



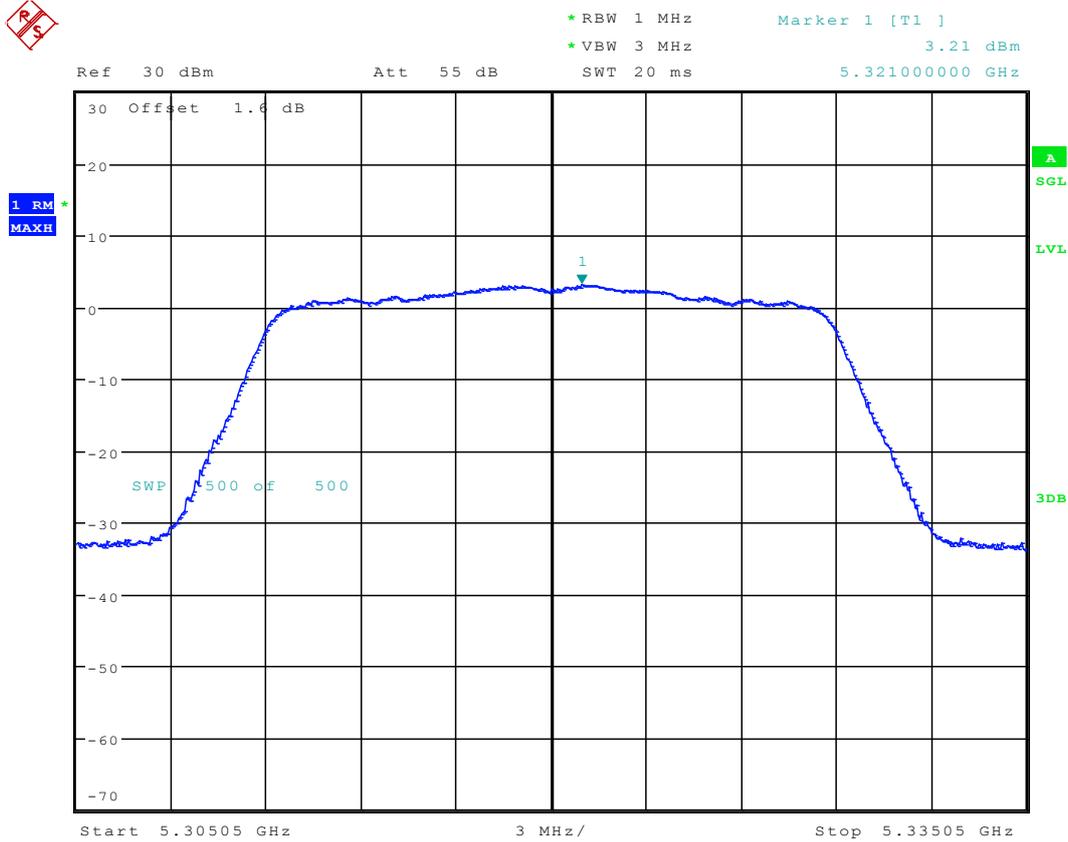
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9.27 11AC20_52 Ant 1



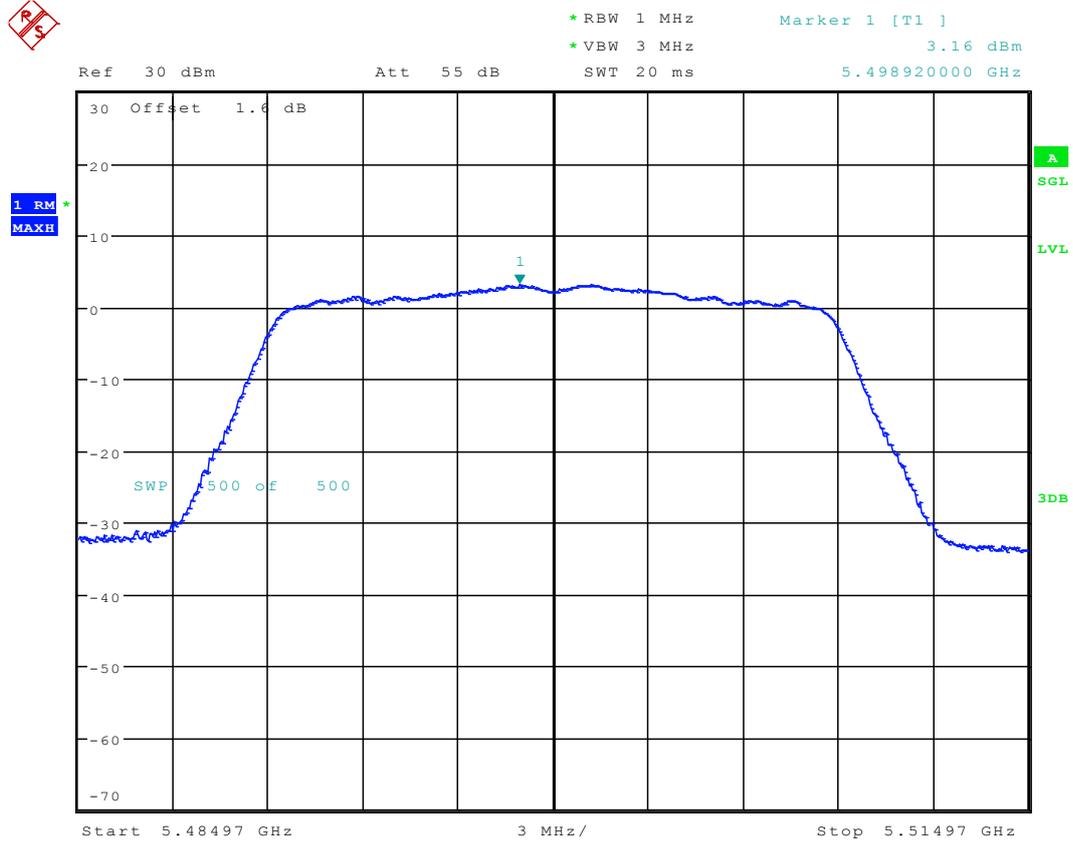
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9.28 11AC20_64 Ant 1



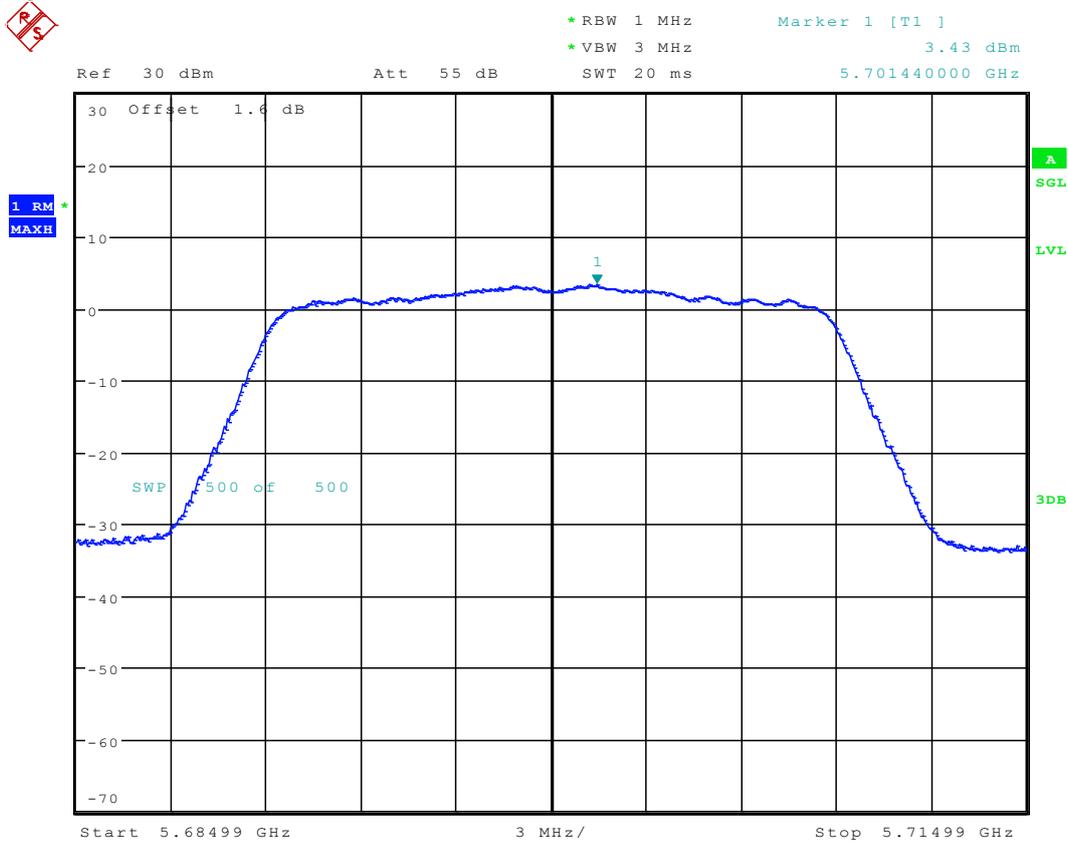
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9.29 11AC20_100 Ant 1



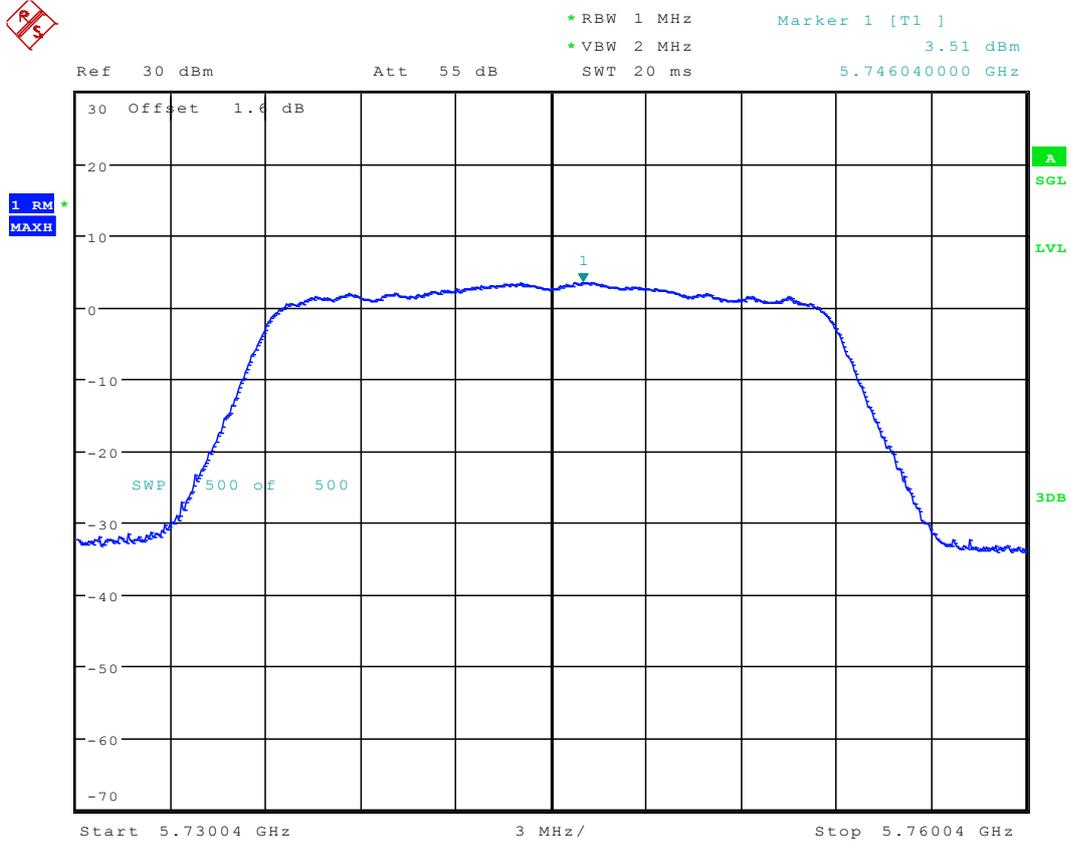
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9.30 11AC20_140 Ant 1



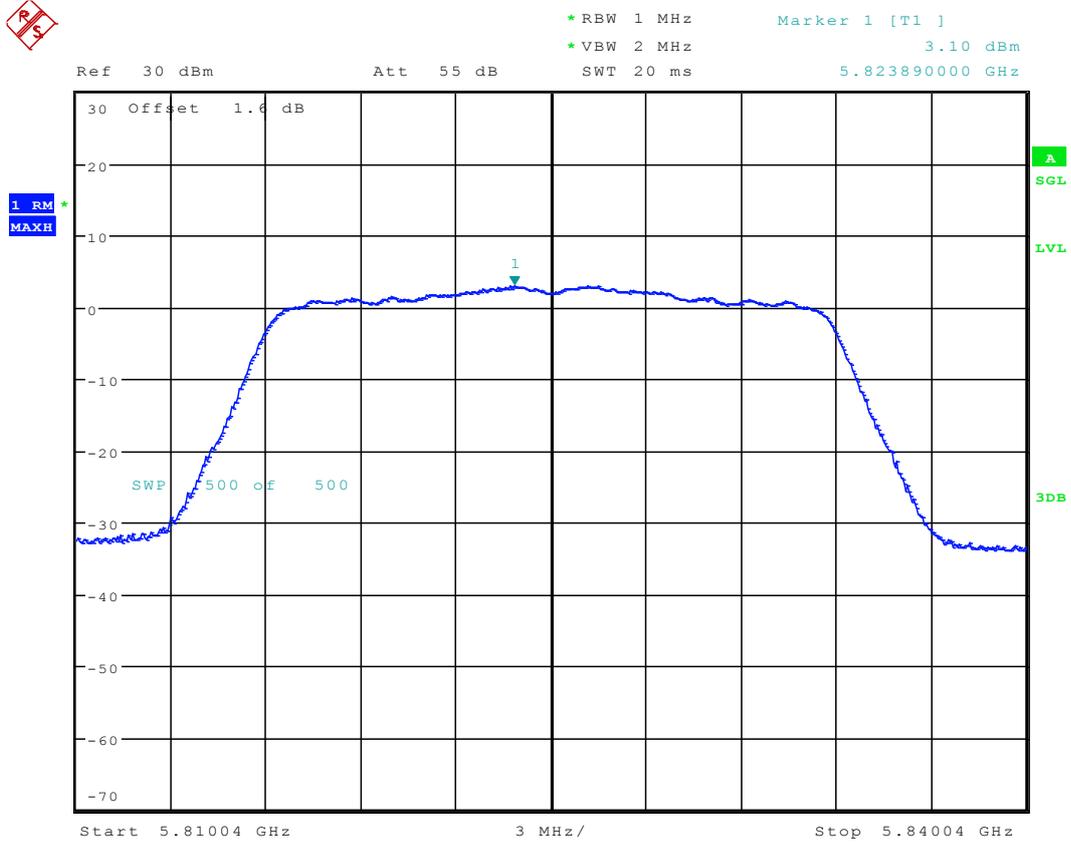
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9.31 11AC20_149 Ant 1



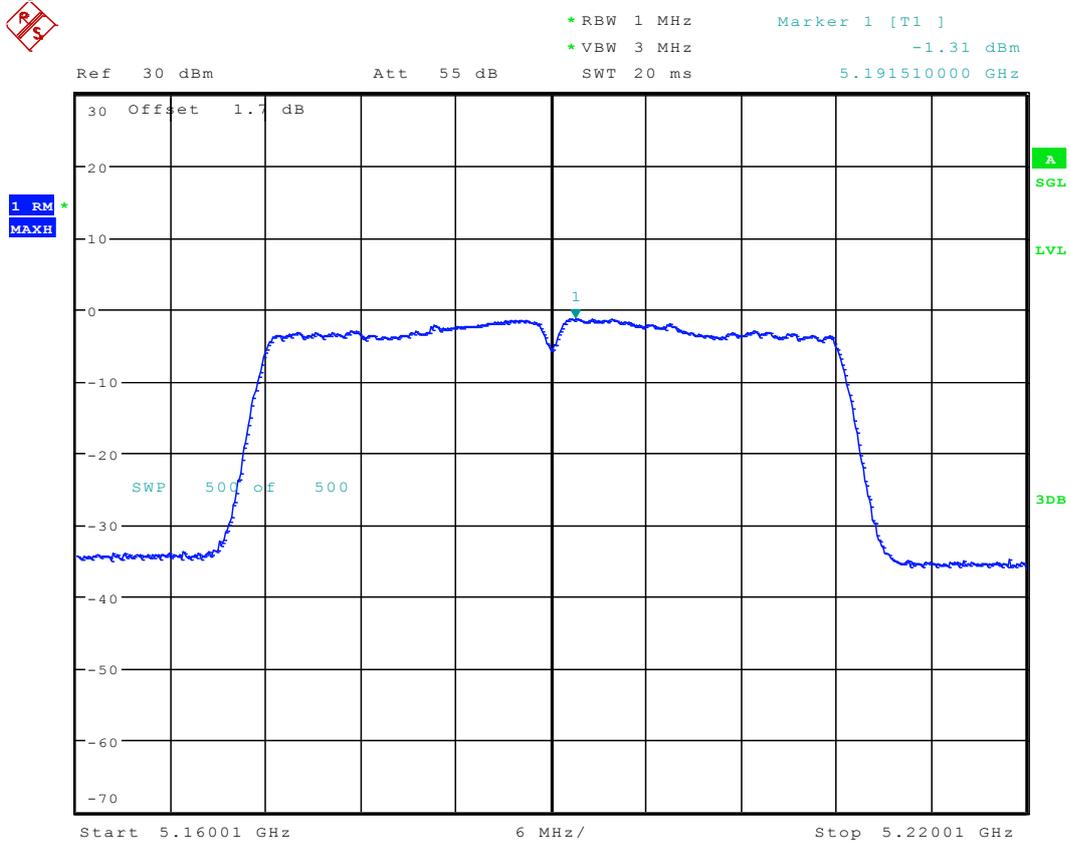
Date: 7.MAR.2016 17:34:24

9.32 11AC20_165 Ant 1



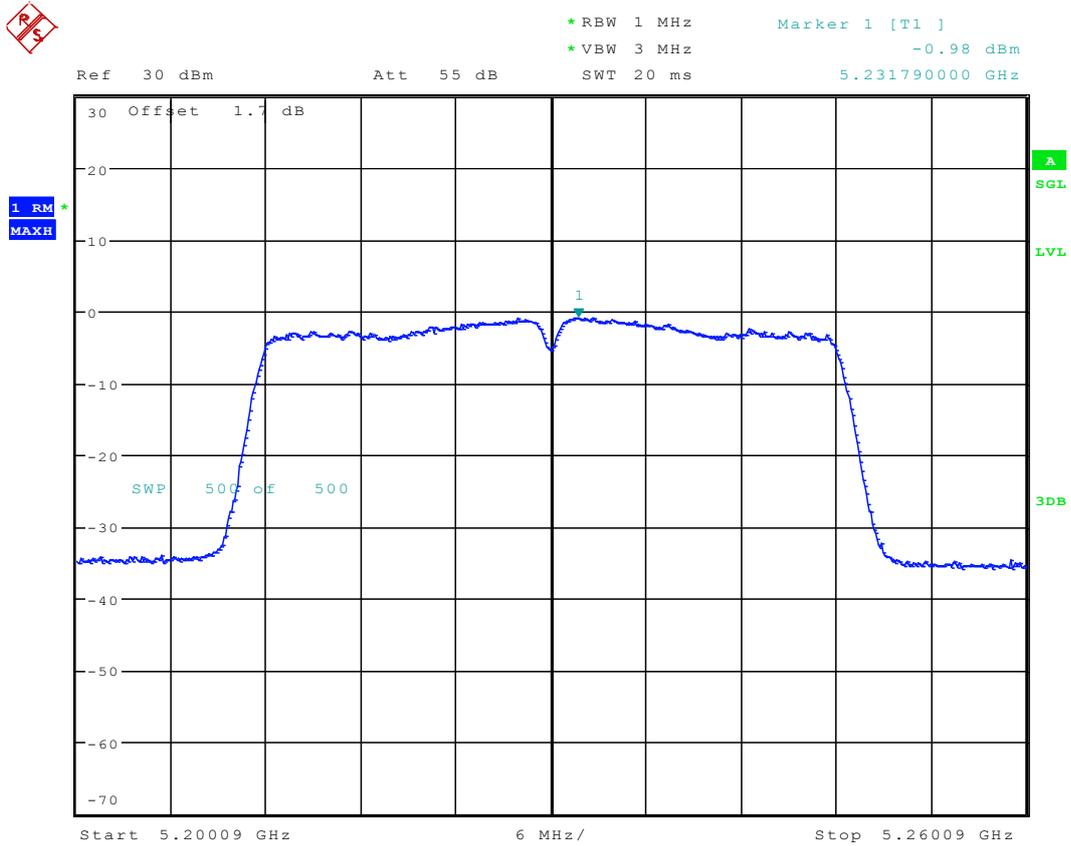
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9.33 11AC40_38 Ant 1



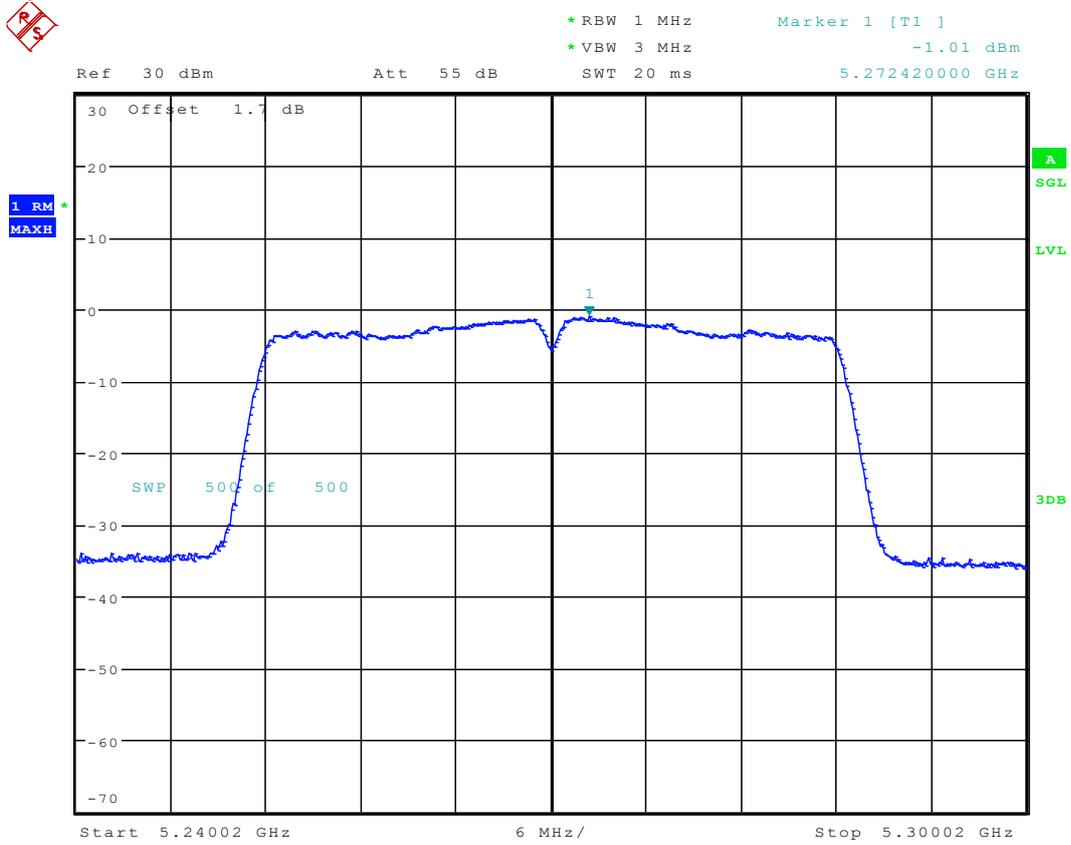
Date: 18.MAR.2016 11:26:48

9.34 11AC40_46 Ant 1



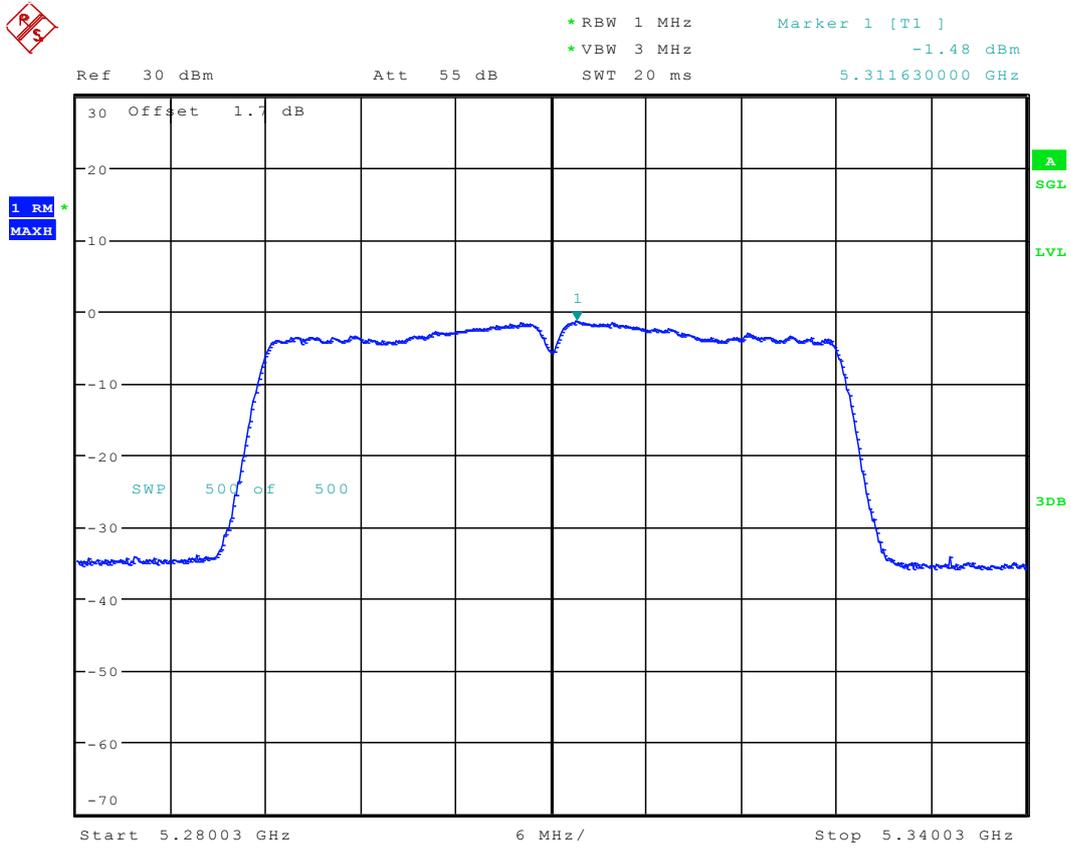
Date: 18.MAR.2016 11:31:45

9.35 11AC40_54 Ant 1



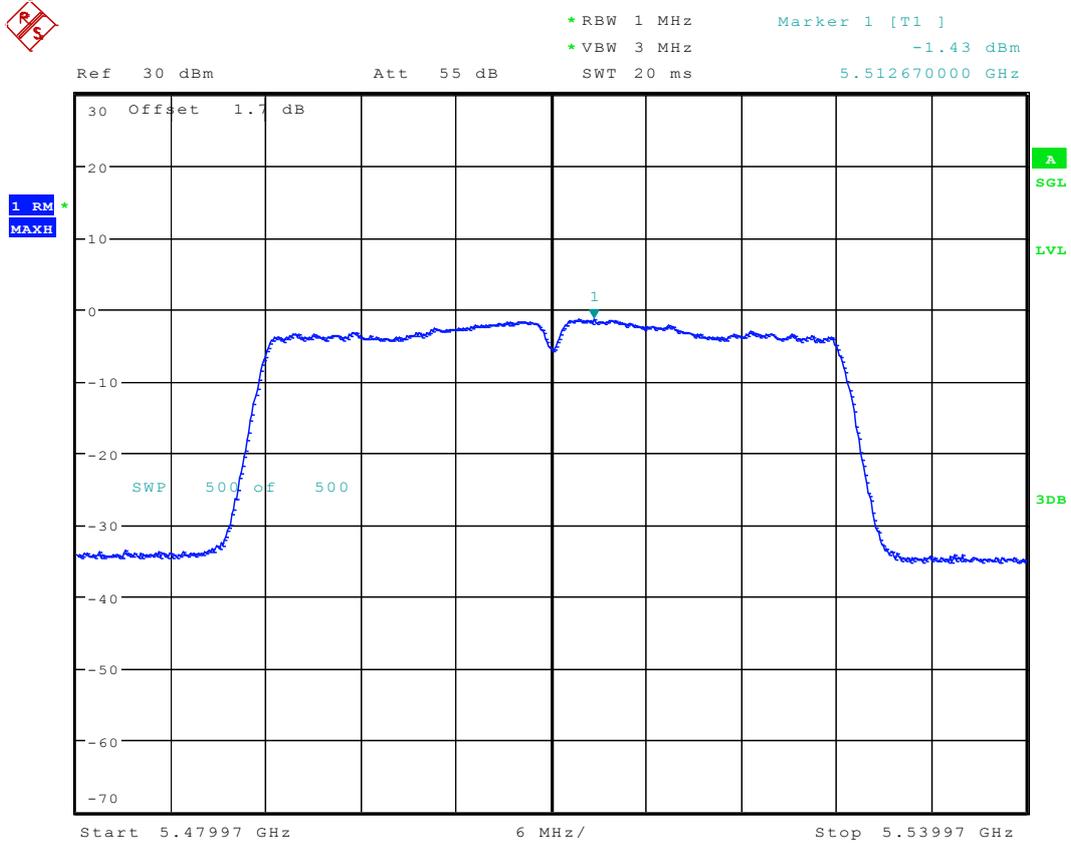
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9.36 11AC40_62 Ant 1



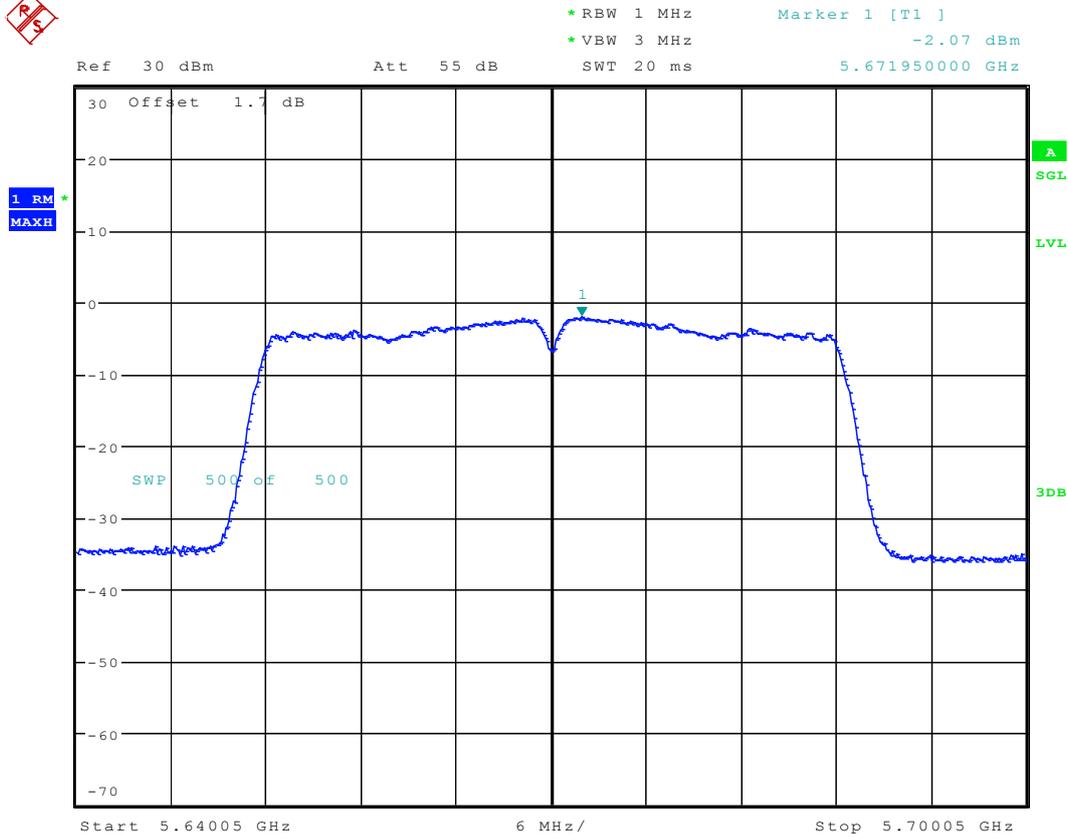
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9.37 11AC40_102 Ant 1



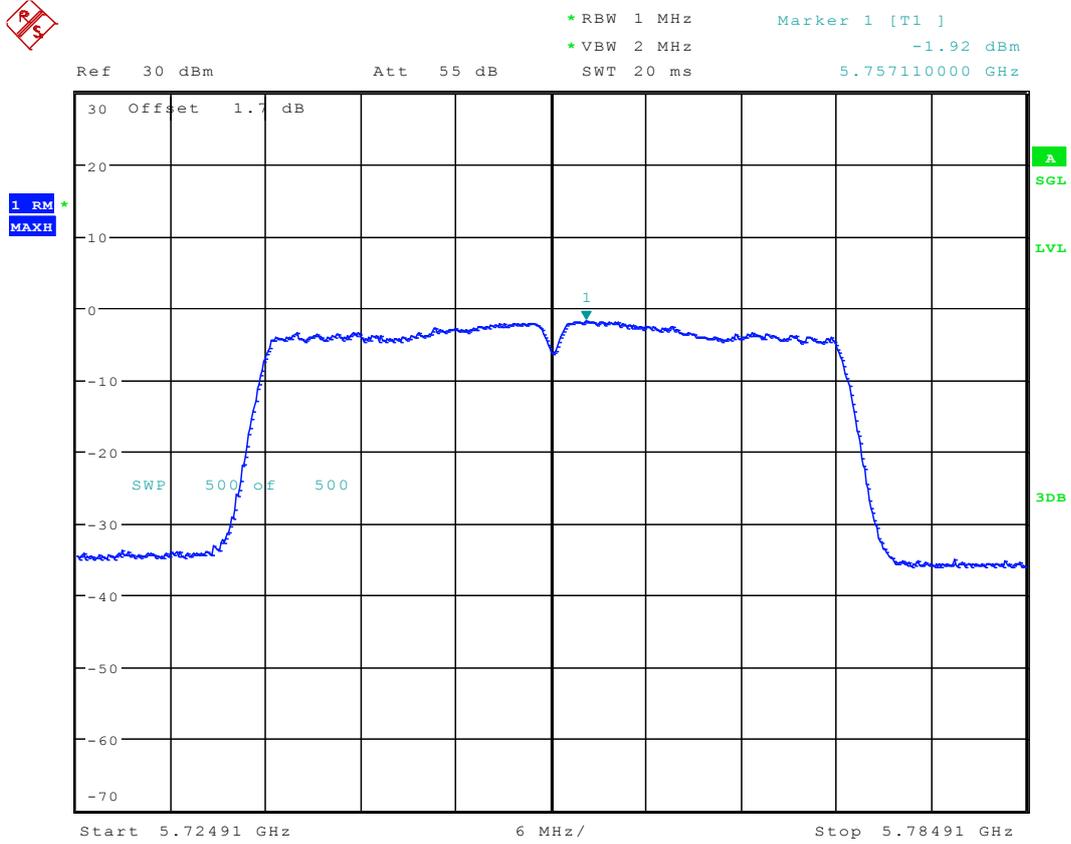
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9.38 11AC40_134 Ant 1



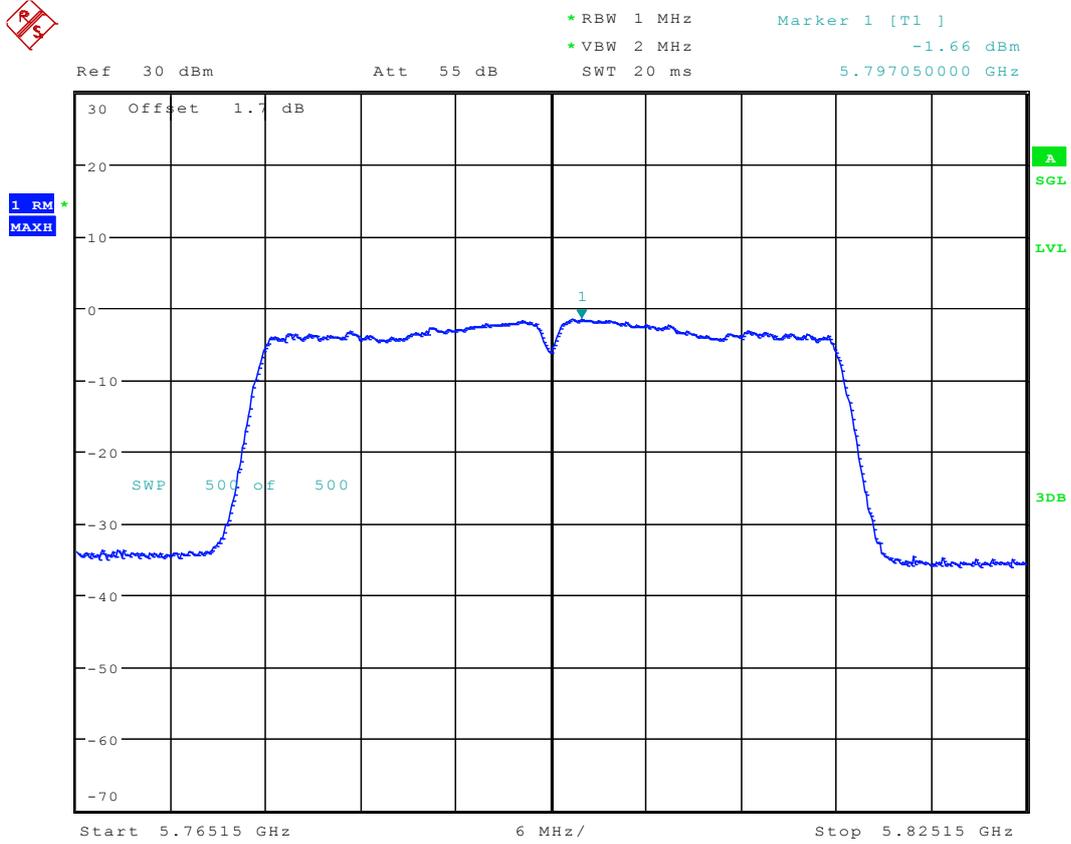
Date: 18.MAR.2016 11:46:23

9.39 11AC40_151 Ant 1



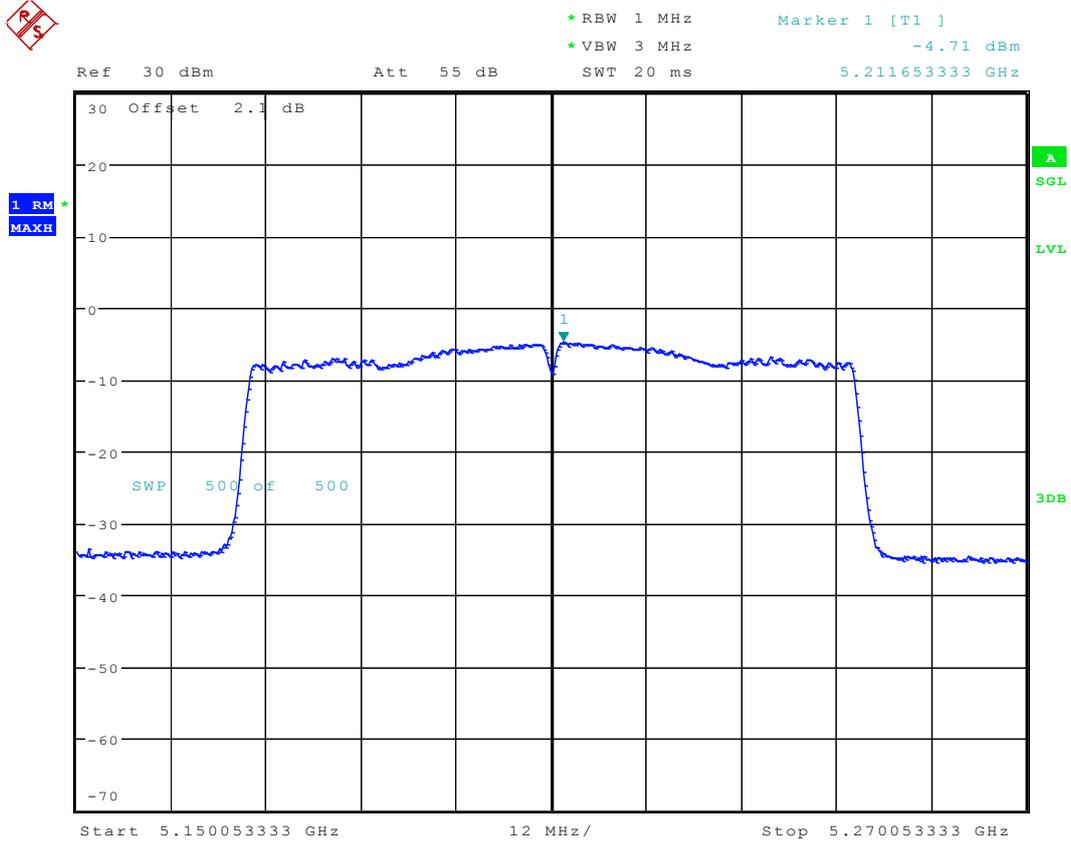
Date: 18.MAR.2016 11:49:04

9.40 11AC40_159 Ant 1



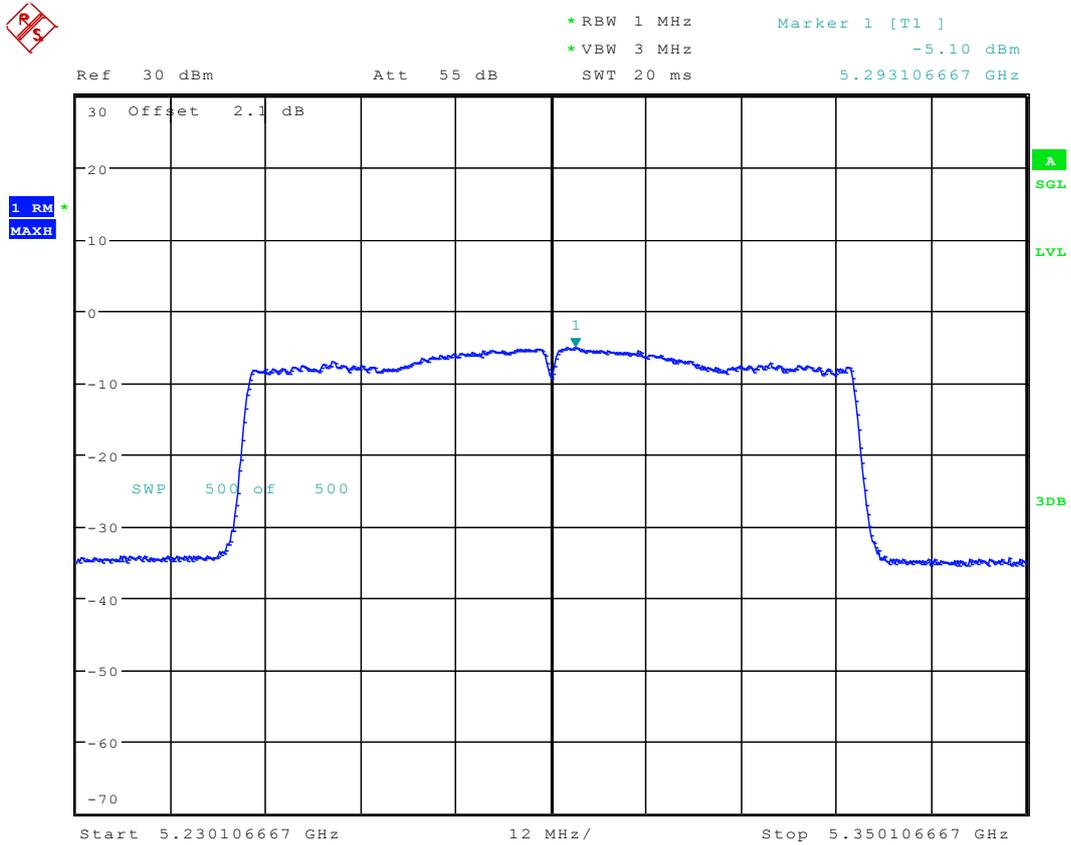
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9.41 11AC80_42 Ant 1



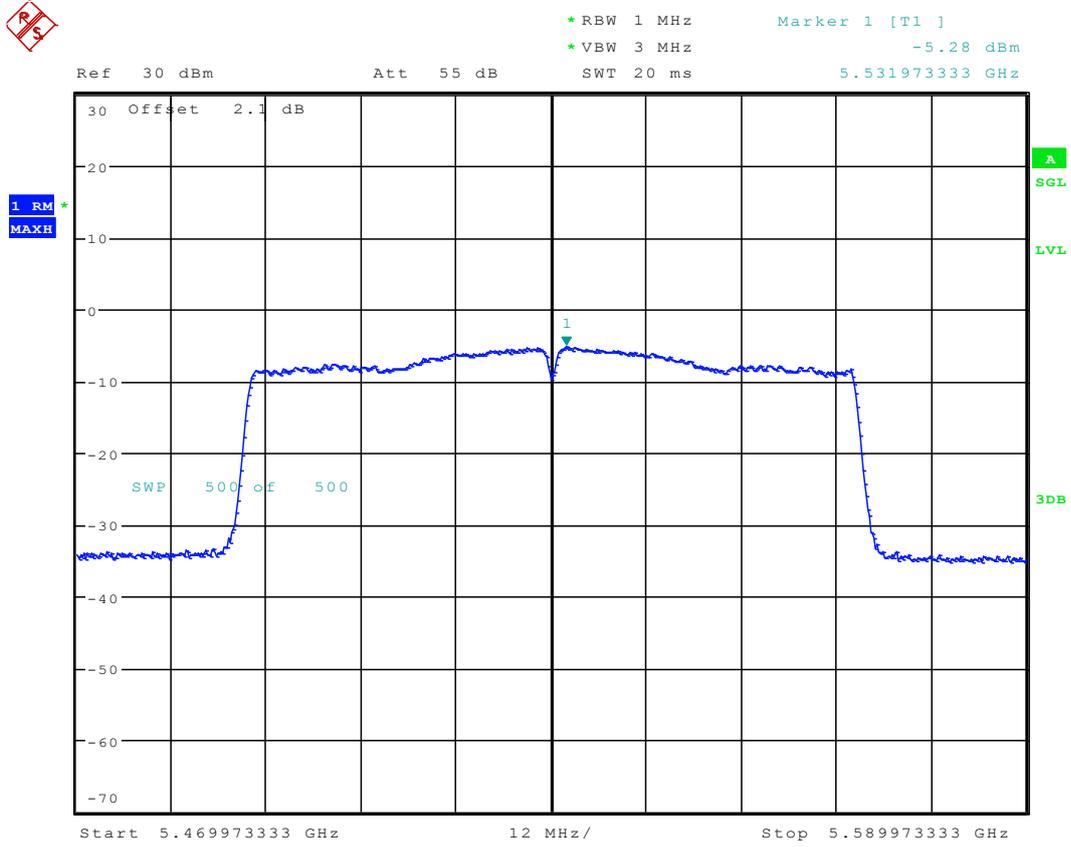
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9.42 11AC80_58 Ant 1



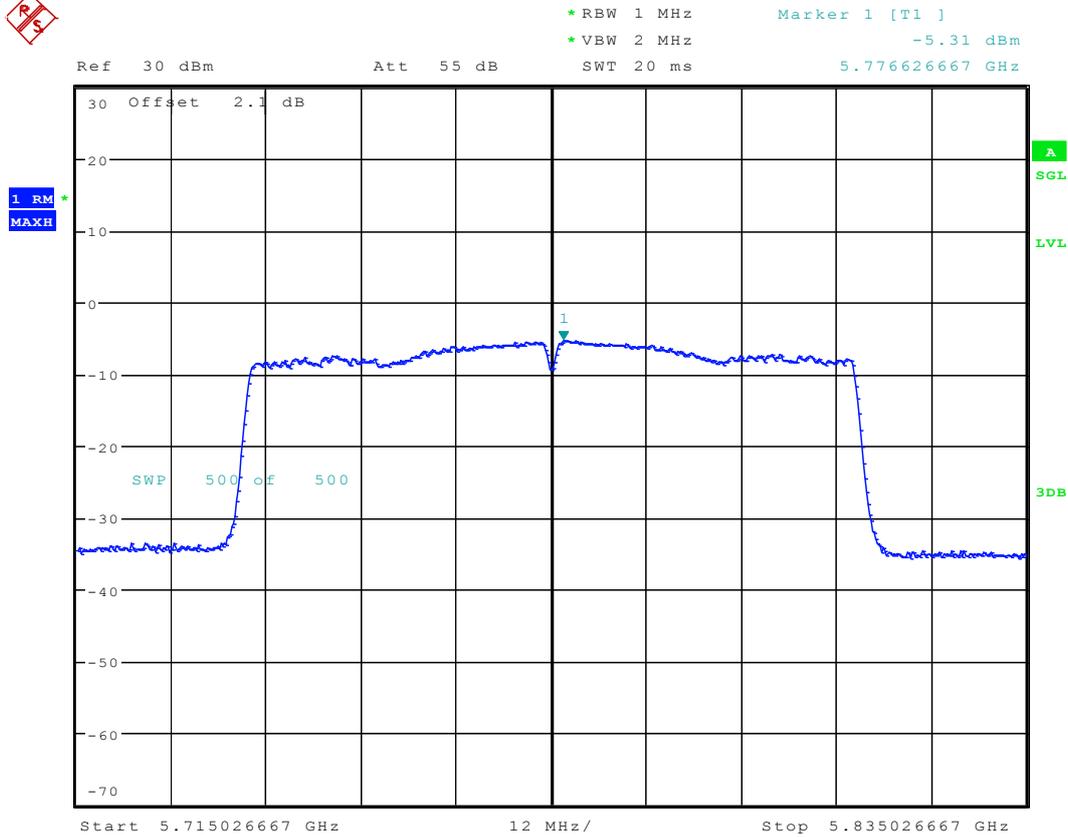
Date: 18.MAR.2016 11:01:59

9.43 11AC80_106 Ant 1



Date: 18.MAR.2016 11:05:50

9.44 11AC80_155 Ant 1



Date: 18.MAR.2016 11:09:34



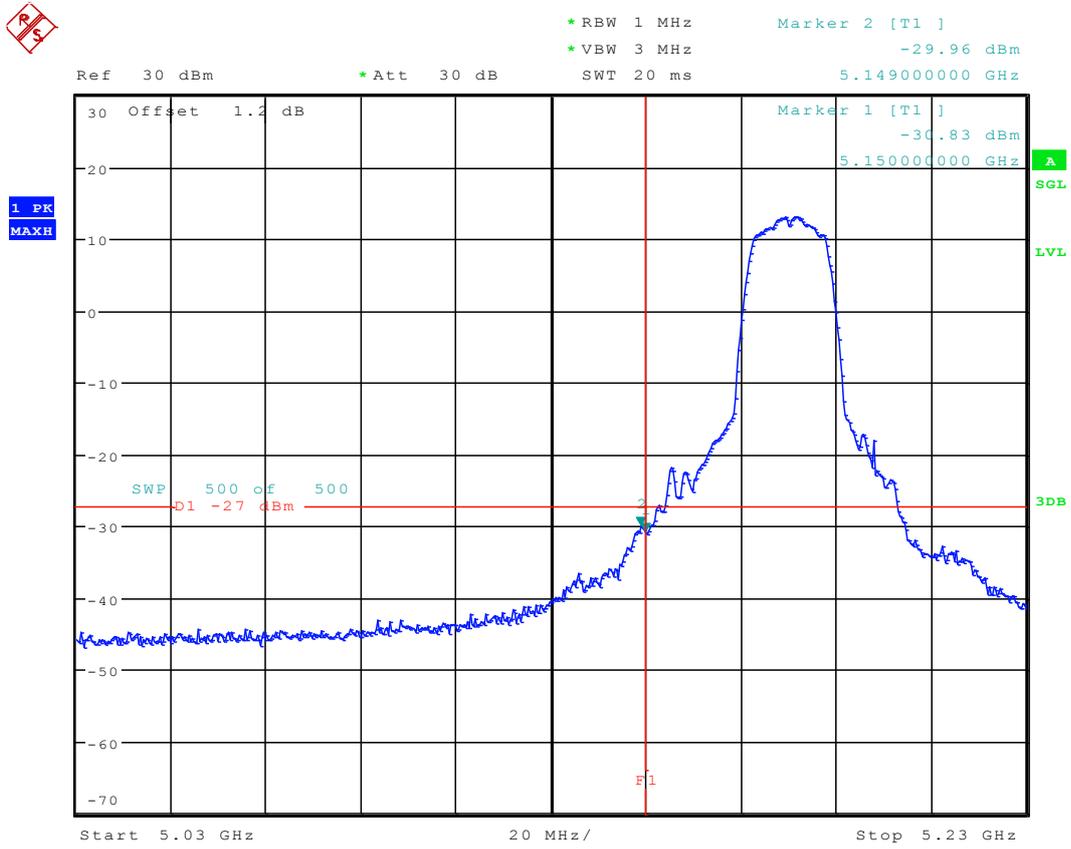
Appendix F: Unwanted Emissions into Non-Restricted Frequency Bands

10 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

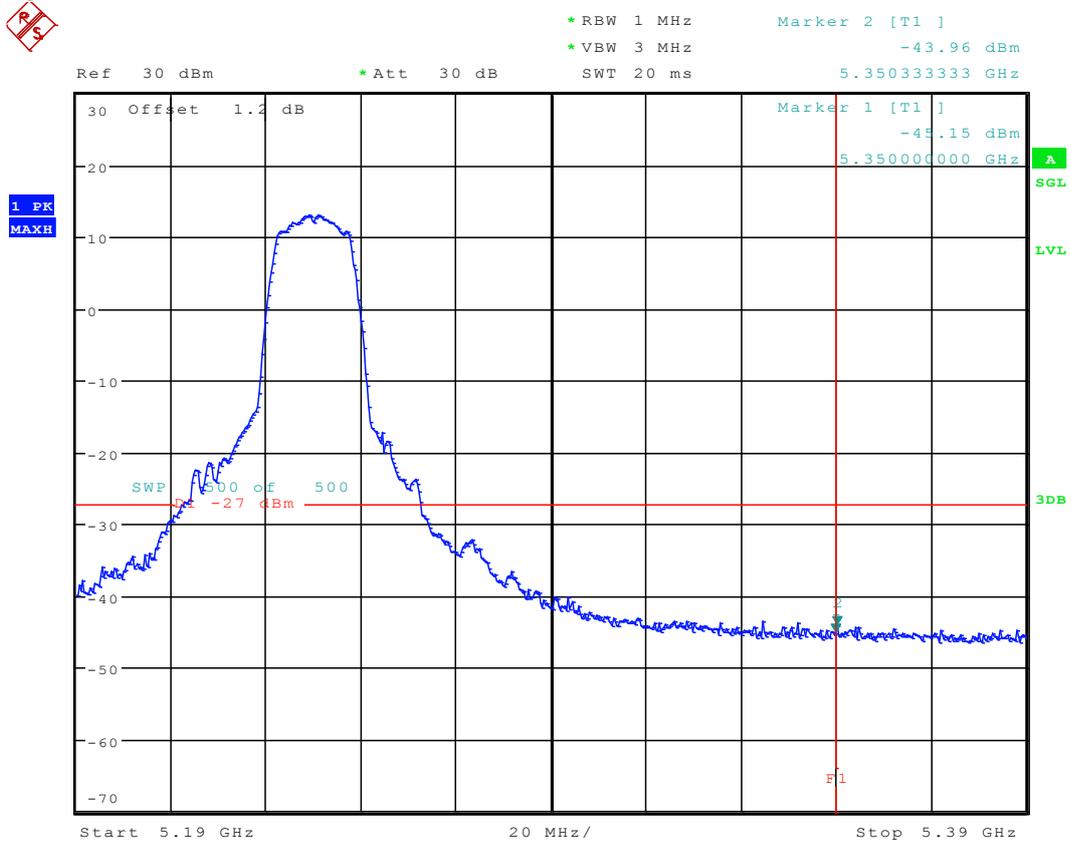
11 Test Plot

11.1 11A_36 Ant 1



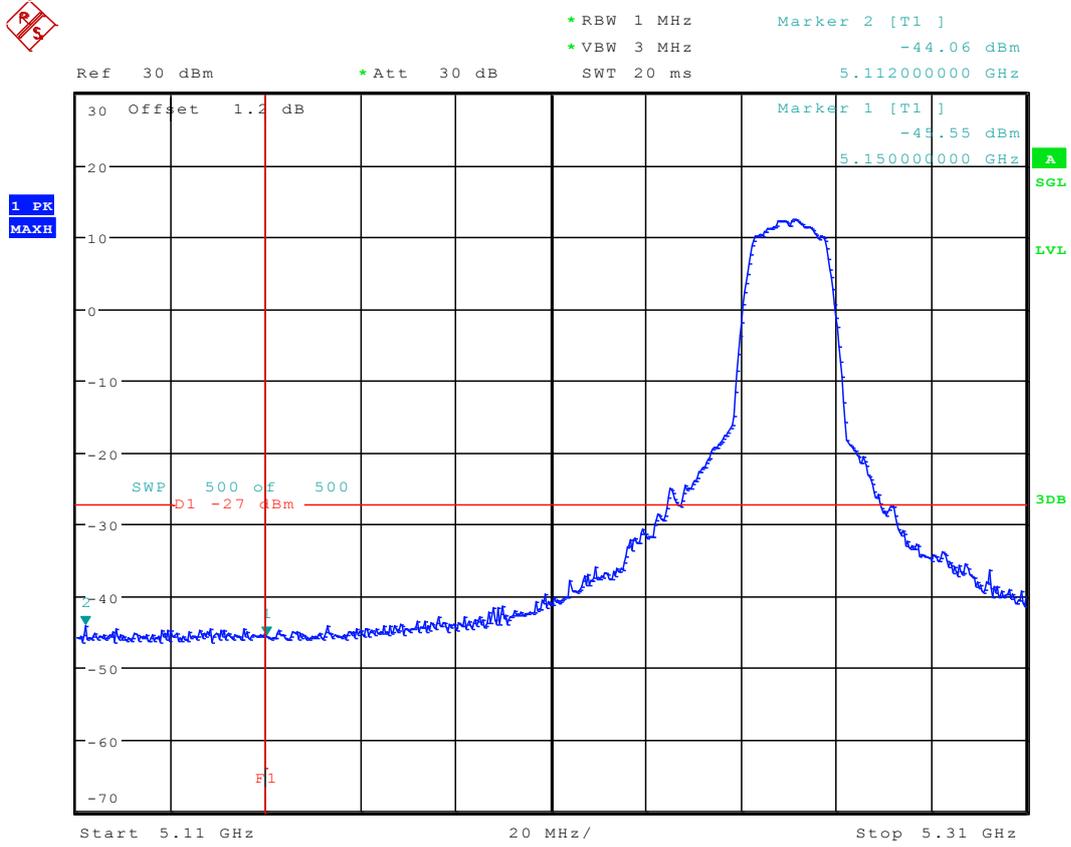
Date: 7.MAR.2016 14:49:56

11.2 11A_48 Ant 1



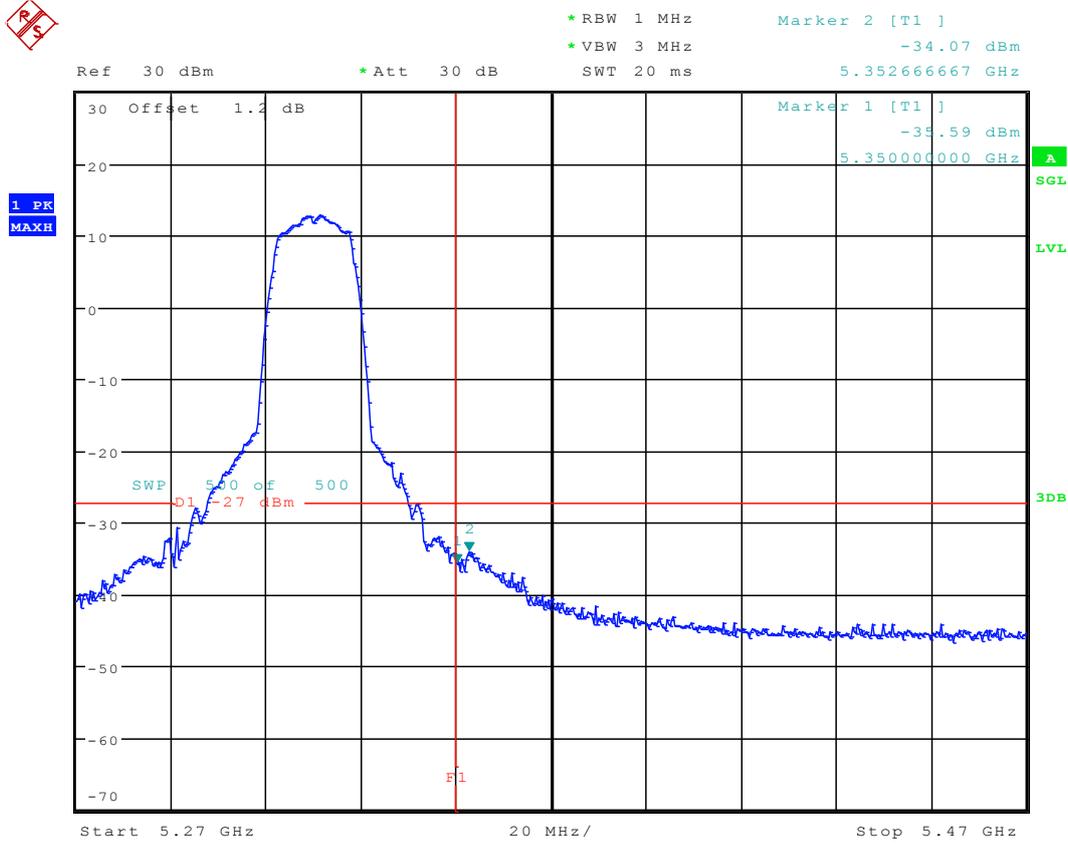
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11.3 11A_52 Ant 1



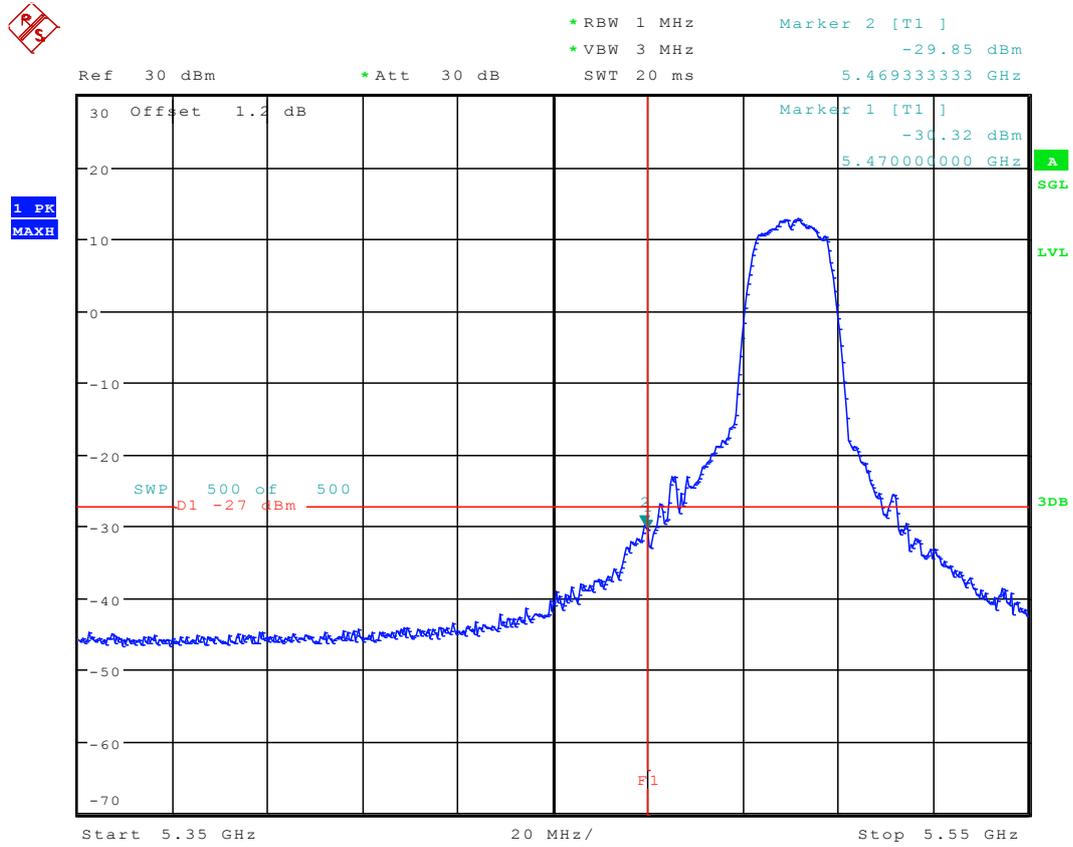
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11.4 11A_64 Ant 1



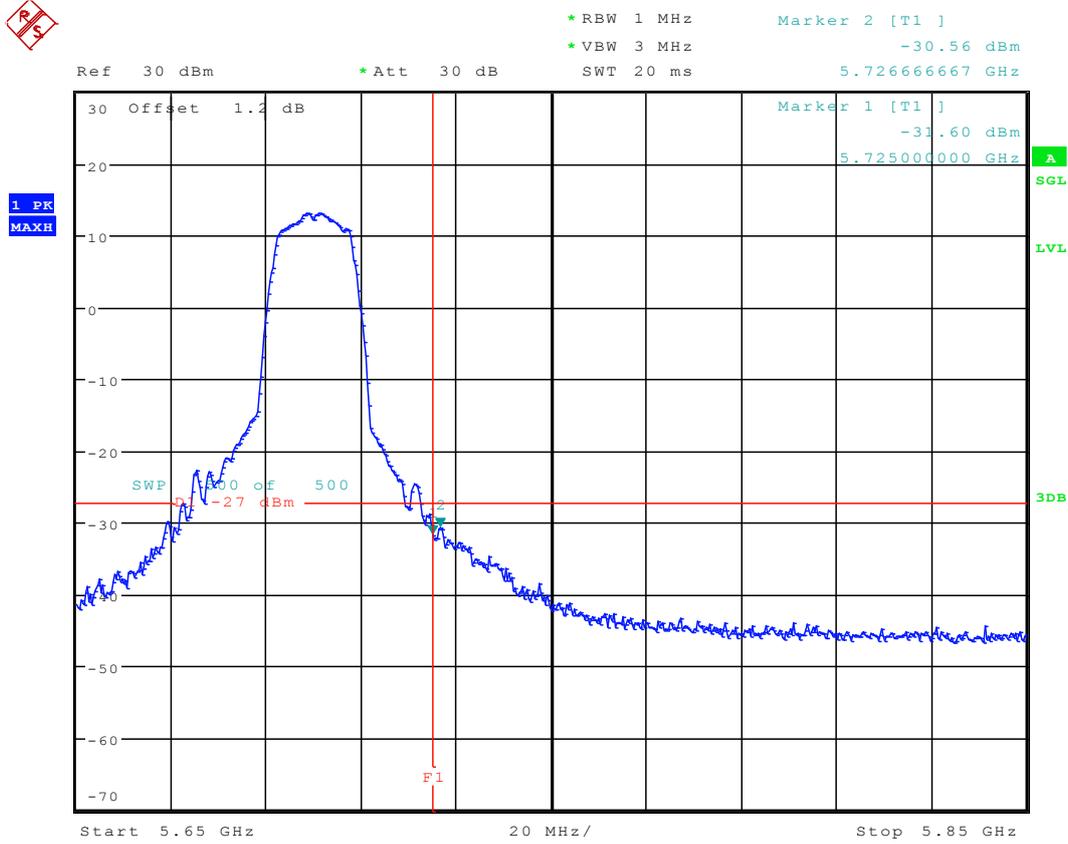
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11.5 11A_100 Ant 1



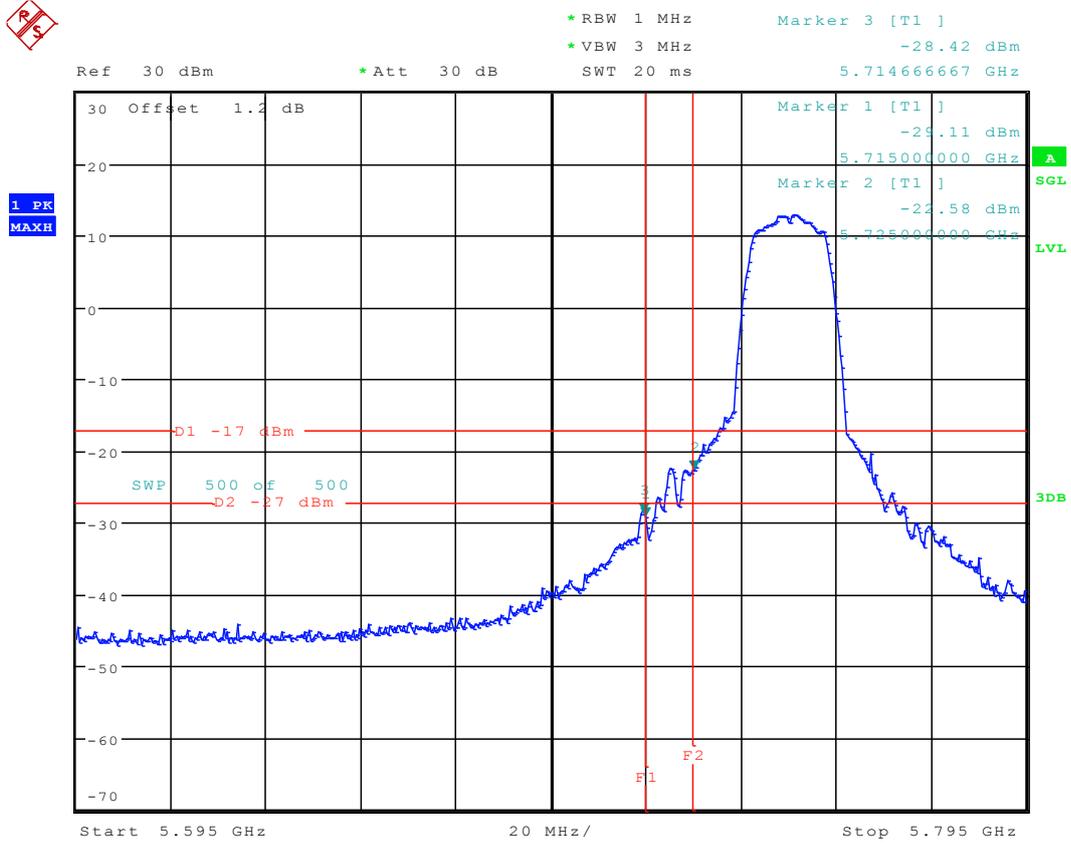
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11.6 11A_140 Ant 1



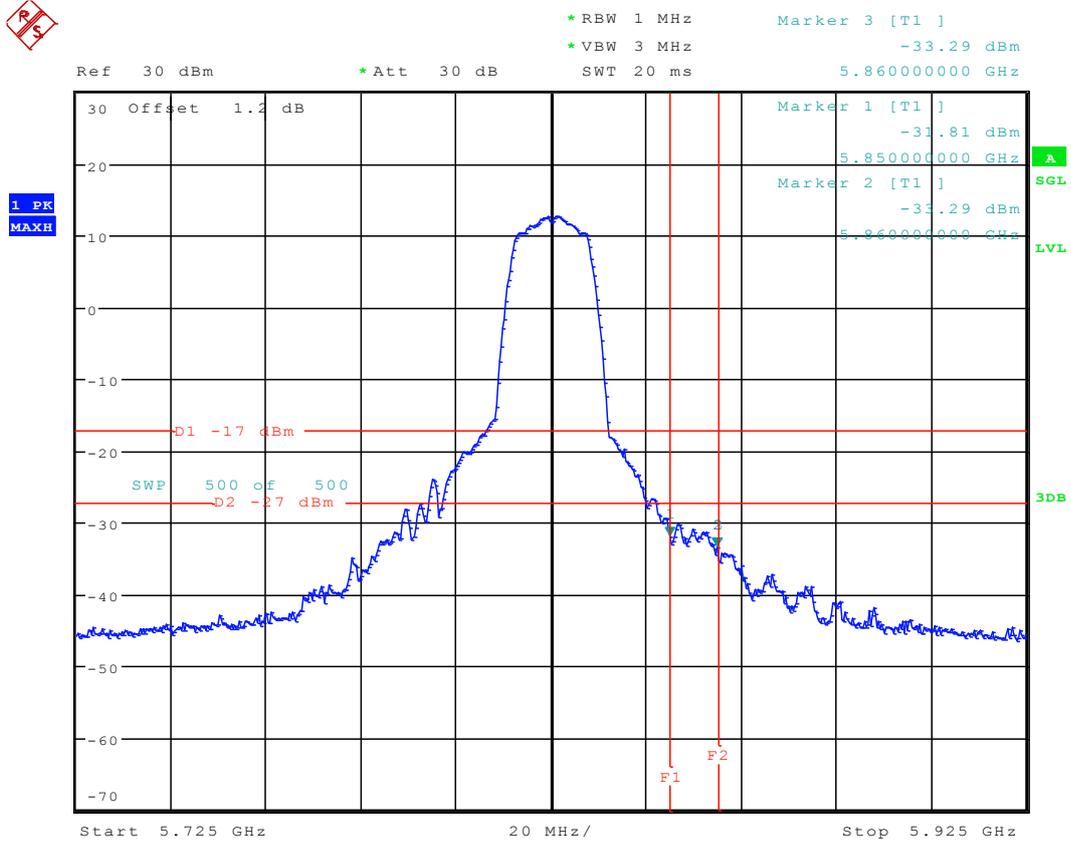
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11.7 11A_149 Ant 1



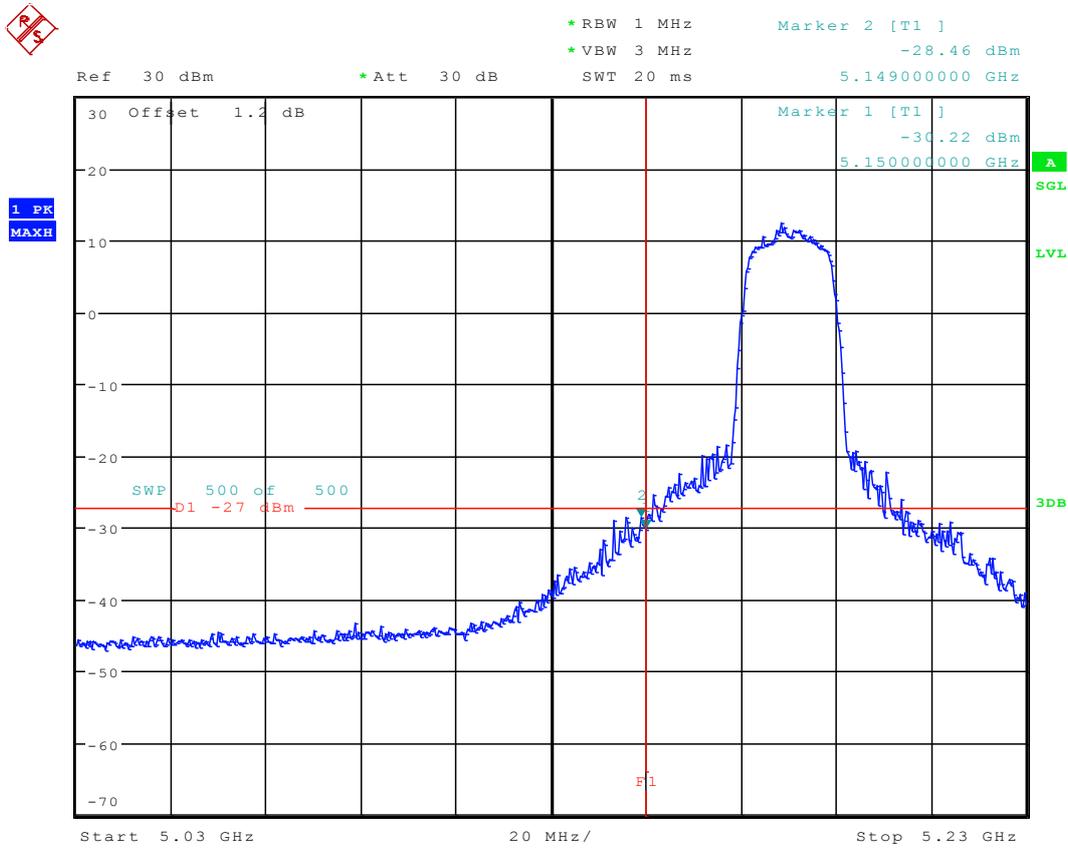
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11.8 11A_165 Ant 1



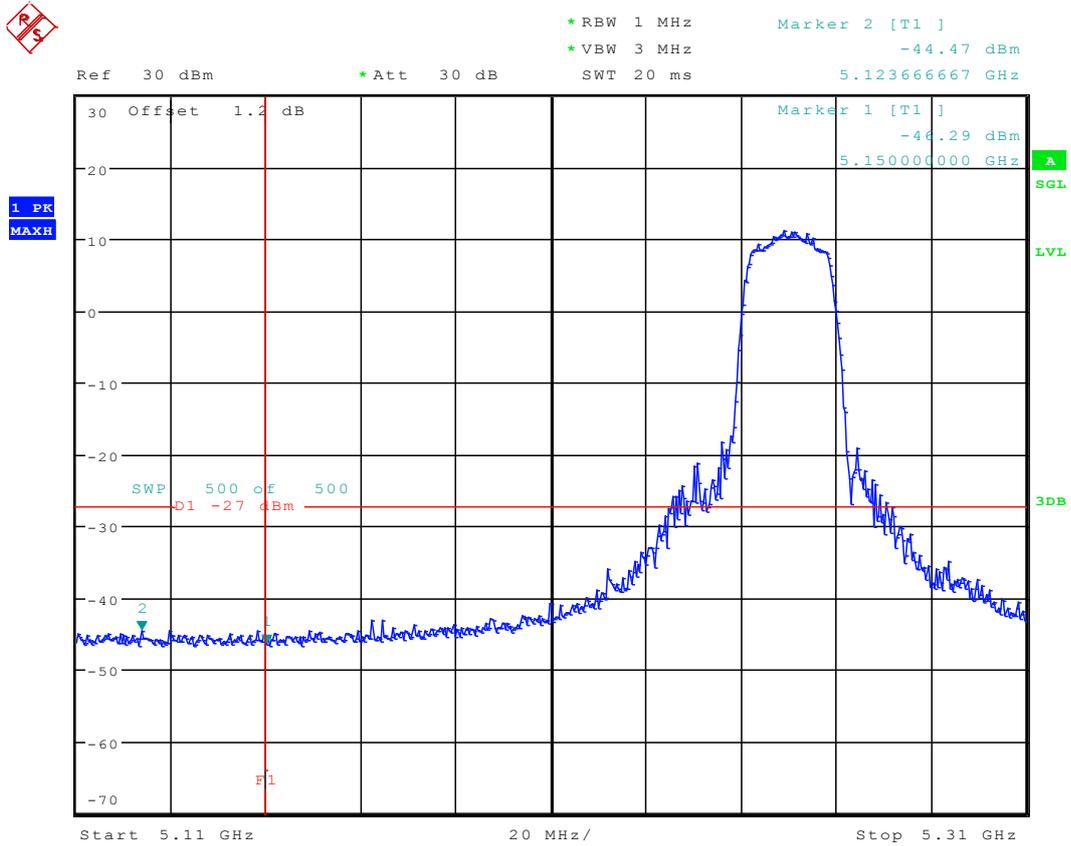
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11.9 11N20_36 Ant 1



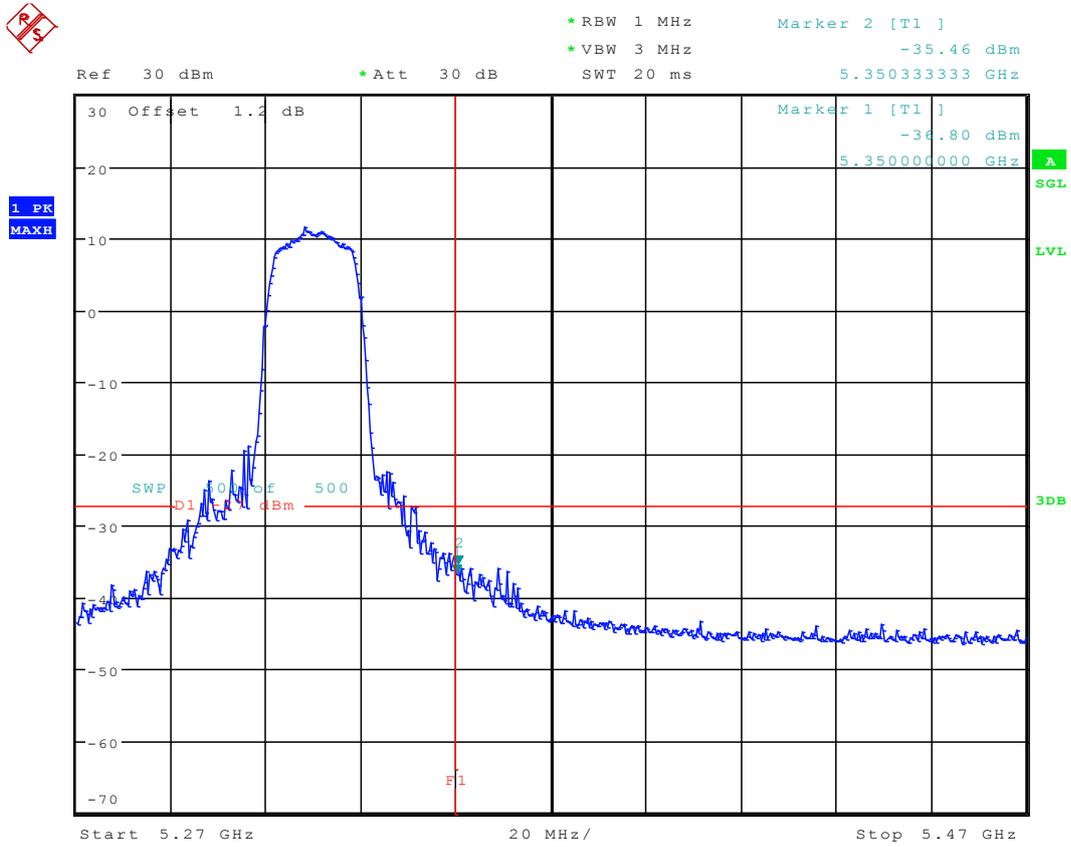
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11.11 11N20_52 Ant 1



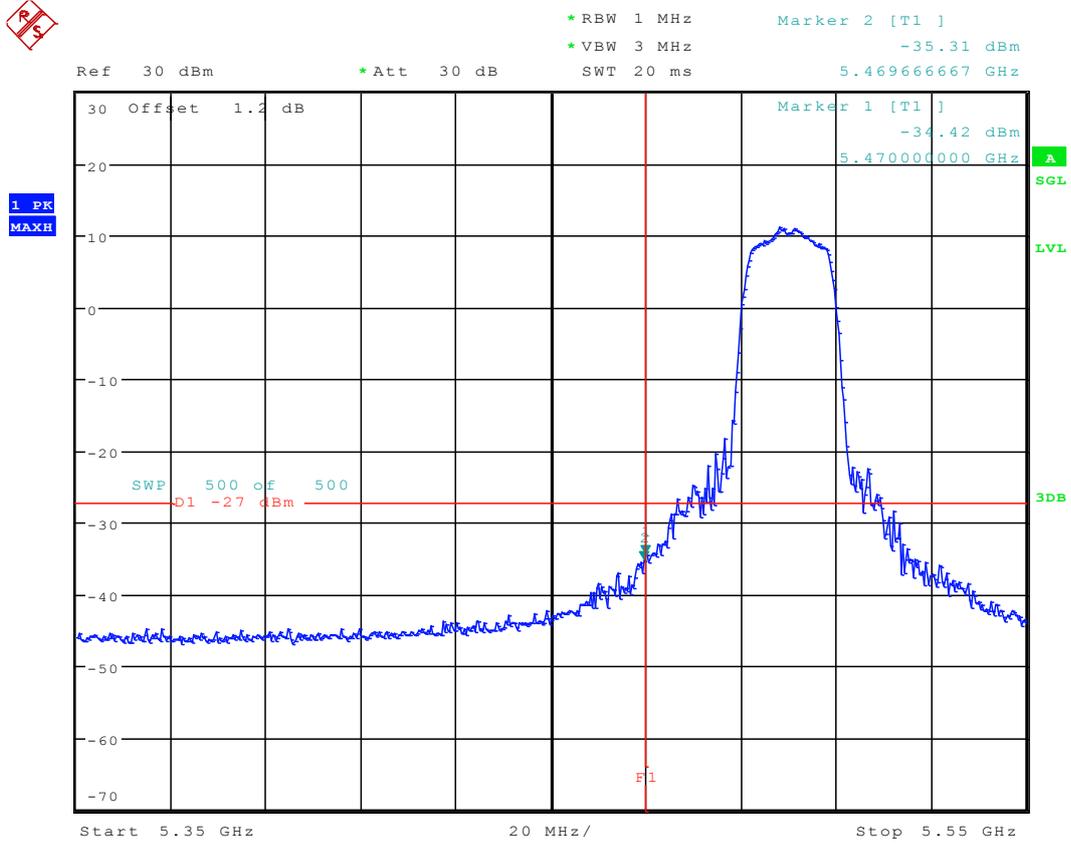
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11.12 11N20_64 Ant 1



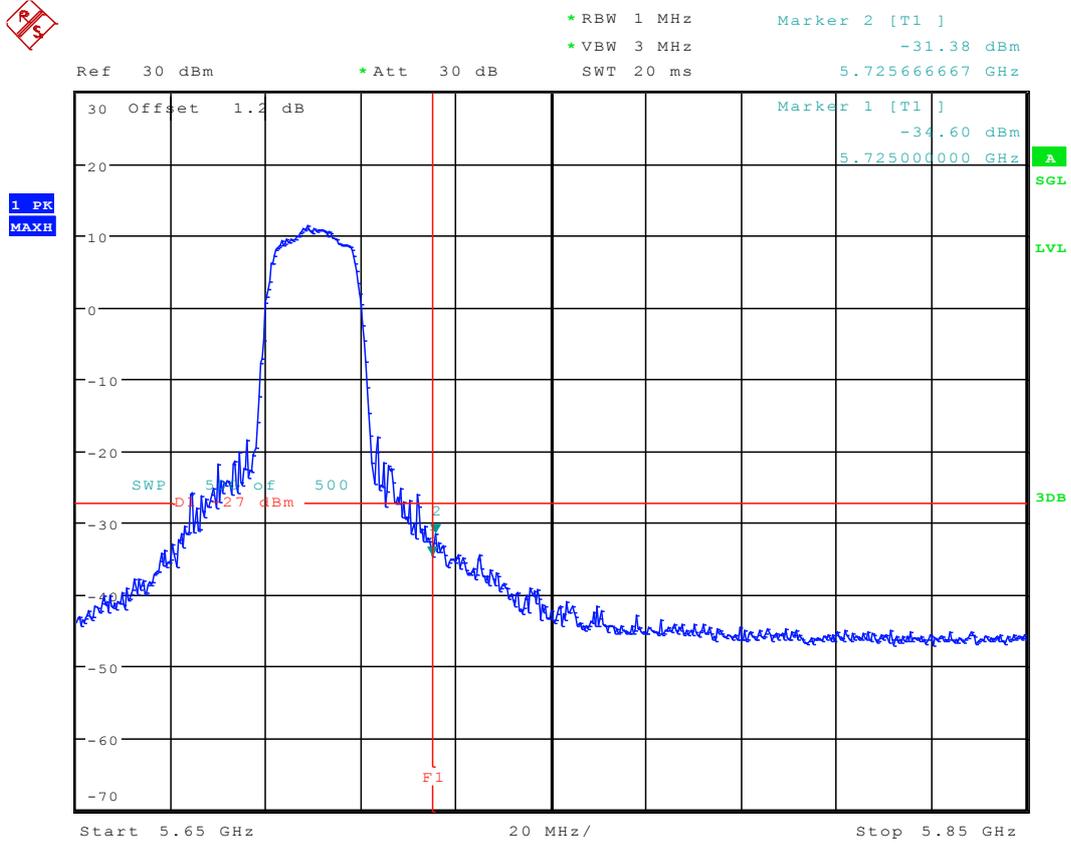
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11.13 11N20_100 Ant 1



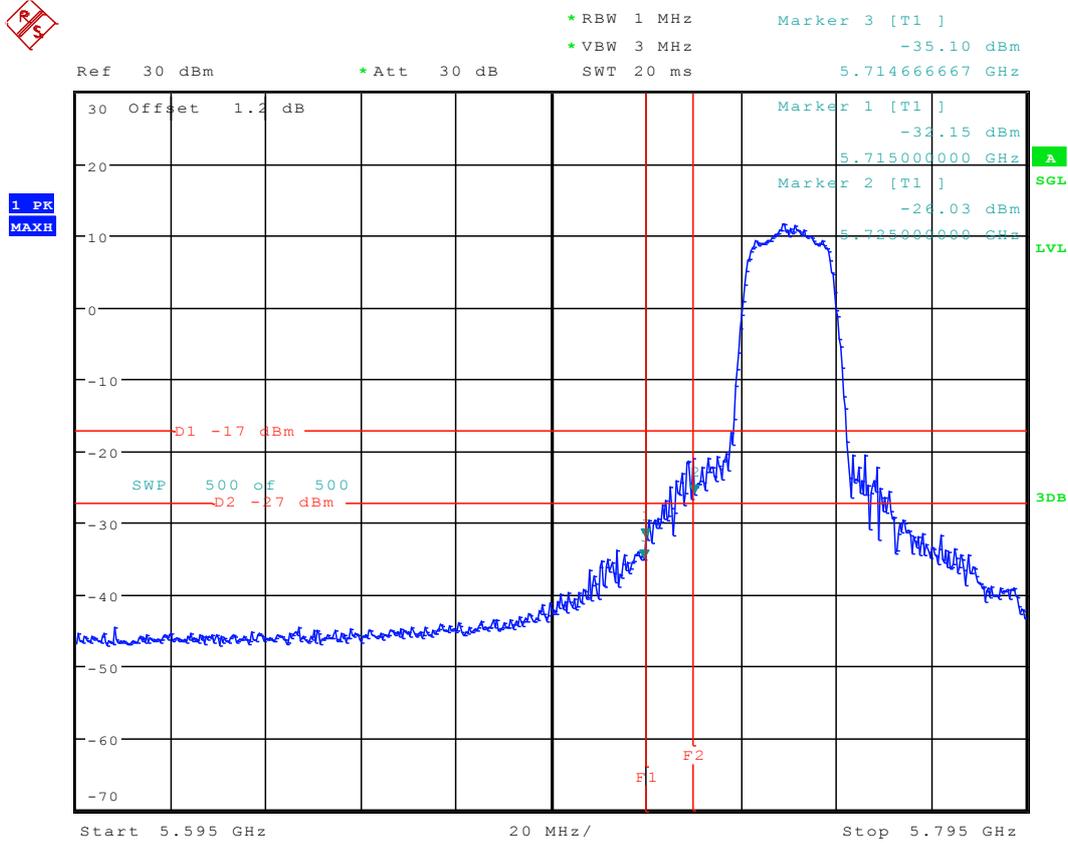
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11.14 11N20_140 Ant 1



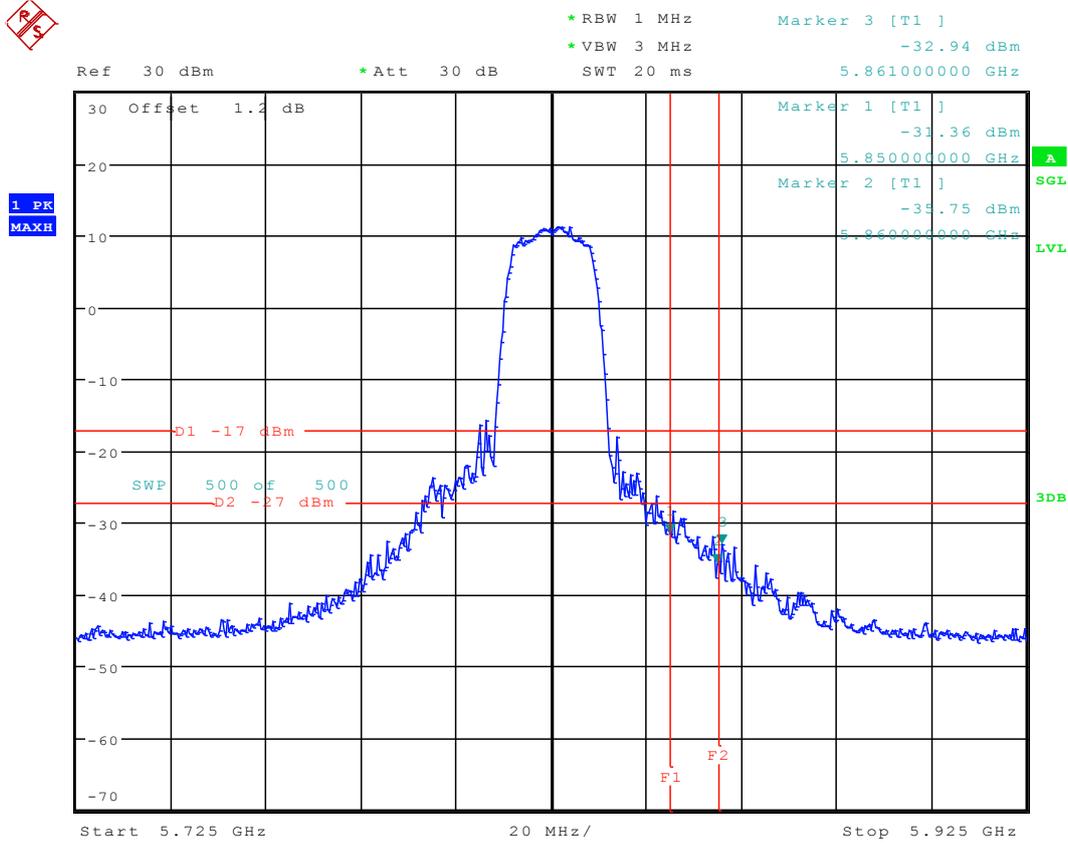
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11.15 11N20_149 Ant 1



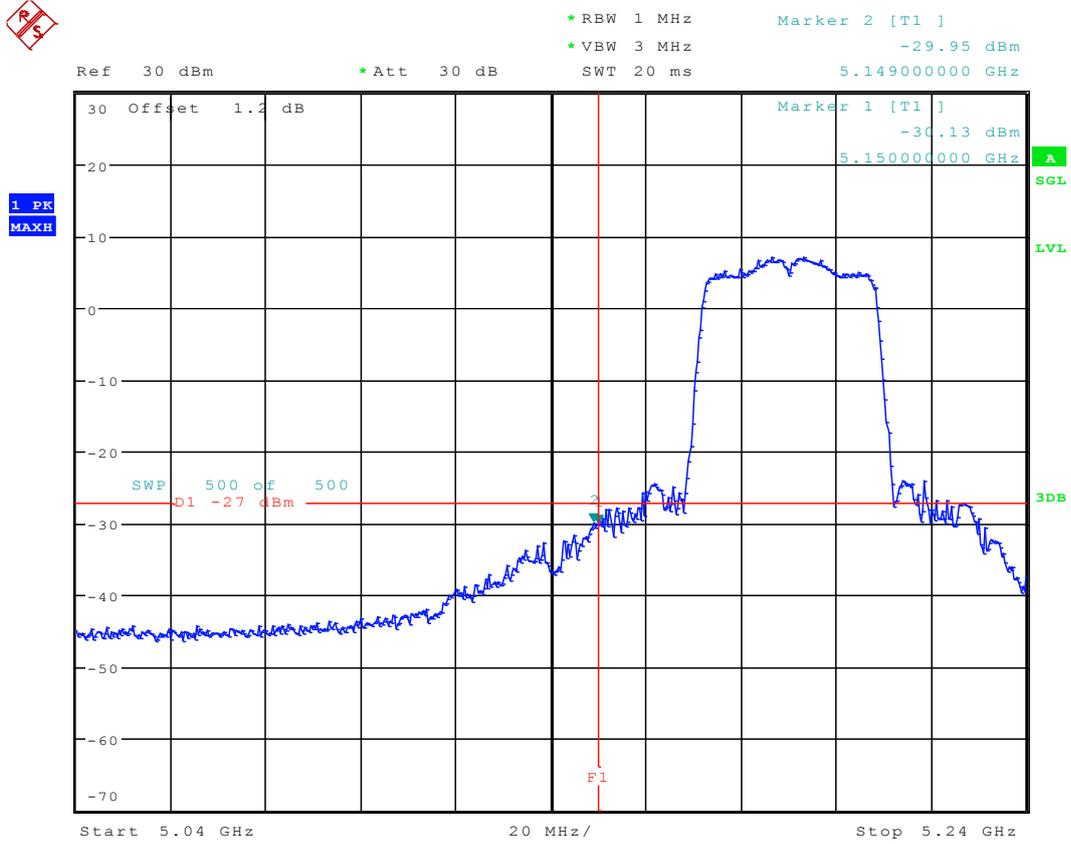
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11.16 11N20_165 Ant 1



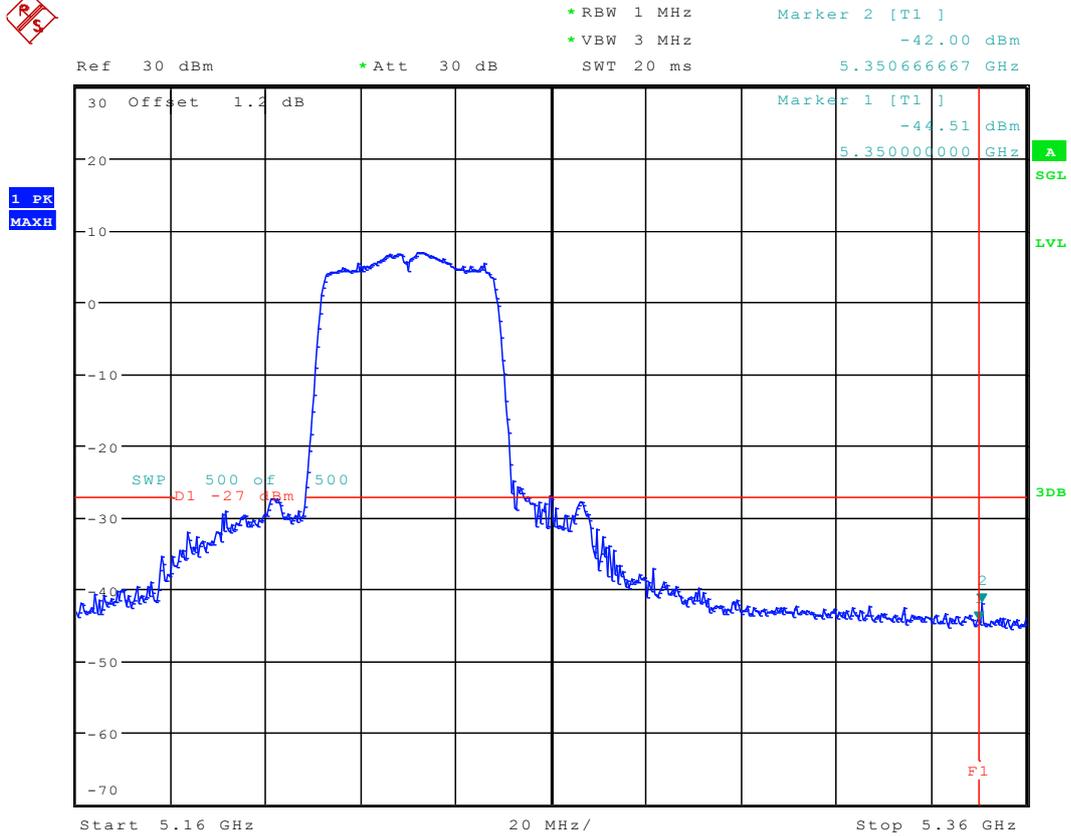
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11.17 11N40_38 Ant 1



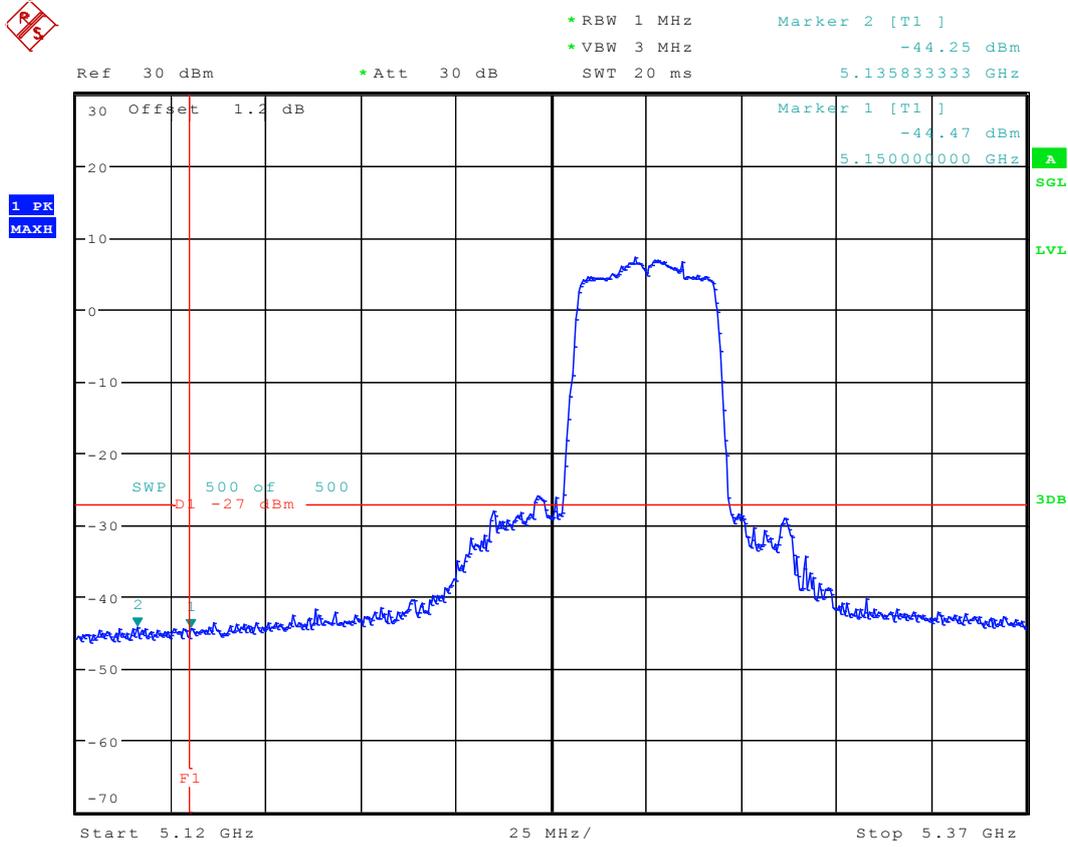
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11.18 11N40_46 Ant 1



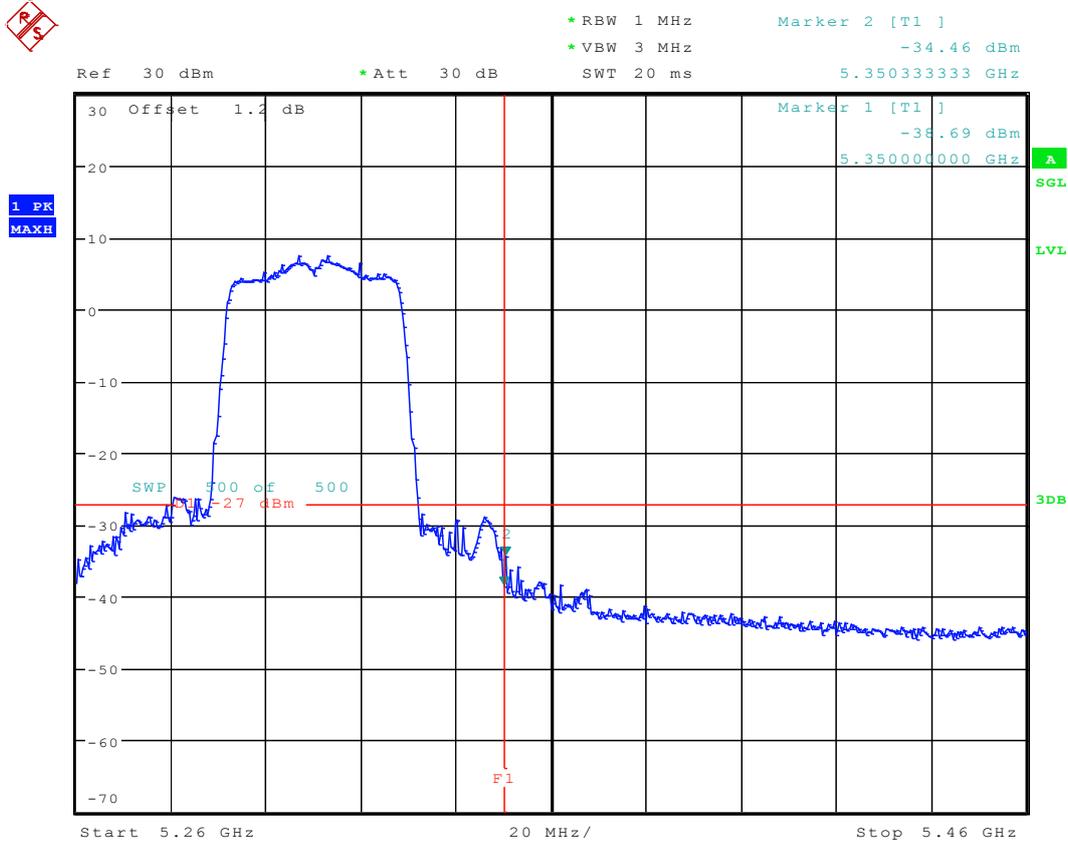
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11.19 11N40_54 Ant 1



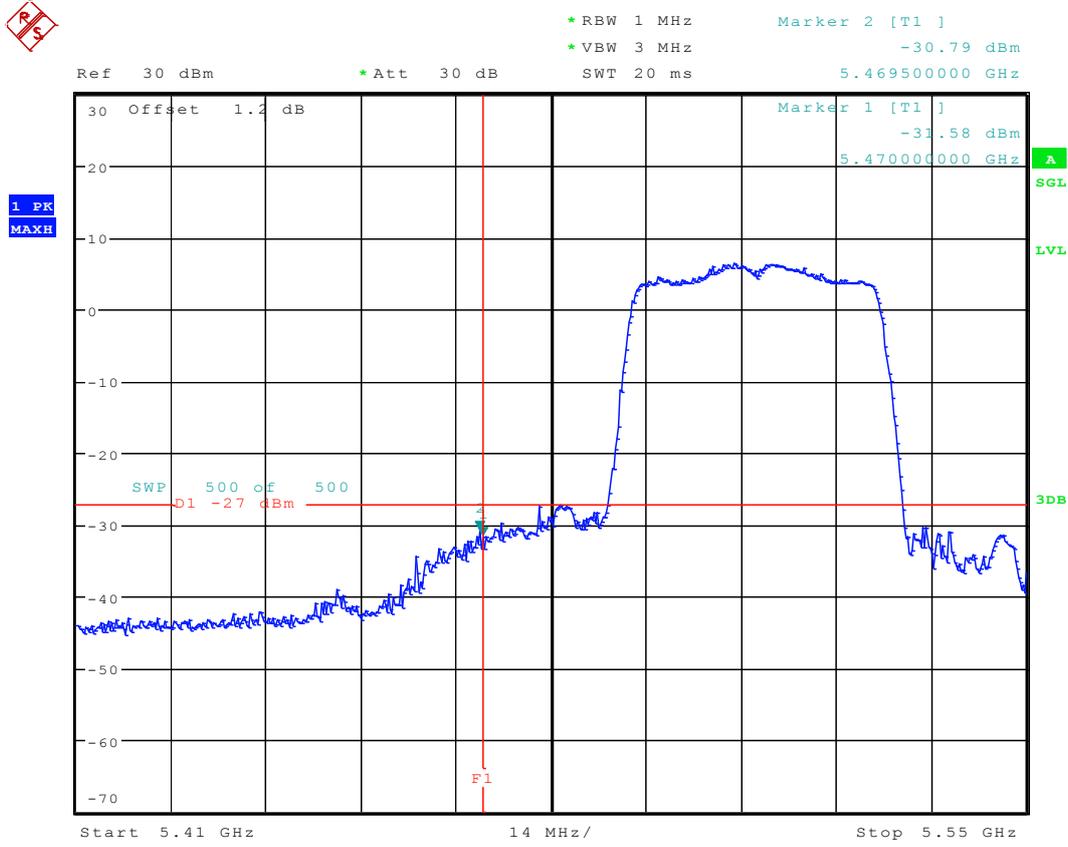
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11.20 11N40_62 Ant 1



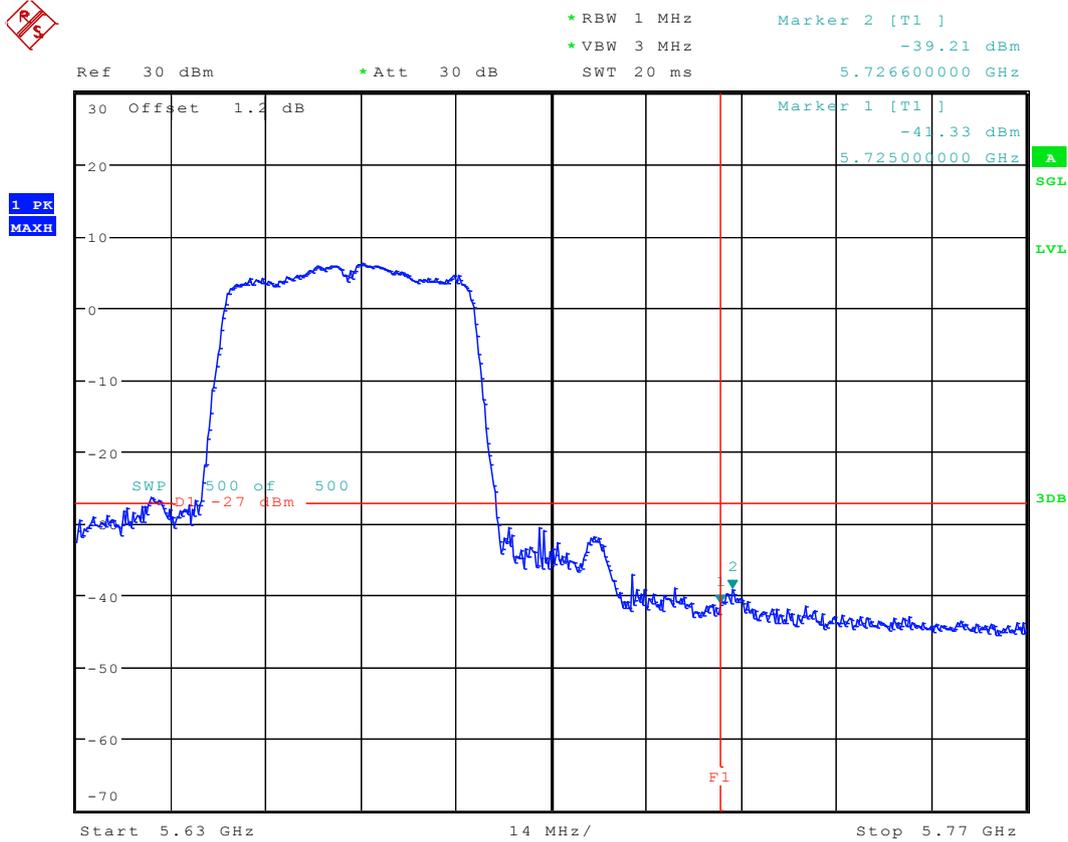
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11.21 11N40_102 Ant 1



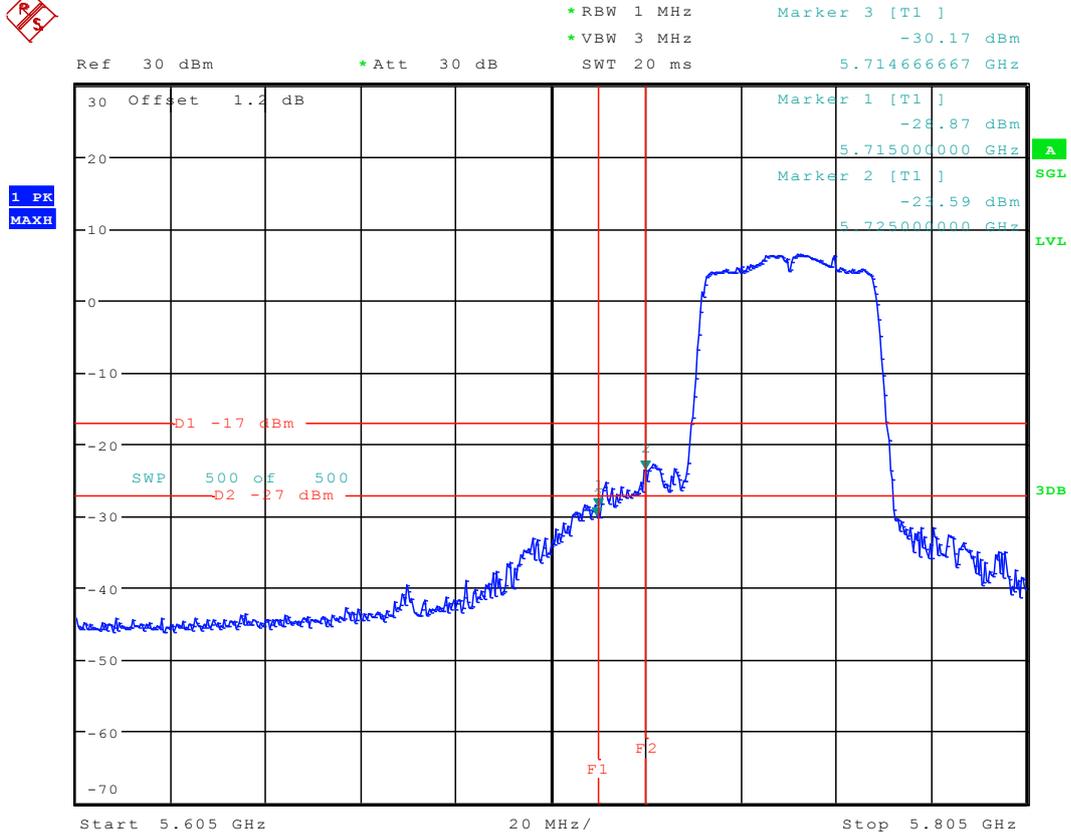
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11.22 11N40_134 Ant 1



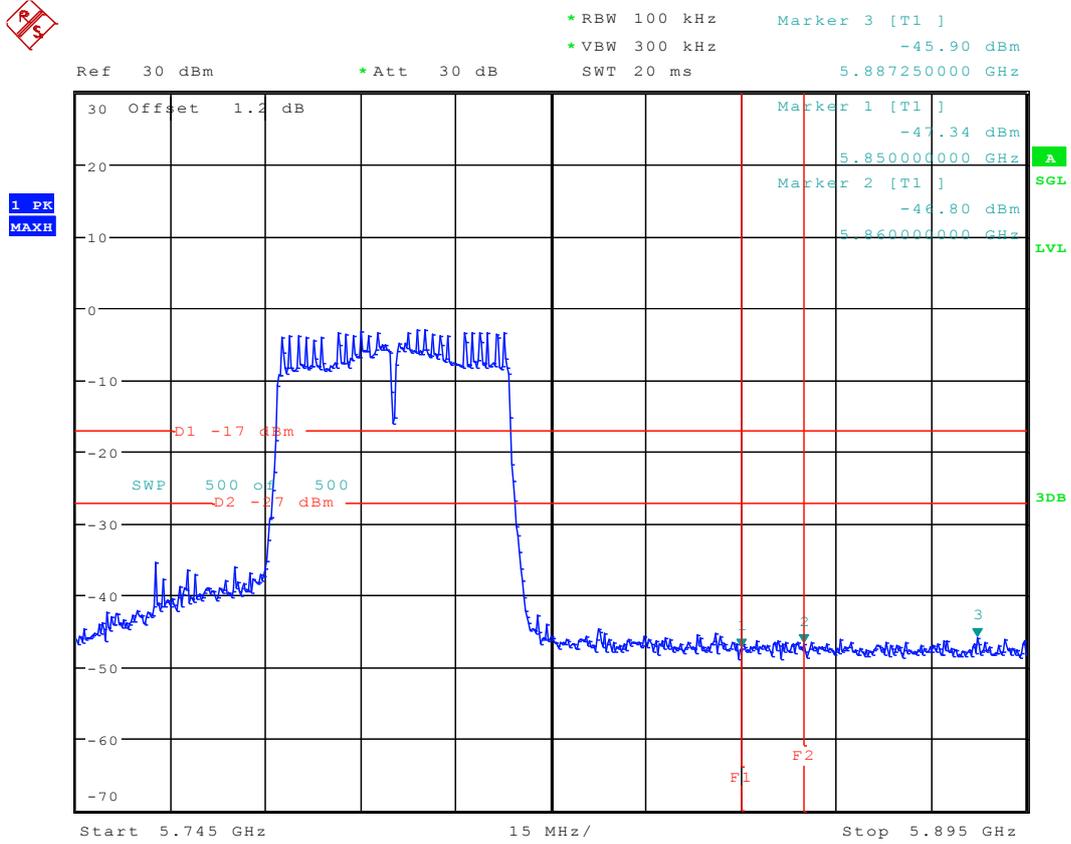
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11.23 11N40_151 Ant 1



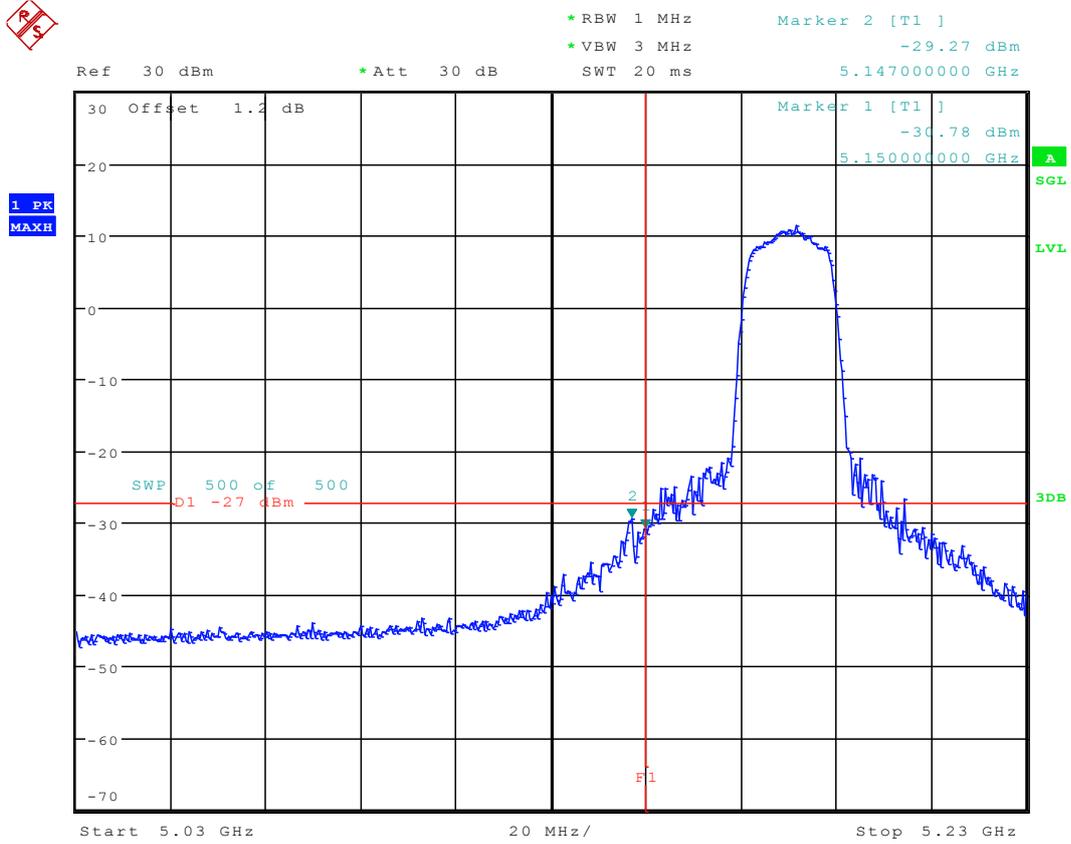
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11.24 11N40_159 Ant 1



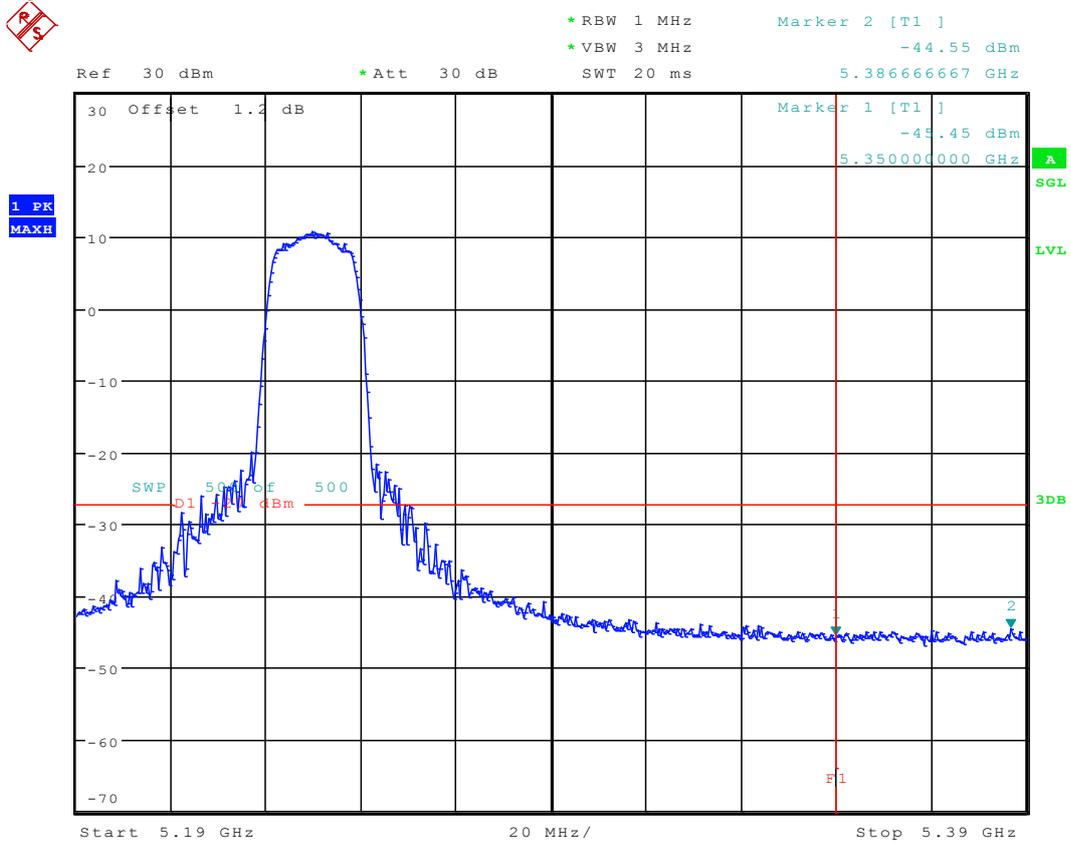
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11.25 11AC20_36 Ant 1



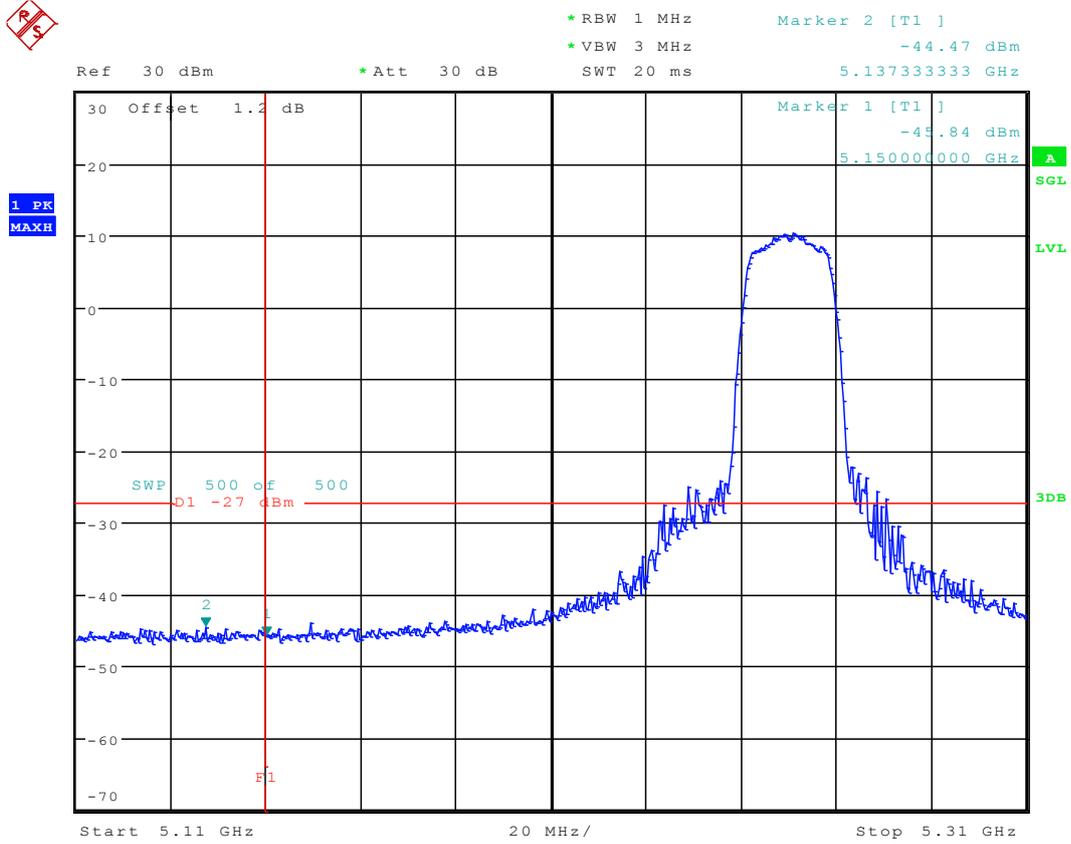
Date: 7.MAR.2016 17:05:15

11.26 11AC20_48 Ant 1



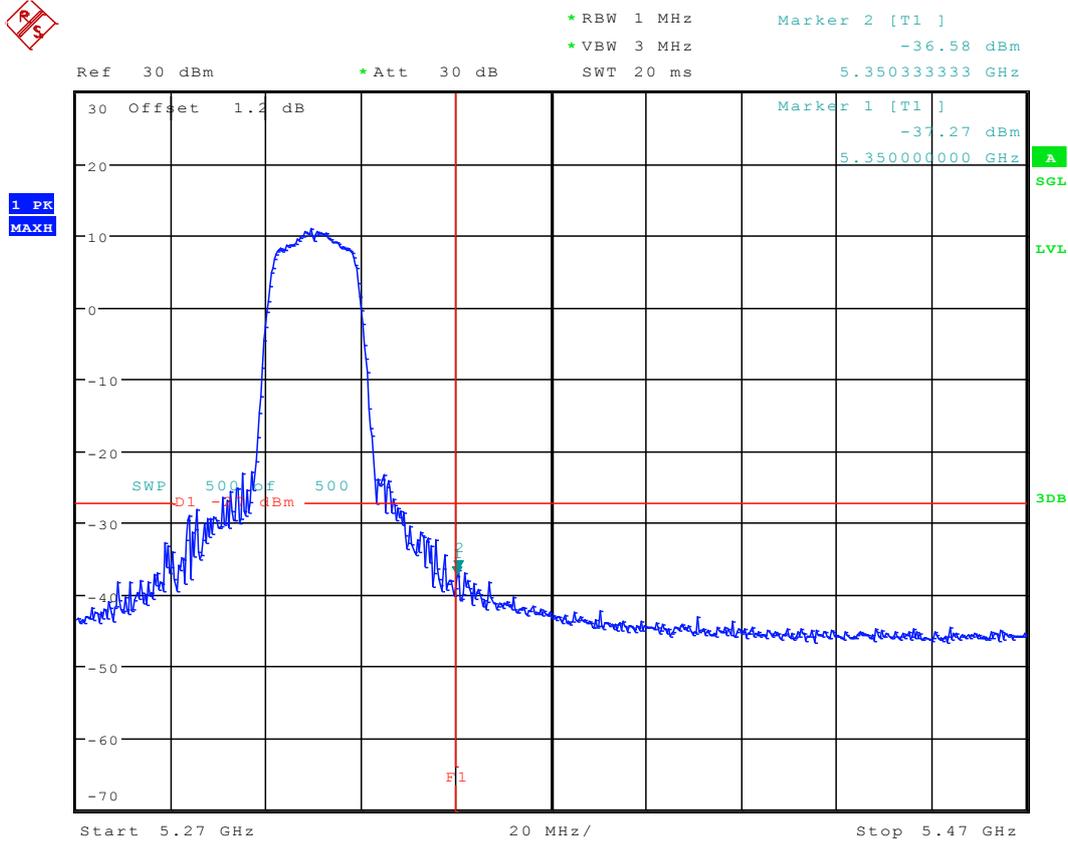
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11.27 11AC20_52 Ant 1



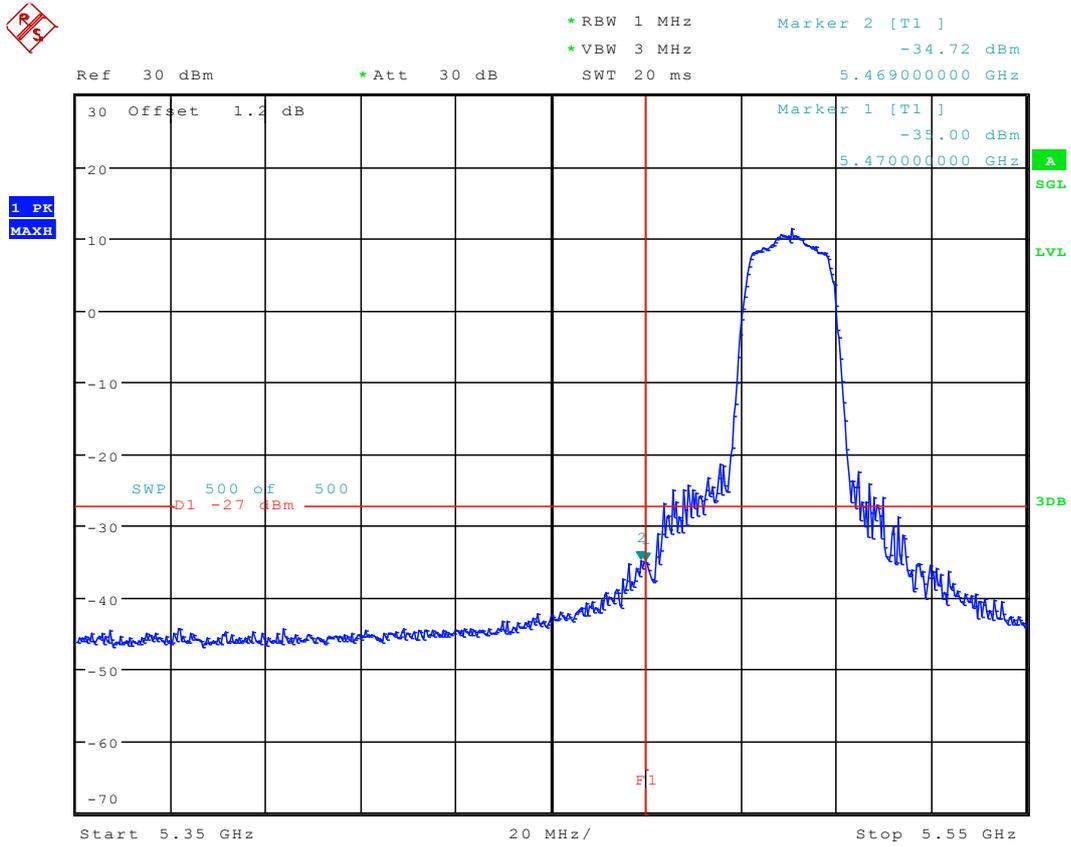
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11.28 11AC20_64 Ant 1



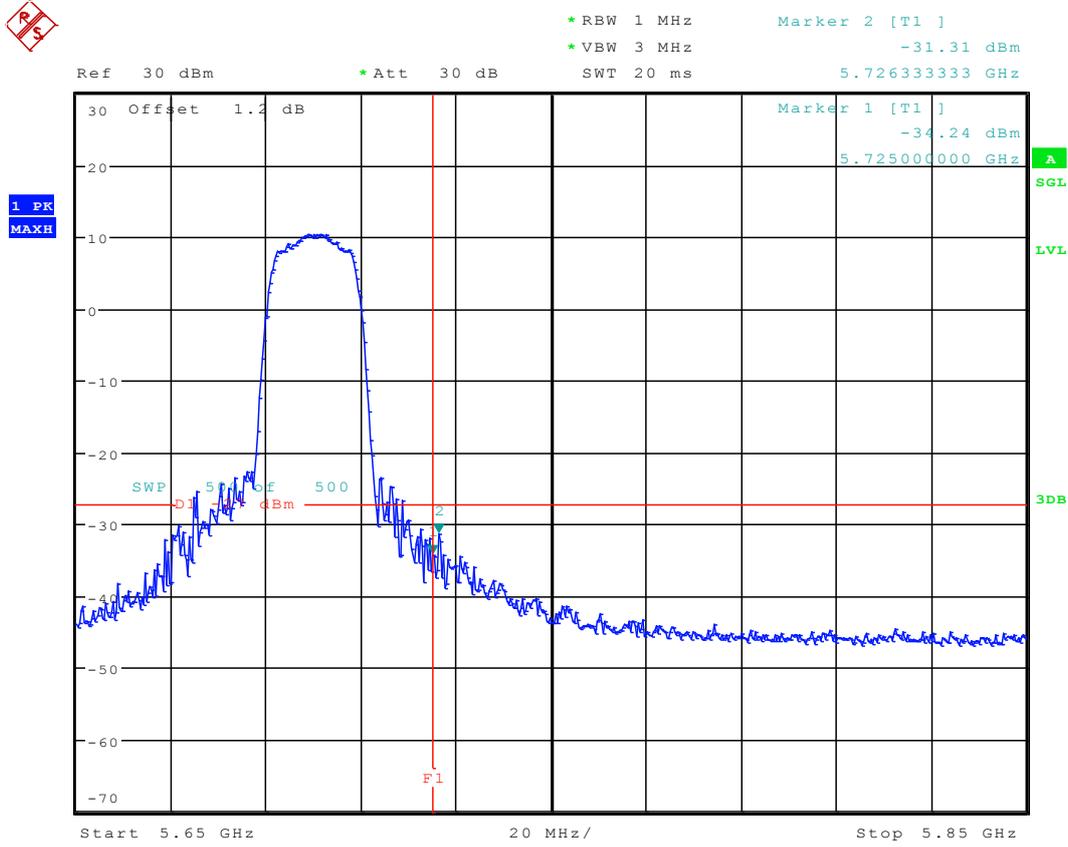
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11.29 11AC20_100 Ant 1



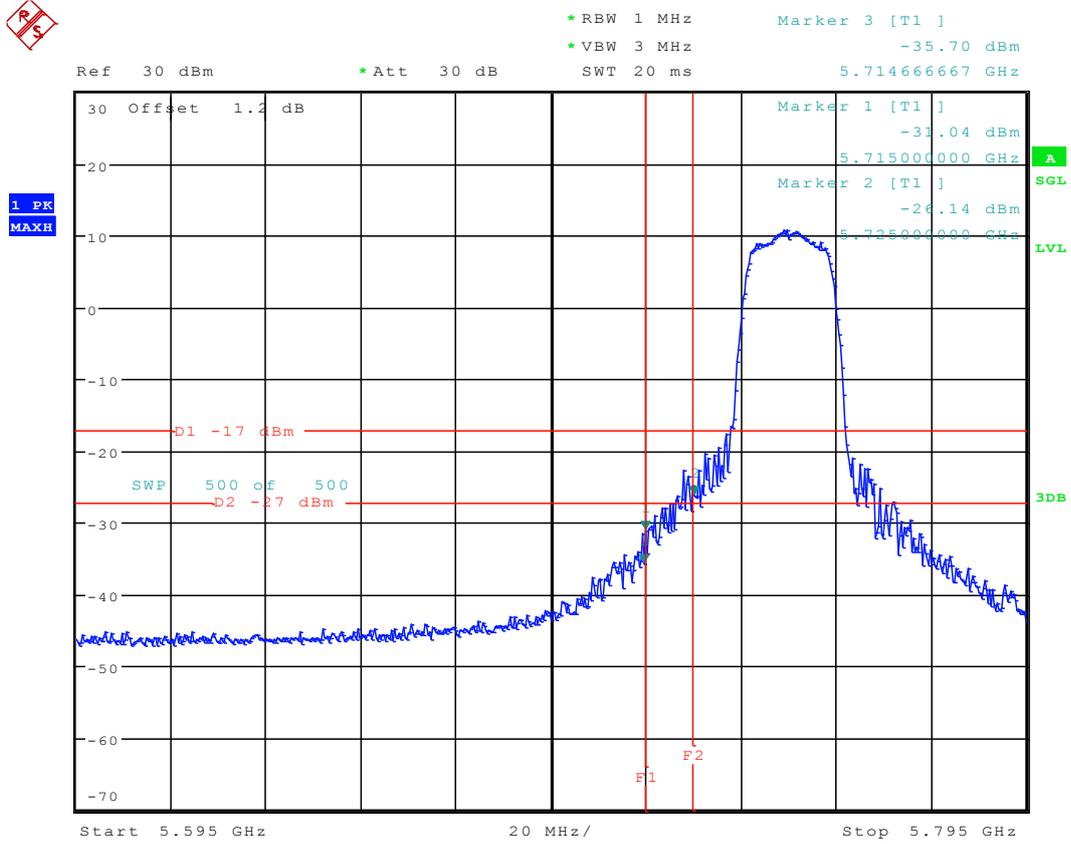
Date: 7.MAR.2016 17:26:22

11.30 11AC20_140 Ant 1



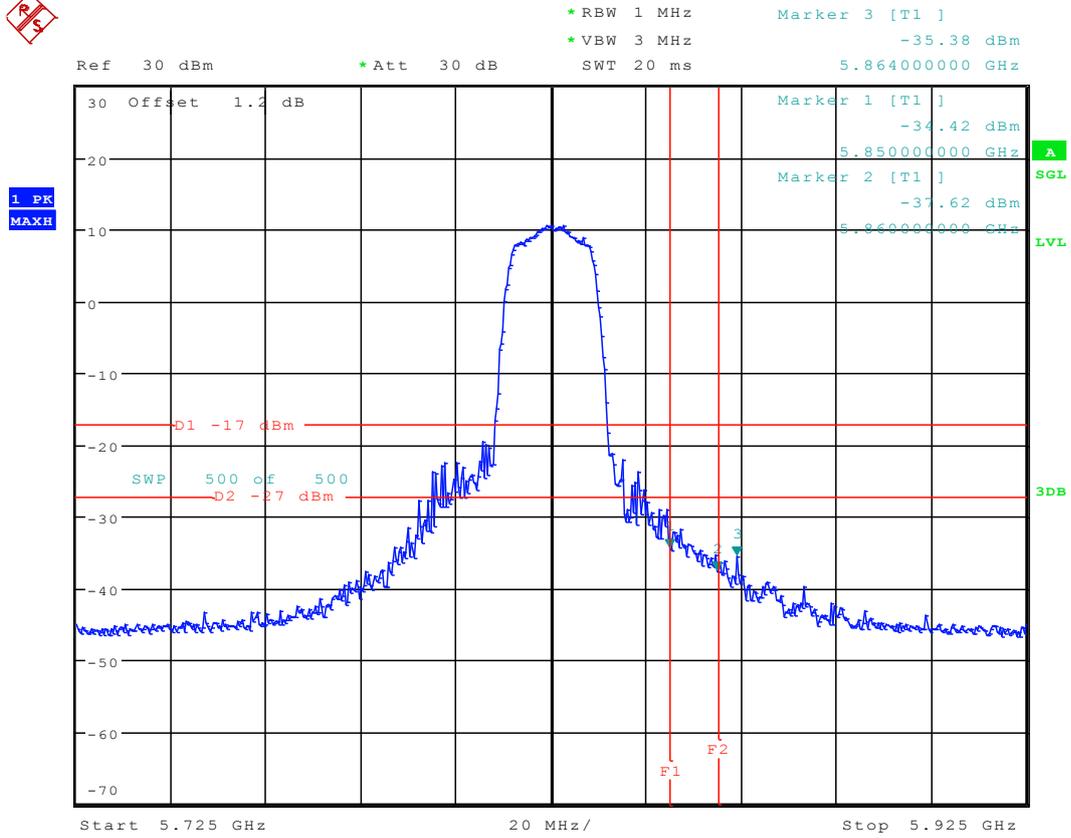
Date: 7.MAR.2016 17:30:48

11.31 11AC20_149 Ant 1



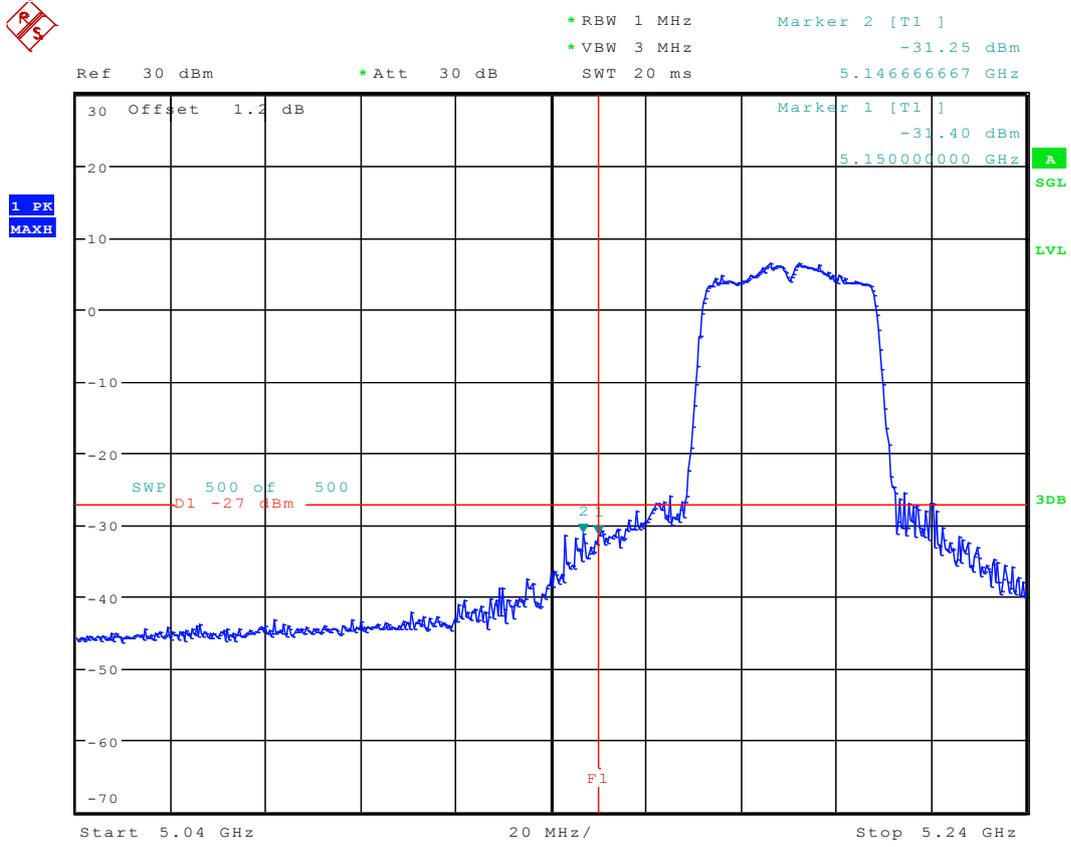
Date: 7.MAR.2016 17:36:33

11.32 11AC20_165 Ant 1



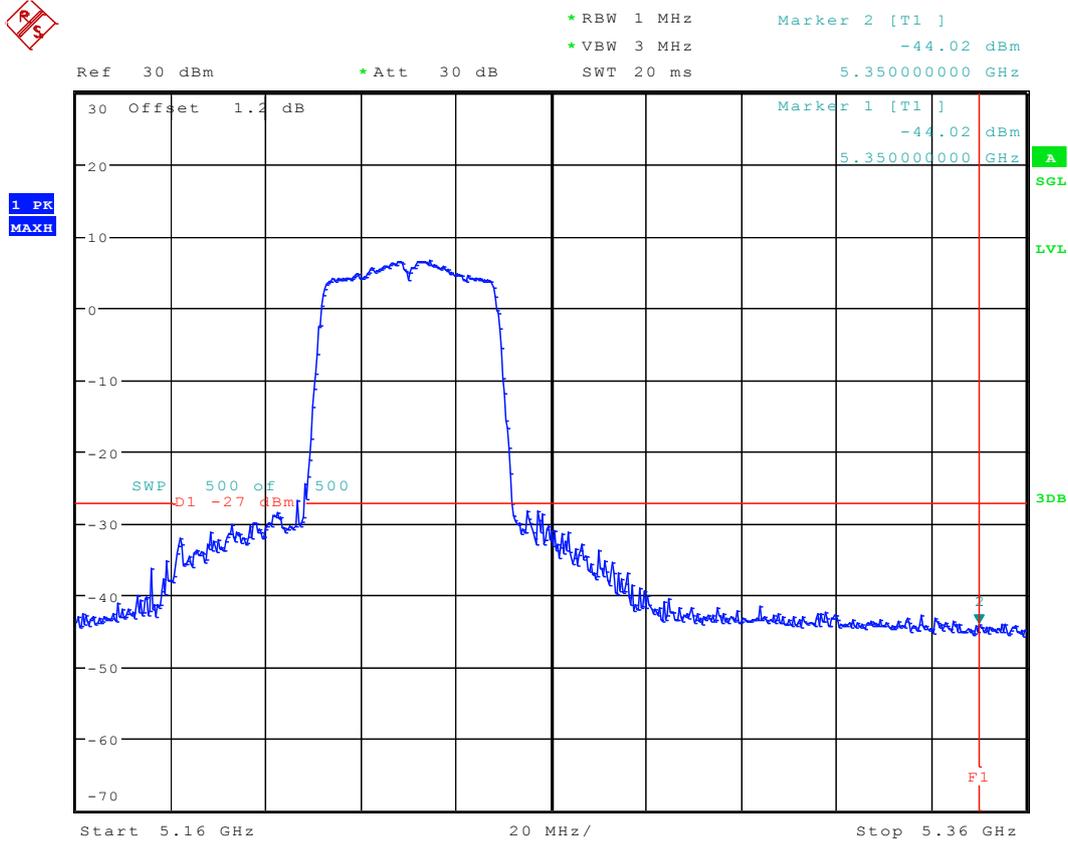
Date: 7.MAR.2016 17:43:36

11.33 11AC40_38 Ant 1



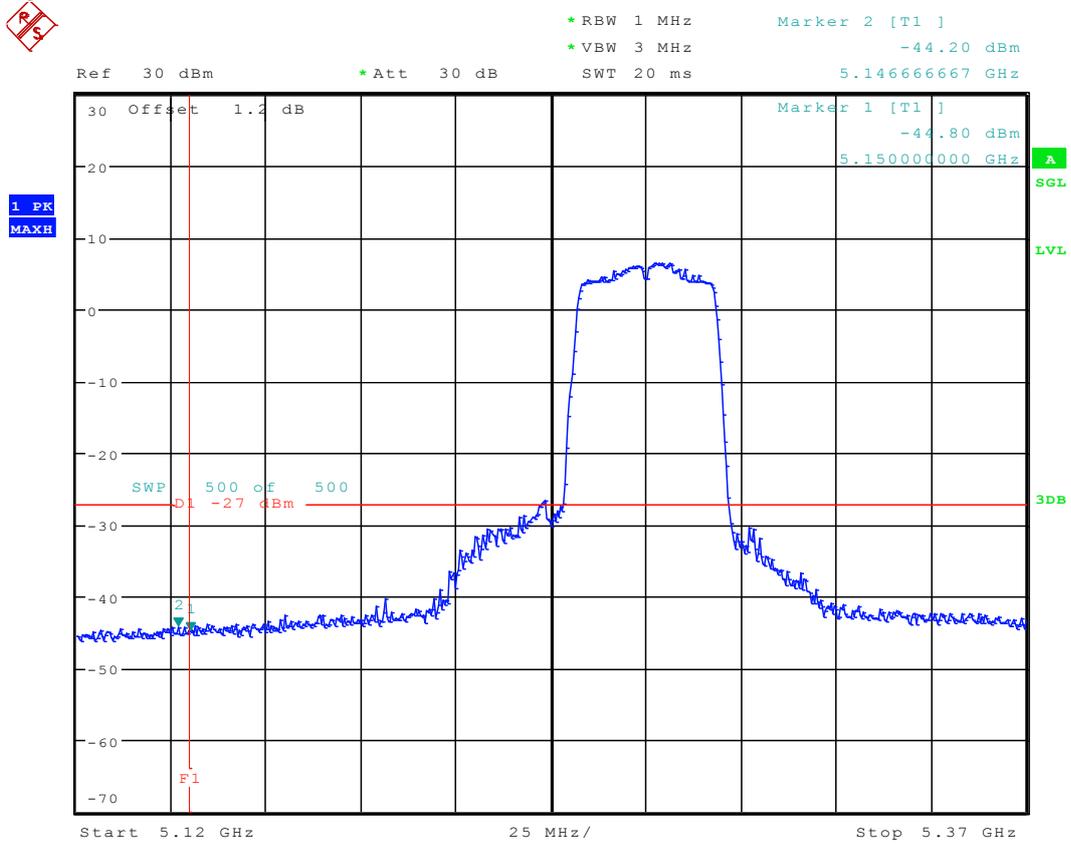
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11.34 11AC40_46 Ant 1



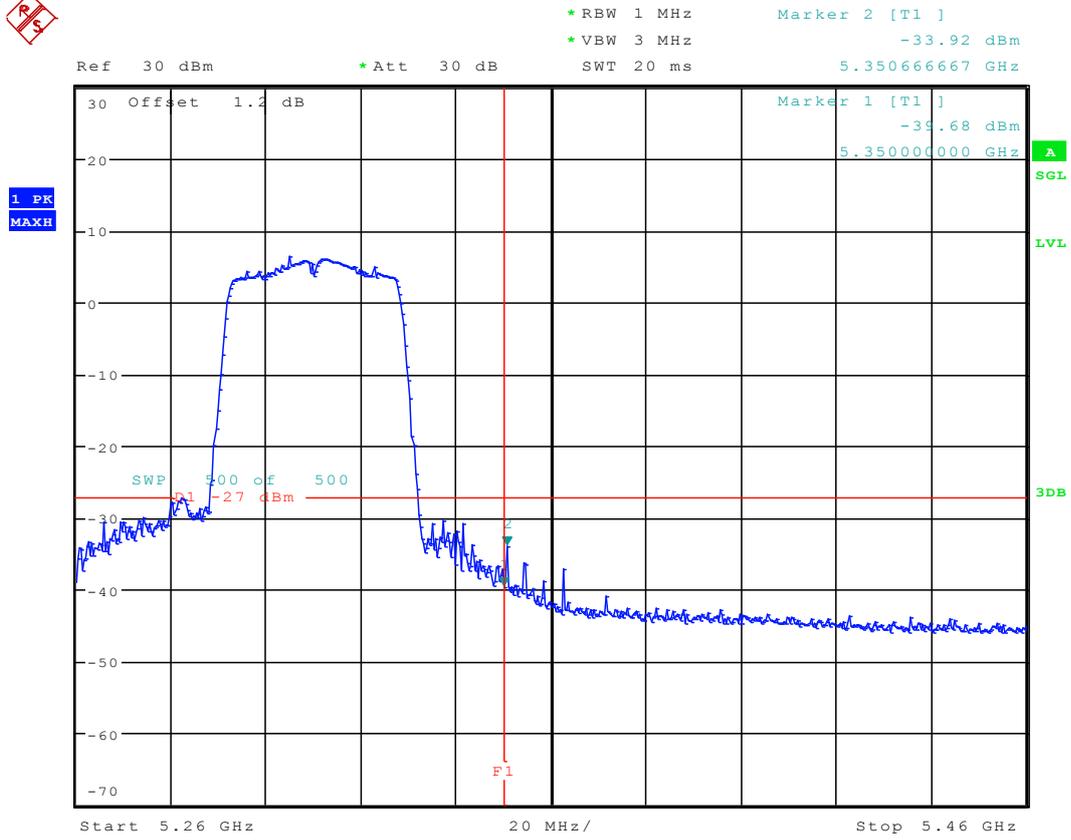
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11.35 11AC40_54 Ant 1



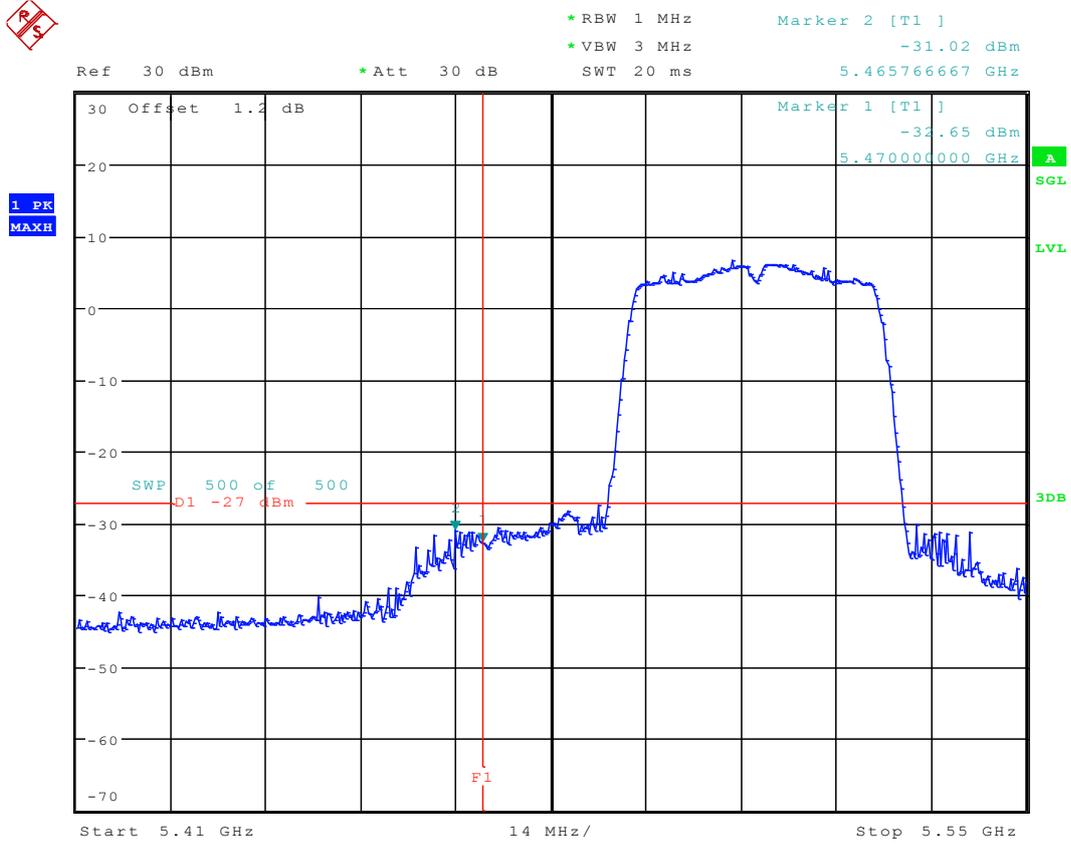
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11.36 11AC40_62 Ant 1



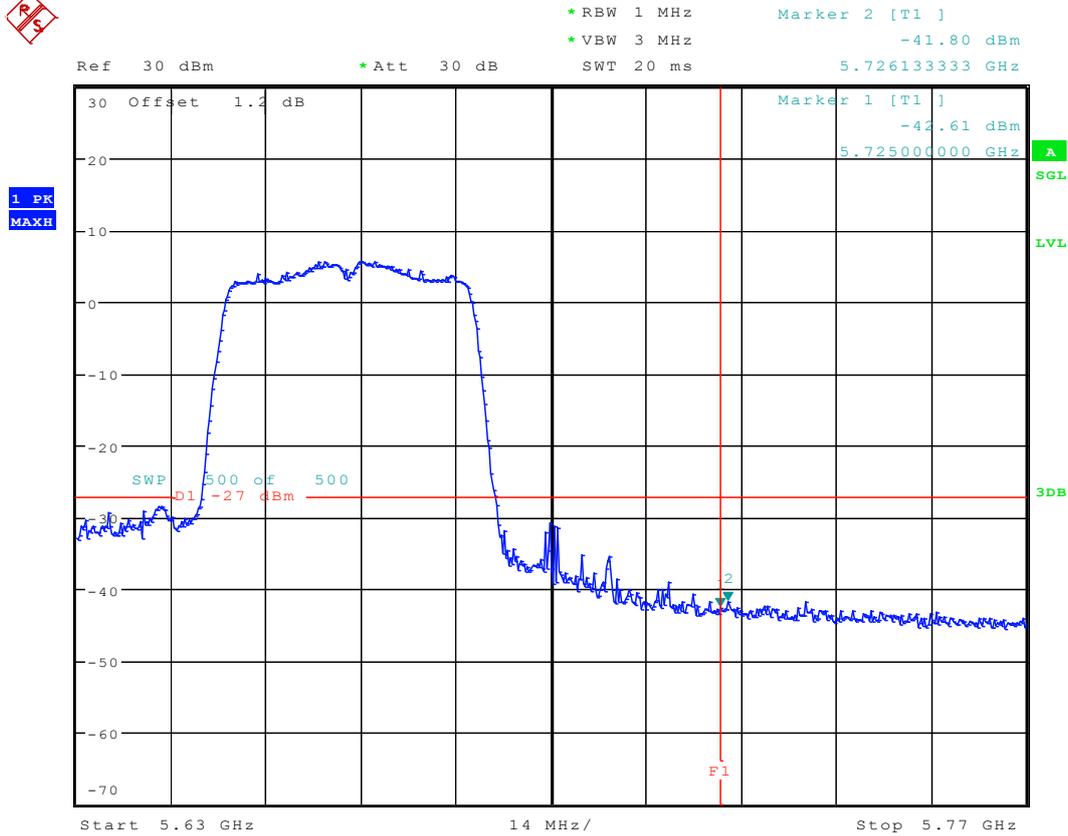
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11.37 11AC40_102 Ant 1



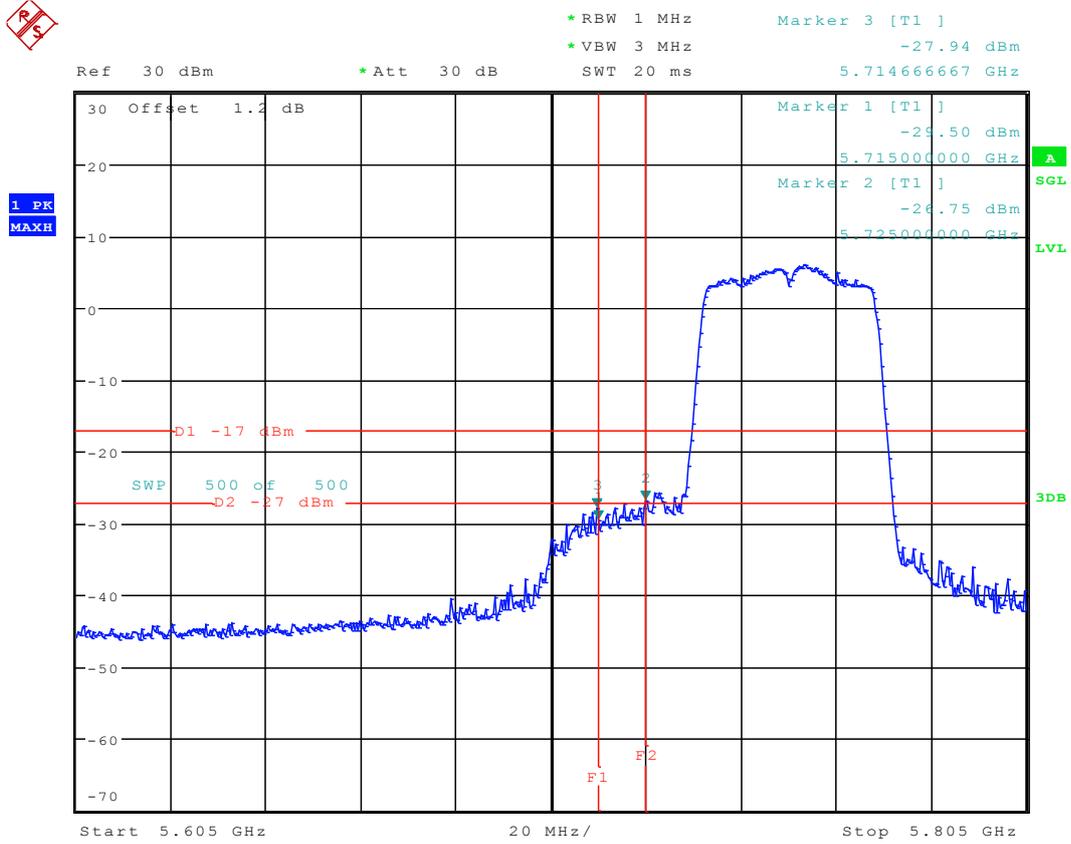
Date: 18.MAR.2016 11:44:32

11.38 11AC40_134 Ant 1



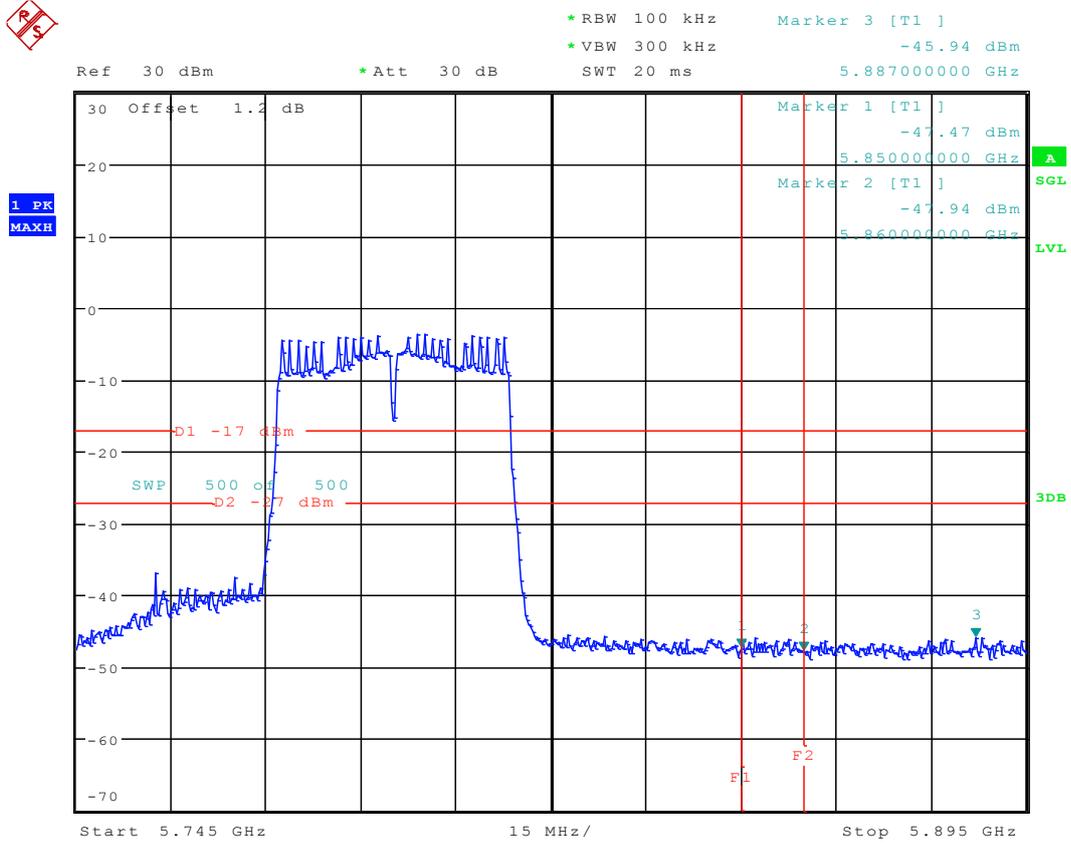
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11.39 11AC40_151 Ant 1



Date: 18.MAR.2016 11:50:12

11.40 11AC40_159 Ant 1

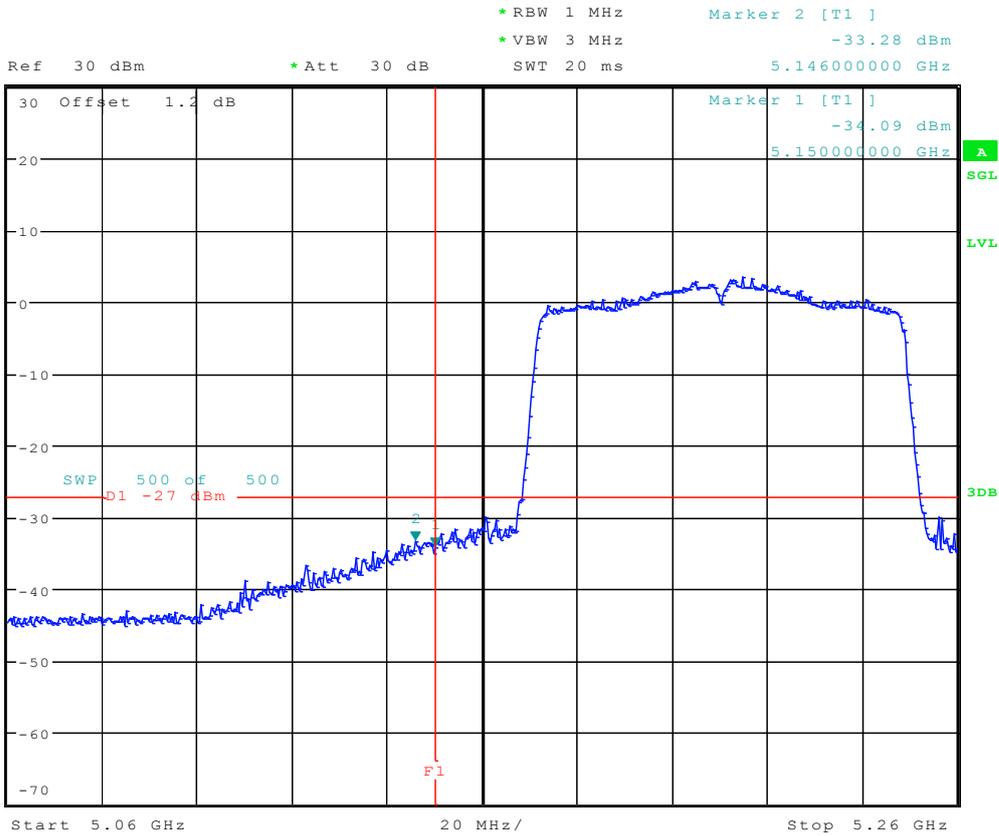


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11.41 11AC80_42 Ant 1

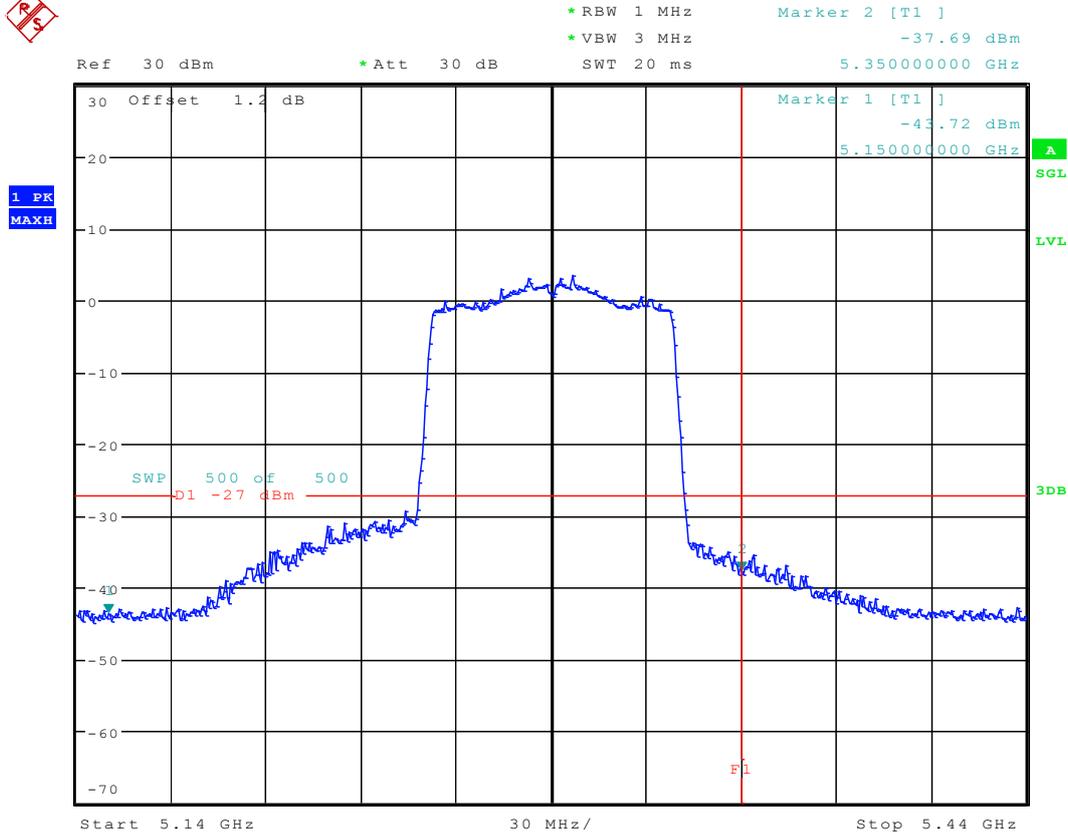


1 PK
MAXH



Date: 18.MAR.2016 10:59:52

11.42 11AC80_58 Ant 1

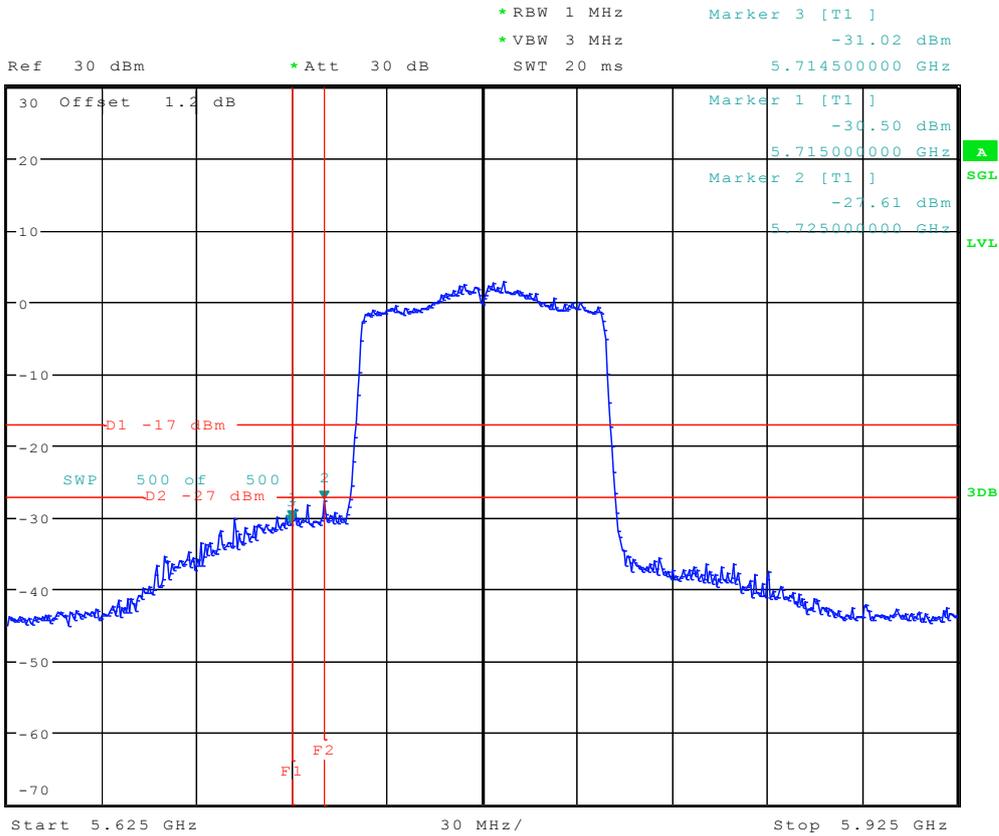


Date: 18.MAR.2016 11:03:07

11.44 11AC80_155 Ant 1



1 PK
MAXH



Date: 18.MAR.2016 11:10:45

Appendix G: Frequencies Stability

Frequency Error vs. Voltage:

Test Conditions	Measured Fequency (MHz)
	5180
V nom(V)	5180.0081
V max(V)	5180.0083
V min(V)	5180.0088
Max. Deviation Frequency	0.0088
Max. Frequency Error (ppm)	1.7

Frequency Error vs. Temperature:

Test Conditions (° C)	Measured Fequency (MHz)
	5180
-5	5180.0071
5	5180.0060
15	5180.0055
25	5180.0077
35	5180.0068
45	5180.0079
50	5180.0089
Max. Deviation Frequency	0. 0089
Max. Frequency Error (ppm)	1.7181



Frequency Error vs. Voltage:

Test Conditions	Measured Frequency (MHz)
	5725
V nom(V)	5725.00247
V max(V)	5725.00544
V min(V)	5725.00672
Max. Deviation Frequency	0.00672
Max. Frequency Error (ppm)	1.15

Frequency Error vs. Temperature:

Test Conditions (° C)	Measured Frequency (MHz)
	5725
-5	5725.00458
5	5725.00421
15	5725.00435
25	5725.00445
35	5725.00418
45	5725.00443
50	5725.00453
Max. Deviation Frequency	0.00458
Max. Frequency Error (ppm)	0.78626

END