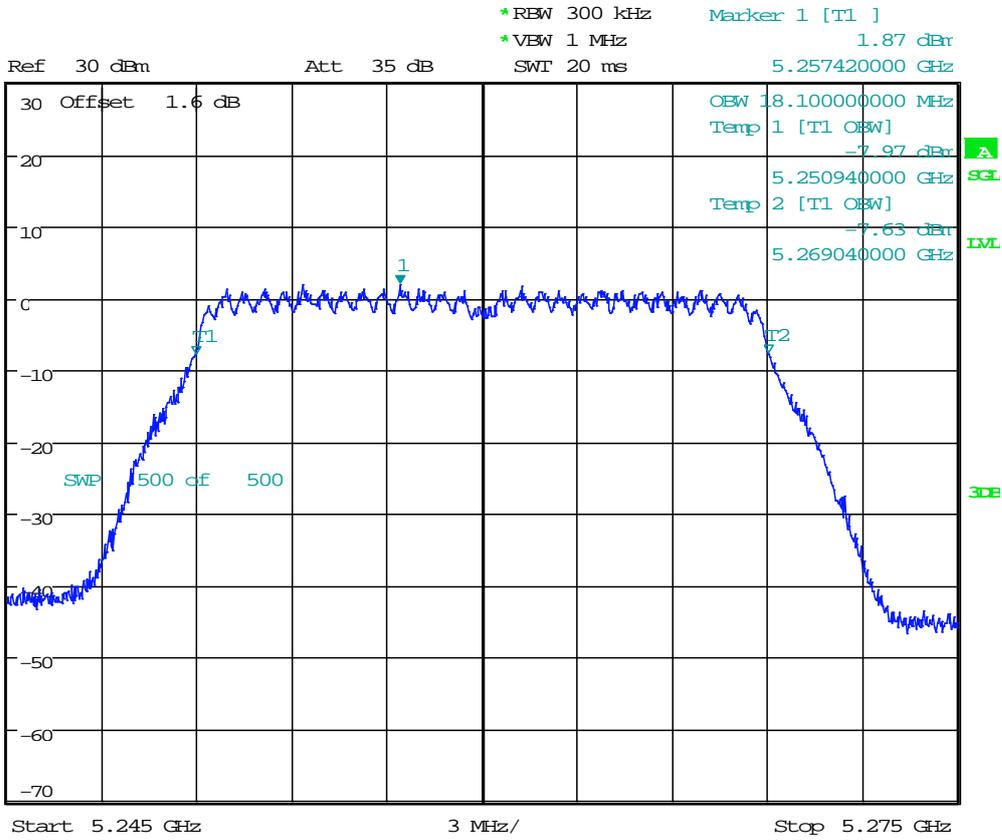


3.102 11AC20M_52 Ant 2

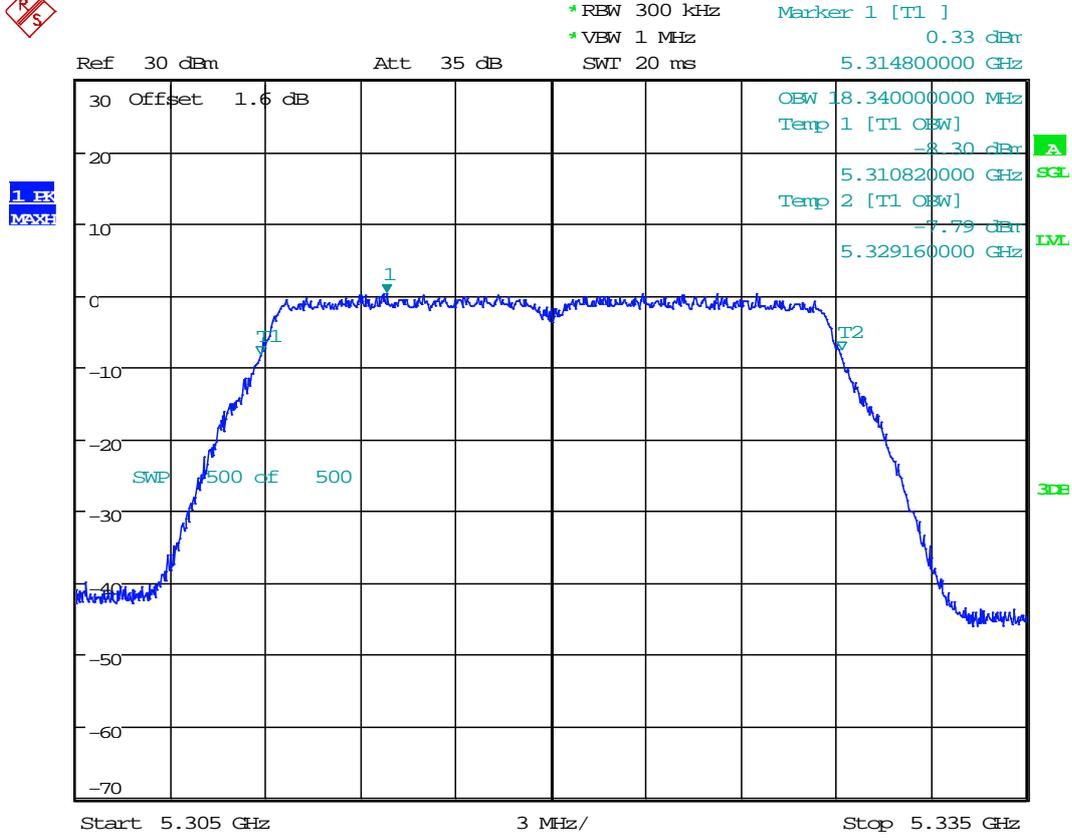


1 Ek
MAX



Date: 23.DEC.2015 17:20:36

3.103 11AC20M_64 Ant 1

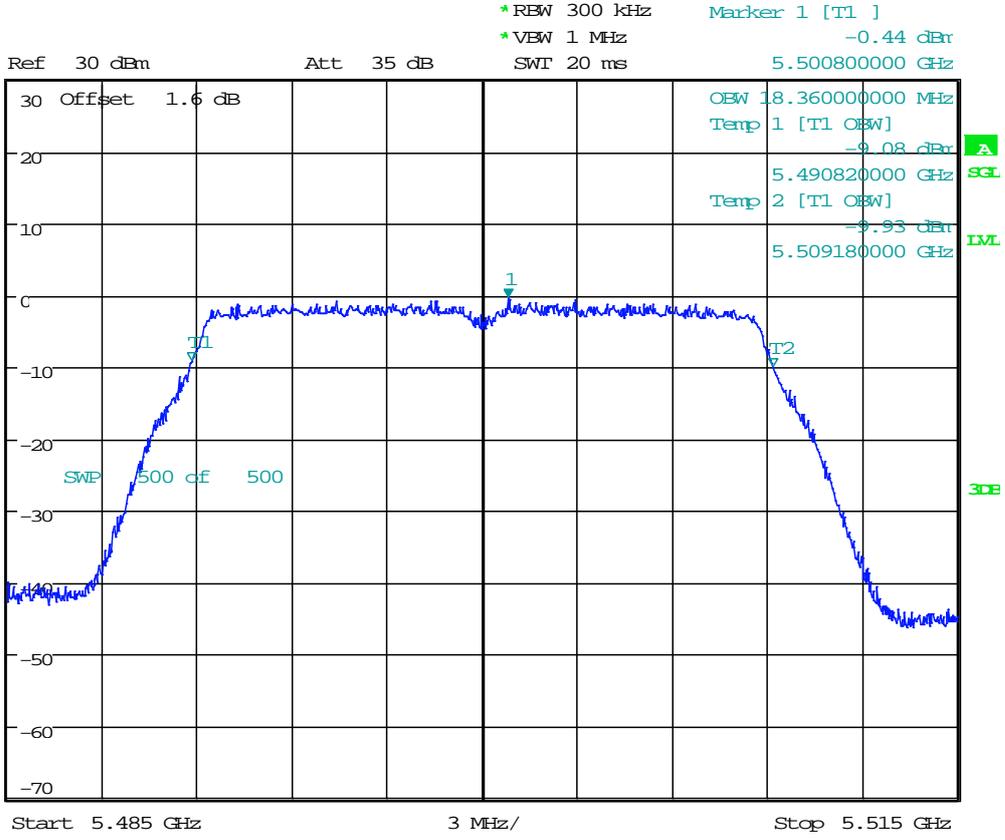


Date: 23.DEC.2015 17:30:14

3.105 11AC20M_100 Ant 1



1 EK
MAX

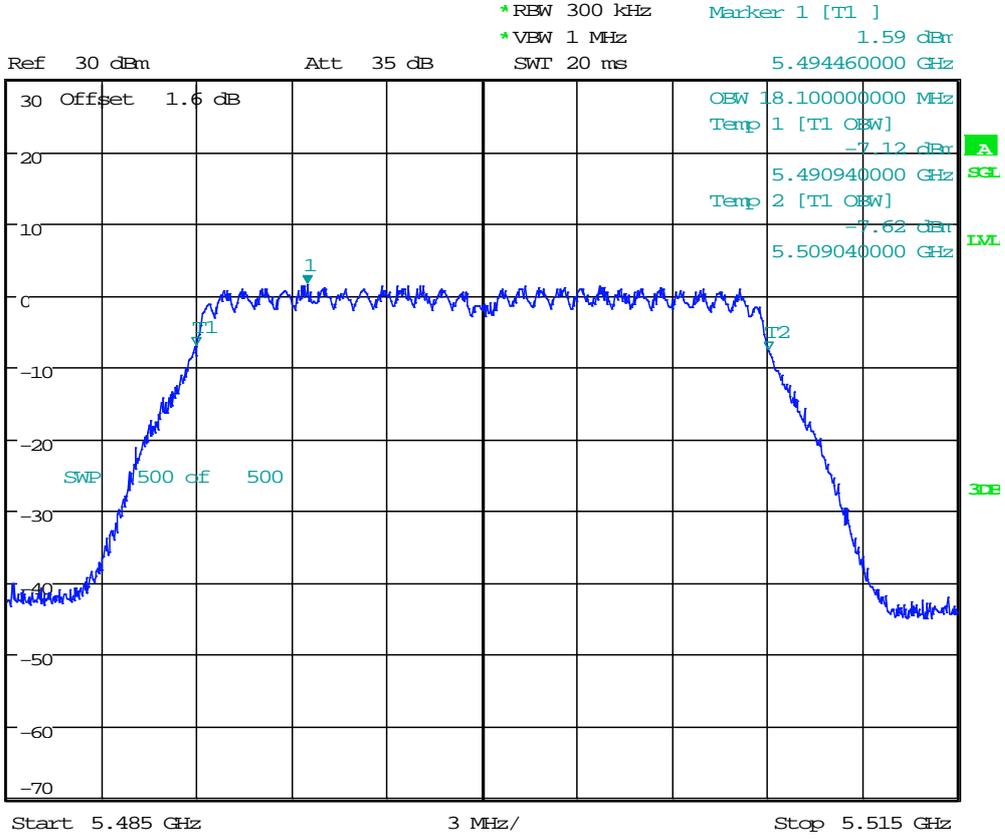


Date: 23.DEC.2015 17:35:00

3.106 11AC20M_100 Ant 2



1 Ek
MAX

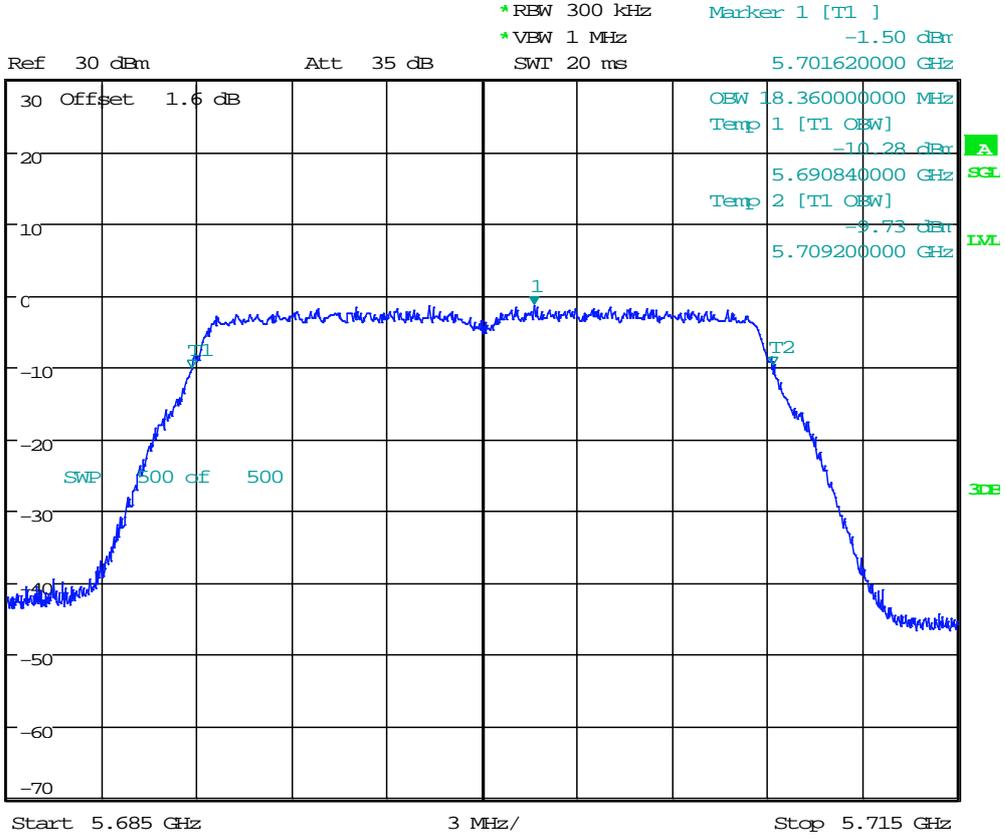


Date: 23.DEC.2015 17:39:46

3.107 11AC20M_140 Ant 1



1 EK
MAX

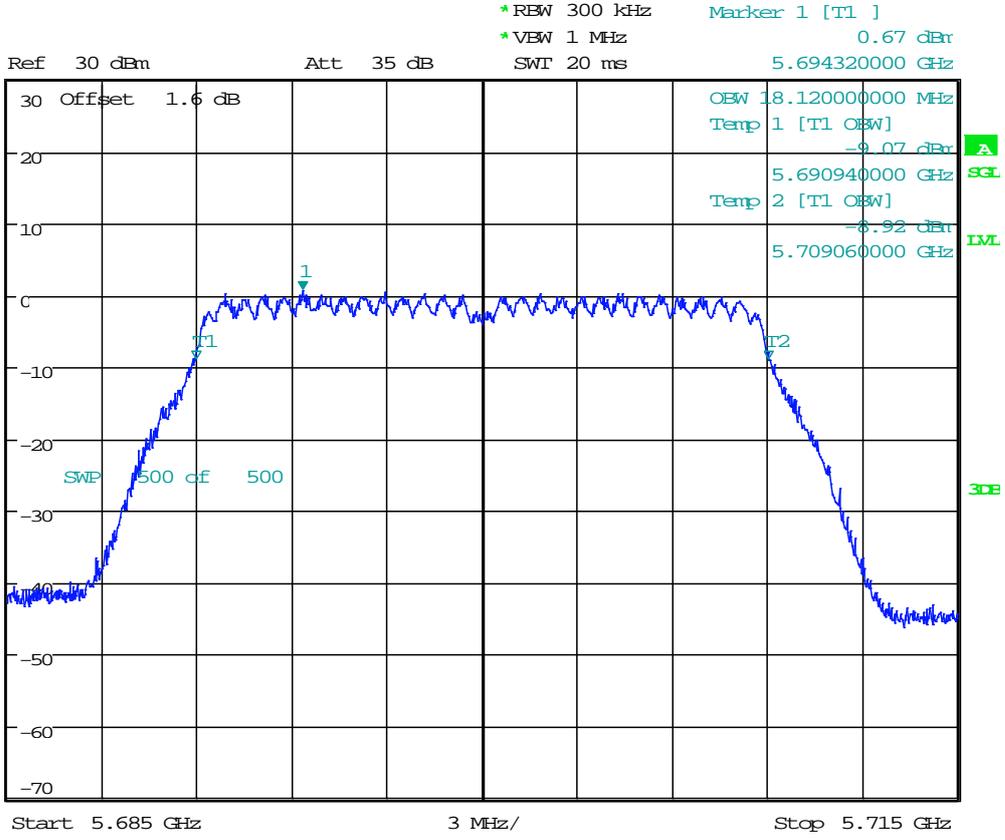


Date: 23.DEC.2015 17:49:33

3.108 11AC20M_140 Ant 2



1 EK
MAX

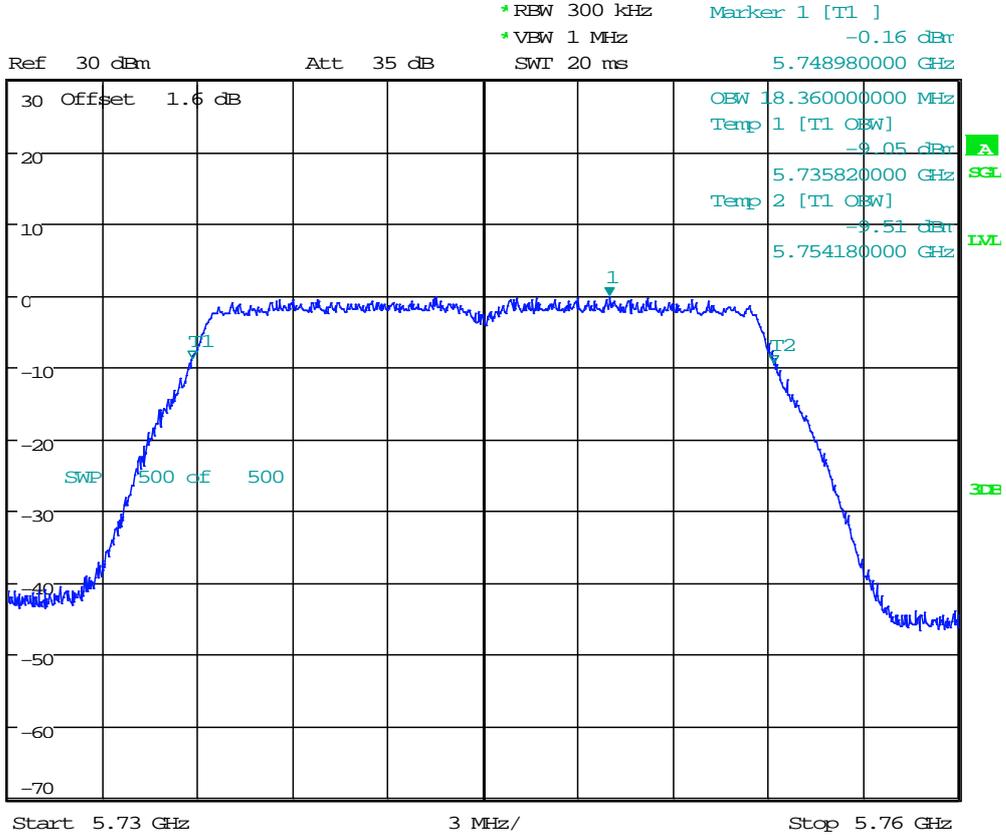


Date: 23.DEC.2015 17:44:47

3.109 11AC20M_149 Ant 1

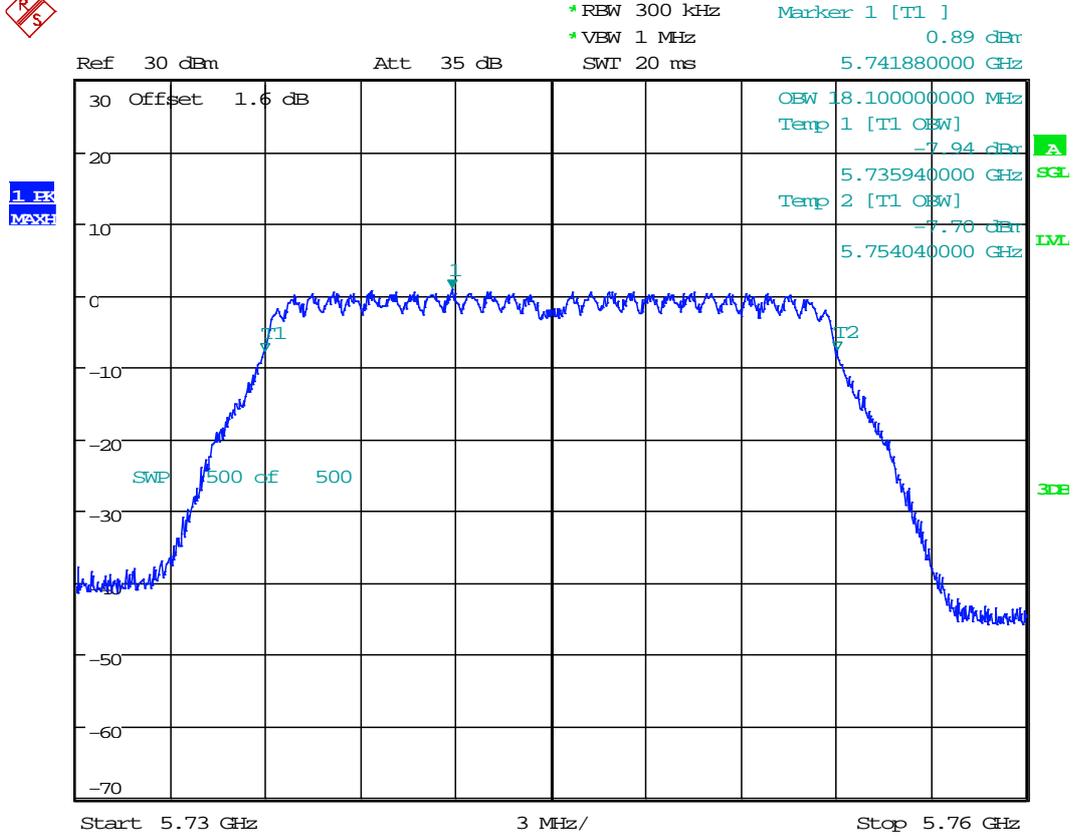


1 BK
MAXH



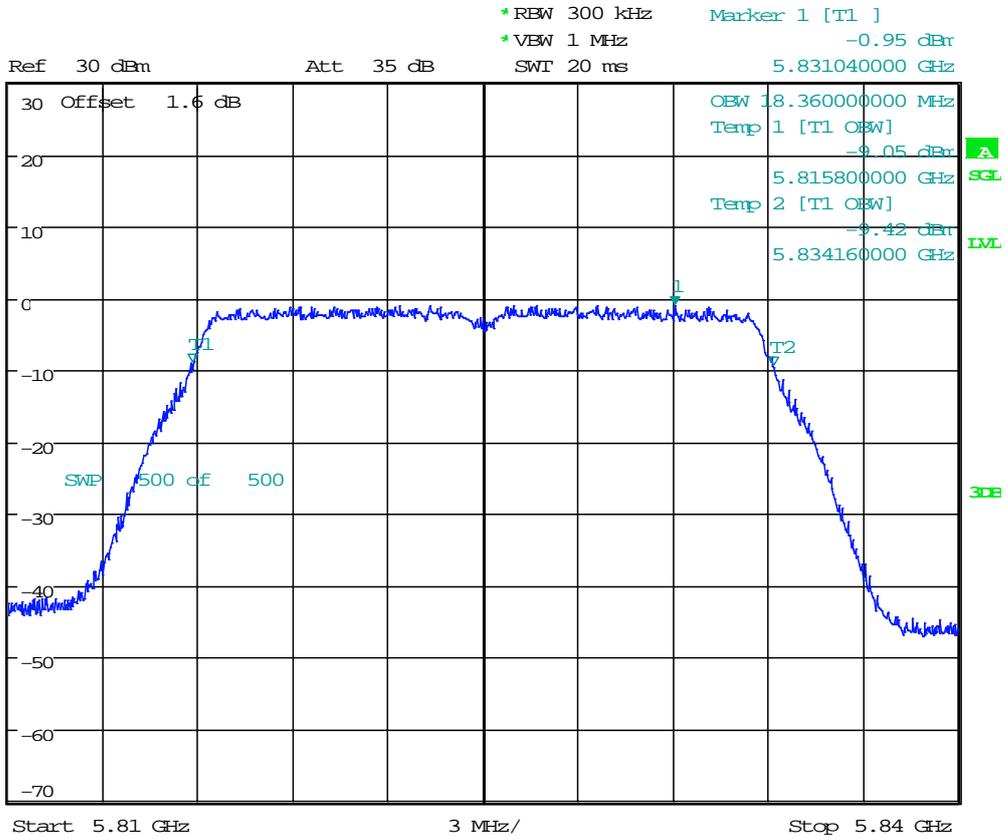
Date: 23.DEC.2015 17:57:02

3.110 11AC20M_149 Ant 2



Date: 23.DEC.2015 18:04:28

3.111 11AC20M_165 Ant 1

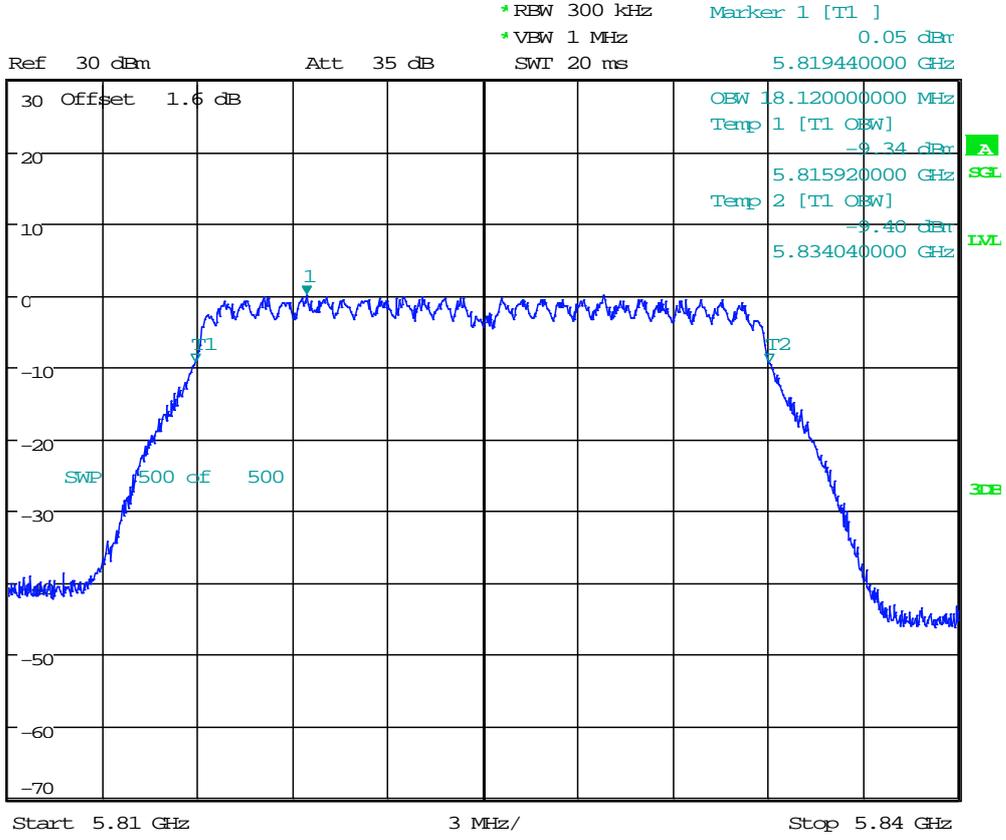
1. BK
MAXH

Date: 23.DEC.2015 18:15:19

3.112 11AC20M_165 Ant 2



1.8K
MAXH

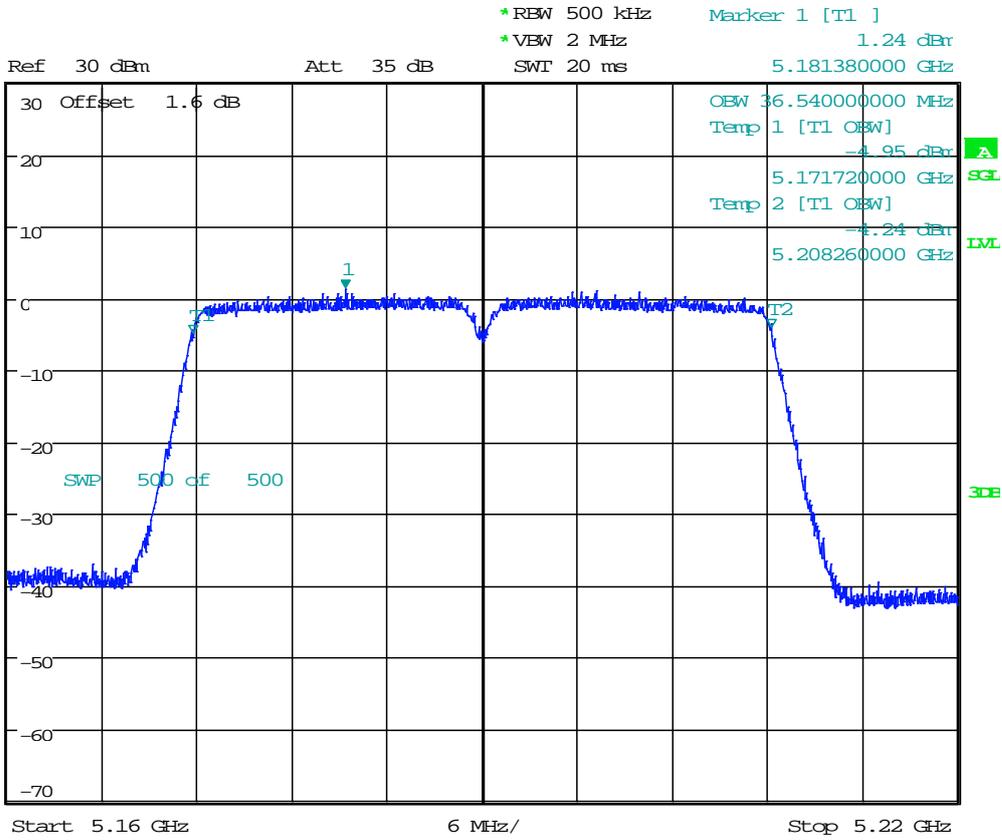


Date: 23.DEC.2015 18:09:43

3.113 11AC40_38 Ant 1



1 EK
MAX

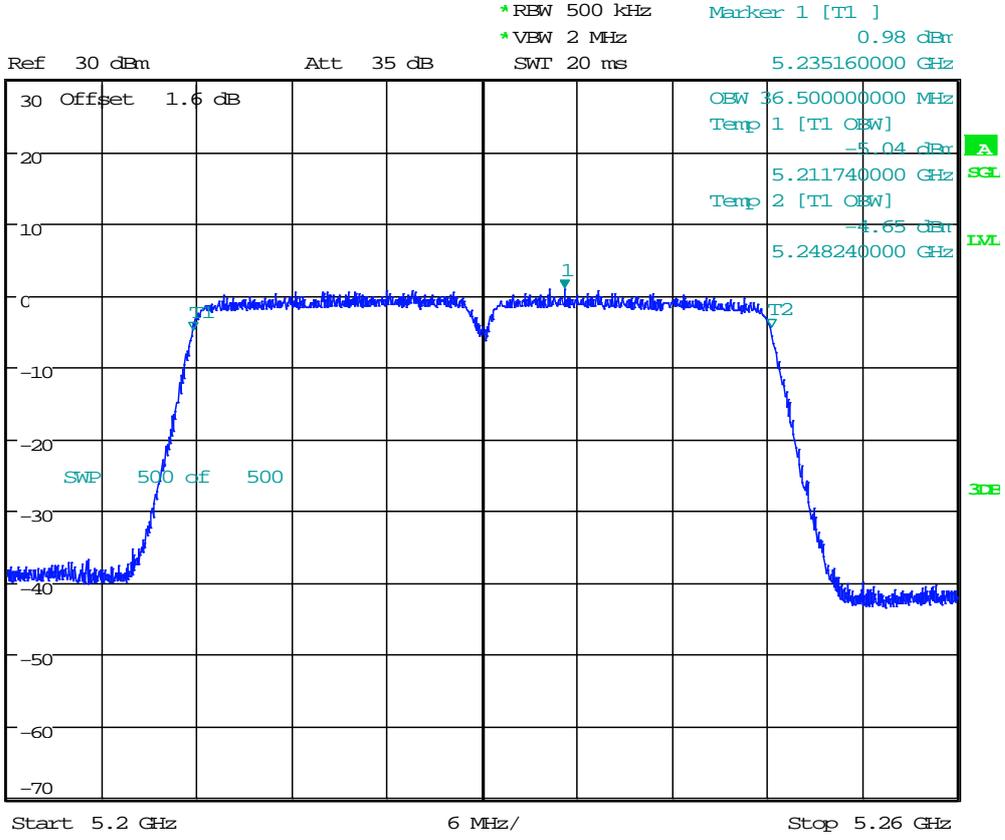


Date: 17.DEC.2015 11:36:26

3.115 11AC40_46 Ant 1

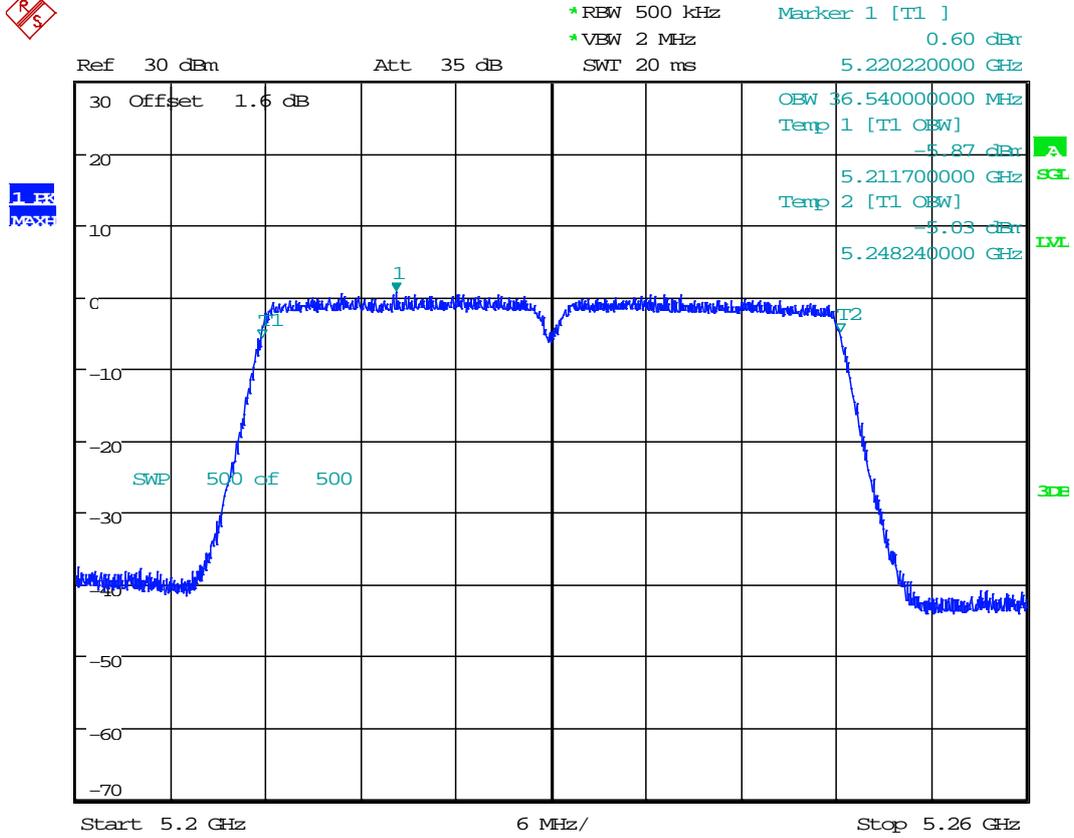


1 EK
MAXE



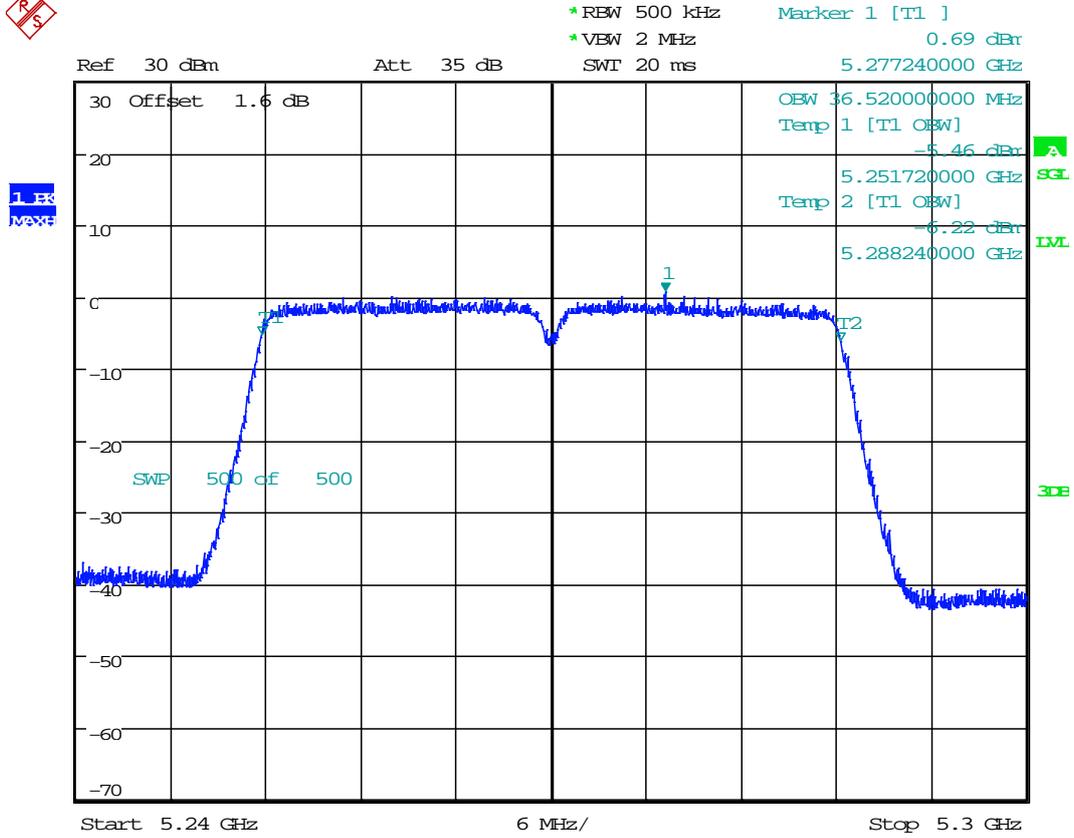
Date: 17.DEC.2015 11:41:01

3.116 11AC40_46 Ant 2



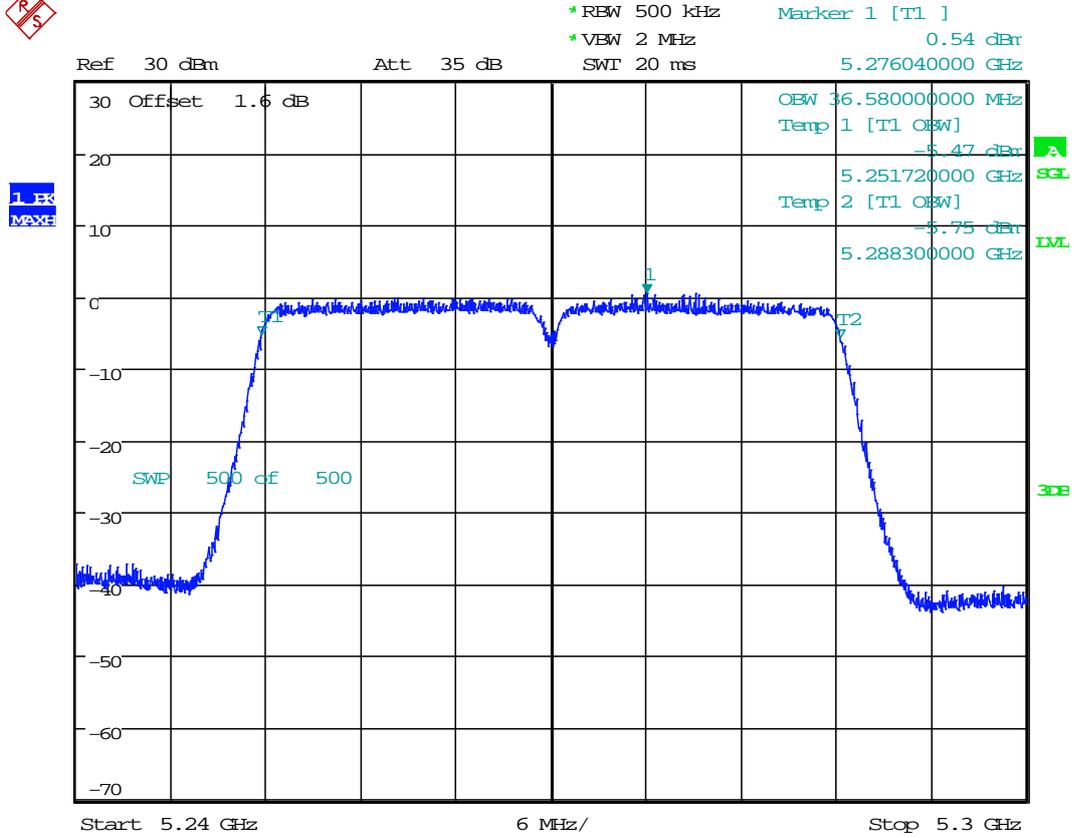
Date: 17.DEC.2015 12:36:15

3.117 11AC40_54 Ant 1



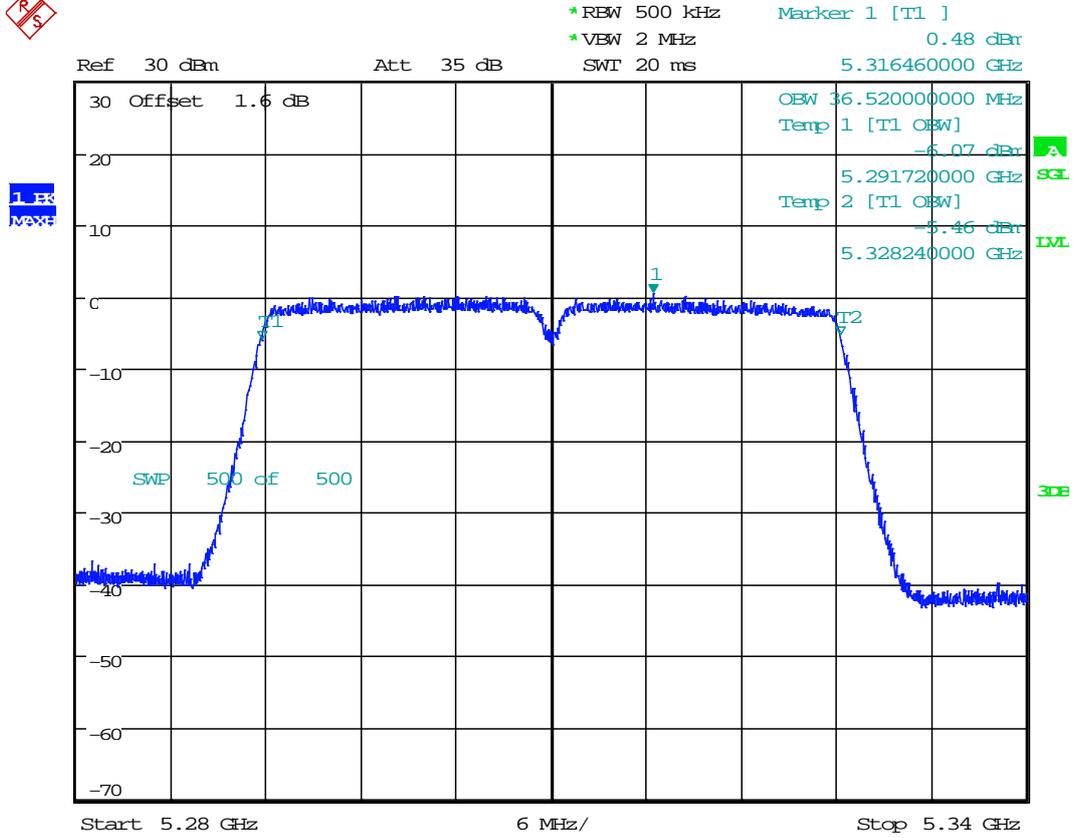
Date: 17.DEC.2015 12:04:19

3.118 11AC40_54 Ant 2



Date: 17.DEC.2015 14:22:52

3.119 11AC40_62 Ant 1

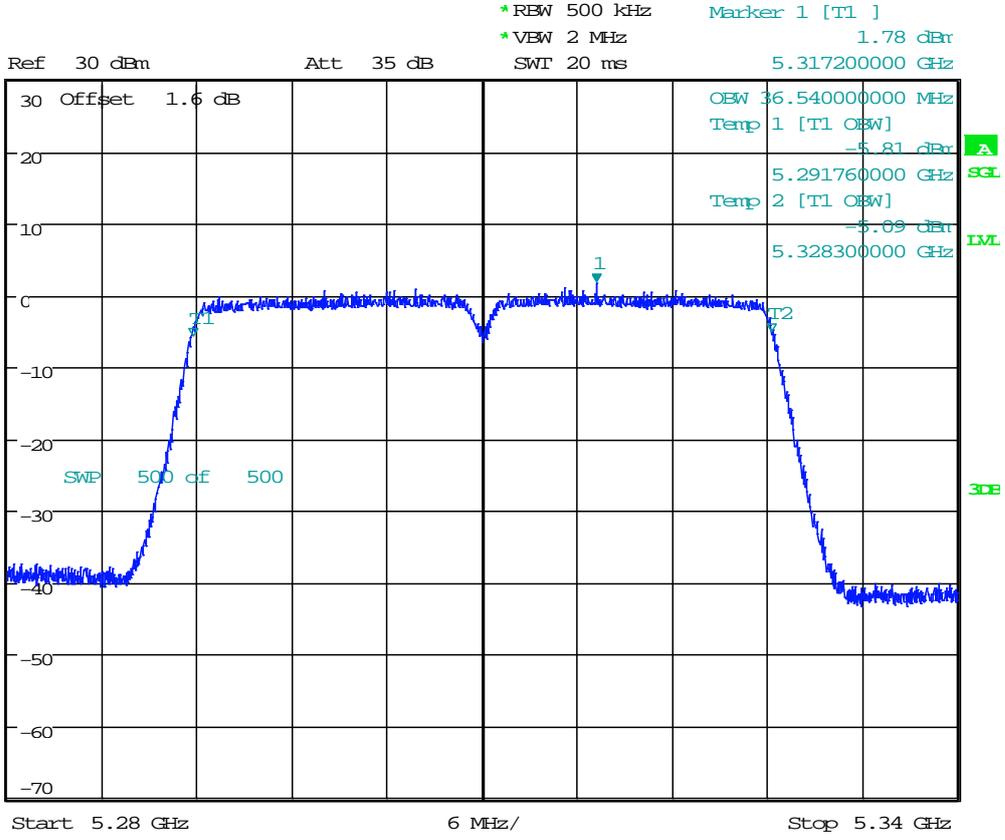


Date: 17.DEC.2015 12:08:58

3.120 11AC40_62 Ant 2

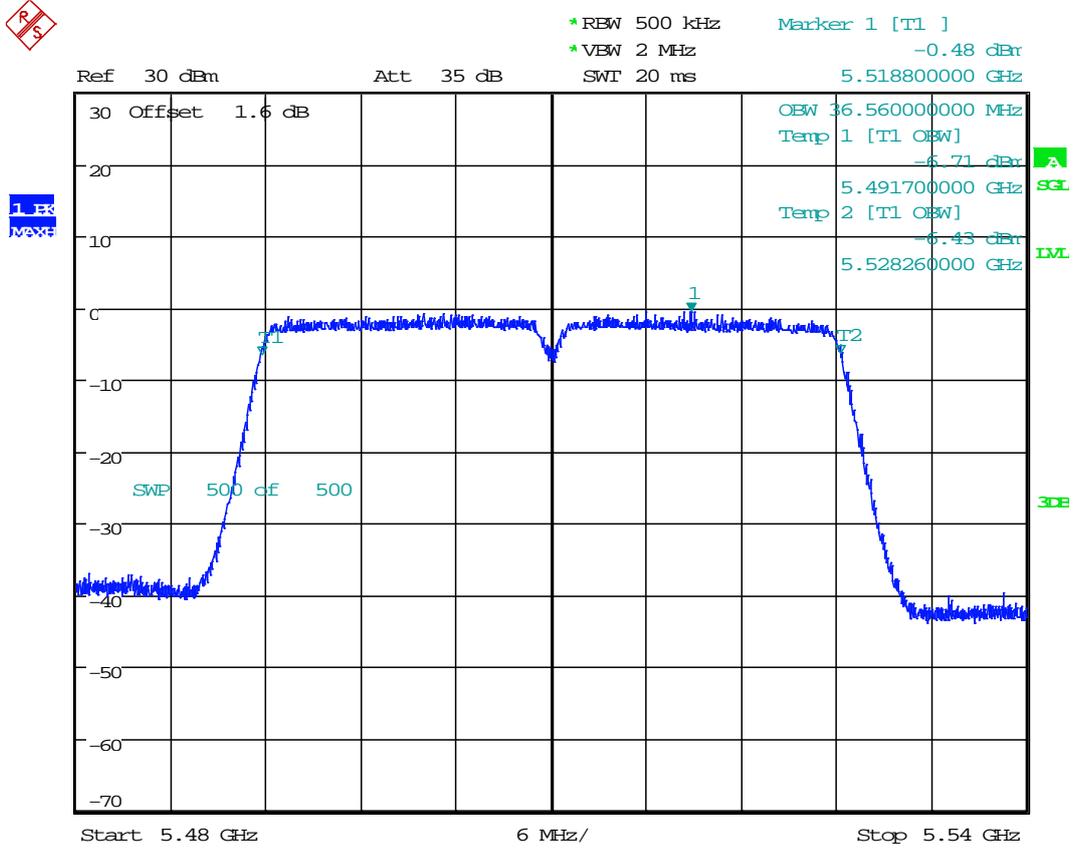


1 EK
MAXE



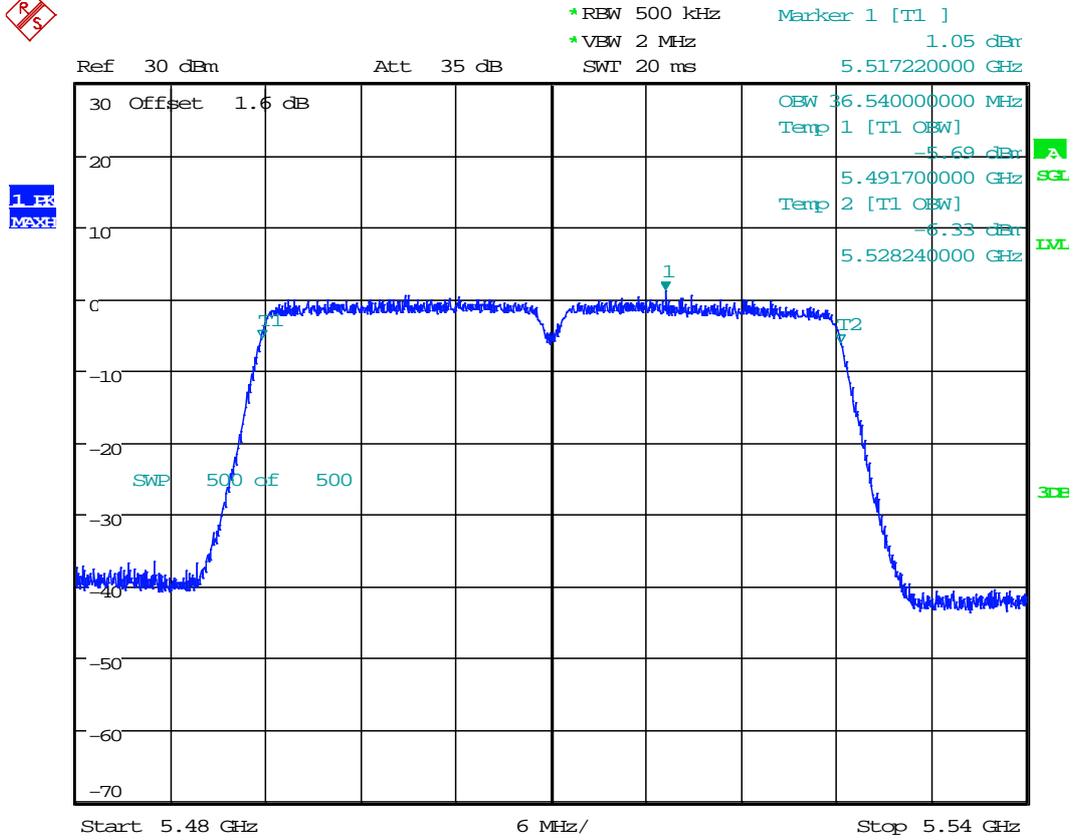
Date: 17.DEC.2015 14:28:07

3.121 11AC40_102 Ant 1



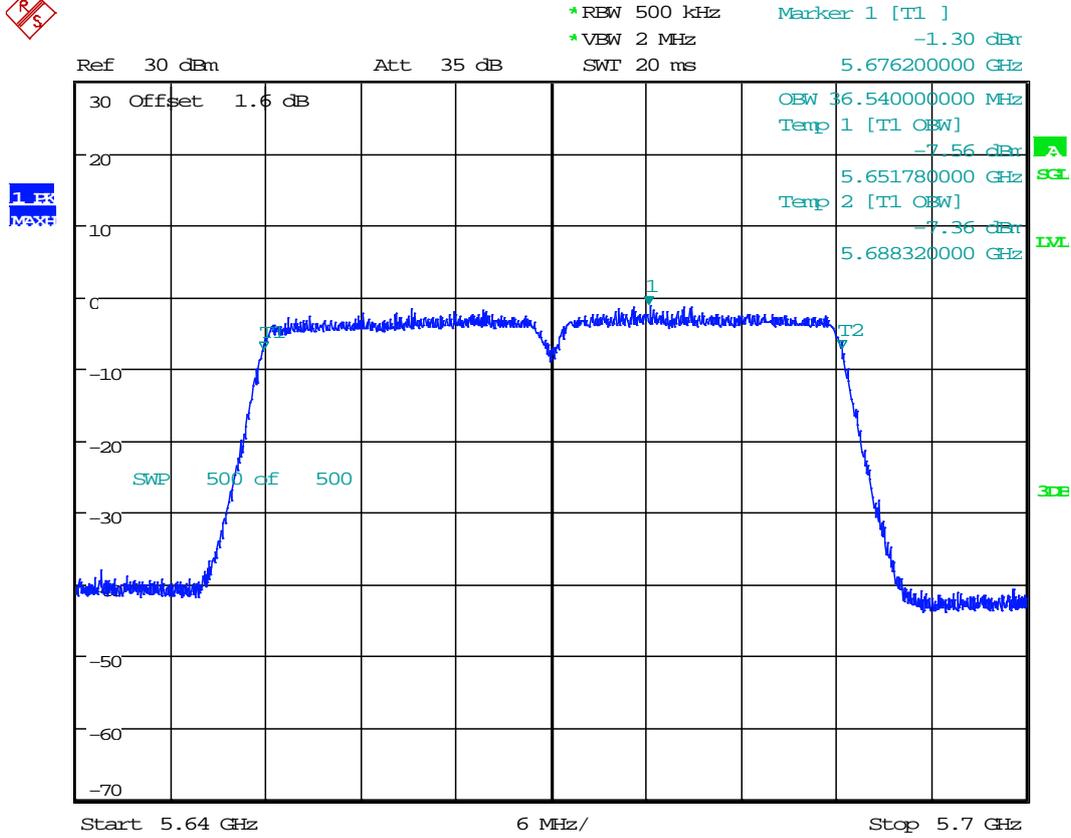
Date: 17.DEC.2015 12:13:44

3.122 11AC40_102 Ant 2



Date: 17.DEC.2015 14:34:23

3.123 11AC40_134 Ant 1

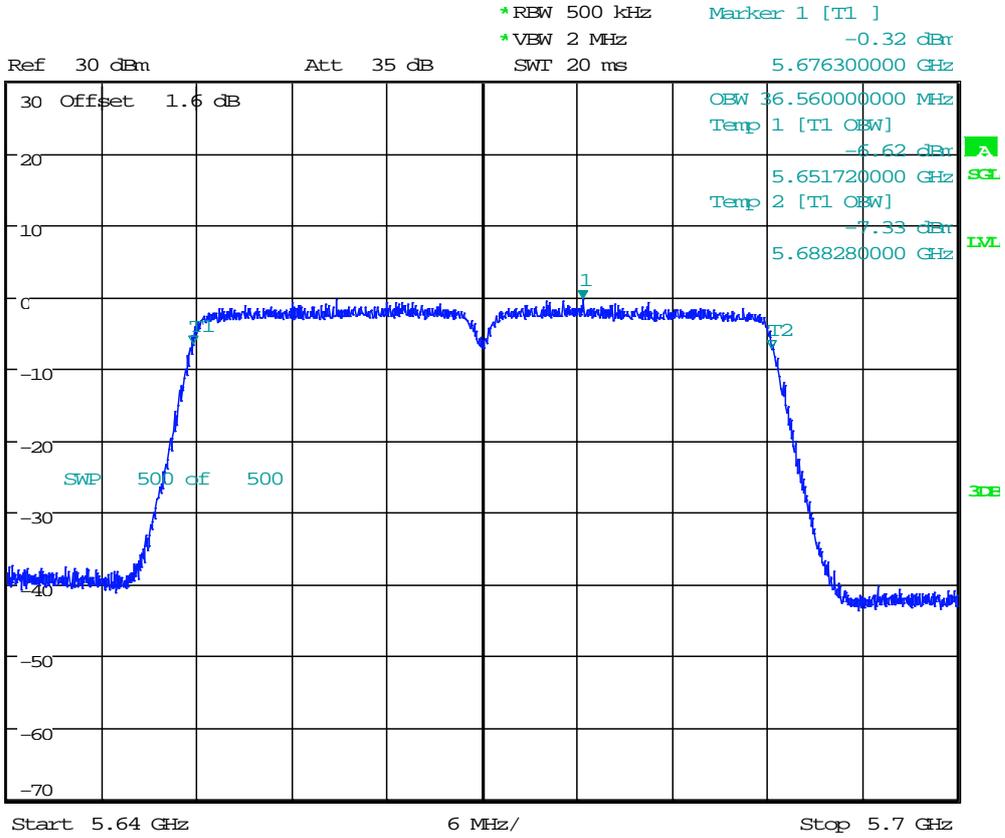


Date: 17.DEC.2015 12:16:38

3.124 11AC40_134 Ant 2

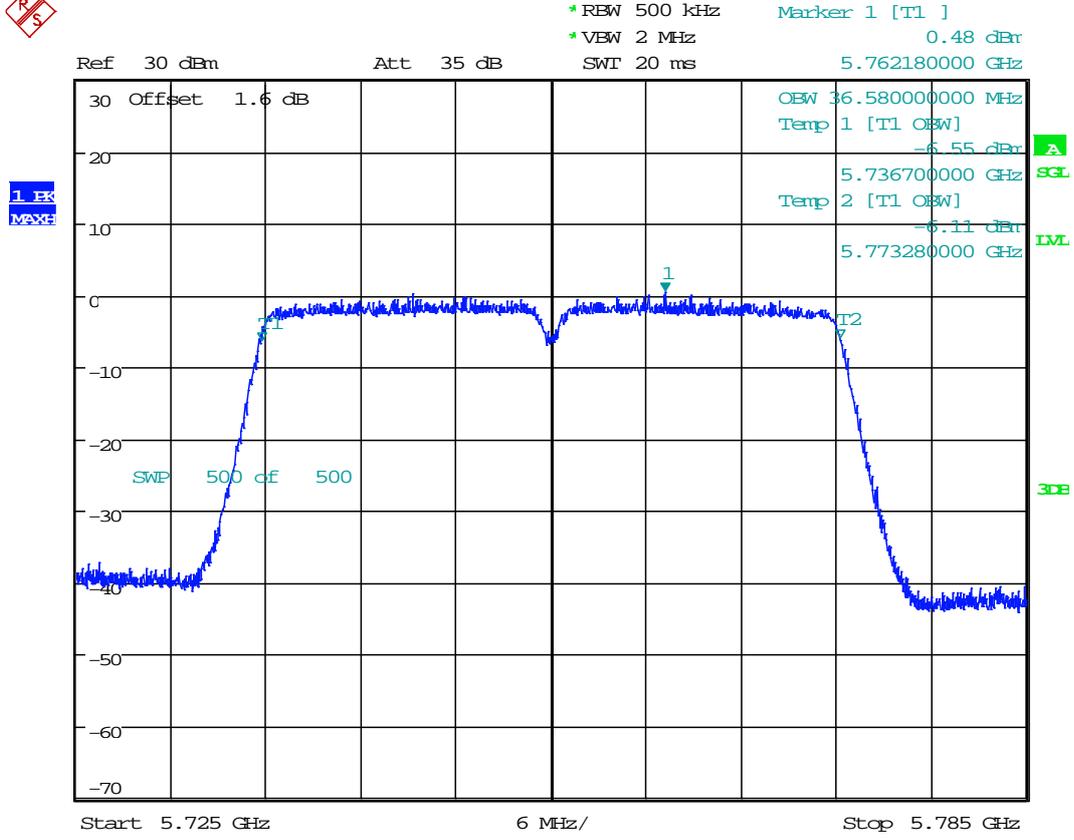


1. ER
MAX



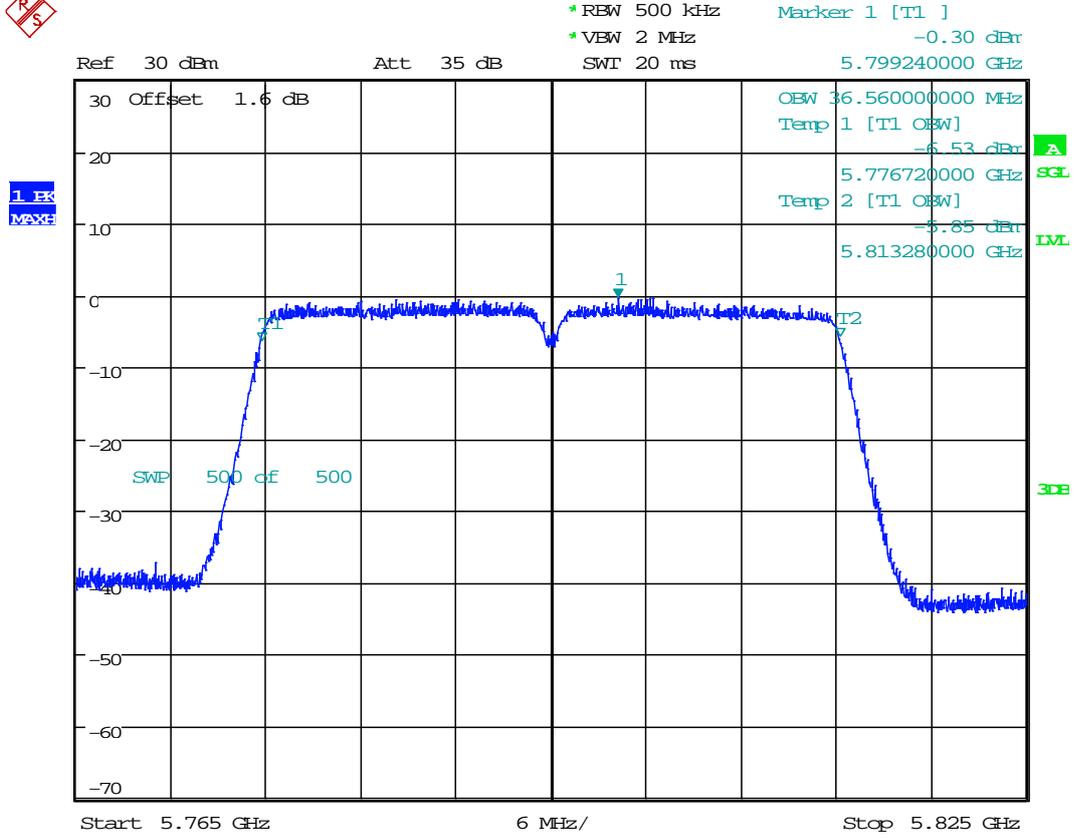
Date: 17.DEC.2015 14:43:05

3.125 11AC40_151 Ant 1



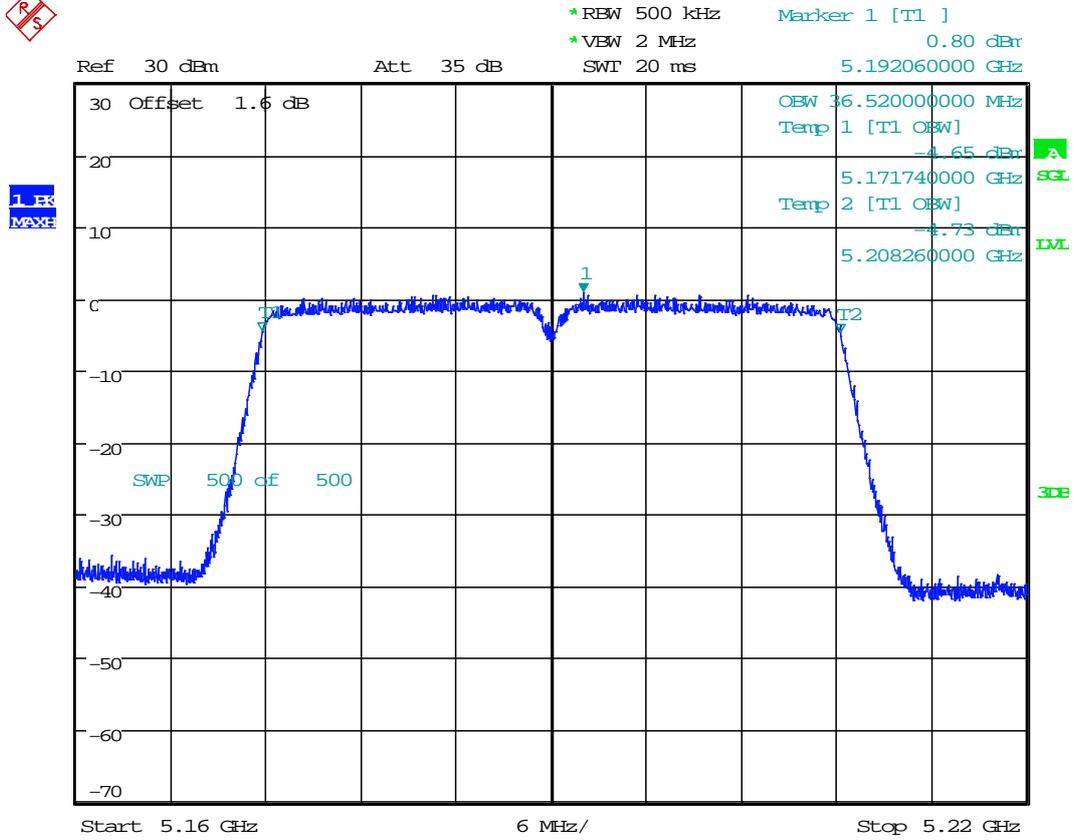
Date: 17.DEC.2015 12:20:09

3.127 11AC40_159 Ant 1



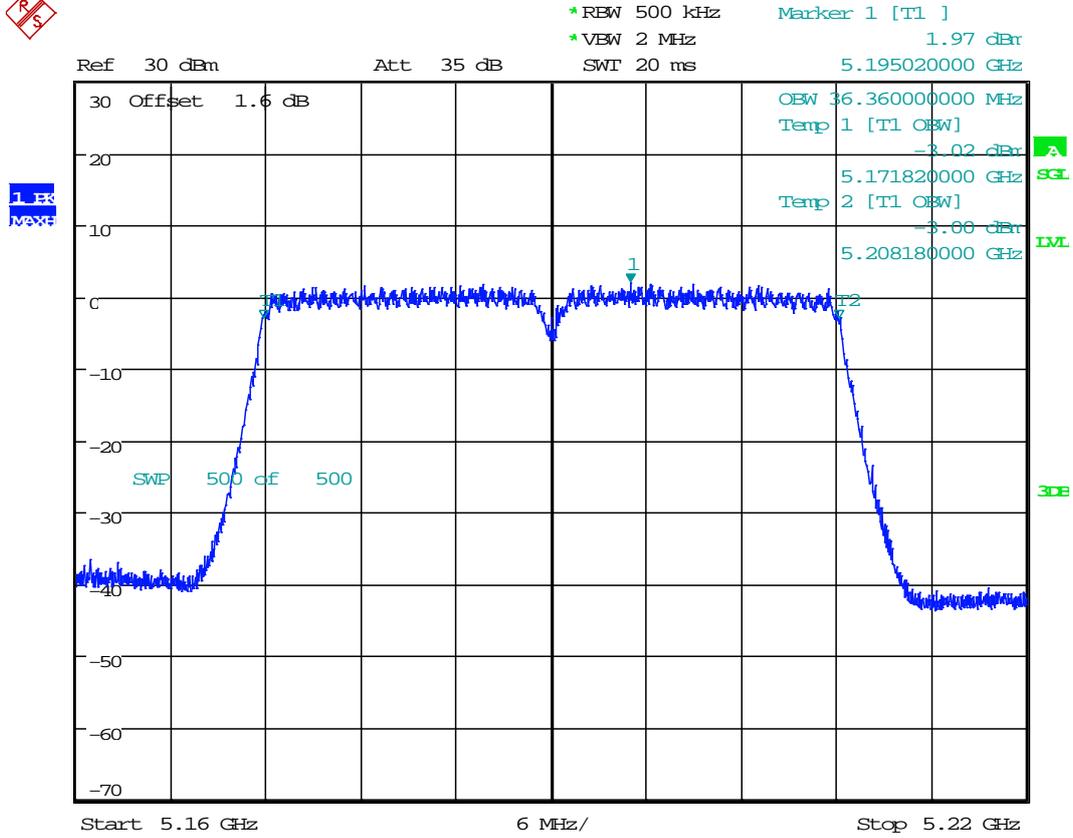
Date: 17.DEC.2015 12:25:22

3.129 11AC40M_38 Ant 1



Date: 24.DEC.2015 09:16:48

3.130 11AC40M_38 Ant 2

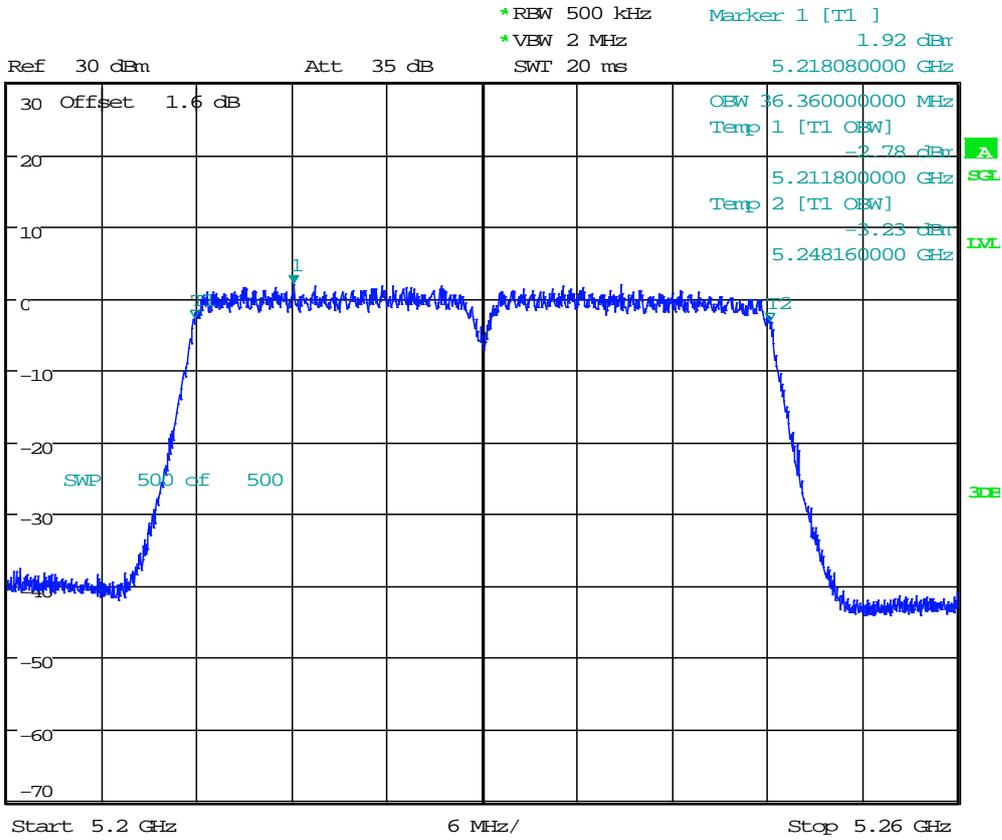


Date: 24.DEC.2015 09:22:18

3.132 11AC40M_46 Ant 2



1 EK
MAX

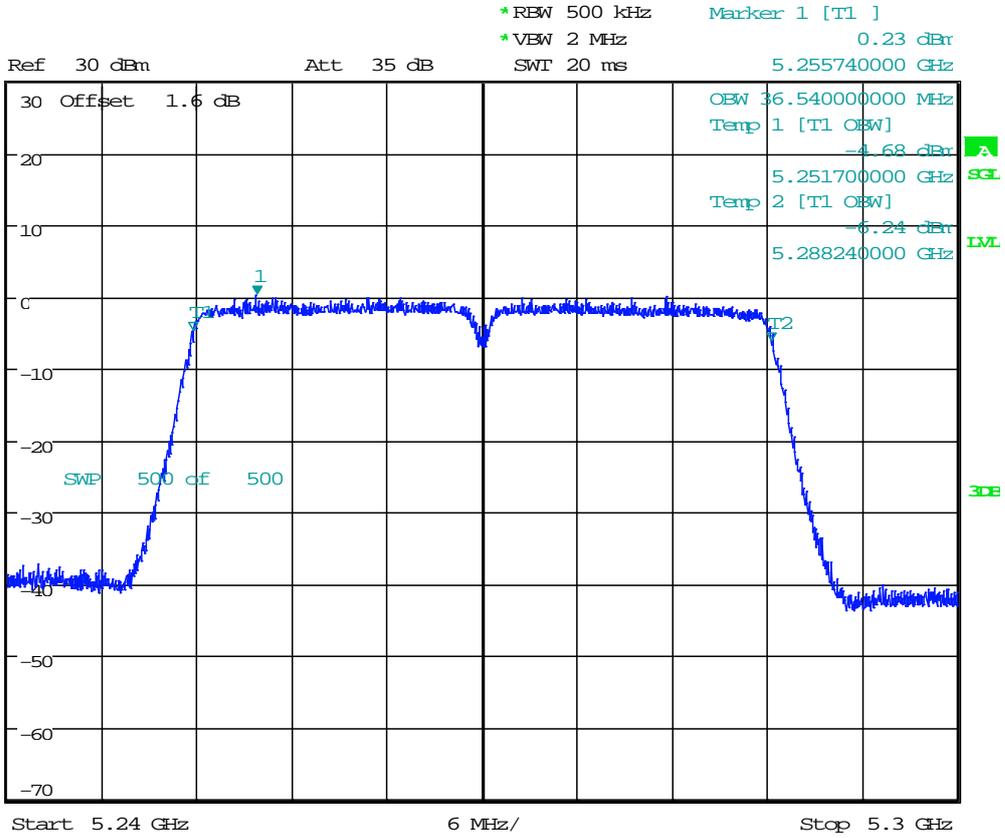


Date: 24.DEC.2015 09:26:59

3.133 11AC40M_54 Ant 1

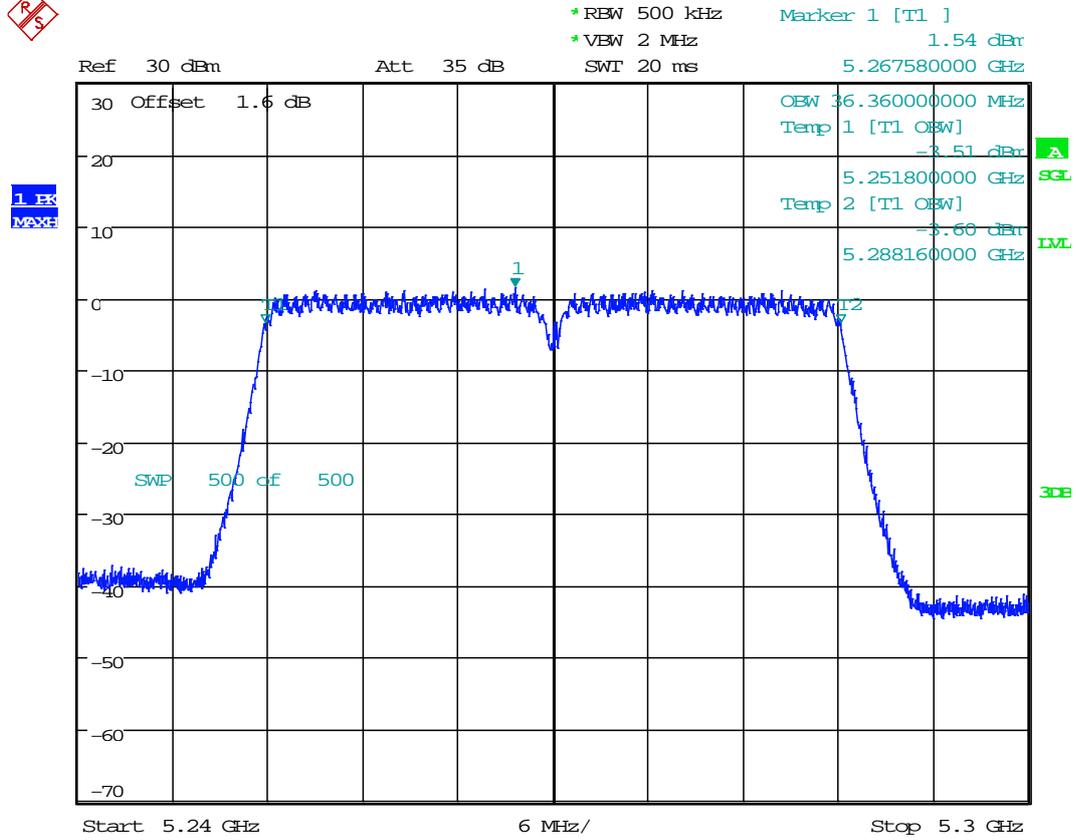


1. ER
MAX



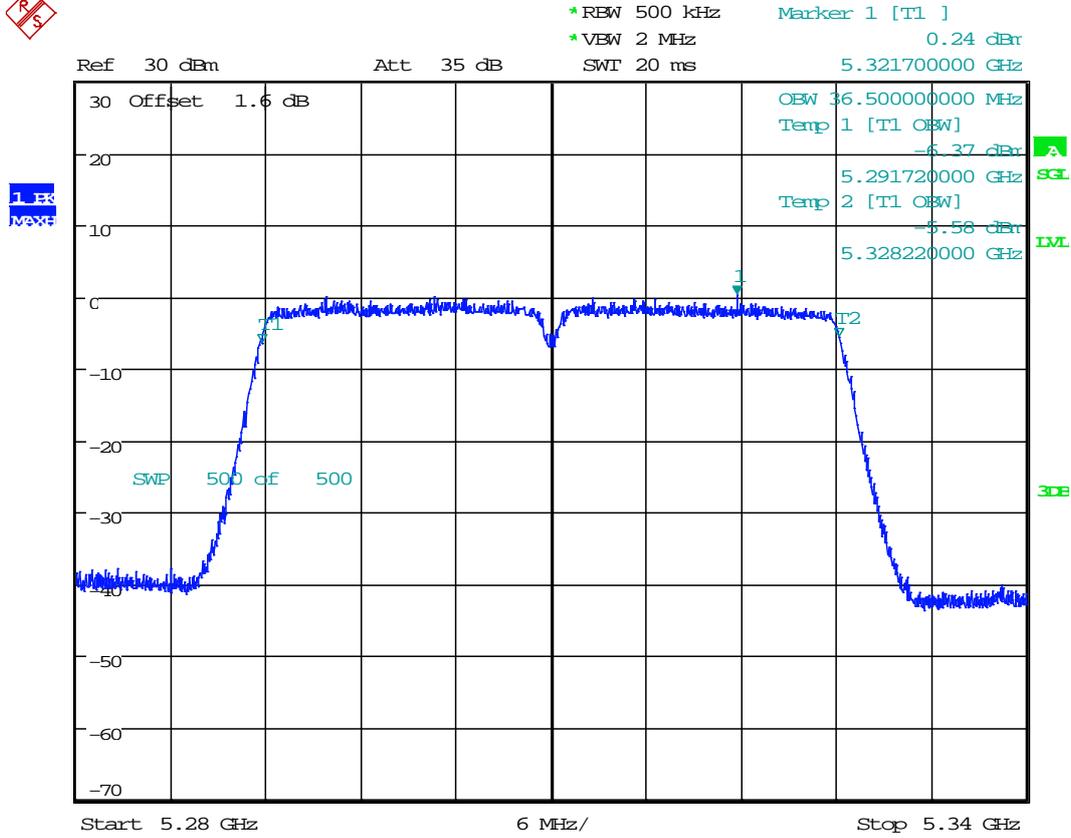
Date: 24.DEC.2015 09:36:57

3.134 11AC40M_54 Ant 2



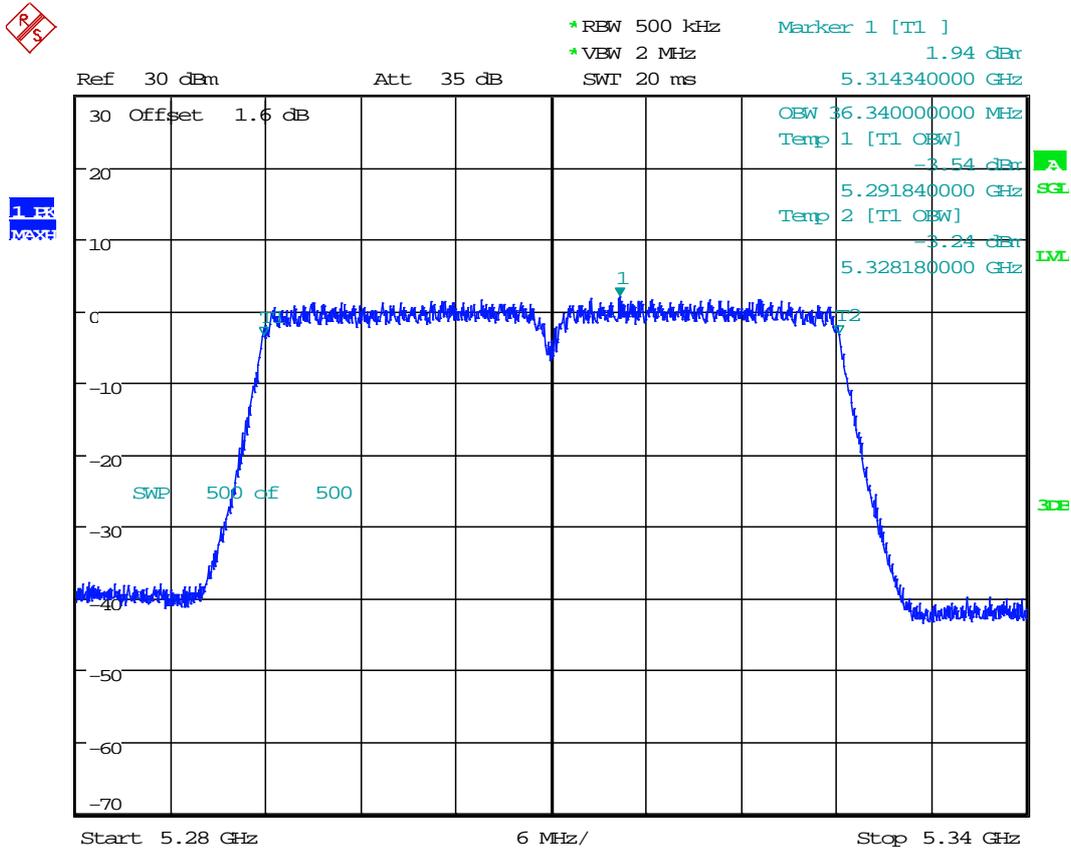
Date: 24.DEC.2015 09:43:33

3.135 11AC40M_62 Ant 1



Date: 24.DEC.2015 09:53:04

3.136 11AC40M_62 Ant 2

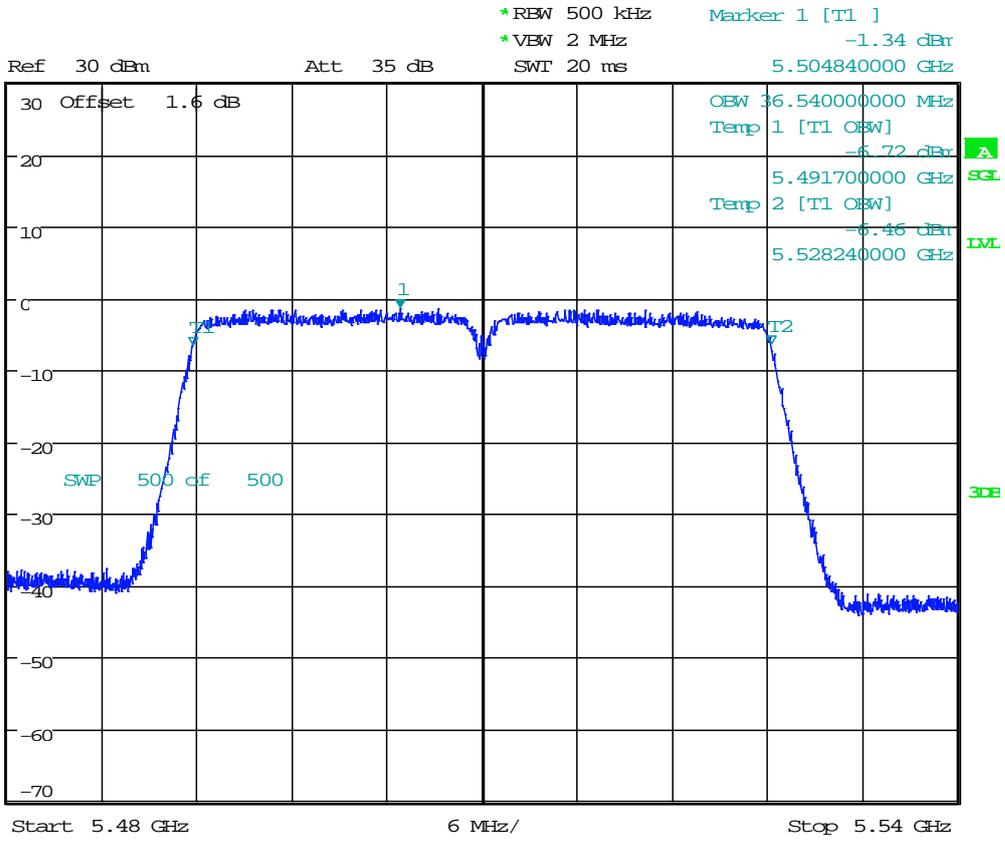


Date: 24.DEC.2015 09:48:12

3.137 11AC40M_102 Ant 1



1 EK
MAX

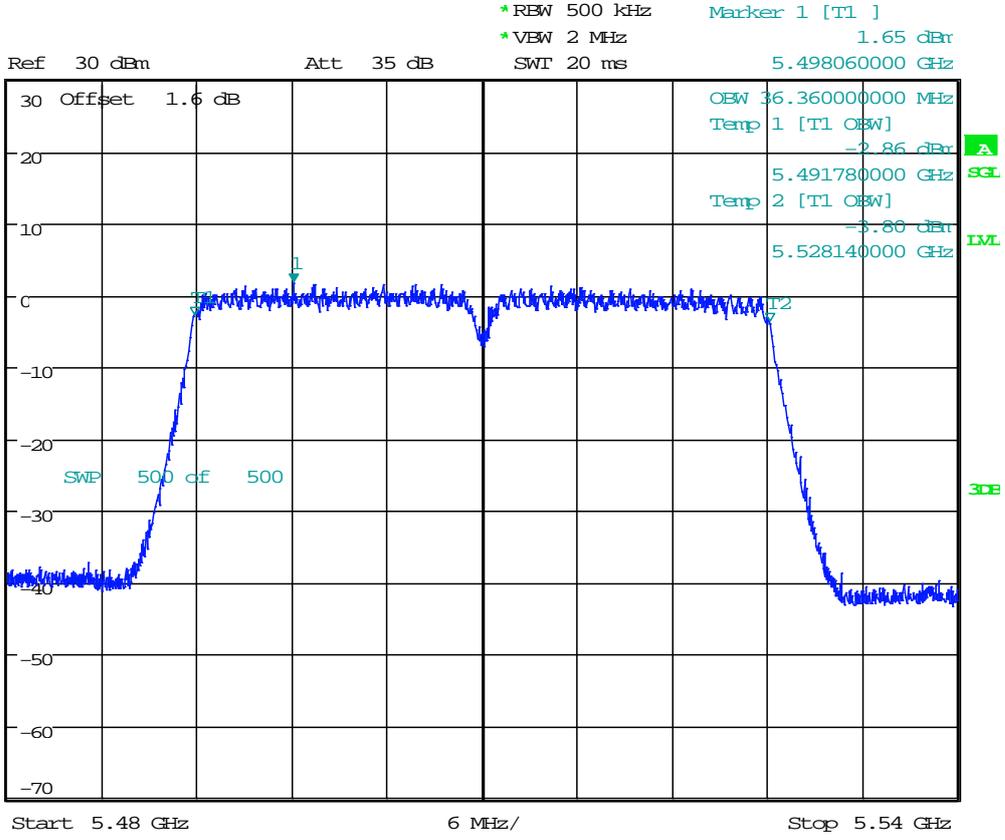


Date: 24.DEC.2015 09:58:37

3.138 11AC40M_102 Ant 2

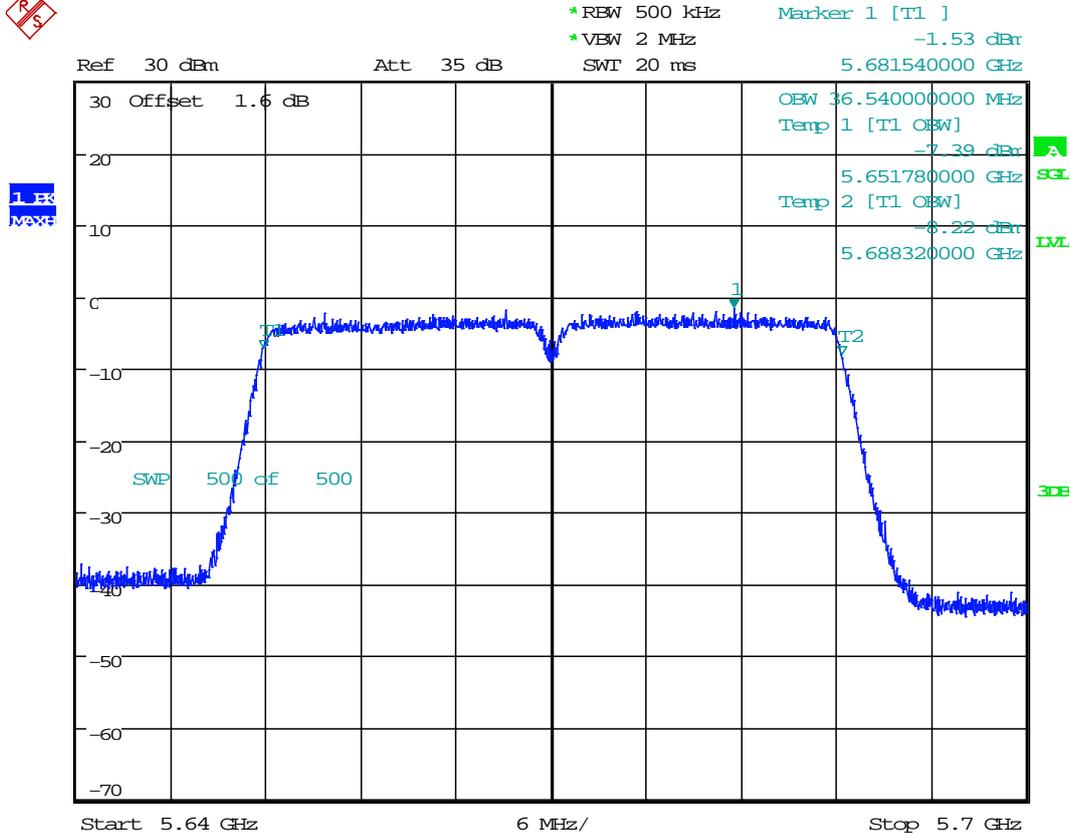


1 Ek
MAX



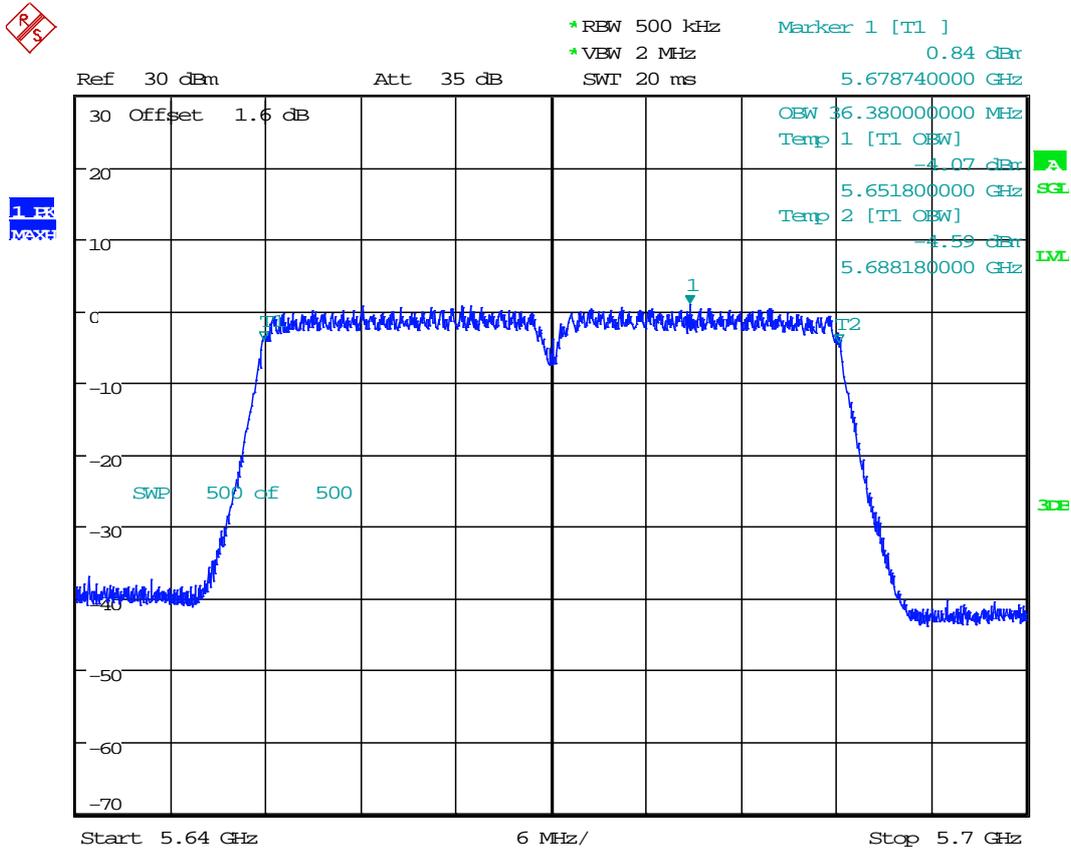
Date: 24.DEC.2015 10:07:00

3.139 11AC40M_134 Ant 1



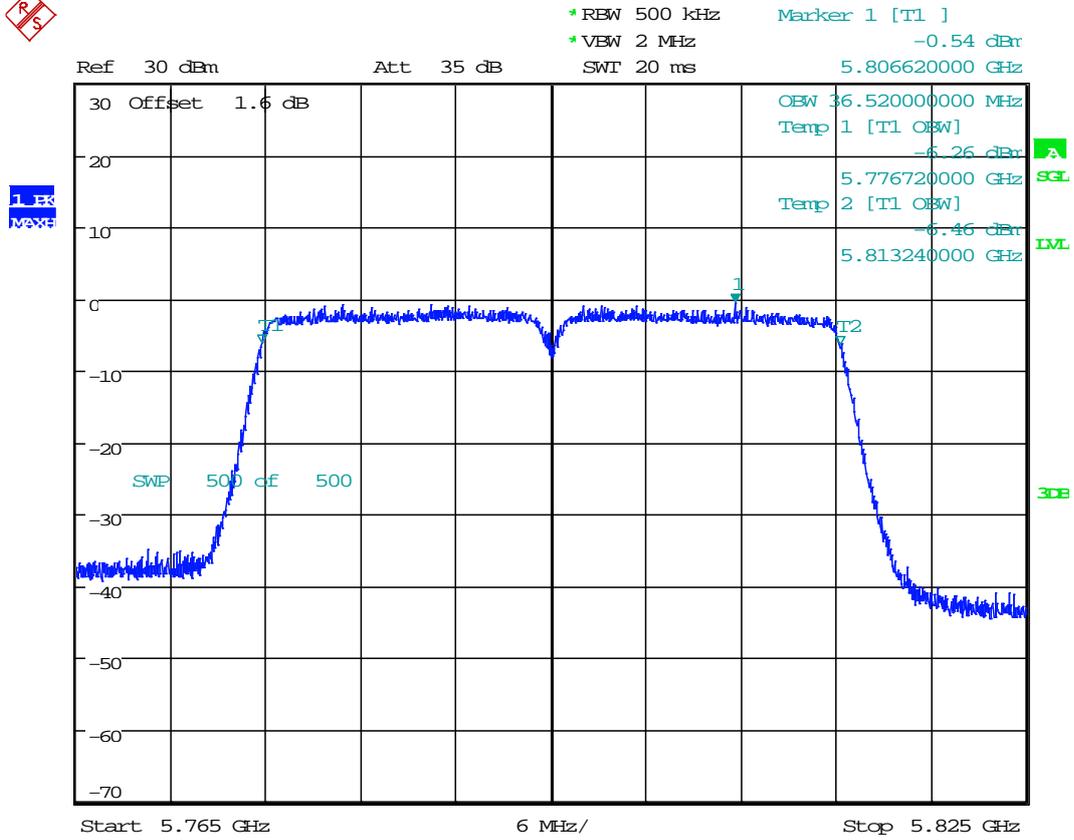
Date: 24.DEC.2015 10:13:58

3.140 11AC40M_134 Ant 2



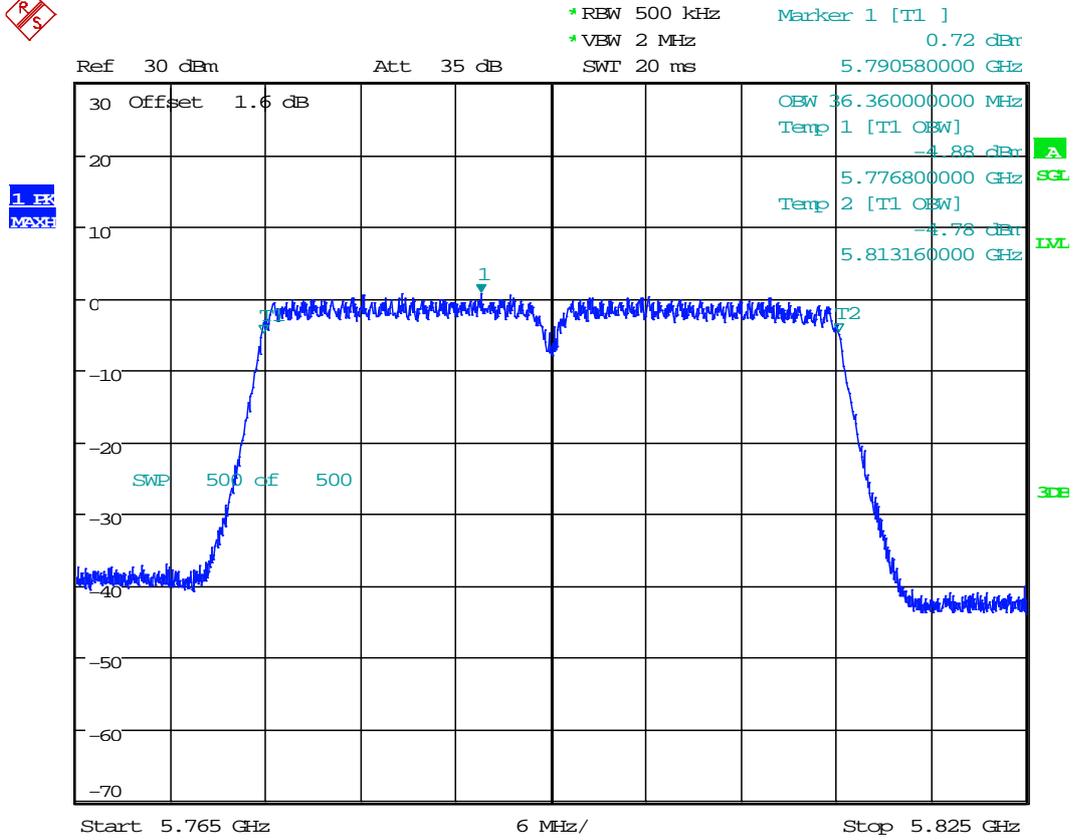
Date: 24.DEC.2015 10:10:16

3.143 11AC40M_159 Ant 1



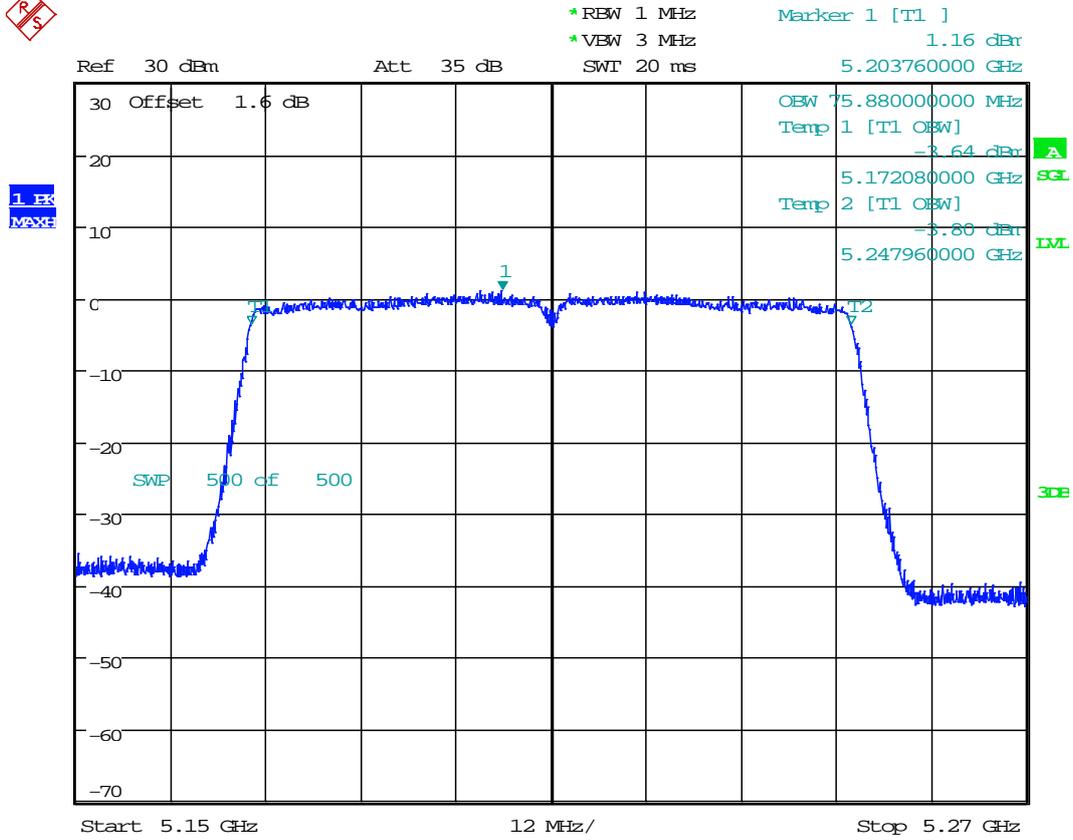
Date: 24.DEC.2015 10:33:35

3.144 11AC40M_159 Ant 2



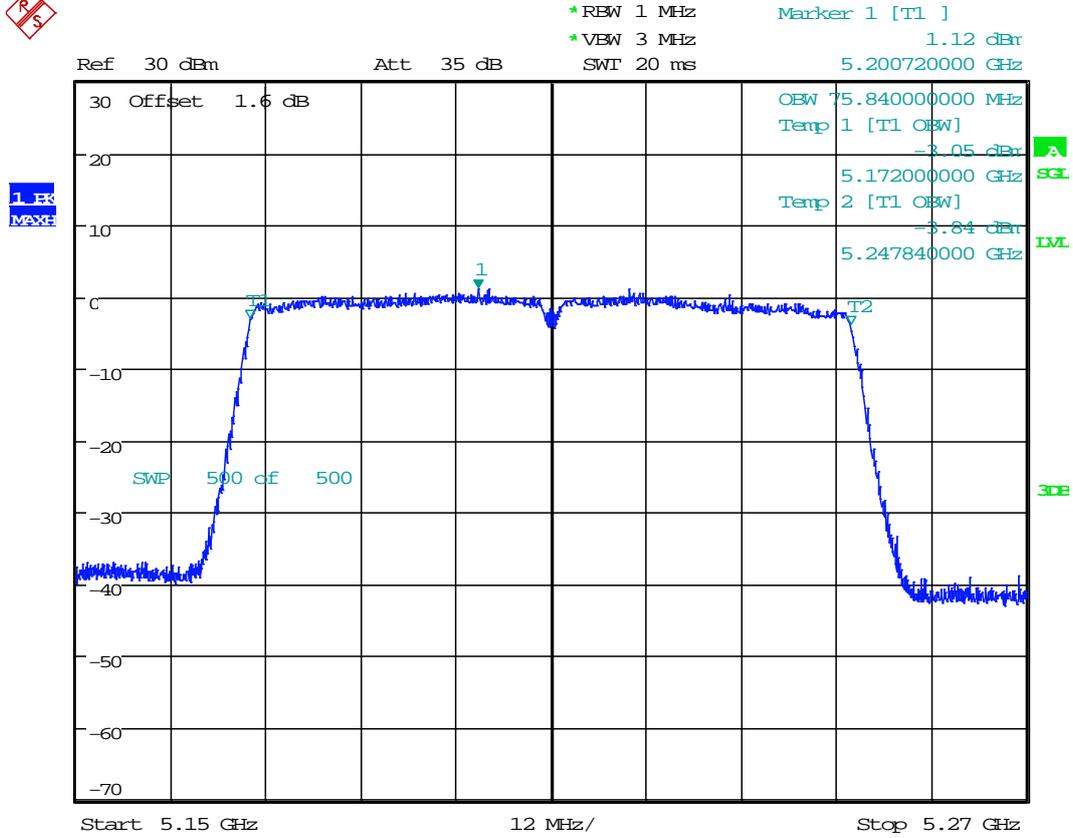
Date: 24.DEC.2015 10:29:38

3.145 11AC80_42 Ant 1



Date: 21.DEC.2015 10:11:19

3.146 11AC80_42 Ant 2

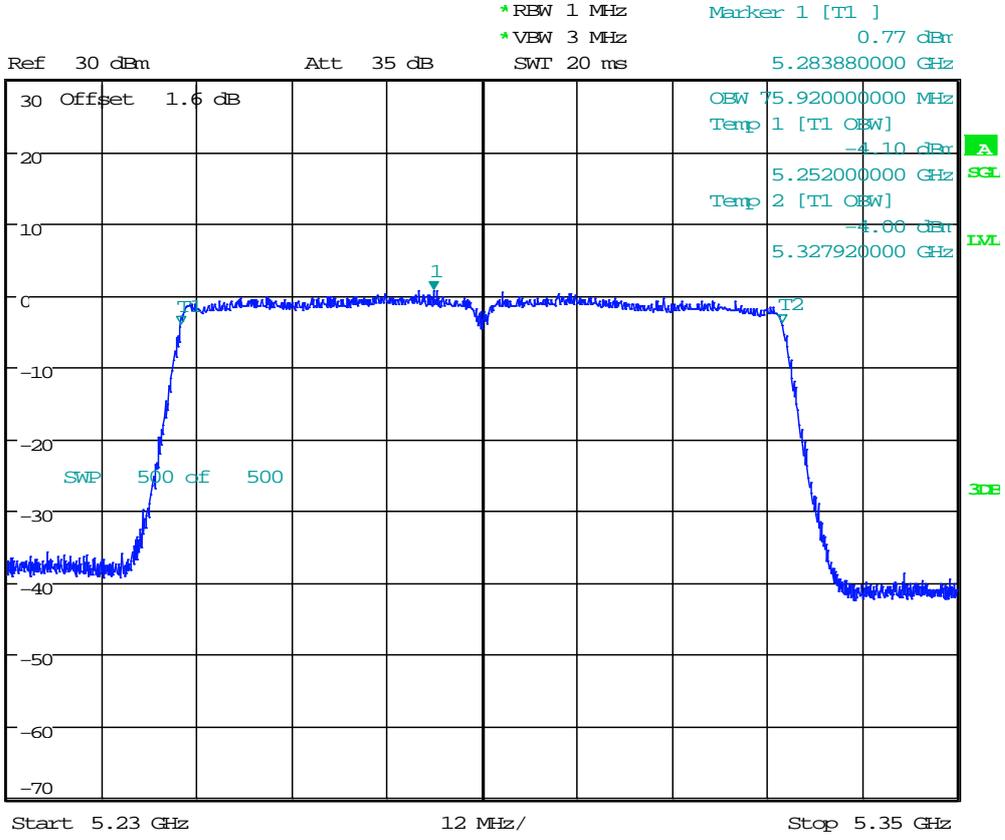


Date: 21.DEC.2015 10:50:00

3.147 11AC80_58 Ant 1

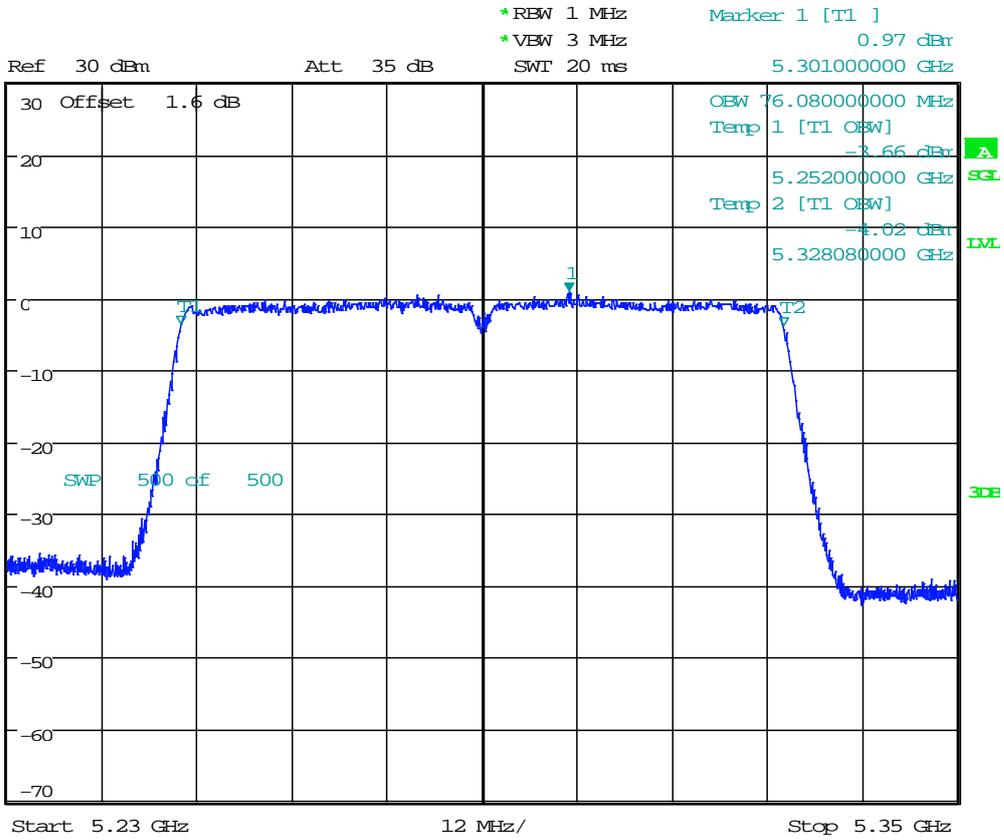


1 EK
MAX



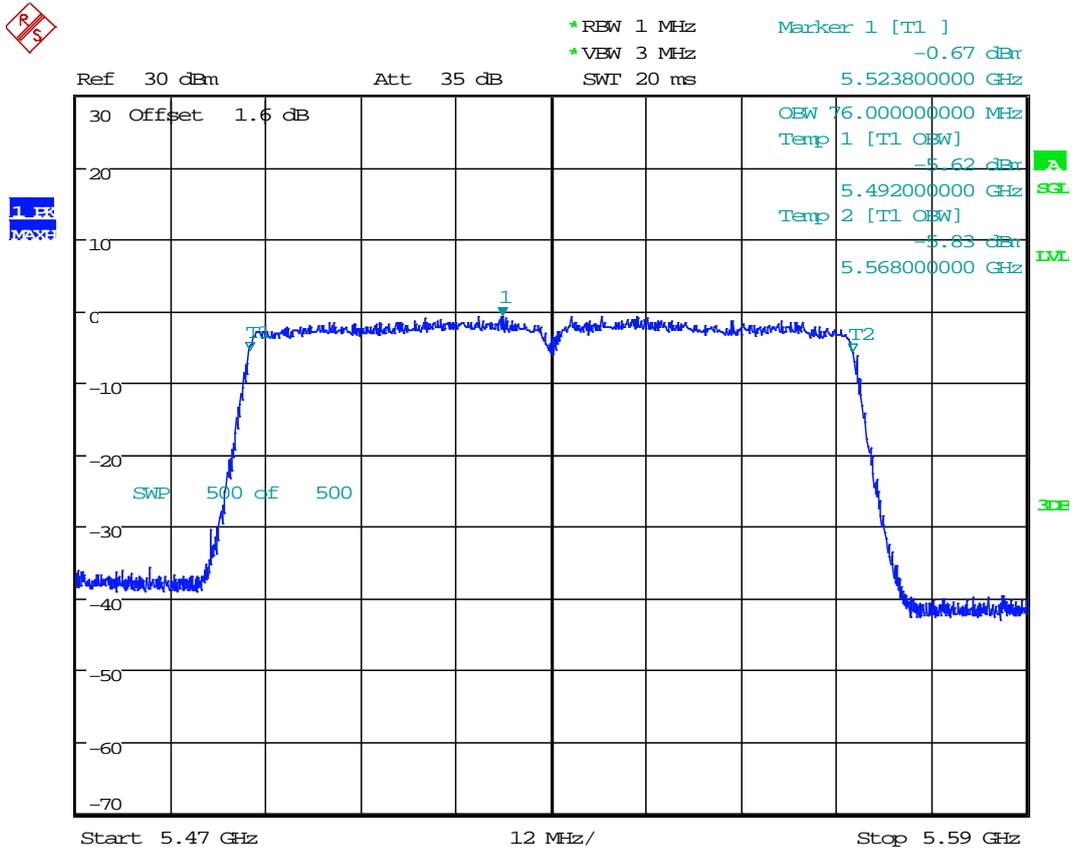
Date: 21.DEC.2015 10:16:41

3.148 11AC80_58 Ant 2

1 EK
MAXE

Date: 21.DEC.2015 10:58:30

3.149 11AC80_106 Ant 1

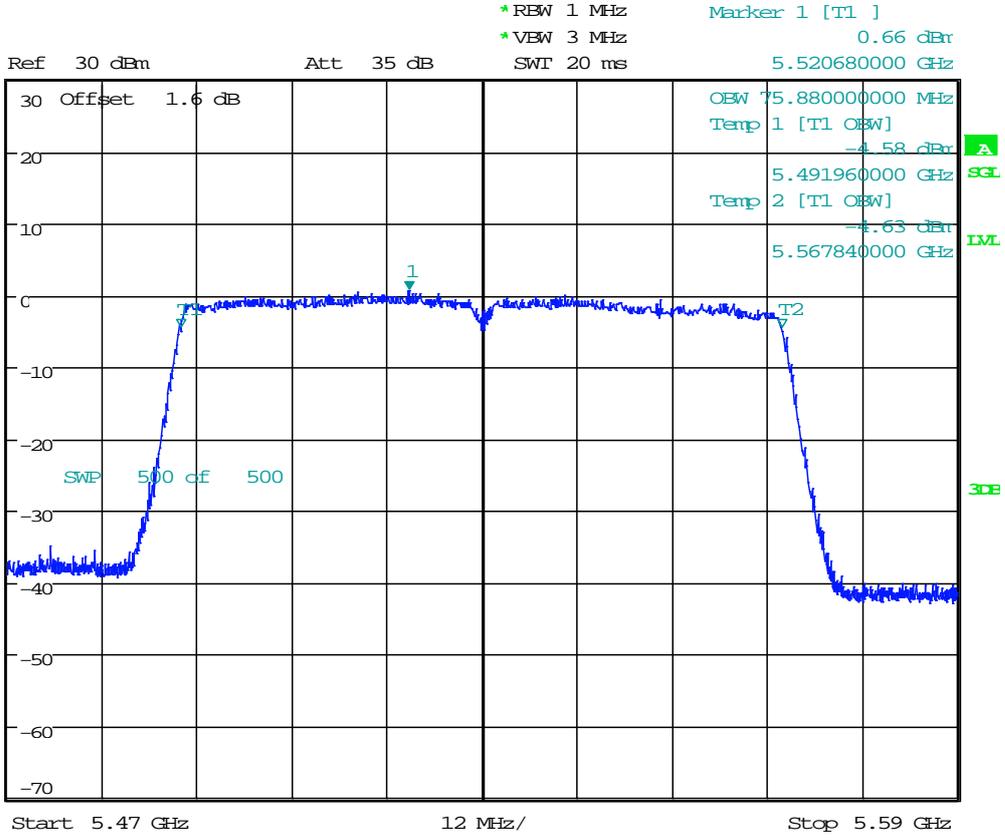


Date: 21.DEC.2015 10:22:09

3.150 11AC80_106 Ant 2



1 Ek
MAX

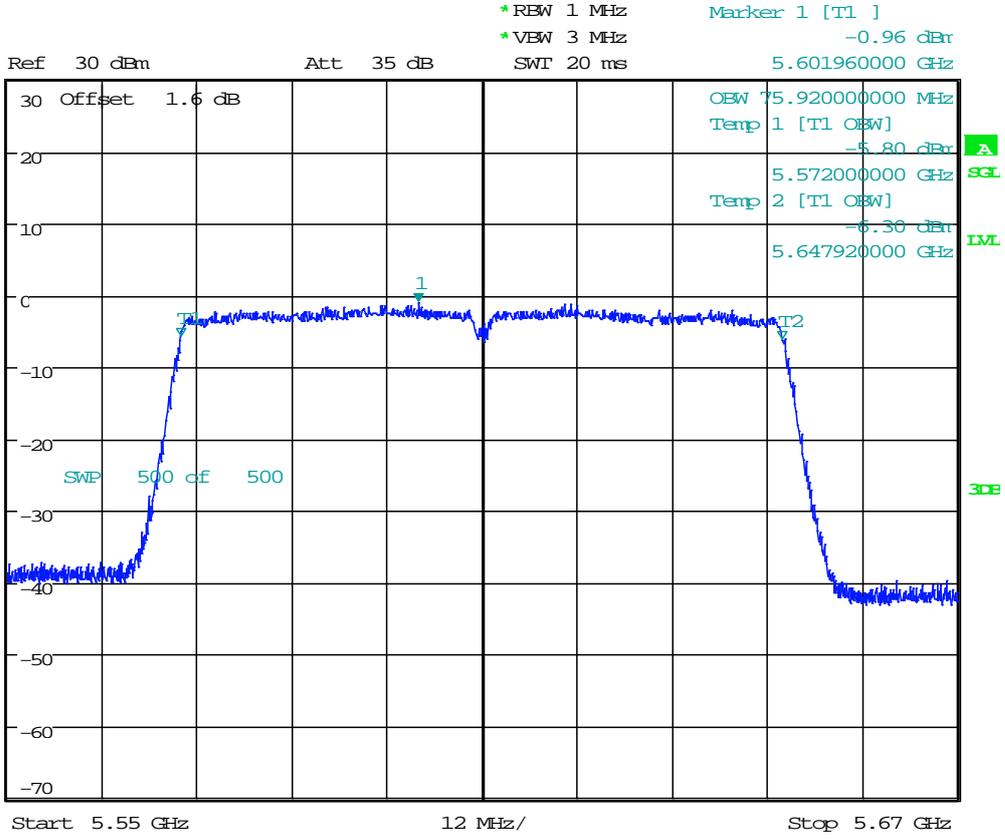


Date: 21.DEC.2015 11:03:21

3.151 11AC80_123 Ant 1

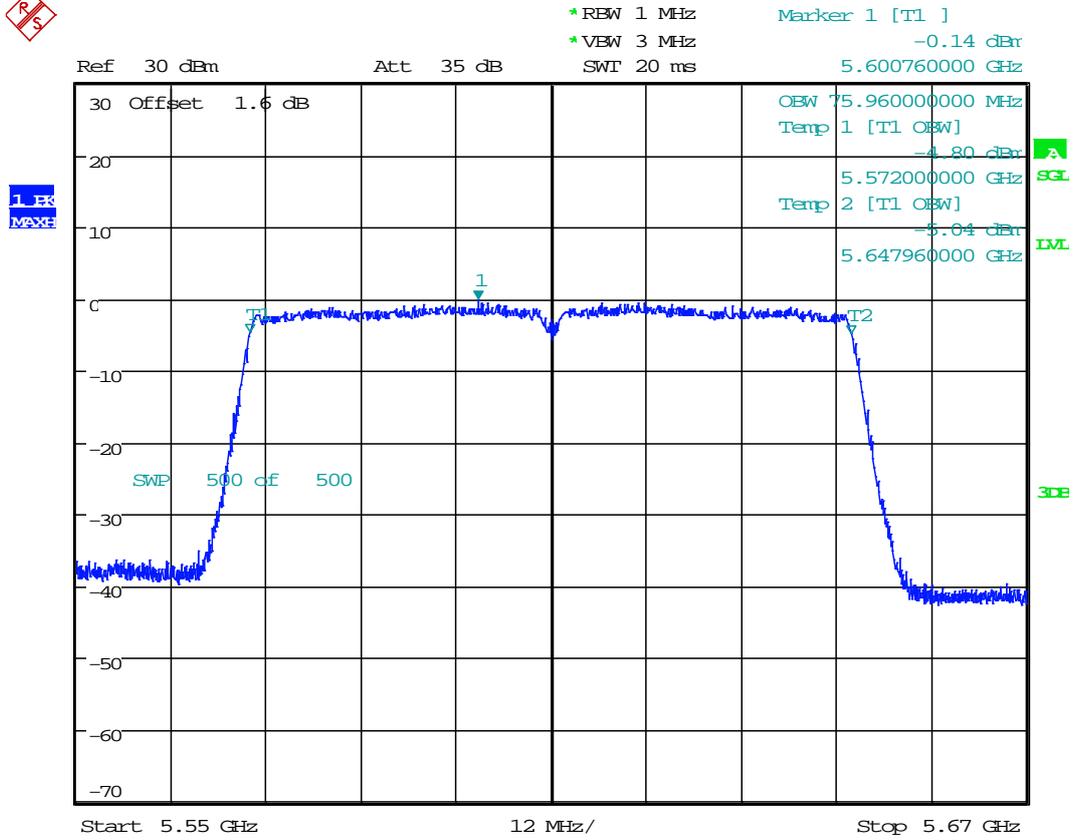


1 EK
MAX



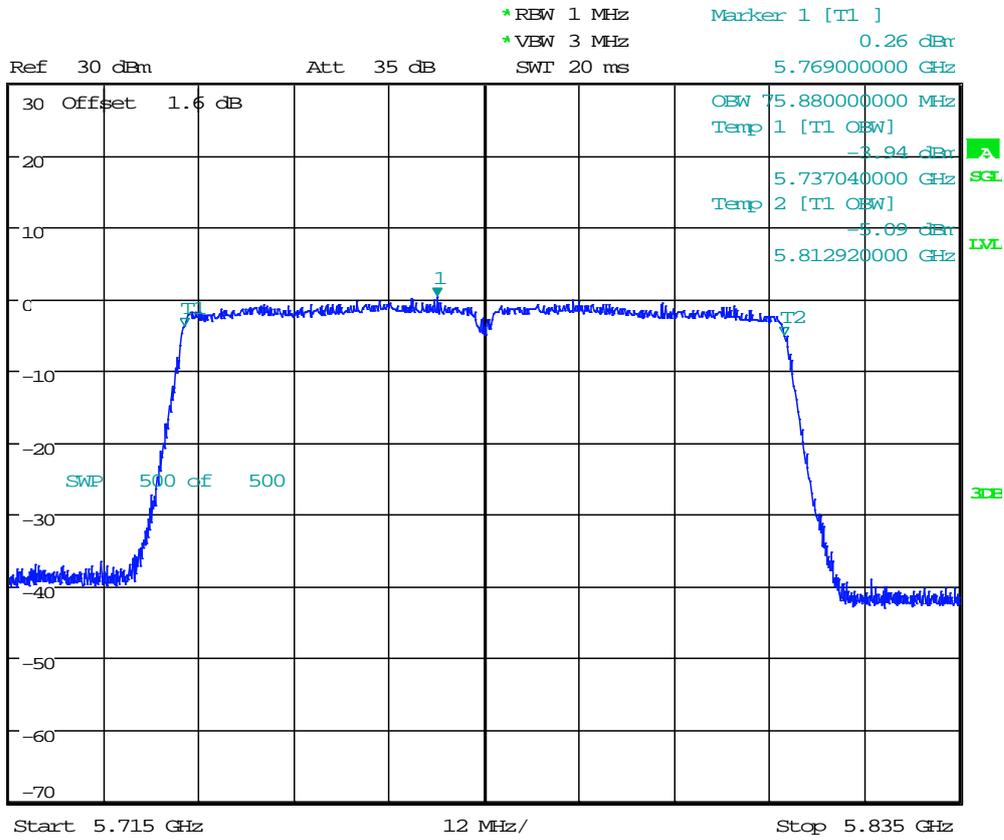
Date: 21.DEC.2015 10:29:35

3.152 11AC80_123 Ant 2



Date: 21.DEC.2015 11:08:22

3.153 11AC80_155 Ant 1

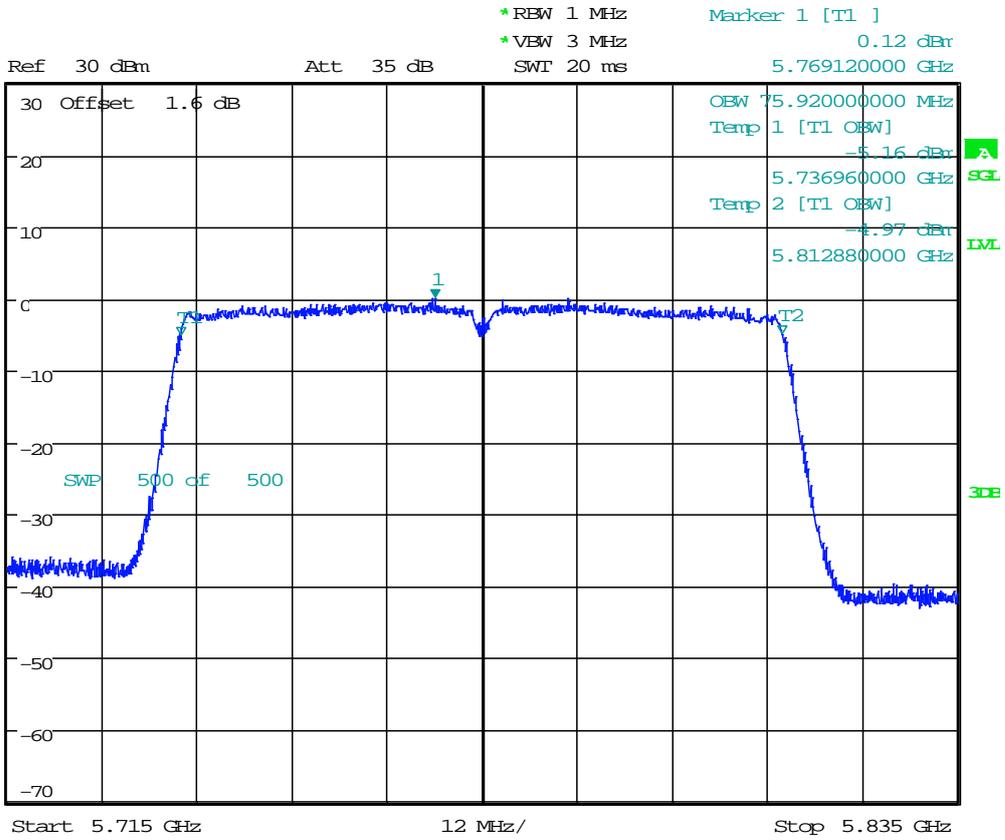
1. ER
MAX

Date: 21.DEC.2015 10:34:58

3.154 11AC80_155 Ant 2

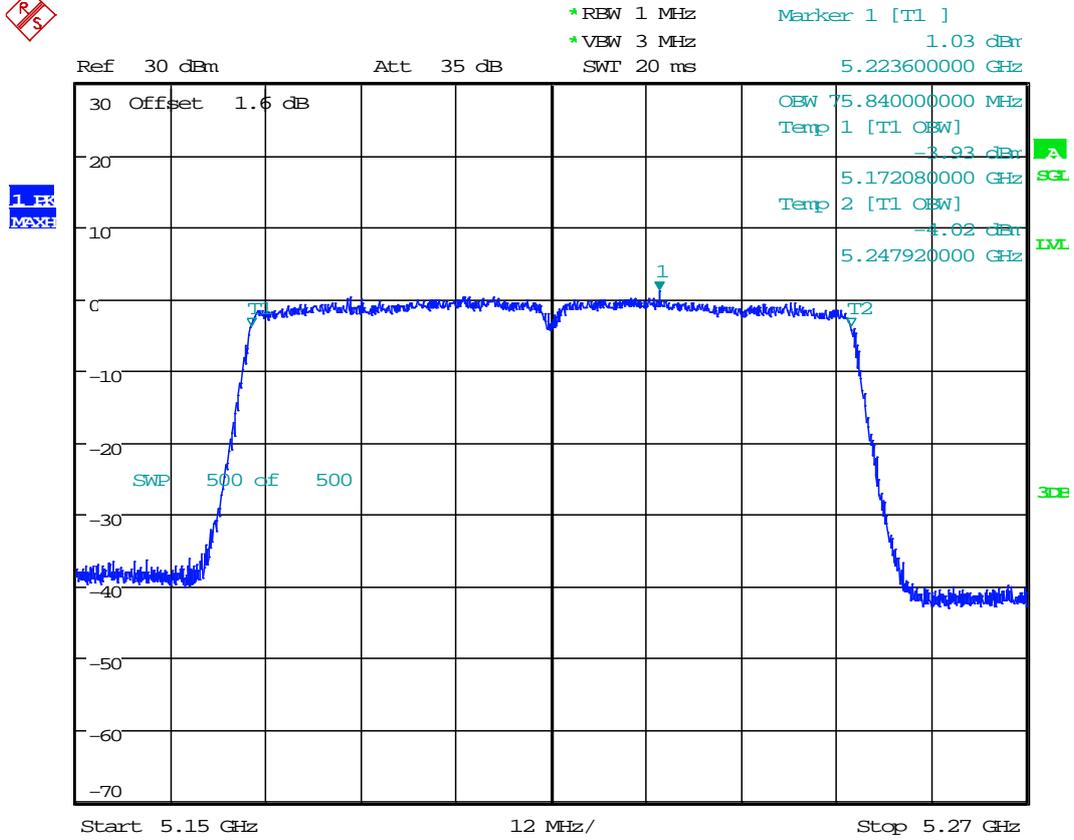


1. E3
MAX



Date: 21.DEC.2015 10:40:44

3.155 11AC80M_42 Ant 1

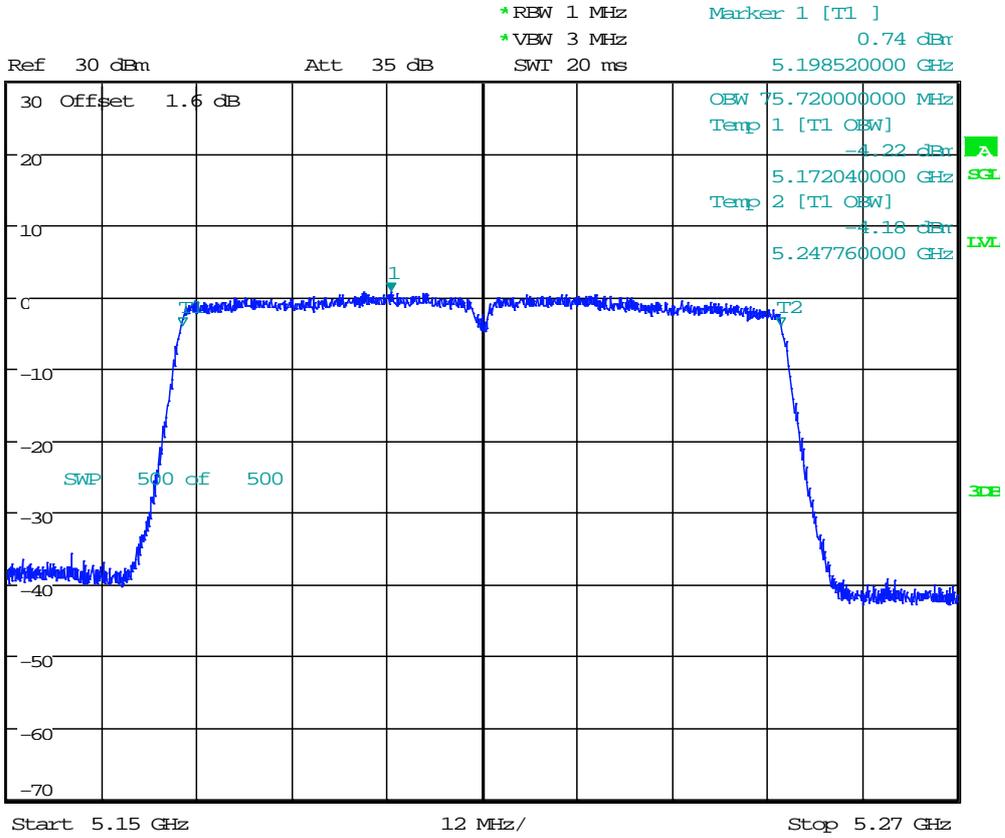


Date: 24.DEC.2015 10:38:01

3.156 11AC80M_42 Ant 2



1. ER
MAX

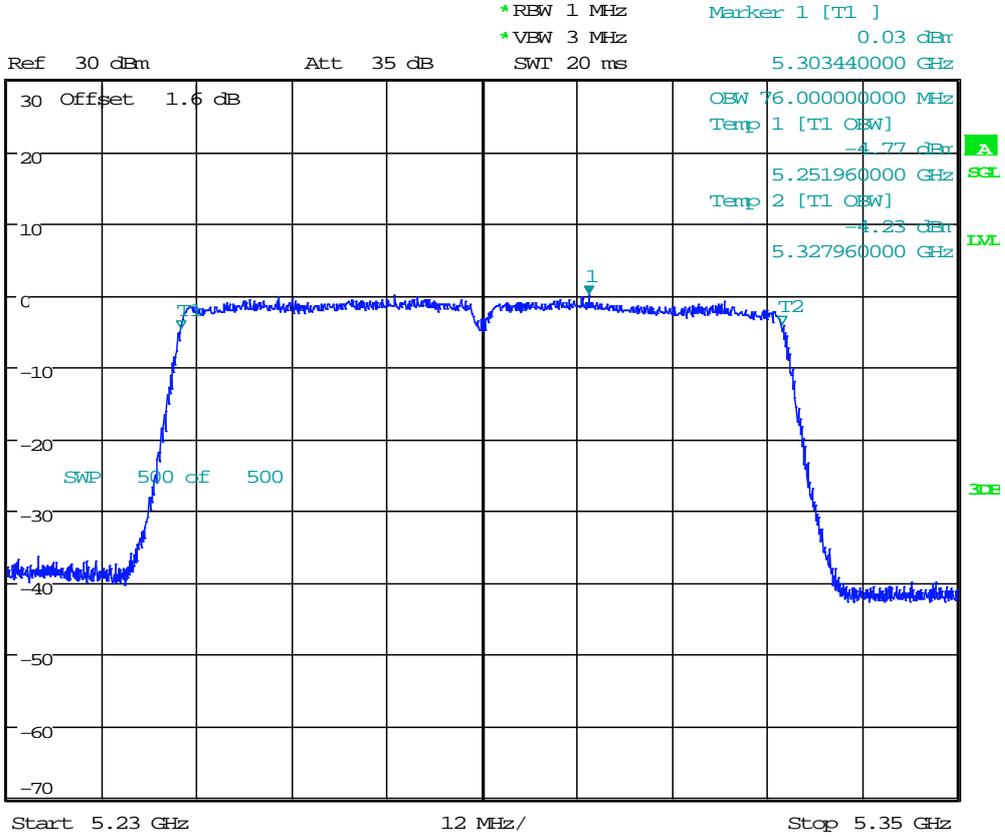


Date: 24.DEC.2015 10:44:00

3.157 11AC80M_58 Ant 1

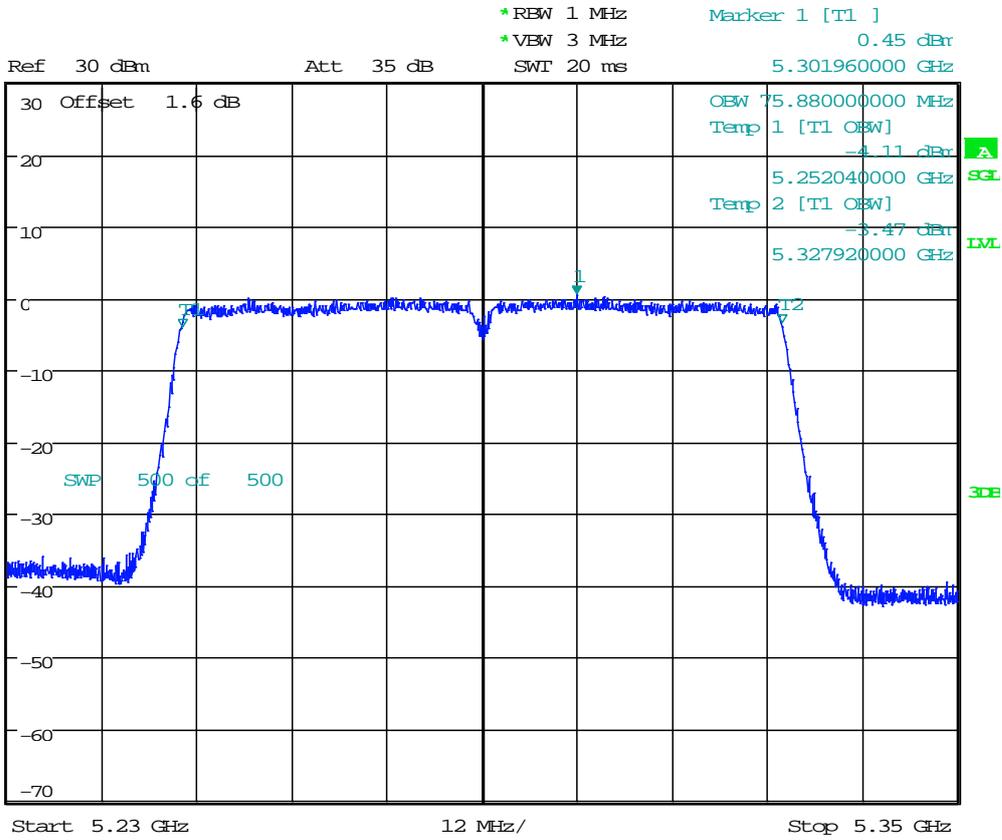


1 Ek
MAXE



Date: 24.DEC.2015 10:56:30

3.158 11AC80M_58 Ant 2

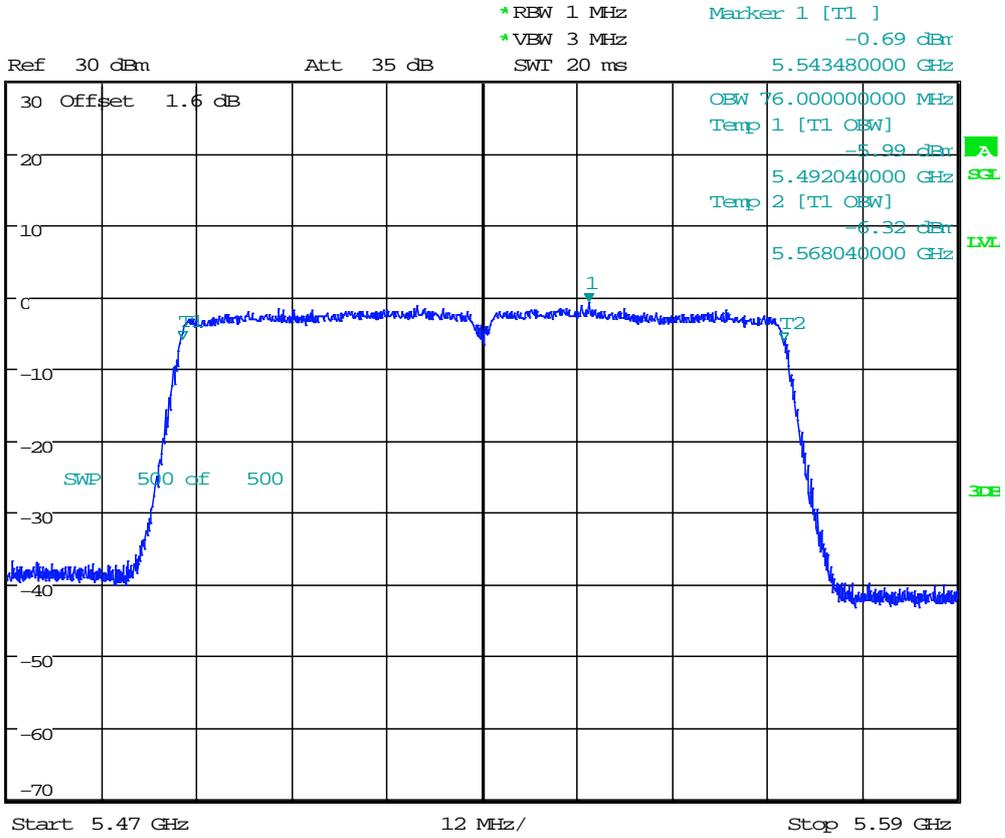
1 EK
MAXE

Date: 24.DEC.2015 10:50:48

3.159 11AC80M_106 Ant 1

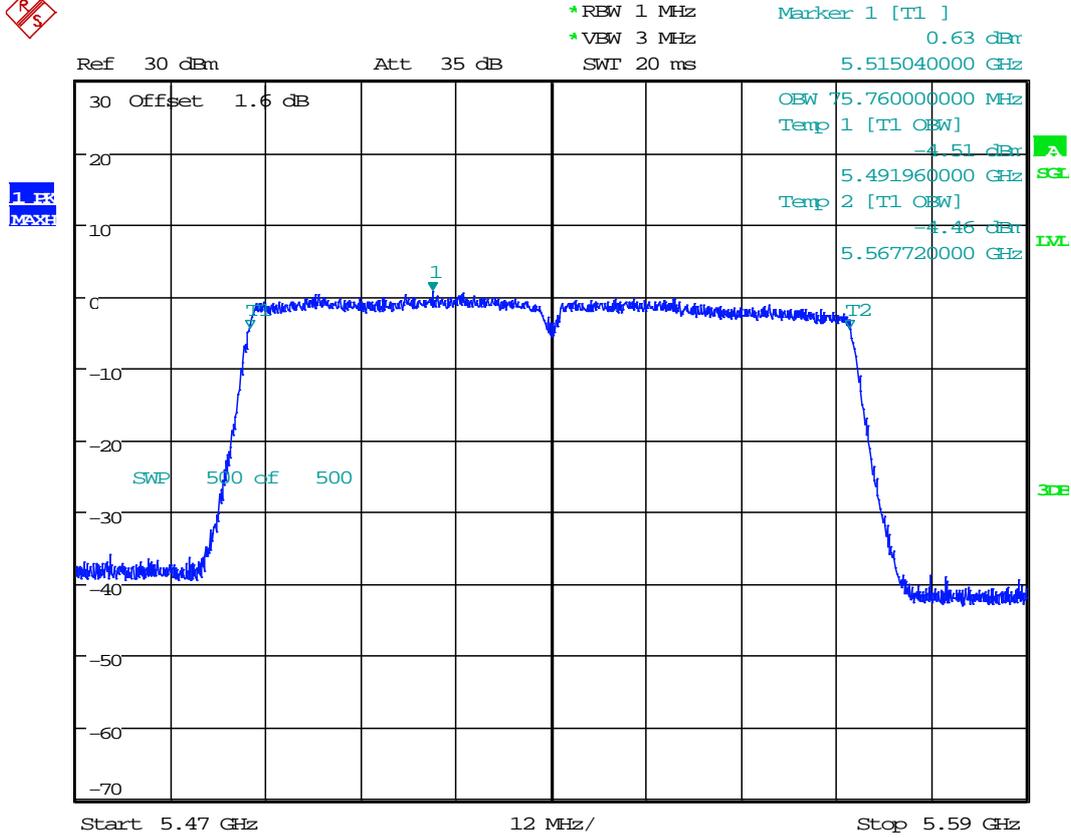


1. ER
MAX



Date: 24.DEC.2015 11:01:56

3.160 11AC80M_106 Ant 2

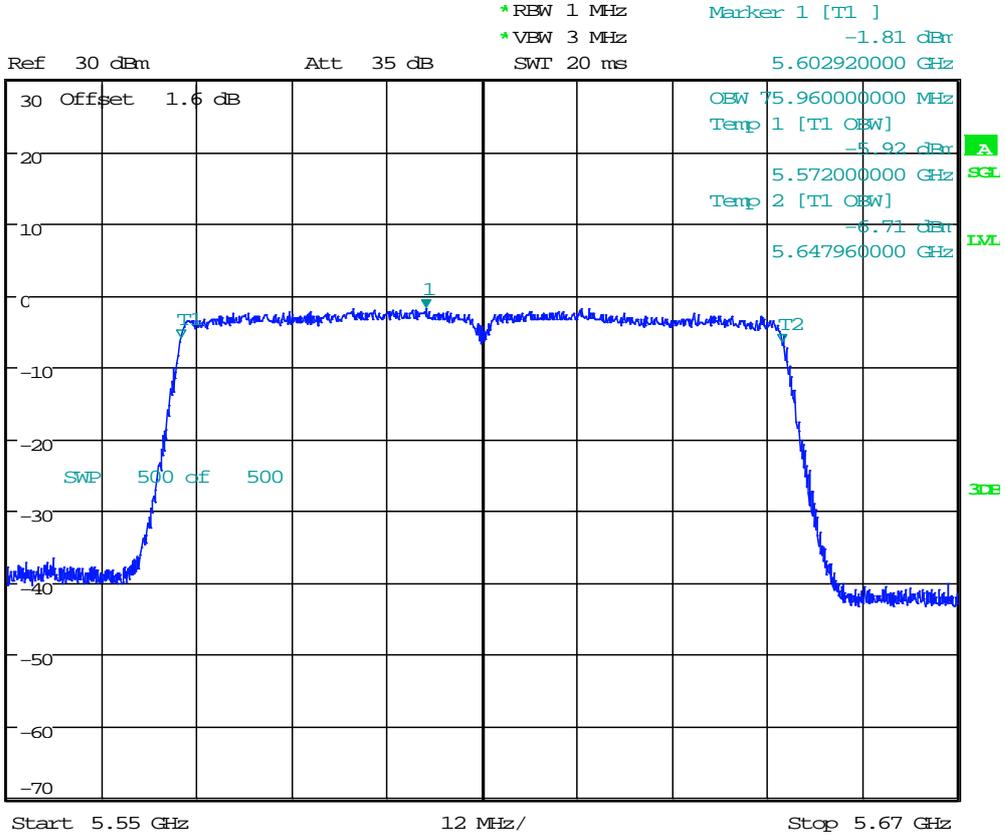


Date: 24.DEC.2015 11:06:55

3.161 11AC80M_123 Ant 1



1 EK
MAXE

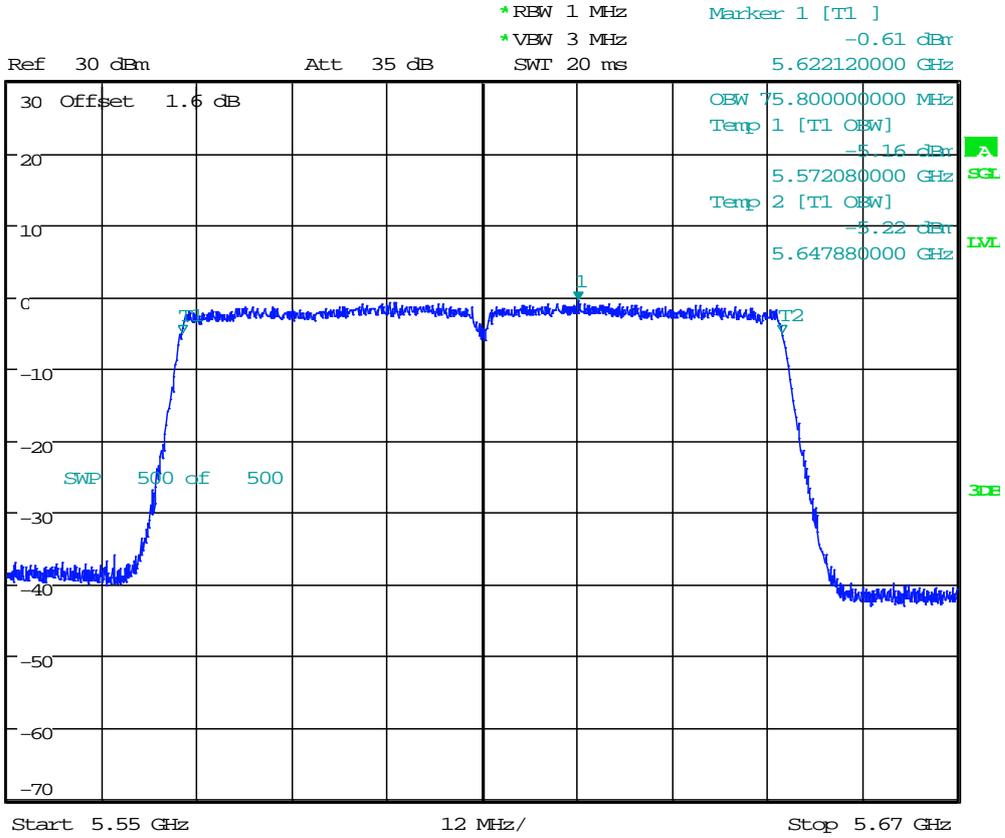


Date: 24.DEC.2015 11:16:24

3.162 11AC80M_123 Ant 2

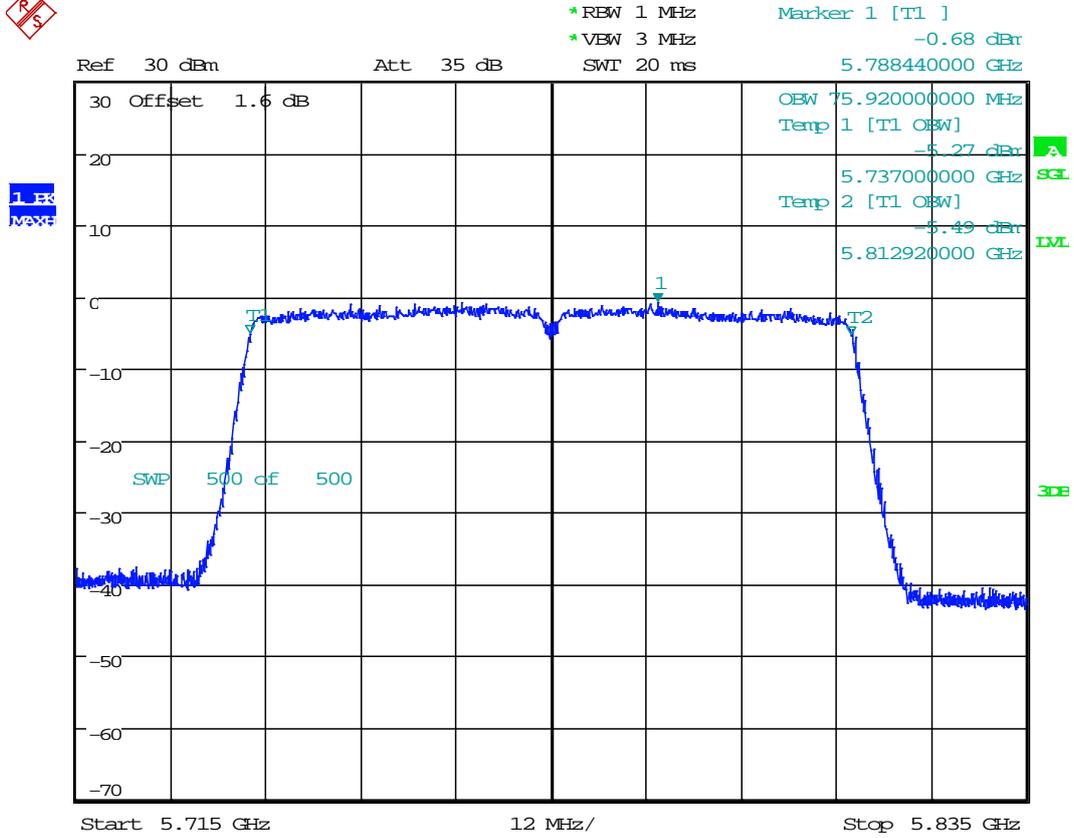


1.63
MAX



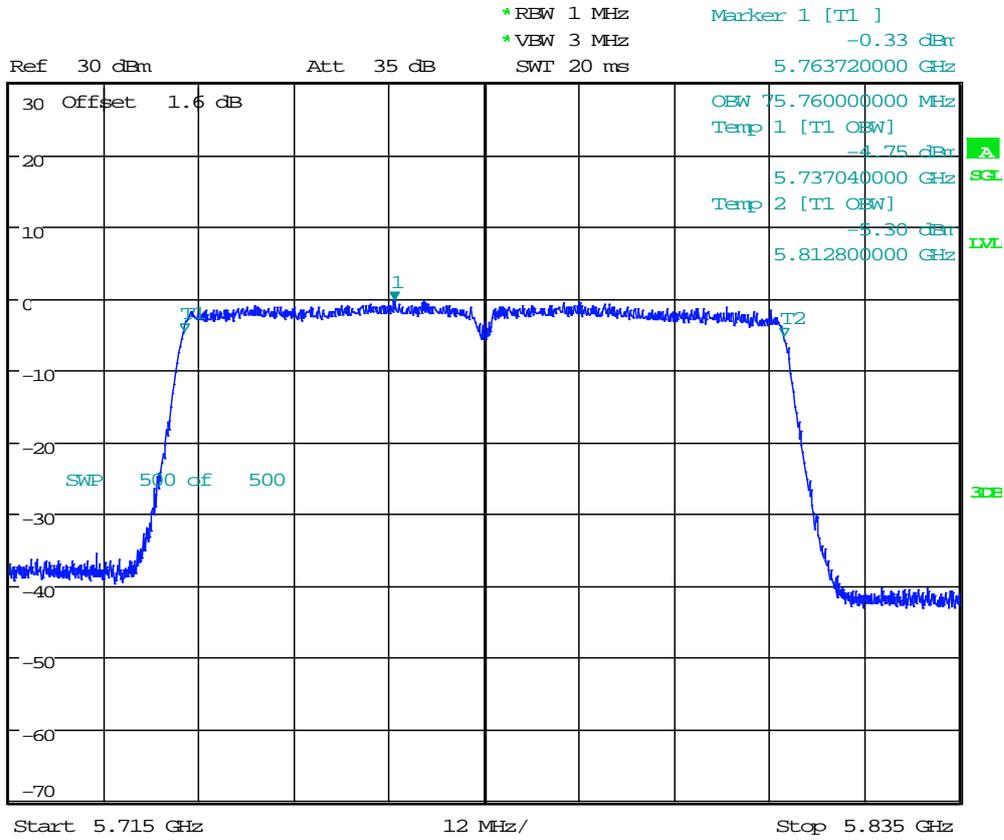
Date: 24.DEC.2015 11:11:47

3.163 11AC80M_155 Ant 1



Date: 24.DEC.2015 11:27:57

3.164 11AC80M_155 Ant 2

1 Ek
MAXE

Date: 24.DEC.2015 11:33:22



Appendix B: Maximum Conducted Output Power



4 Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	Verdict
11A	36	5180	Ant 1	9.61	pass
11A	36	5180	Ant 2	9.05	pass
11A	48	5240	Ant 1	9.35	pass
11A	48	5240	Ant 2	8.93	pass
11A	52	5260	Ant 1	8.97	pass
11A	52	5260	Ant 2	8.59	pass
11A	64	5320	Ant 1	8.91	pass
11A	64	5320	Ant 2	9.21	pass
11A	100	5500	Ant 1	8.11	pass
11A	100	5500	Ant 2	8.86	pass
11A	140	5700	Ant 1	7.47	pass
11A	140	5700	Ant 2	8.03	pass
11A	149	5745	Ant 1	8.60	pass
11A	149	5745	Ant 2	8.56	pass
11A	165	5825	Ant 1	8.02	pass
11A	165	5825	Ant 2	7.72	pass
11N20	36	5180	Ant 1	9.51	pass
11N20	36	5180	Ant 2	9.03	pass
11N20	48	5240	Ant 1	9.17	pass
11N20	48	5240	Ant 2	8.76	pass
11N20	52	5260	Ant 1	8.79	pass
11N20	52	5260	Ant 2	8.45	pass
11N20	64	5320	Ant 1	8.86	pass
11N20	64	5320	Ant 2	8.98	pass
11N20	100	5500	Ant 1	7.94	pass
11N20	100	5500	Ant 2	8.87	pass
11N20	140	5700	Ant 1	7.38	pass
11N20	140	5700	Ant 2	7.99	pass
11N20	149	5745	Ant 1	8.46	pass
11N20	149	5745	Ant 2	8.31	pass
11N20	165	5825	Ant 1	7.58	pass
11N20	165	5825	Ant 2	7.45	pass
11N20m	36	5180	Ant 1	9.15	pass
11N20m	36	5180	Ant 2	8.88	pass
11N20m	36	5180	sum	12.03	pass



11N20m	48	5240	Ant 1	8.91	pass
11N20m	48	5240	Ant 2	8.67	pass
11N20m	48	5240	sum	11.80	pass
11N20m	52	5260	Ant 1	8.47	pass
11N20m	52	5260	Ant 2	8.28	pass
11N20m	52	5260	sum	11.39	pass
11N20m	64	5320	Ant 1	8.52	pass
11N20m	64	5320	Ant 2	8.91	pass
11N20m	64	5320	sum	11.73	pass
11N20m	100	5500	Ant 1	7.57	pass
11N20m	100	5500	Ant 2	8.61	pass
11N20m	100	5500	sum	11.13	pass
11N20m	140	5700	Ant 1	6.95	pass
11N20m	140	5700	Ant 2	7.62	pass
11N20m	140	5700	sum	10.31	pass
11N20m	149	5745	Ant 1	7.88	pass
11N20m	149	5745	Ant 2	8.05	pass
11N20m	149	5745	sum	10.98	pass
11N20m	165	5825	Ant 1	7.38	pass
11N20m	165	5825	Ant 2	7.18	pass
11N20m	165	5825	sum	10.29	pass
11N40	38	5190	Ant 1	9.73	pass
11N40	38	5190	Ant 2	9.06	pass
11N40	46	5230	Ant 1	9.57	pass
11N40	46	5230	Ant 2	9.08	pass
11N40	54	5270	Ant 1	9.01	pass
11N40	54	5270	Ant 2	8.73	pass
11N40	62	5310	Ant 1	9.10	pass
11N40	62	5310	Ant 2	9.22	pass
11N40	102	5510	Ant 1	8.02	pass
11N40	102	5510	Ant 2	8.89	pass
11N40	134	5670	Ant 1	7.24	pass
11N40	134	5670	Ant 2	8.19	pass
11N40	151	5755	Ant 1	8.65	pass
11N40	151	5755	Ant 2	8.48	pass
11N40	159	5795	Ant 1	8.22	pass
11N40	159	5795	Ant 2	8.17	pass
11N40m	38	5190	Ant 1	9.39	pass
11N40m	38	5190	Ant 2	8.79	pass
11N40m	38	5190	sum	12.11	pass
11N40m	46	5230	Ant 1	9.26	pass
11N40m	46	5230	Ant 2	8.64	pass



11N40m	46	5230	sum	11.97	pass
11N40m	54	5270	Ant 1	8.53	pass
11N40m	54	5270	Ant 2	8.36	pass
11N40m	54	5270	sum	11.46	pass
11N40m	62	5310	Ant 1	8.59	pass
11N40m	62	5310	Ant 2	8.77	pass
11N40m	62	5310	sum	11.69	pass
11N40m	102	5510	Ant 1	7.69	pass
11N40m	102	5510	Ant 2	8.41	pass
11N40m	102	5510	sum	11.08	pass
11N40m	134	5670	Ant 1	6.71	pass
11N40m	134	5670	Ant 2	7.91	pass
11N40m	134	5670	sum	10.36	pass
11N40m	151	5755	Ant 1	8.17	pass
11N40m	151	5755	Ant 2	8.15	pass
11N40m	151	5755	sum	11.17	pass
11N40m	159	5795	Ant 1	7.76	pass
11N40m	159	5795	Ant 2	7.84	pass
11N40m	159	5795	sum	10.81	pass
11AC20	36	5180	Ant 1	8.48	pass
11AC20	36	5180	Ant 2	8.12	pass
11AC20	48	5240	Ant 1	8.04	pass
11AC20	48	5240	Ant 2	7.89	pass
11AC20	52	5260	Ant 1	7.75	pass
11AC20	52	5260	Ant 2	7.72	pass
11AC20	64	5320	Ant 1	7.79	pass
11AC20	64	5320	Ant 2	8.27	pass
11AC20	100	5500	Ant 1	6.81	pass
11AC20	100	5500	Ant 2	7.91	pass
11AC20	140	5700	Ant 1	6.34	pass
11AC20	140	5700	Ant 2	6.99	pass
11AC20	149	5745	Ant 1	7.33	pass
11AC20	149	5745	Ant 2	7.25	pass
11AC20	165	5825	Ant 1	6.71	pass
11AC20	165	5825	Ant 2	6.45	pass
11AC20m	36	5180	Ant 1	8.03	pass
11AC20m	36	5180	Ant 2	7.86	pass
11AC20m	36	5180	sum	10.96	pass
11AC20m	48	5240	Ant 1	7.88	pass
11AC20m	48	5240	Ant 2	7.83	pass
11AC20m	48	5240	sum	10.86	pass
11AC20m	52	5260	Ant 1	7.55	pass



11AC20m	52	5260	Ant 2	7.53	pass
11AC20m	52	5260	sum	10.55	pass
11AC20m	64	5320	Ant 1	7.51	pass
11AC20m	64	5320	Ant 2	8.01	pass
11AC20m	64	5320	sum	10.78	pass
11AC20m	100	5500	Ant 1	6.48	pass
11AC20m	100	5500	Ant 2	7.62	pass
11AC20m	100	5500	sum	10.1	pass
11AC20m	140	5700	Ant 1	6.03	pass
11AC20m	140	5700	Ant 2	6.79	pass
11AC20m	140	5700	sum	9.44	pass
11AC20m	149	5745	Ant 1	7.05	pass
11AC20m	149	5745	Ant 2	7.23	pass
11AC20m	149	5745	sum	10.15	pass
11AC20m	165	5825	Ant 1	6.33	pass
11AC20m	165	5825	Ant 2	6.12	pass
11AC20m	165	5825	sum	9.24	pass
11AC40	38	5190	Ant 1	8.66	pass
11AC40	38	5190	Ant 2	8.26	pass
11AC40	46	5230	Ant 1	8.47	pass
11AC40	46	5230	Ant 2	8.27	pass
11AC40	54	5270	Ant 1	7.92	pass
11AC40	54	5270	Ant 2	7.96	pass
11AC40	62	5310	Ant 1	8.17	pass
11AC40	62	5310	Ant 2	8.44	pass
11AC40	102	5510	Ant 1	7.07	pass
11AC40	102	5510	Ant 2	7.91	pass
11AC40	134	5670	Ant 1	6.22	pass
11AC40	134	5670	Ant 2	7.37	pass
11AC40	151	5755	Ant 1	7.54	pass
11AC40	151	5755	Ant 2	7.53	pass
11AC40	159	5795	Ant 1	7.18	pass
11AC40	159	5795	Ant 2	7.21	pass
11AC40m	38	5190	Ant 1	8.29	pass
11AC40m	38	5190	Ant 2	7.94	pass
11AC40m	38	5190	sum	11.13	pass
11AC40m	46	5230	Ant 1	8.11	pass
11AC40m	46	5230	Ant 2	7.85	pass
11AC40m	46	5230	sum	10.99	pass
11AC40m	54	5270	Ant 1	7.56	pass
11AC40m	54	5270	Ant 2	7.74	pass
11AC40m	54	5270	sum	10.66	pass



11AC40m	62	5310	Ant 1	7.59	pass
11AC40m	62	5310	Ant 2	7.97	pass
11AC40m	62	5310	sum	10.79	pass
11AC40m	102	5510	Ant 1	6.47	pass
11AC40m	102	5510	Ant 2	7.65	pass
11AC40m	102	5510	sum	10.11	pass
11AC40m	134	5670	Ant 1	5.78	pass
11AC40m	134	5670	Ant 2	7.09	pass
11AC40m	134	5670	sum	9.79	pass
11AC40m	151	5755	Ant 1	7.15	pass
11AC40m	151	5755	Ant 2	7.32	pass
11AC40m	151	5755	sum	10.25	pass
11AC40m	159	5795	Ant 1	6.79	pass
11AC40m	159	5795	Ant 2	6.84	pass
11AC40m	159	5795	sum	9.83	pass
11AC80	42	5210	Ant 1	7.79	pass
11AC80	42	5210	Ant 2	7.28	pass
11AC80	58	5290	Ant 1	7.17	pass
11AC80	58	5290	Ant 2	7.25	pass
11AC80	106	5530	Ant 1	6.11	pass
11AC80	106	5530	Ant 2	6.93	pass
11AC80	123	5610	Ant 1	6.17	pass
11AC80	123	5610	Ant 2	5.32	pass
11AC80	155	5775	Ant 1	6.51	pass
11AC80	155	5775	Ant 2	6.46	pass
11AC80m	42	5210	Ant 1	7.04	pass
11AC80m	42	5210	Ant 2	6.63	pass
11AC80m	42	5210	sum	9.85	pass
11AC80m	58	5290	Ant 1	6.56	pass
11AC80m	58	5290	Ant 2	6.71	pass
11AC80m	58	5290	sum	9.65	pass
11AC80m	106	5530	Ant 1	5.35	pass
11AC80m	106	5530	Ant 2	6.22	pass
11AC80m	106	5530	sum	8.82	pass
11AC80m	123	5610	Ant 1	4.61	pass
11AC80m	123	5610	Ant 2	5.56	pass
11AC80m	123	5610	sum	8.12	pass
11AC80m	155	5775	Ant 1	5.84	pass
11AC80m	155	5775	Ant 2	5.94	pass
11AC80m	155	5775	sum	8.9	pass



Appendix C: Duty Cycle

4.1.1 Part I - Test Results

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Duty cycle [%]
11A	36	5180	Ant 1	95.4
11A	36	5180	Ant 2	95.4
11A	48	5240	Ant 1	95.4
11A	48	5240	Ant 2	95.4
11A	52	5260	Ant 1	95.4
11A	52	5260	Ant 2	95.4
11A	64	5320	Ant 1	95.4
11A	64	5320	Ant 2	95.4
11A	100	5500	Ant 1	95.4
11A	100	5500	Ant 2	95.4
11A	140	5700	Ant 1	95.4
11A	140	5700	Ant 2	95.4
11A	149	5745	Ant 1	95.4
11A	149	5745	Ant 2	95.4
11A	165	5825	Ant 1	95.4
11A	165	5825	Ant 2	95.4
11N20	36	5180	Ant 1	95.2
11N20	36	5180	Ant 2	95.2
11N20	48	5240	Ant 1	95.2
11N20	48	5240	Ant 2	95.2
11N20	52	5260	Ant 1	95.2
11N20	52	5260	Ant 2	95.2
11N20	64	5320	Ant 1	95.2
11N20	64	5320	Ant 2	95.2
11N20	100	5500	Ant 1	95.2
11N20	100	5500	Ant 2	95.2
11N20	140	5700	Ant 1	95.2
11N20	140	5700	Ant 2	95.2
11N20	149	5745	Ant 1	95.2
11N20	149	5745	Ant 2	95.2
11N20	165	5825	Ant 1	95.2
11N20	165	5825	Ant 2	95.2
11N20m	36	5180	Ant 1	90.8

11N20m	36	5180	Ant 2	90.8
11N20m	48	5240	Ant 1	90.8
11N20m	48	5240	Ant 2	90.8
11N20m	52	5260	Ant 1	90.8
11N20m	52	5260	Ant 2	90.8
11N20m	64	5320	Ant 1	90.8
11N20m	64	5320	Ant 2	90.8
11N20m	100	5500	Ant 1	90.8
11N20m	100	5500	Ant 2	90.8
11N20m	140	5700	Ant 1	90.8
11N20m	140	5700	Ant 2	90.8
11N20m	149	5745	Ant 1	90.8
11N20m	149	5745	Ant 2	90.8
11N20m	165	5825	Ant 1	90.8
11N20m	165	5825	Ant 2	90.8
11N40	38	5190	Ant 1	90.9
11N40	38	5190	Ant 2	90.9
11N40	46	5230	Ant 1	90.9
11N40	46	5230	Ant 2	90.9
11N40	54	5270	Ant 1	90.9
11N40	54	5270	Ant 2	90.9
11N40	62	5310	Ant 1	90.9
11N40	62	5310	Ant 2	90.9
11N40	102	5510	Ant 1	90.9
11N40	102	5510	Ant 2	90.9
11N40	134	5670	Ant 1	90.9
11N40	134	5670	Ant 2	90.9
11N40	151	5755	Ant 1	90.9
11N40	151	5755	Ant 2	90.9
11N40	159	5795	Ant 1	90.9
11N40	159	5795	Ant 2	90.9
11N40m	38	5190	Ant 1	90.9
11N40m	38	5190	Ant 2	82.2
11N40m	46	5230	Ant 1	82.2
11N40m	46	5230	Ant 2	82.2
11N40m	54	5270	Ant 1	82.2
11N40m	54	5270	Ant 2	82.2
11N40m	62	5310	Ant 1	82.2
11N40m	62	5310	Ant 2	82.2
11N40m	102	5510	Ant 1	82.2
11N40m	102	5510	Ant 2	82.2
11N40m	134	5670	Ant 1	82.2

11N40m	134	5670	Ant 2	82.2
11N40m	151	5755	Ant 1	82.2
11N40m	151	5755	Ant 2	82.2
11N40m	159	5795	Ant 1	82.2
11N40m	159	5795	Ant 2	82.2
11AC20	36	5180	Ant 1	95.3
11AC20	36	5180	Ant 2	95.3
11AC20	48	5240	Ant 1	95.3
11AC20	48	5240	Ant 2	95.3
11AC20	52	5260	Ant 1	95.3
11AC20	52	5260	Ant 2	95.3
11AC20	64	5320	Ant 1	95.3
11AC20	64	5320	Ant 2	95.3
11AC20	100	5500	Ant 1	95.3
11AC20	100	5500	Ant 2	95.3
11AC20	140	5700	Ant 1	95.3
11AC20	140	5700	Ant 2	95.3
11AC20	149	5745	Ant 1	95.3
11AC20	149	5745	Ant 2	95.3
11AC20	165	5825	Ant 1	95.3
11AC20	165	5825	Ant 2	95.3
11AC20m	36	5180	Ant 1	95.3
11AC20m	36	5180	Ant 2	91.1
11AC20m	48	5240	Ant 1	91.1
11AC20m	48	5240	Ant 2	91.1
11AC20m	52	5260	Ant 1	91.1
11AC20m	52	5260	Ant 2	91.1
11AC20m	64	5320	Ant 1	91.1
11AC20m	64	5320	Ant 2	91.1
11AC20m	100	5500	Ant 1	91.1
11AC20m	100	5500	Ant 2	91.1
11AC20m	140	5700	Ant 1	91.1
11AC20m	140	5700	Ant 2	91.1
11AC20m	149	5745	Ant 1	91.1
11AC20m	149	5745	Ant 2	91.1
11AC20m	165	5825	Ant 1	91.1
11AC20m	165	5825	Ant 2	91.1
11AC40	38	5190	Ant 1	90.8
11AC40	38	5190	Ant 2	90.8
11AC40	46	5230	Ant 1	90.8
11AC40	46	5230	Ant 2	90.8
11AC40	54	5270	Ant 1	90.8

11AC40	54	5270	Ant 2	90.8
11AC40	62	5310	Ant 1	90.8
11AC40	62	5310	Ant 2	90.8
11AC40	102	5510	Ant 1	90.8
11AC40	102	5510	Ant 2	90.8
11AC40	134	5670	Ant 1	90.8
11AC40	134	5670	Ant 2	90.8
11AC40	151	5755	Ant 1	90.8
11AC40	151	5755	Ant 2	90.8
11AC40	159	5795	Ant 1	90.8
11AC40	159	5795	Ant 2	90.8
11AC40m	38	5190	Ant 1	90.8
11AC40m	38	5190	Ant 2	93.4
11AC40m	46	5230	Ant 1	93.4
11AC40m	46	5230	Ant 2	93.4
11AC40m	54	5270	Ant 1	93.4
11AC40m	54	5270	Ant 2	93.4
11AC40m	62	5310	Ant 1	93.4
11AC40m	62	5310	Ant 2	93.4
11AC40m	102	5510	Ant 1	93.4
11AC40m	102	5510	Ant 2	93.4
11AC40m	134	5670	Ant 1	93.4
11AC40m	134	5670	Ant 2	93.4
11AC40m	151	5755	Ant 1	93.4
11AC40m	151	5755	Ant 2	93.4
11AC40m	159	5795	Ant 1	93.4
11AC40m	159	5795	Ant 2	93.4
11AC80	42	5210	Ant 1	81.9
11AC80	42	5210	Ant 2	81.9
11AC80	58	5290	Ant 1	81.9
11AC80	58	5290	Ant 2	81.9
11AC80	106	5530	Ant 1	81.9
11AC80	106	5530	Ant 2	81.9
11AC80	123	5610	Ant 1	81.9
11AC80	123	5610	Ant 2	81.9
11AC80	155	5775	Ant 1	81.9
11AC80	155	5775	Ant 2	81.9
11AC80m	42	5210	Ant 1	72
11AC80m	42	5210	Ant 2	72
11AC80m	58	5290	Ant 1	72
11AC80m	58	5290	Ant 2	72
11AC80m	106	5530	Ant 1	72

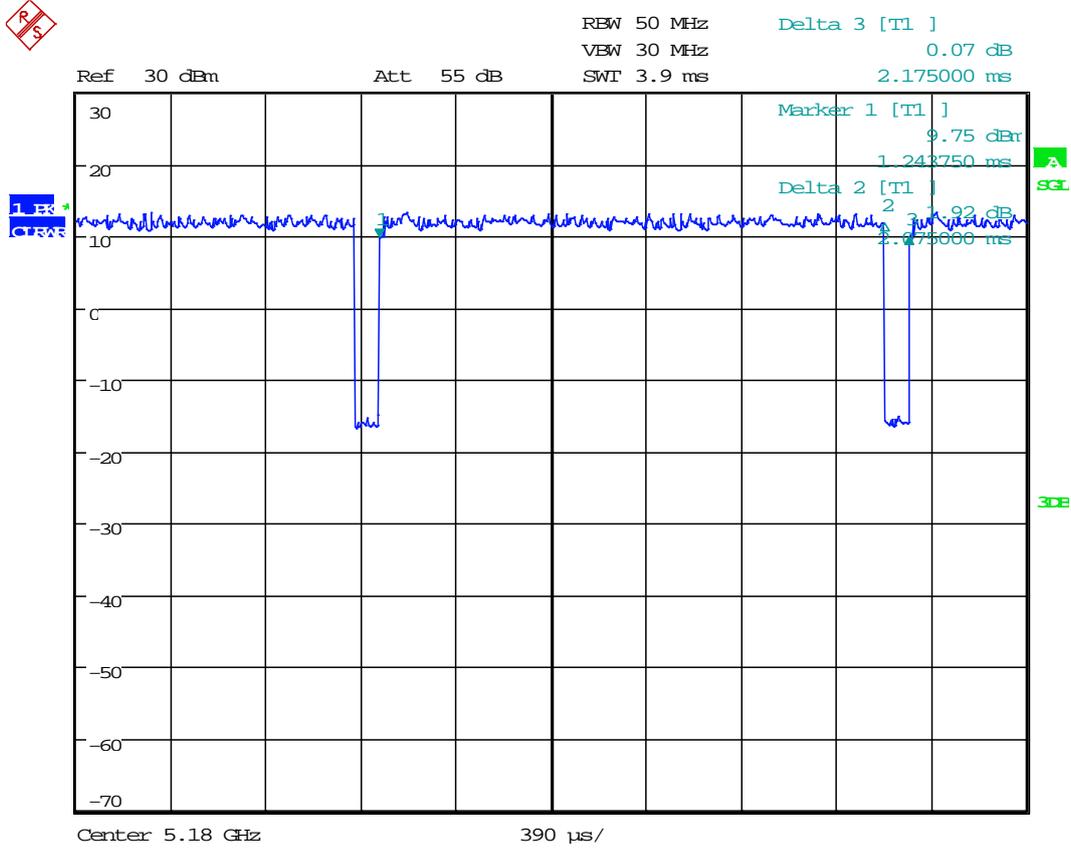


11AC80m	106	5530	Ant 2	72
11AC80m	123	5610	Ant 1	72
11AC80m	123	5610	Ant 2	72
11AC80m	155	5775	Ant 1	72
11AC80m	155	5775	Ant 2	72



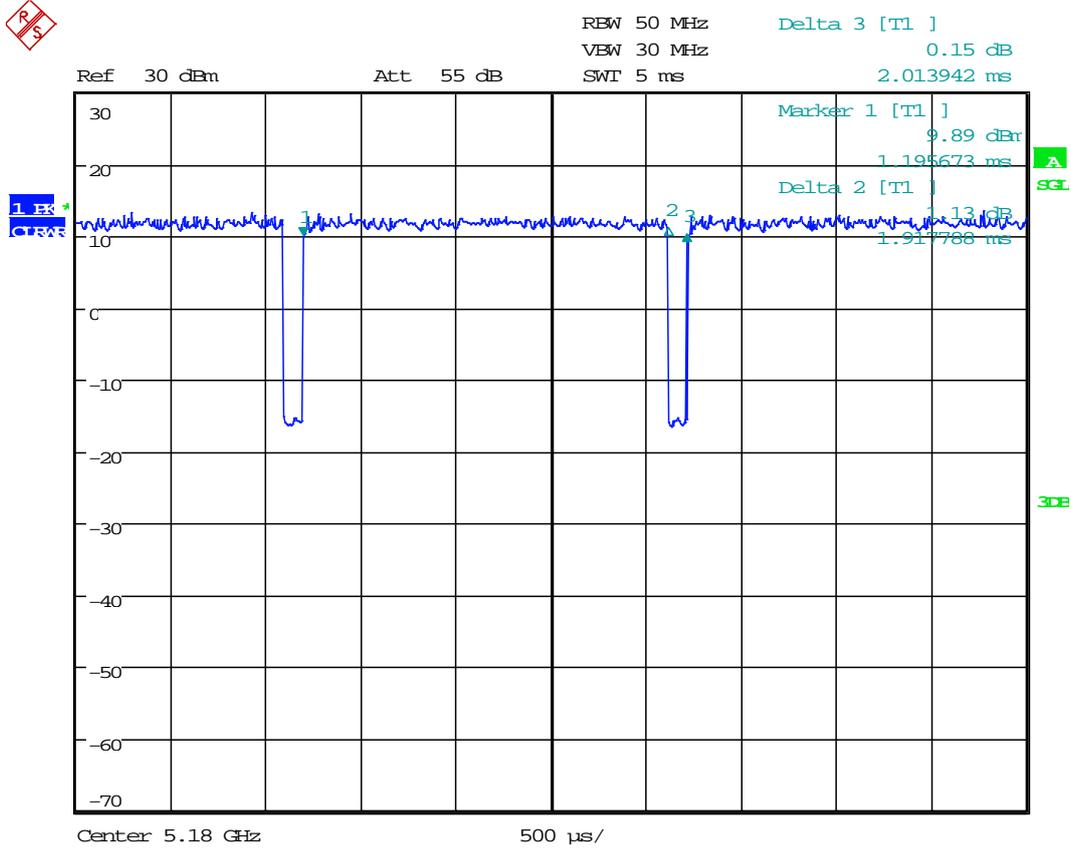
5 Test Plot

5.1 11A



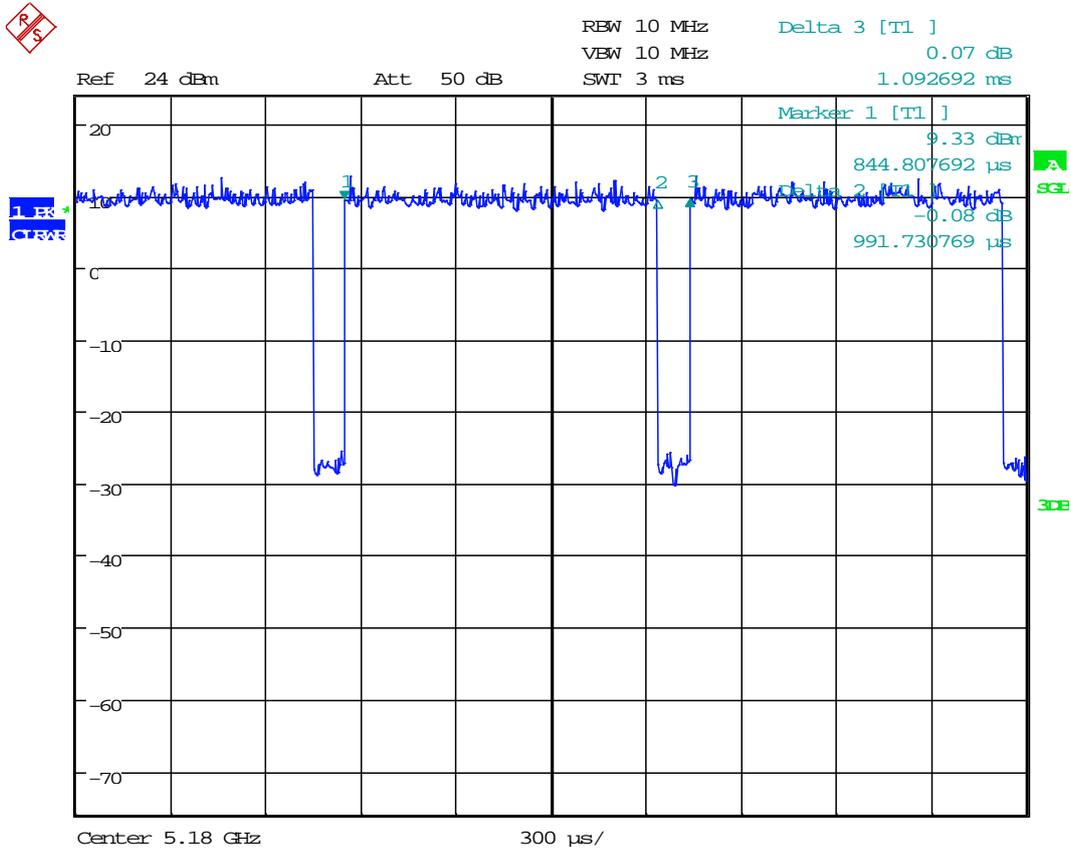
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5.2 11n20



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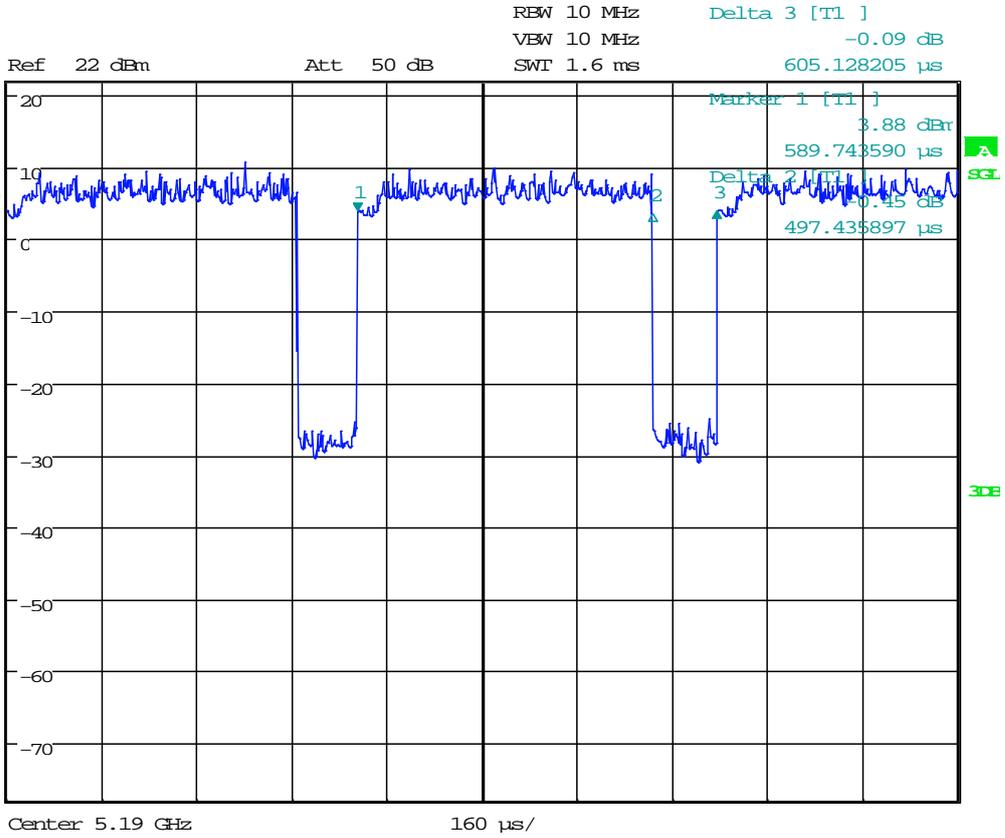
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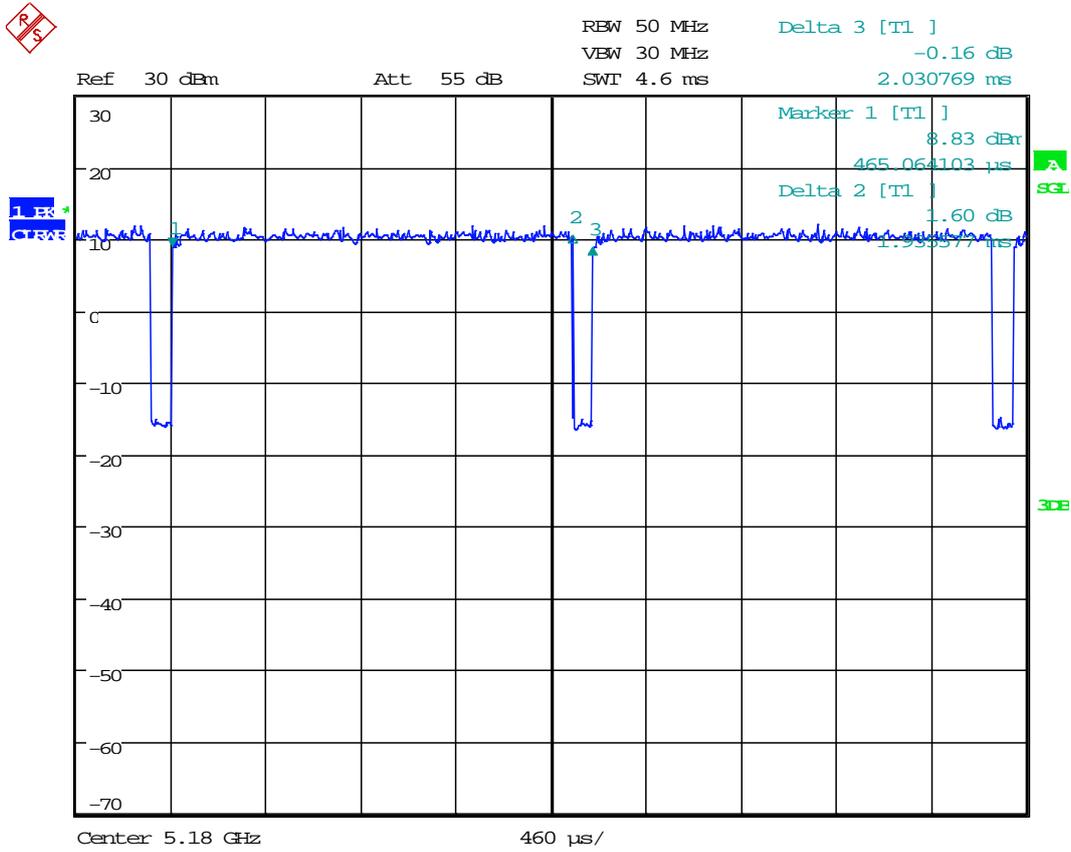


5.5 11n40M



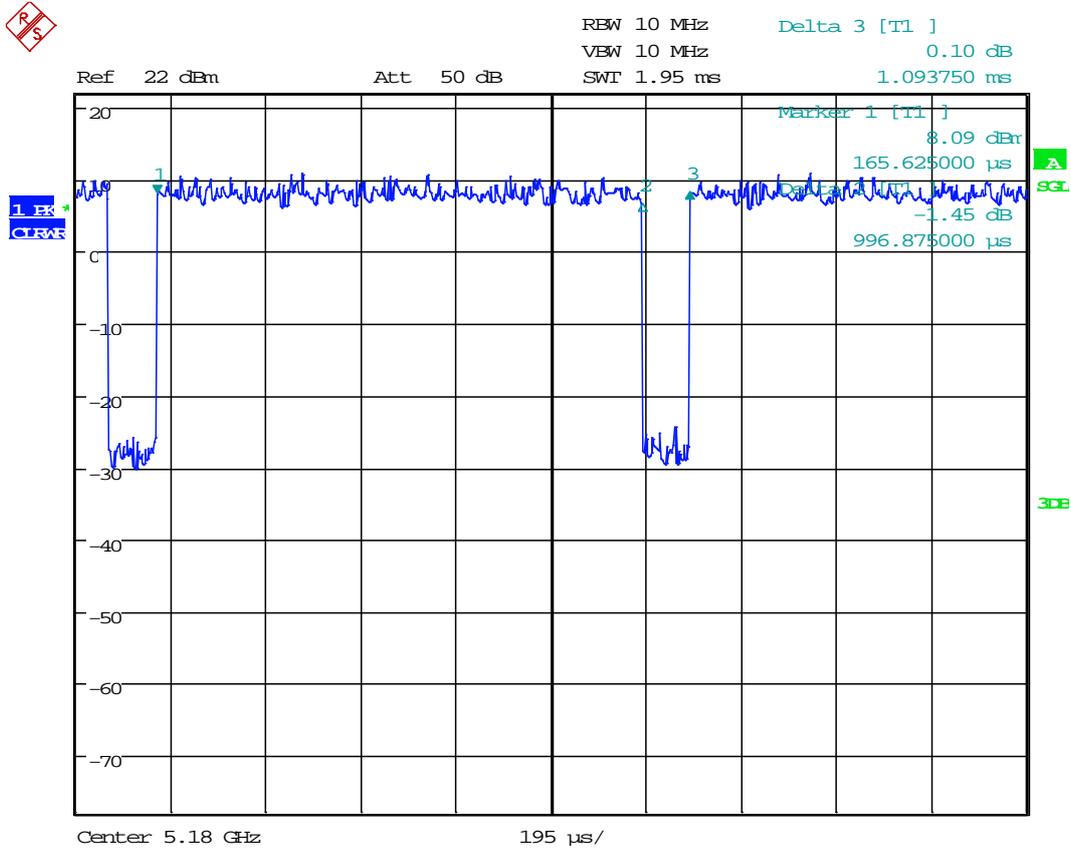
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5.6 11ac20



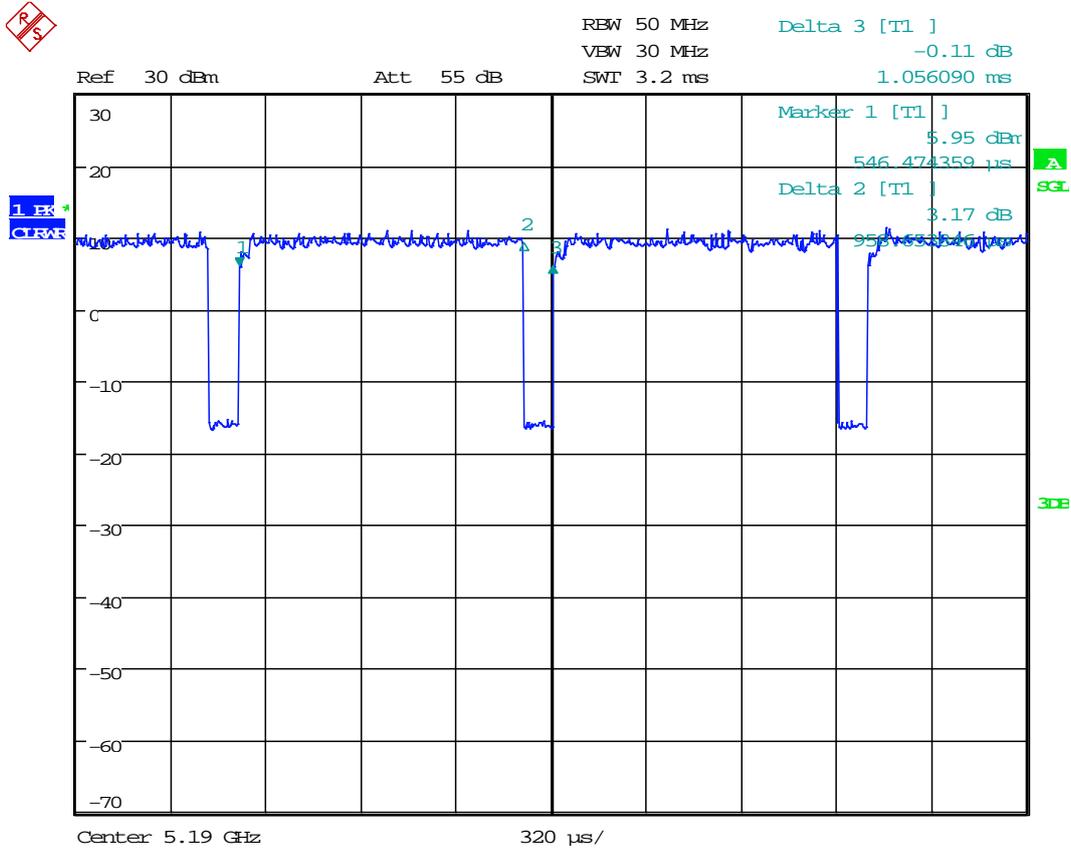
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5.7 11ac20M



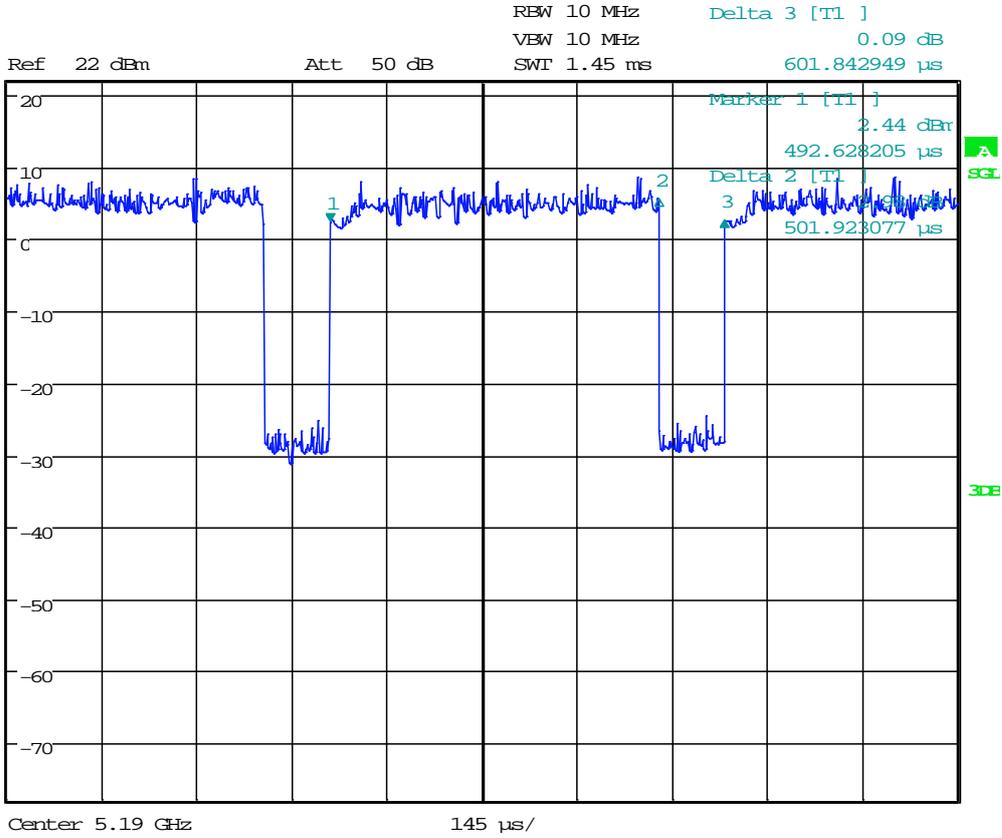
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5.8 11ac40



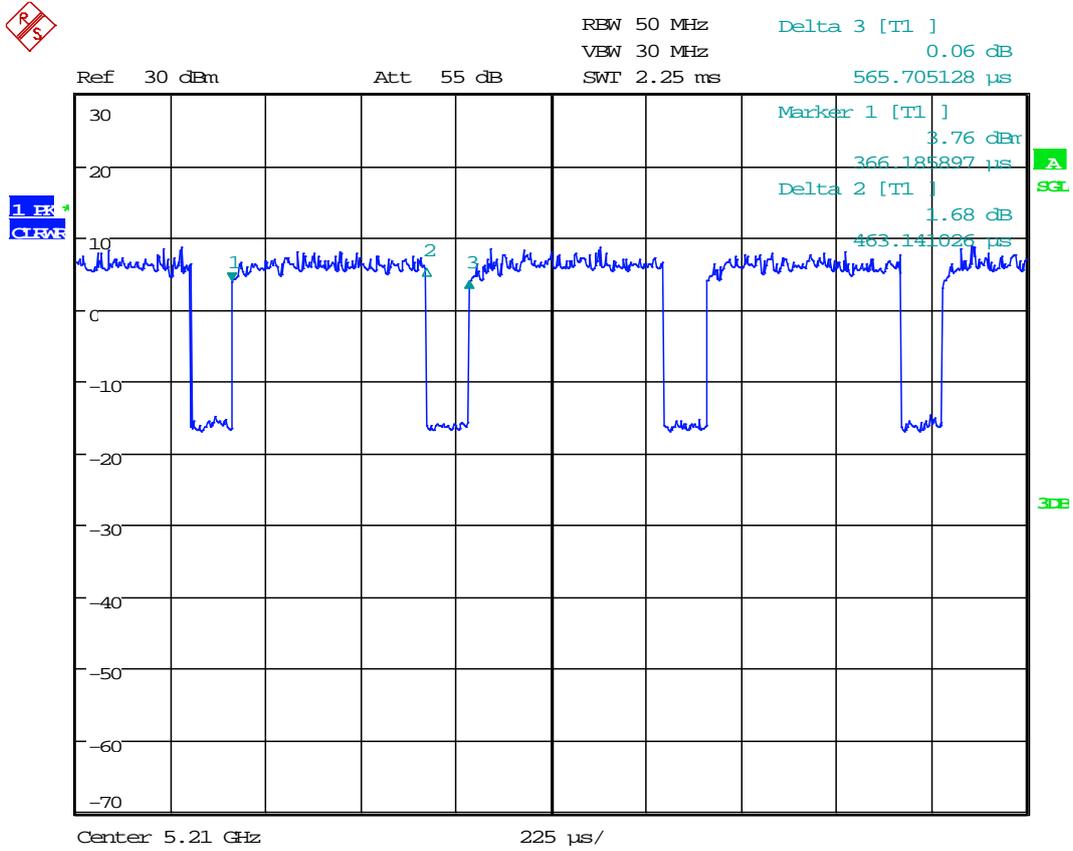
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5.9 11ac40M



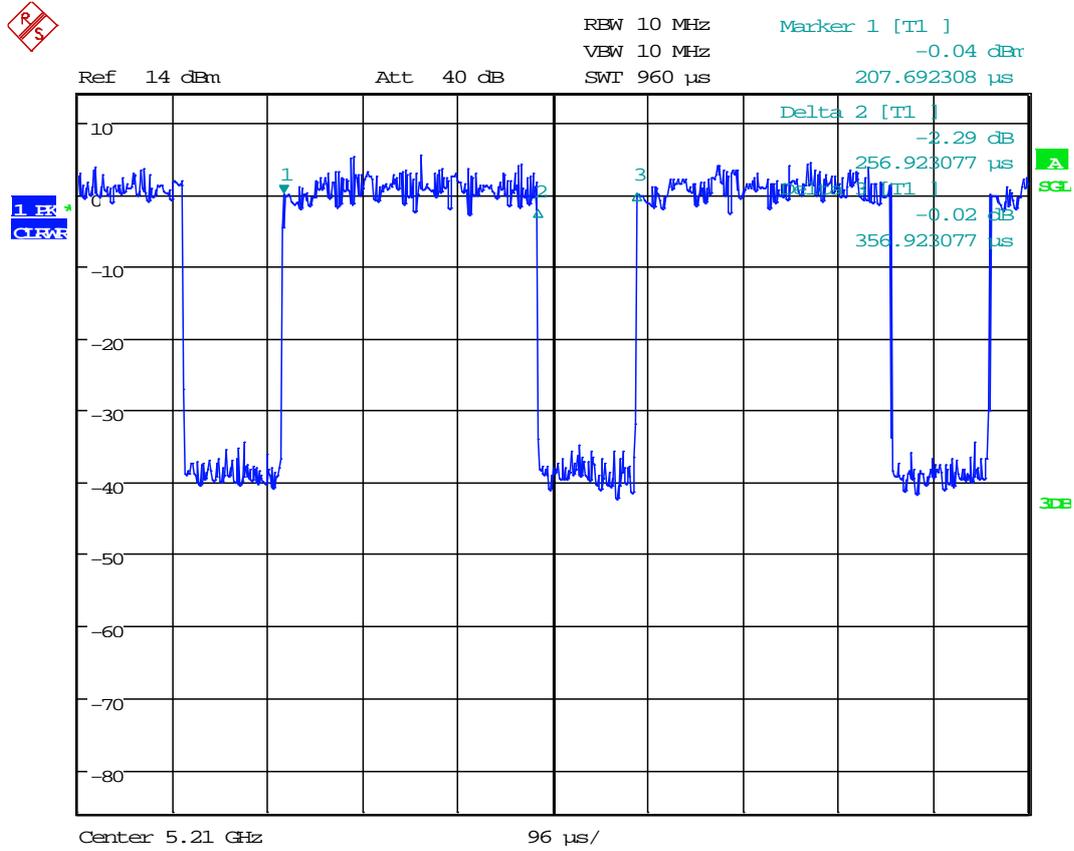
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5.10 11ac80



Date: 16.DEC.2015 11:17:54

5.11 11ac80M



Date: 23.DEC.2015 12:15:20



Appendix D: Peak Power Spectral Density Level



6 Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	Verdict
11A	36	5180	Ant 1	-0.32	pass
11A	36	5180	Ant 2	-0.85	pass
11A	48	5240	Ant 1	-0.64	pass
11A	48	5240	Ant 2	-0.44	pass
11A	52	5260	Ant 1	-1.12	pass
11A	52	5260	Ant 2	-0.9	pass
11A	64	5320	Ant 1	-0.93	pass
11A	64	5320	Ant 2	-0.75	pass
11A	100	5500	Ant 1	-1.66	pass
11A	100	5500	Ant 2	-0.62	pass
11A	140	5700	Ant 1	-2.62	pass
11A	140	5700	Ant 2	-1.76	pass
11A	149	5745	Ant 1	-1.6	pass
11A	149	5745	Ant 2	-1.37	pass
11A	165	5825	Ant 1	-1.78	pass
11A	165	5825	Ant 2	-2.21	pass
11N20	36	5180	Ant 1	-0.52	pass
11N20	36	5180	Ant 2	-1.28	pass
11N20	48	5240	Ant 1	-0.74	pass
11N20	48	5240	Ant 2	-0.86	pass
11N20	52	5260	Ant 1	-1.48	pass
11N20	52	5260	Ant 2	-1.46	pass
11N20	64	5320	Ant 1	-1.14	pass
11N20	64	5320	Ant 2	-0.91	pass
11N20	100	5500	Ant 1	-1.58	pass
11N20	100	5500	Ant 2	-1.09	pass
11N20	140	5700	Ant 1	-2.68	pass
11N20	140	5700	Ant 2	-1.9	pass
11N20	149	5745	Ant 1	-1.79	pass
11N20	149	5745	Ant 2	-1.59	pass
11N20	165	5825	Ant 1	-1.91	pass
11N20	165	5825	Ant 2	-2.54	pass
11N20m	36	5180	Ant 1	-0.97	pass
11N20m	36	5180	Ant 2	-0.44	pass



11N20m	36	5180	sum	2.31	pass
11N20m	48	5240	Ant 1	-1.03	pass
11N20m	48	5240	Ant 2	-0.62	pass
11N20m	48	5240	sum	2.19	pass
11N20m	52	5260	Ant 1	-1.38	pass
11N20m	52	5260	Ant 2	-0.78	pass
11N20m	52	5260	sum	1.94	pass
11N20m	64	5320	Ant 1	-1.22	pass
11N20m	64	5320	Ant 2	-0.52	pass
11N20m	64	5320	sum	2.15	pass
11N20m	100	5500	Ant 1	-1.91	pass
11N20m	100	5500	Ant 2	-0.56	pass
11N20m	100	5500	sum	1.83	pass
11N20m	140	5700	Ant 1	-2.88	pass
11N20m	140	5700	Ant 2	-1.61	pass
11N20m	140	5700	sum	0.81	pass
11N20m	149	5745	Ant 1	-1.85	pass
11N20m	149	5745	Ant 2	-1.06	pass
11N20m	149	5745	sum	1.57	pass
11N20m	165	5825	Ant 1	-2.06	pass
11N20m	165	5825	Ant 2	-2.4	pass
11N20m	165	5825	sum	0.78	pass
11N40	38	5190	Ant 1	-3.14	pass
11N40	38	5190	Ant 2	-3.18	pass
11N40	46	5230	Ant 1	-3.18	pass
11N40	46	5230	Ant 2	-3.09	pass
11N40	54	5270	Ant 1	-3.68	pass
11N40	54	5270	Ant 2	-3.16	pass
11N40	62	5310	Ant 1	-3.04	pass
11N40	62	5310	Ant 2	-2.97	pass
11N40	102	5510	Ant 1	-4.38	pass
11N40	102	5510	Ant 2	-3.43	pass
11N40	134	5670	Ant 1	-5.26	pass
11N40	134	5670	Ant 2	-4.47	pass
11N40	151	5755	Ant 1	-4.17	pass
11N40	151	5755	Ant 2	-3.74	pass
11N40	159	5795	Ant 1	-4.24	pass
11N40	159	5795	Ant 2	-4.07	pass
11N40m	38	5190	Ant 1	-2.82	pass
11N40m	38	5190	Ant 2	-2.5	pass
11N40m	38	5190	sum	0.35	pass
11N40m	46	5230	Ant 1	-2.98	pass



11N40m	46	5230	Ant 2	-2.15	pass
11N40m	46	5230	sum	0.47	pass
11N40m	54	5270	Ant 1	-3.34	pass
11N40m	54	5270	Ant 2	-2.49	pass
11N40m	54	5270	sum	0.12	pass
11N40m	62	5310	Ant 1	-3.31	pass
11N40m	62	5310	Ant 2	-2.7	pass
11N40m	62	5310	sum	0.12	pass
11N40m	102	5510	Ant 1	-3.96	pass
11N40m	102	5510	Ant 2	-3.03	pass
11N40m	102	5510	sum	-0.46	pass
11N40m	134	5670	Ant 1	-4.79	pass
11N40m	134	5670	Ant 2	-3.74	pass
11N40m	134	5670	sum	-1.22	pass
11N40m	151	5755	Ant 1	-3.92	pass
11N40m	151	5755	Ant 2	-3.41	pass
11N40m	151	5755	sum	-0.65	pass
11N40m	159	5795	Ant 1	-3.95	pass
11N40m	159	5795	Ant 2	-4.05	pass
11N40m	159	5795	sum	-0.99	pass
11AC20	36	5180	Ant 1	-1.57	pass
11AC20	36	5180	Ant 2	-1.97	pass
11AC20	48	5240	Ant 1	-1.89	pass
11AC20	48	5240	Ant 2	-1.52	pass
11AC20	52	5260	Ant 1	-1.89	pass
11AC20	52	5260	Ant 2	-1.62	pass
11AC20	64	5320	Ant 1	-1.81	pass
11AC20	64	5320	Ant 2	-1.33	pass
11AC20	100	5500	Ant 1	-2.56	pass
11AC20	100	5500	Ant 2	-1.75	pass
11AC20	140	5700	Ant 1	-3.34	pass
11AC20	140	5700	Ant 2	-2.77	pass
11AC20	149	5745	Ant 1	-2.73	pass
11AC20	149	5745	Ant 2	-2.37	pass
11AC20	165	5825	Ant 1	-3	pass
11AC20	165	5825	Ant 2	-3.06	pass
11AC20m	36	5180	Ant 1	-1.98	pass
11AC20m	36	5180	Ant 2	-1.76	pass
11AC20m	36	5180	sum	1.14	pass
11AC20m	48	5240	Ant 1	-1.84	pass
11AC20m	48	5240	Ant 2	-1.29	pass
11AC20m	48	5240	sum	1.45	pass



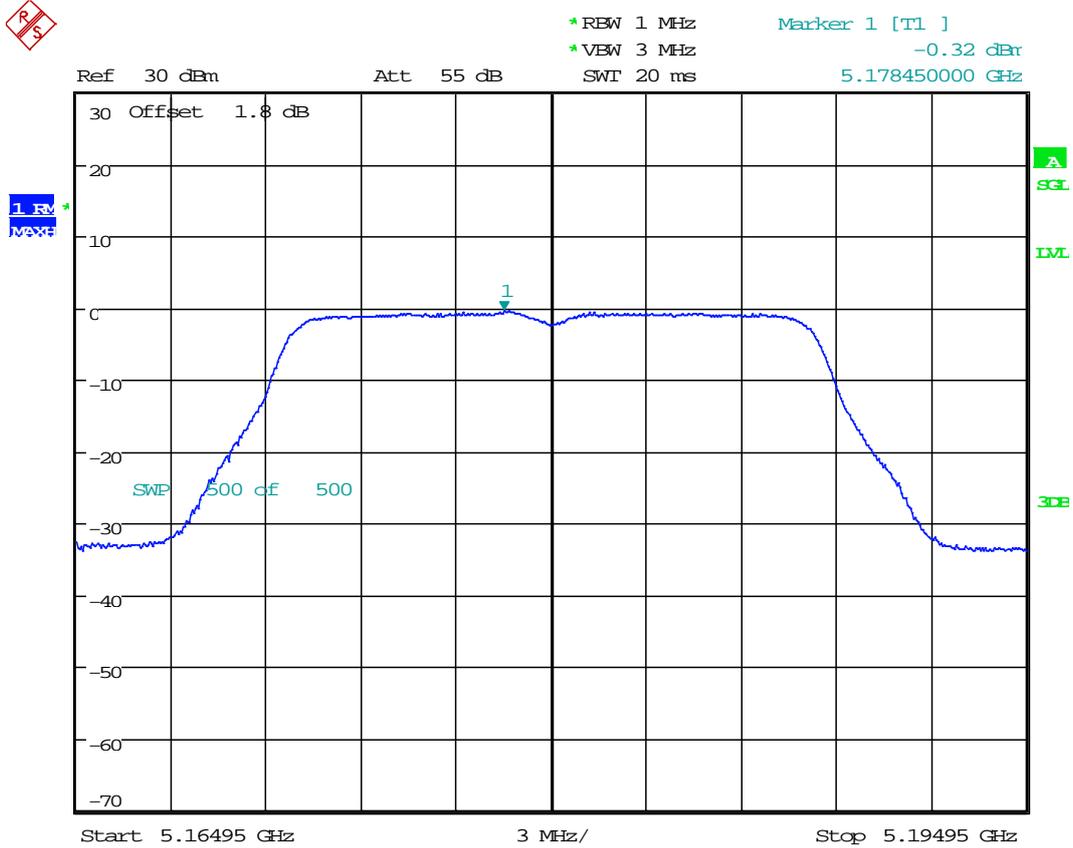
11AC20m	52	5260	Ant 1	-2.24	pass
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11AC20m	52	5260	sum	1.19	pass
11AC20m	64	5320	Ant 1	-1.87	pass
11AC20m	64	5320	Ant 2	-1.11	pass
11AC20m	64	5320	sum	1.54	pass
11AC20m	100	5500	Ant 1	-2.88	pass
11AC20m	100	5500	Ant 2	-1.29	pass
11AC20m	100	5500	sum	1.00	pass
11AC20m	140	5700	Ant 1	-3.57	pass
11AC20m	140	5700	Ant 2	-2.4	pass
11AC20m	140	5700	sum	0.065	pass
11AC20m	149	5745	Ant 1	-2.84	pass
11AC20m	149	5745	Ant 2	-1.95	pass
11AC20m	149	5745	sum	0.64	pass
11AC20m	165	5825	Ant 1	-3.15	pass
11AC20m	165	5825	Ant 2	-2.95	pass
11AC20m	165	5825	sum	-0.039	pass
11AC40	38	5190	Ant 1	-4.07	pass
11AC40	38	5190	Ant 2	-4.33	pass
11AC40	46	5230	Ant 1	-4.05	pass
11AC40	46	5230	Ant 2	-4.07	pass
11AC40	54	5270	Ant 1	-4.36	pass
11AC40	54	5270	Ant 2	-4.21	pass
11AC40	62	5310	Ant 1	-4.23	pass
11AC40	62	5310	Ant 2	-3.76	pass
11AC40	102	5510	Ant 1	-5.07	pass
11AC40	102	5510	Ant 2	-4.35	pass
11AC40	134	5670	Ant 1	-6.19	pass
11AC40	134	5670	Ant 2	-4.92	pass
11AC40	151	5755	Ant 1	-5.09	pass
11AC40	151	5755	Ant 2	-4.59	pass
11AC40	159	5795	Ant 1	-5.32	pass
11AC40	159	5795	Ant 2	-5.14	pass
11AC40m	38	5190	Ant 1	-3.68	pass
11AC40m	38	5190	Ant 2	-3.55	pass
11AC40m	38	5190	sum	-0.60	pass
11AC40m	46	5230	Ant 1	-3.92	pass
11AC40m	46	5230	Ant 2	-3.46	pass
11AC40m	46	5230	sum	-0.67	pass
11AC40m	54	5270	Ant 1	-3.96	pass
11AC40m	54	5270	Ant 2	-3.79	pass



11AC40m	54	5270	sum	-0.86	pass
11AC40m	62	5310	Ant 1	-4.12	pass
11AC40m	62	5310	Ant 2	-3.66	pass
11AC40m	62	5310	sum	-0.87	pass
11AC40m	102	5510	Ant 1	-5.01	pass
11AC40m	102	5510	Ant 2	-3.96	pass
11AC40m	102	5510	sum	-1.44	pass
11AC40m	134	5670	Ant 1	-5.85	pass
11AC40m	134	5670	Ant 2	-4.78	pass
11AC40m	134	5670	sum	-2.27	pass
11AC40m	151	5755	Ant 1	-4.95	pass
11AC40m	151	5755	Ant 2	-4.61	pass
11AC40m	151	5755	sum	-1.77	pass
11AC40m	159	5795	Ant 1	-5.05	pass
11AC40m	159	5795	Ant 2	-4.8	pass
11AC40m	159	5795	sum	-1.91	pass
11AC80	42	5210	Ant 1	-6.55	pass
11AC80	42	5210	Ant 2	-6.64	pass
11AC80	58	5290	Ant 1	-6.91	pass
11AC80	58	5290	Ant 2	-6.76	pass
11AC80	106	5530	Ant 1	-7.97	pass
11AC80	106	5530	Ant 2	-7.02	pass
11AC80	123	5610	Ant 1	-8.75	pass
11AC80	123	5610	Ant 2	-7.68	pass
11AC80	155	5775	Ant 1	-7.81	pass
11AC80	155	5775	Ant 2	-7.48	pass
11AC80m	42	5210	Ant 1	-6.63	pass
11AC80m	42	5210	Ant 2	-6.47	pass
11AC80m	42	5210	sum	-3.54	pass
11AC80m	58	5290	Ant 1	-7.01	pass
11AC80m	58	5290	Ant 2	-6.71	pass
11AC80m	58	5290	sum	-3.85	pass
11AC80m	106	5530	Ant 1	-7.9	pass
11AC80m	106	5530	Ant 2	-6.86	pass
11AC80m	106	5530	sum	-4.34	pass
11AC80m	123	5610	Ant 1	-8.6	pass
11AC80m	123	5610	Ant 2	-7.48	pass
11AC80m	123	5610	sum	-4.99	pass
11AC80m	155	5775	Ant 1	-7.76	pass
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11AC80m	155	5775	sum	-4.51	pass

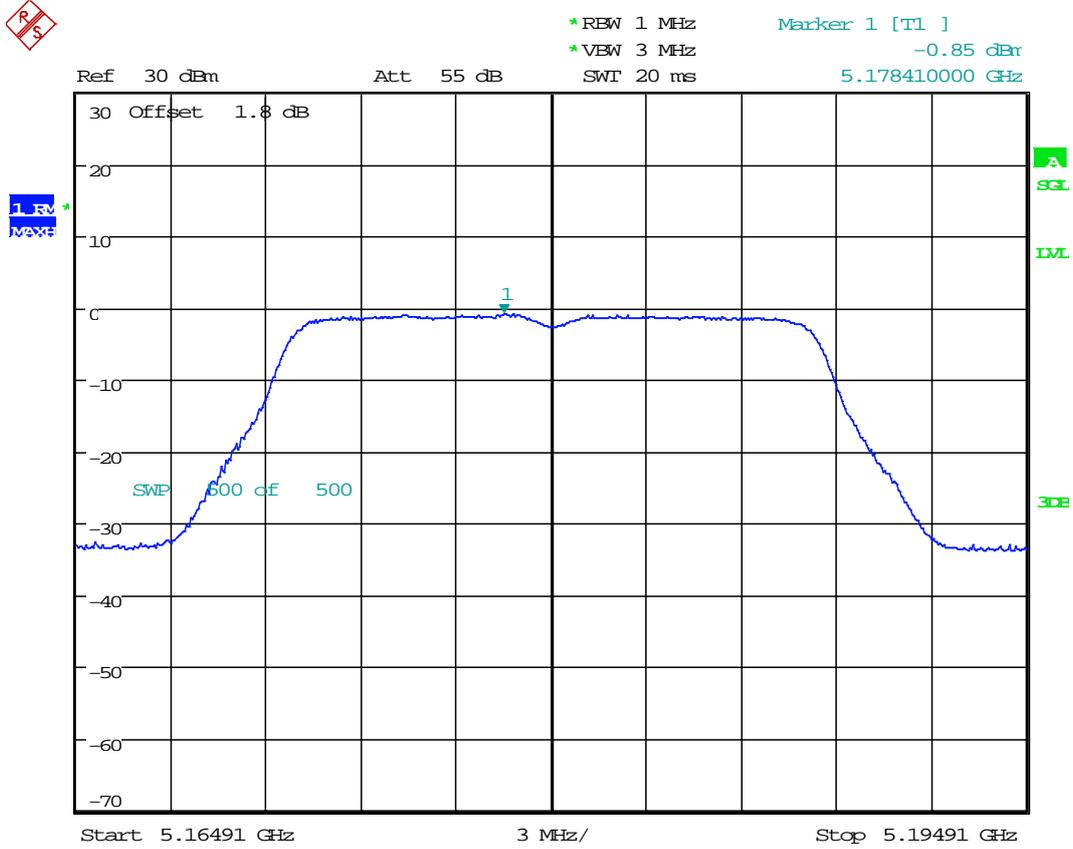
7 Test Plot

7.1 11A_36 Ant 1



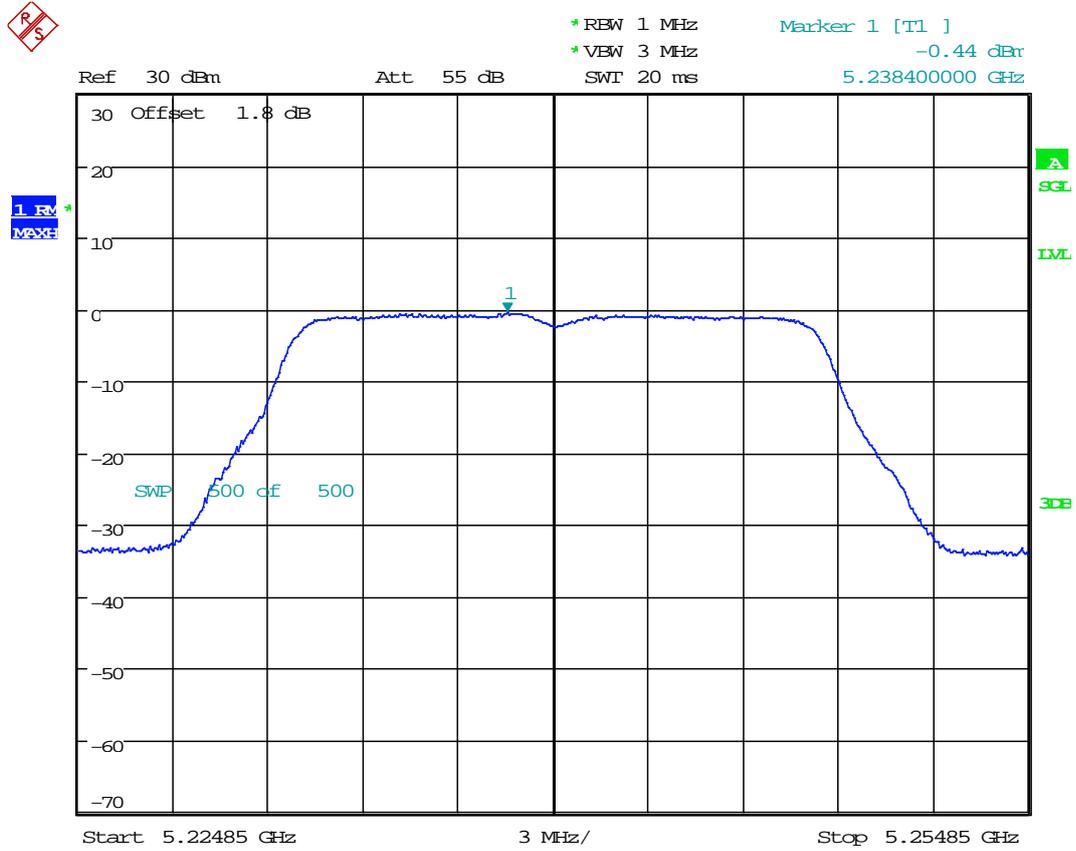
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7.2 11A_36 Ant 2



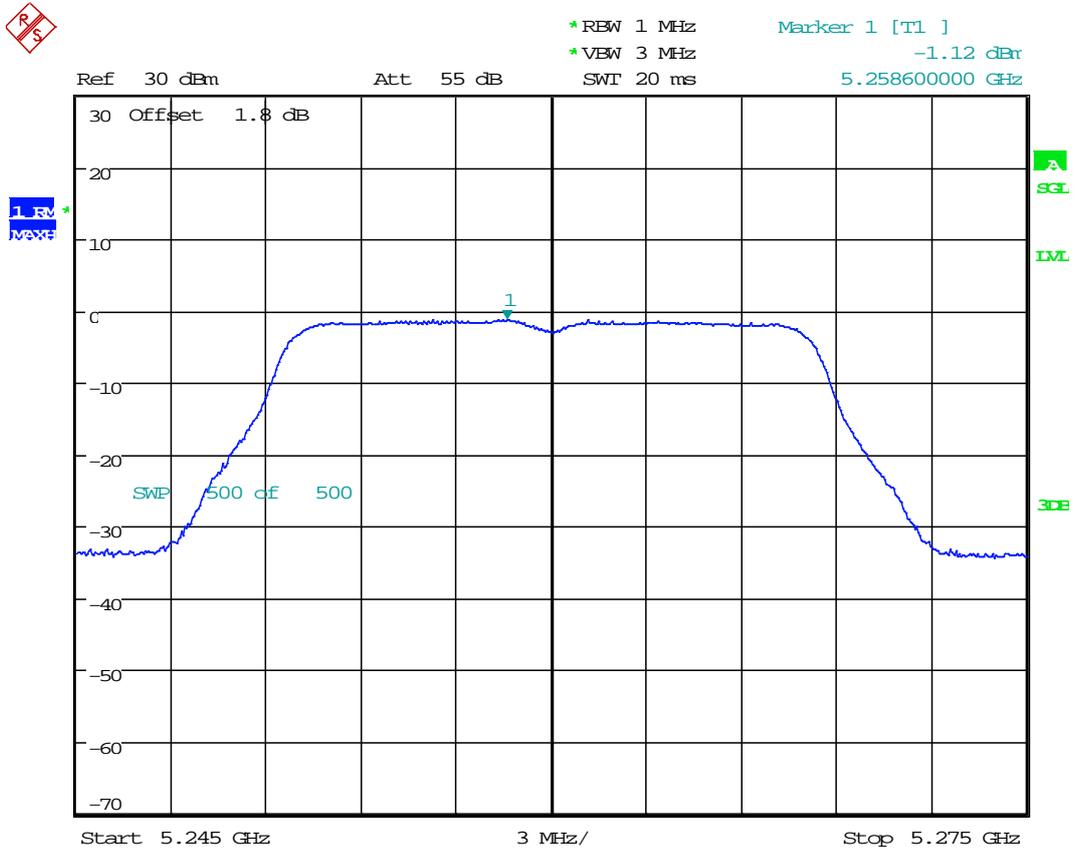
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7.4 11A_48 Ant 2



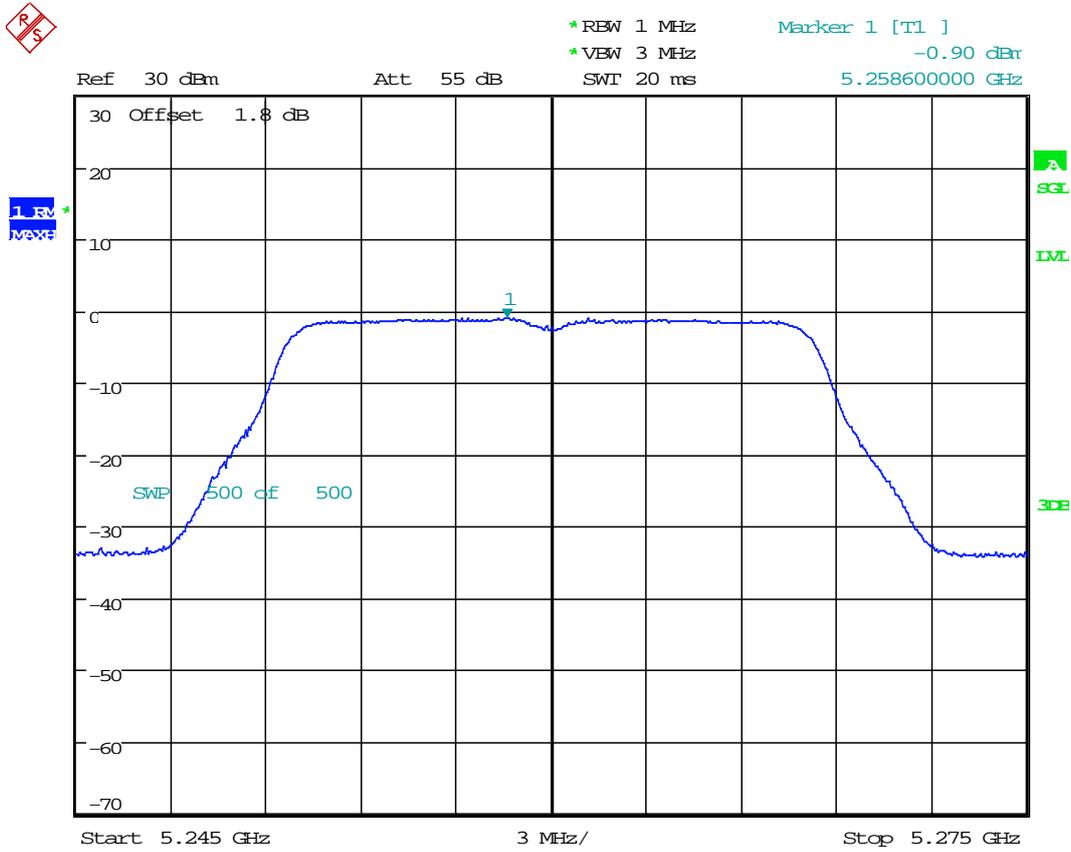
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7.5 11A_52 Ant 1



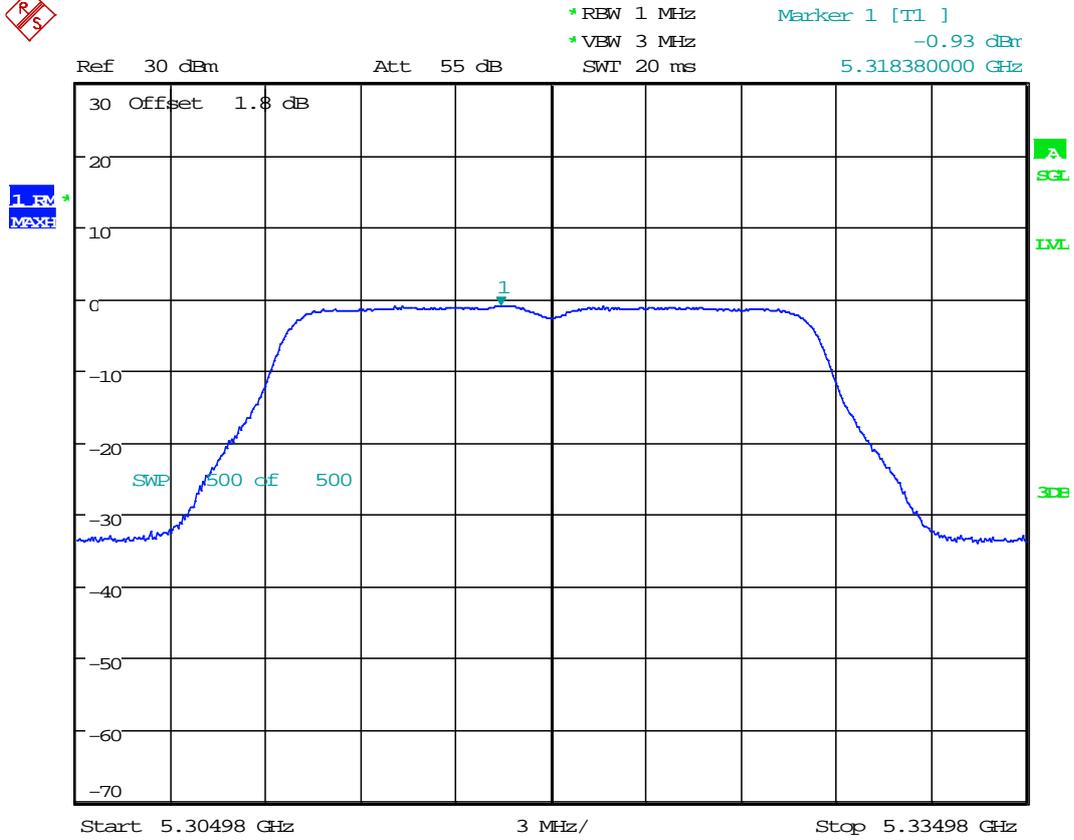
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7.6 11A_52 Ant 2



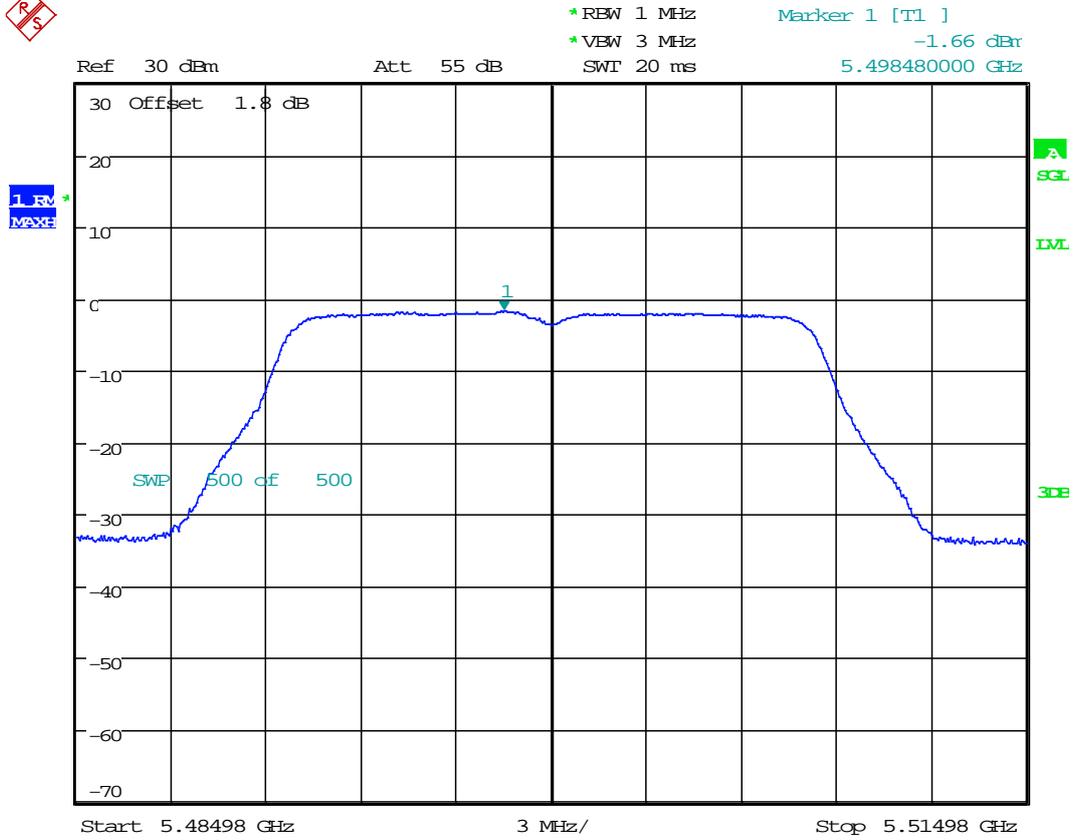
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7.7 11A_64 Ant 1



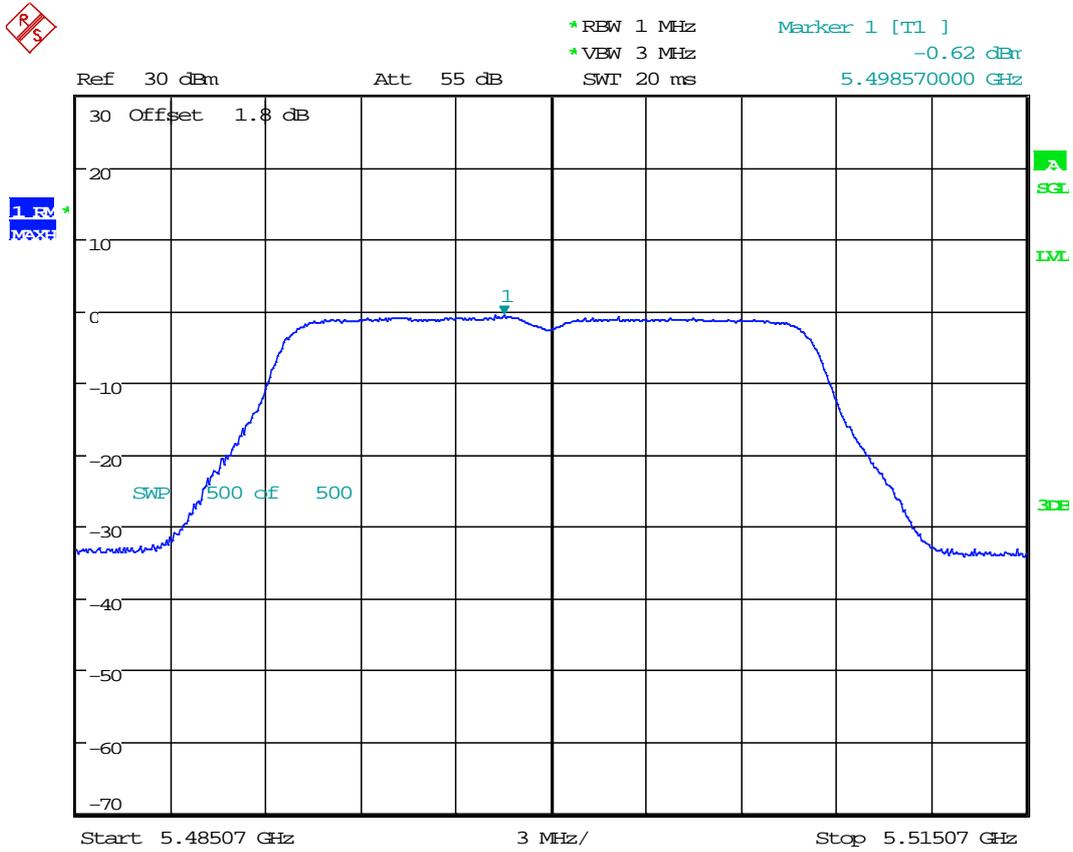
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7.9 11A_100 Ant 1



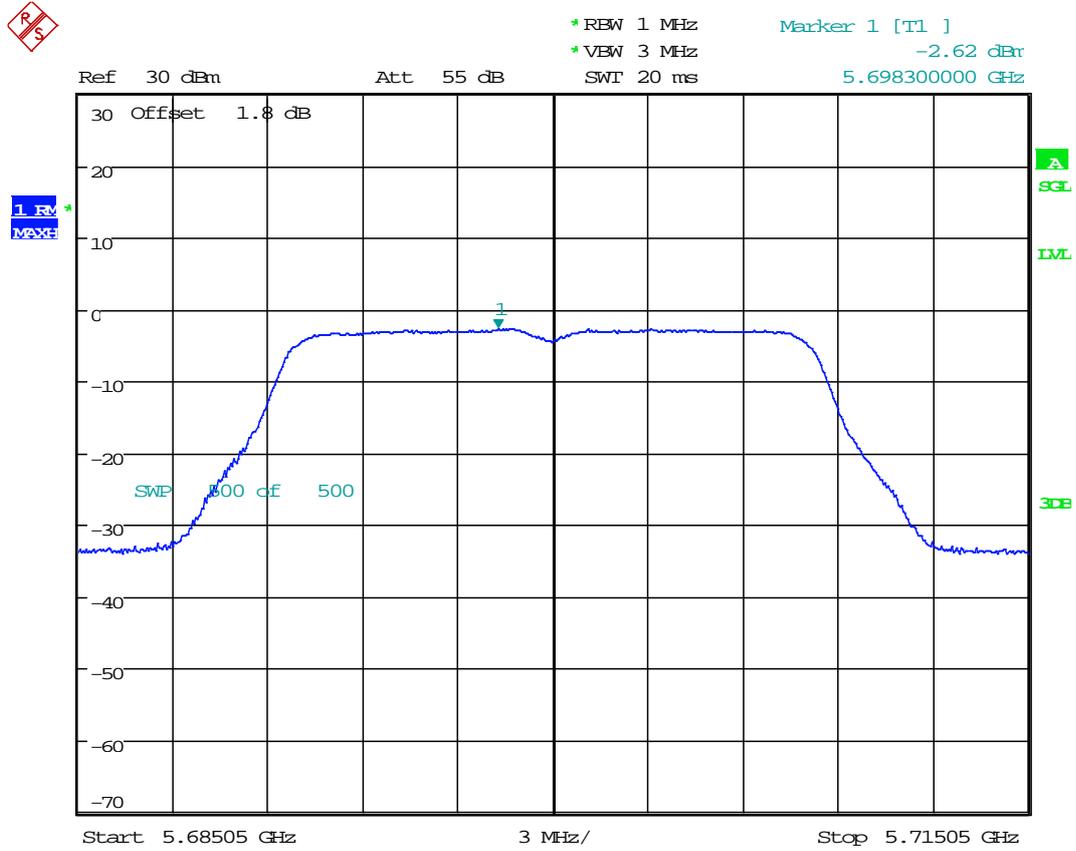
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7.10 11A_100 Ant 2



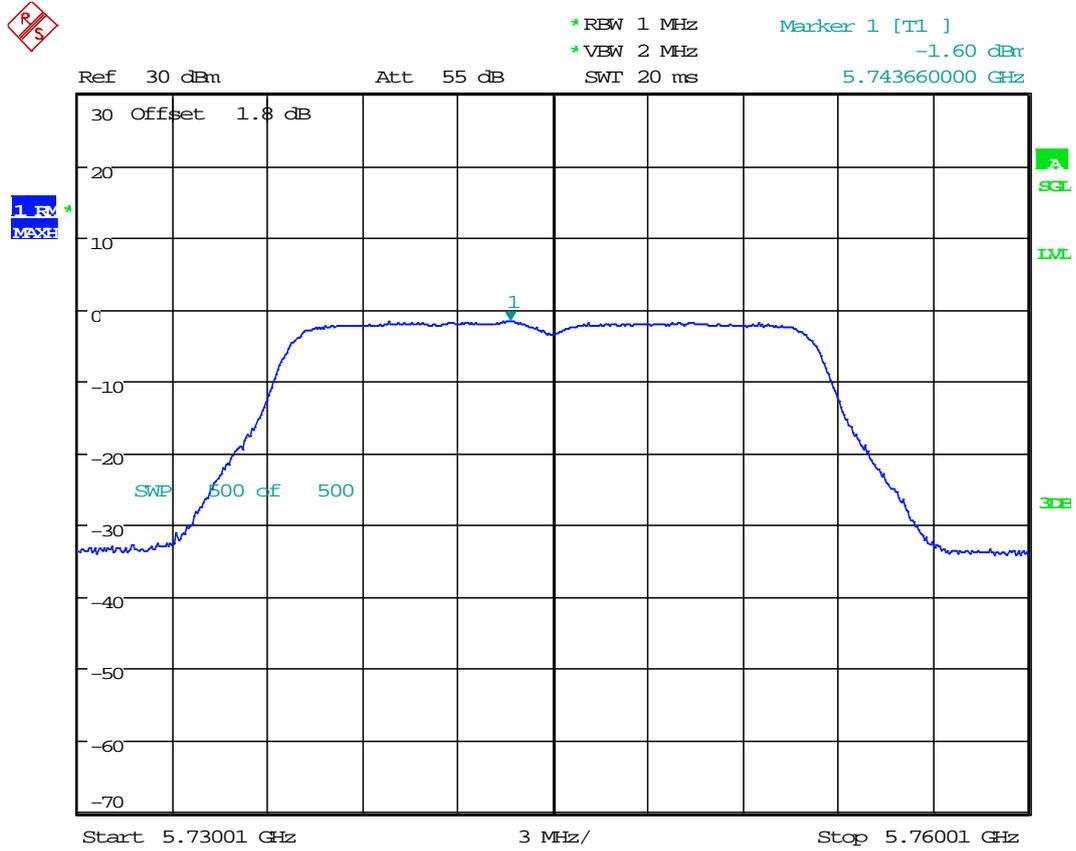
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7.11 11A_140 Ant 1



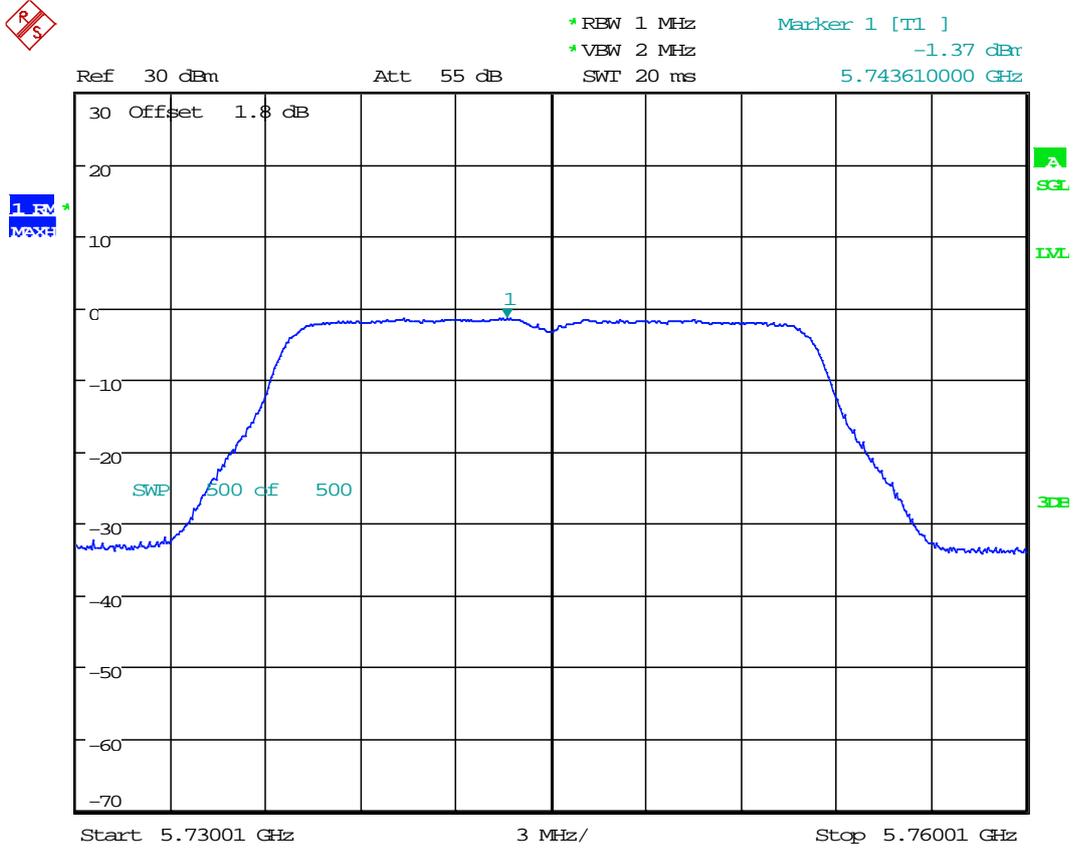
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7.13 11A_149 Ant 1



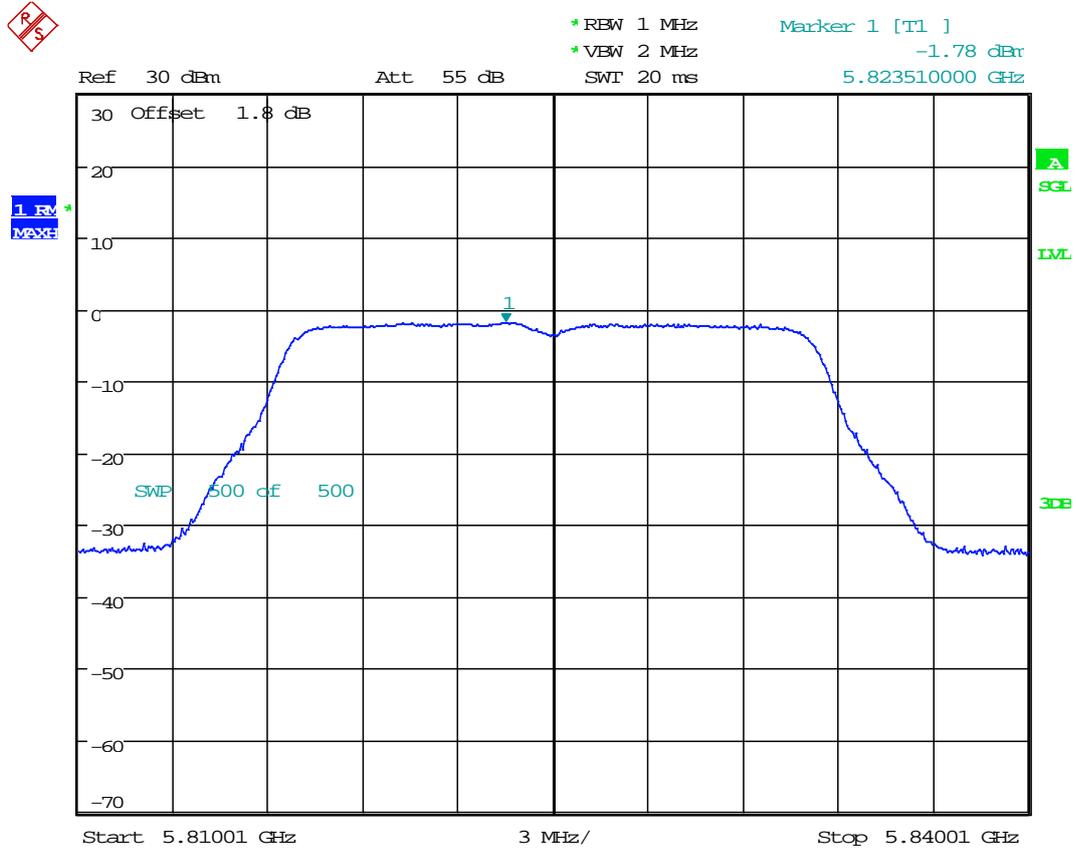
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7.14 11A_149 Ant 2



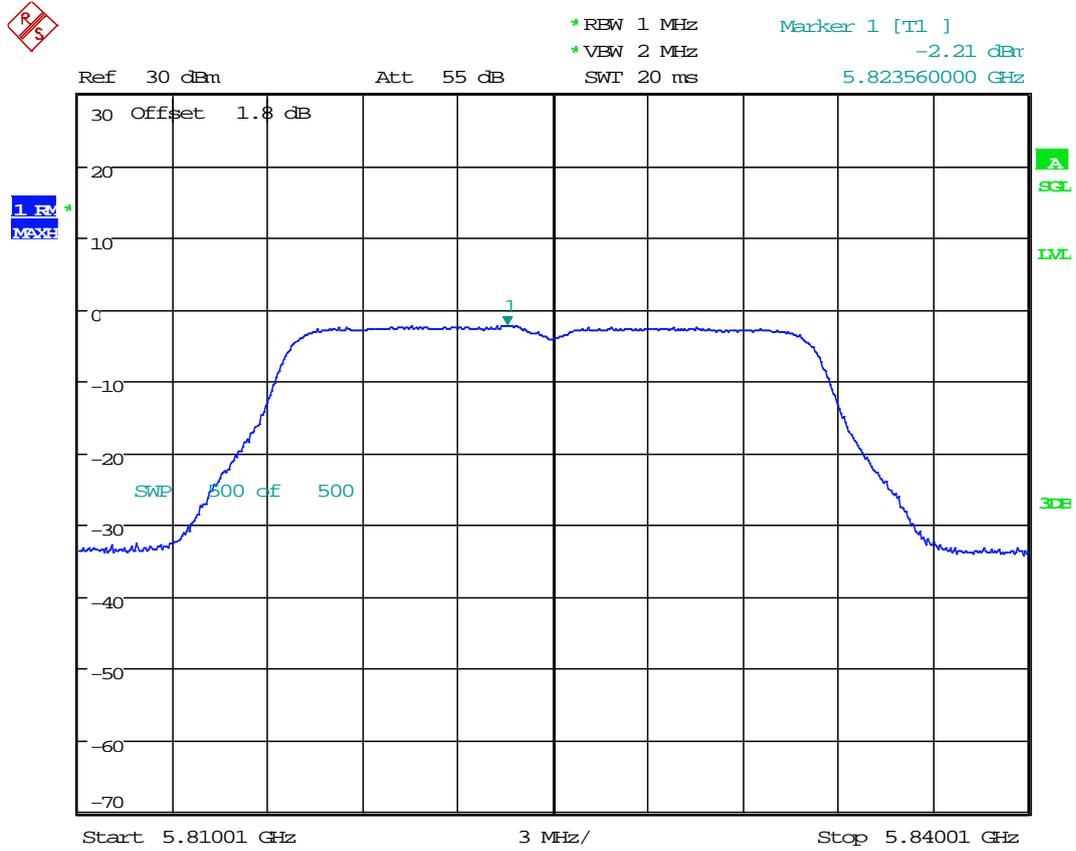
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7.15 11A_165 Ant 1



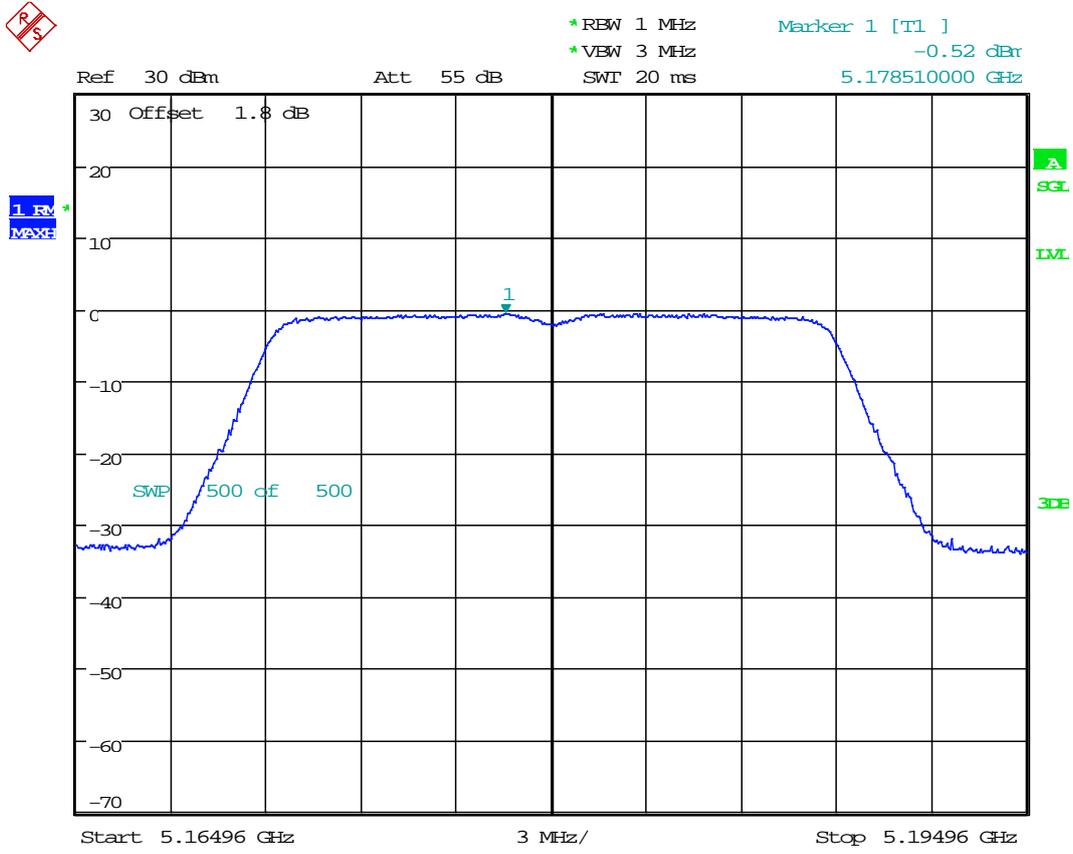
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7.16 11A_165 Ant 2



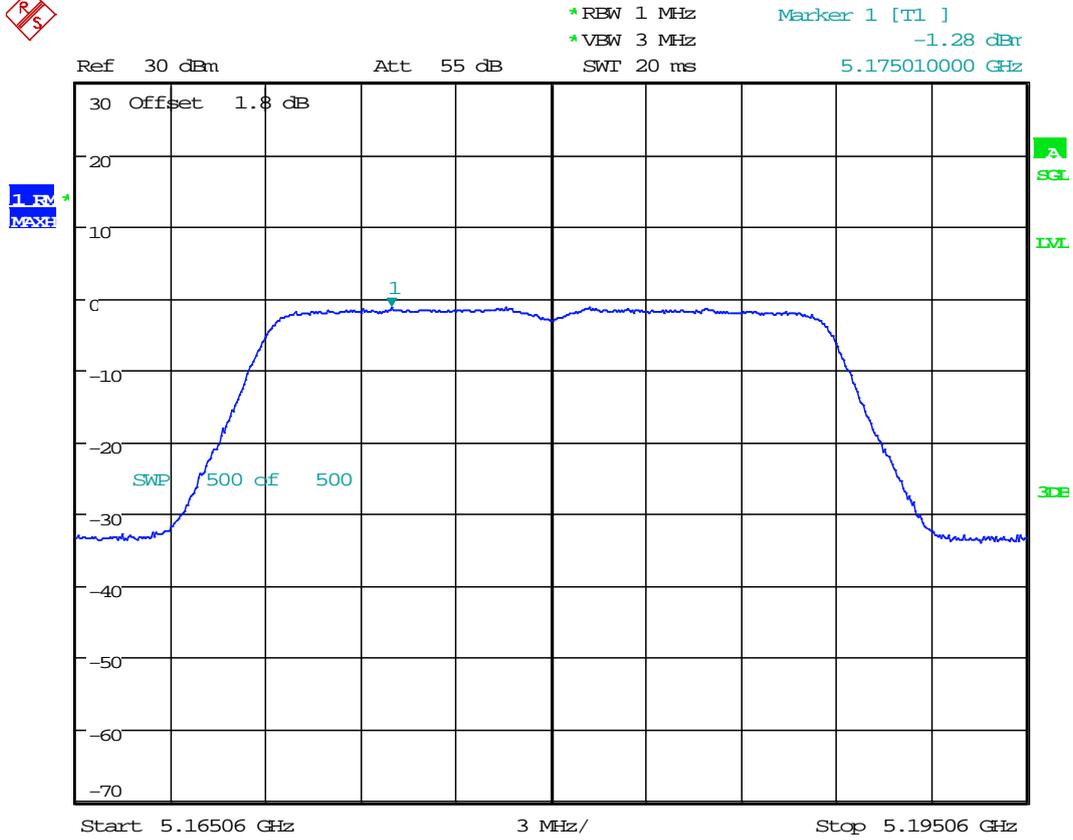
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7.17 11N20_36 Ant 1



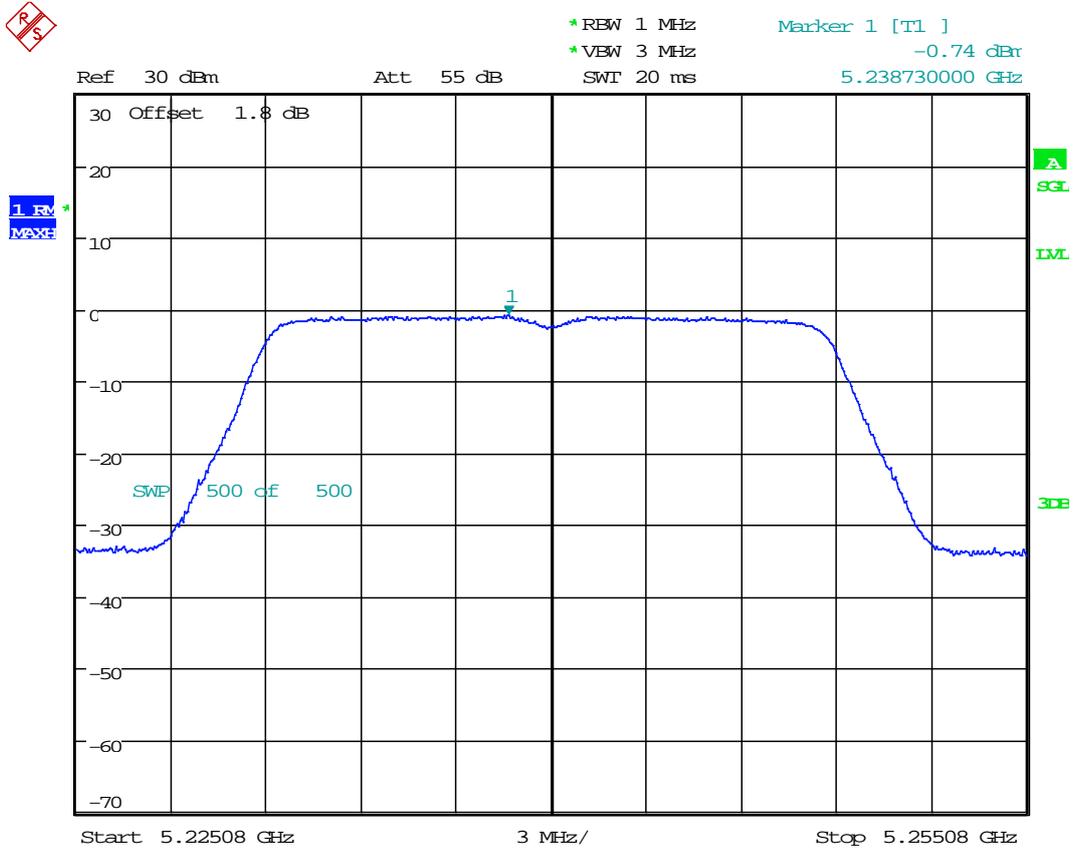
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7.18 11N20_36 Ant 2



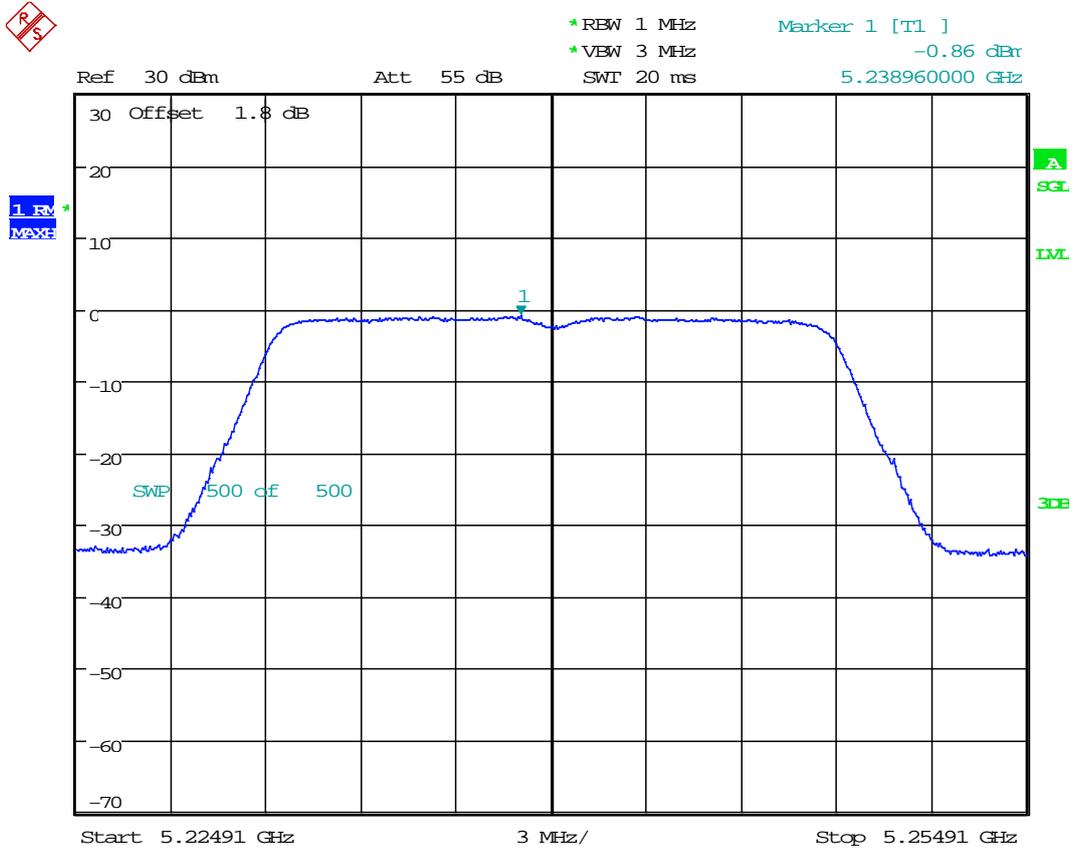
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7.19 11N20_48 Ant 1



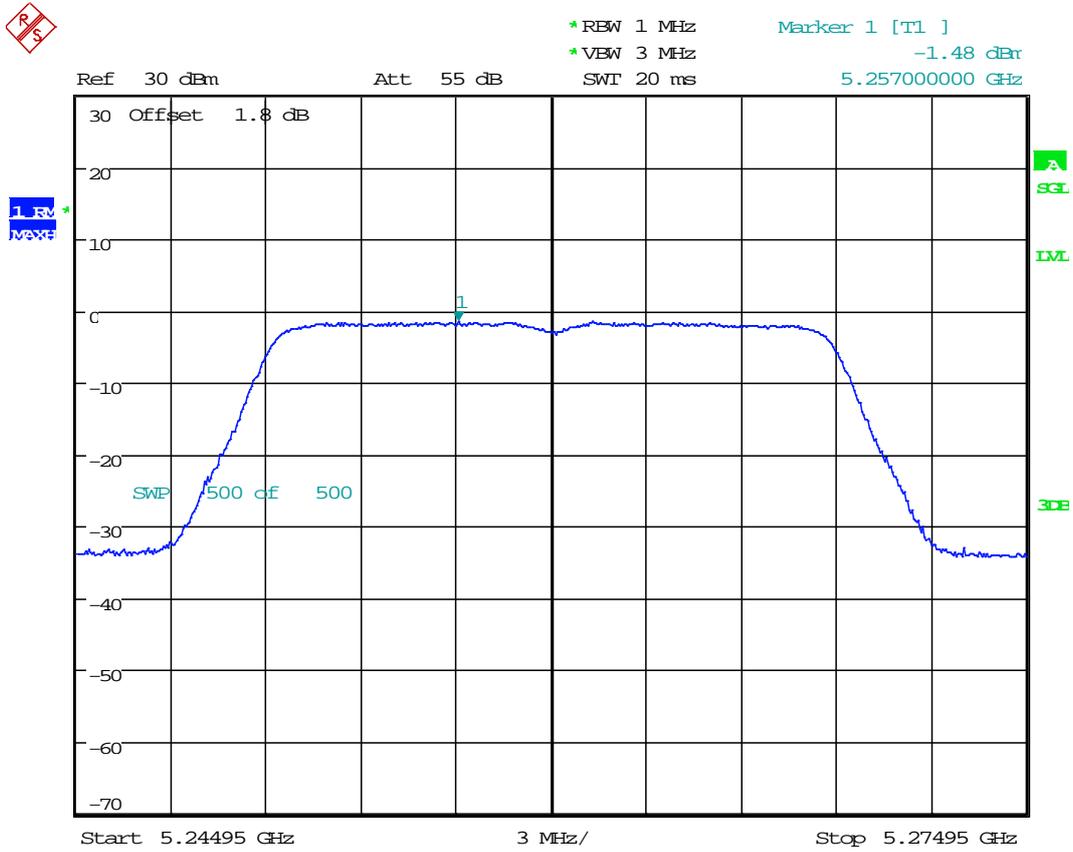
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7.20 11N20_48 Ant 2



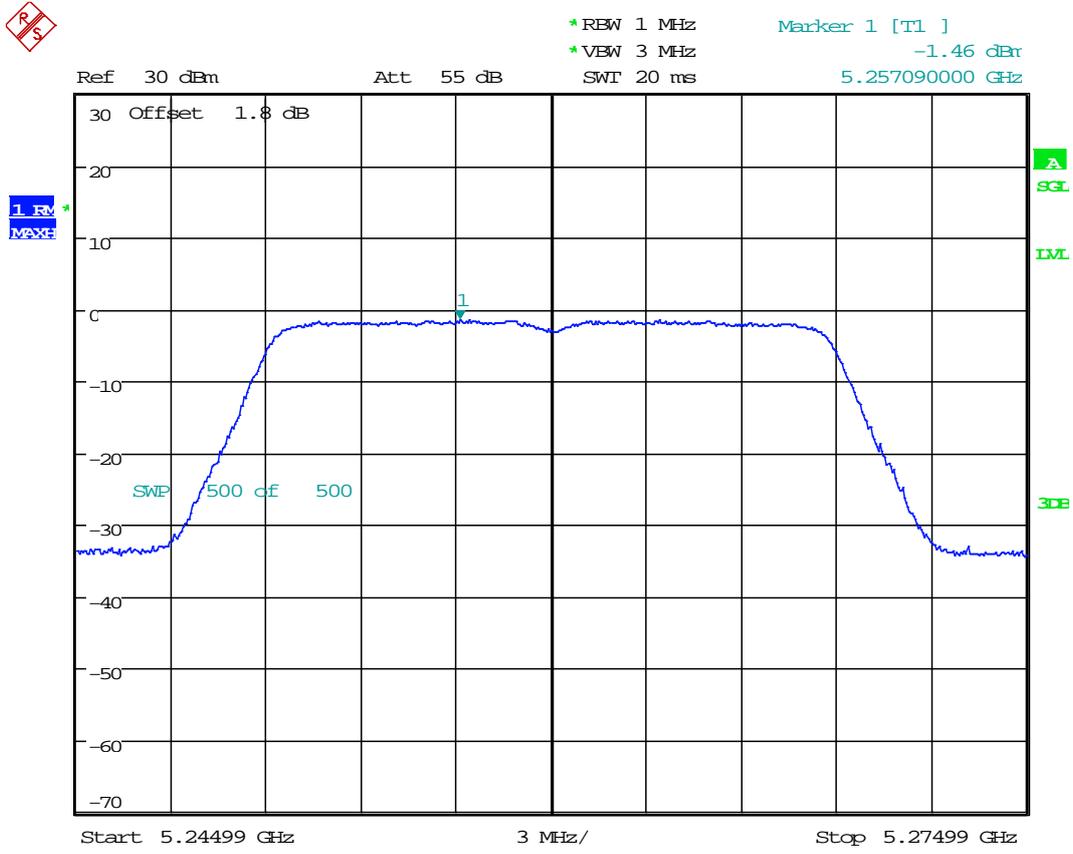
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7.21 11N20_52 Ant 1



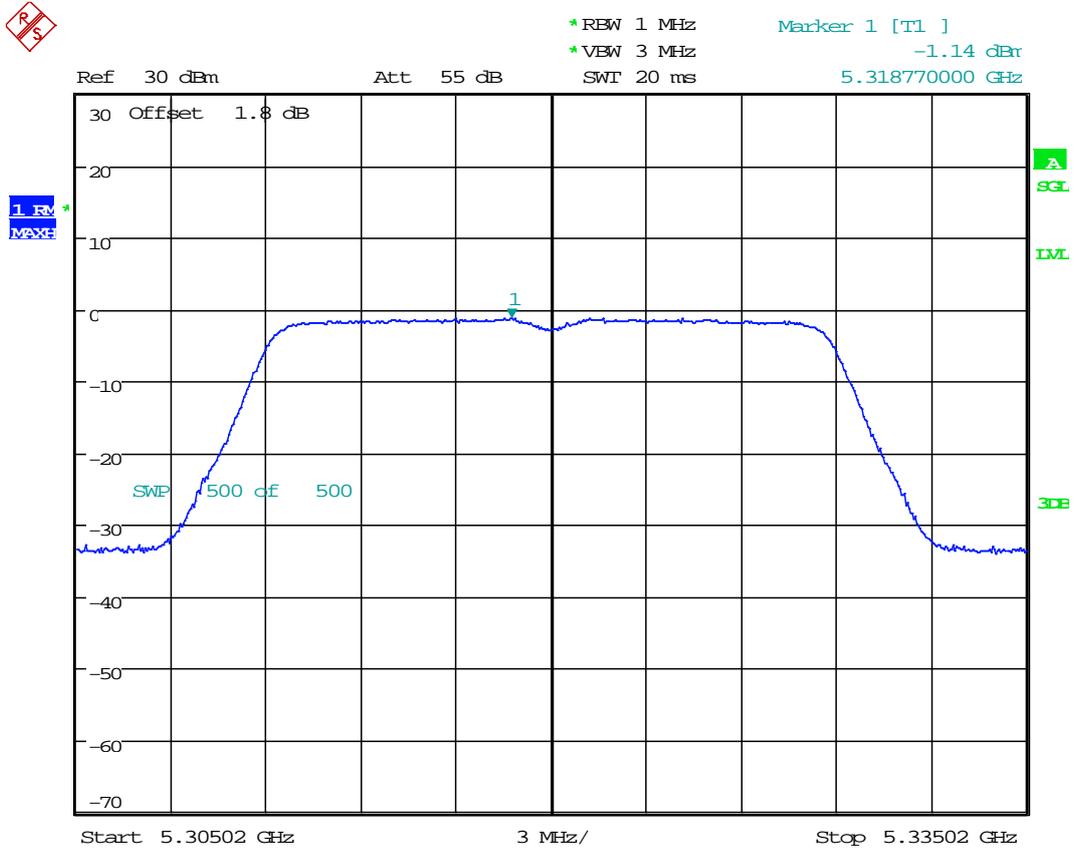
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7.22 11N20_52 Ant 2



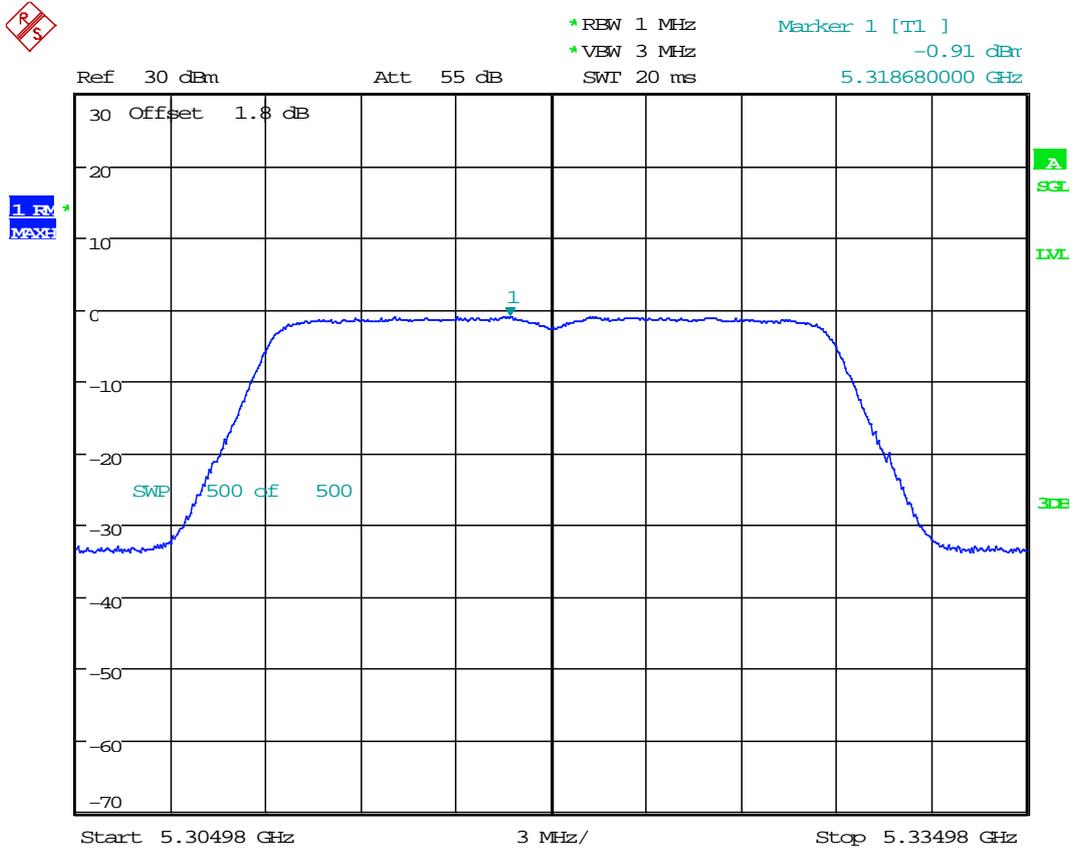
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7.23 11N20_64 Ant 1



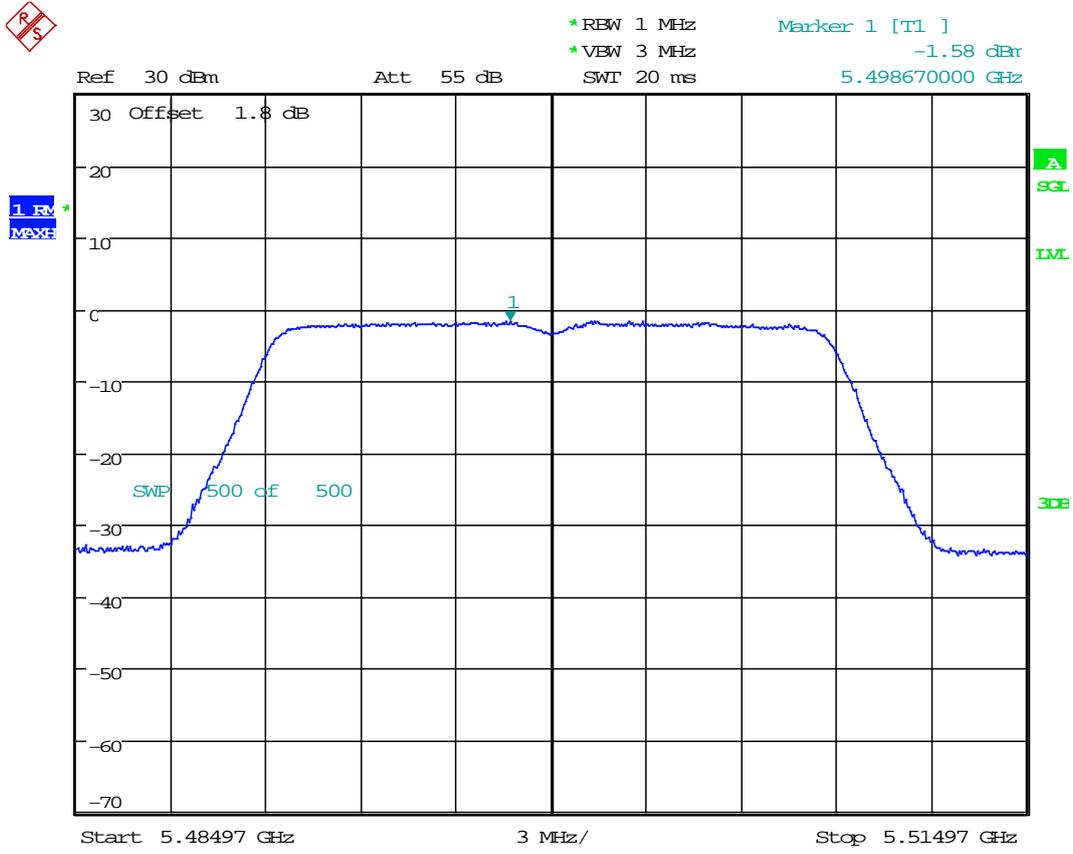
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7.24 11N20_64 Ant 2



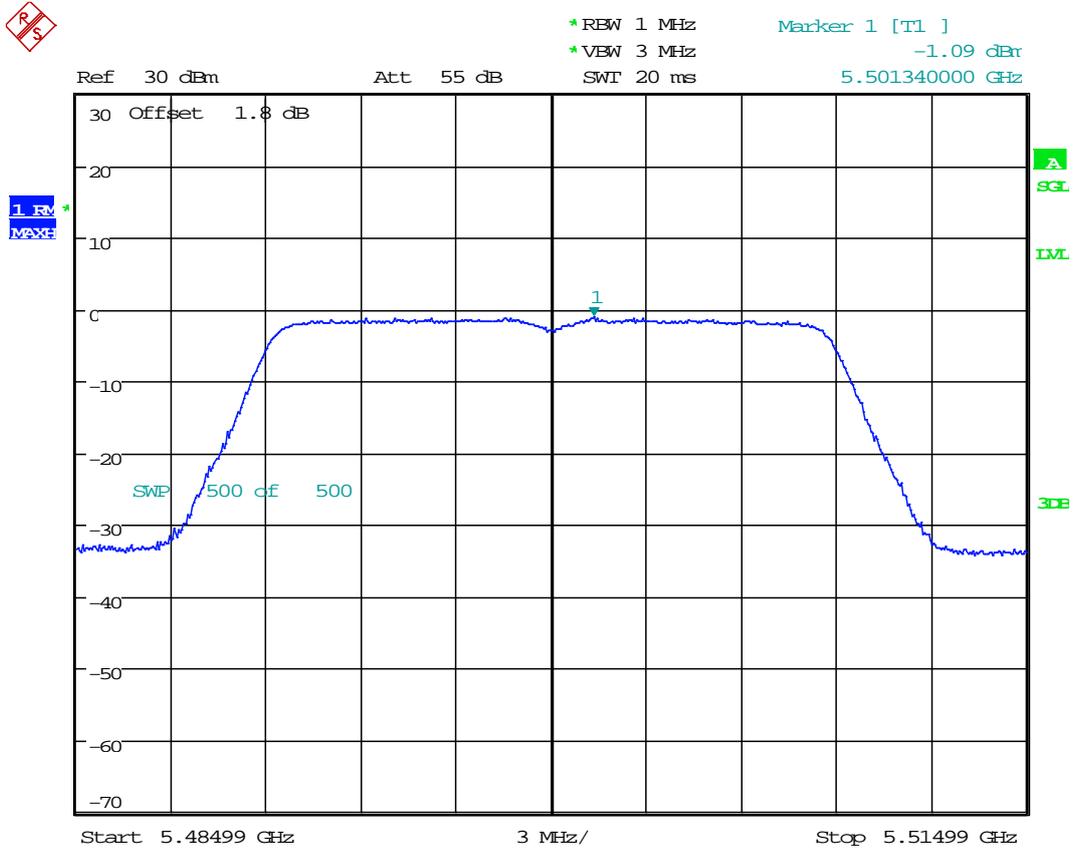
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7.25 11N20_100 Ant 1



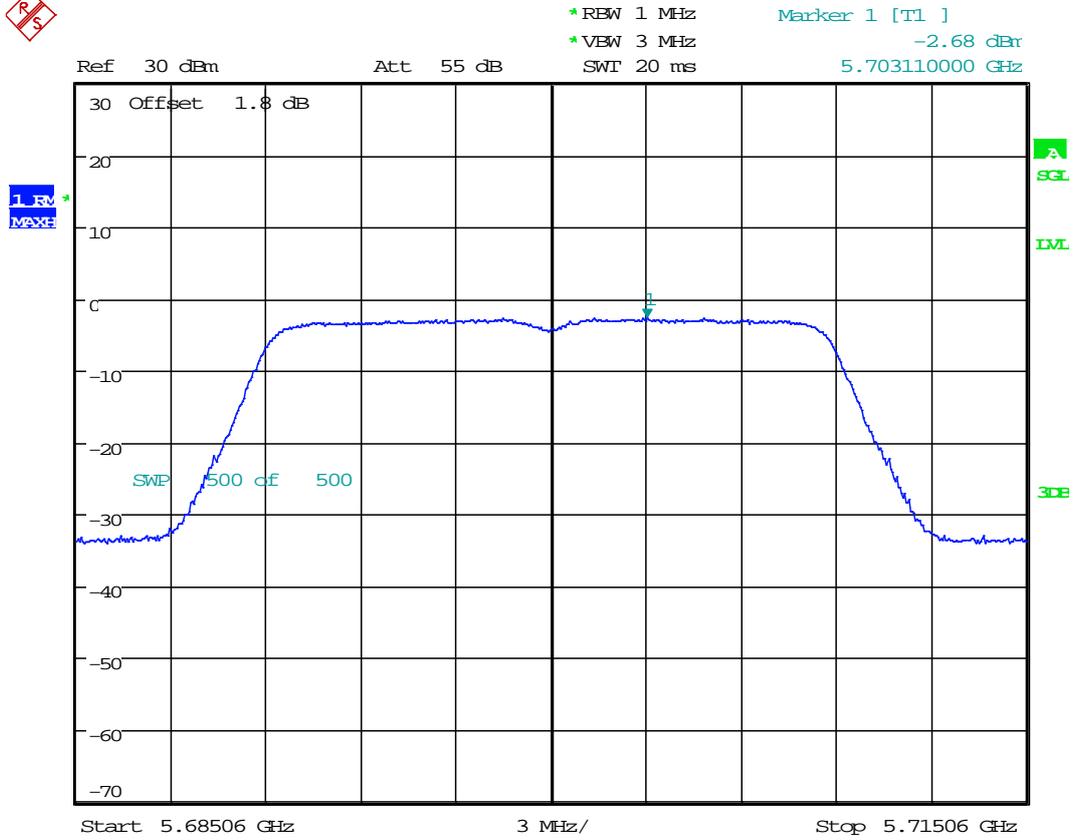
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7.26 11N20_100 Ant 2



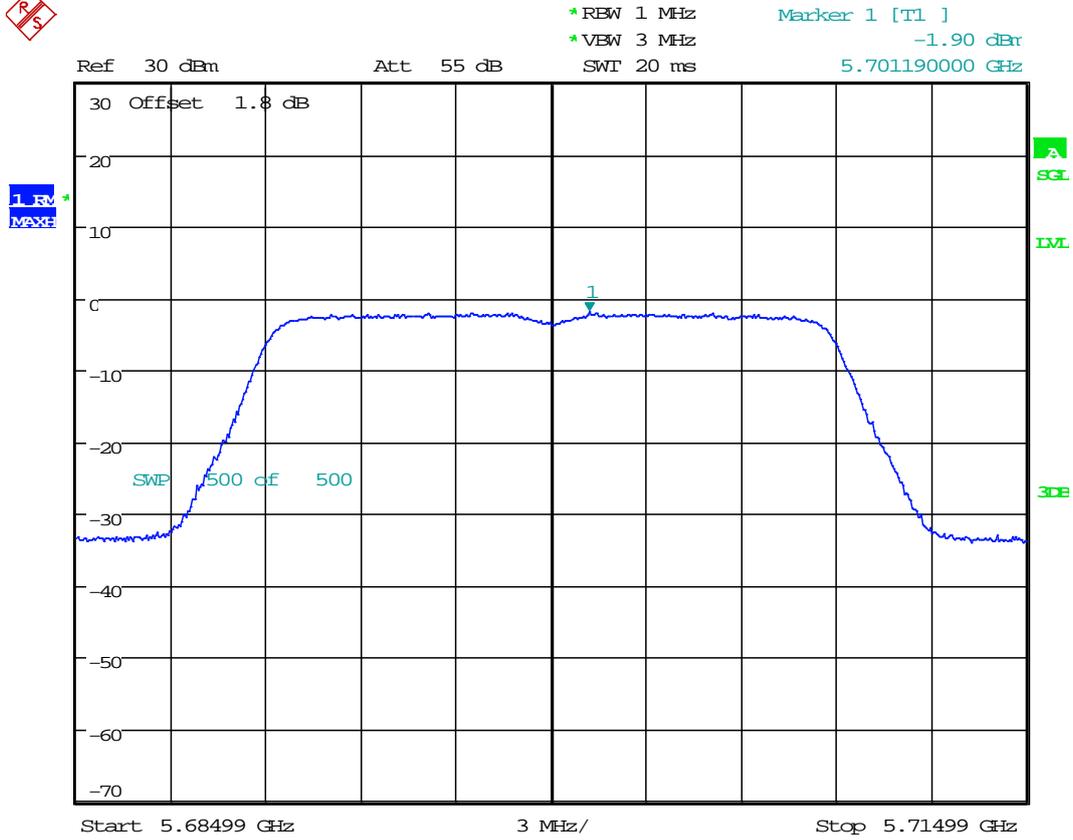
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7.27 11N20_140 Ant 1



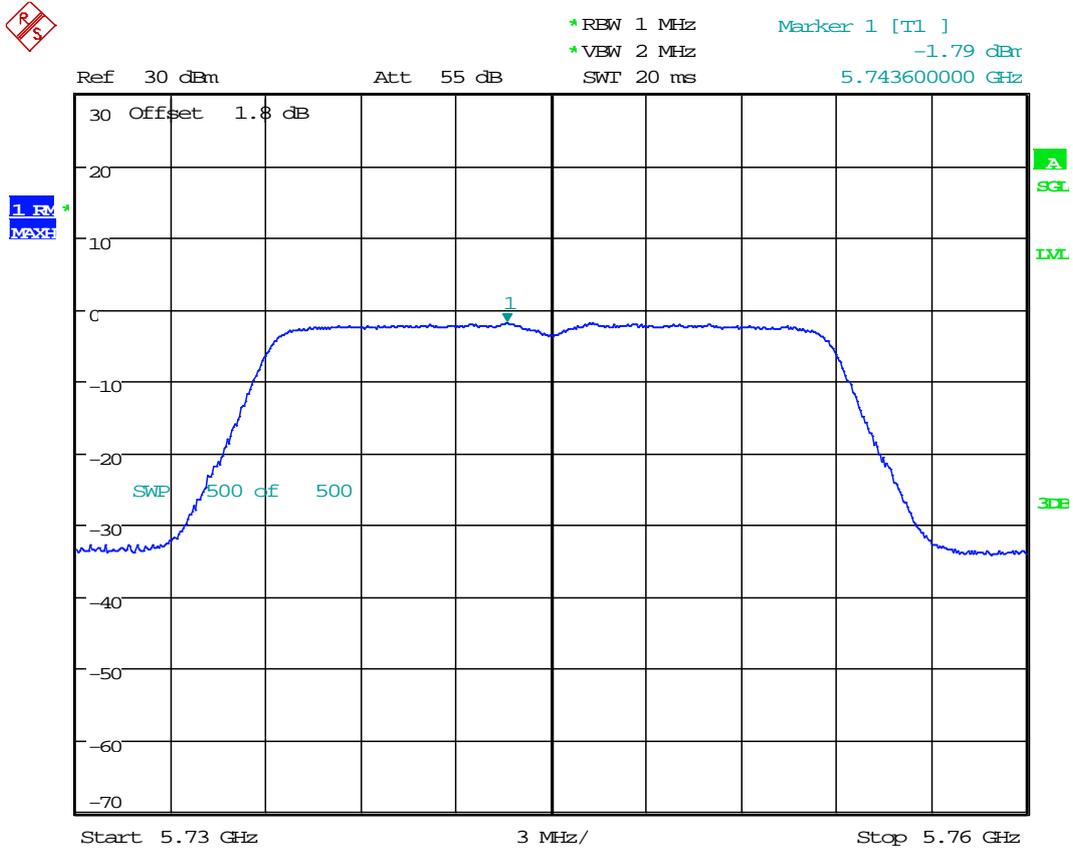
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7.28 11N20_140 Ant 2



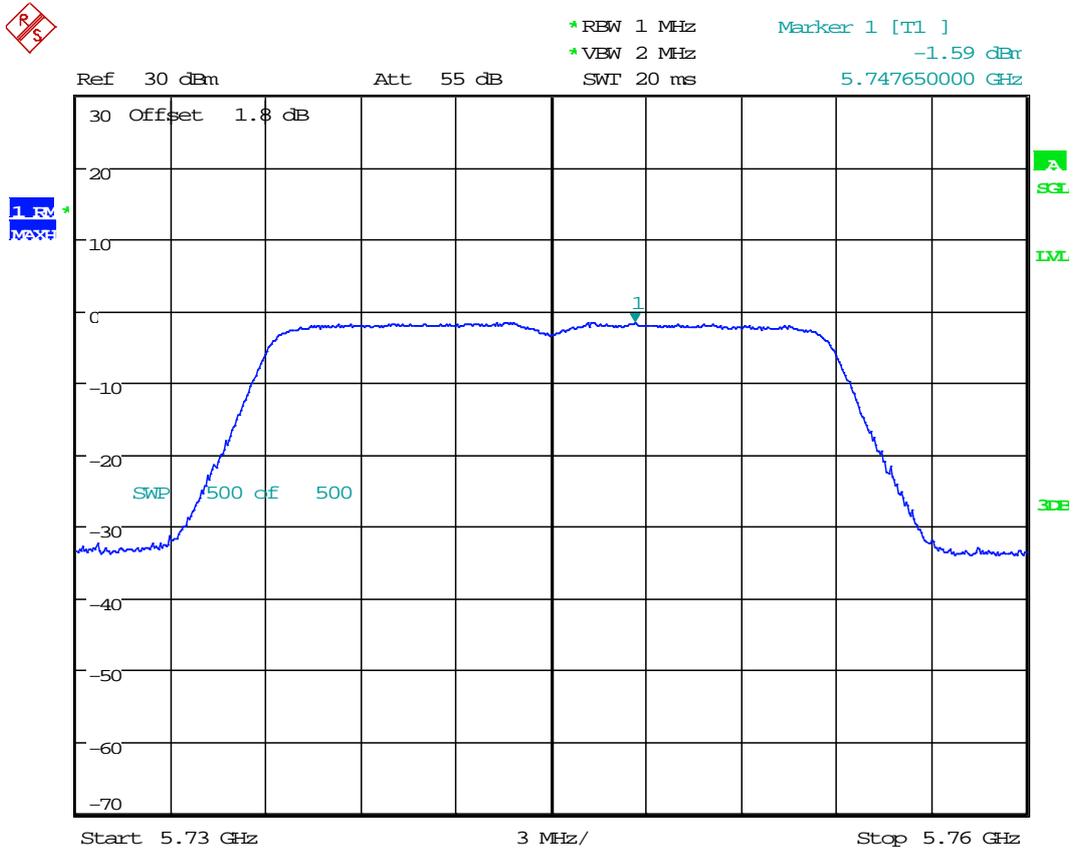
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7.29 11N20_149 Ant 1



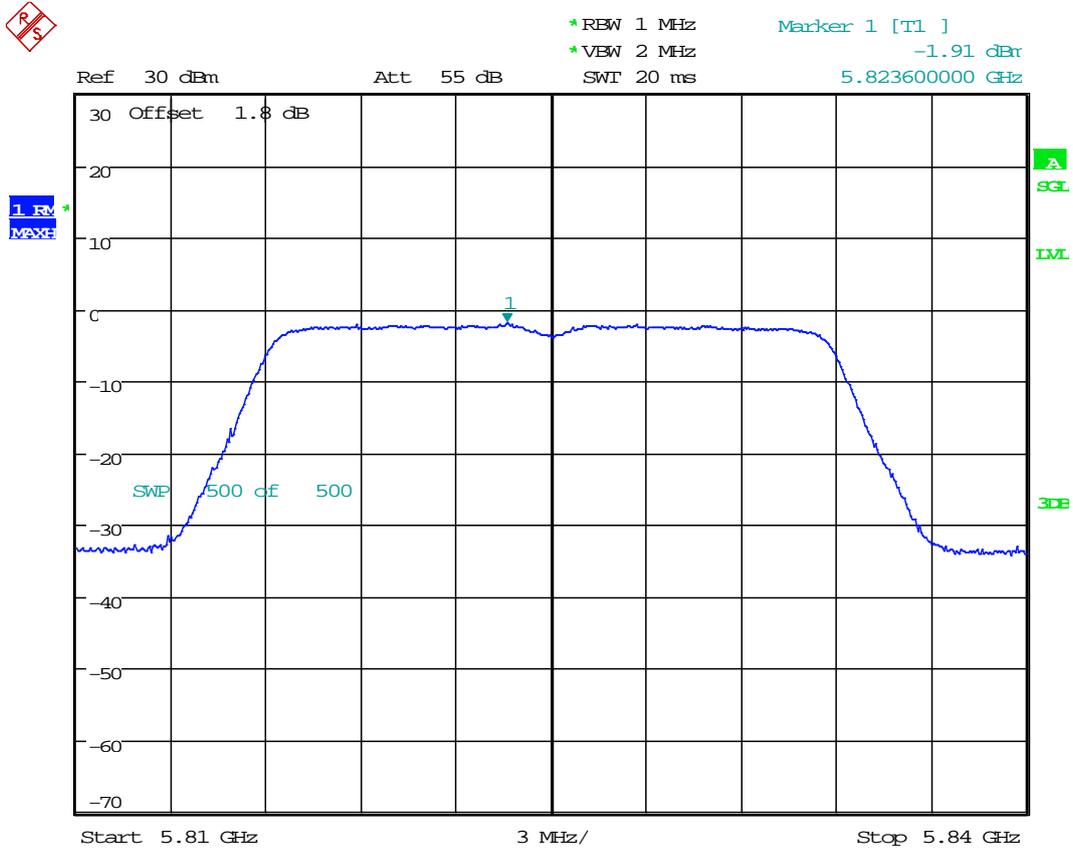
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7.30 11N20_149 Ant 2



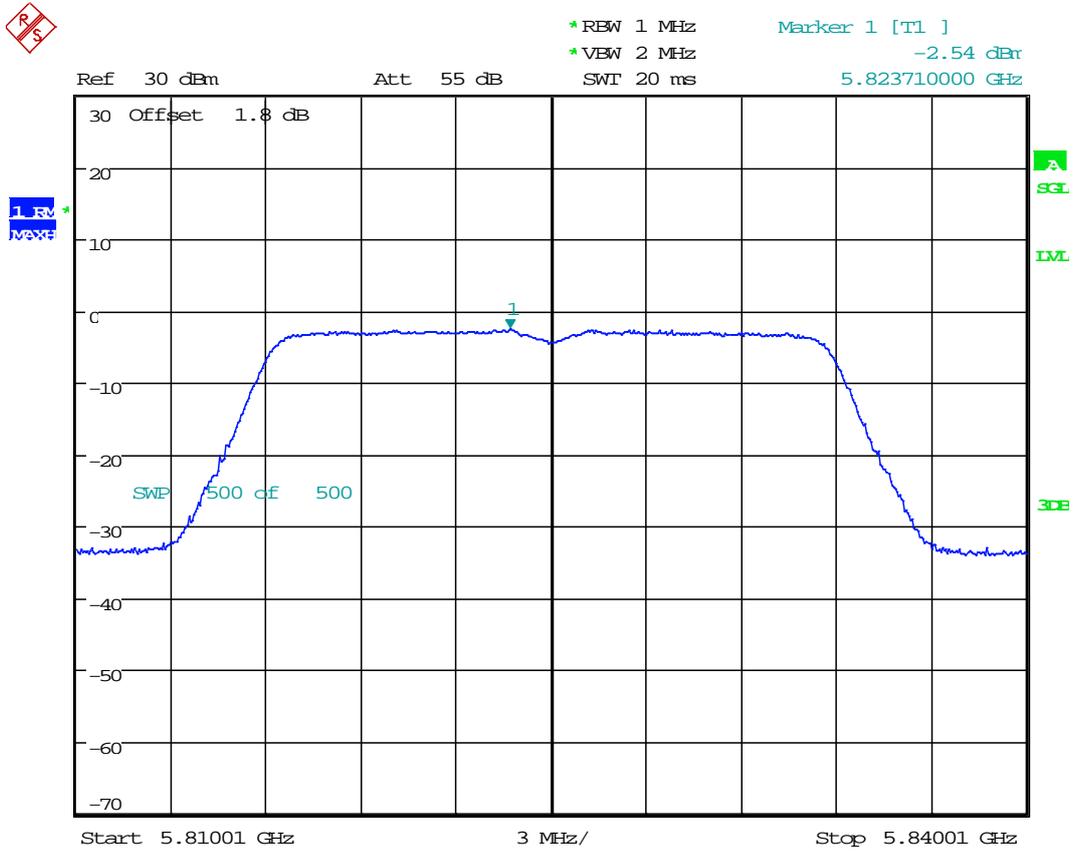
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7.31 11N20_165 Ant 1



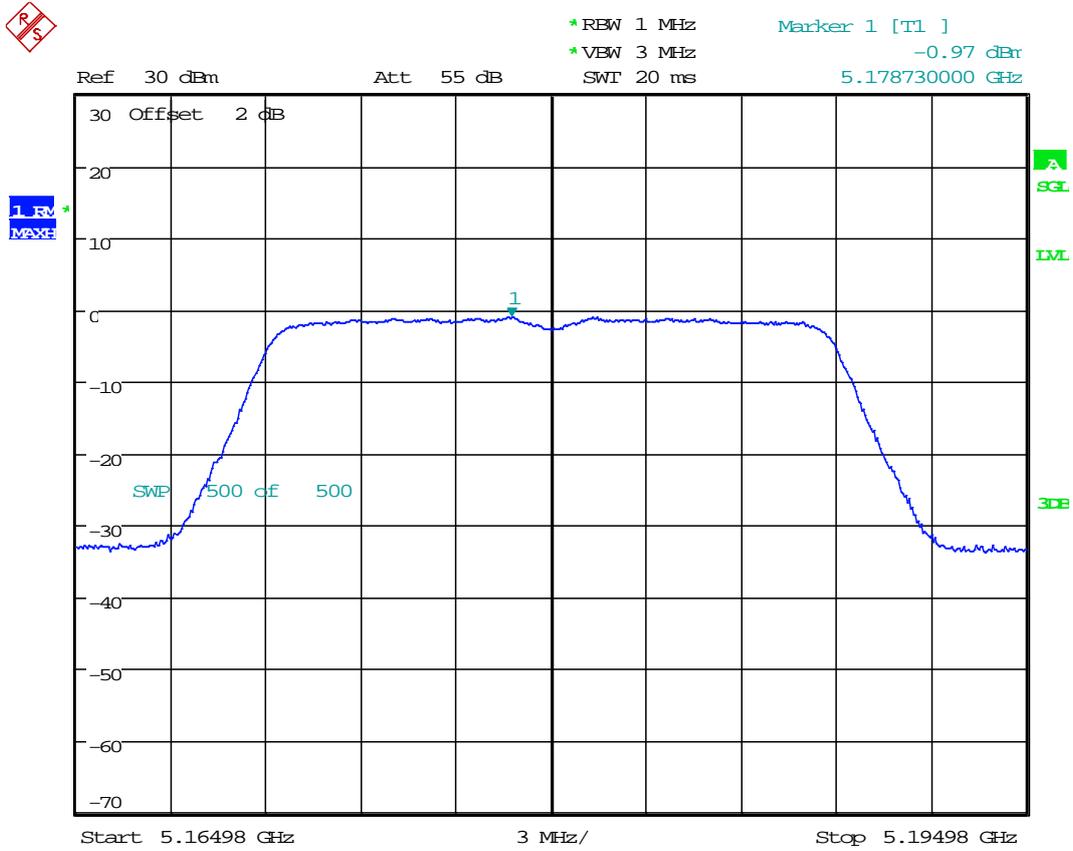
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7.32 11N20_165 Ant 2



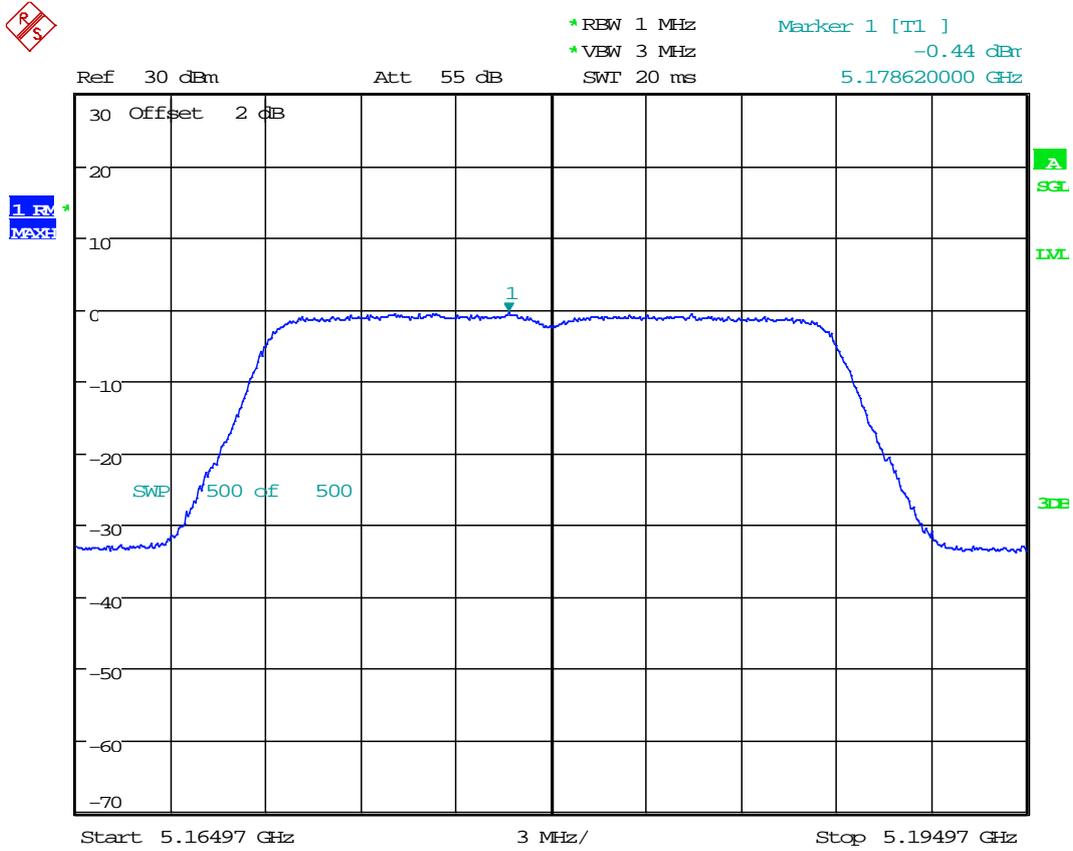
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7.33 11N20M_36 Ant 1



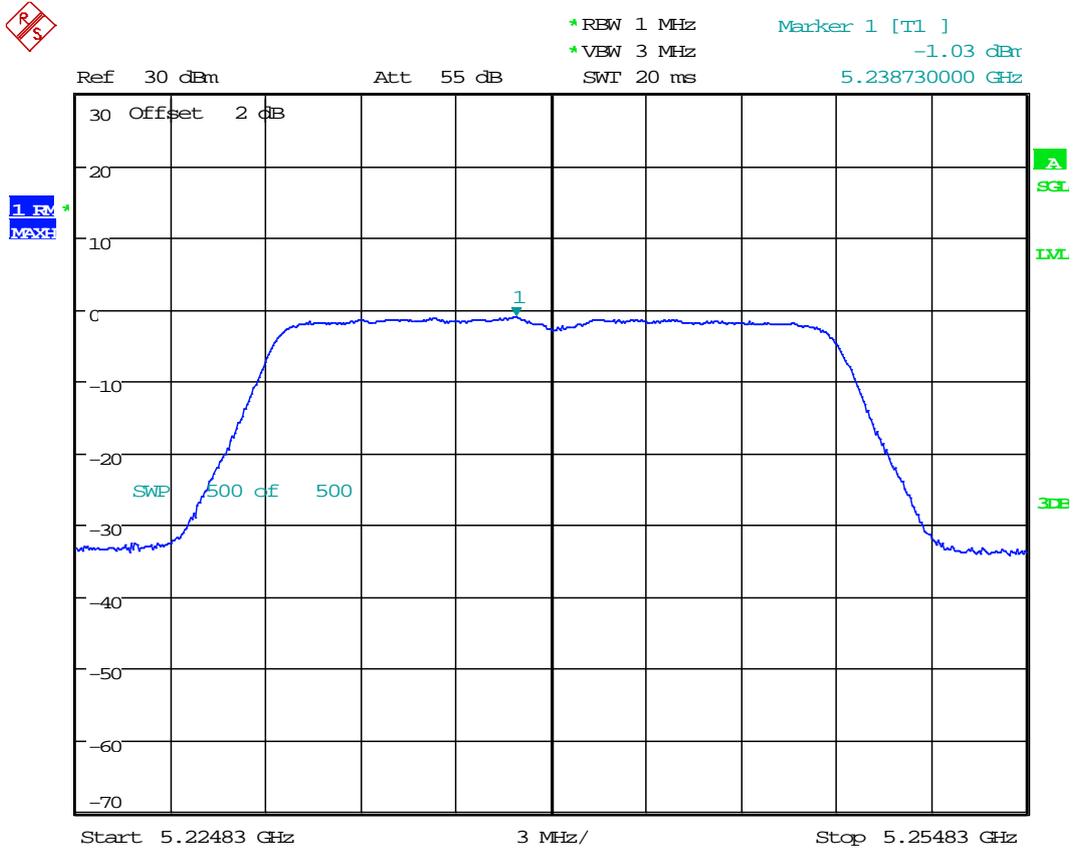
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7.34 11N20M_36 Ant 2



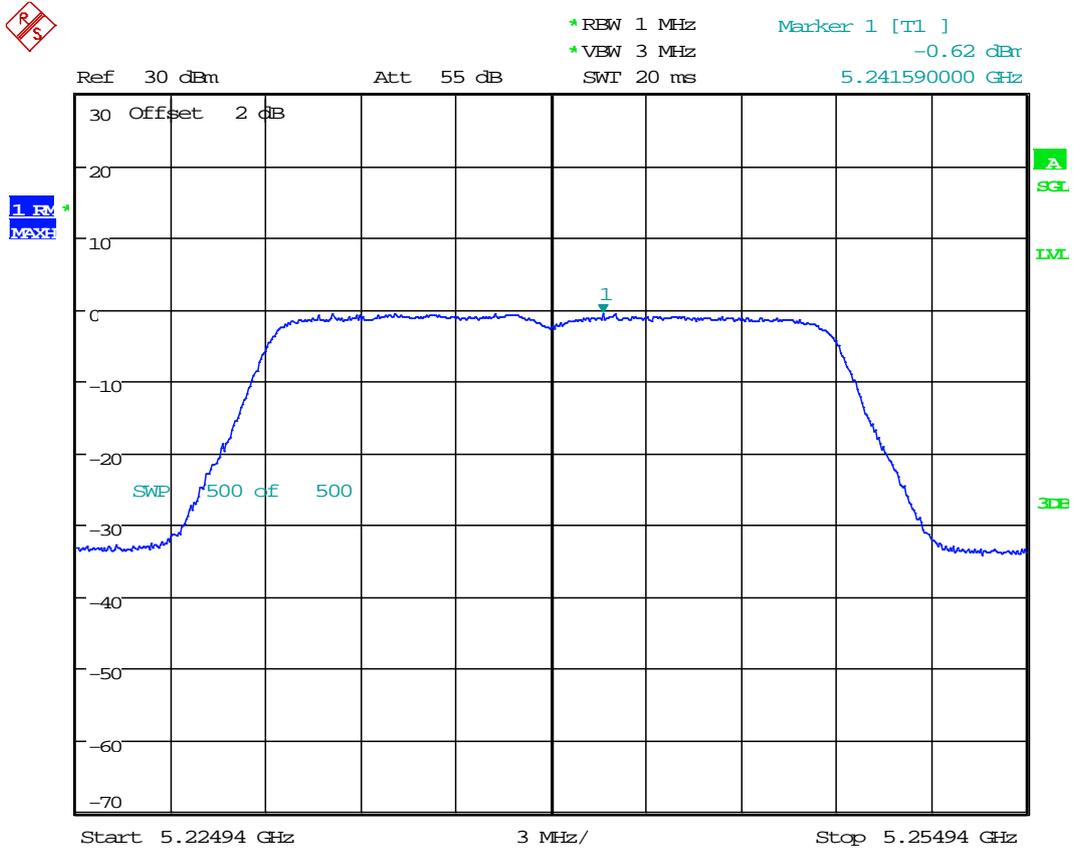
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7.35 11N20M_48 Ant 1



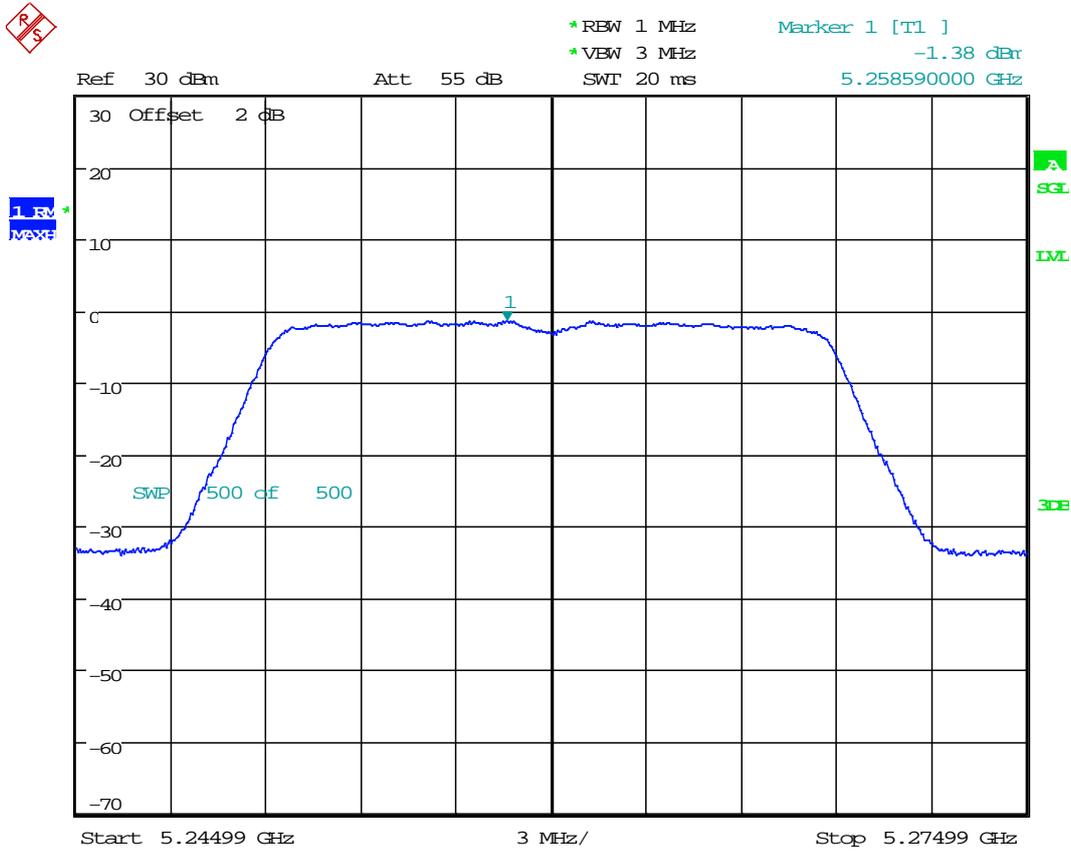
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7.36 11N20M_48 Ant 2



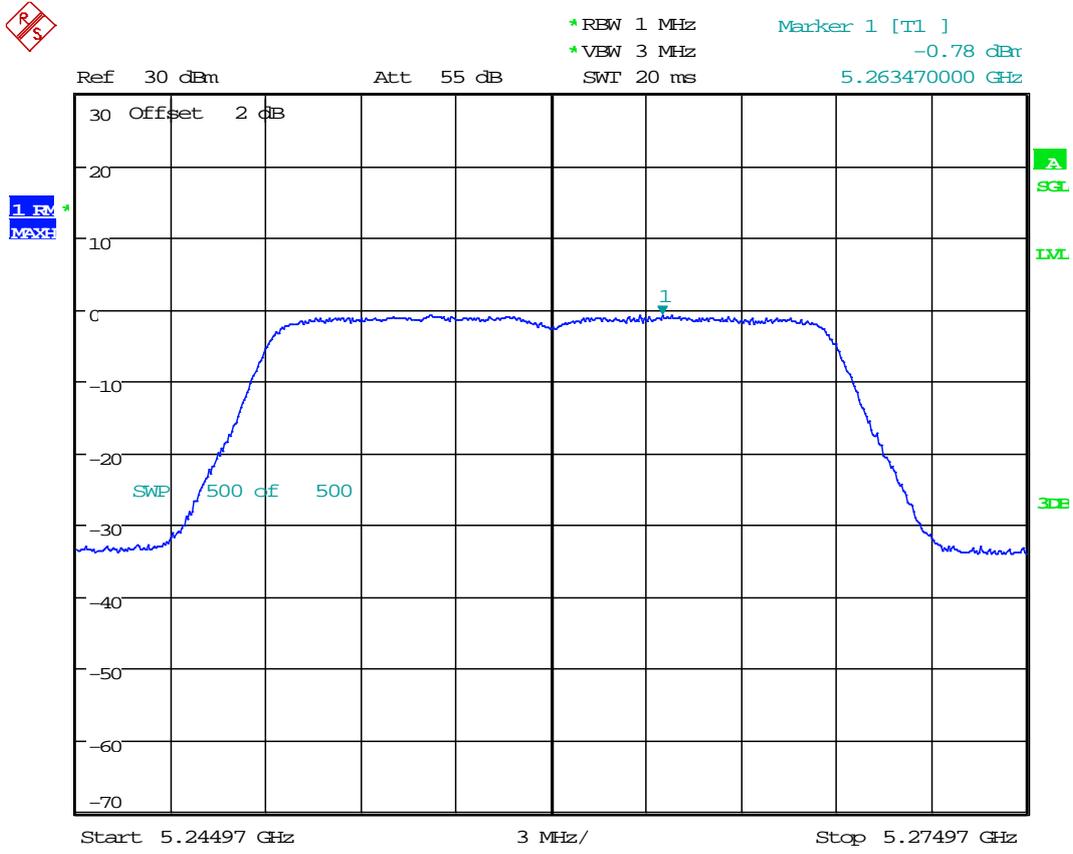
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7.37 11N20M_52 Ant 1



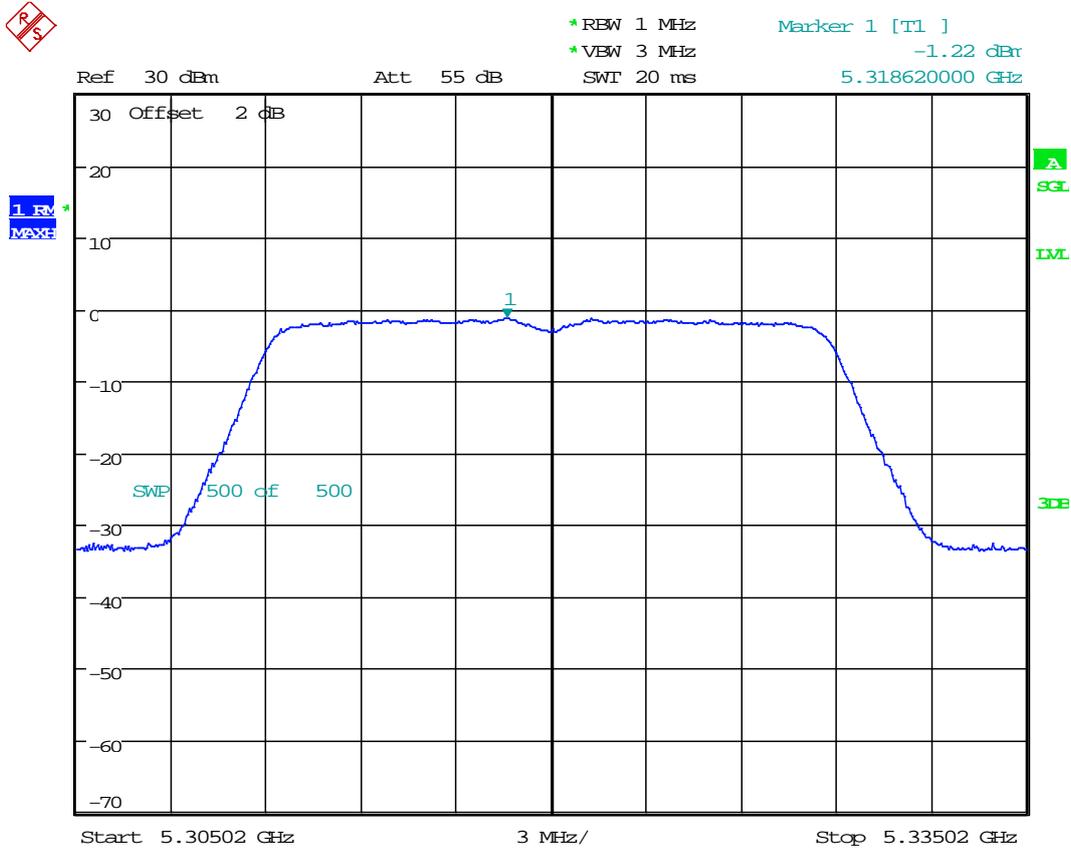
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7.38 11N20M_52 Ant 2



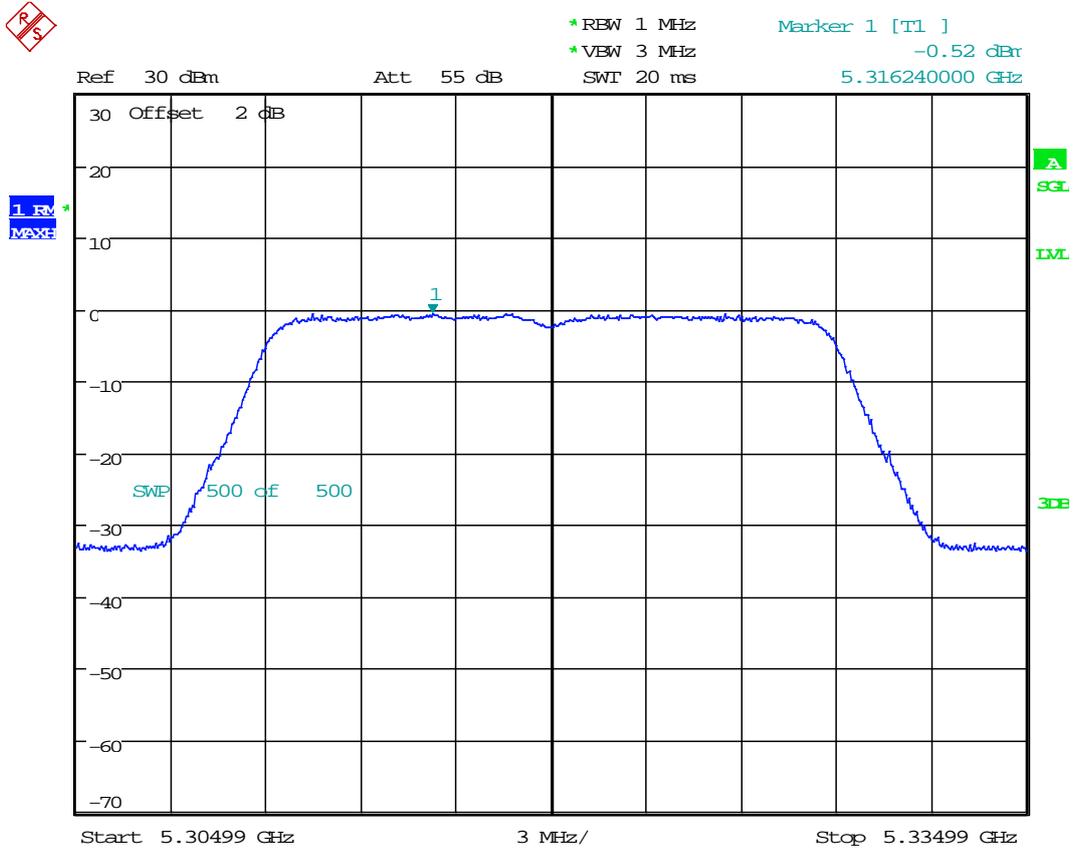
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7.39 11N20M_64 Ant 1



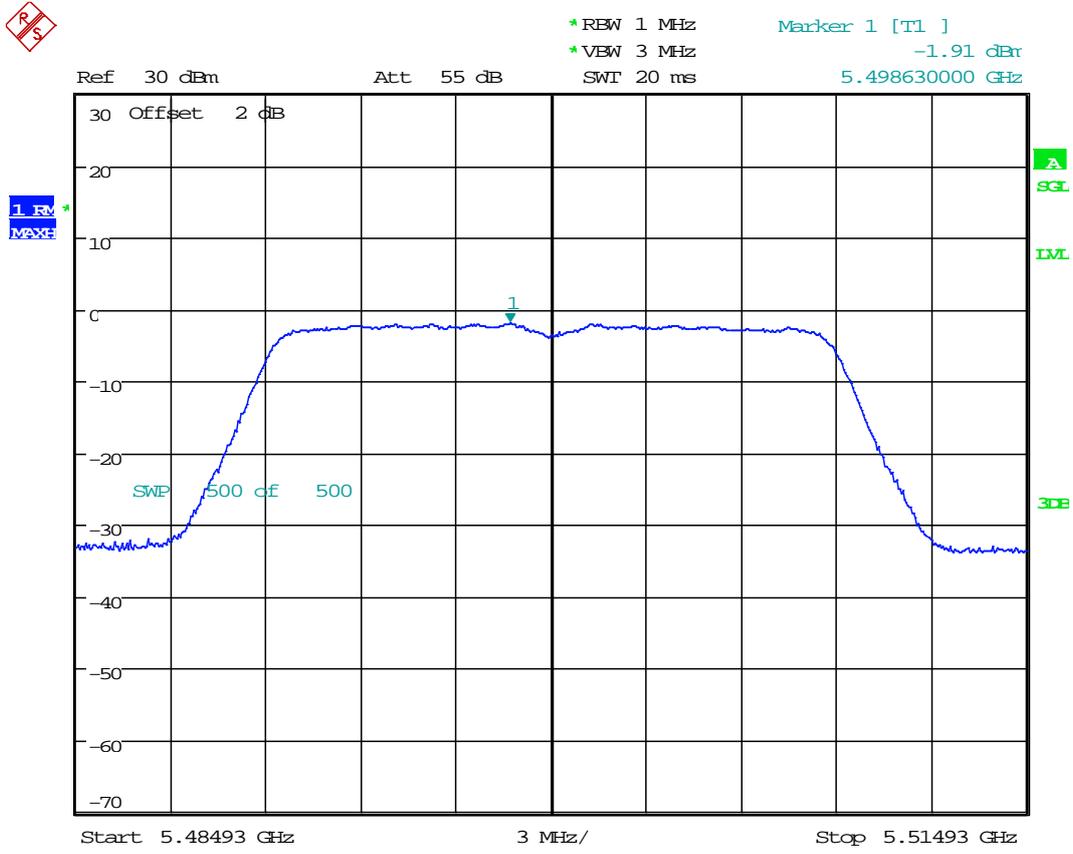
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7.40 11N20M_64 Ant 2



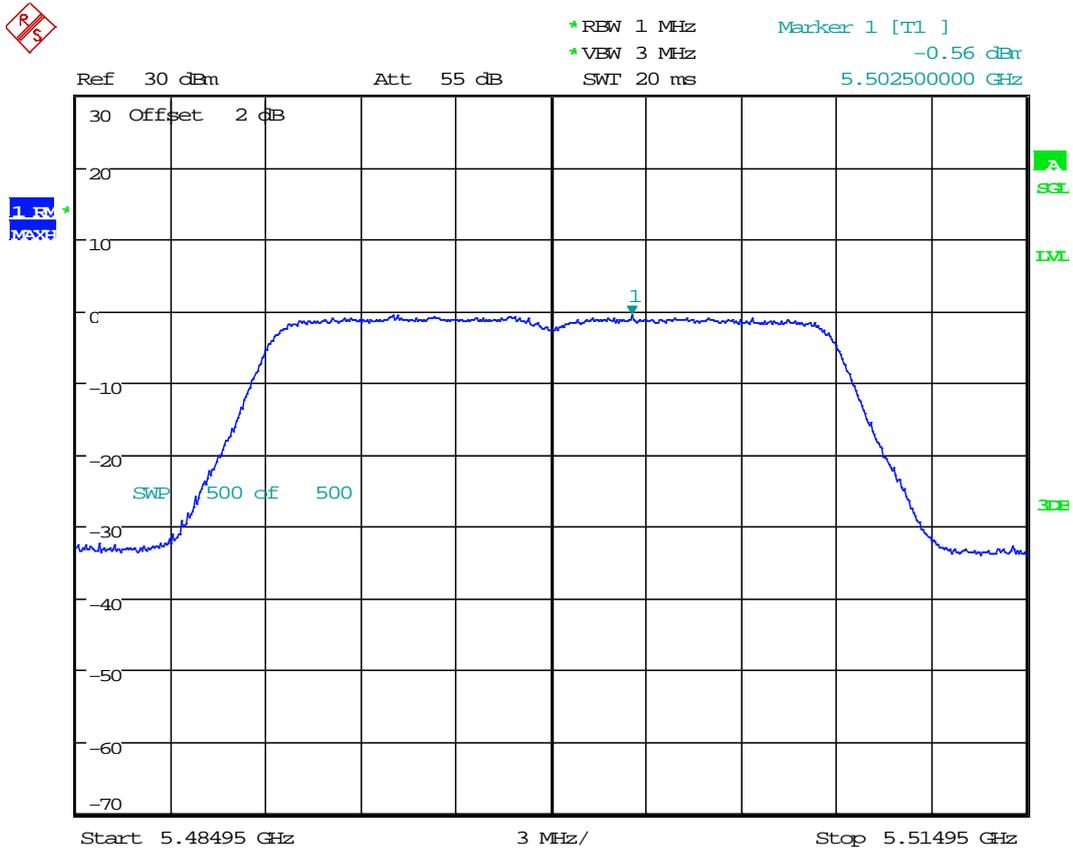
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7.41 11N20M_100 Ant 1



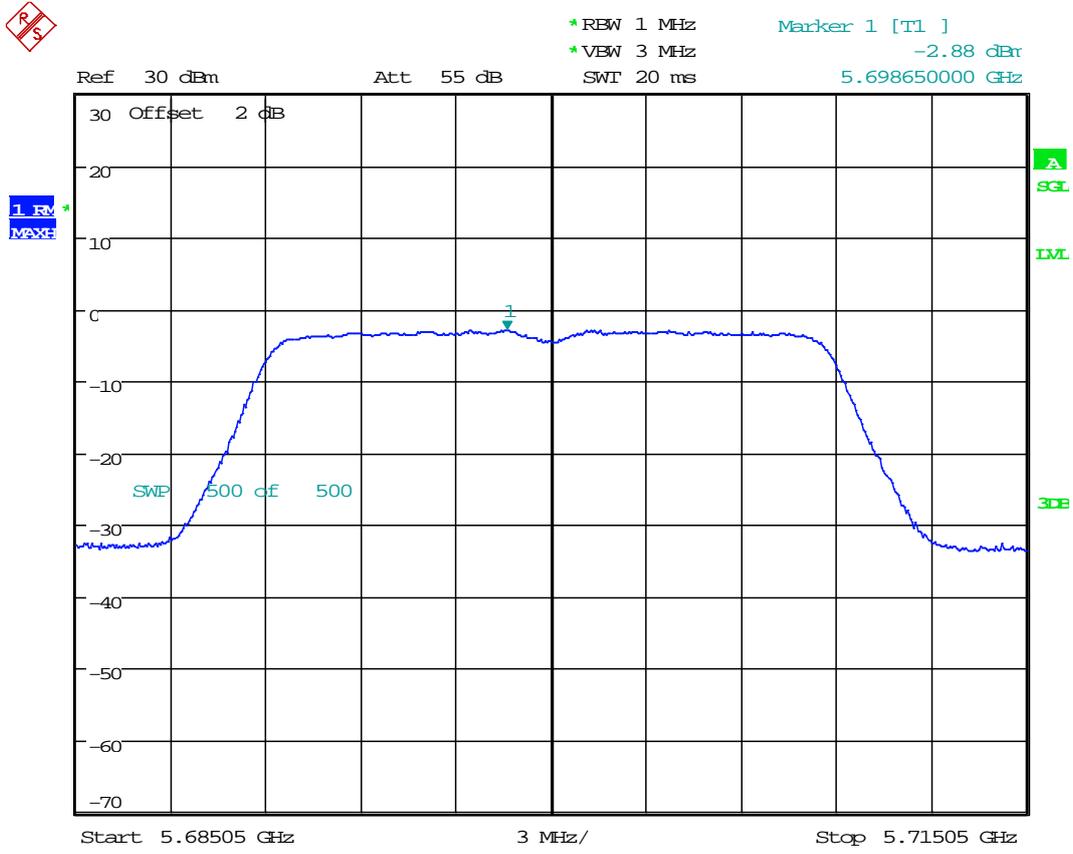
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7.42 11N20M_100 Ant 2



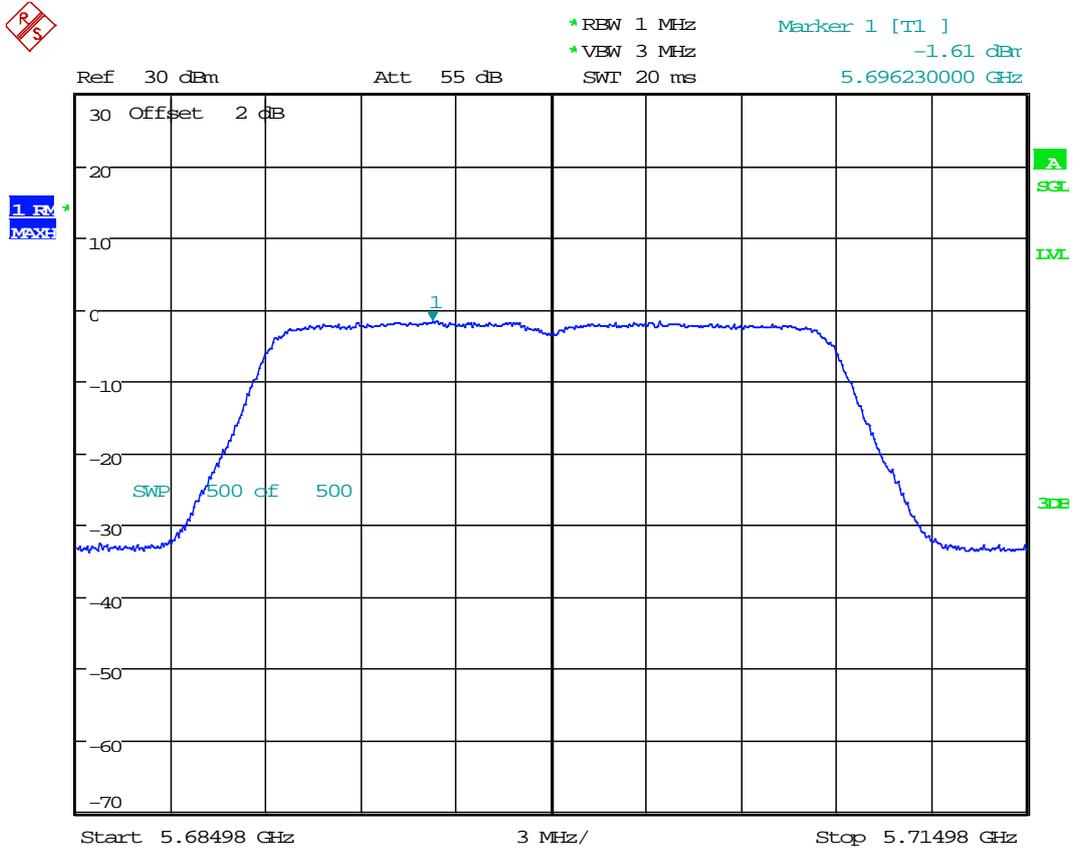
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7.43 11N20M_140 Ant 1



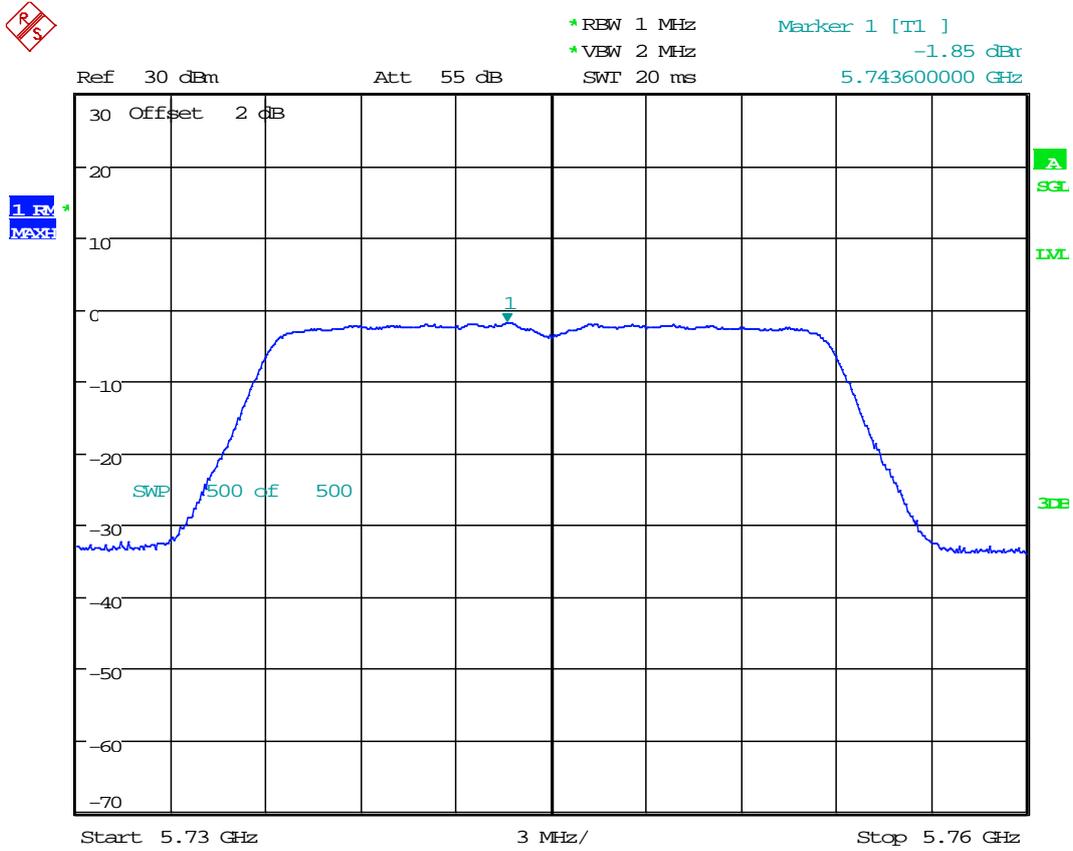
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7.44 11N20M_140 Ant 2



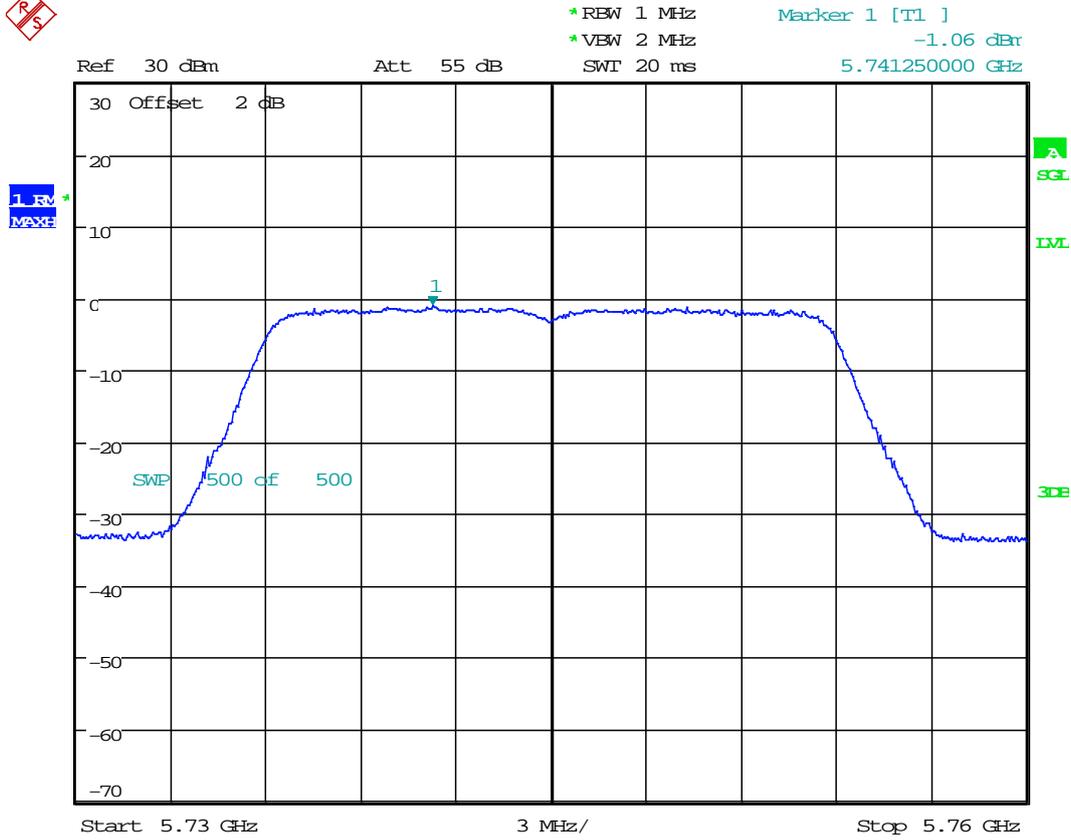
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7.45 11N20M_149 Ant 1



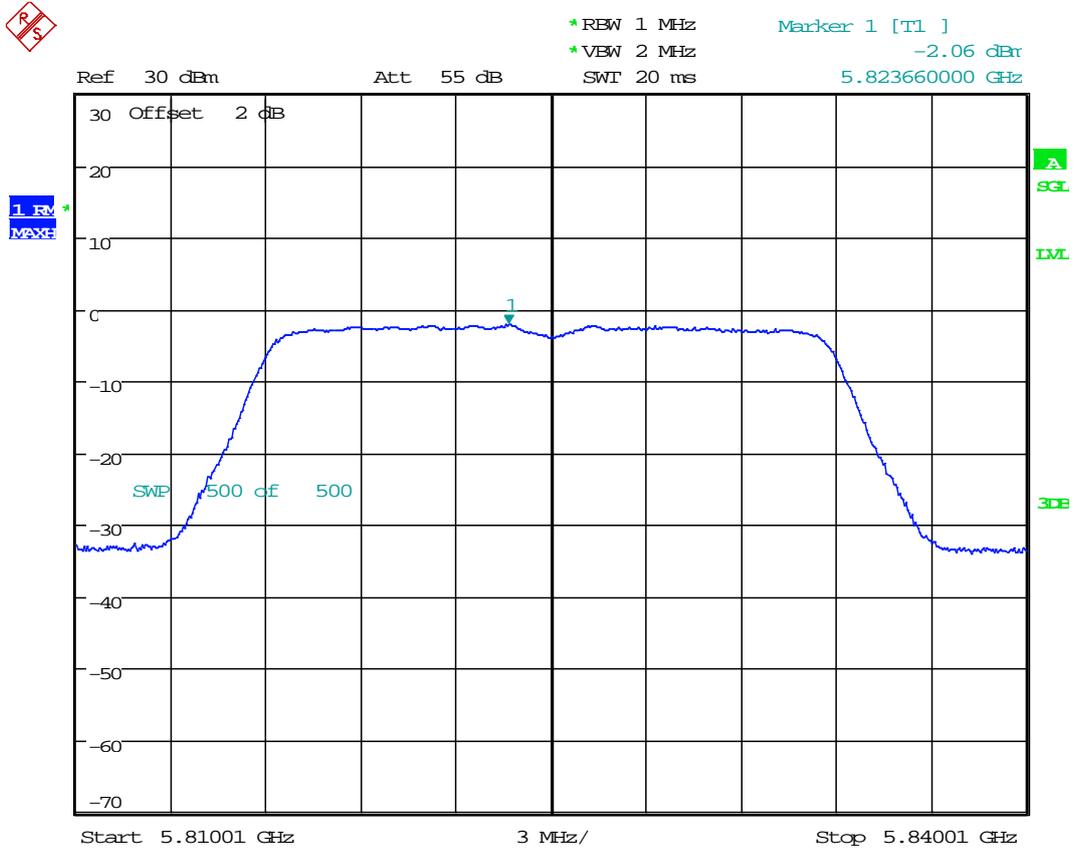
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7.46 11N20M_149 Ant 2



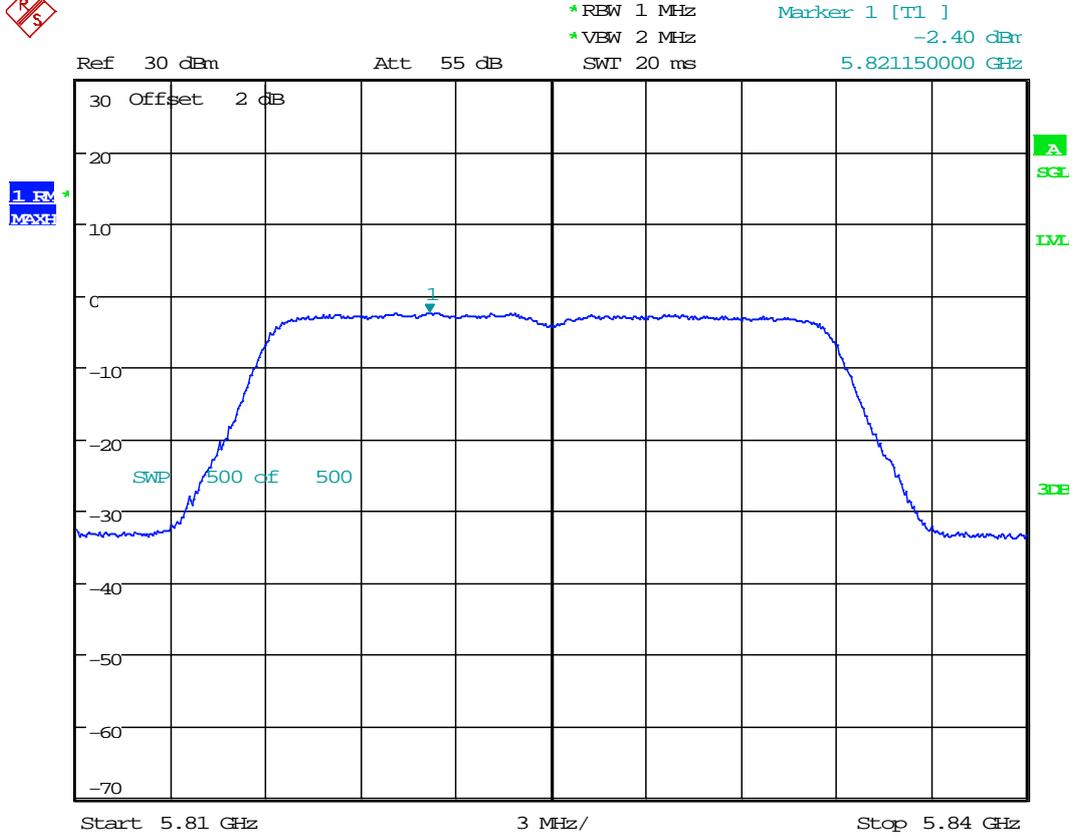
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7.47 11N20M_165 Ant 1



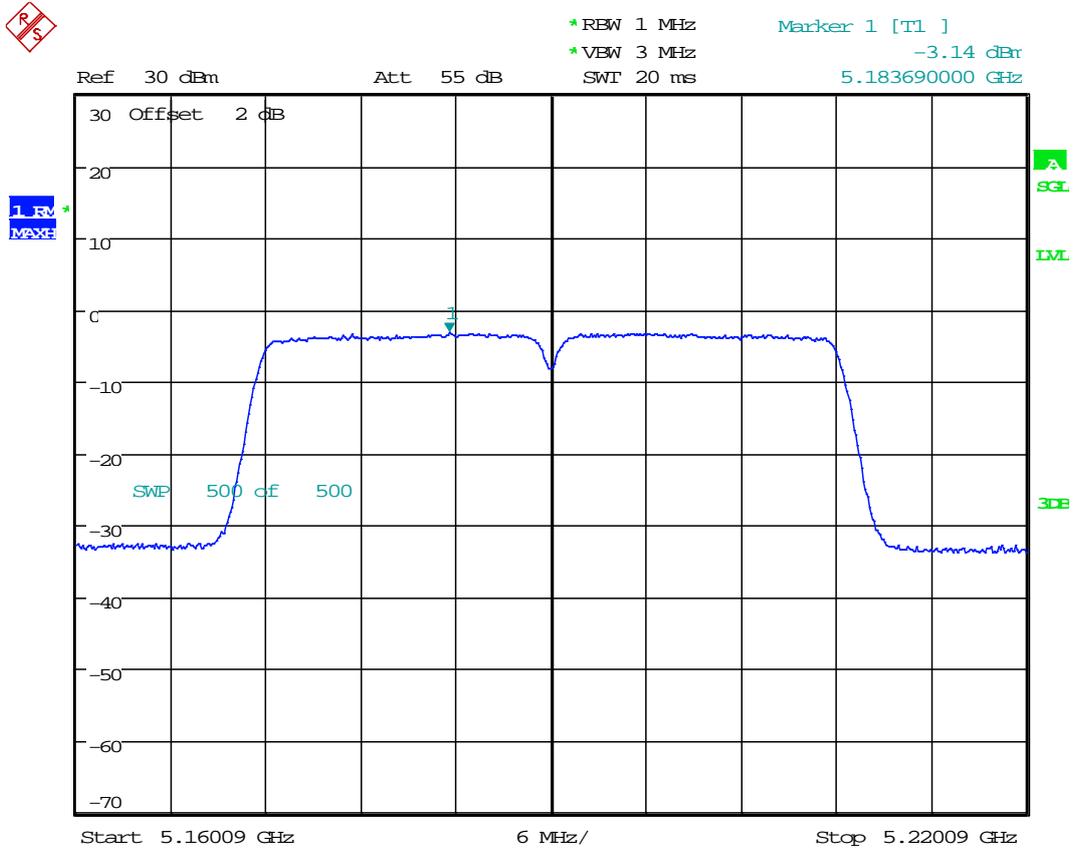
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7.48 11N20M_165 Ant 2



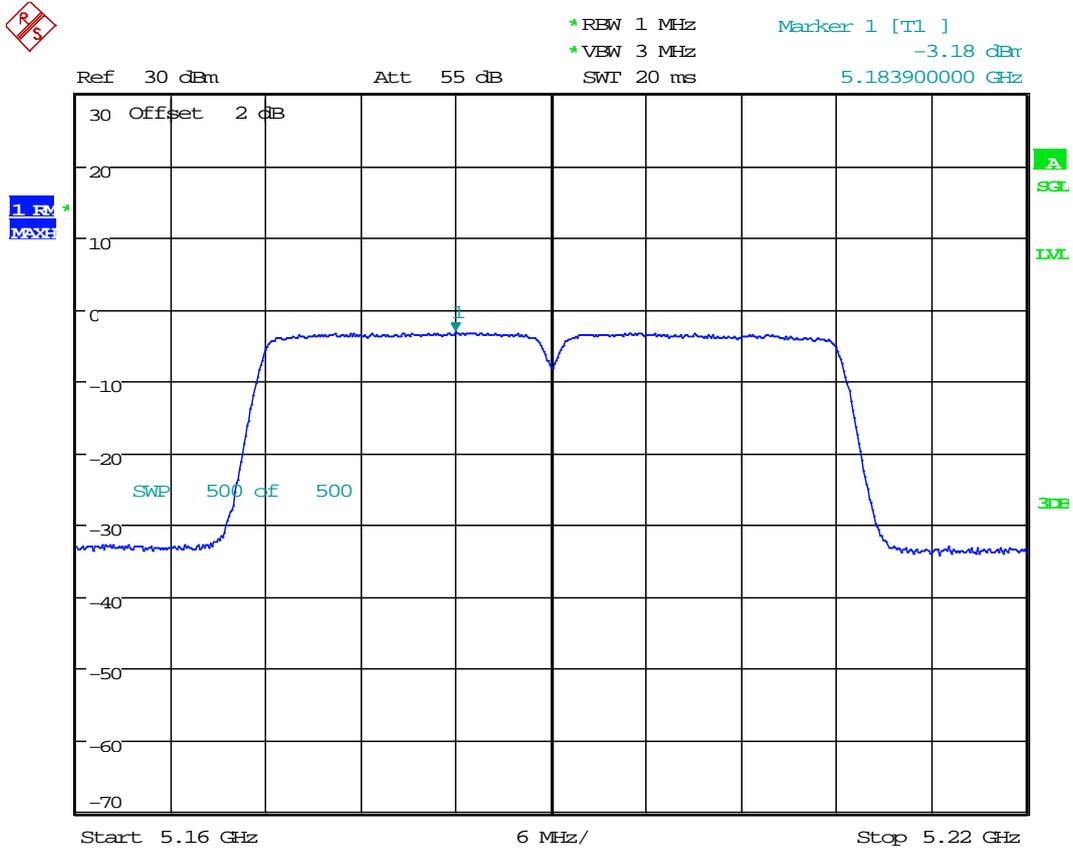
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7.49 11N40_38 Ant 1



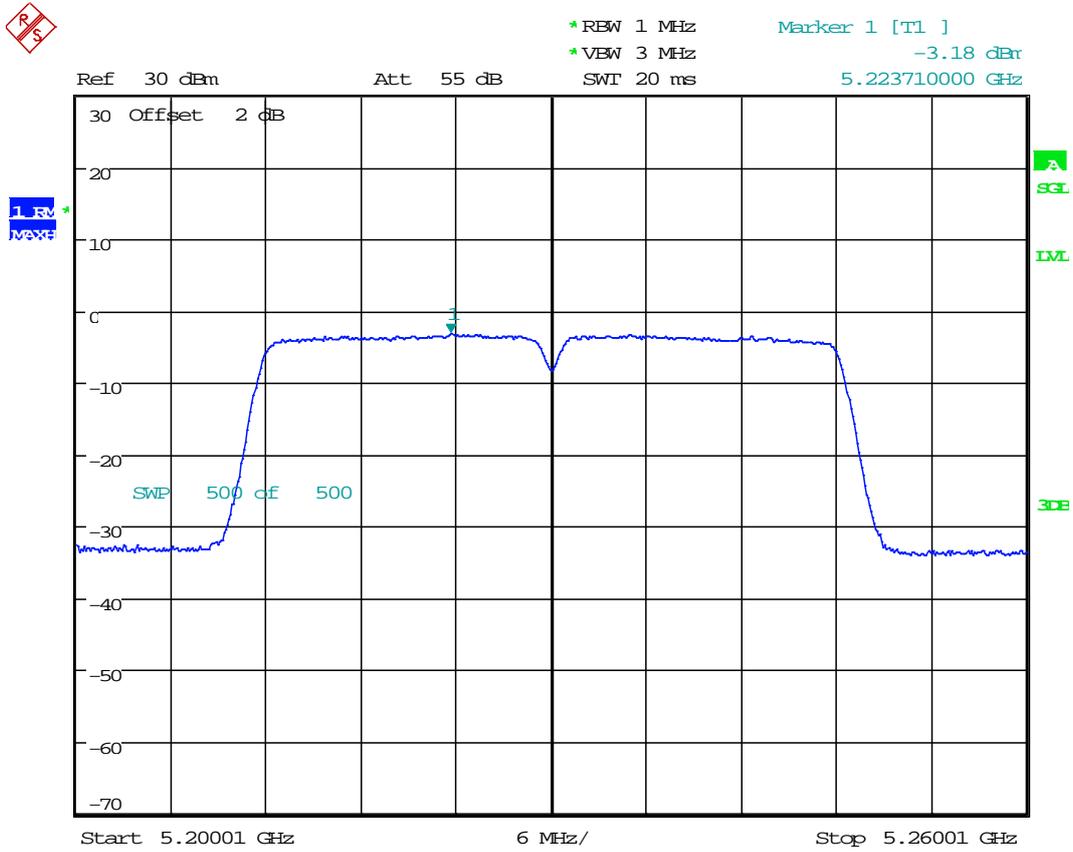
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7.50 11N40_38 Ant 2



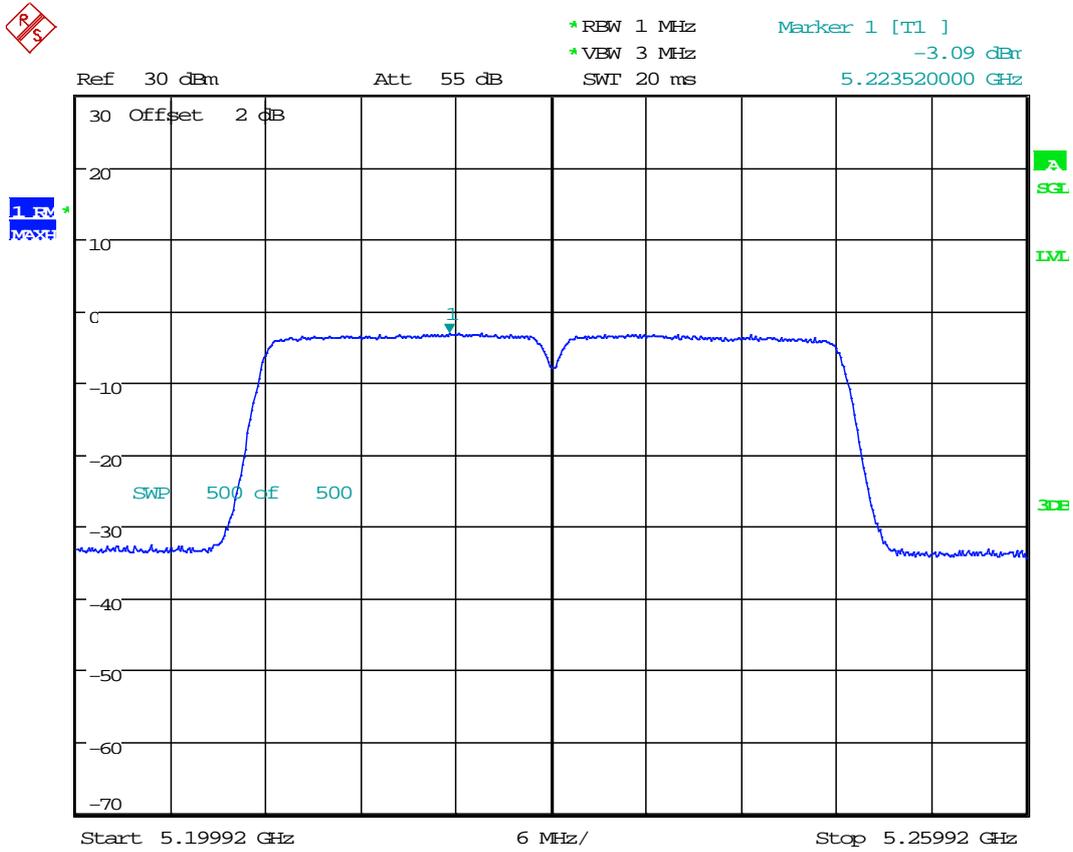
Date: 17.DEC.2015 09:08:21

7.51 11N40_46 Ant 1



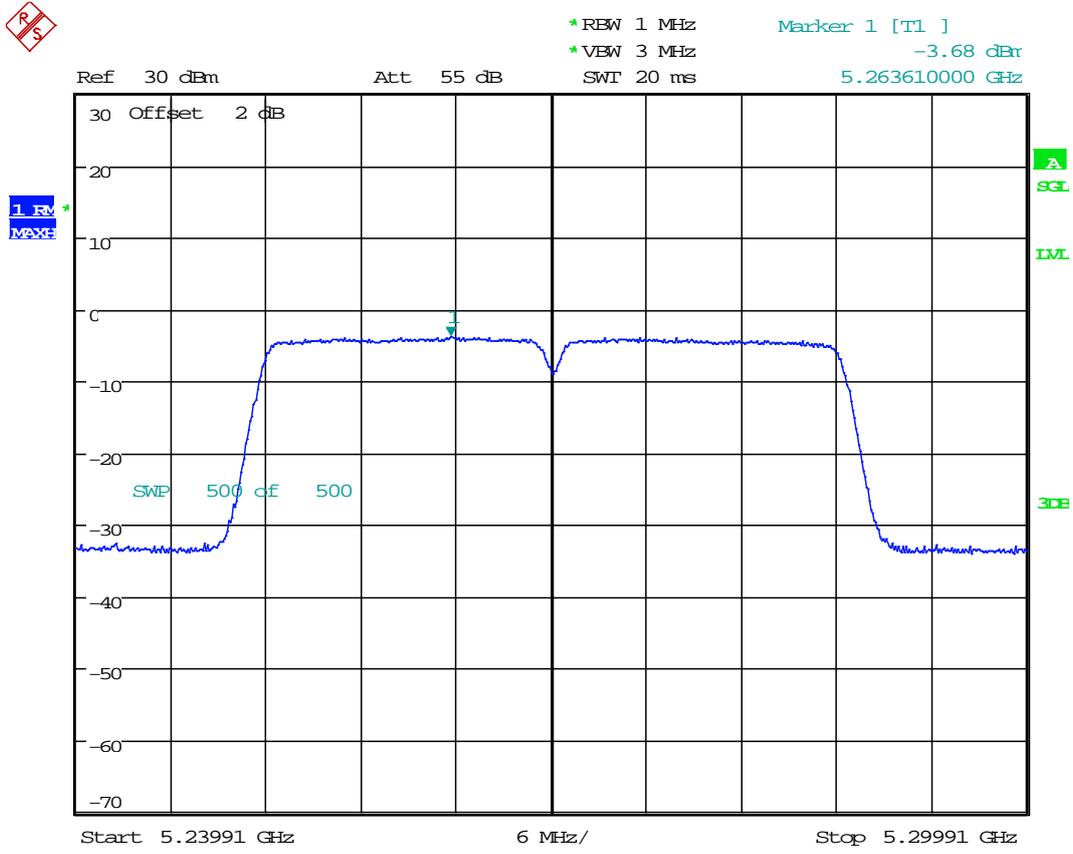
Date: 16.DEC.2015 17:22:03

7.52 11N40_46 Ant 2



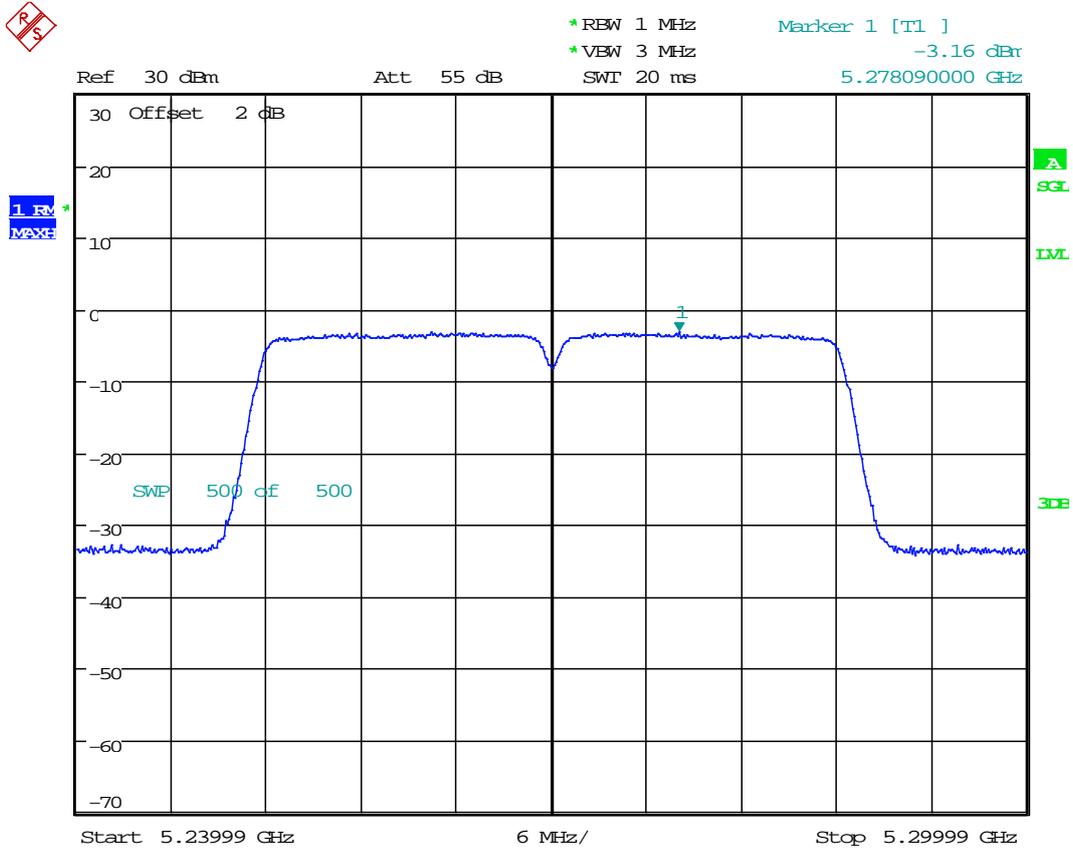
Date: 17.DEC.2015 09:13:03

7.53 11N40_54 Ant 1



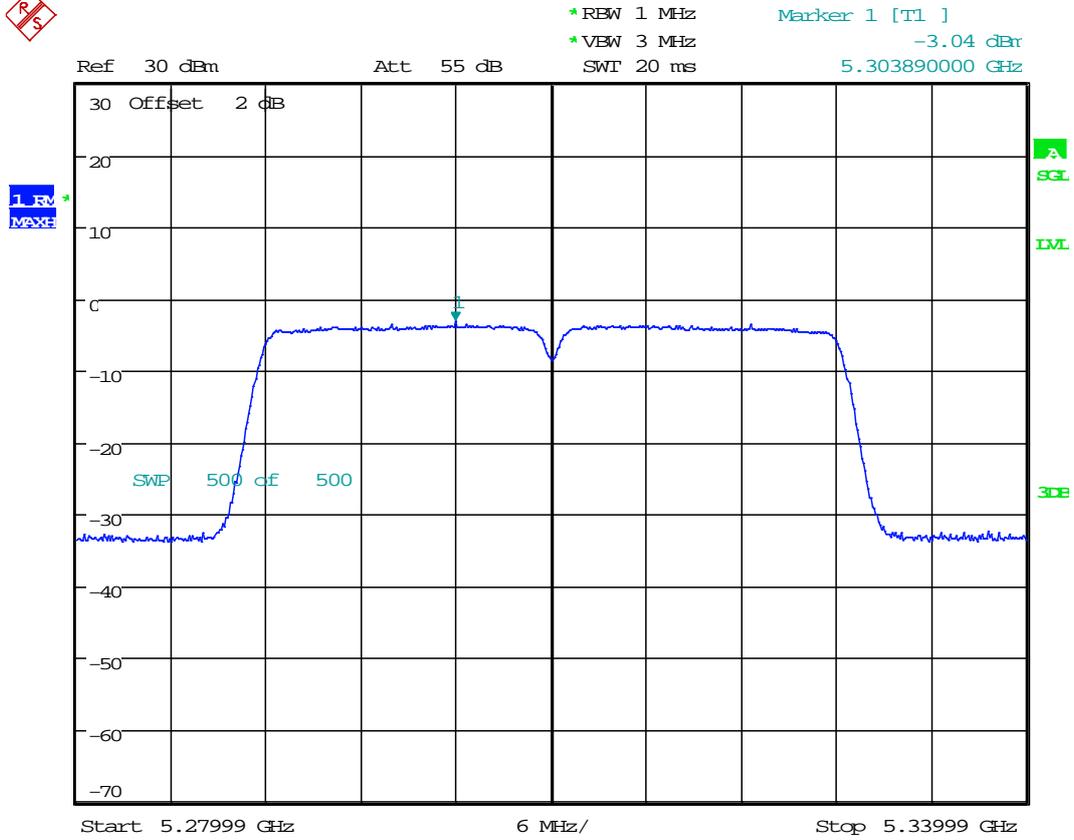
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7.54 11N40_54 Ant 2



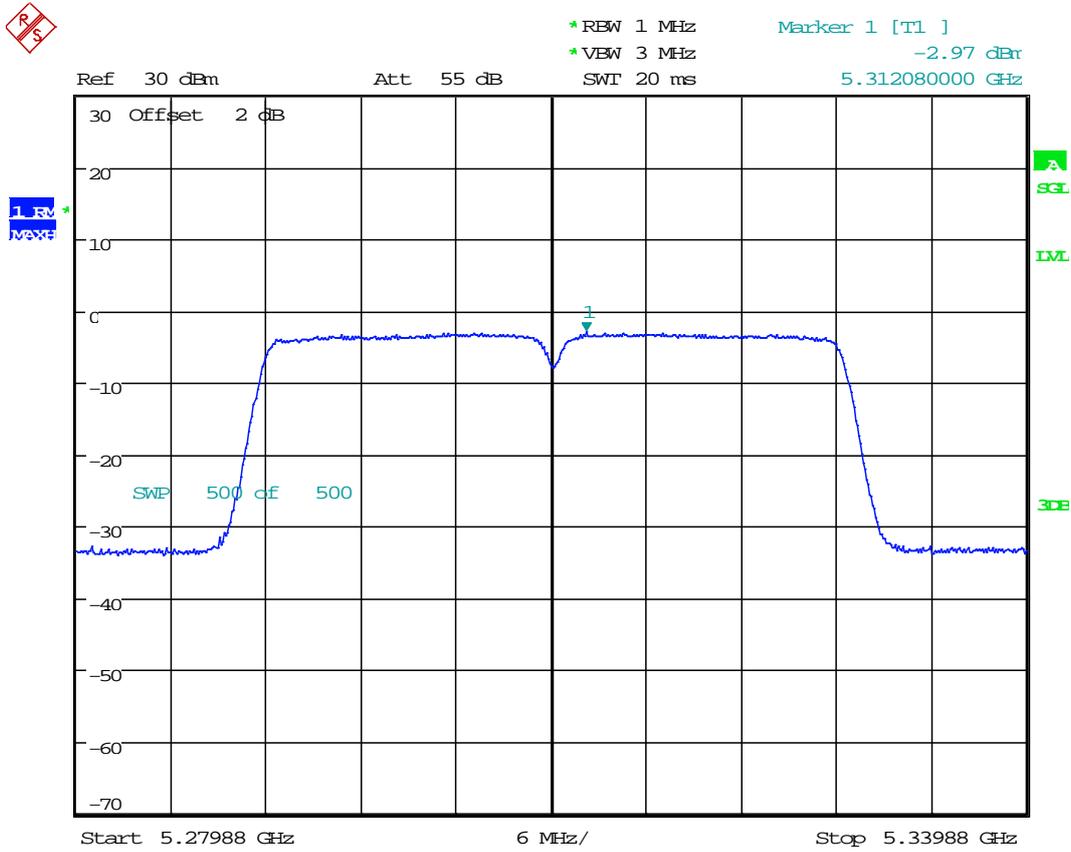
Date: 17.DEC.2015 09:17:47

7.55 11N40_62 Ant 1



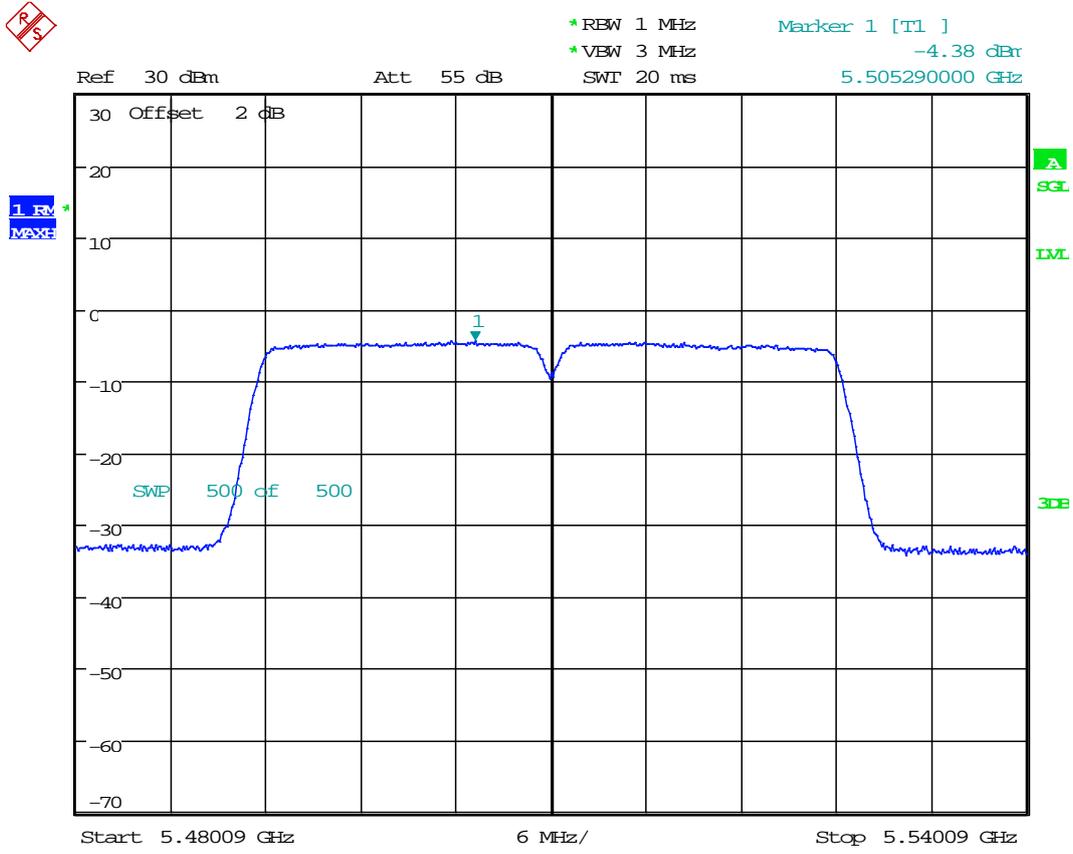
Date: 16.DEC.2015 17:36:37

7.56 11N40_62 Ant 2



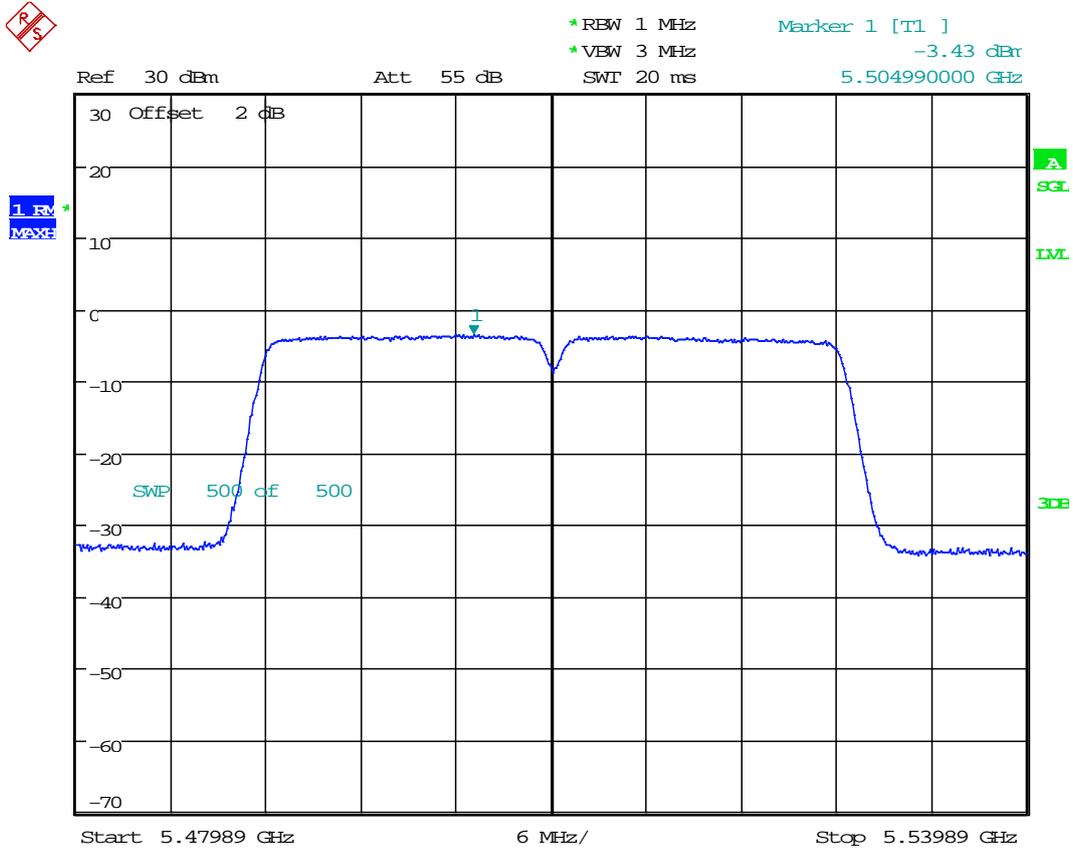
Date: 17.DEC.2015 09:22:23

7.57 11N40_102 Ant 1



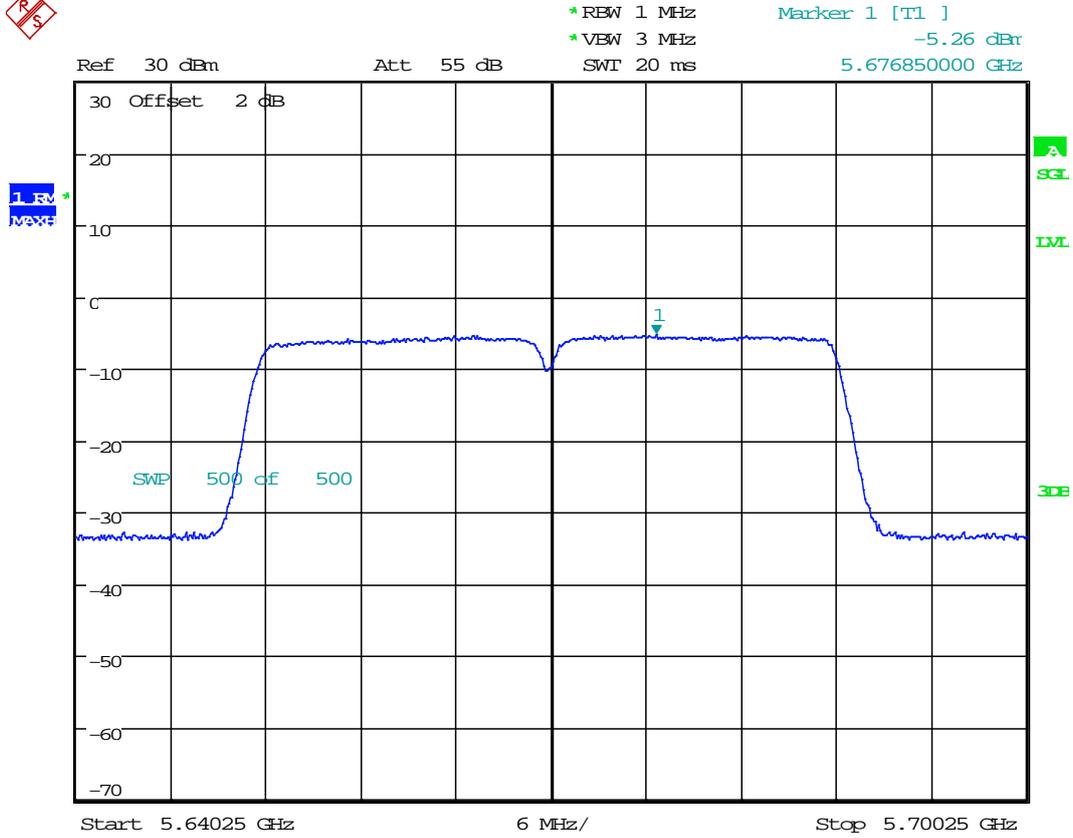
Date: 16.DEC.2015 17:41:26

7.58 11N40_102 Ant 2



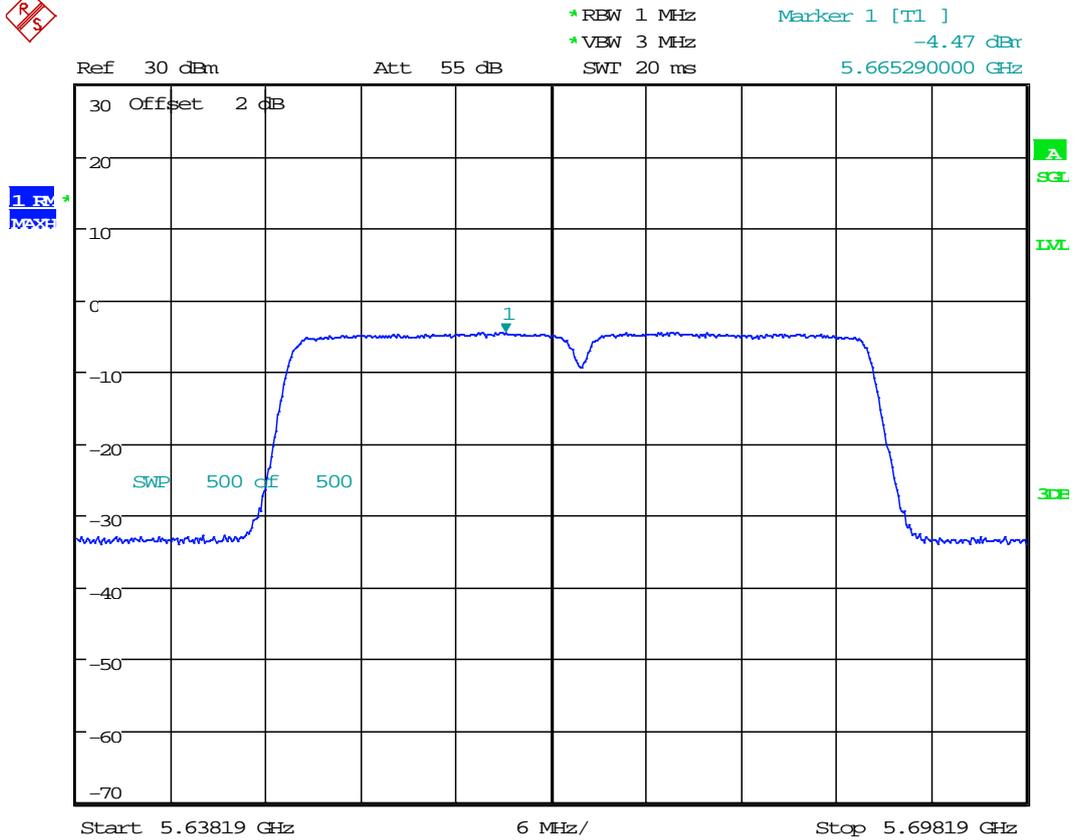
Date: 17.DEC.2015 09:28:16

7.59 11N40_134 Ant 1



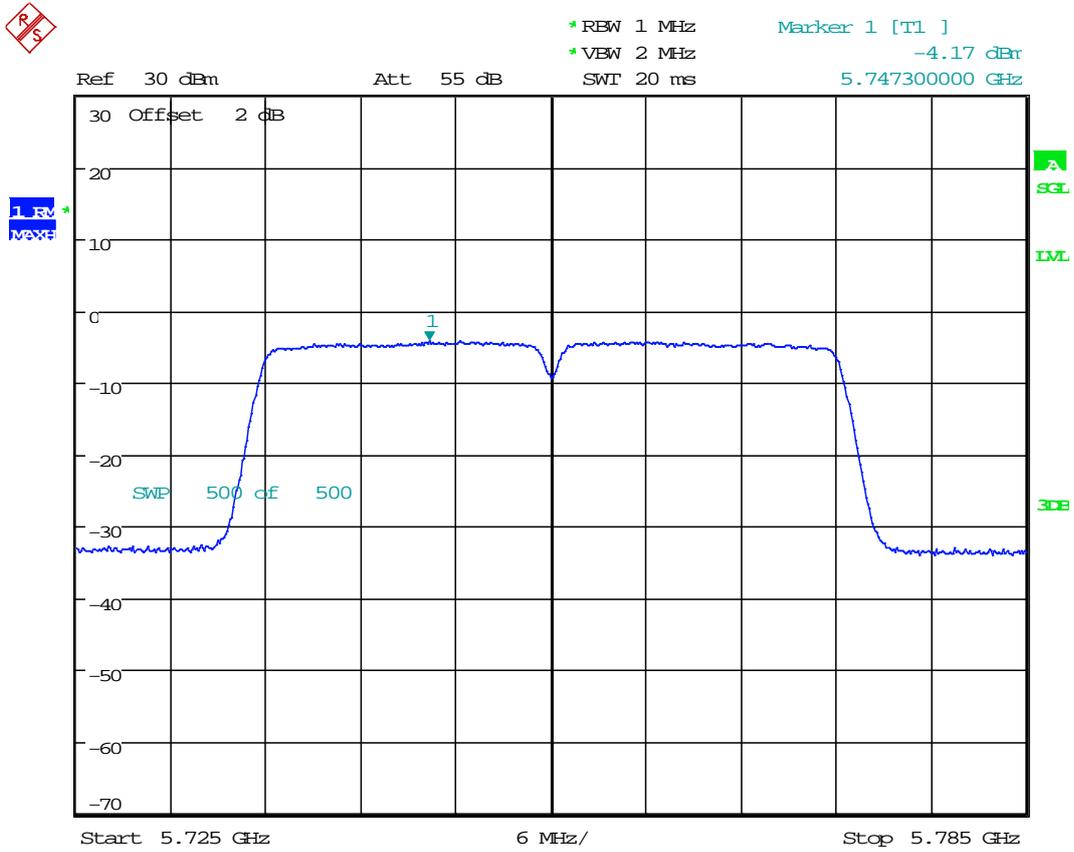
Date: 16.DEC.2015 17:48:00

7.60 11N40_134 Ant 2



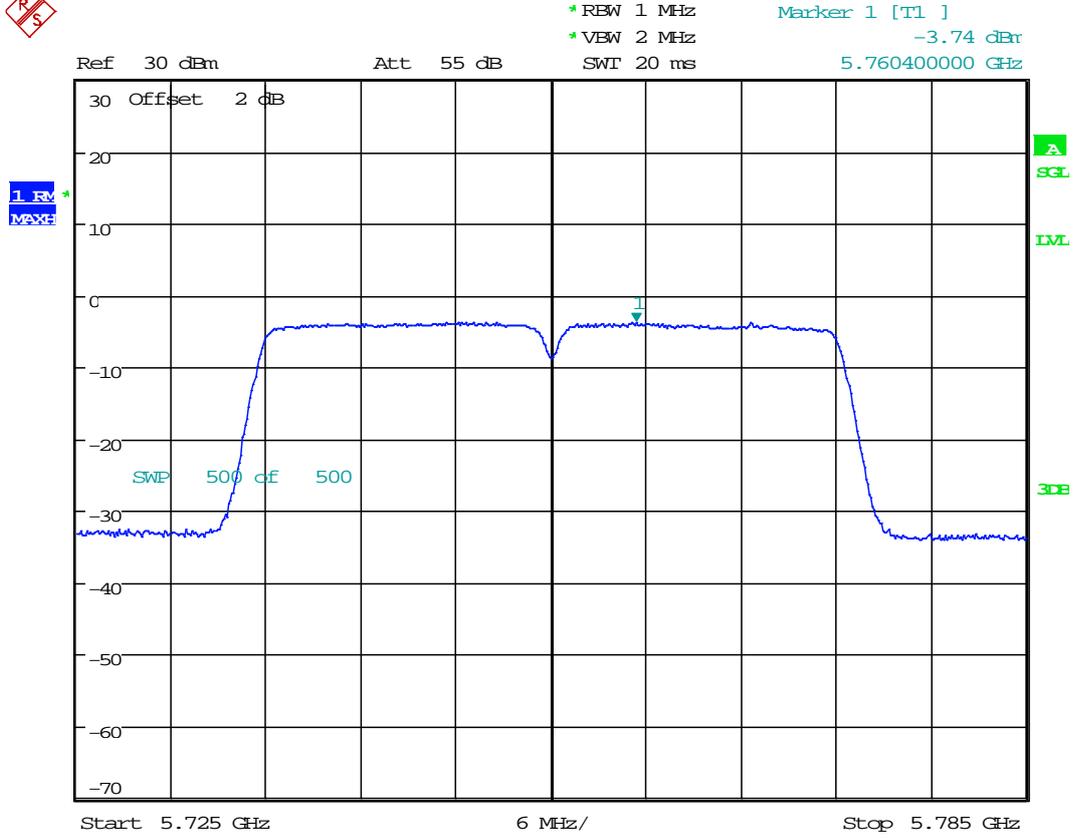
Date: 17.DEC.2015 09:35:10

7.61 11N40_151 Ant 1



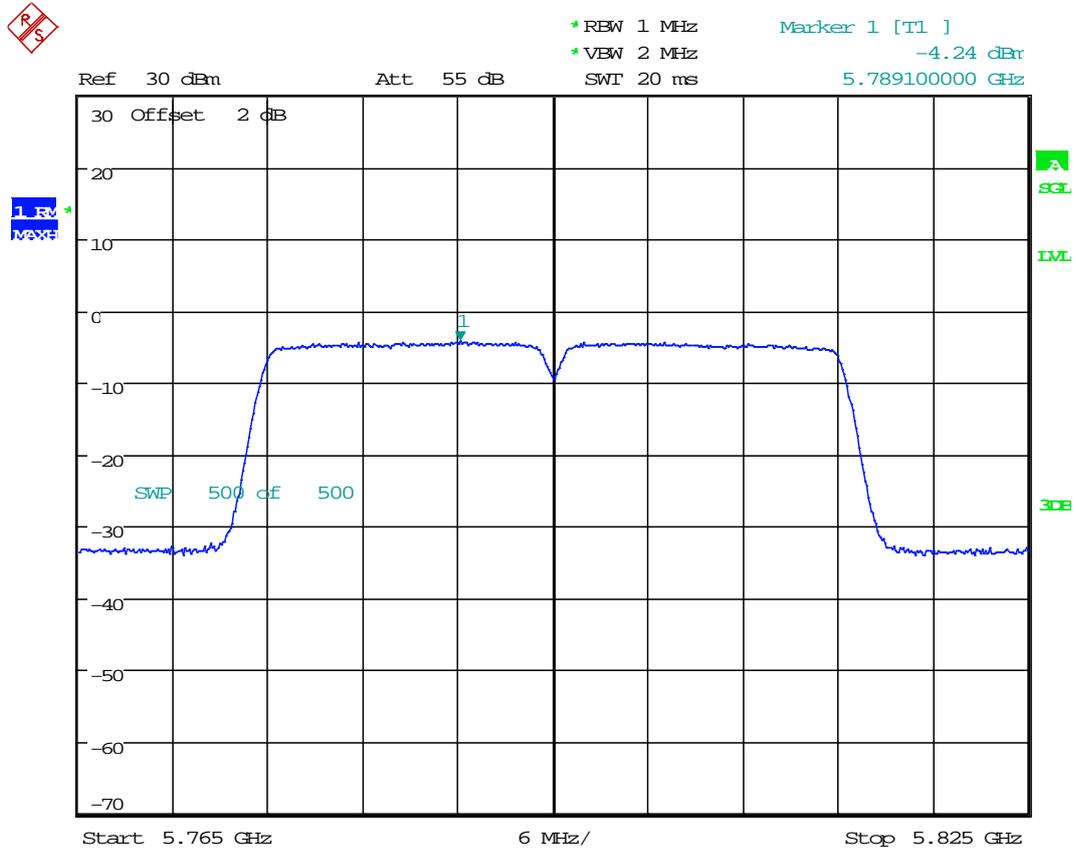
Date: 16.DEC.2015 17:55:59

7.62 11N40_151 Ant 2



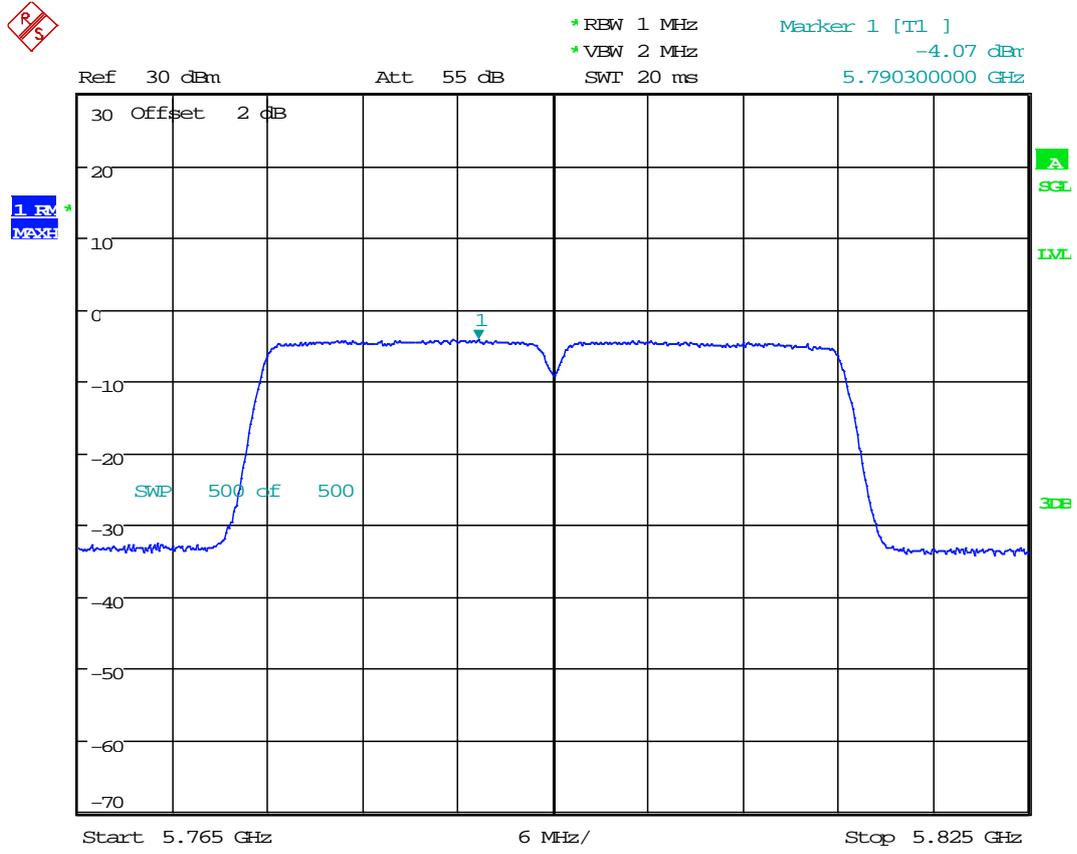
Date: 17.DEC.2015 09:39:09

7.63 11N40_159 Ant 1



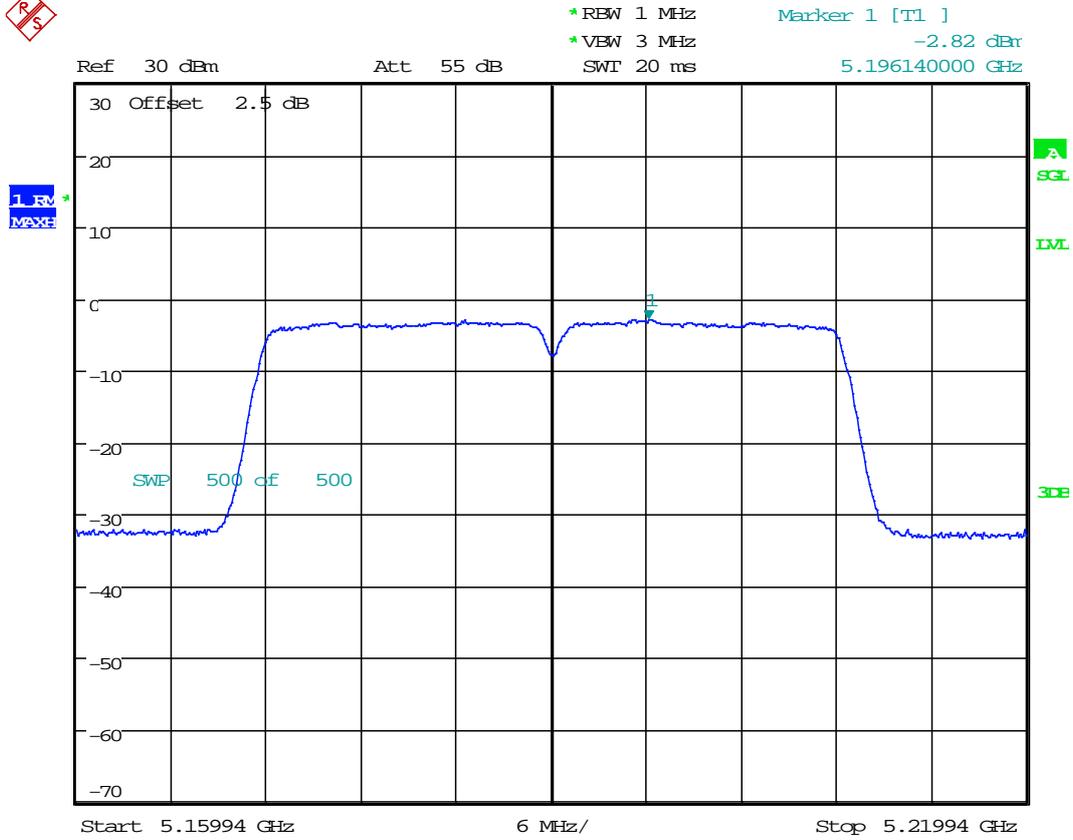
Date: 16.DEC.2015 18:01:26

7.64 11N40_159 Ant 2



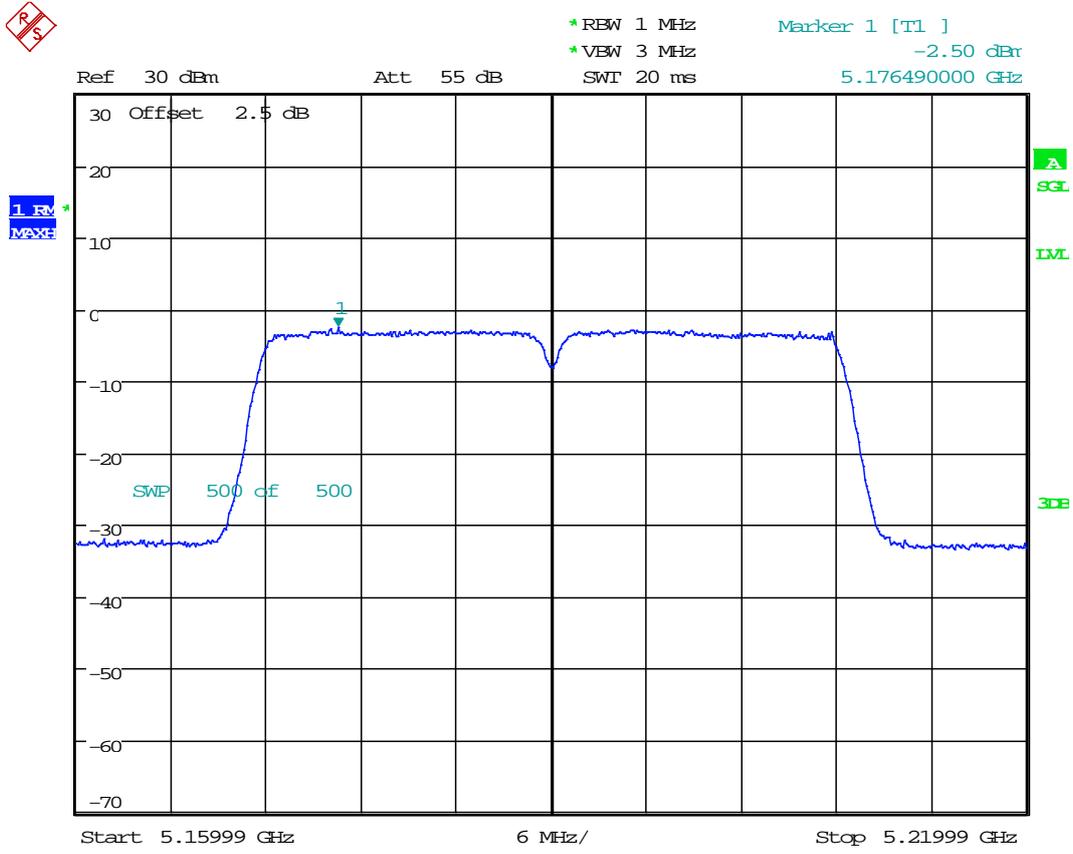
Date: 17.DEC.2015 09:46:15

7.65 11N40M_38 Ant 1



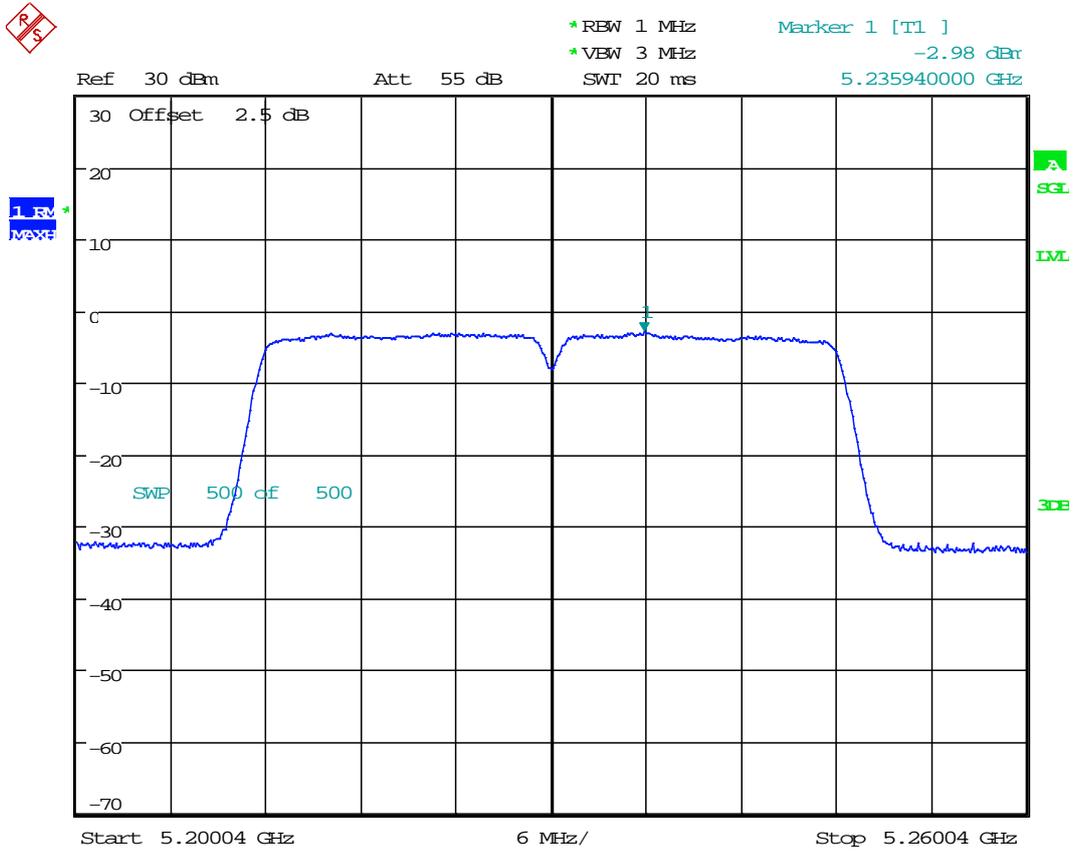
Date: 23.DEC.2015 15:37:46

7.66 11N40M_38 Ant 2



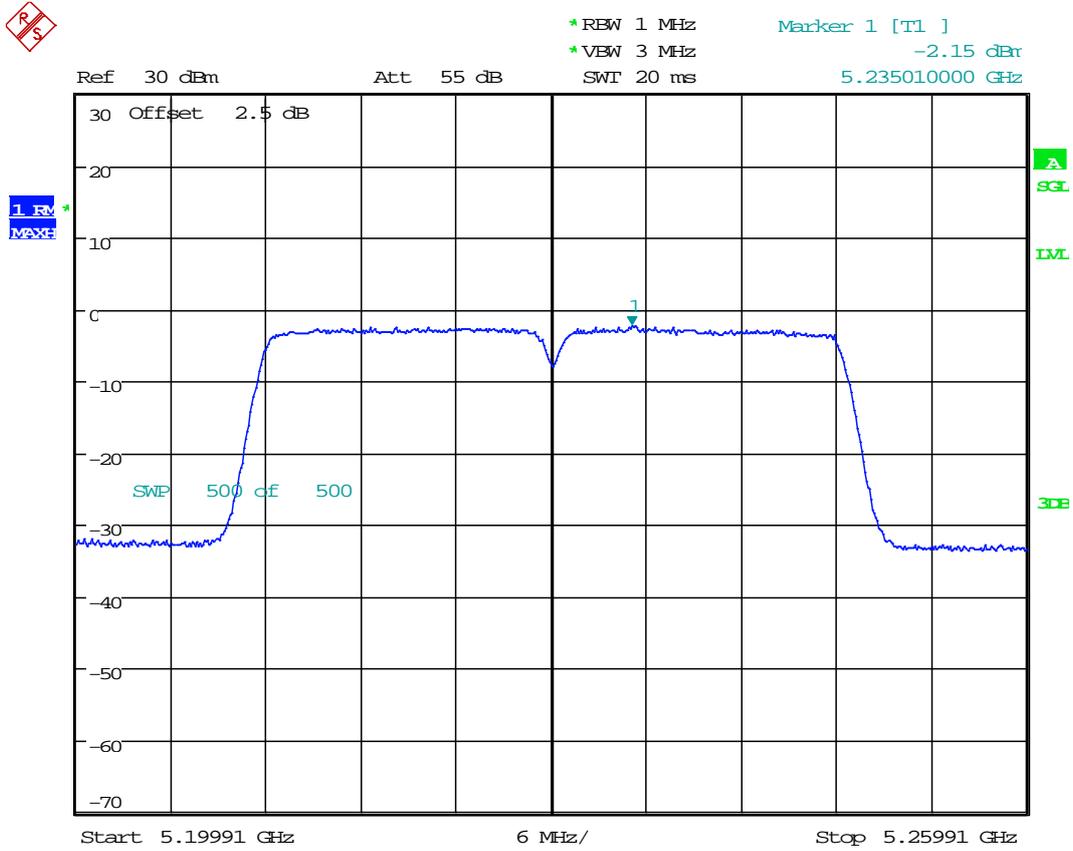
Date: 23.DEC.2015 15:42:29

7.67 11N40M_46 Ant 1



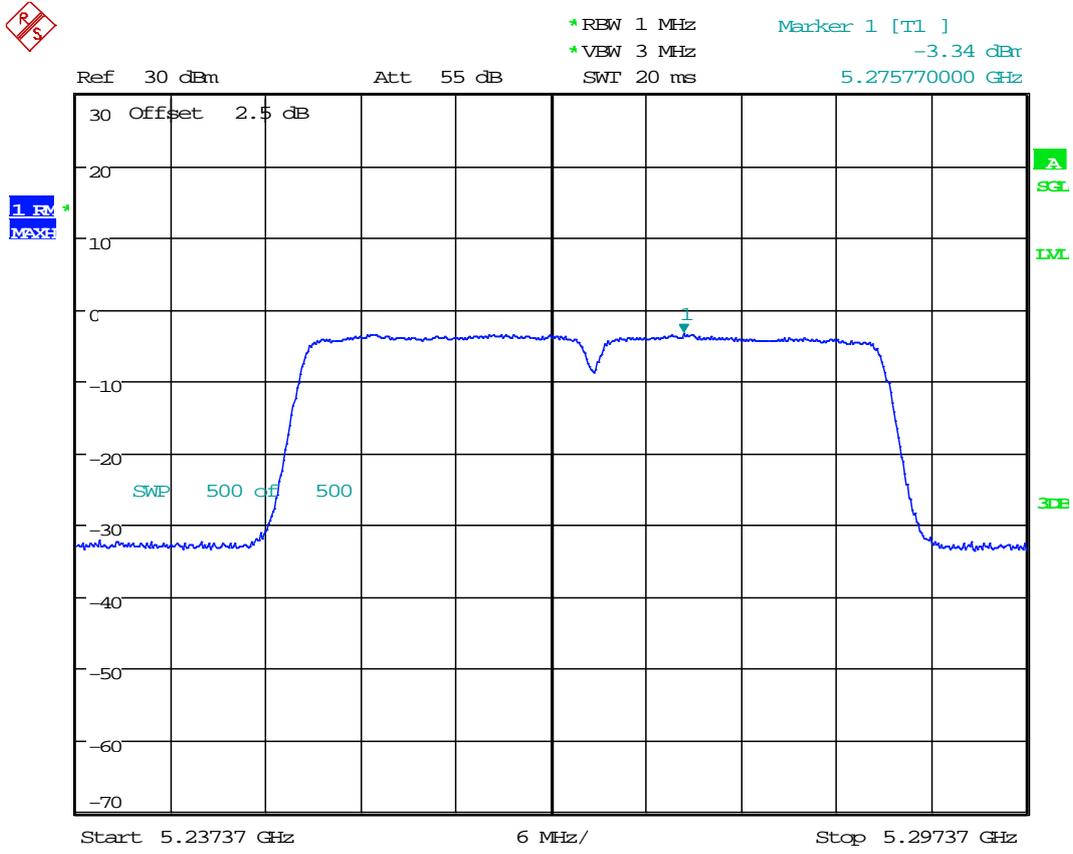
Date: 23.DEC.2015 15:52:26

7.68 11N40M_46 Ant 2



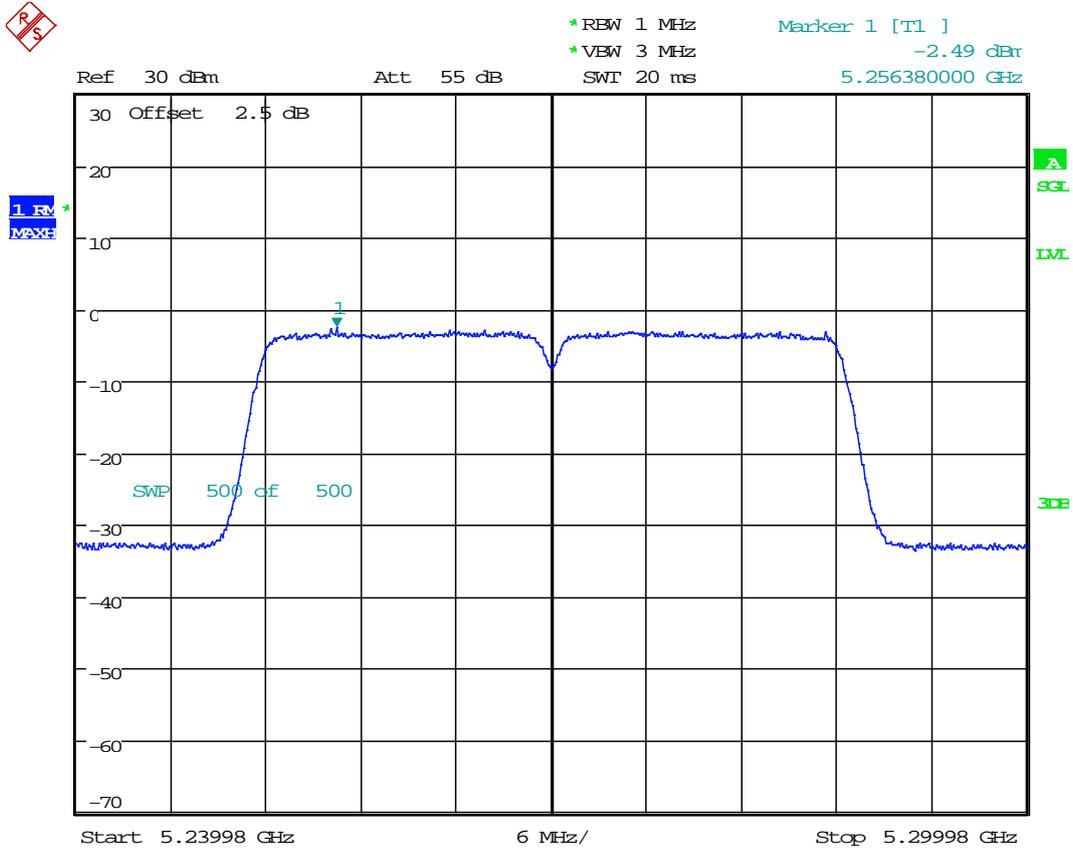
Date: 23.DEC.2015 15:47:28

7.69 11N40M_54 Ant 1



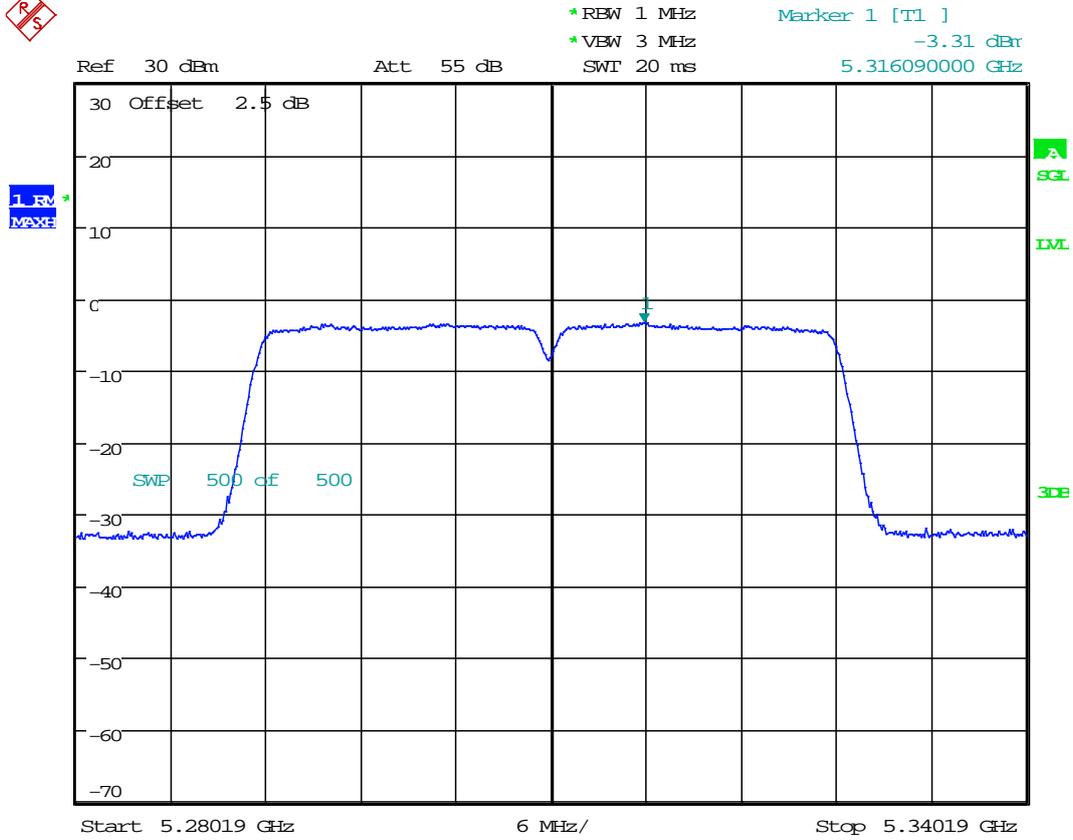
Date: 23.DEC.2015 15:57:26

7.70 11N40M_54 Ant 2



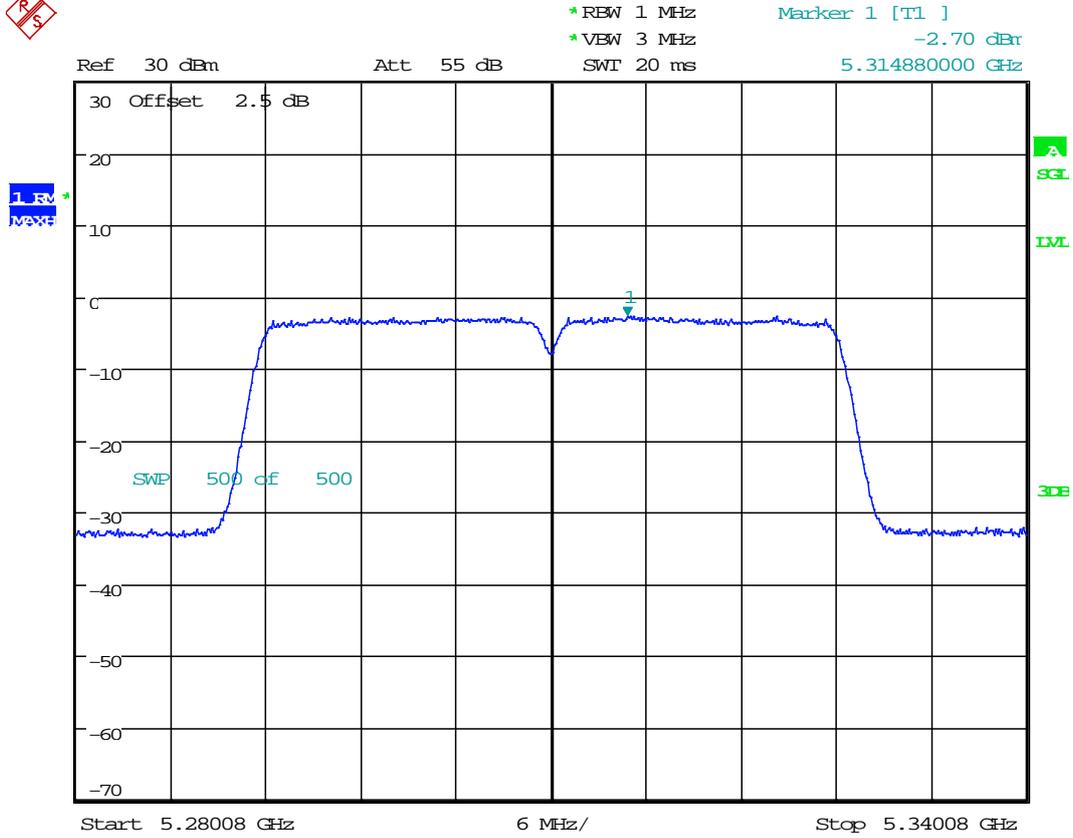
Date: 23.DEC.2015 16:02:09

7.71 11N40M_62 Ant 1



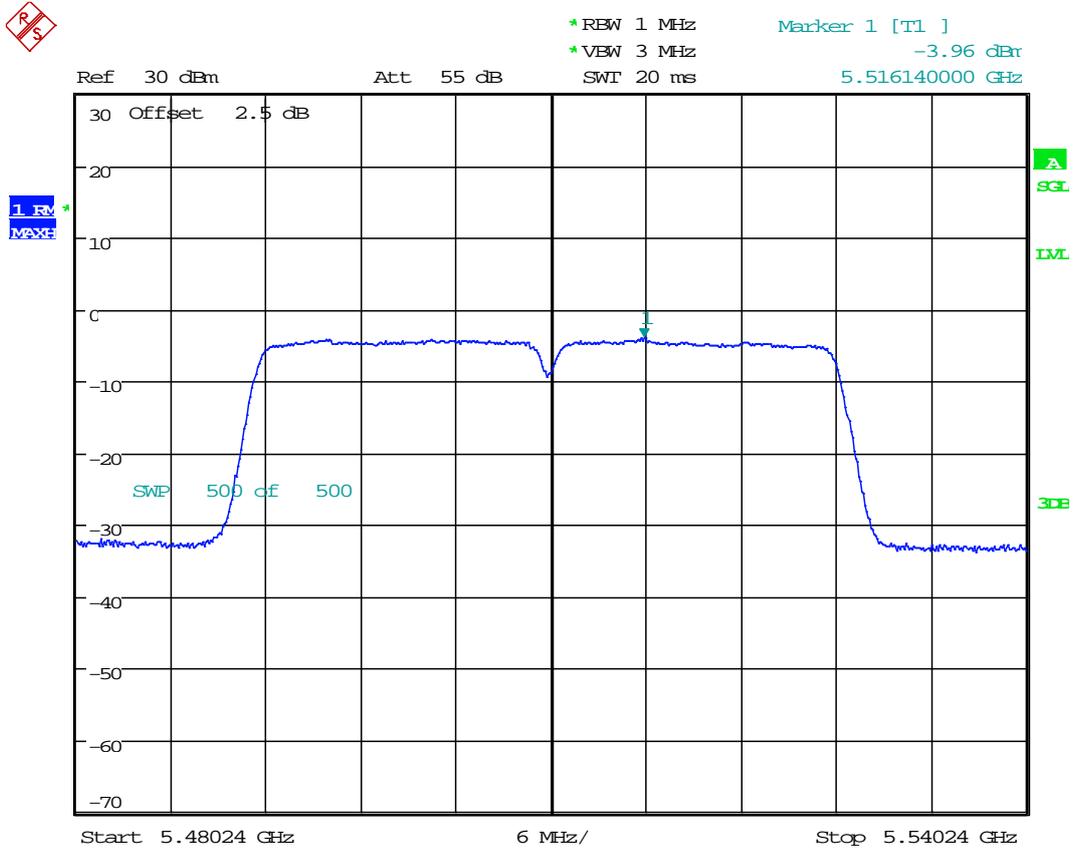
Date: 23.DEC.2015 16:11:47

7.72 11N40M_62 Ant 2



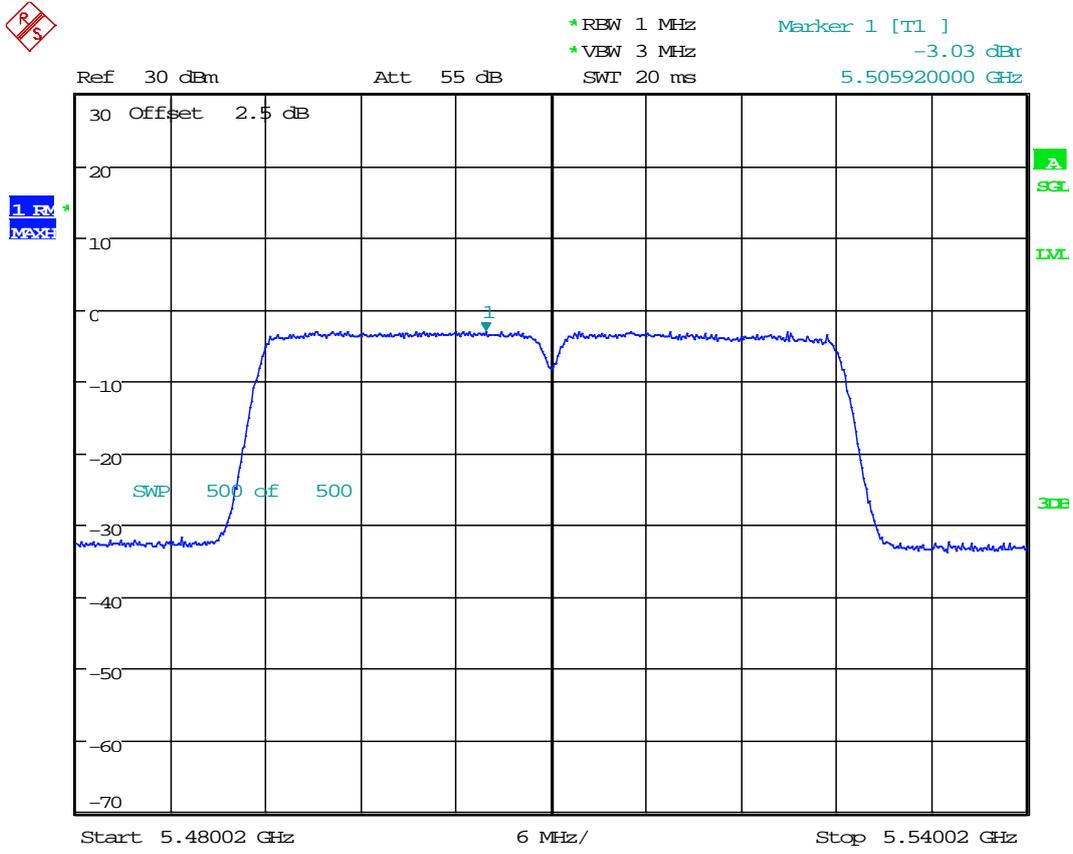
Date: 23.DEC.2015 16:07:06

7.73 11N40M_102 Ant 1



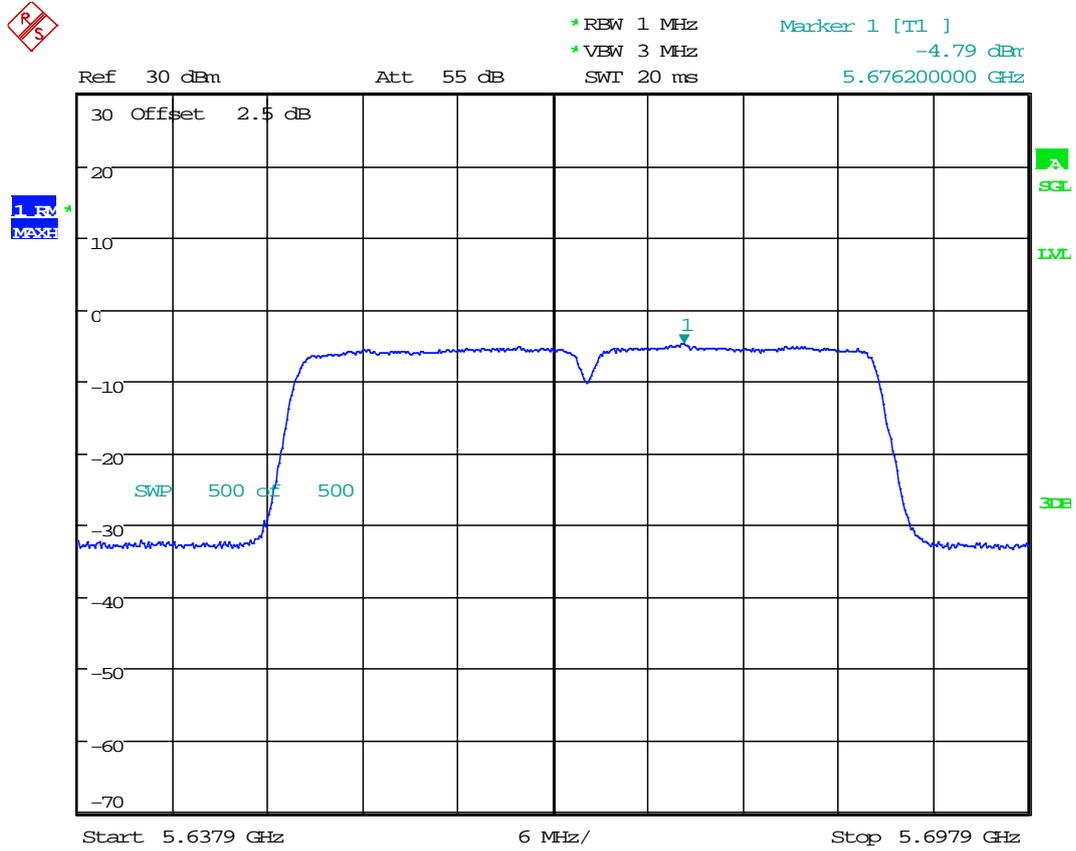
Date: 23.DEC.2015 16:17:19

7.74 11N40M_102 Ant 2



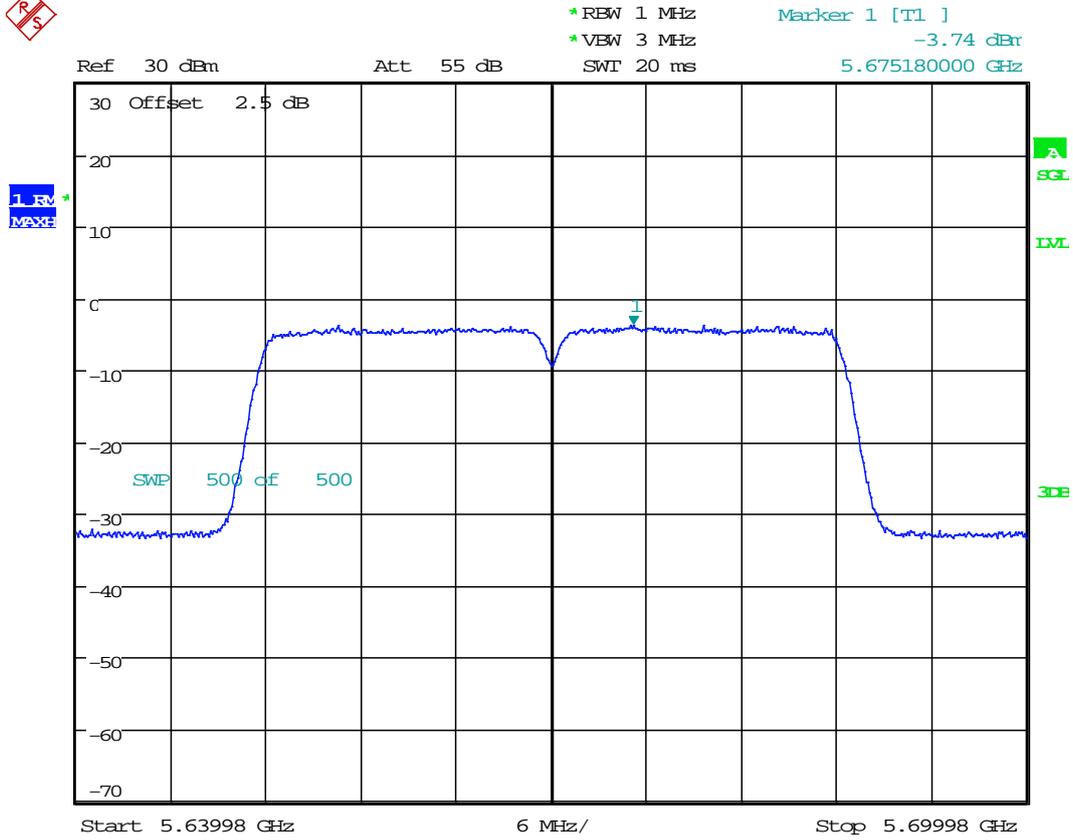
Date: 23.DEC.2015 16:20:52

7.75 11N40M_134 Ant 1



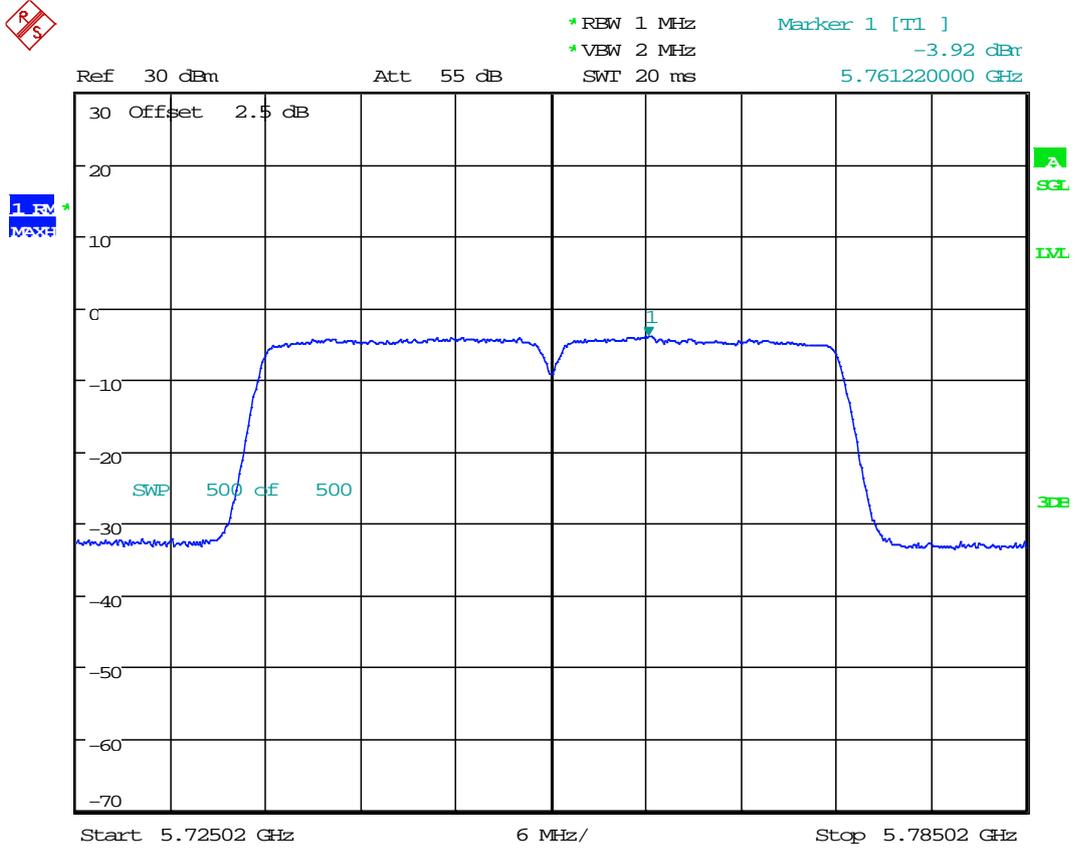
Date: 23.DEC.2015 16:27:23

7.76 11N40M_134 Ant 2



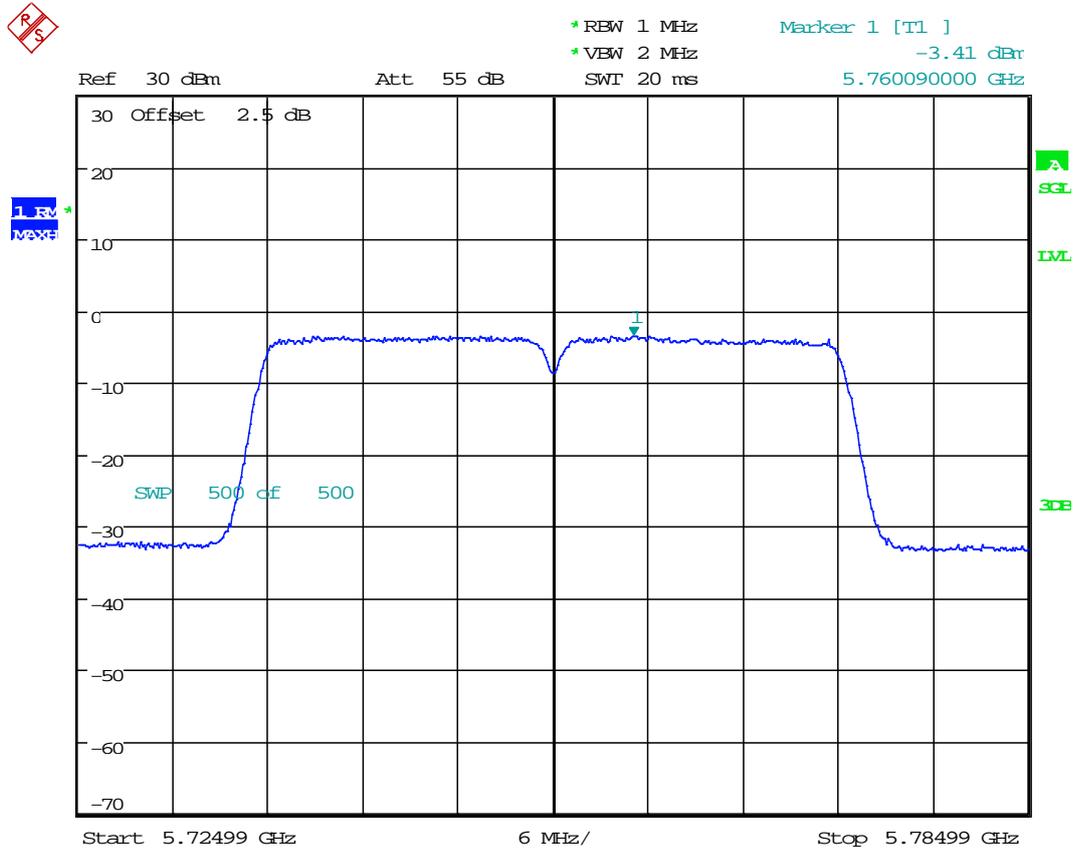
Date: 23.DEC.2015 16:24:01

7.77 11N40M_151 Ant 1



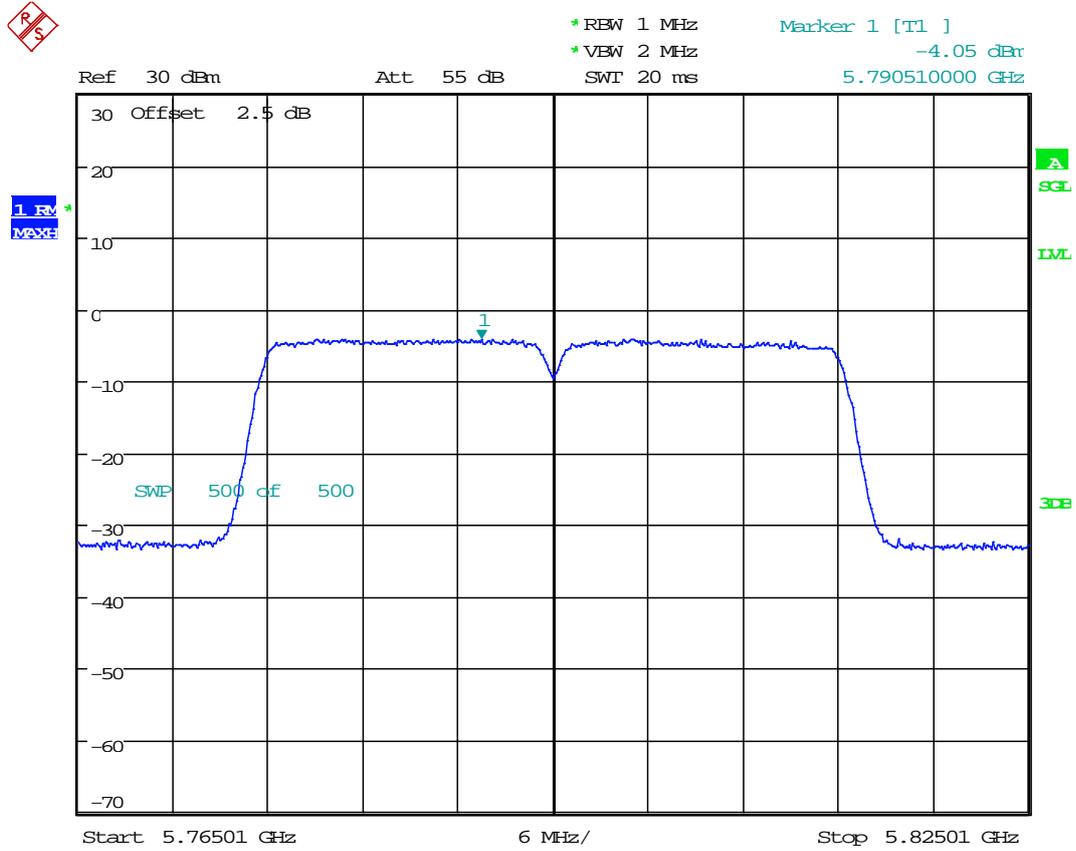
Date: 23.DEC.2015 16:31:33

7.78 11N40M_151 Ant 2



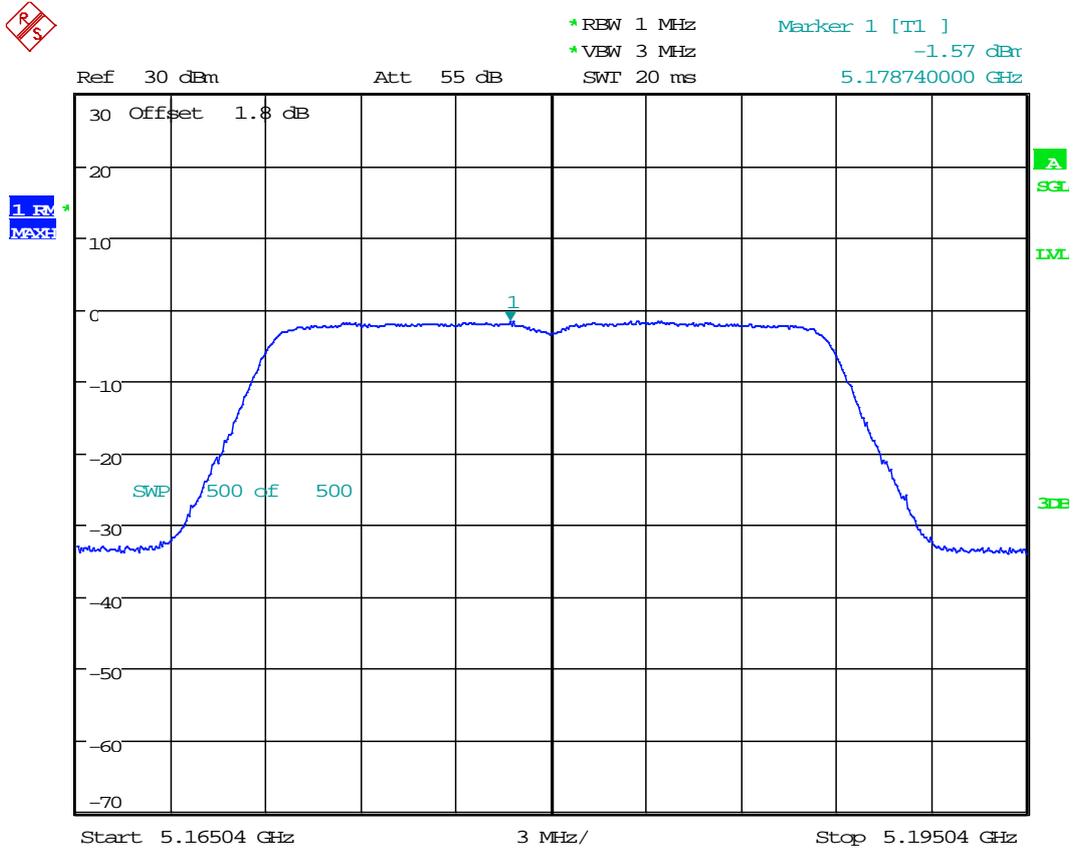
Date: 23.DEC.2015 16:40:01

7.80 11N40M_159 Ant 2



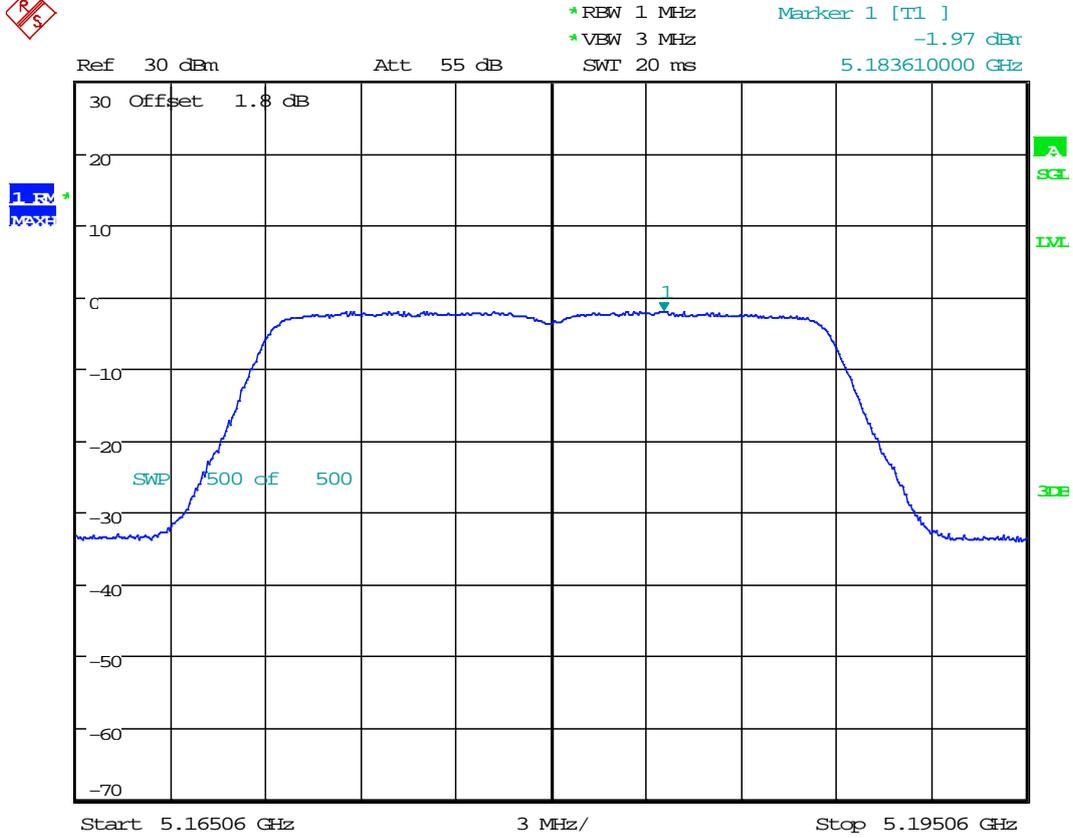
Date: 23.DEC.2015 16:45:42

7.81 11AC20_36 Ant 1



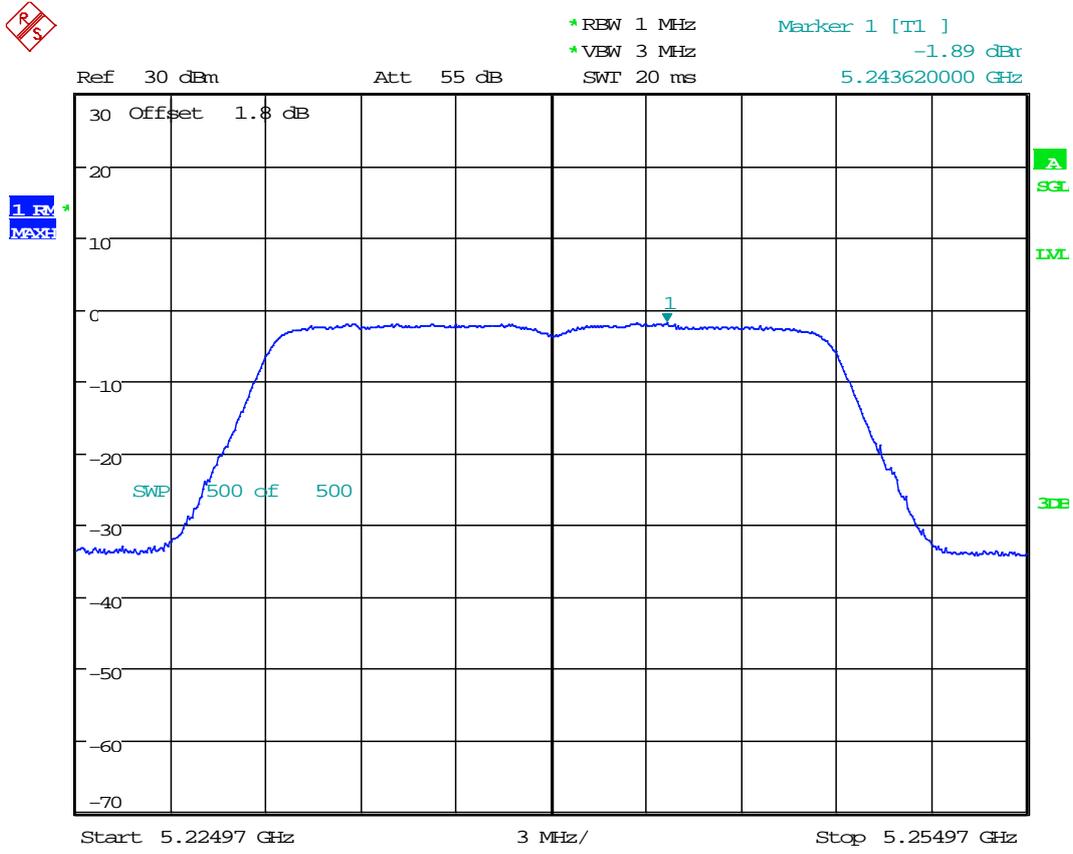
Date: 17.DEC.2015 09:51:45

7.82 11AC20_36 Ant 2



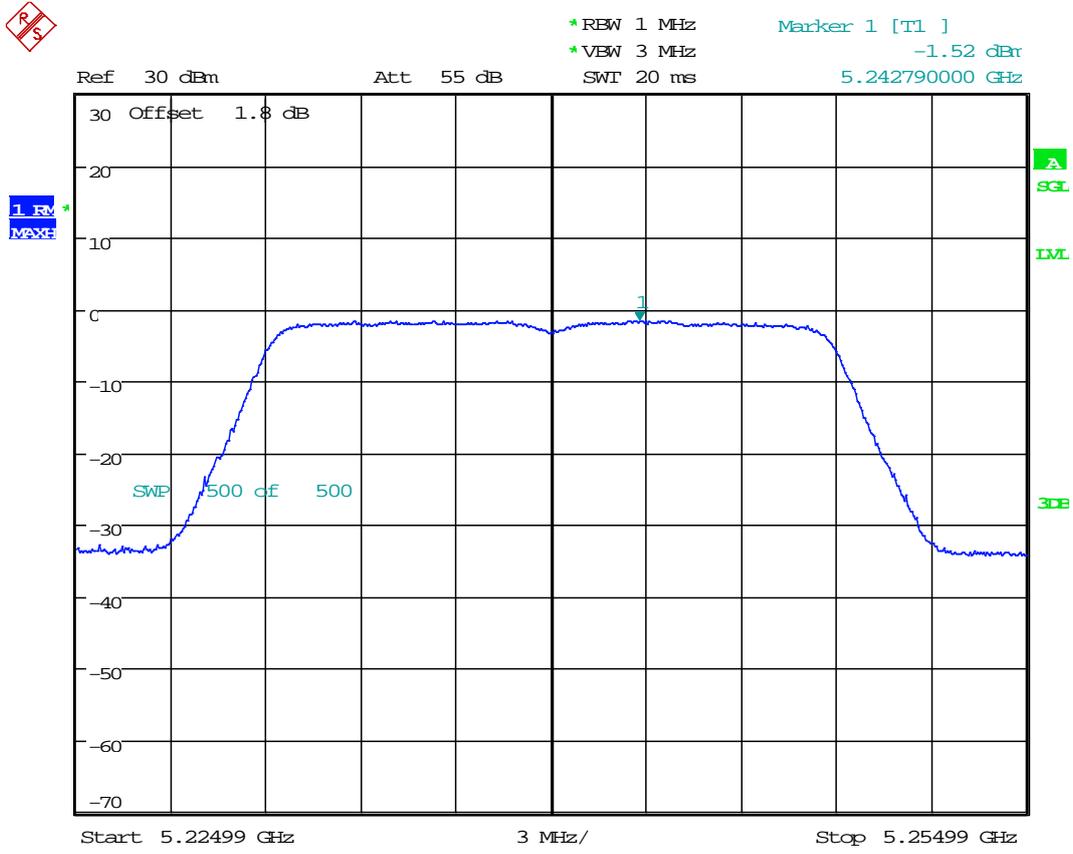
Date: 17.DEC.2015 10:52:36

7.83 11AC20_48 Ant 1



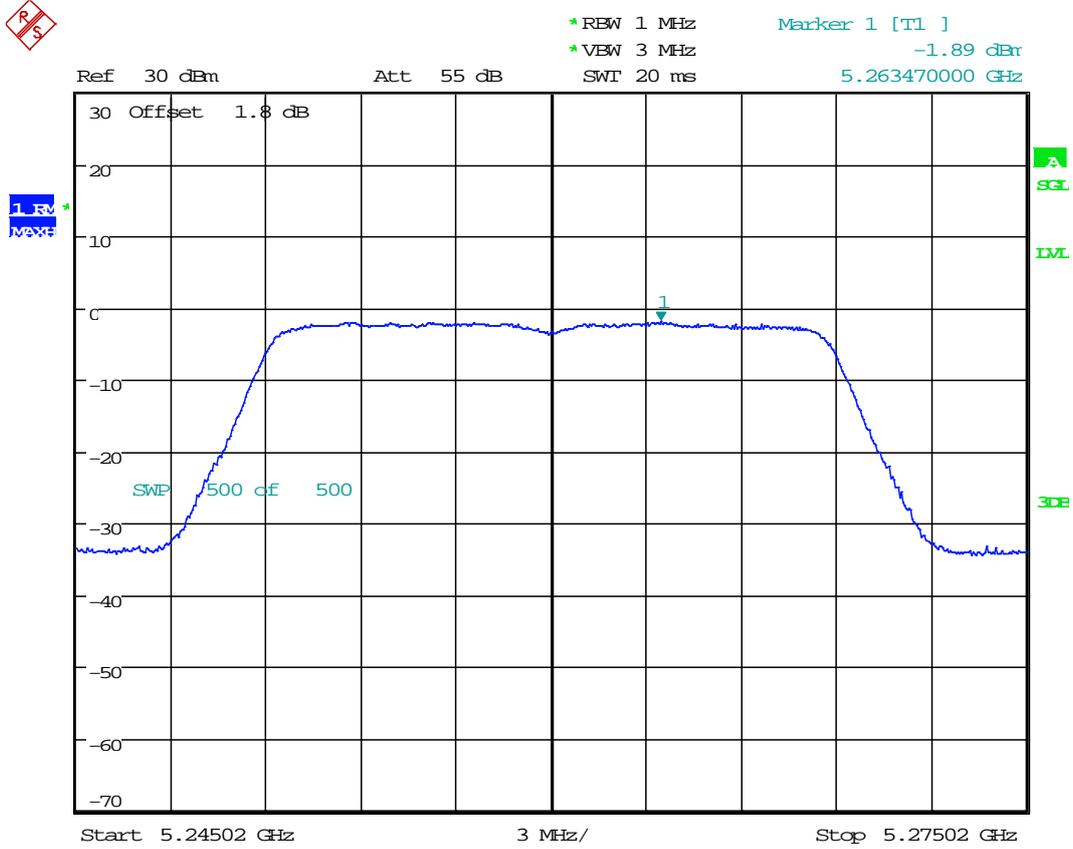
Date: 17.DEC.2015 09:58:01

7.84 11AC20_48 Ant 2



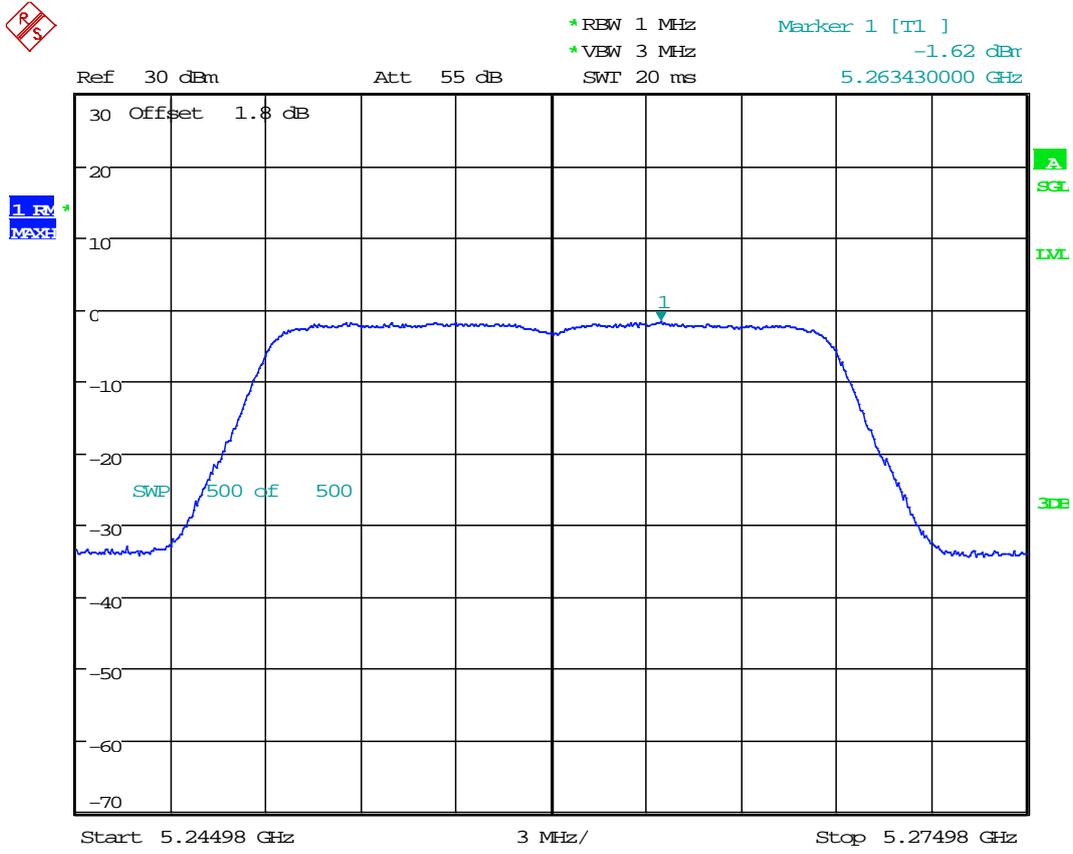
Date: 17.DEC.2015 10:57:28

7.85 11AC20_52 Ant 1



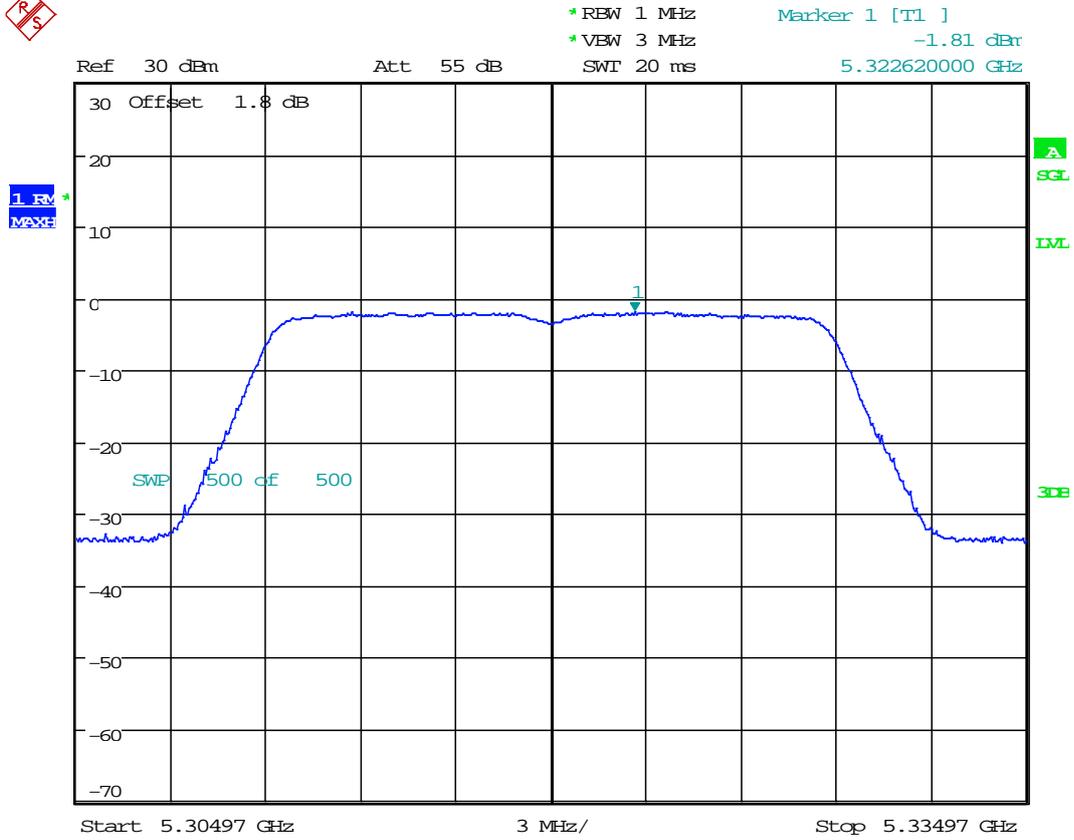
Date: 17.DEC.2015 10:03:15

7.86 11AC20_52 Ant 2



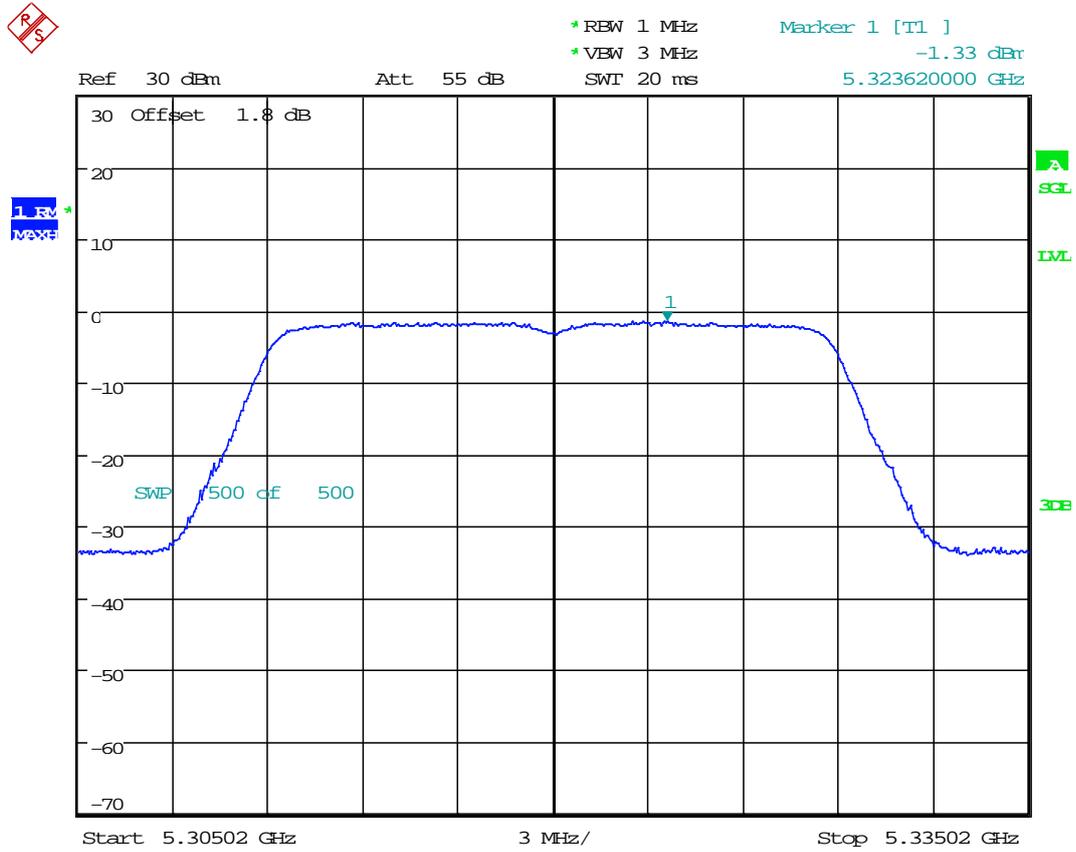
Date: 17.DEC.2015 11:02:18

7.87 11AC20_64 Ant 1



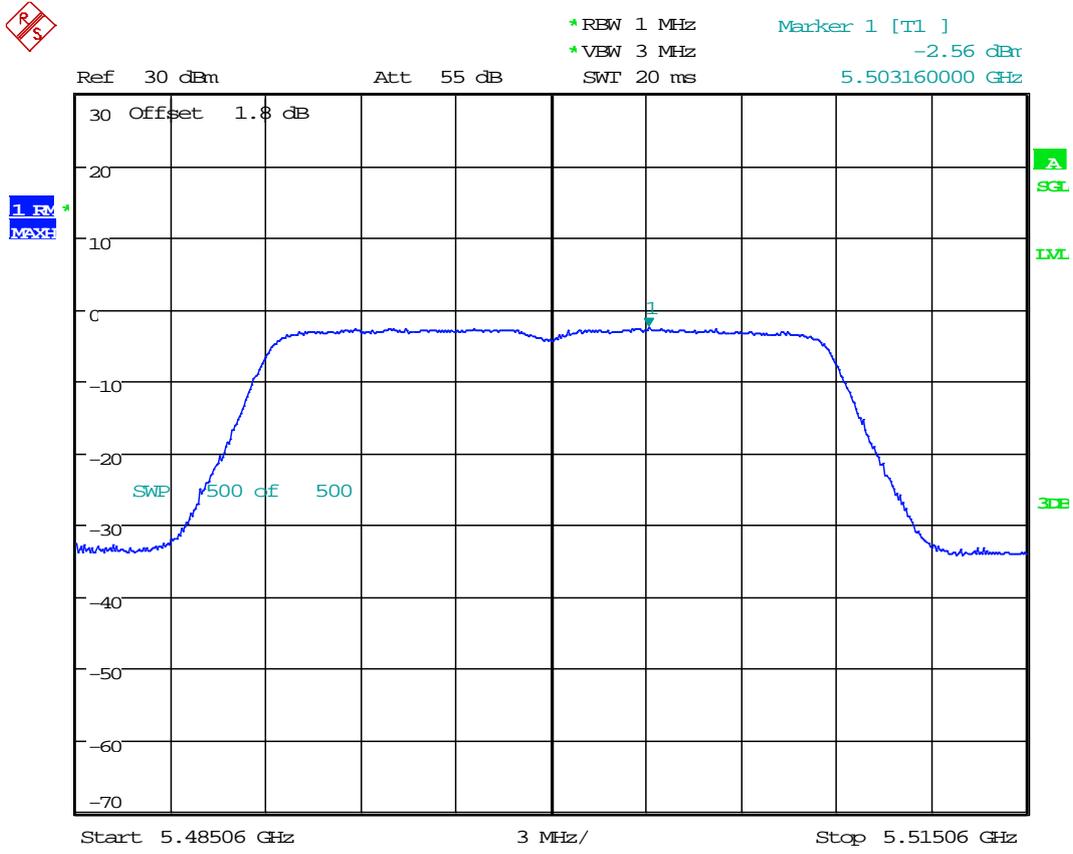
Date: 17.DEC.2015 10:08:28

7.88 11AC20_64 Ant 2



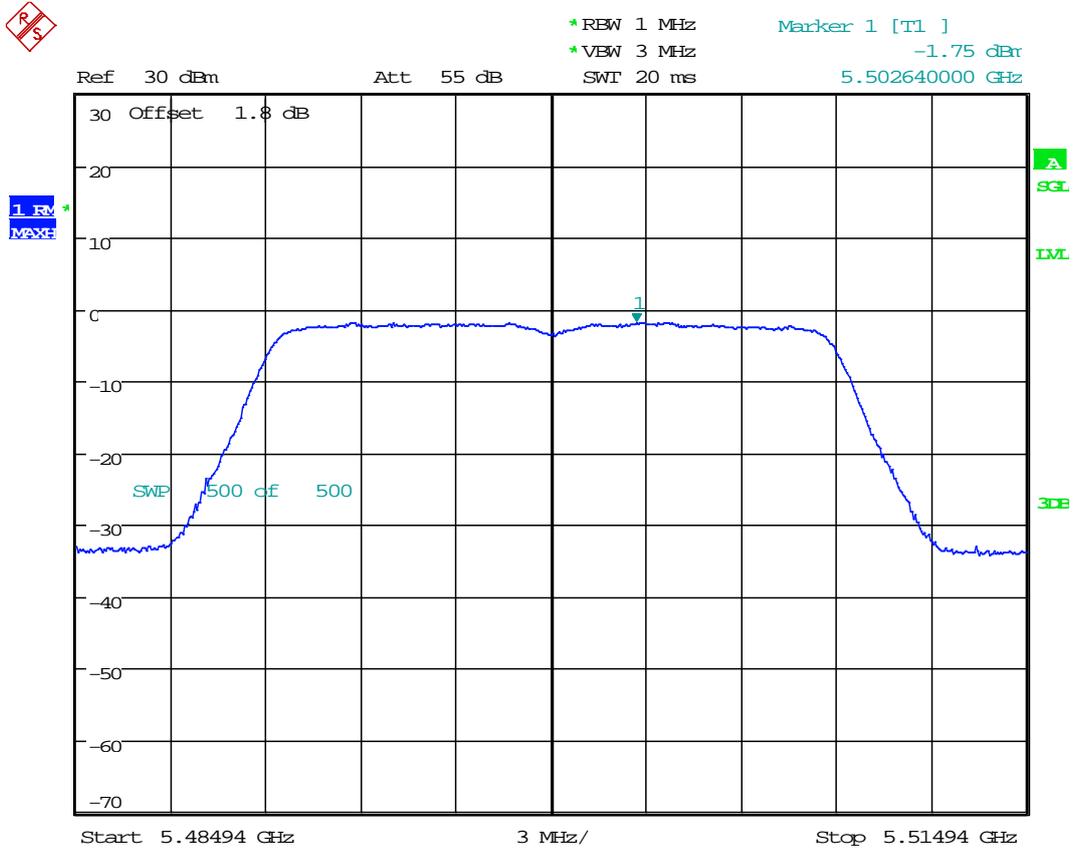
Date: 17.DEC.2015 11:06:54

7.89 11AC20_100 Ant 1



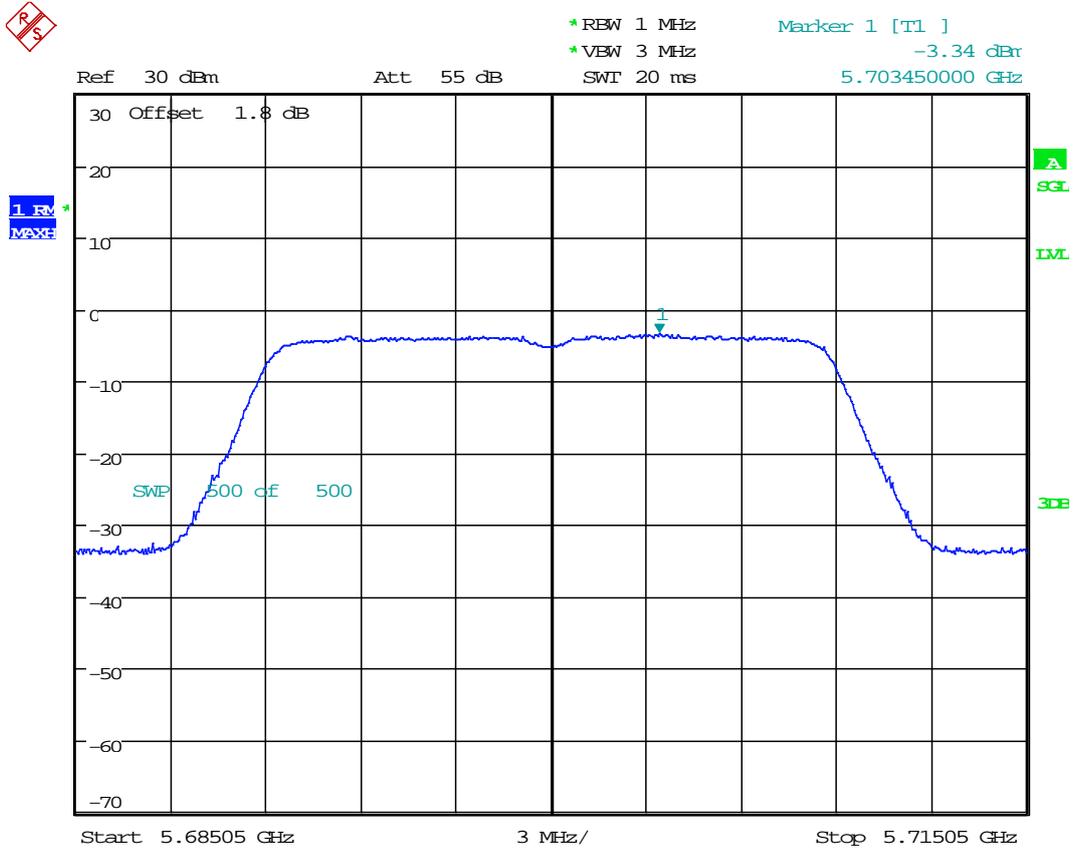
Date: 17.DEC.2015 10:18:54

7.90 11AC20_100 Ant 2



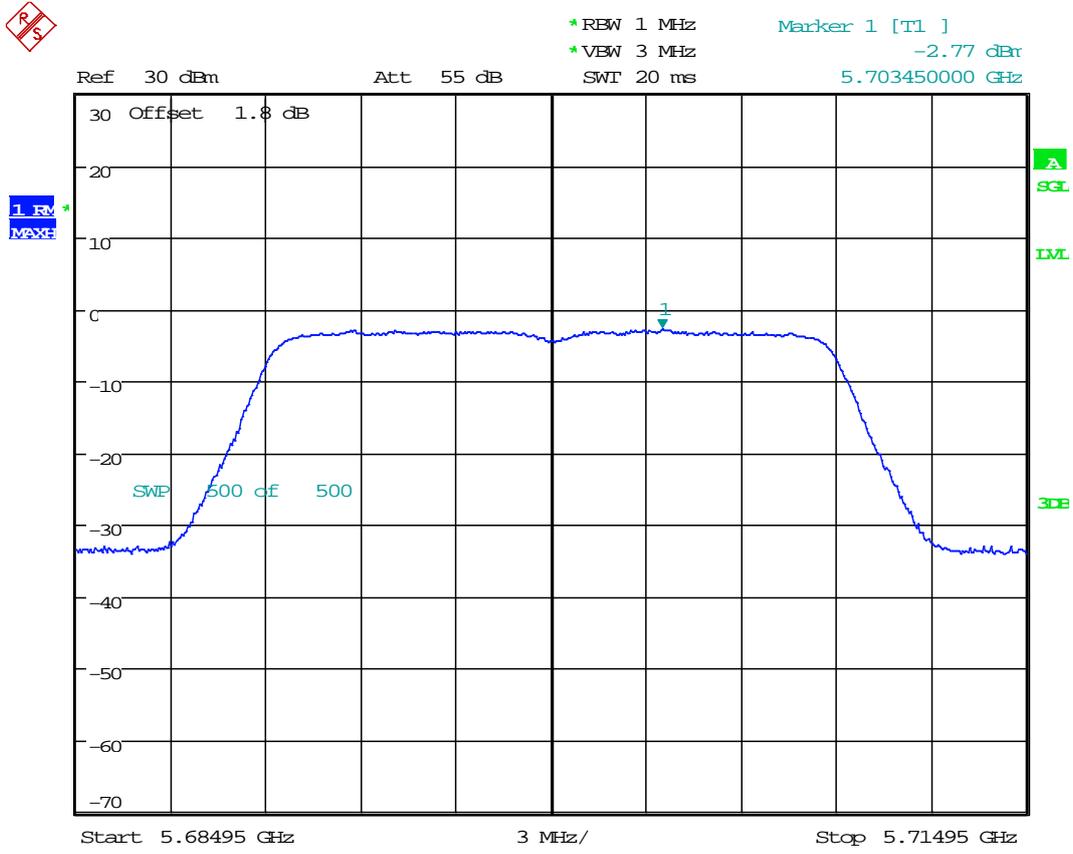
Date: 17.DEC.2015 11:14:31

7.91 11AC20_140 Ant 1

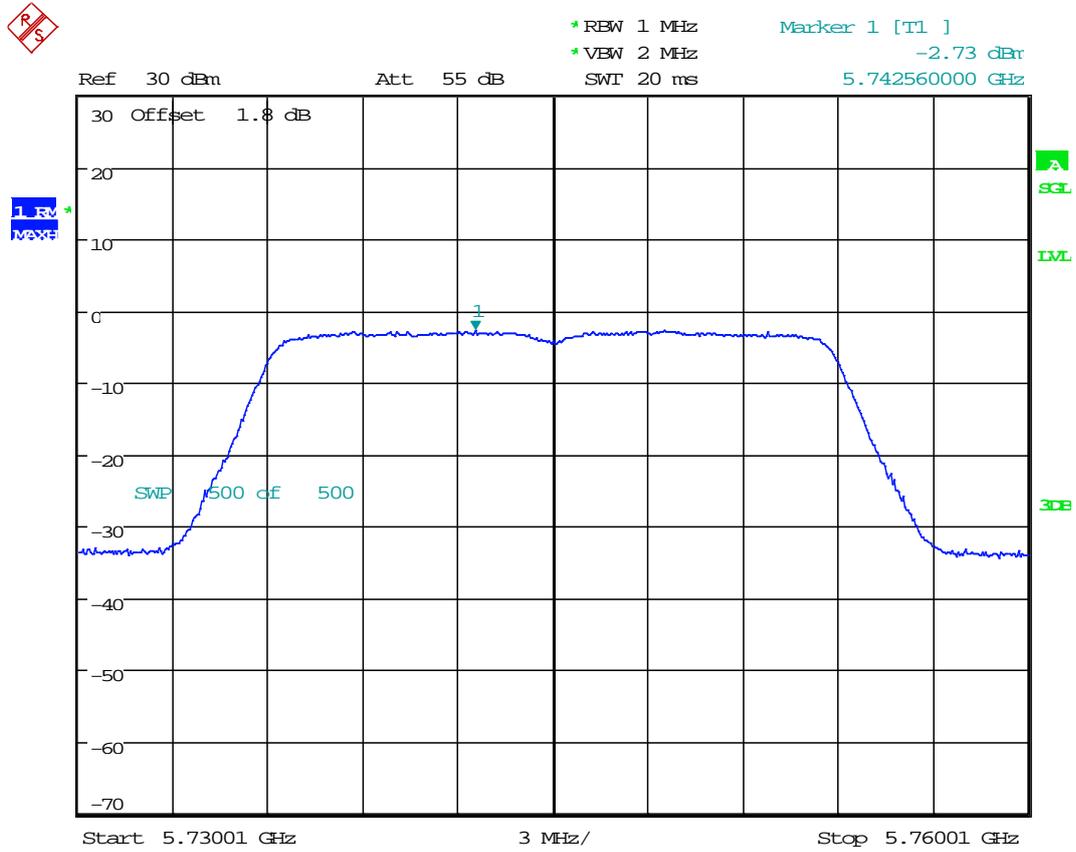


Date: 17.DEC.2015 10:24:14

7.92 11AC20_140 Ant 2

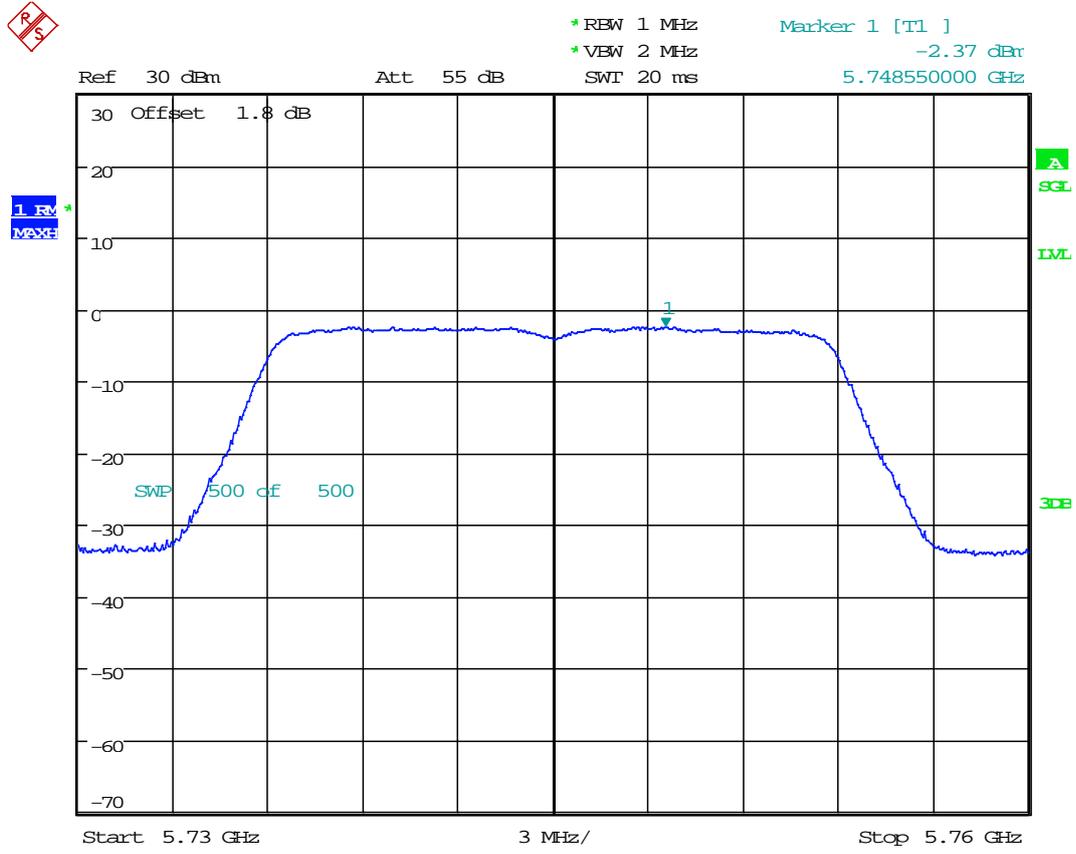


7.93 11AC20_149 Ant 1



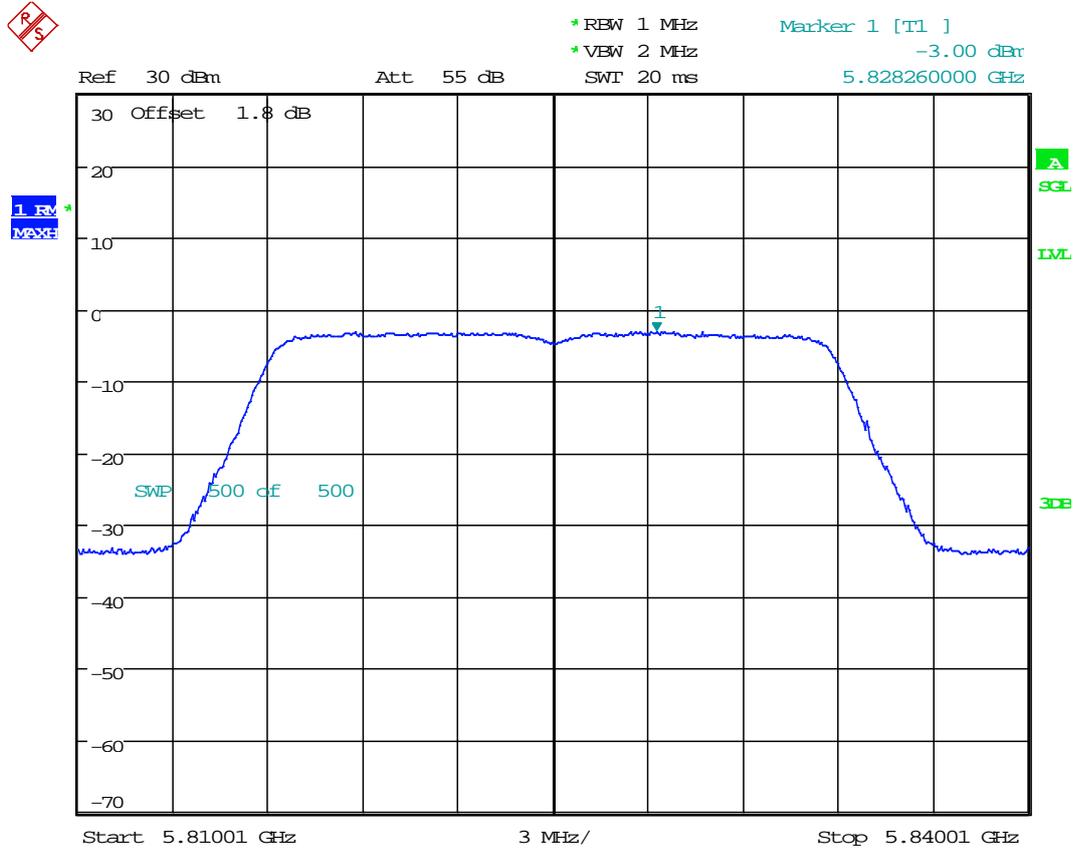
Date: 17.DEC.2015 10:33:19

7.94 11AC20_149 Ant 2



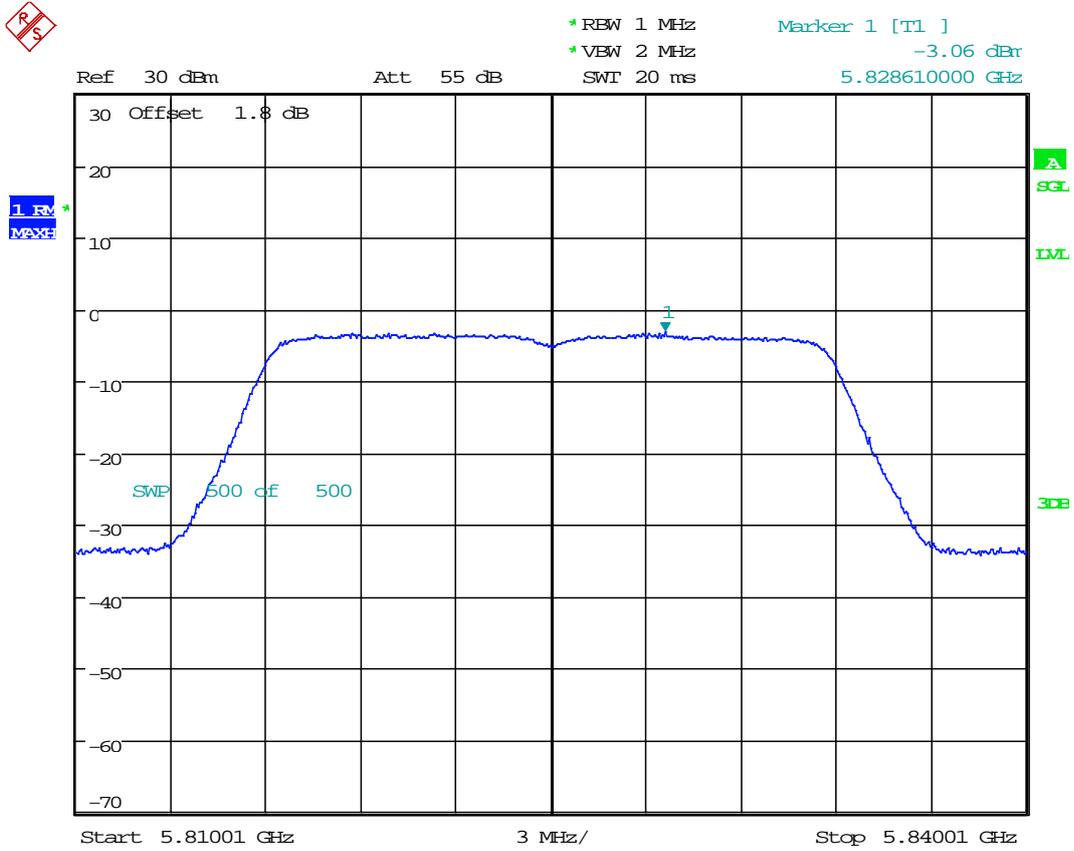
Date: 17.DEC.2015 11:25:44

7.95 11AC20_165 Ant 1



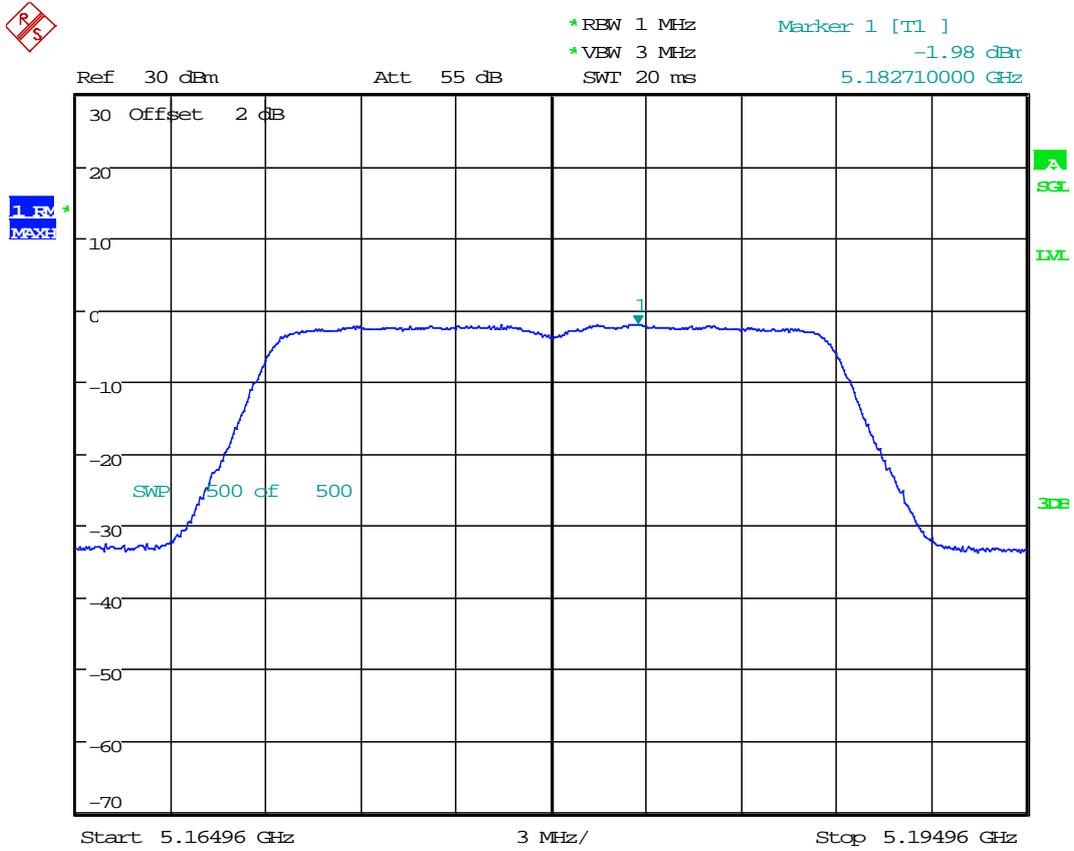
Date: 17.DEC.2015 10:38:33

7.96 11AC20_165 Ant 2



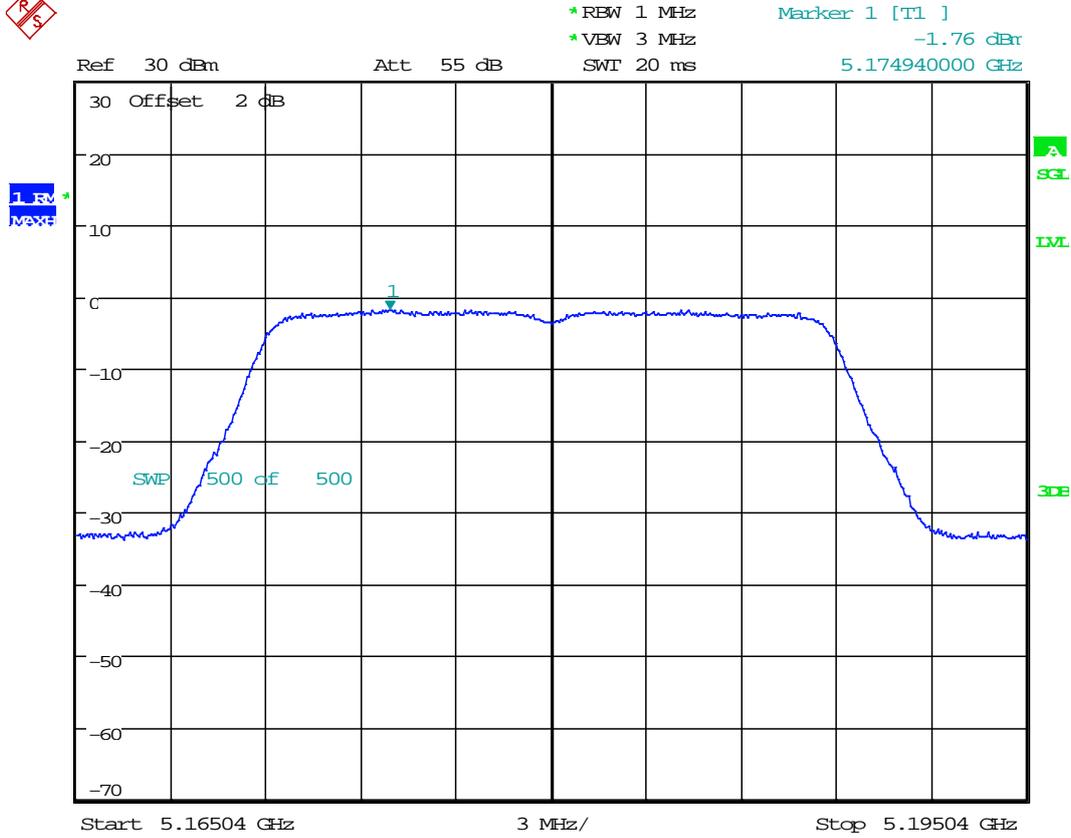
Date: 17.DEC.2015 11:31:10

7.97 11AC20M_36 Ant 1



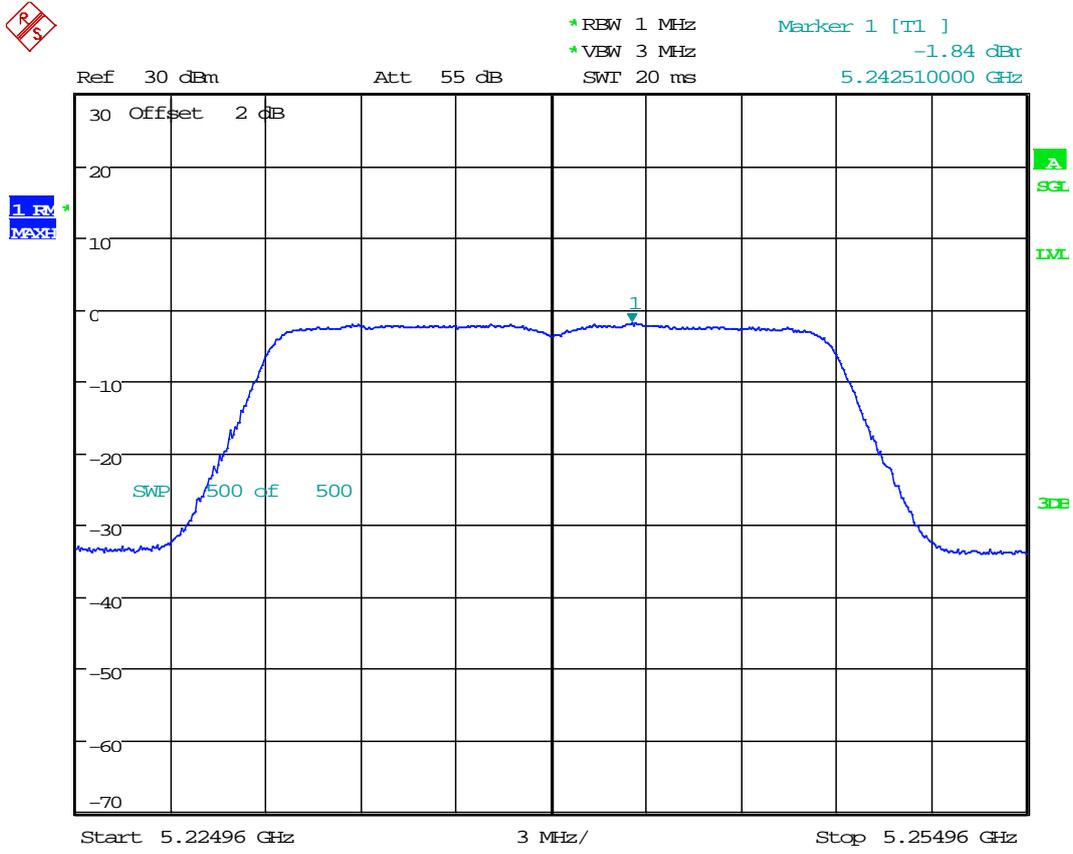
Date: 23.DEC.2015 16:55:45

7.98 11AC20M_36 Ant 2



Date: 23.DEC.2015 17:00:39

7.99 11AC20M_48 Ant 1

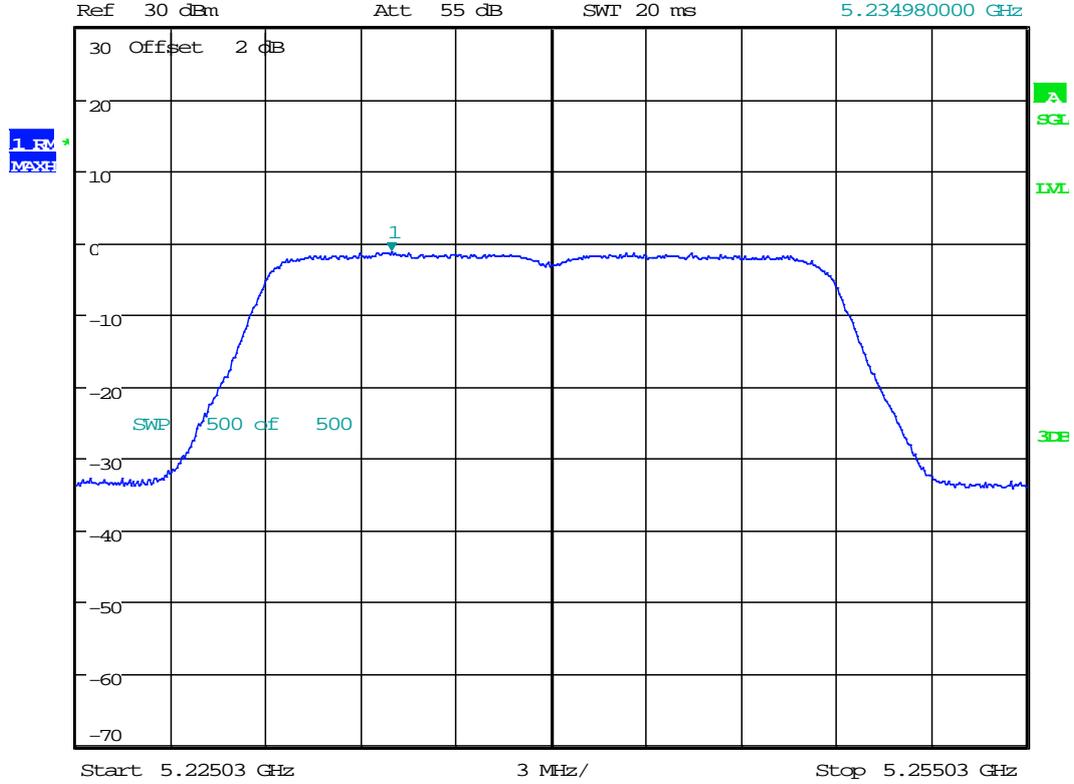


Date: 23.DEC.2015 17:10:23

7.100 11AC20M_48 Ant 2



*REW 1 MHz Marker 1 [T1]
*VBW 3 MHz -1.29 dBm
SWI 20 ms 5.234980000 GHz

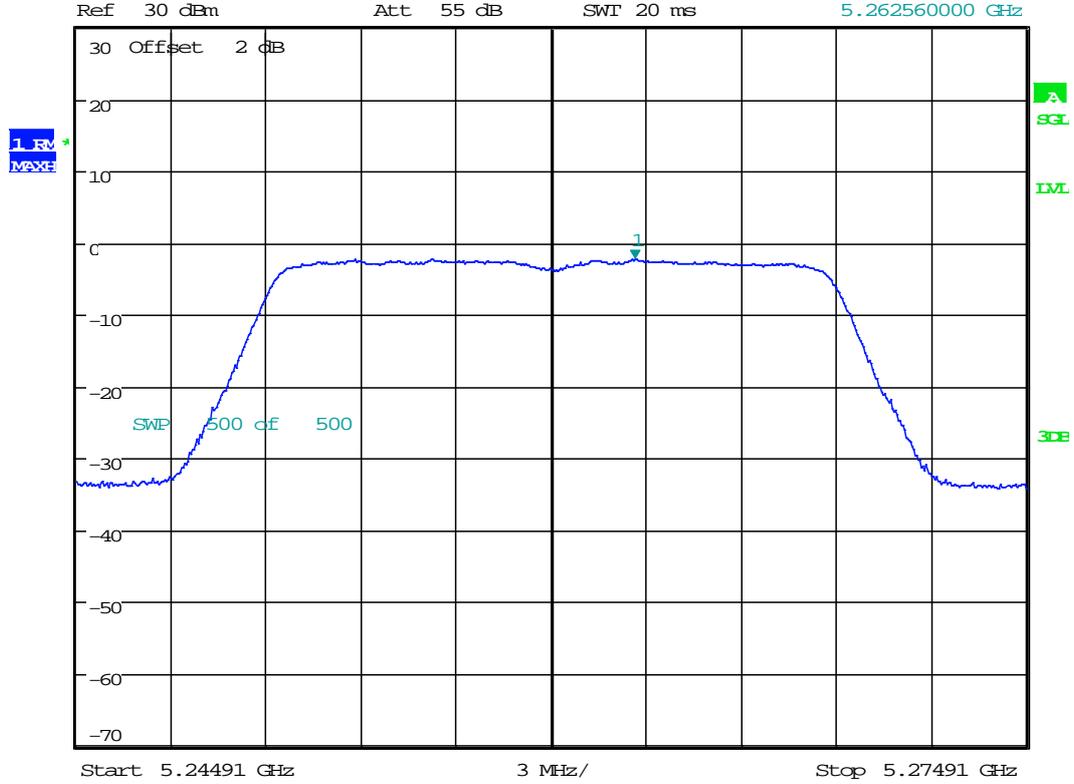


Date: 23.DEC.2015 17:05:29

7.101 11AC20M_52 Ant 1

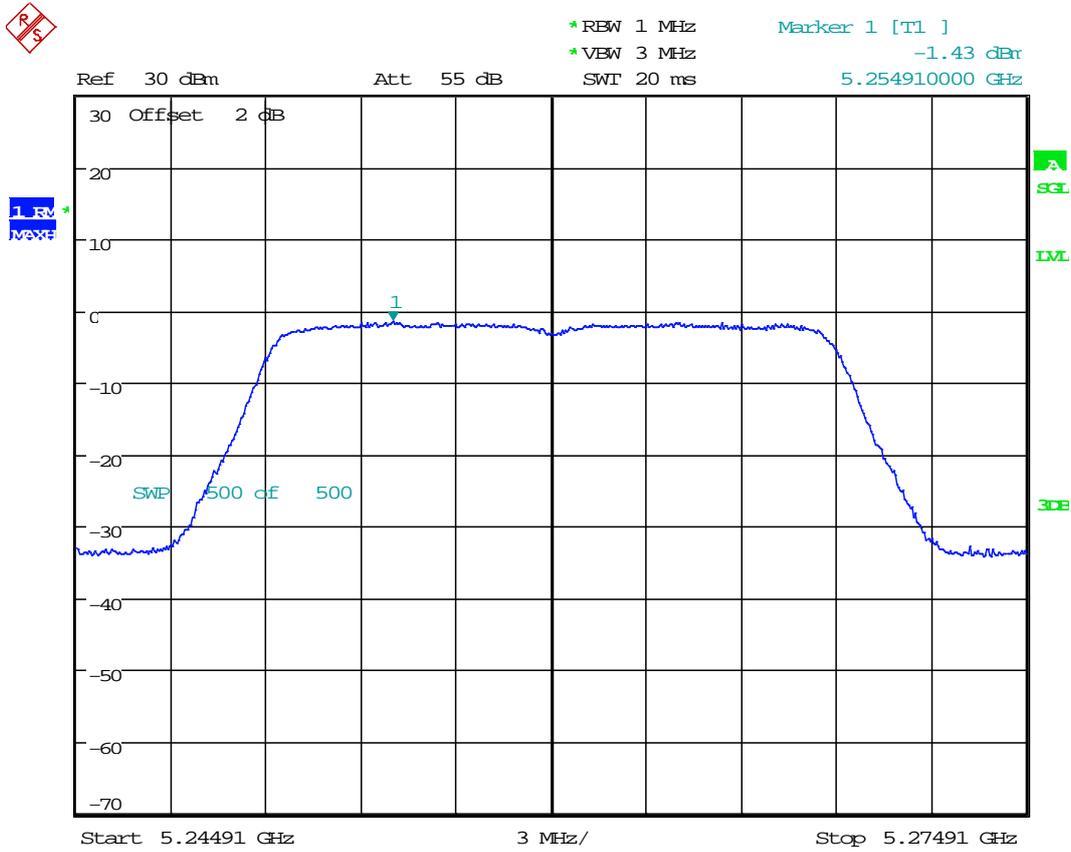


*REW 1 MHz Marker 1 [T1]
*VBW 3 MHz -2.24 dB
SWT 20 ms 5.262560000 GHz



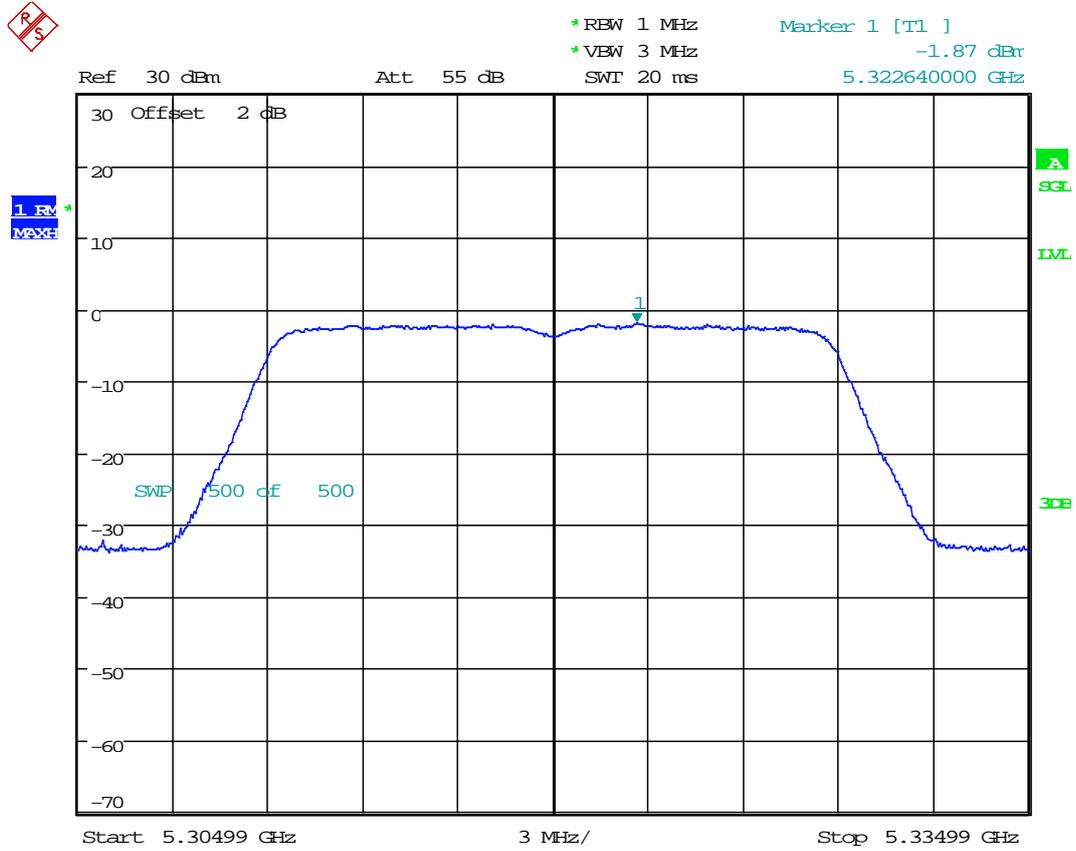
Date: 23.DEC.2015 17:16:26

7.102 11AC20M_52 Ant 2



Date: 23.DEC.2015 17:21:14

7.103 11AC20M_64 Ant 1

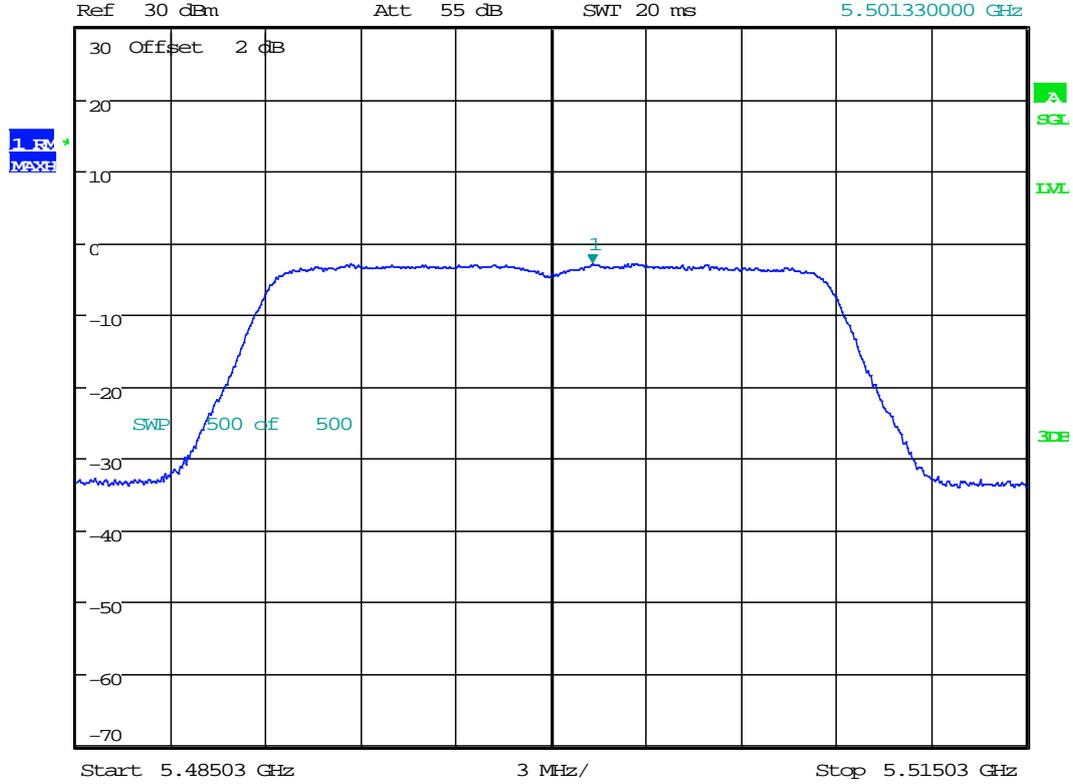


Date: 23.DEC.2015 17:30:50

7.105 11AC20M_100 Ant 1



*REW 1 MHz Marker 1 [T1]
*VBW 3 MHz -2.88 dB
SWI 20 ms 5.501330000 GHz

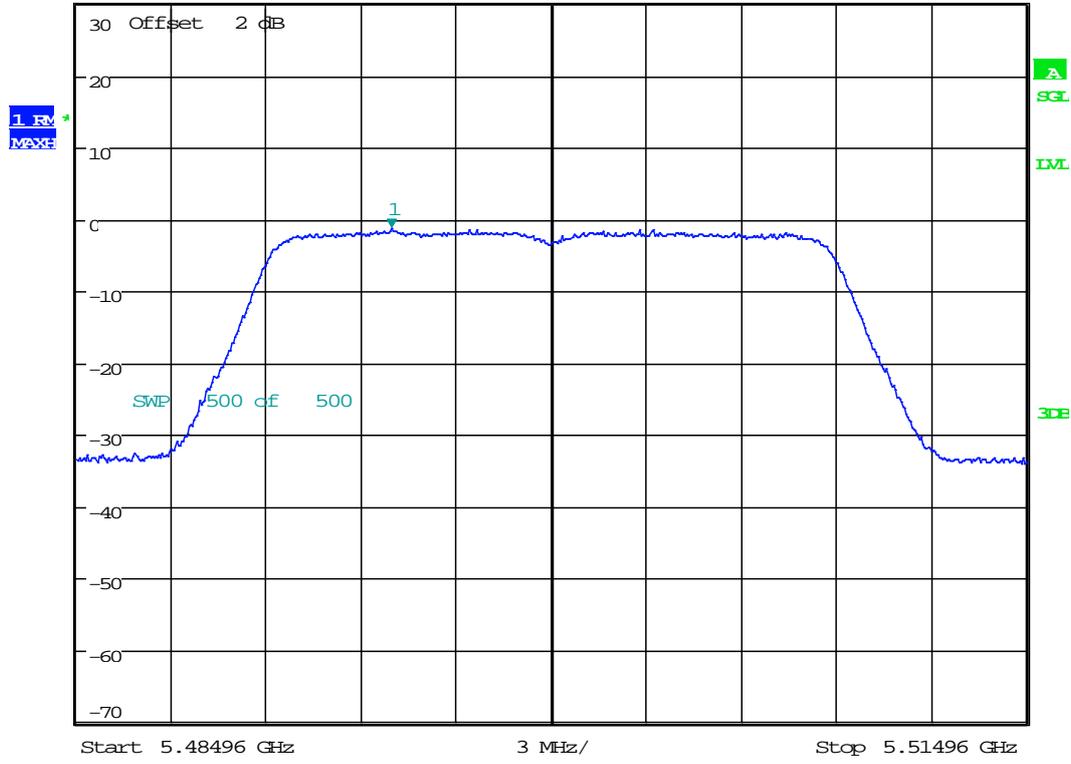


Date: 23.DEC.2015 17:35:40

7.106 11AC20M_100 Ant 2

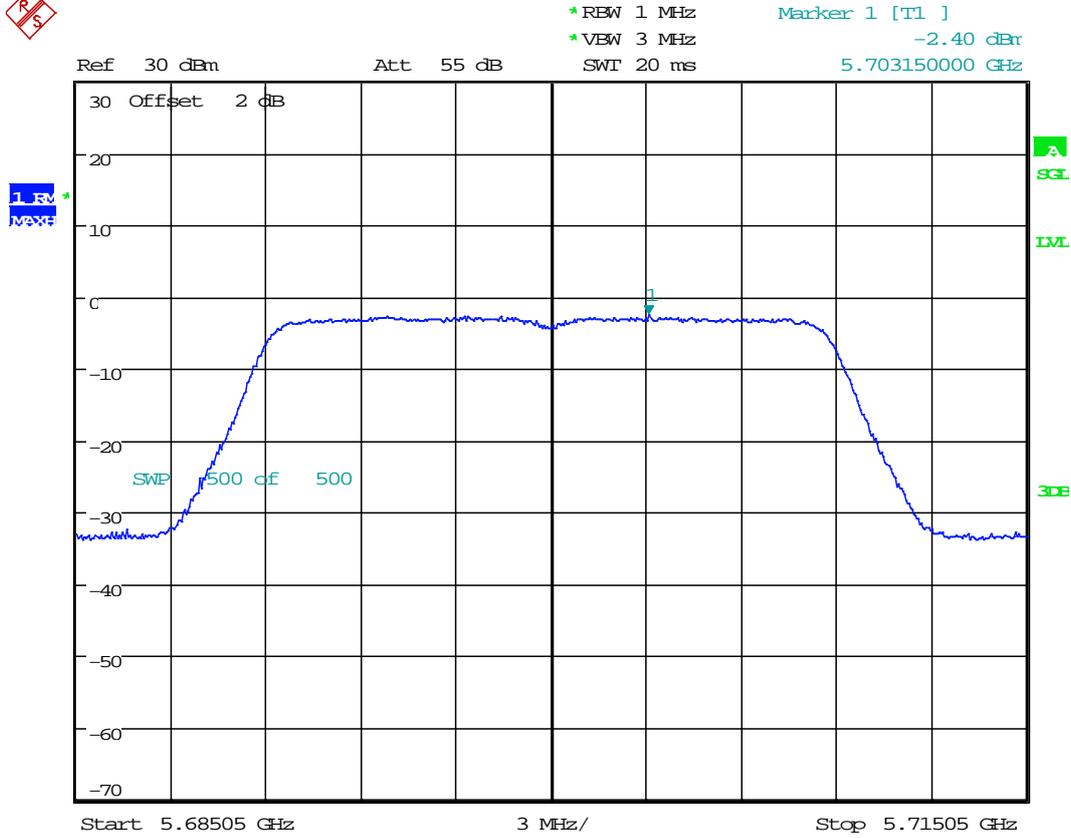


*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -1.29 dBm
SWI 20 ms 5.494910000 GHz



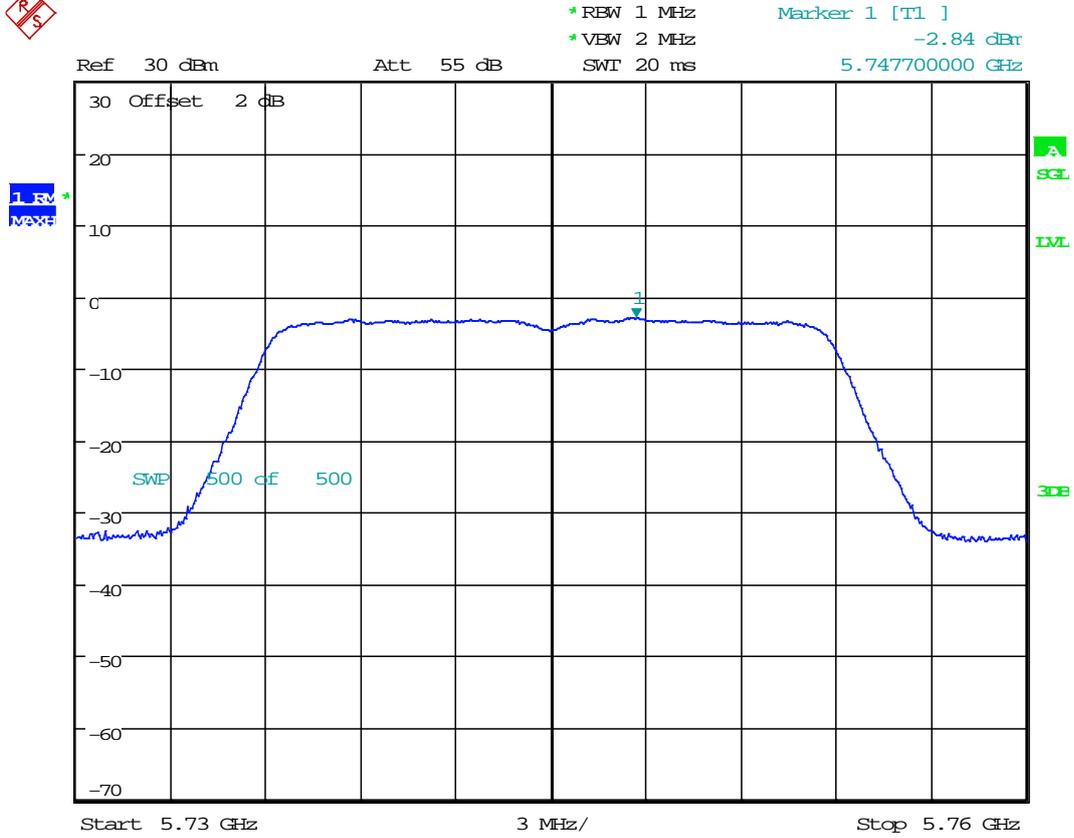
Date: 23.DEC.2015 17:40:26

7.108 11AC20M_140 Ant 2



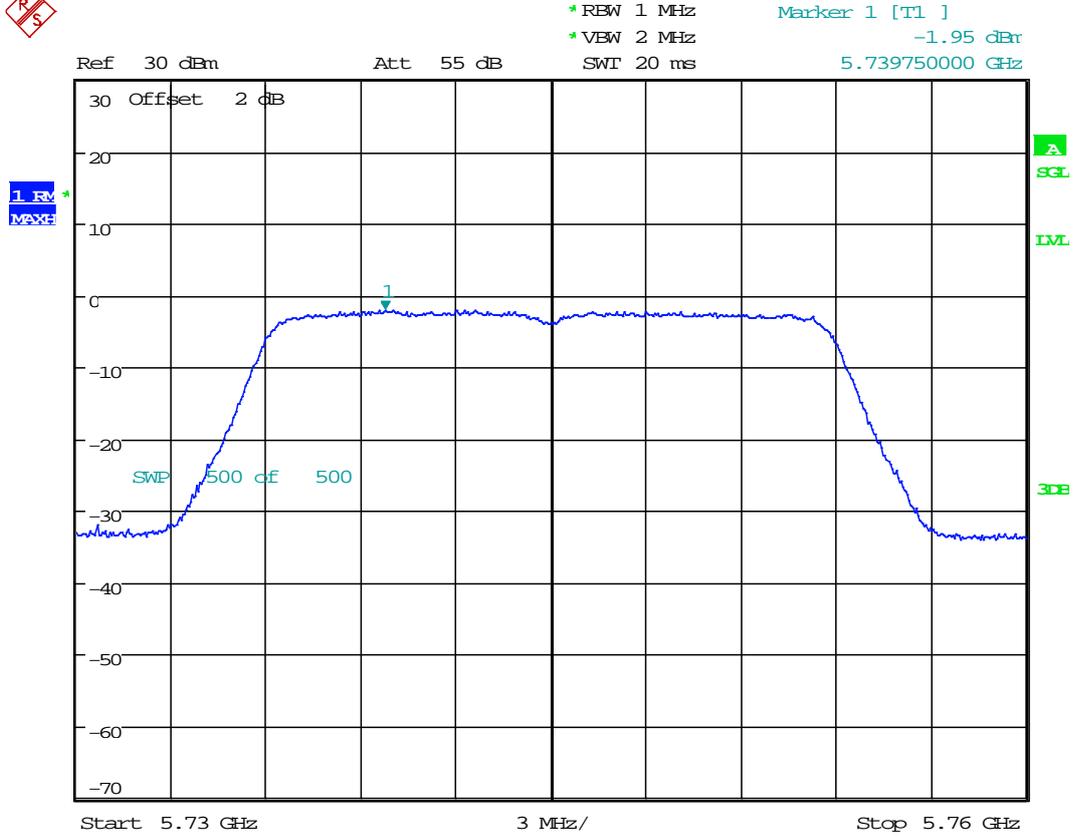
Date: 23.DEC.2015 17:45:24

7.109 11AC20M_149 Ant 1



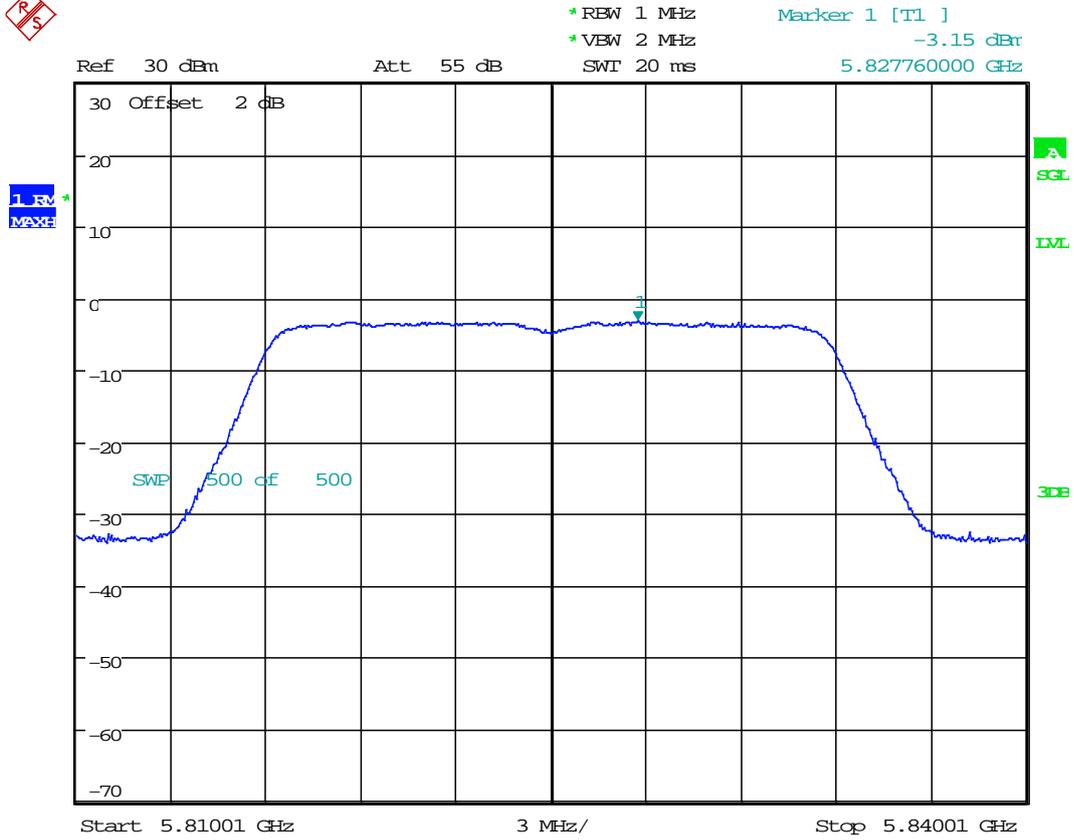
Date: 23.DEC.2015 17:58:15

7.110 11AC20M_149 Ant 2



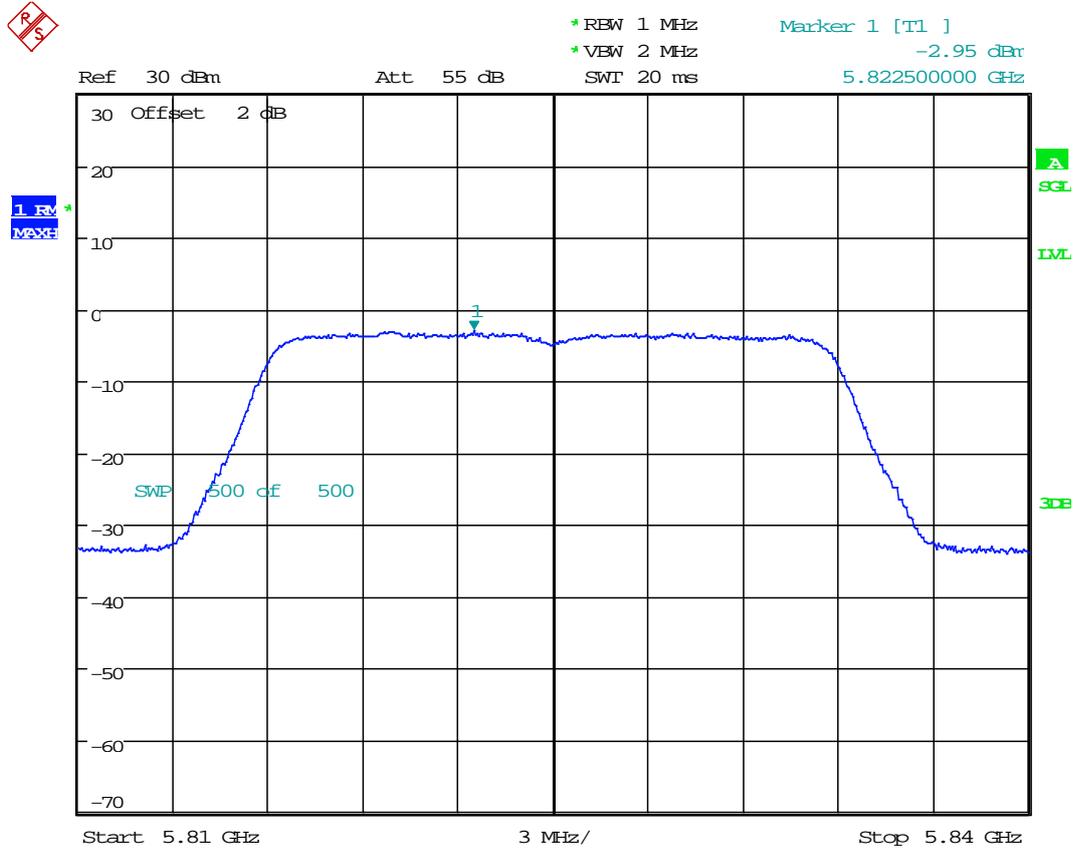
Date: 23.DEC.2015 18:05:41

7.111 11AC20M_165 Ant 1



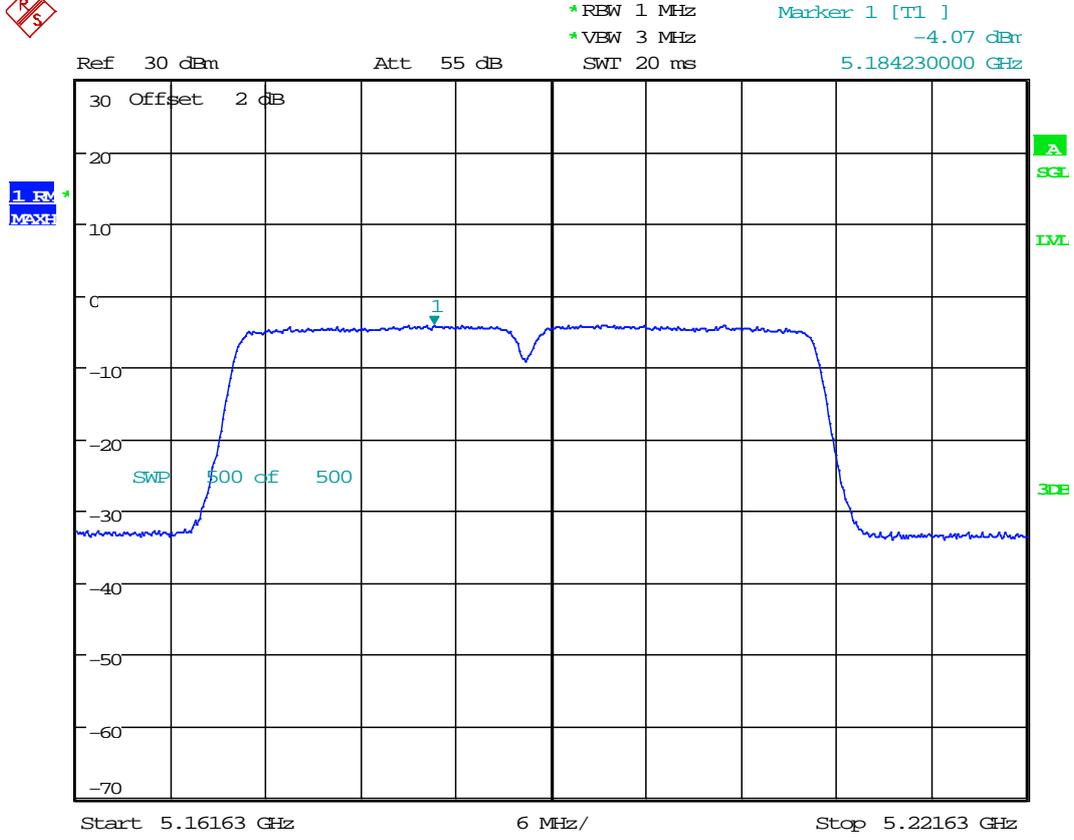
Date: 23.DEC.2015 18:16:32

7.112 11AC20M_165 Ant 2



Date: 23.DEC.2015 18:10:56

7.113 11AC40_38 Ant 1

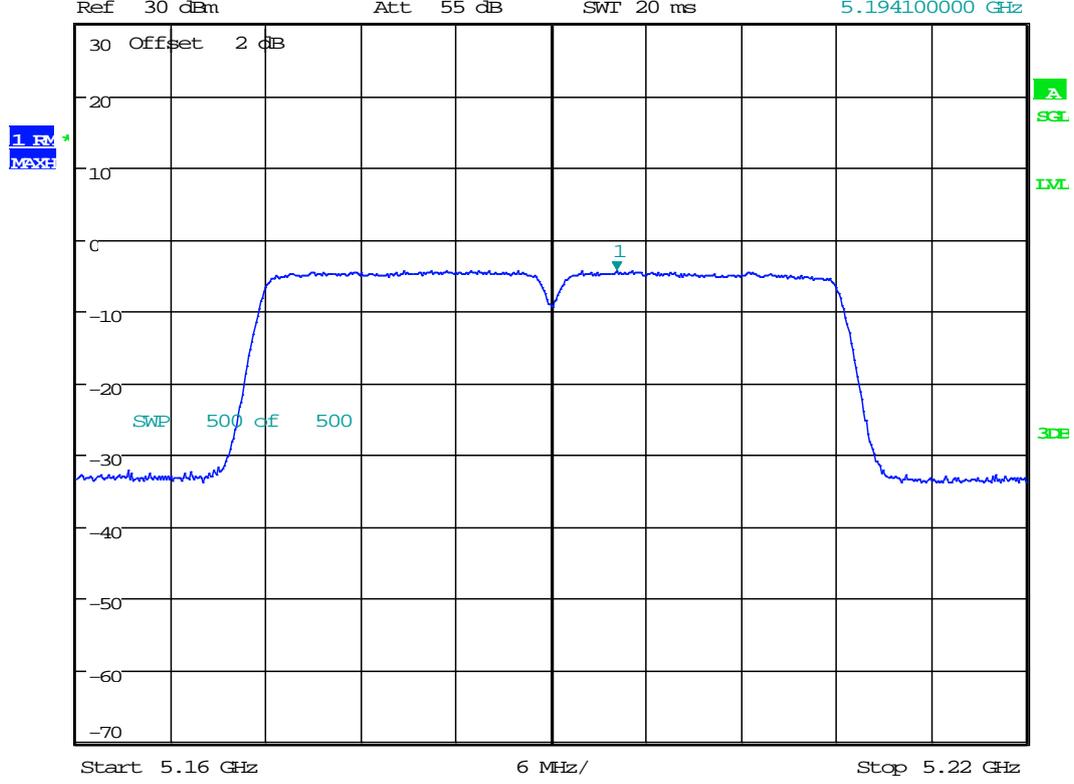


Date: 17.DEC.2015 11:36:59

7.114 11AC40_38 Ant 2

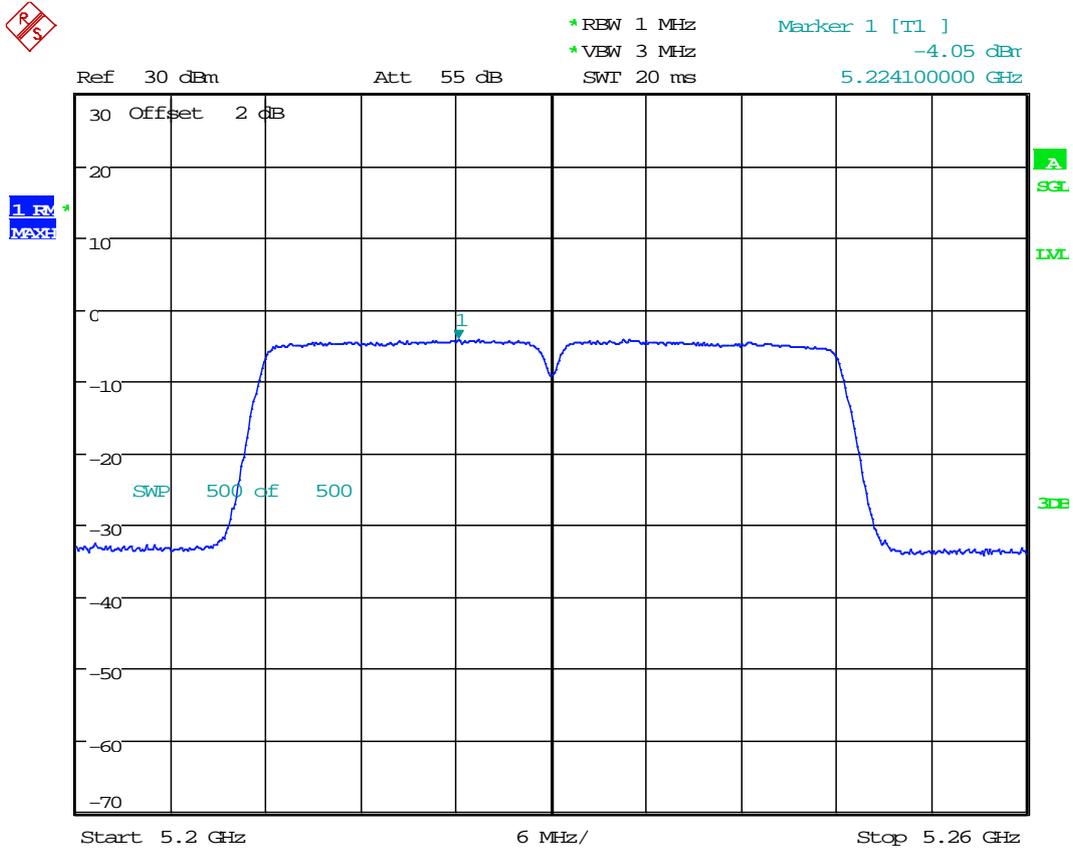


*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -4.33 dBm
SWI 20 ms 5.194100000 GHz



Date: 17.DEC.2015 12:31:48

7.115 11AC40_46 Ant 1

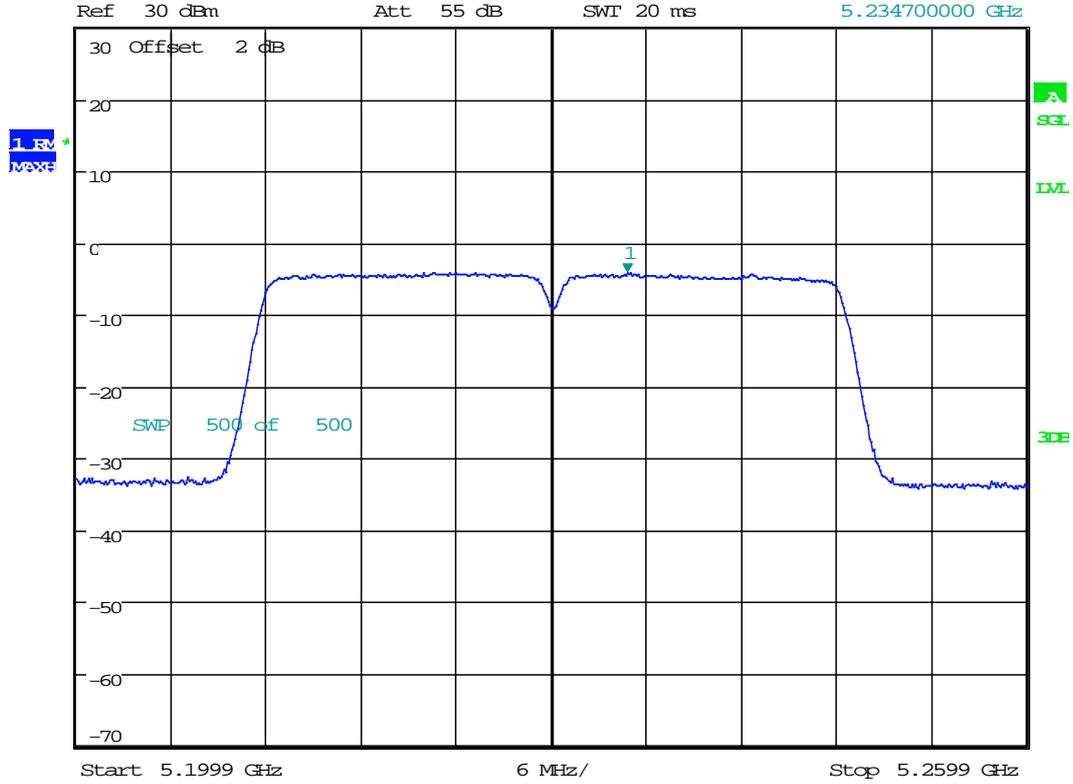


Date: 17.DEC.2015 11:41:35

7.116 11AC40_46 Ant 2

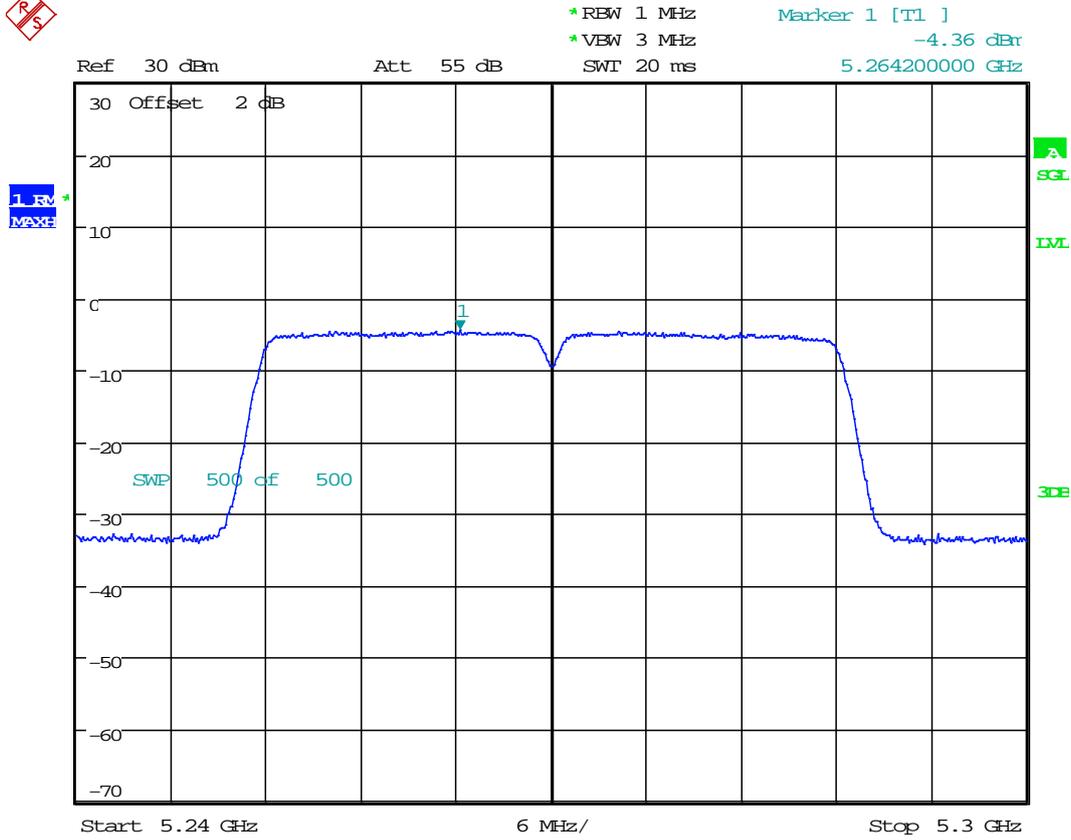


*REW 1 MHz
*VIEW 3 MHz
SWI 20 ms
Marker 1 [T1]
-4.07 dBm
5.234700000 GHz



Date: 17.DEC.2015 12:36:49

7.117 11AC40_54 Ant 1

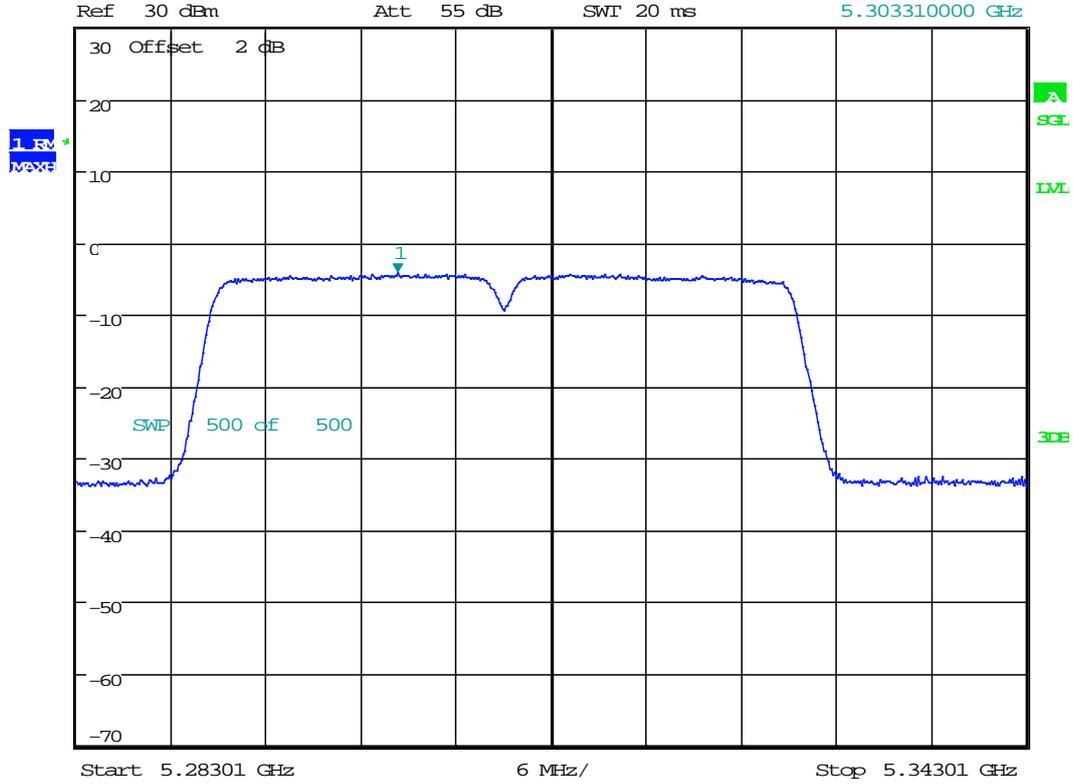


Date: 17.DEC.2015 12:04:51

7.119 11AC40_62 Ant 1

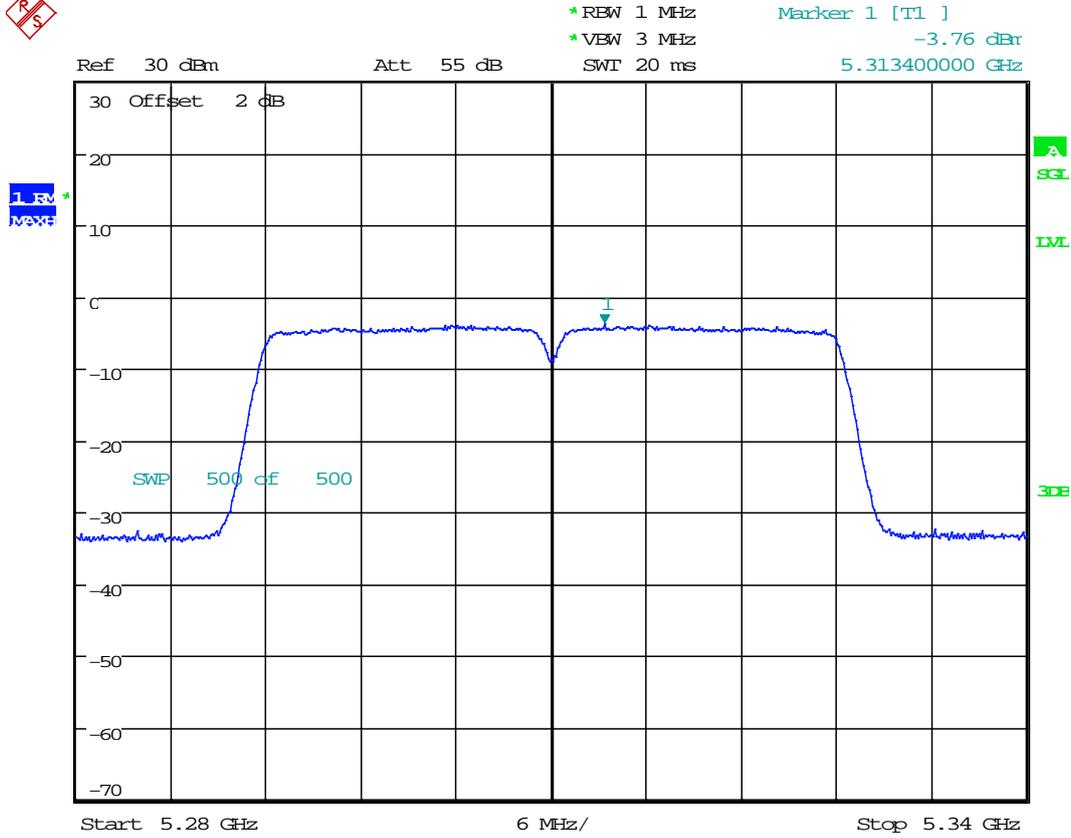


*REW 1 MHz Marker 1 [T1]
*VIEW 3 MHz -4.23 dBm
SWI 20 ms 5.303310000 GHz



Date: 17.DEC.2015 12:09:30

7.120 11AC40_62 Ant 2

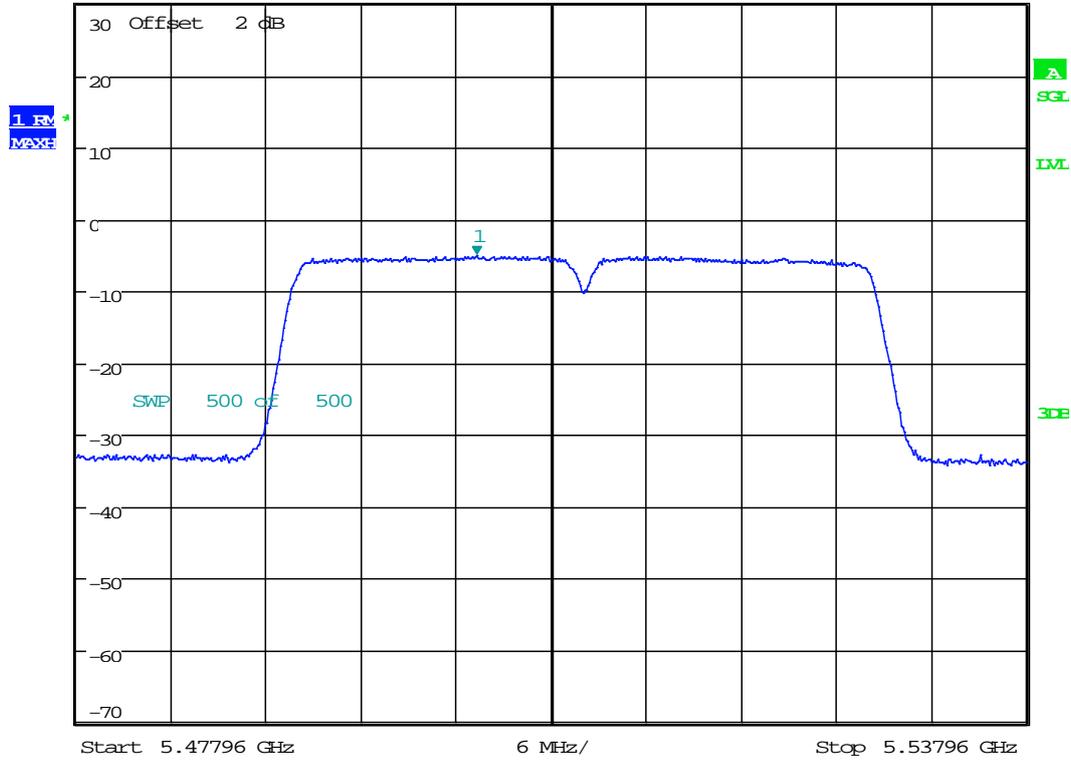


Date: 17.DEC.2015 14:28:39

7.121 11AC40_102 Ant 1

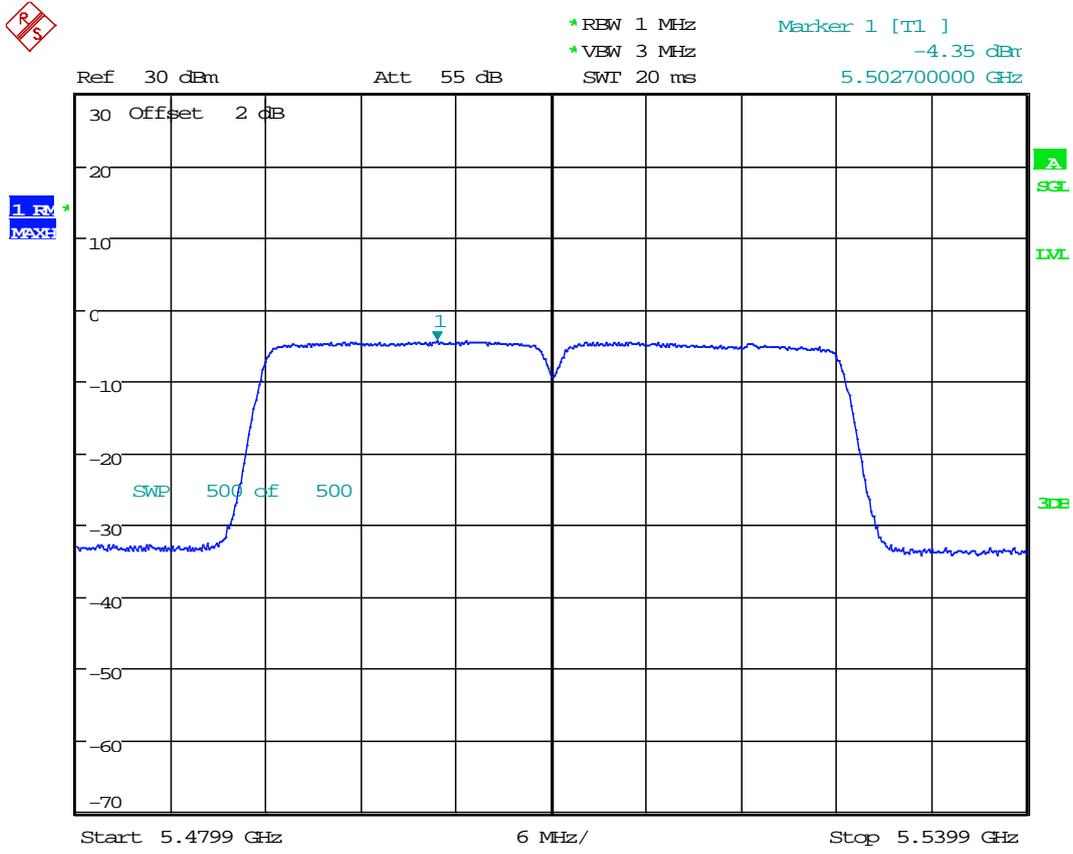


*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -5.07 dBm
SWI 20 ms 5.503260000 GHz



Date: 17.DEC.2015 12:14:16

7.122 11AC40_102 Ant 2

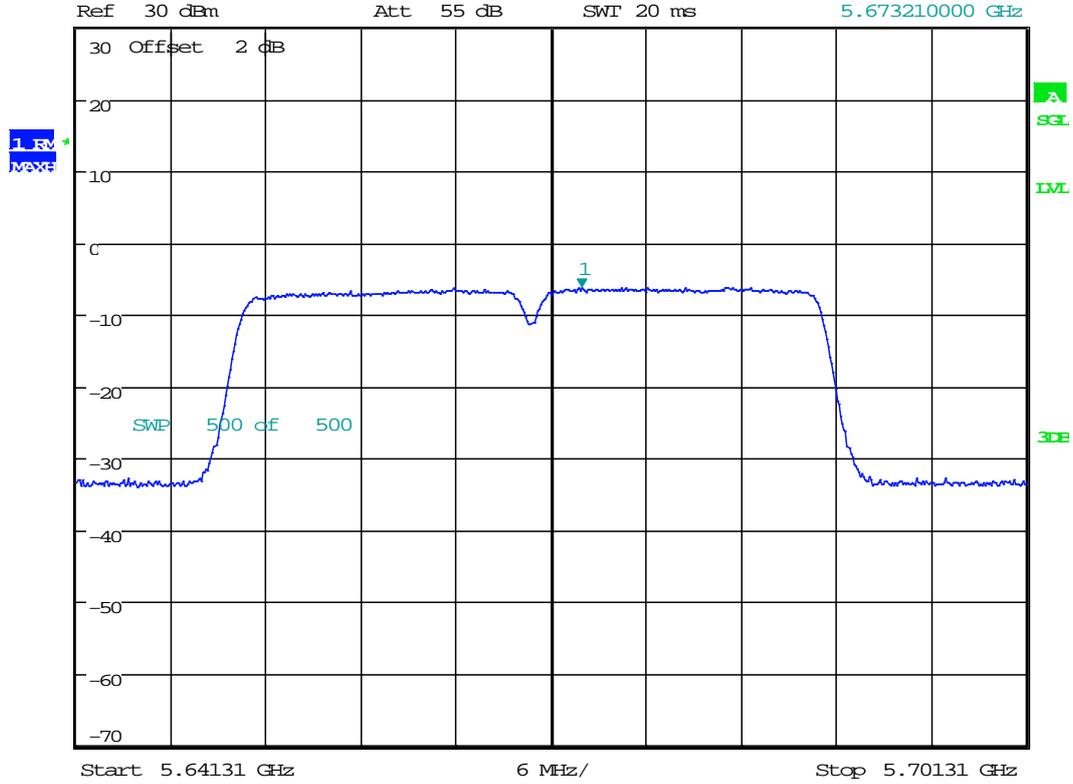


Date: 17.DEC.2015 14:34:55

7.123 11AC40_134 Ant 1

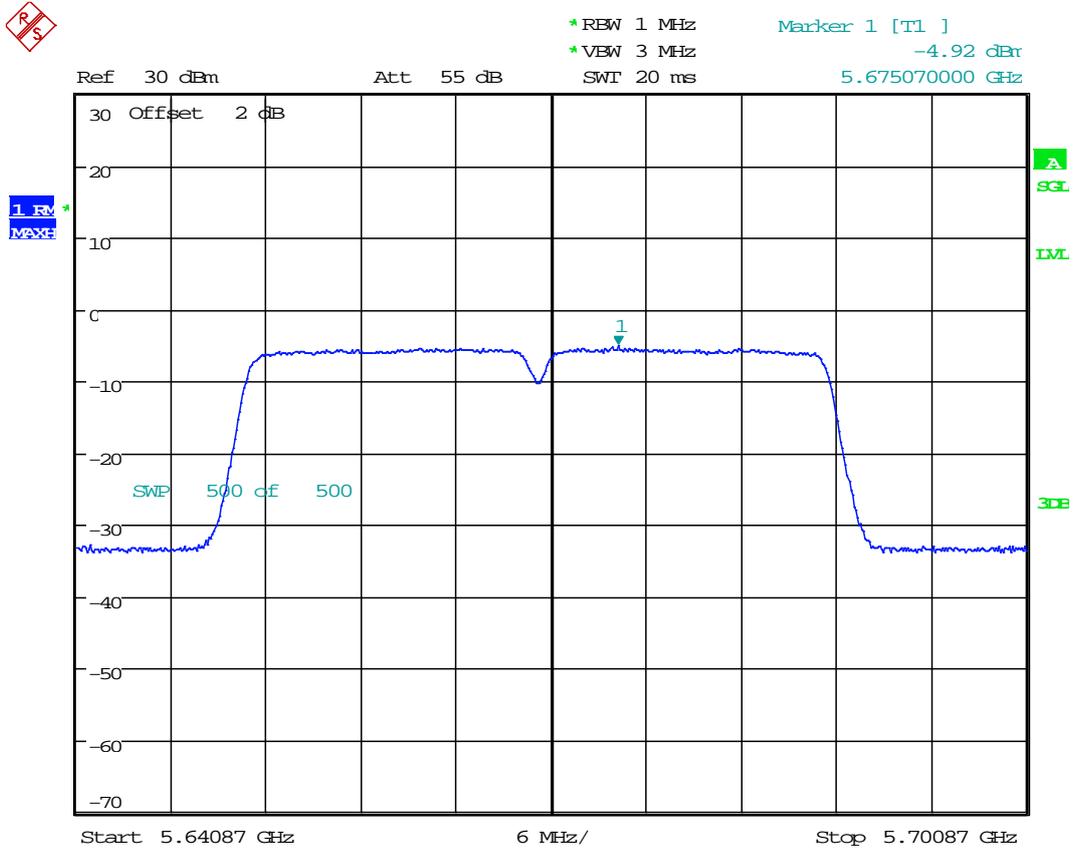


*REW 1 MHz
*VIEW 3 MHz
SWI 20 ms
Marker 1 [T1]
-6.19 dBm
5.673210000 GHz



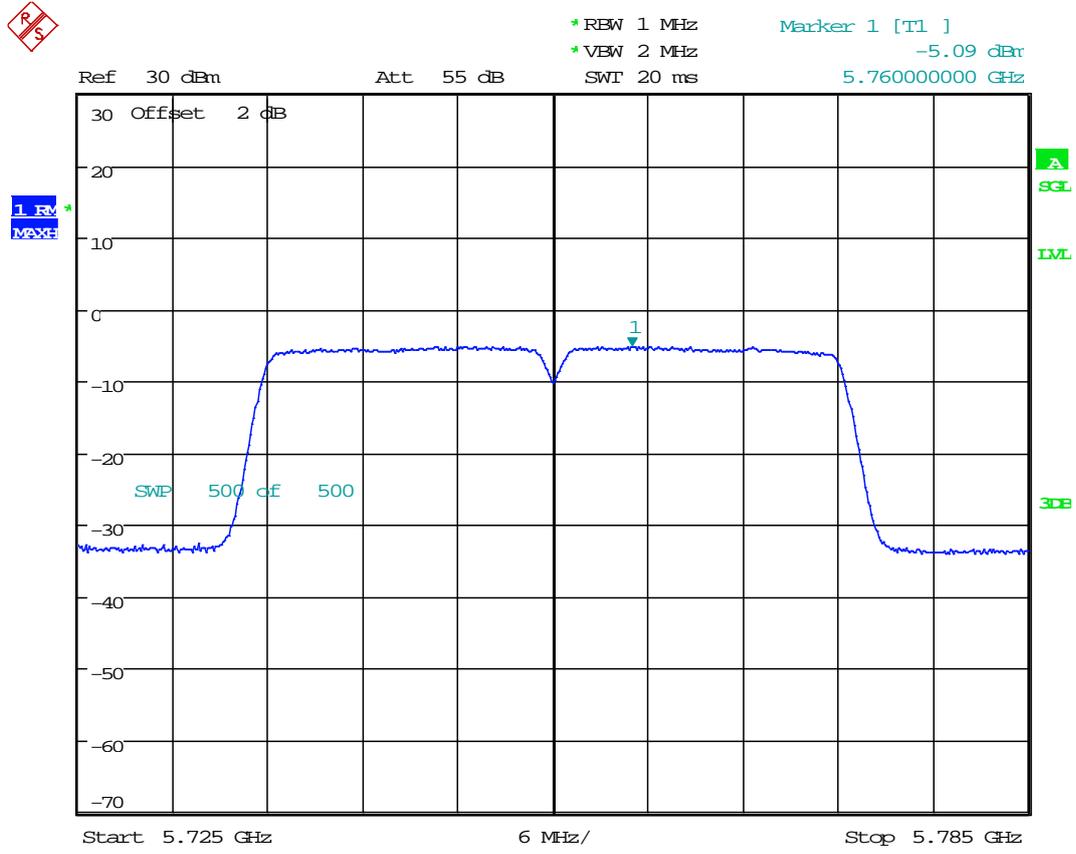
Date: 17.DEC.2015 12:17:10

7.124 11AC40_134 Ant 2



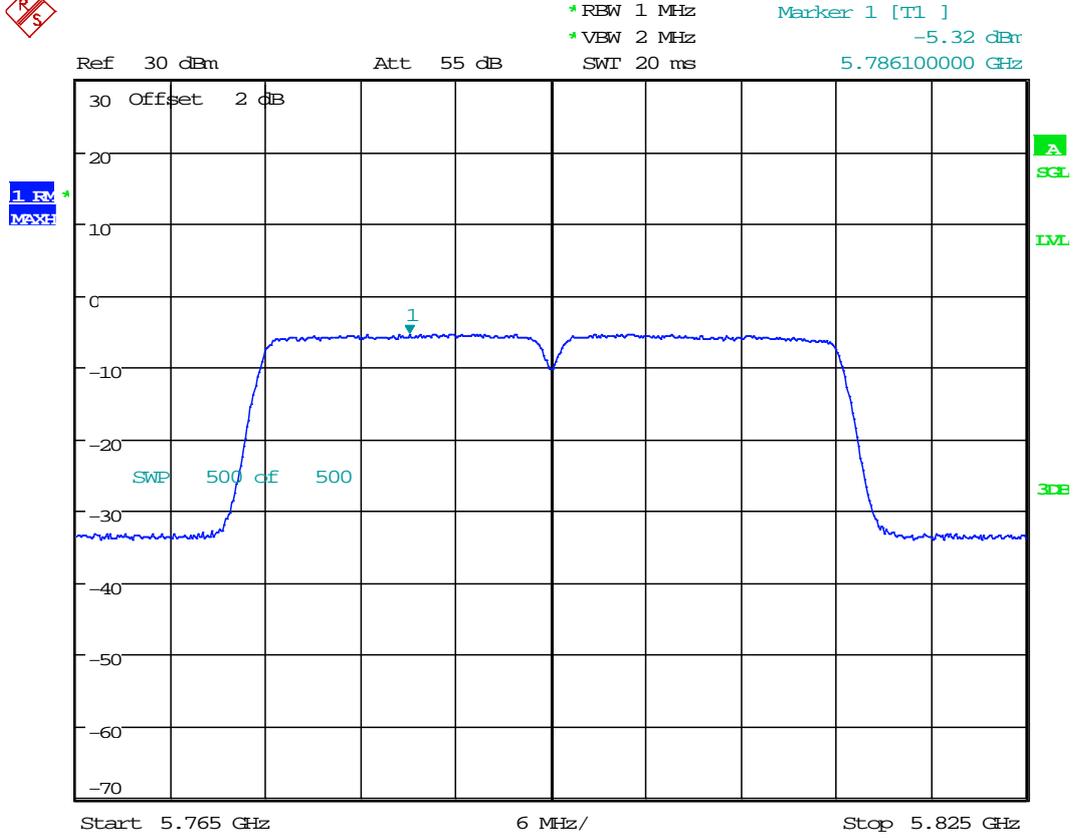
Date: 17.DEC.2015 14:43:38

7.125 11AC40_151 Ant 1



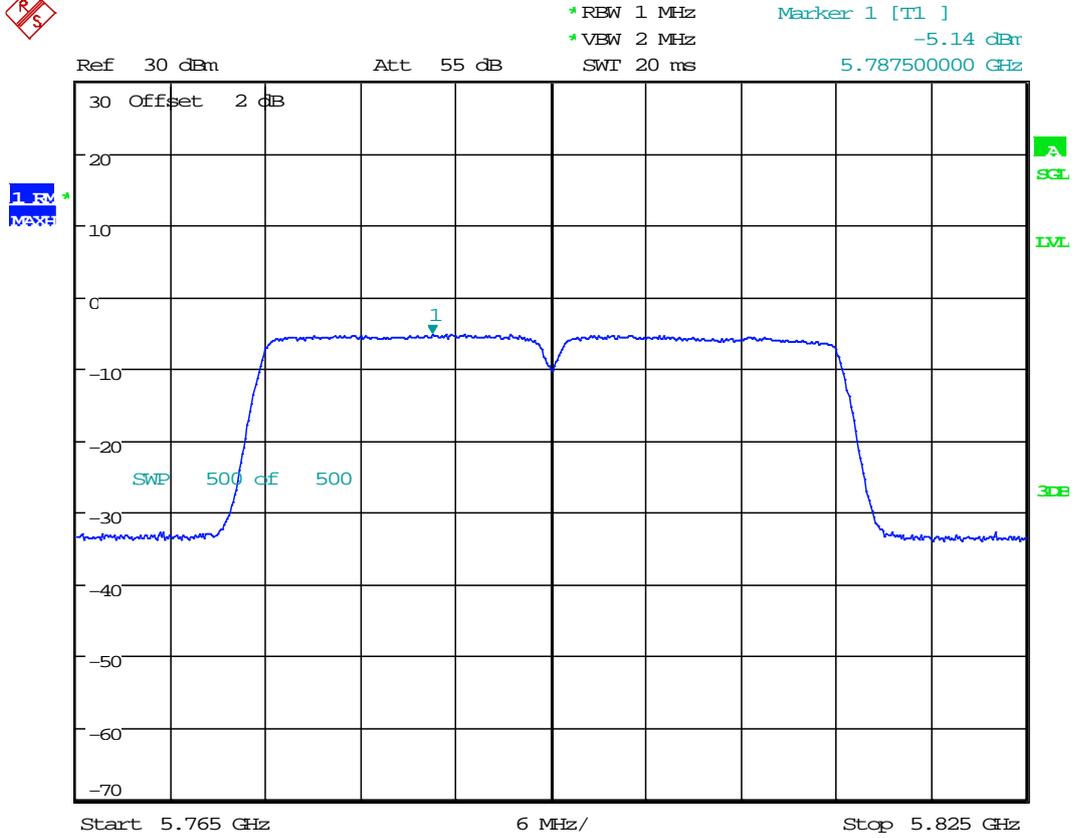
Date: 17.DEC.2015 12:21:15

7.127 11AC40_159 Ant 1



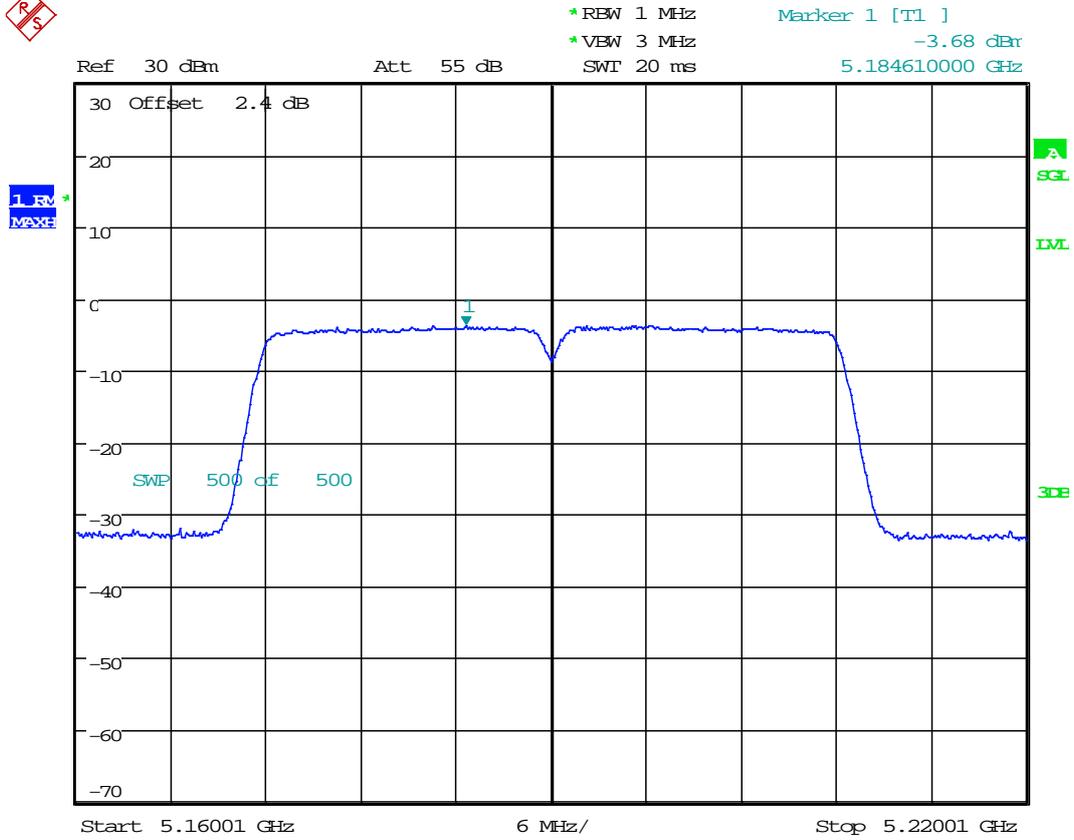
Date: 17.DEC.2015 12:26:28

7.128 11AC40_159 Ant 2



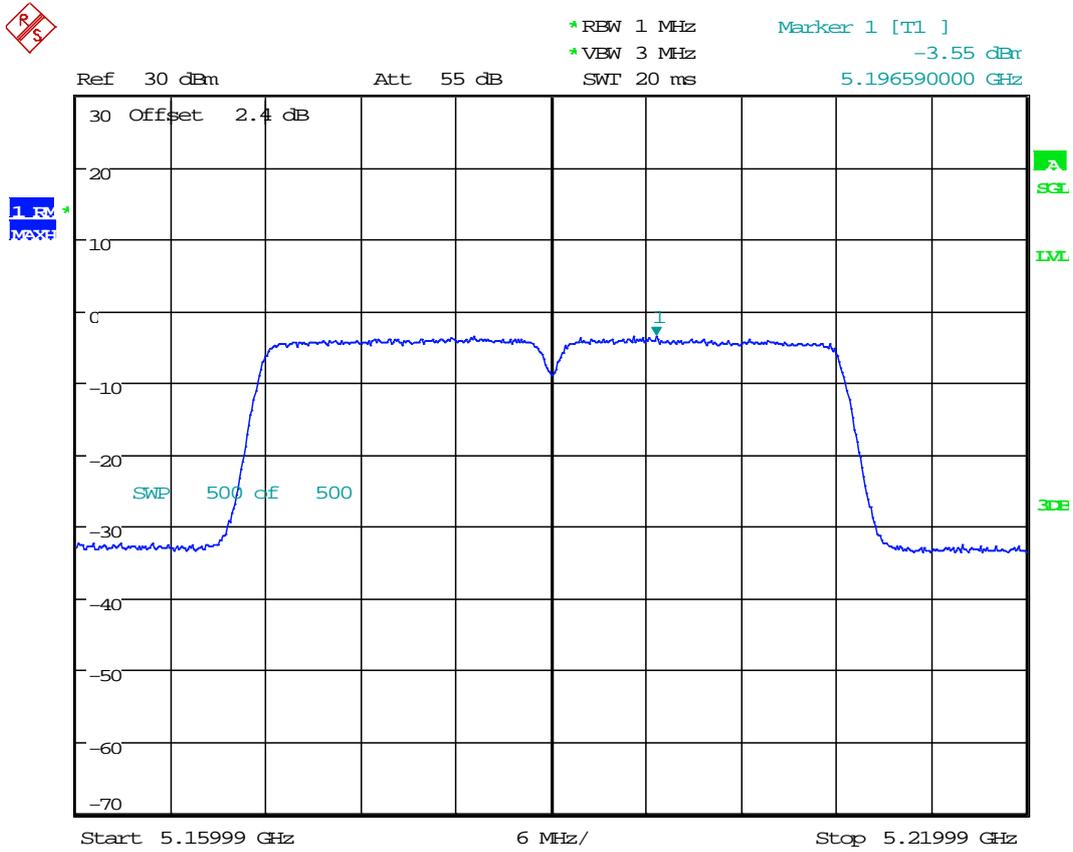
Date: 17.DEC.2015 14:54:10

7.129 11AC40M_38 Ant 1



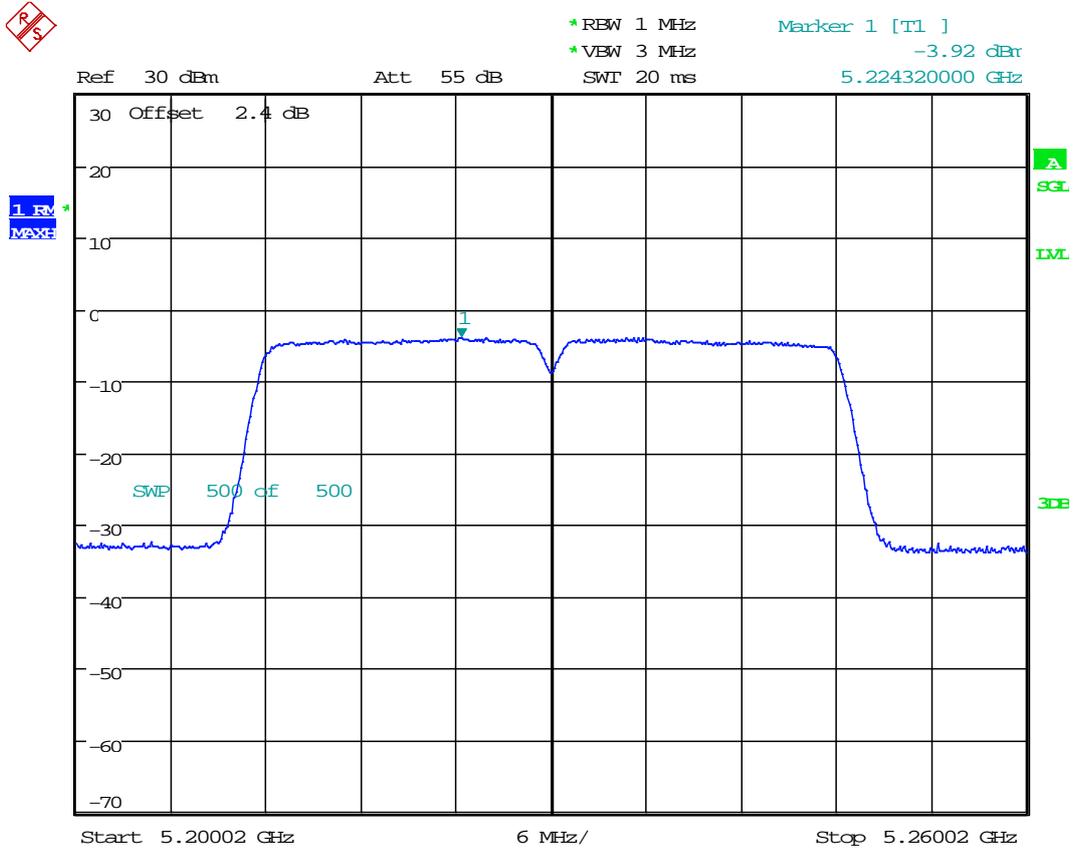
Date: 24.DEC.2015 09:17:21

7.130 11AC40M_38 Ant 2



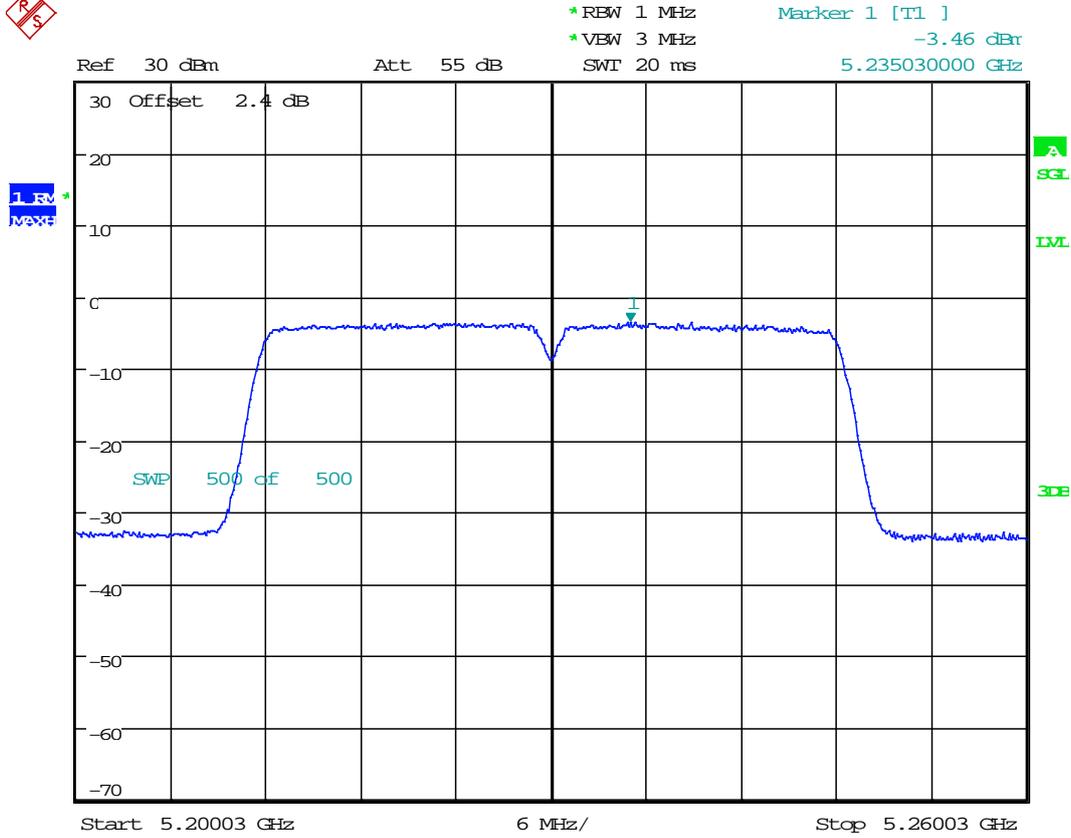
Date: 24.DEC.2015 09:22:51

7.131 11AC40M_46 Ant 1



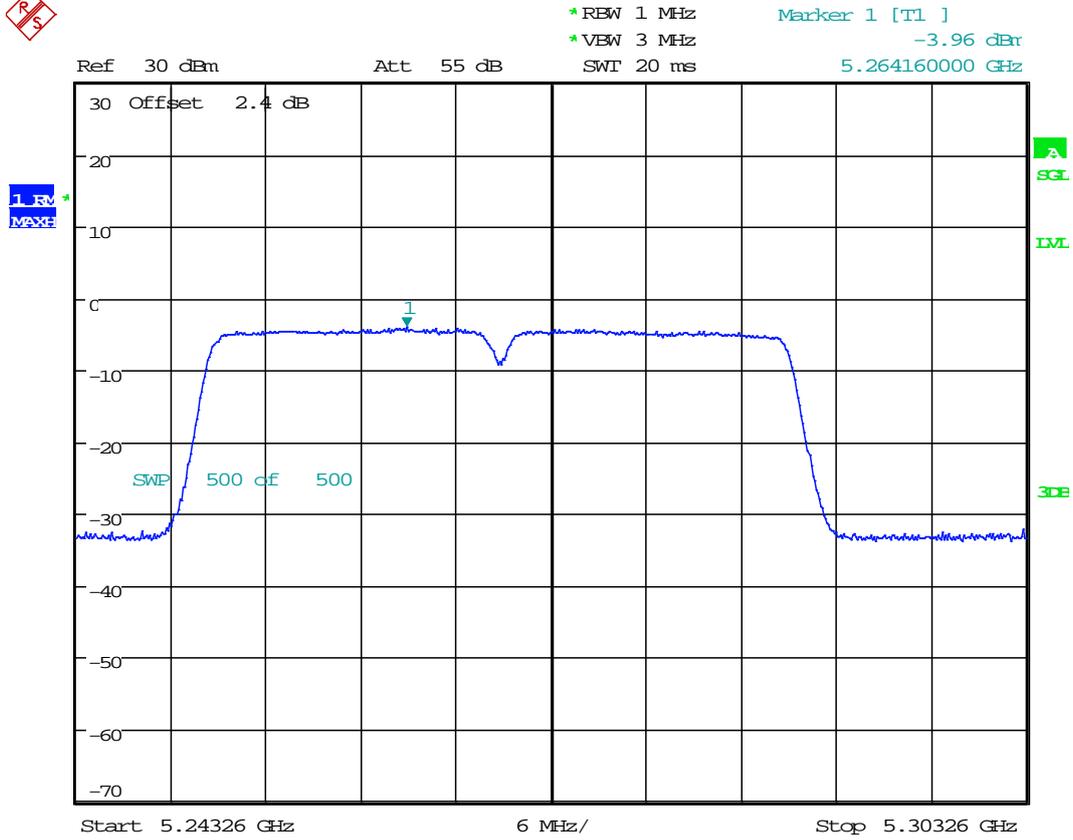
Date: 24.DEC.2015 09:32:46

7.132 11AC40M_46 Ant 2



Date: 24.DEC.2015 09:27:34

7.133 11AC40M_54 Ant 1

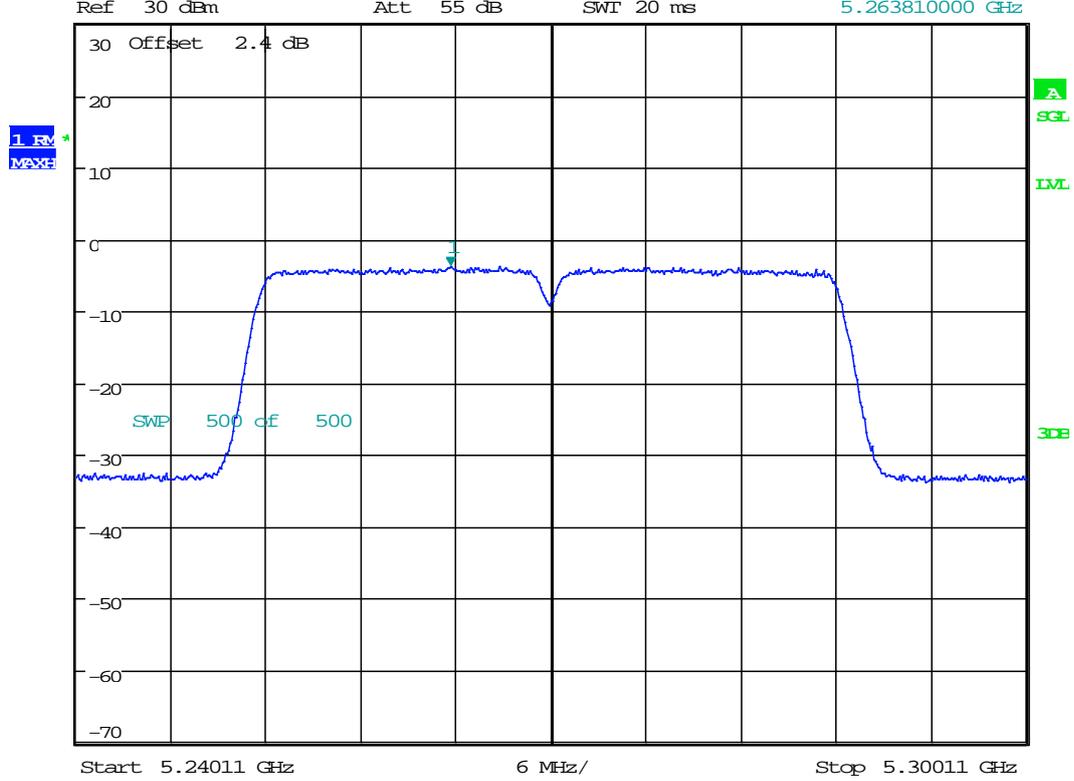


Date: 24.DEC.2015 09:37:30

7.134 11AC40M_54 Ant 2

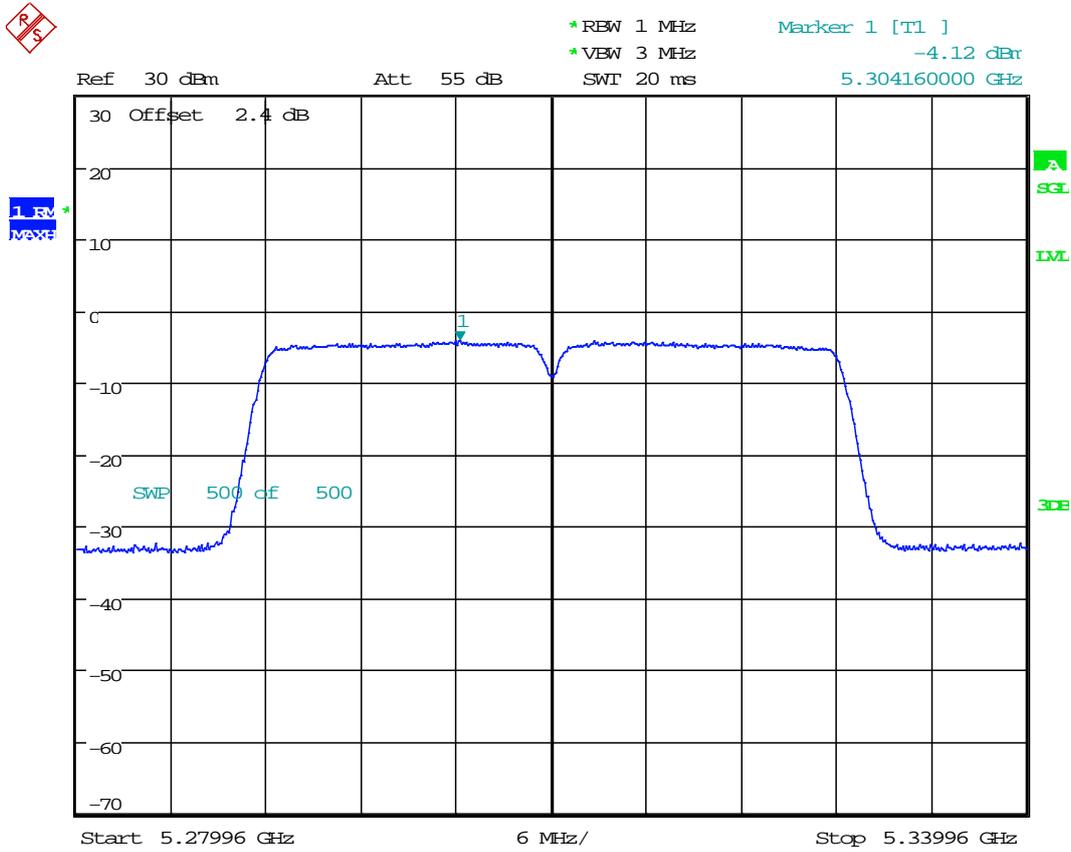


*RBW 1 MHz
*VBW 3 MHz
SWT 20 ms
Marker 1 [T1]
-3.79 dB
5.263810000 GHz



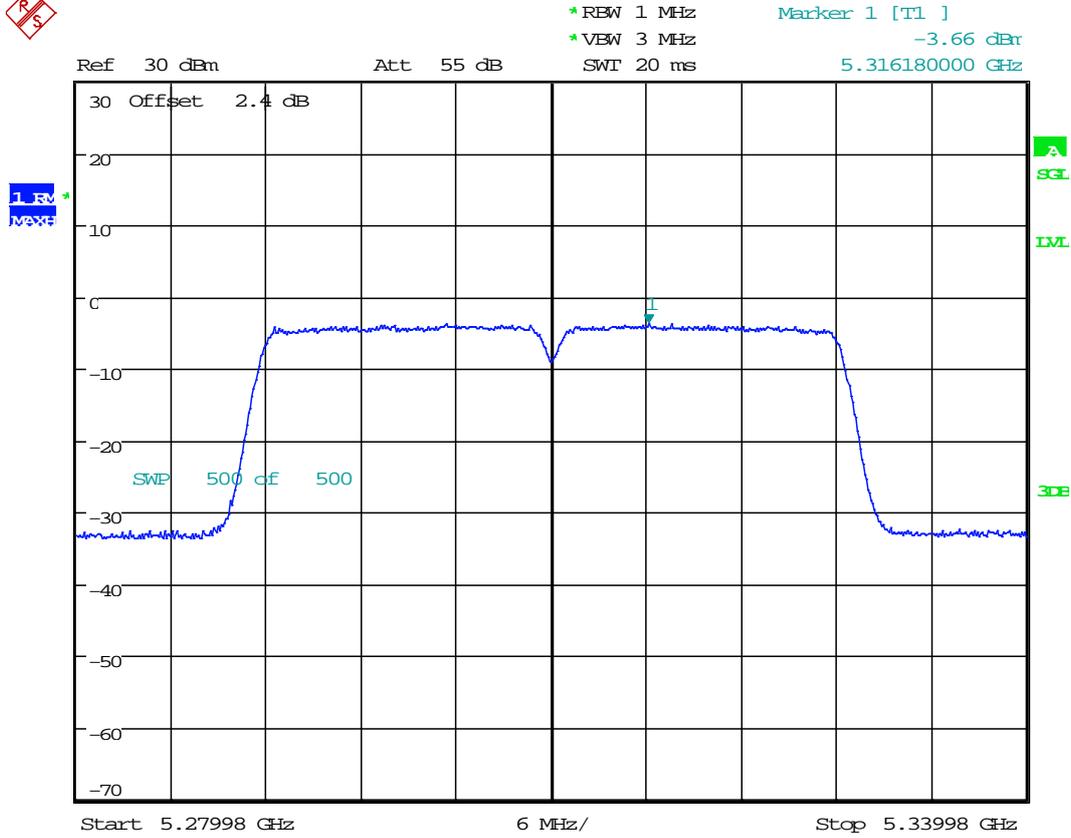
Date: 24.DEC.2015 09:44:06

7.135 11AC40M_62 Ant 1



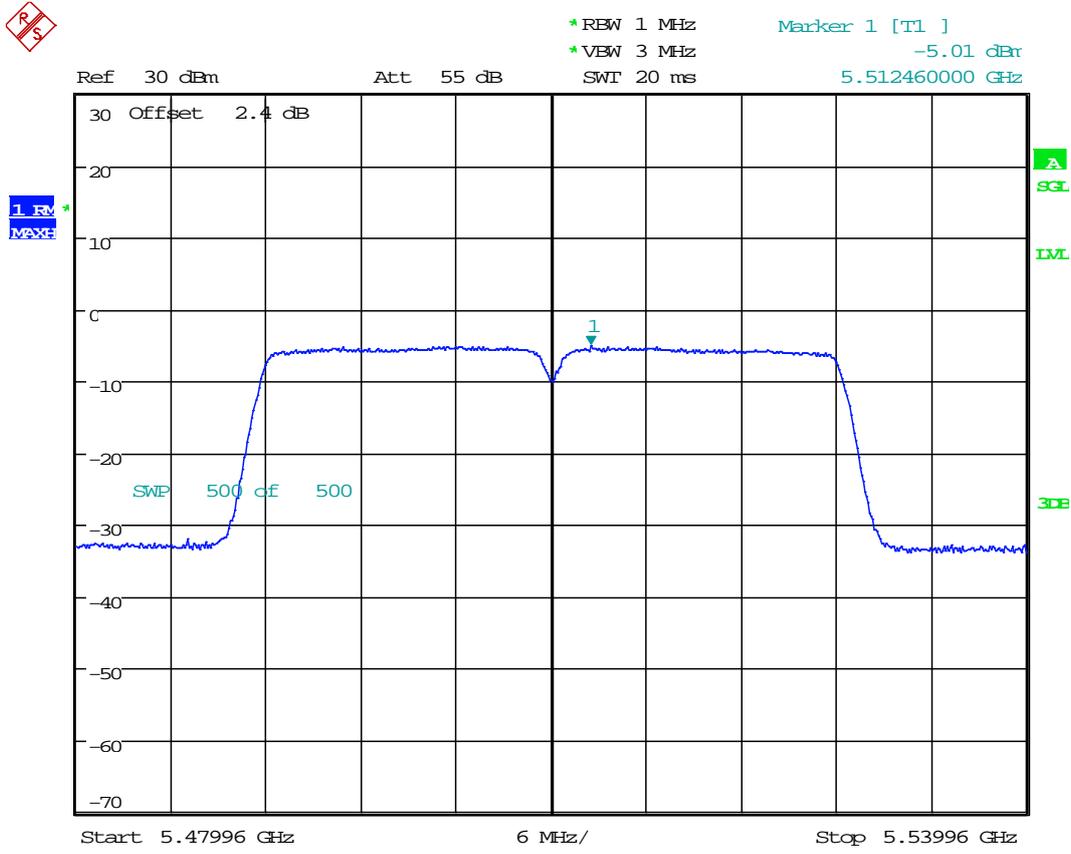
Date: 24.DEC.2015 09:53:36

7.136 11AC40M_62 Ant 2



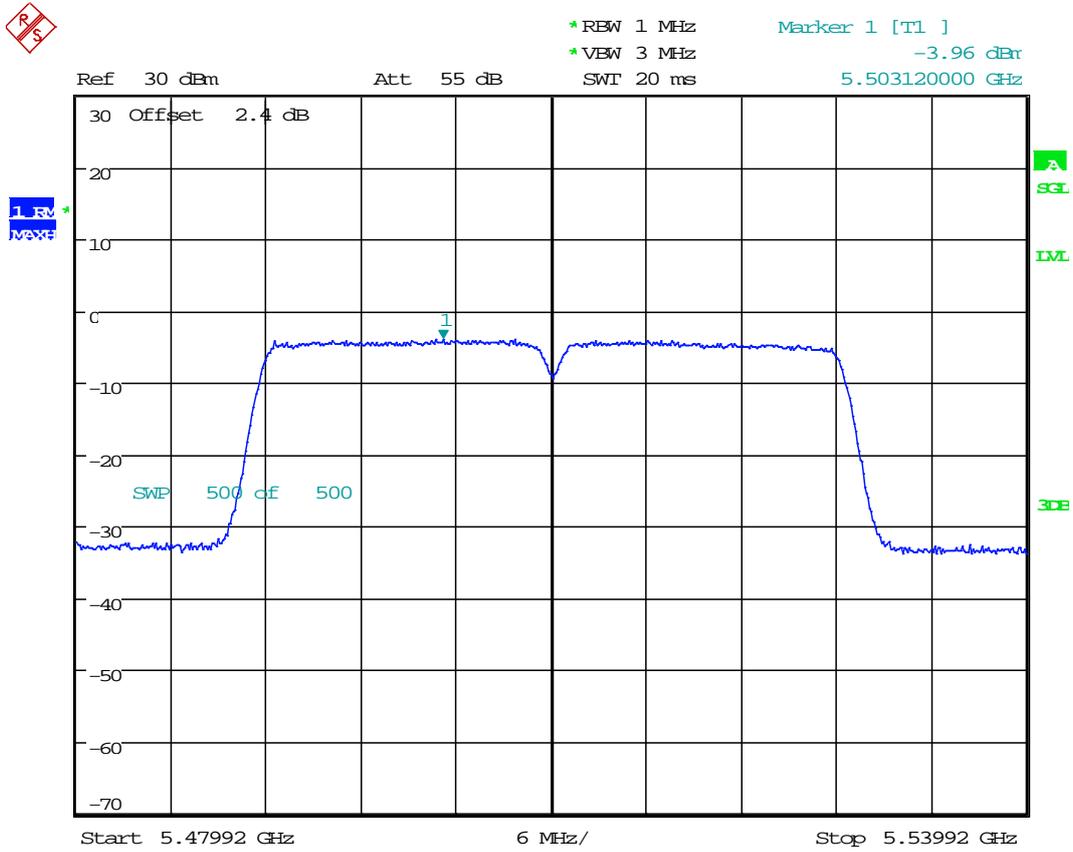
Date: 24.DEC.2015 09:48:44

7.137 11AC40M_102 Ant 1



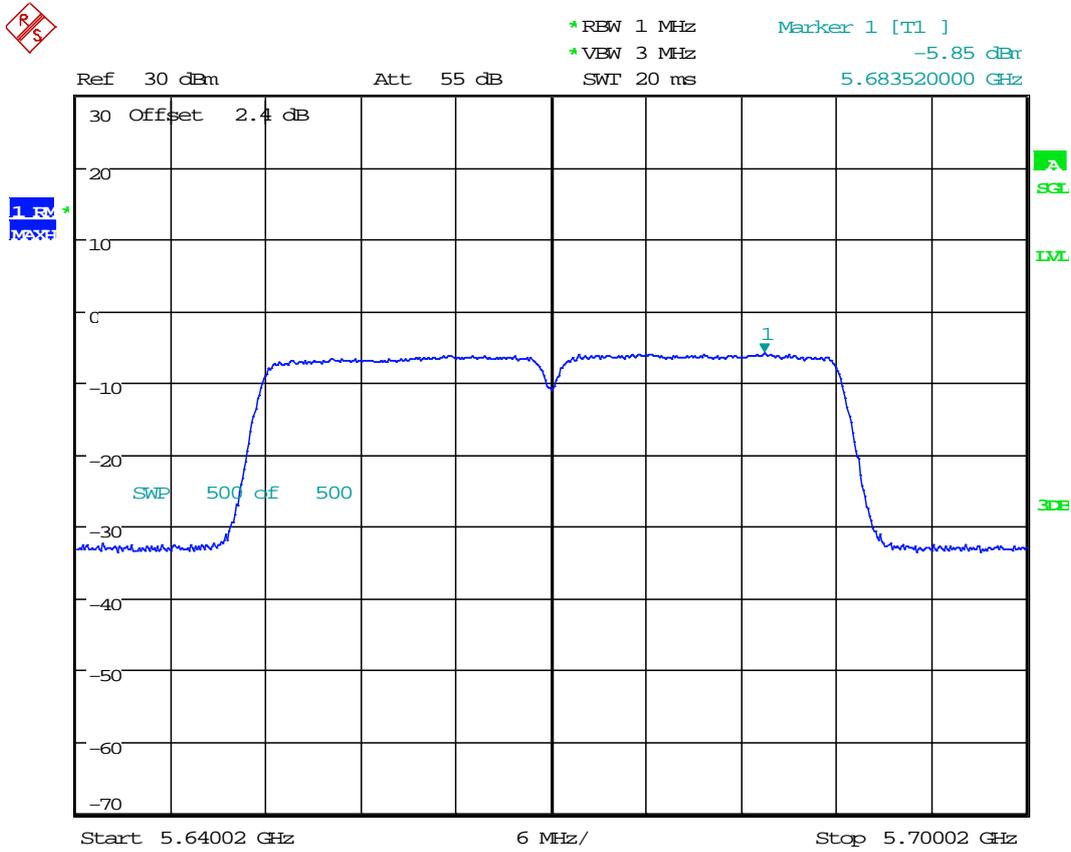
Date: 24.DEC.2015 09:59:09

7.138 11AC40M_102 Ant 2



Date: 24.DEC.2015 10:07:32

7.139 11AC40M_134 Ant 1

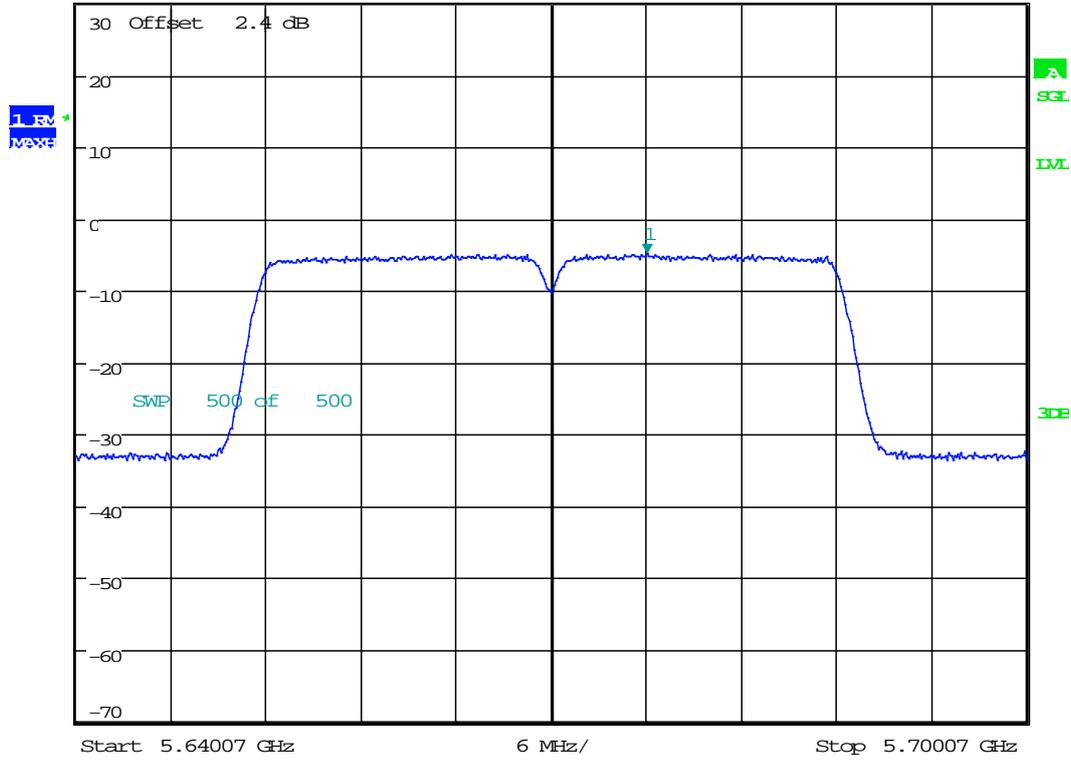


Date: 24.DEC.2015 10:14:30

7.140 11AC40M_134 Ant 2

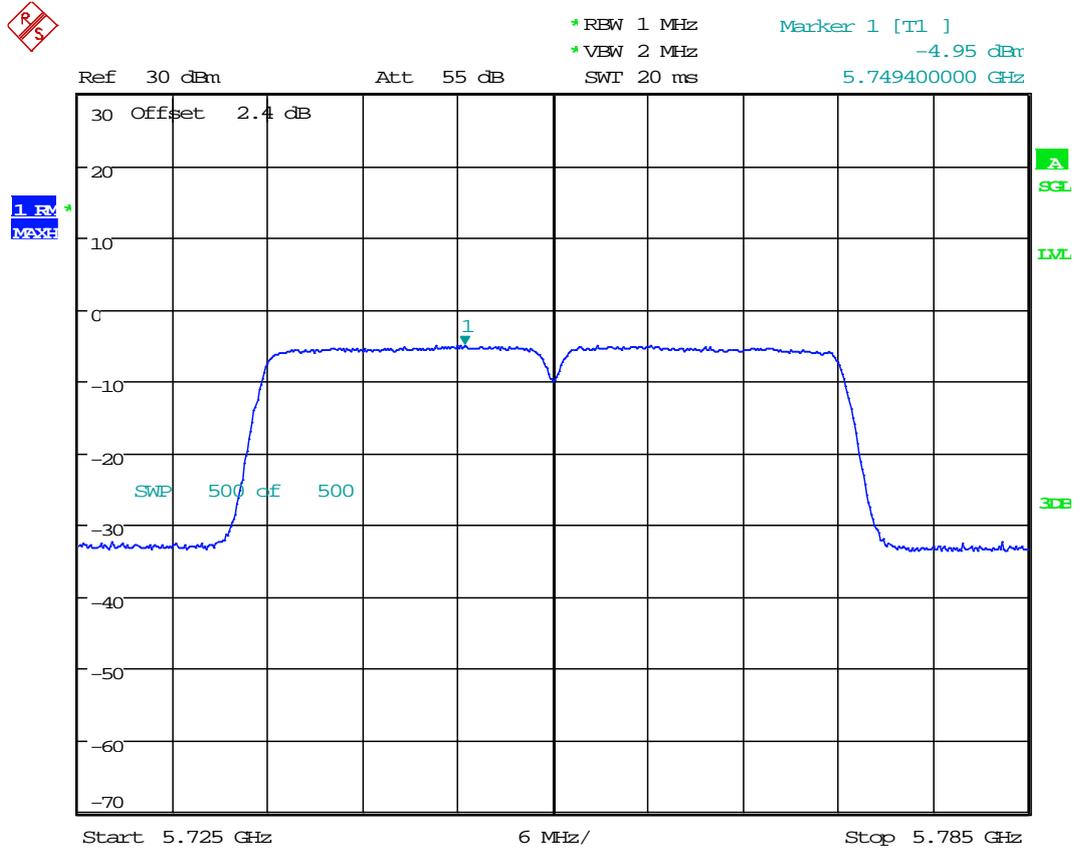


*REW 1 MHz Marker 1 [T1]
*VIEW 3 MHz -4.78 dBm
SWI 20 ms 5.676170000 GHz



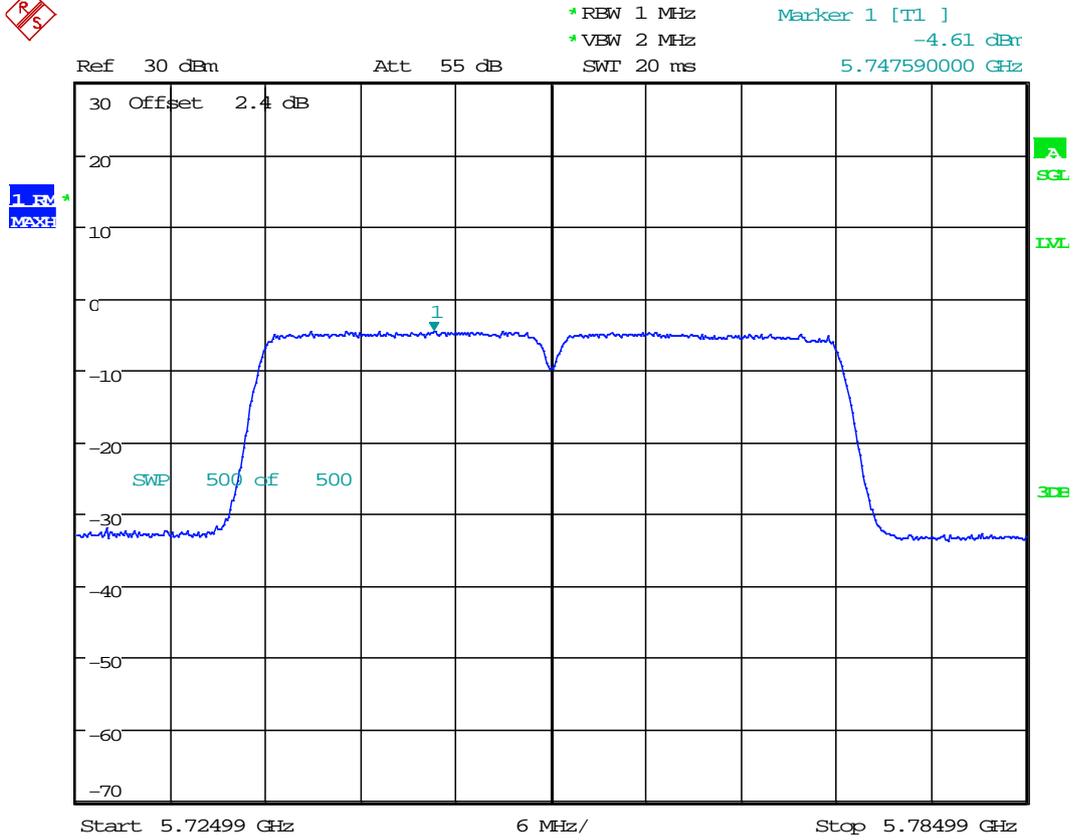
Date: 24.DEC.2015 10:10:48

7.141 11AC40M_151 Ant 1



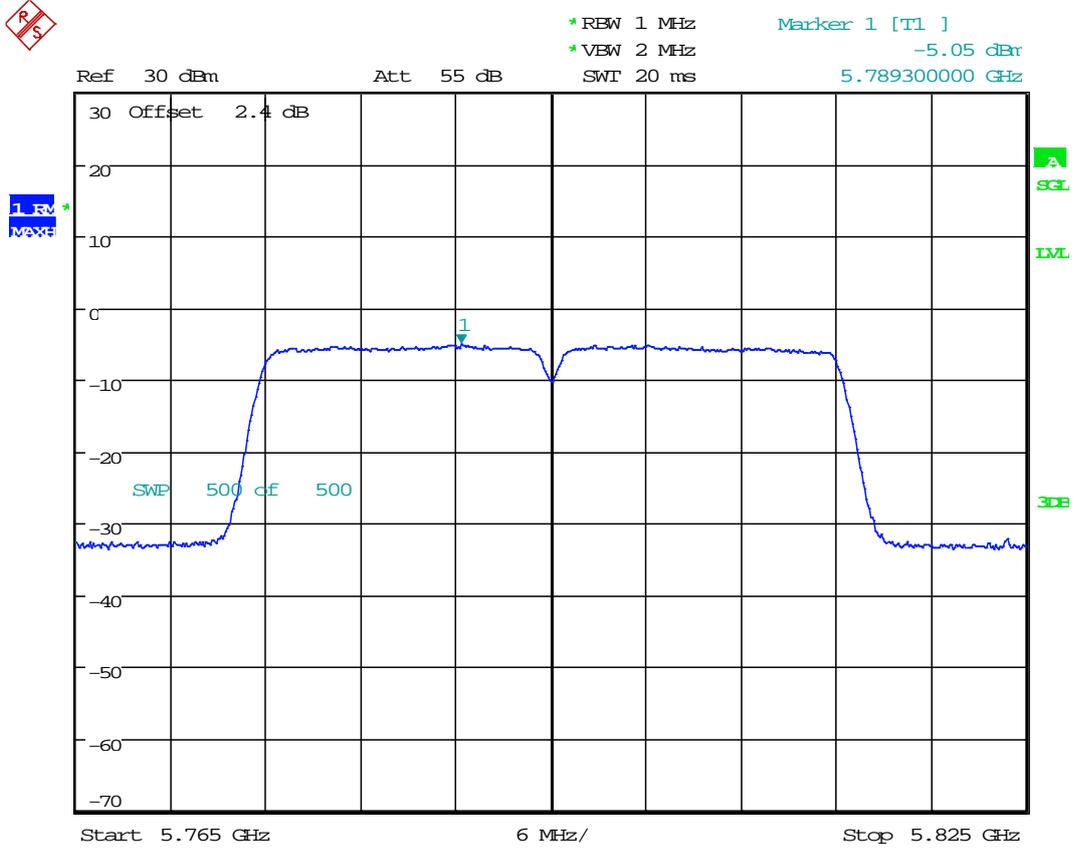
Date: 24.DEC.2015 10:18:39

7.142 11AC40M_151 Ant 2



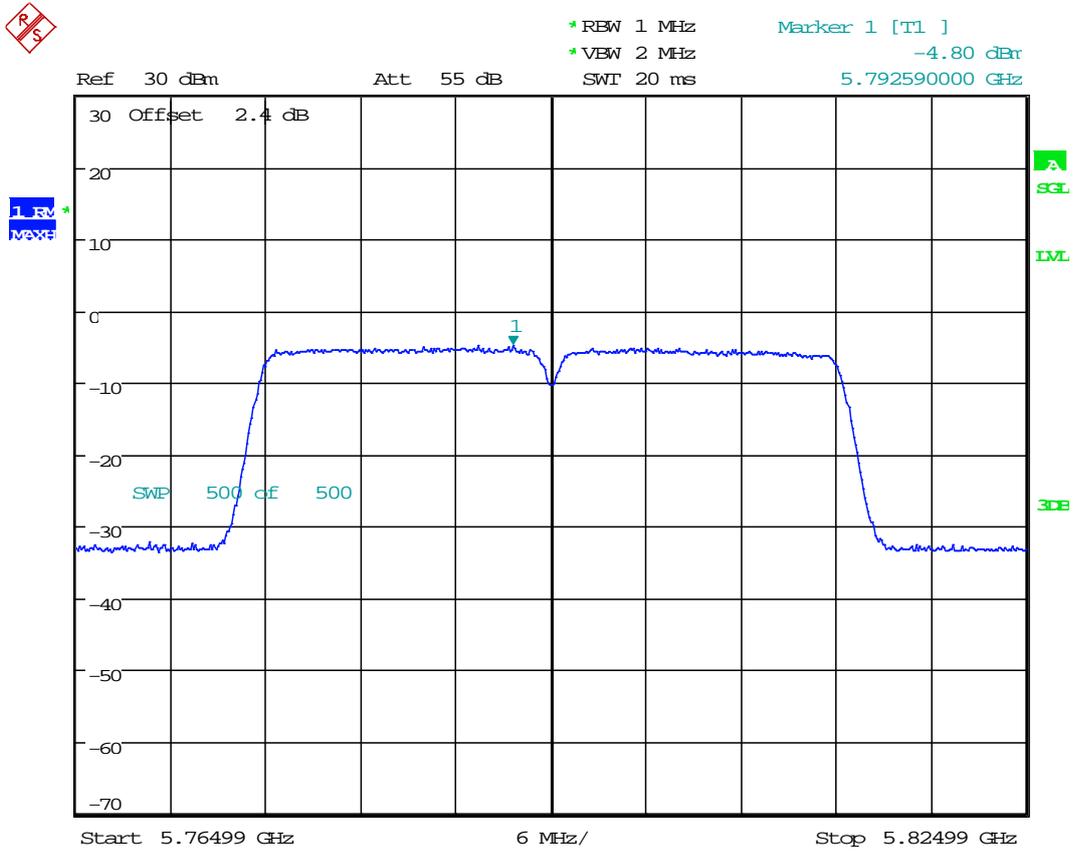
Date: 24.DEC.2015 10:24:59

7.143 11AC40M_159 Ant 1



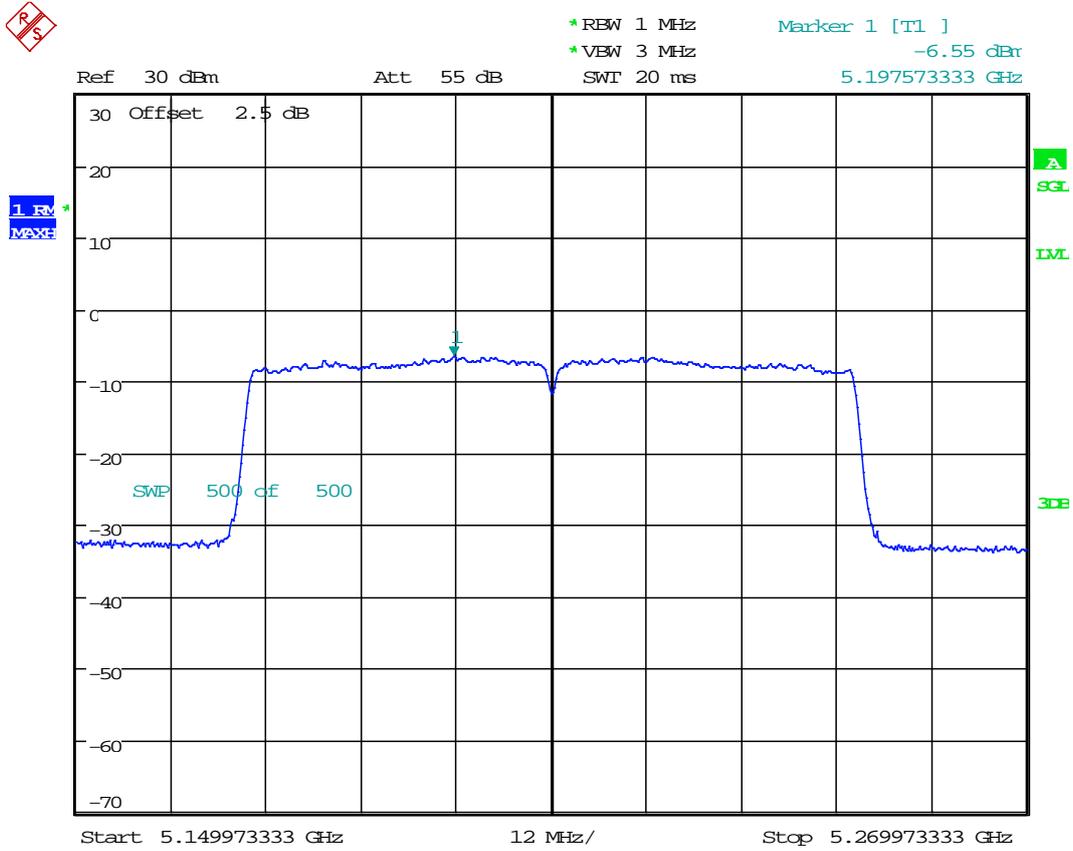
Date: 24.DEC.2015 10:34:41

7.144 11AC40M_159 Ant 2



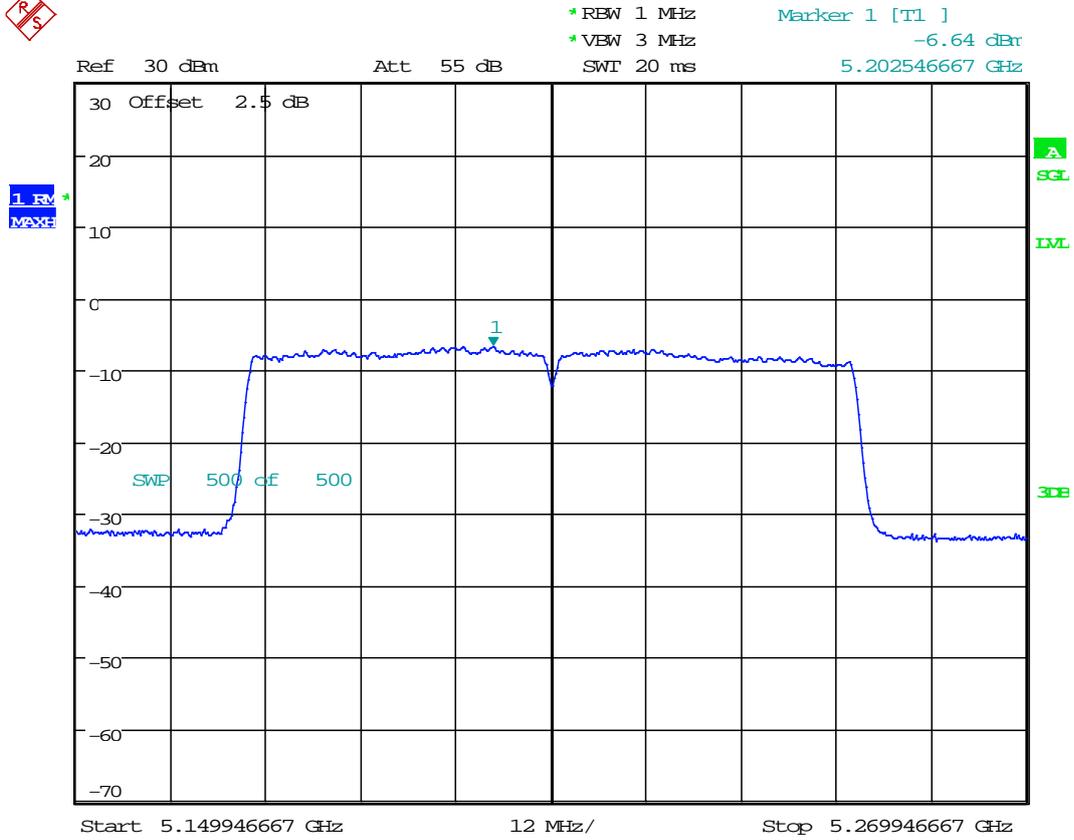
Date: 24.DEC.2015 10:30:48

7.145 11AC80_42 Ant 1



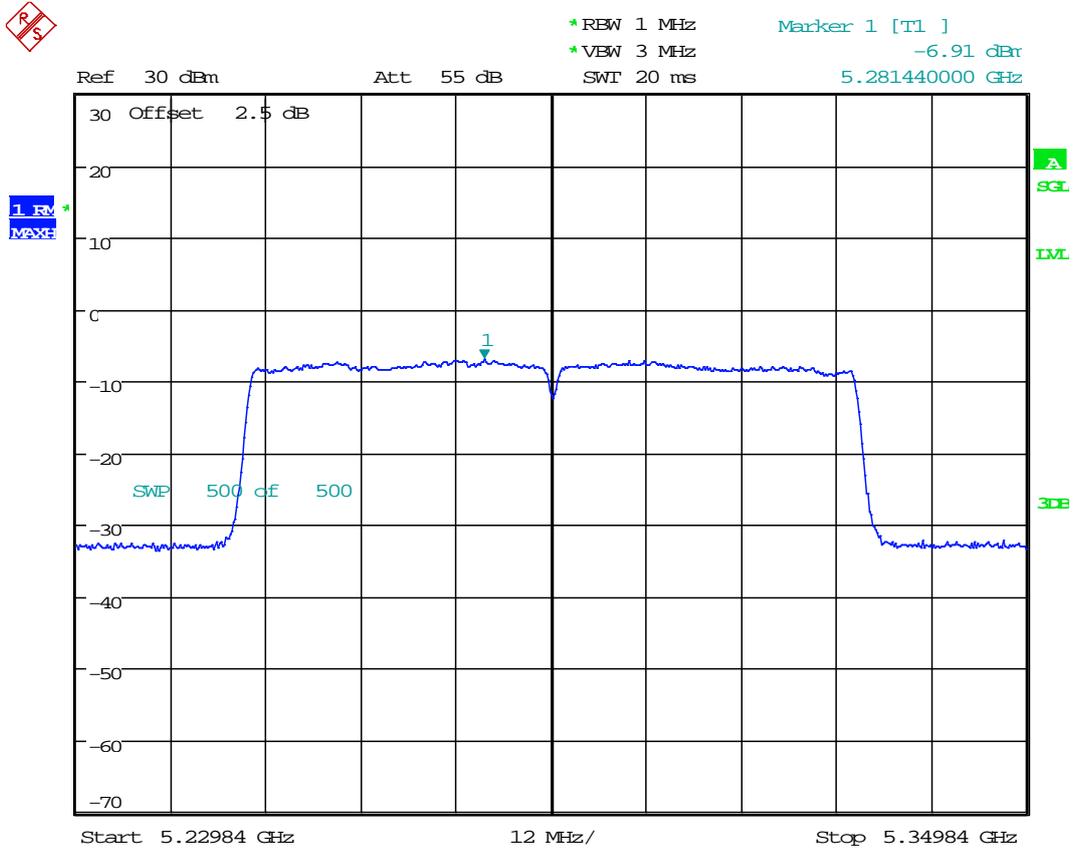
Date: 21.DEC.2015 10:11:53

7.146 11AC80_42 Ant 2



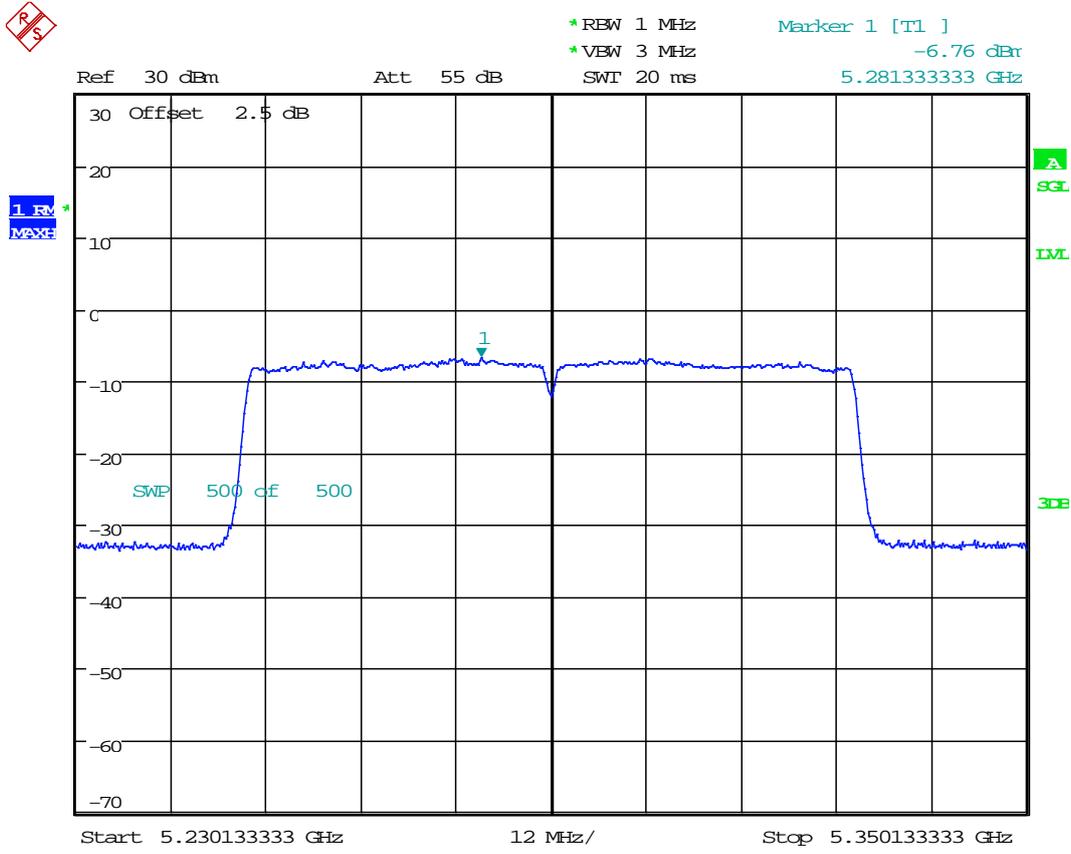
Date: 21.DEC.2015 10:50:35

7.147 11AC80_58 Ant 1



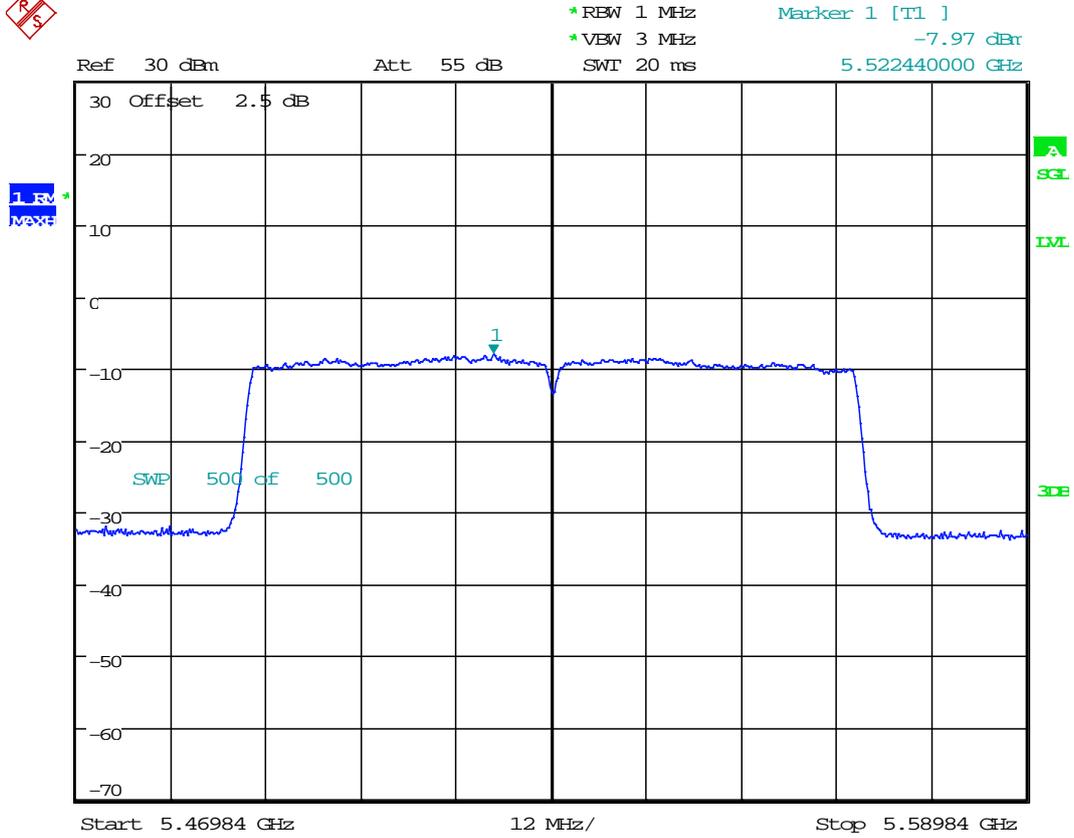
Date: 21.DEC.2015 10:17:13

7.148 11AC80_58 Ant 2



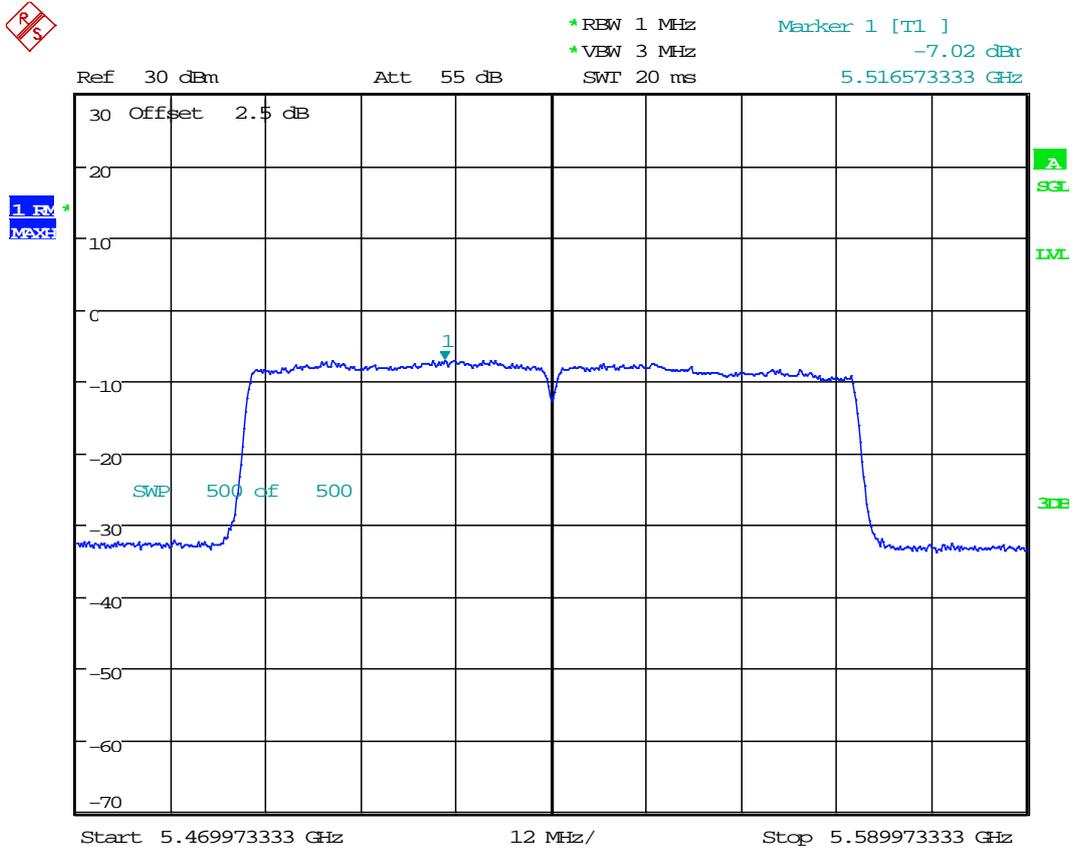
Date: 21.DEC.2015 10:59:03

7.149 11AC80_106 Ant 1



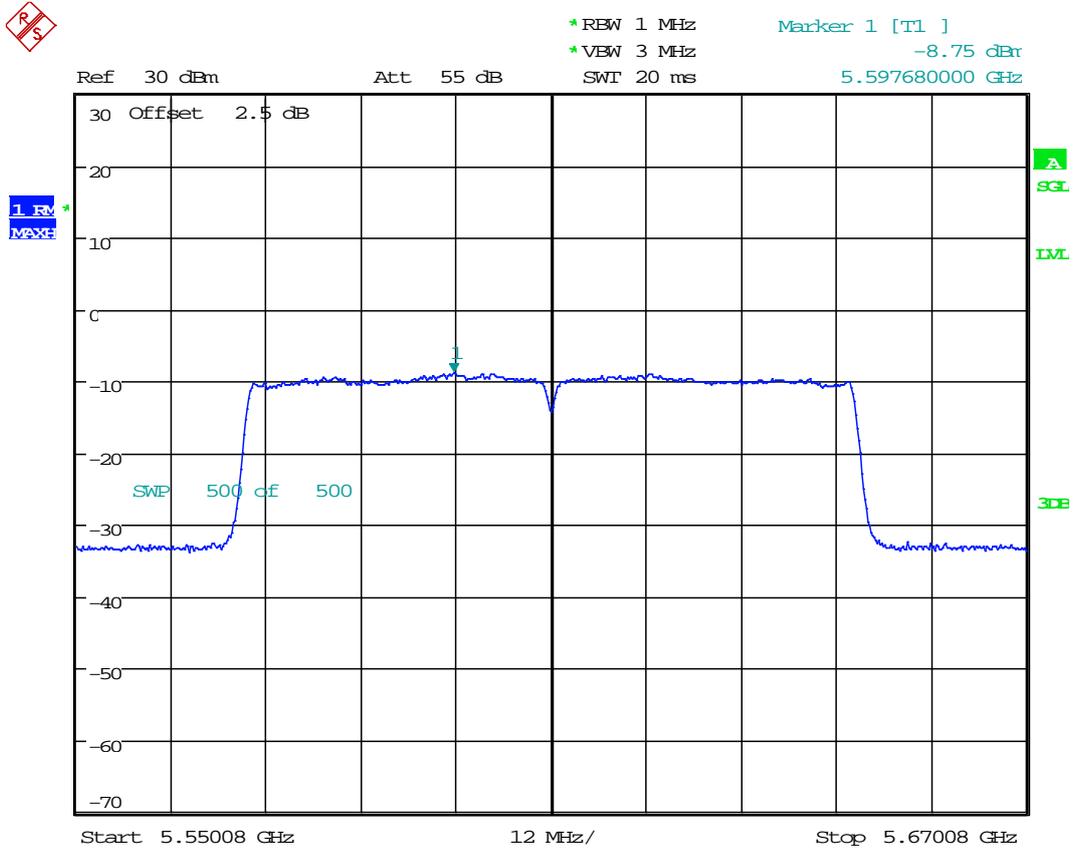
Date: 21.DEC.2015 10:22:42

7.150 11AC80_106 Ant 2



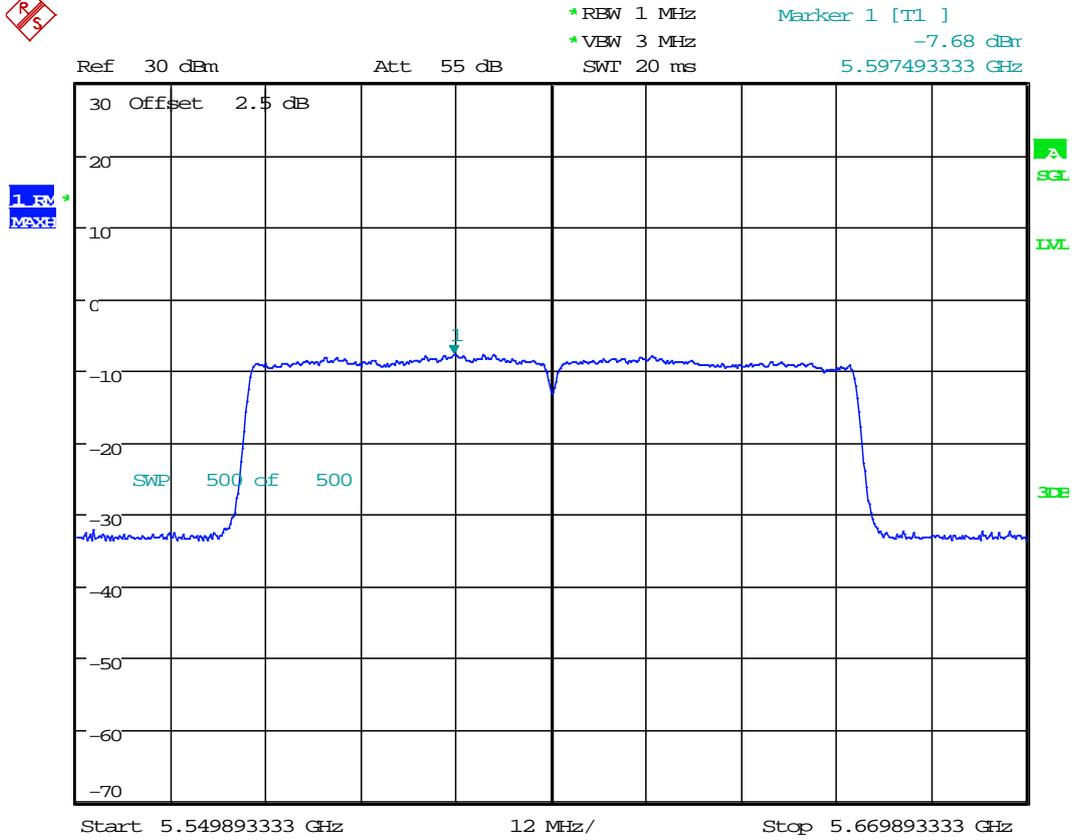
Date: 21.DEC.2015 11:03:54

7.151 11AC80_123 Ant 1



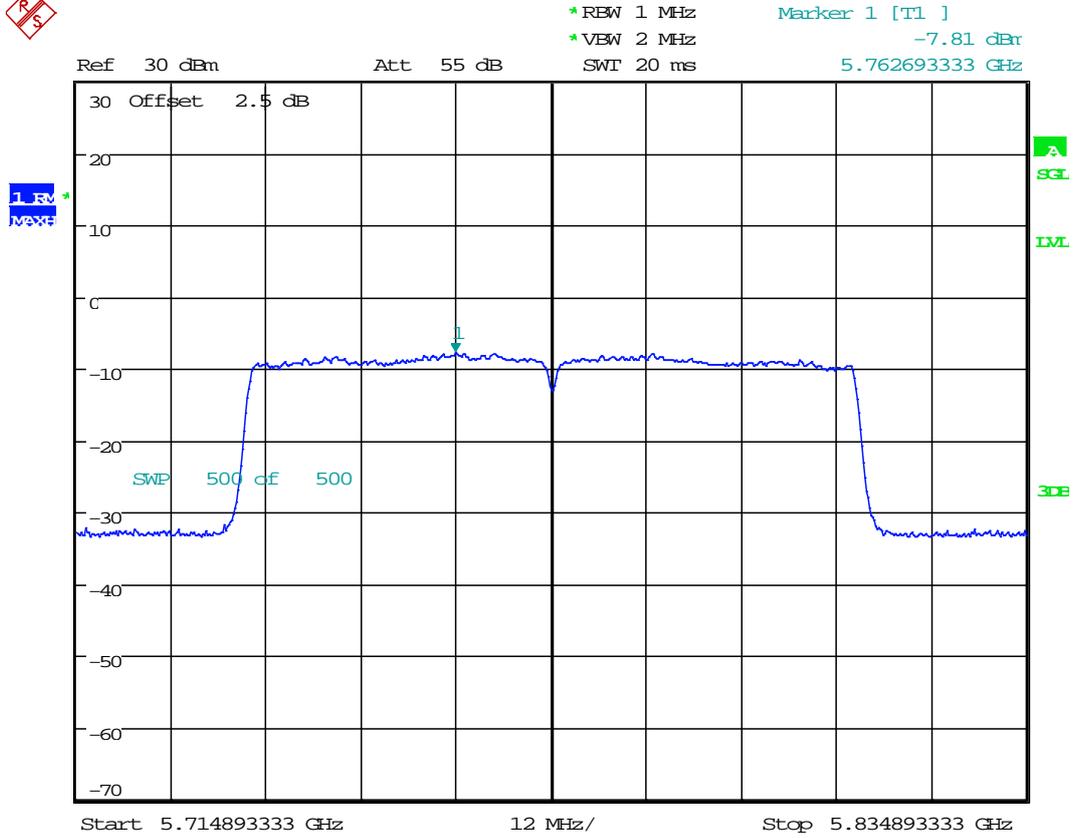
Date: 21.DEC.2015 10:30:08

7.152 11AC80_123 Ant 2



Date: 21.DEC.2015 11:08:54

7.153 11AC80_155 Ant 1



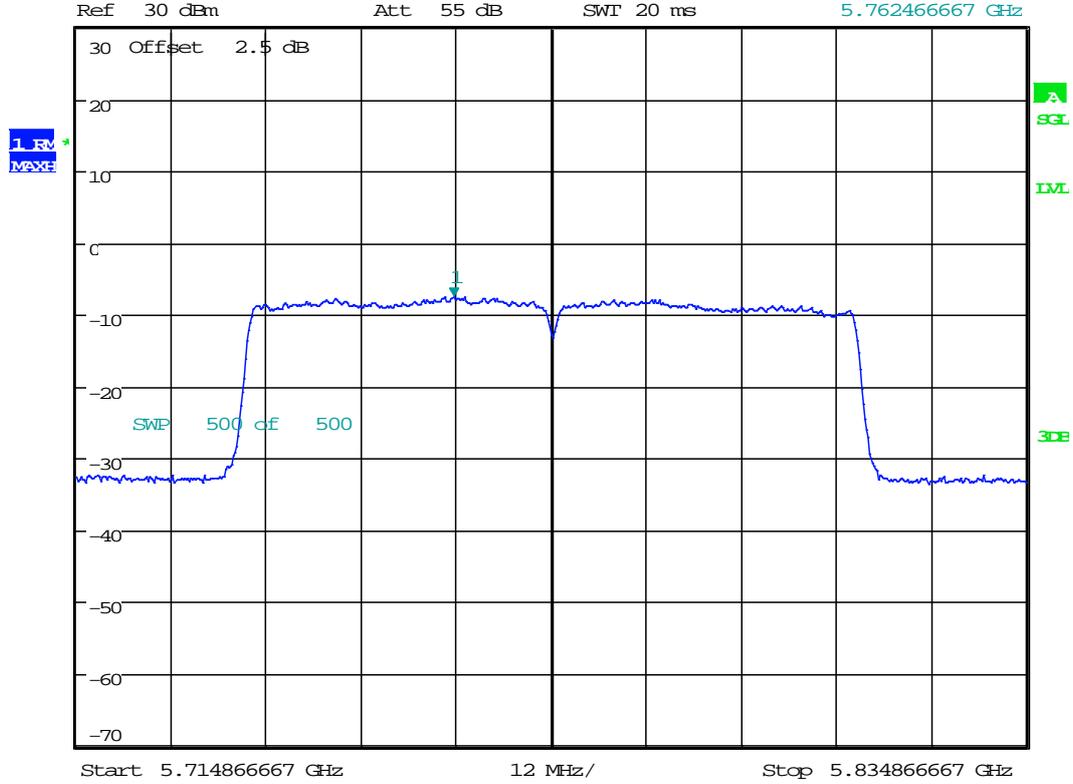
Date: 21.DEC.2015 10:36:09

7.154 11AC80_155 Ant 2



*REW 1 MHz
*VBW 2 MHz
SWT 20 ms

Marker 1 [T1]
-7.48 dB
5.762466667 GHz



Date: 21.DEC.2015 10:41:55



7.155 11AC80M_42 Ant 1

7.156 11AC80M_42 Ant 2



7.157 11AC80M_58 Ant 1

7.158 11AC80M_58 Ant 2



7.159 11AC80M_106 Ant 1

7.160 11AC80M_106 Ant 2



7.161 11AC80M_123 Ant 1

7.162 11AC80M_123 Ant 2



7.163 11AC80M_155 Ant 1

7.164 11AC80M_155 Ant 2



Appendix E: Unwanted Emissions into Non-Restricted Frequency Bands

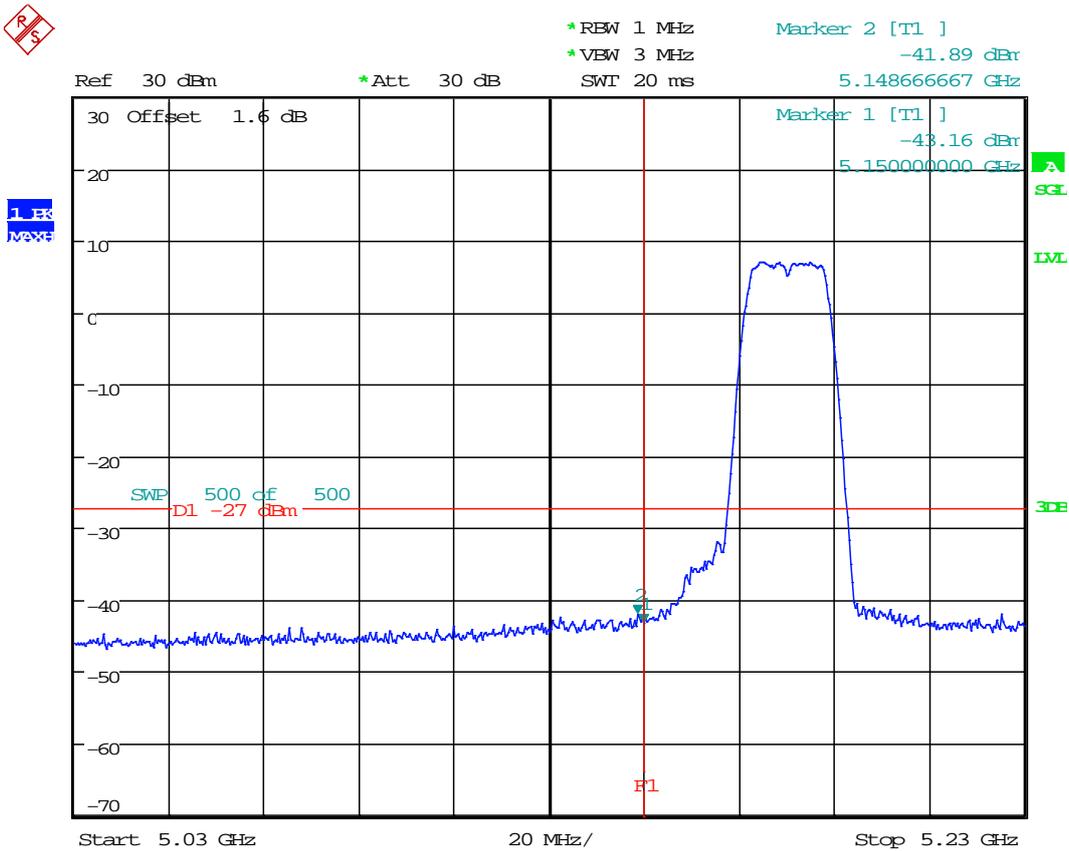


8 Result Table

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

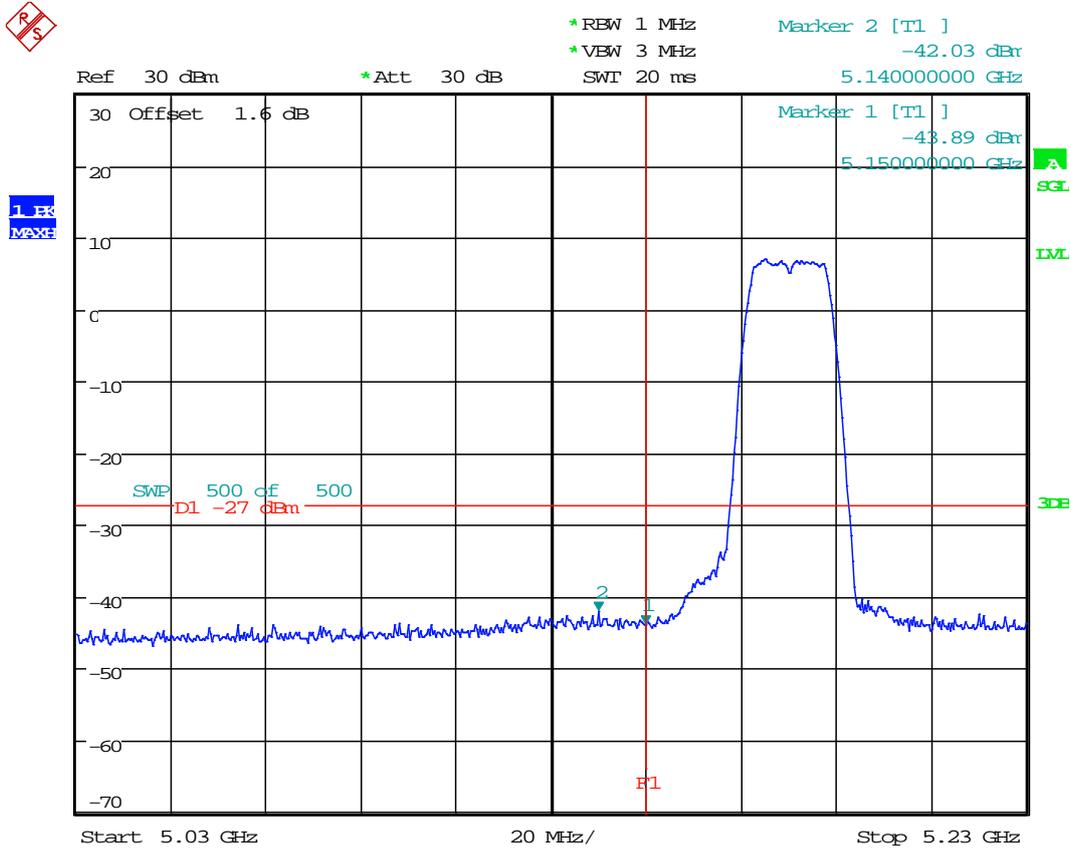
9 Test Plot

9.1 11A_36 Ant 1



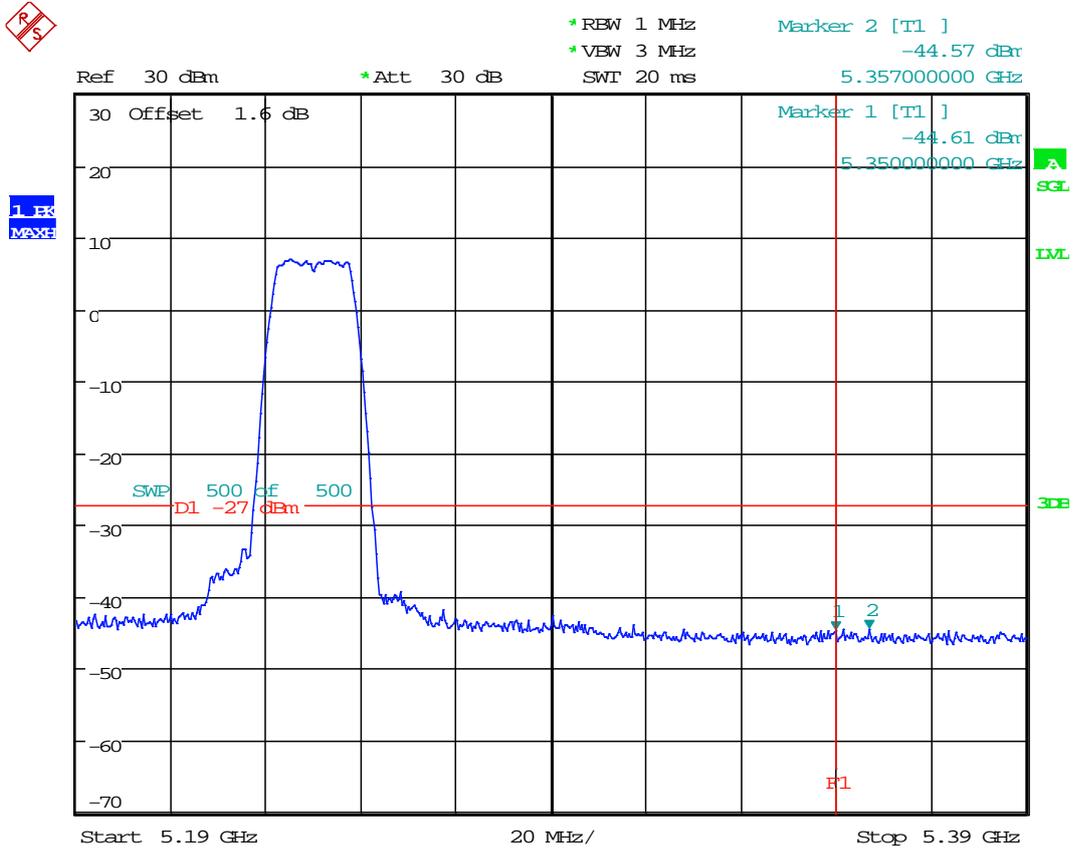
Date: 16.DEC.2015 11:44:47

9.2 11A_36 Ant 2



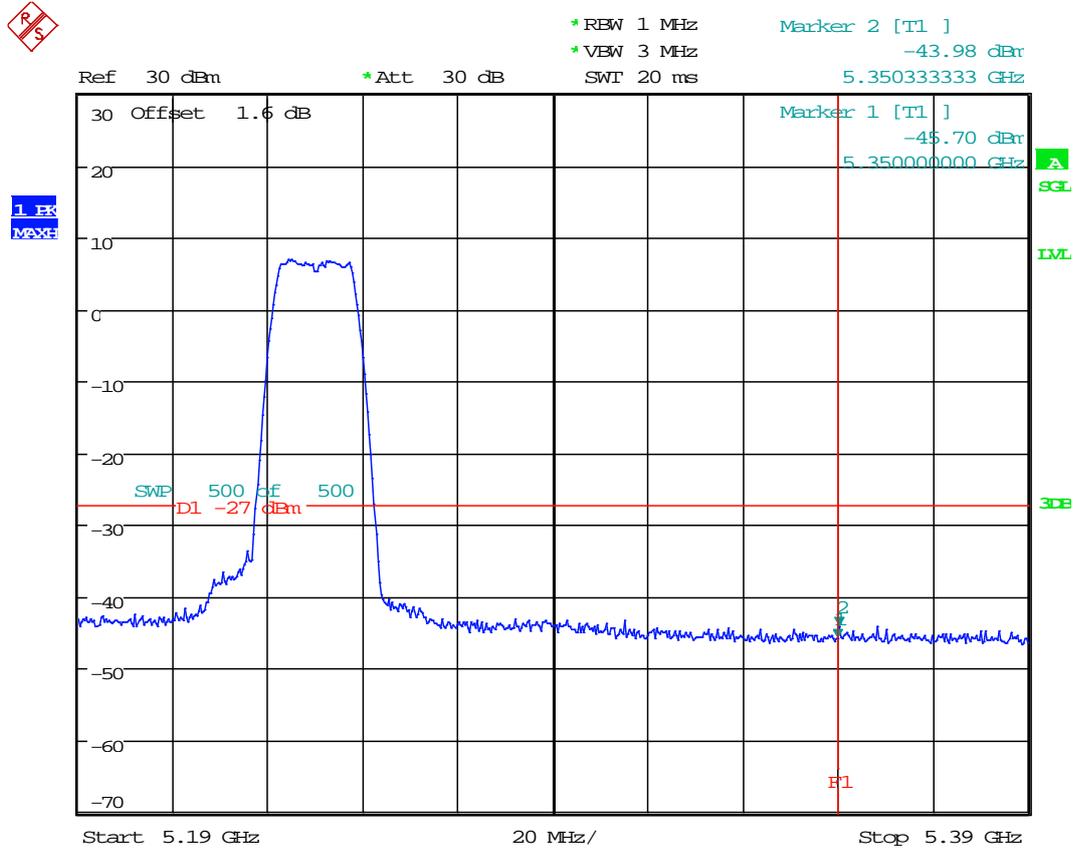
Date: 16.DEC.2015 15:05:58

9.3 11A_48 Ant 1



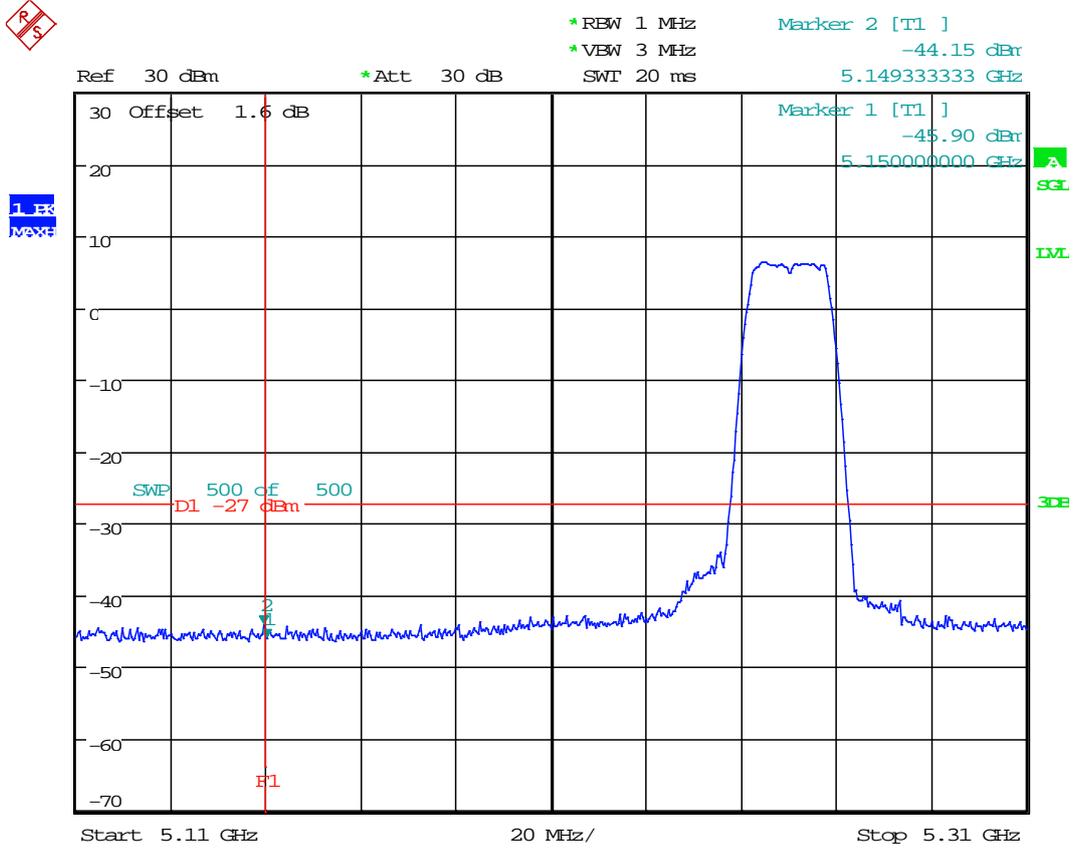
Date: 16.DEC.2015 12:03:42

9.4 11A_48 Ant 2



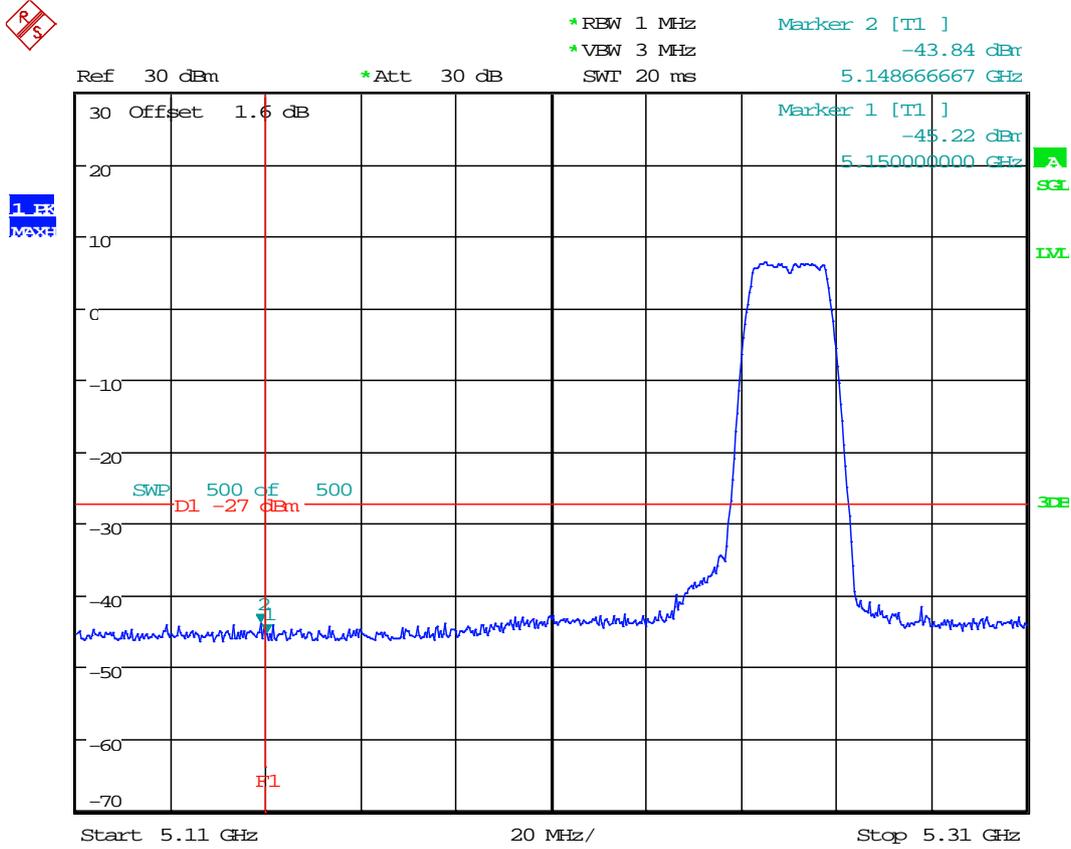
Date: 16.DEC.2015 15:10:40

9.5 11A_52 Ant 1



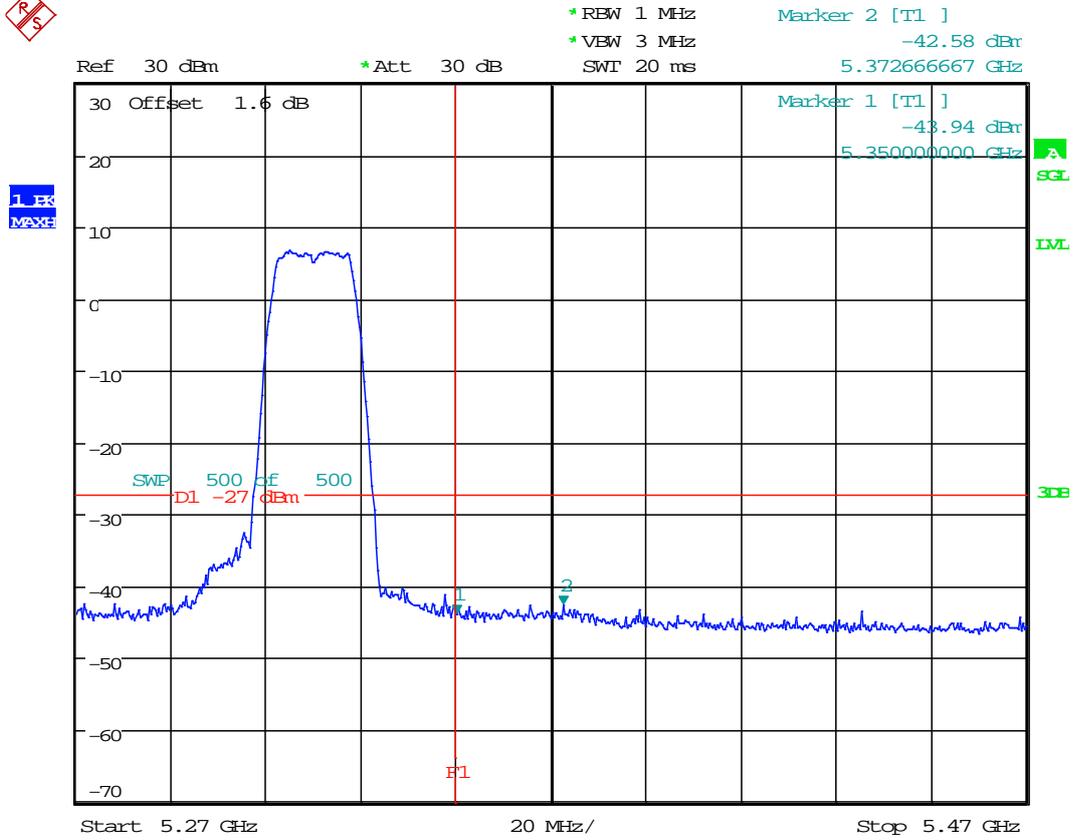
Date: 16.DEC.2015 12:10:11

9.6 11A_52 Ant 2



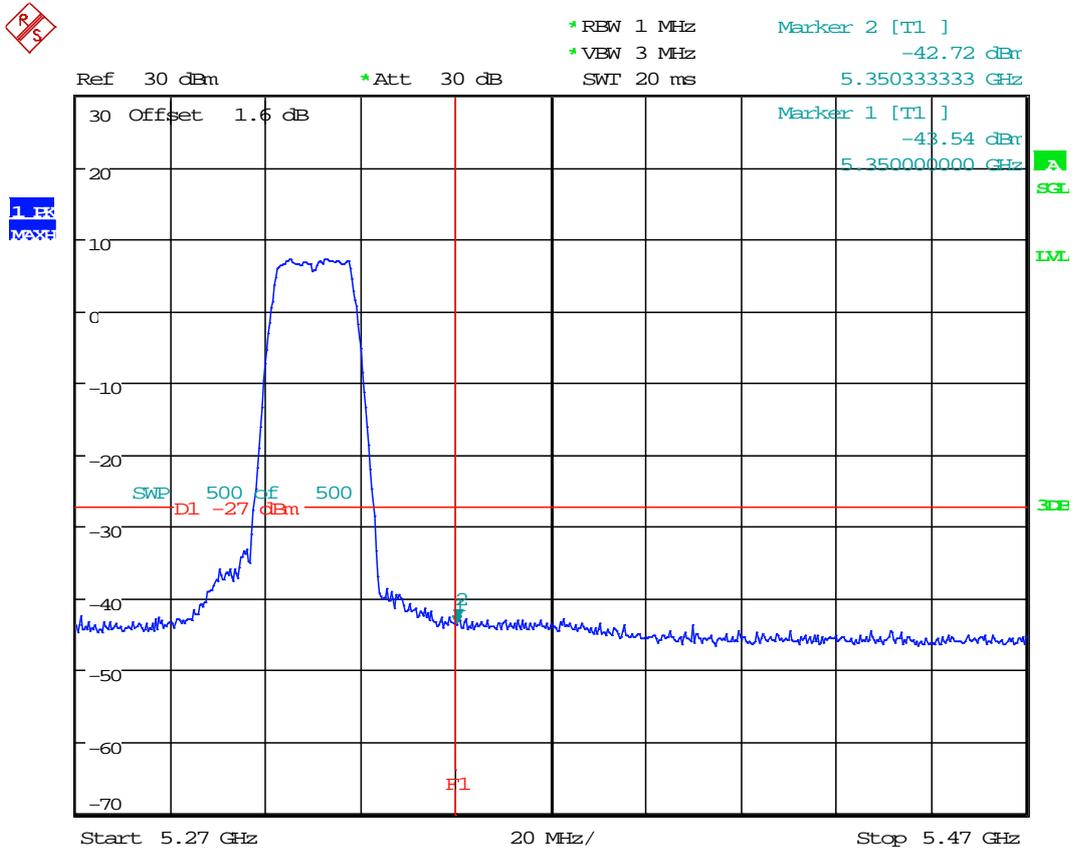
Date: 16.DEC.2015 14:33:55

9.7 11A_64 Ant 1



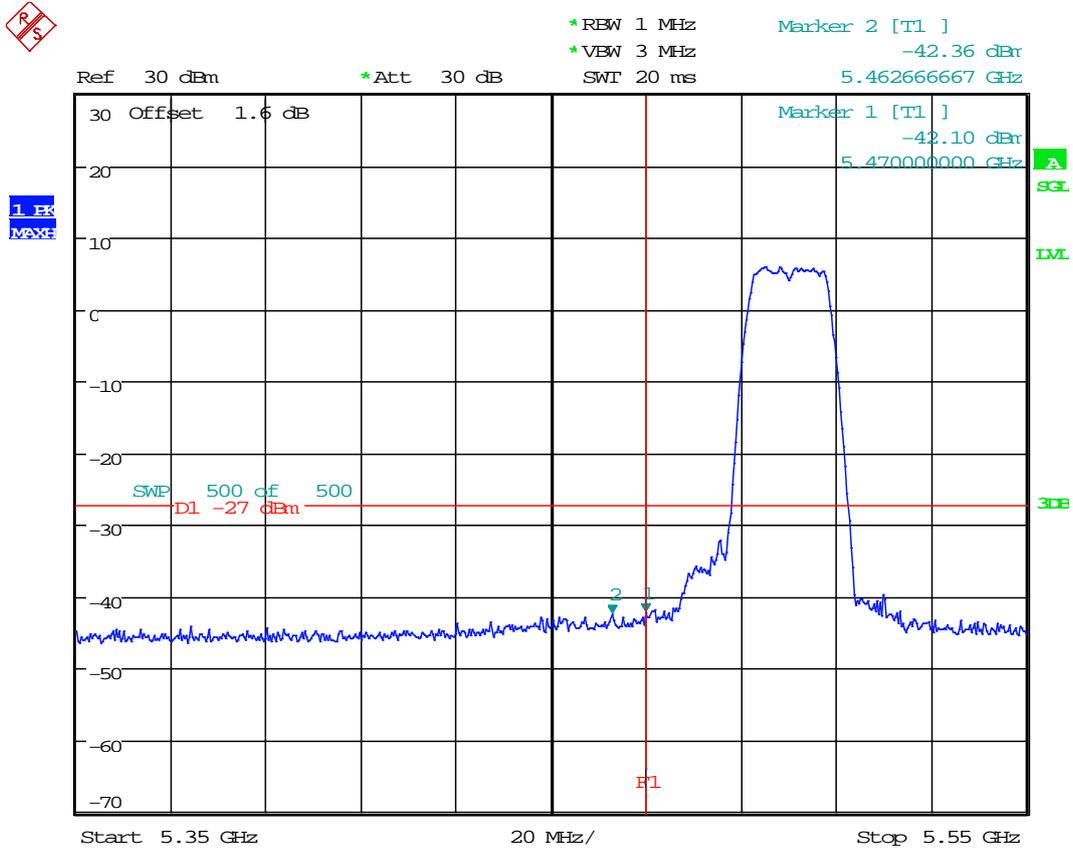
Date: 16.DEC.2015 12:14:41

9.8 11A_64 Ant 2



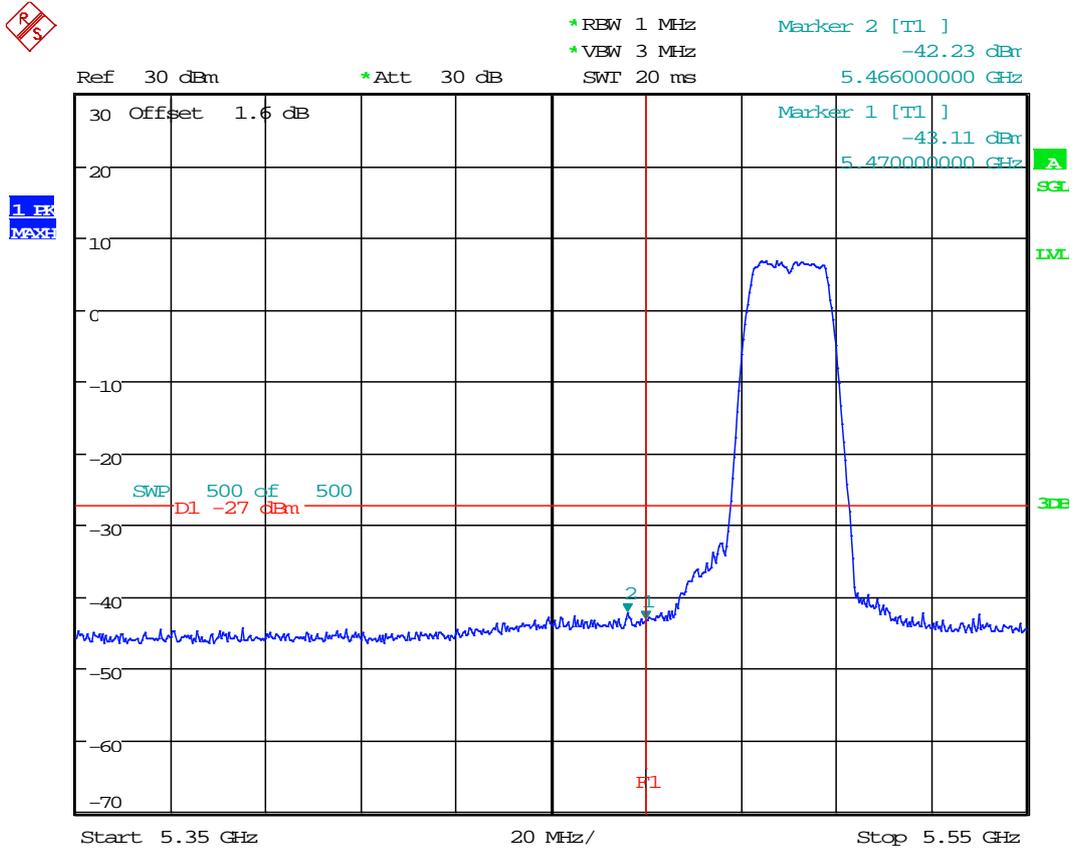
Date: 16.DEC.2015 14:38:35

9.9 11A_100 Ant 1



Date: 16.DEC.2015 12:19:37

9.10 11A_100 Ant 2

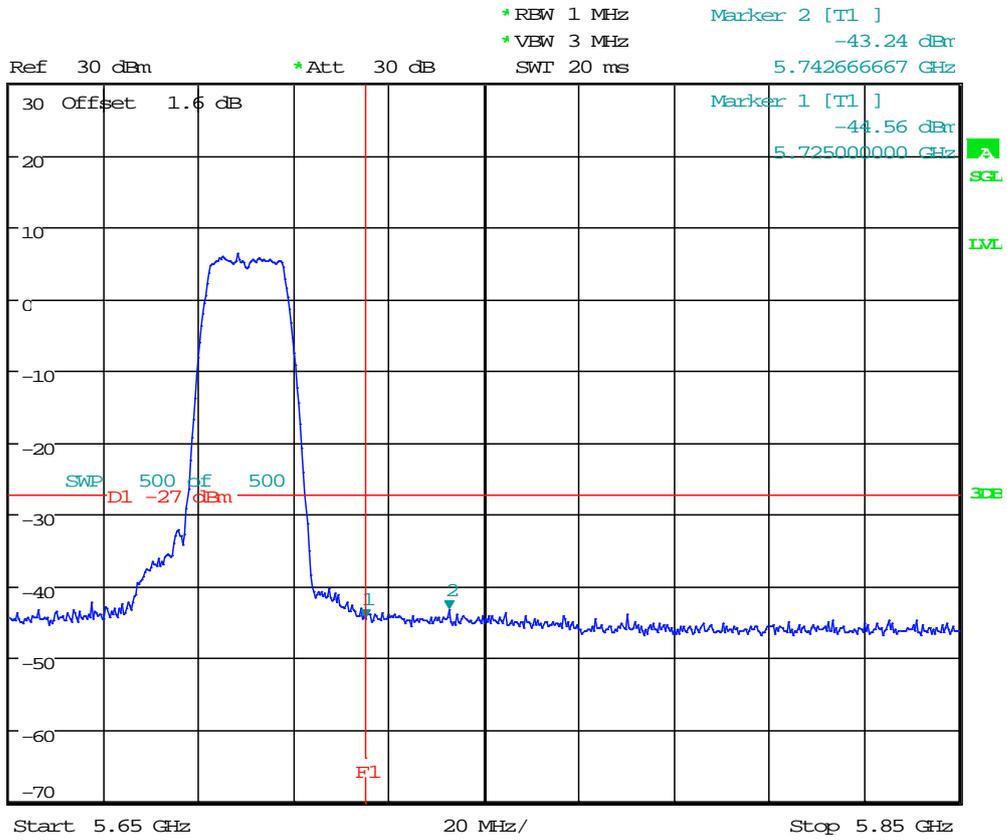


Date: 16.DEC.2015 14:24:32

9.12 11A_140 Ant 2



1.6 dB

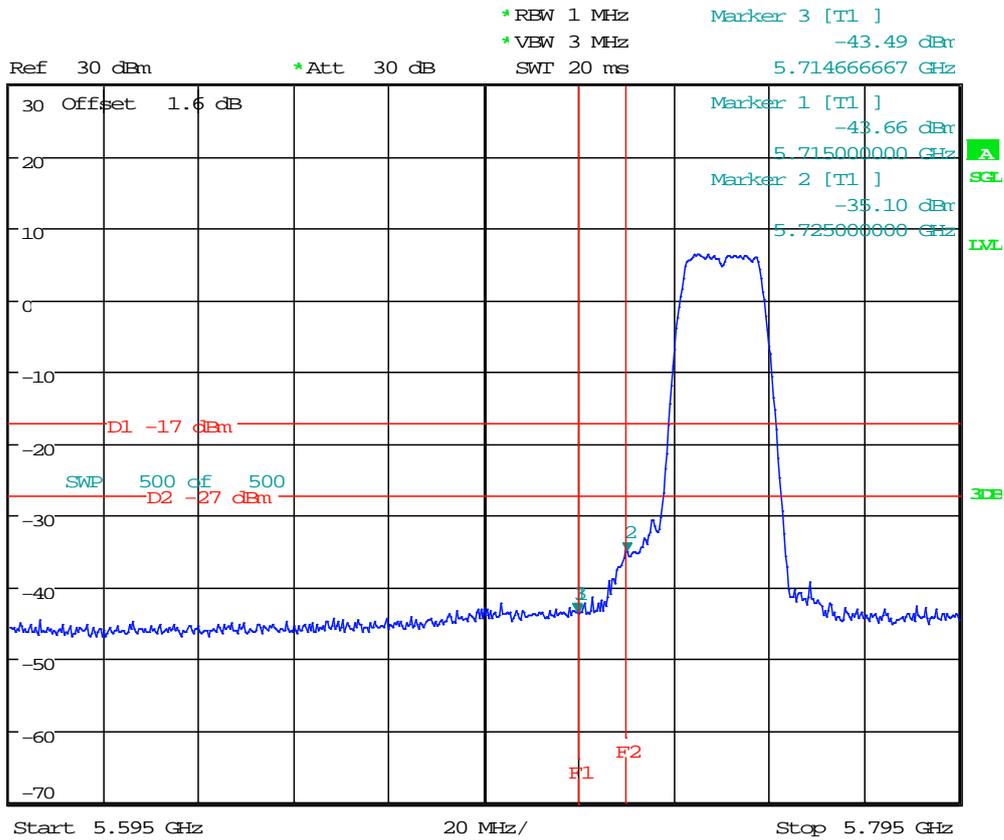


Date: 16.DEC.2015 14:29:04

9.14 11A_149 Ant 2

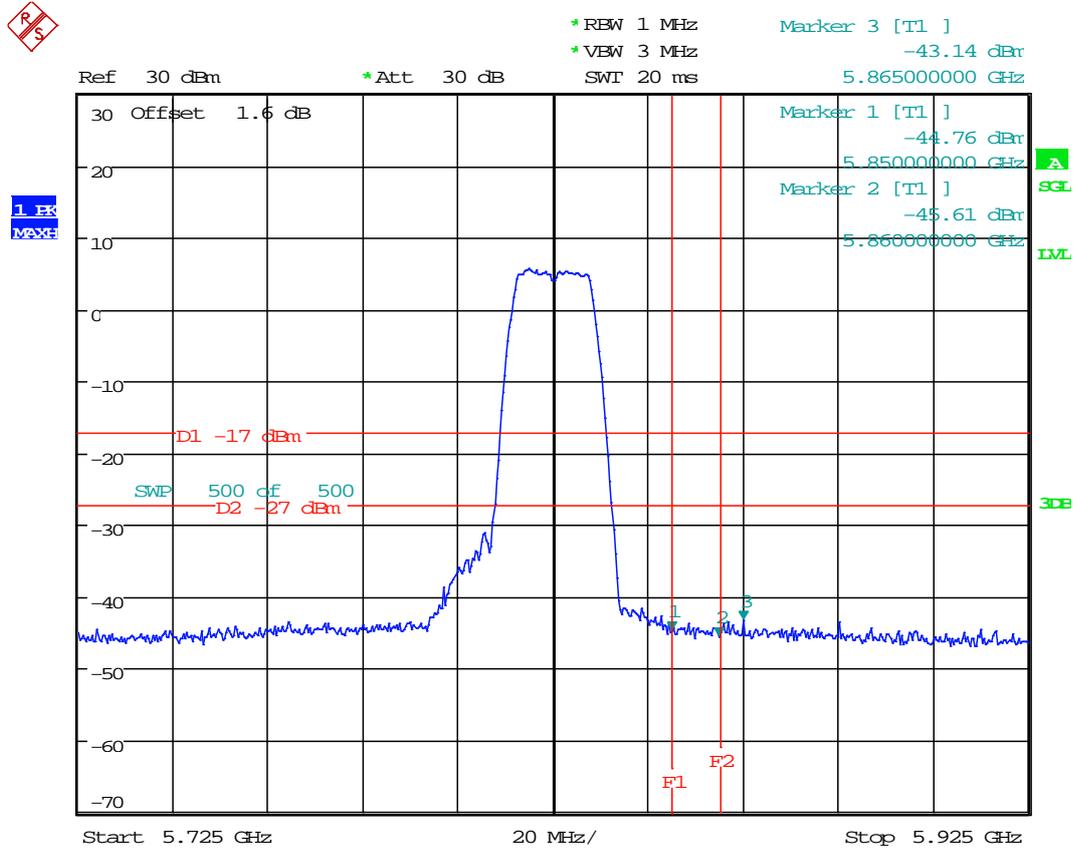


1. EK
Max



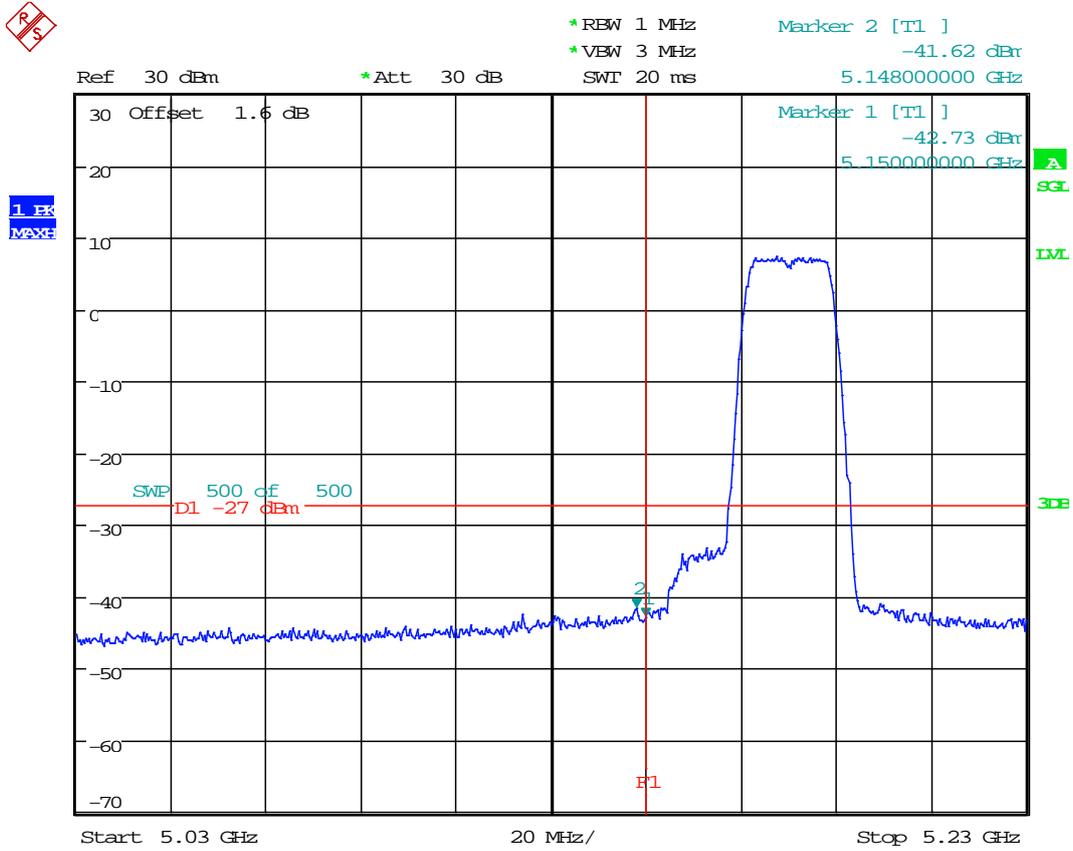
Date: 16.DEC.2015 14:13:46

9.16 11A_165 Ant 2



Date: 16.DEC.2015 14:19:38

9.17 11N20_36 Ant 1

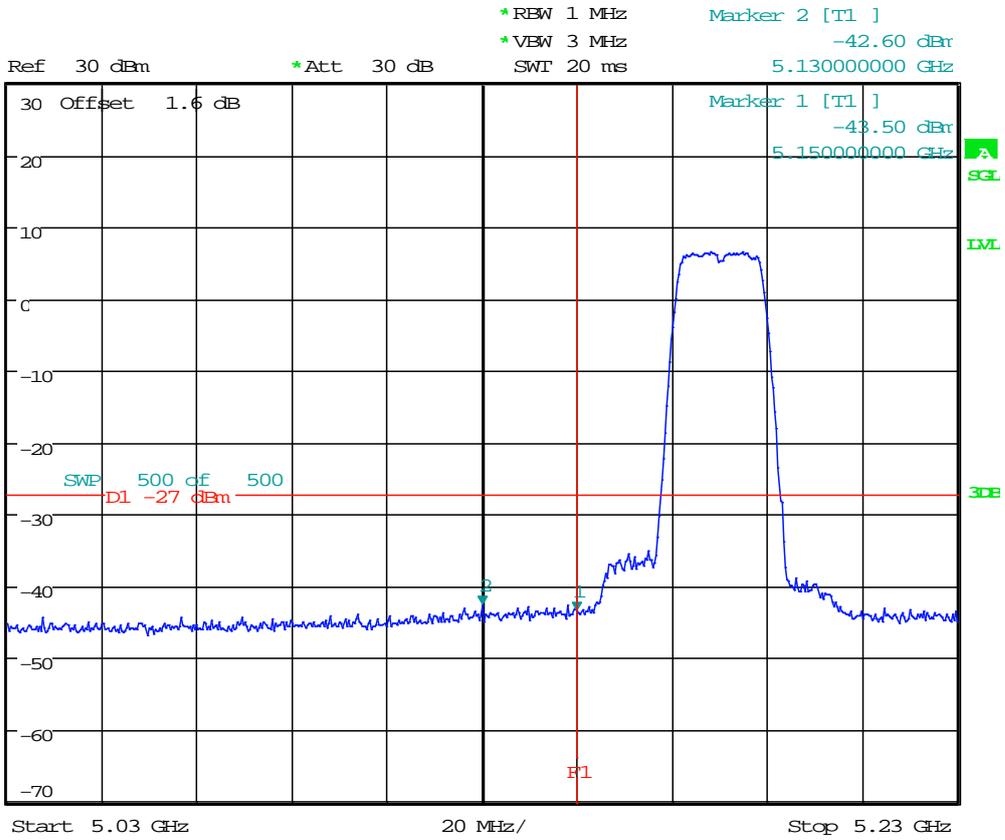


Date: 16.DEC.2015 15:16:43

9.18 11N20_36 Ant 2

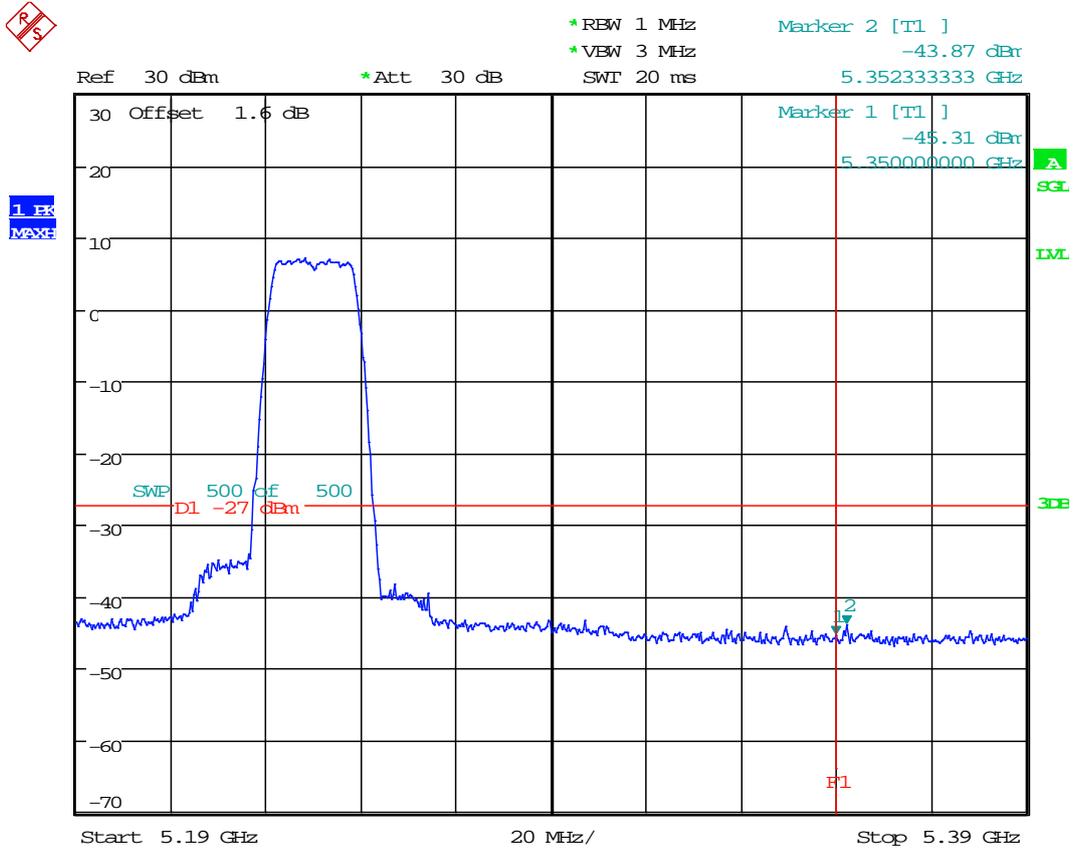


1. ER
MAX



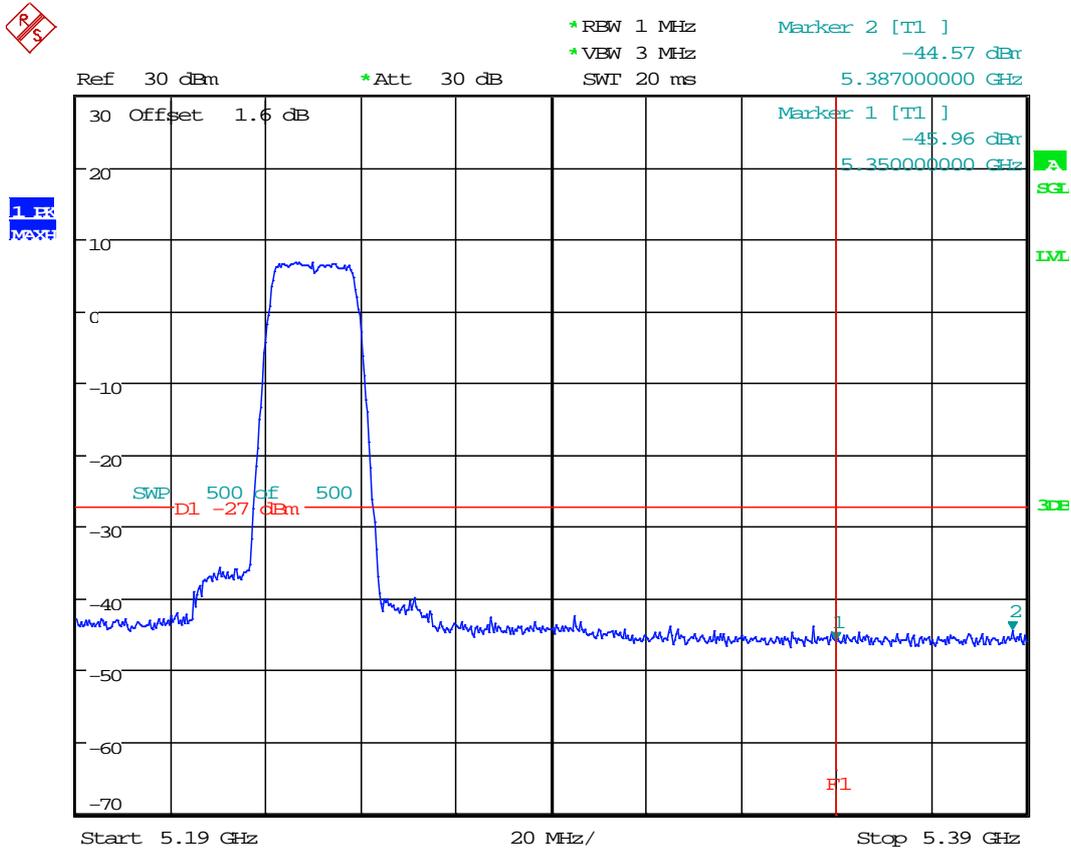
Date: 16.DEC.2015 16:05:02

9.19 11N20_48 Ant 1



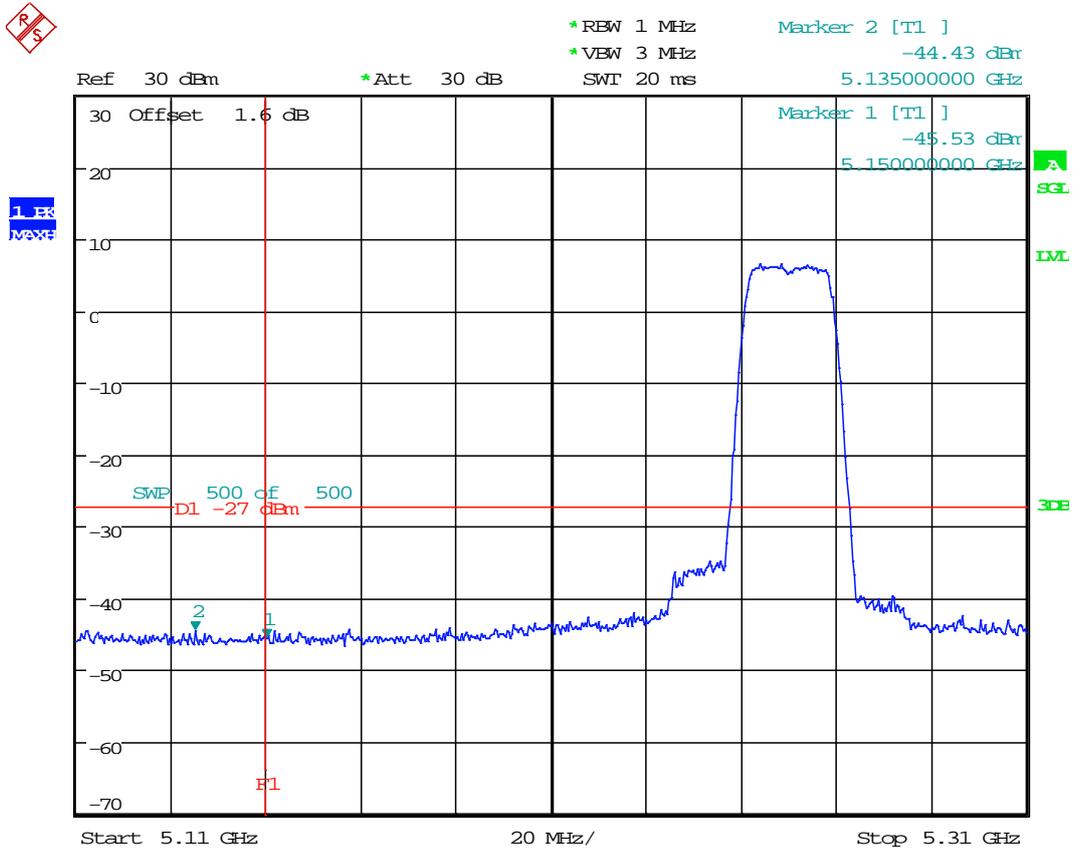
Date: 16.DEC.2015 15:22:00

9.20 11N20_48 Ant 2



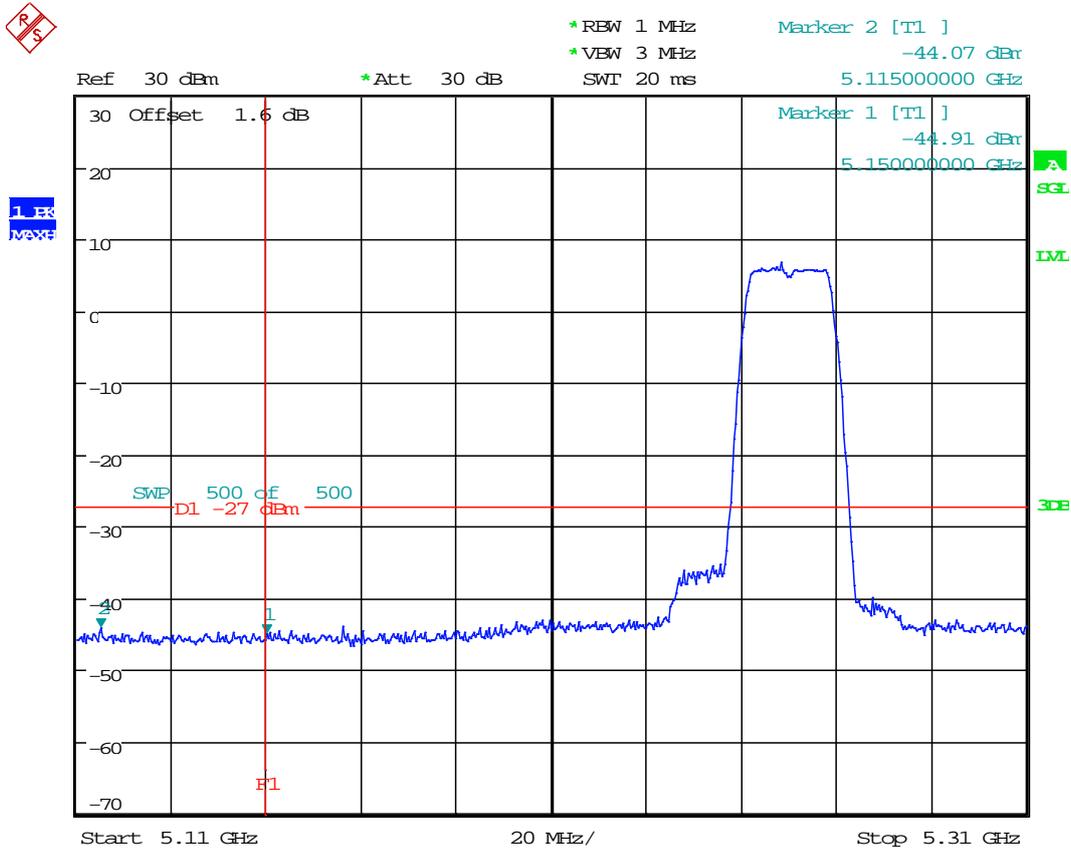
Date: 16.DEC.2015 16:13:41

9.21 11N20_52 Ant 1



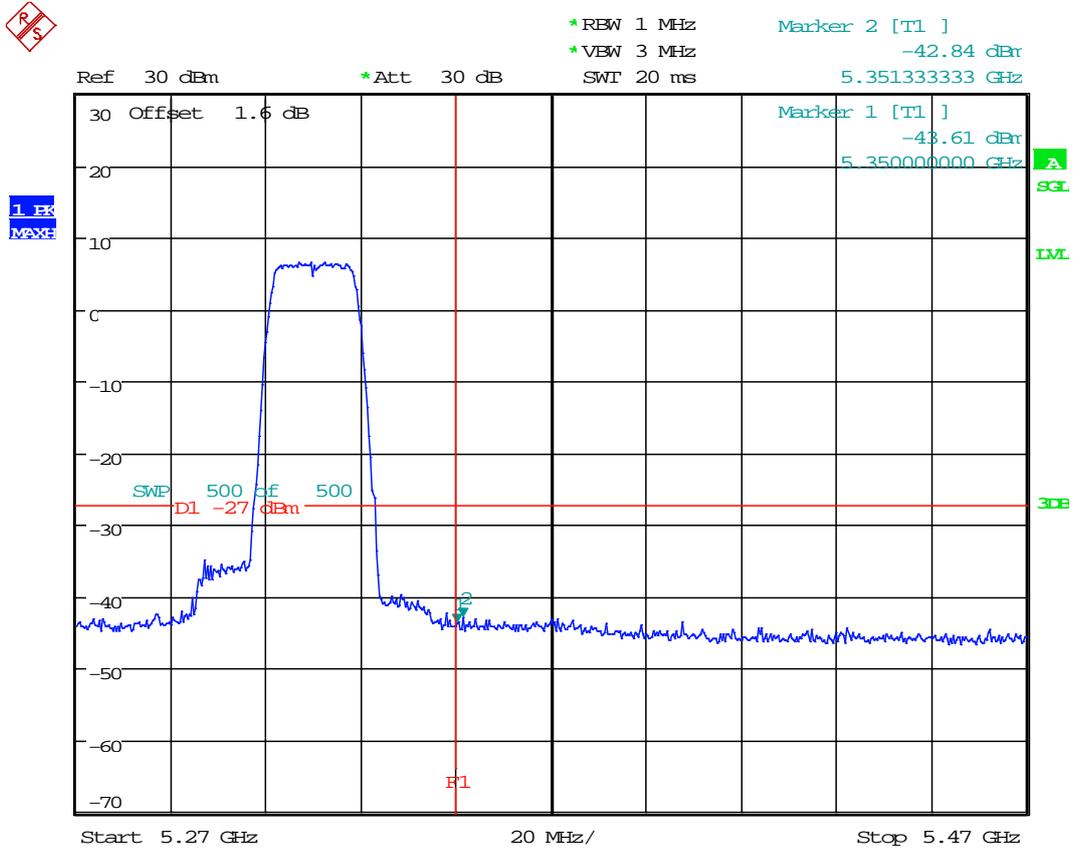
Date: 16.DEC.2015 15:29:57

9.22 11N20_52 Ant 2



Date: 16.DEC.2015 16:21:19

9.23 11N20_64 Ant 1



Date: 16.DEC.2015 15:35:31