

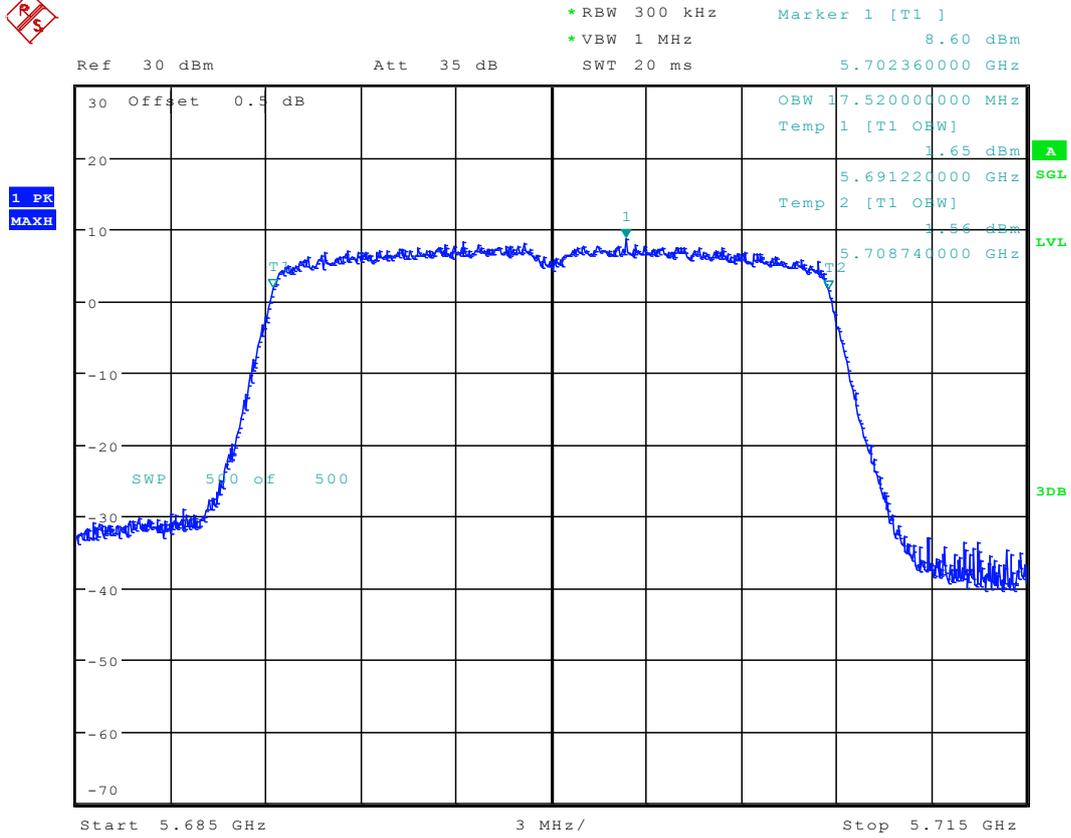








### 2.227 11N20\_140 Ant 2



Date: 5.SEP.2015 13:09:16











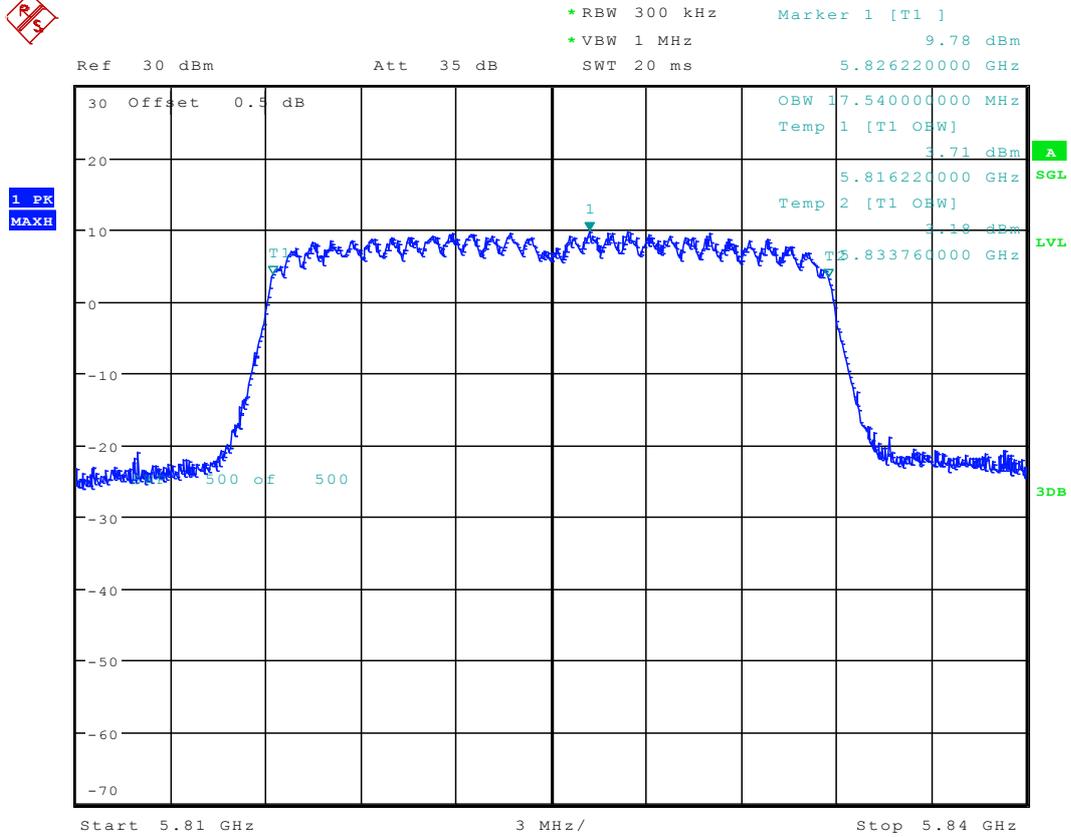








2.237 11N20M\_165 Ant 2

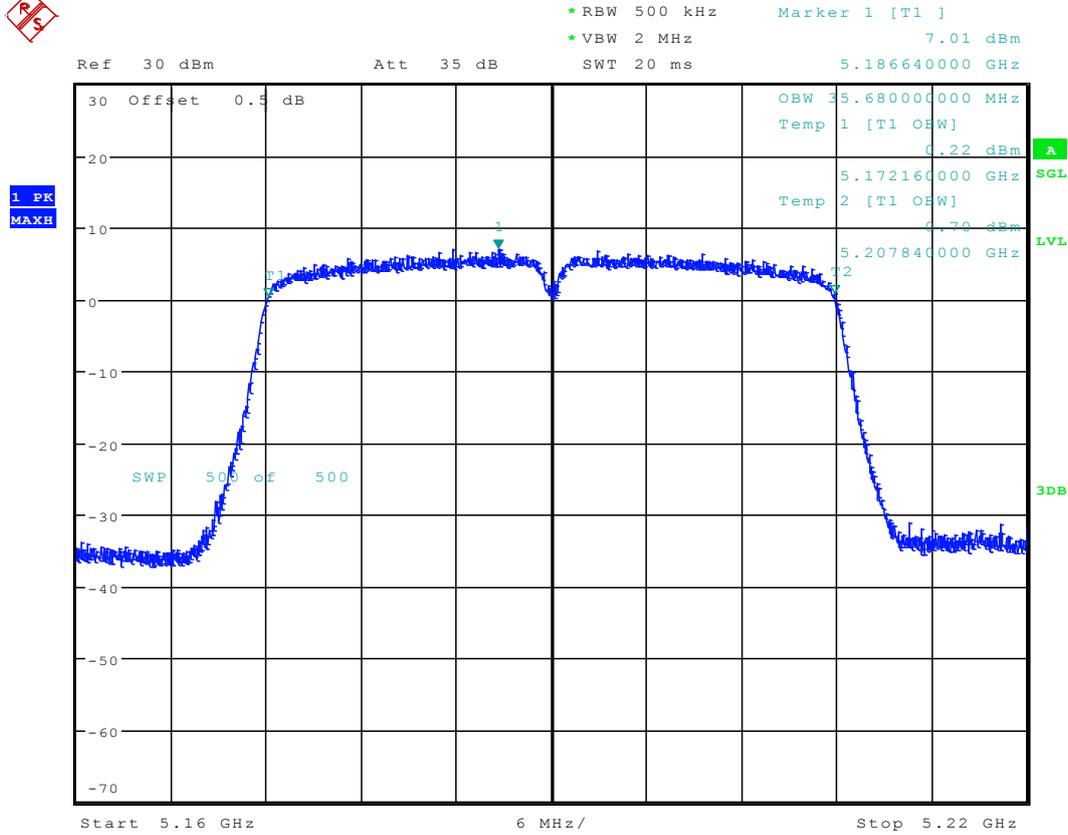


Date: 2.SEP.2015 17:50:43





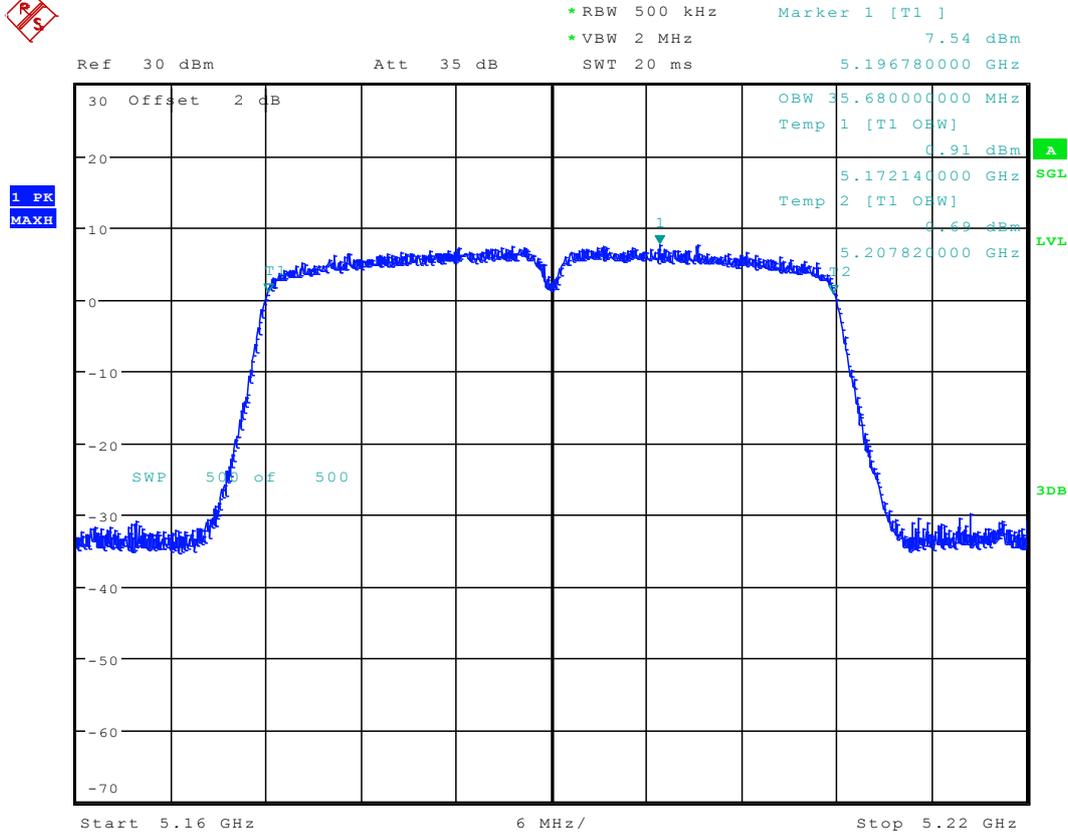
### 2.239 11N40\_38 Ant 2



Date: 5.SEP.2015 16:13:37



### 2.240 11N40M\_38 Ant 1



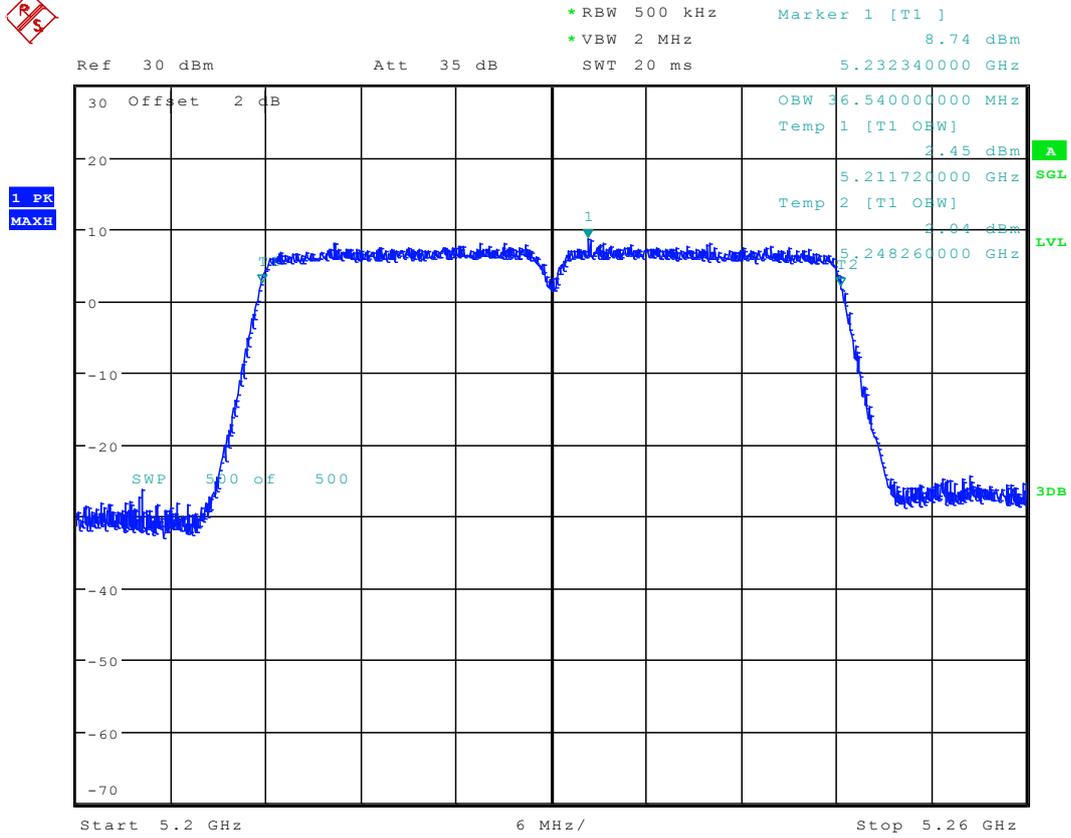
Date: 8.SEP.2015 13:25:59







### 2.244 11N40M\_46 Ant 1



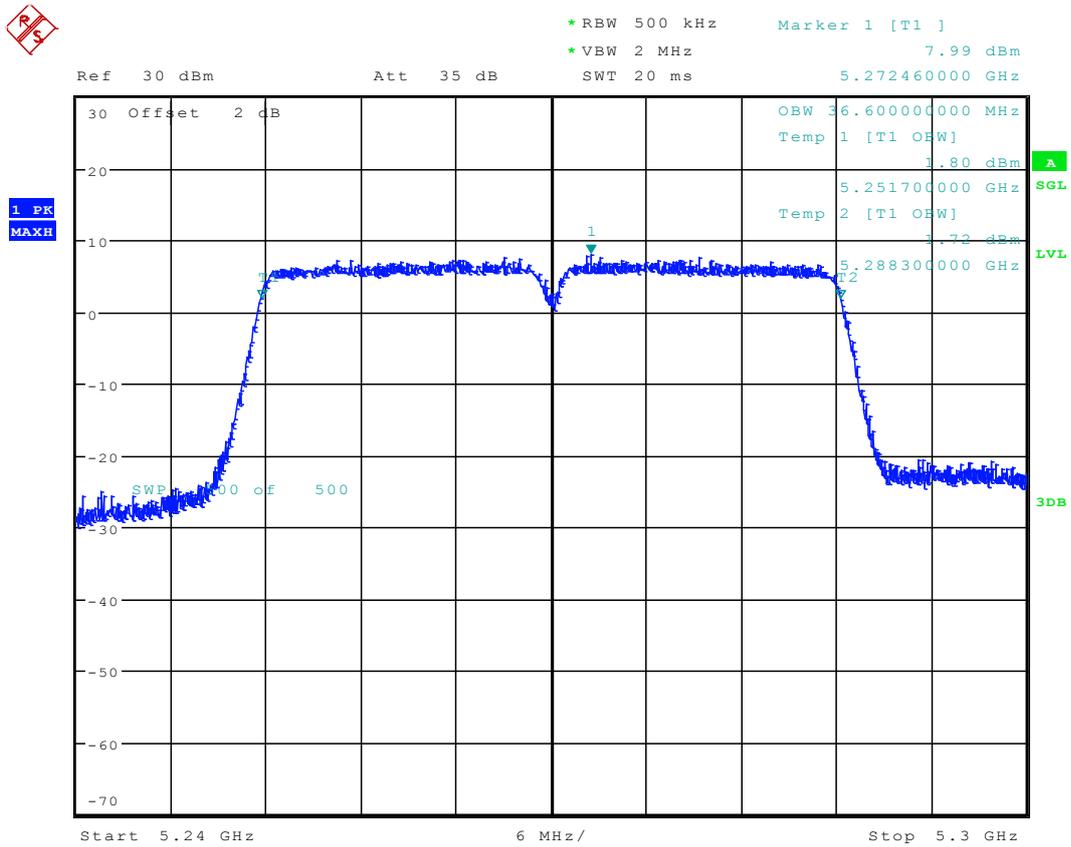
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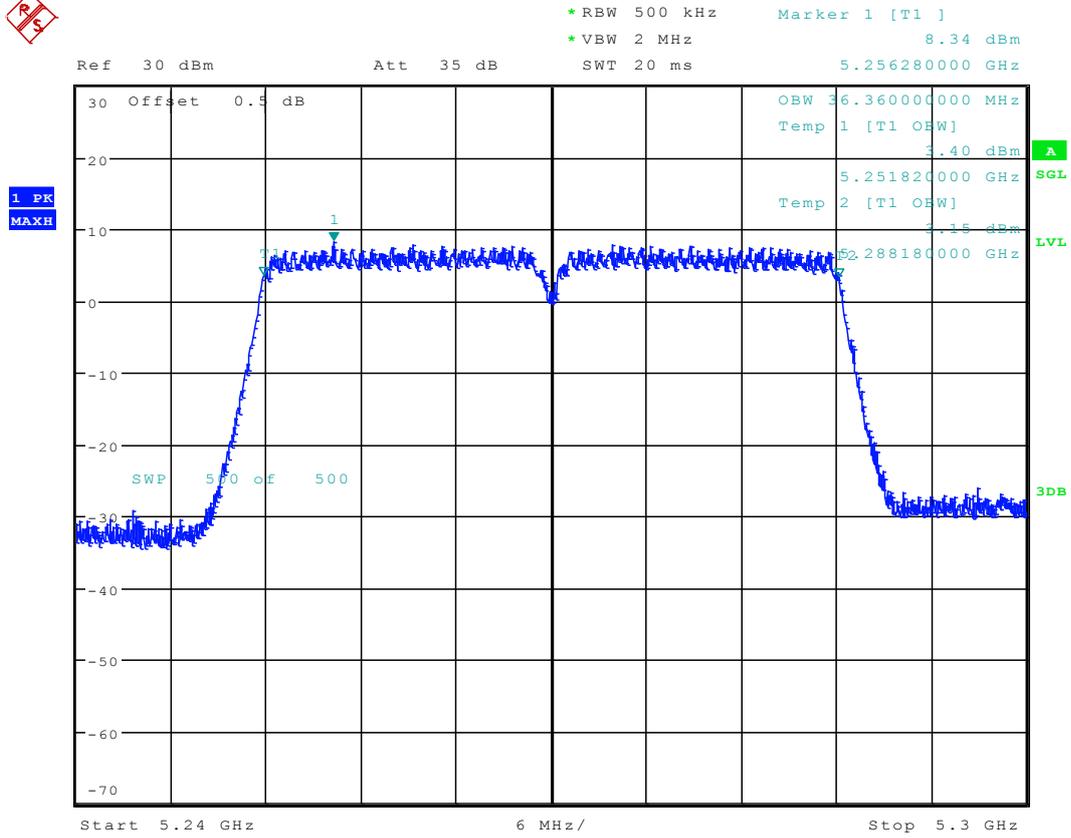
2.248 11N40M\_54 Ant 1



Date: 2.SEP.2015 18:40:26



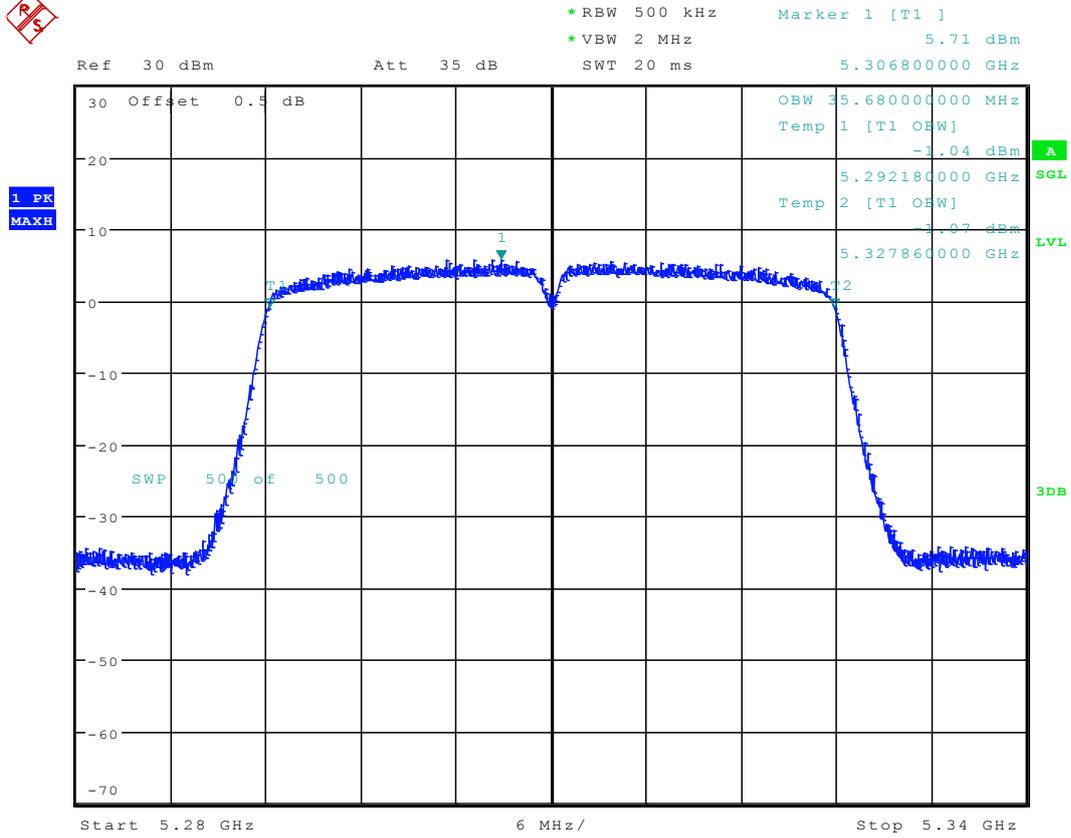
### 2.249 11N40M\_54 Ant 2



Date: 2.SEP.2015 18:34:07



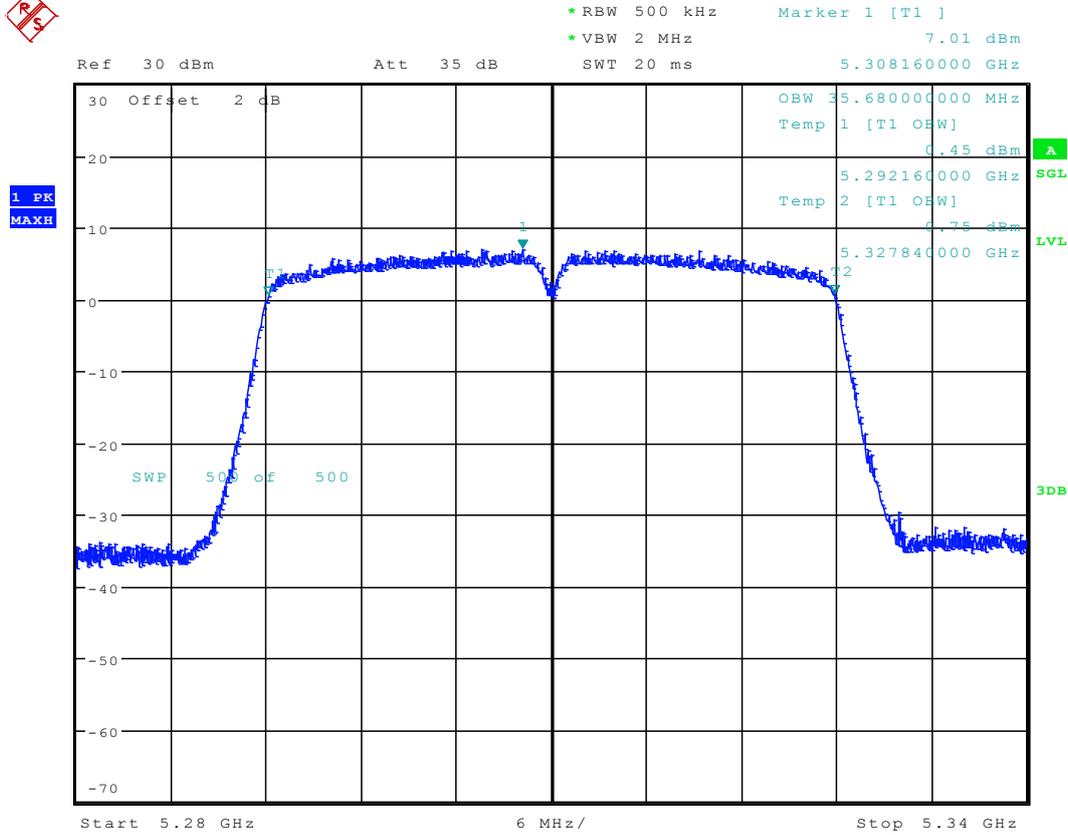
### 2.251 11N40\_62 Ant 2



Date: 5.SEP.2015 16:30:56



### 2.252 11N40M\_62 Ant 1



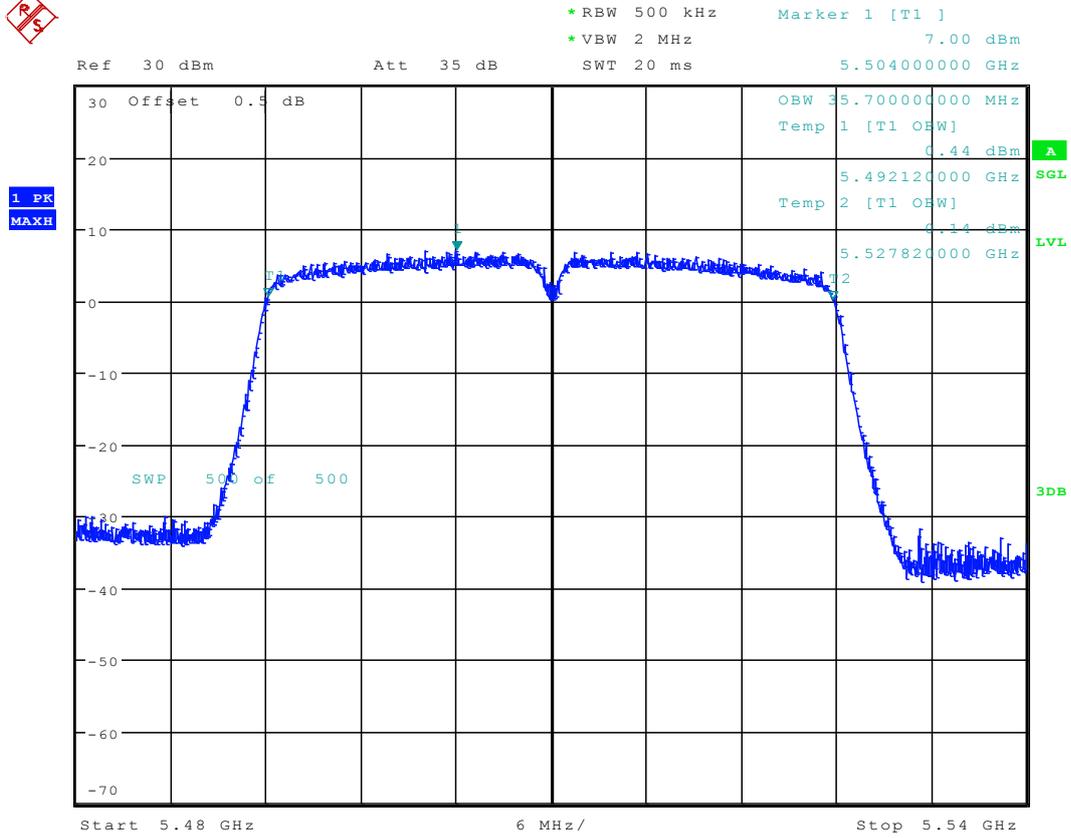
Date: 2.SEP.2015 18:46:02







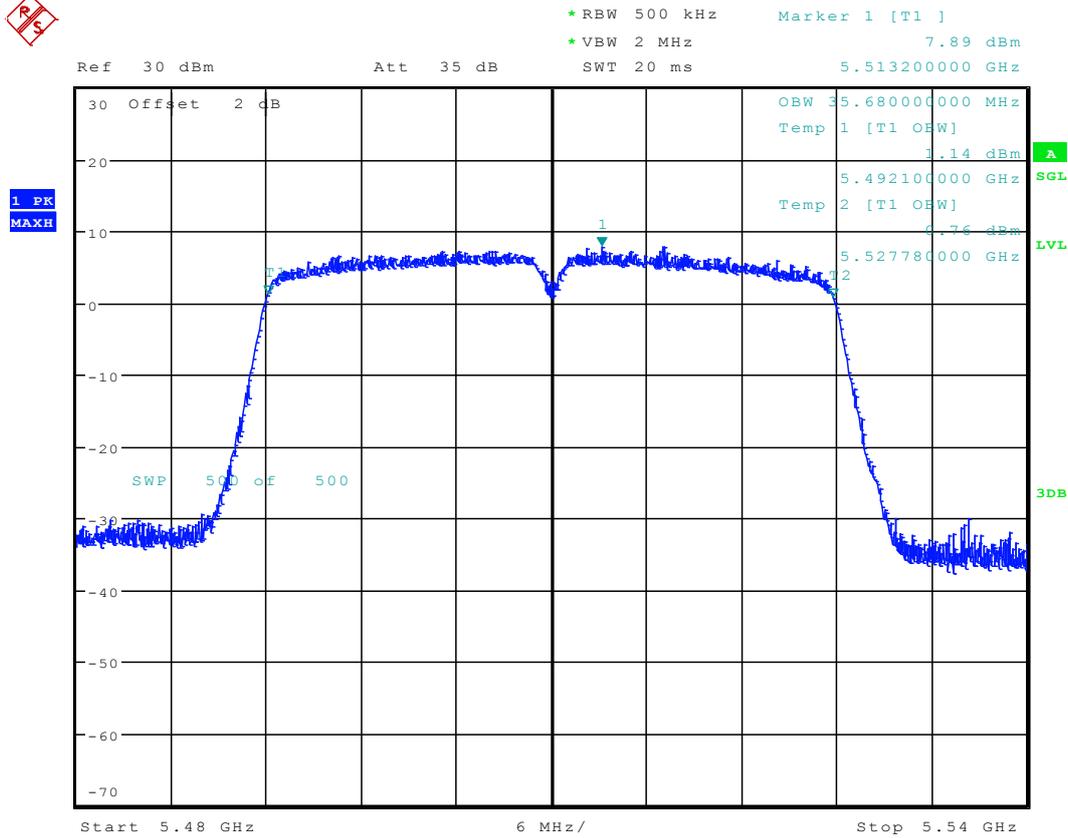
### 2.255 11N40\_102 Ant 2



Date: 5.SEP.2015 16:37:06



### 2.256 11N40M\_102 Ant 1



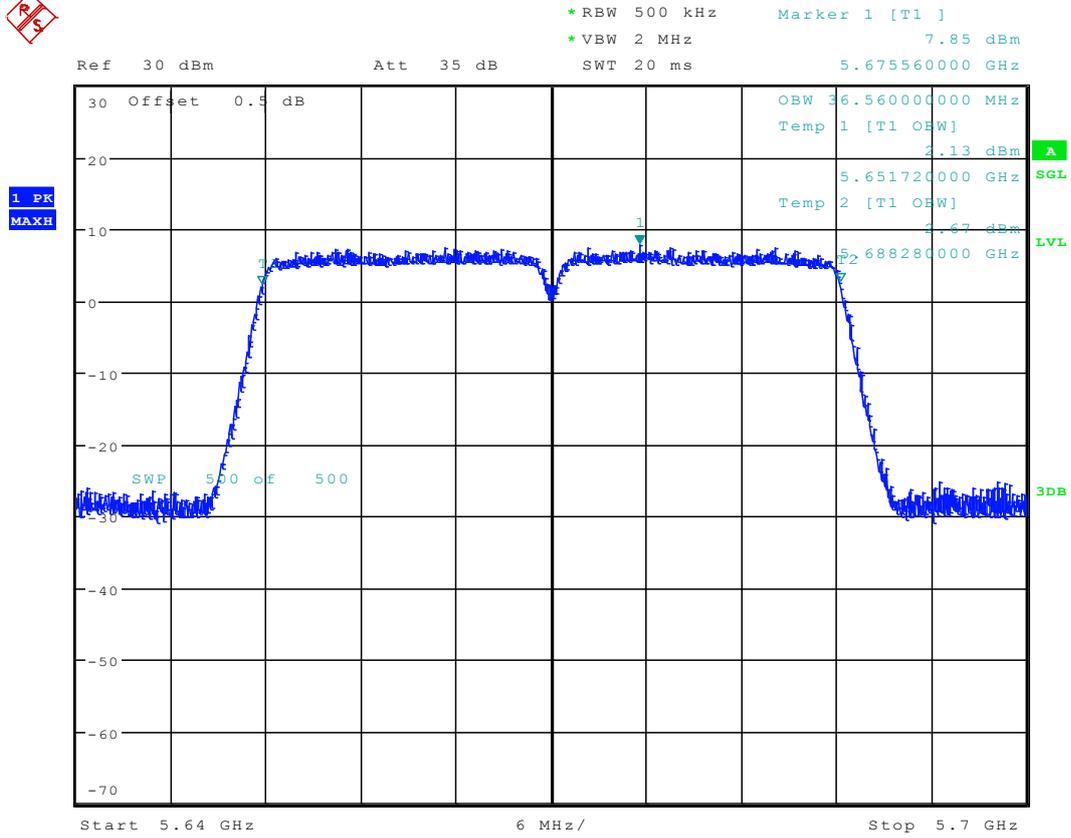
Date: 7.SEP.2015 16:55:32







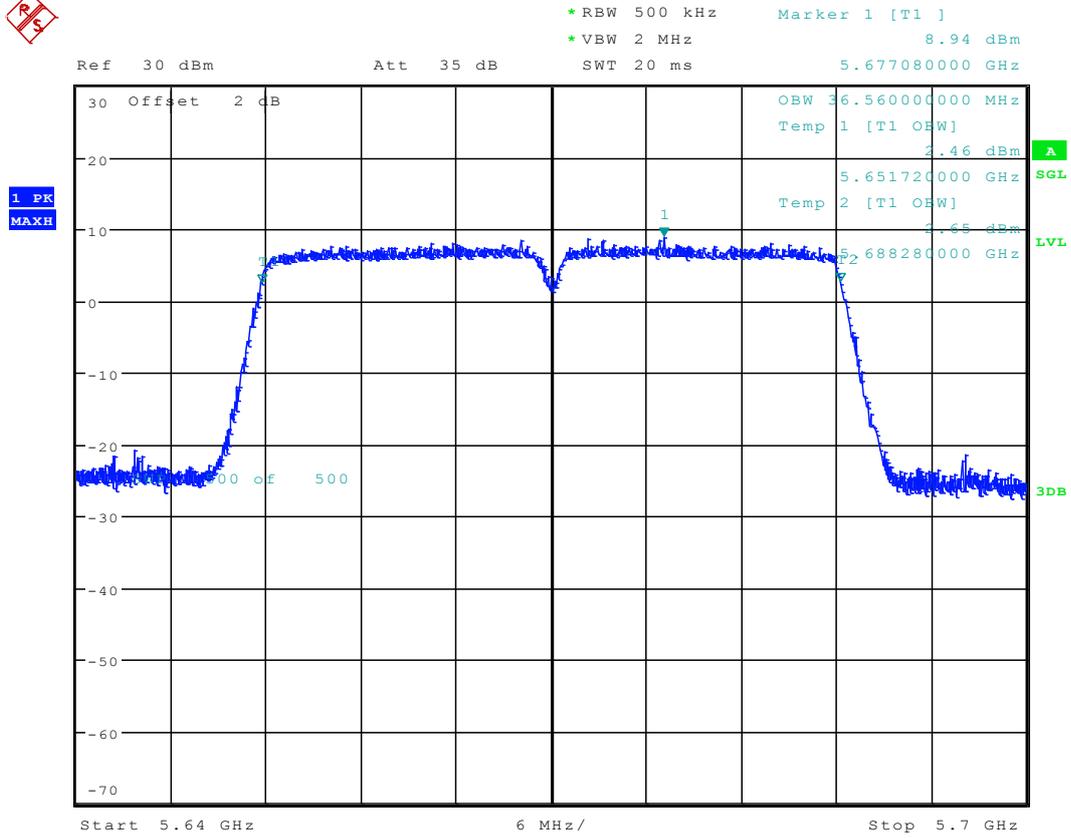
### 2.259 11N40\_134 Ant 2



Date: 5.SEP.2015 16:42:37



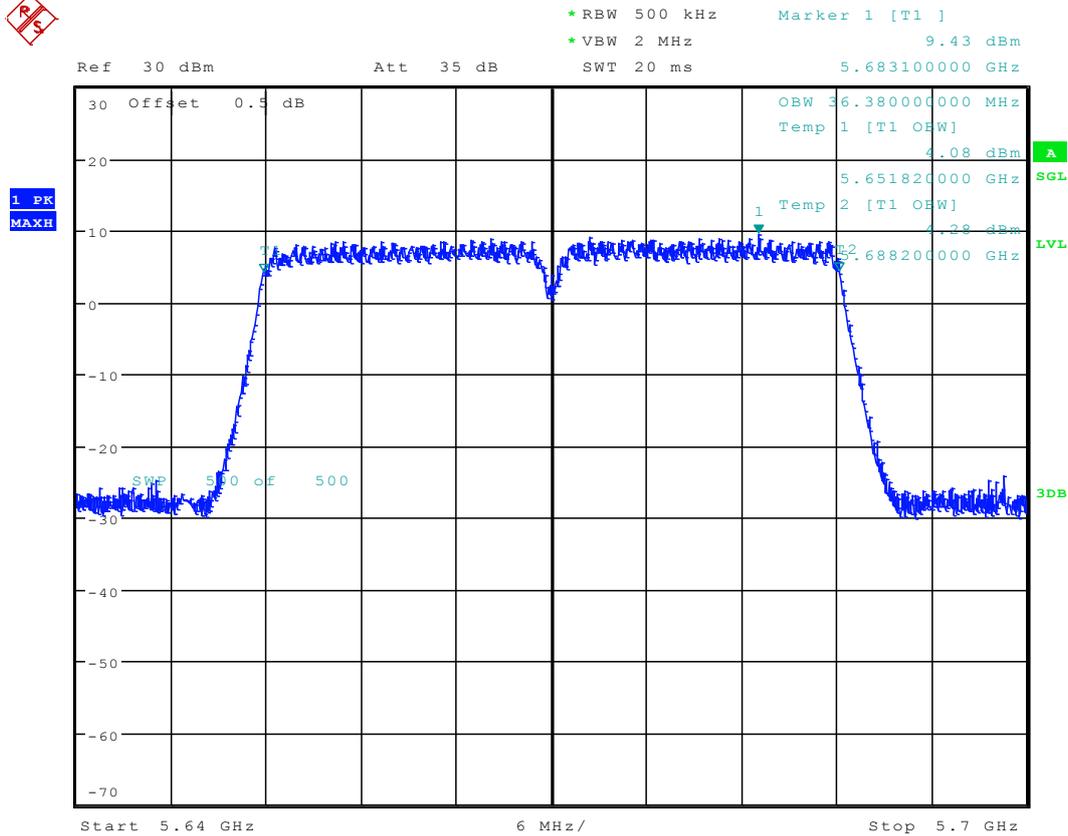
### 2.260 11N40M\_134 Ant 1



Date: 2.SEP.2015 19:34:25



### 2.261 11N40M\_134 Ant 2



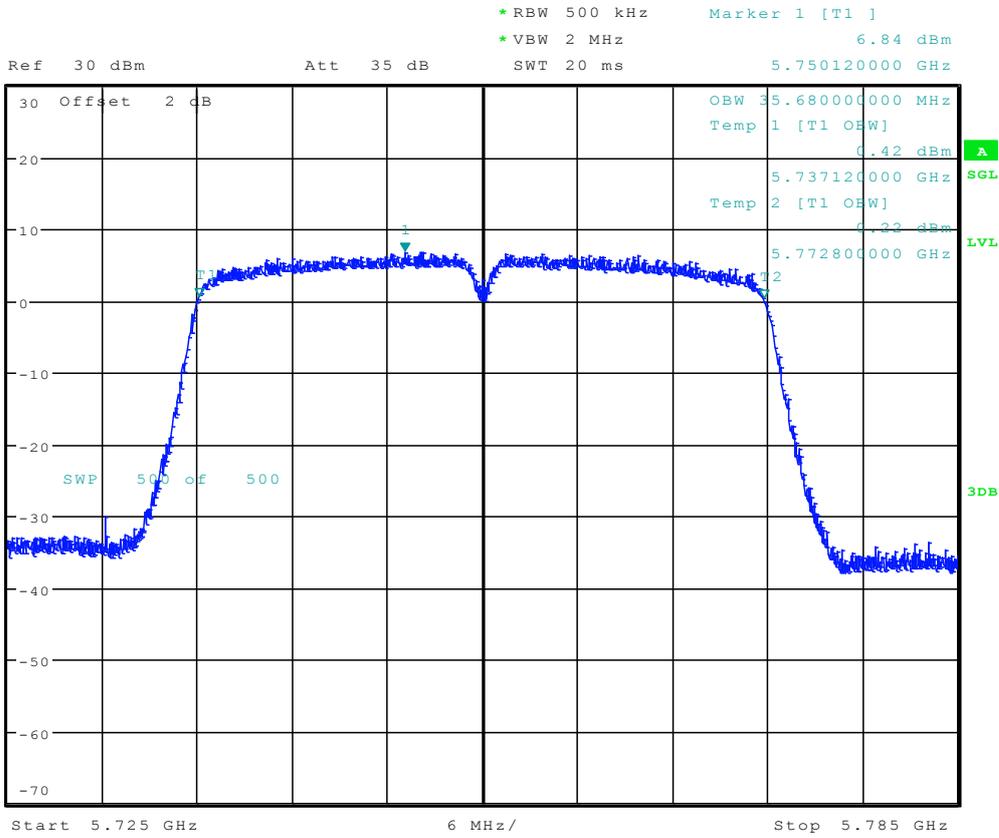
Date: 2.SEP.2015 19:03:46



### 2.262 11N40\_151 Ant 1



1 PK  
MAXH

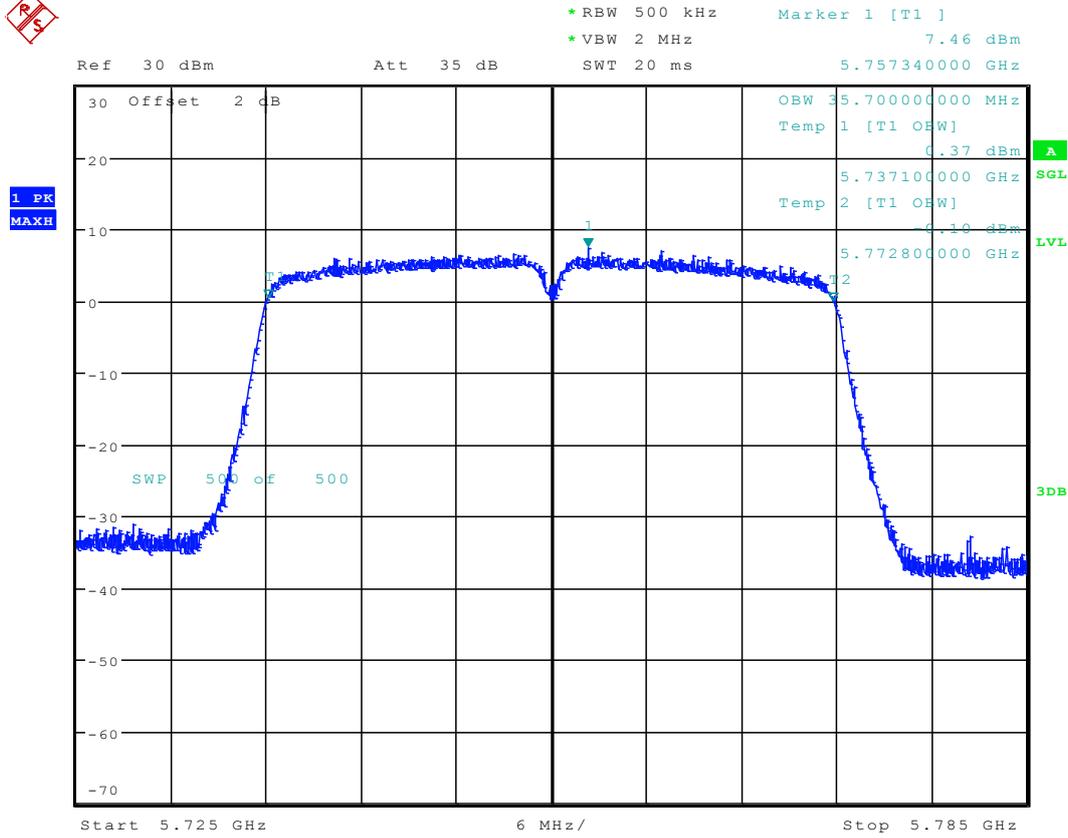


Date: 2.SEP.2015 11:42:49





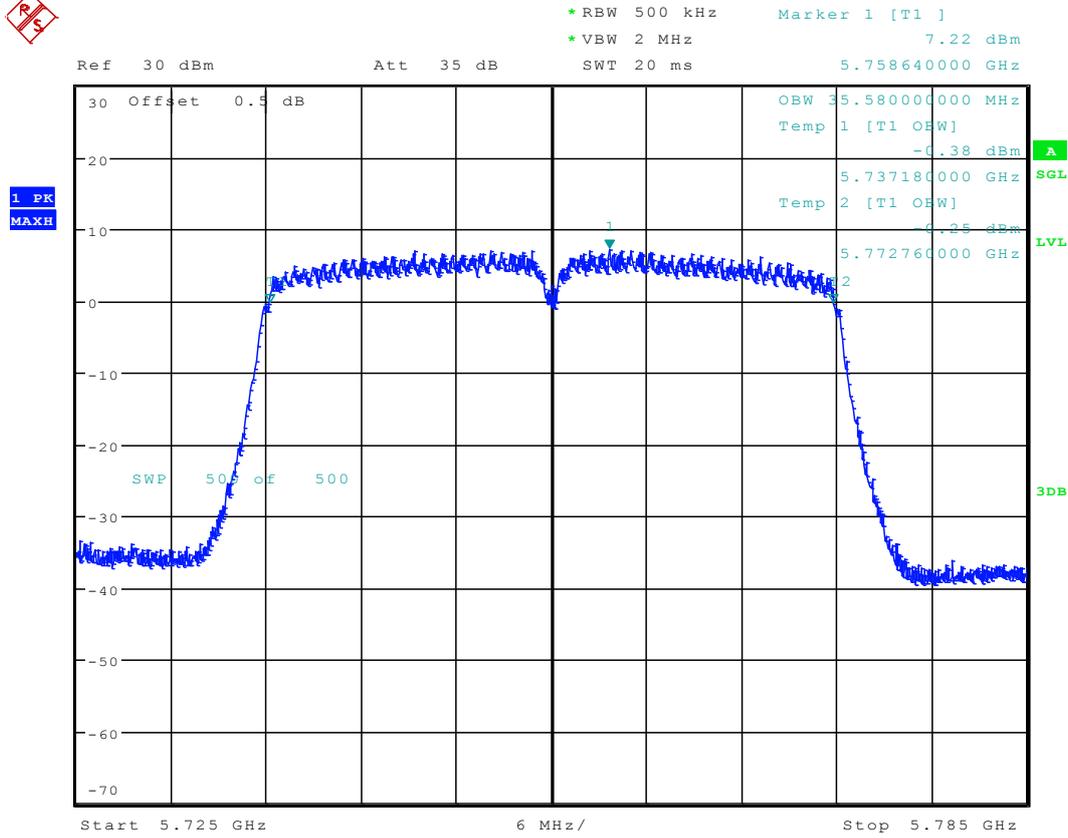
### 2.264 11N40M\_151 Ant 1



Date: 2.SEP.2015 19:25:29



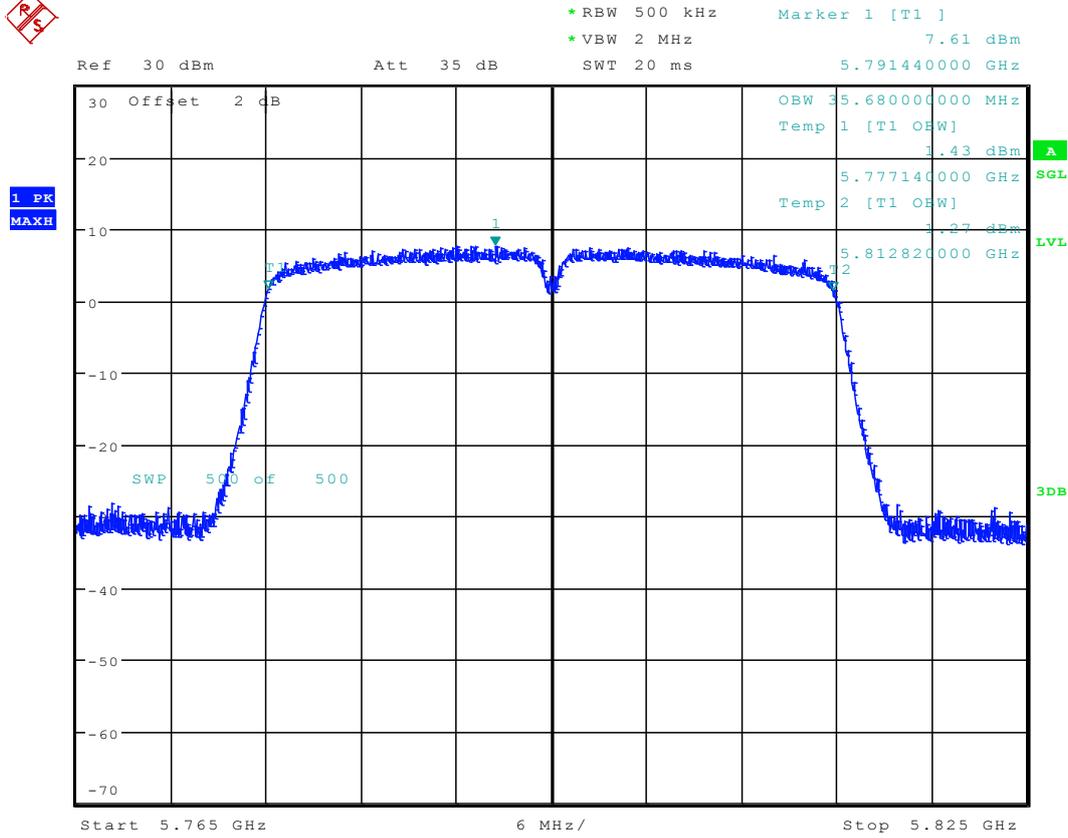
### 2.265 11N40M\_151 Ant 2



Date: 2.SEP.2015 19:08:04



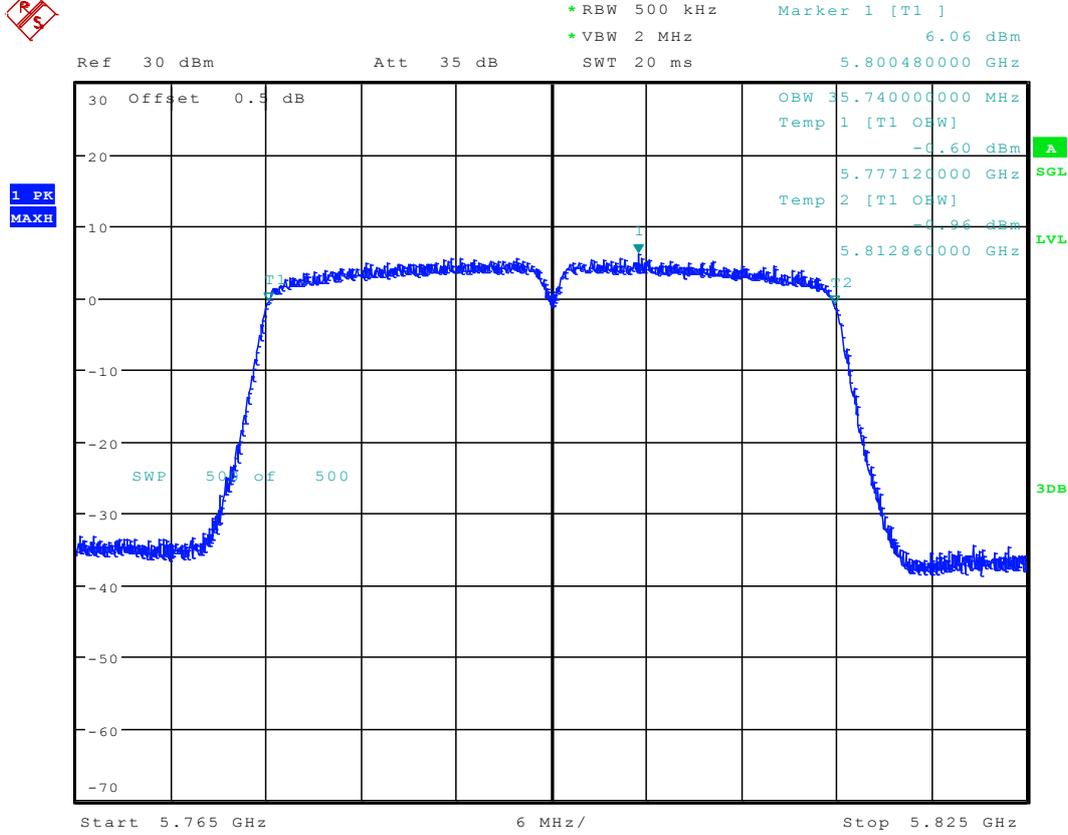
### 2.266 11N40\_159 Ant 1



Date: 31.AUG.2015 19:27:34



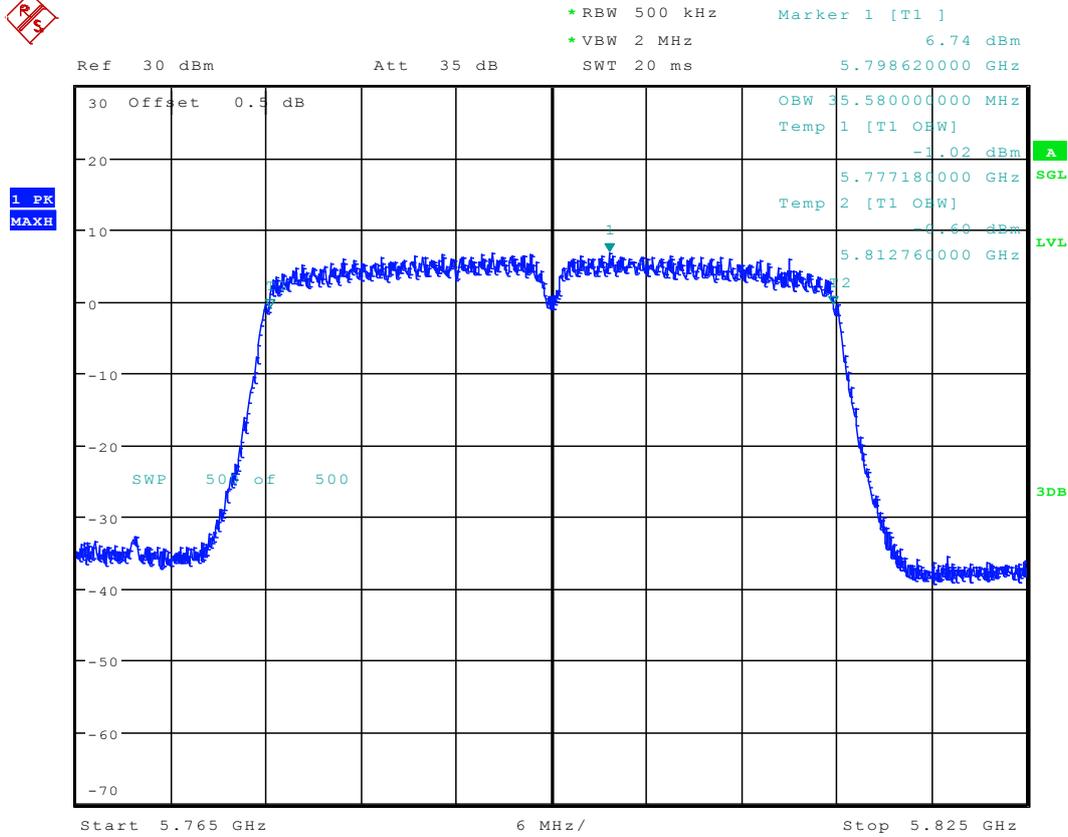
### 2.267 11N40\_159 Ant 2



Date: 5.SEP.2015 16:53:26

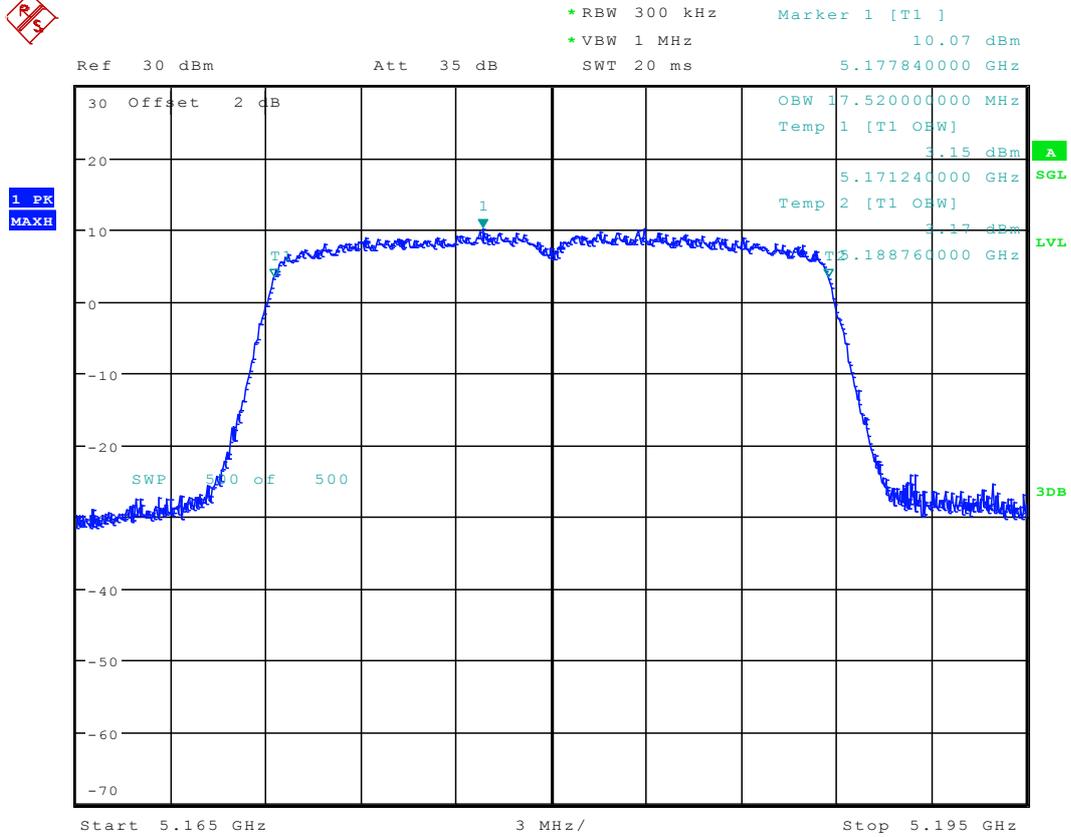


### 2.269 11N40M\_159 Ant 2



Date: 2.SEP.2015 19:16:48

### 2.270 11AC20\_36 Ant 1



Date: 1.SEP.2015 10:55:18

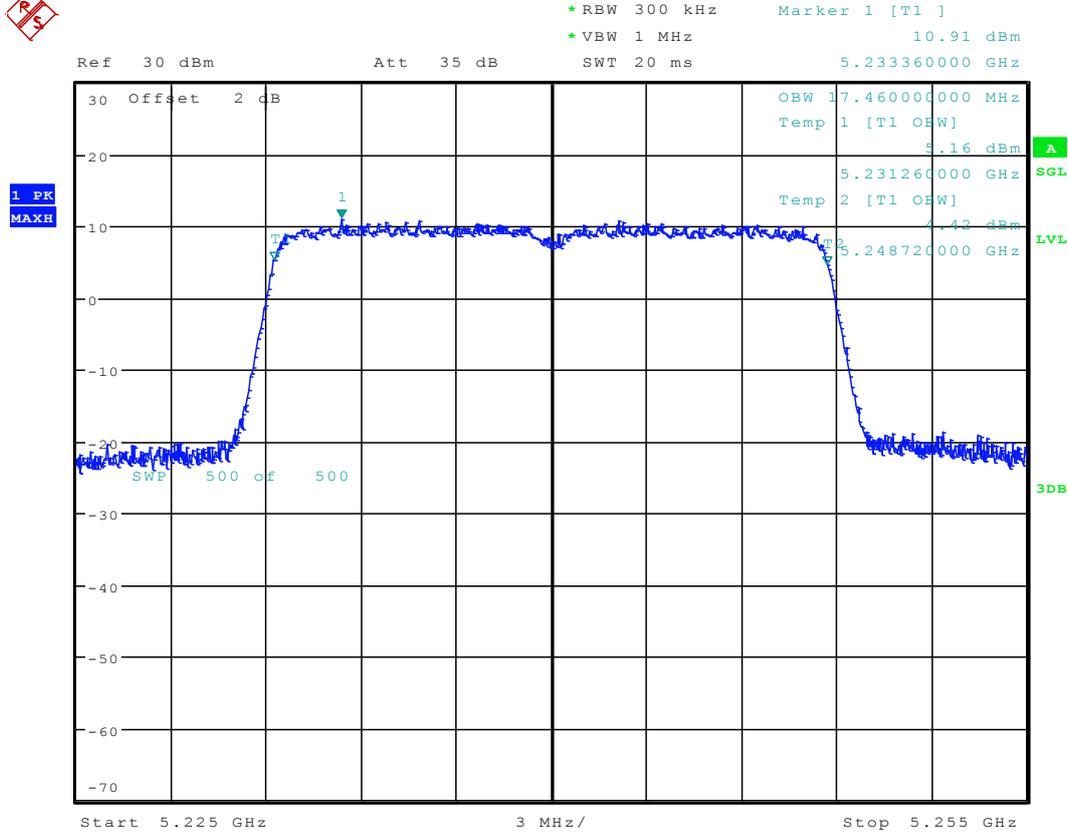








### 2.274 11AC20\_48 Ant 1



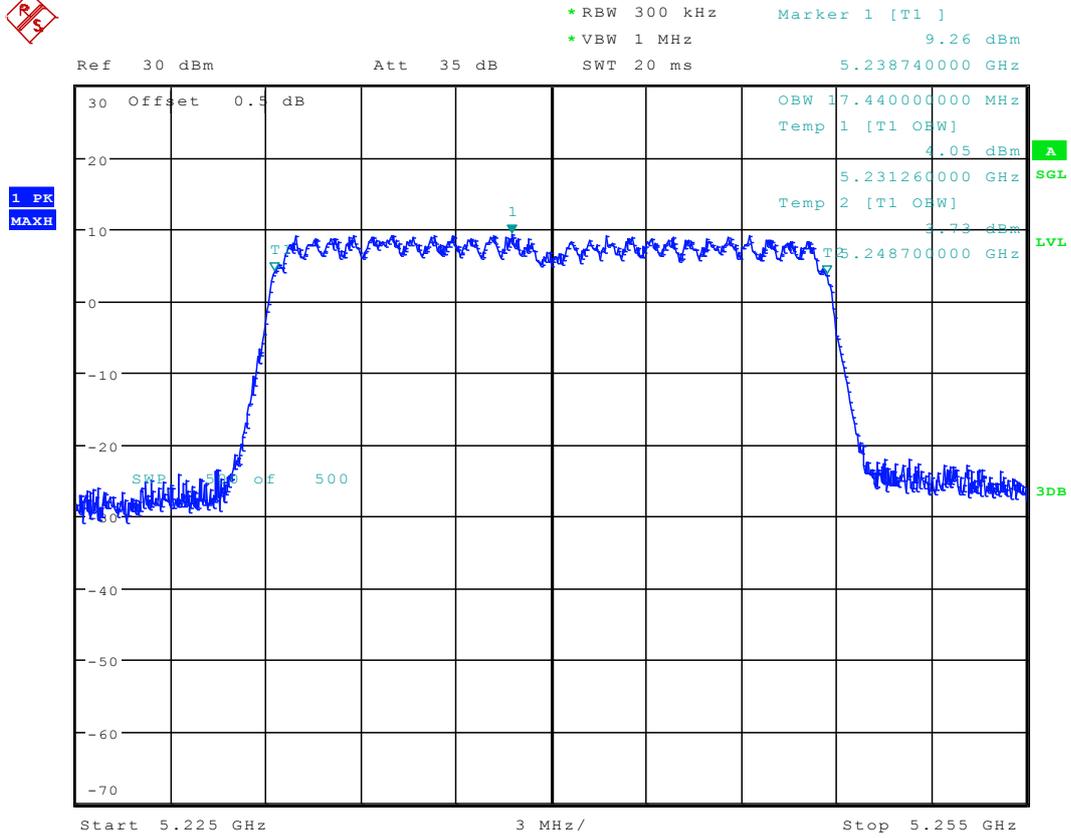
Date: 1.SEP.2015 11:00:13







### 2.277 11AC20M\_48 Ant 2

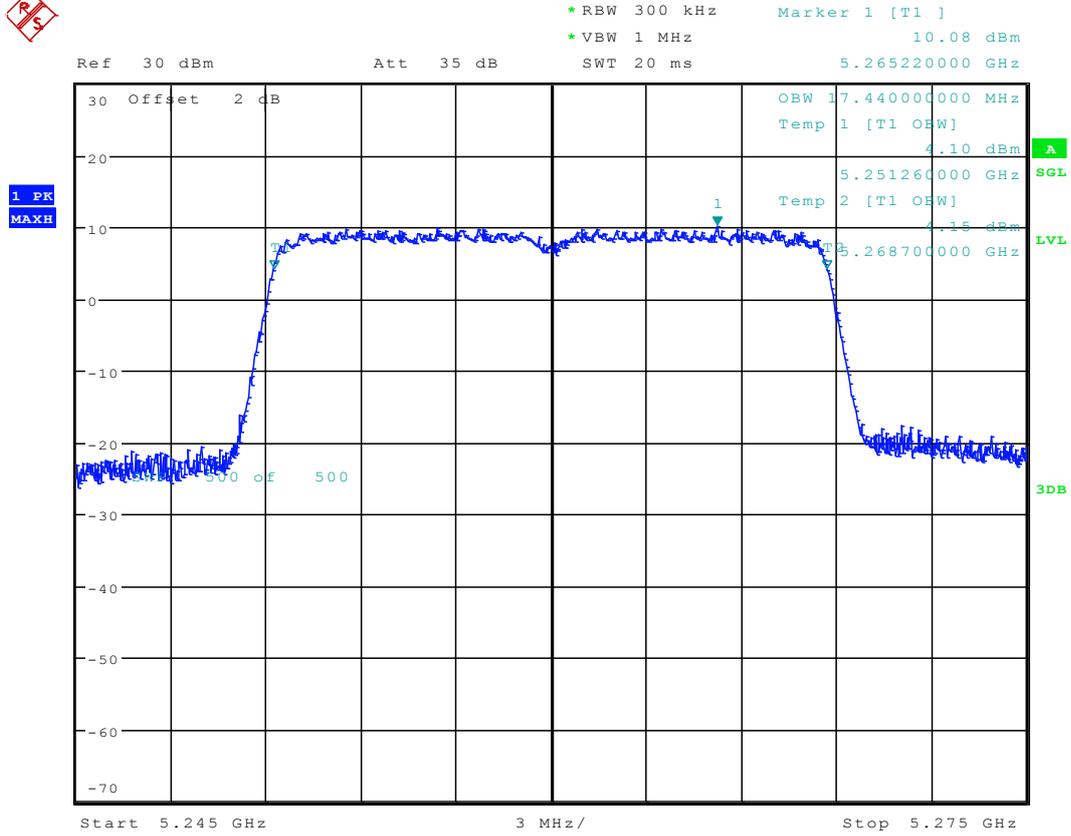


Date: 4.SEP.2015 12:43:40





### 2.280 11AC20M\_52 Ant 1



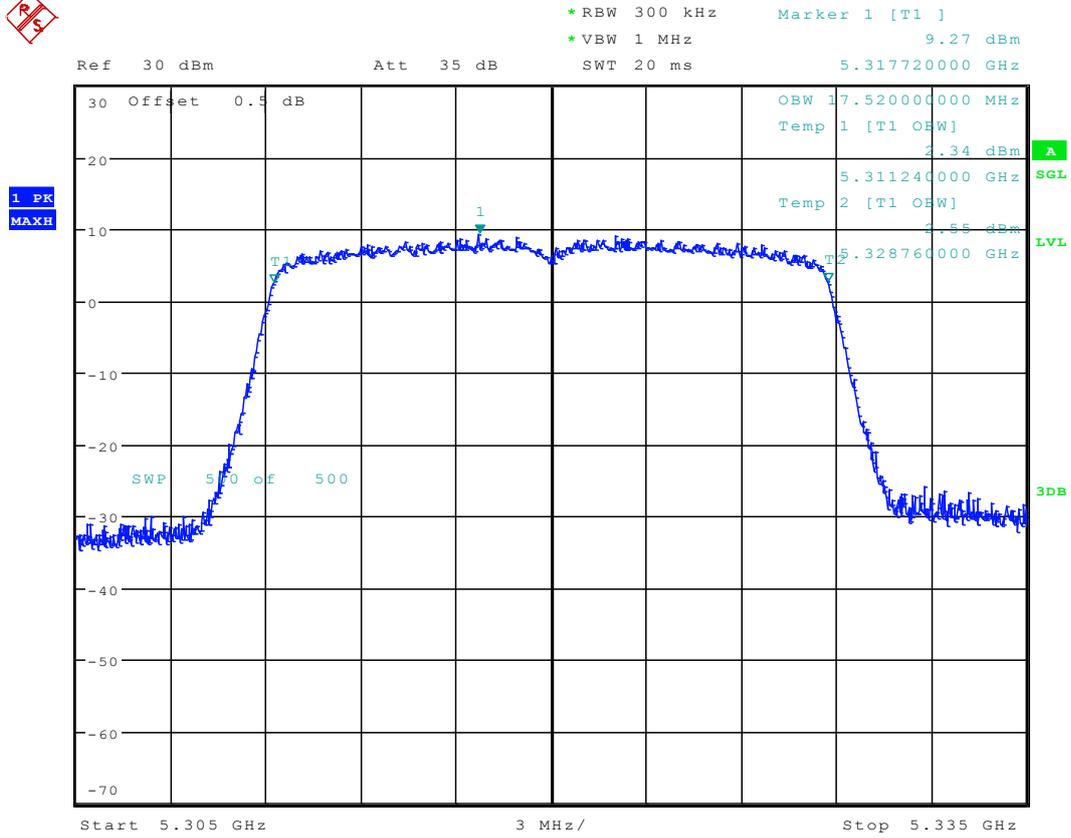
Date: 4.SEP.2015 11:16:13







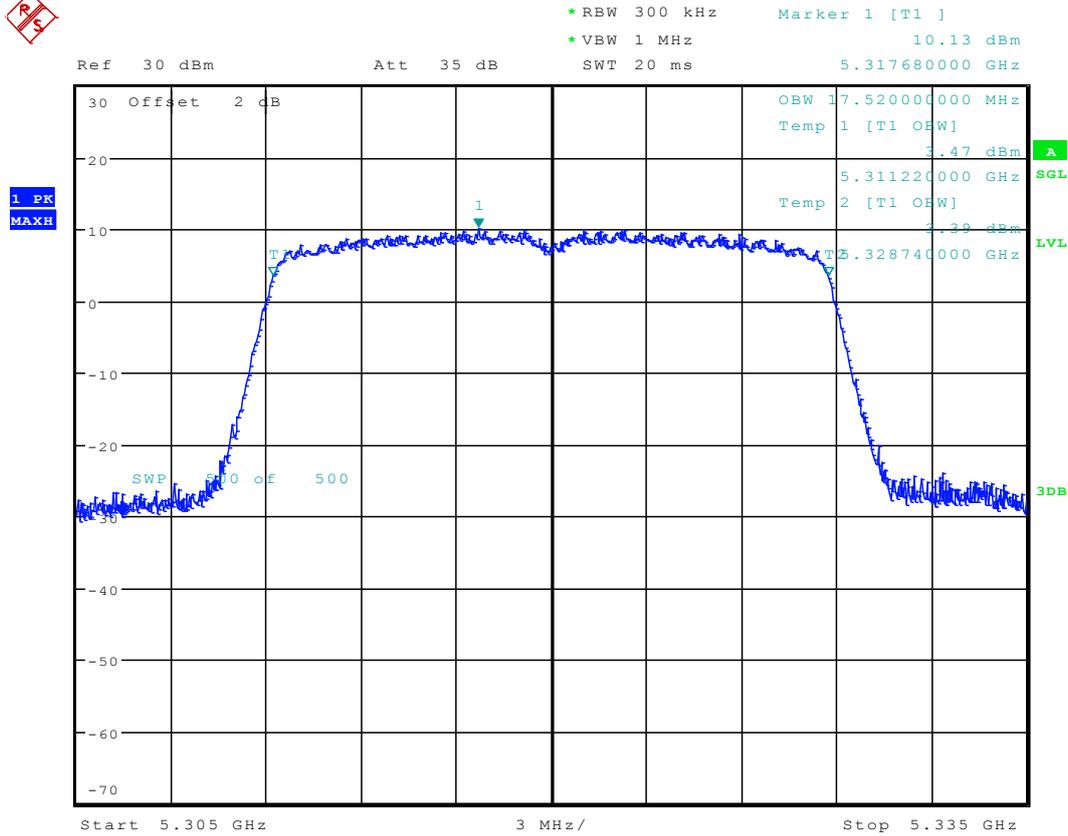
### 2.283 11AC20\_64 Ant 2



Date: 5.SEP.2015 18:00:35



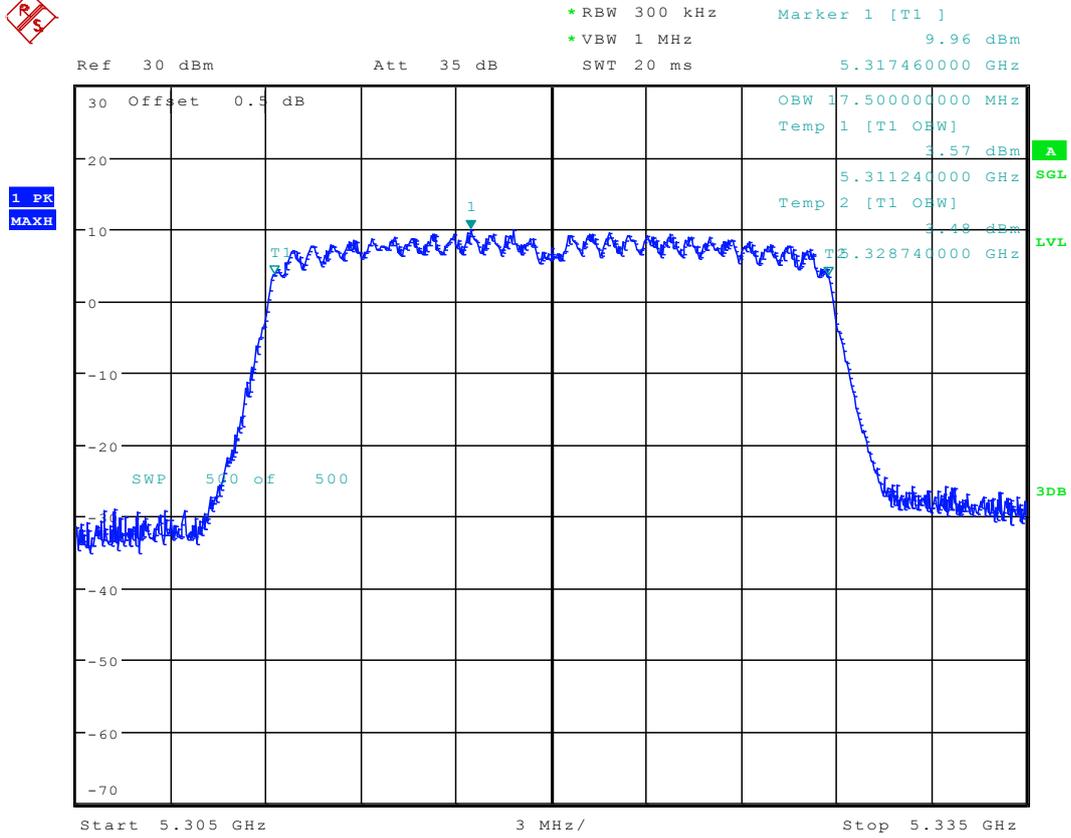
### 2.284 11AC20M\_64 Ant 1



Date: 4.SEP.2015 11:21:13



### 2.285 11AC20M\_64 Ant 2

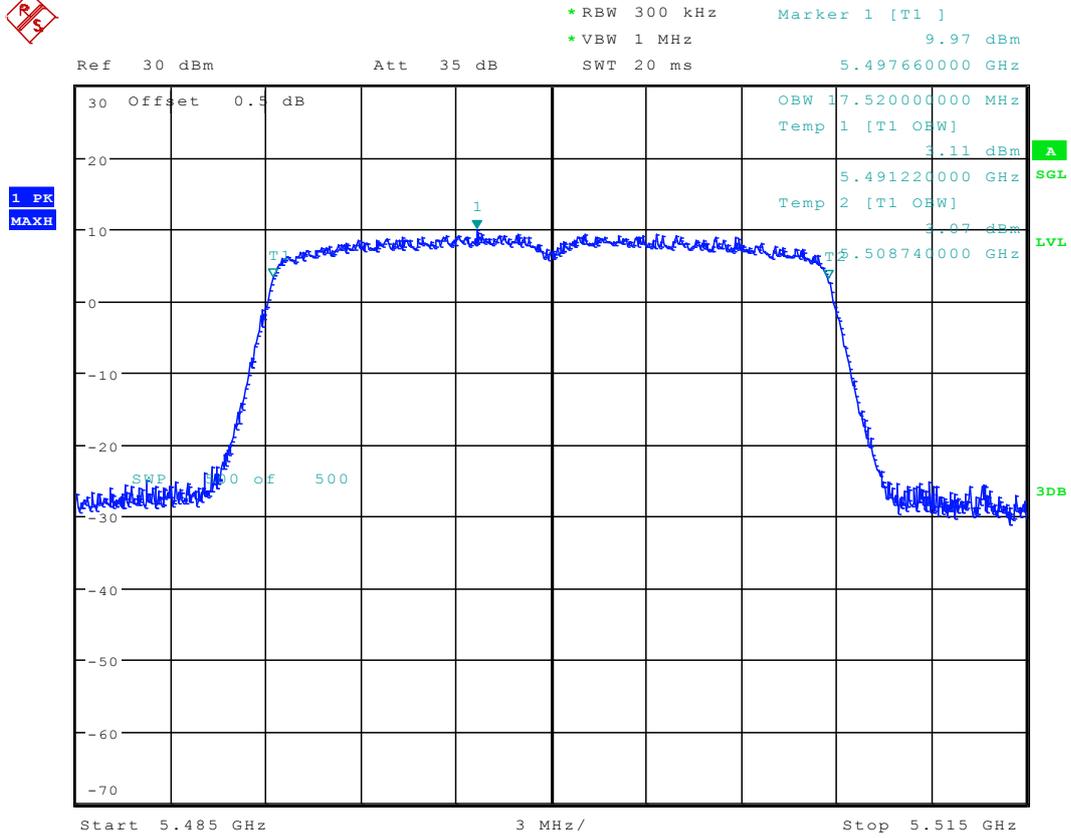


Date: 4.SEP.2015 12:56:35





### 2.287 11AC20\_100 Ant 2

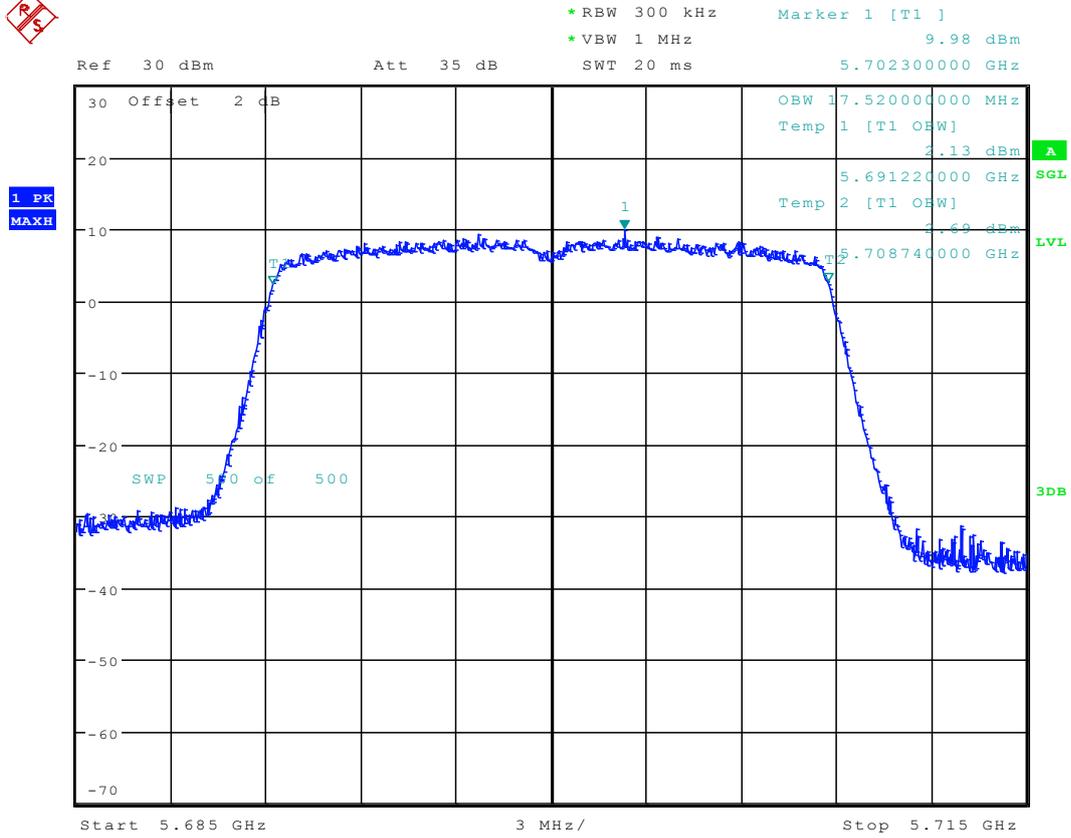


Date: 5.SEP.2015 18:08:50





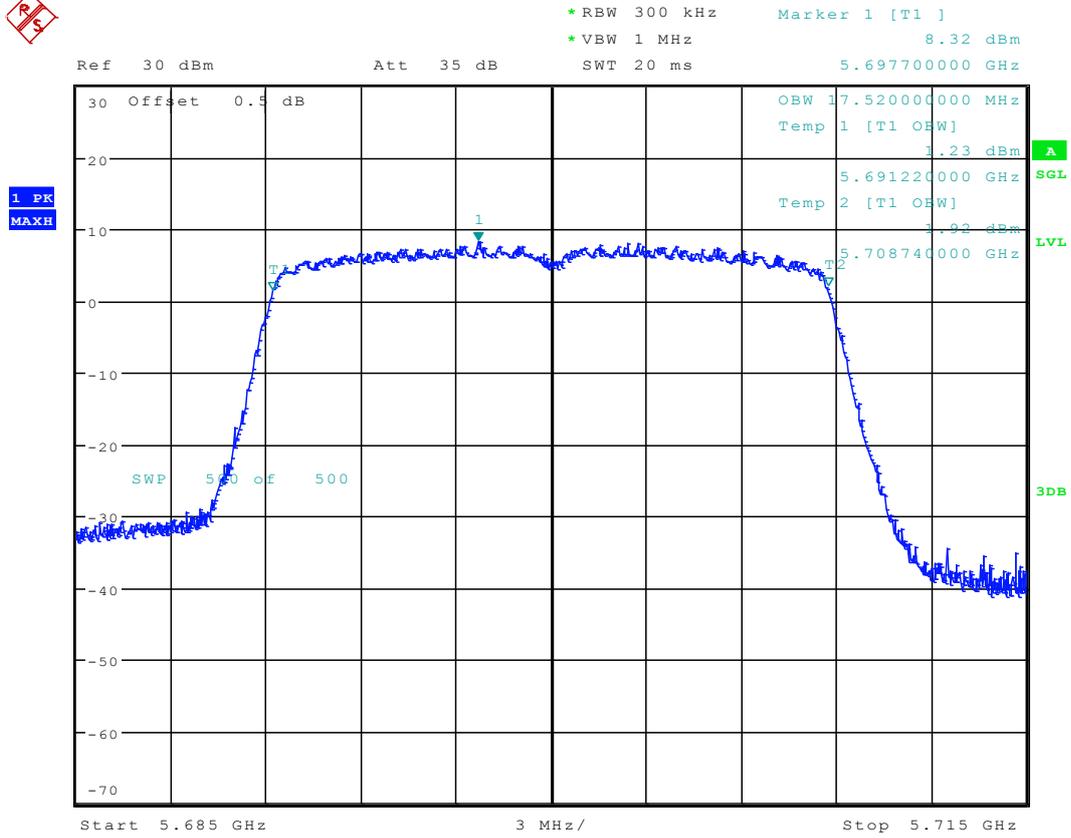
### 2.290 11AC20\_140 Ant 1



Date: 2.SEP.2015 11:50:30



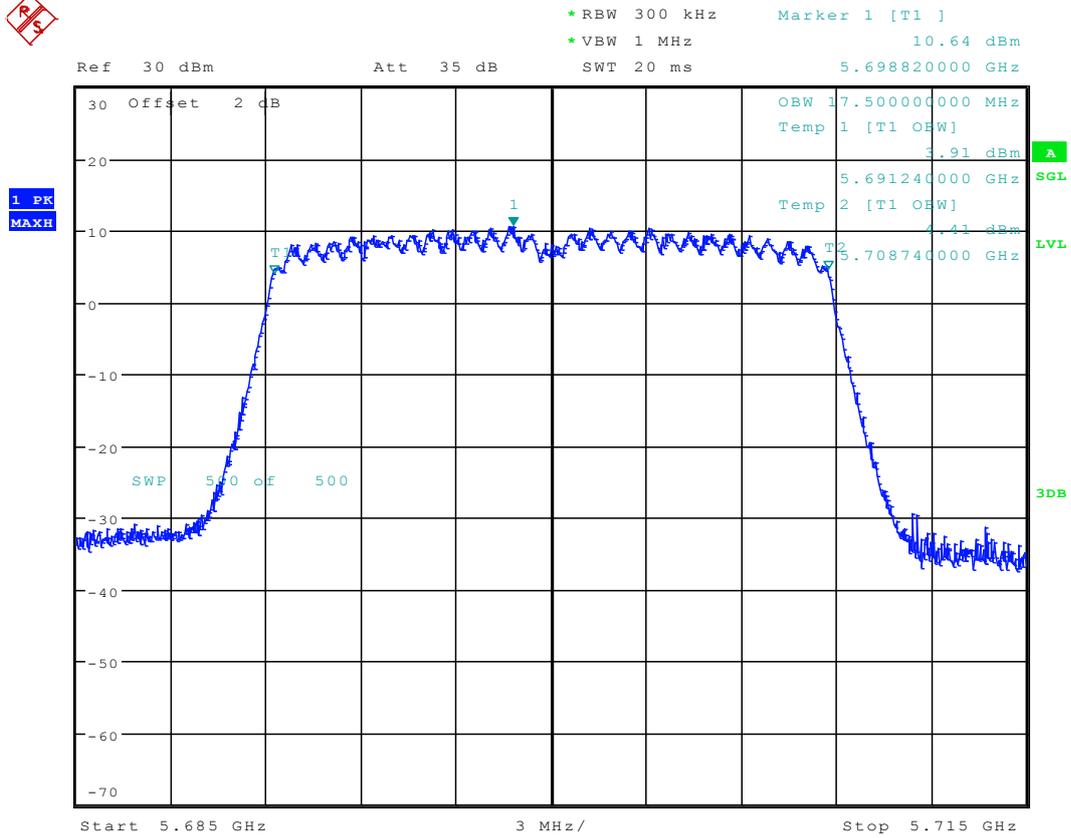
### 2.291 11AC20\_140 Ant 2



Date: 5.SEP.2015 18:14:03



### 2.292 11AC20M\_140 Ant 1

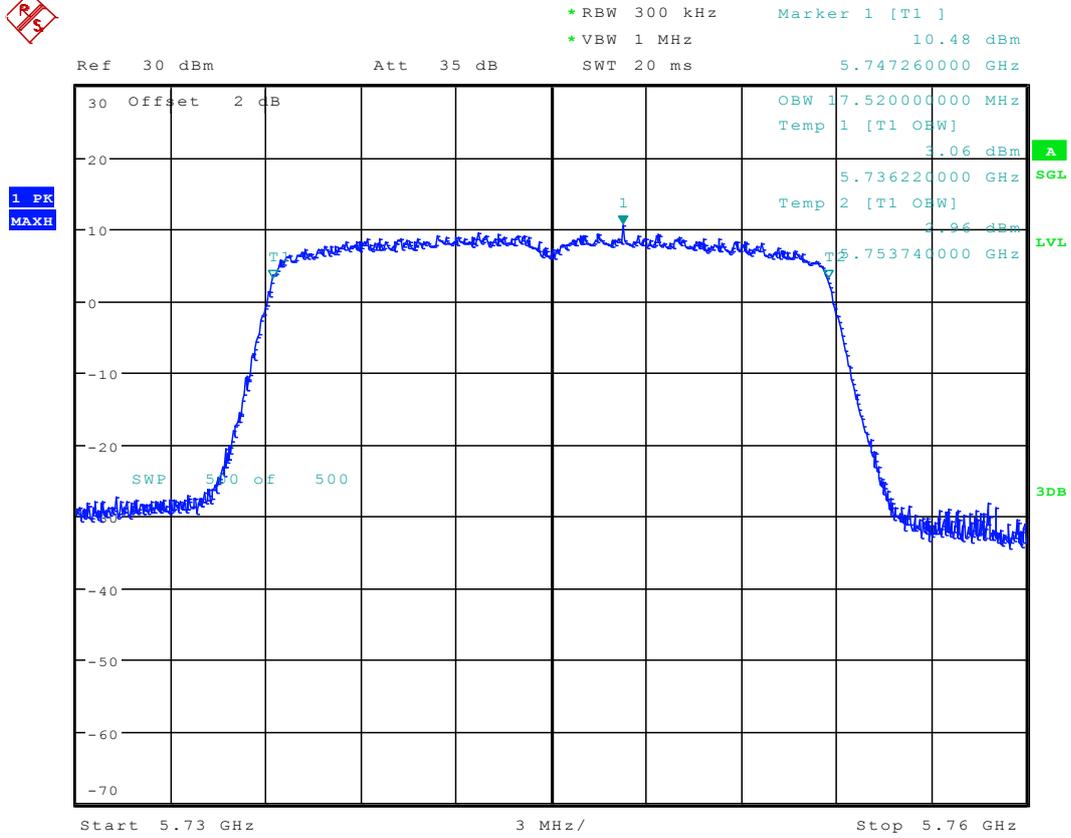


Date: 4.SEP.2015 12:20:16



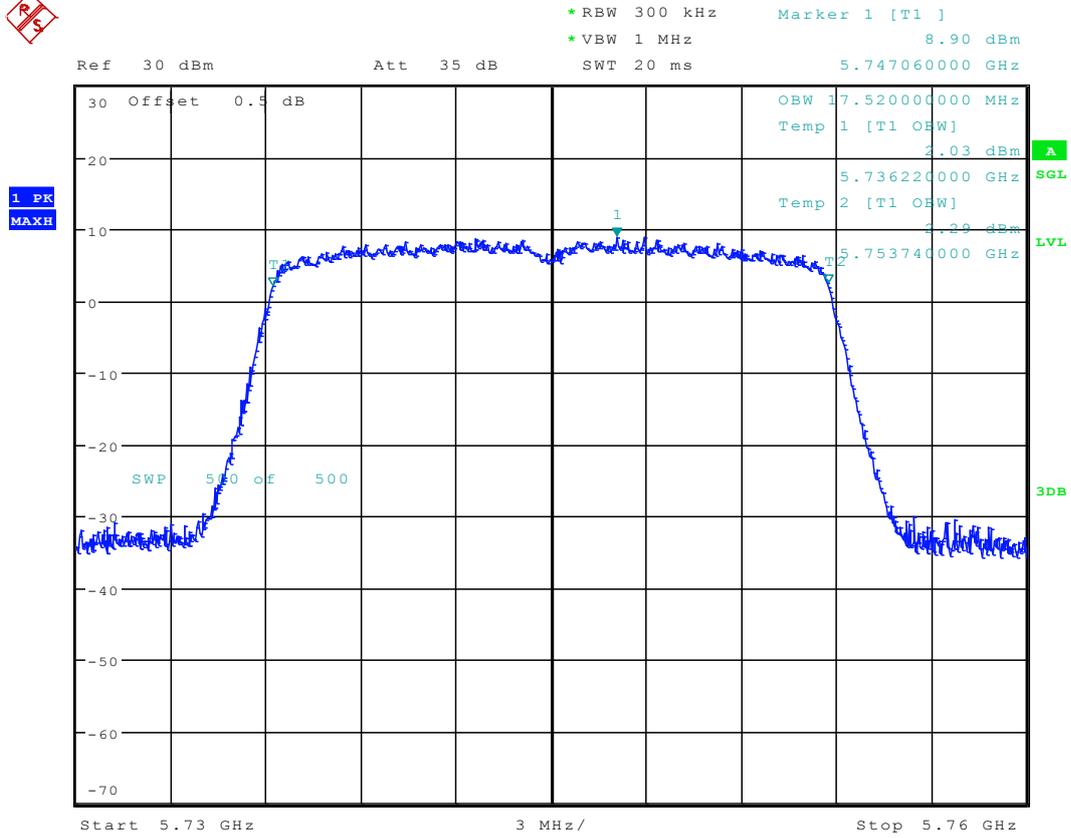


### 2.294 11AC20\_149 Ant 1



Date: 2.SEP.2015 11:56:21

### 2.295 11AC20\_149 Ant 2

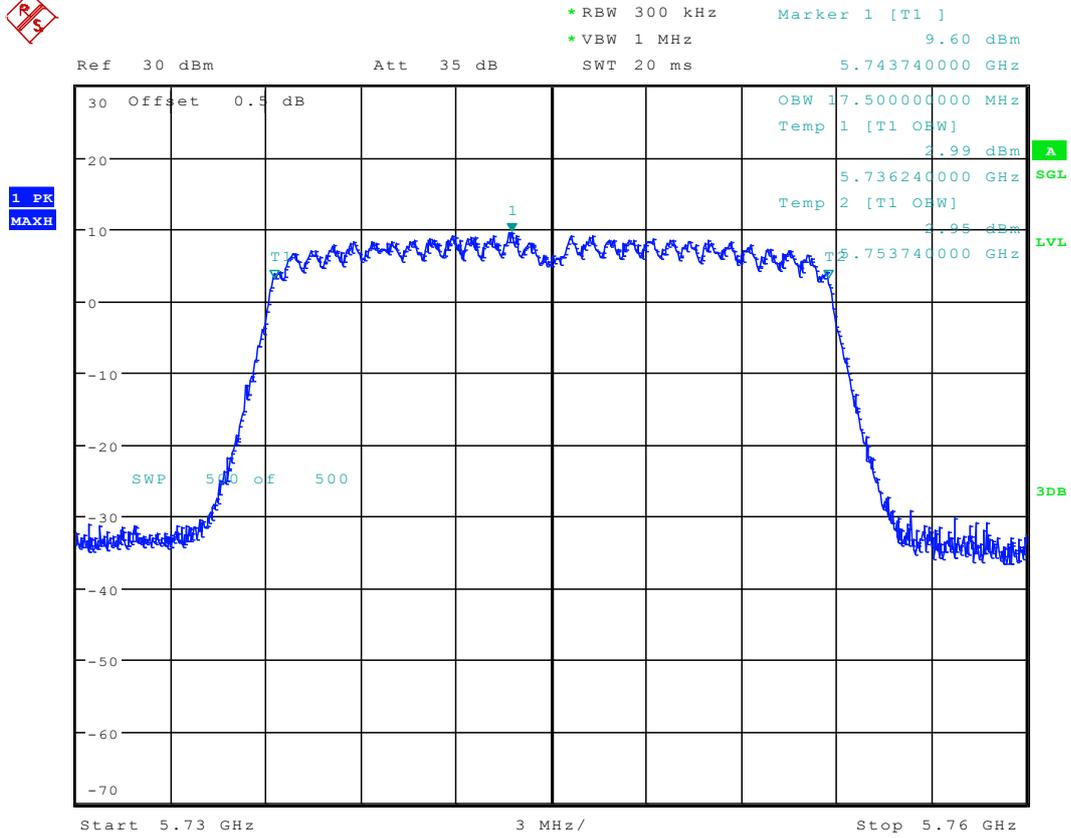


Date: 5.SEP.2015 18:18:59





### 2.297 11AC20M\_149 Ant 2



Date: 4.SEP.2015 11:59:45









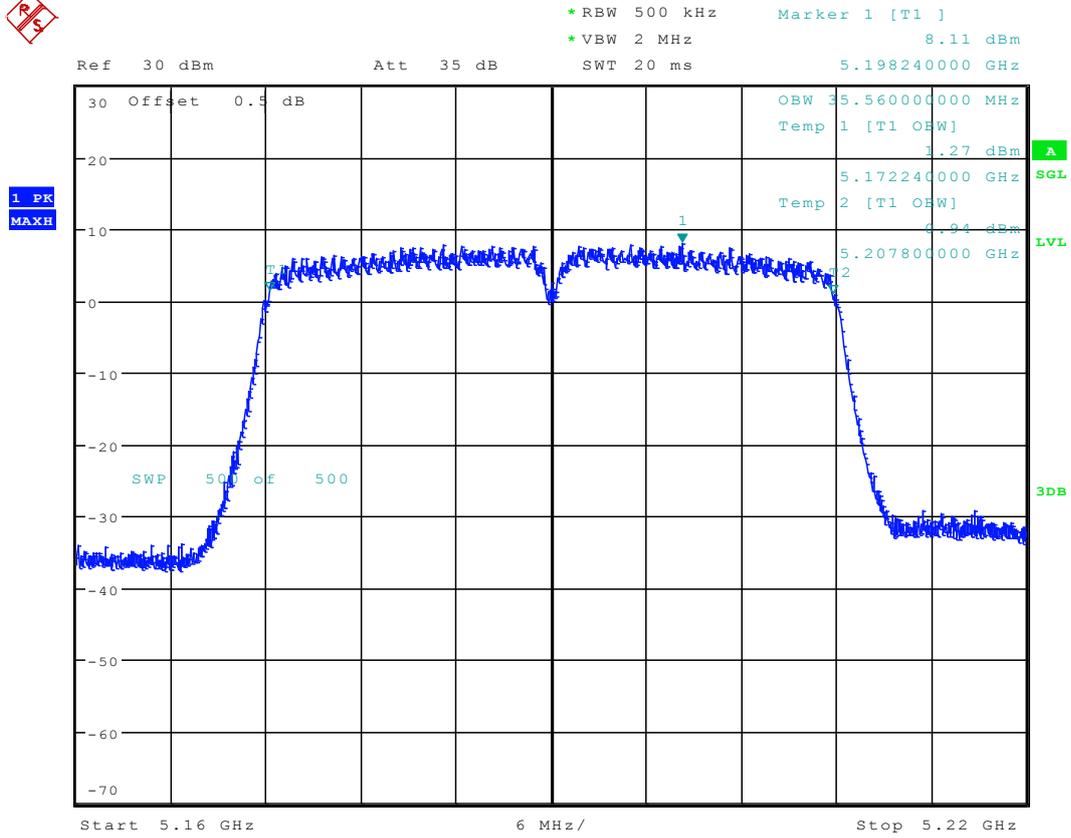








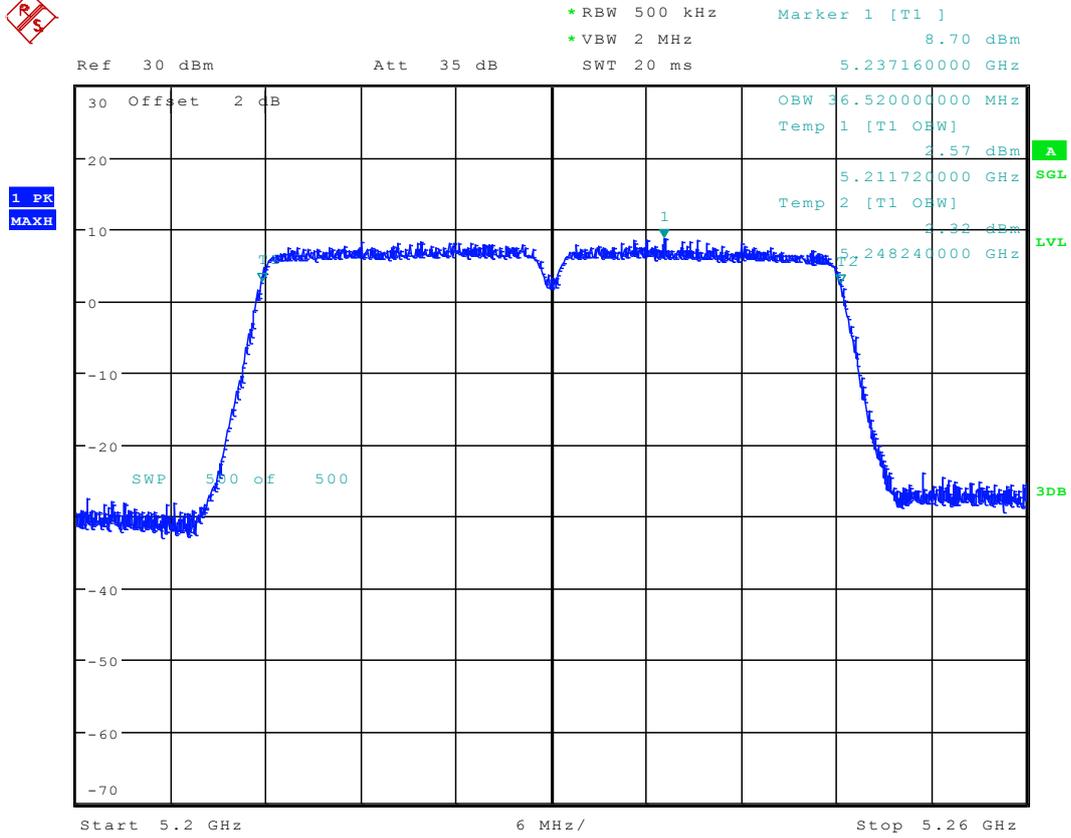
### 2.305 11AC40M\_38 Ant 2



Date: 4.SEP.2015 16:52:26



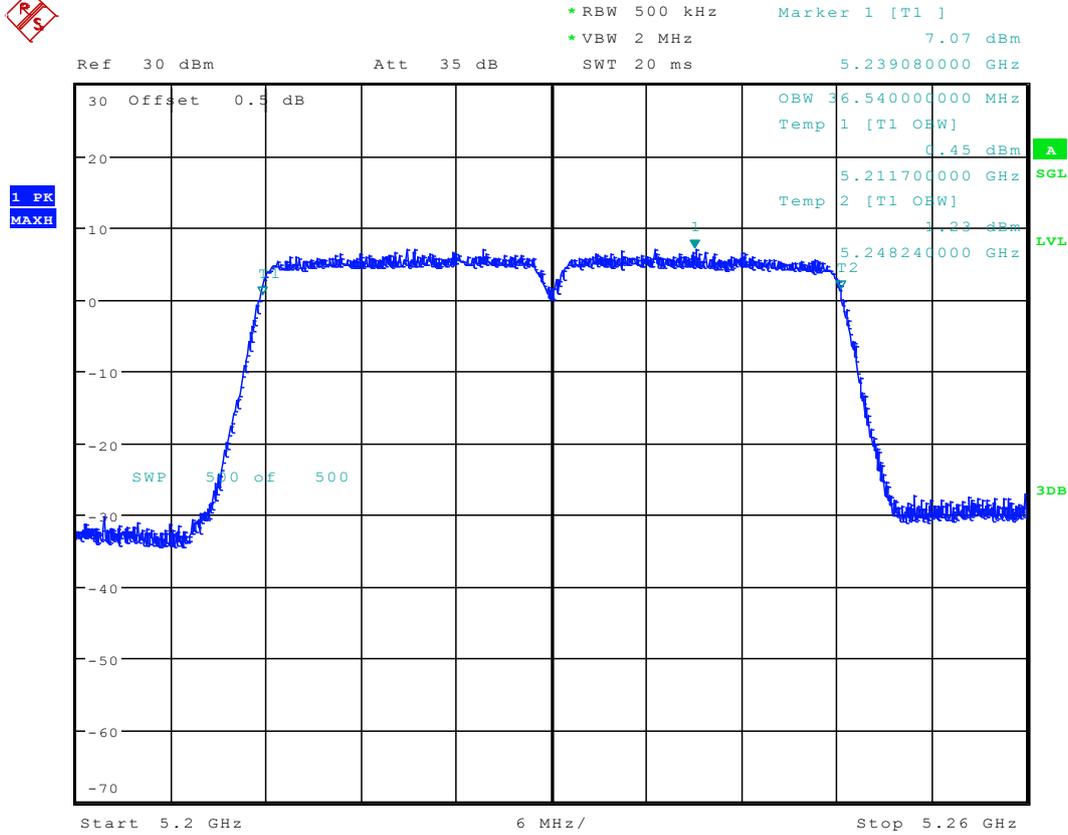
### 2.306 11AC40\_46 Ant 1



Date: 1.SEP.2015 12:03:52



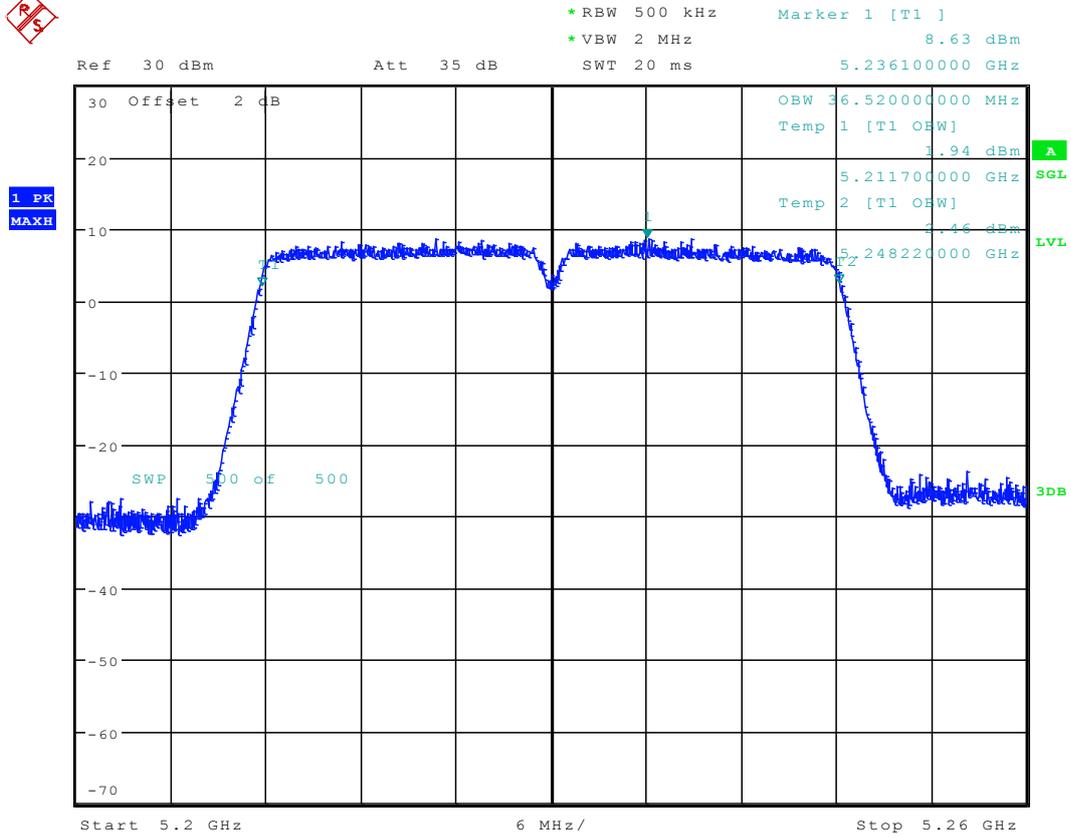
### 2.307 11AC40\_46 Ant 2



Date: 5.SEP.2015 18:37:17



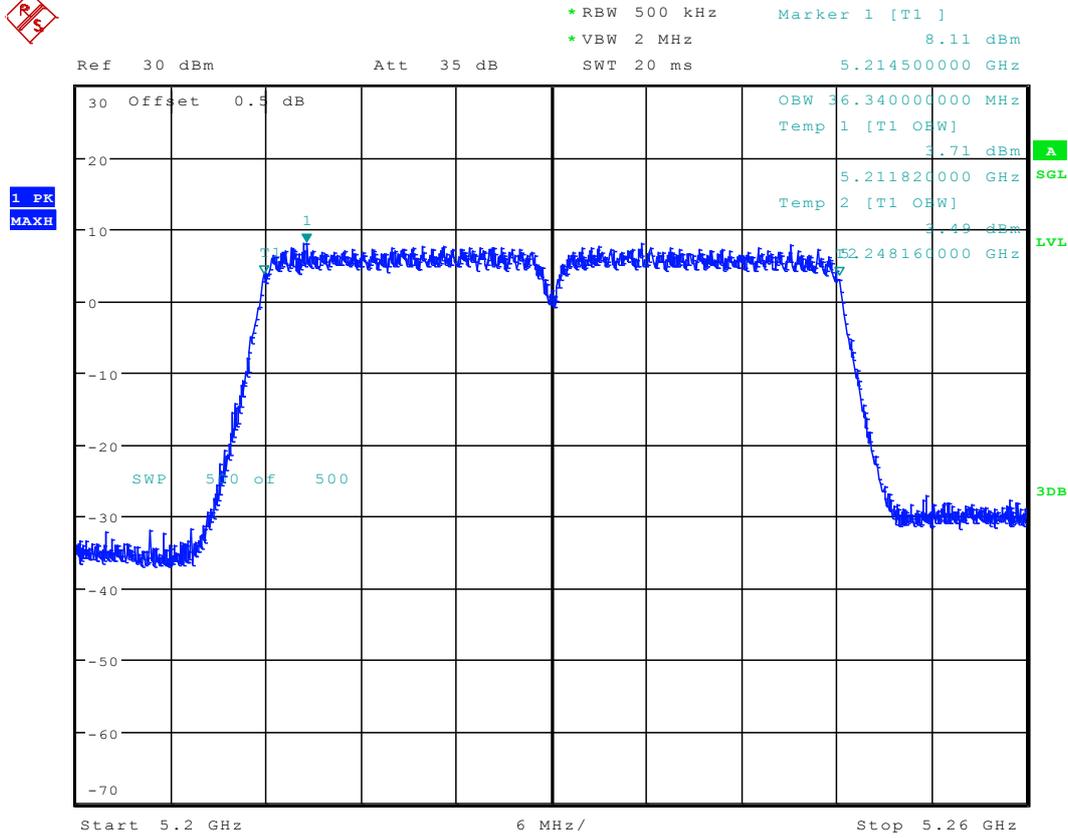
### 2.308 11AC40M\_46 Ant 1



Date: 5.SEP.2015 11:05:17



### 2.309 11AC40M\_46 Ant 2

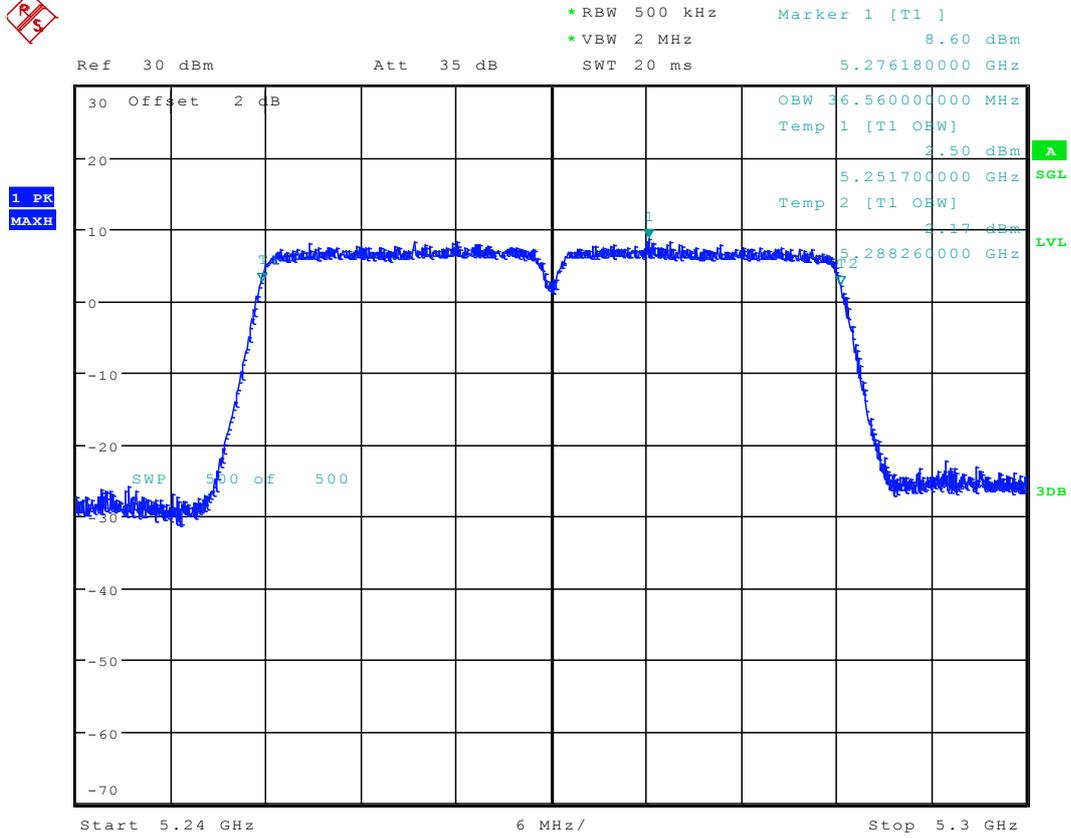


Date: 4.SEP.2015 17:03:04





### 2.312 11AC40M\_54 Ant 1



Date: 5.SEP.2015 11:12:28







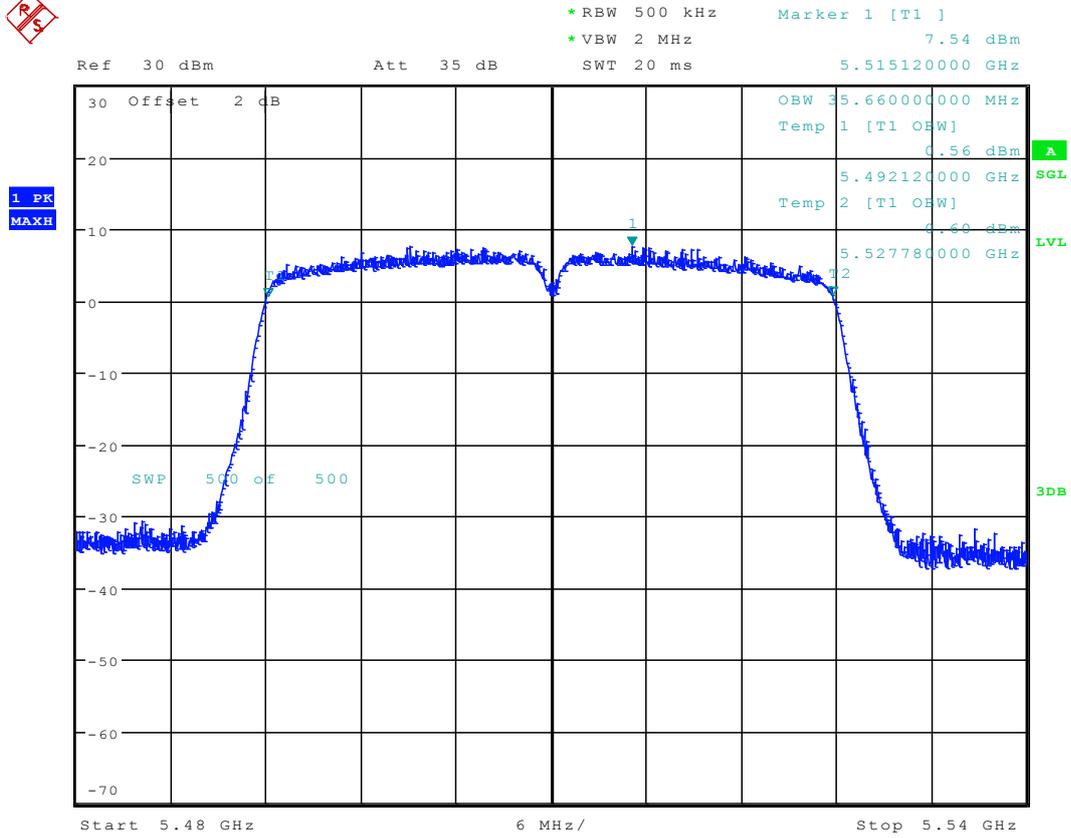








### 2.320 11AC40M\_102 Ant 1



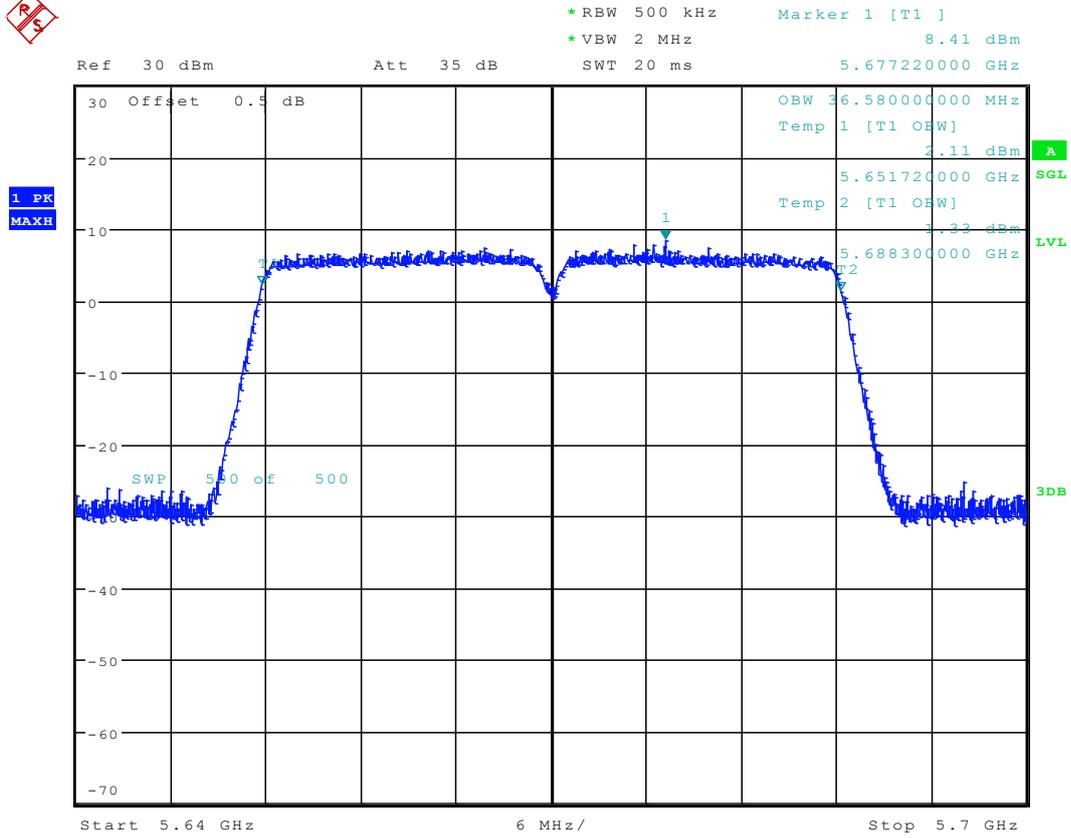
Date: 5.SEP.2015 11:23:34







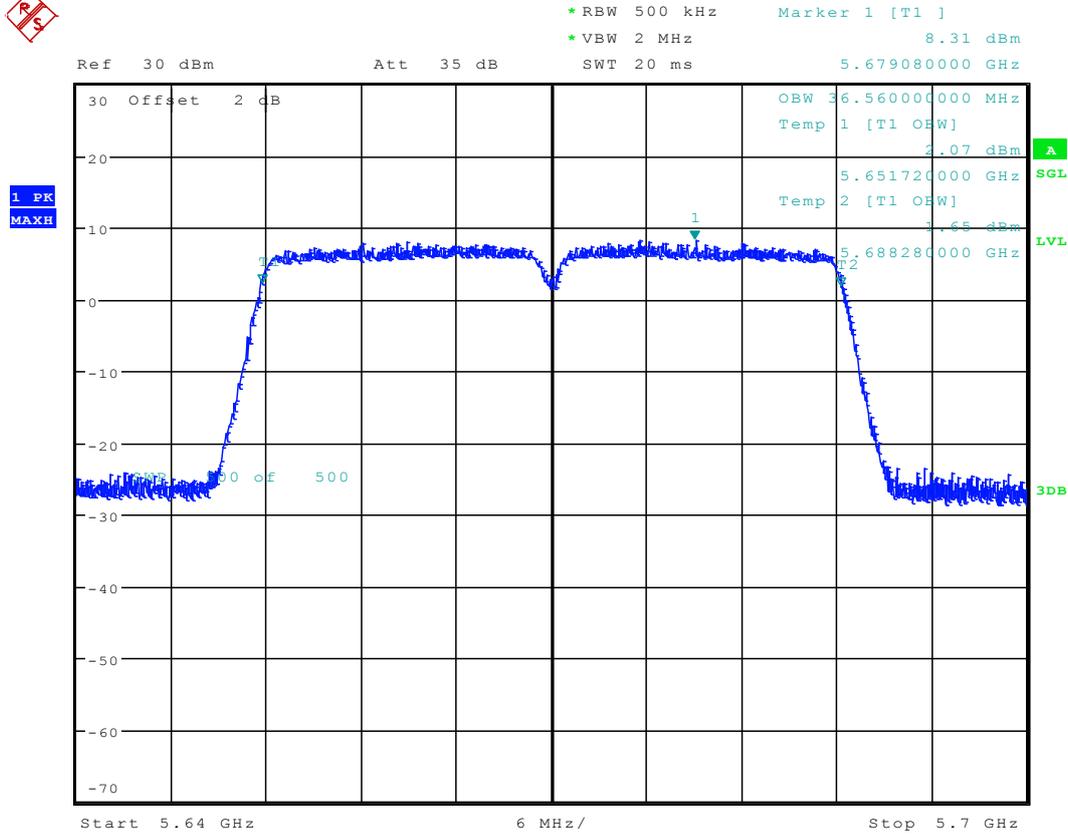
### 2.323 11AC40\_134 Ant 2



Date: 5.SEP.2015 18:56:53



### 2.324 11AC40M\_134Ant 1

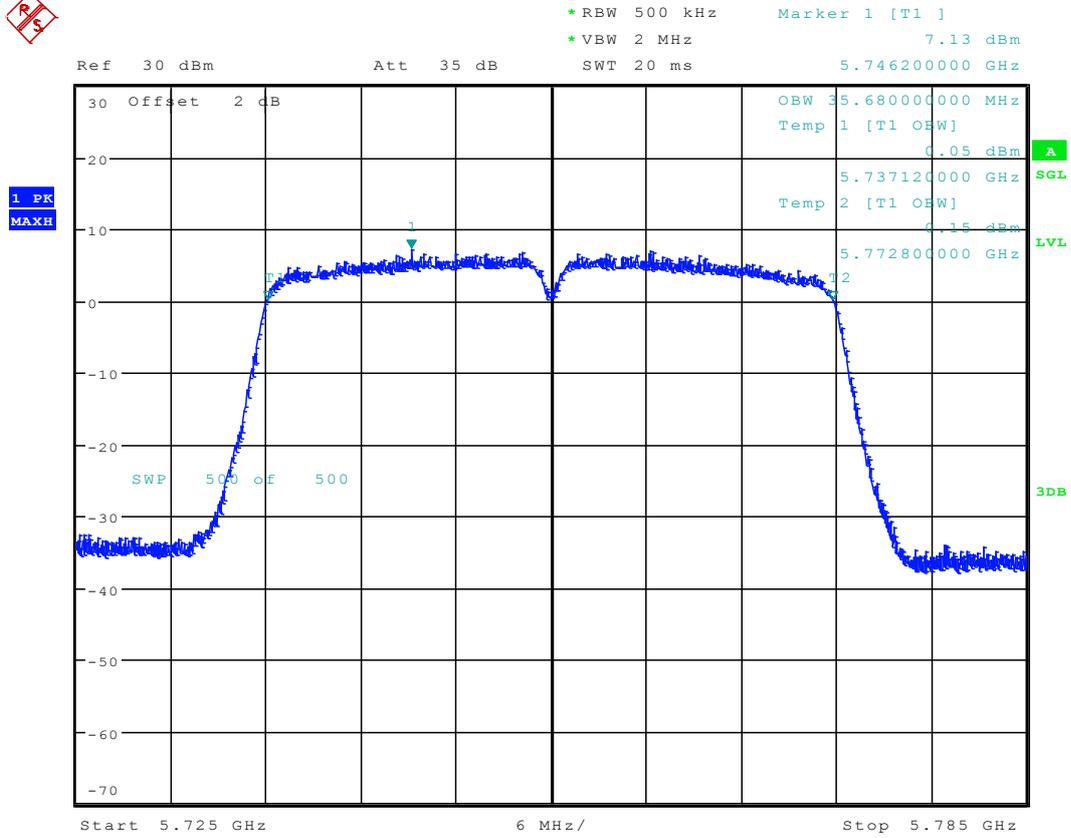


Date: 5.SEP.2015 11:27:46





### 2.326 11AC40\_151 Ant 1



Date: 2.SEP.2015 12:46:46

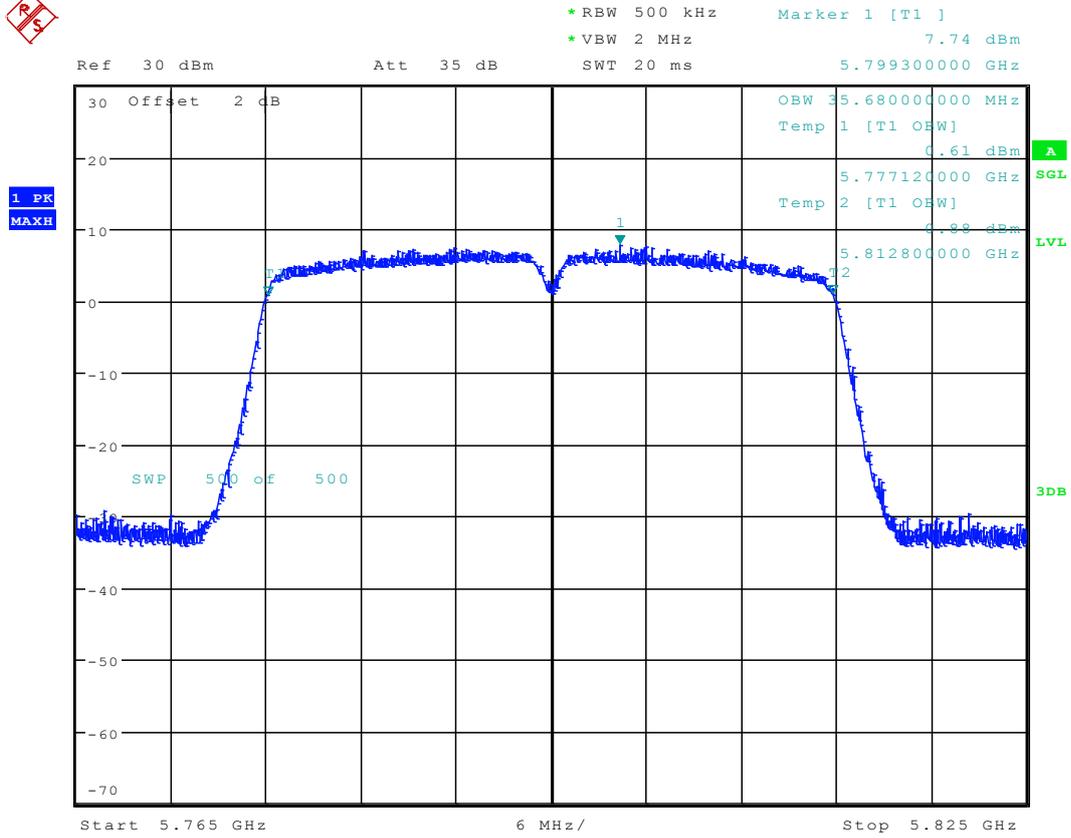








### 2.330 11AC40\_159 Ant 1



Date: 1.SEP.2015 12:52:12

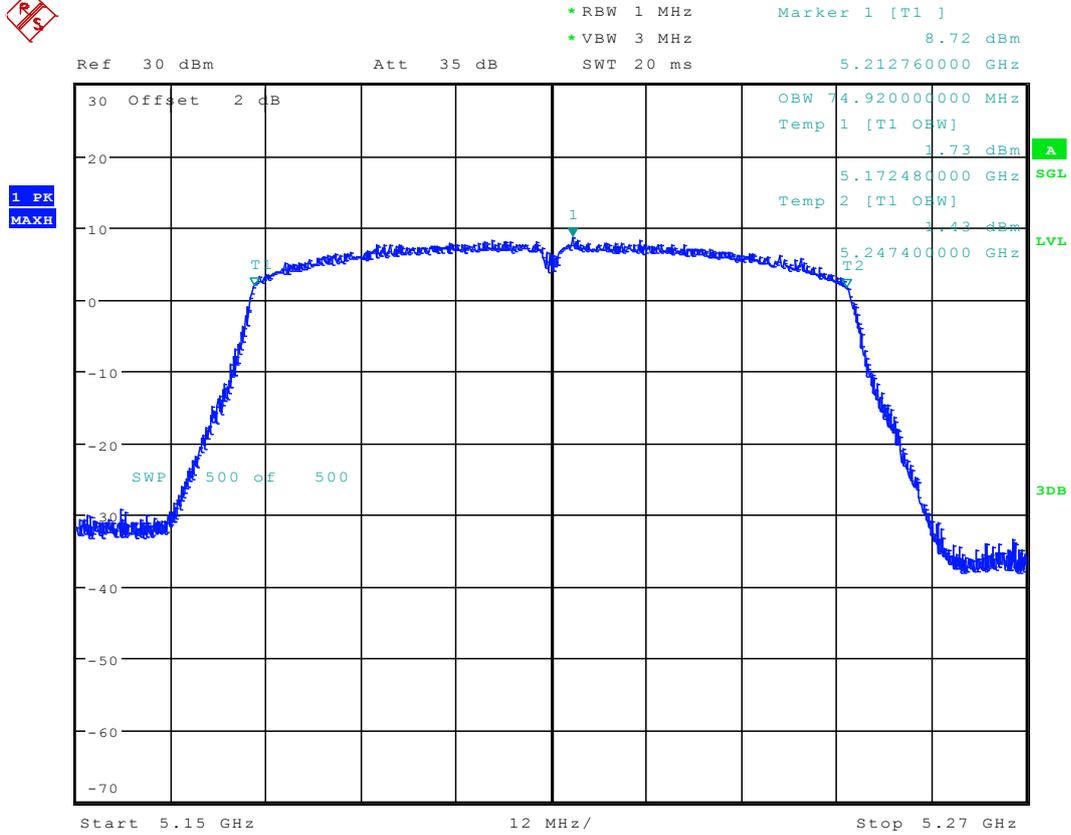








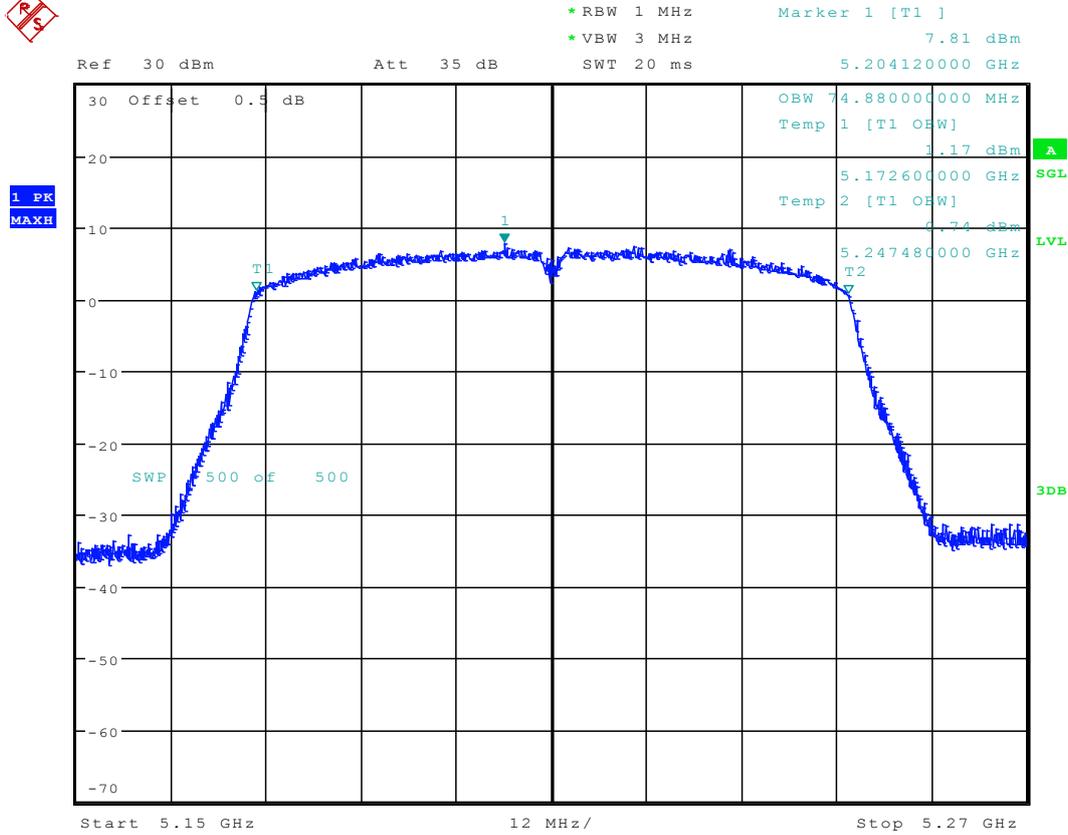
### 2.334 11AC80\_42 Ant 1



Date: 7.SEP.2015 16:15:00

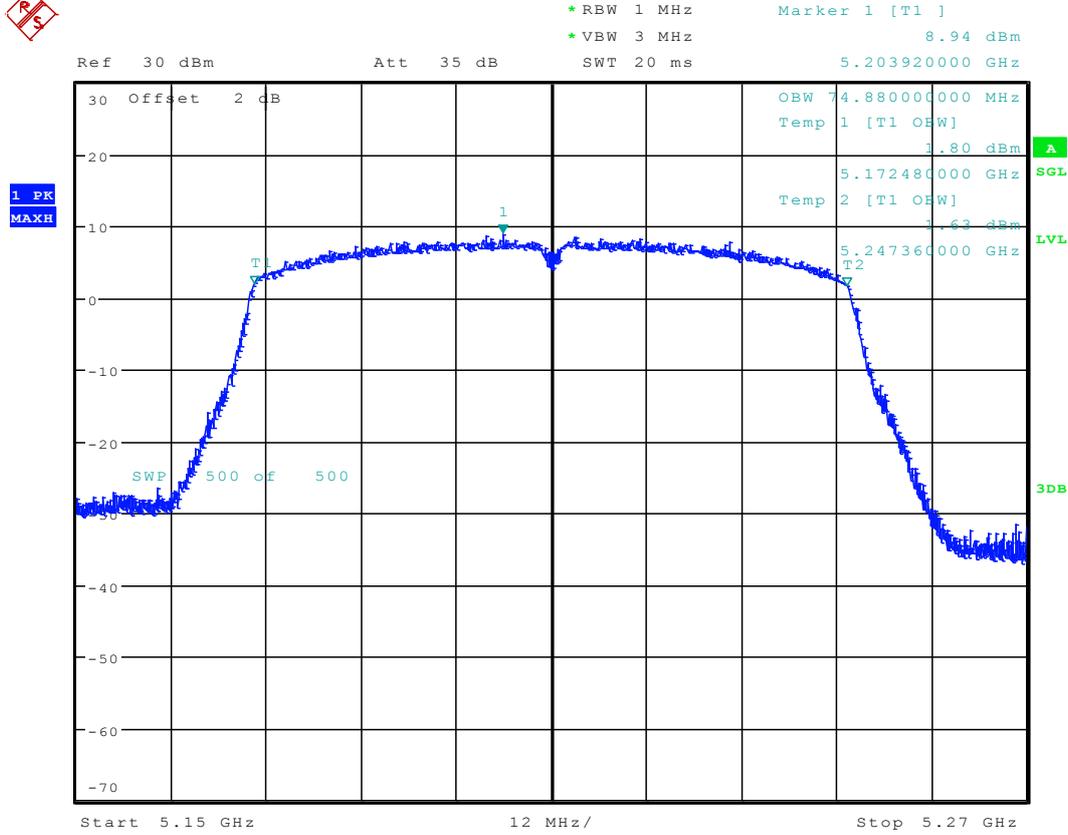


### 2.335 11AC80\_42 Ant 2



Date: 6.SEP.2015 10:59:47

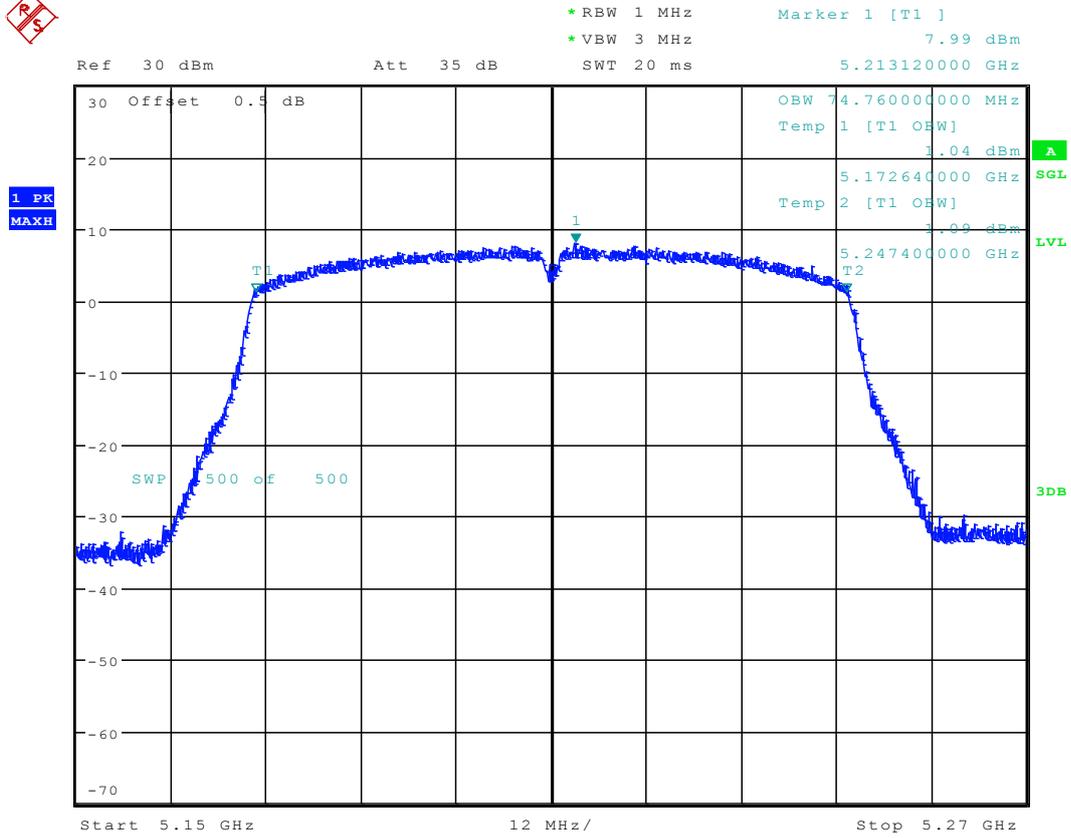
### 2.336 11AC80M\_42 Ant 1



Date: 7.SEP.2015 16:20:37



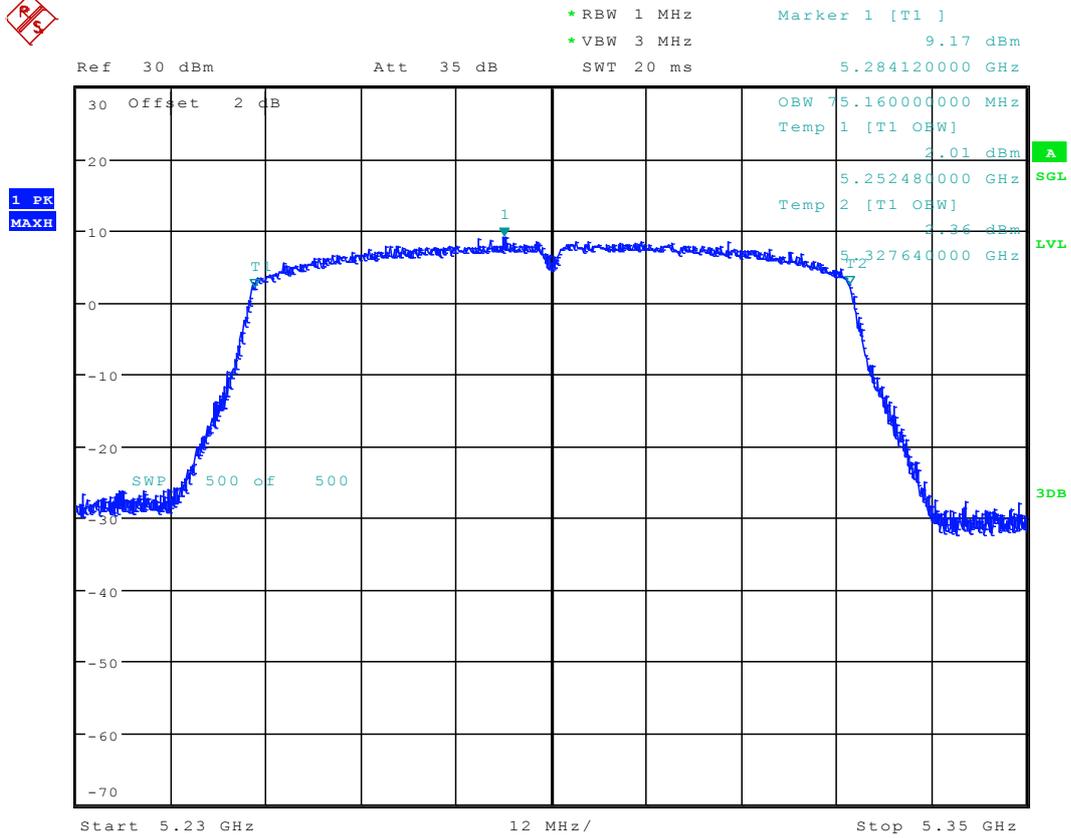
### 2.337 11AC80M\_42 Ant 2



Date: 6.SEP.2015 10:53:00



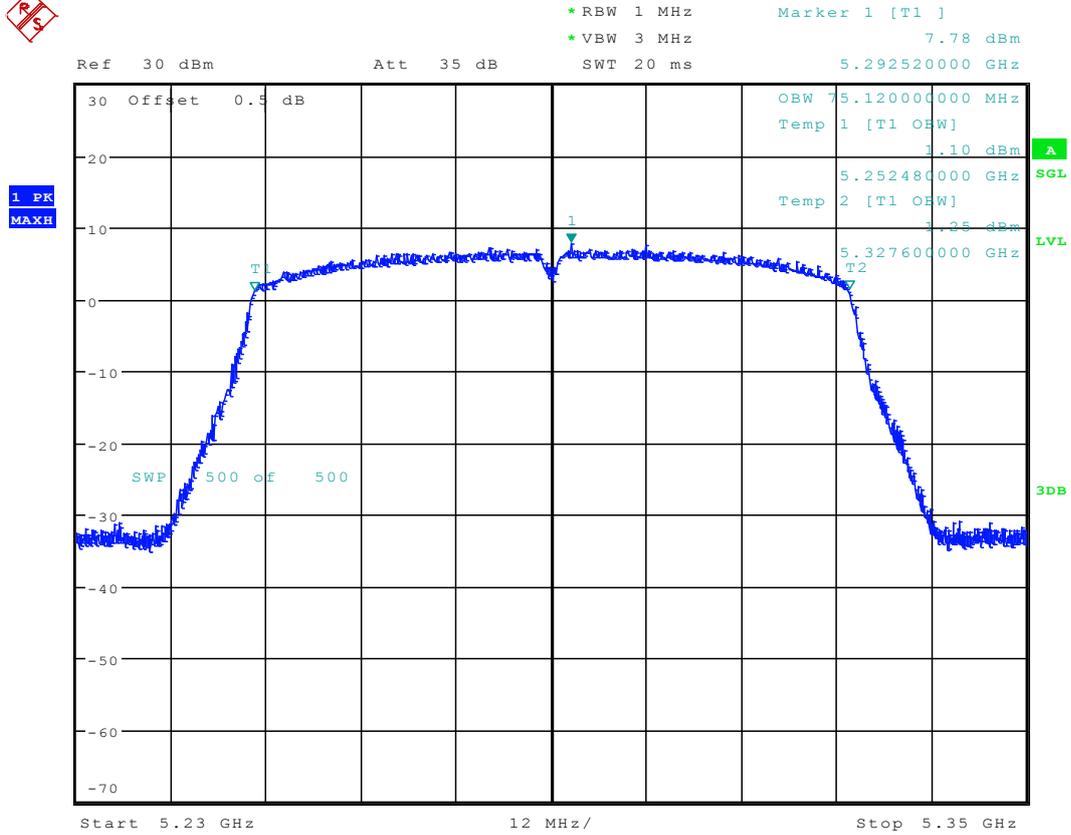
### 2.338 11AC80\_58 Ant 1



Date: 1.SEP.2015 13:02:28



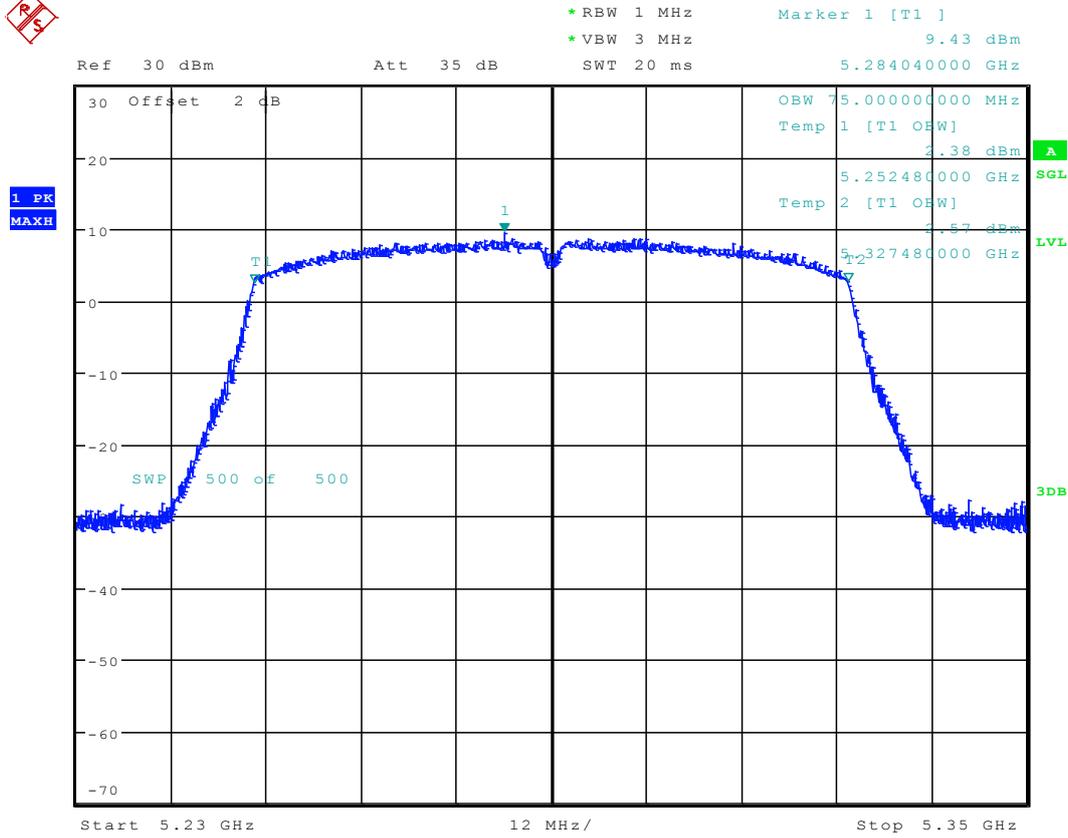
### 2.339 11AC80\_58 Ant 2



Date: 5.SEP.2015 19:27:06



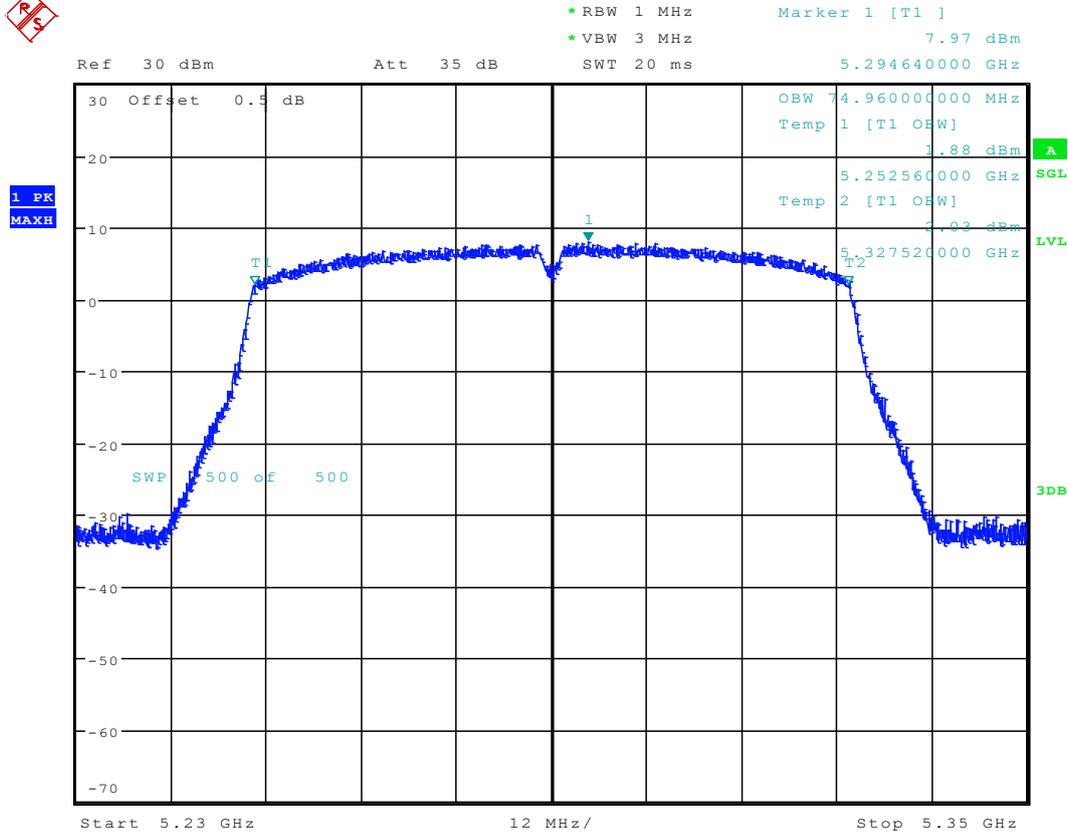
### 2.340 11AC80M\_58 Ant 1



Date: 6.SEP.2015 10:34:58



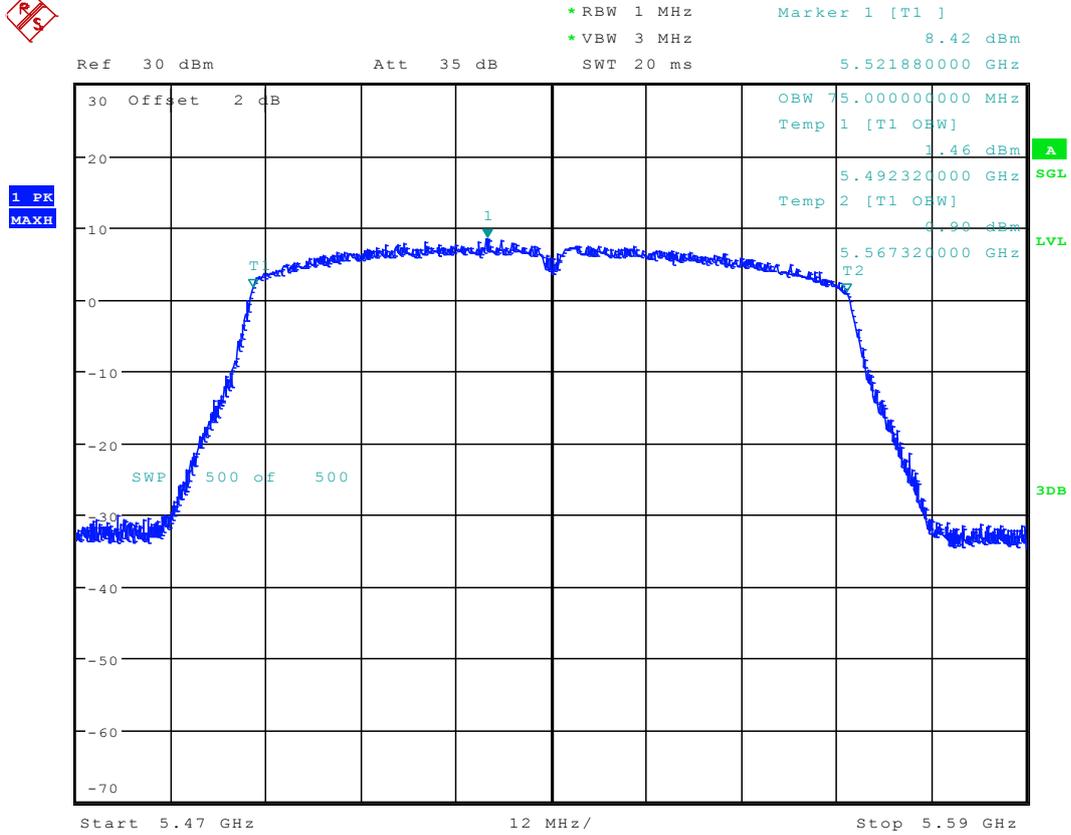
### 2.341 11AC80M\_58 Ant 2



Date: 5.SEP.2015 19:40:27



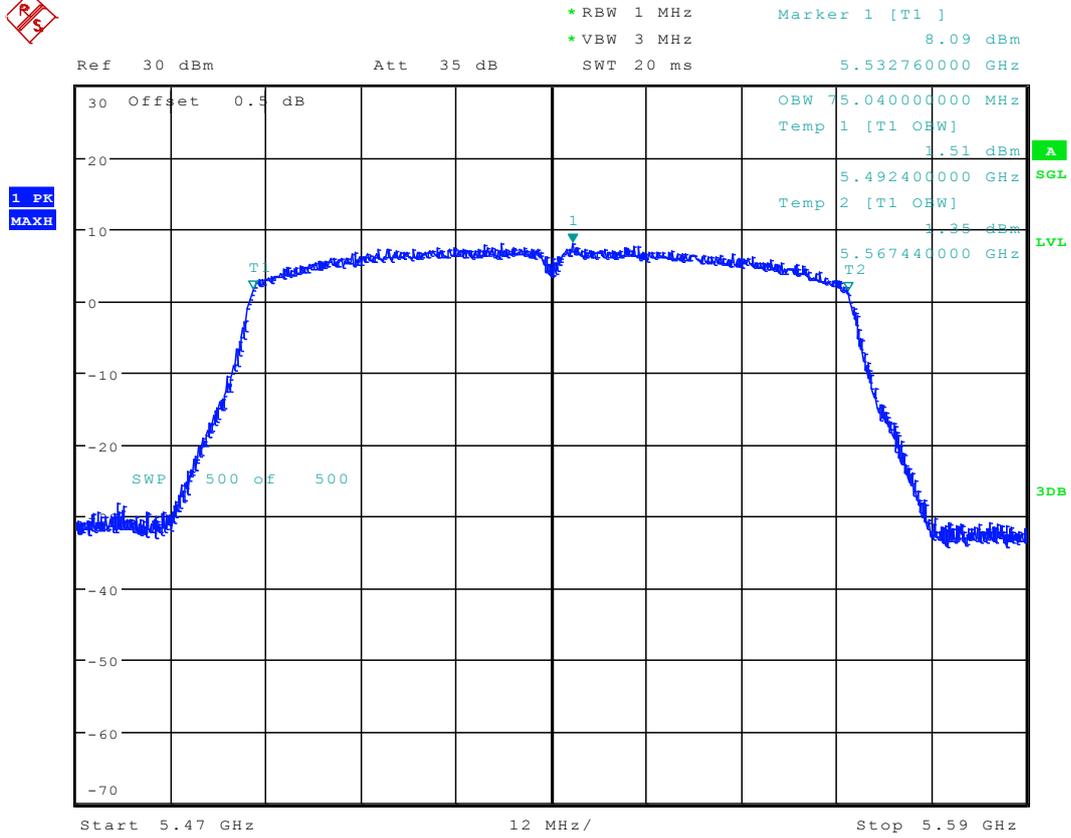
### 2.342 11AC80\_106 Ant 1



Date: 1.SEP.2015 13:12:18

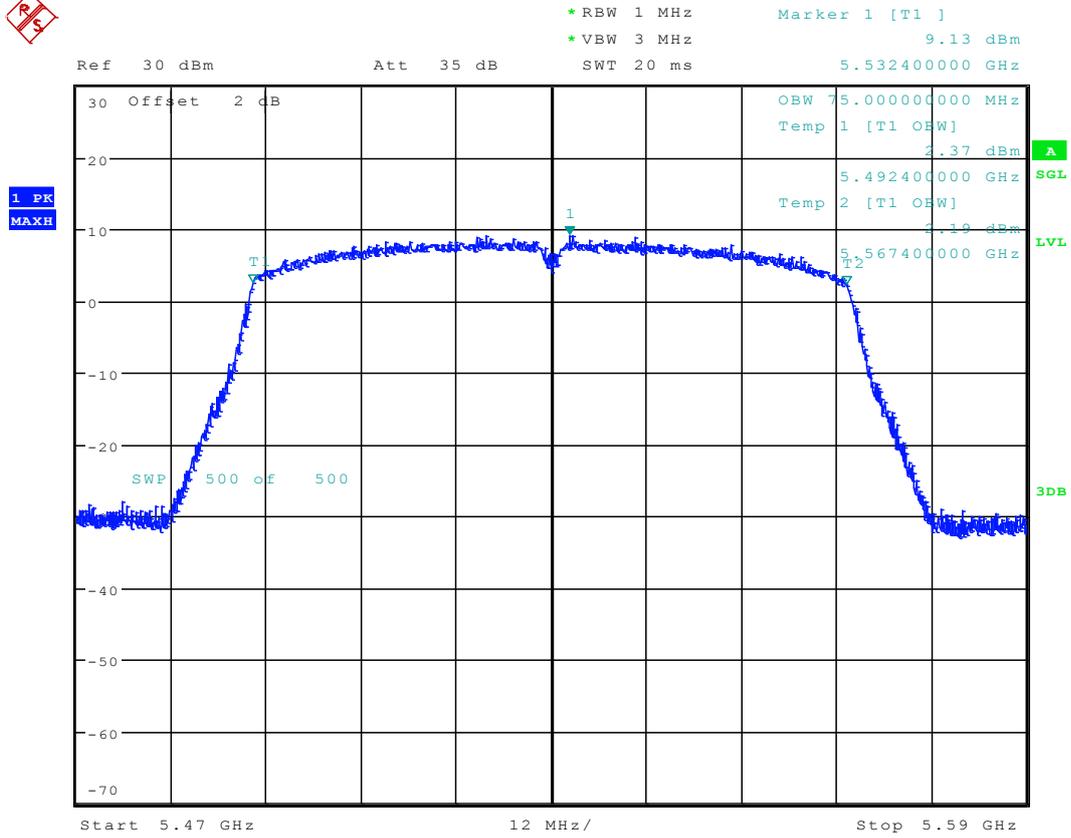


### 2.343 11AC80\_106 Ant 2



Date: 5.SEP.2015 19:21:28

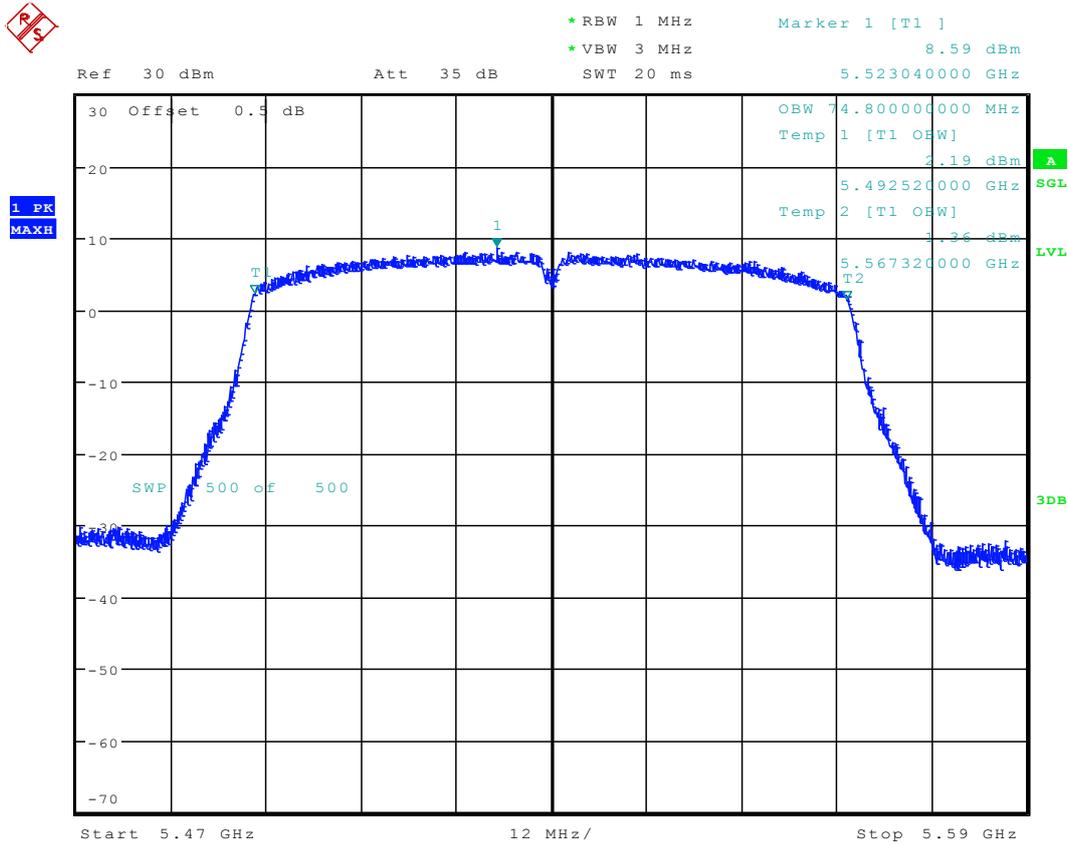
### 2.344 11AC80M\_106 Ant 1



Date: 6.SEP.2015 10:40:49



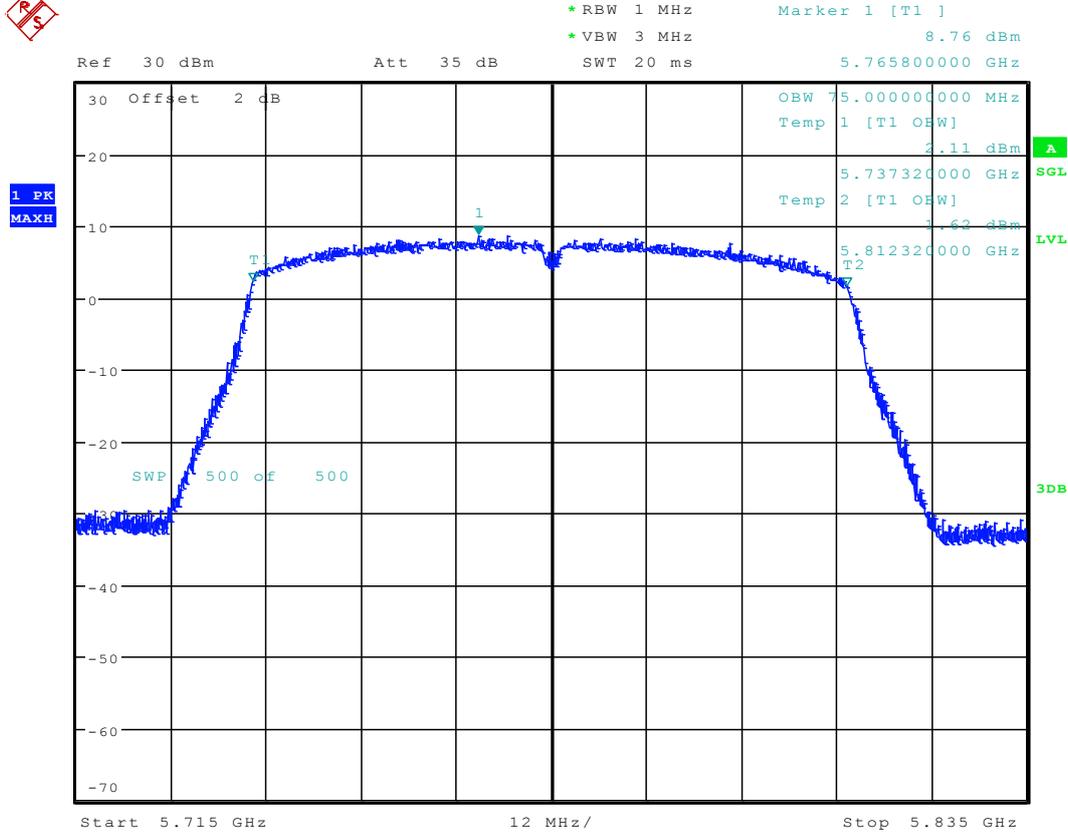
### 2.345 11AC80M\_106 Ant 2



Date: 5.SEP.2015 19:45:48



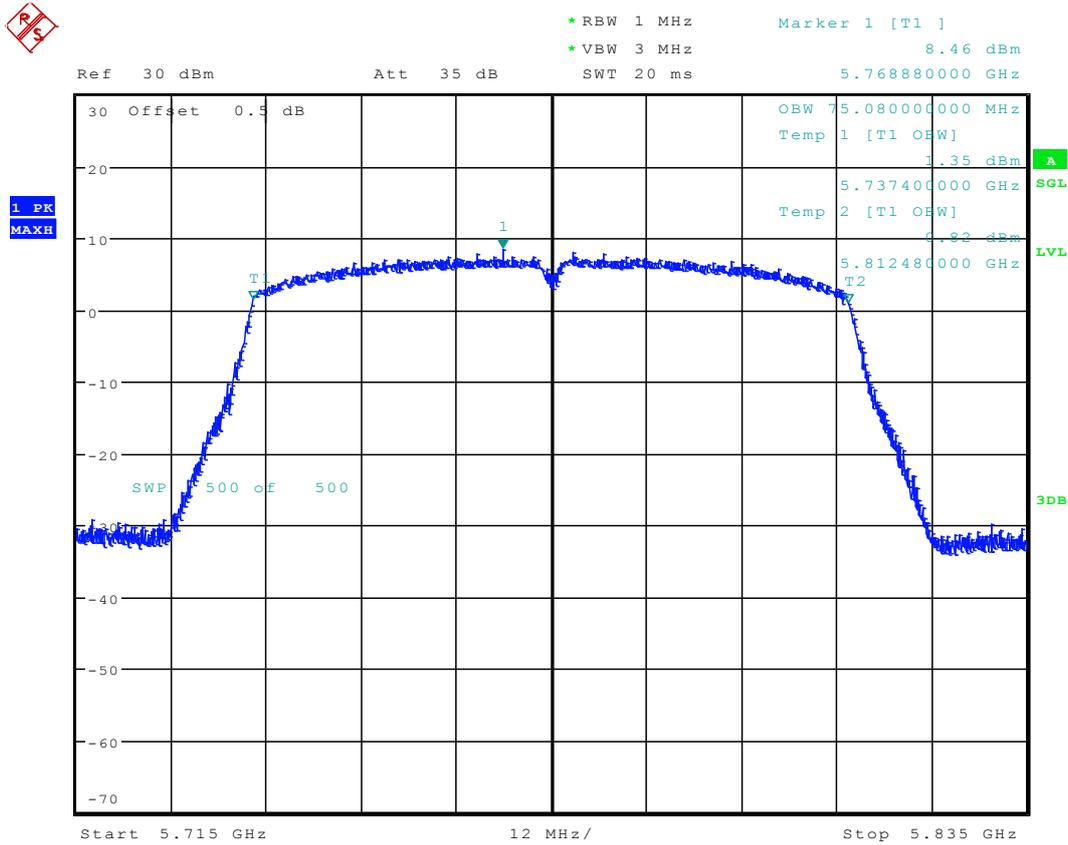
### 2.346 11AC80\_155 Ant 1



Date: 2.SEP.2015 12:52:45



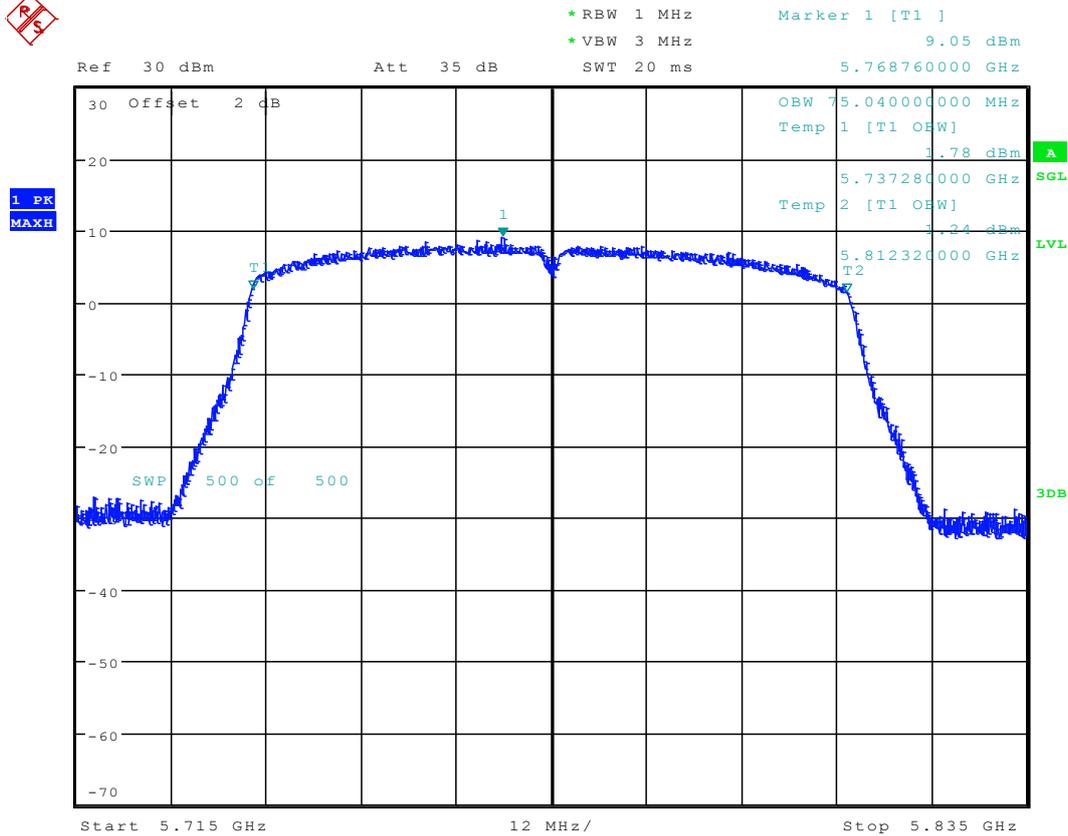
### 2.347 11AC80\_155 Ant 2



Date: 5.SEP.2015 19:15:01



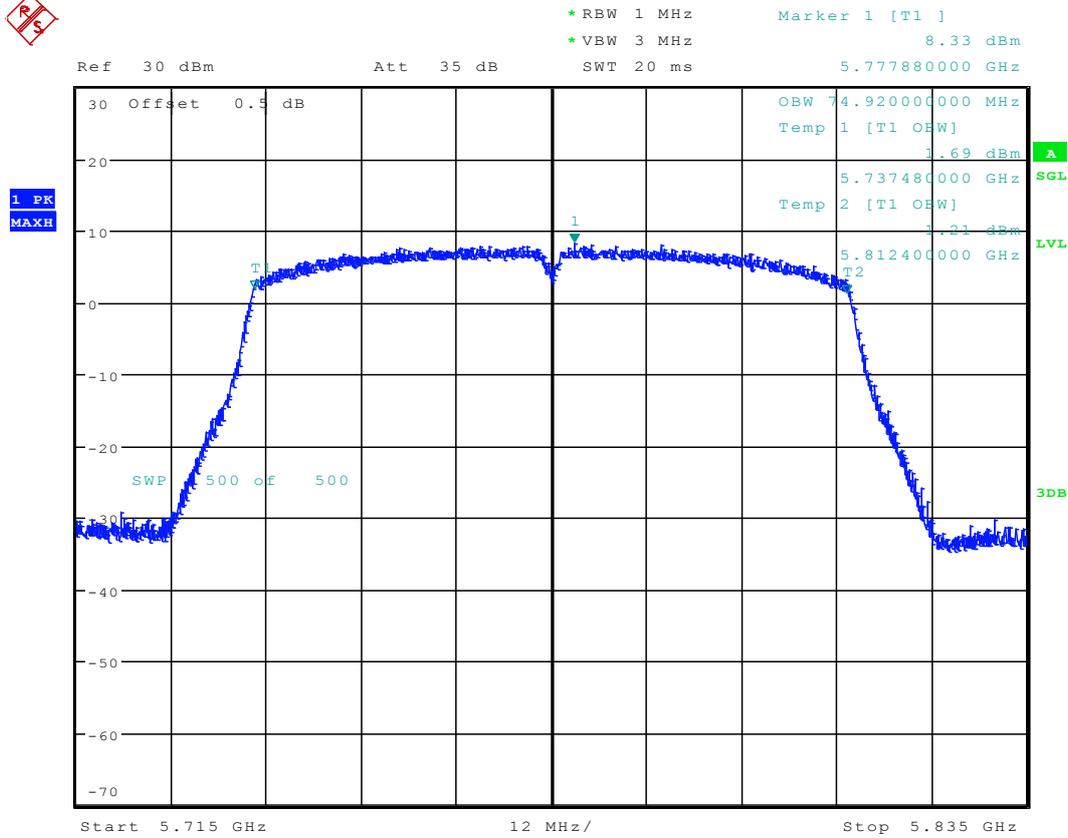
### 2.348 11AC80M\_155 Ant 1



Date: 6.SEP.2015 10:46:17



### 2.349 11AC80M\_155 Ant 2



Date: 5.SEP.2015 19:51:30



# Appendix B: Maximum Conducted Output Power



### 3 Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	Verdict
11A	36	5180	Ant 1	15.74	pass
11A	36	5180	Ant 2	13.89	pass
11A-CDD	36	5180	Ant 1	15.96	pass
11A-CDD	36	5180	Ant 2	14.74	pass
11A	48	5240	Ant 1	17.88	pass
11A	48	5240	Ant 2	16.43	pass
11A-CDD	48	5240	Ant 1	18.67	pass
11A-CDD	48	5240	Ant 2	16.85	pass
11A	52	5260	Ant 1	17.80	pass
11A	52	5260	Ant 2	16.49	pass
11A-CDD	52	5260	Ant 1	18.34	pass
11A-CDD	52	5260	Ant 2	16.72	pass
11A	64	5320	Ant 1	17.74	pass
11A	64	5320	Ant 2	15.85	pass
11A-CDD	64	5320	Ant 1	17.58	pass
11A-CDD	64	5320	Ant 2	16.41	pass
11A	100	5500	Ant 1	15.75	pass
11A	100	5500	Ant 2	14.96	pass
11A-CDD	100	5500	Ant 1	16.01	pass
11A-CDD	100	5500	Ant 2	14.65	pass
11A	140	5700	Ant 1	15.86	pass
11A	140	5700	Ant 2	15.13	pass
11A-CDD	140	5700	Ant 1	16.22	pass
11A-CDD	140	5700	Ant 2	14.95	pass
11A	149	5745	Ant 1	17.33	pass
11A	149	5745	Ant 2	14.89	pass
11A-CDD	149	5745	Ant 1	17.18	pass
11A-CDD	149	5745	Ant 2	14.84	pass
11A	165	5825	Ant 1	17.45	pass
11A	165	5825	Ant 2	15.57	pass
11A-CDD	165	5825	Ant 1	17.47	pass
11A-CDD	165	5825	Ant 2	15.32	pass



11N20	36	5180	Ant 1	15.60	pass
11N20	36	5180	Ant 2	13.81	pass
11N20M	36	5180	Ant 1	15.41	pass
11N20M	36	5180	Ant 2	14.39	pass
11N20M	36	5180	SUM	17.94	pass
11N20	48	5240	Ant 1	17.62	pass
11N20	48	5240	Ant 2	16.32	pass
11N20M	48	5240	Ant 1	17.56	pass
11N20M	48	5240	Ant 2	16.73	pass
11N20M	48	5240	SUM	20.17	pass
11N20	52	5260	Ant 1	17.69	pass
11N20	52	5260	Ant 2	16.47	pass
11N20M	52	5260	Ant 1	17.54	pass
11N20M	52	5260	Ant 2	16.68	pass
11N20M	52	5260	SUM	20.14	pass
11N20	64	5320	Ant 1	17.53	pass
11N20	64	5320	Ant 2	15.61	pass
11N20M	64	5320	Ant 1	17.08	pass
11N20M	64	5320	Ant 2	15.69	pass
11N20M	64	5320	SUM	19.45	pass
11N20	100	5500	Ant 1	15.45	pass
11N20	100	5500	Ant 2	14.75	pass
11N20M	100	5500	Ant 1	15.68	pass
11N20M	100	5500	Ant 2	14.68	pass
11N20M	100	5500	SUM	18.22	pass
11N20	140	5700	Ant 1	15.75	pass
11N20	140	5700	Ant 2	14.74	pass
11N20M	140	5700	Ant 1	15.48	pass
11N20M	140	5700	Ant 2	13.91	pass
11N20M	140	5700	SUM	17.78	pass
11N40	38	5190	Ant 1	15.06	pass
11N40	38	5190	Ant 2	13.31	pass
11N40M	38	5190	Ant 1	14.85	pass
11N40M	38	5190	Ant 2	13.61	pass
11N40M	38	5190	SUM	17.28	pass
11N40	46	5230	Ant 1	16.24	pass
11N40	46	5230	Ant 2	14.78	pass
11N40M	46	5230	Ant 1	16.07	pass
11N40M	46	5230	Ant 2	15.16	pass
11N40M	46	5230	SUM	18.65	pass
11N40	54	5270	Ant 1	16.13	pass
11N40	54	5270	Ant 2	14.71	pass



11N40M	54	5270	Ant 1	15.93	pass
11N40M	54	5270	Ant 2	14.94	pass
11N40M	54	5270	SUM	18.47	pass
11N40	62	5310	Ant 1	14.57	pass
11N40	62	5310	Ant 2	12.96	pass
11N40M	62	5310	Ant 1	14.03	pass
11N40M	62	5310	Ant 2	12.64	pass
11N40M	62	5310	SUM	16.40	pass
11N40	102	5510	Ant 1	14.29	pass
11N40	102	5510	Ant 2	14.31	pass
11N40M	102	5510	Ant 1	14.52	pass
11N40M	102	5510	Ant 2	13.98	pass
11N40M	102	5510	SUM	17.27	pass
11N40	134	5670	Ant 1	16.91	pass
11N40	134	5670	Ant 2	15.56	pass
11N40M	134	5670	Ant 1	16.48	pass
11N40M	134	5670	Ant 2	14.45	pass
11N40M	134	5670	SUM	18.59	pass
11AC20	36	5180	Ant 1	15.49	pass
11AC20	36	5180	Ant 2	13.71	pass
11AC20M	36	5180	Ant 1	15.45	pass
11AC20M	36	5180	Ant 2	14.50	pass
11AC20M	36	5180	SUM	18.01	pass
11AC20	48	5240	Ant 1	17.58	pass
11AC20	48	5240	Ant 2	16.43	pass
11AC20M	48	5240	Ant 1	17.53	pass
11AC20M	48	5240	Ant 2	16.87	pass
11AC20M	48	5240	SUM	20.22	pass
11AC20	52	5260	Ant 1	17.63	pass
11AC20	52	5260	Ant 2	16.35	pass
11AC20M	52	5260	Ant 1	17.47	pass
11AC20M	52	5260	Ant 2	16.93	pass
11AC20M	52	5260	SUM	20.22	pass
11AC20	64	5320	Ant 1	17.47	pass
11AC20	64	5320	Ant 2	15.59	pass
11AC20M	64	5320	Ant 1	17.36	pass
11AC20M	64	5320	Ant 2	16.01	pass
11AC20M	64	5320	SUM	19.75	pass
11AC20	100	5500	Ant 1	15.72	pass
11AC20	100	5500	Ant 2	14.87	pass
11AC20M	100	5500	Ant 1	15.74	pass
11AC20M	100	5500	Ant 2	14.78	pass



11AC20M	100	5500	SUM	18.29	pass
11AC20	140	5700	Ant 1	15.69	pass
11AC20	140	5700	Ant 2	14.93	pass
11AC20M	140	5700	Ant 1	15.86	pass
11AC20M	140	5700	Ant 2	14.15	pass
11AC20M	140	5700	SUM	18.09	pass
11AC40	38	5190	Ant 1	15.21	pass
11AC40	38	5190	Ant 2	13.23	pass
11AC40M	38	5190	Ant 1	15.31	pass
11AC40M	38	5190	Ant 2	14.01	pass
11AC40M	38	5190	SUM	17.72	pass
11AC40	46	5230	Ant 1	16.46	pass
11AC40	46	5230	Ant 2	14.77	pass
11AC40M	46	5230	Ant 1	16.42	pass
11AC40M	46	5230	Ant 2	15.48	pass
11AC40M	46	5230	SUM	18.98	pass
11AC40	54	5270	Ant 1	16.10	pass
11AC40	54	5270	Ant 2	14.60	pass
11AC40M	54	5270	Ant 1	16.23	pass
11AC40M	54	5270	Ant 2	15.19	pass
11AC40M	54	5270	SUM	18.75	pass
11AC40	62	5310	Ant 1	14.53	pass
11AC40	62	5310	Ant 2	12.54	pass
11AC40M	62	5310	Ant 1	14.53	pass
11AC40M	62	5310	Ant 2	12.96	pass
11AC40M	62	5310	SUM	16.83	pass
11AC40	102	5510	Ant 1	14.44	pass
11AC40	102	5510	Ant 2	13.79	pass
11AC40M	102	5510	Ant 1	14.61	pass
11AC40M	102	5510	Ant 2	13.68	pass
11AC40M	102	5510	SUM	17.18	pass
11AC40	134	5670	Ant 1	16.88	pass
11AC40	134	5670	Ant 2	15.49	pass
11AC40M	134	5670	Ant 1	16.81	pass
11AC40M	134	5670	Ant 2	14.88	pass
11AC40M	134	5670	SUM	14.88	pass
11AC80	42	5210	Ant 1	14.67	pass
11AC80	42	5210	Ant 2	12.92	pass
11AC80	58	5290	Ant 1	15.38	pass
11AC80	58	5290	Ant 2	13.69	pass
11AC80	106	5530	Ant 1	14.75	pass
11AC80	106	5530	Ant 2	14.04	pass



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11AC80M	42	5210	Ant 1	14.65	pass
11AC80M	42	5210	Ant 2	13.64	pass
11AC80M	42	5210	SUM	17.18	pass
11AC80M	58	5290	Ant 1	15.37	pass
11AC80M	58	5290	Ant 2	14.22	pass
11AC80M	58	5290	SUM	17.84	pass
11AC80M	106	5530	Ant 1	14.73	pass
11AC80M	106	5530	Ant 2	14.09	pass
11AC80M	106	5530	SUM	17.43	pass



Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	Verdict
11A	149	5745	Ant 1	16.44	pass
11A	149	5745	Ant 2	15.57	pass
11A	165	5825	Ant 1	17.61	pass
11A	165	5825	Ant 2	16.12	pass
11N20	149	5745	Ant 1	16.31	pass
11N20	149	5745	Ant 2	15.42	pass
11N20M	149	5745	Ant 1	16.32	pass
11N20M	149	5745	Ant 2	14.79	pass
11N20M	149	5745	sum	18.63	pass
11N20	165	5825	Ant 1	17.49	pass
11N20	165	5825	Ant 2	15.89	pass
11N20M	165	5825	Ant 1	17.26	pass
11N20M	165	5825	Ant 2	15.45	pass
11N20M	165	5825	sum	19.46	pass
11N40	151	5755	Ant 1	14.71	pass
11N40	151	5755	Ant 2	12.14	pass
11N40M	151	5755	Ant 1	14.10	pass
11N40M	151	5755	Ant 2	12.45	pass
11N40M	151	5755	sum	16.36	pass
11N40	159	5795	Ant 1	14.81	pass
11N40	159	5795	Ant 2	12.01	pass
11N40M	159	5795	Ant 1	14.36	pass
11N40M	159	5795	Ant 2	12.42	pass
11N40M	159	5795	sum	16.51	pass
11AC20	149	5745	Ant 1	16.22	pass
11AC20	149	5745	Ant 2	15.31	pass
11AC20M	149	5745	Ant 1	16.44	pass
11AC20M	149	5745	Ant 2	14.69	pass
11AC20M	149	5745	sum	18.66	pass
11AC20	165	5825	Ant 1	17.51	pass
11AC20	165	5825	Ant 2	15.95	pass
11AC20M	165	5825	Ant 1	17.35	pass
11AC20M	165	5825	Ant 2	15.73	pass
11AC20M	165	5825	sum	19.63	pass
11AC40	151	5755	Ant 1	14.50	pass
11AC40	151	5755	Ant 2	12.19	pass
11AC40M	151	5755	Ant 1	14.61	pass



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11AC40M	151	5755	Ant 2	12.64	pass
11AC40M	151	5755	sum	16.75	pass
11AC40	159	5795	Ant 1	14.59	pass
11AC40	159	5795	Ant 2	12.16	pass
11AC40M	159	5795	Ant 1	14.74	pass
11AC40M	159	5795	Ant 2	12.69	pass
11AC40M	159	5795	sum	16.85	pass
11AC80	155	5775	Ant 1	15.14	pass
11AC80	155	5775	Ant 2	13.91	pass
11AC80M	155	5775	Ant 1	15.12	pass
11AC80M	155	5775	Ant 2	13.49	pass
11AC80M	155	5775	sum	17.39	pass



# Appendix C: Peak Power Spectral Density Level



#### 4 Result Table

Test Mode	Test Channel	Frequency[M Hz]	Ant	Meas. Level [dBm/MHz]	Verdict
11A	36	5180	Ant 1	5.58	pass
11A	36	5180	Ant 2	4.33	pass
11A-CDD	36	5180	Ant 1	4.65	pass
11A-CDD	36	5180	Ant 2	2.47	pass
11A	48	5240	Ant 1	6.71	pass
11A	48	5240	Ant 2	5.03	pass
11A-CDD	48	5240	Ant 1	6.8	pass
11A-CDD	48	5240	Ant 2	4.84	pass
11A	52	5260	Ant 1	6.43	pass
11A	52	5260	Ant 2	5.11	pass
11A--CDD	52	5260	Ant 1	6.63	pass
11A-CDD	52	5260	Ant 2	4.99	pass
11A	64	5320	Ant 1	6.28	pass
11A	64	5320	Ant 2	4.87	pass
11A-CDD	64	5320	Ant 1	6.49	pass
11A-CDD	64	5320	Ant 2	4.72	pass
11A	100	5500	Ant 1	6.22	pass
11A	100	5500	Ant 2	5.55	pass
11A-CDD	100	5500	Ant 1	5.42	pass
11A-CDD	100	5500	Ant 2	3.96	pass
11A	140	5700	Ant 1	4.79	pass
11A	140	5700	Ant 2	4.31	pass
11A-CDD	140	5700	Ant 1	5.65	pass
11A-CDD	140	5700	Ant 2	4.24	pass
11A	149	5745	Ant 1	7.33	pass
11A	149	5745	Ant 2	6.33	pass
11A-CDD	149	5745	Ant 1	7.52	pass
11A-CDD	149	5745	Ant 2	5.97	pass
11A	165	5825	Ant 1	8.98	pass
11A	165	5825	Ant 2	6.66	pass
11A-CDD	165	5825	Ant 1	8.03	pass
11A-CDD	165	5825	Ant 2	6.51	pass
11N20	36	5180	Ant 1	5.59	pass
11N20	36	5180	Ant 2	4.19	pass
11N20M	36	5180	Ant 1	3.51	pass
11N20M	36	5180	Ant 2	1.69	pass
11N20M	36	5180	sum	5.70	pass



11N20	48	5240	Ant 1	6.36	pass
11N20	48	5240	Ant 2	4.7	pass
11N20M	48	5240	Ant 1	6.43	pass
11N20M	48	5240	Ant 2	4.5	pass
11N20M	48	5240	sum	8.58	pass
11N20	52	5260	Ant 1	6.12	pass
11N20	52	5260	Ant 2	4.72	pass
11N20M	52	5260	Ant 1	5.86	pass
11N20M	52	5260	Ant 2	4.43	pass
11N20M	52	5260	sum	8.21	pass
11N20	64	5320	Ant 1	6.06	pass
11N20	64	5320	Ant 2	4.72	pass
11N20M	64	5320	Ant 1	5.97	pass
11N20M	64	5320	Ant 2	3.87	pass
11N20M	64	5320	sum	8.06	pass
11N20	100	5500	Ant 1	6	pass
11N20	100	5500	Ant 2	5.15	pass
11N20M	100	5500	Ant 1	4.31	pass
11N20M	100	5500	Ant 2	3.61	pass
11N20M	100	5500	sum	6.98	pass
11N20	140	5700	Ant 1	4.55	pass
11N20	140	5700	Ant 2	3.47	pass
11N20M	140	5700	Ant 1	4.32	pass
11N20M	140	5700	Ant 2	3.72	pass
11N20M	140	5700	sum	7.04	pass
11N20	149	5745	Ant 1	6.96	pass
11N20	149	5745	Ant 2	5.83	pass
11N20M	149	5745	Ant 1	7.23	pass
11N20M	149	5745	Ant 2	6.2	pass
11N20M	149	5745	sum	9.76	pass
11N20	165	5825	Ant 1	7.91	pass
11N20	165	5825	Ant 2	6.54	pass
11N20M	165	5825	Ant 1	7.99	pass
11N20M	165	5825	Ant 2	6.79	pass
11N20M	165	5825	sum	10.44	pass
11N40	38	5190	Ant 1	0.91	pass
11N40	38	5190	Ant 2	-0.7	pass
11N40M	38	5190	Ant 1	-1.13	pass
11N40M	38	5190	Ant 2	-1.28	pass
11N40M	38	5190	sum	1.81	pass
11N40	46	5230	Ant 1	2.22	pass



11N40	46	5230	Ant 2	0.14	pass
11N40M	46	5230	Ant 1	1.46	pass
11N40M	46	5230	Ant 2	-1.49	pass
11N40M	46	5230	sum	3.24	pass
11N40	54	5270	Ant 1	0.42	pass
11N40	54	5270	Ant 2	-1.37	pass
11N40M	54	5270	Ant 1	-1.31	pass
11N40M	54	5270	Ant 2	-2.18	pass
11N40M	54	5270	sum	1.29	pass
11N40	62	5310	Ant 1	-0.27	pass
11N40	62	5310	Ant 2	-2.16	pass
11N40M	62	5310	Ant 1	-2	pass
11N40M	62	5310	Ant 2	-4.17	pass
11N40M	62	5310	sum	0.06	pass
11N40	102	5510	Ant 1	-0.35	pass
11N40	102	5510	Ant 2	-1	pass
11N40M	102	5510	Ant 1	-1.56	pass
11N40M	102	5510	Ant 2	-0.9	pass
11N40M	102	5510	sum	1.79	pass
11N40	134	5670	Ant 1	0.88	pass
11N40	134	5670	Ant 2	0.16	pass
11N40M	134	5670	Ant 1	-0.76	pass
11N40M	134	5670	Ant 2	-1.09	pass
11N40M	134	5670	sum	2.09	pass
11N40	151	5755	Ant 1	2.38	pass
11N40	151	5755	Ant 2	0.98	pass
11N40M	151	5755	Ant 1	2.74	pass
11N40M	151	5755	Ant 2	1.89	pass
11N40M	151	5755	sum	5.35	pass
11N40	159	5795	Ant 1	3.11	pass
11N40	159	5795	Ant 2	1.09	pass
11N40M	159	5795	Ant 1	2.67	pass
11N40M	159	5795	Ant 2	1.63	pass
11N40M	159	5795	sum	5.19	pass
11AC20	36	5180	Ant 1	5.54	pass
11AC20	36	5180	Ant 2	3.99	pass
11AC20M	36	5180	Ant 1	4.23	pass
11AC20M	36	5180	Ant 2	3.47	pass
11AC20M	36	5180	sum	6.88	pass
11AC20	48	5240	Ant 1	6.42	pass
11AC20	48	5240	Ant 2	4.74	pass



11AC20M	48	5240	Ant 1	6.12	pass
11AC20M	48	5240	Ant 2	4.28	pass
11AC20M	48	5240	sum	8.31	pass
11AC20	52	5260	Ant 1	6.04	pass
11AC20	52	5260	Ant 2	4.73	pass
11AC20M	52	5260	Ant 1	5.81	pass
11AC20M	52	5260	Ant 2	4.49	pass
11AC20M	52	5260	sum	8.21	pass
11AC20	64	5320	Ant 1	6.1	pass
11AC20	64	5320	Ant 2	4.71	pass
11AC20M	64	5320	Ant 1	5.79	pass
11AC20M	64	5320	Ant 2	4.53	pass
11AC20M	64	5320	sum	8.22	pass
11AC20	100	5500	Ant 1	5.73	pass
11AC20	100	5500	Ant 2	5.35	pass
11AC20M	100	5500	Ant 1	6.35	pass
11AC20M	100	5500	Ant 2	4.69	pass
11AC20M	100	5500	sum	8.61	pass
11AC20	140	5700	Ant 1	4.6	pass
11AC20	140	5700	Ant 2	3.91	pass
11AC20M	140	5700	Ant 1	5.2	pass
11AC20M	140	5700	Ant 2	3.73	pass
11AC20M	140	5700	sum	7.54	pass
11AC20	149	5745	Ant 1	6.95	pass
11AC20	149	5745	Ant 2	5.71	pass
11AC20M	149	5745	Ant 1	6.79	pass
11AC20M	149	5745	Ant 2	5.88	pass
11AC20M	149	5745	sum	9.37	pass
11AC20	165	5825	Ant 1	7.88	pass
11AC20	165	5825	Ant 2	6.5	pass
11AC20M	165	5825	Ant 1	7.45	pass
11AC20M	165	5825	Ant 2	6.26	pass
11AC20M	165	5825	sum	9.9	pass
11AC40	38	5190	Ant 1	0.74	pass
11AC40	38	5190	Ant 2	-0.63	pass
11AC40M	38	5190	Ant 1	0.48	pass
11AC40M	38	5190	Ant 2	-0.61	pass
11AC40M	38	5190	sum	2.98	pass
11AC40	46	5230	Ant 1	2.09	pass
11AC40	46	5230	Ant 2	0.07	pass
11AC40M	46	5230	Ant 1	2.08	pass



11AC40M	46	5230	Ant 2	0.23	pass
11AC40M	46	5230	sum	4.26	pass
11AC40	54	5270	Ant 1	0.45	pass
11AC40	54	5270	Ant 2	-1.05	pass
11AC40M	54	5270	Ant 1	0.24	pass
11AC40M	54	5270	Ant 2	-1.38	pass
11AC40M	54	5270	sum	2.52	pass
11AC40	62	5310	Ant 1	-0.36	pass
11AC40	62	5310	Ant 2	-2.04	pass
11AC40M	62	5310	Ant 1	-0.27	pass
11AC40M	62	5310	Ant 2	-1.8	pass
11AC40M	62	5310	sum	2.04	pass
11AC40	102	5510	Ant 1	-0.58	pass
11AC40	102	5510	Ant 2	-0.89	pass
11AC40M	102	5510	Ant 1	-0.16	pass
11AC40M	102	5510	Ant 2	-0.88	pass
11AC40M	102	5510	sum	2.51	pass
11AC40	134	5670	Ant 1	0.54	pass
11AC40	134	5670	Ant 2	0	pass
11AC40M	134	5670	Ant 1	0.59	pass
11AC40M	134	5670	Ant 2	0.17	pass
11AC40M	134	5670	sum	3.40	pass
11AC40	151	5755	Ant 1	2.47	pass
11AC40	151	5755	Ant 2	1.47	pass
11AC40M	151	5755	Ant 1	2.24	pass
11AC40M	151	5755	Ant 2	1.32	pass
11AC40M	151	5755	sum	4.81	pass
11AC40	159	5795	Ant 1	3.08	pass
11AC40	159	5795	Ant 2	1.08	pass
11AC40M	159	5795	Ant 1	2.44	pass
11AC40M	159	5795	Ant 2	1.58	pass
11AC40M	159	5795	sum	5.04	pass
11AC80	42	5210	Ant 1	-2.03	pass
11AC80	42	5210	Ant 2	-3.27	pass
11AC80M	42	5210	Ant 1	-3.22	pass
11AC80M	42	5210	Ant 2	-3.55	pass
11AC80M	42	5210	sum	-0.37	pass
11AC80	58	5290	Ant 1	-4.07	pass
11AC80	58	5290	Ant 2	-4.9	pass
11AC80M	58	5290	Ant 1	-3.15	pass
11AC80M	58	5290	Ant 2	-5.25	pass



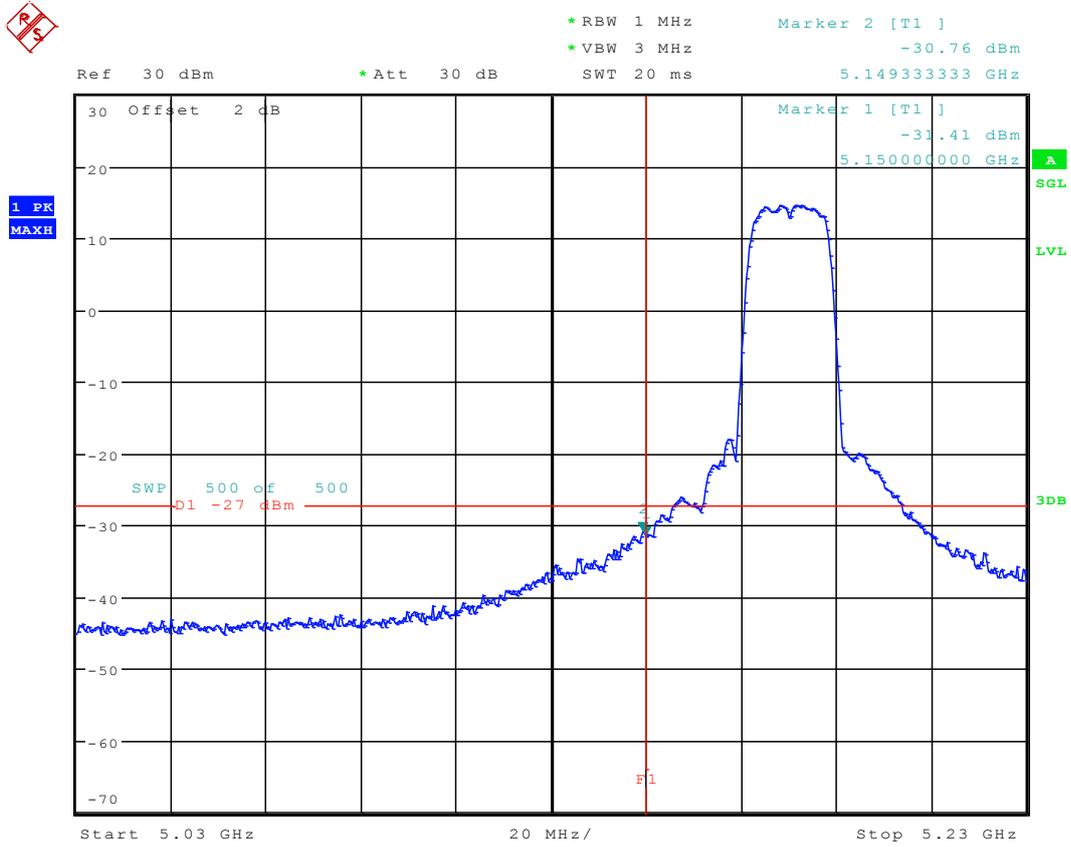
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11AC80	106	5530	Ant 2	-4.8	pass
11AC80M	106	5530	Ant 1	-3.2	pass
11AC80M	106	5530	Ant 2	-4.71	pass
11AC80M	106	5530	sum	-0.88	pass
11AC80	155	5775	Ant 1	1.28	pass
11AC80	155	5775	Ant 2	0.17	pass
11AC80M	155	5775	Ant 1	1.12	pass
11AC80M	155	5775	Ant 2	0.33	pass
11AC80M	155	5775	sum	3.75	pass

## Appendix D: Unwanted Emissions into Non-Restricted Frequency Bands



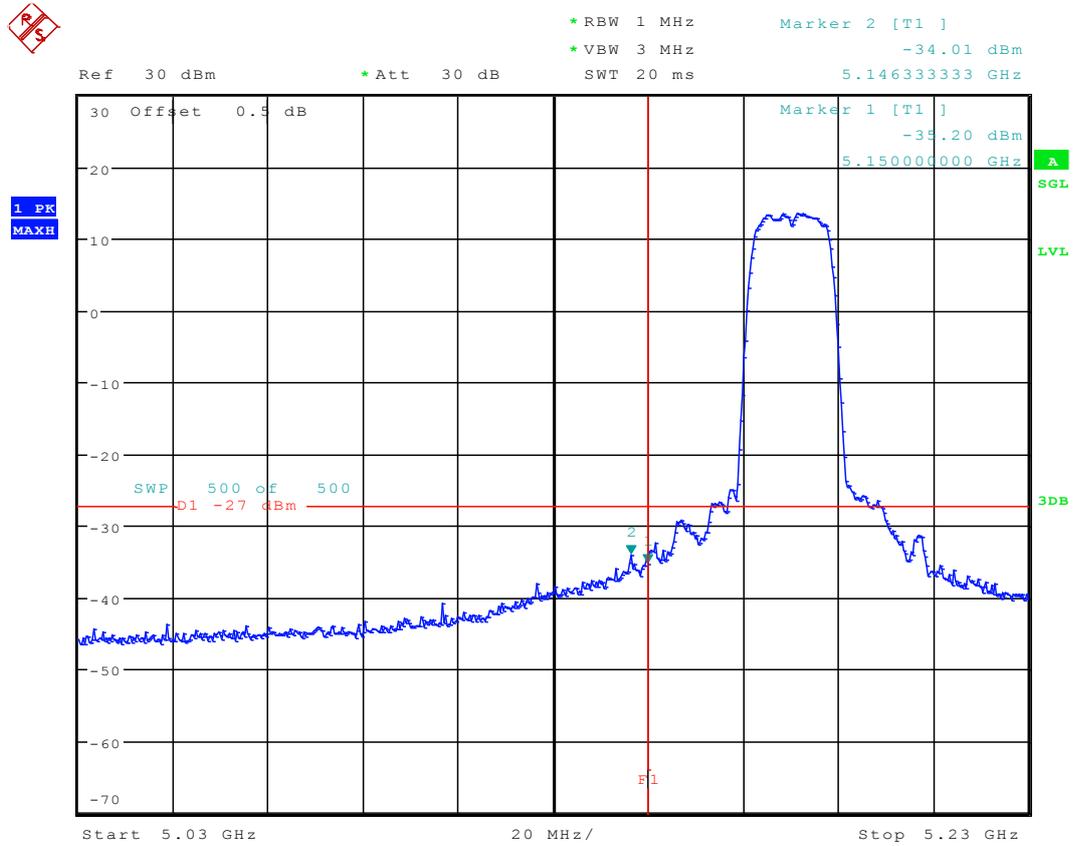
## 5 Test Plot

### 5.1 11A\_36 Ant 1



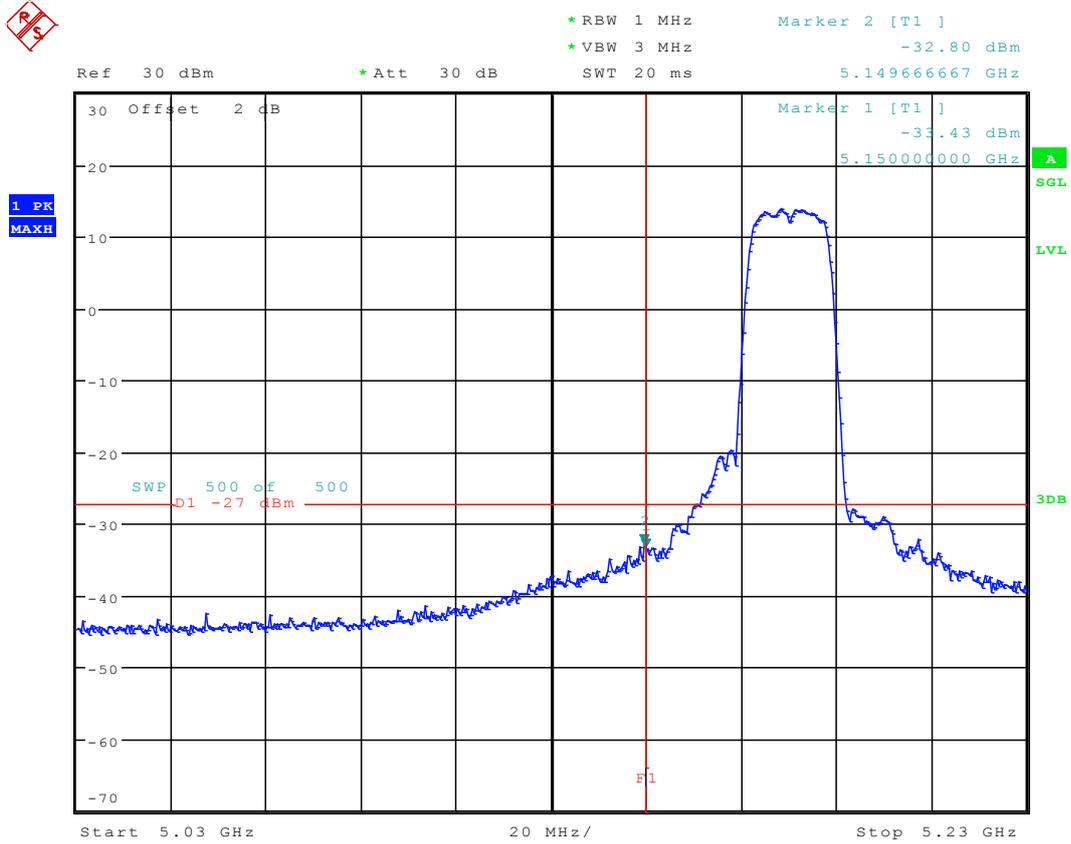
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### 5.2 11A\_36 Ant 2



Date: 5.SEP.2015 11:49:05

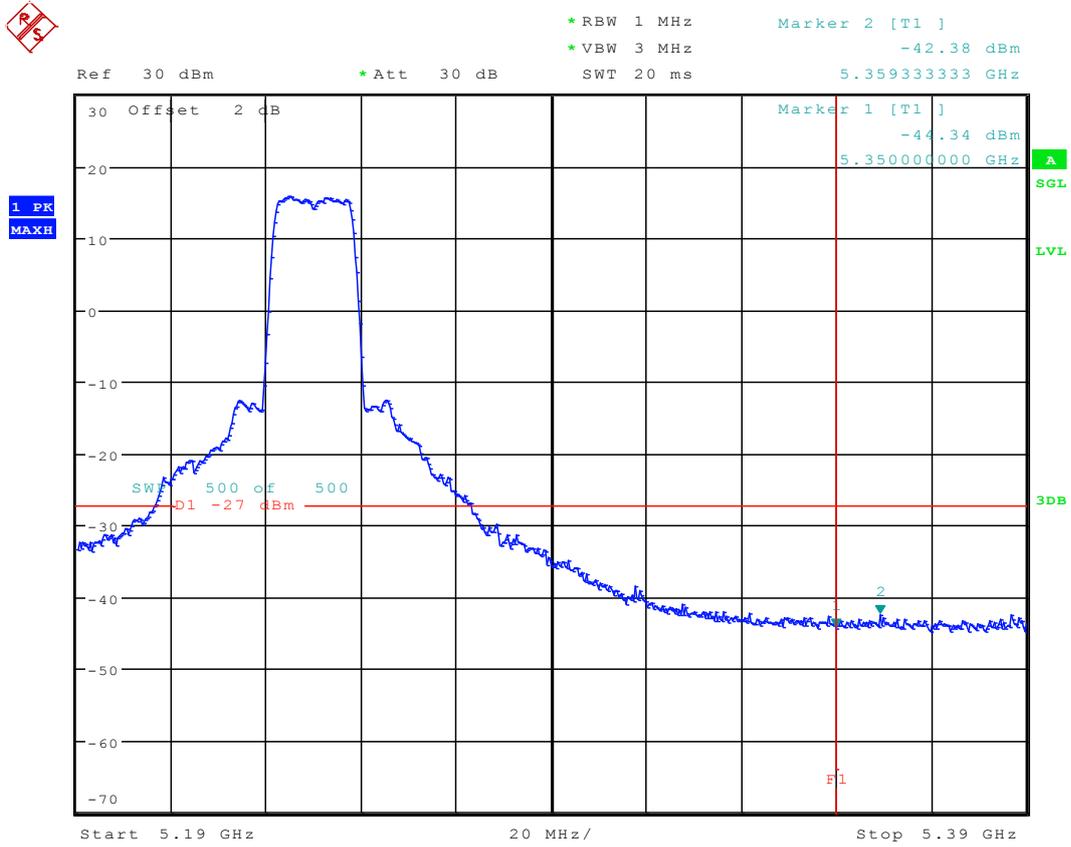
### 5.1 11A-CDD\_36 Ant 1



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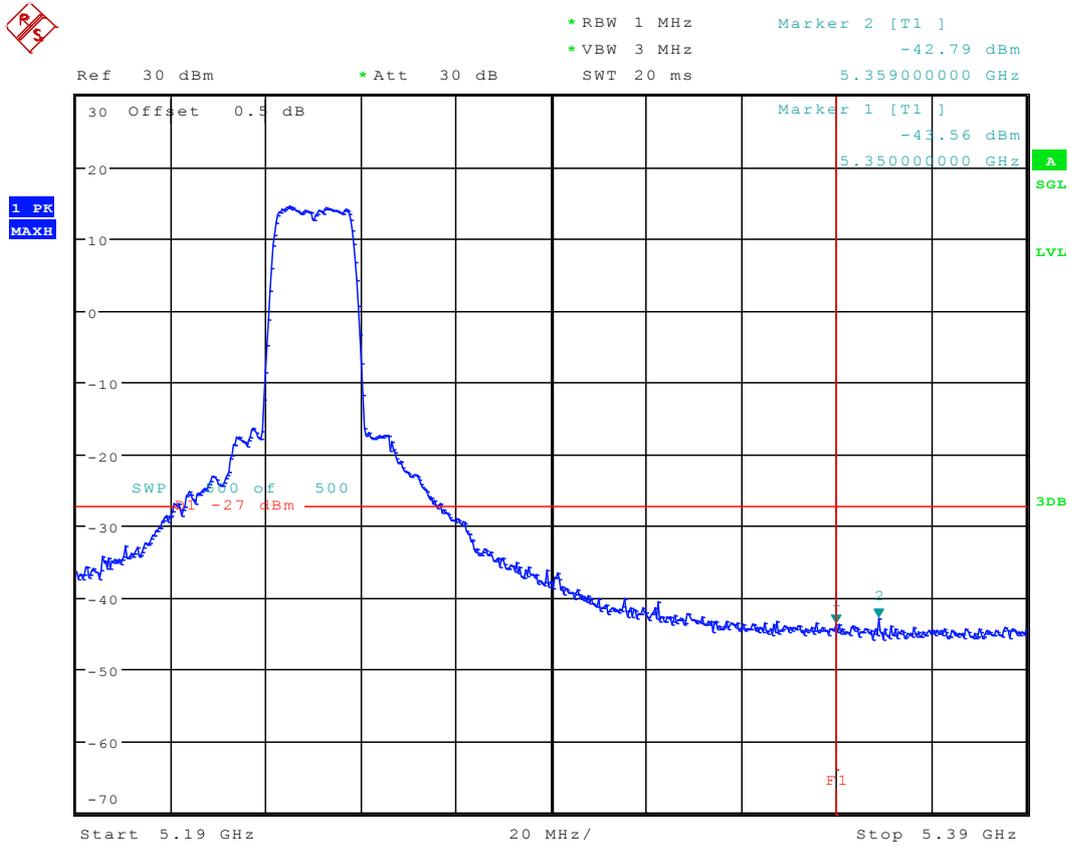


### 5.3 11A\_48 Ant 1



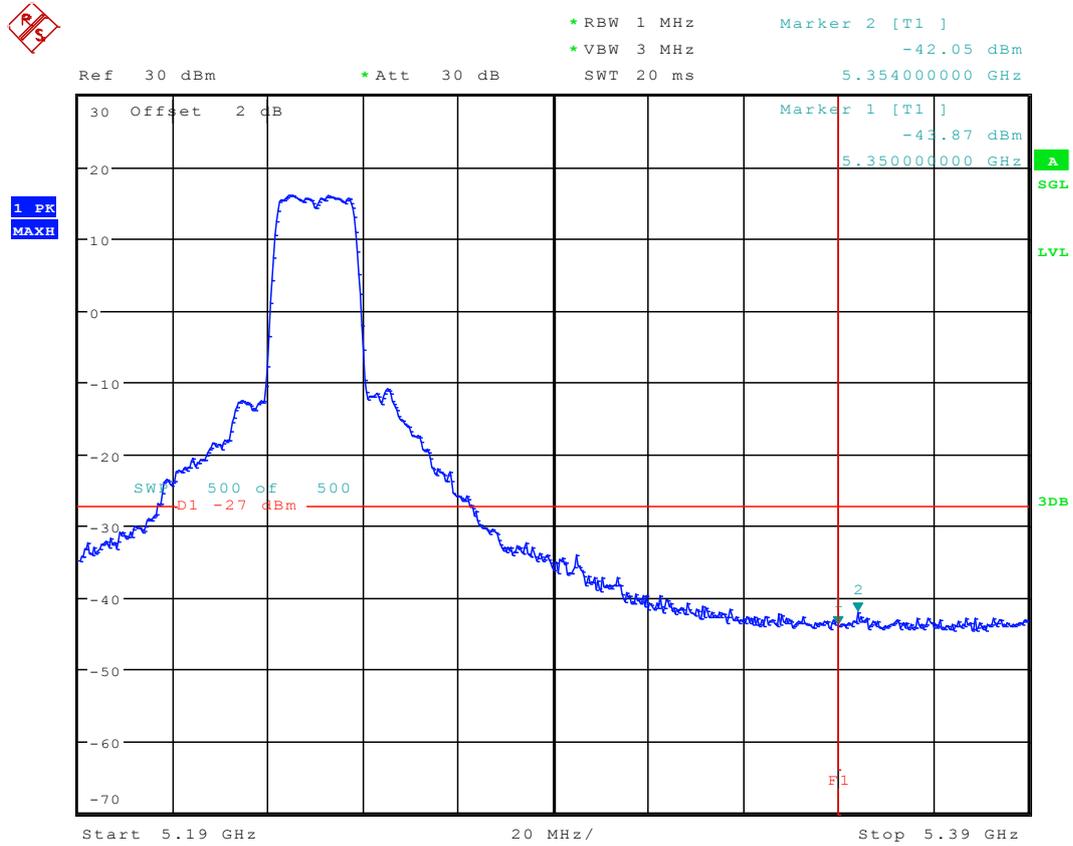
Date: 31.AUG.2015 17:17:29

### 5.4 11A\_48 Ant 2



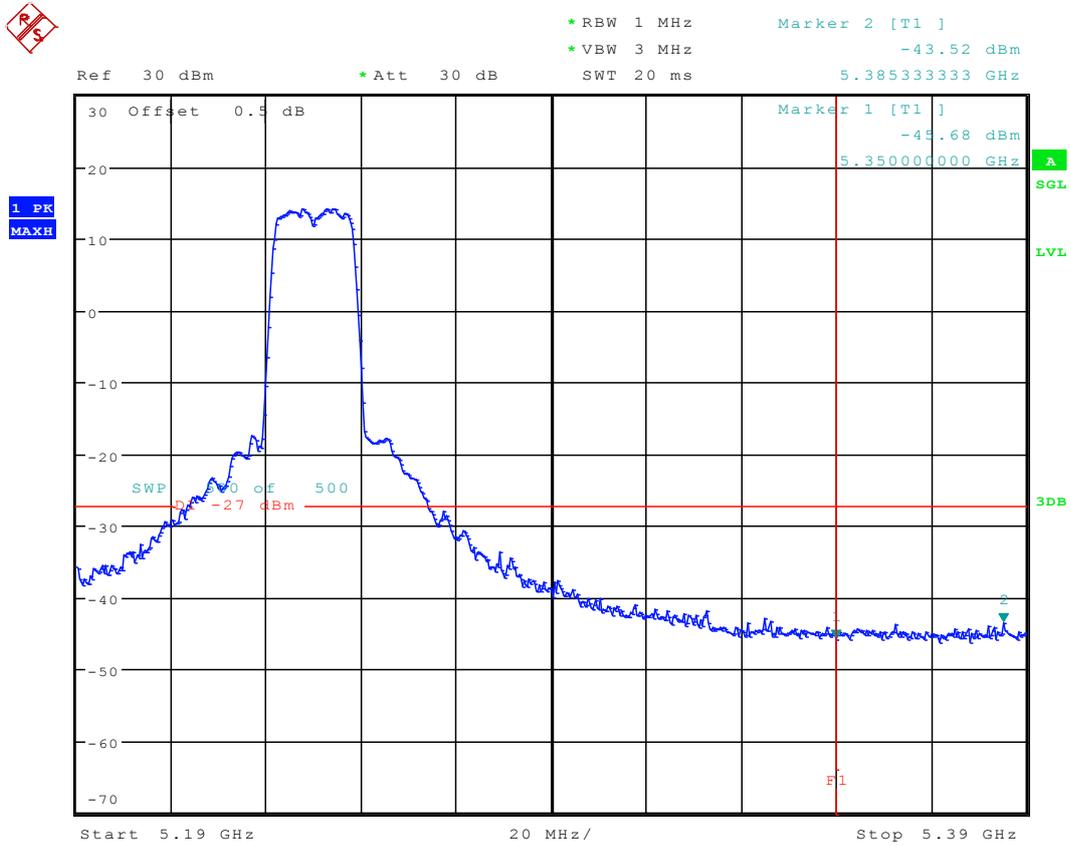
Date: 5.SEP.2015 11:57:04

### 5.5 11A-CDD\_48 Ant 1



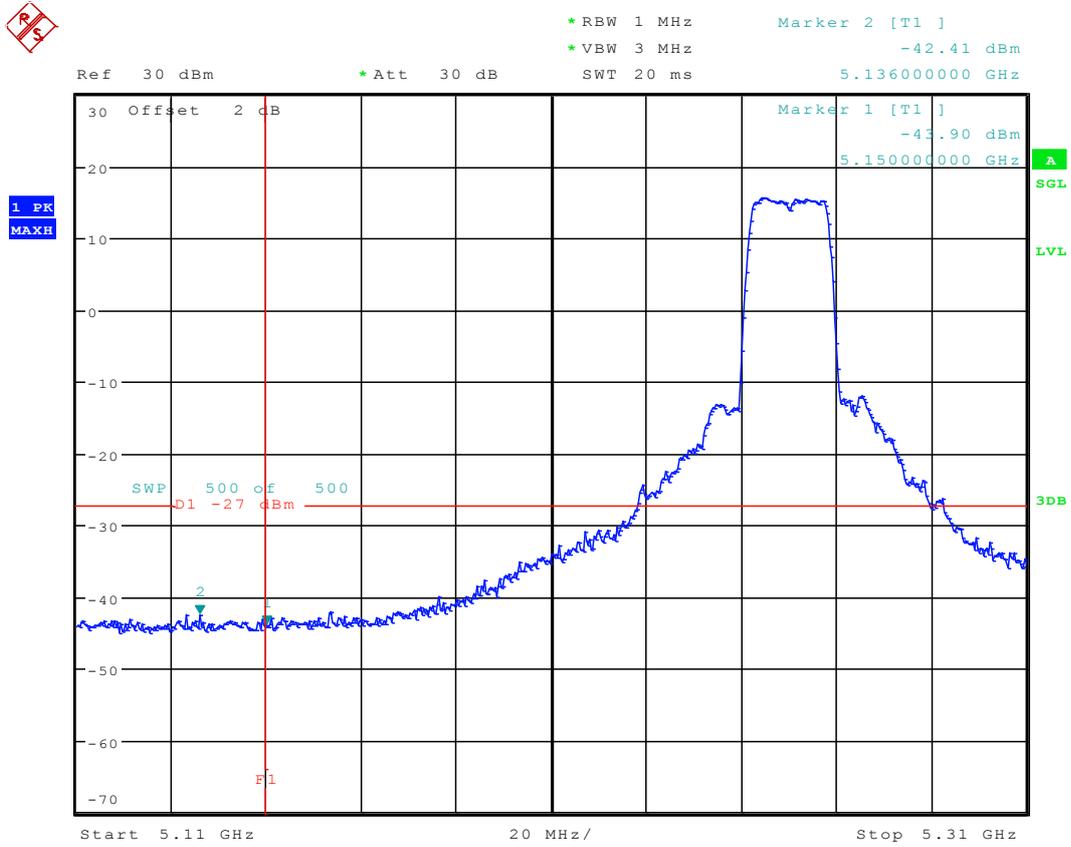
Date: 7.SEP.2015 17:25:30

### 5.6 11A-CDD\_48 Ant 2



Date: 7.SEP.2015 18:44:28

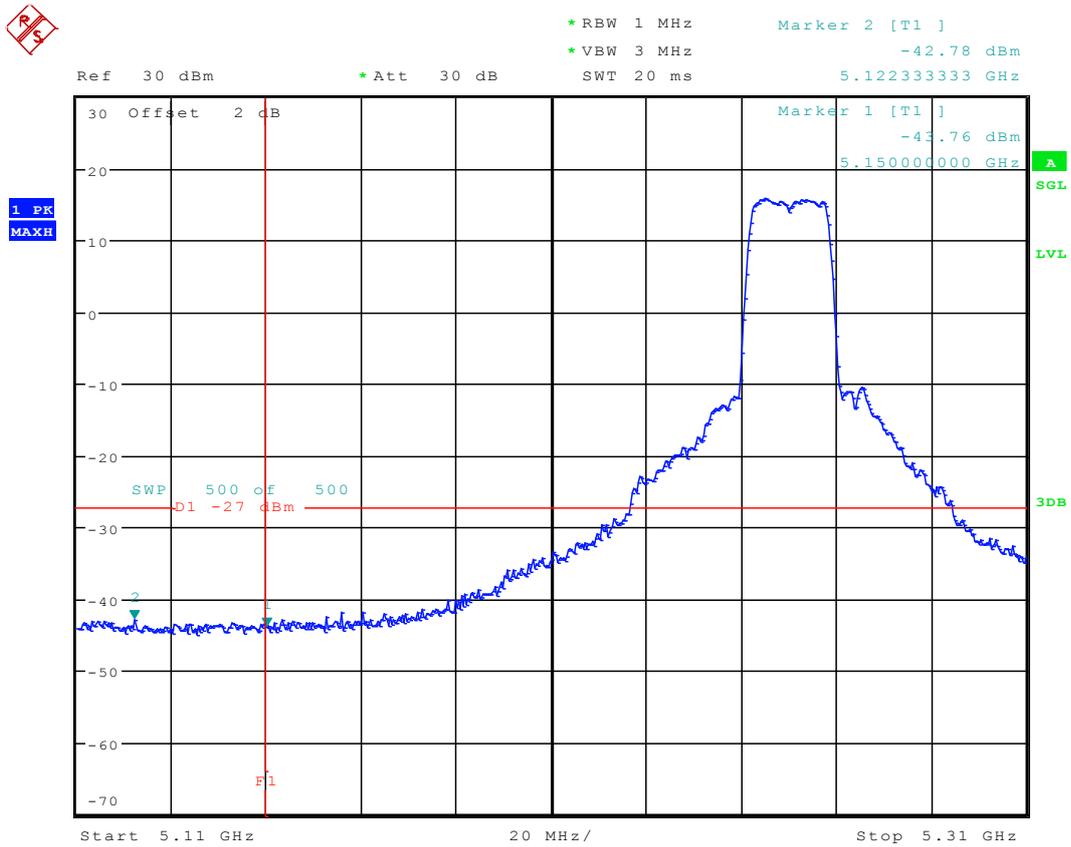
### 5.7 11A\_52 Ant 1



Date: 31.AUG.2015 17:22:32



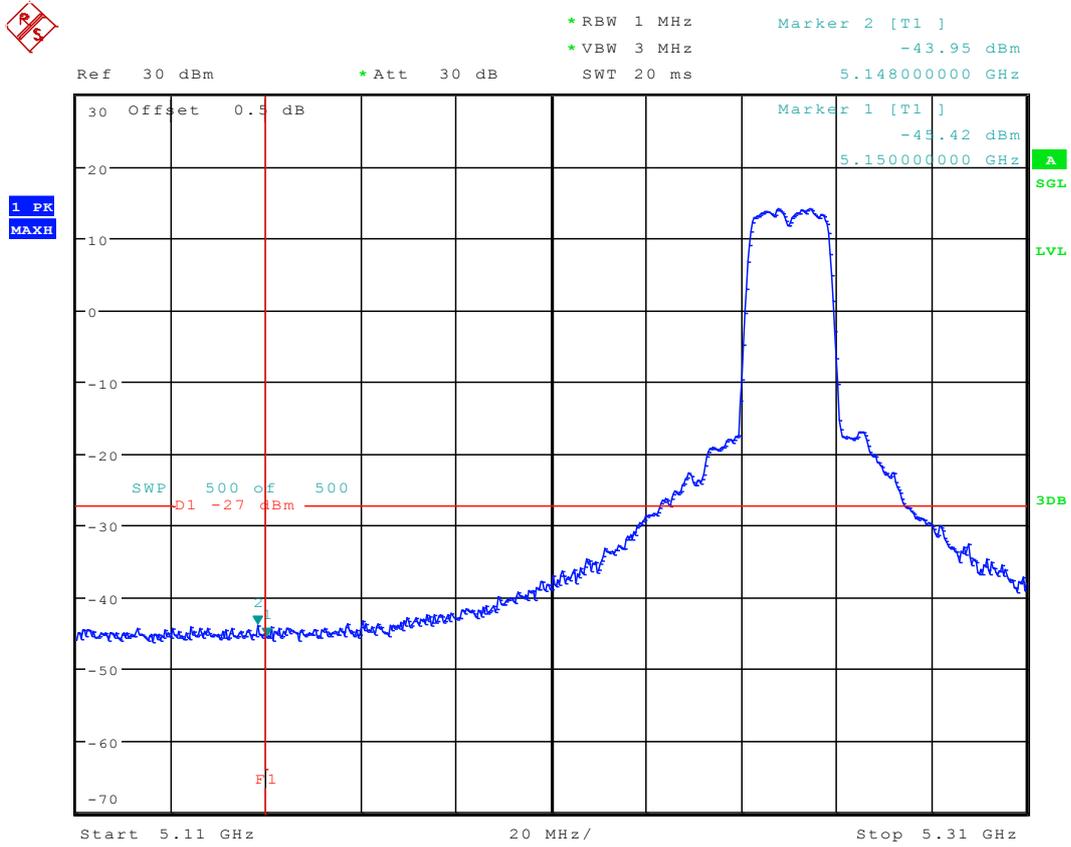
### 5.9 11A-CDD\_52 Ant 1



Date: 7.SEP.2015 17:30:20



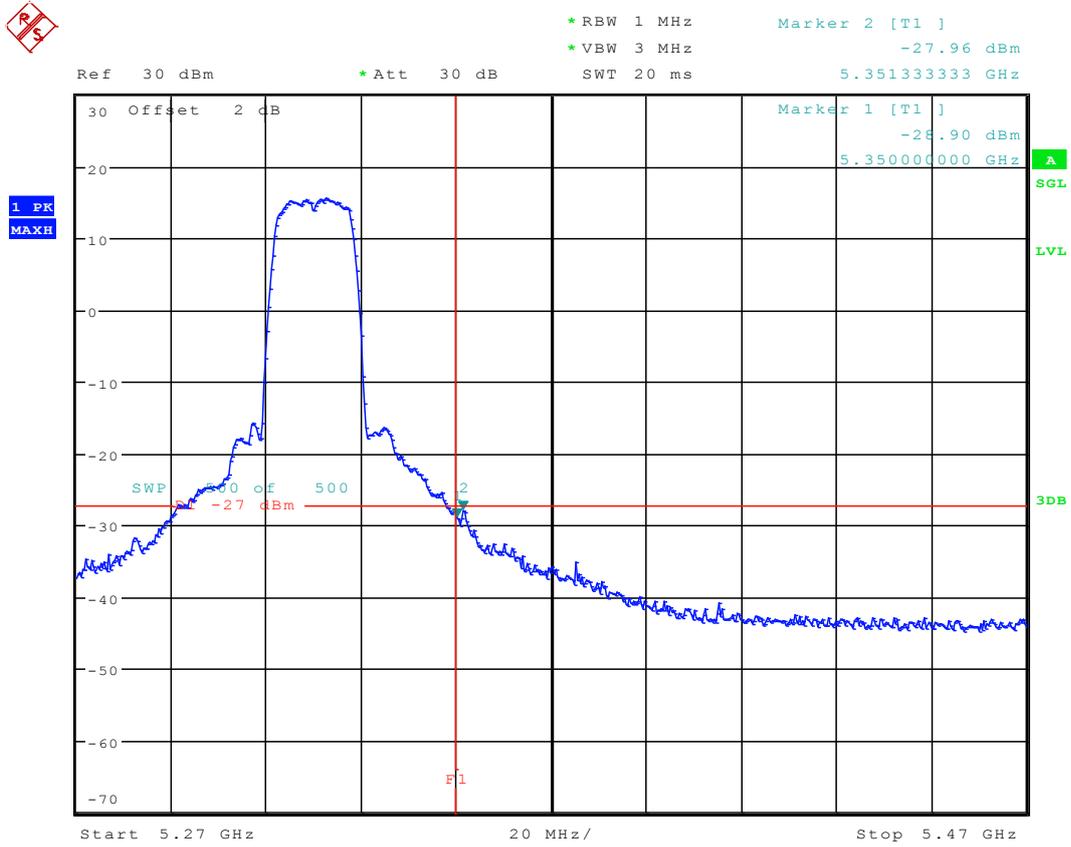
### 5.10 11A-CDD\_52 Ant 2



Date: 7.SEP.2015 18:53:43

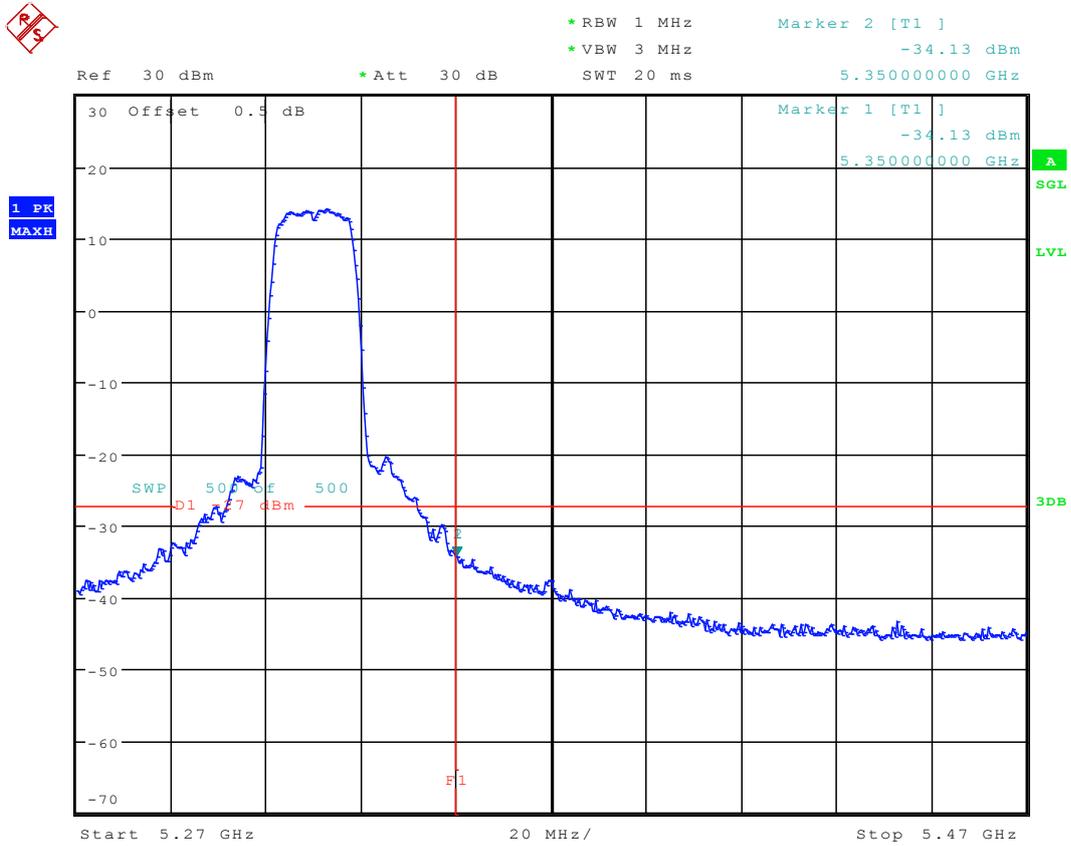


### 5.11 11A\_64 Ant 1



Date: 31.AUG.2015 17:30:40

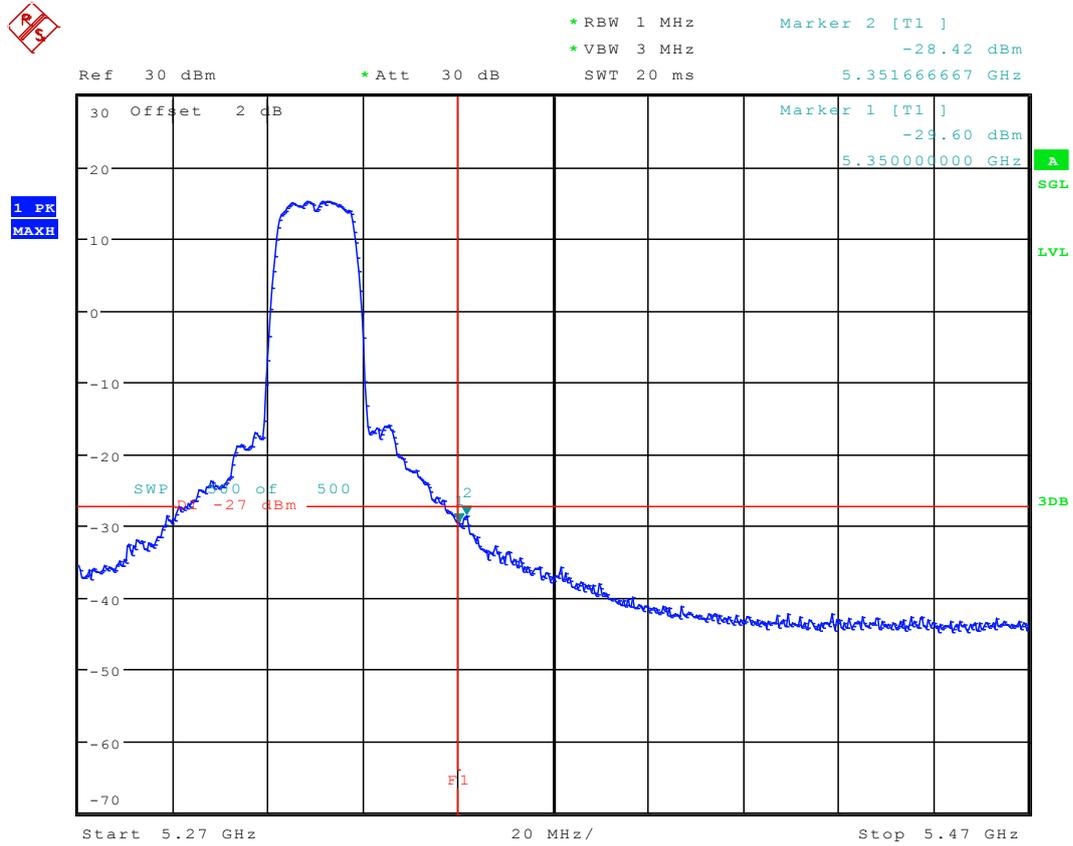
### 5.12 11A\_64 Ant 2



Date: 5.SEP.2015 12:09:57



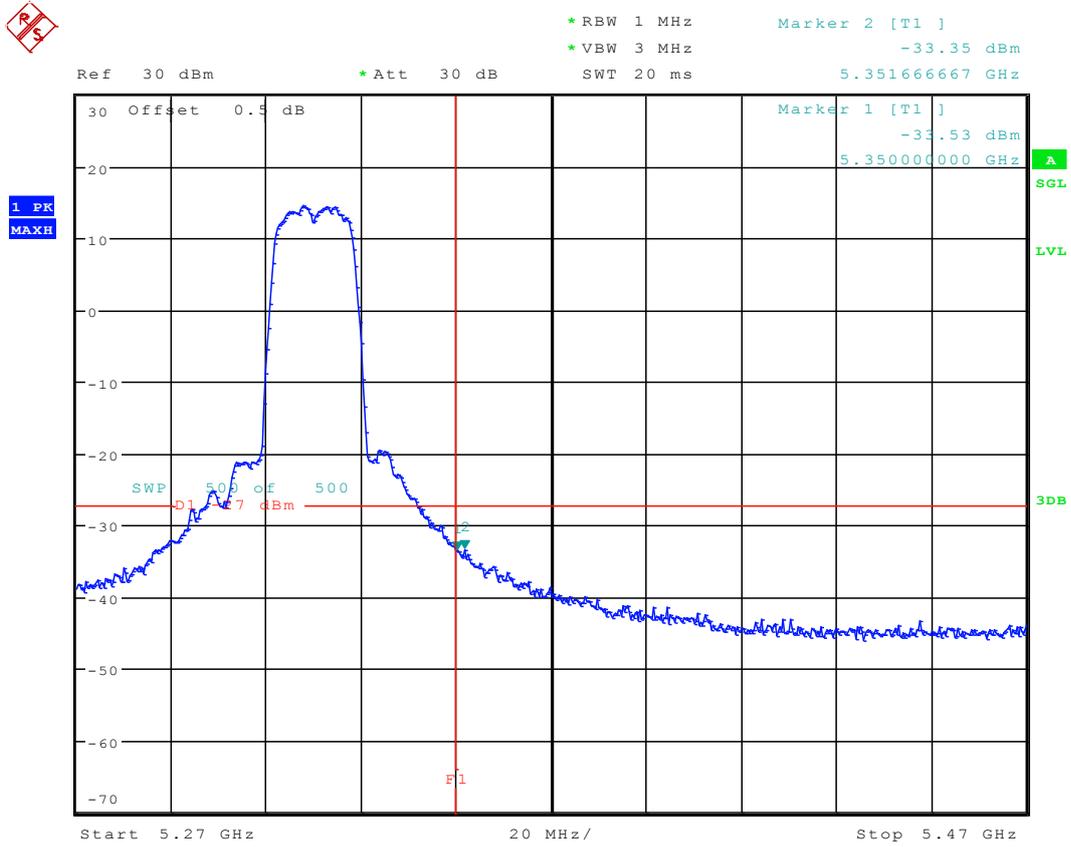
### 5.13 11A-CDD\_64 Ant 1



Date: 7.SEP.2015 17:34:53



### 5.14 11A-CDD\_64 Ant 2

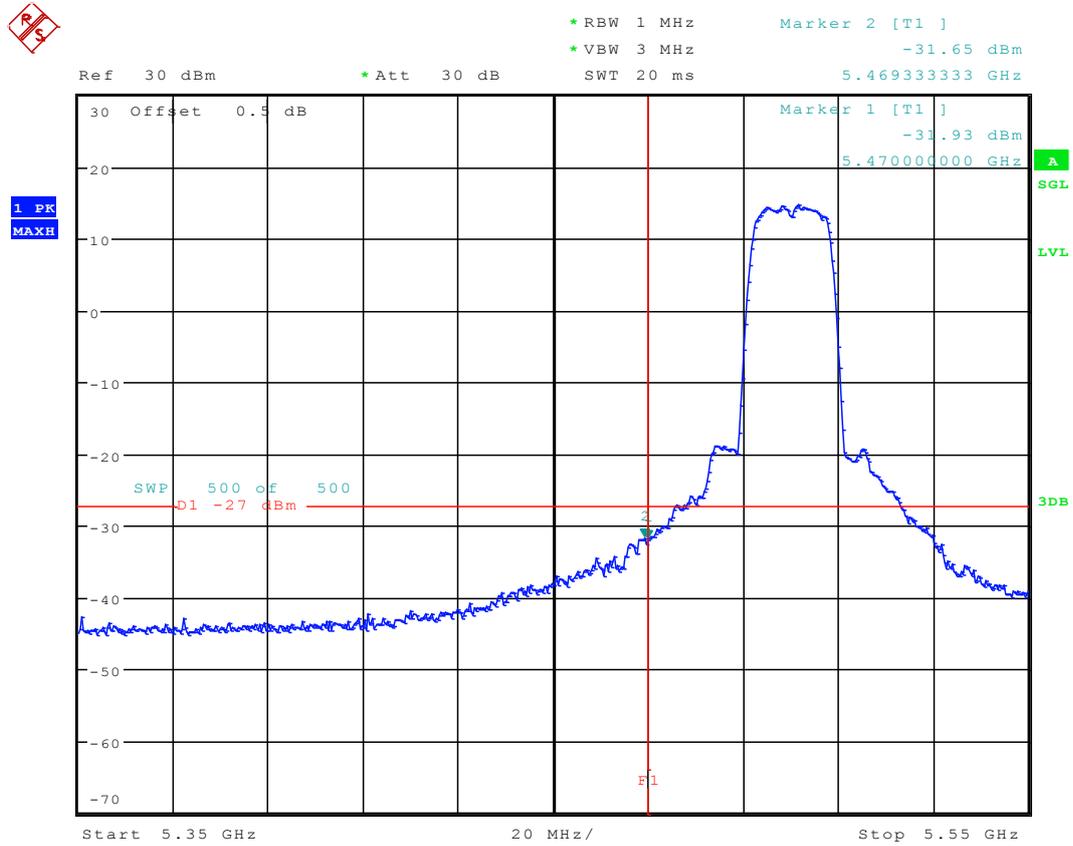


Date: 7.SEP.2015 18:58:18





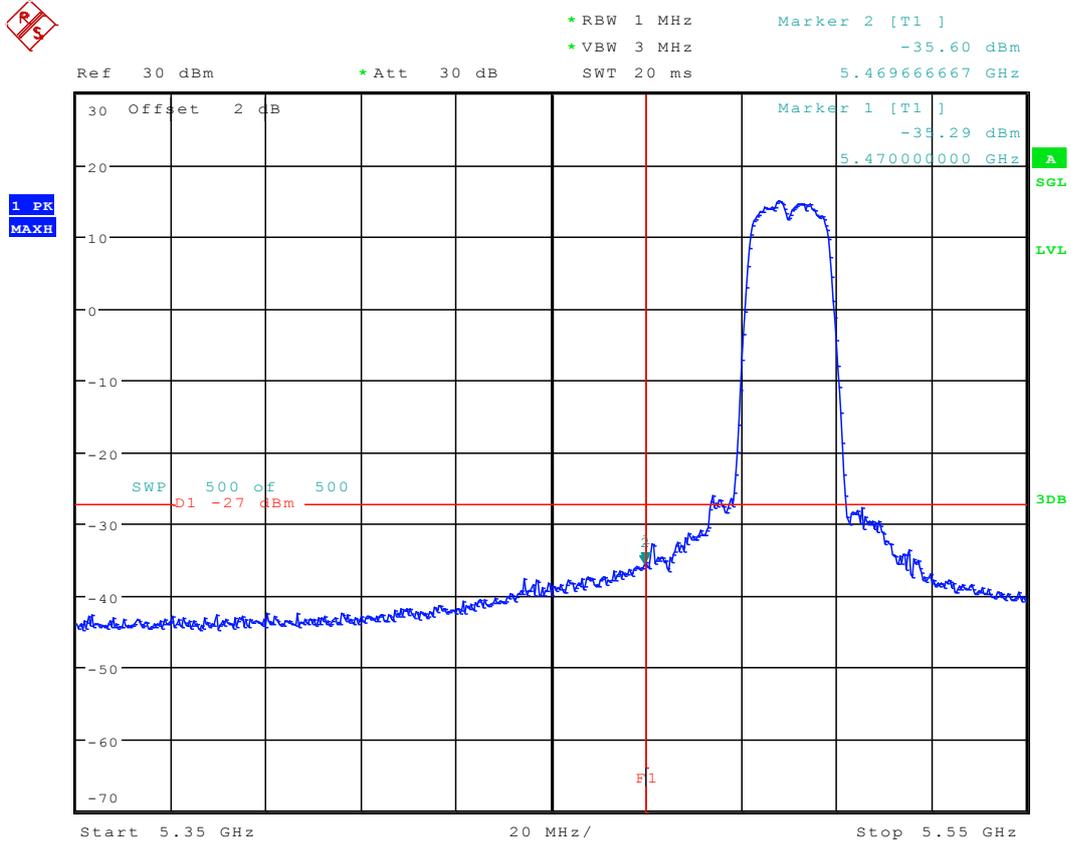
### 5.16 11A\_100 Ant 2



Date: 5.SEP.2015 12:19:13



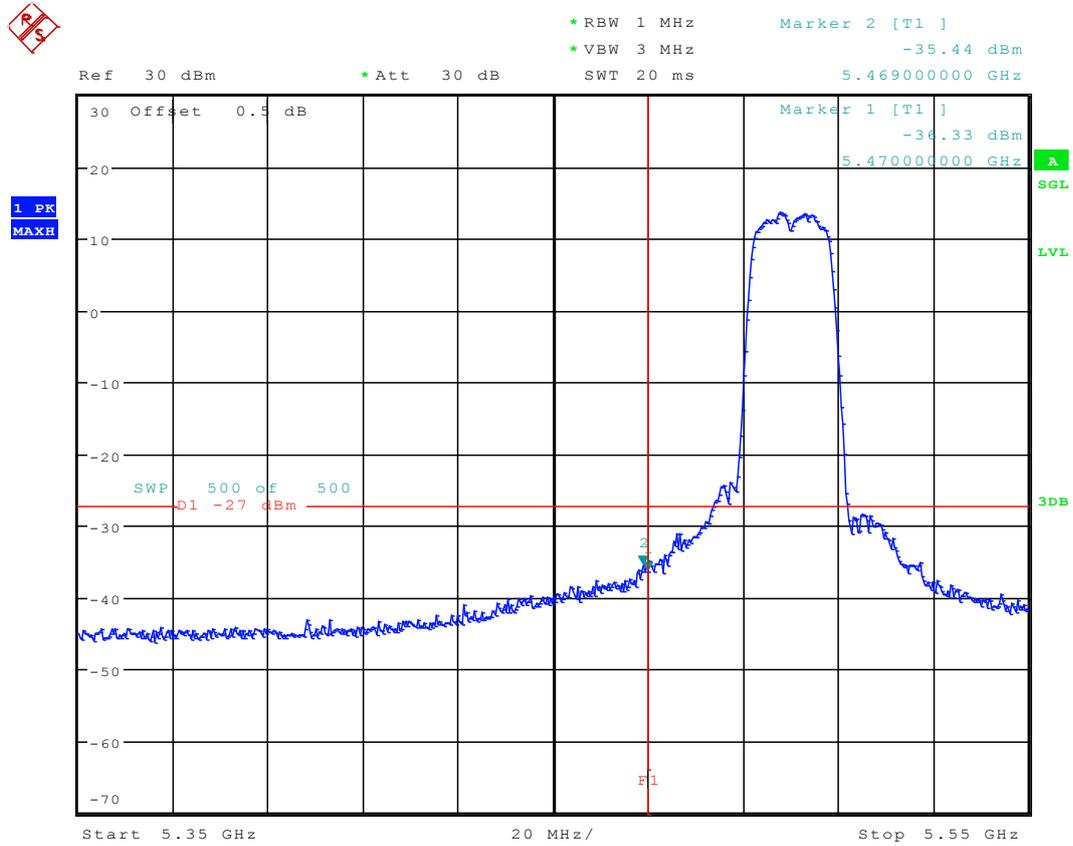
### 5.17 11A-CDD\_100 Ant 1



Date: 7.SEP.2015 18:17:26



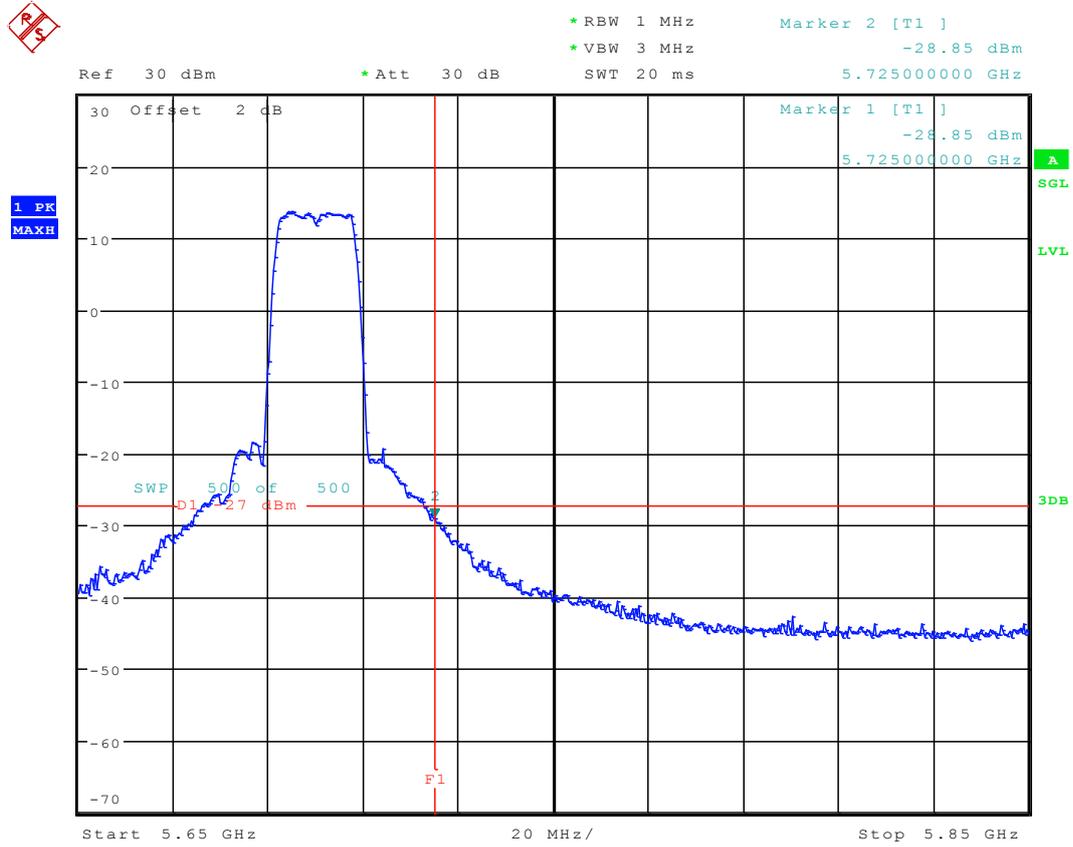
### 5.18 11A-CDD\_100 Ant 2



Date: 7.SEP.2015 18:29:33



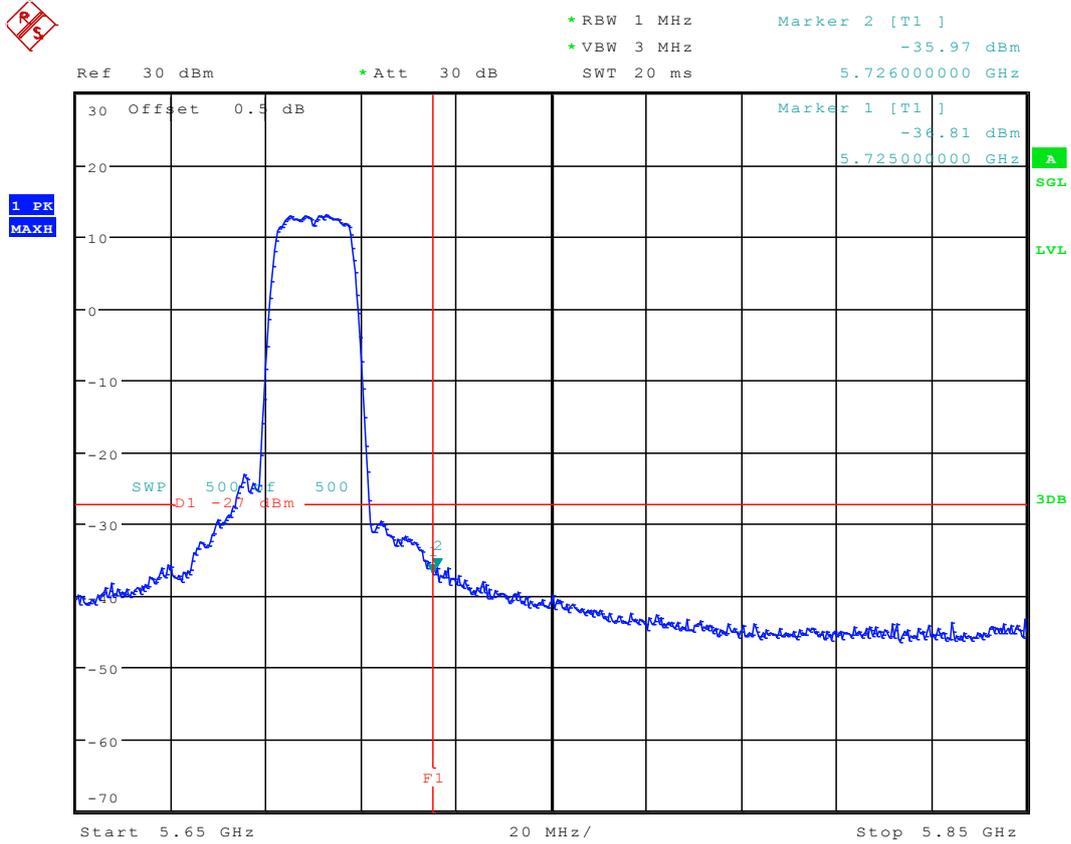
### 5.19 11A\_140 Ant 1



Date: 31.AUG.2015 17:45:24

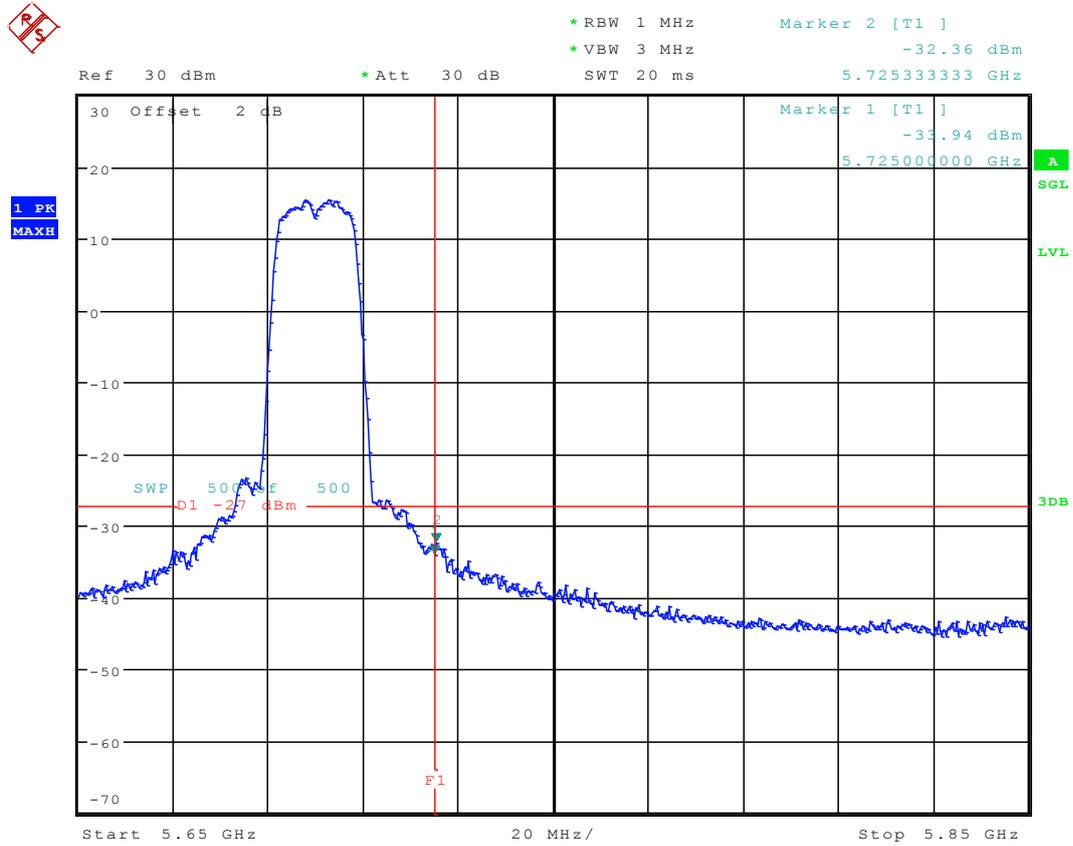


### 5.20 11A\_140 Ant 2



Date: 5.SEP.2015 12:24:59

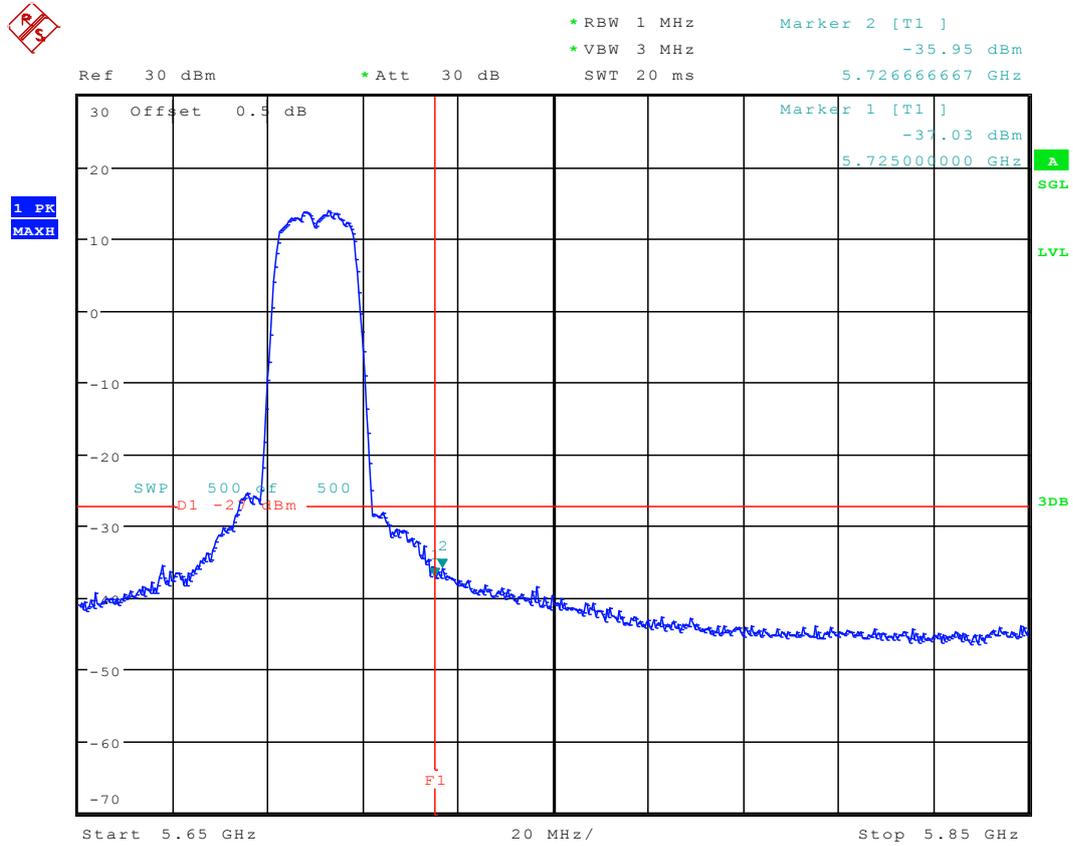
### 5.21 11A-CDD\_149 Ant 1



Date: 7.SEP.2015 18:22:02

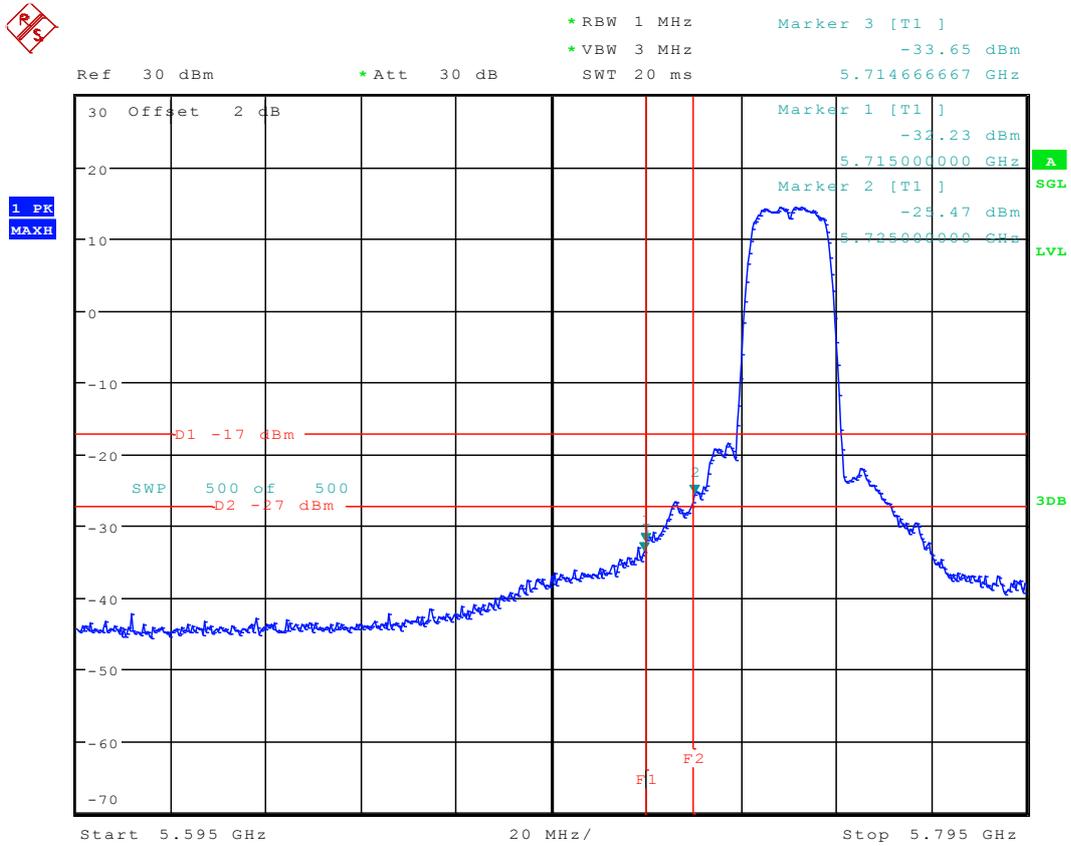


### 5.22 11A-CDD\_149 Ant 2



Date: 7.SEP.2015 18:34:05

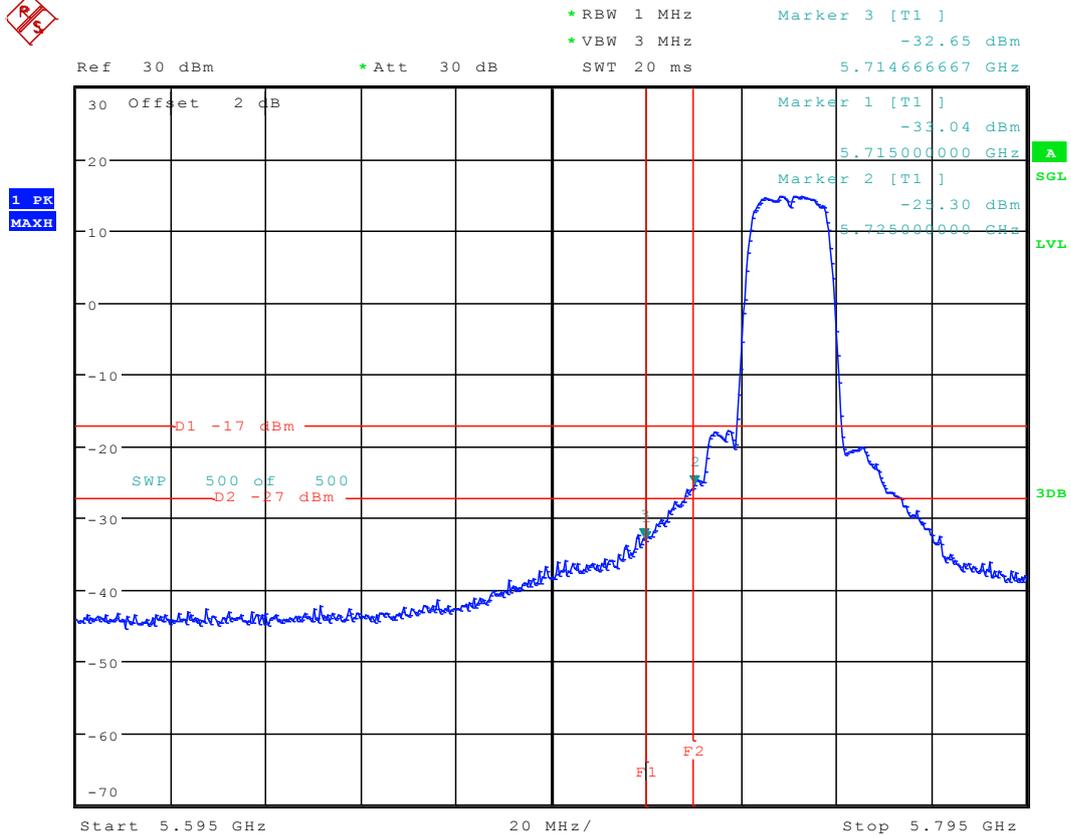
### 5.1 11A\_149 Ant 1



Date: 2.SEP.2015 11:21:03

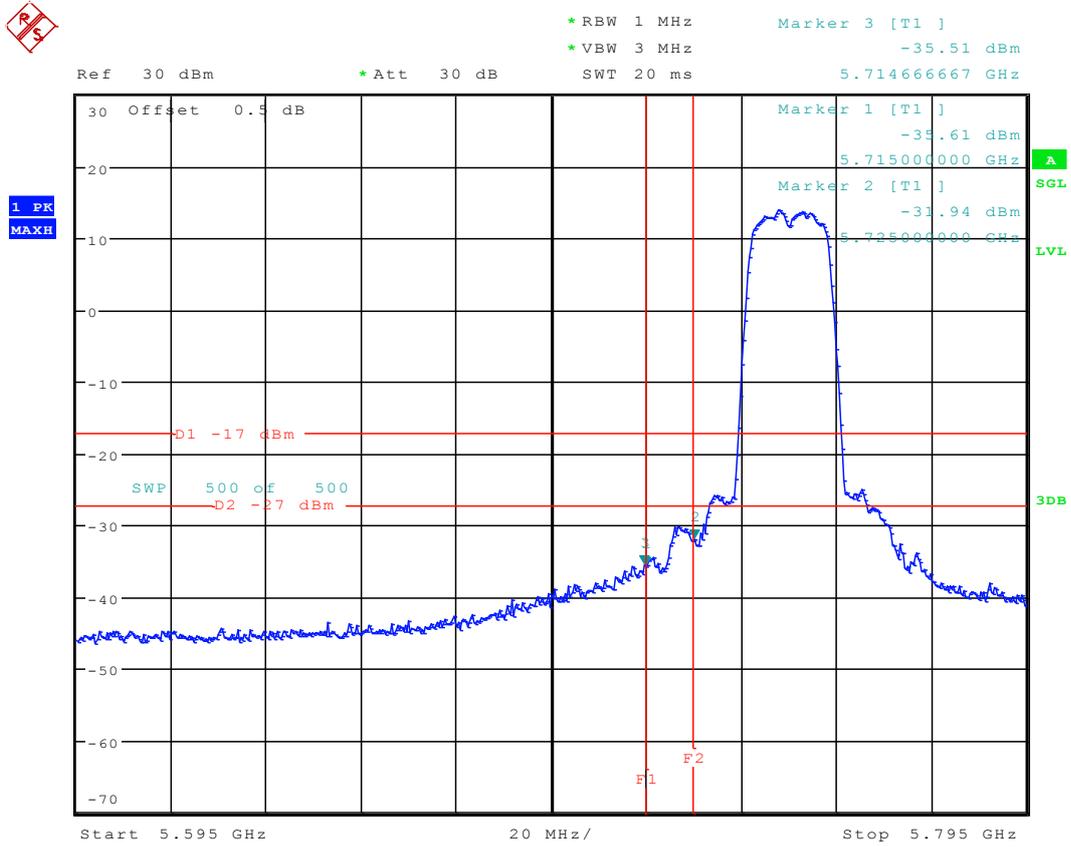


### 5.3 11A-CDD\_149 Ant 1



Date: 7.SEP.2015 17:50:09

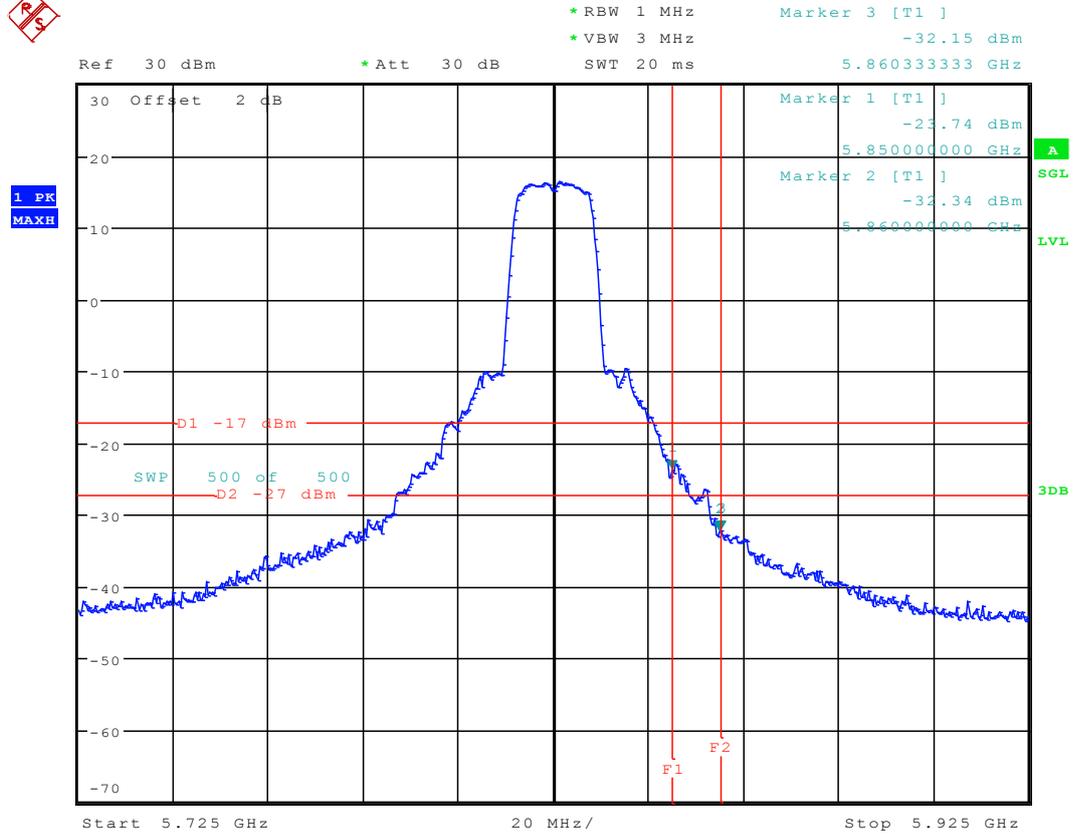
### 5.4 11A-CDD\_149 Ant 2



Date: 7.SEP.2015 18:10:08



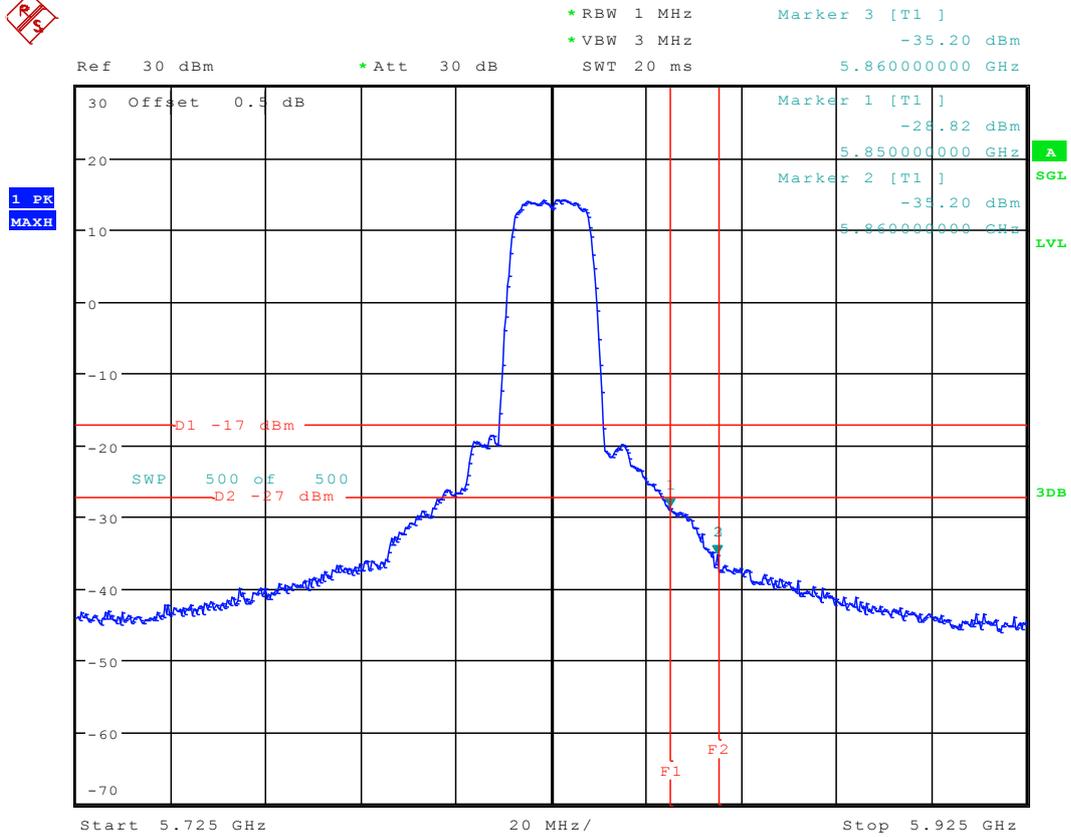
### 5.5 11A\_165 Ant 1



Date: 31.AUG.2015 17:56:32

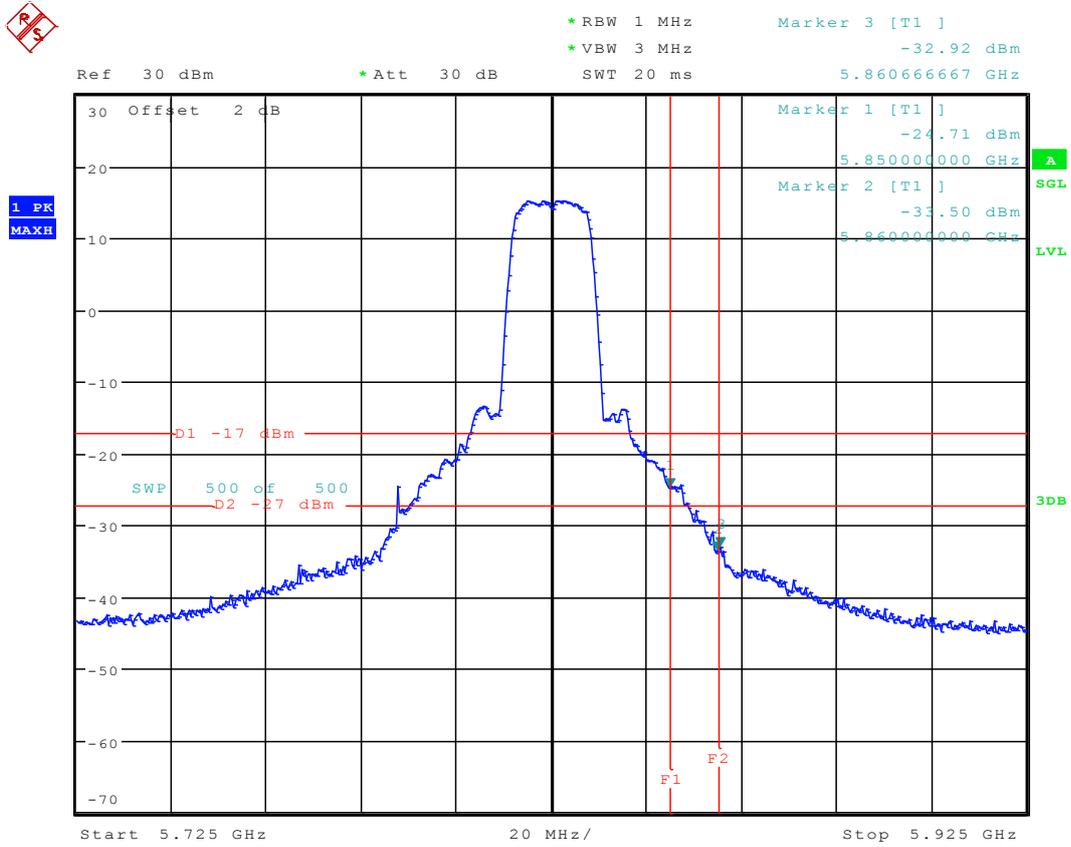


### 5.6 11A\_165 Ant 2



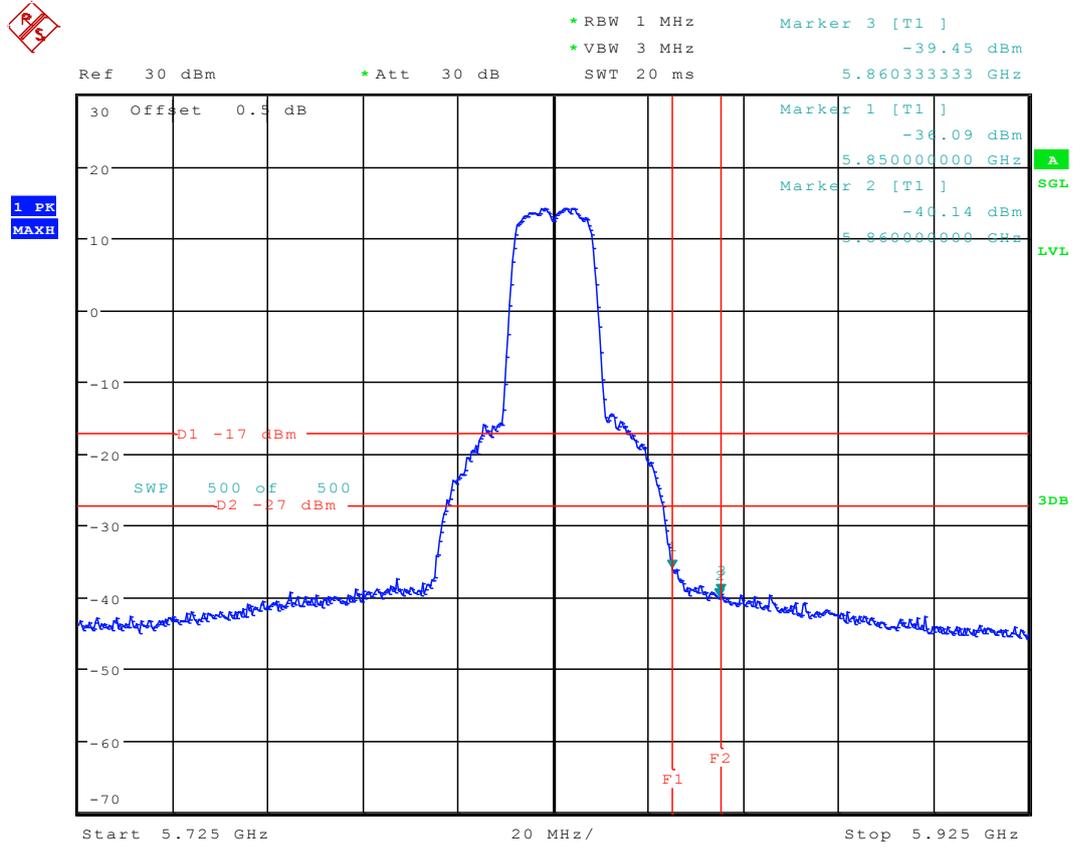
Date: 5.SEP.2015 12:36:14

## 5.7 11A-CDD\_165 Ant 1



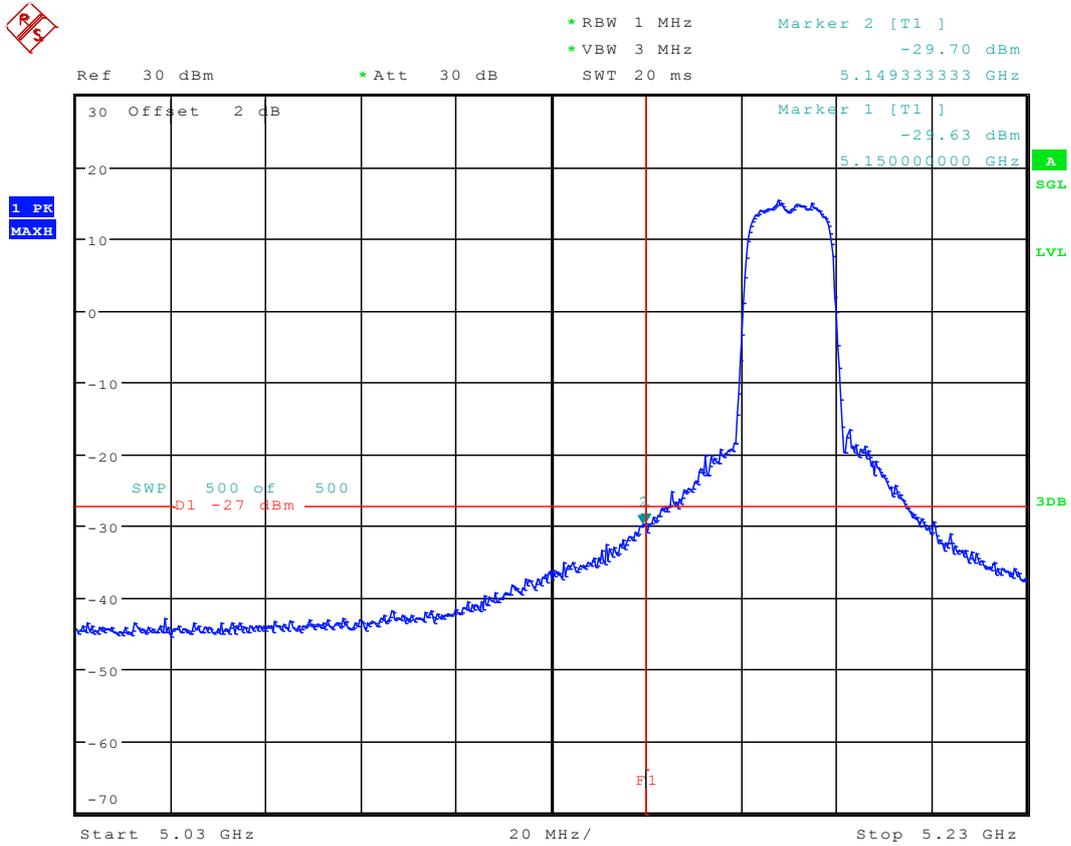
Date: 7.SEP.2015 17:58:17

## 5.8 11A-CDD\_165 Ant 2



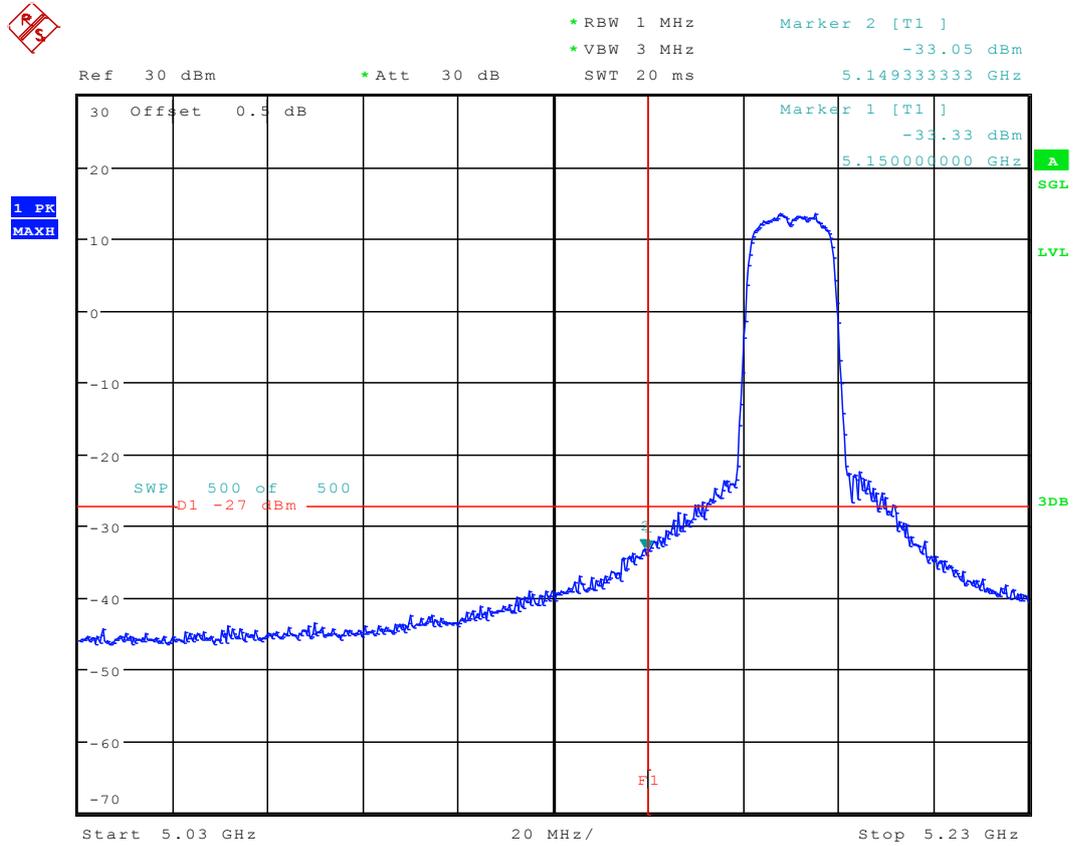
Date: 7.SEP.2015 18:04:09

### 5.9 11N20\_36 Ant 1



Date: 31.AUG.2015 18:03:14

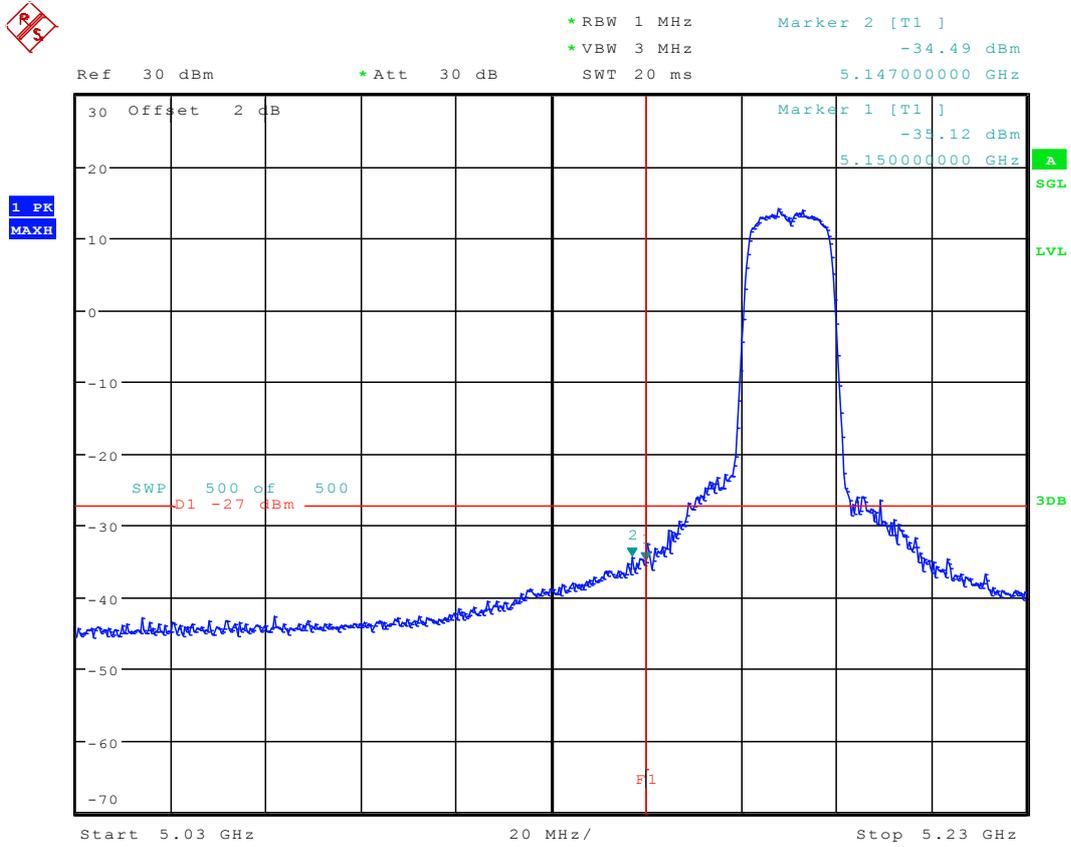
### 5.10 11N20\_36 Ant 2



Date: 5.SEP.2015 12:41:42



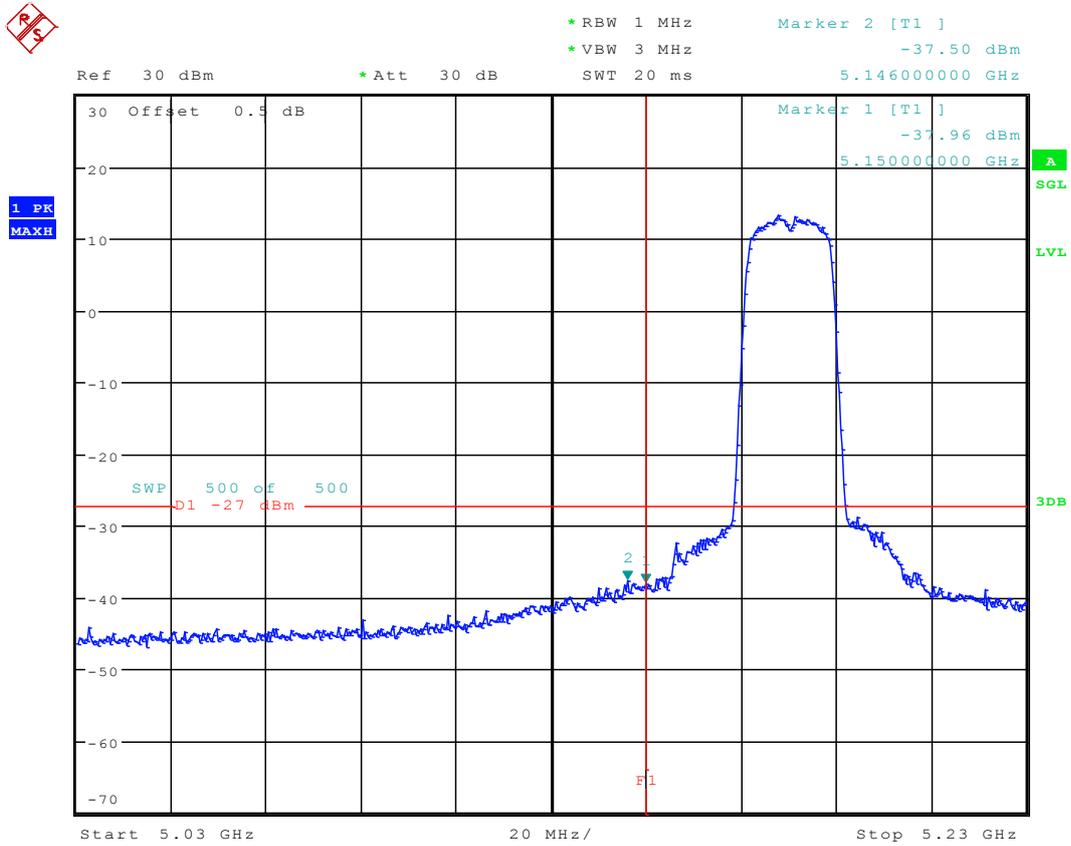
### 5.11 11N20M\_36 Ant 1



Date: 7.SEP.2015 16:28:51



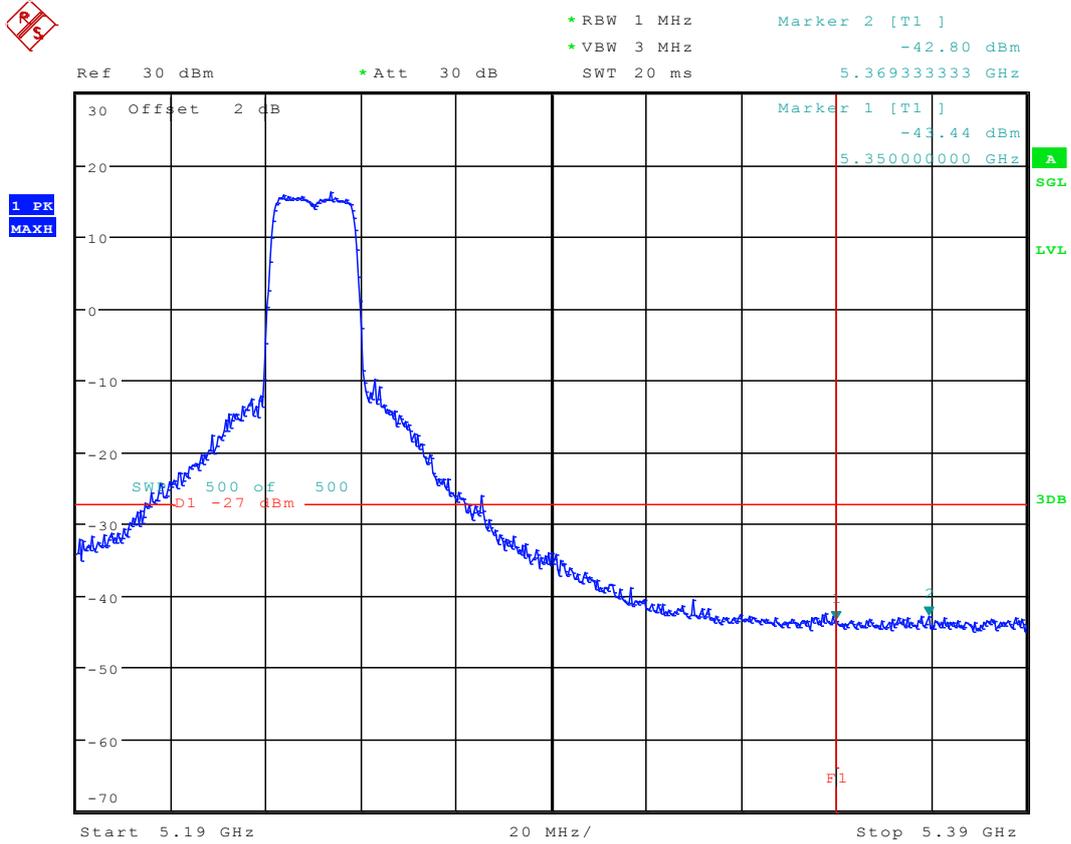
### 5.12 11N20M\_36 Ant 2



Date: 6.SEP.2015 11:28:33

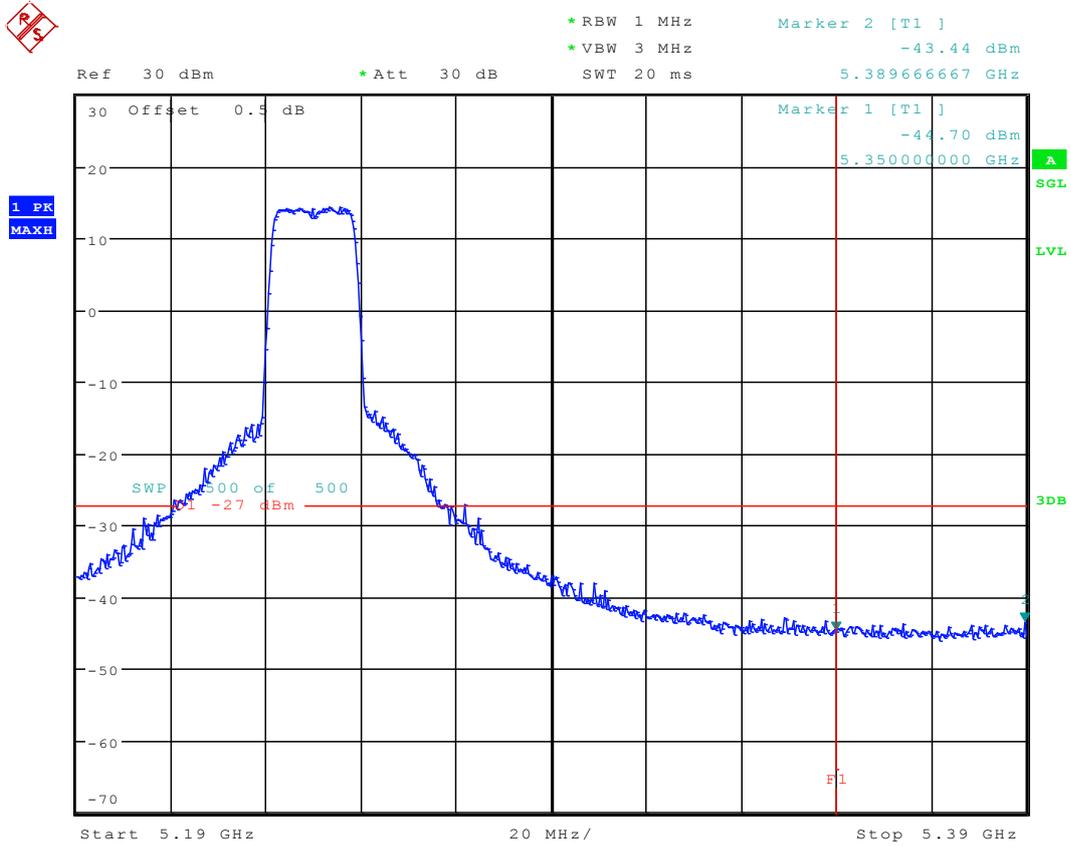


### 5.13 11N20\_48 Ant 1



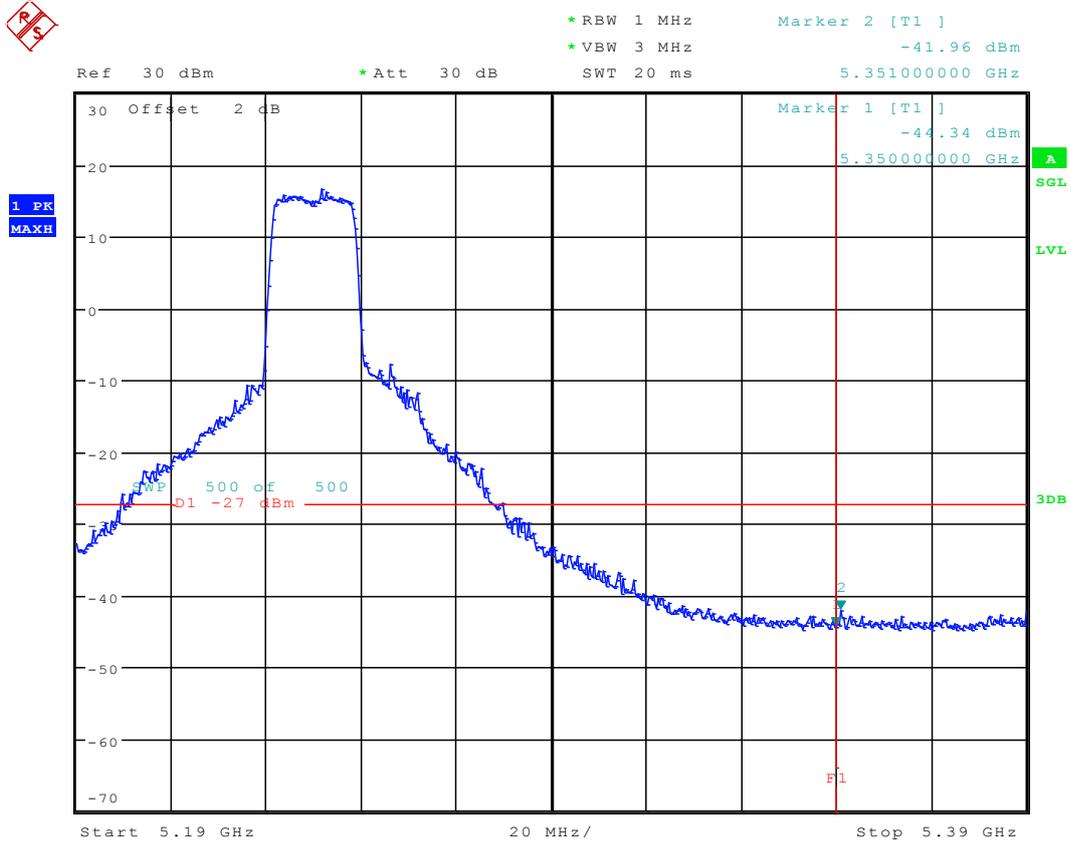
Date: 31.AUG.2015 18:10:04

### 5.14 11N20\_48 Ant 2



Date: 5.SEP.2015 12:49:04

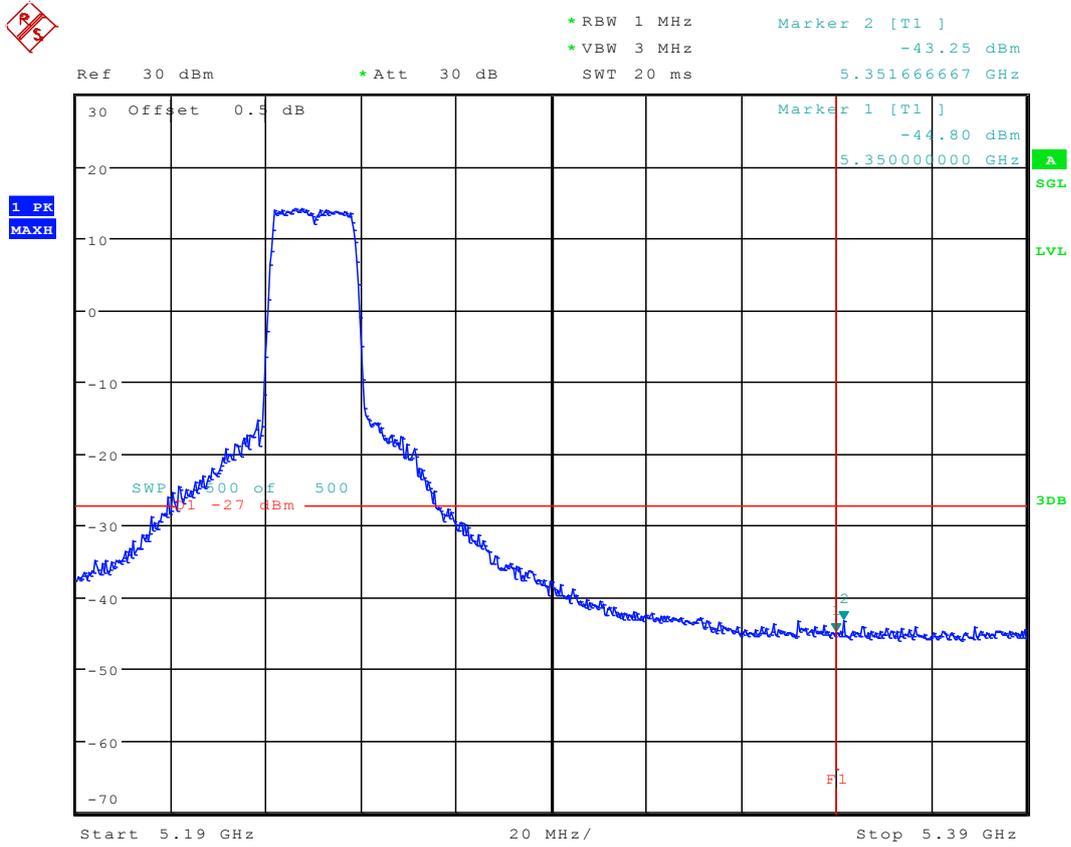
### 5.15 11N20M\_48 Ant 1



Date: 2.SEP.2015 13:24:42



### 5.16 11N20M\_48 Ant 2

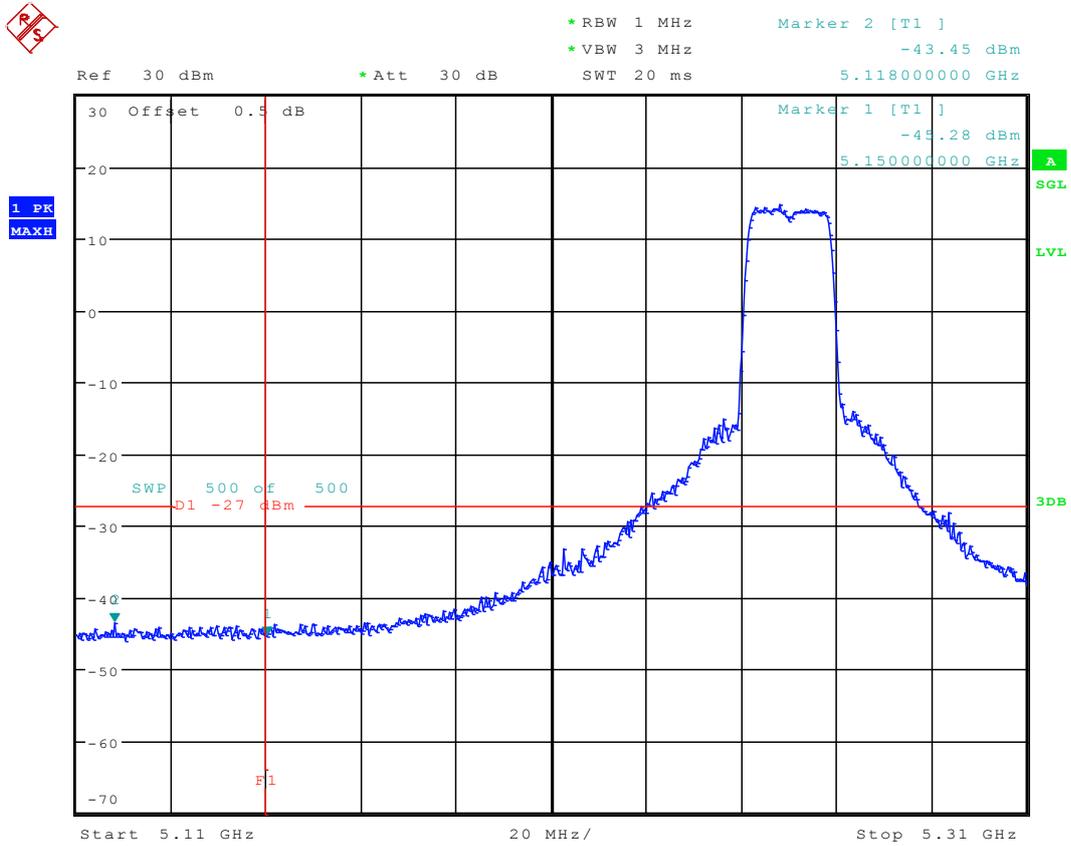


Date: 2.SEP.2015 13:19:02





### 5.18 11N20\_52 Ant 2

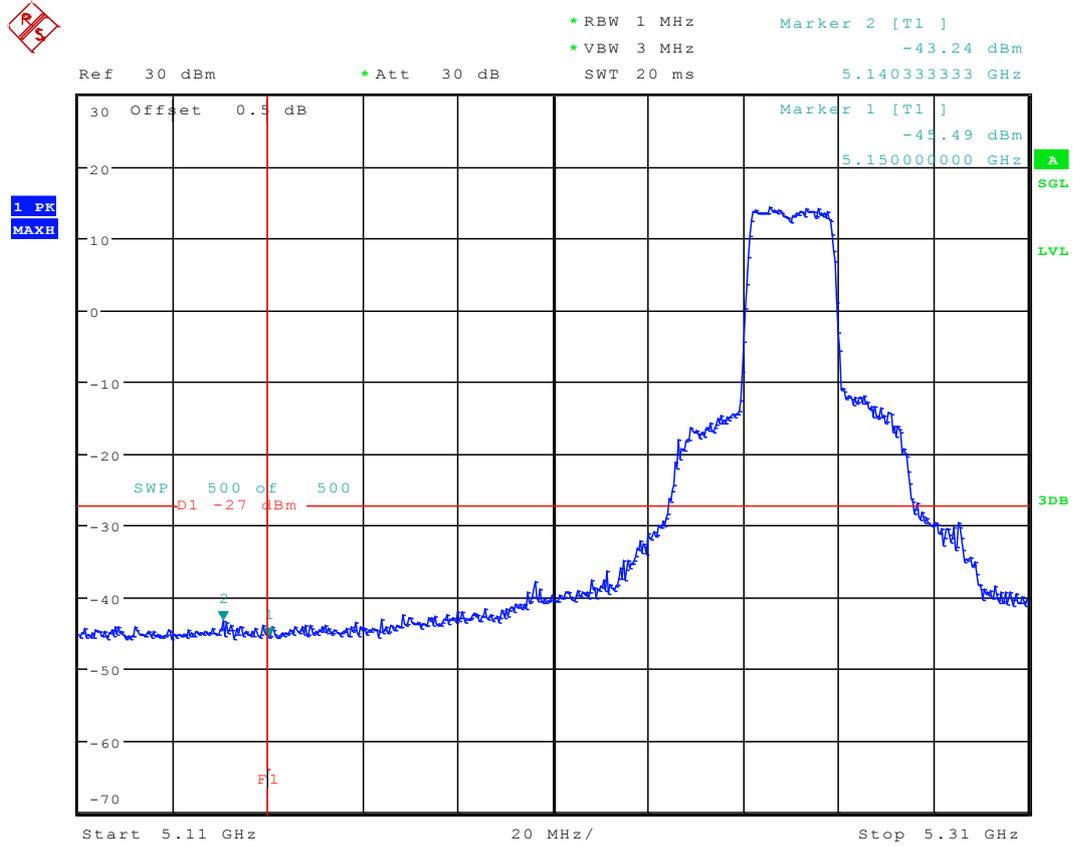


Date: 5.SEP.2015 12:56:09



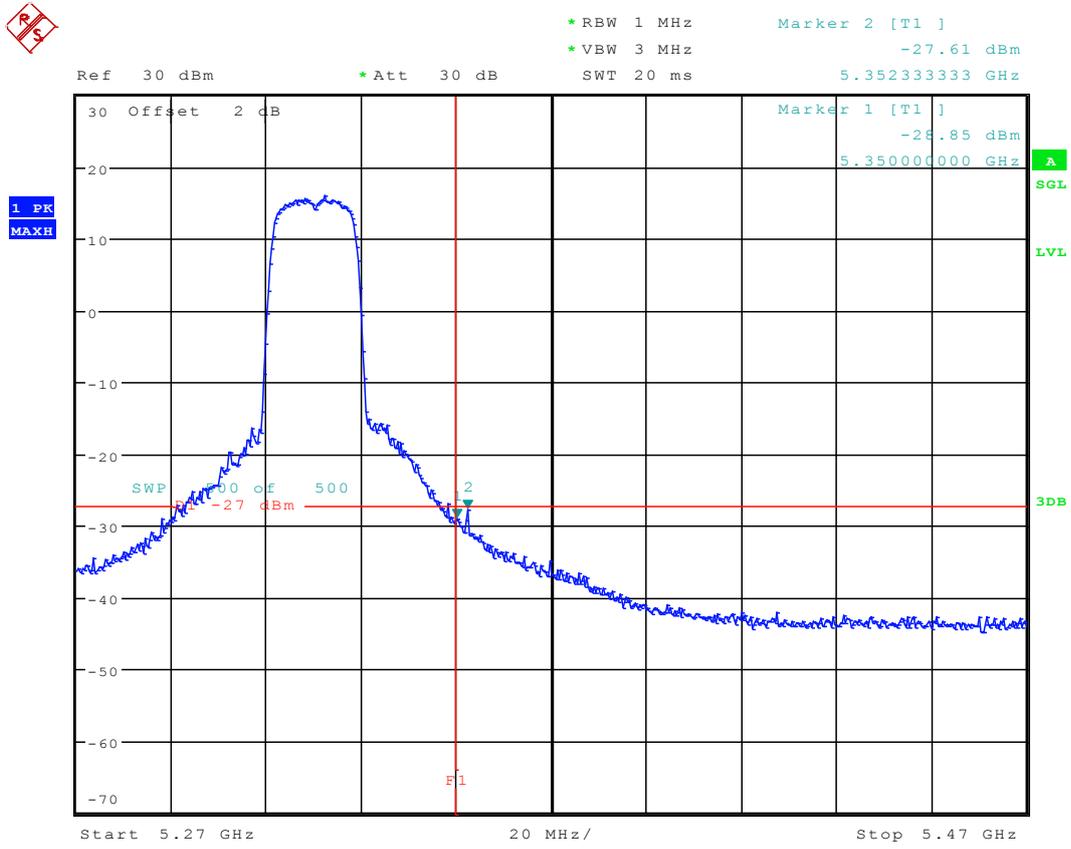


### 5.20 11N20M\_52 Ant 2



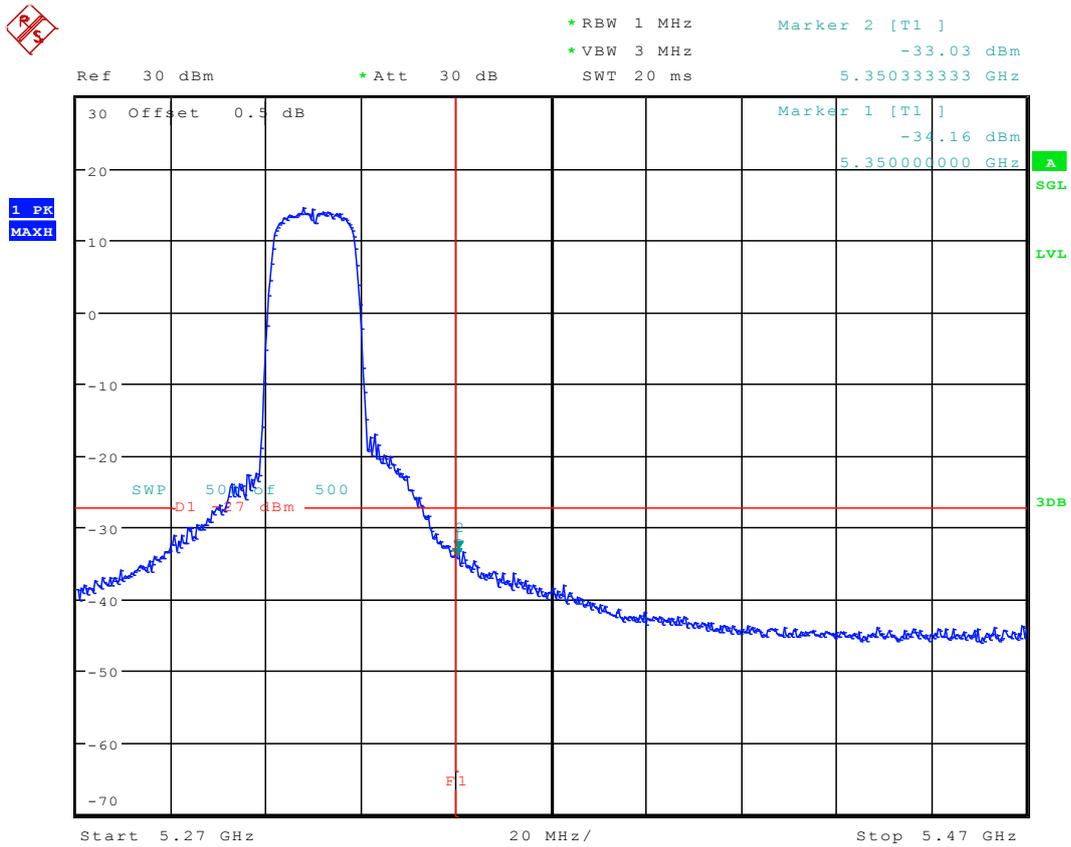
Date: 2.SEP.2015 15:24:24

### 5.21 11N20\_64 Ant 1



Date: 31.AUG.2015 18:23:03

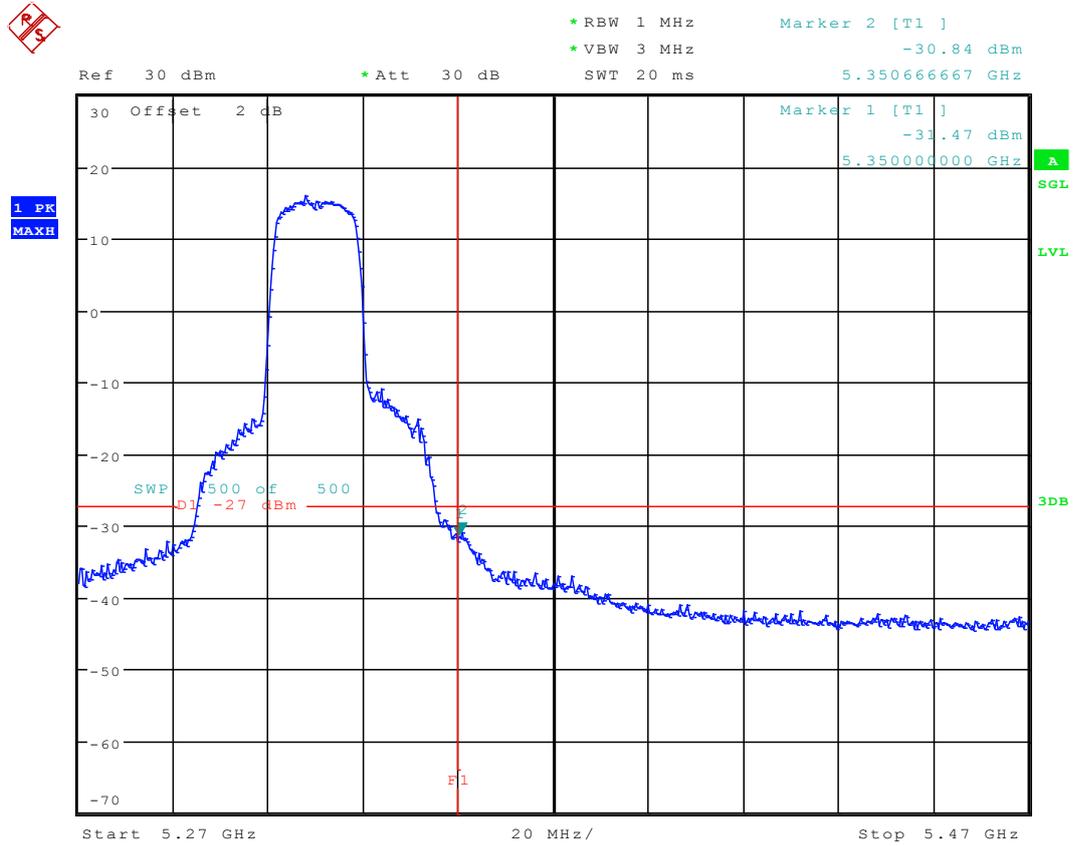
### 5.22 11N20\_64 Ant 2



Date: 5.SEP.2015 13:01:30



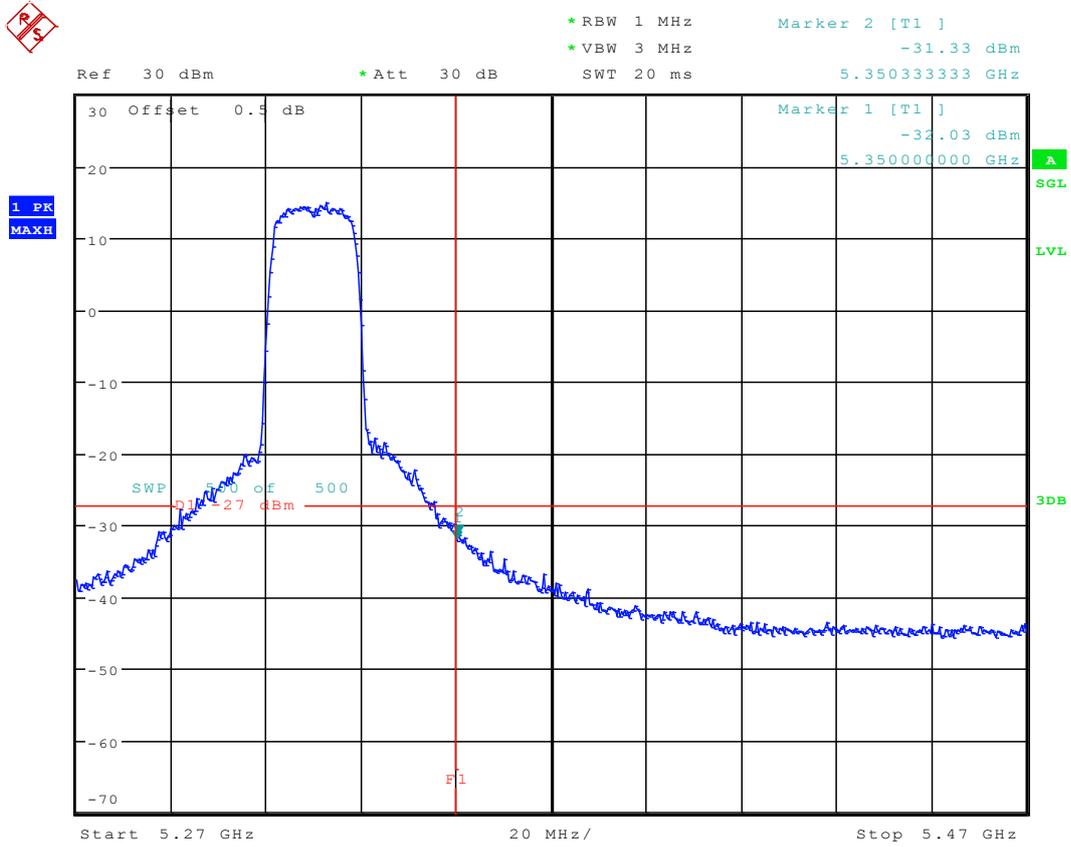
### 5.23 11N20M\_64 Ant 1



Date: 2.SEP.2015 15:44:15

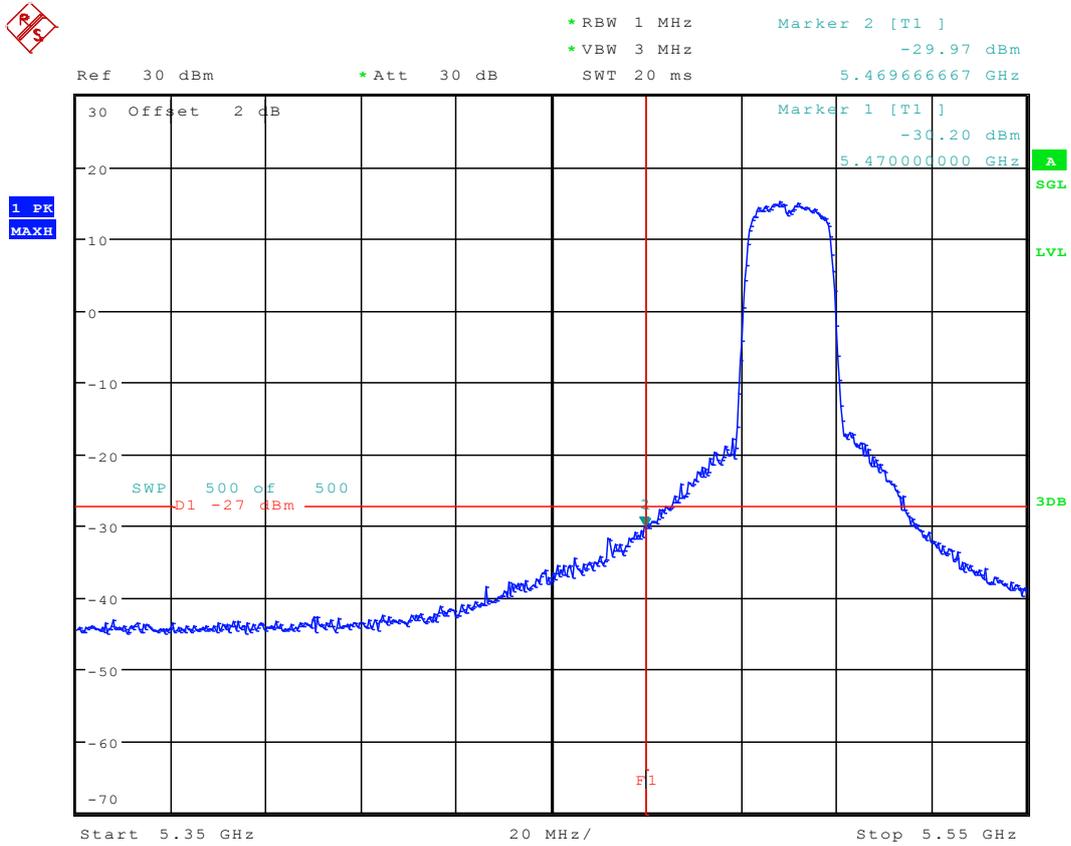


### 5.24 11N20M\_64 Ant 2



Date: 2.SEP.2015 15:39:04

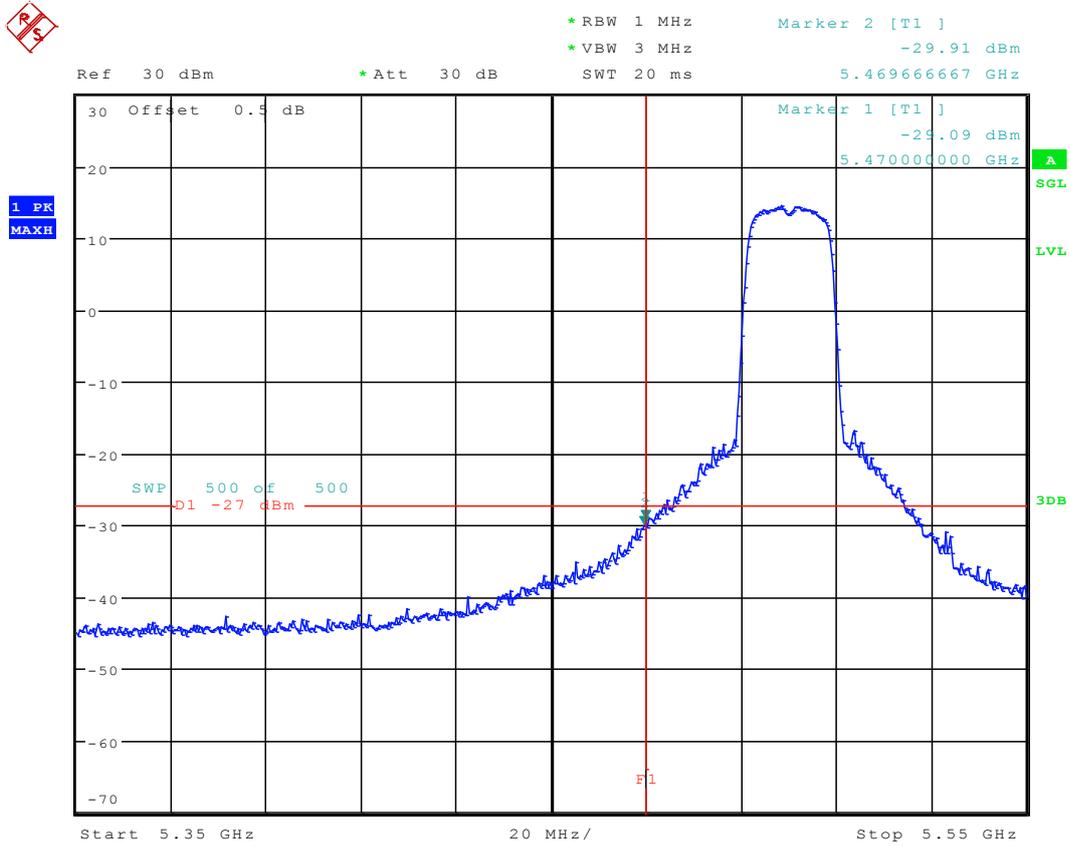
### 5.25 11N20\_100 Ant 1



Date: 31.AUG.2015 18:29:39



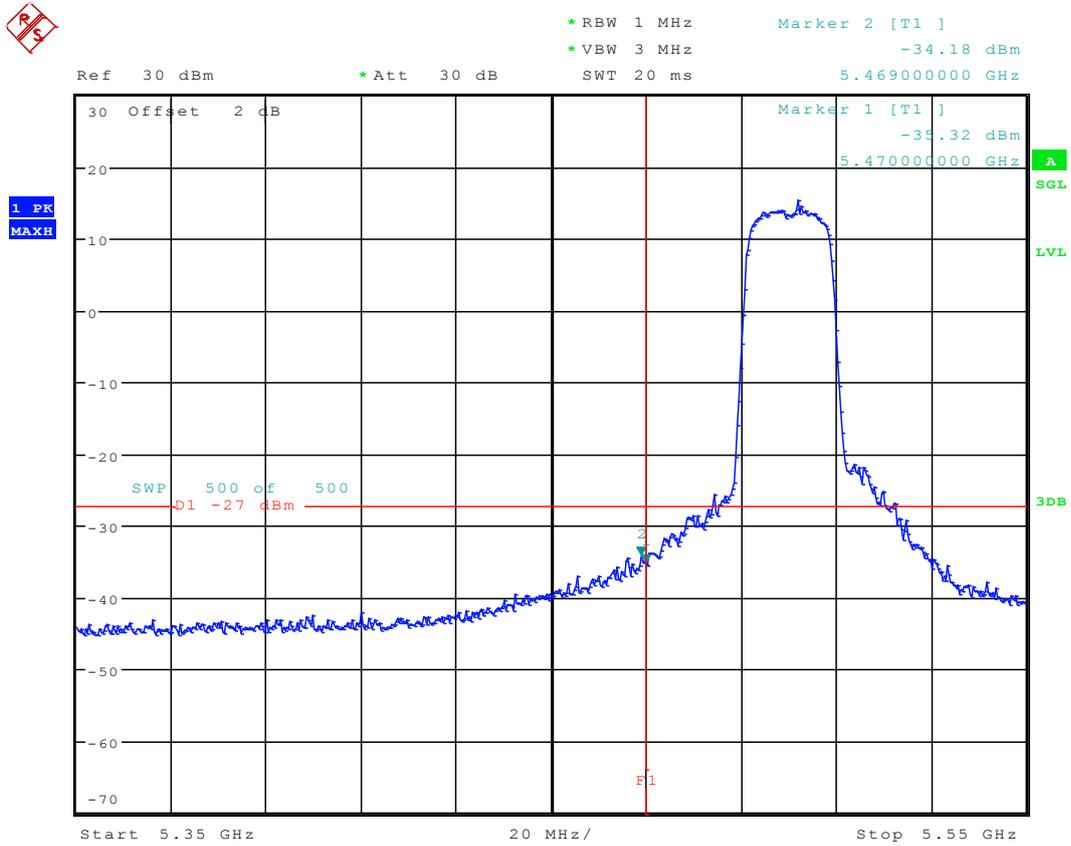
### 5.26 11N20\_100 Ant 2



Date: 5.SEP.2015 13:07:11



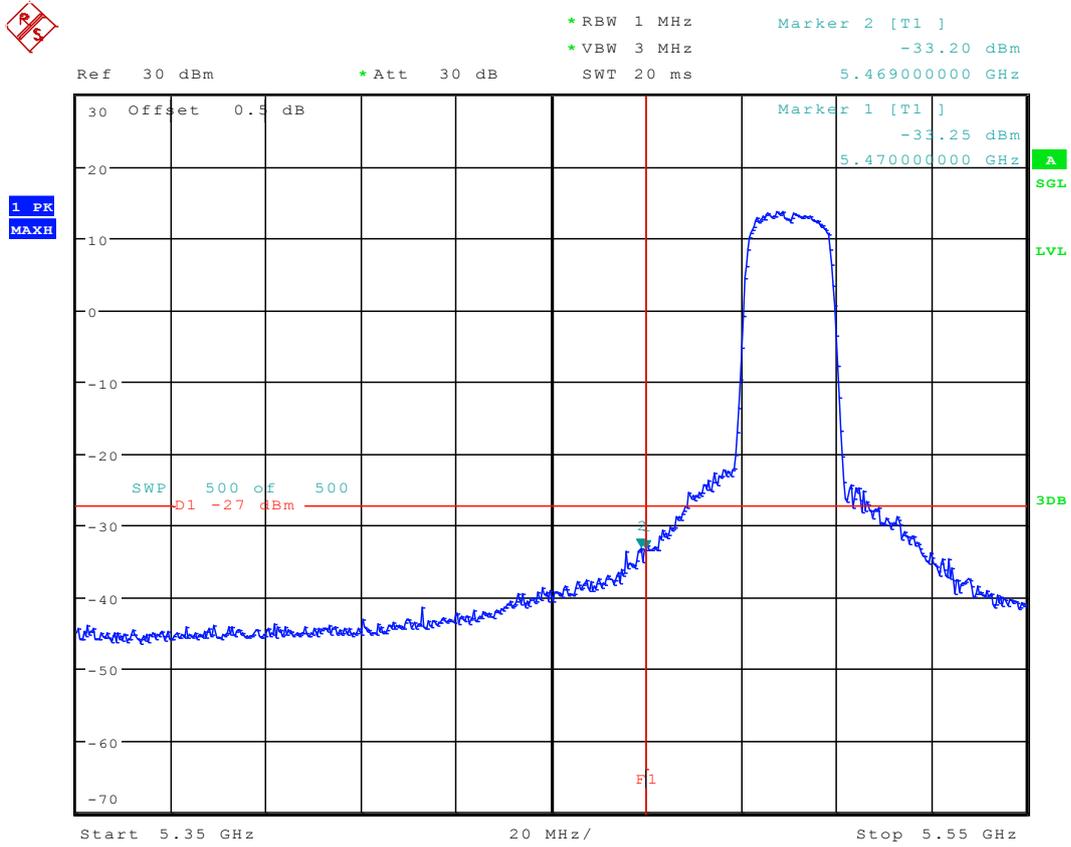
### 5.27 11N20M\_100 Ant 1



Date: 8.SEP.2015 13:23:30



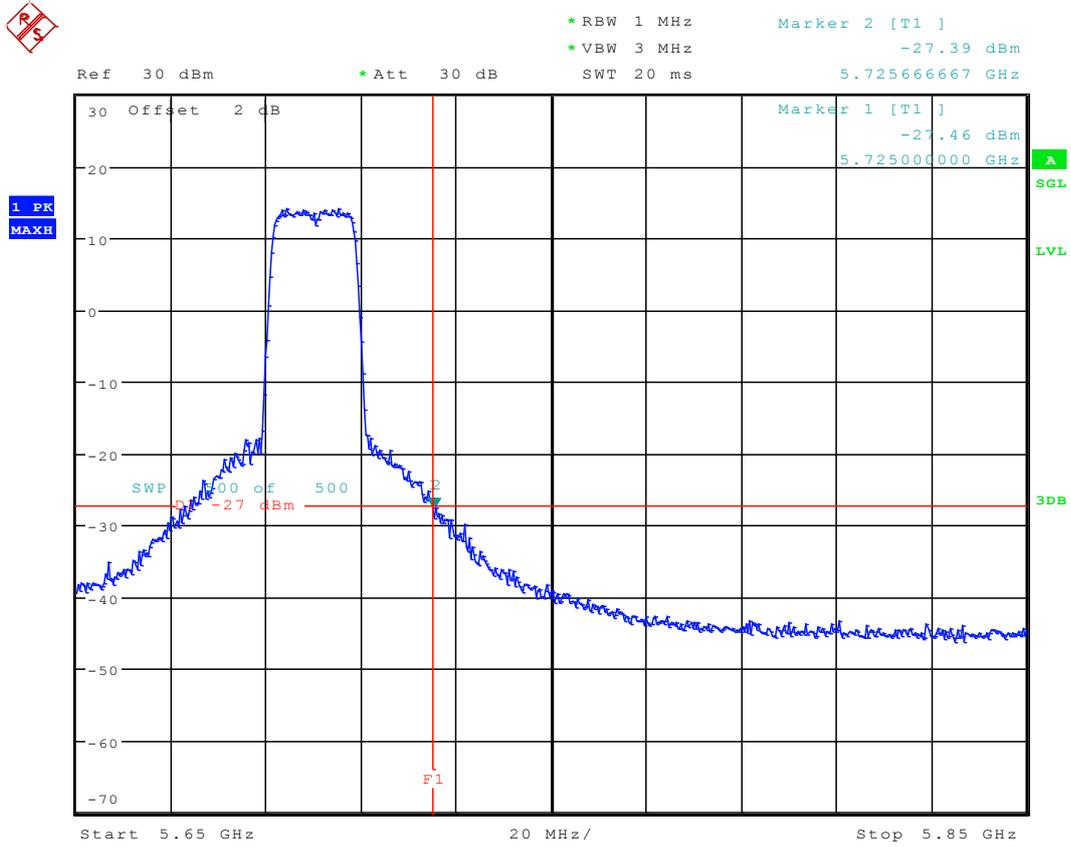
### 5.28 11N20M\_100 Ant 2



Date: 8.SEP.2015 13:17:51



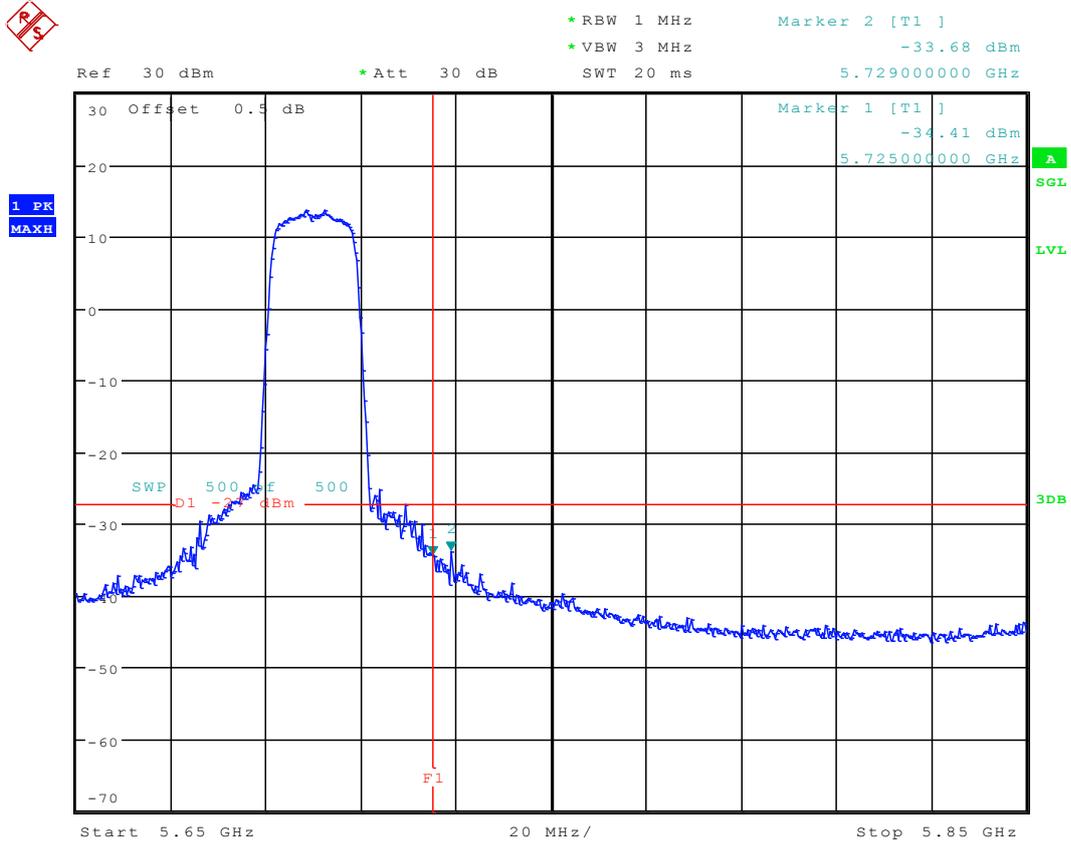
### 5.29 11N20\_140 Ant 1



Date: 31.AUG.2015 18:34:49



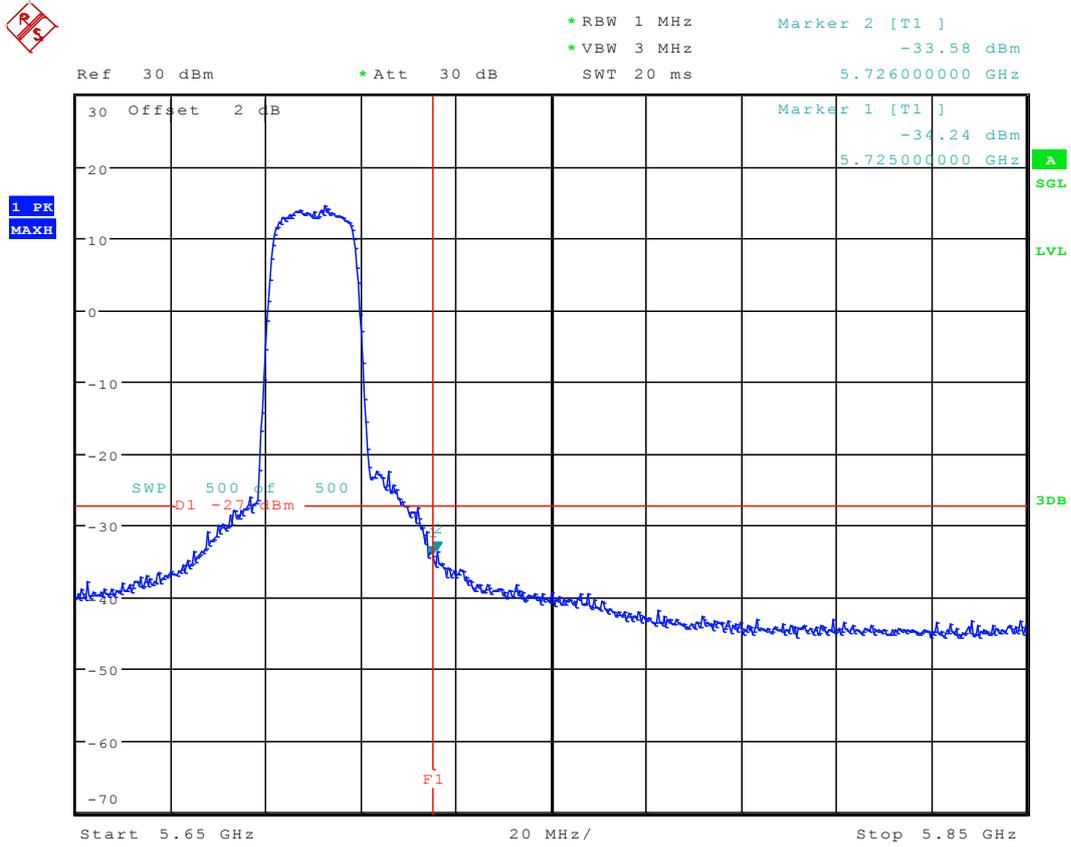
### 5.30 11N20\_140 Ant 2



Date: 5.SEP.2015 13:12:03

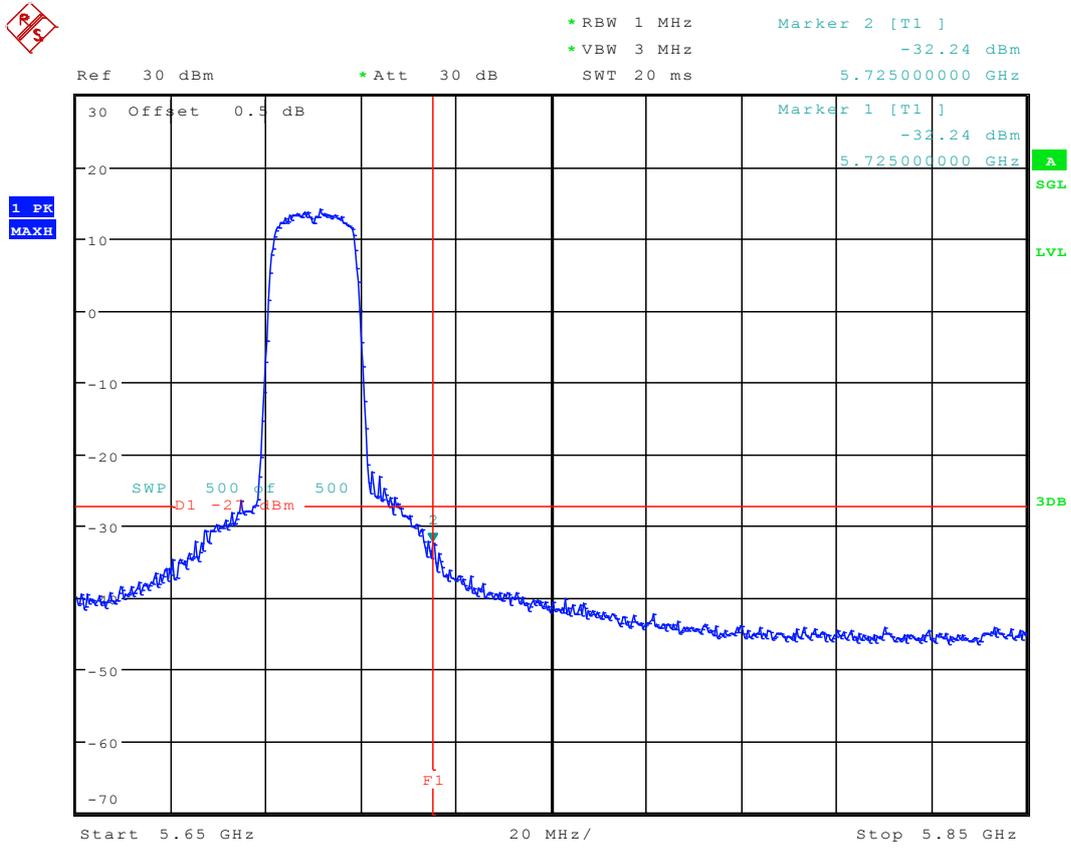


### 5.31 11N20M\_140 Ant 1



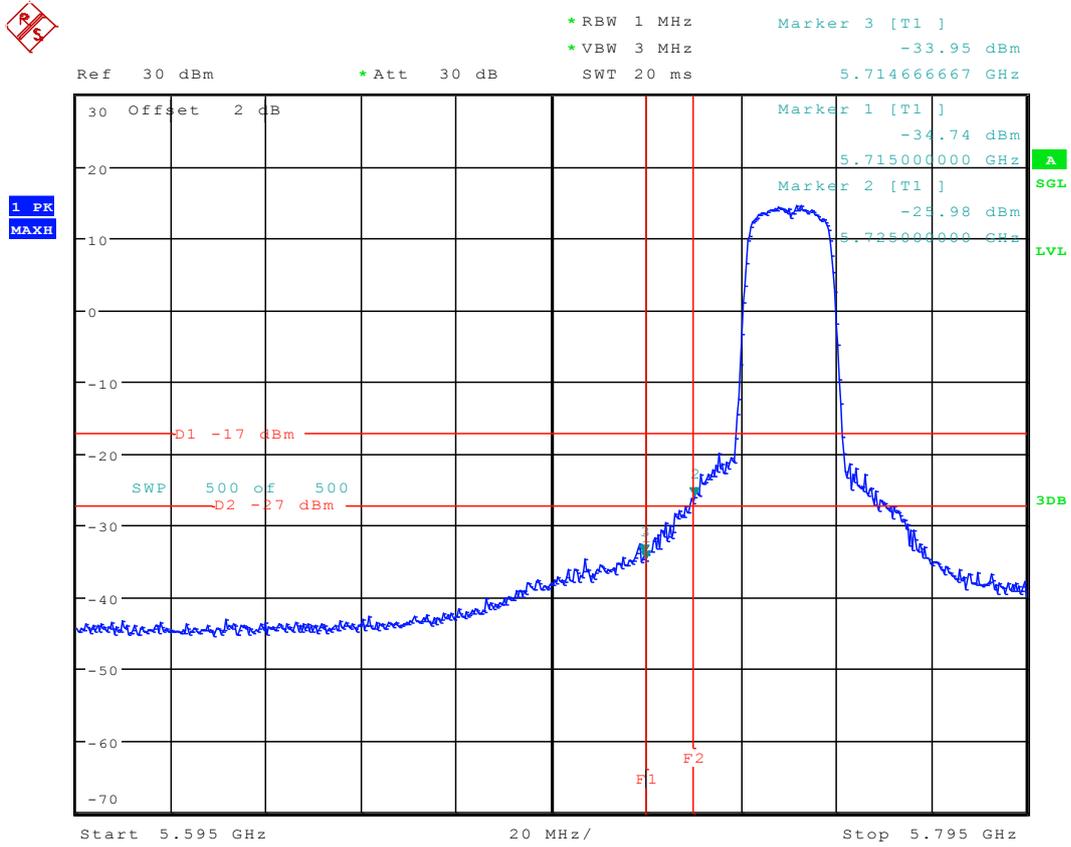
Date: 2.SEP.2015 16:24:23

### 5.32 11N20M\_140 Ant 2



Date: 2.SEP.2015 16:18:49

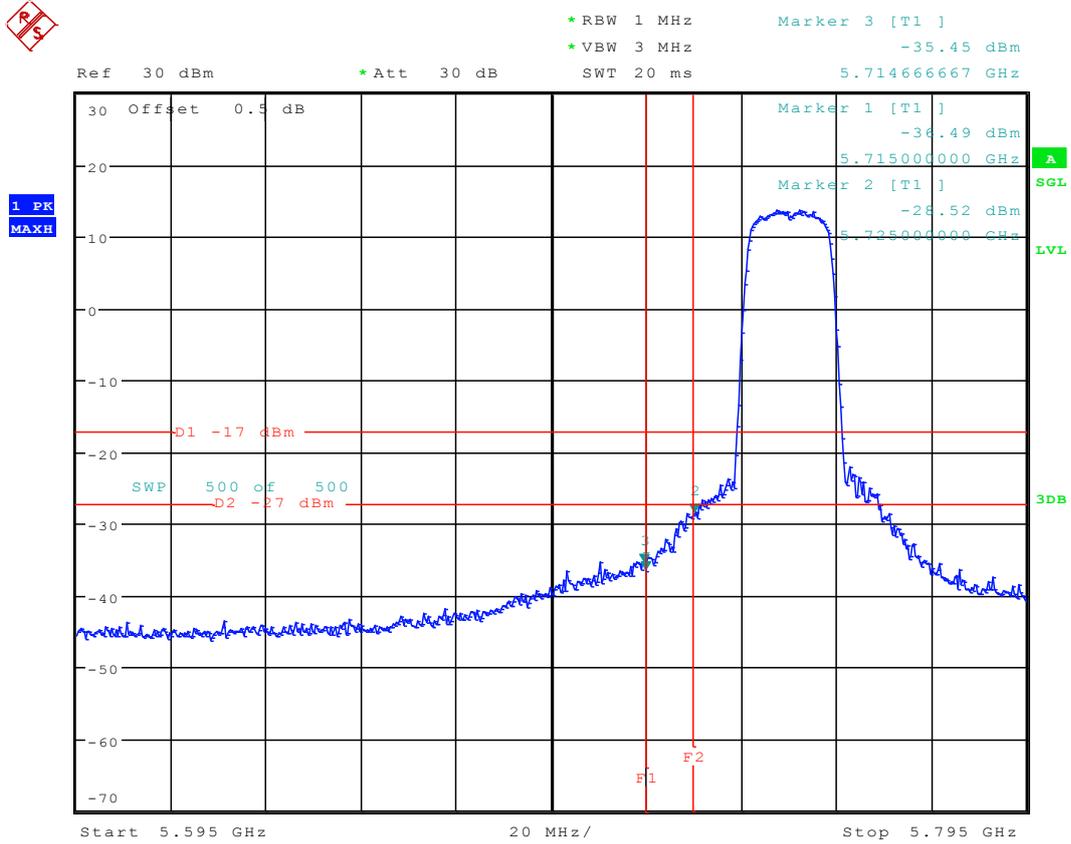
### 5.33 11N20\_149 Ant 1



Date: 2.SEP.2015 11:27:42



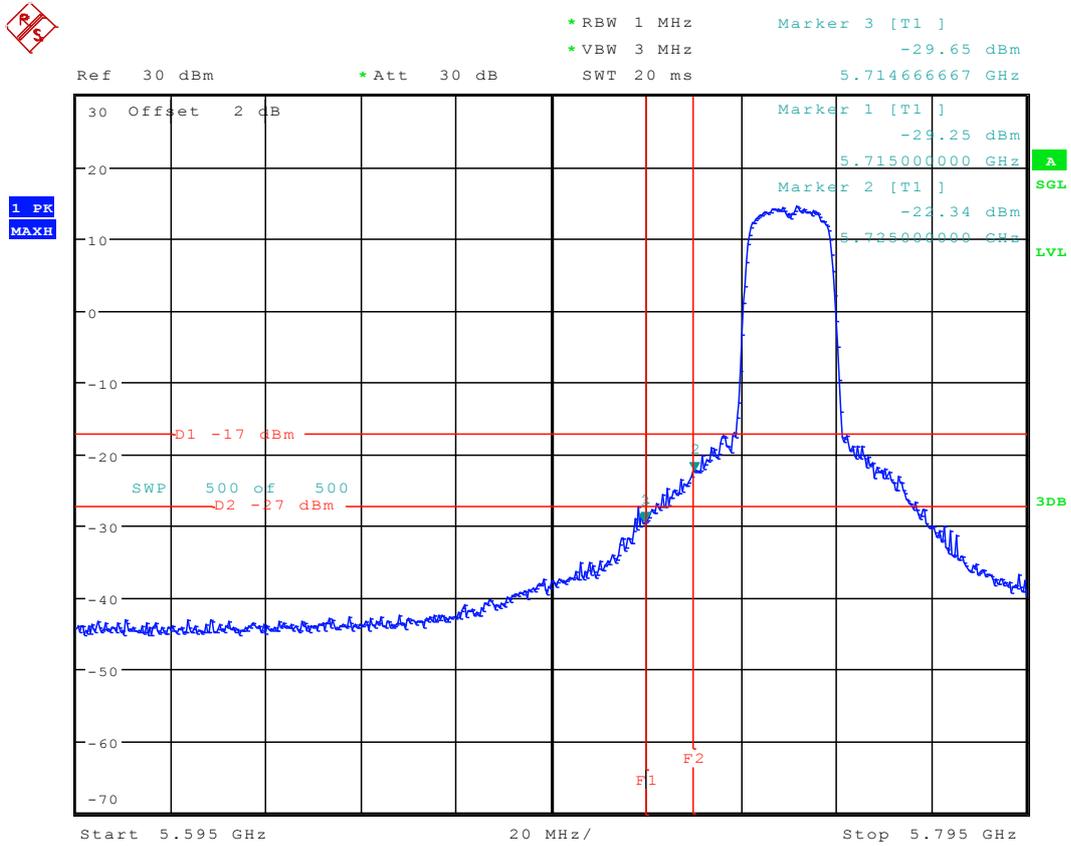
### 5.34 11N20\_149 Ant 2



Date: 5.SEP.2015 13:19:44



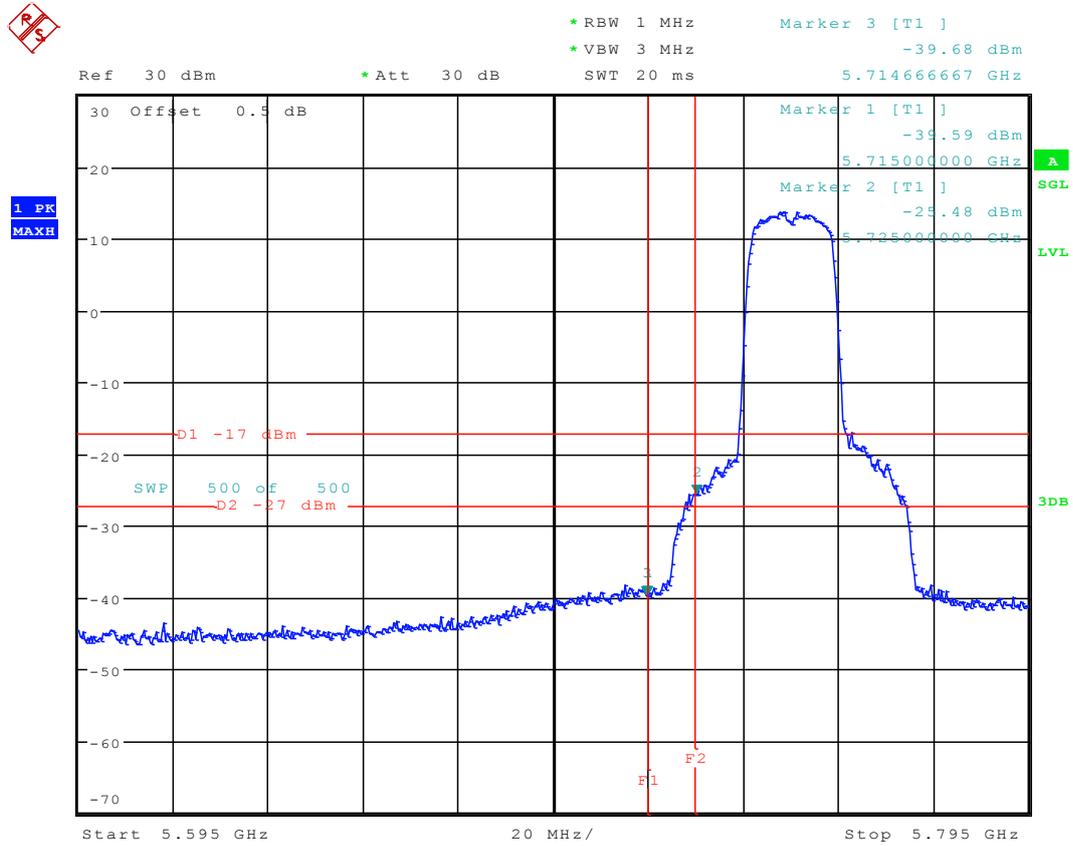
### 5.35 11N20M\_149 Ant 1



Date: 2.SEP.2015 16:33:01

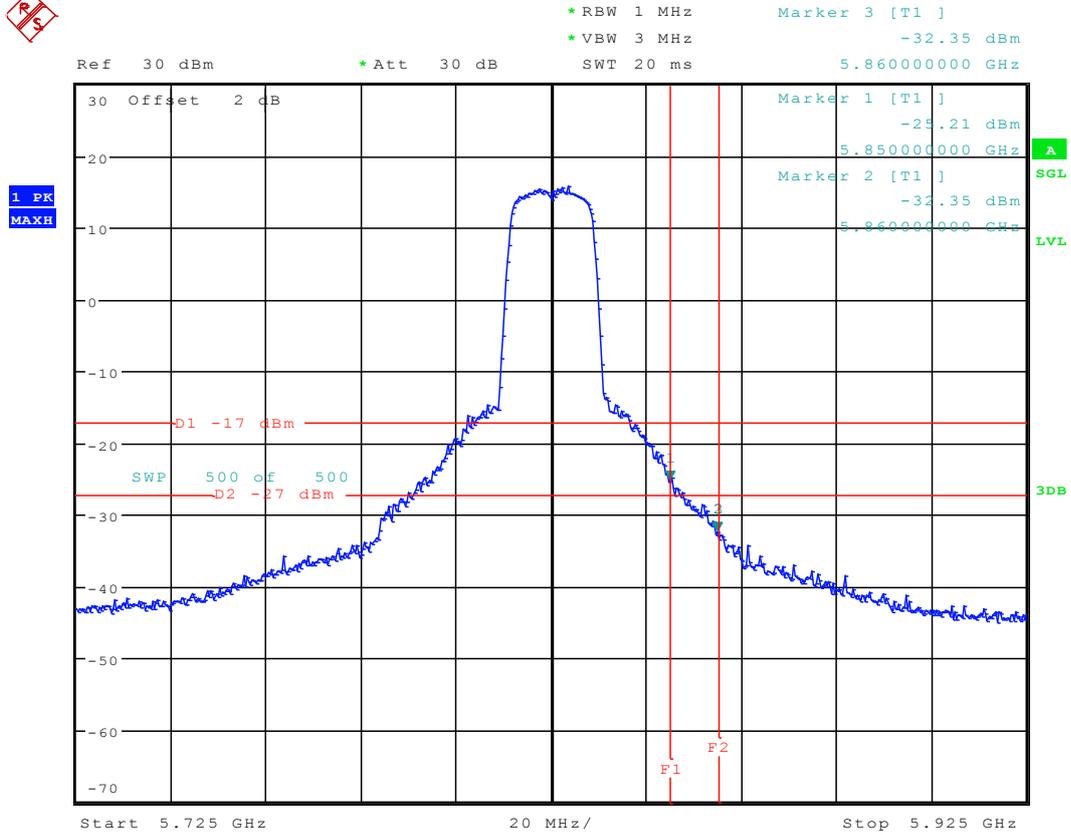


### 5.36 11N20M\_149 Ant 2



Date: 2.SEP.2015 16:38:50

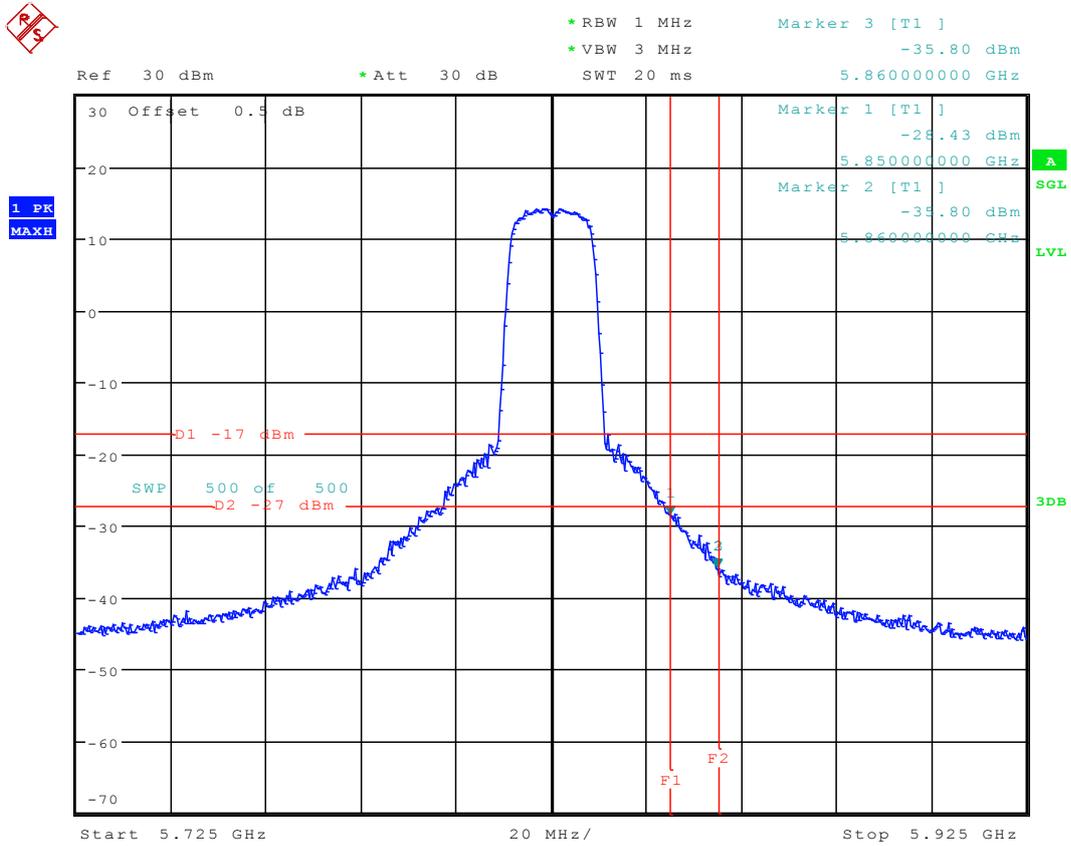
### 5.37 11N20\_165 Ant 1



Date: 2.SEP.2015 11:34:09



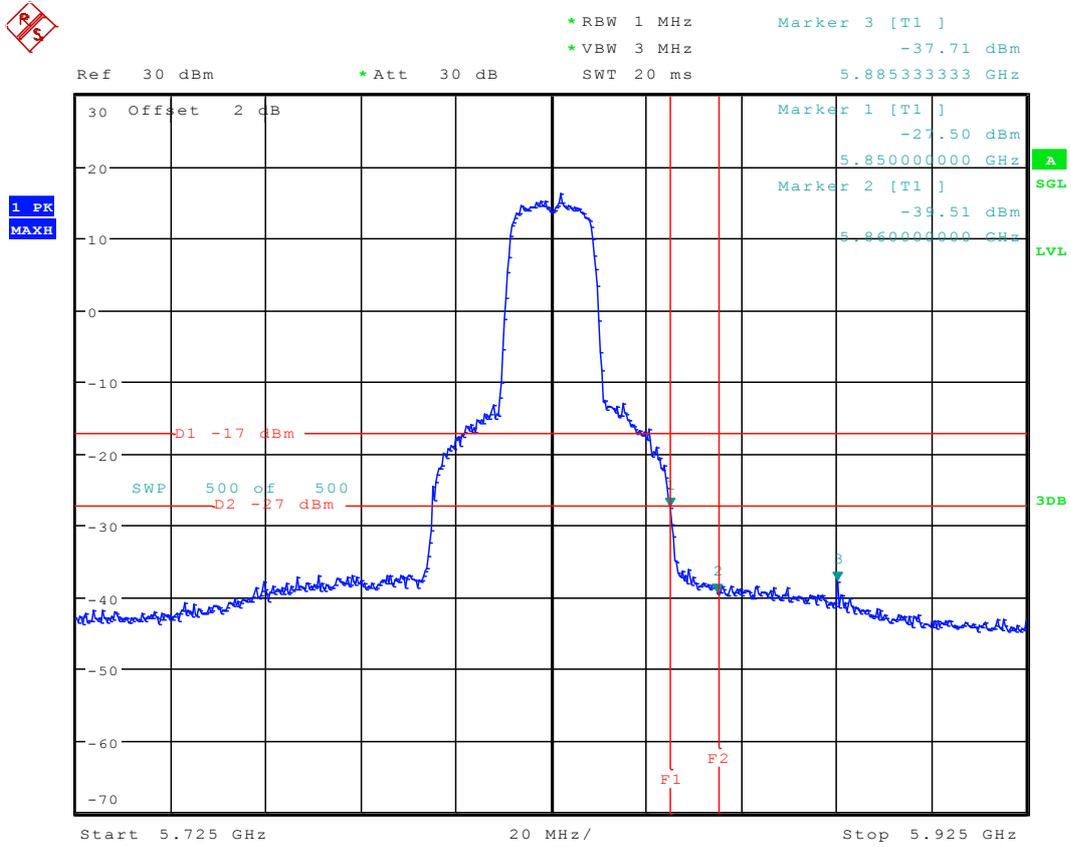
### 5.38 11N20\_165 Ant 2



Date: 5.SEP.2015 13:25:02

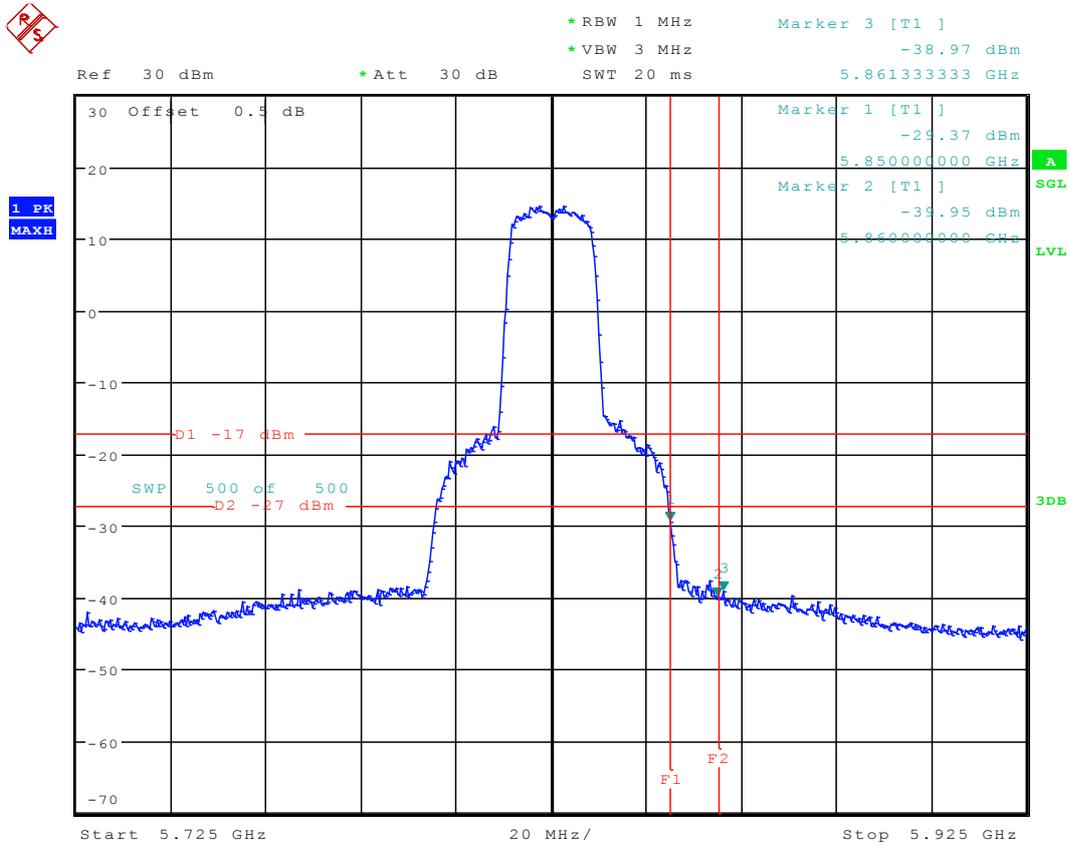


### 5.39 11N20M\_165 Ant 1



Date: 2.SEP.2015 17:41:36

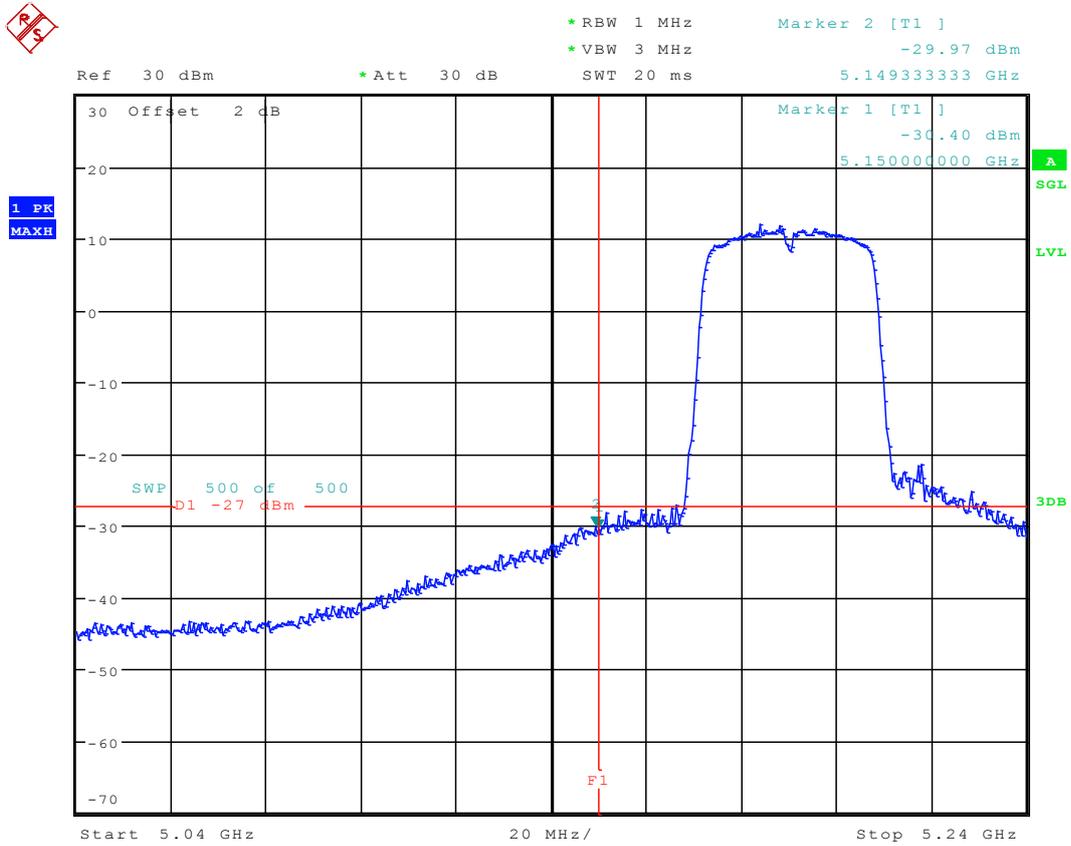
### 5.40 11N20M\_165 Ant 2



Date: 2.SEP.2015 17:54:08



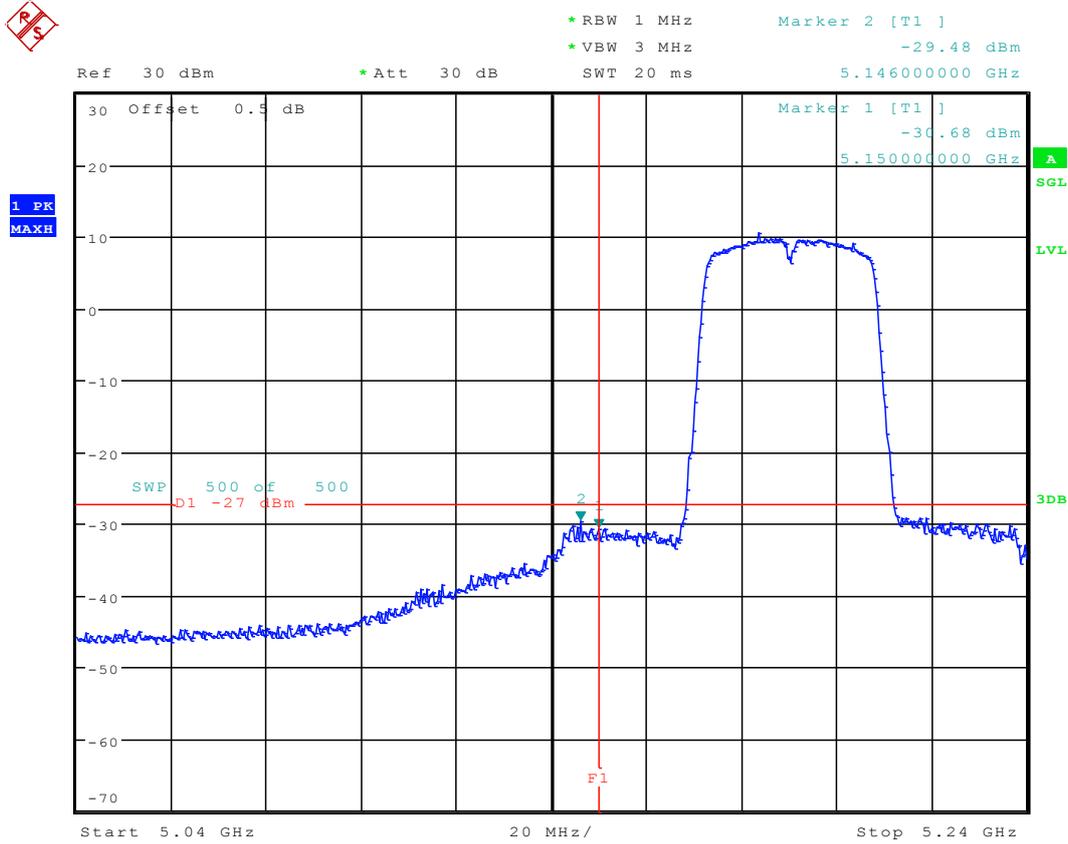
### 5.41 11N40\_38 Ant 1



Date: 31.AUG.2015 18:54:13



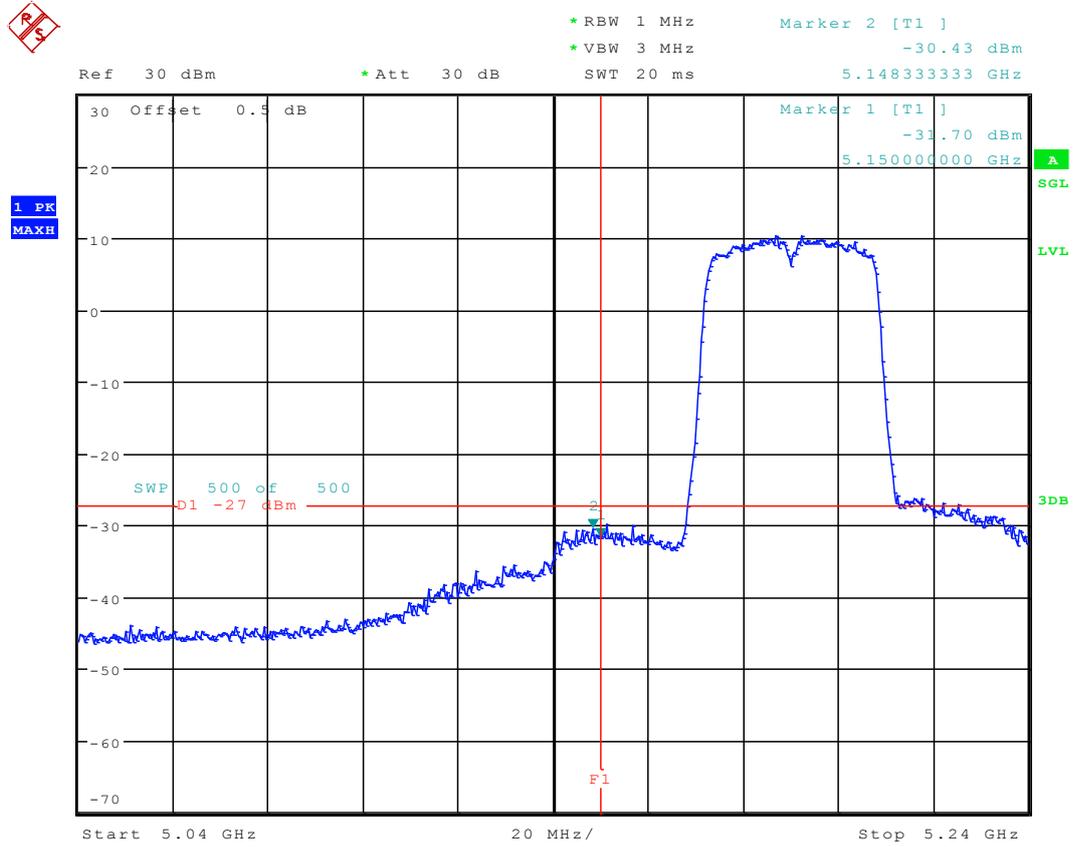
### 5.42 11N40\_38 Ant 2



Date: 5.SEP.2015 16:16:16

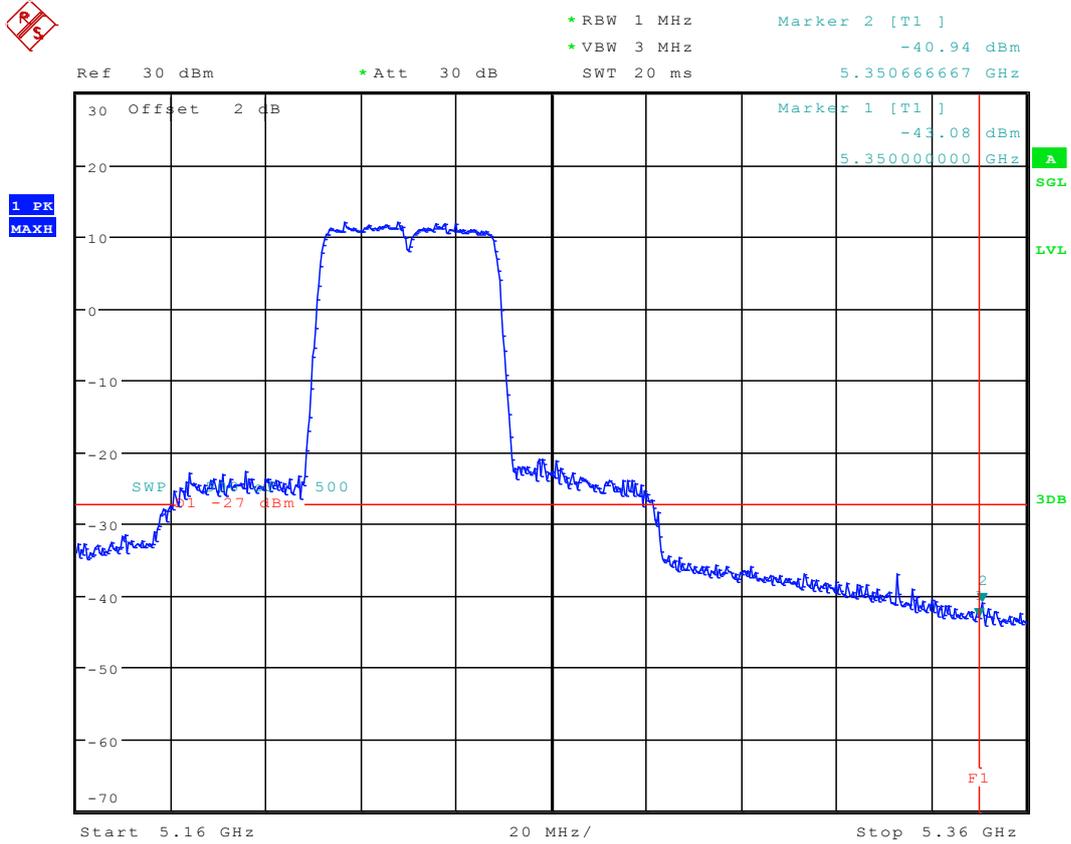


## 5.44 11N40M\_38 Ant 2



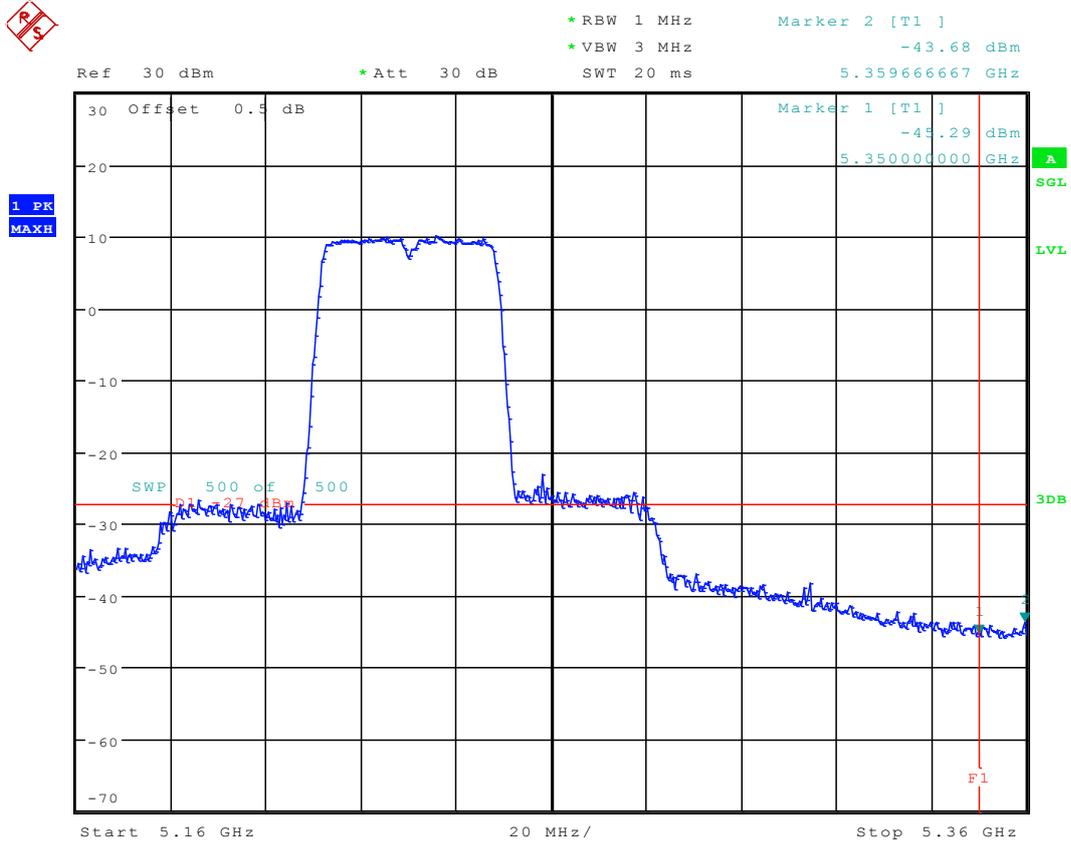
Date: 2.SEP.2015 18:00:58

### 5.45 11N40\_46 Ant 1



Date: 31.AUG.2015 18:59:14

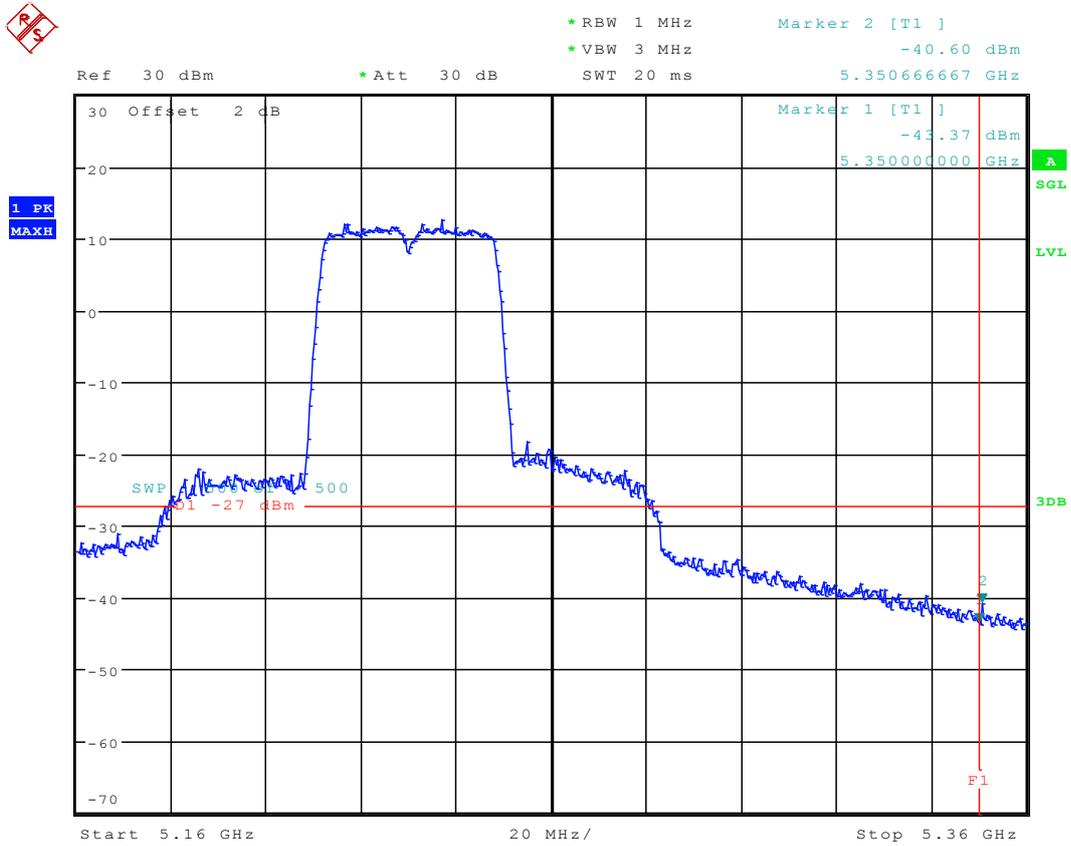
### 5.46 11N40\_46 Ant 2



Date: 5.SEP.2015 16:22:16



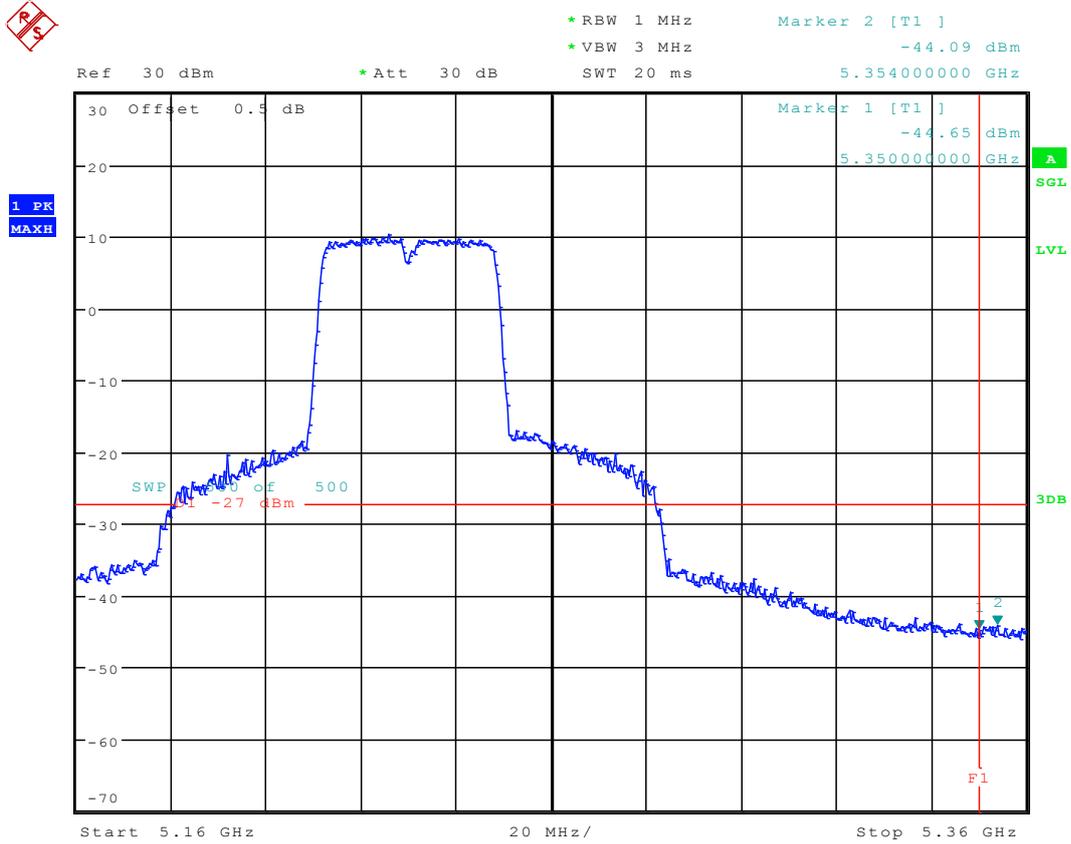
### 5.47 11N40M\_46 Ant 1



Date: 2.SEP.2015 18:17:24

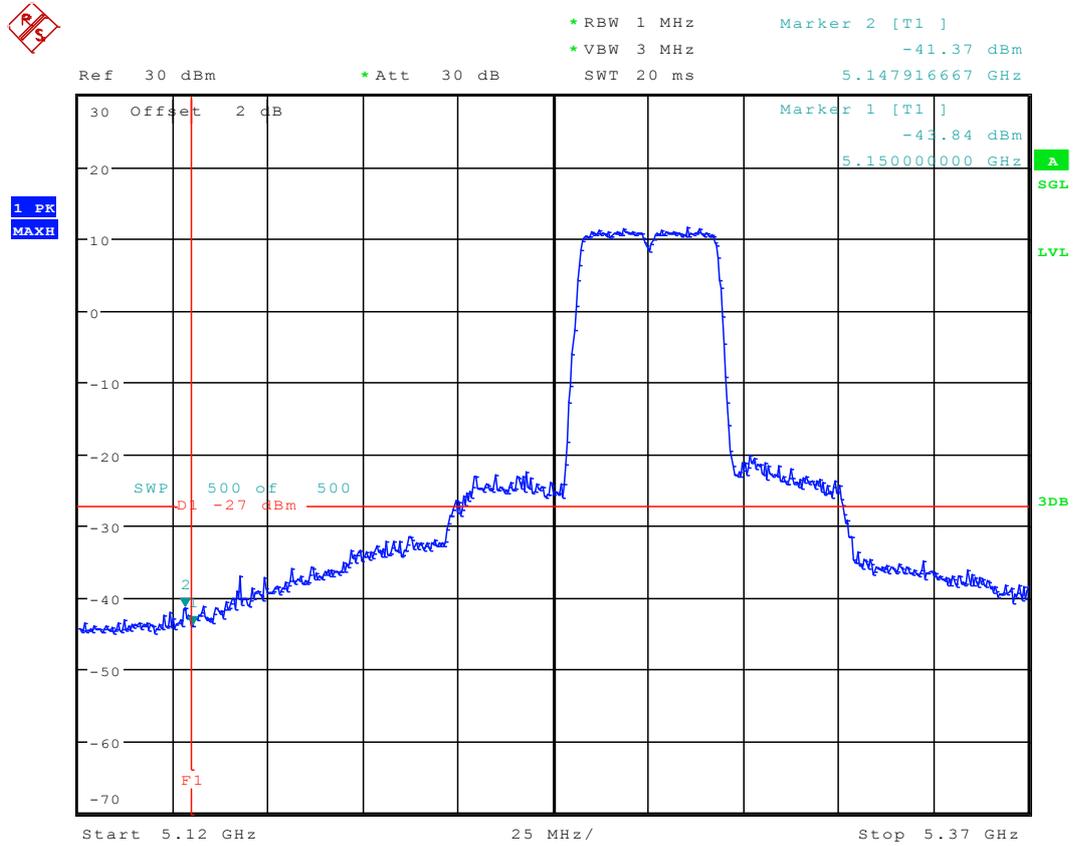


### 5.48 11N40M\_46 Ant 2



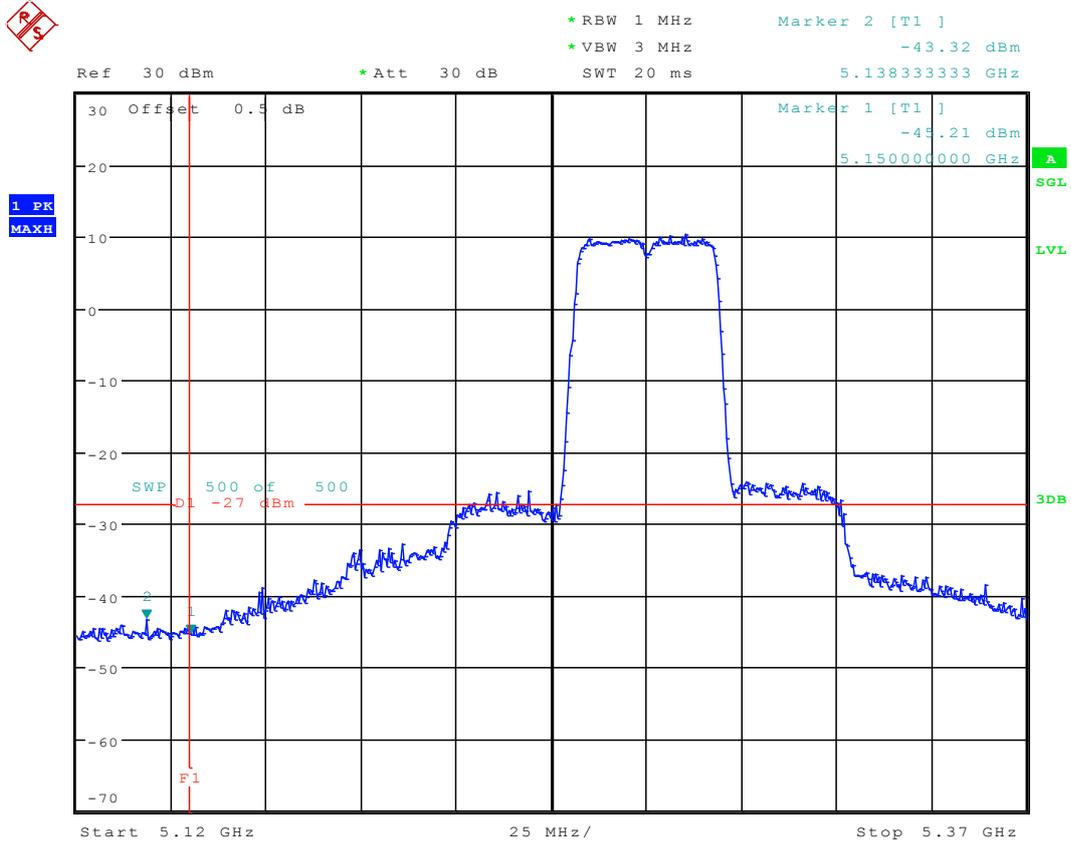
Date: 2.SEP.2015 18:26:31

### 5.49 11N40\_54 Ant 1



Date: 31.AUG.2015 19:04:13

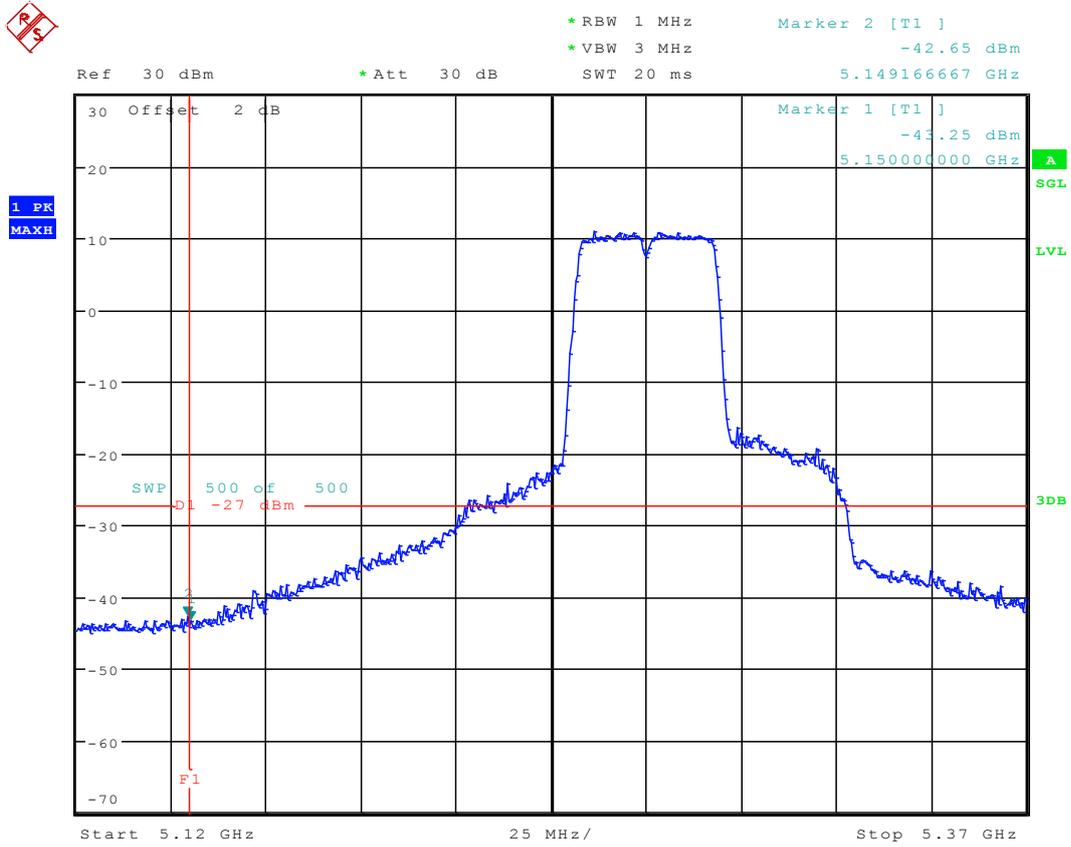
### 5.50 11N40\_54 Ant 2



Date: 5.SEP.2015 16:28:24



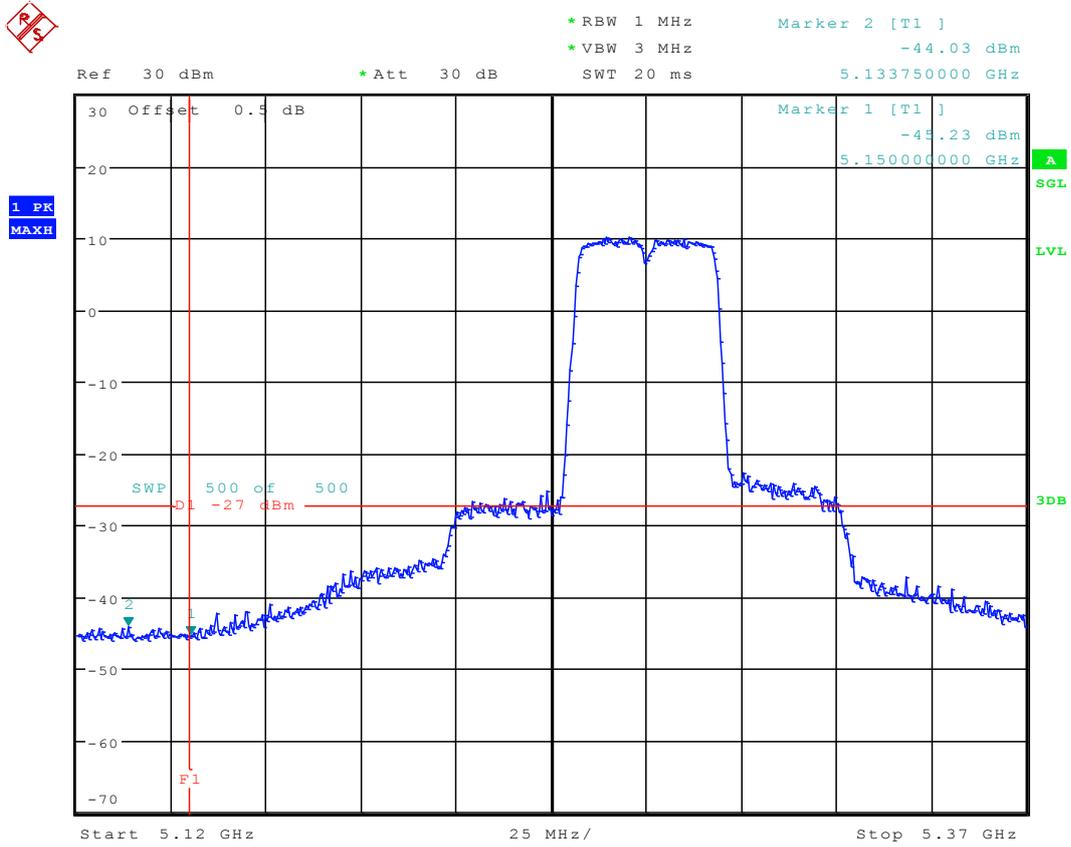
### 5.51 11N40M\_54 Ant 1



Date: 2.SEP.2015 18:43:06



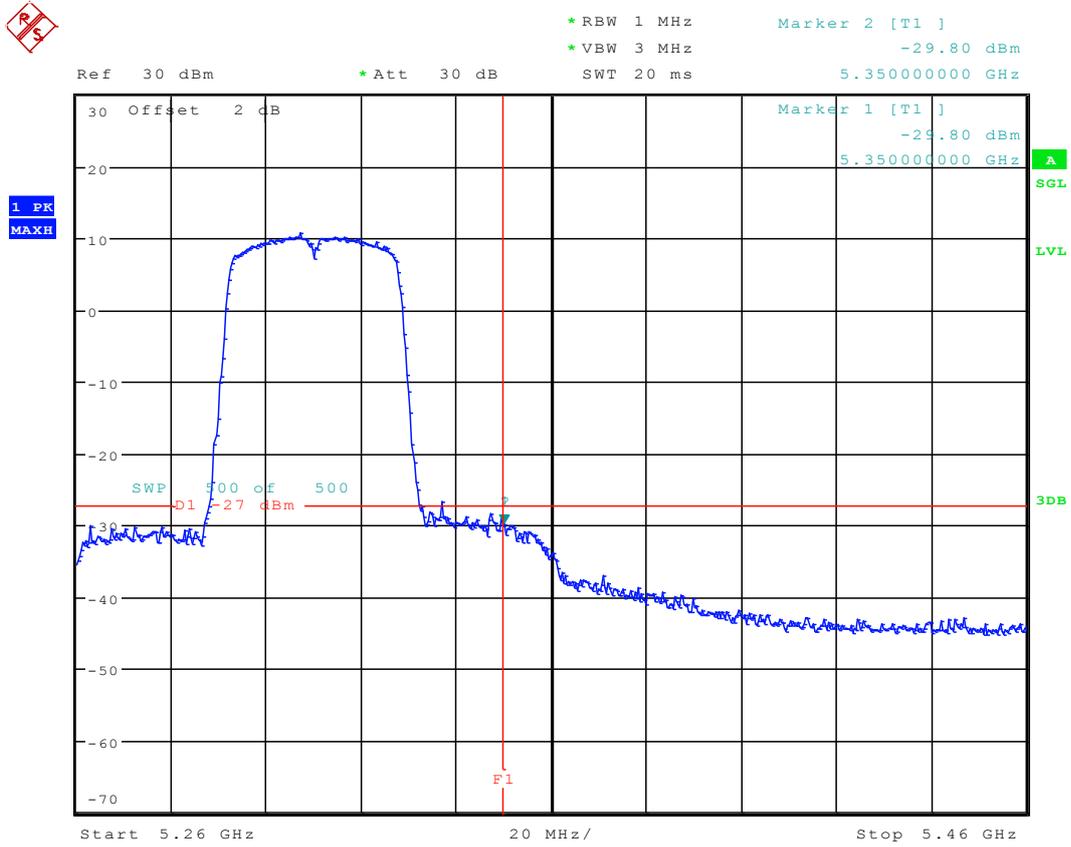
### 5.52 11N40M\_54 Ant 2



Date: 2.SEP.2015 18:36:48



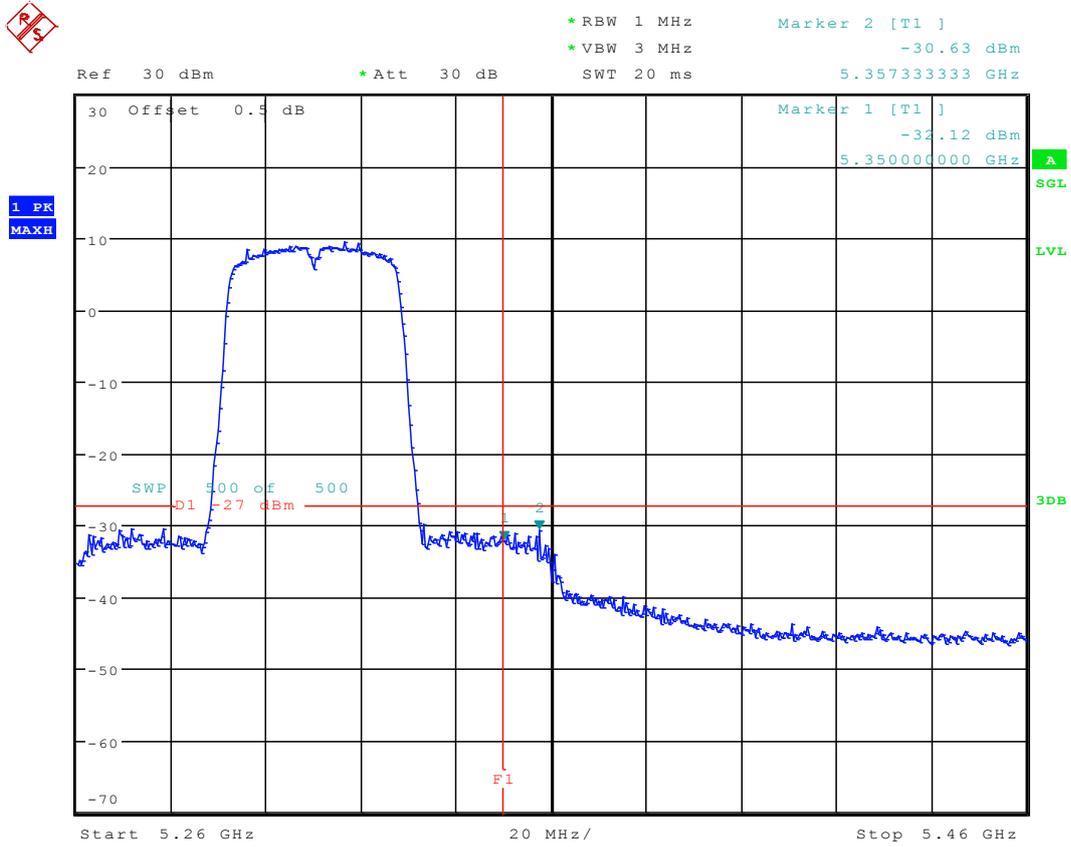
### 5.53 11N40\_62 Ant 1



Date: 2.SEP.2015 11:39:57



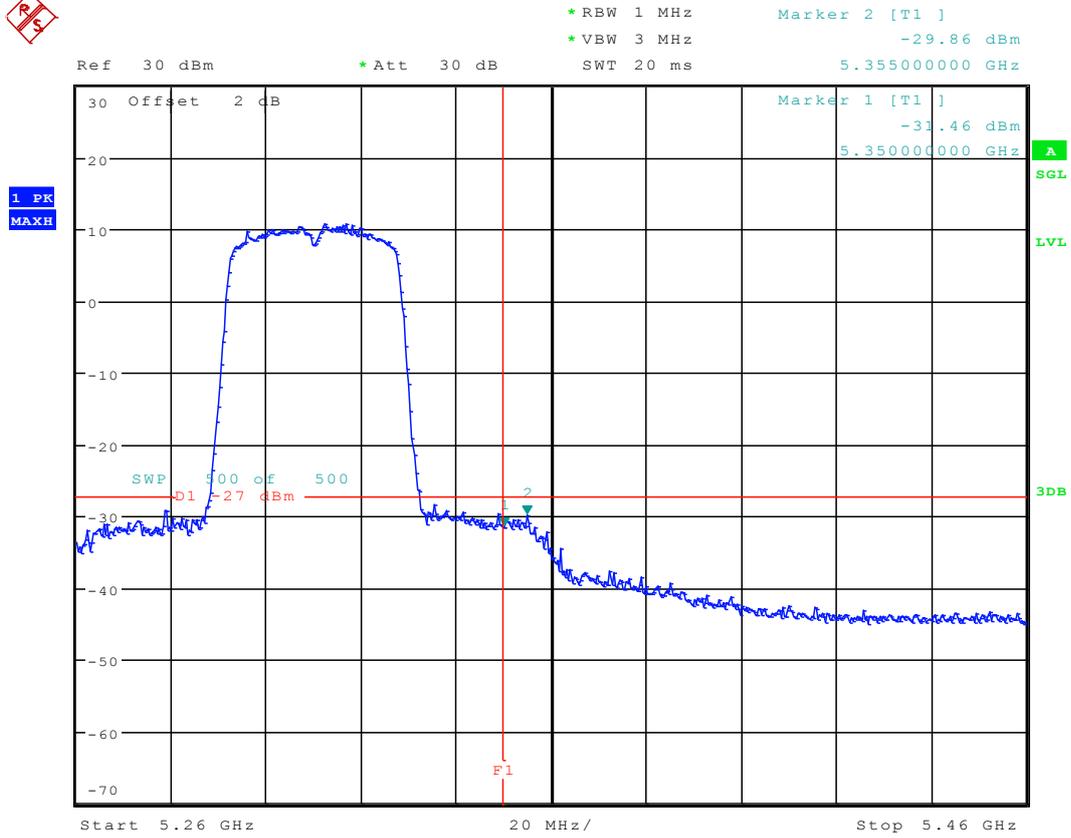
### 5.54 11N40\_62 Ant 2



Date: 5.SEP.2015 16:33:34



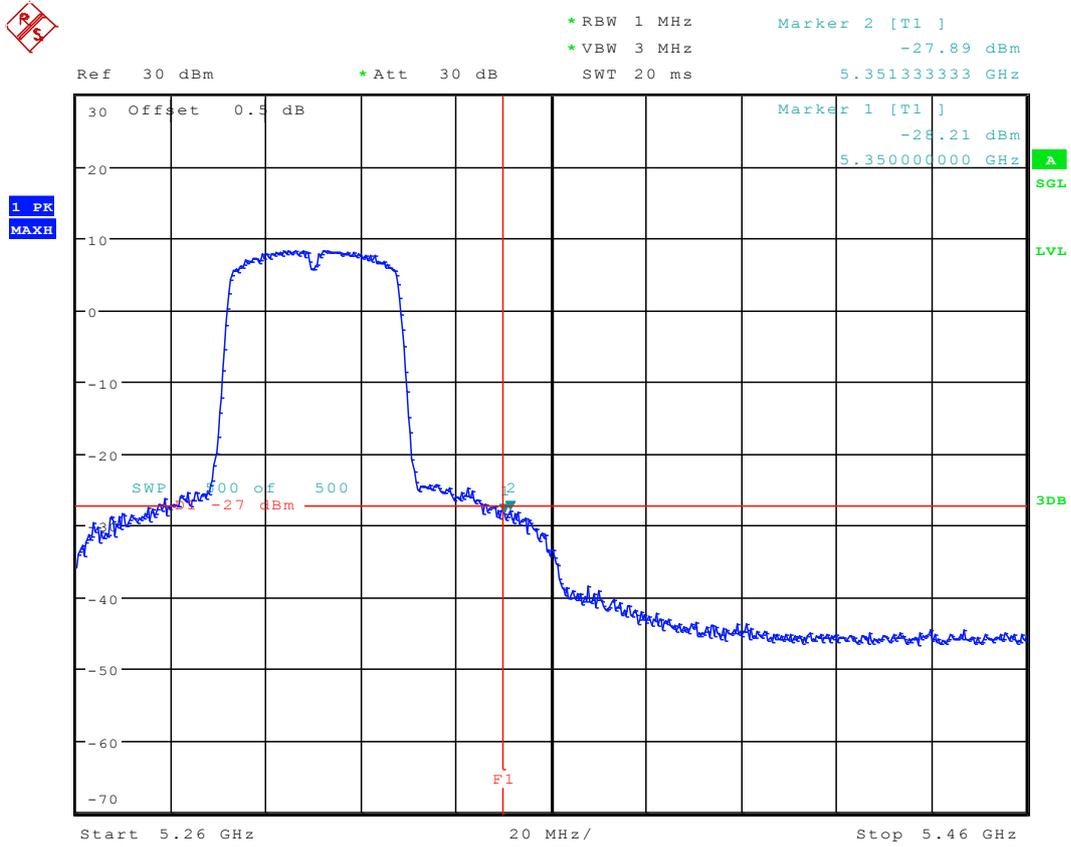
### 5.55 11N40M\_62 Ant 1



Date: 2.SEP.2015 18:48:41



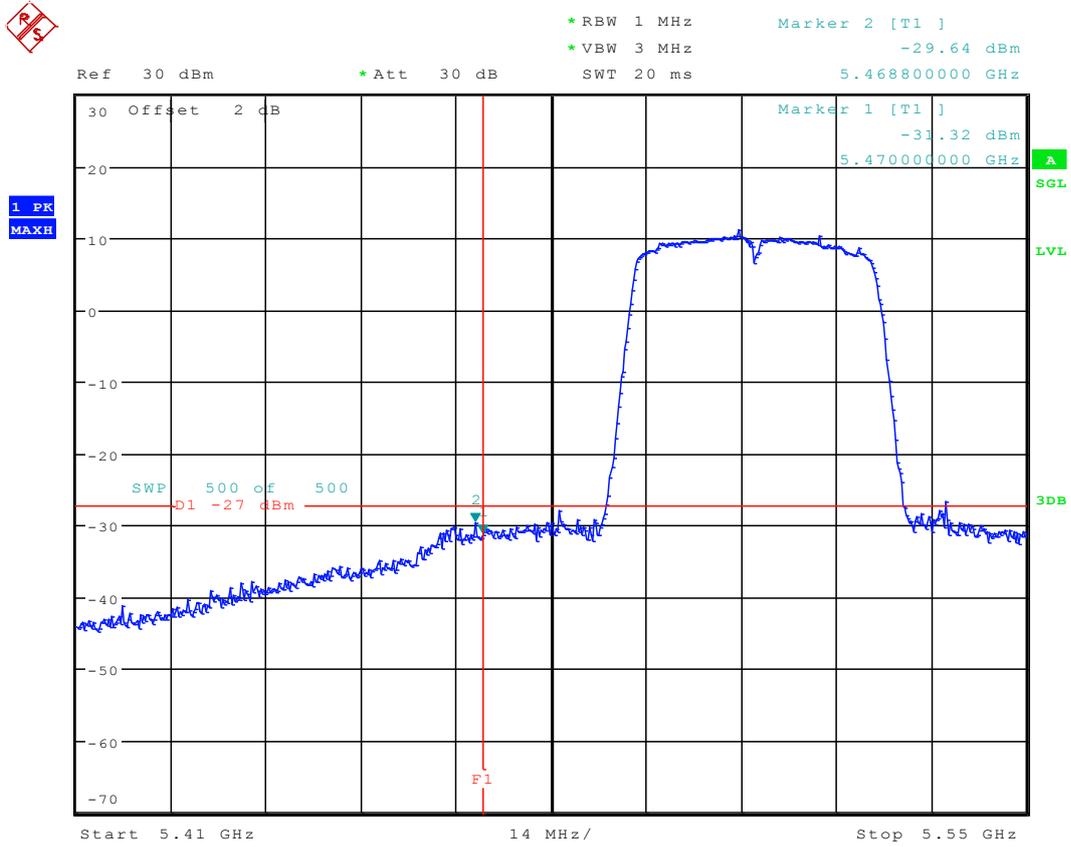
### 5.56 11N40M\_62 Ant 2



Date: 7.SEP.2015 16:52:03



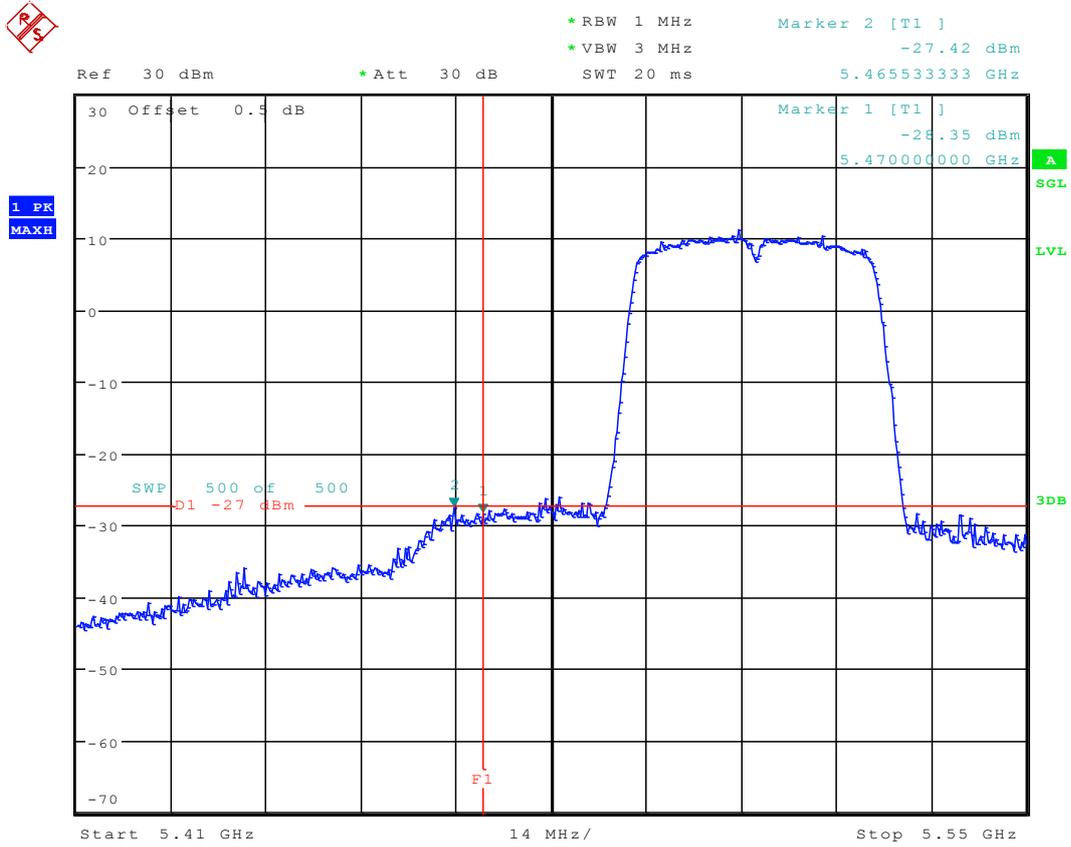
### 5.57 11N40\_102 Ant 1



Date: 31.AUG.2015 19:15:03



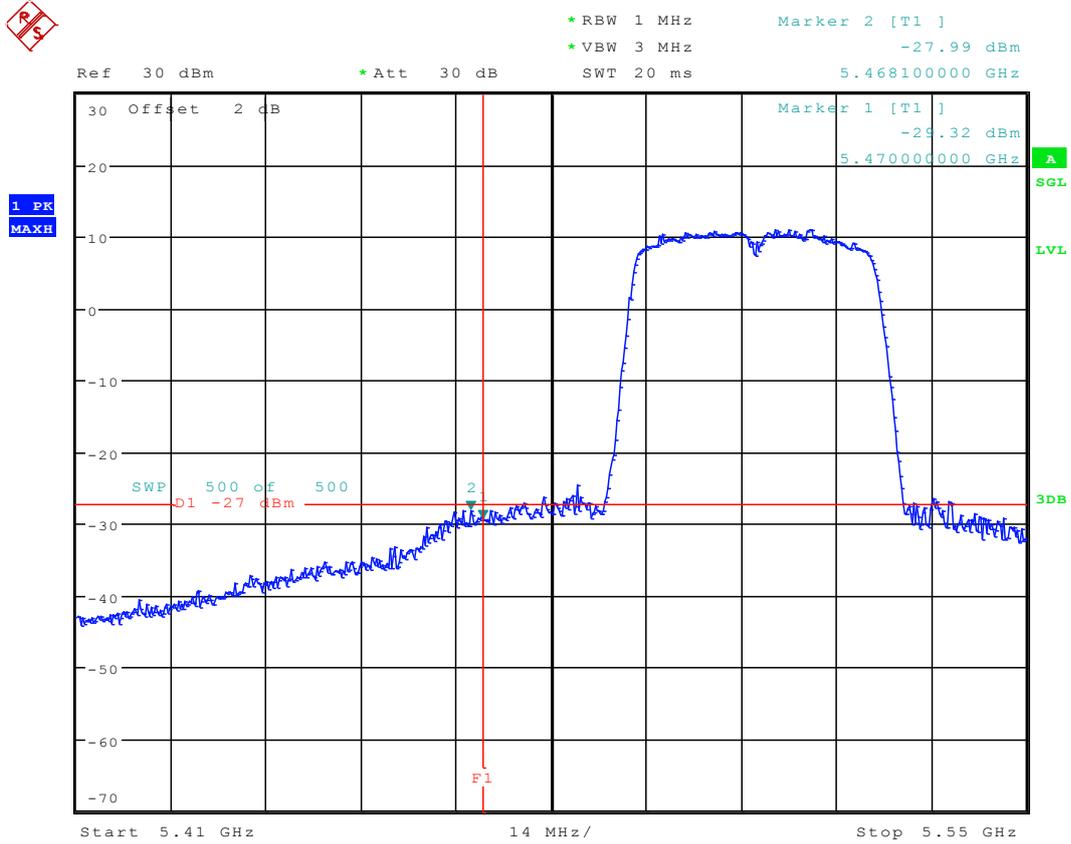
### 5.58 11N40\_102 Ant 2



Date: 5.SEP.2015 16:38:07



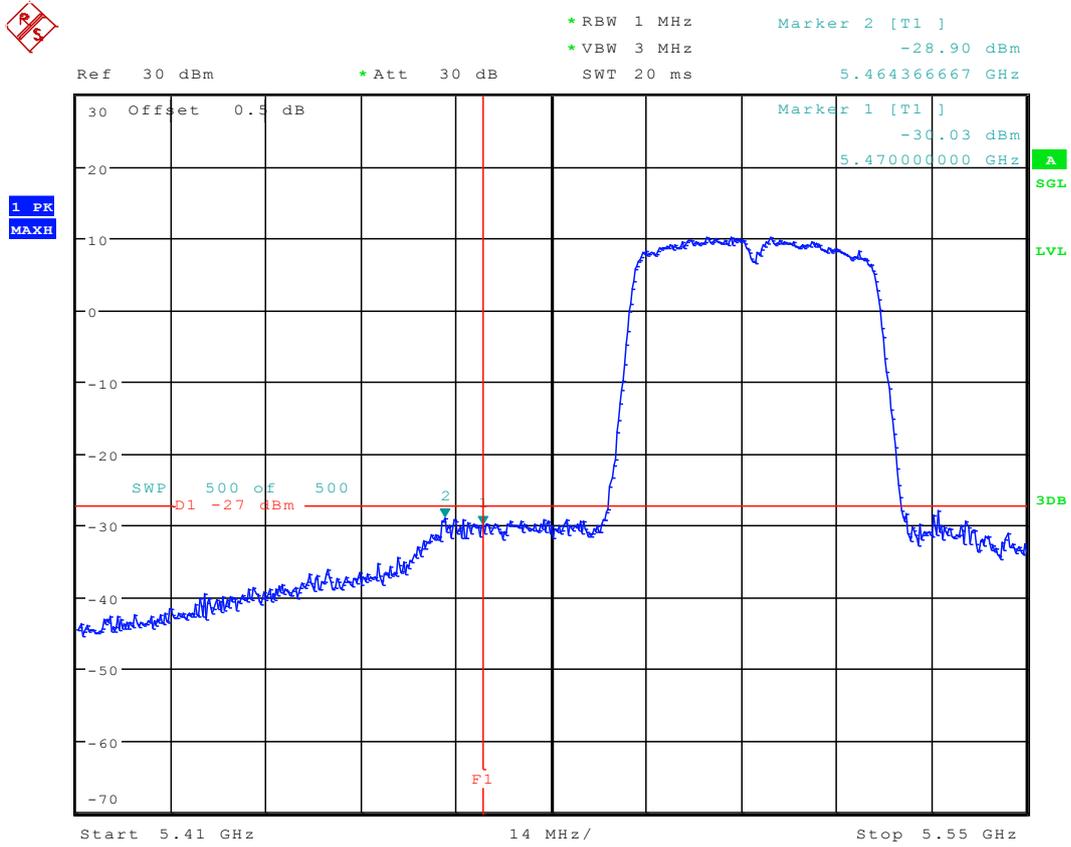
### 5.59 11N40M\_102 Ant 1



Date: 7.SEP.2015 16:56:34



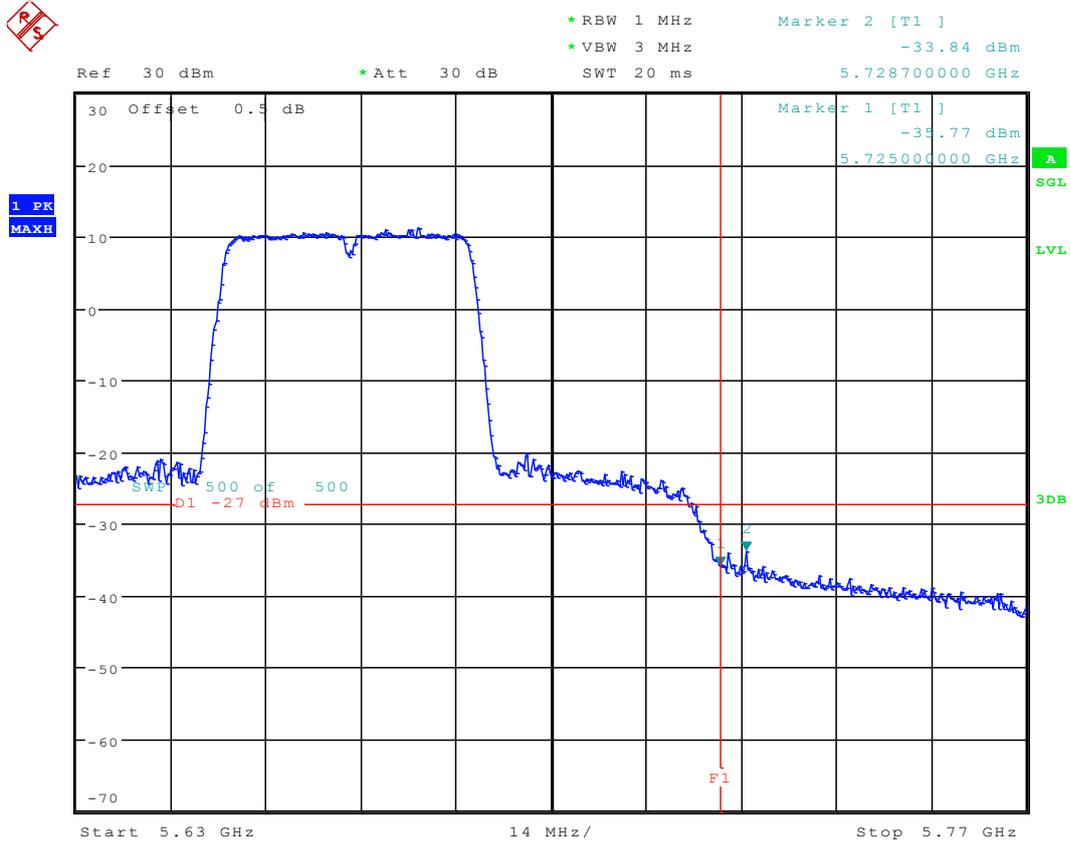
### 5.60 11N40M\_102 Ant 2



Date: 2.SEP.2015 19:00:37



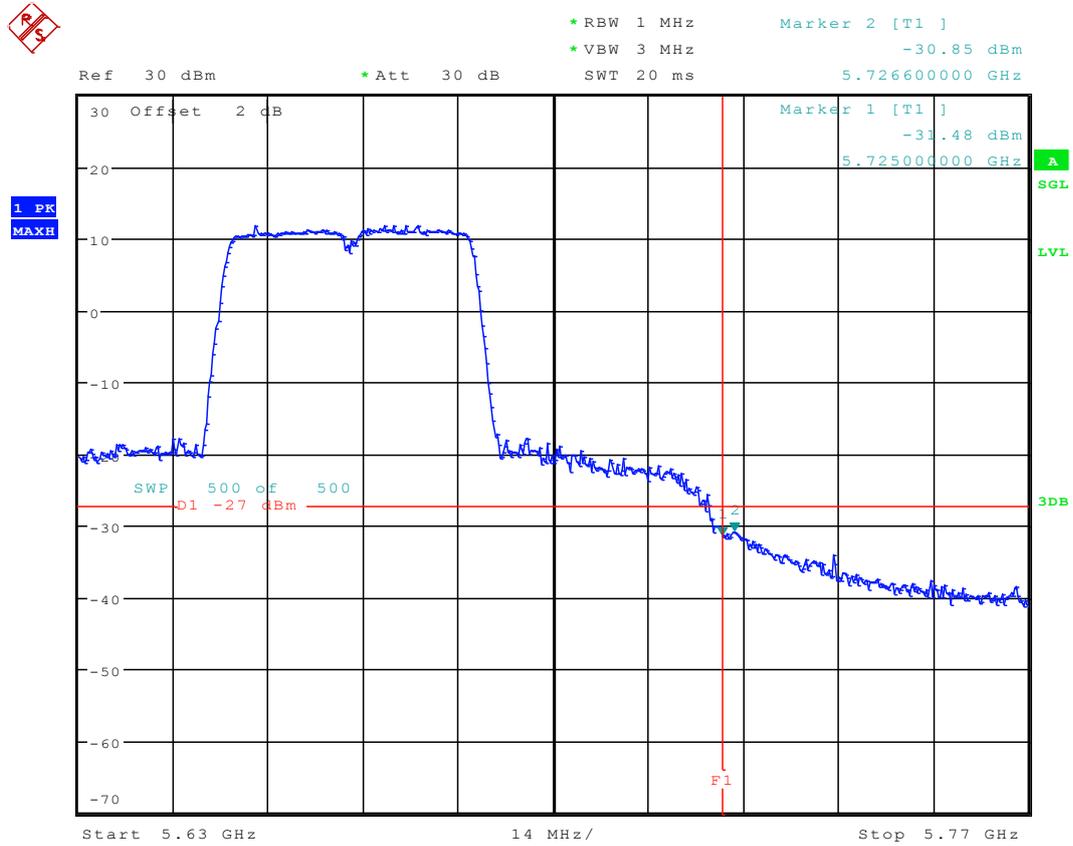
## 5.62 11N40\_134 Ant 2



Date: 5.SEP.2015 16:43:41



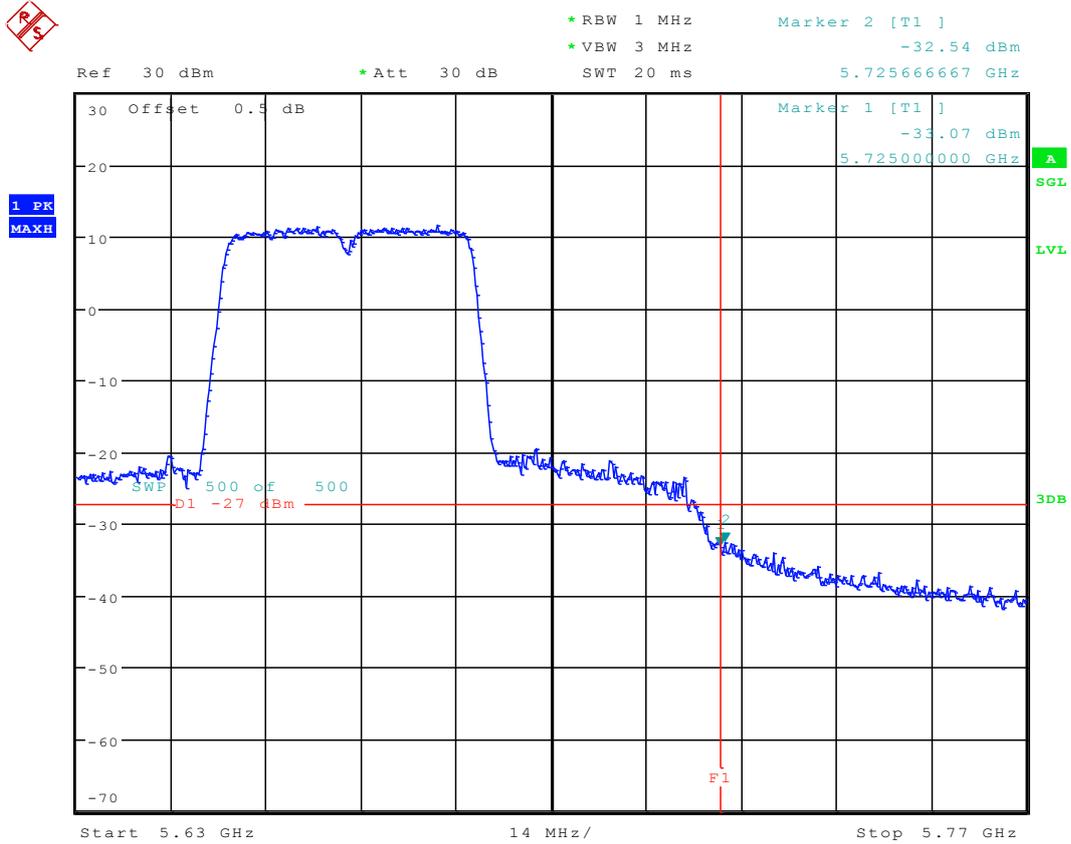
### 5.63 11N40M\_134 Ant 1



Date: 2.SEP.2015 19:35:30

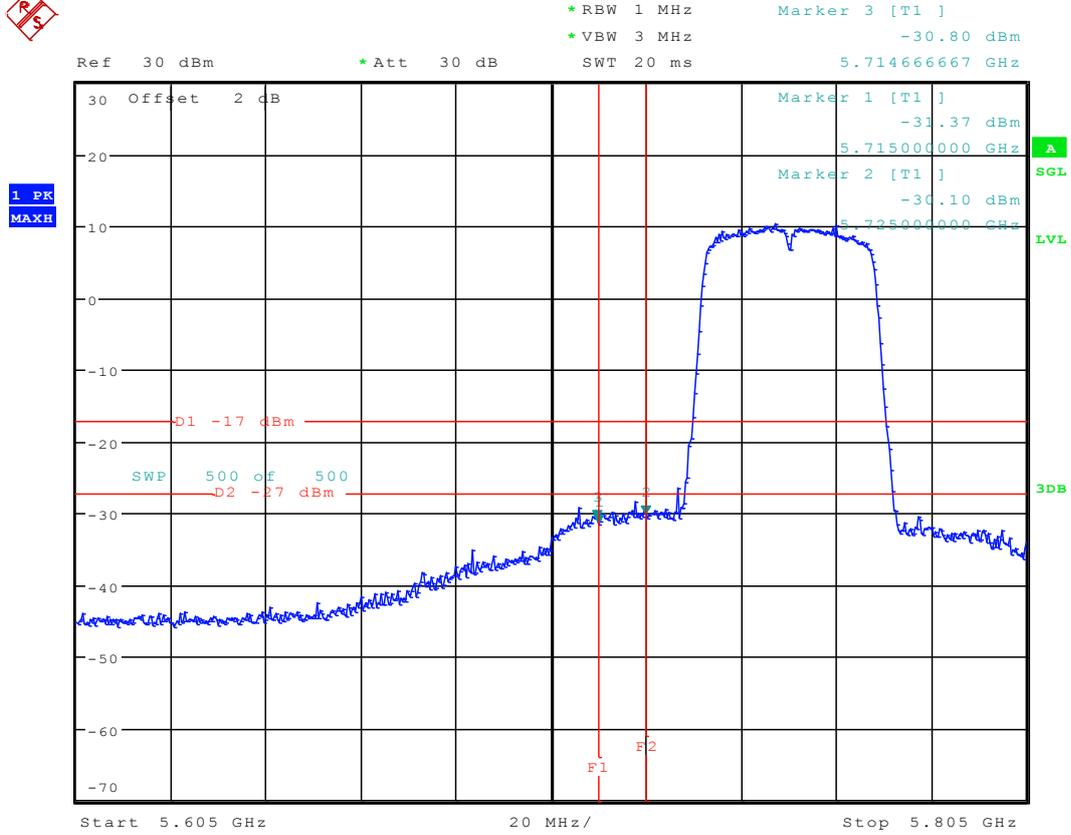


### 5.64 11N40M\_134 Ant 2



Date: 2.SEP.2015 19:04:50

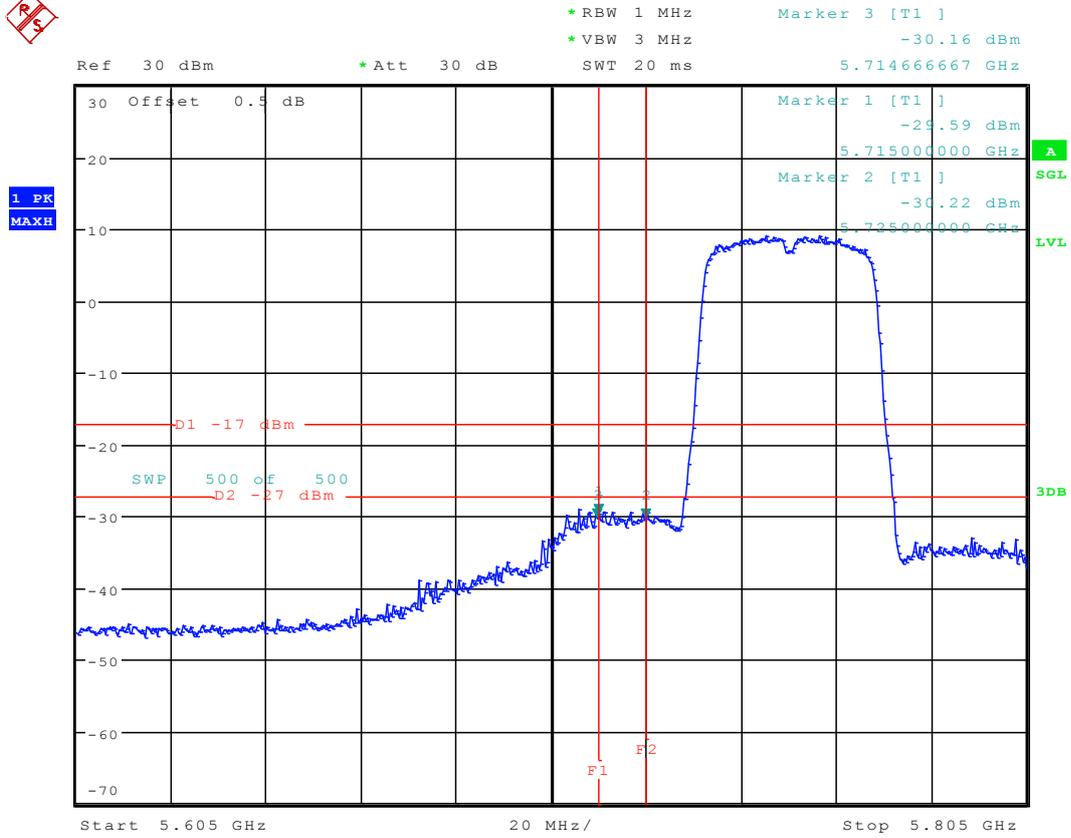
### 5.65 11N40\_151 Ant 1



Date: 2.SEP.2015 11:46:04



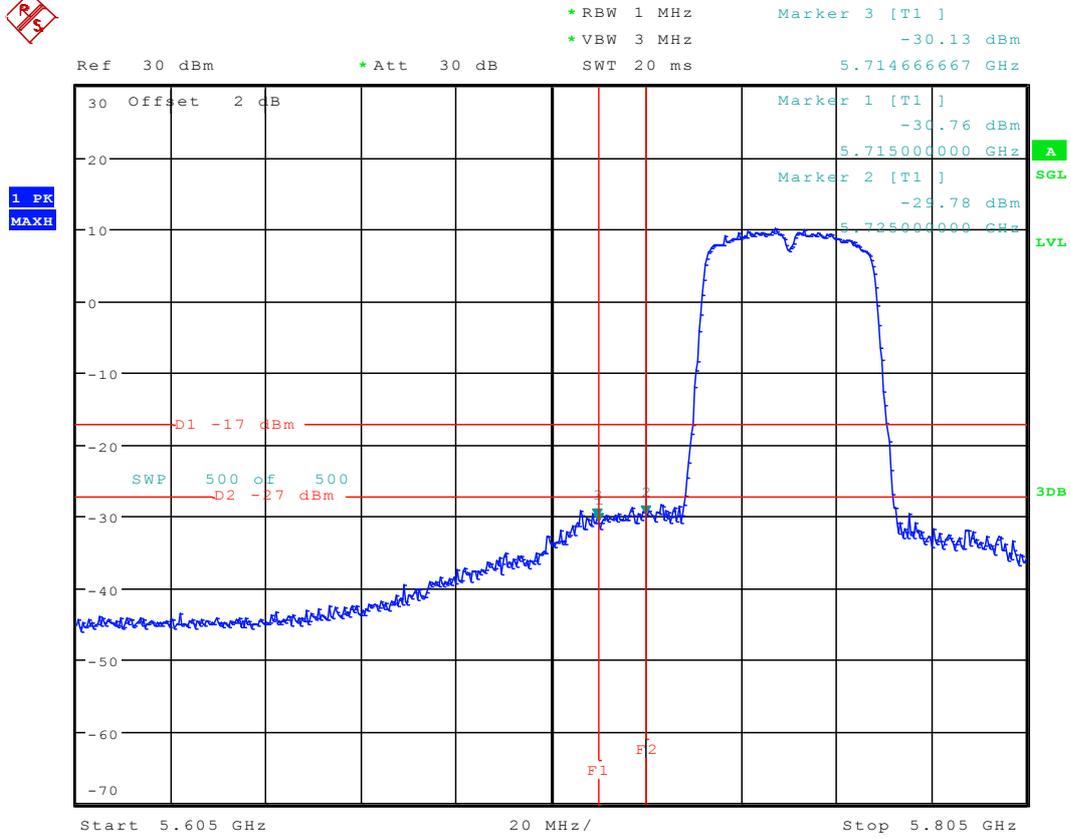
### 5.66 11N40\_151 Ant 2



Date: 5.SEP.2015 16:50:14



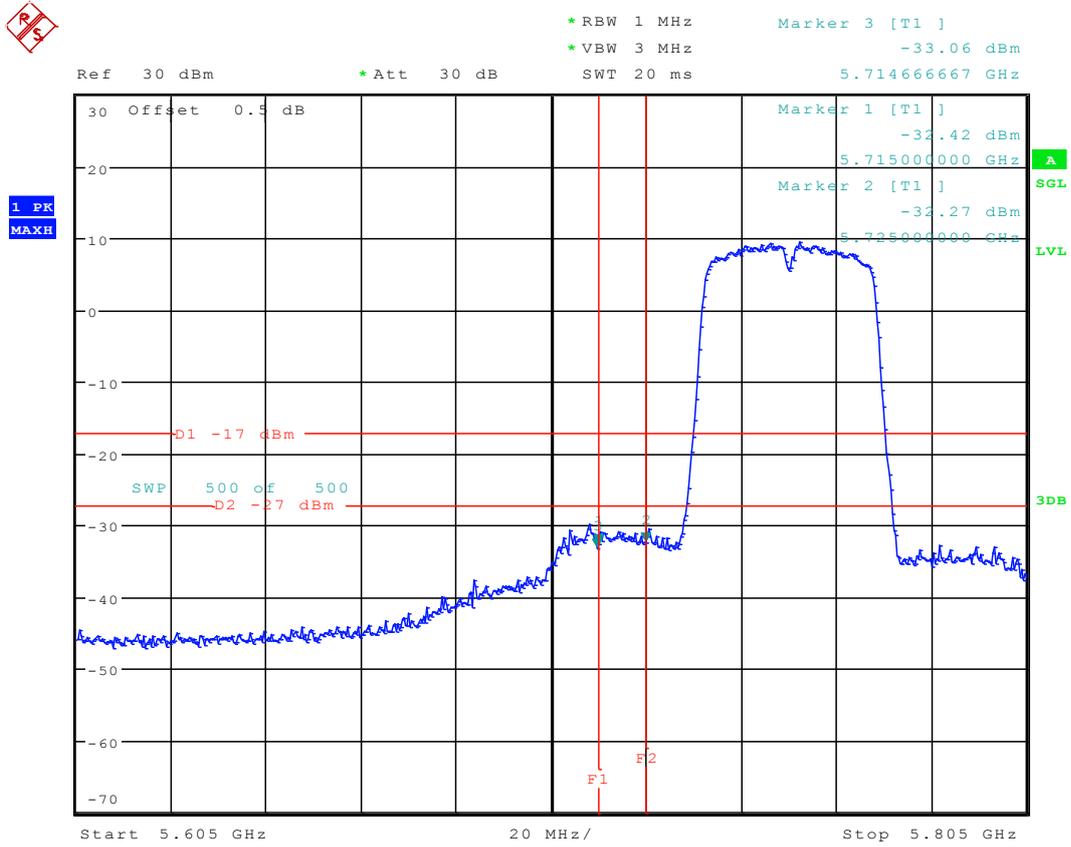
### 5.67 11N40M\_151 Ant 1



Date: 2.SEP.2015 19:28:44



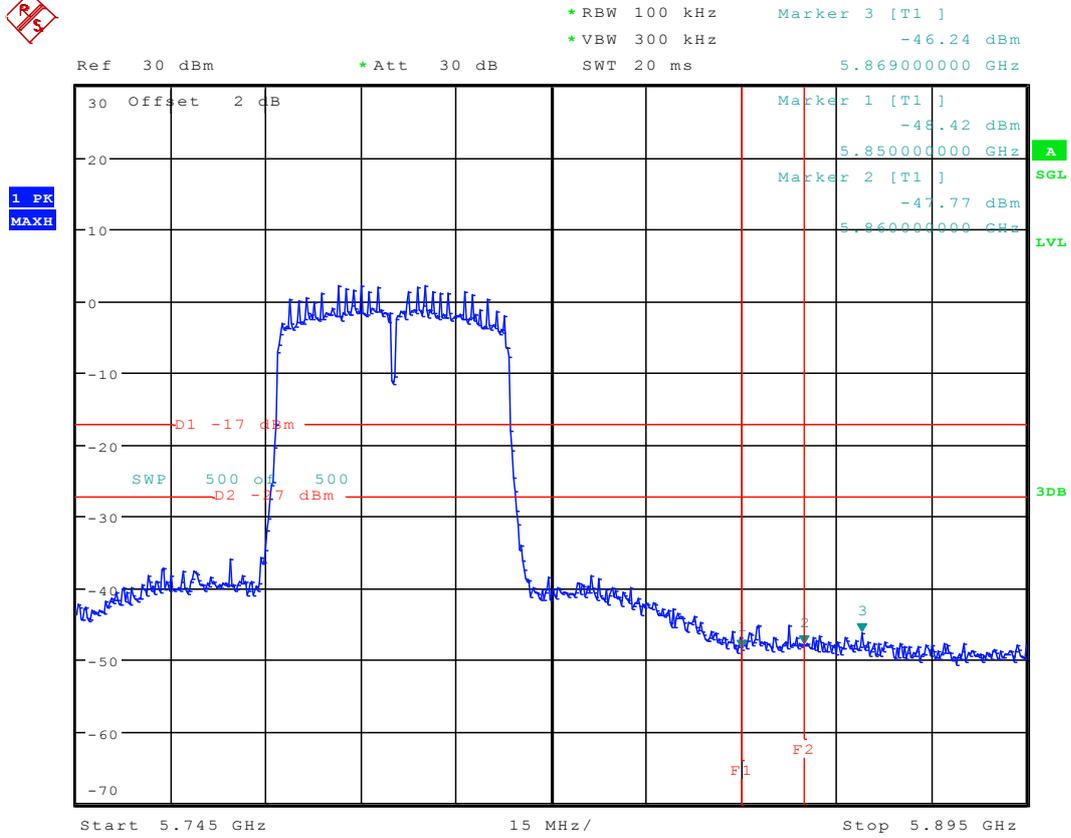
### 5.68 11N40M\_151 Ant 2



Date: 2.SEP.2015 19:11:19

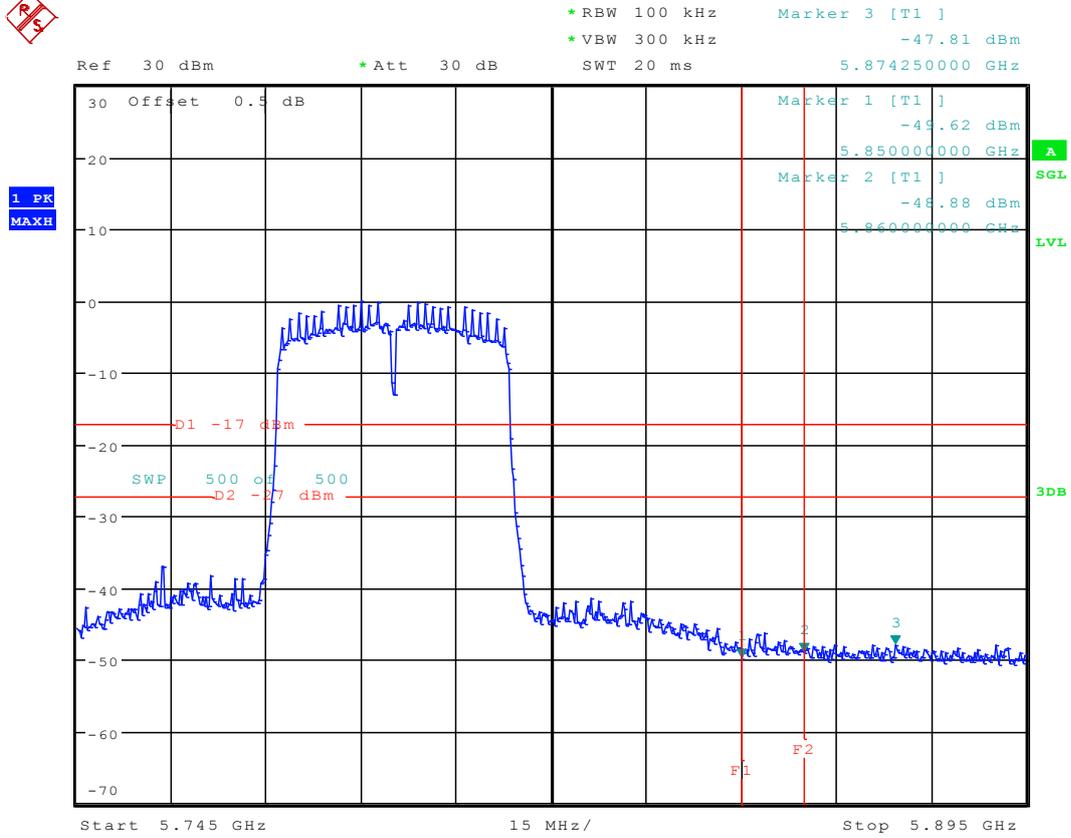


### 5.69 11N40\_159 Ant 1



Date: 31.AUG.2015 19:29:10

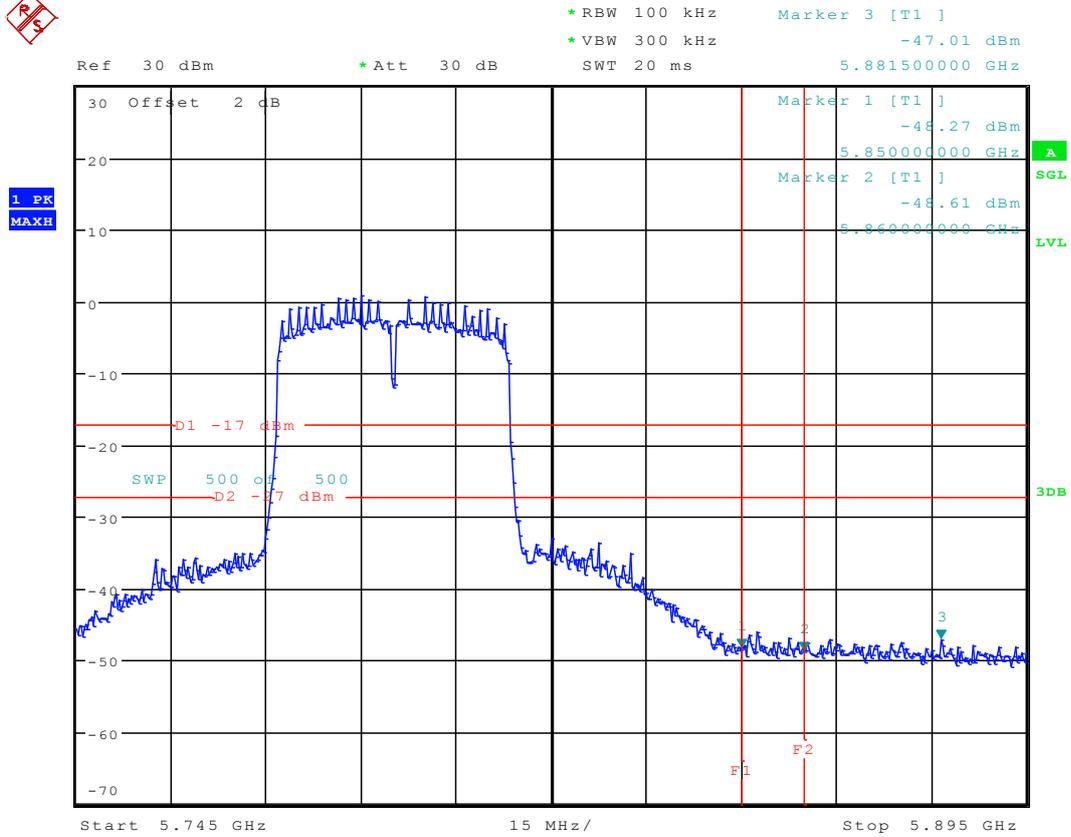
### 5.70 11N40\_159 Ant 2



Date: 5.SEP.2015 16:55:02

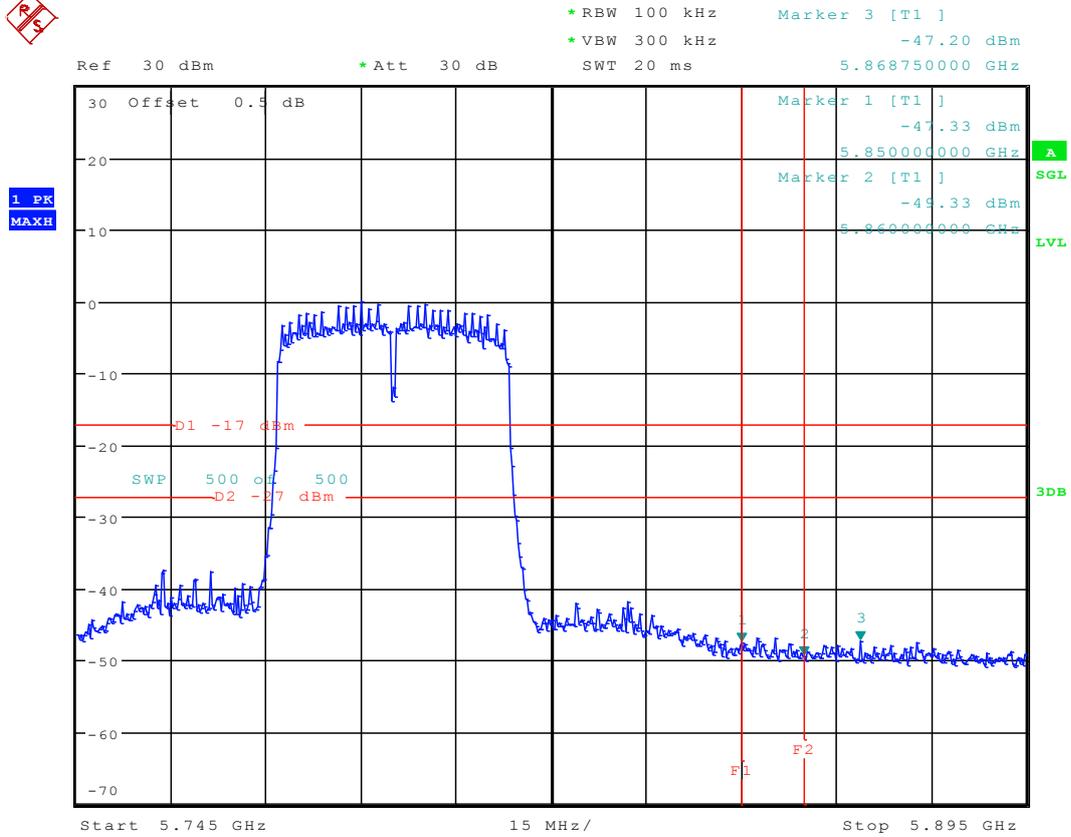


### 5.71 11N40M\_159 Ant 1



Date: 2.SEP.2015 19:22:50

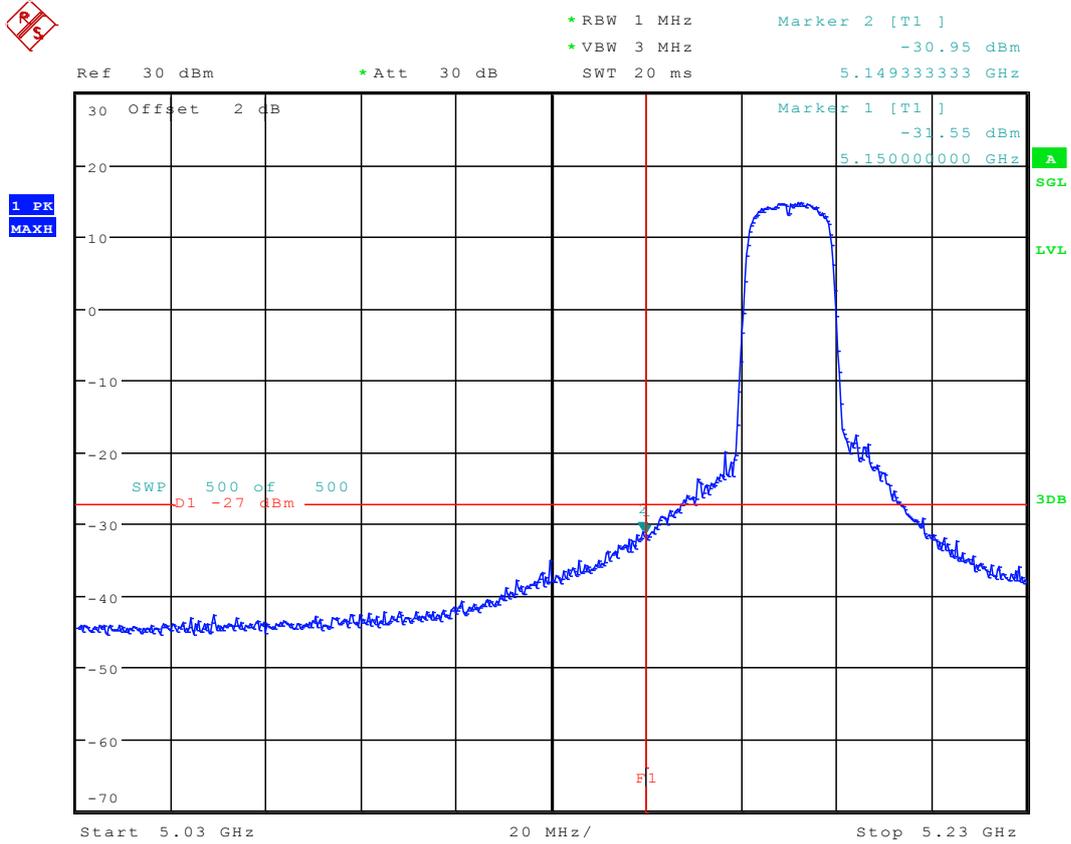
## 5.72 11N40M\_159 Ant 2



Date: 2.SEP.2015 19:18:29



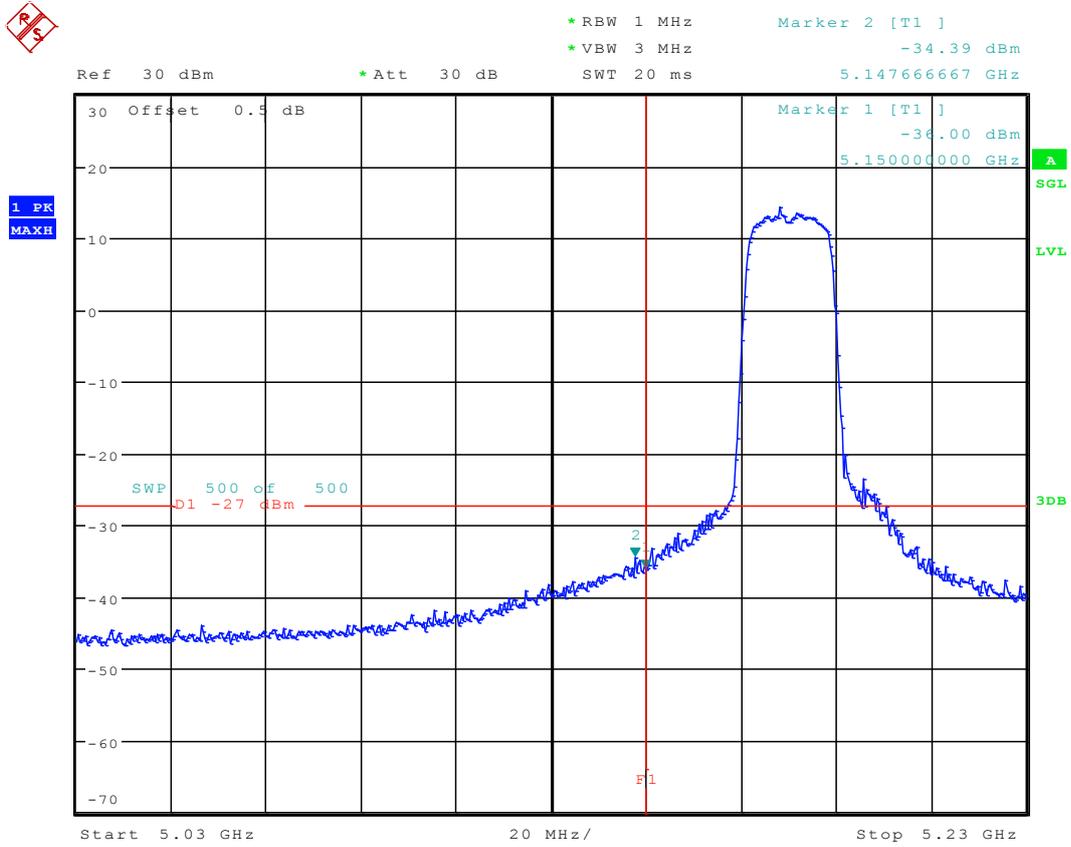
### 5.73 11AC20\_36 Ant 1



Date: 1.SEP.2015 10:58:04

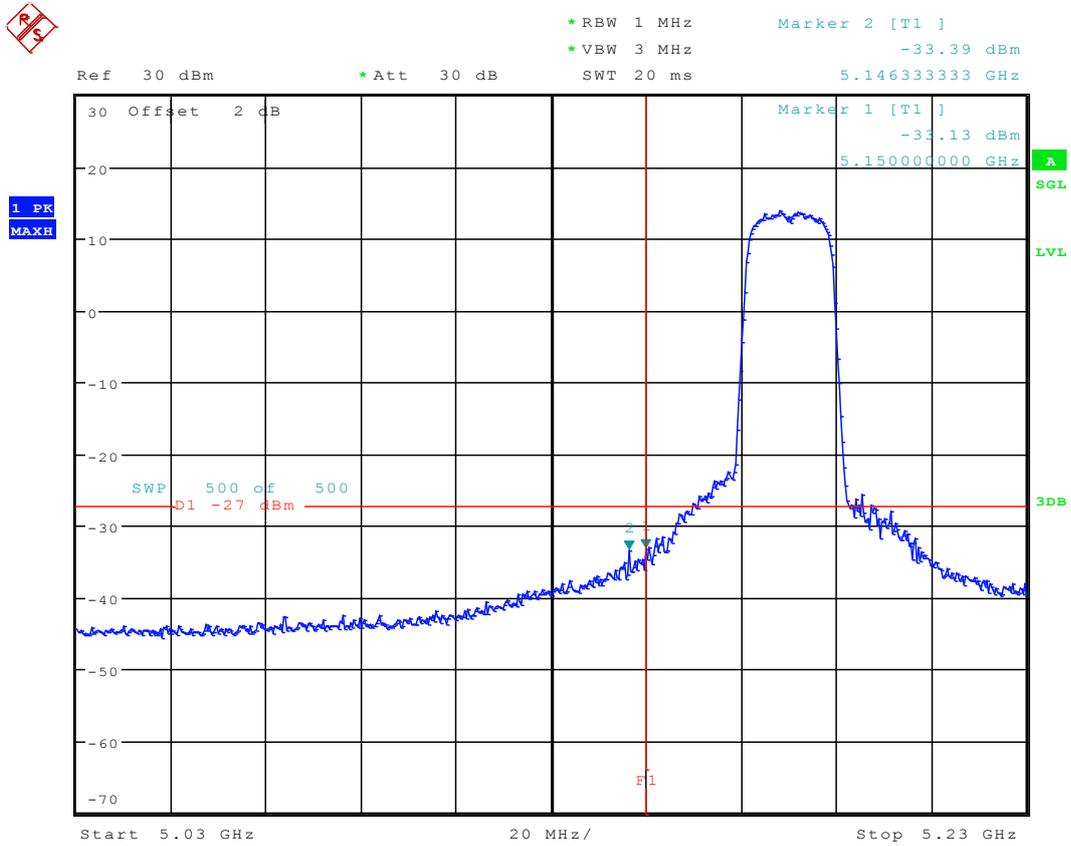


### 5.74 11AC20\_36 Ant 2



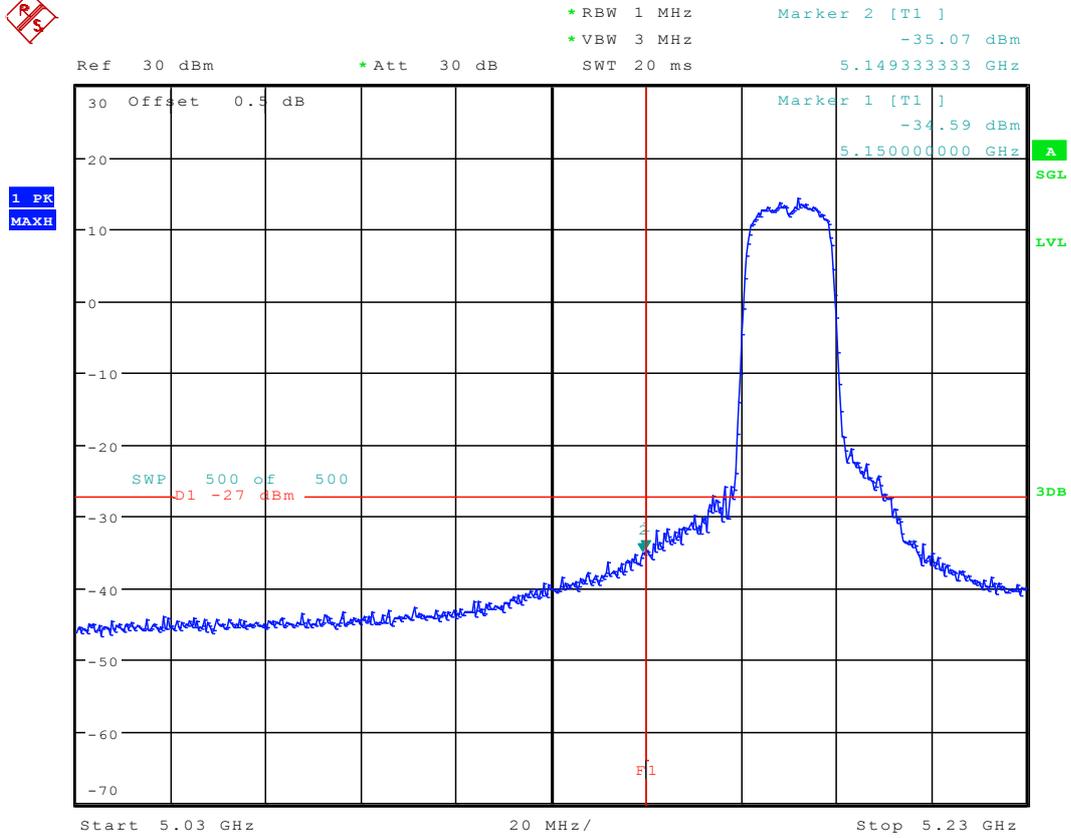
Date: 5.SEP.2015 17:47:56

### 5.75 11AC20M\_36 Ant 1



Date: 7.SEP.2015 16:00:17

### 5.76 11AC20M\_36 Ant 2

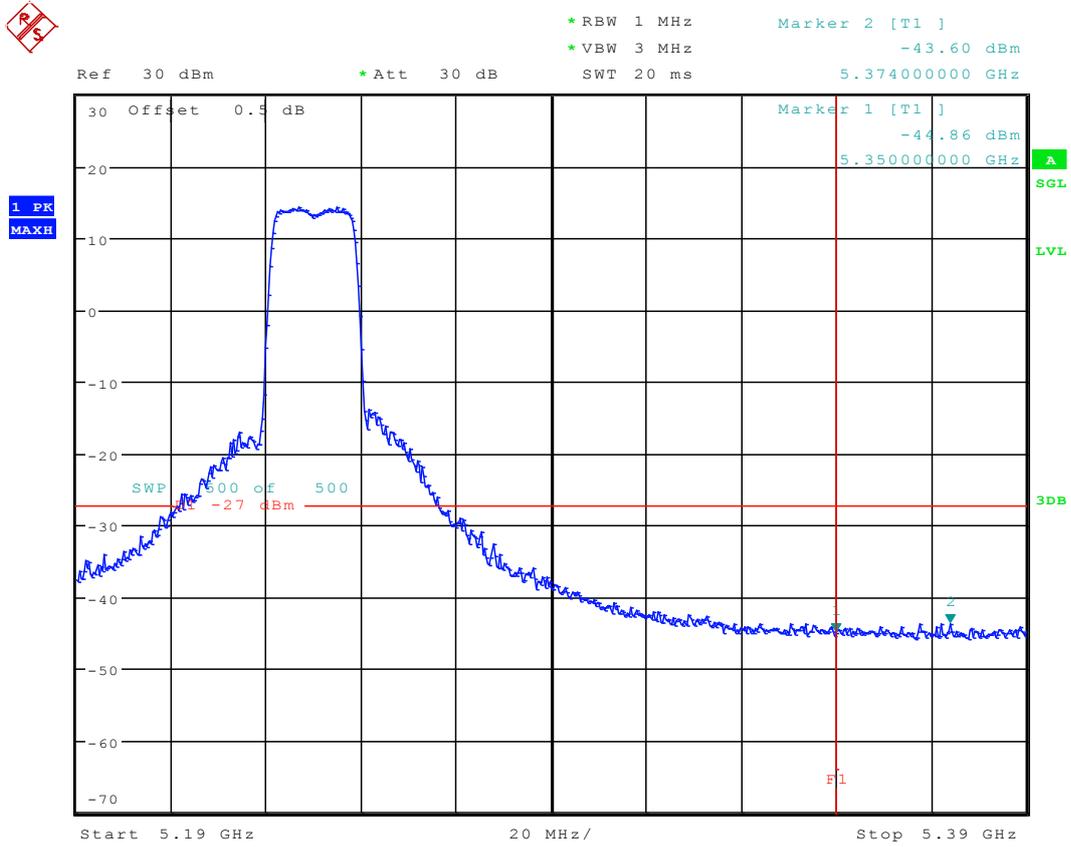


Date: 4.SEP.2015 12:40:37





### 5.78 11AC20\_48 Ant 2



Date: 5.SEP.2015 17:52:43