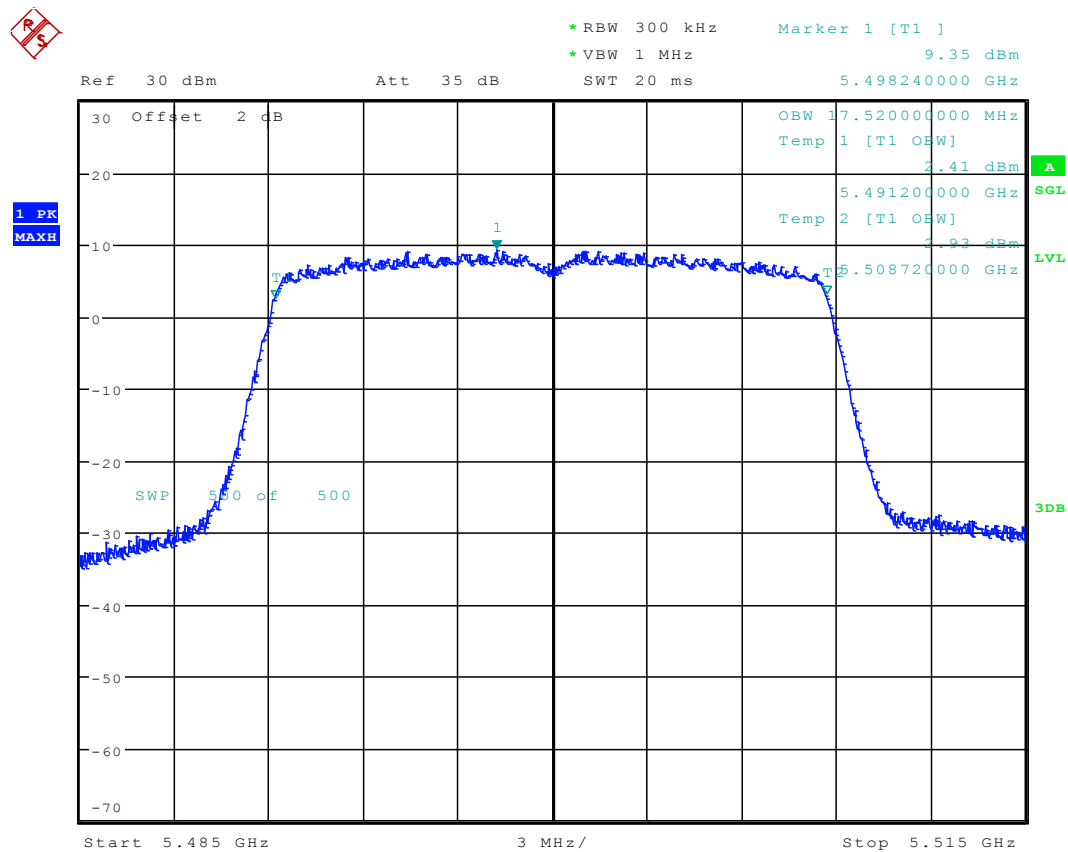


## 2.224 11N20M\_100 Ant 1

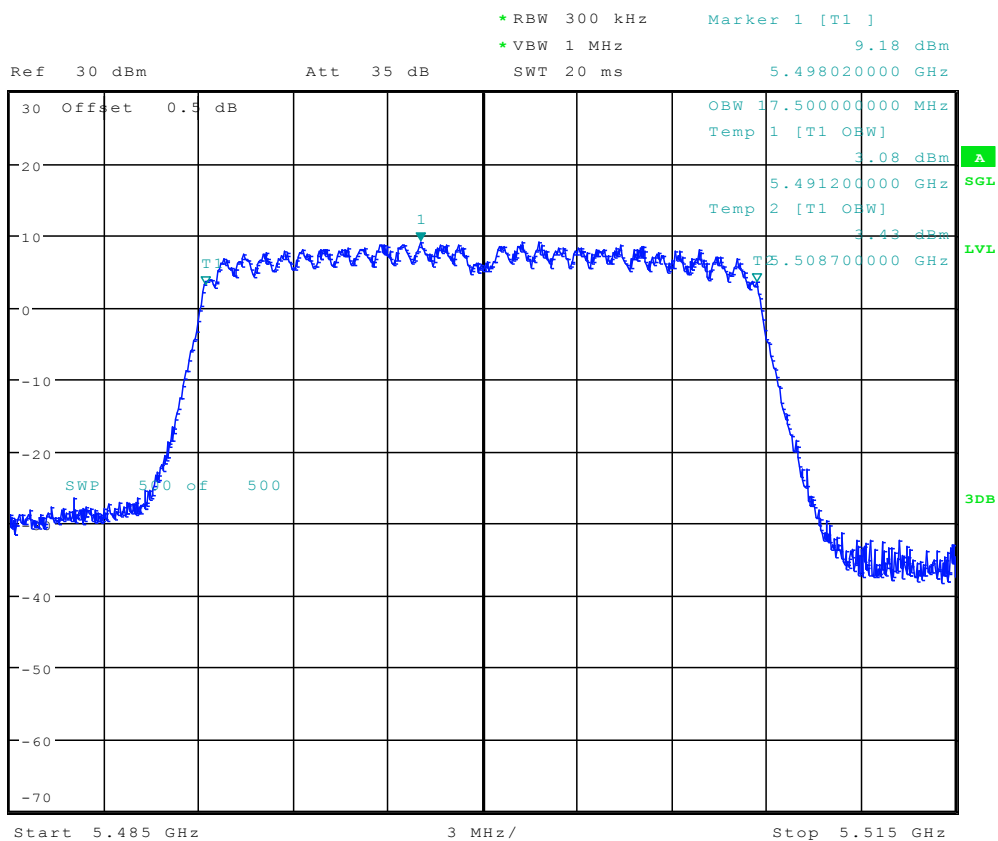


Date: 8.SEP.2015 13:20:44

## 2.225 11N20M\_100 Ant 2



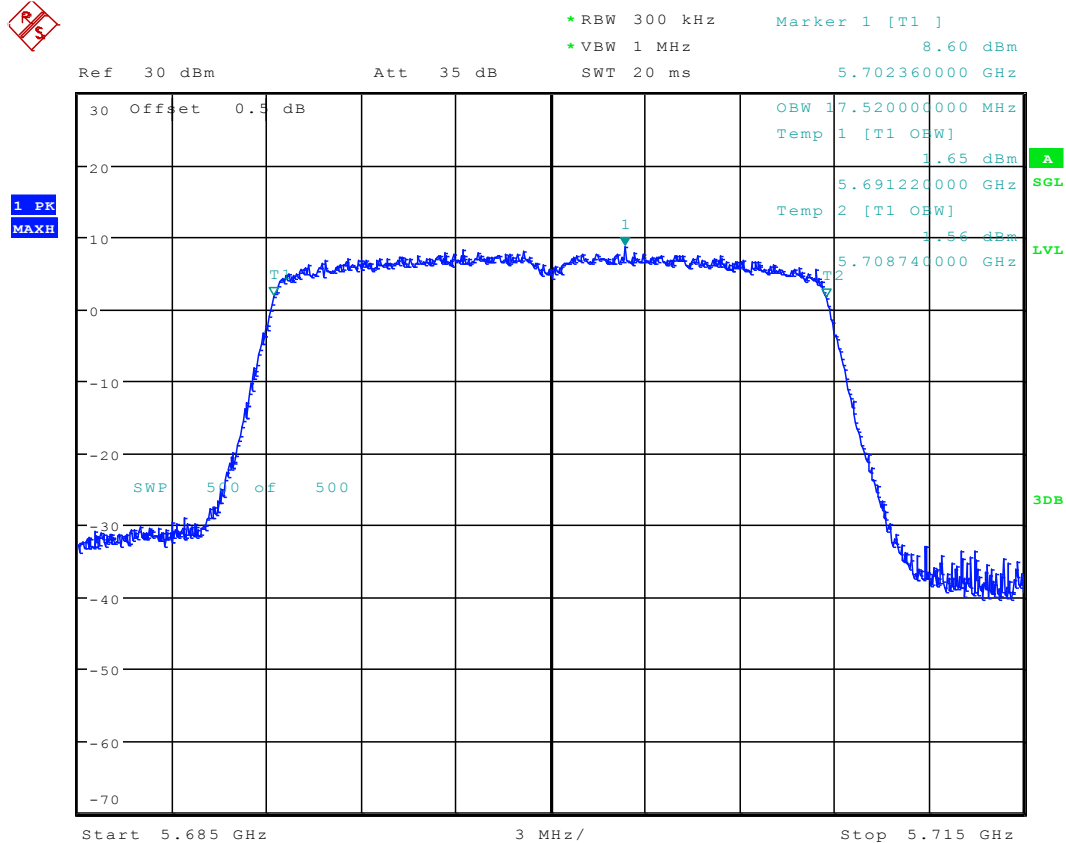
1 PK  
MAXH



Date: 8.SEP.2015 13:15:05

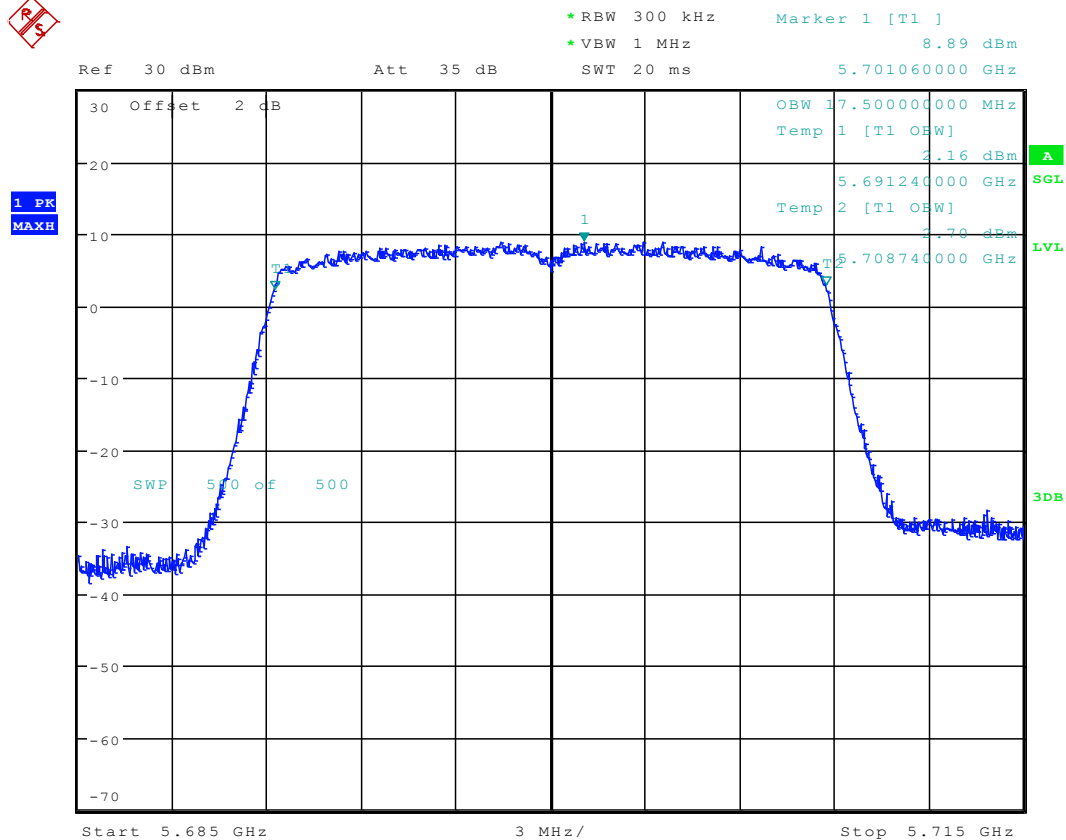


## 2.227 11N20\_140 Ant 2



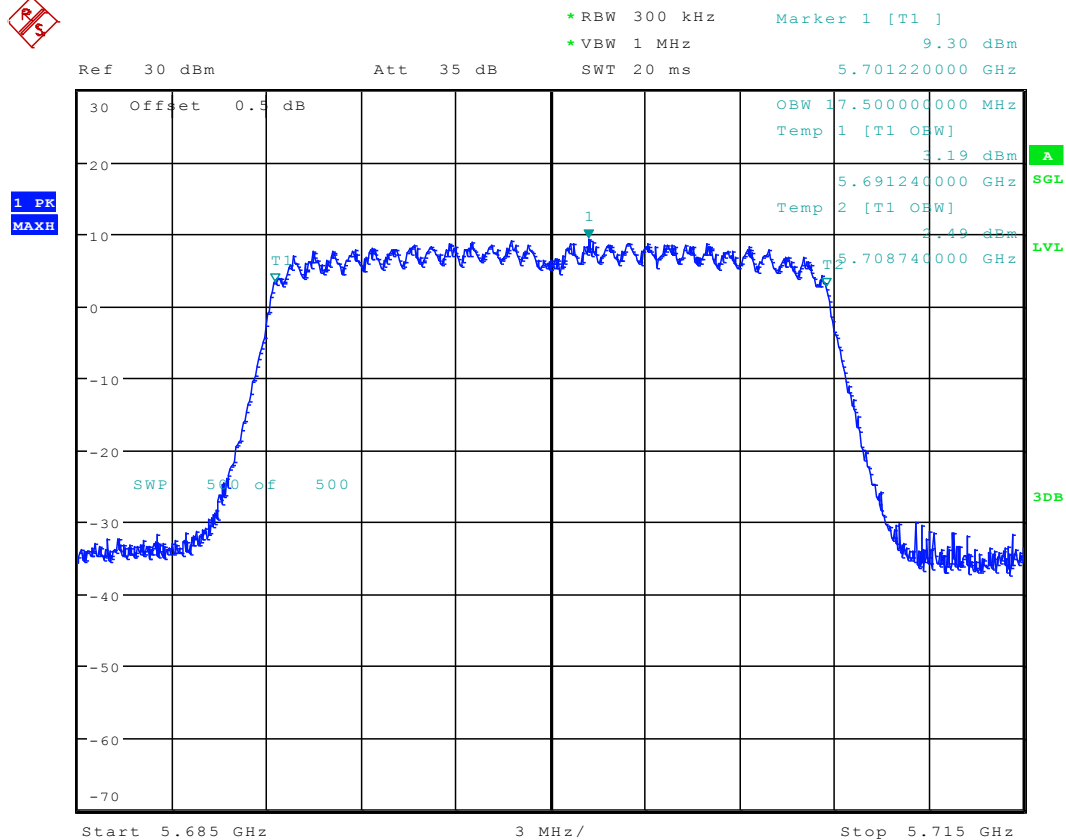
Date: 5.SEP.2015 13:09:16

## 2.228 11N20M\_140 Ant 1



Date: 2.SEP.2015 16:21:34

## 2.229 11N20M\_140 Ant 2

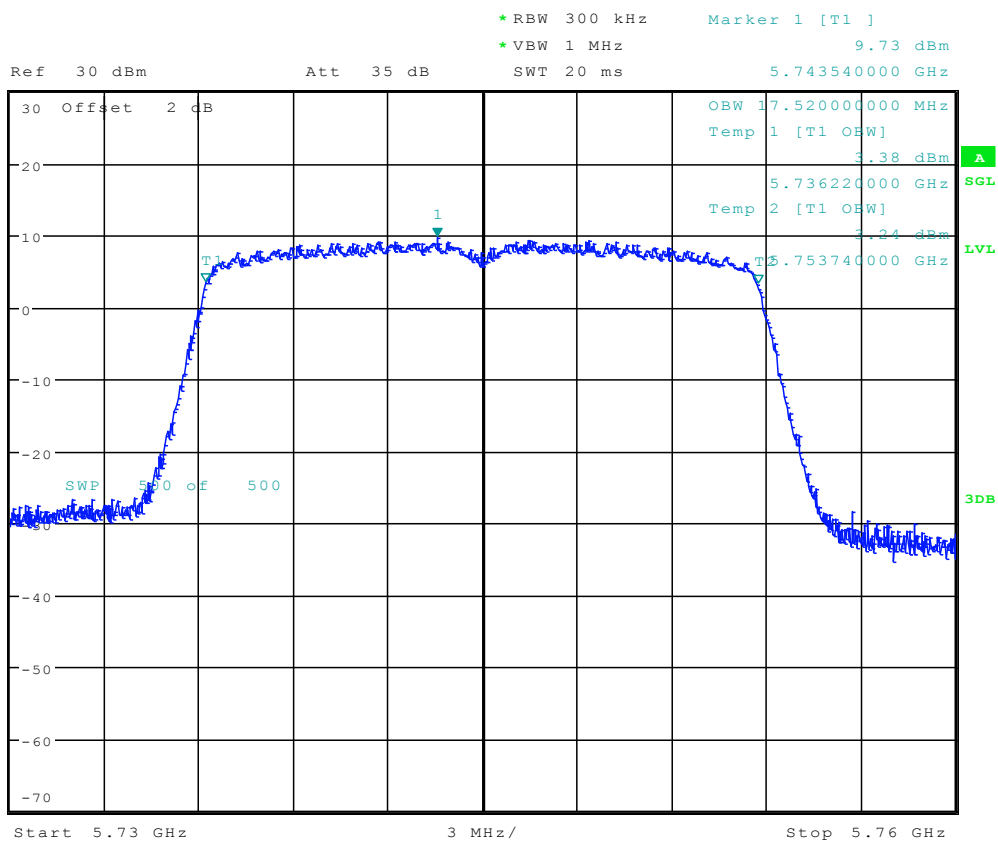


Date: 2.SEP.2015 16:16:01

## 2.230 11N20\_149 Ant 1

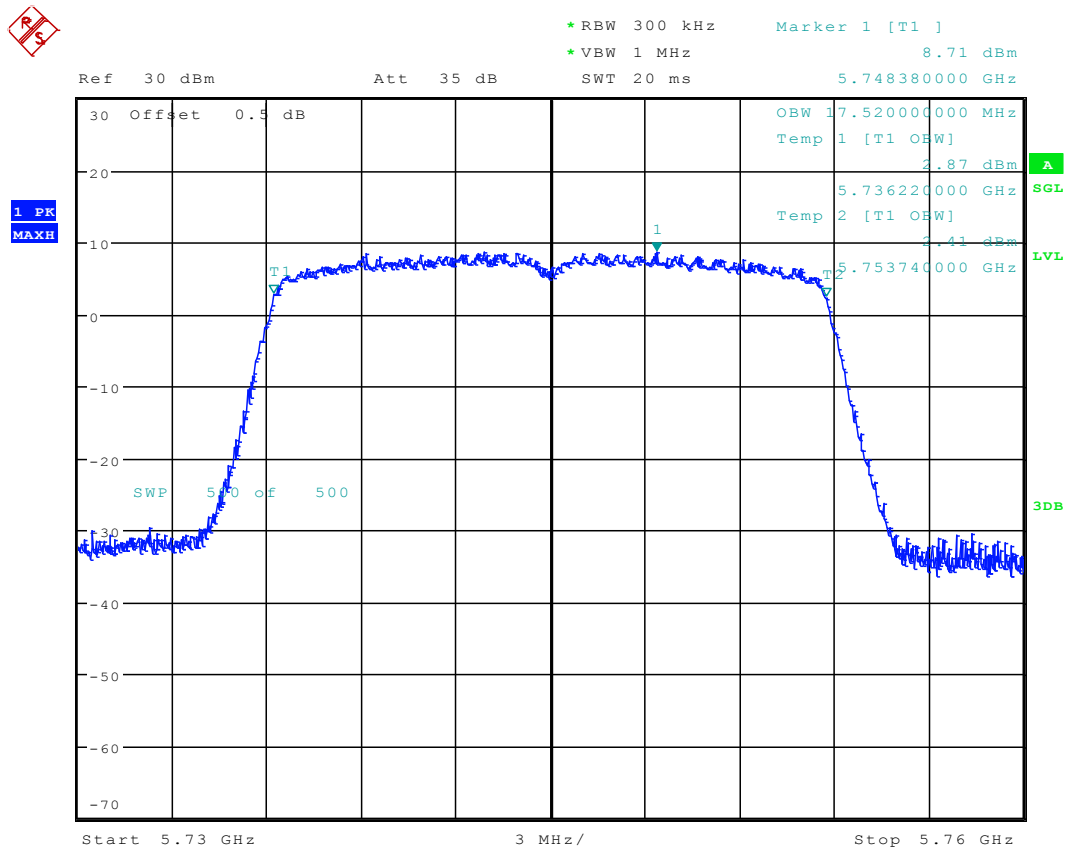


1 PK  
MAXH



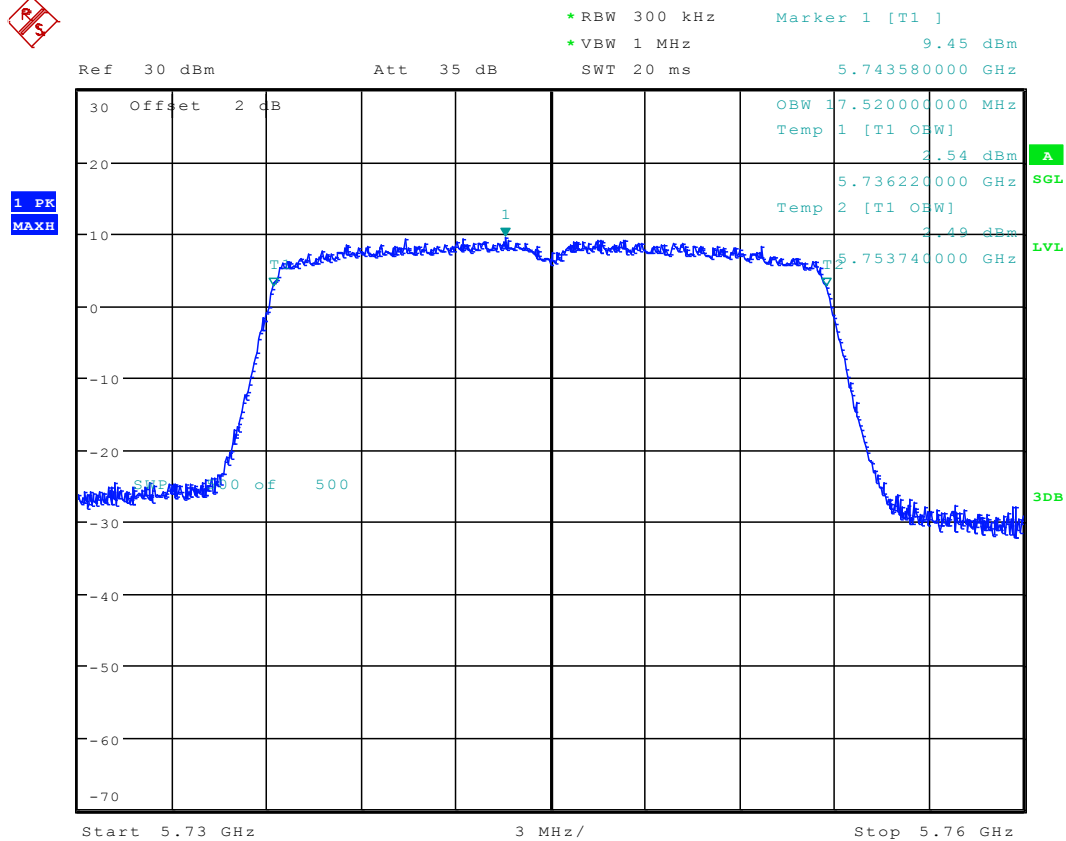
Date: 2.SEP.2015 11:24:21

## 2.231 11N20\_149 Ant 2



Date: 5.SEP.2015 13:16:20

## 2.232 11N20M\_149 Ant 1

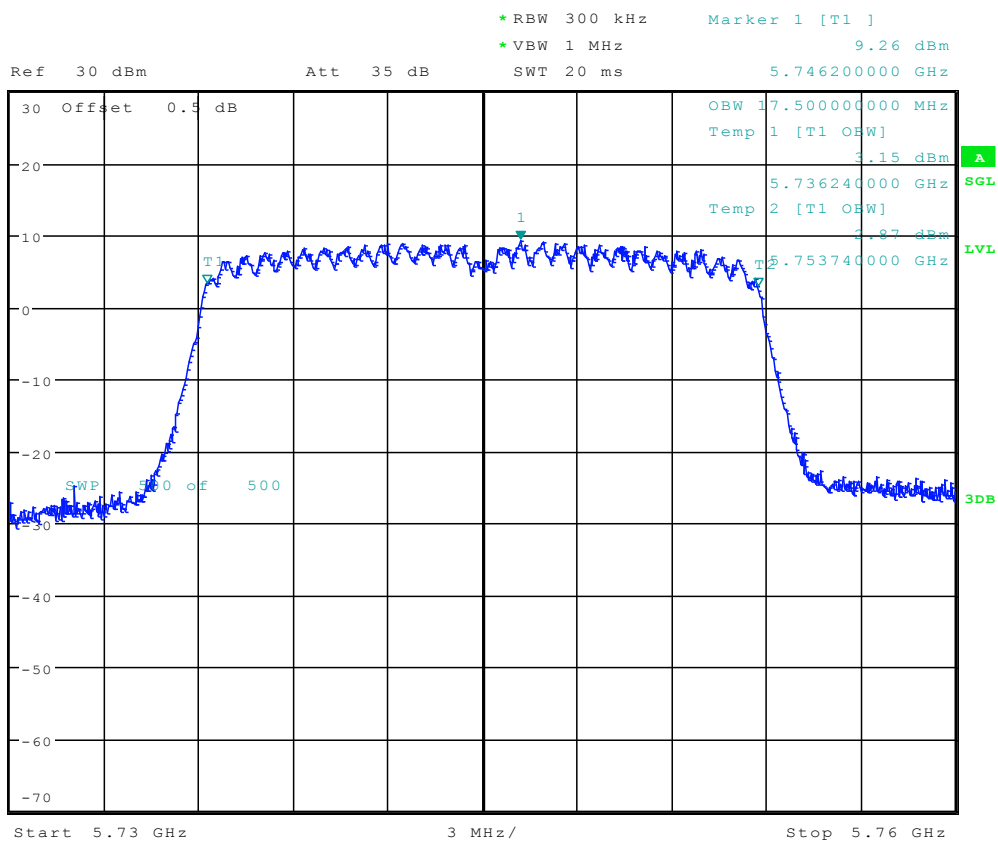


Date: 2.SEP.2015 16:29:40

## 2.233 11N20M\_149 Ant 2

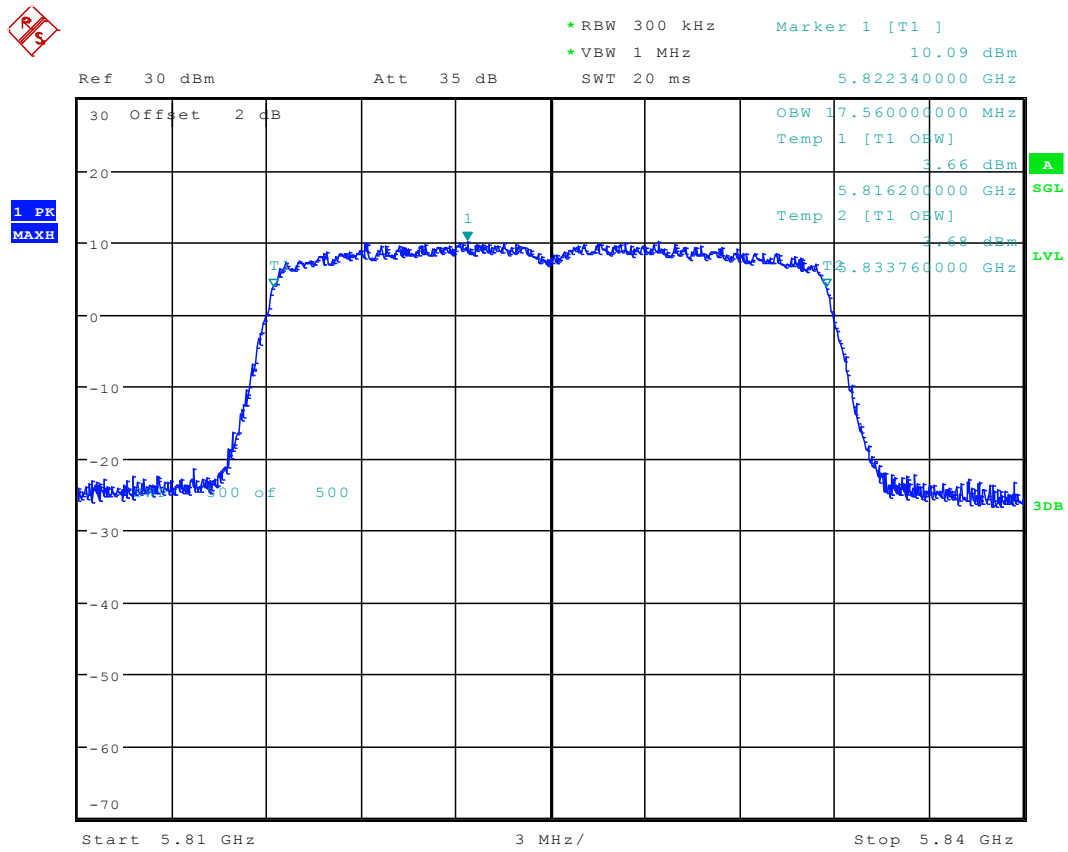


1 PK  
MAXH



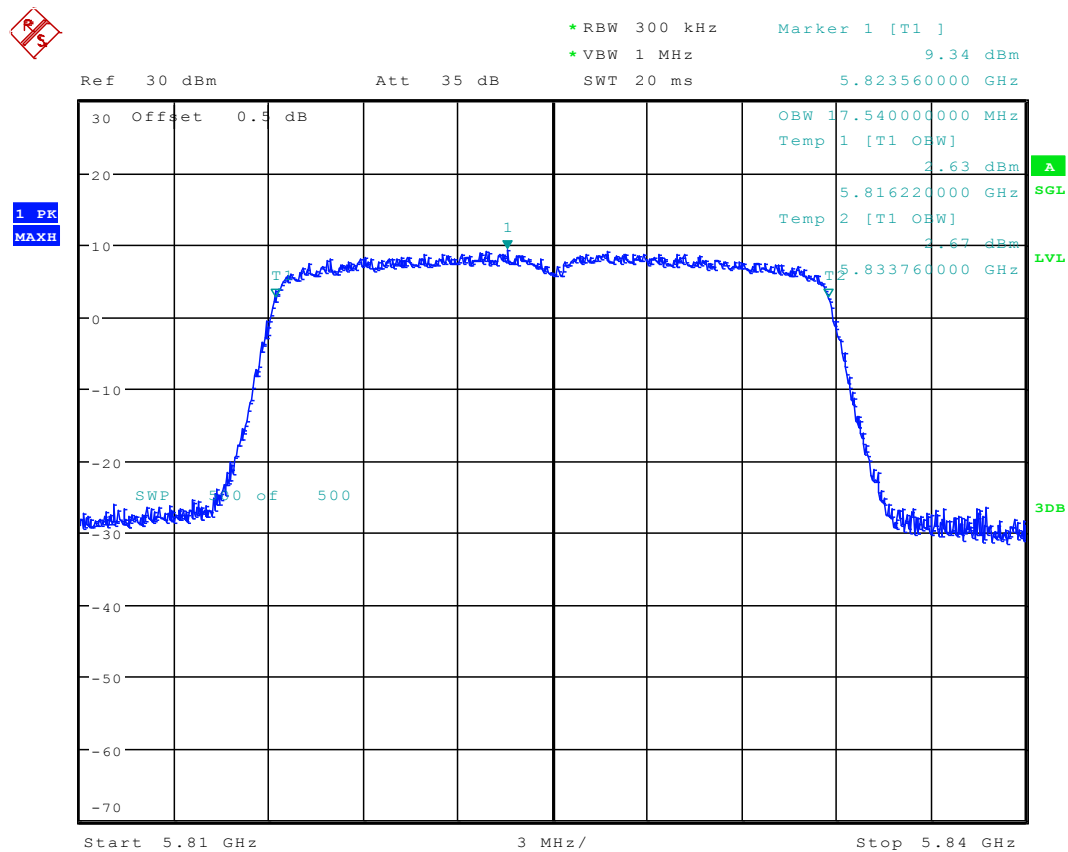
Date: 2.SEP.2015 16:35:28

## 2.234 11N20\_165 Ant 1



Date: 2.SEP.2015 11:30:45

## 2.235 11N20\_165 Ant 2

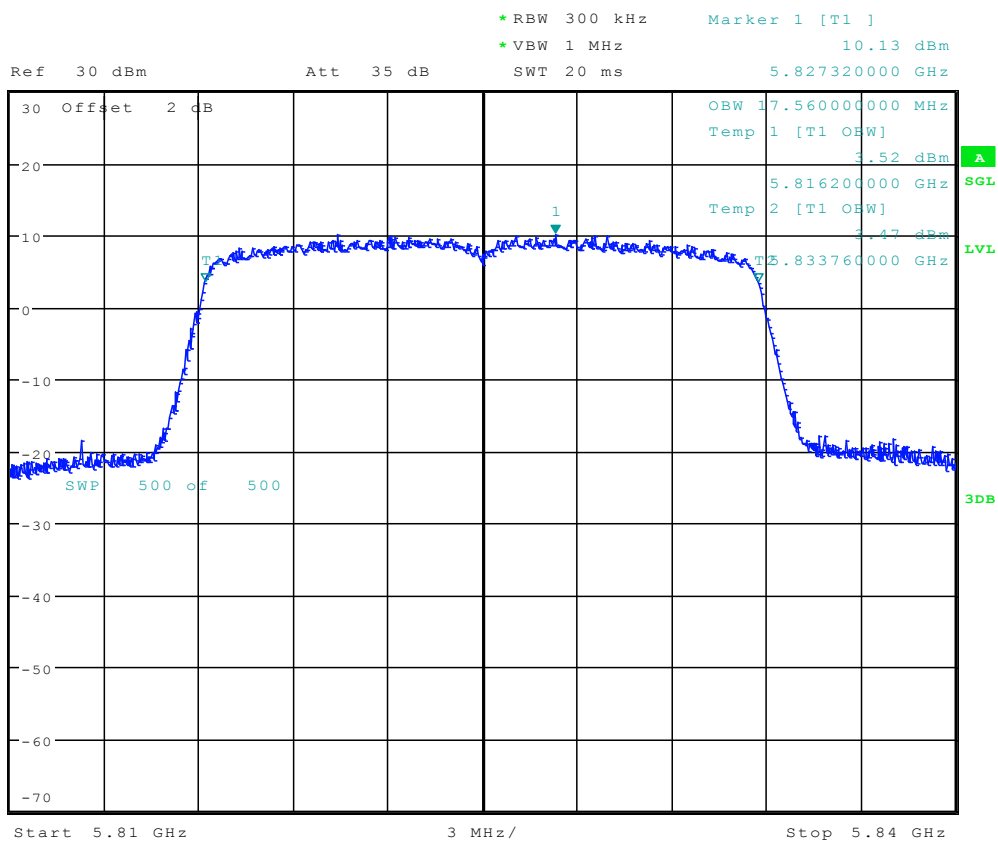


Date: 5.SEP.2015 13:21:38

## 2.236 11N20M\_165 Ant 1

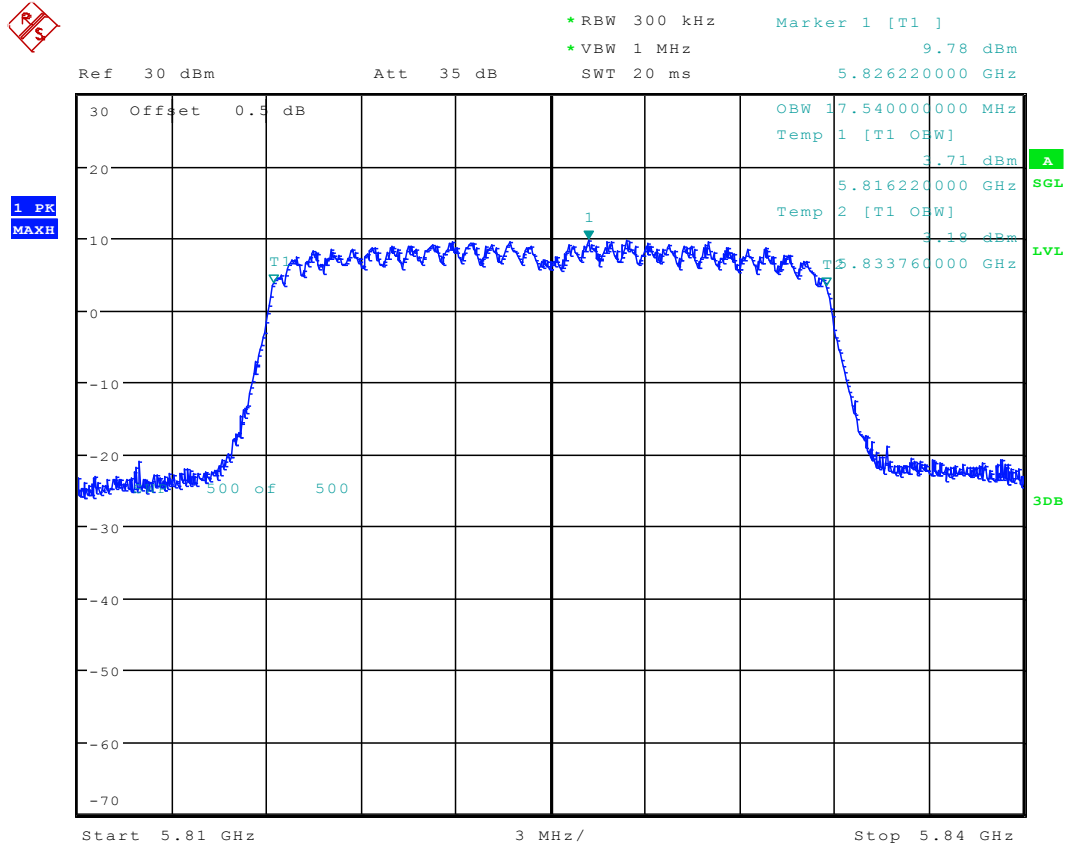


1 PK  
MAXH



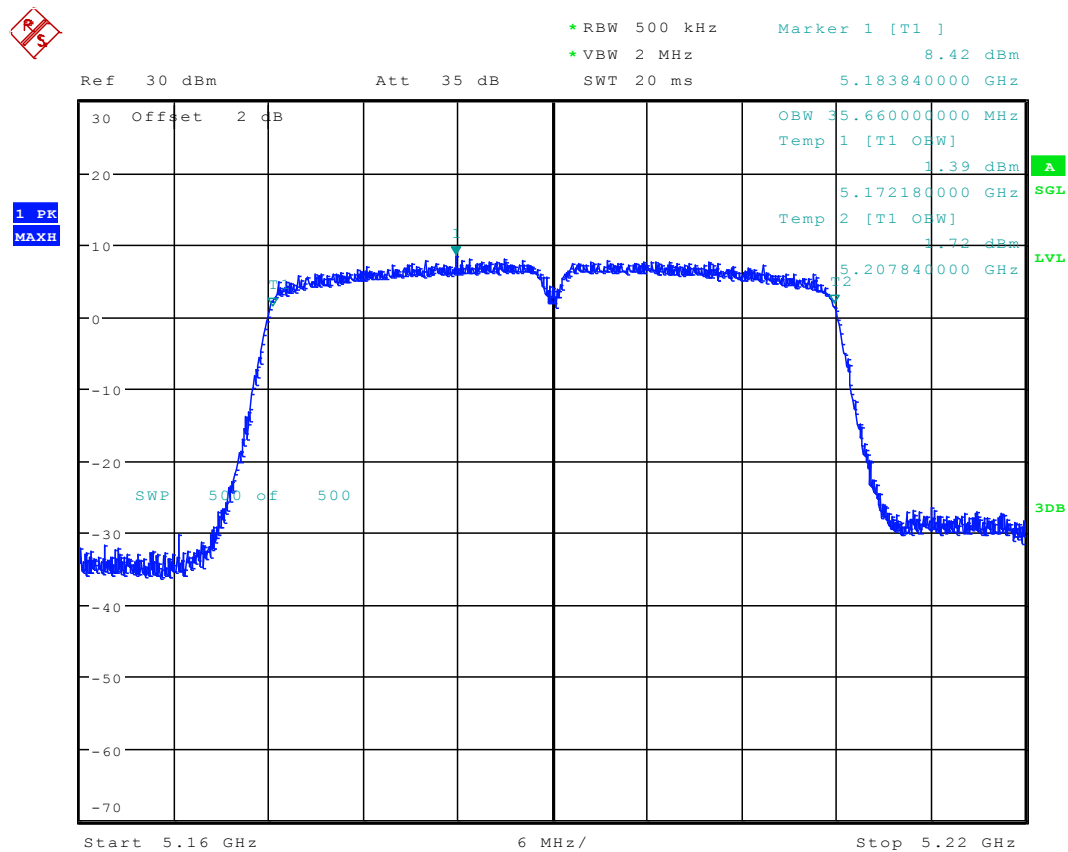
Date: 2.SEP.2015 17:38:11

## 2.237 11N20M\_165 Ant 2



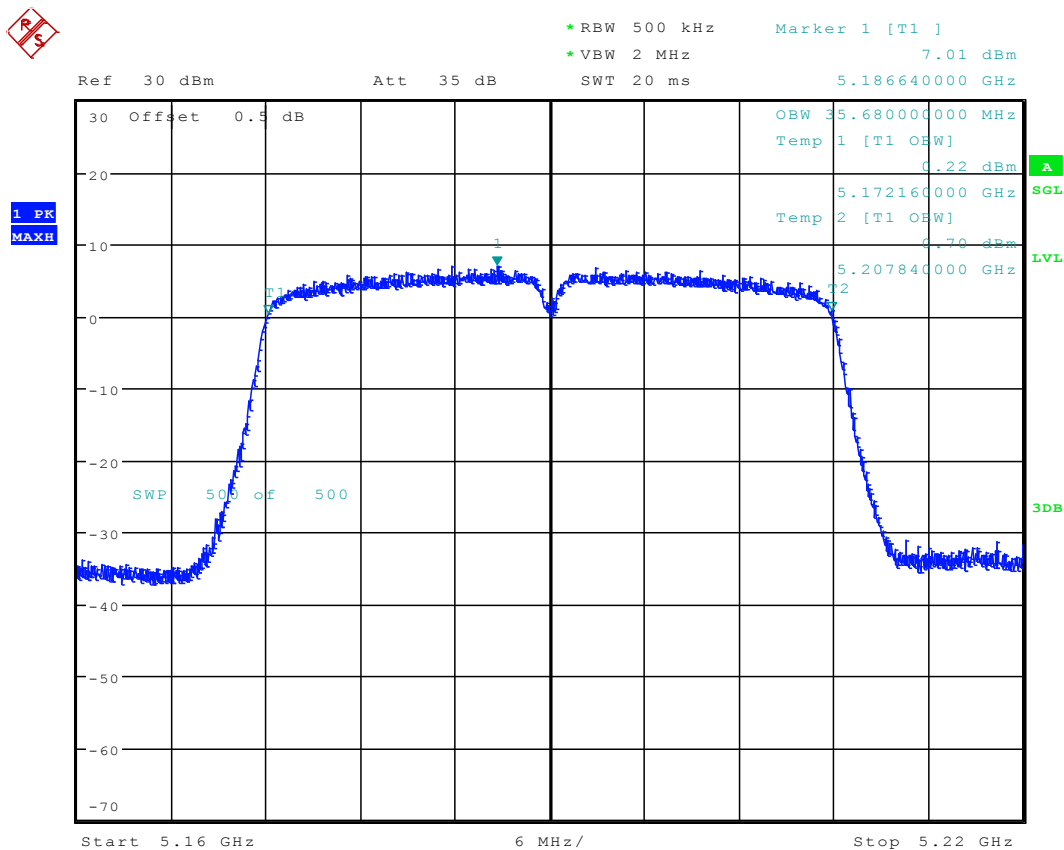
Date: 2.SEP.2015 17:50:43

## 2.238 11N40\_38 Ant 1



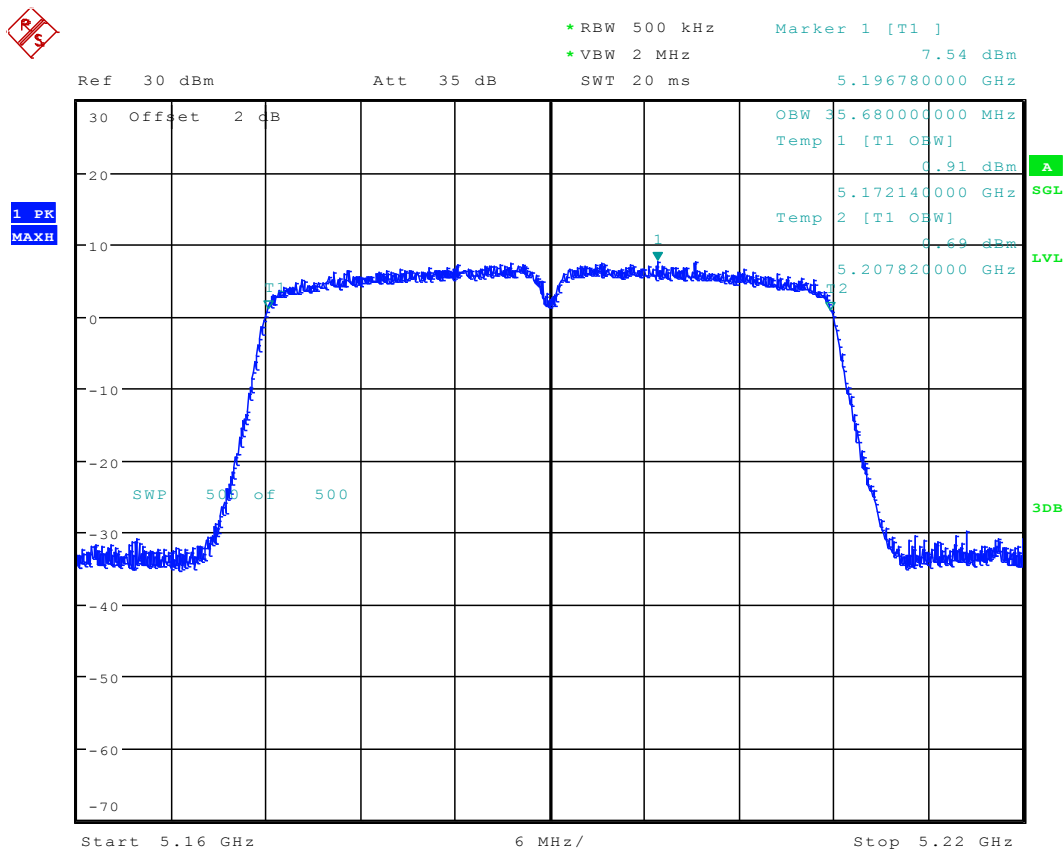
Date: 31.AUG.2015 18:51:34

## 2.239 11N40\_38 Ant 2



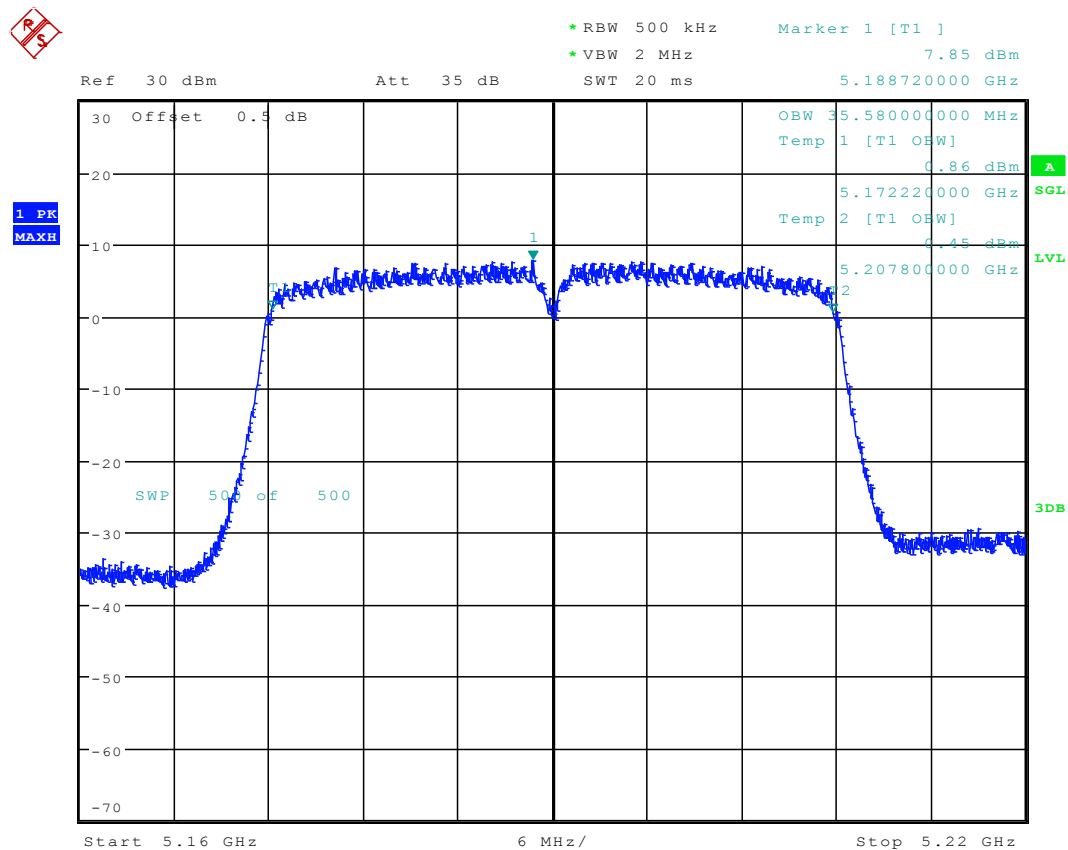
Date: 5.SEP.2015 16:13:37

## 2.240 11N40M\_38 Ant 1



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

## 2.241 11N40M\_38 Ant 2

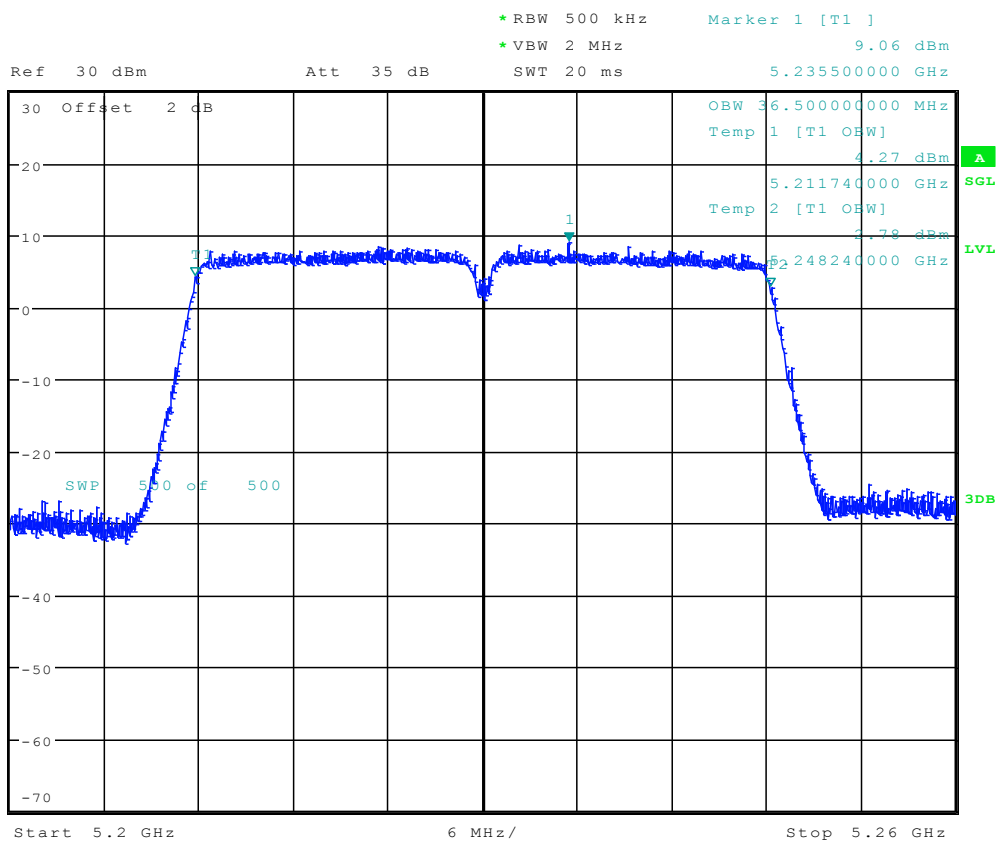


Date: 2.SEP.2015 17:58:19

## 2.242 11N40\_46 Ant 1

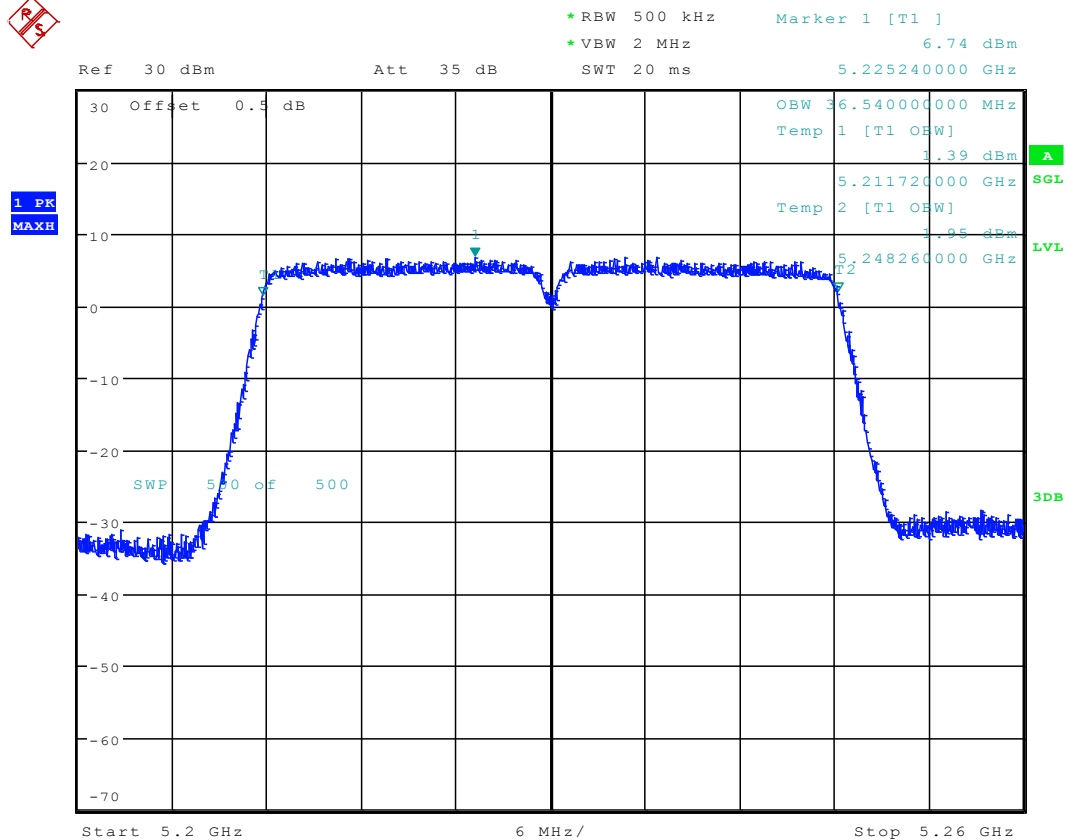


1 PK  
MAXH



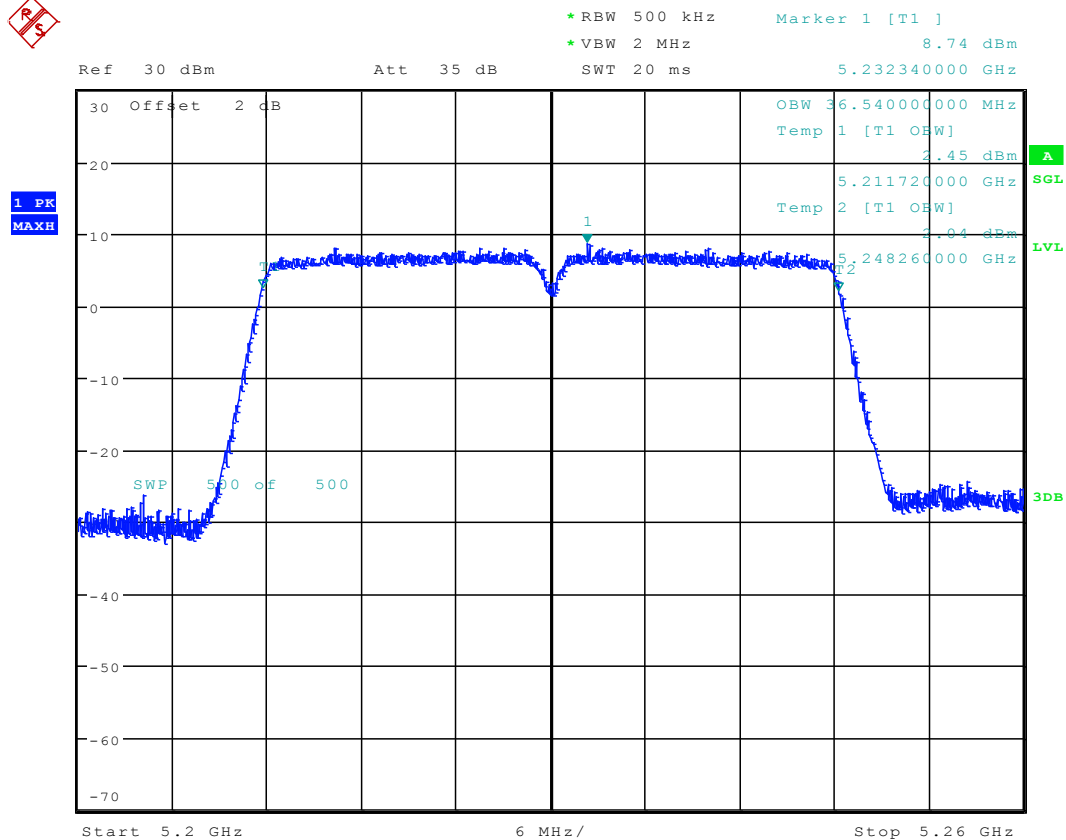
Date: 31.AUG.2015 18:56:32

## 2.243 11N40\_46 Ant 2



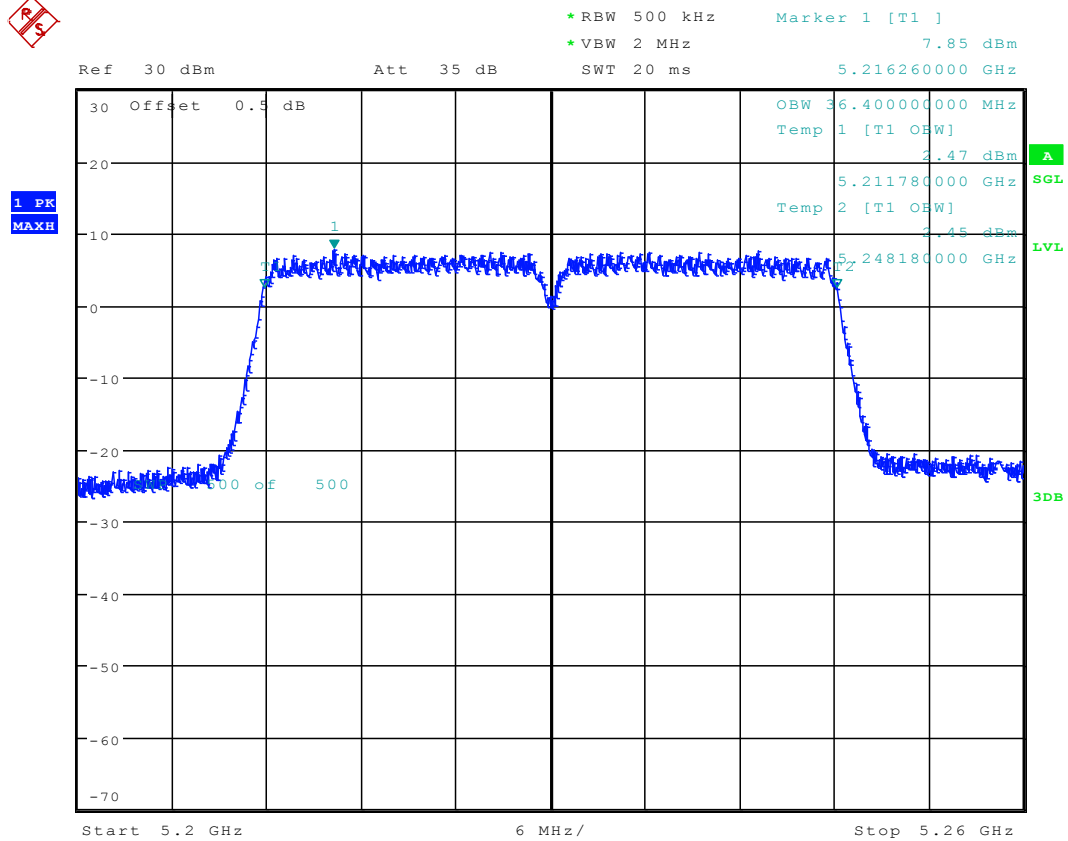
Date: 5.SEP.2015 16:19:34

## 2.244 11N40M\_46 Ant 1



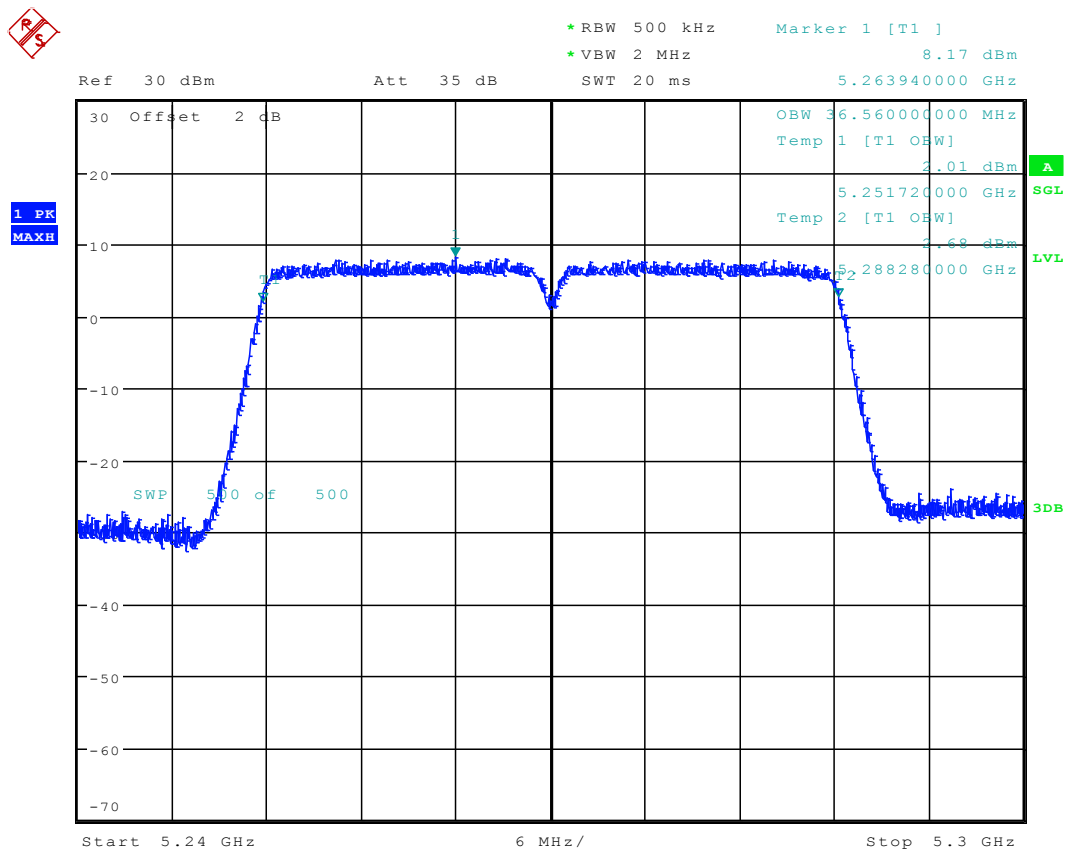
Date: 2.SEP.2015 18:14:41

## 2.245 11N40M\_46 Ant 2



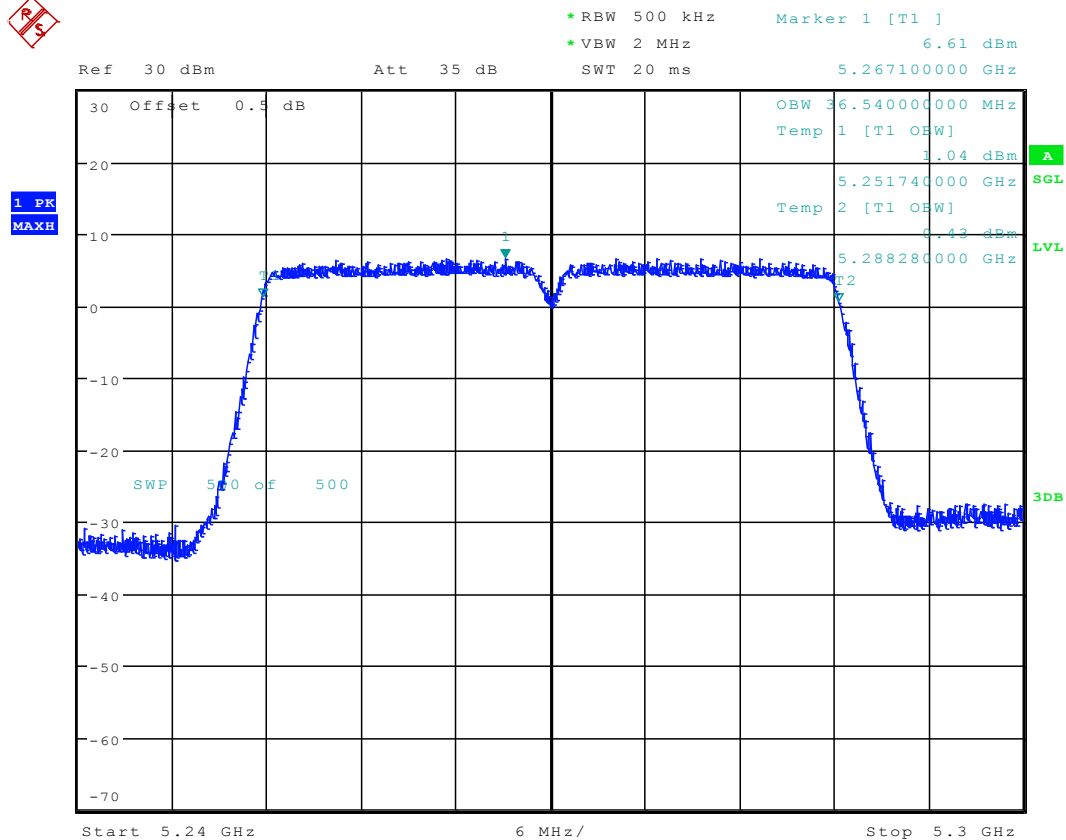
Date: 2.SEP.2015 18:23:48

## 2.246 11N40\_54 Ant 1



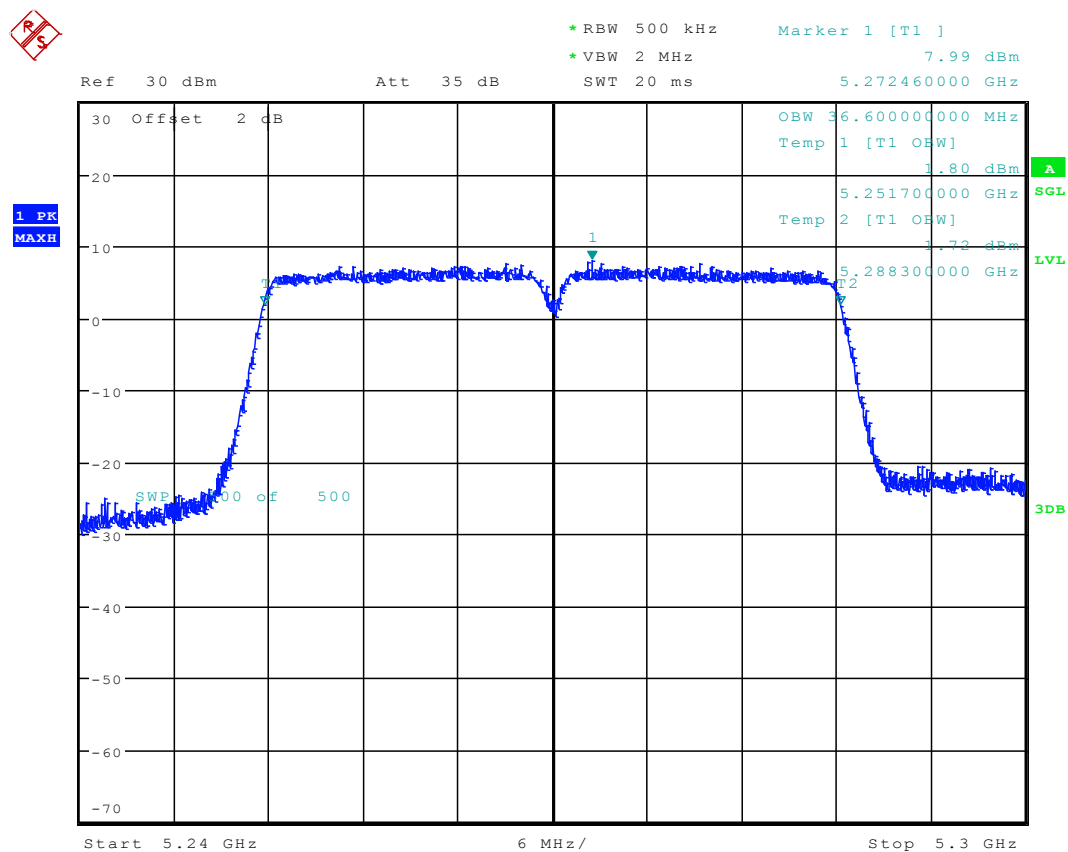
Date: 31.AUG.2015 19:01:33

## 2.247 11N40\_54 Ant 2



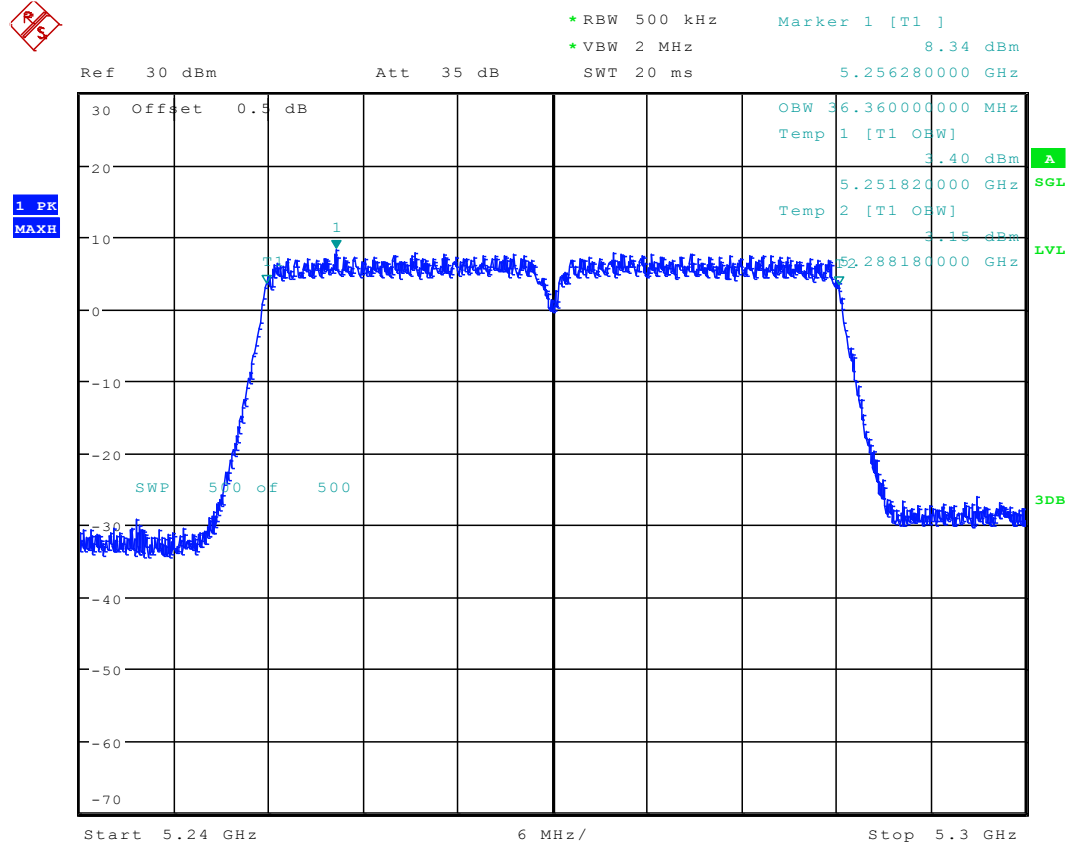
Date: 5.SEP.2015 16:25:44

## 2.248 11N40M\_54 Ant 1



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

## 2.249 11N40M\_54 Ant 2

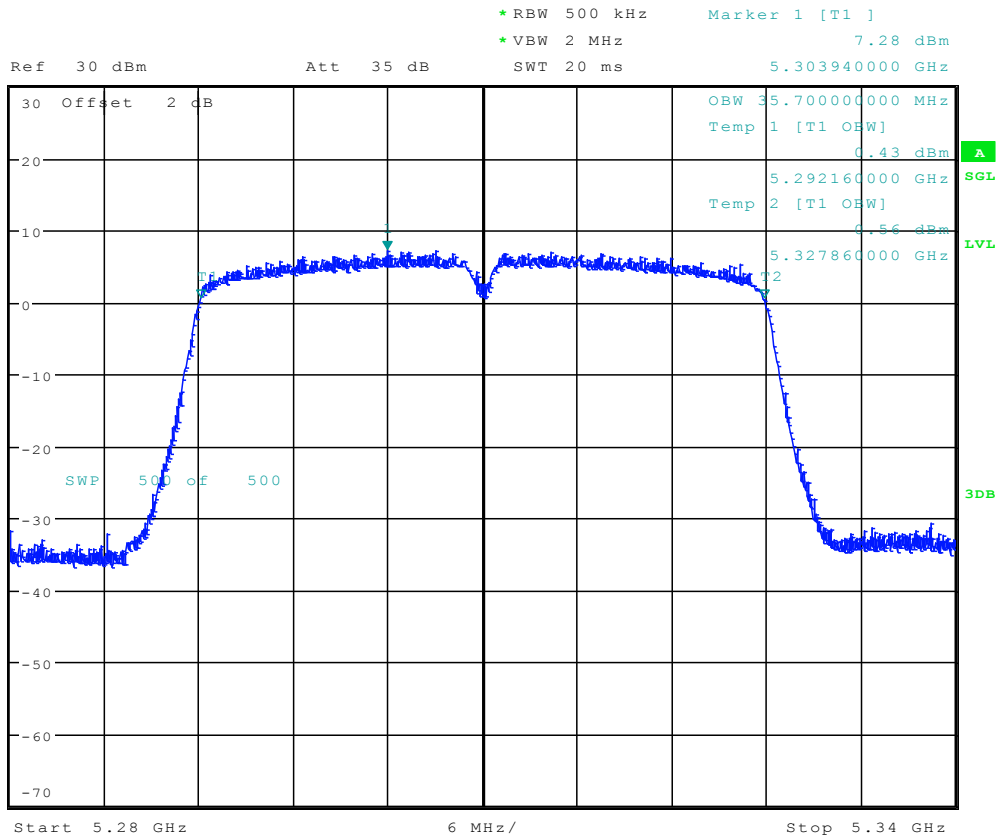


Date: 2.SEP.2015 18:34:07

## 2.250 11N40\_62 Ant 1

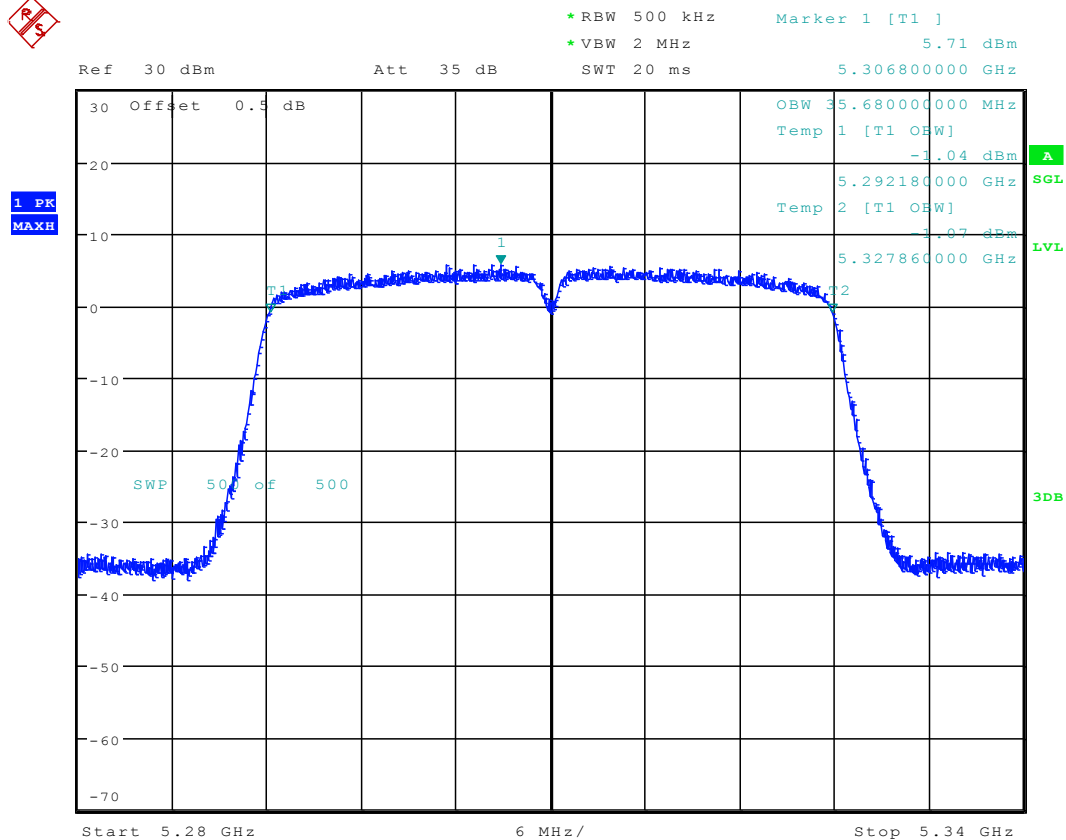


1 PK  
MAXH



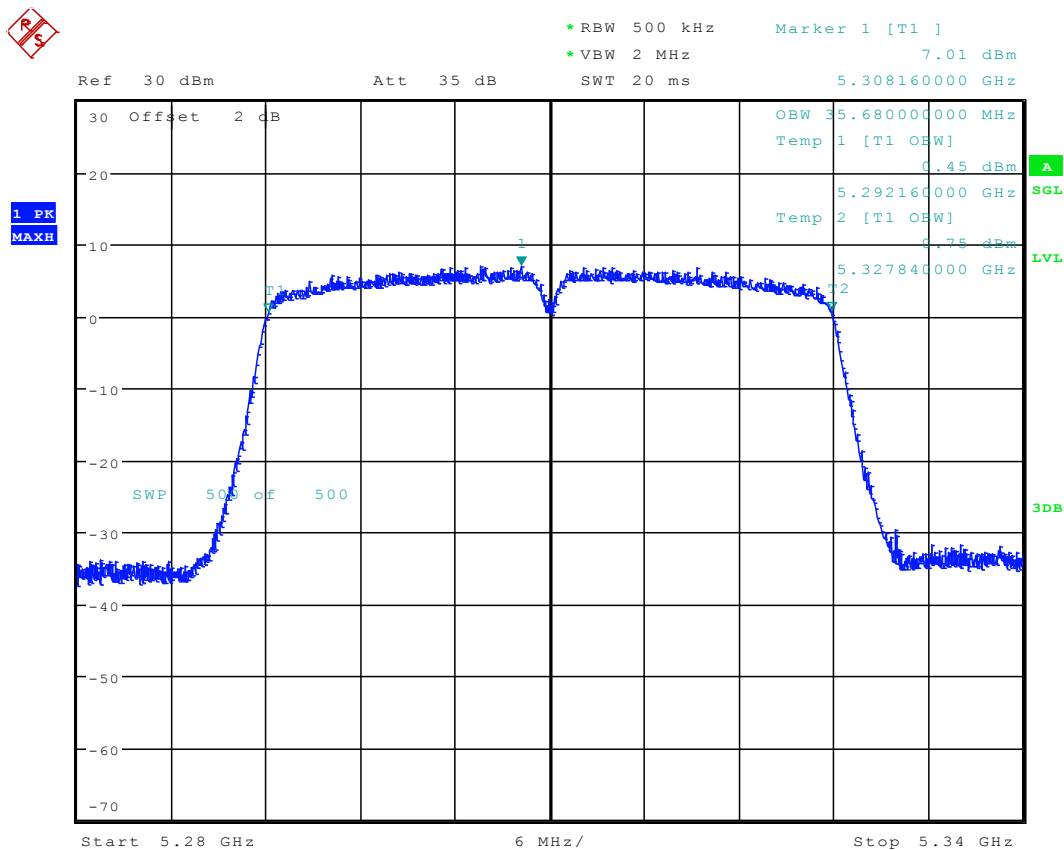
Date: 2.SEP.2015 11:37:18

## 2.251 11N40\_62 Ant 2



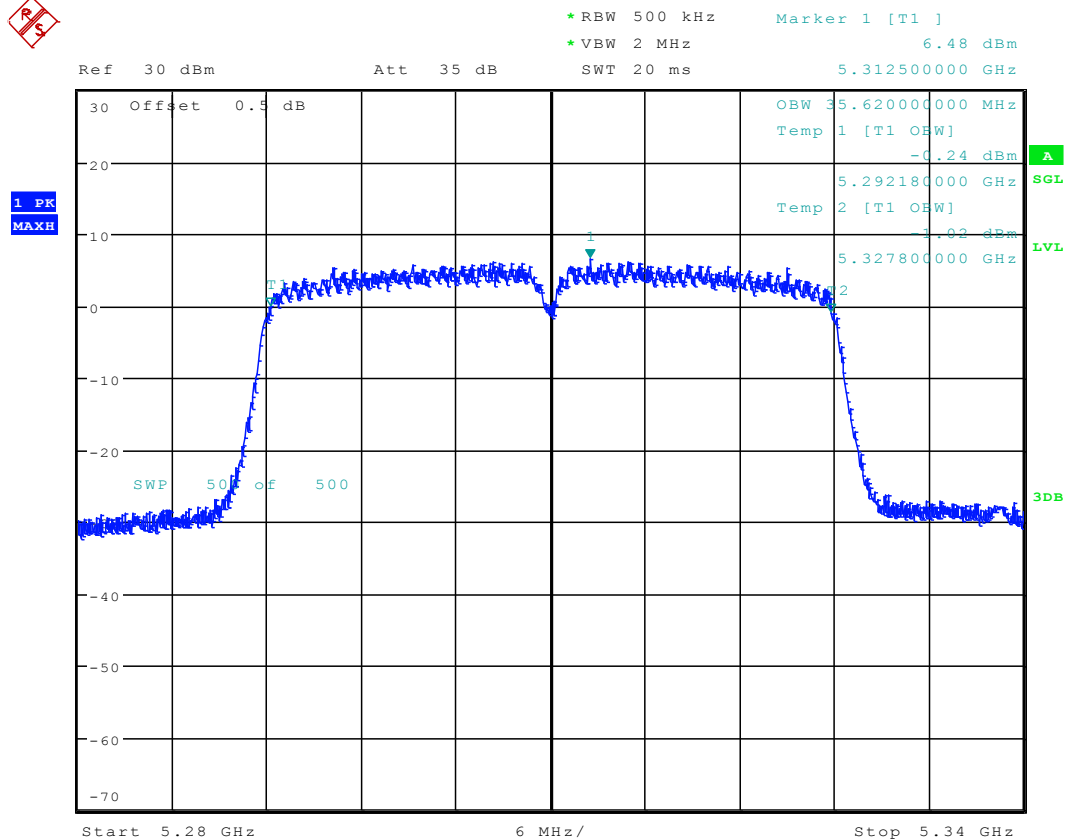
Date: 5.SEP.2015 16:30:56

## 2.252 11N40M\_62 Ant 1



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

## 2.253 11N40M\_62 Ant 2

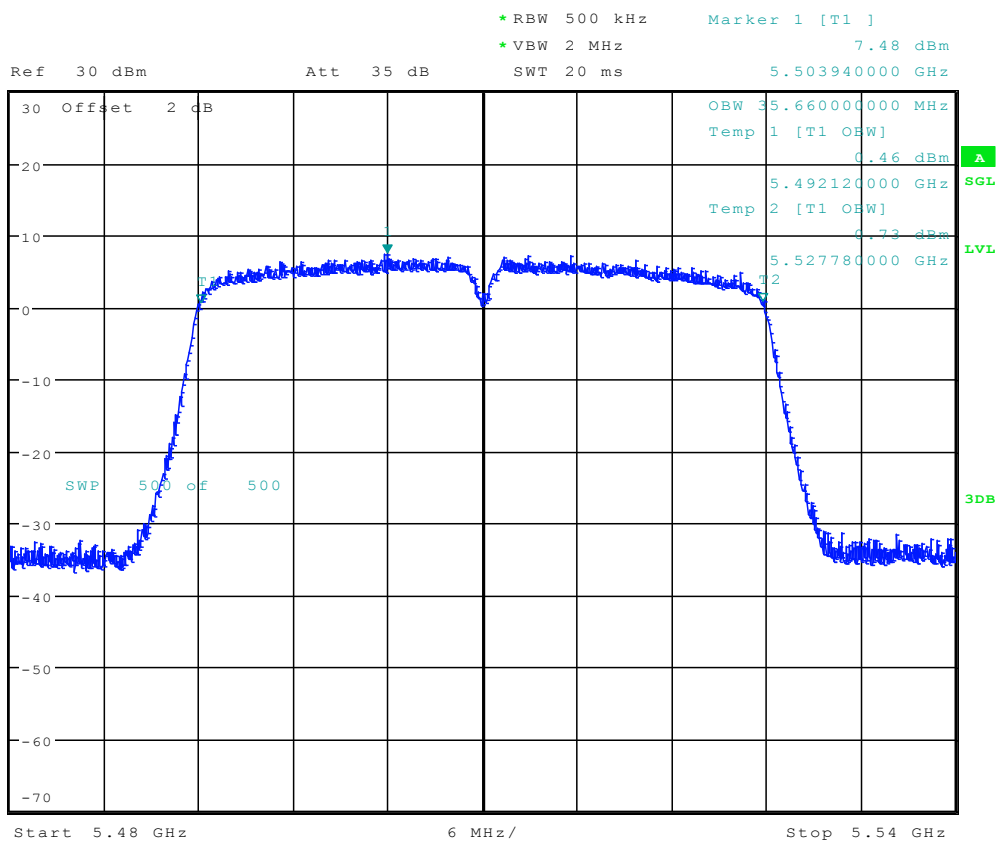


Date: 7.SEP.2015 16:49:24

## 2.254 11N40\_102 Ant 1

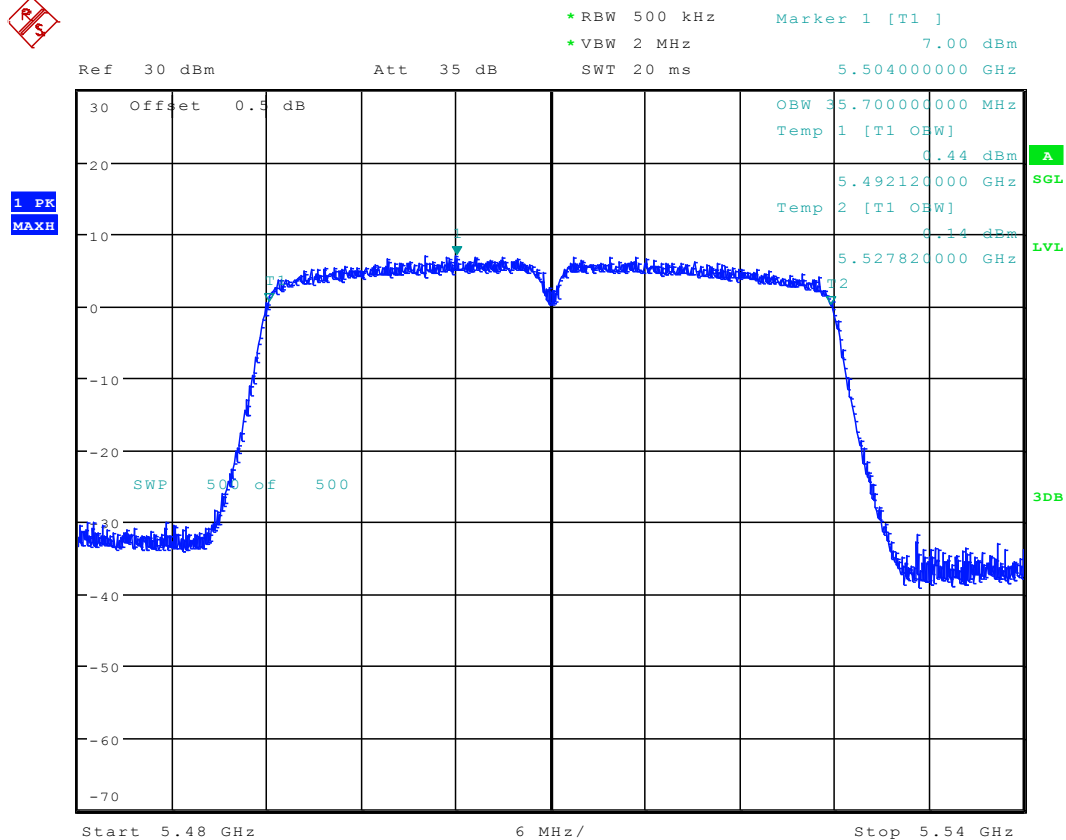


1 PK  
MAXH



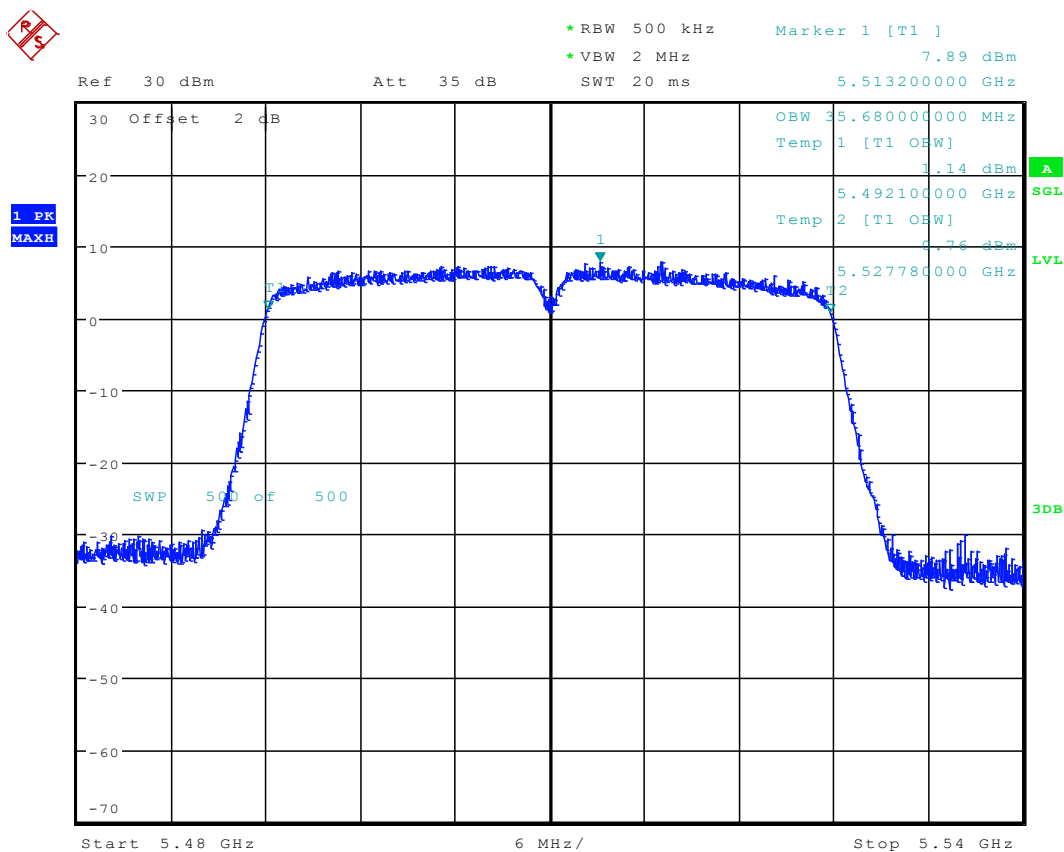
Date: 31.AUG.2015 19:14:01

## 2.255 11N40\_102 Ant 2



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

## 2.256 11N40M\_102 Ant 1

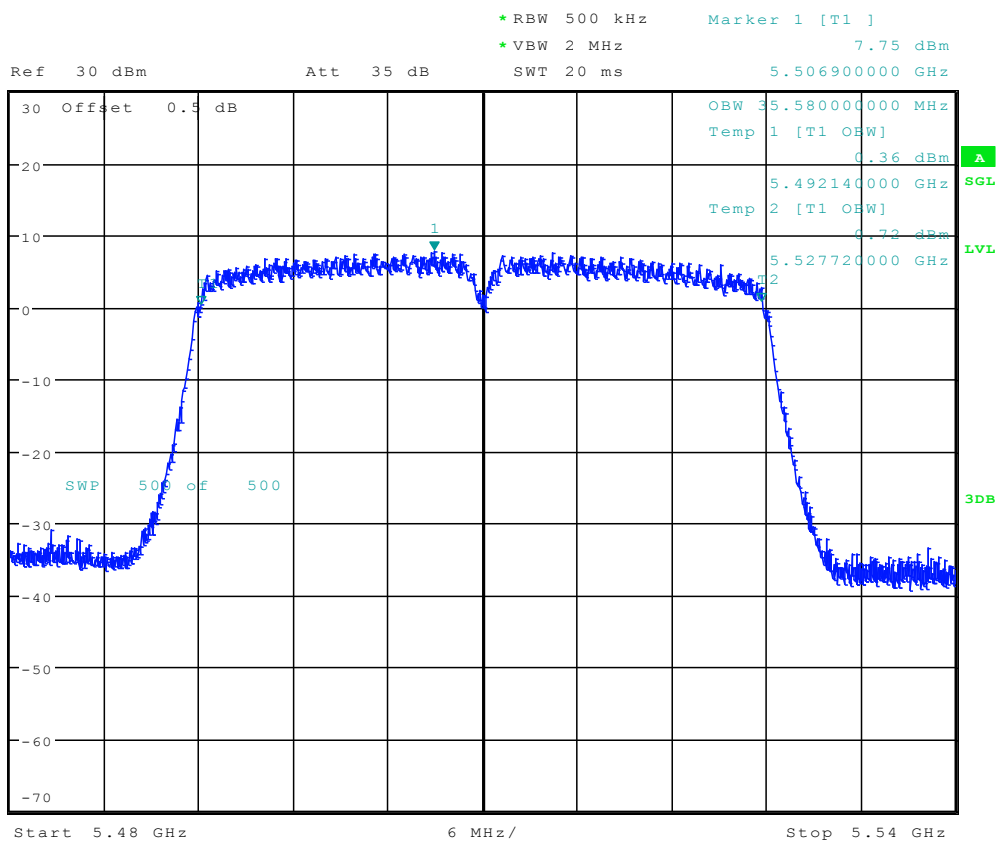


Date: 7.SEP.2015 16:55:32

## 2.257 11N40M\_102 Ant 2

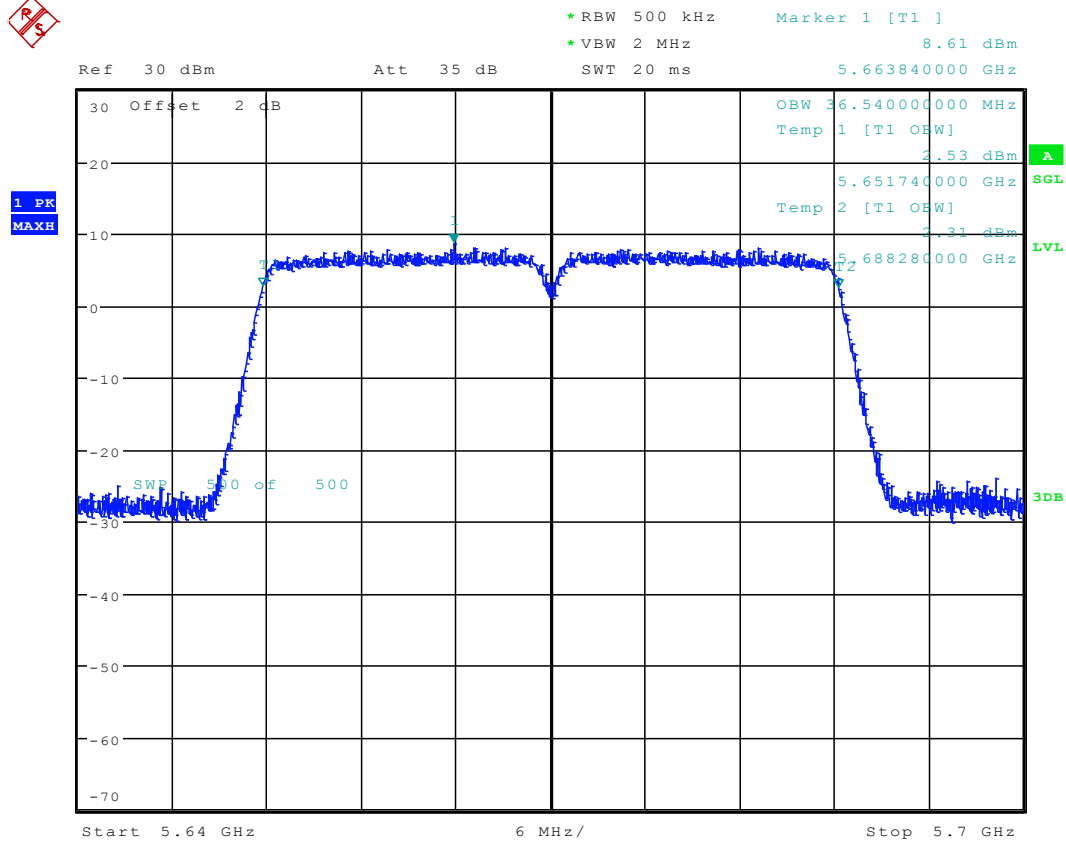


1 PK  
MAXH



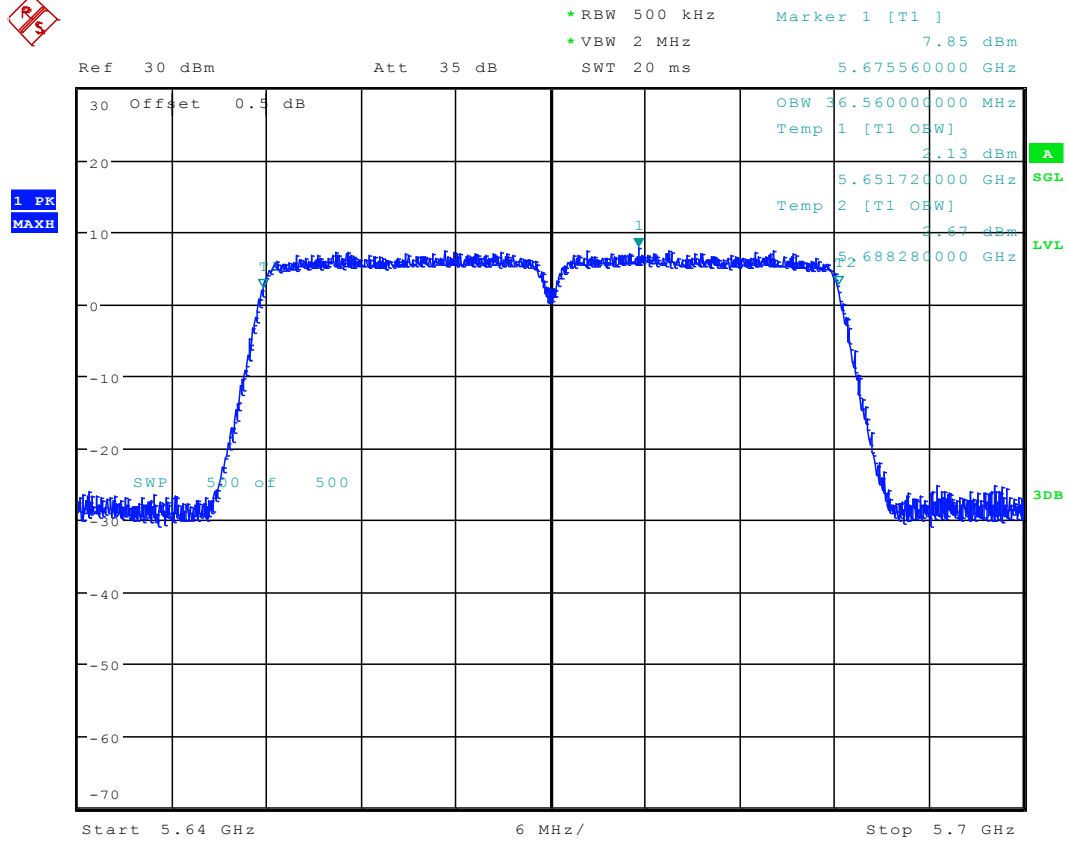
Date: 2.SEP.2015 18:59:36

## 2.258 11N40\_134 Ant 1



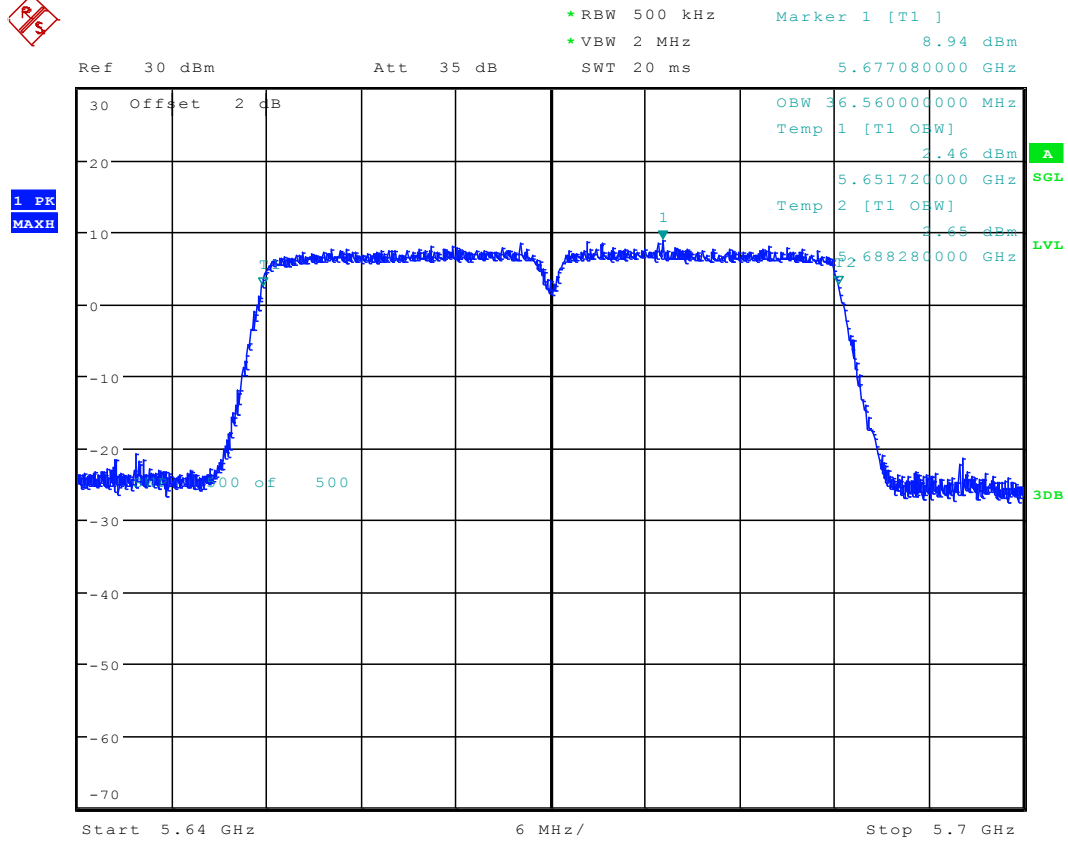
Date: 31.AUG.2015 19:17:09

## 2.259 11N40\_134 Ant 2



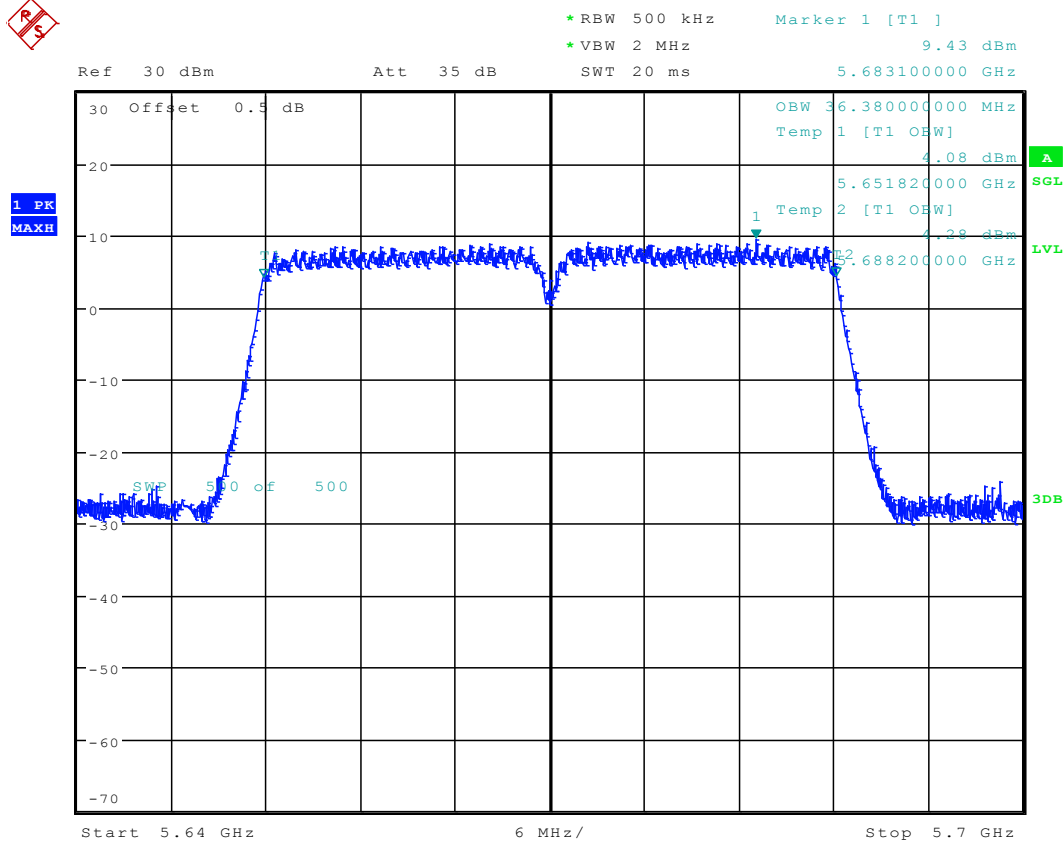
Date: 5.SEP.2015 16:42:37

## 2.260 11N40M\_134 Ant 1



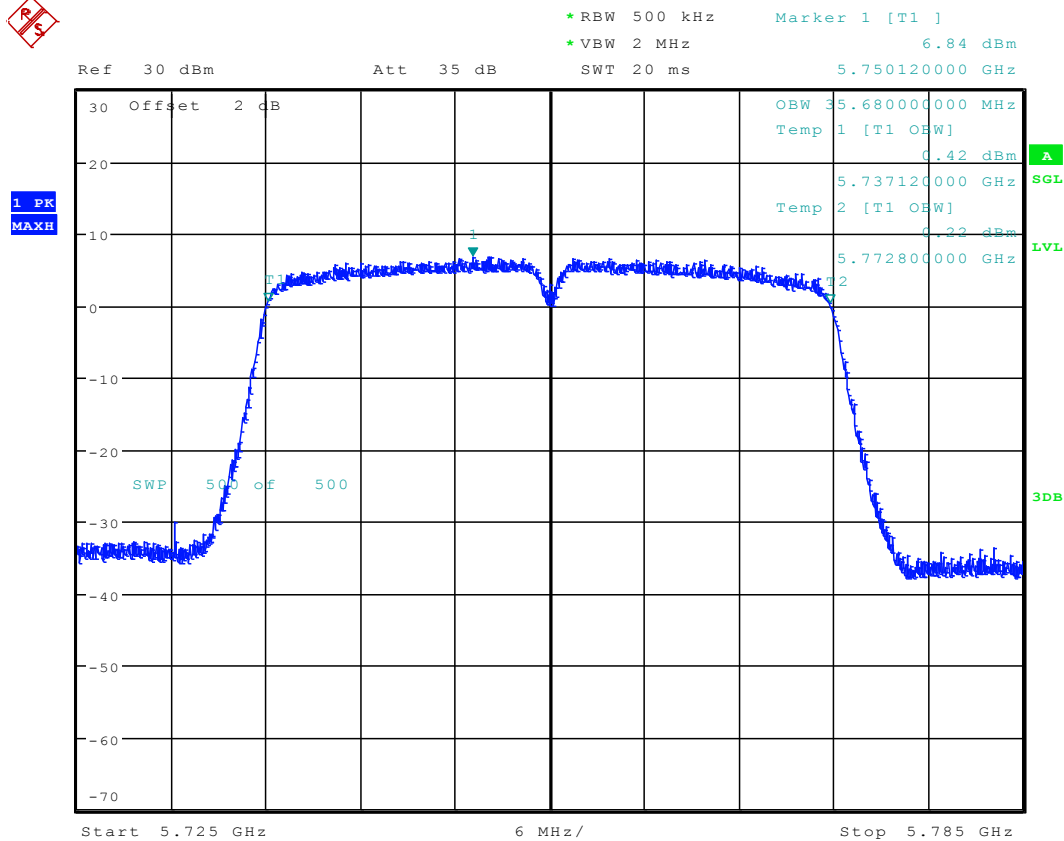
Date: 2.SEP.2015 19:34:25

## 2.261 11N40M\_134 Ant 2



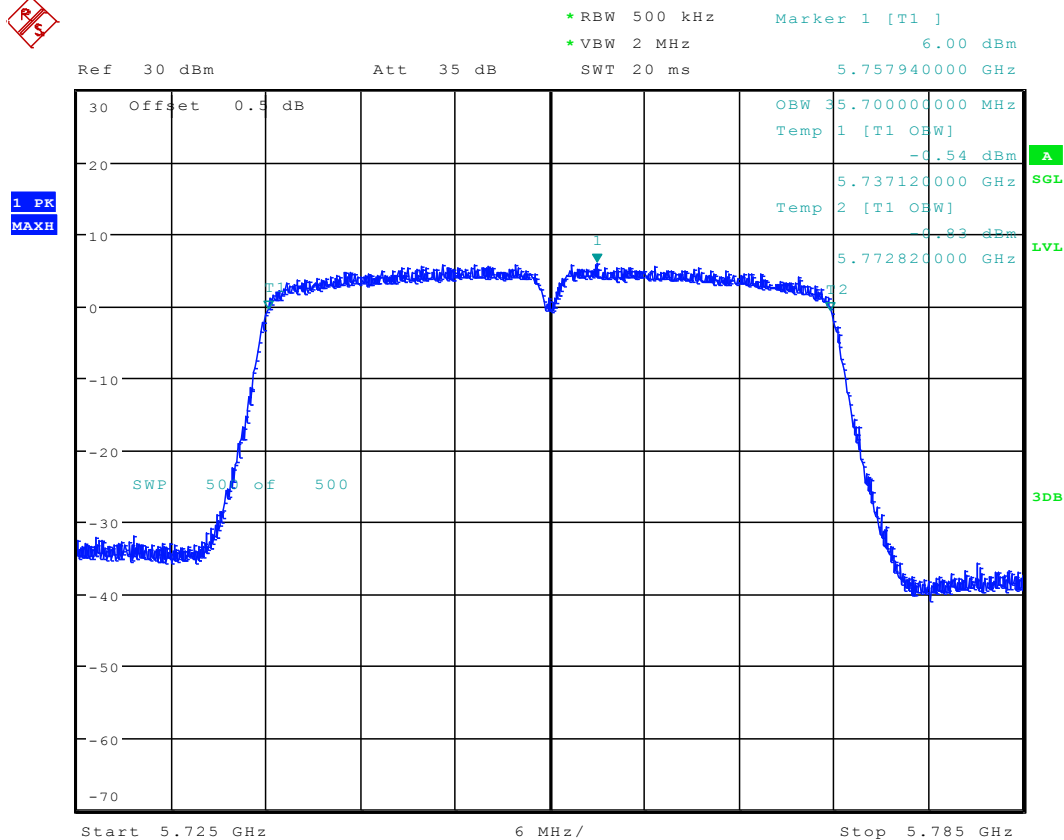
Date: 2.SEP.2015 19:03:46

## 2.262 11N40\_151 Ant 1



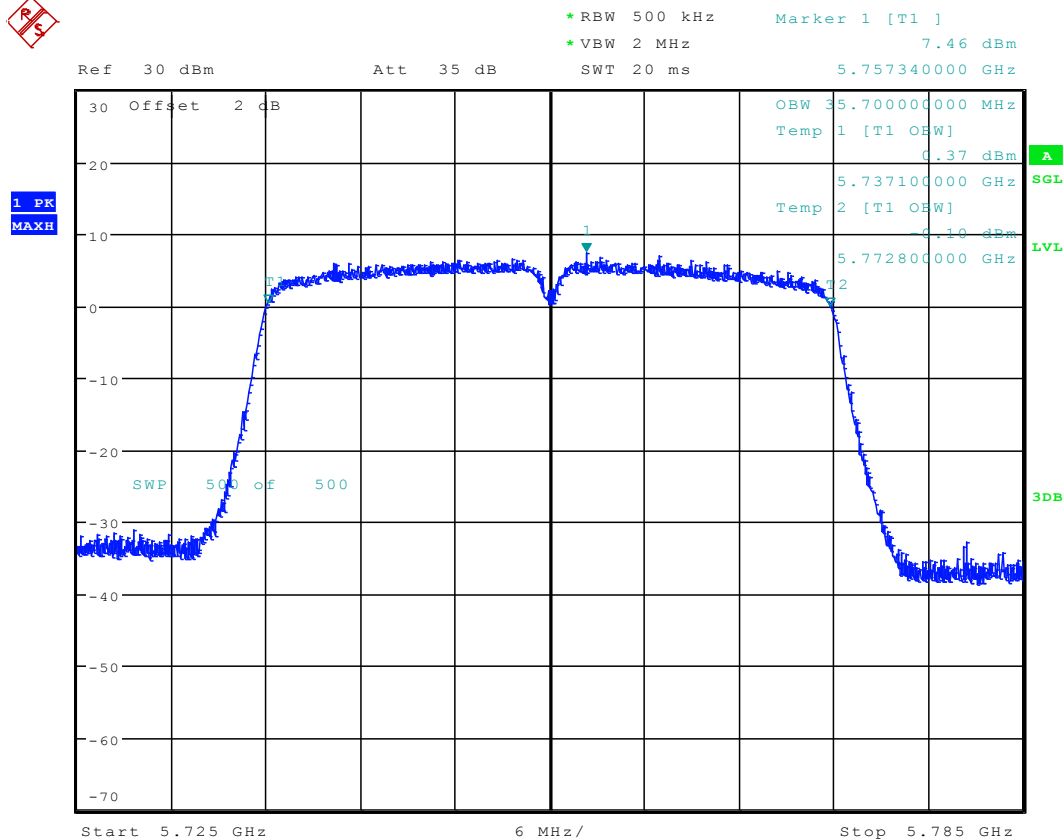
Date: 2.SEP.2015 11:42:49

## 2.263 11N40\_151 Ant 2



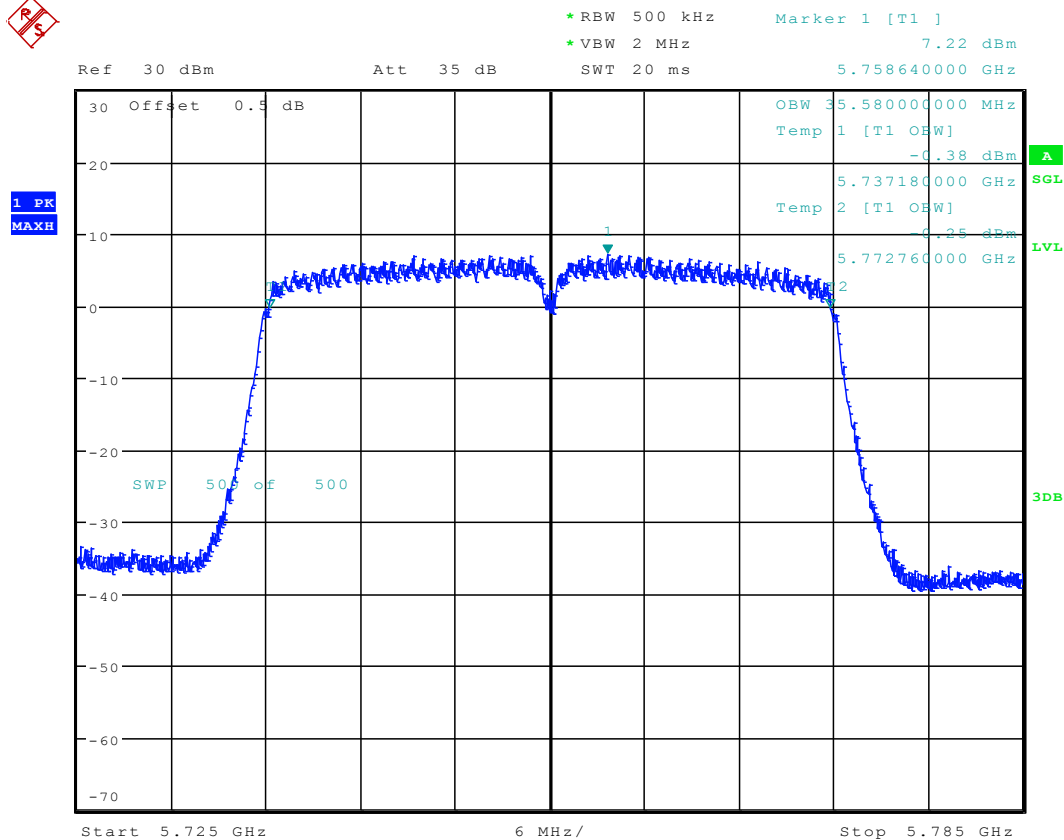
Date: 5.SEP.2015 16:46:59

## 2.264 11N40M\_151 Ant 1



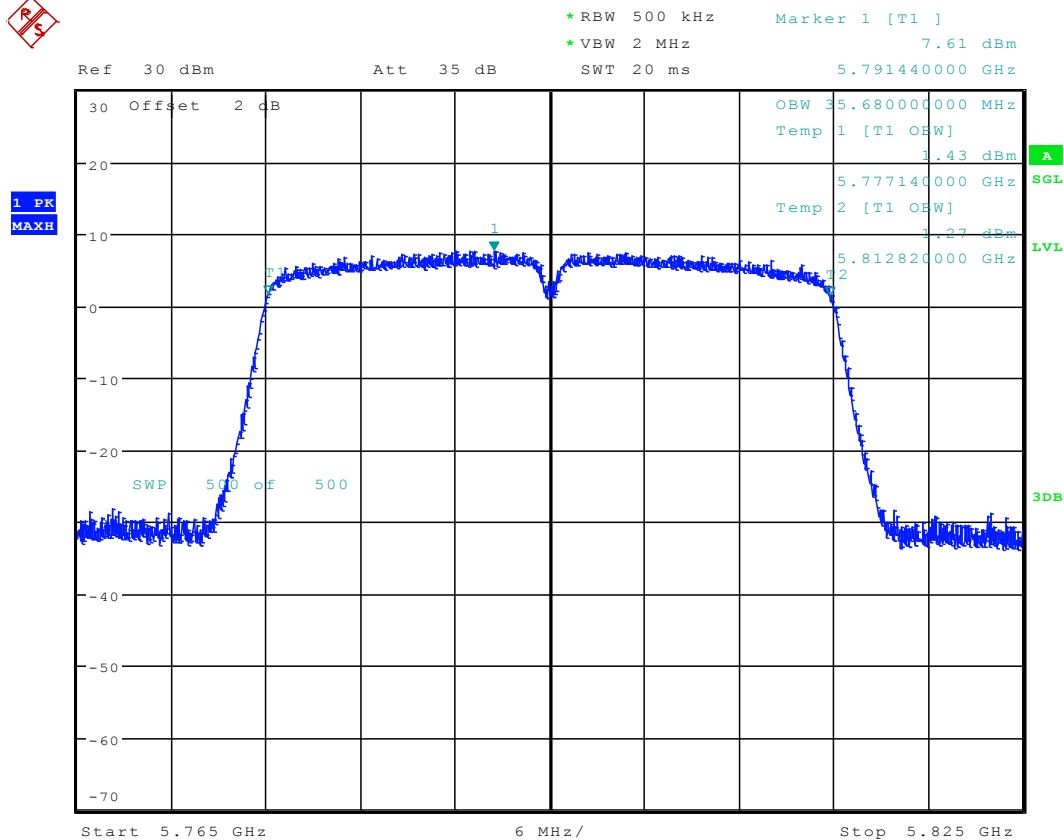
Date: 2.SEP.2015 19:25:29

## 2.265 11N40M\_151 Ant 2



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

## 2.266 11N40\_159 Ant 1

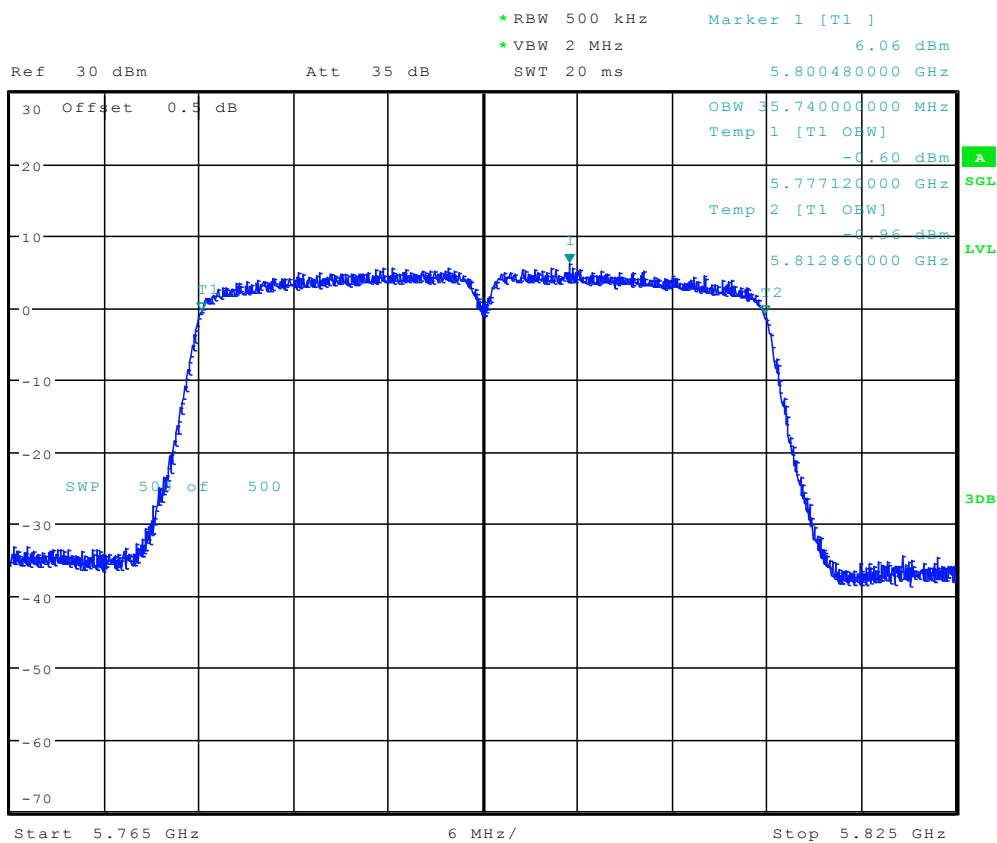


Date: 31.AUG.2015 19:27:34

## 2.267 11N40\_159 Ant 2

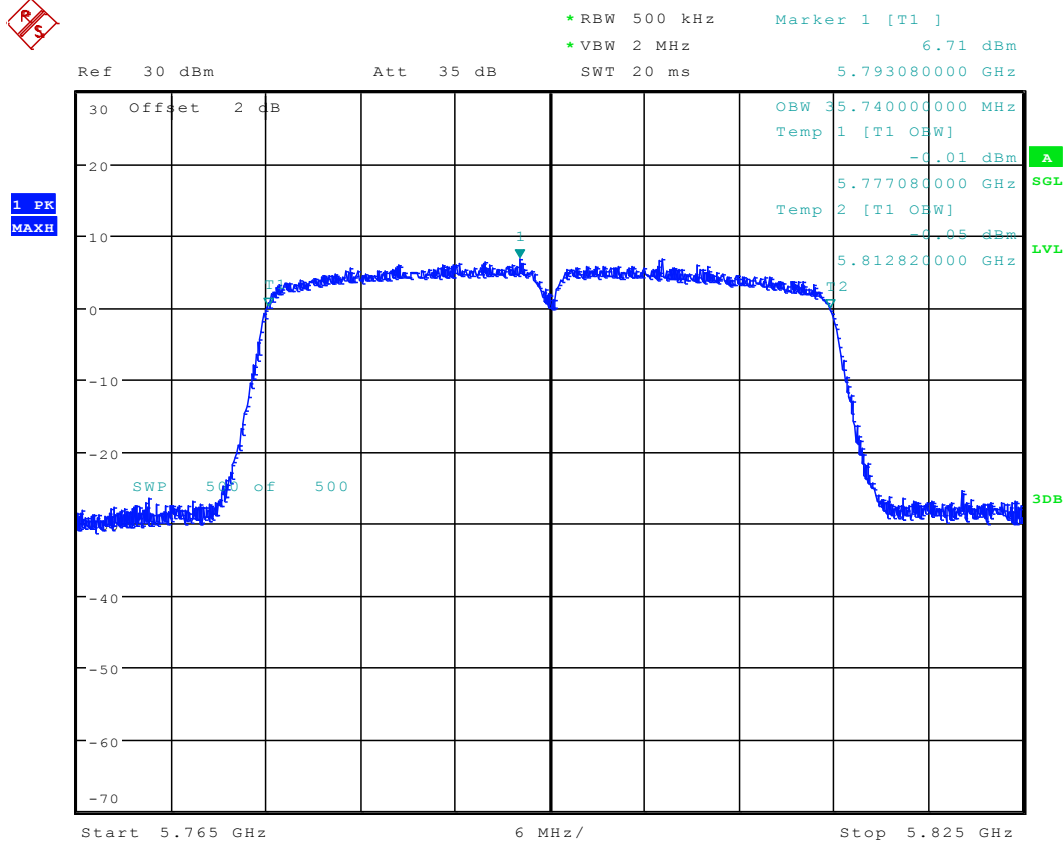


1 PK  
MAXH



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

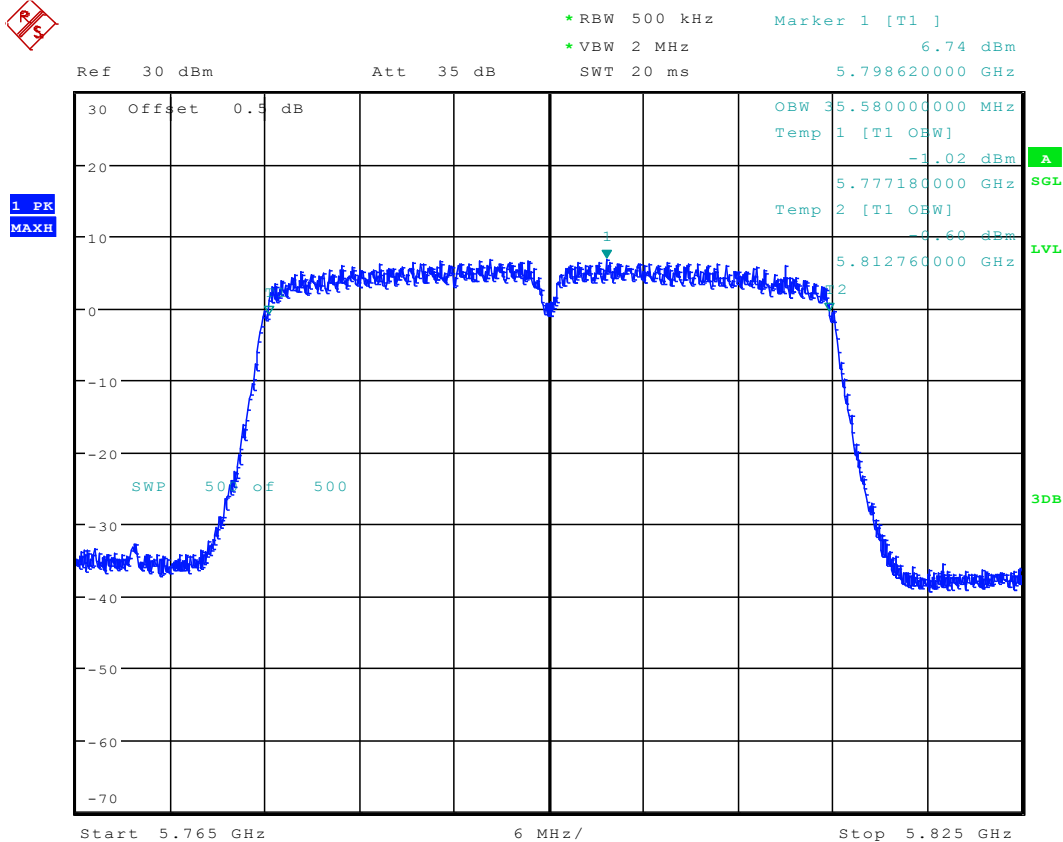
## 2.268 11N40M\_159 Ant 1



Date: 2.SEP.2015 19:21:09

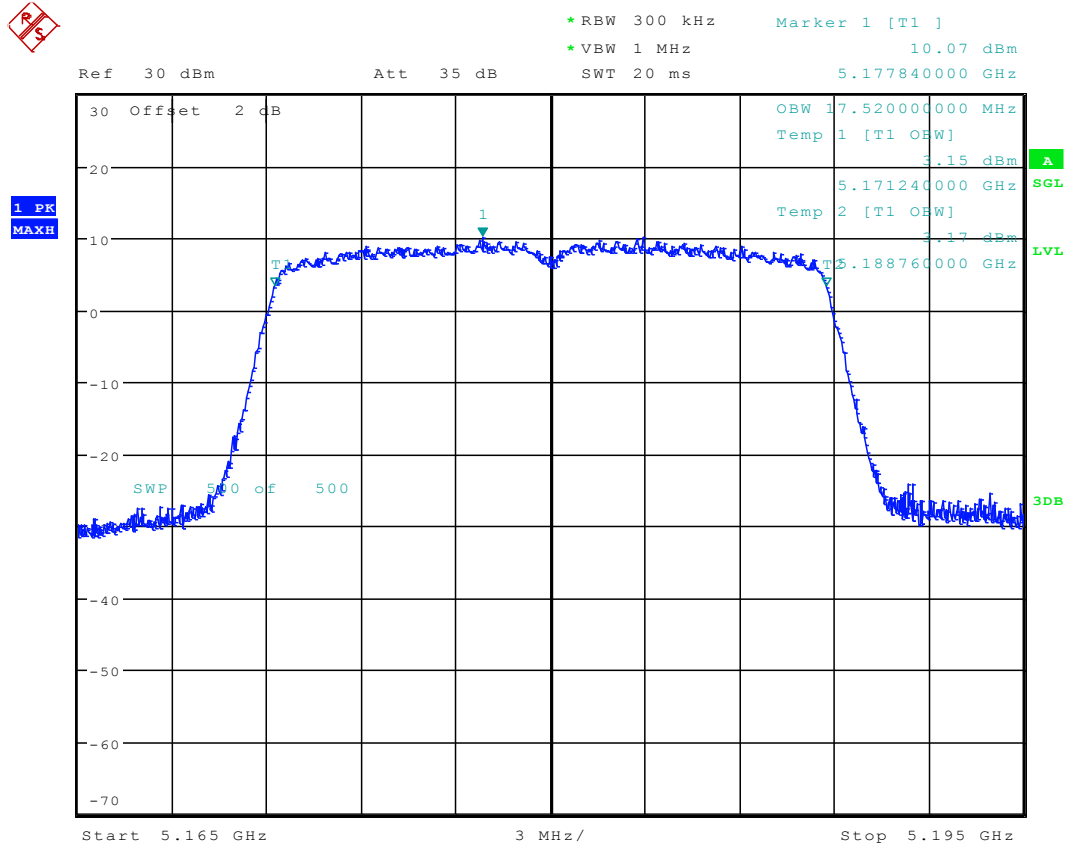


## 2.269 11N40M\_159 Ant 2



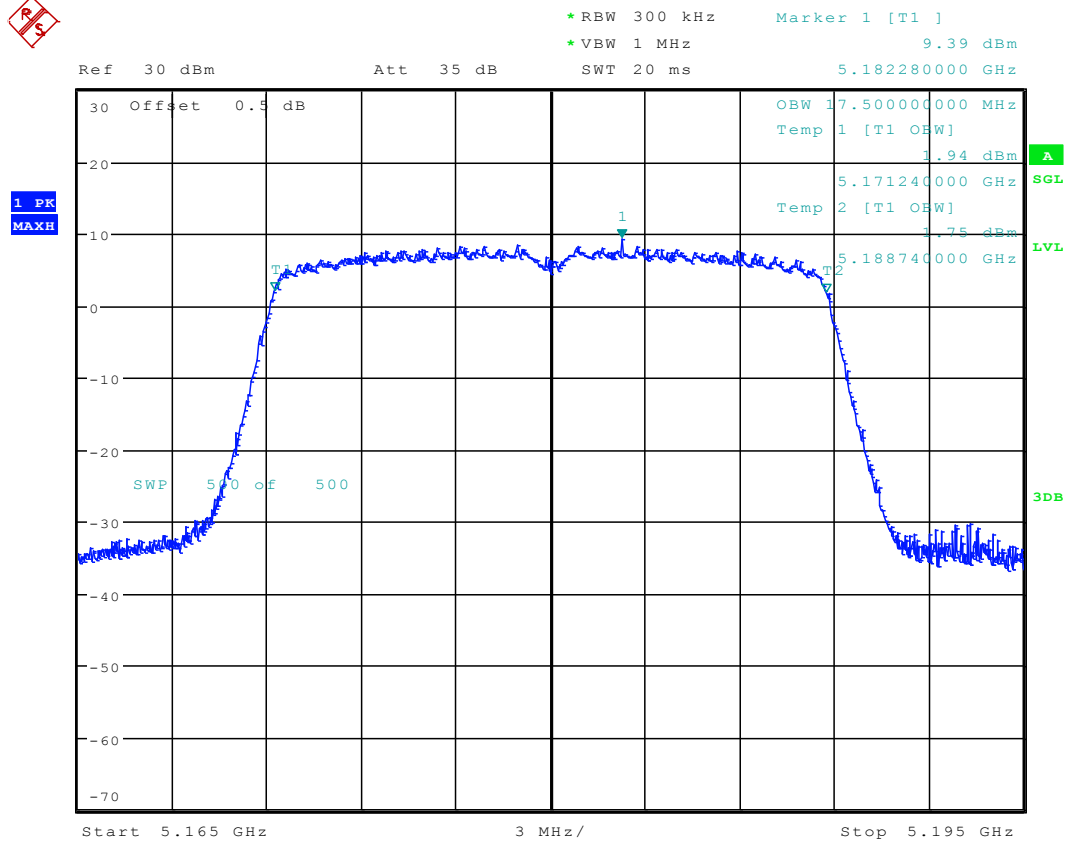
Date: 2.SEP.2015 19:16:48

## 2.270 11AC20\_36 Ant 1



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

## 2.271 11AC20\_36 Ant 2

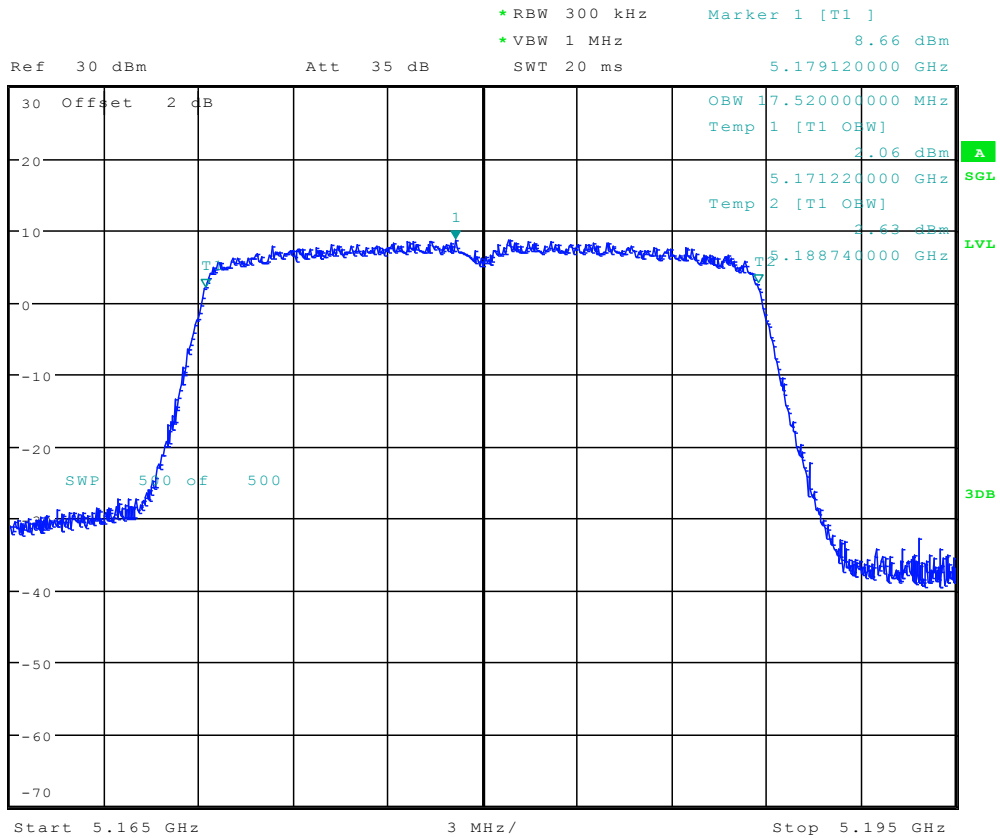


Date: 5.SEP.2015 17:45:09

## 2.272 11AC20M\_36 Ant 1

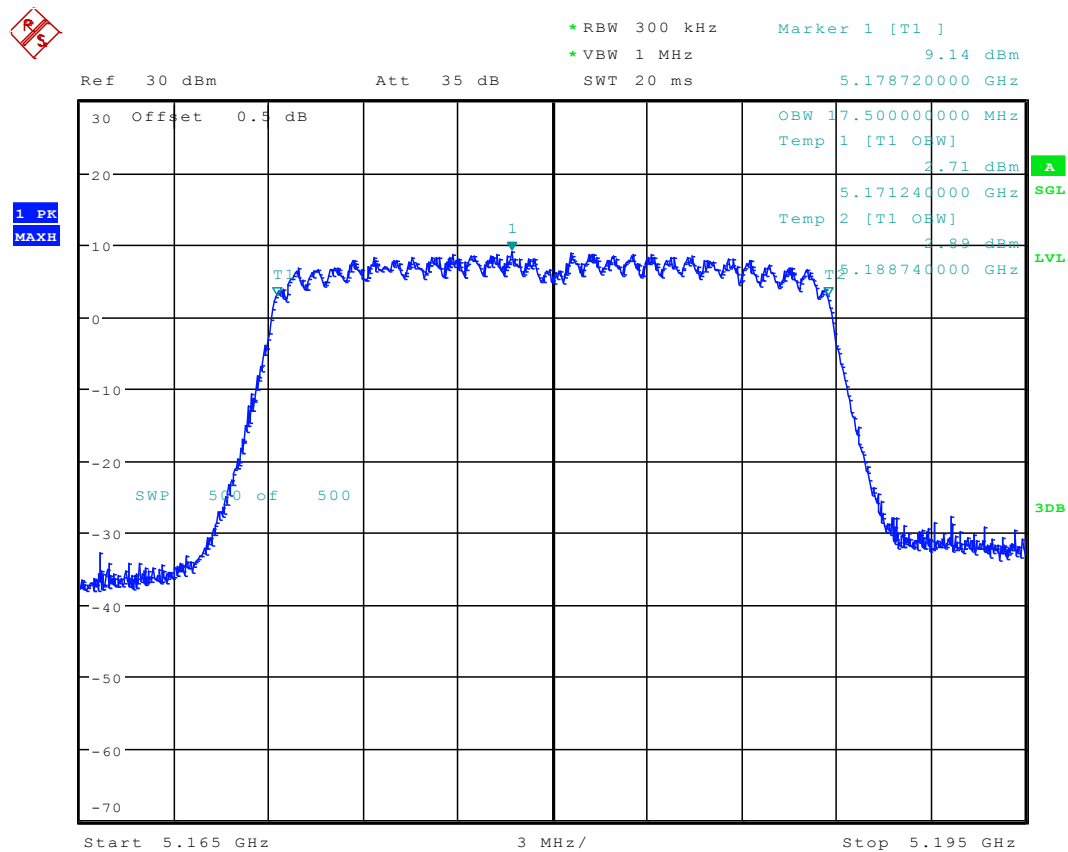


1 PK  
MAXH



Date: 7.SEP.2015 15:57:30

## 2.273 11AC20M\_36 Ant 2

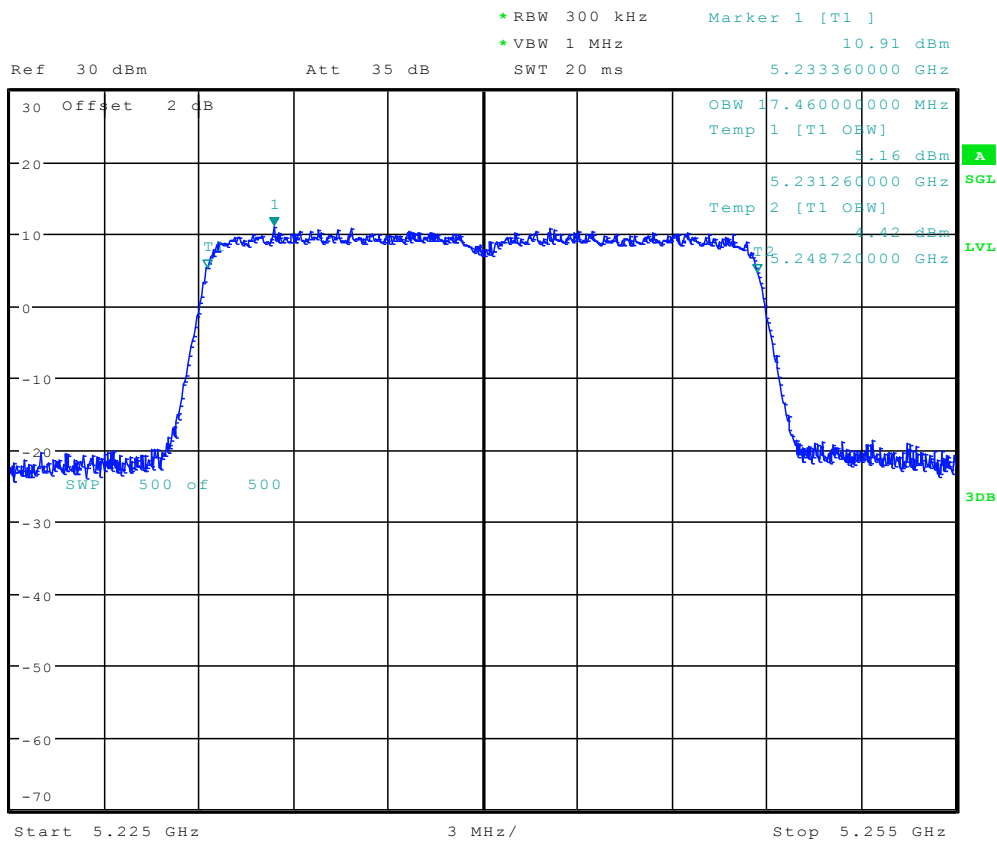


Date: 4.SEP.2015 12:37:49

## 2.274 11AC20\_48 Ant 1



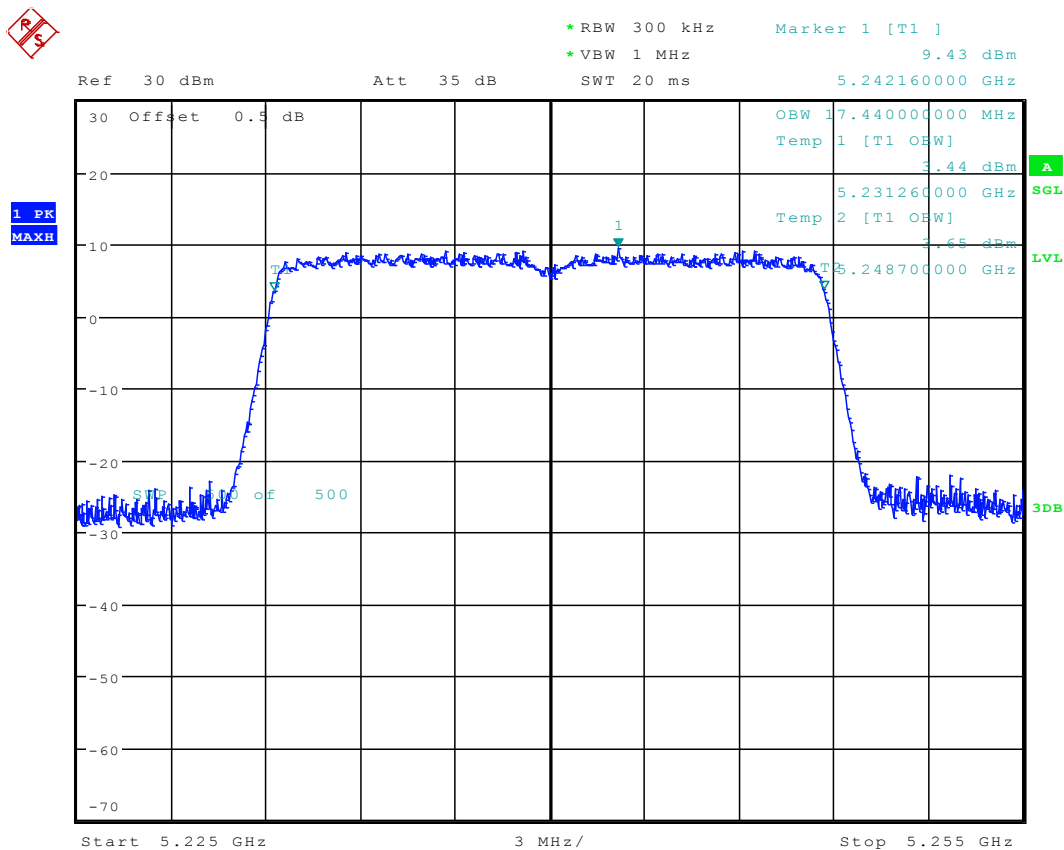
1 PK  
MAXH



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

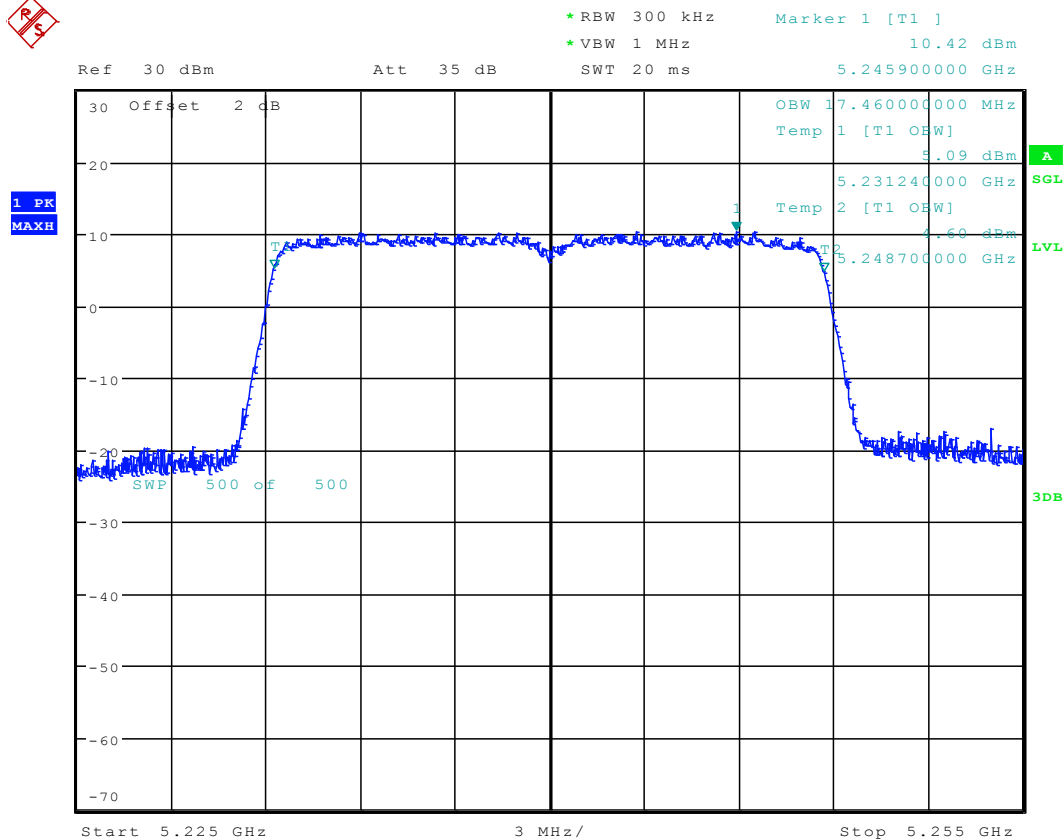


## 2.275 11AC20\_48 Ant 2



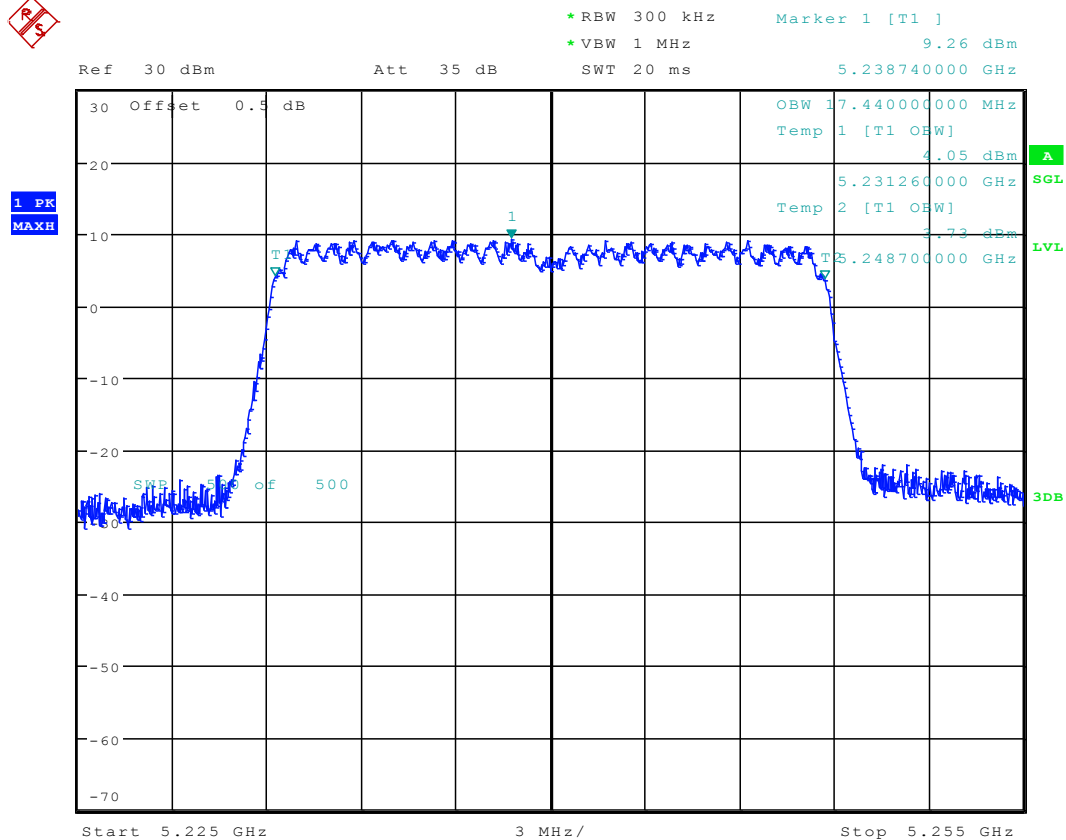
Date: 5.SEP.2015 17:49:55

## 2.276 11AC20M\_48 Ant 1



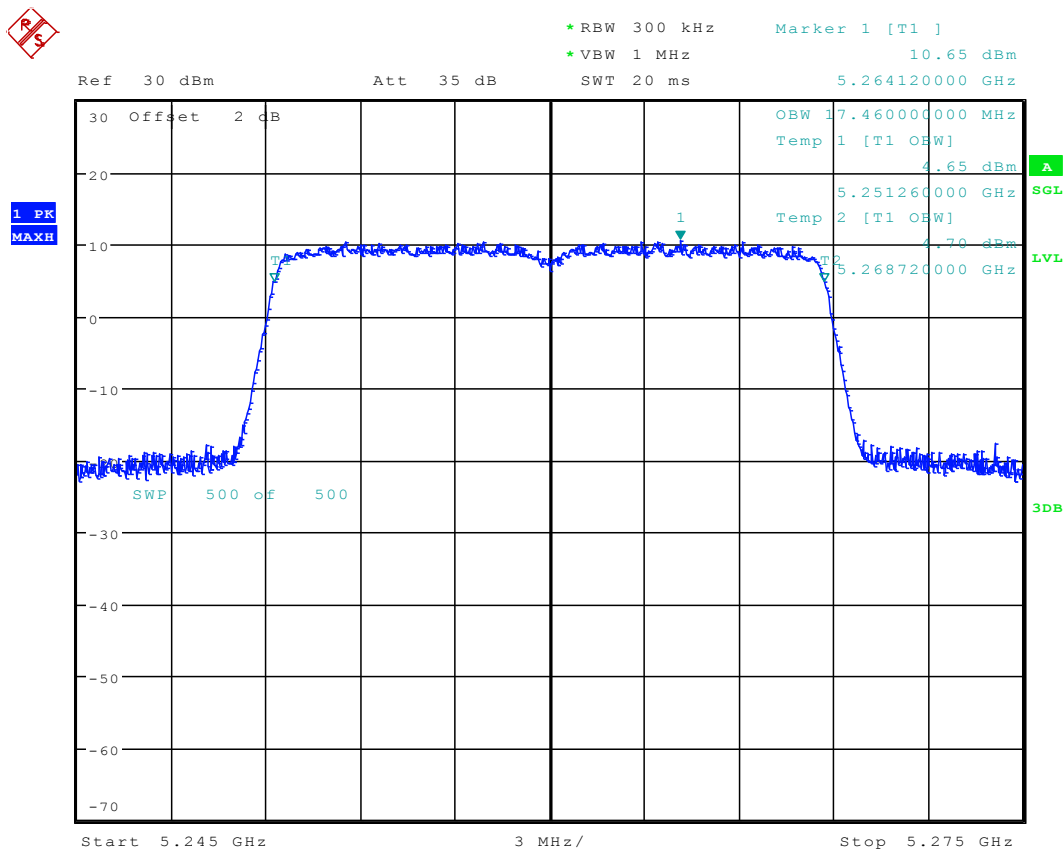
Date: 4.SEP.2015 11:09:03

## 2.277 11AC20M\_48 Ant 2



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

## 2.278 11AC20\_52 Ant 1

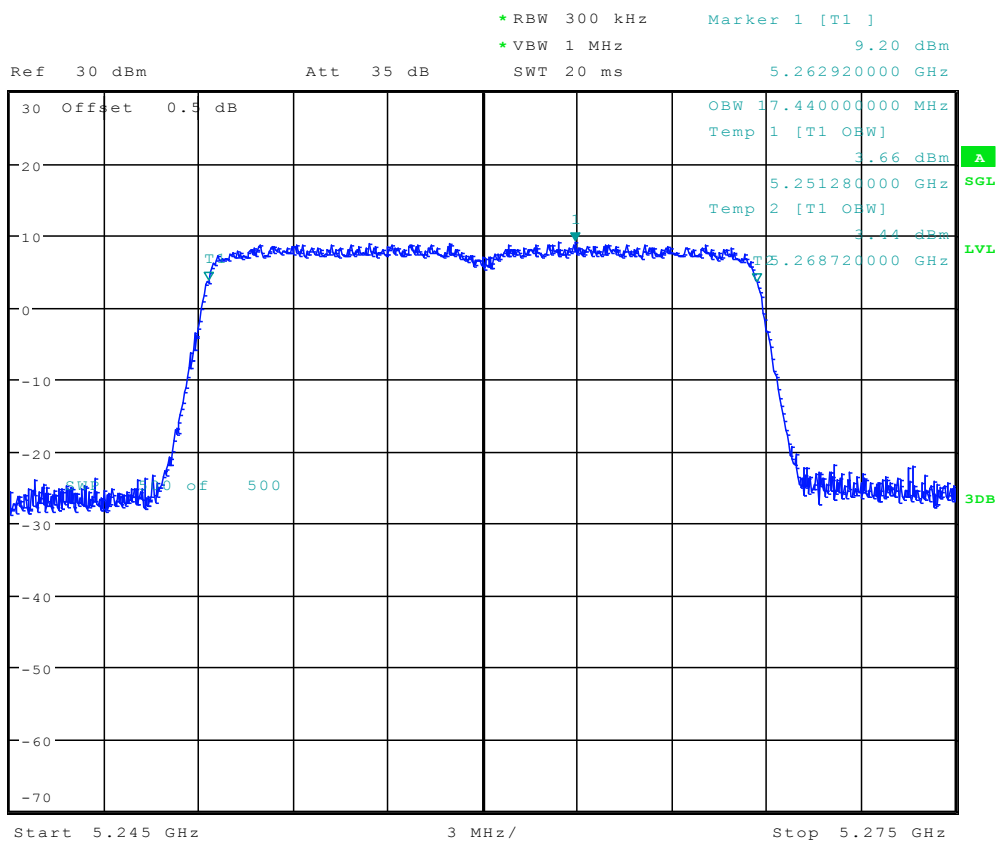


Date: 1.SEP.2015 11:15:55

## 2.279 11AC20\_52 Ant 2

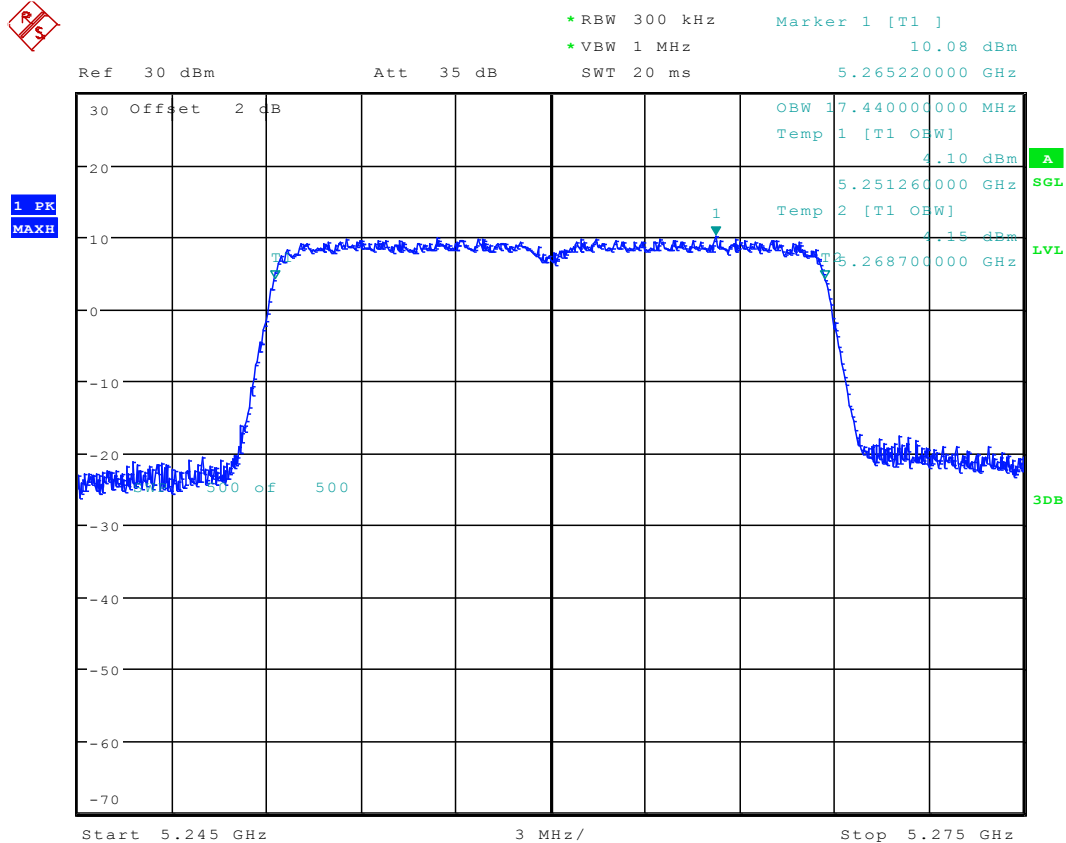


1 PK  
MAXH



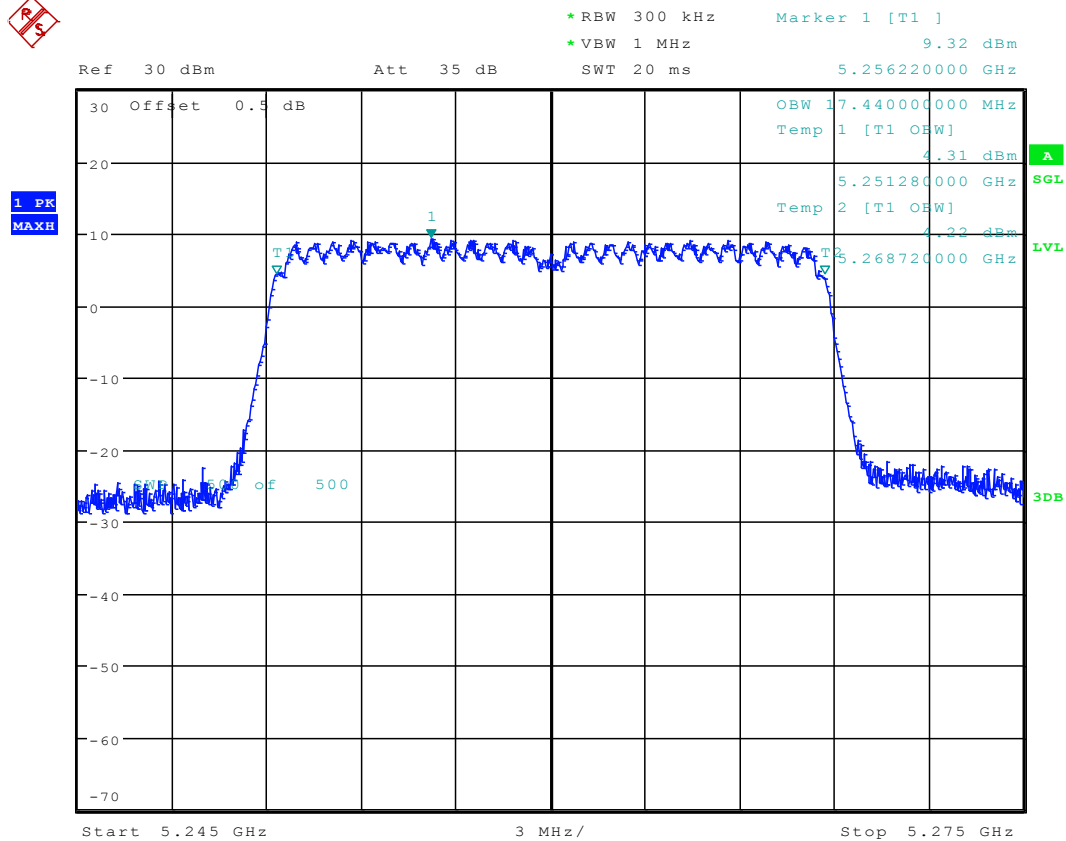
Date: 5.SEP.2015 17:54:44

## 2.280 11AC20M\_52 Ant 1

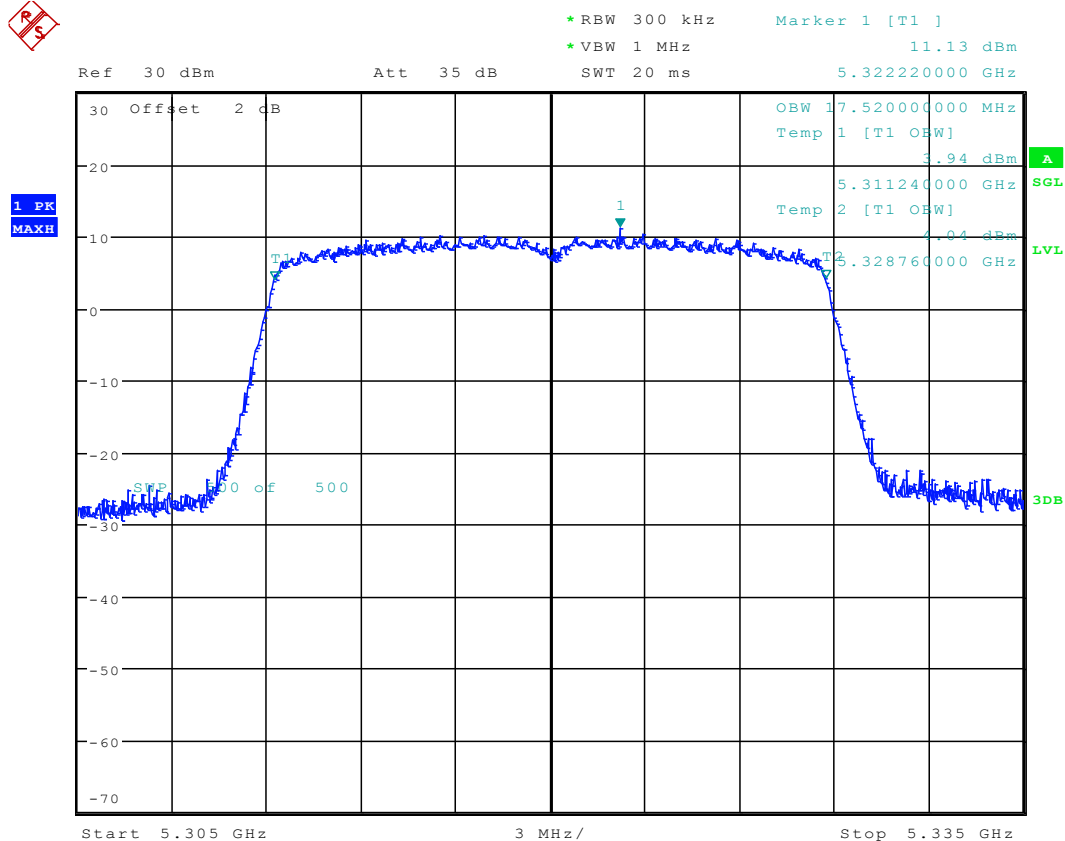


Date: 4.SEP.2015 11:16:13

## 2.281 11AC20M\_52 Ant 2



Date: 4.SEP.2015 12:48:50

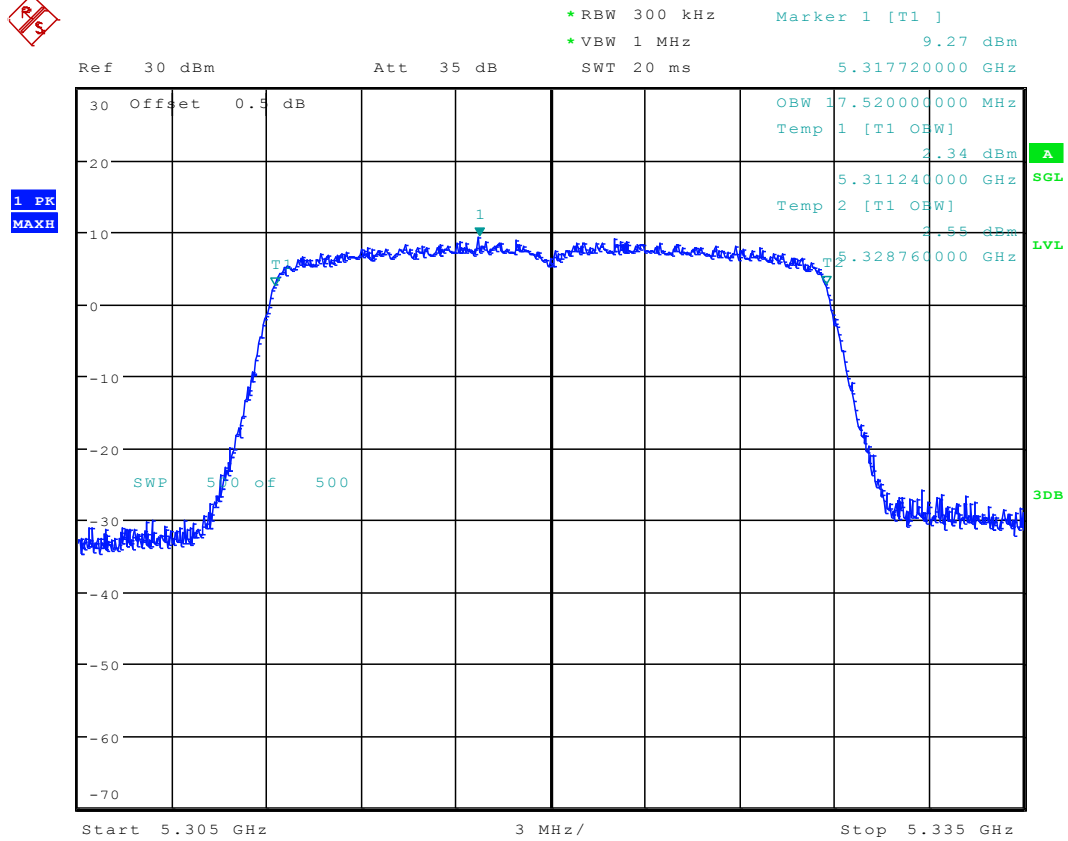


Date: 1.SEP.2015 11:21:33

2.282

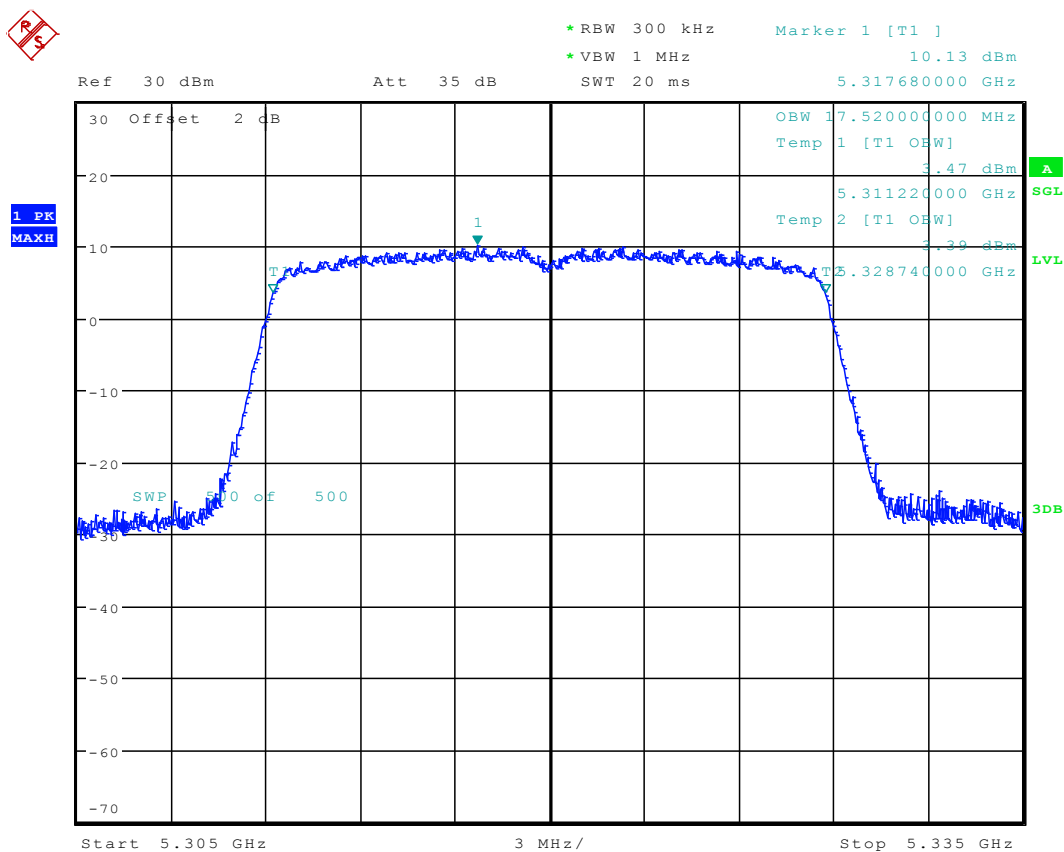
11AC20\_64 Ant 1

## 2.283 11AC20\_64 Ant 2



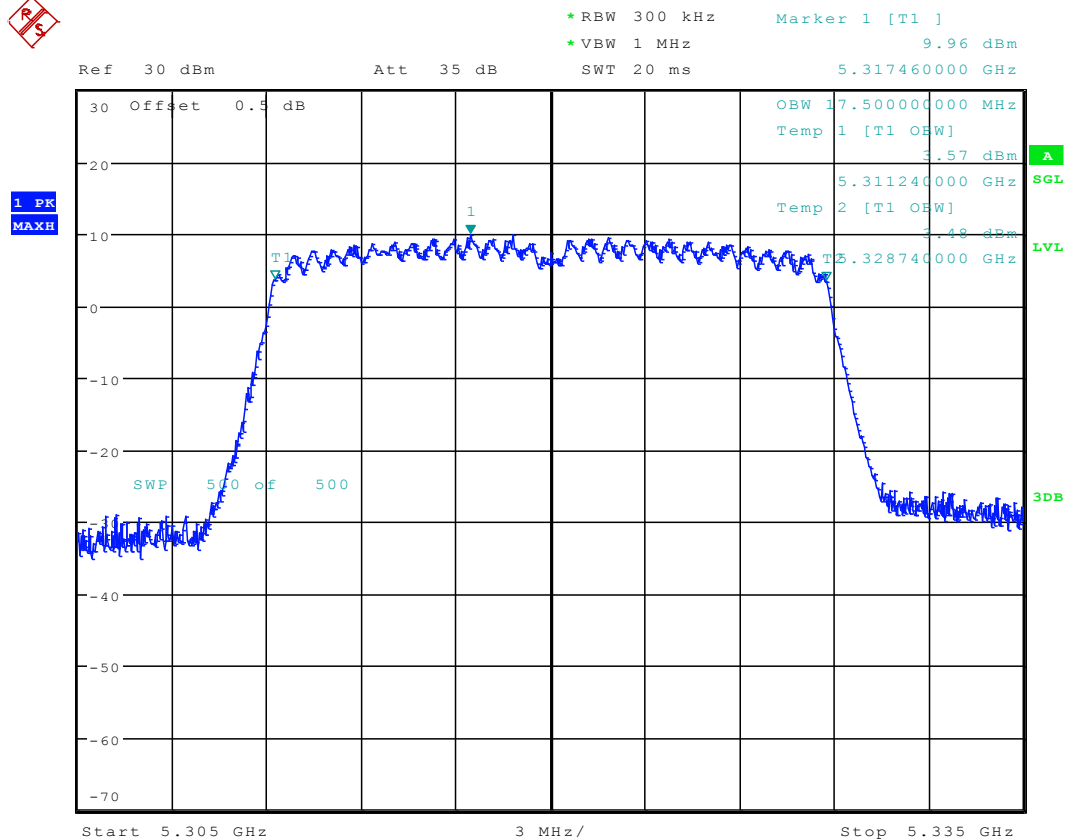
Date: 5.SEP.2015 18:00:35

## 2.284 11AC20M\_64 Ant 1



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

## 2.285 11AC20M\_64 Ant 2

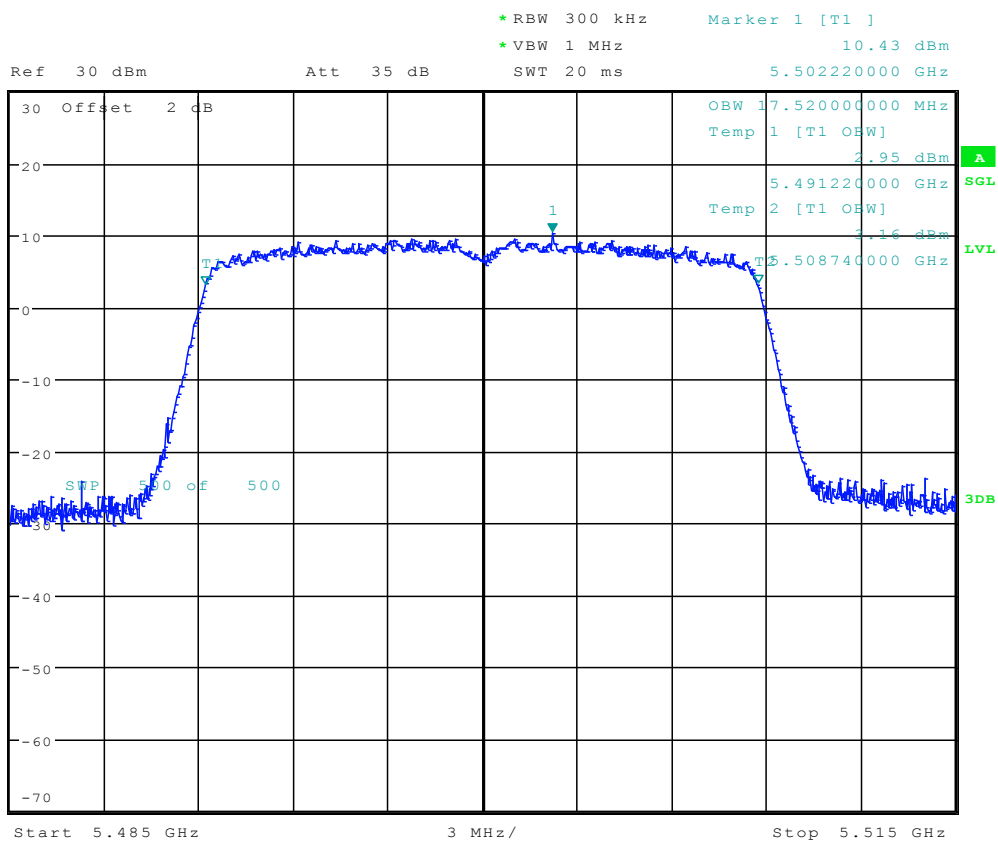


Date: 4.SEP.2015 12:56:35

## 2.286 11AC20\_100 Ant 1

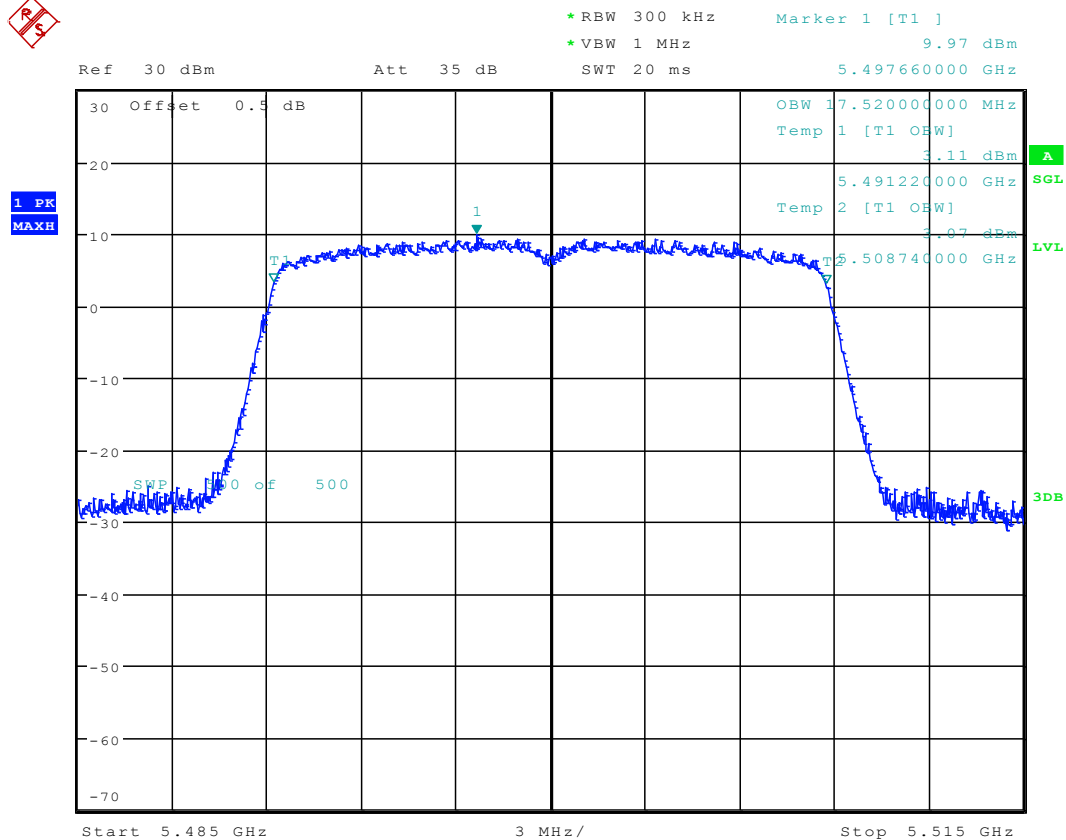


1 PK  
MAXH



Date: 1.SEP.2015 11:36:38

## 2.287 11AC20\_100 Ant 2

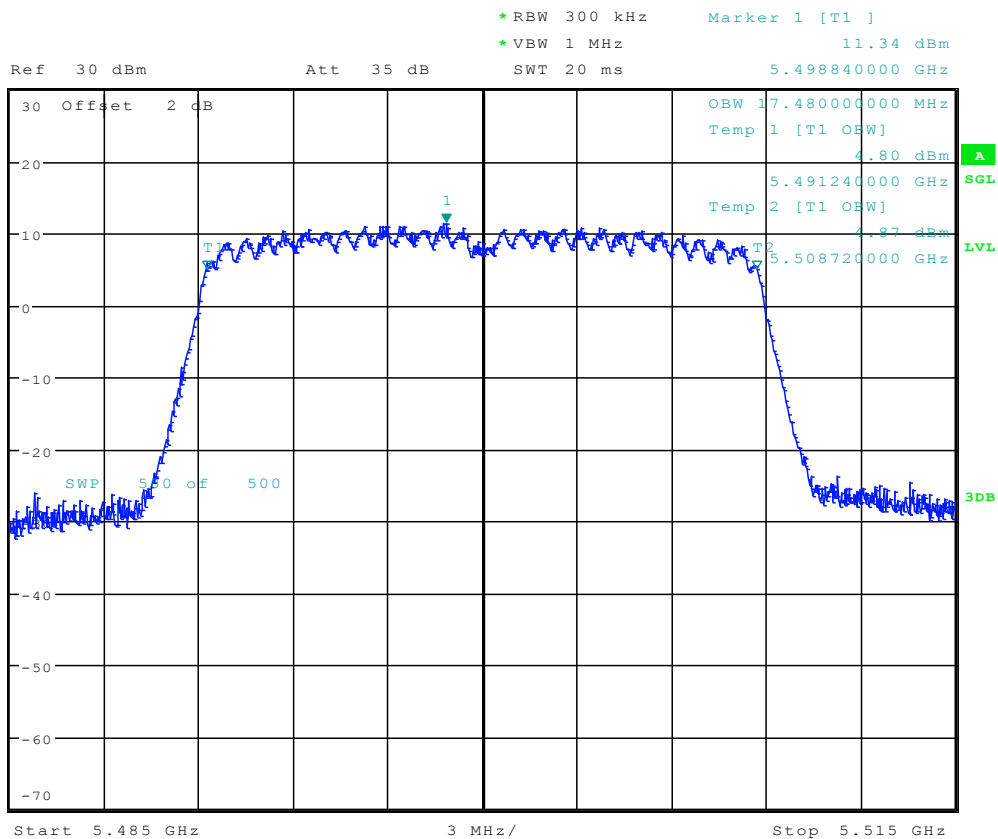


Date: 5.SEP.2015 18:08:50

## 2.288 11AC20M\_100 Ant 1

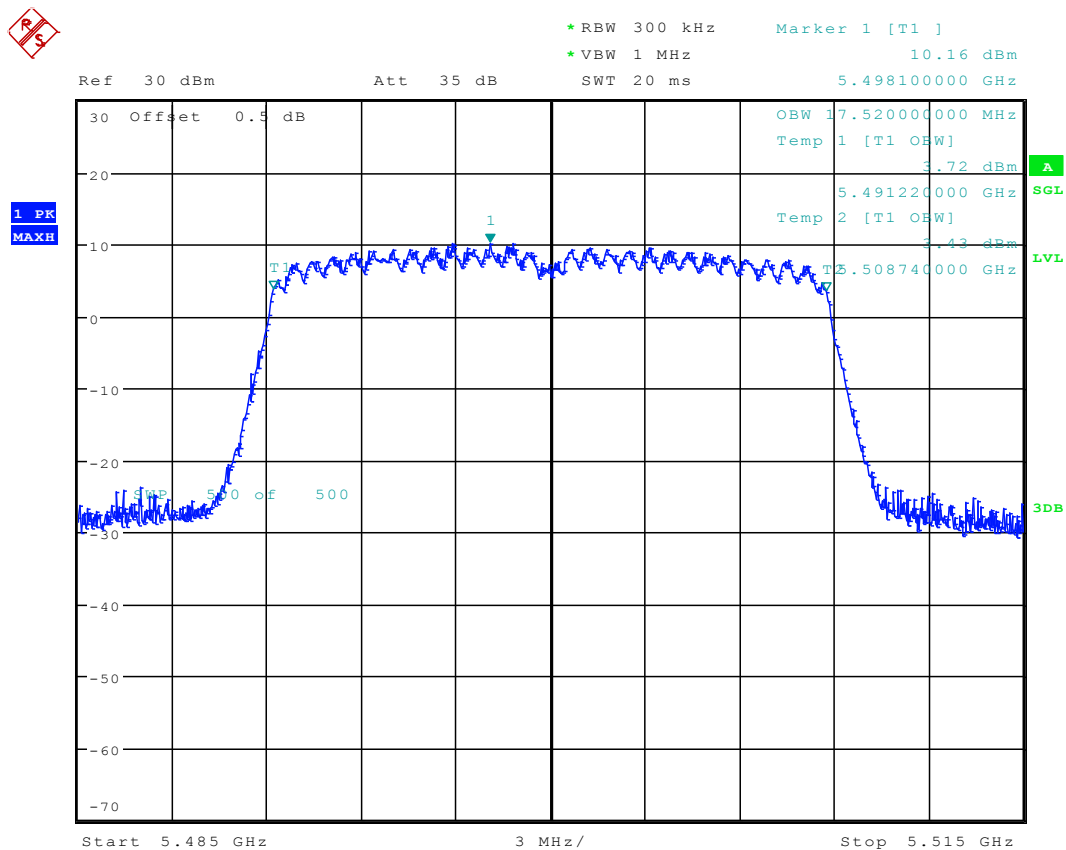


1 PK  
MAXH



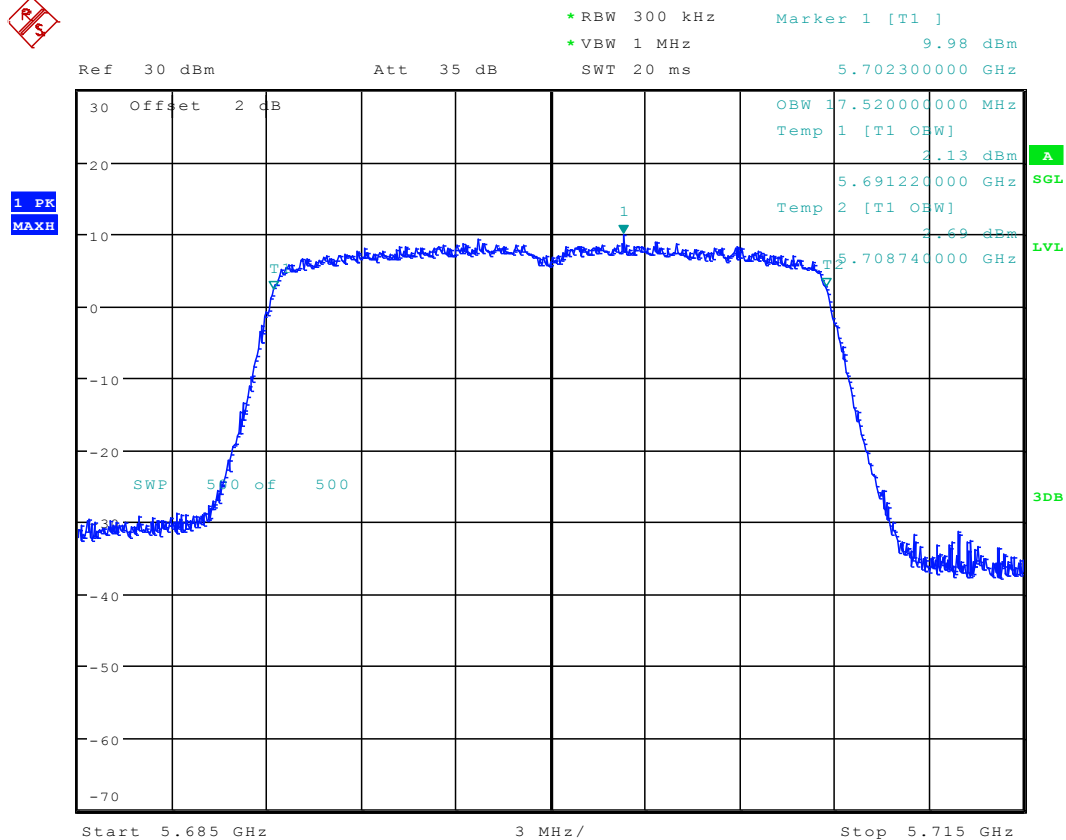
Date: 4.SEP.2015 12:15:35

## 2.289 11AC20M\_100 Ant 2



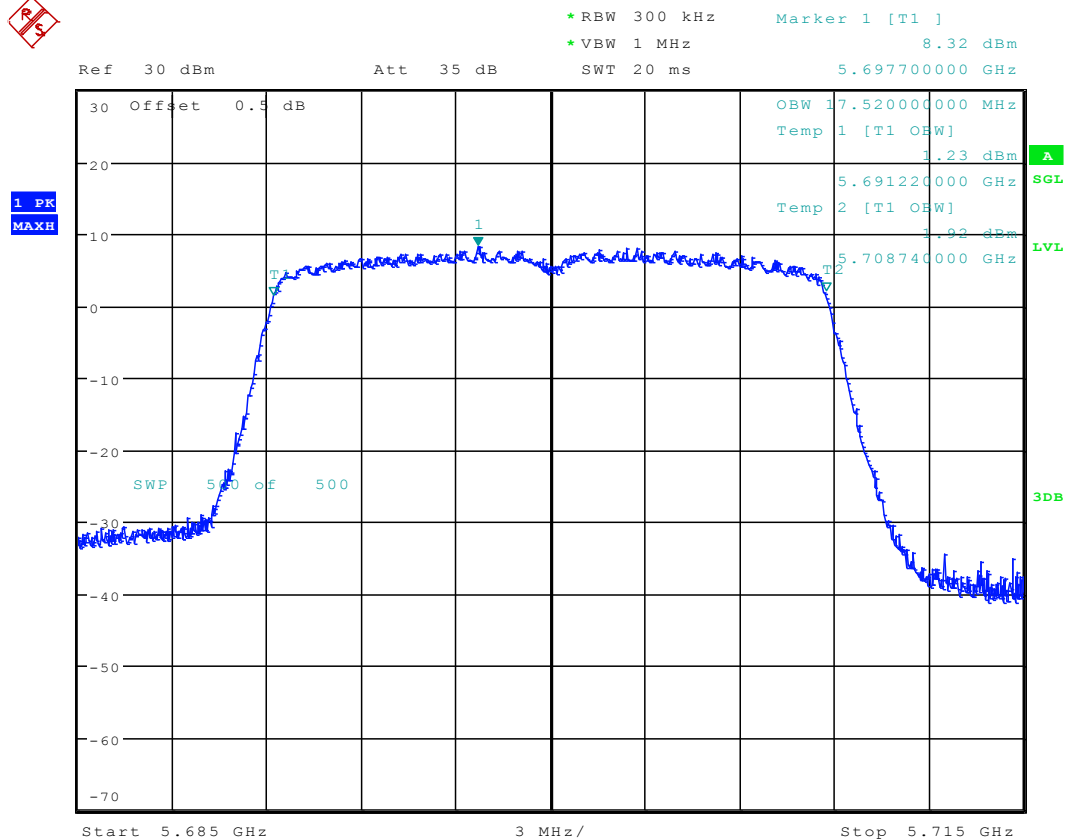
Date: 4.SEP.2015 12:27:42

## 2.290 11AC20\_140 Ant 1



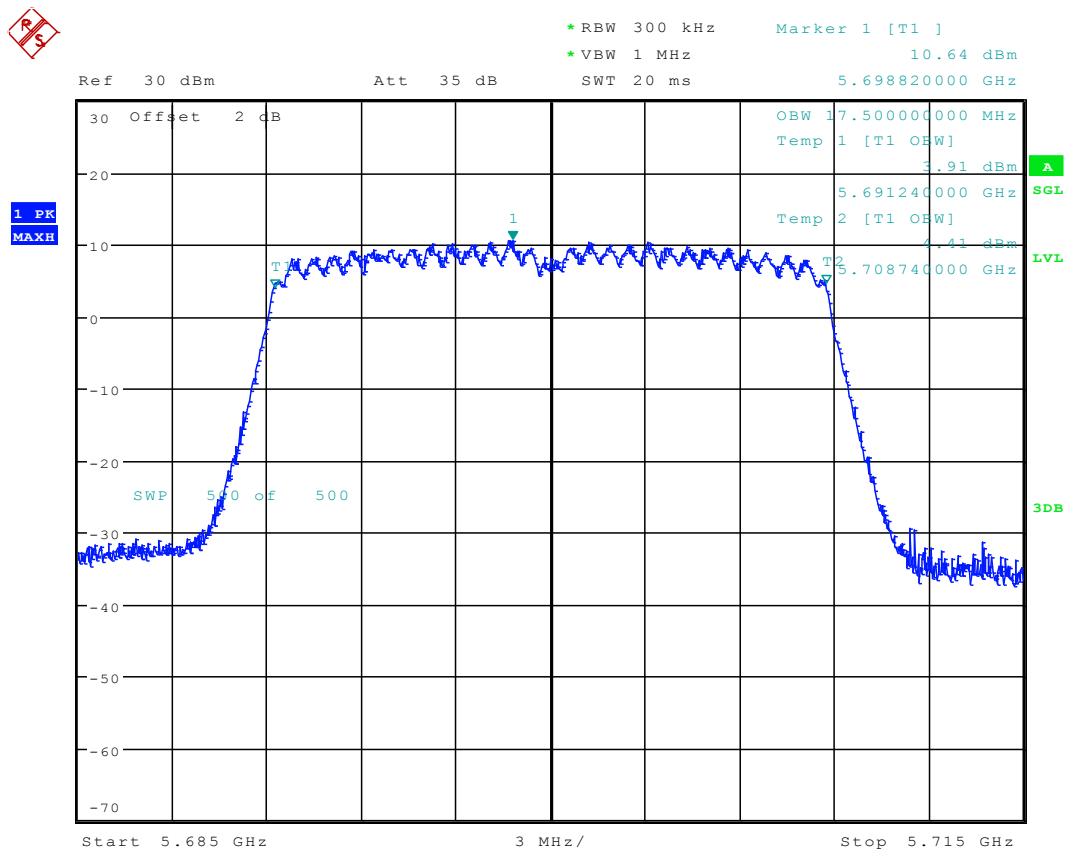
Date: 2.SEP.2015 11:50:30

## 2.291 11AC20\_140 Ant 2



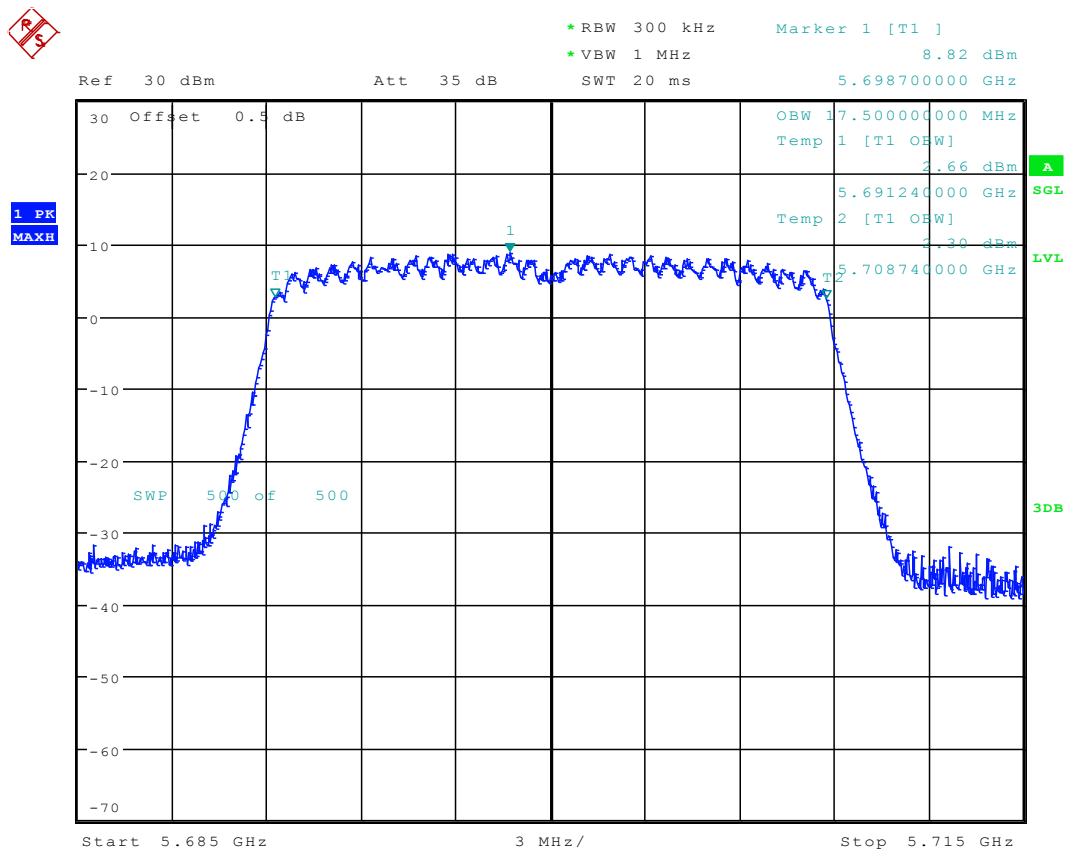
Date: 5.SEP.2015 18:14:03

## 2.292 11AC20M\_140 Ant 1



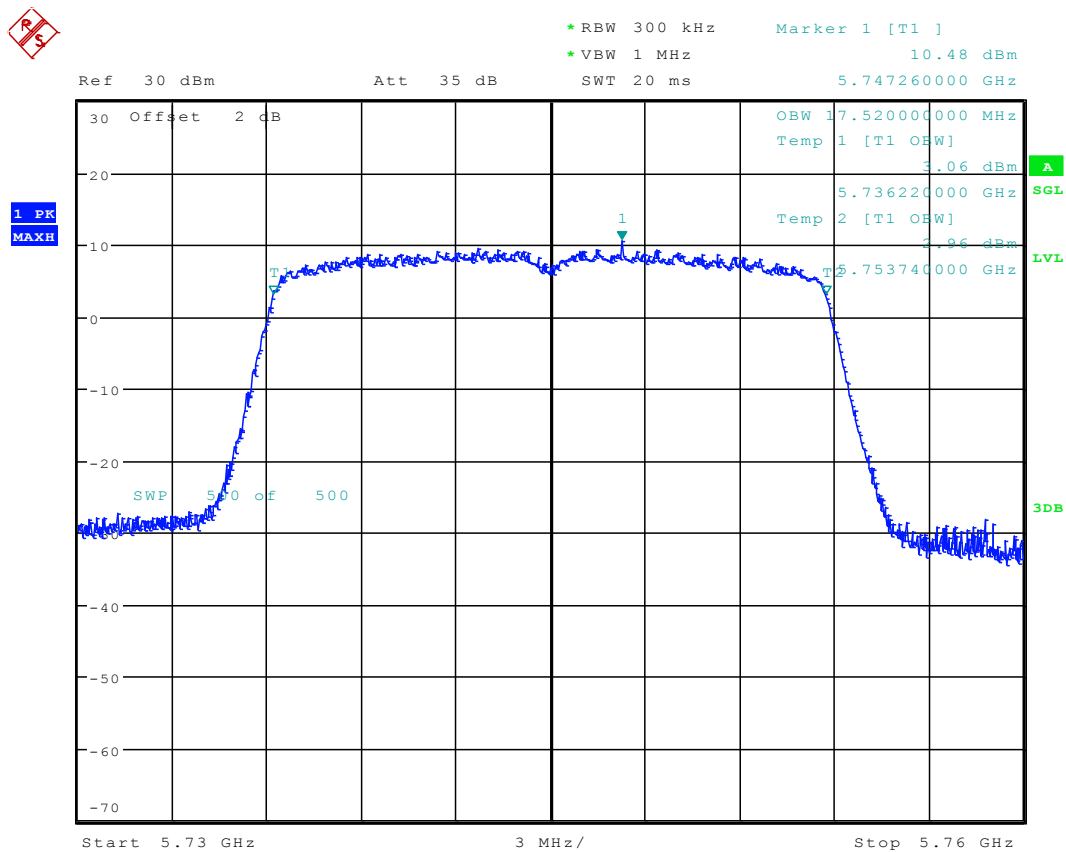
Date: 4.SEP.2015 12:20:16

## 2.293 11AC20M\_140 Ant 2



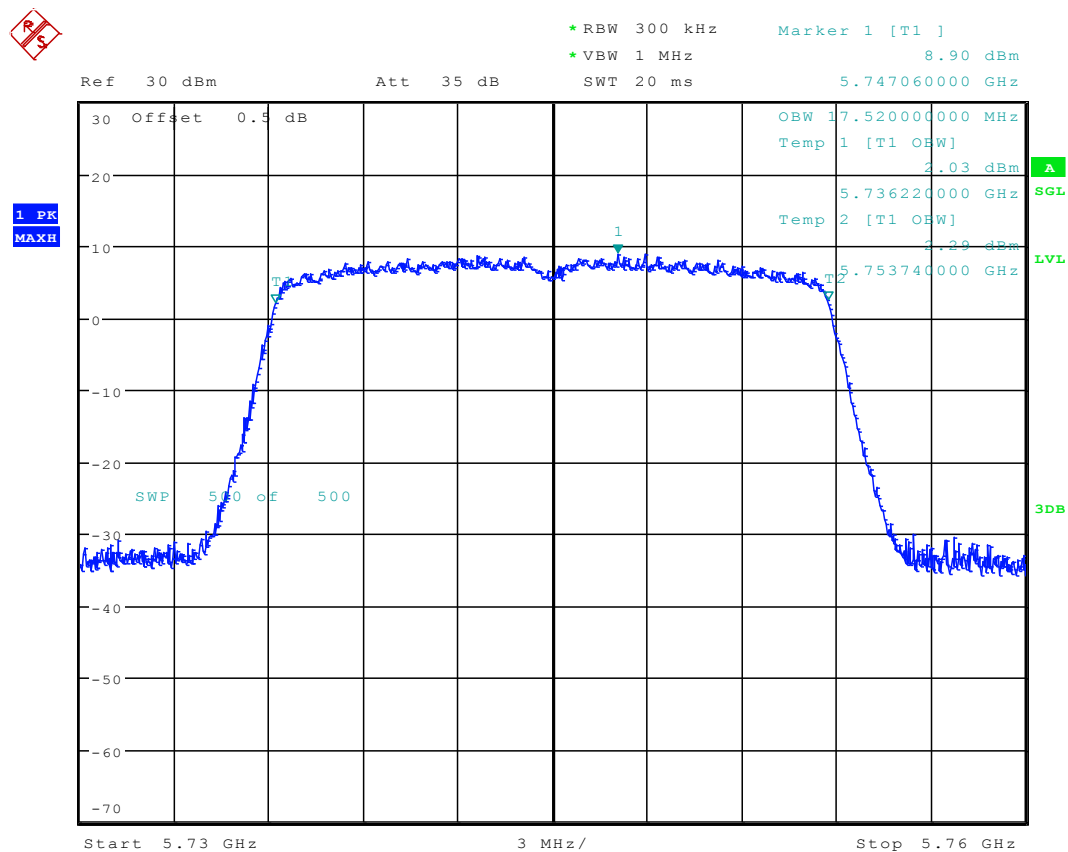
Date: 4.SEP.2015 12:32:22

## 2.294 11AC20\_149 Ant 1



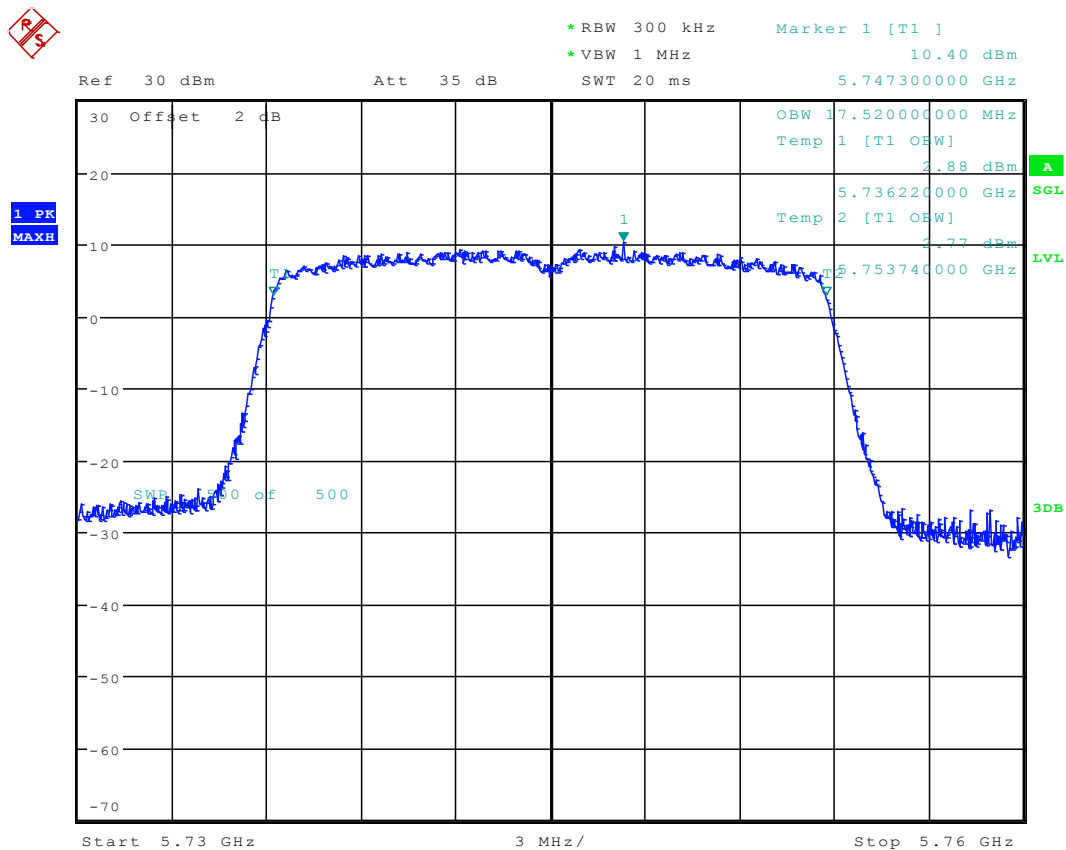
Date: 2.SEP.2015 11:56:21

## 2.295 11AC20\_149 Ant 2



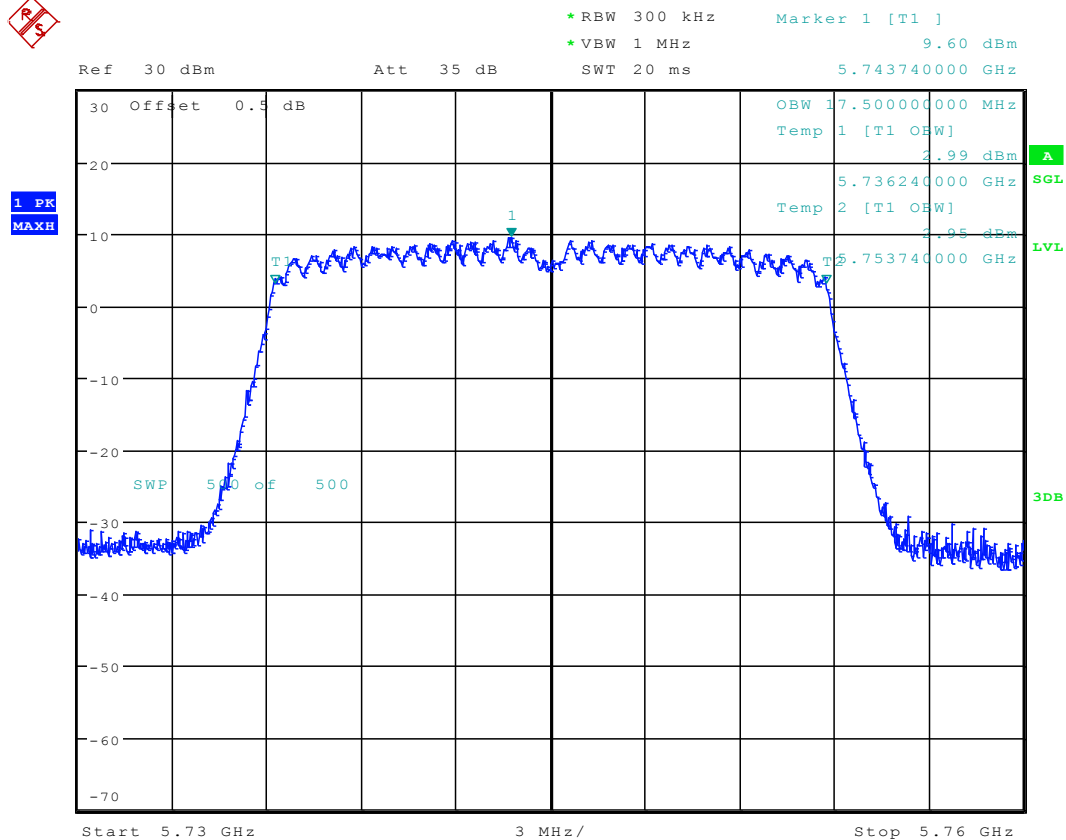
Date: 5.SEP.2015 18:18:59

## 2.296 11AC20M\_149 Ant 1



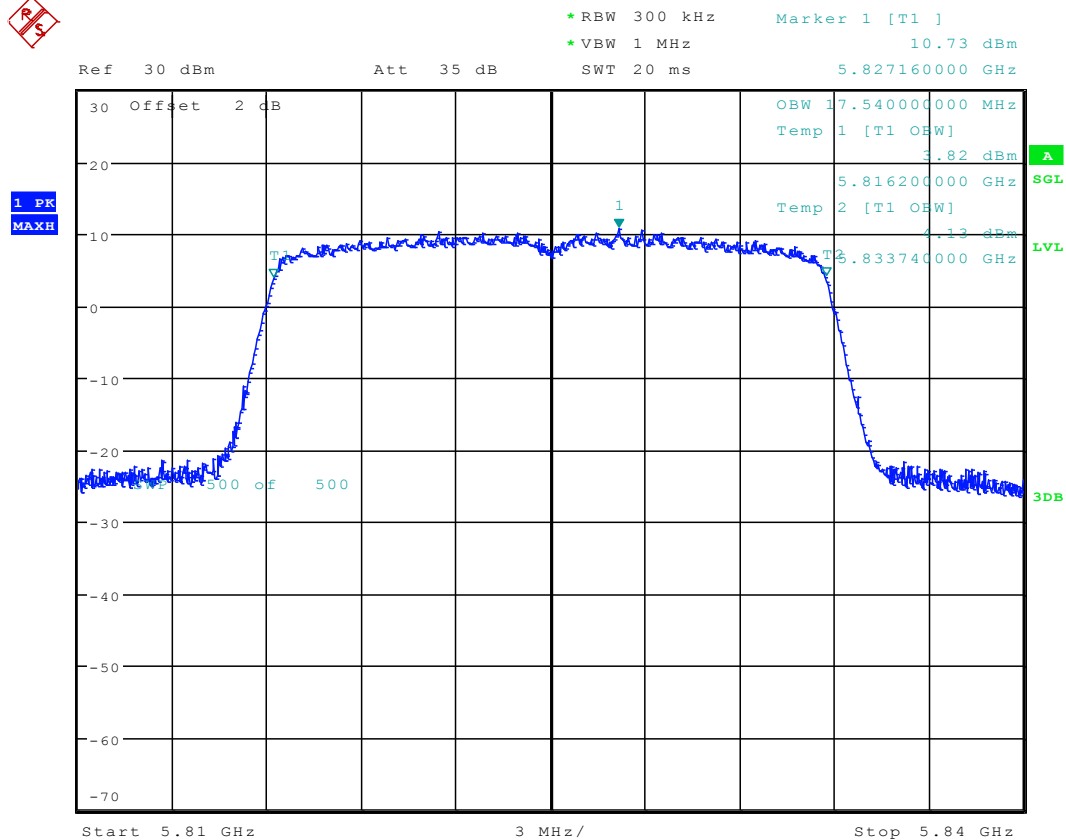
Date: 4.SEP.2015 11:41:54

## 2.297 11AC20M\_149 Ant 2



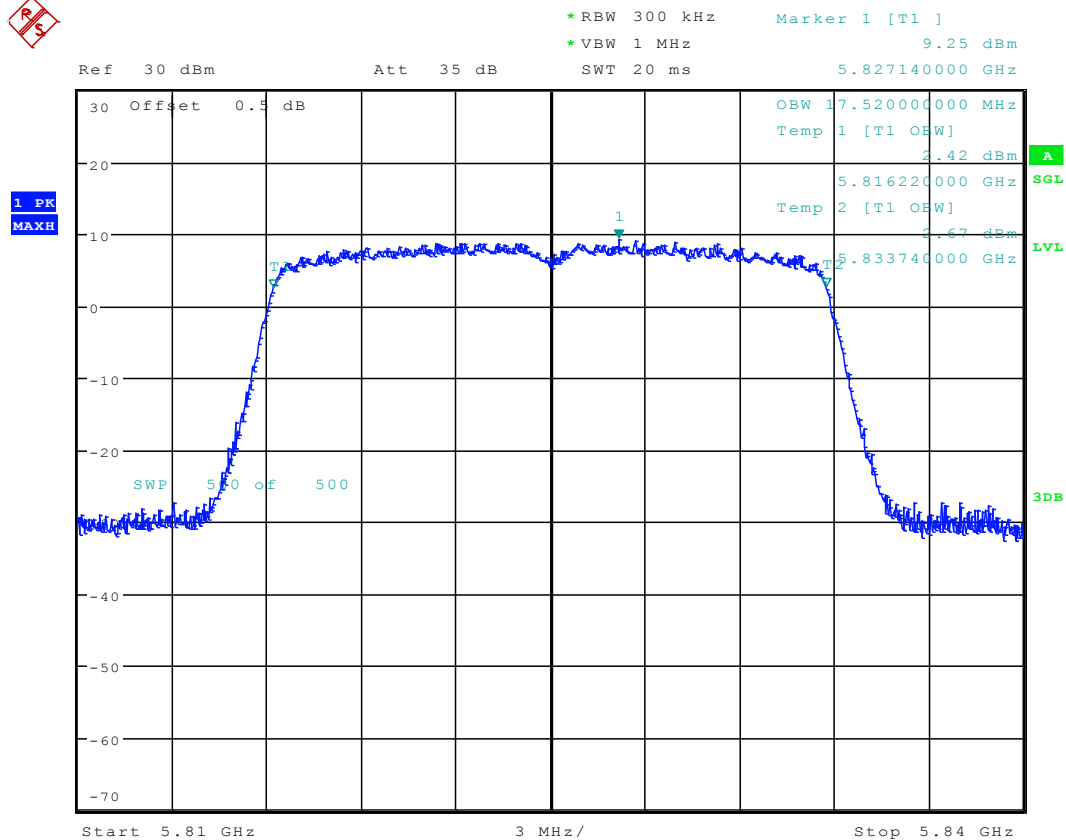
Date: 4.SEP.2015 11:59:45

## 2.298 11AC20\_165 Ant 1



Date: 2.SEP.2015 12:02:15

## 2.299 11AC20\_165 Ant 2

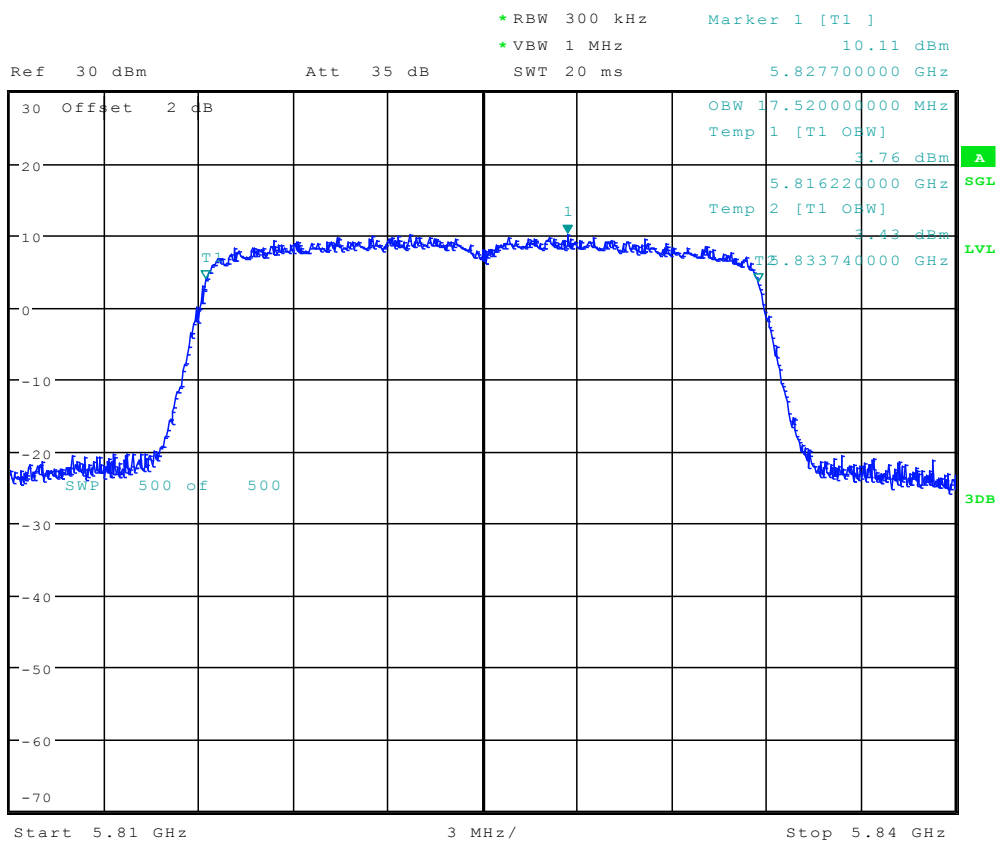


Date: 5.SEP.2015 18:24:50

## 2.300 11AC20M\_165 Ant 1

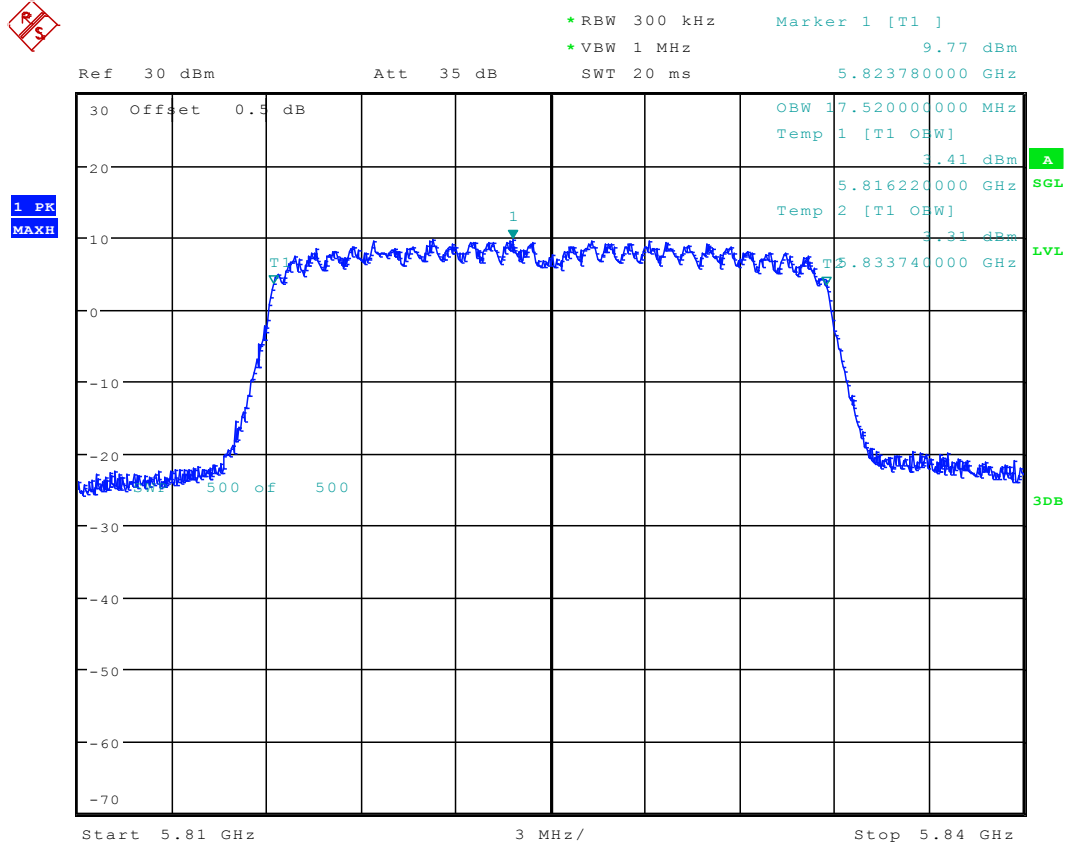


1 PK  
MAXH



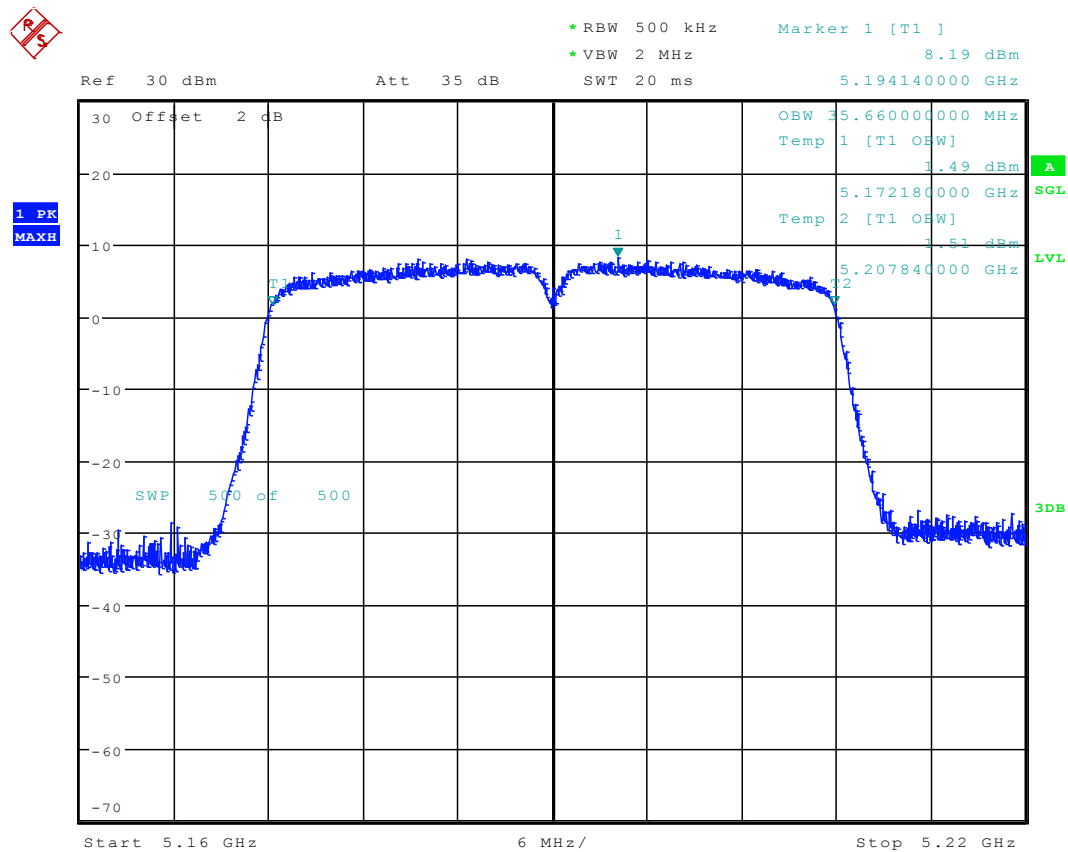
Date: 4.SEP.2015 11:47:17

## 2.301 11AC20M\_165 Ant 2



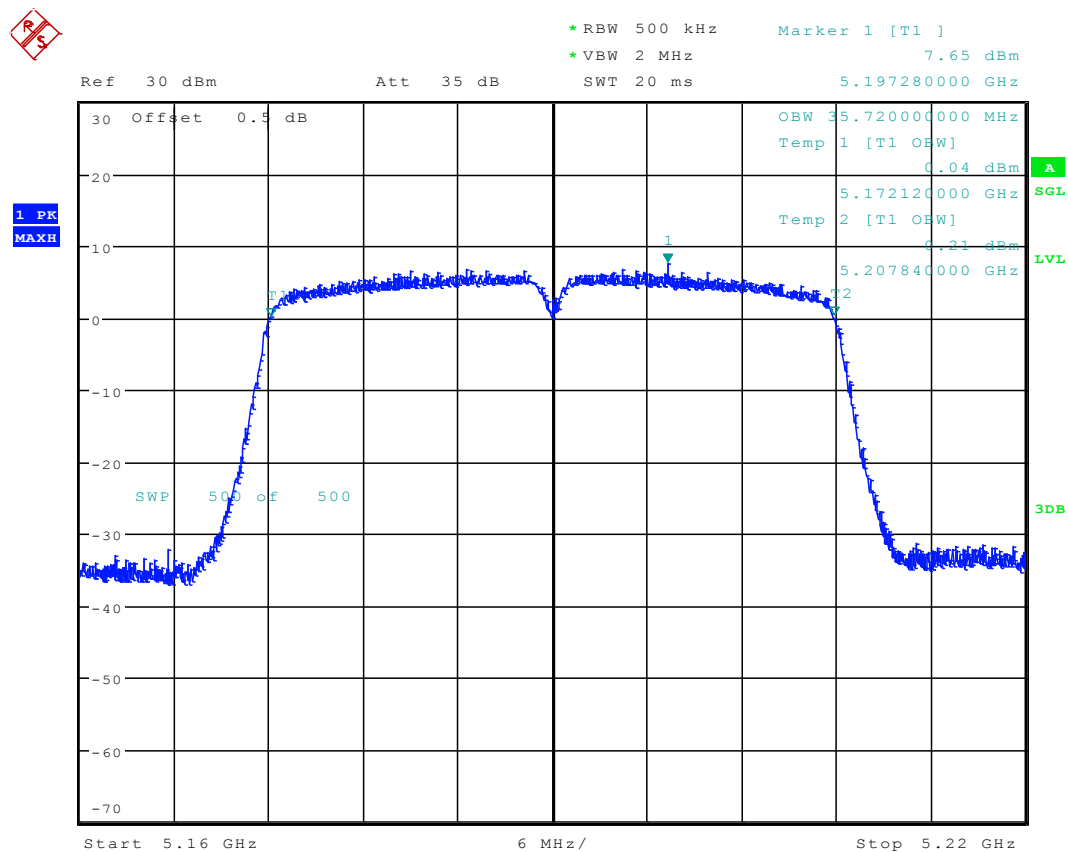
Date: 4.SEP.2015 11:54:18

## 2.302 11AC40\_38 Ant 1



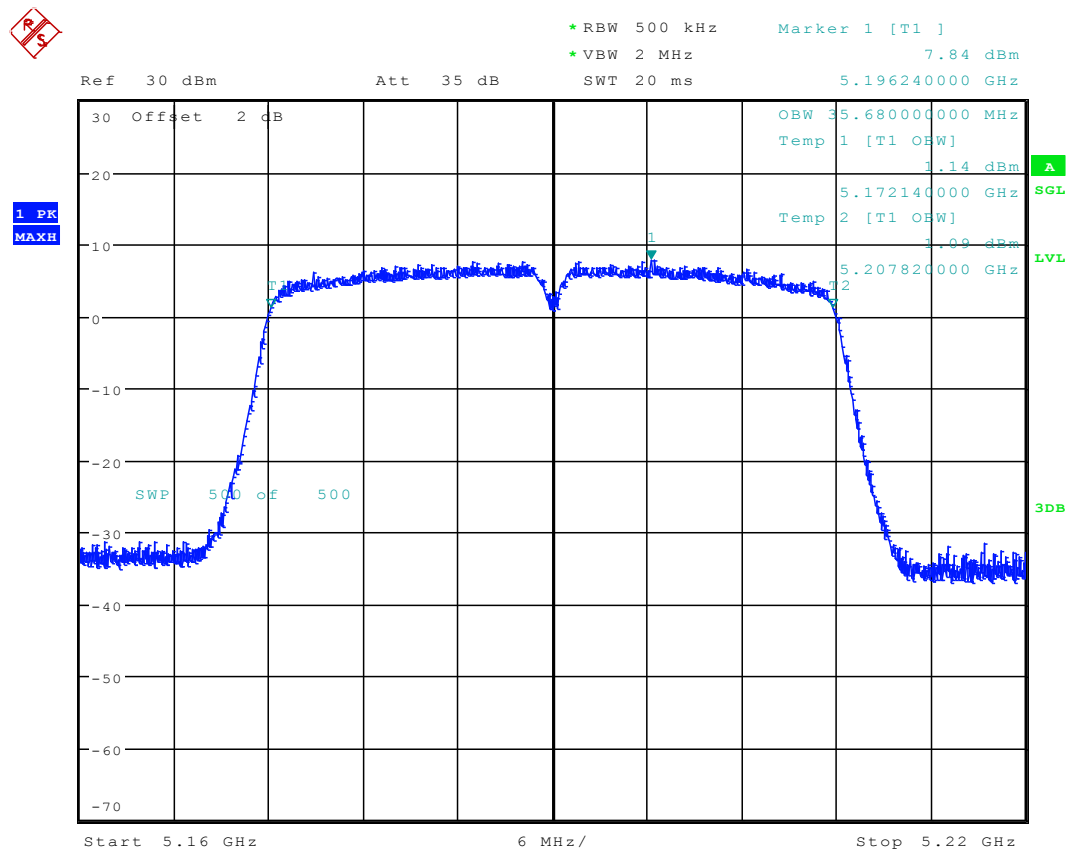
Date: 1.SEP.2015 11:58:26

## 2.303 11AC40\_38 Ant 2



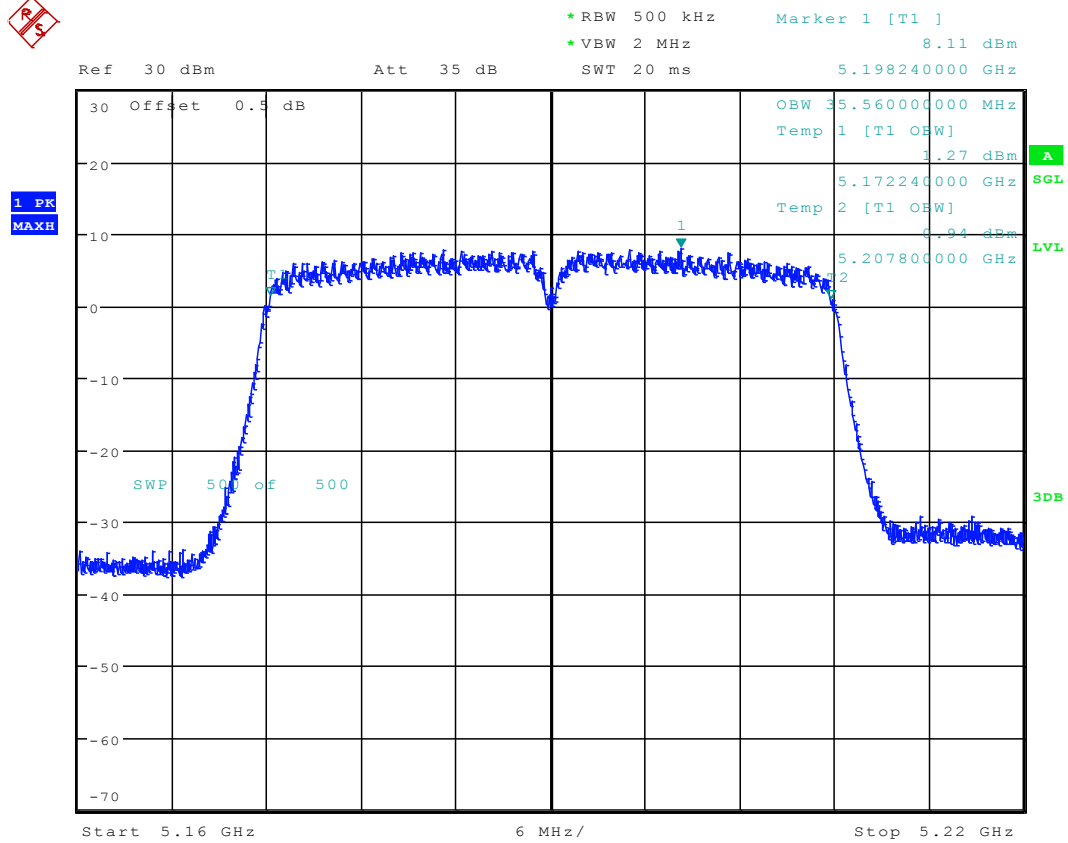
Date: 5.SEP.2015 18:31:30

## 2.304 11AC40M\_38 Ant 1



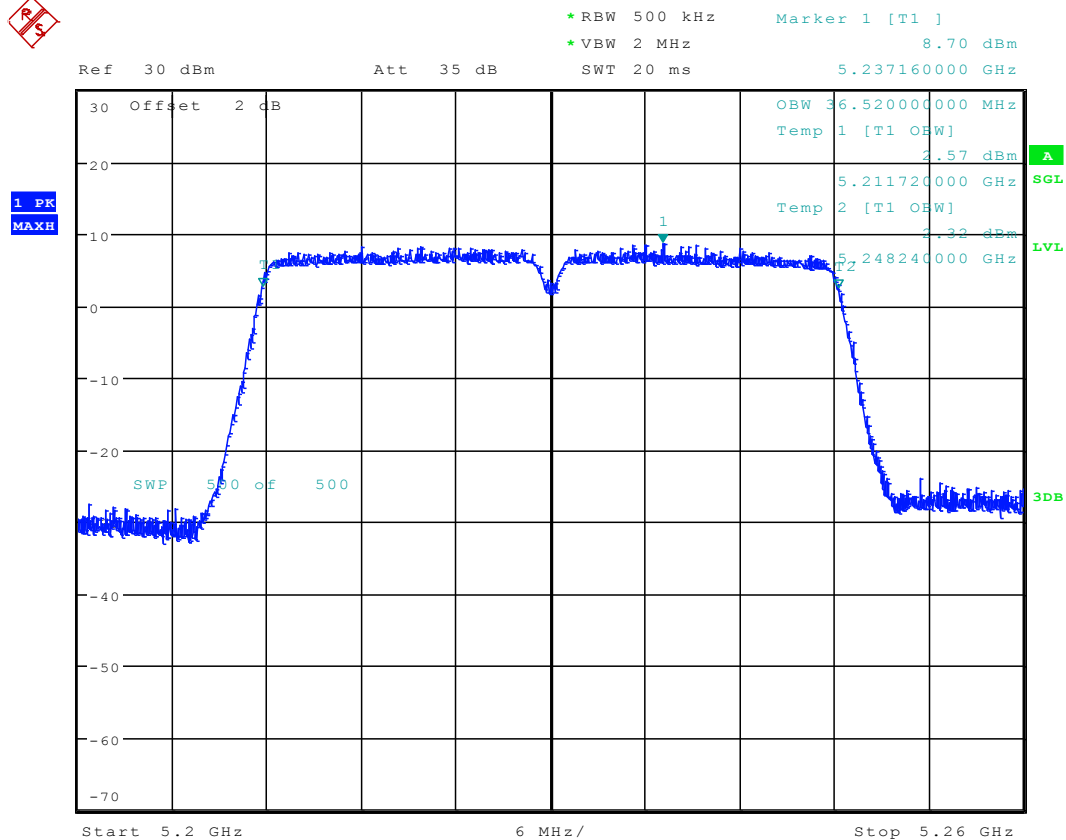
Date: 7.SEP.2015 16:03:29

## 2.305 11AC40M\_38 Ant 2



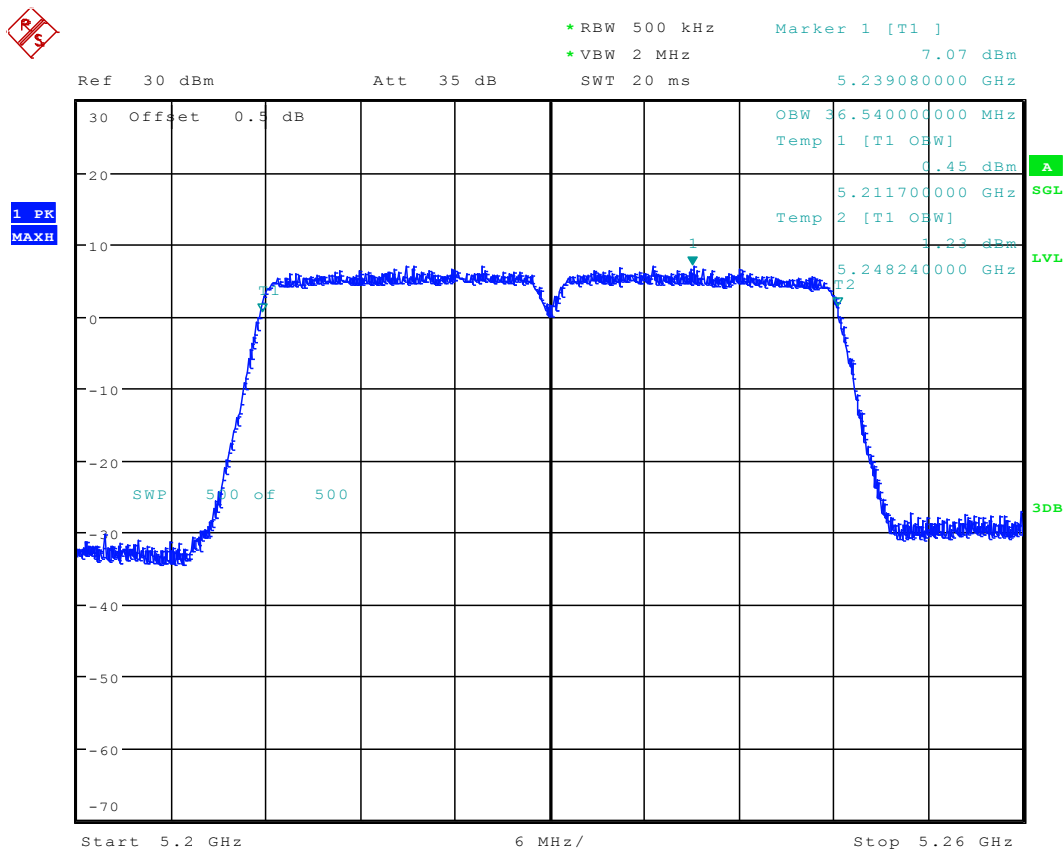
Date: 4.SEP.2015 16:52:26

## 2.306 11AC40\_46 Ant 1



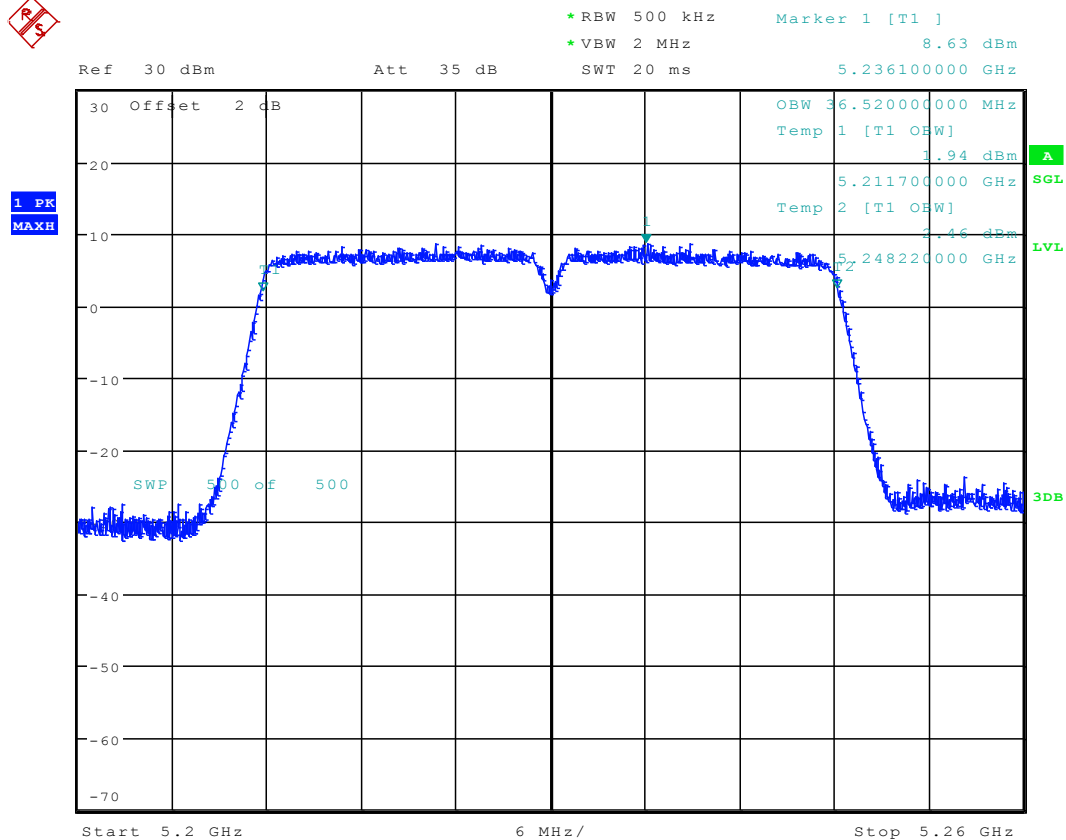
Date: 1.SEP.2015 12:03:52

## 2.307 11AC40\_46 Ant 2



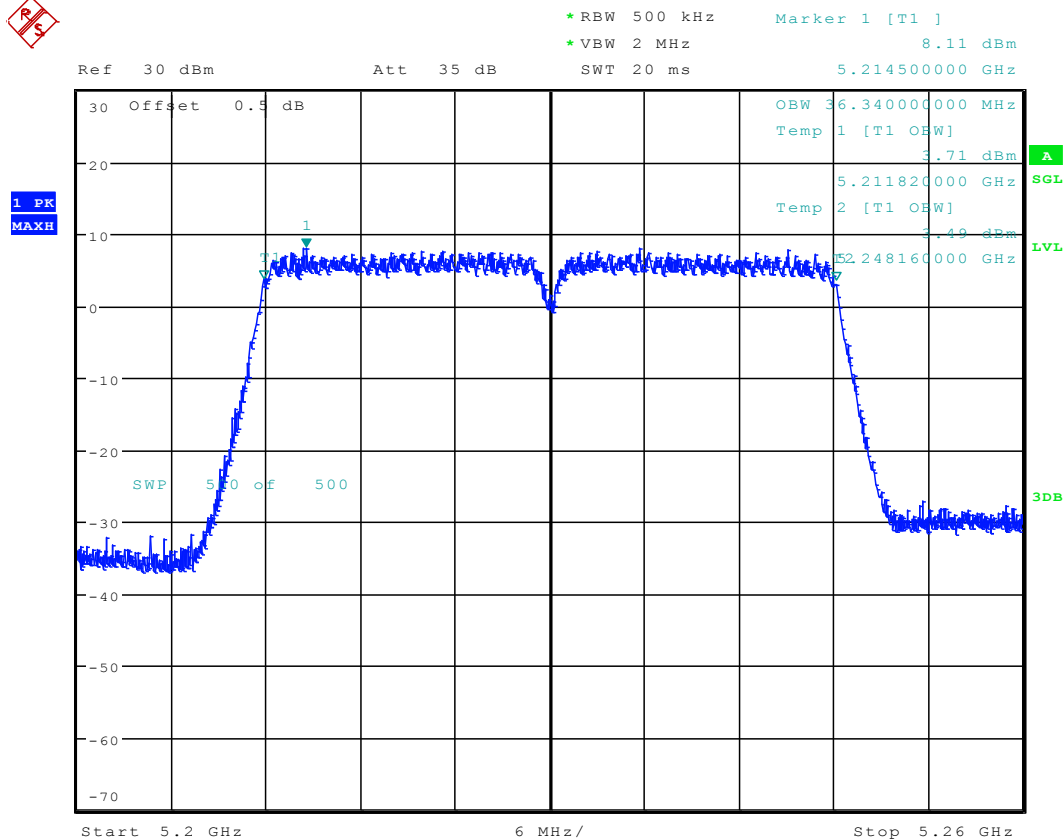
Date: 5.SEP.2015 18:37:17

## 2.308 11AC40M\_46 Ant 1



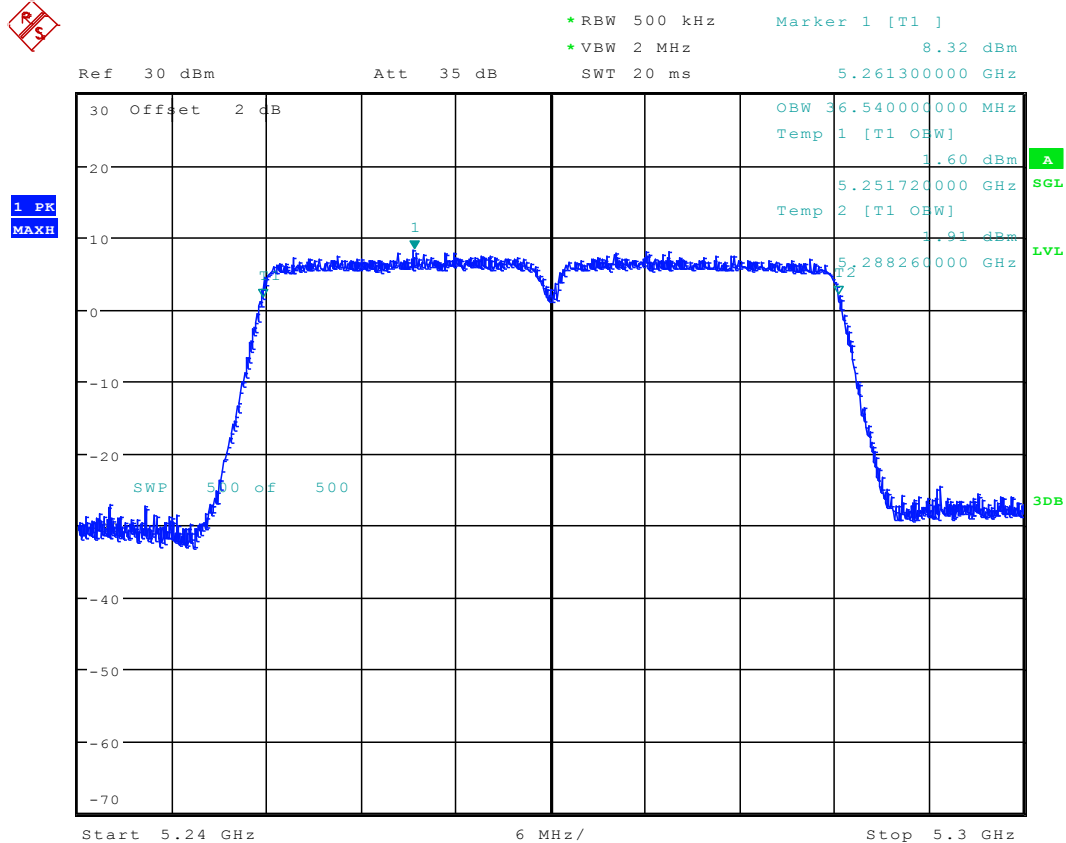
Date: 5.SEP.2015 11:05:17

## 2.309 11AC40M\_46 Ant 2



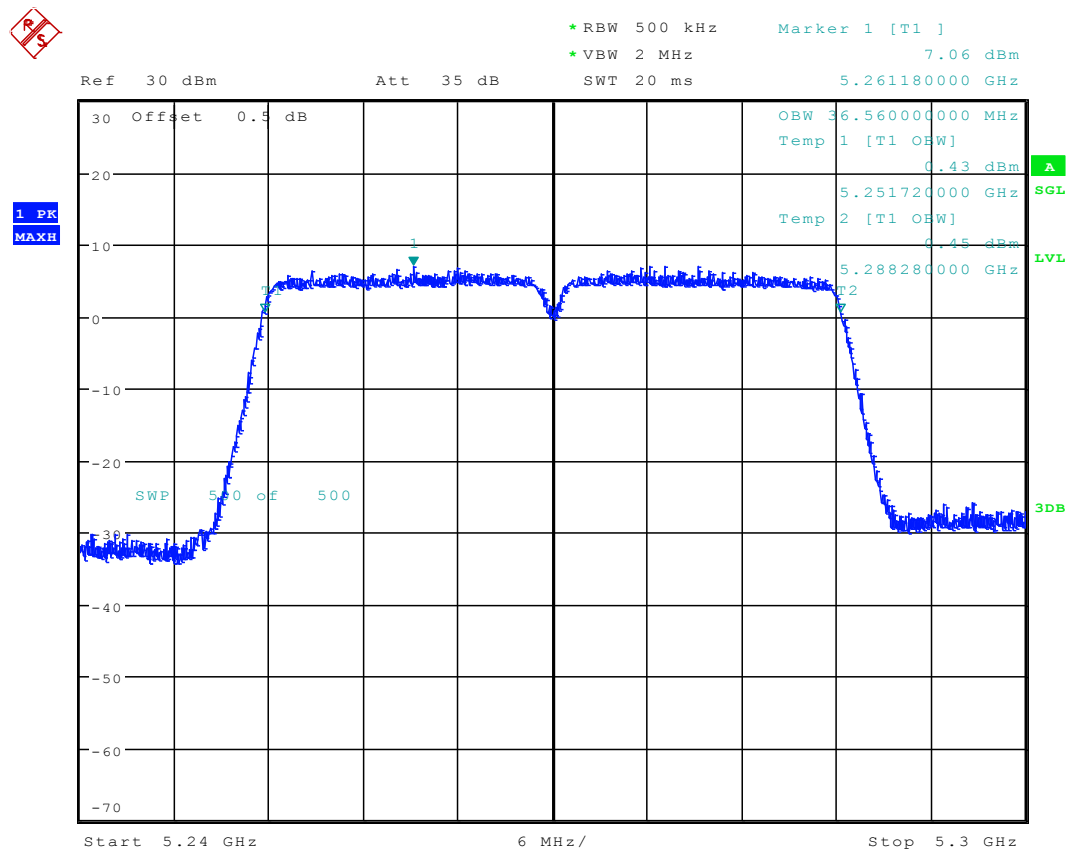
Date: 4.SEP.2015 17:03:04

## 2.310 11AC40\_54 Ant 1



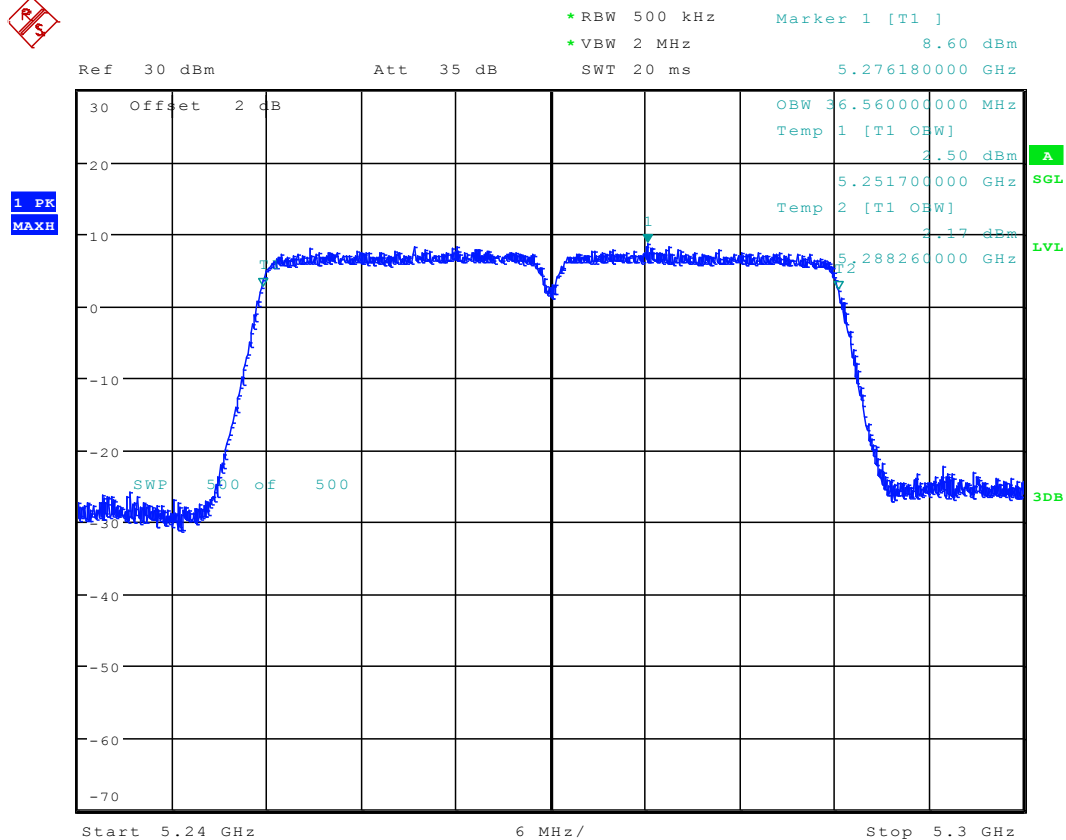
Date: 1.SEP.2015 12:10:17

**2.311 11AC40\_54 Ant 2**



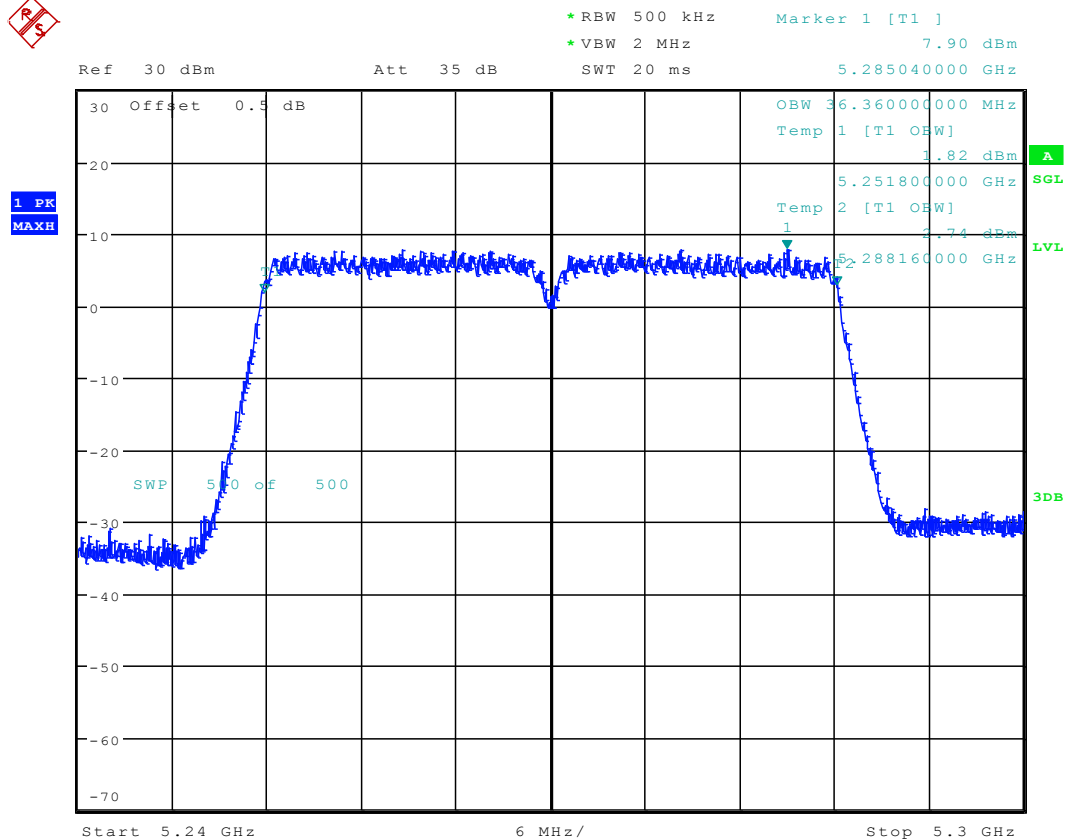
Date: 5.SEP.2015 18:43:22

## 2.312 11AC40M\_54 Ant 1



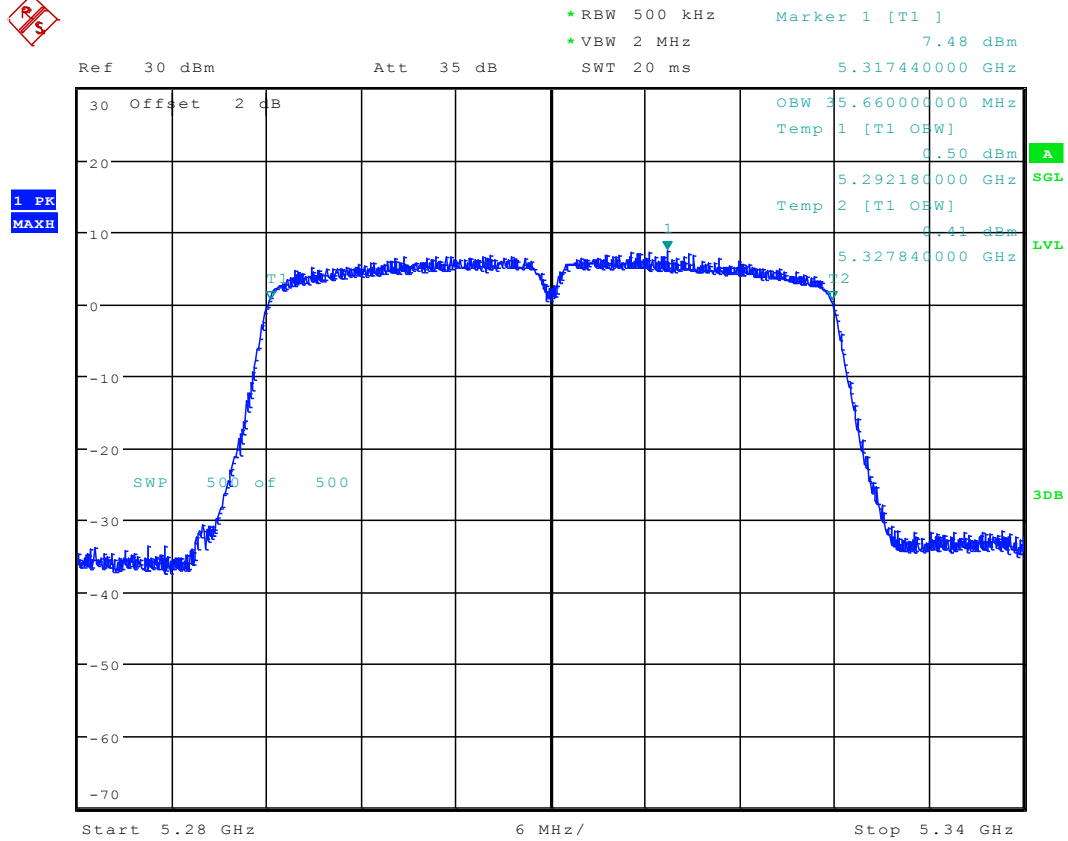
Date: 5.SEP.2015 11:12:28

## 2.313 11AC40M\_54 Ant 2



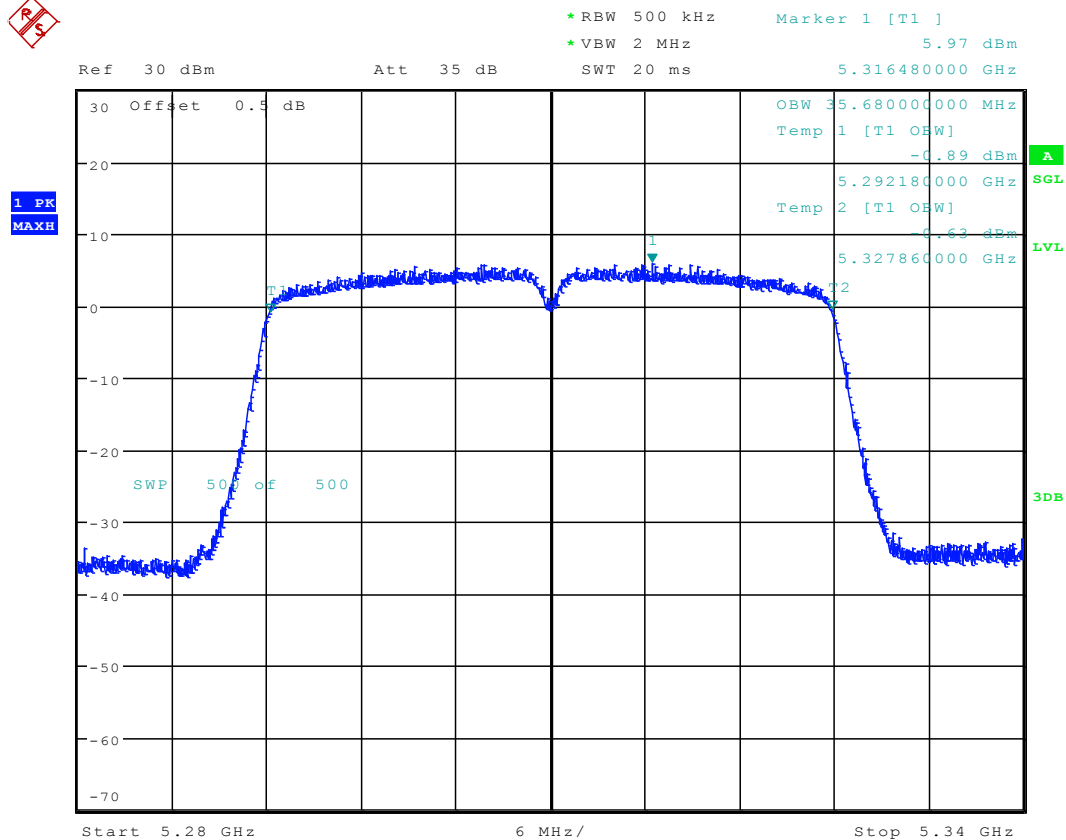
Date: 4.SEP.2015 17:08:20

## 2.314 11AC40\_62 Ant 1



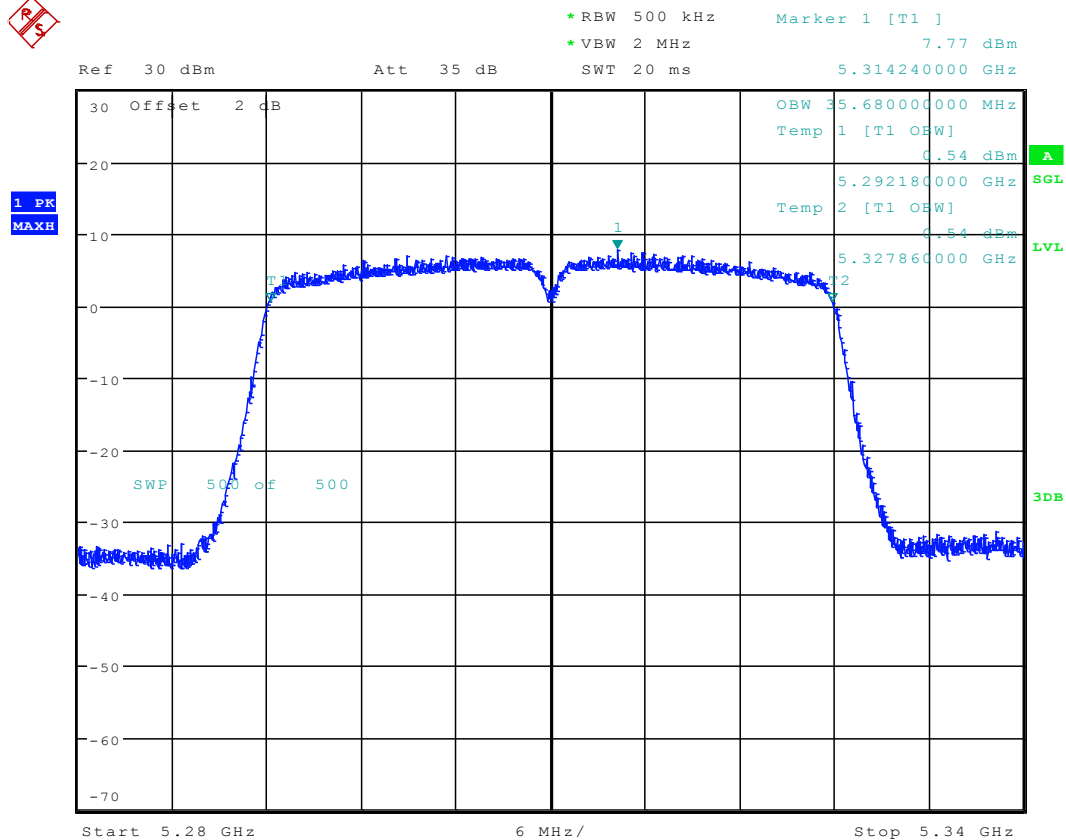
Date: 2.SEP.2015 12:40:22

## 2.315 11AC40\_62 Ant 2



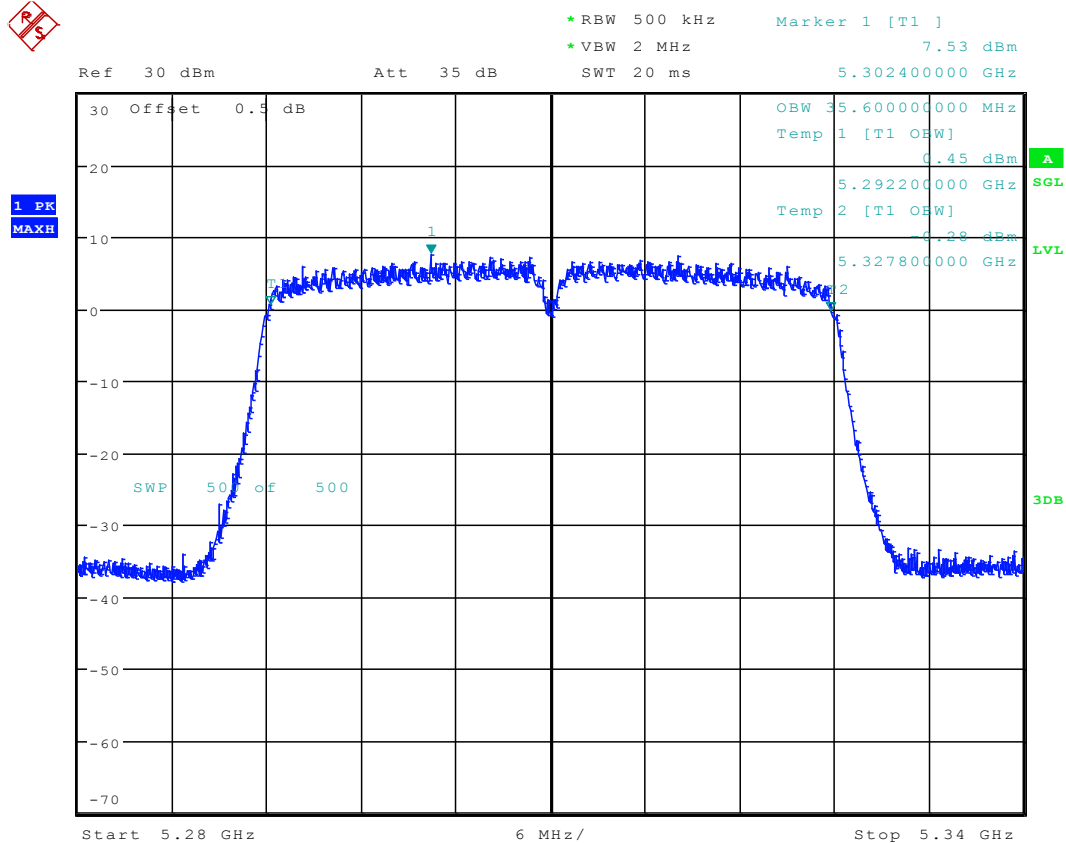
Date: 5.SEP.2015 18:48:24

## 2.316 11AC40M\_62 Ant 1



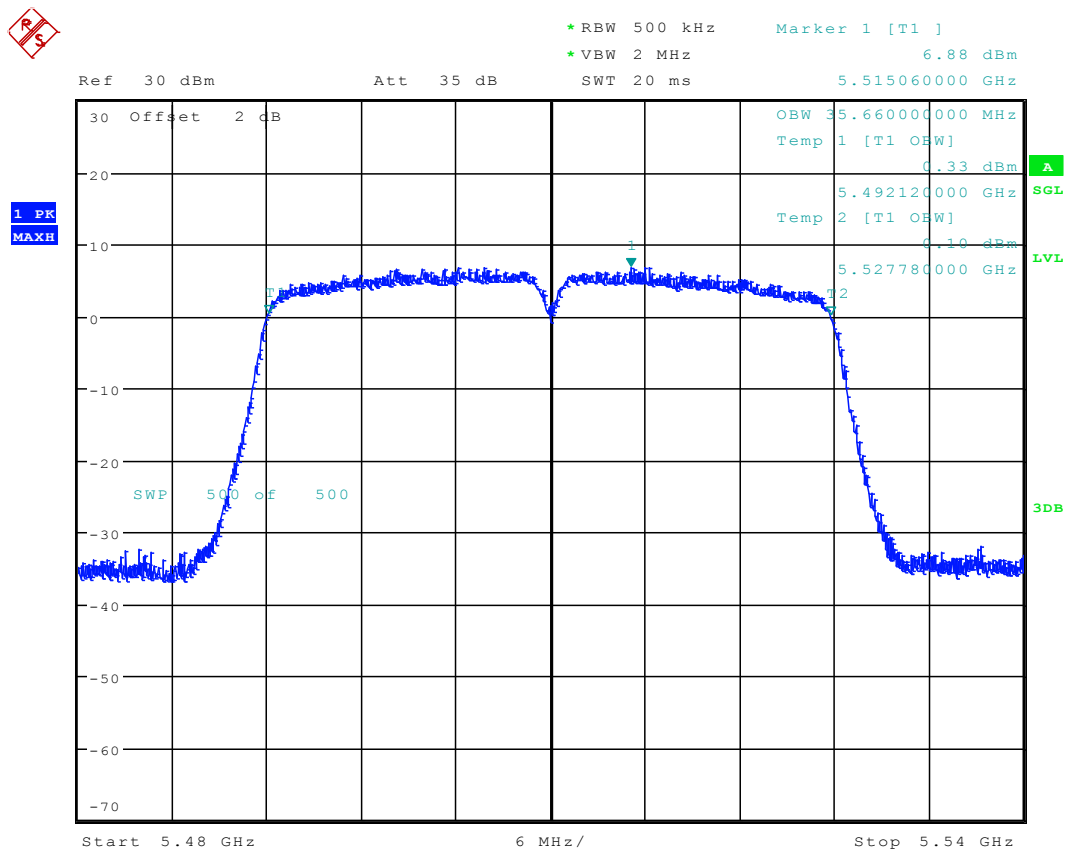
Date: 5.SEP.2015 11:17:05

## 2.317 11AC40M\_62 Ant 2



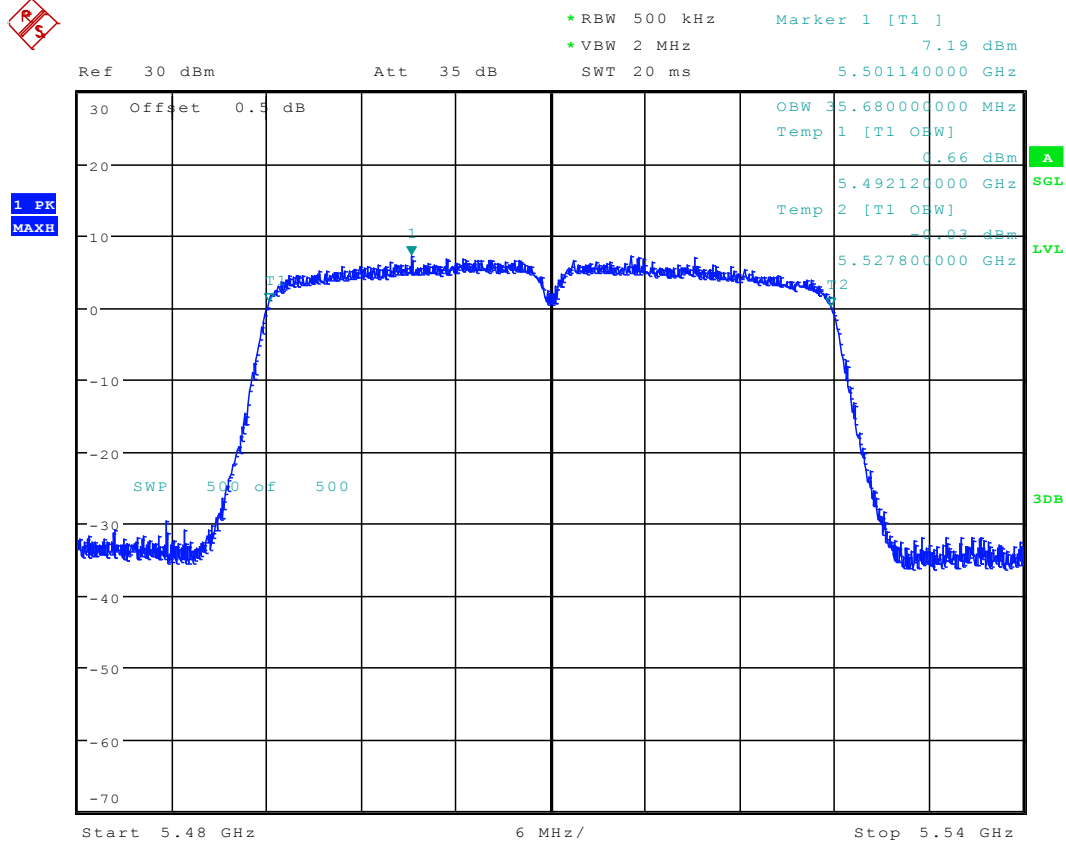
Date: 4.SEP.2015 17:13:08

## 2.318 11AC40\_102 Ant 1



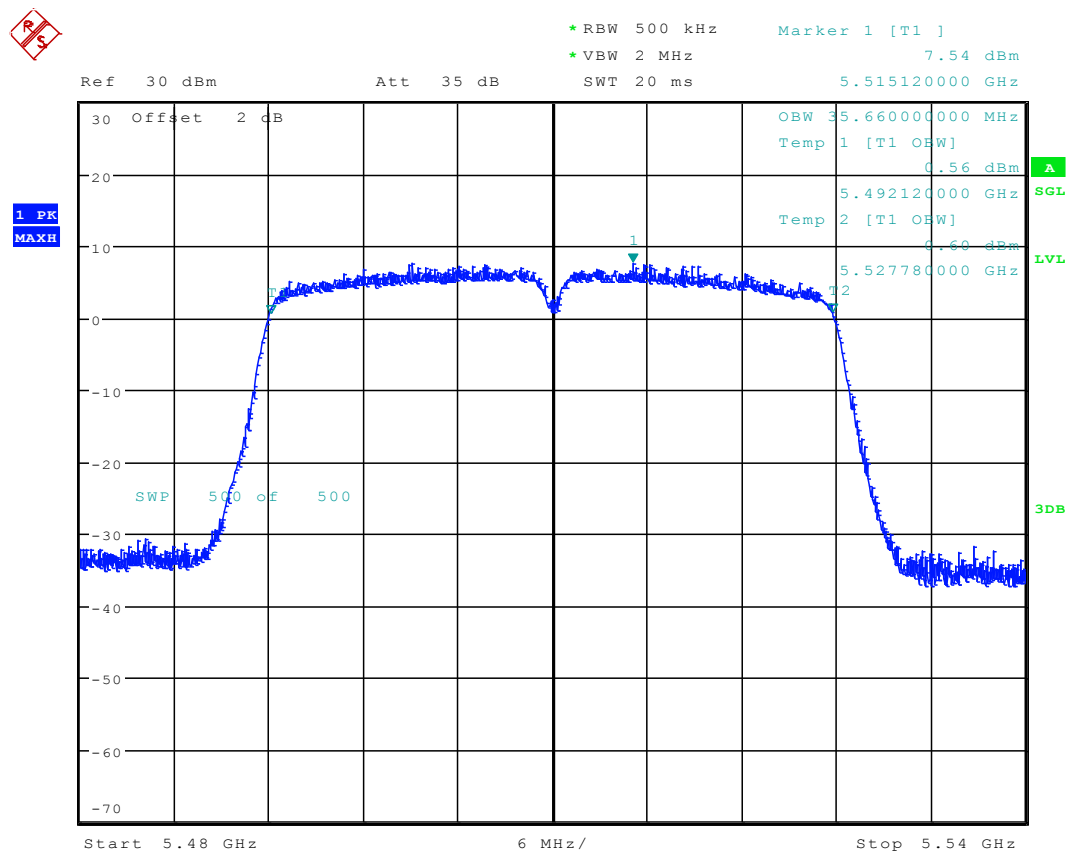
Date: 1.SEP.2015 12:19:52

## 2.319 11AC40\_102 Ant 2



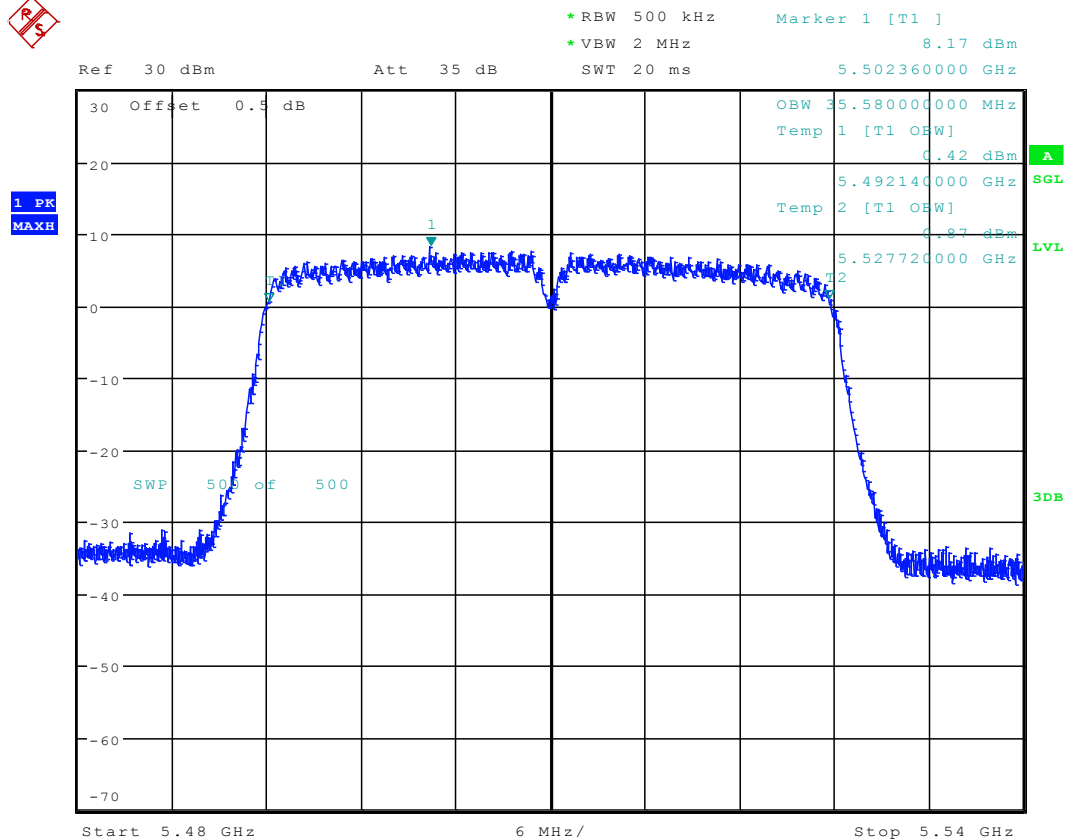
Date: 5.SEP.2015 18:53:45

## 2.320 11AC40M\_102 Ant 1



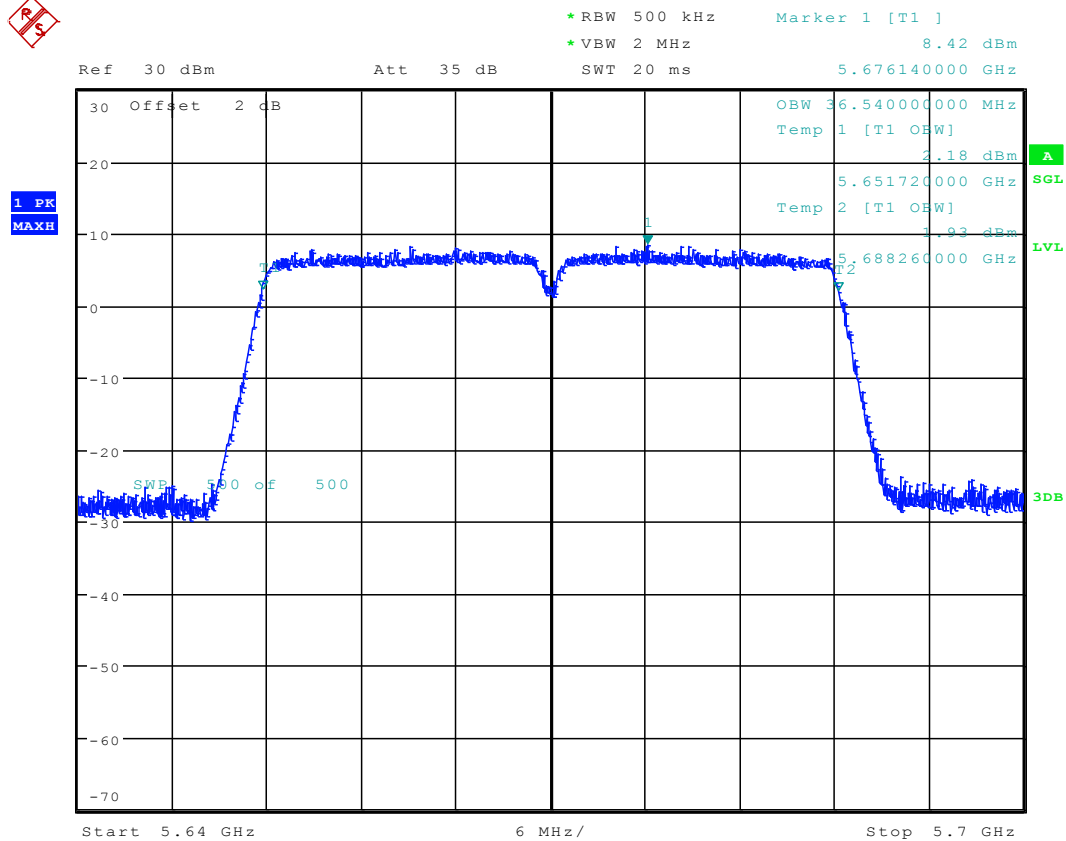
Date: 5.SEP.2015 11:23:34

## 2.321 11AC40M\_102 Ant 2



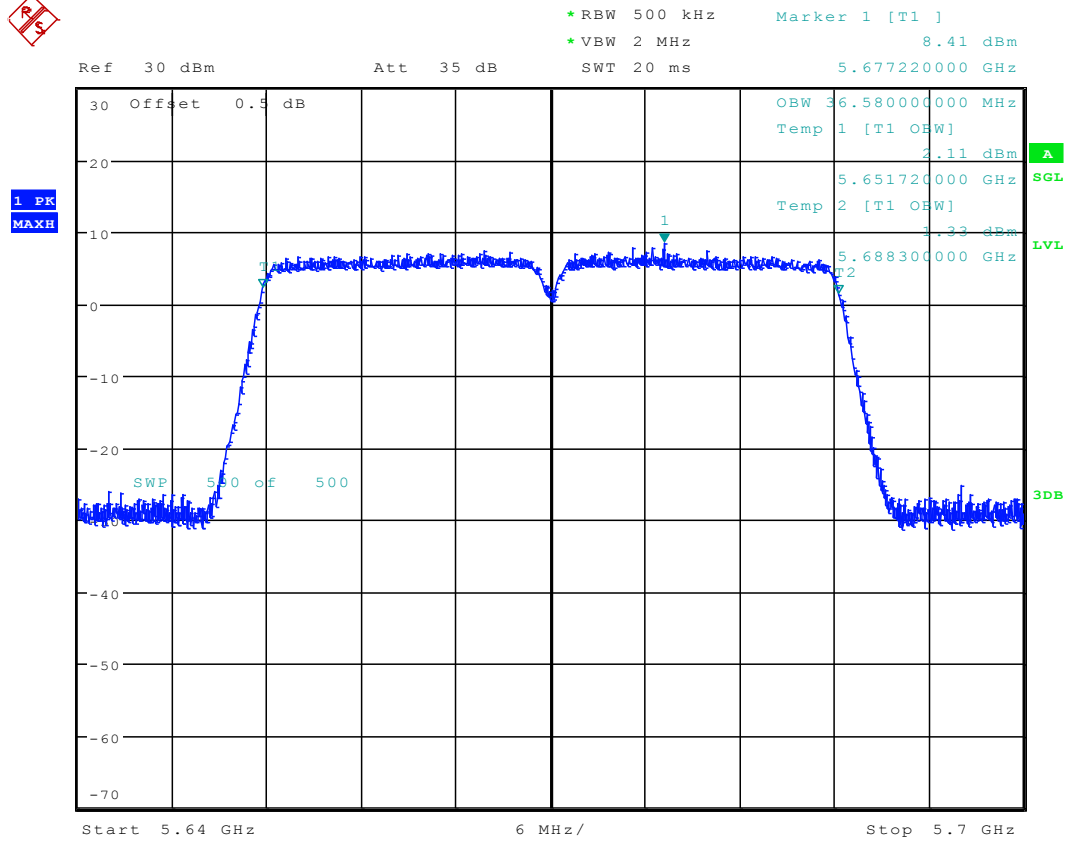
Date: 4.SEP.2015 17:18:00

## 2.322 11AC40\_134 Ant 1



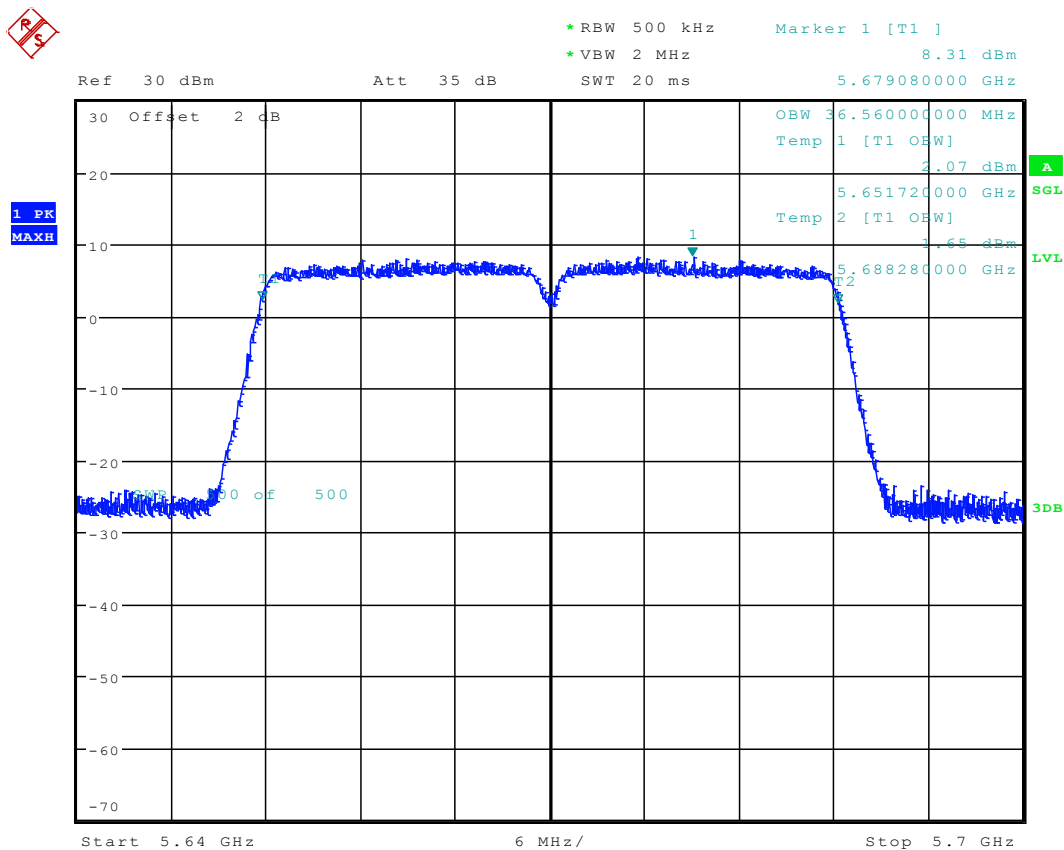
Date: 1.SEP.2015 12:22:56

## 2.323 11AC40\_134 Ant 2



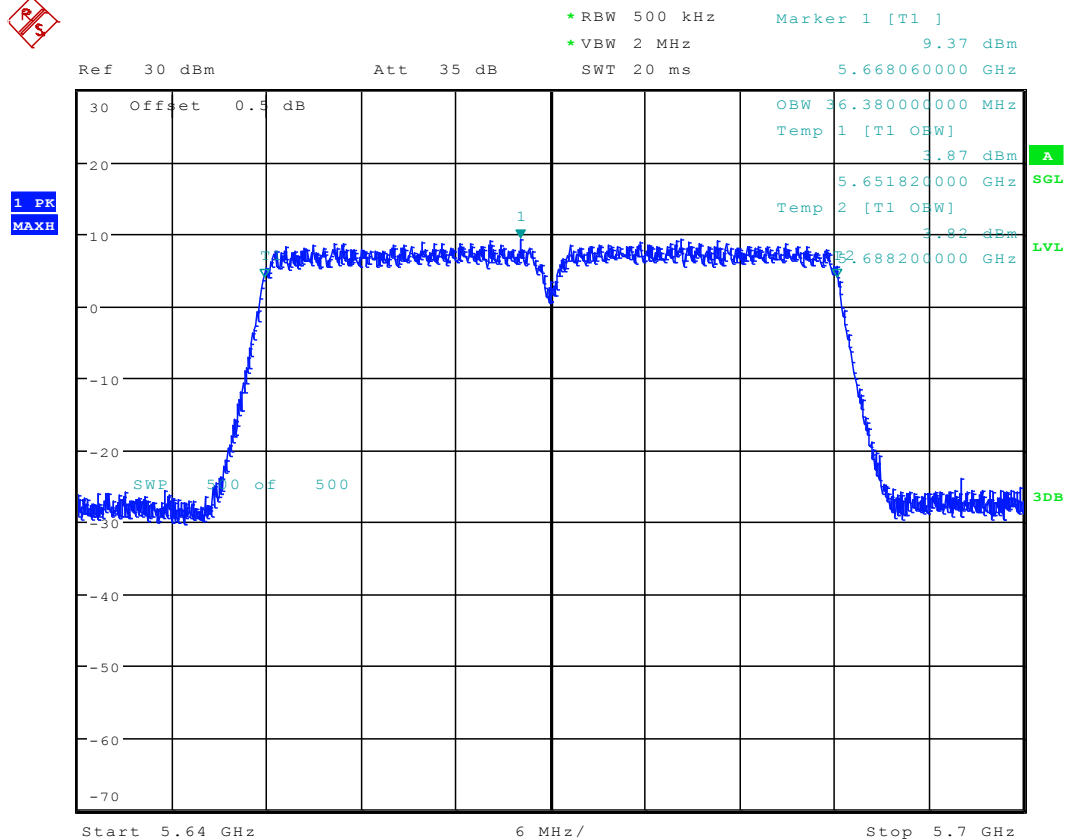
Date: 5.SEP.2015 18:56:53

## 2.324 11AC40M\_134Ant 1



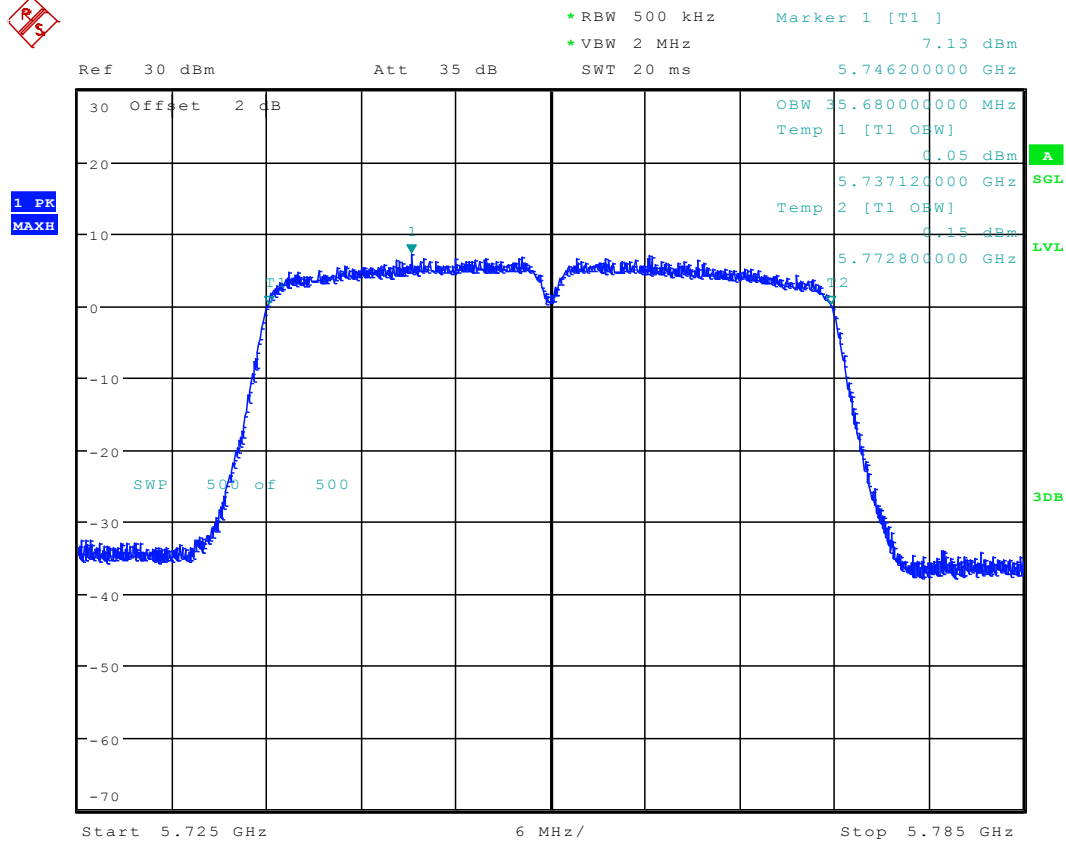
Date: 5.SEP.2015 11:27:46

## 2.325 11AC40M\_134Ant 2



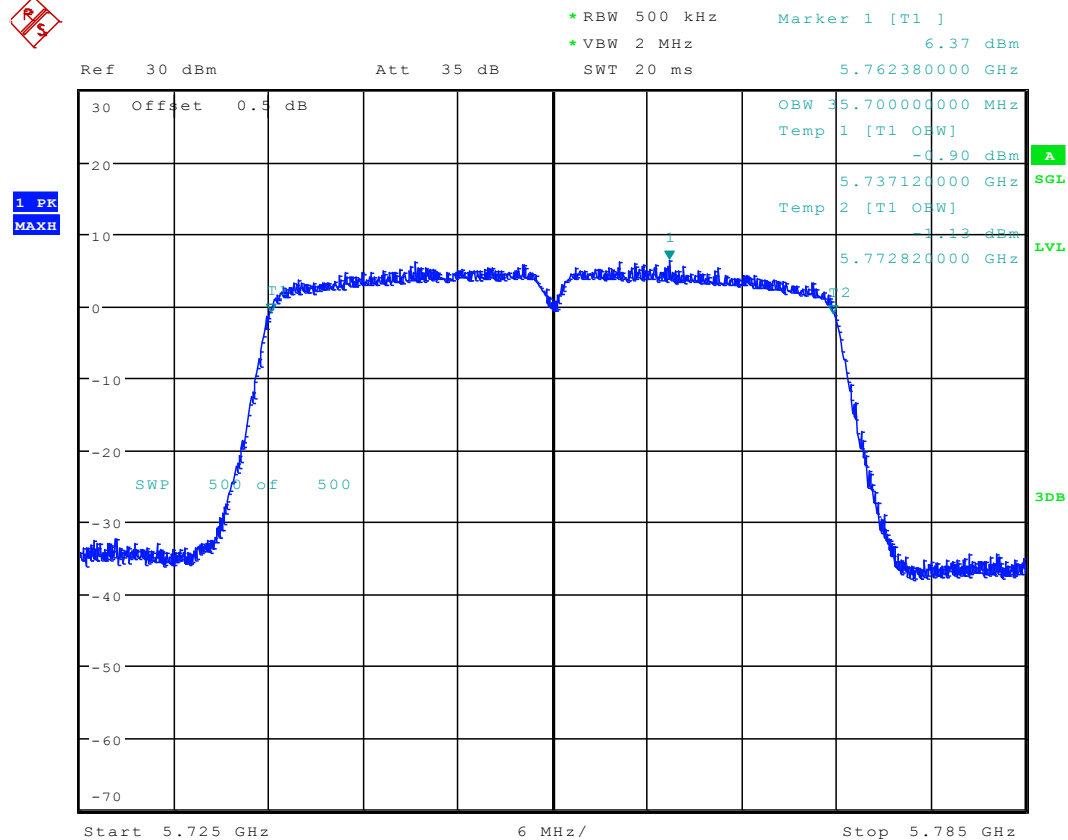
Date: 4.SEP.2015 17:21:15

## 2.326 11AC40\_151 Ant 1



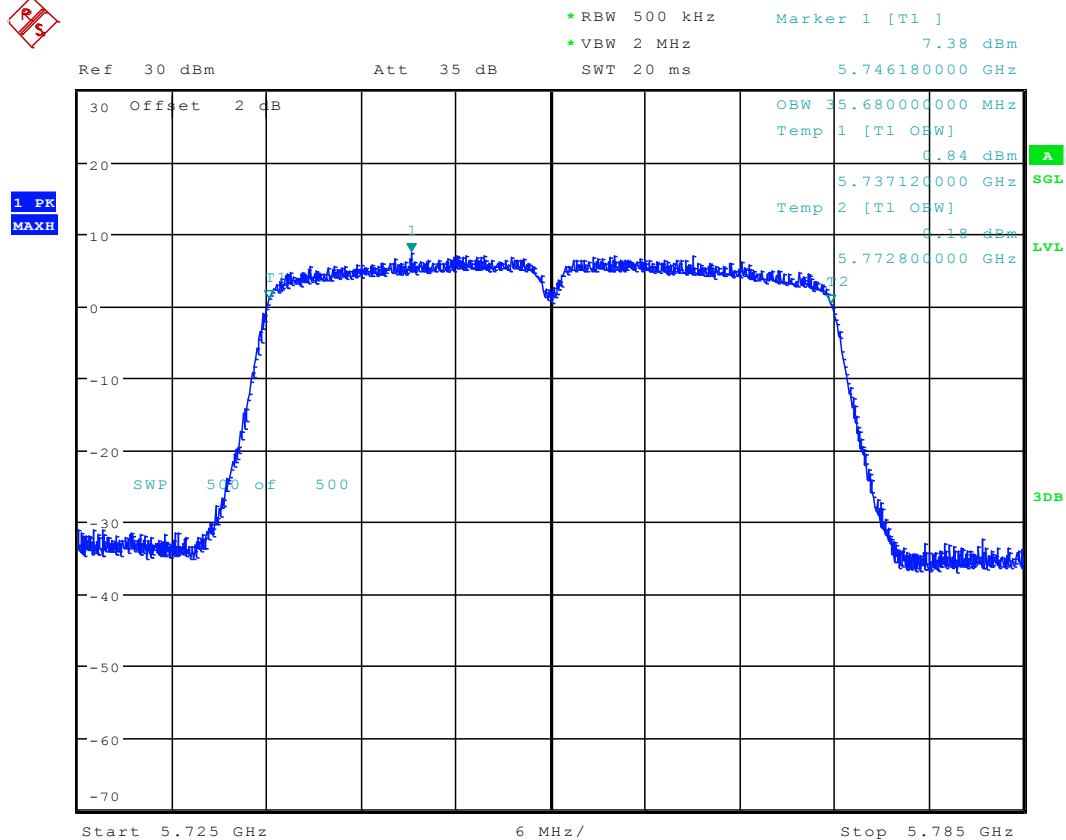
Date: 2.SEP.2015 12:46:46

## 2.327 11AC40\_151 Ant 2



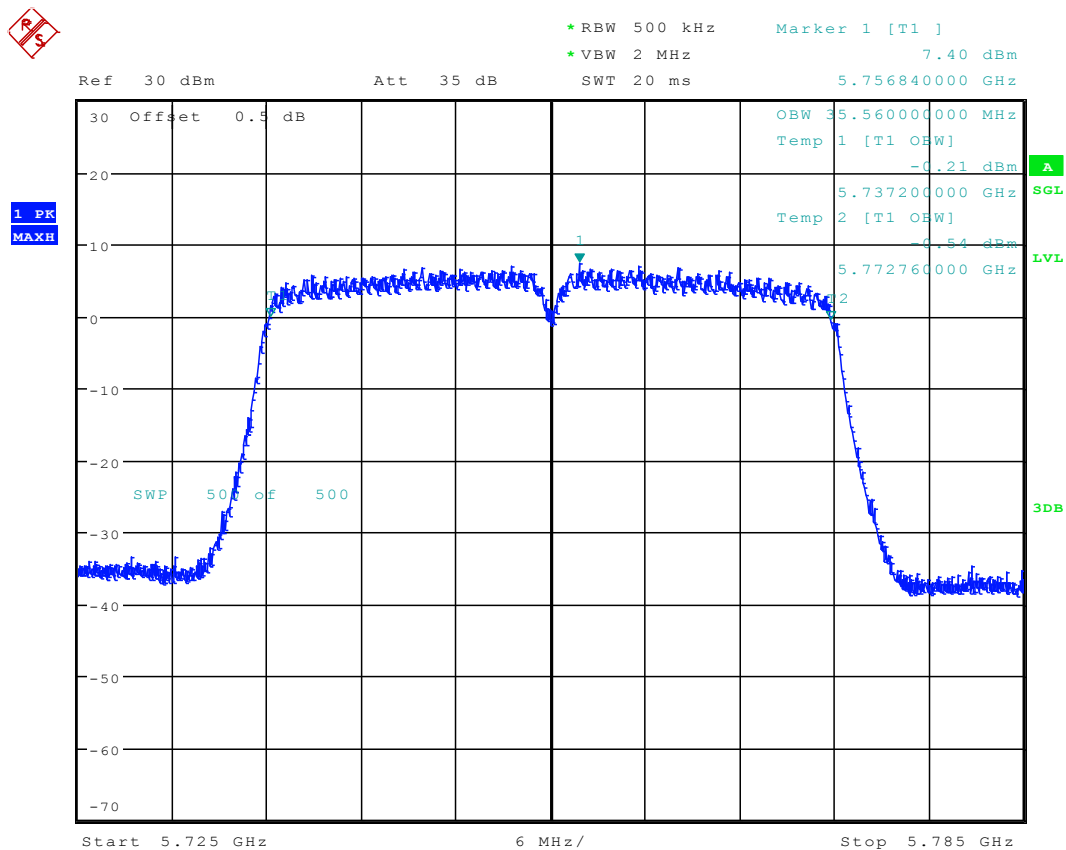
Date: 5.SEP.2015 19:00:12

## 2.328 11AC40M\_151 Ant 1



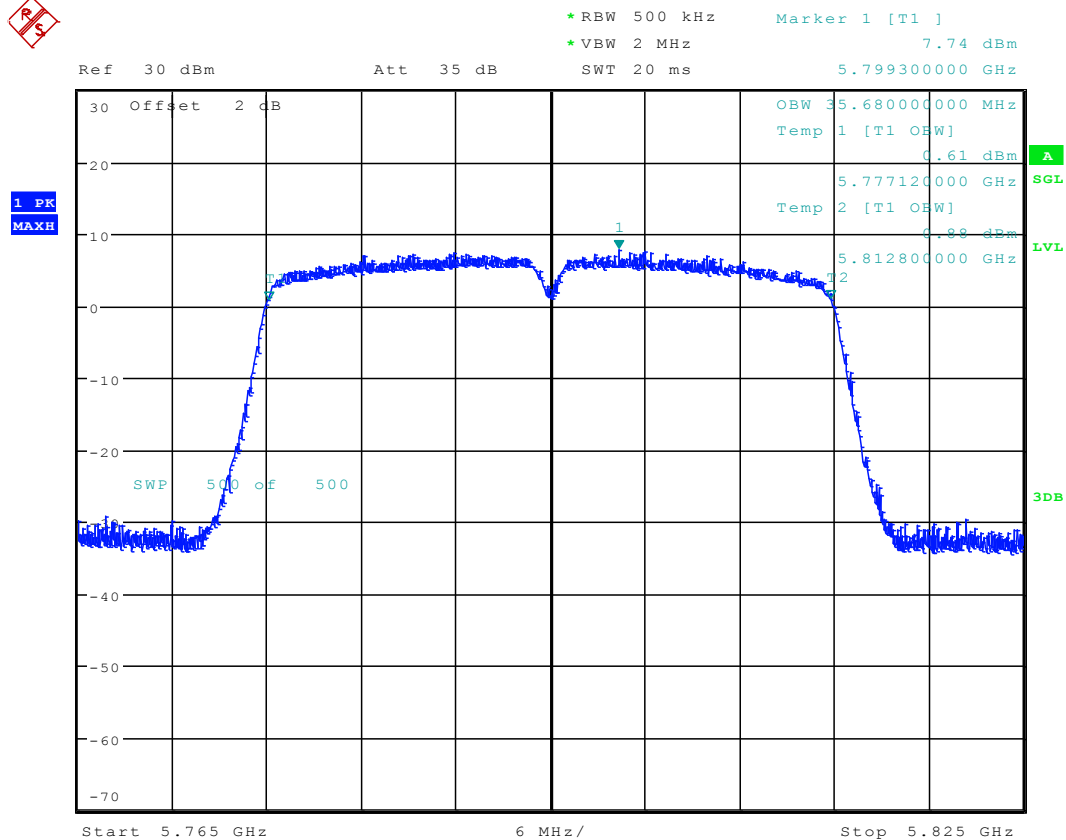
Date: 5.SEP.2015 11:33:59

## 2.329 11AC40M\_151 Ant 2



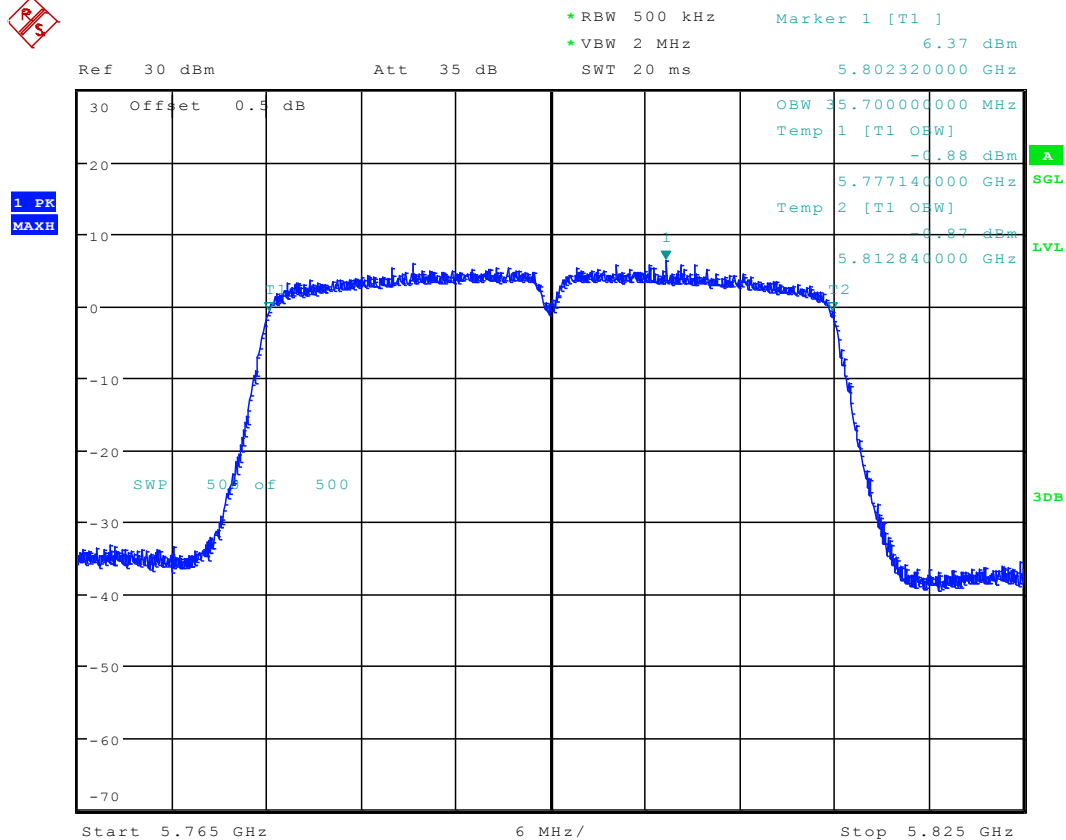
Date: 4.SEP.2015 17:24:35

## 2.330 11AC40\_159 Ant 1



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

## 2.331 11AC40\_159 Ant 2

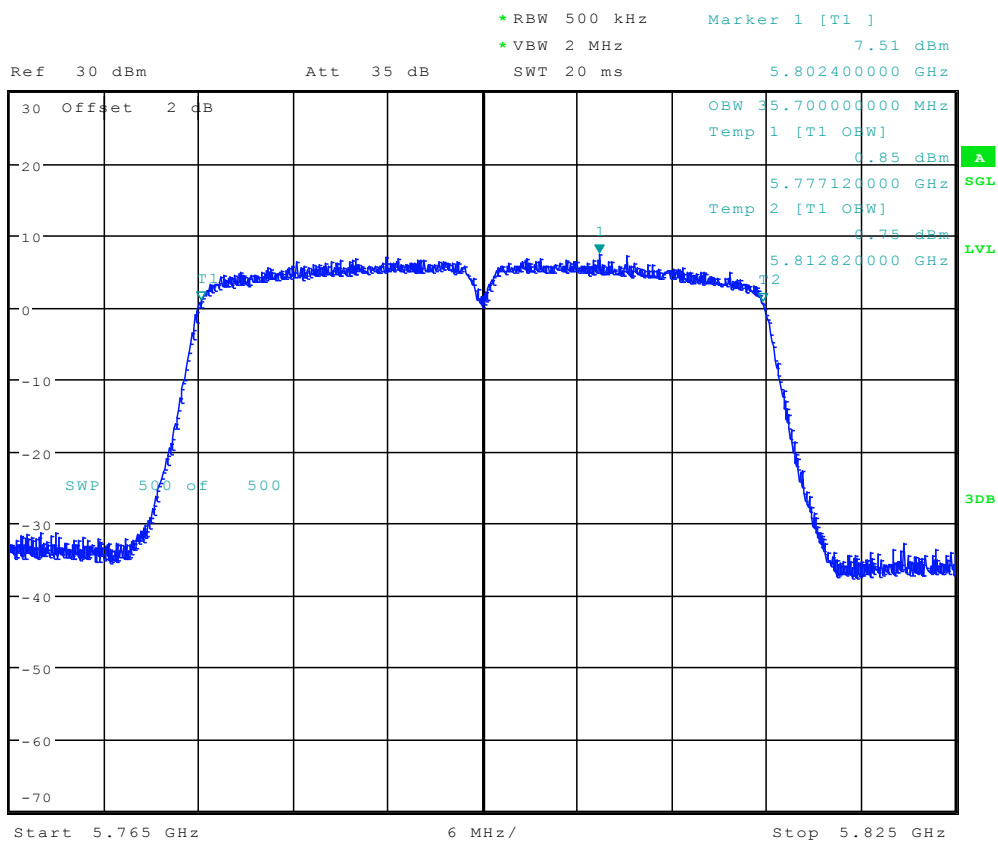


Date: 5.SEP.2015 19:06:34

## 2.332 11AC40M\_159 Ant 1

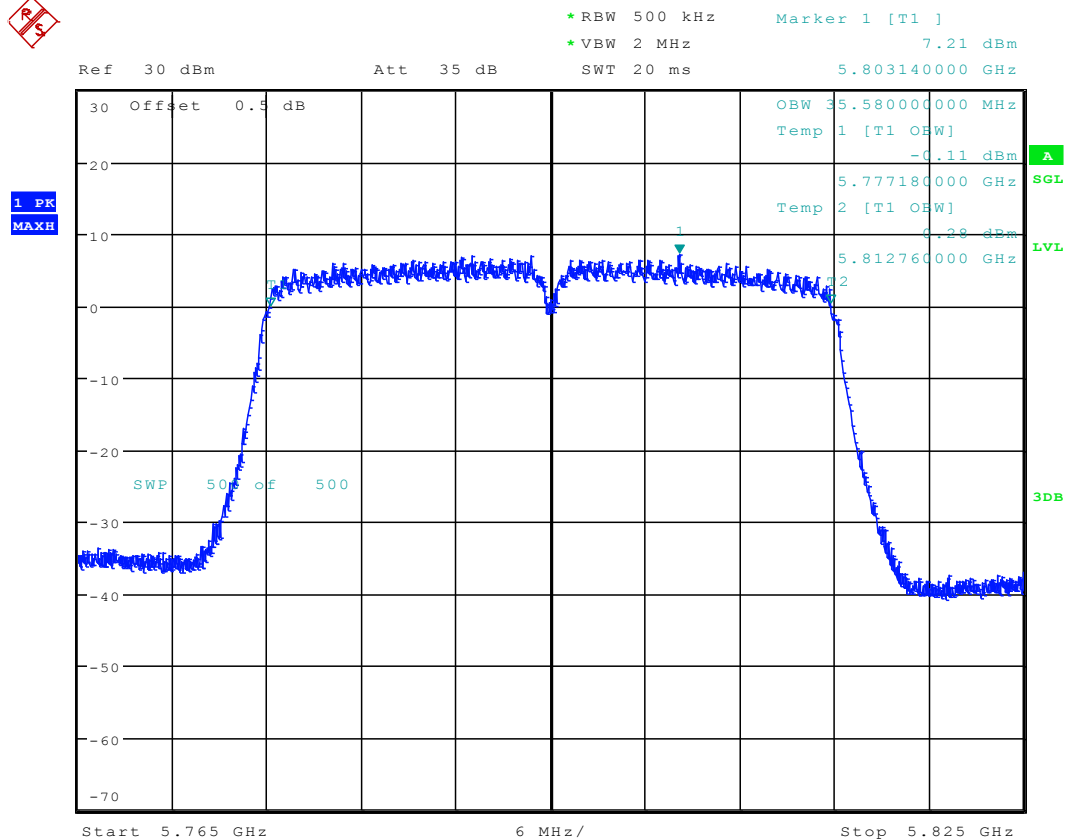


1 PK  
MAXH



Date: 5.SEP.2015 11:39:51

## 2.333 11AC40M\_159 Ant 2

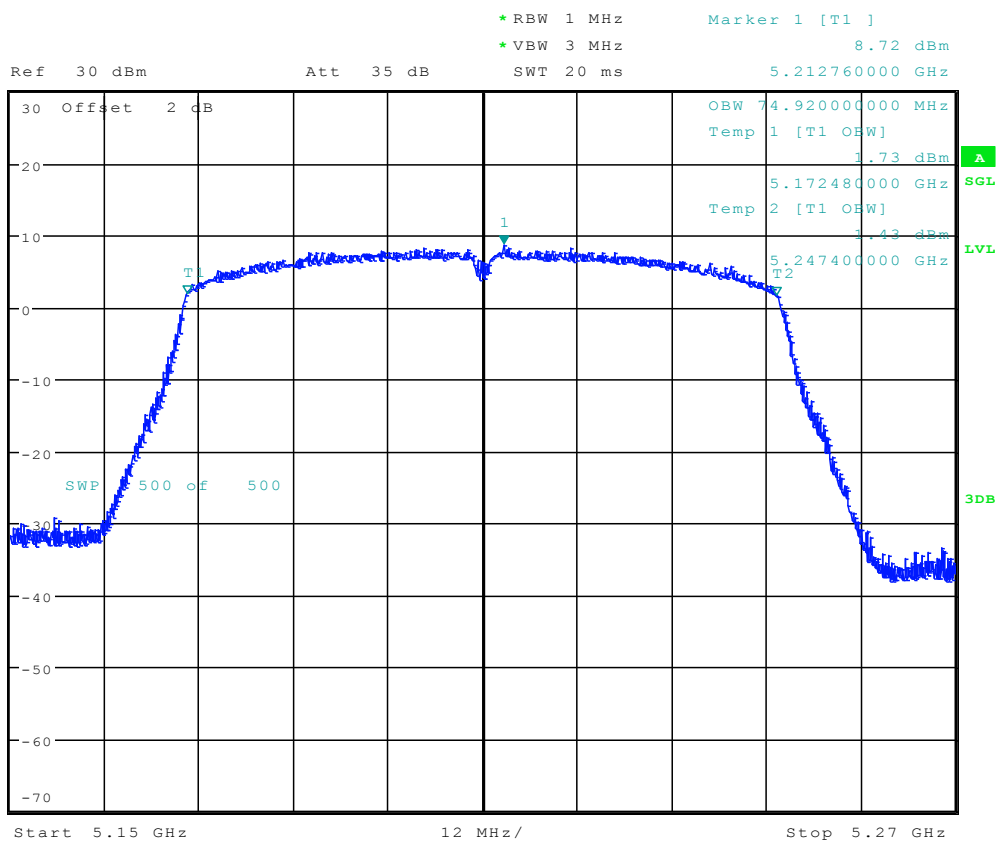


Date: 4.SEP.2015 17:29:55

## 2.334 11AC80\_42 Ant 1



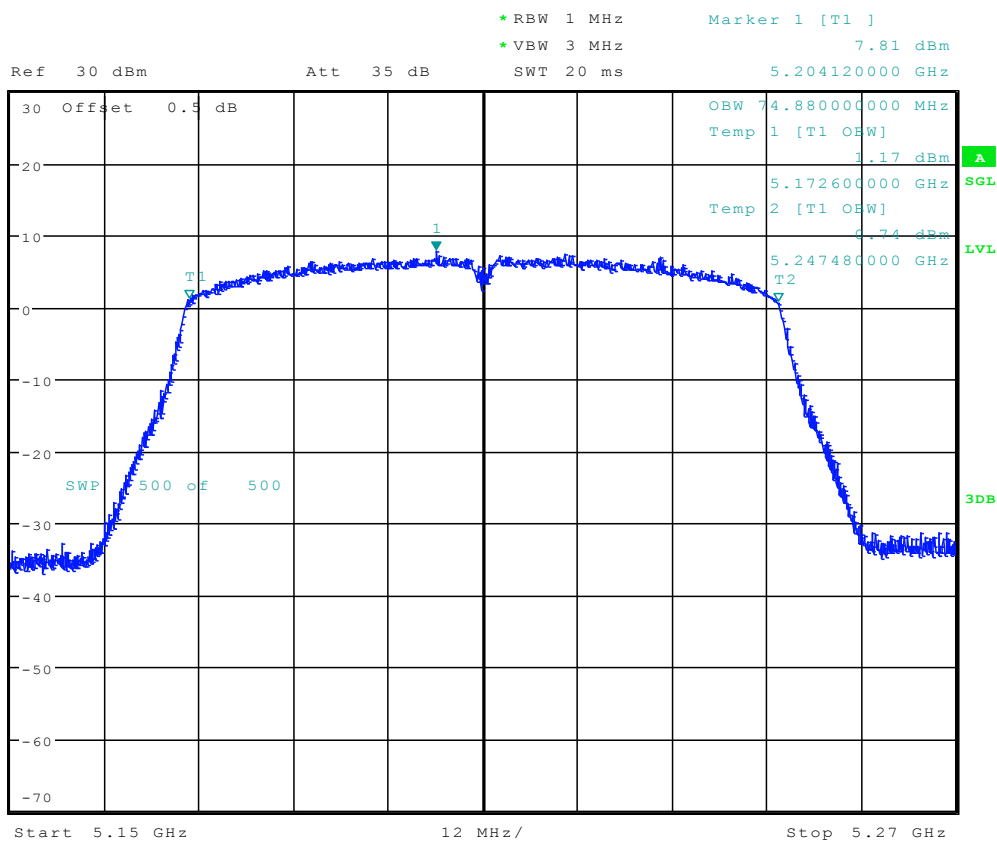
1 PK  
MAXH



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



## 2.335 11AC80\_42 Ant 2

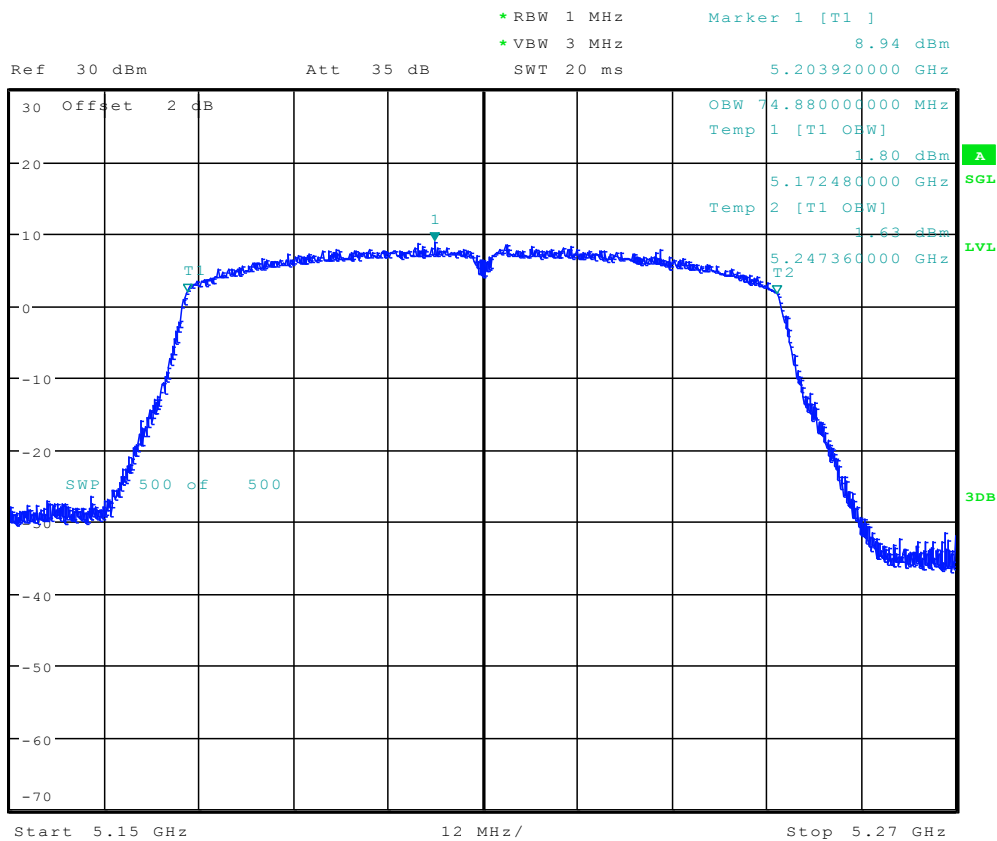
1 PK  
MAXH

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

## 2.336 11AC80M\_42 Ant 1

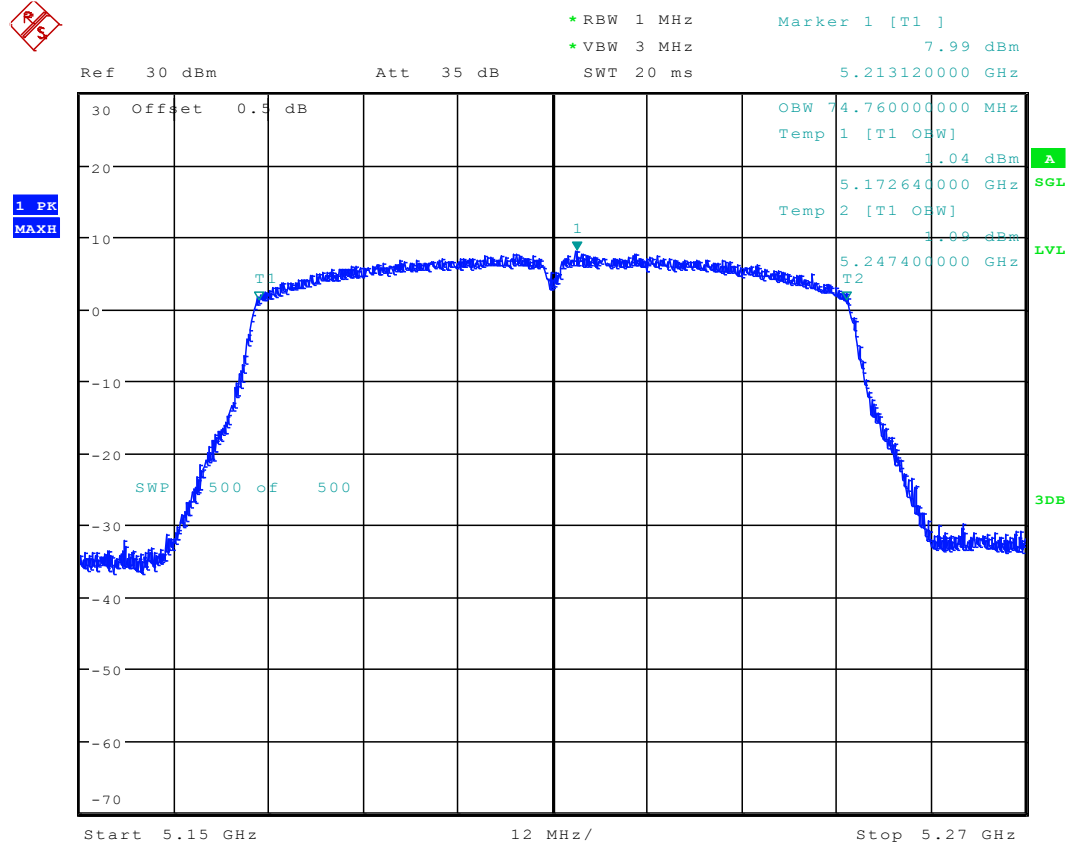


1 PK  
MAXH



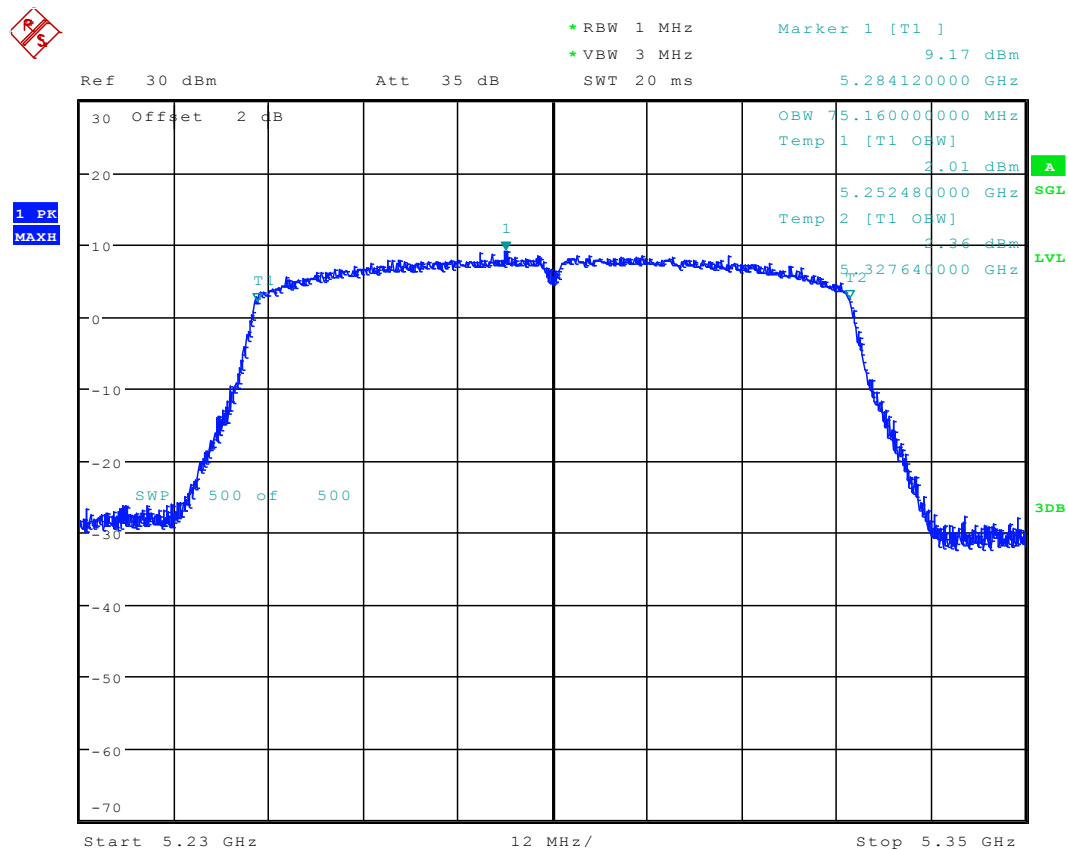
Date: 7.SEP.2015 16:20:37

## 2.337 11AC80M\_42 Ant 2



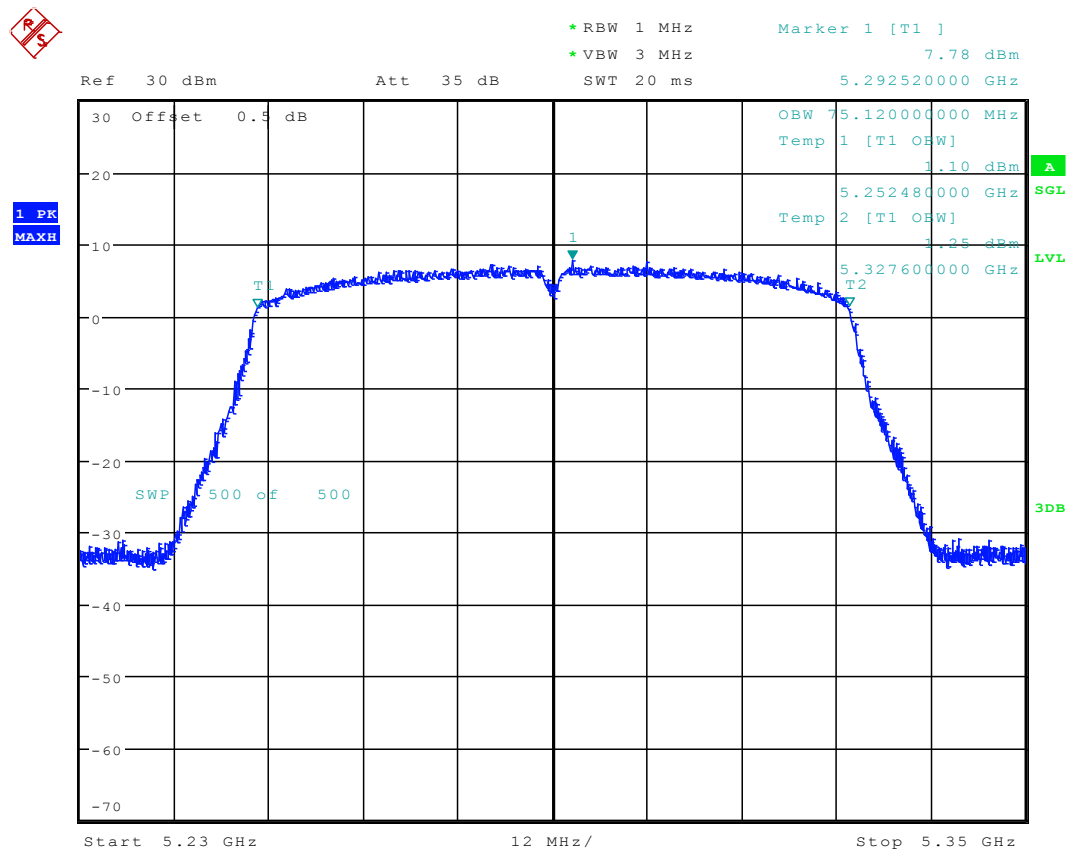
Date: 6.SEP.2015 10:53:00

## 2.338 11AC80\_58 Ant 1



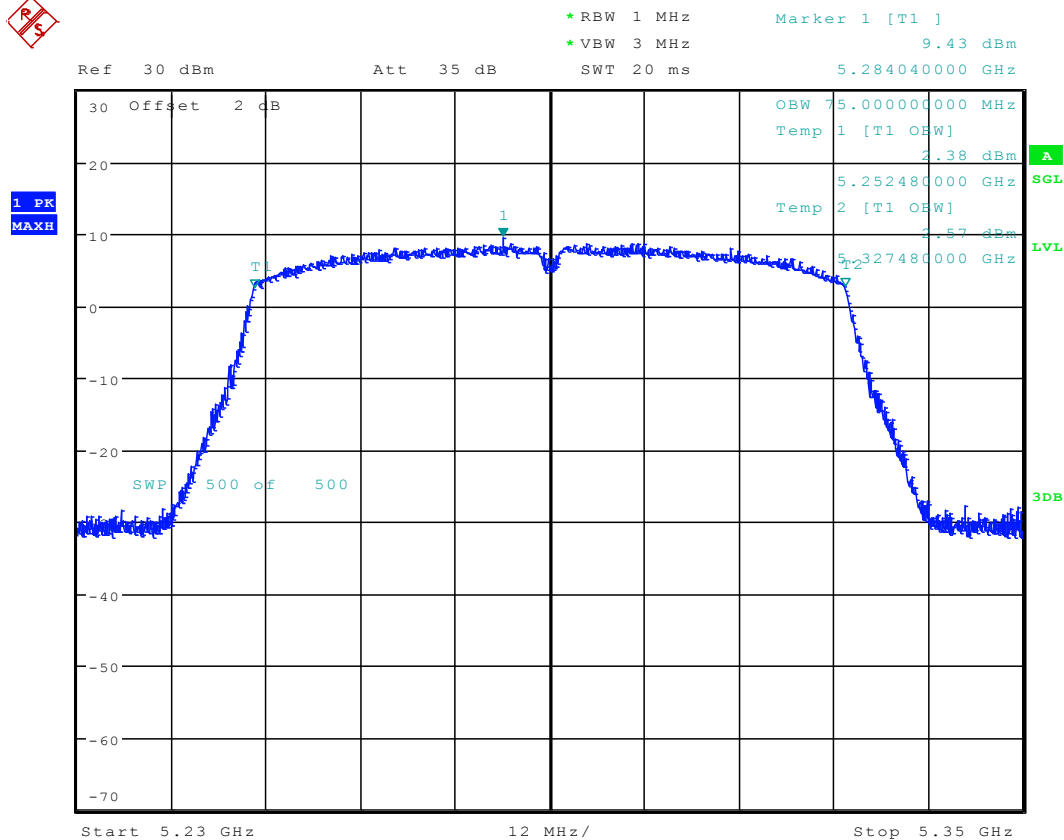
Date: 1.SEP.2015 13:02:28

## 2.339 11AC80\_58 Ant 2



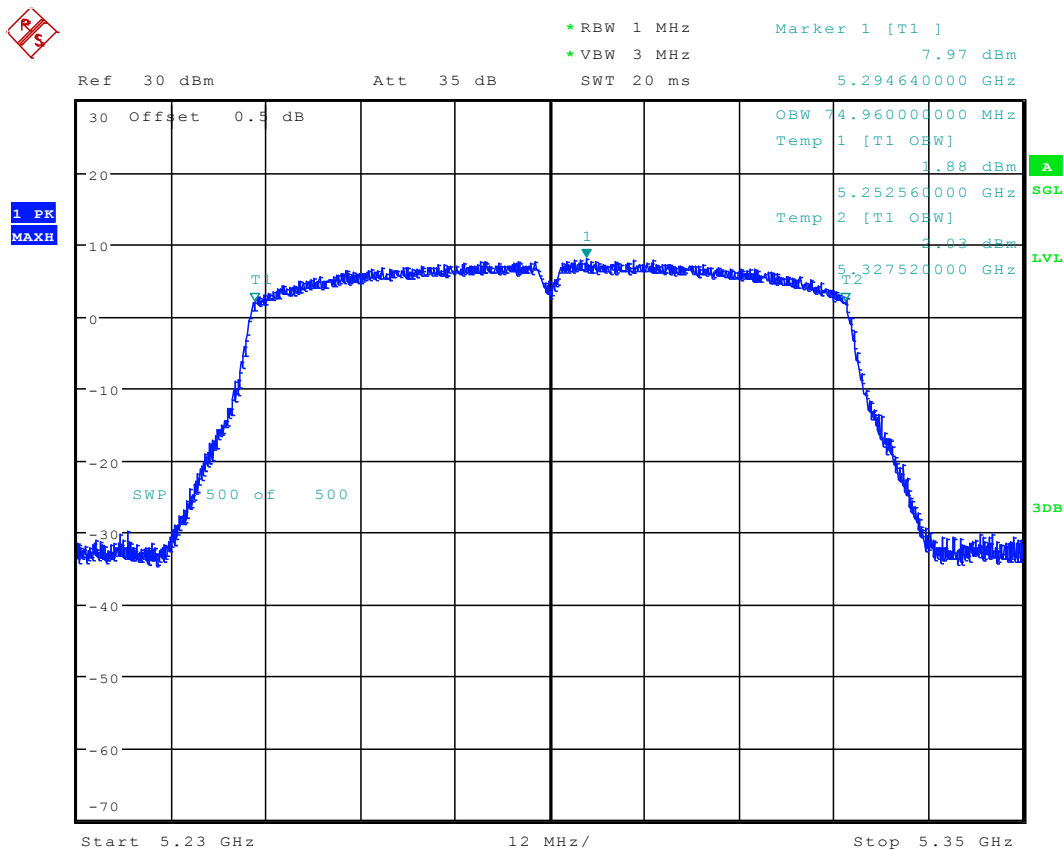
Date: 5.SEP.2015 19:27:06

## 2.340 11AC80M\_58 Ant 1



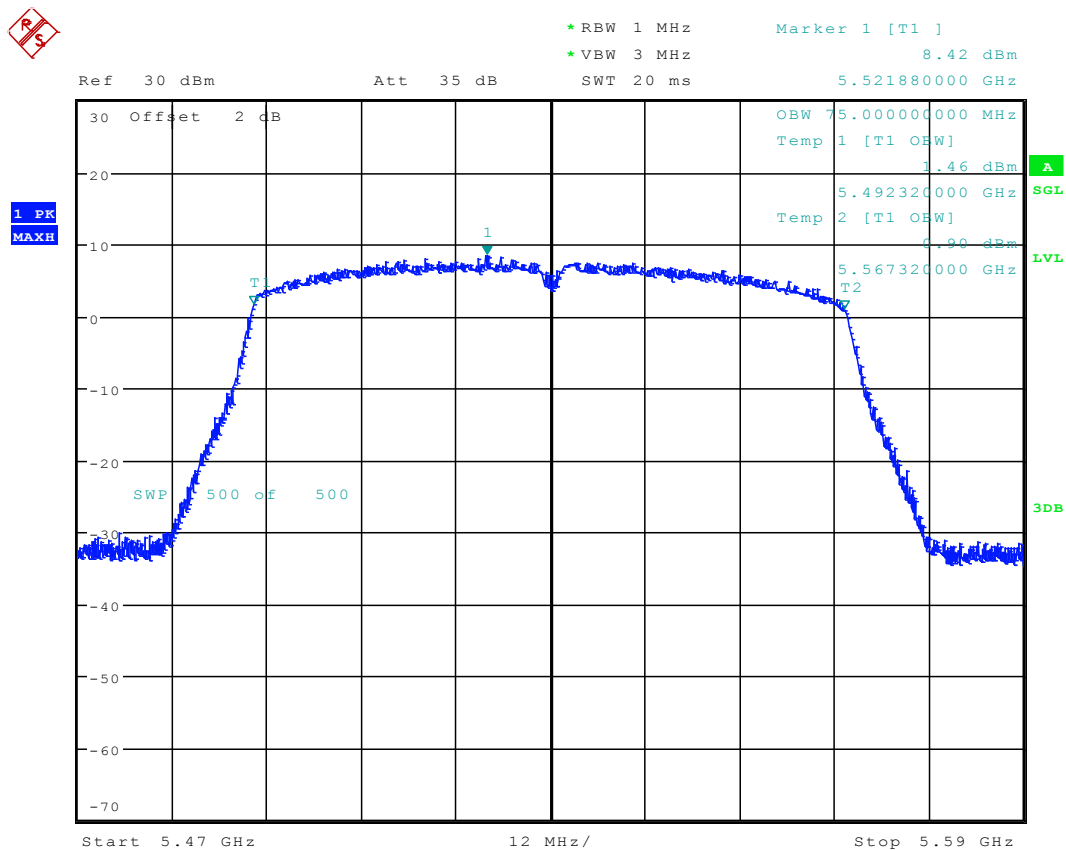
Date: 6.SEP.2015 10:34:58

## 2.341 11AC80M\_58 Ant 2



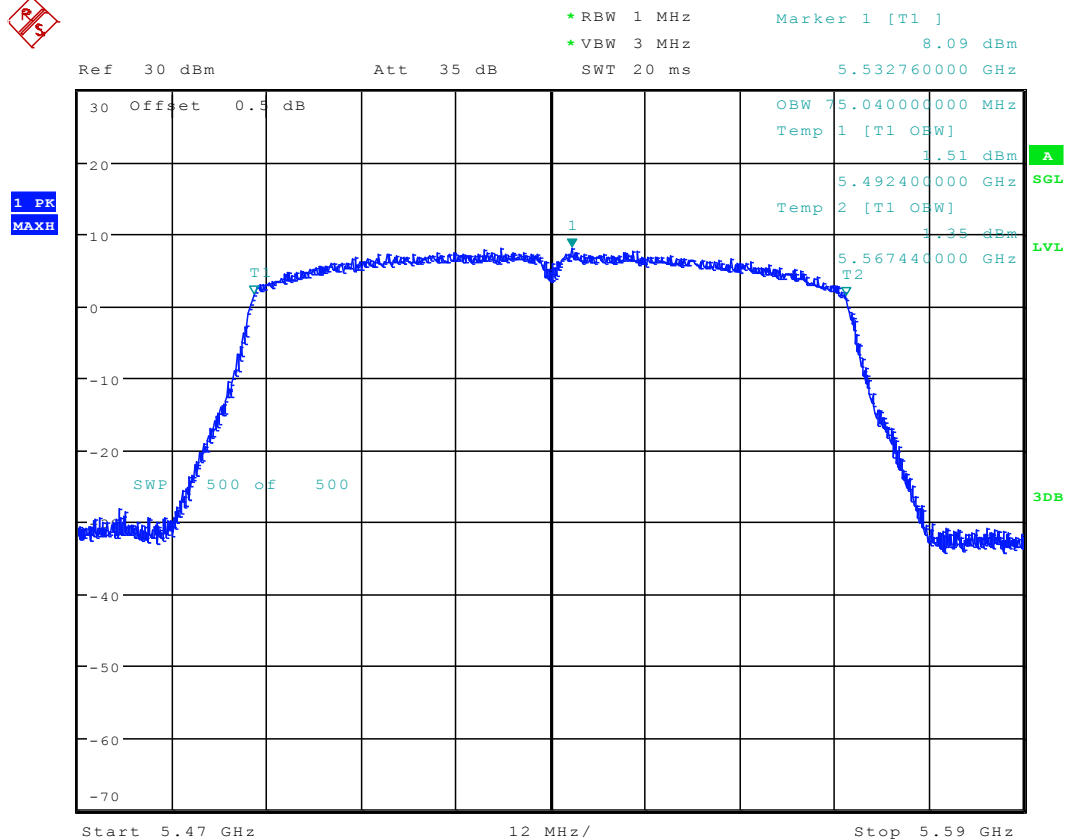
Date: 5.SEP.2015 19:40:27

## 2.342 11AC80\_106 Ant 1



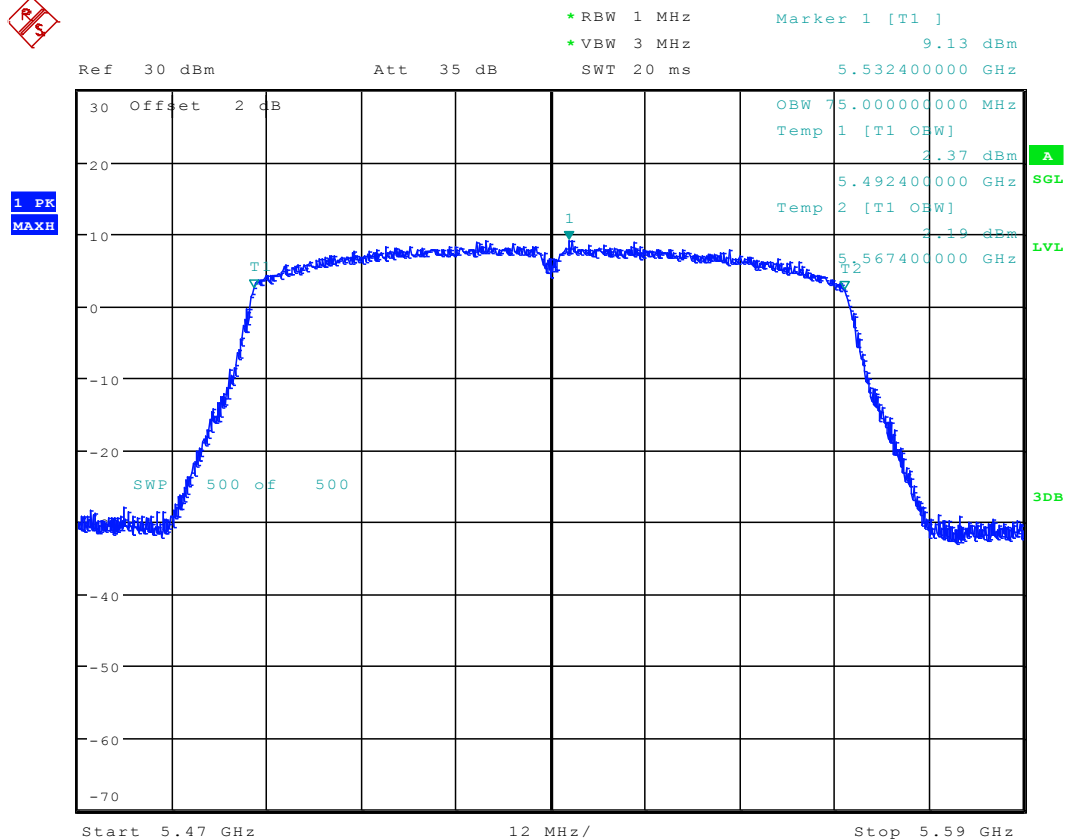
Date: 1.SEP.2015 13:12:18

## 2.343 11AC80\_106 Ant 2



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

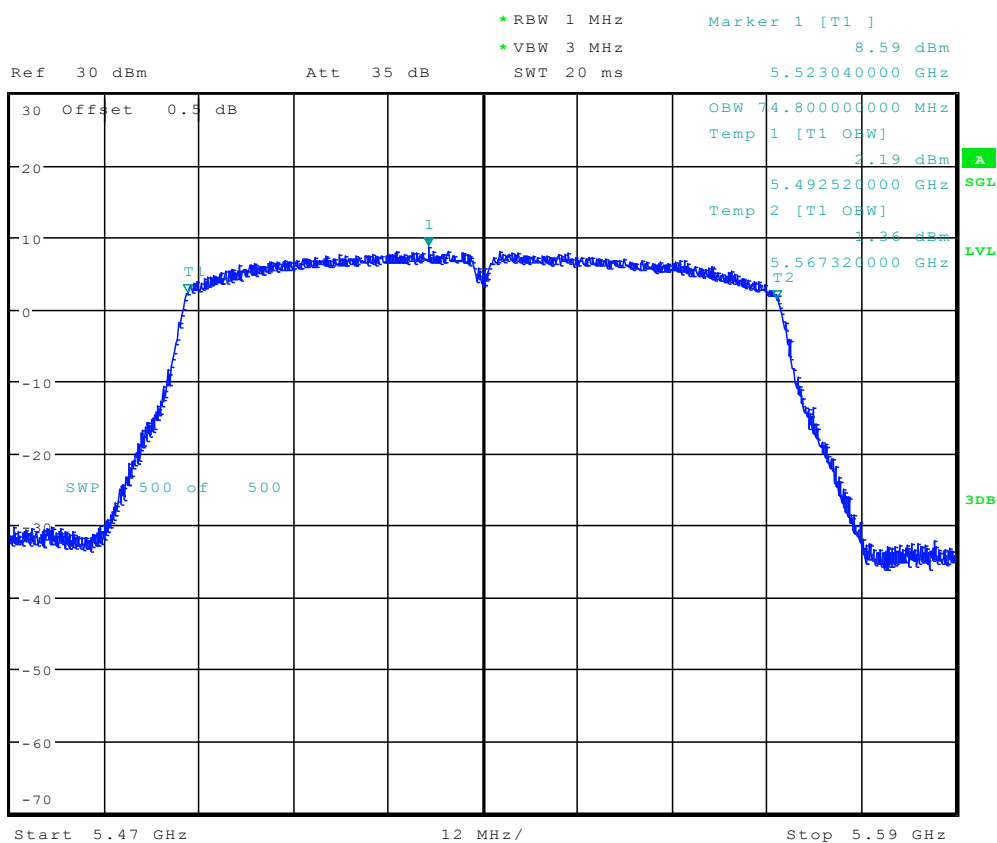
## 2.344 11AC80M\_106 Ant 1



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



## 2.345 11AC80M\_106 Ant 2

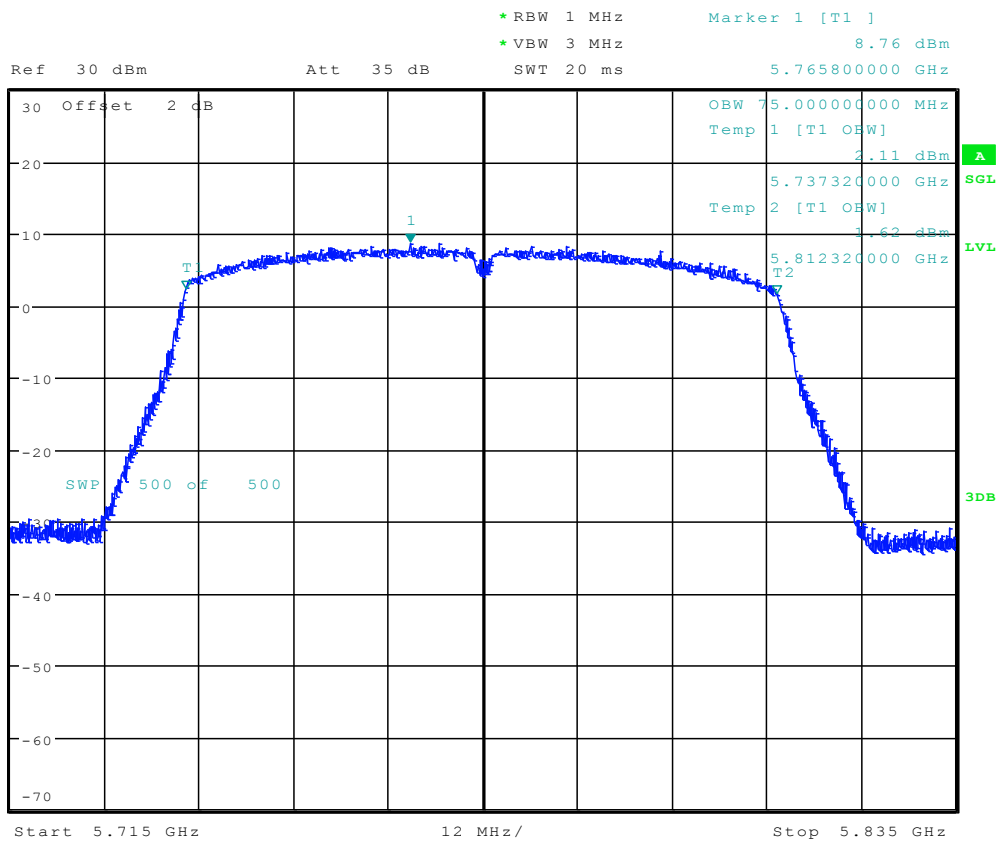
1 PK  
MAXH

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

## 2.346 11AC80\_155 Ant 1

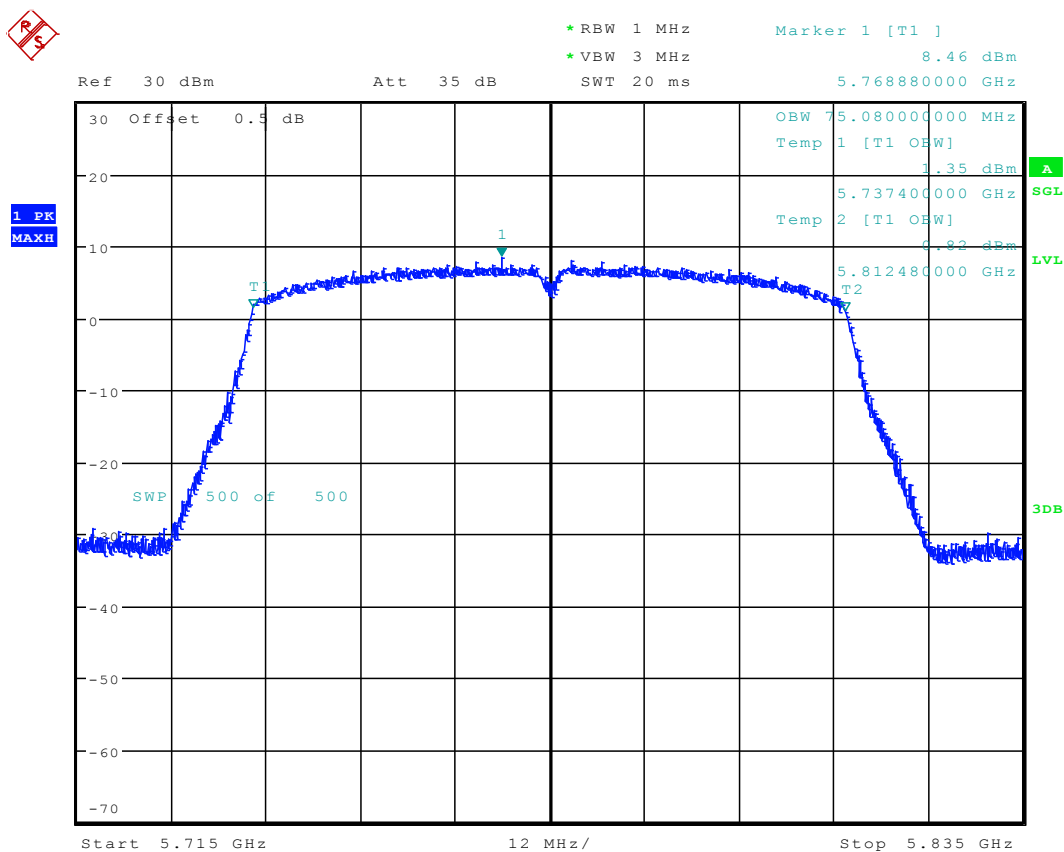


1 PK  
MAXH



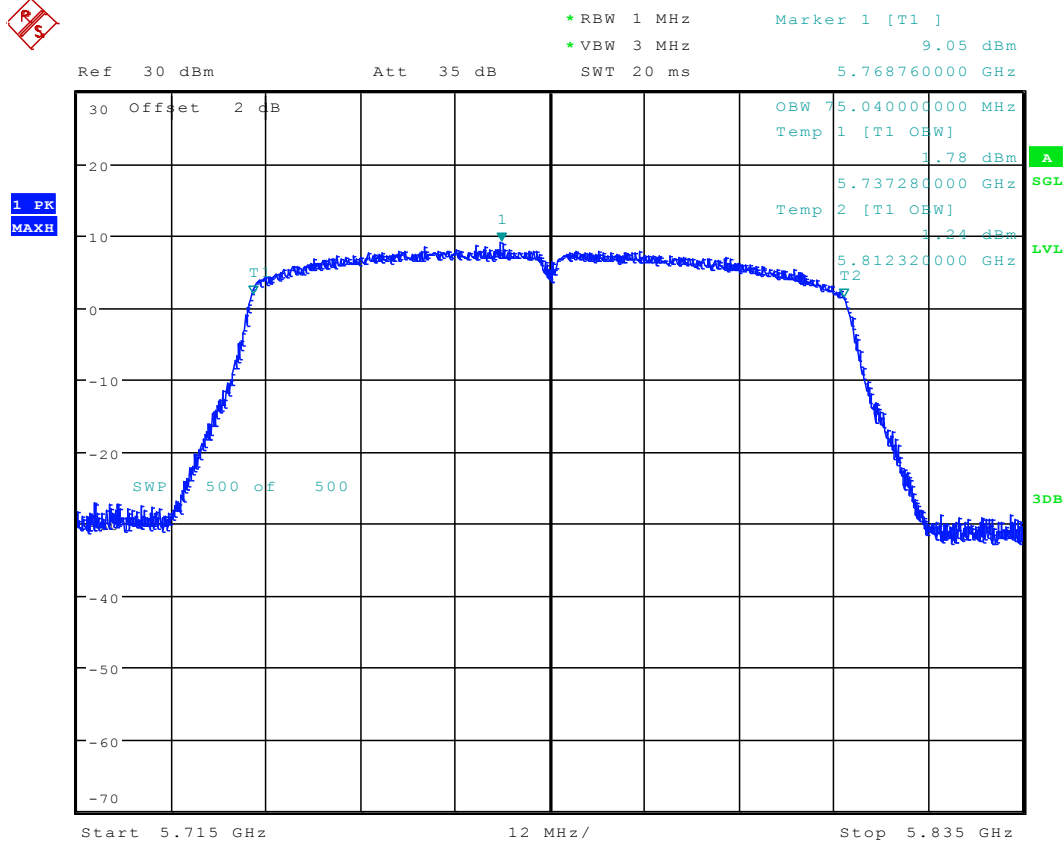
Date: 2.SEP.2015 12:52:45

## 2.347 11AC80\_155 Ant 2



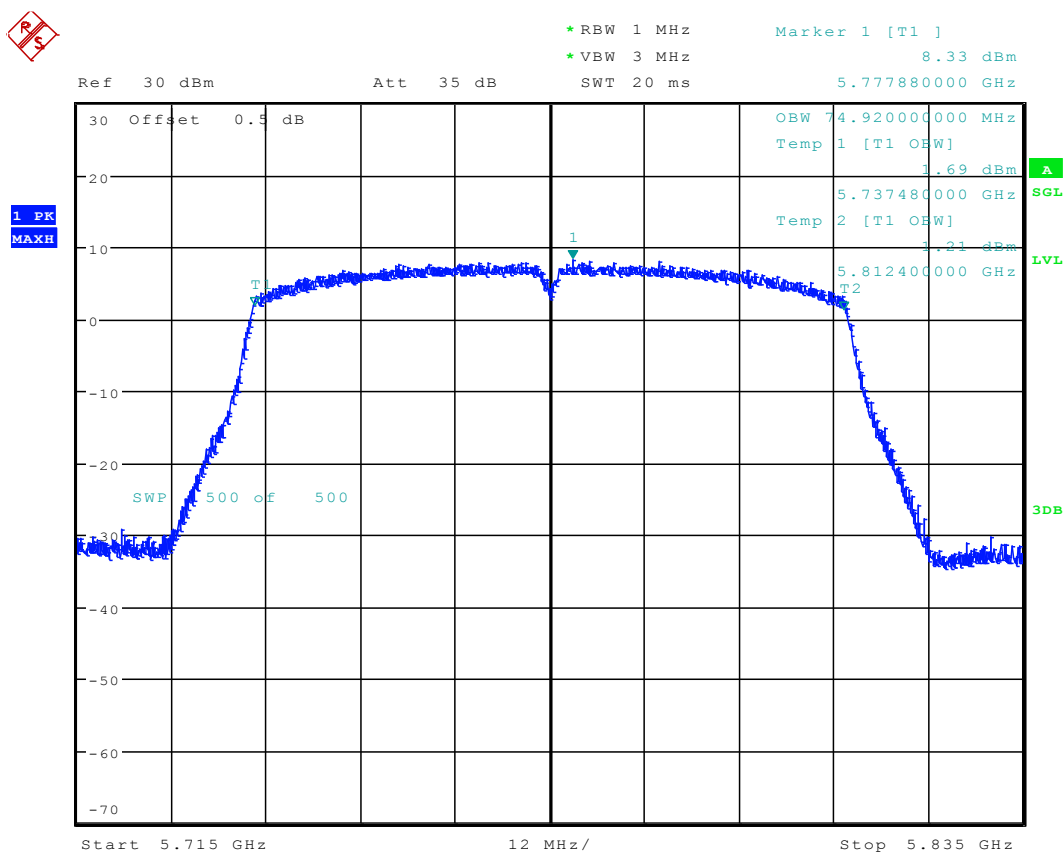
Date: 5.SEP.2015 19:15:01

## 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 |

|         |     |      |       |       |      |
|---------|-----|------|-------|-------|------|
| 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    |

|         |     |      |       |       |      |
|---------|-----|------|-------|-------|------|
| 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 |

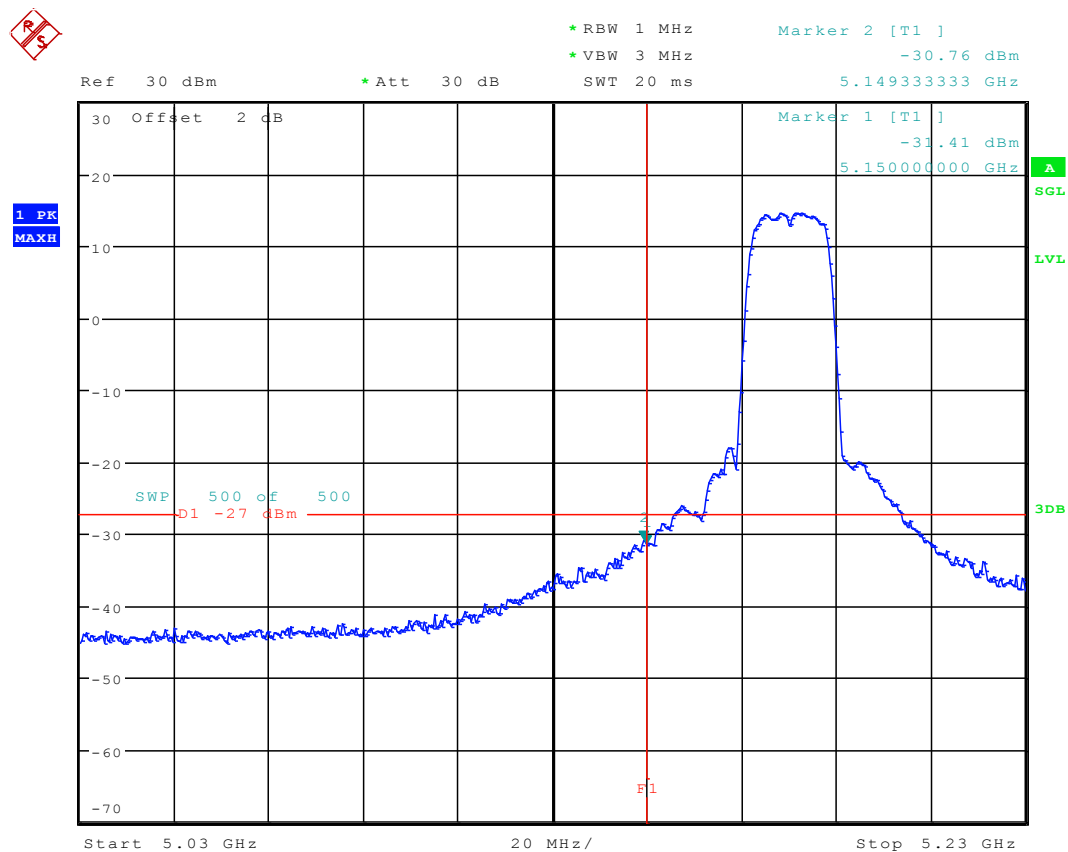
|         |     |      |       |       |      |
|---------|-----|------|-------|-------|------|
| 11AC40M | 46  | 5230 | Ant 2 | 0.23  | pass |
| 11AC40M | 46  | 5230 | sum   | 4.26  | pass |
| 11AC40  | 54  | 5270 | Ant 1 | 0.45  | pass |
| 11AC40  | 54  | 5270 | Ant 2 | -1.05 | pass |
| 11AC40M | 54  | 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 |

|         |     |      |       |       |      |
|---------|-----|------|-------|-------|------|
| 11AC80M | 58  | 5290 | sum   | -1.06 | pass |
| 11AC80  | 106 | 5530 | Ant 1 | -4.19 | pass |
| 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

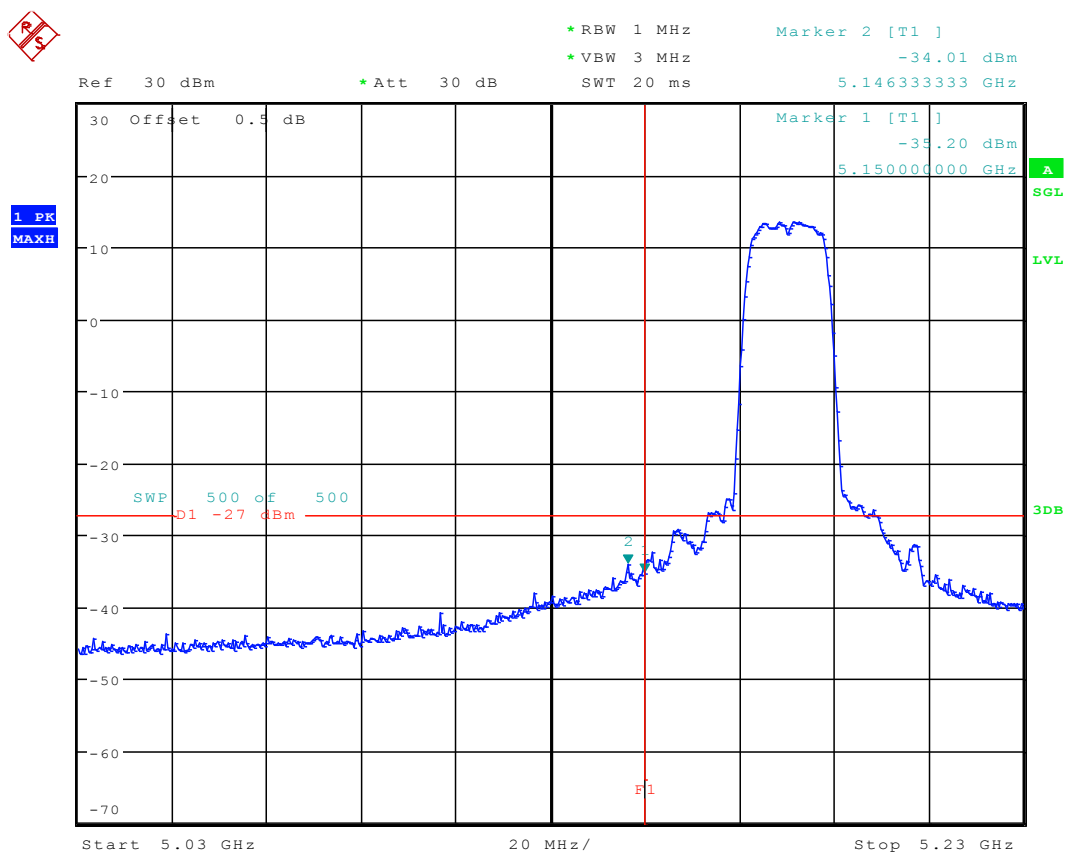
## 5 Test Plot

### 5.1 11A\_36 Ant 1



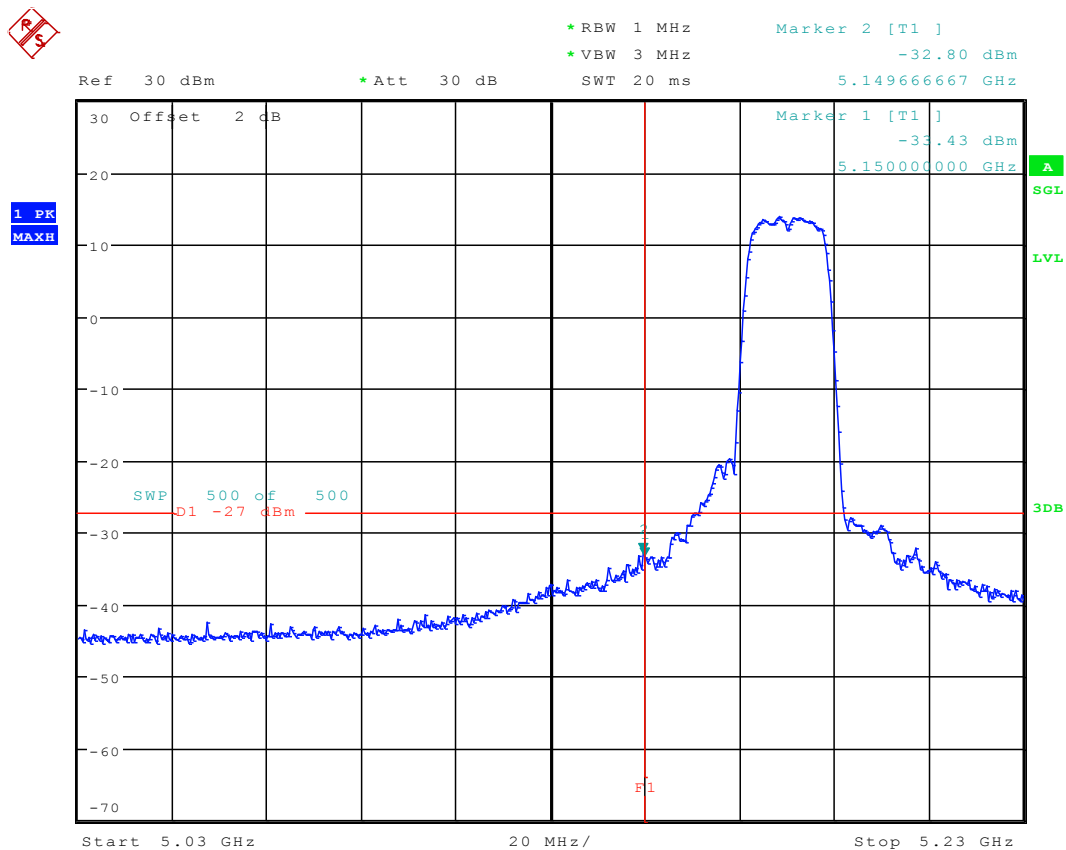
Date: 31.AUG.2015 17:00:01

## 5.2 11A\_36 Ant 2



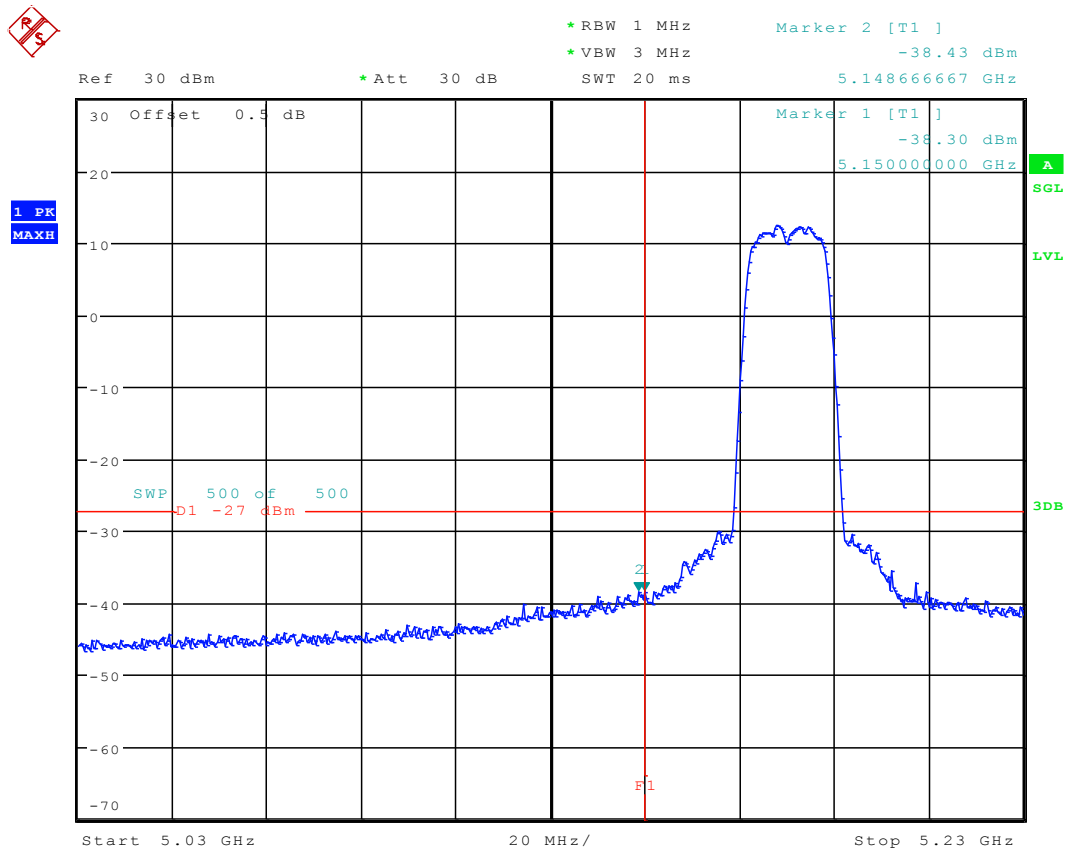
Date: 5.SEP.2015 11:49:05

## 5.1 11A-CDD\_36 Ant 1



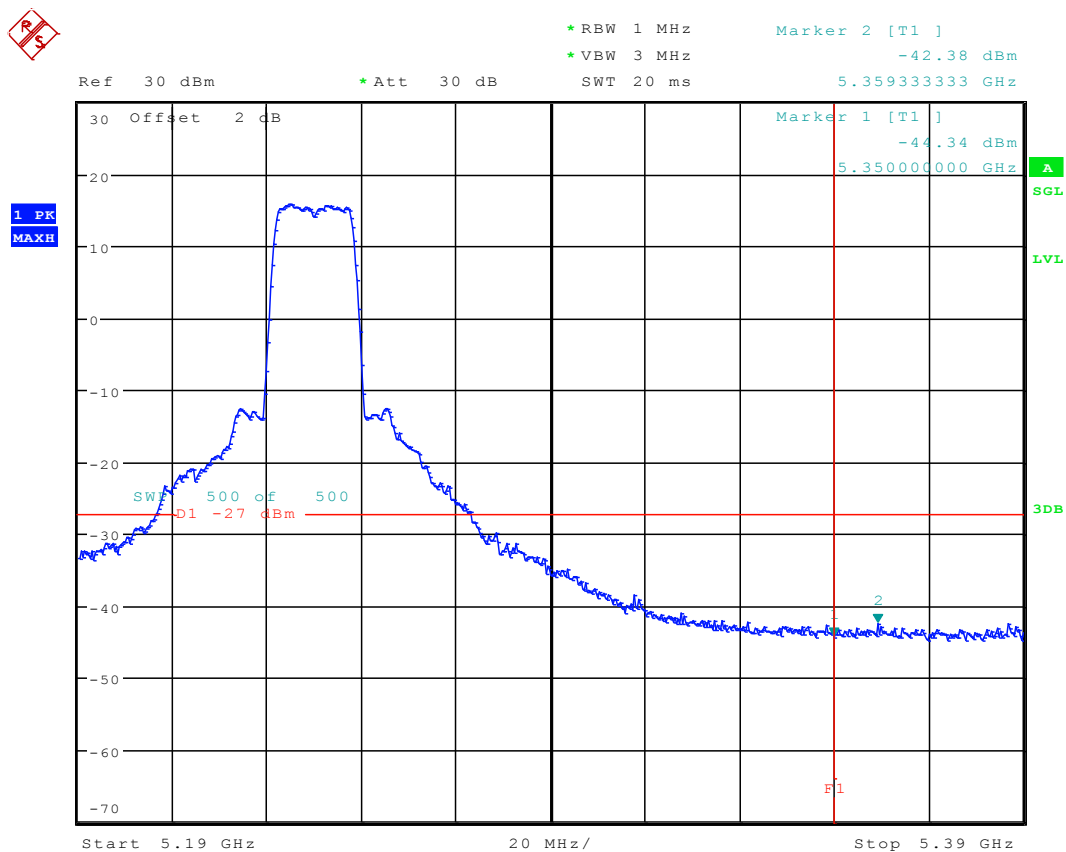
Date: 7.SEP.2015 17:20:38

## 5.2 11A-CDD\_36 Ant 2



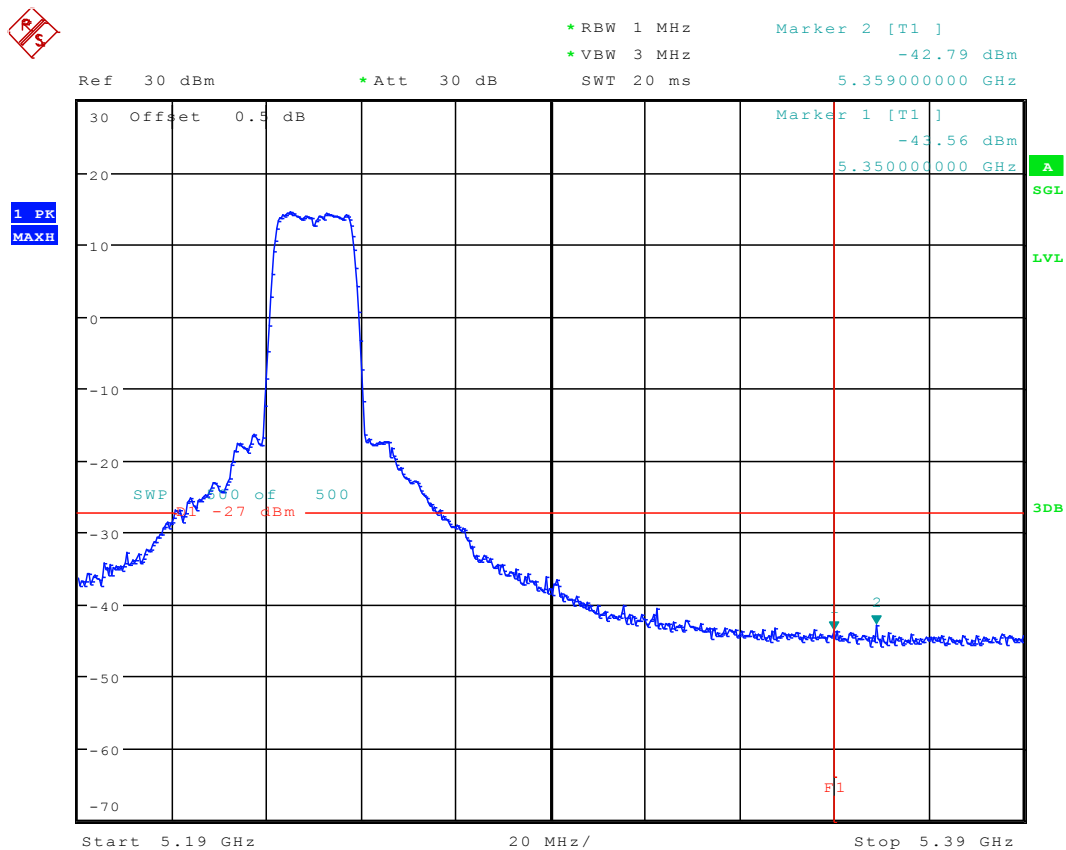
Date: 7.SEP.2015 18:38:54

### 5.3 11A\_48 Ant 1



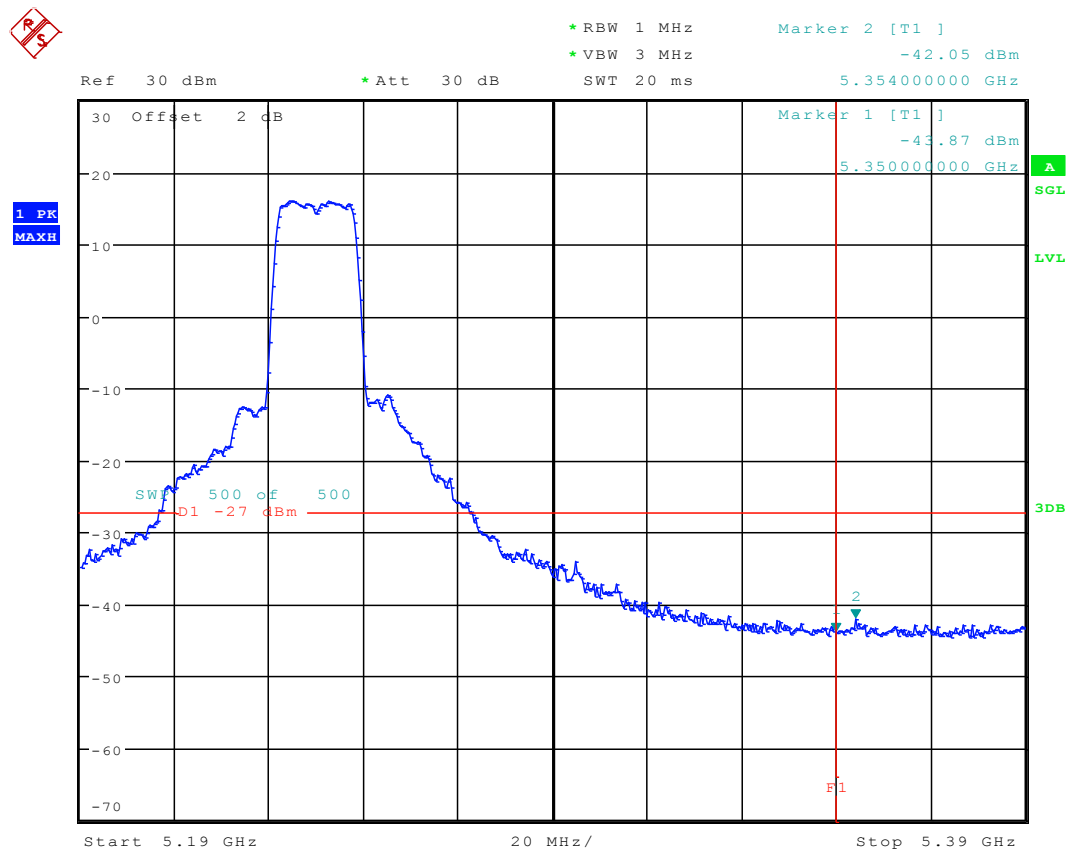
Date: 31.AUG.2015 17:17:29

## 5.4 11A\_48 Ant 2



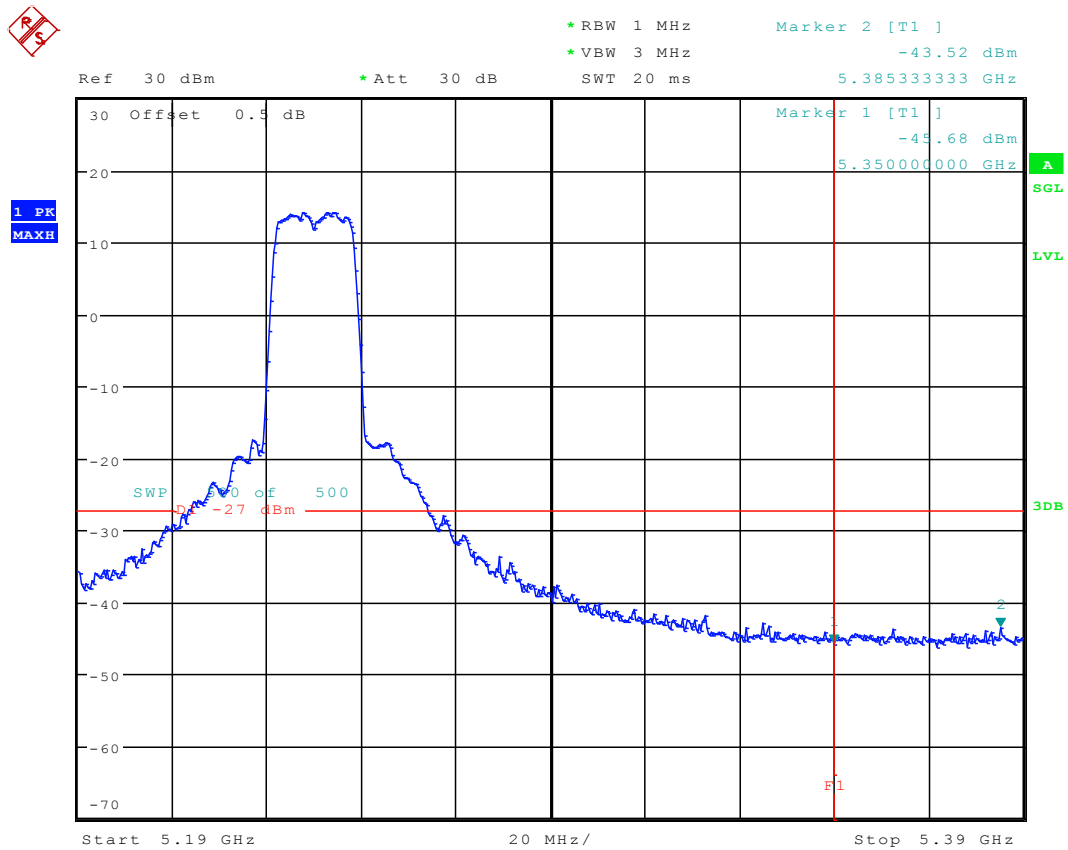
Date: 5.SEP.2015 11:57:04

## 5.5 11A-CDD\_48 Ant 1



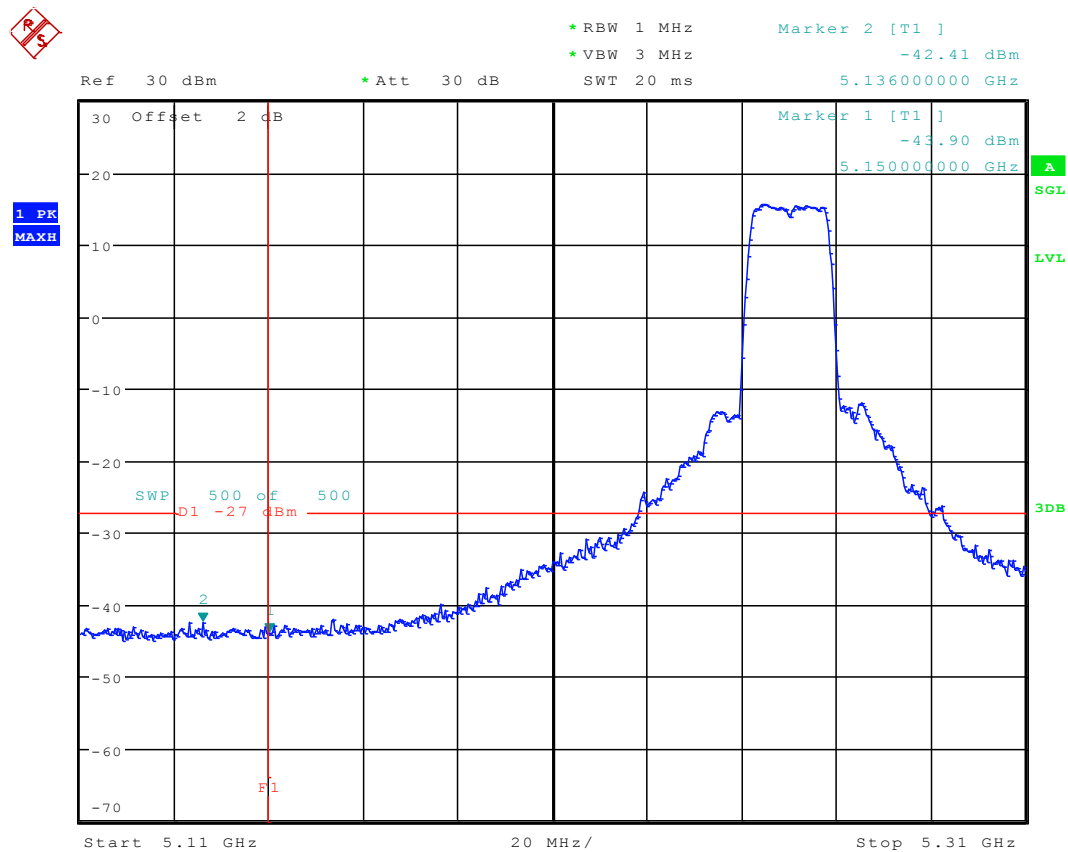
Date: 7.SEP.2015 17:25:30

## 5.6 11A-CDD\_48 Ant 2



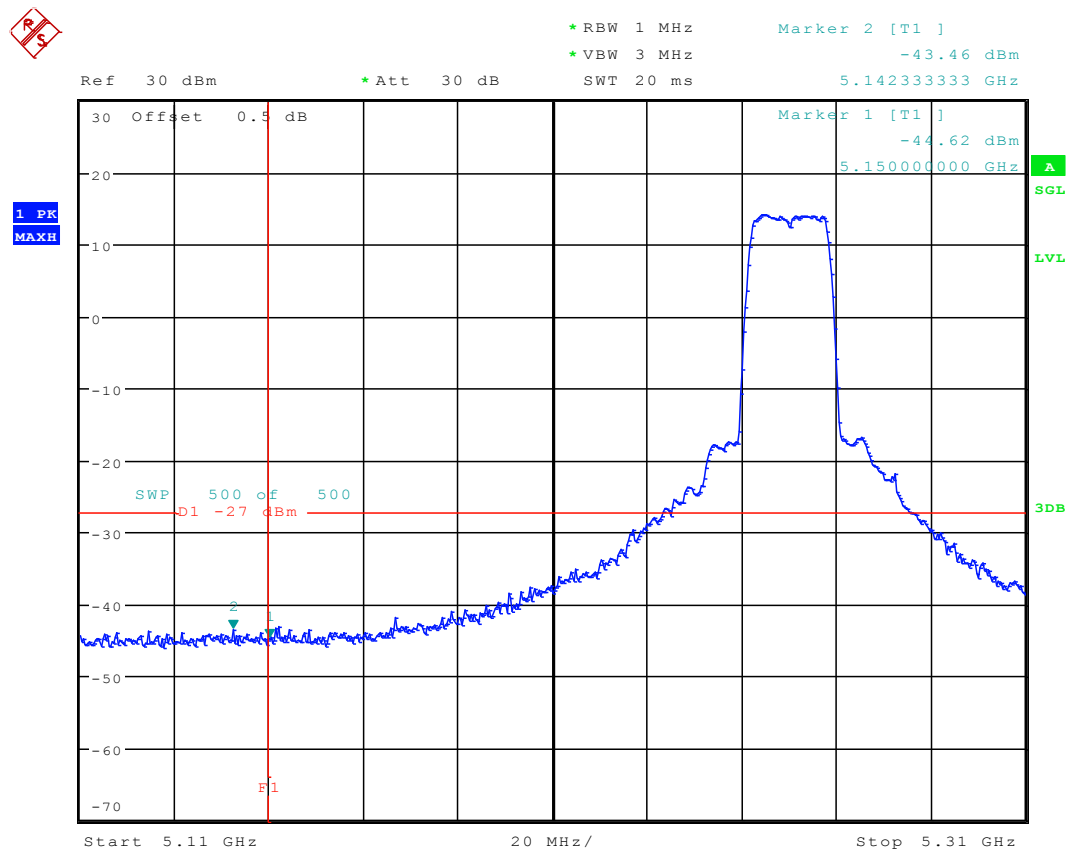
Date: 7.SEP.2015 18:44:28

## 5.7 11A\_52 Ant 1



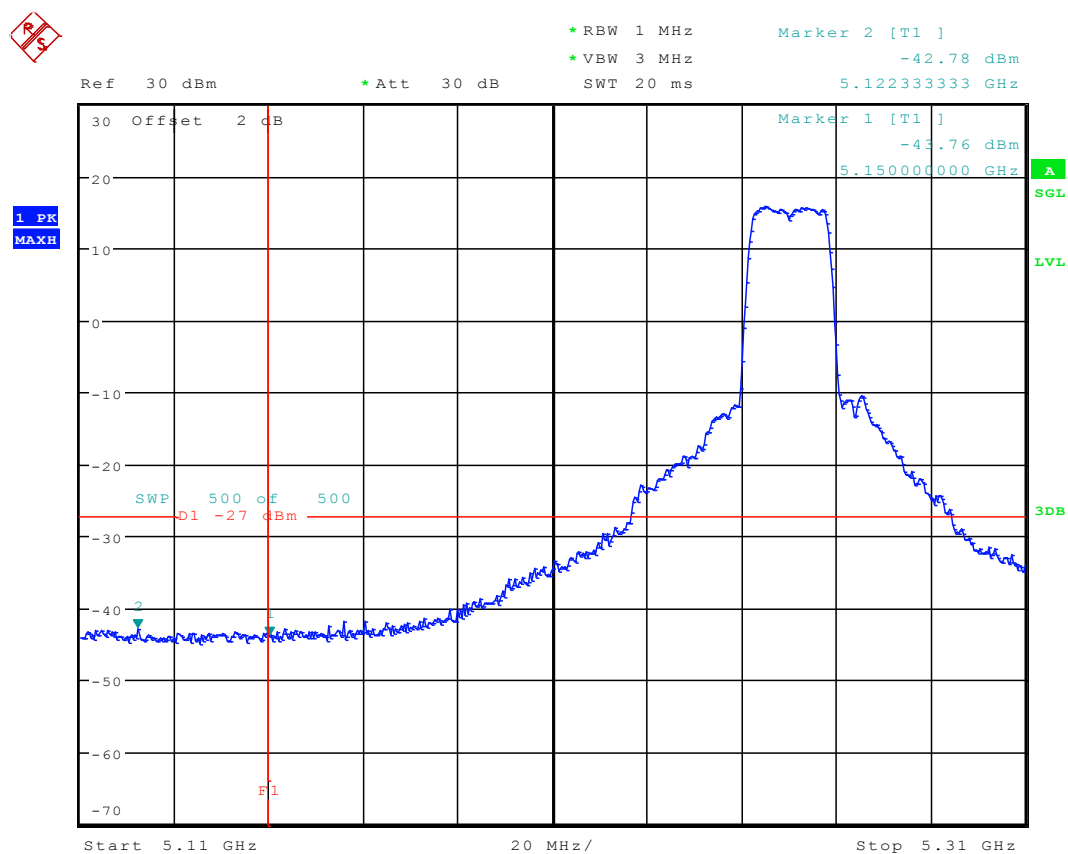
Date: 31.AUG.2015 17:22:32

## 5.8 11A\_52 Ant 2



Date: 5.SEP.2015 12:03:10

## 5.9 11A-CDD\_52 Ant 1



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

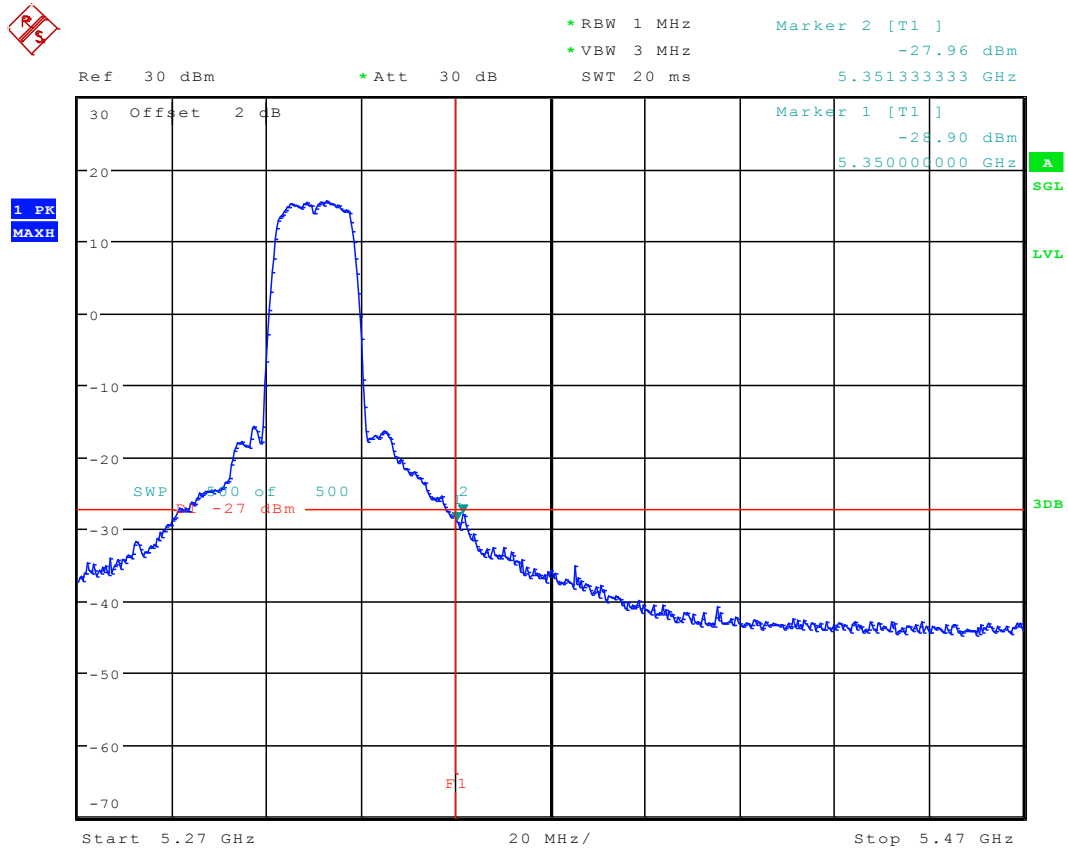


**A**

LVL

3DB

## 5.11 11A\_64 Ant 1

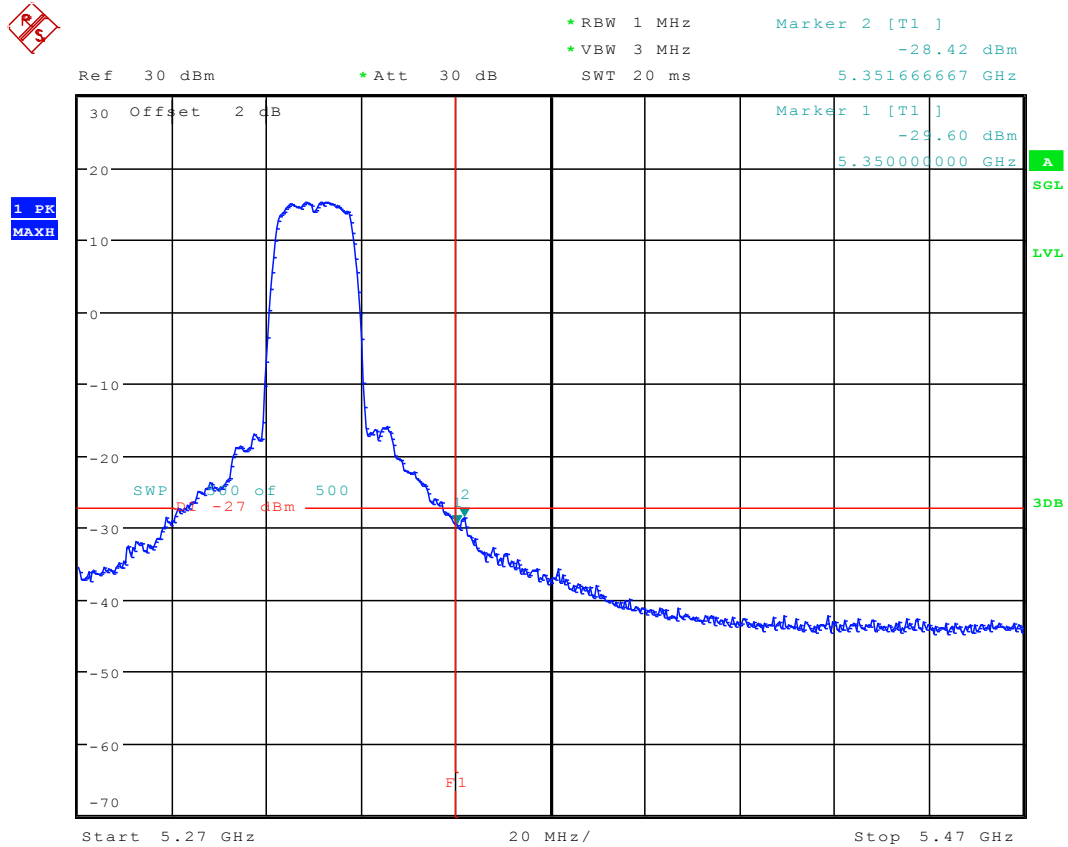


Date: 31.AUG.2015 17:30:40



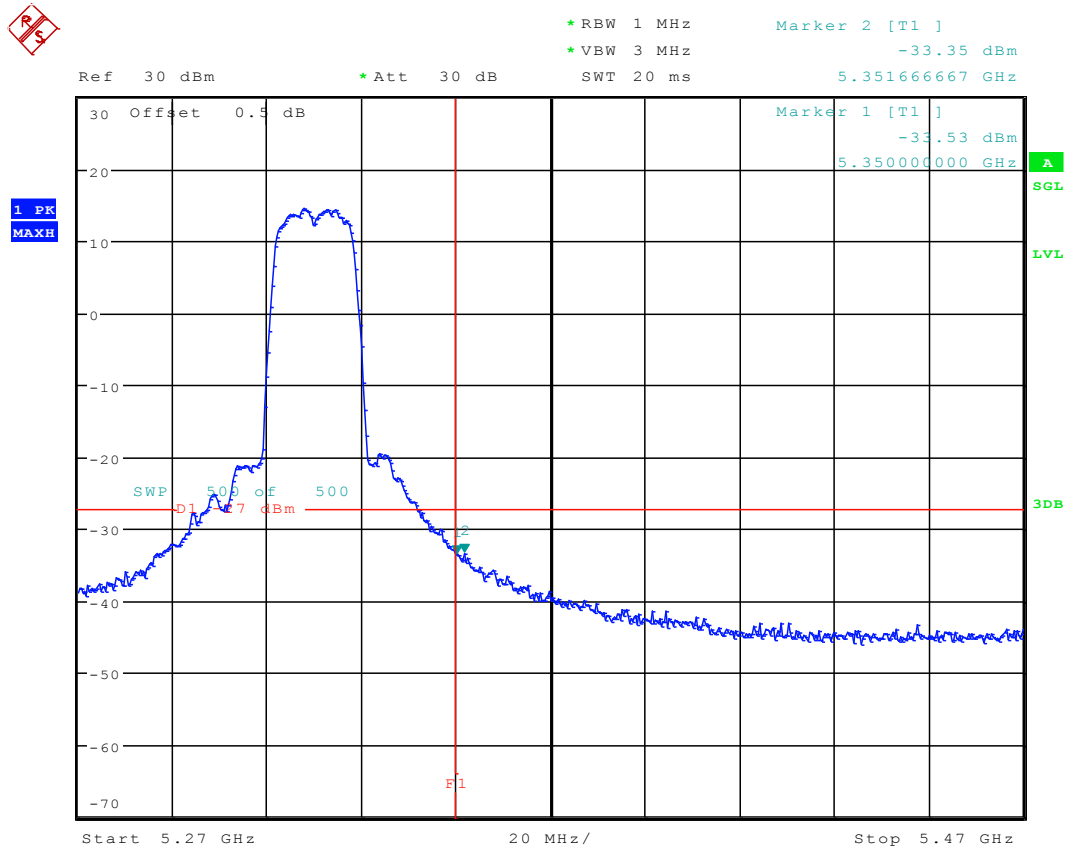
**A**  
**SGL**

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



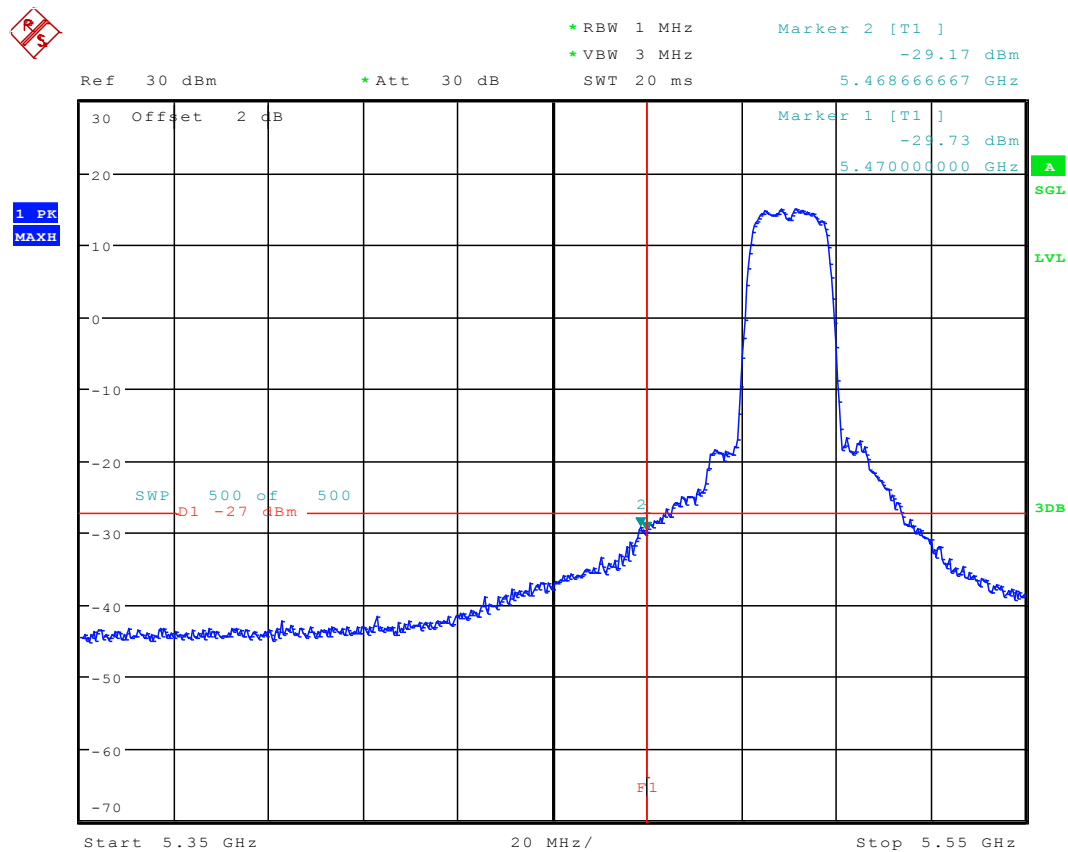
Date: 7.SEP.2015 17:34:53

## 5.14 11A-CDD\_64 Ant 2



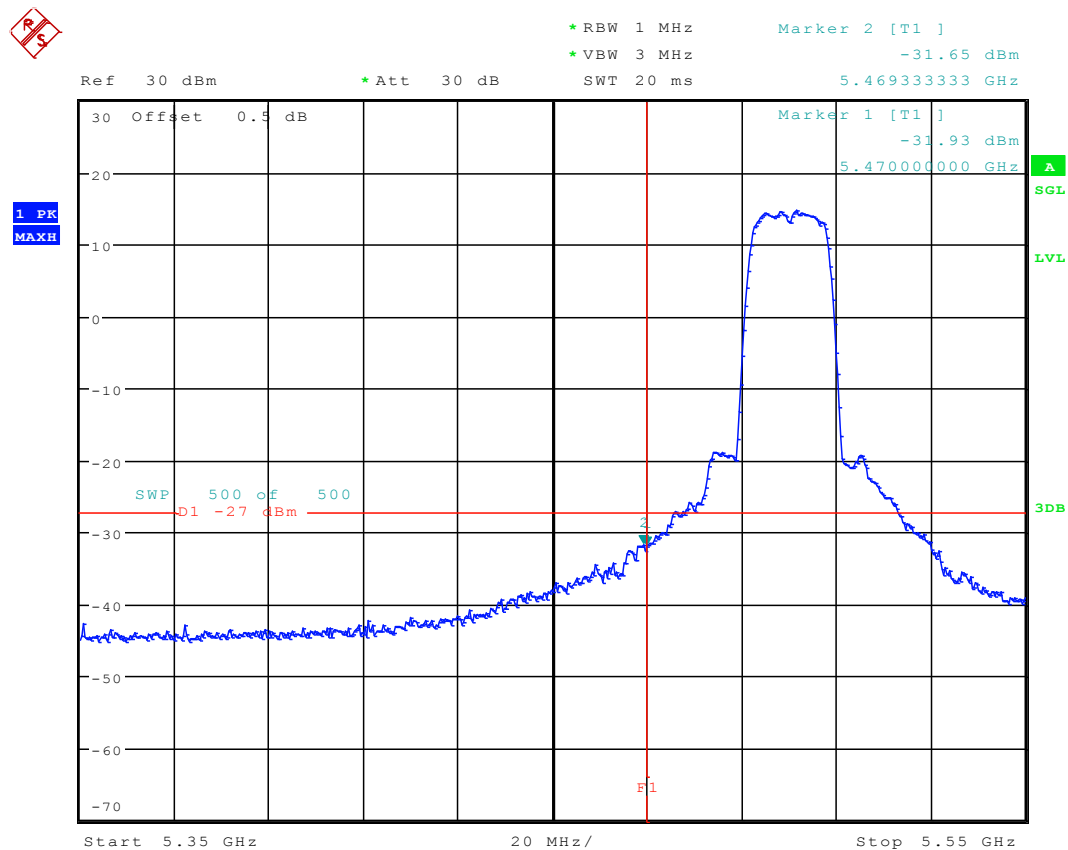
Date: 7.SEP.2015 18:58:18

## 5.15 11A\_100 Ant 1



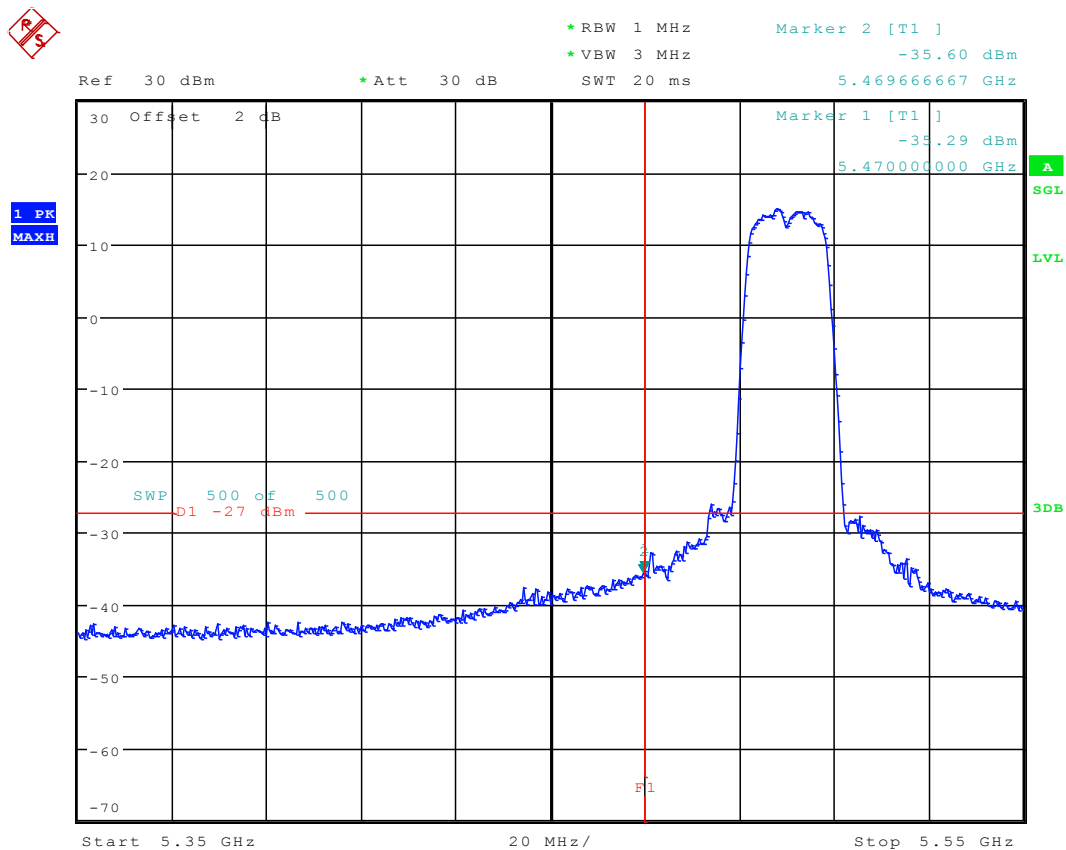
Date: 31.AUG.2015 17:38:21

## 5.16 11A\_100 Ant 2



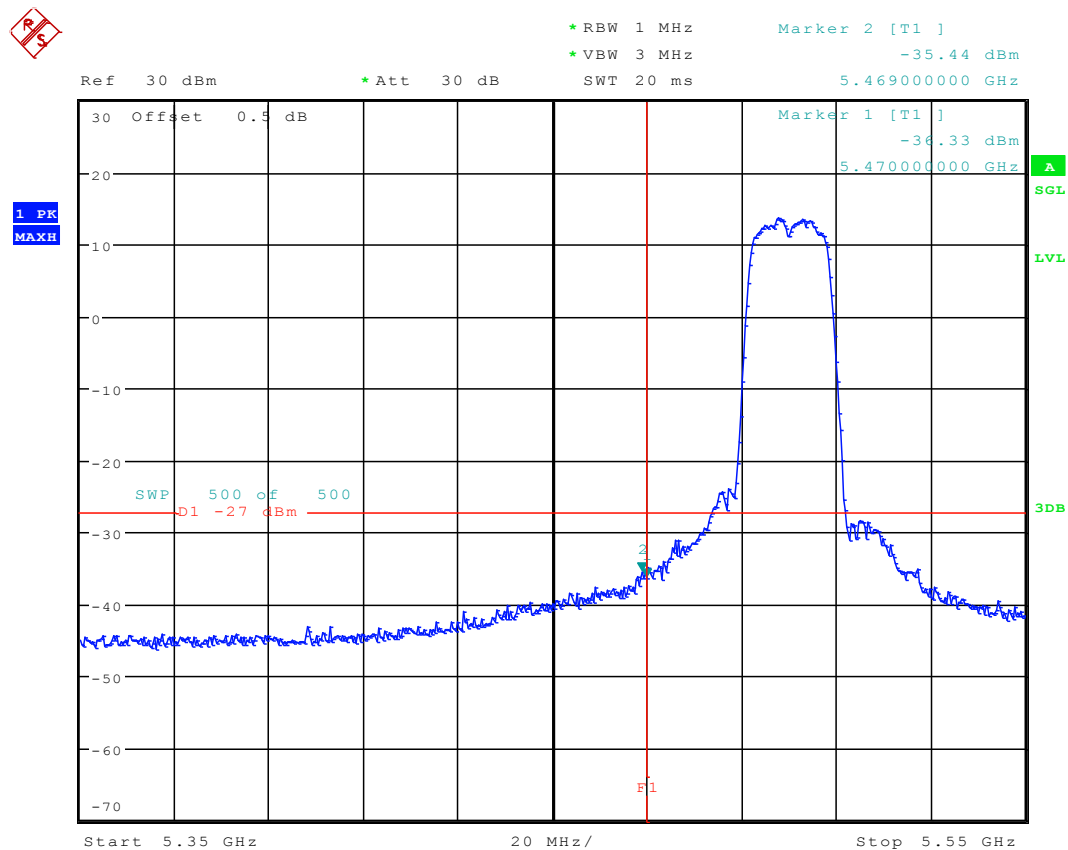
Date: 5.SEP.2015 12:19:13

## 5.17 11A-CDD\_100 Ant 1



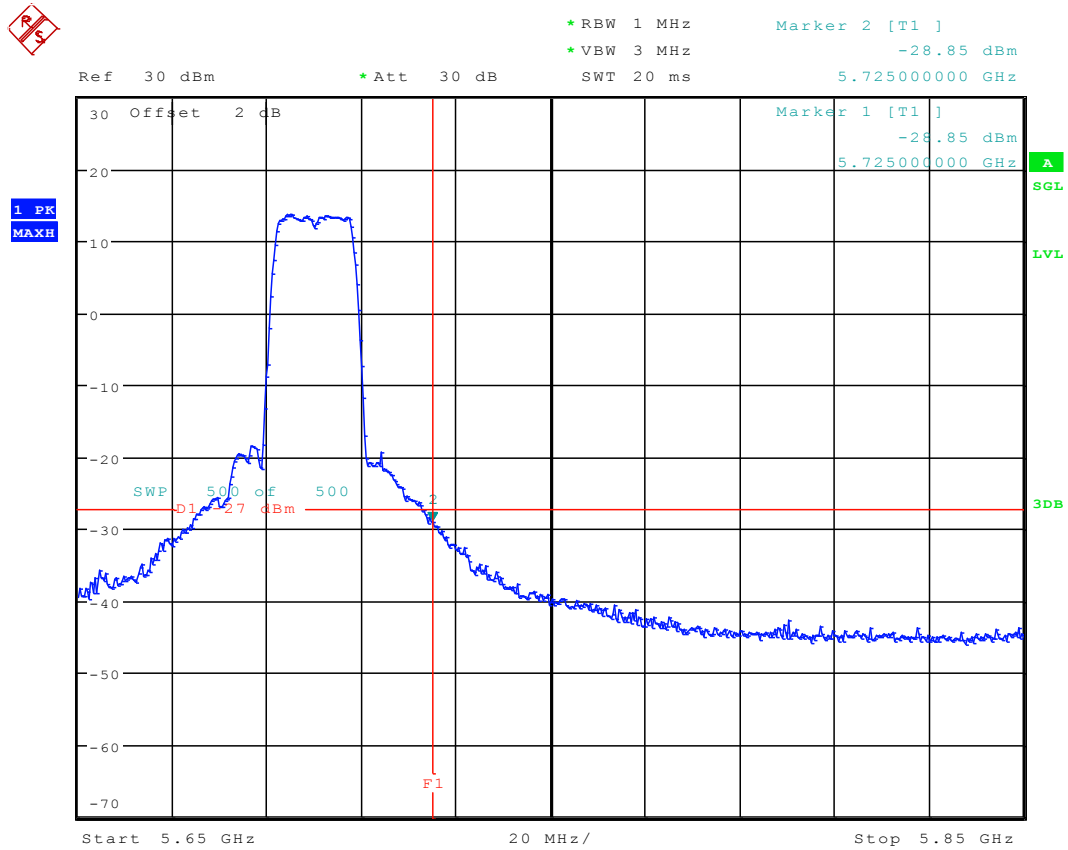
Date: 7.SEP.2015 18:17:26

## 5.18 11A-CDD\_100 Ant 2



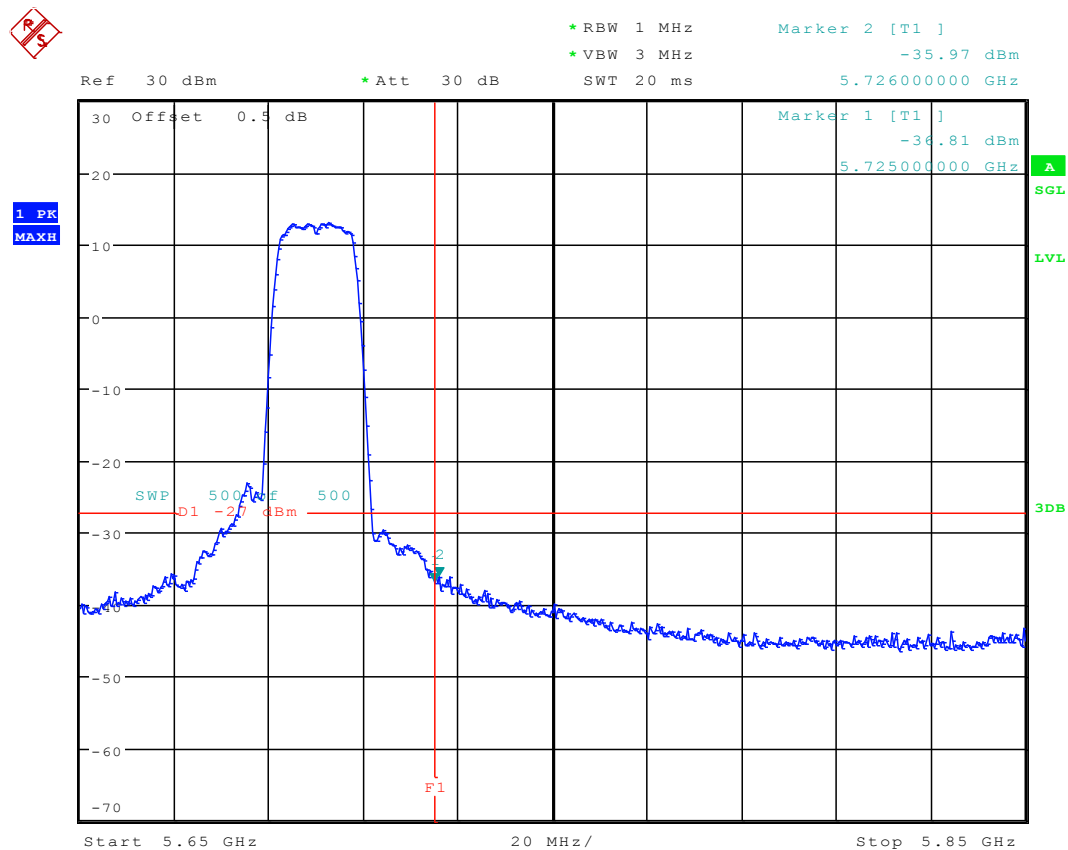
Date: 7.SEP.2015 18:29:33

## 5.19 11A\_140 Ant 1



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

## 5.20 11A\_140 Ant 2

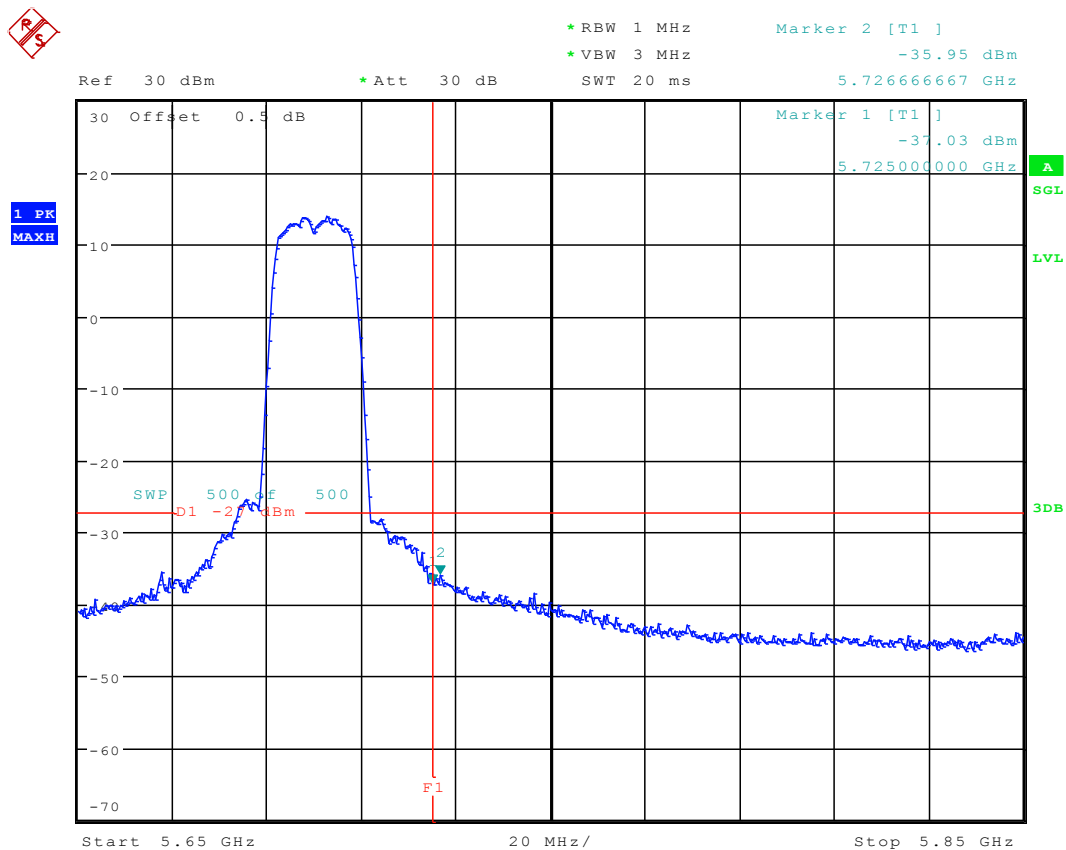


Date: 5.SEP.2015 12:24:59



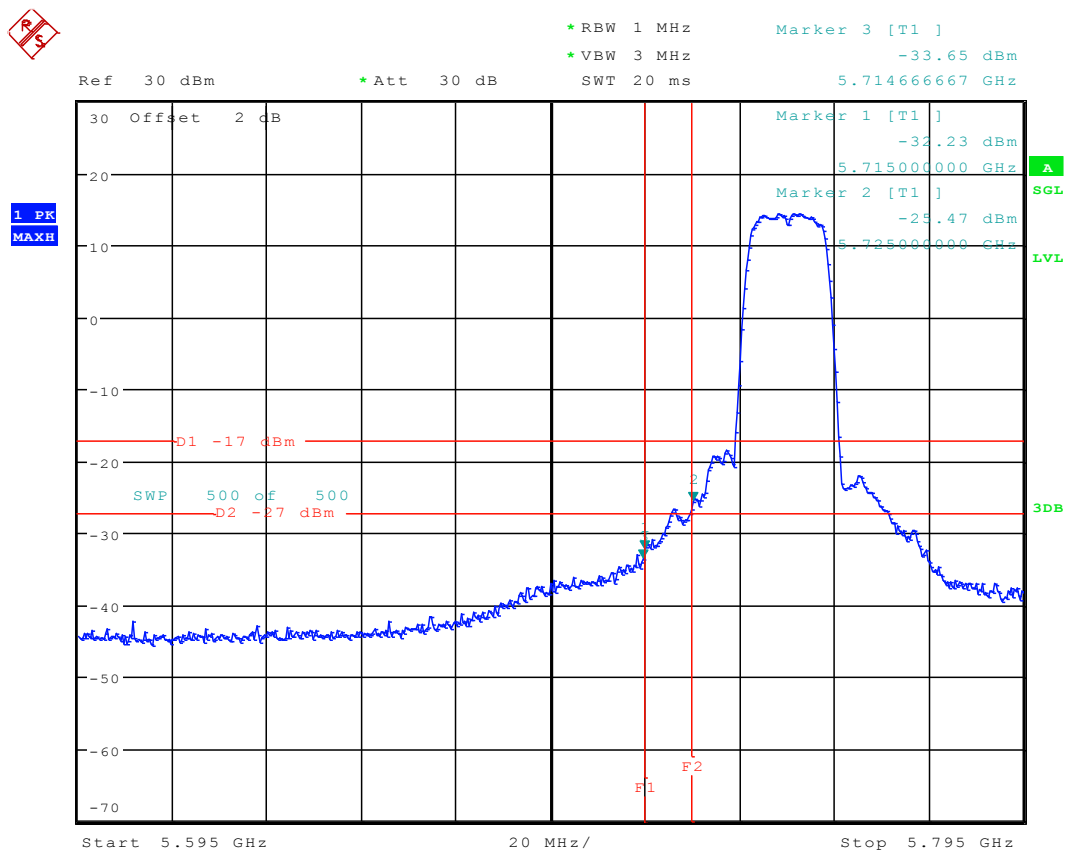
**A**  
**SGL**

## 5.22 11A-CDD\_149 Ant 2



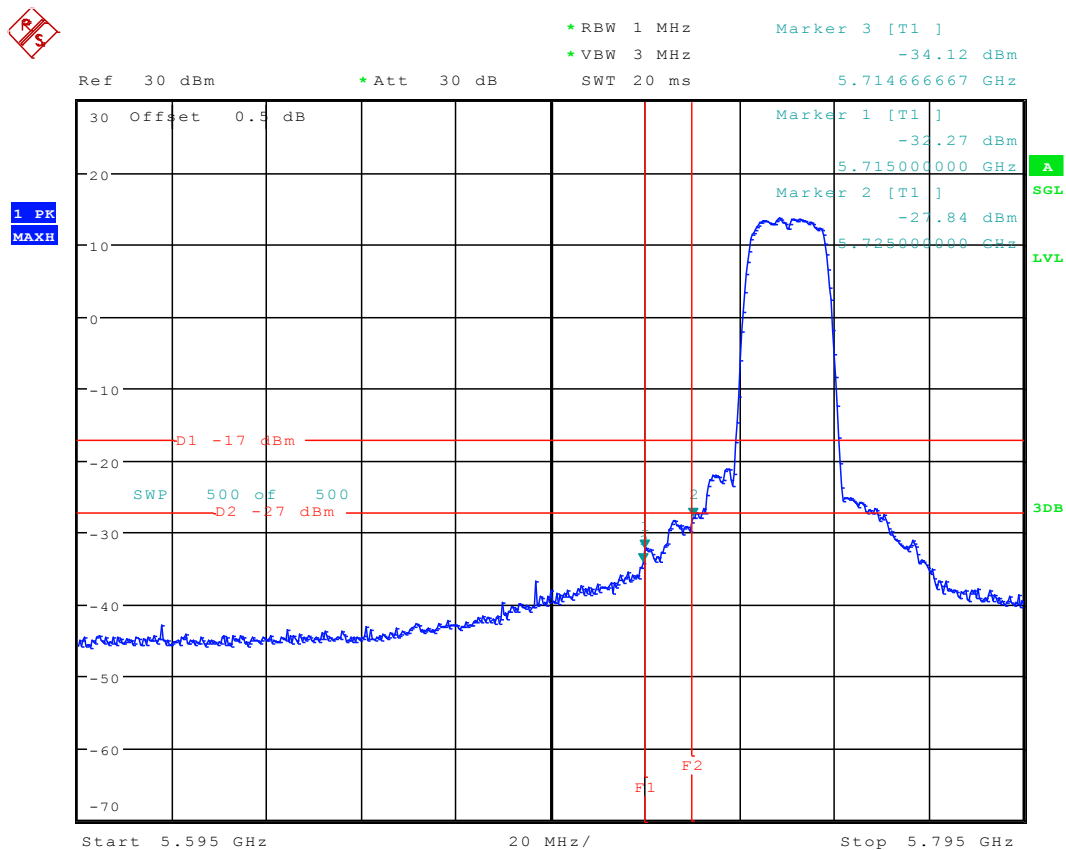
Date: 7.SEP.2015 18:34:05

## 5.1 11A\_149 Ant 1



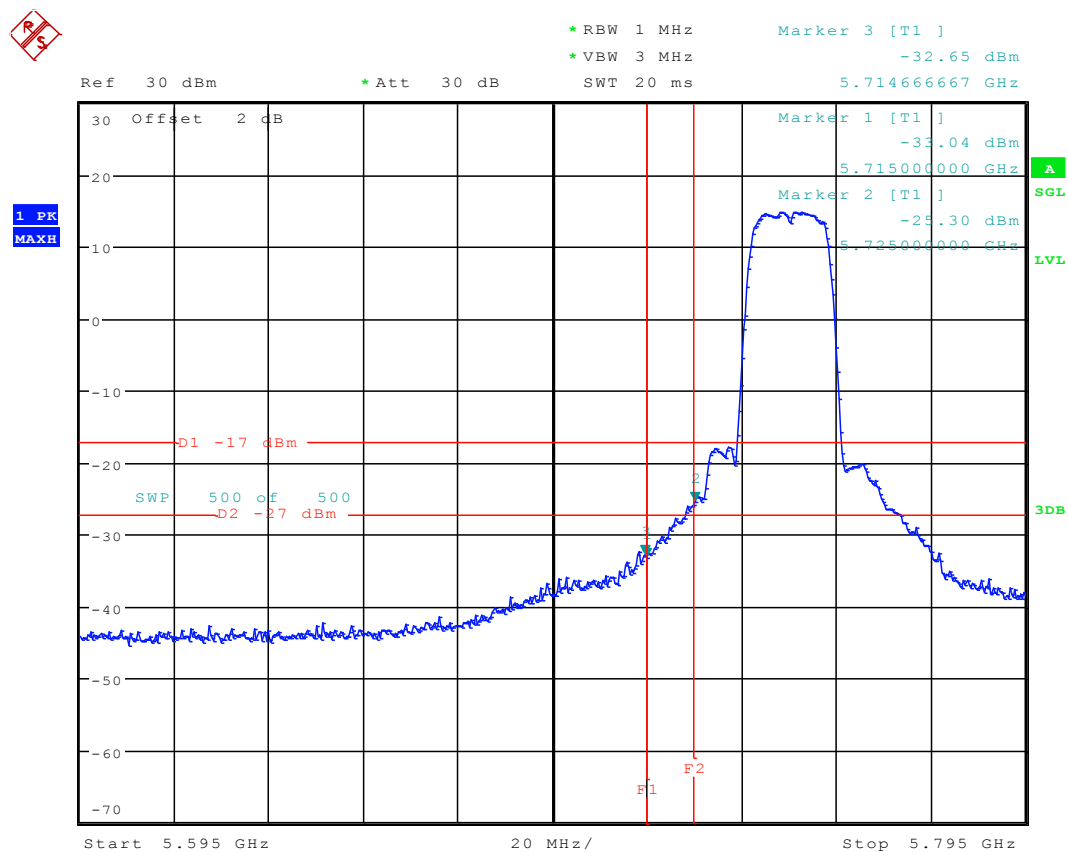
Date: 2.SEP.2015 11:21:03

## 5.2 11A\_149 Ant 2



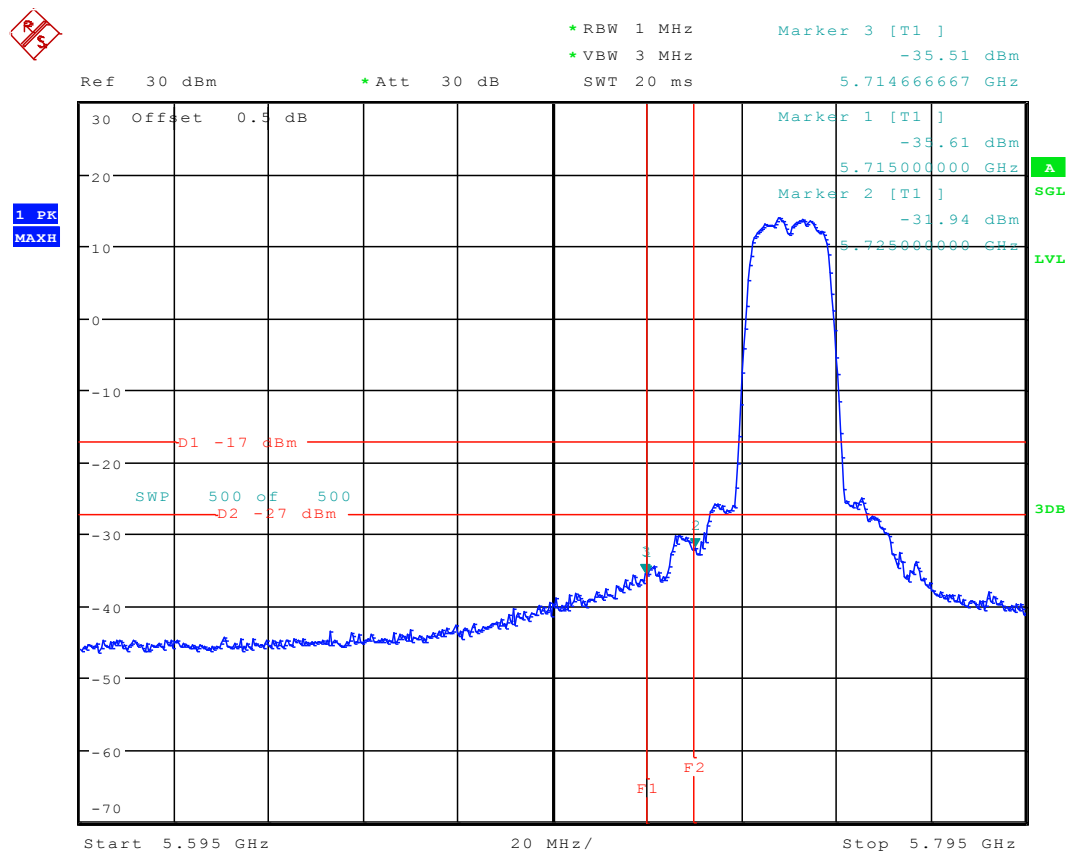
Date: 5.SEP.2015 12:31:06

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



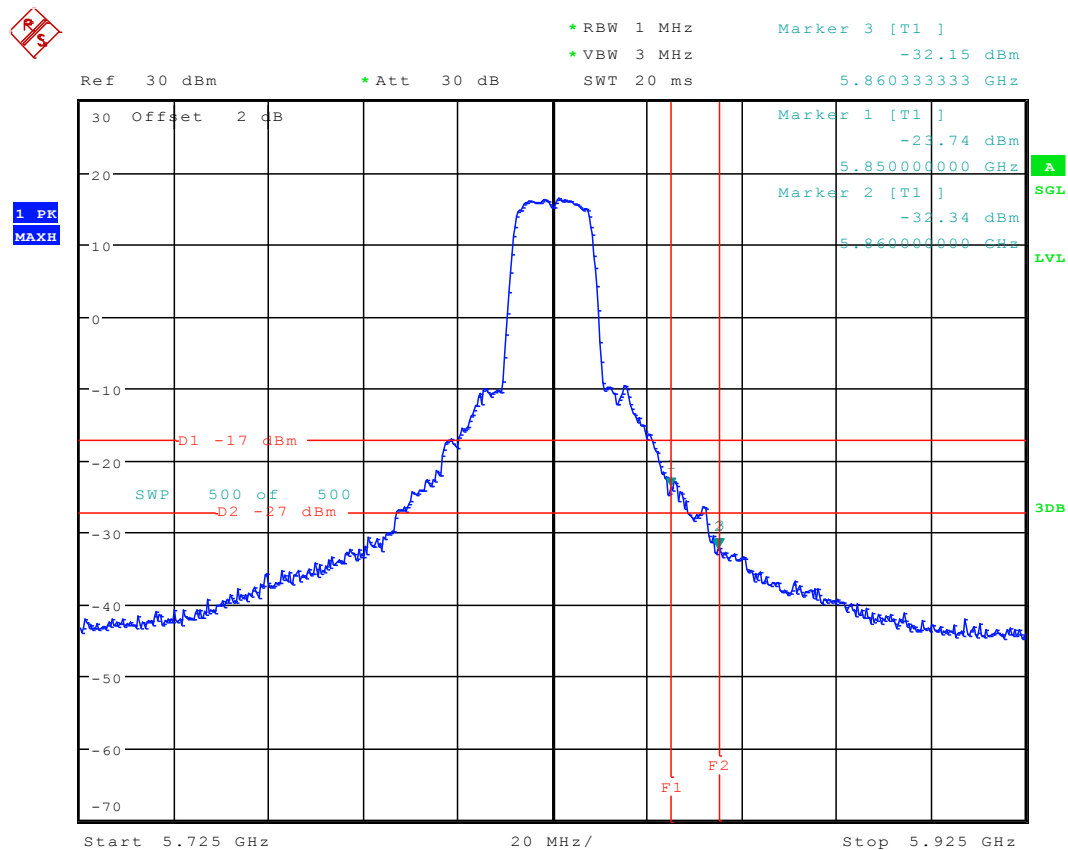
Date: 7.SEP.2015 17:50:09

## 5.4 11A-CDD\_149 Ant 2



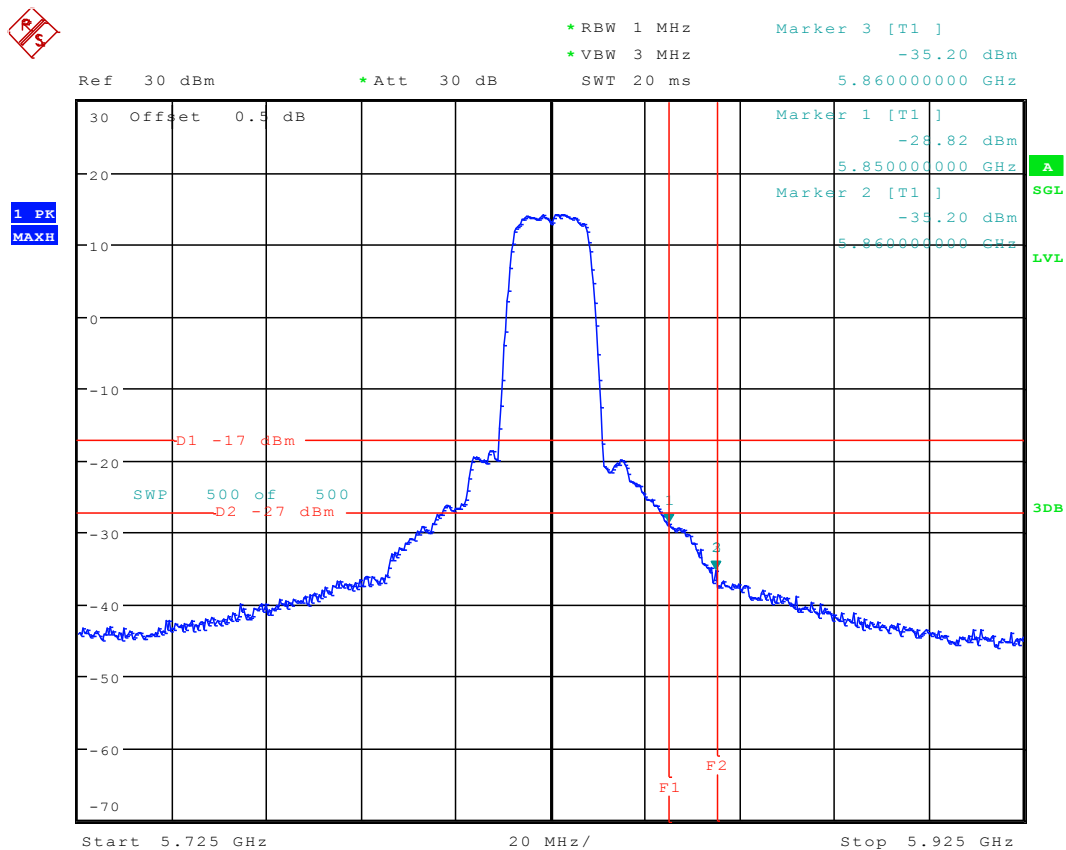
Date: 7.SEP.2015 18:10:08

## 5.5 11A\_165 Ant 1



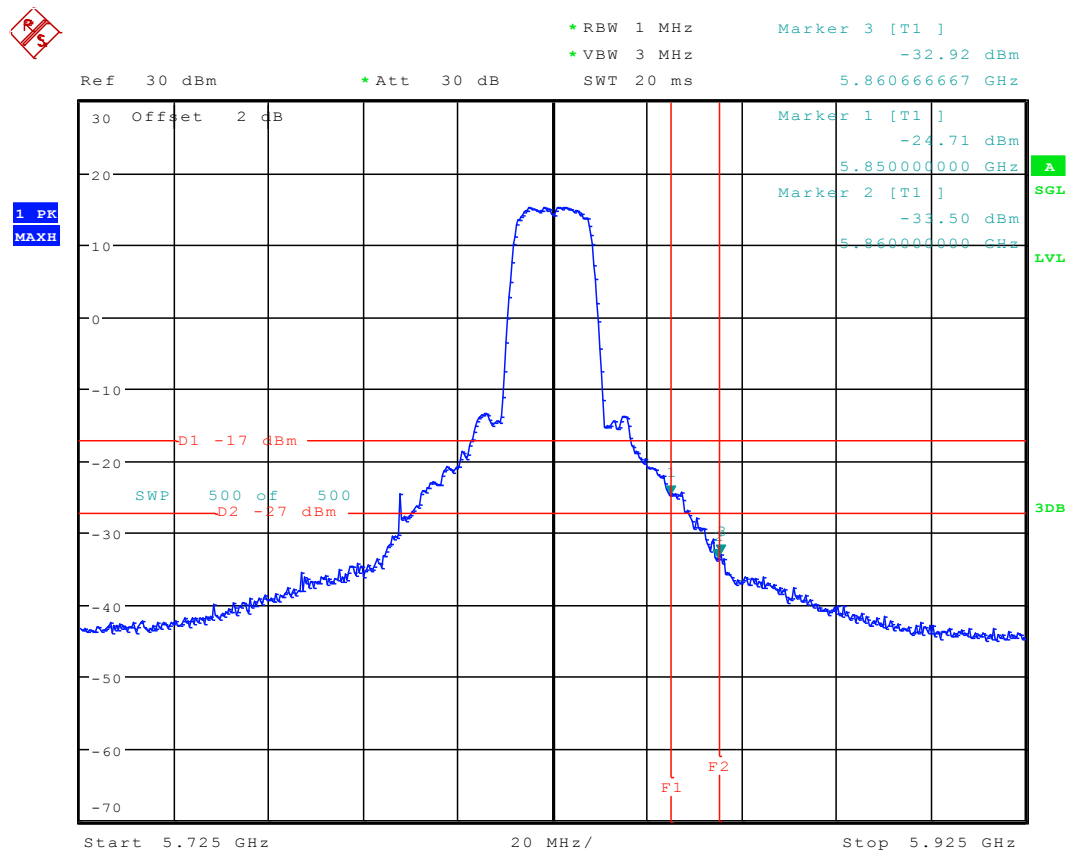
Date: 31.AUG.2015 17:56:32

## 5.6 11A\_165 Ant 2



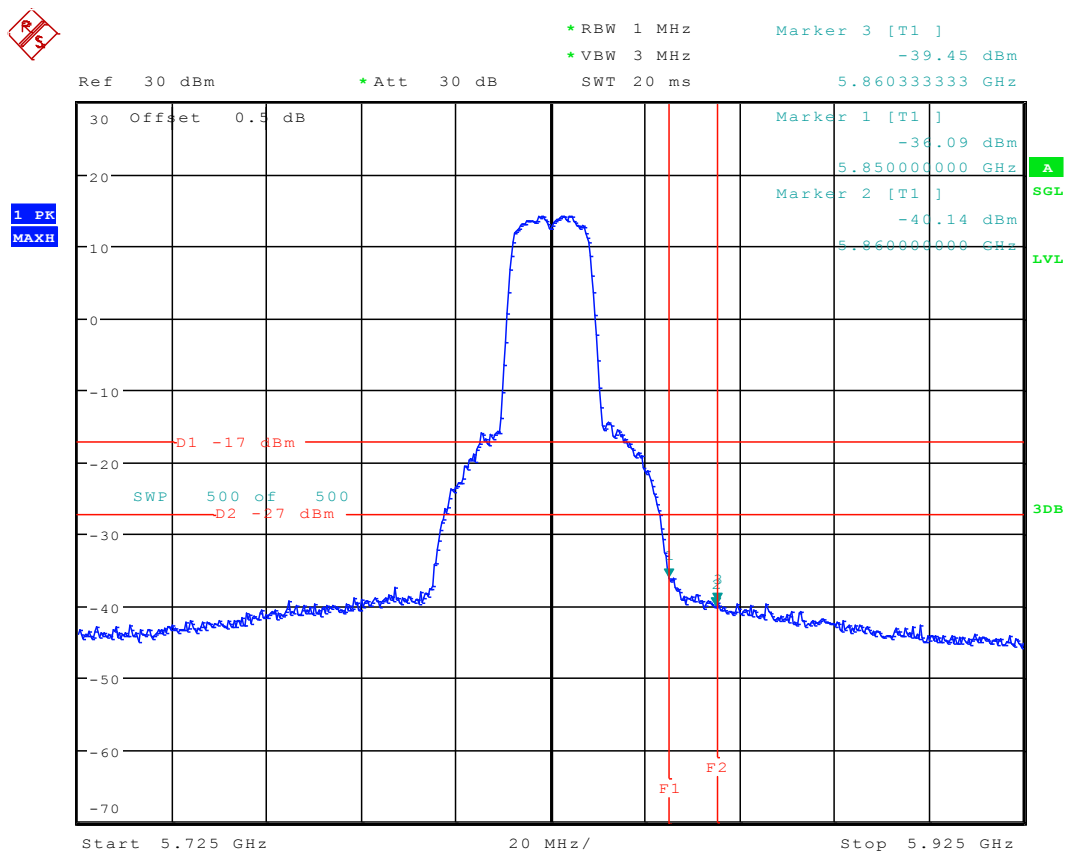
Date: 5.SEP.2015 12:36:14

## 5.7 11A-CDD\_165 Ant 1



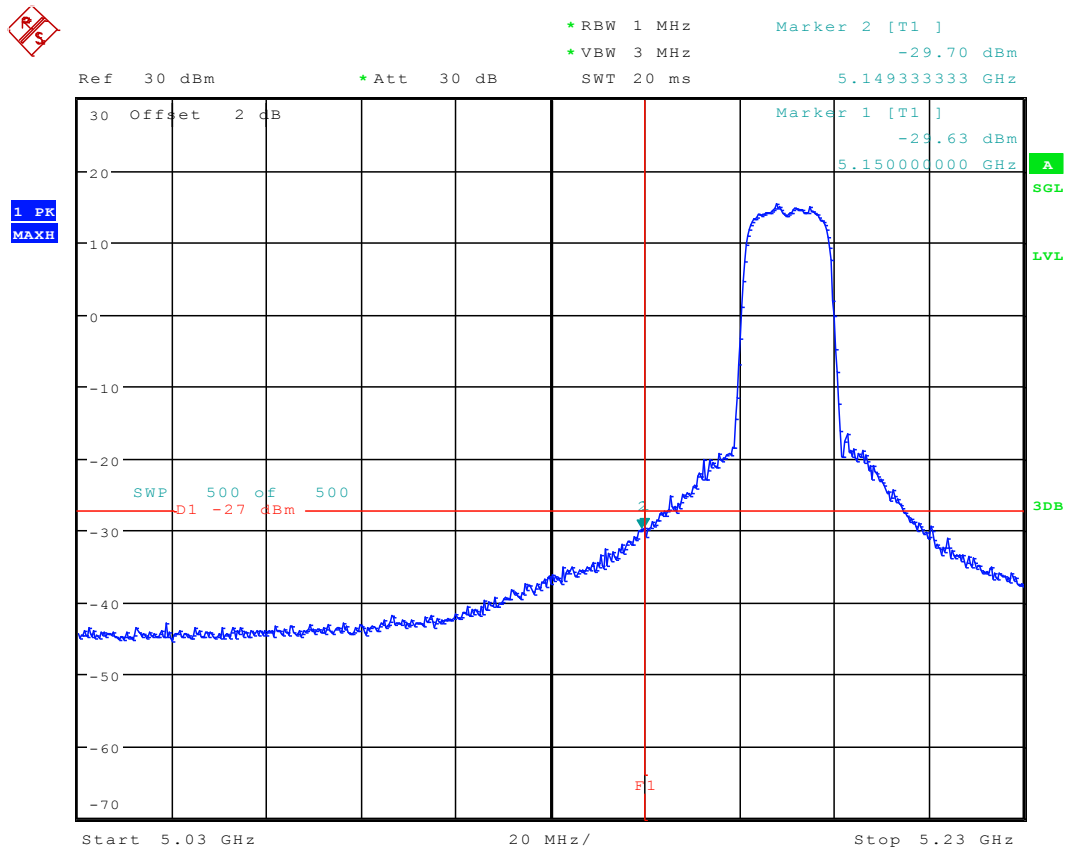
Date: 7.SEP.2015 17:58:17

## 5.8 11A-CDD\_165 Ant 2



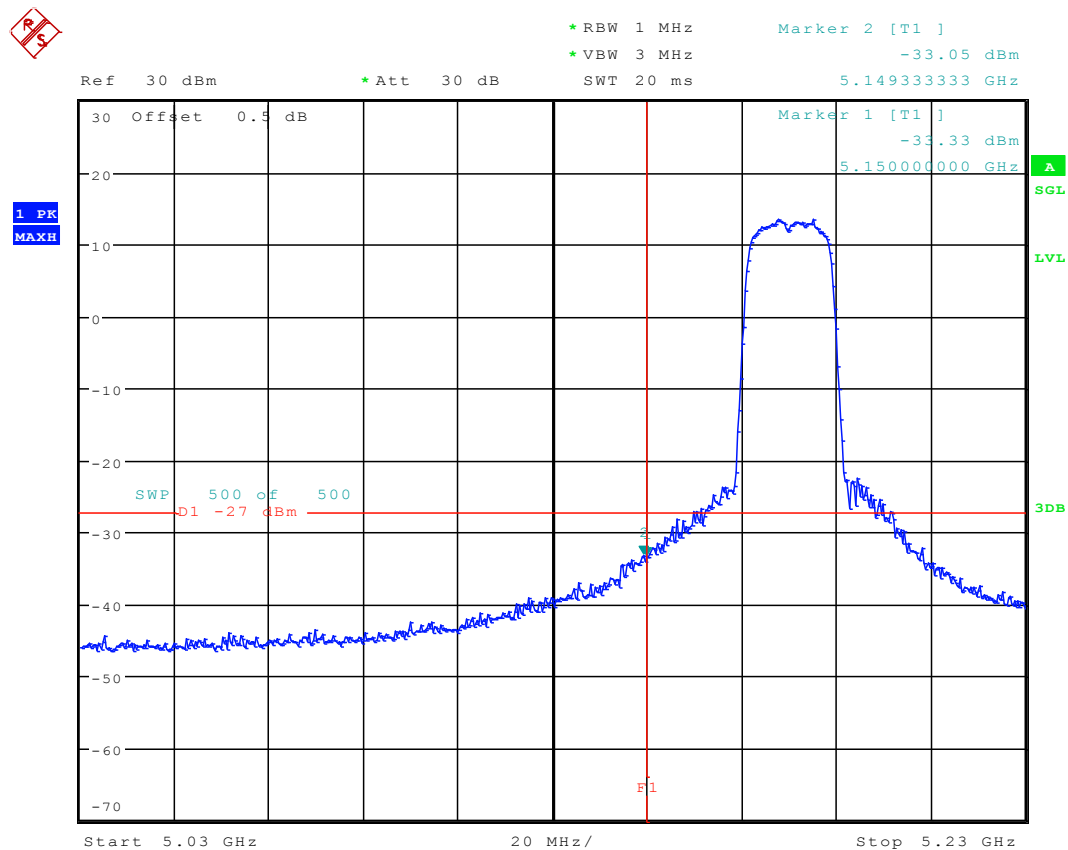
Date: 7.SEP.2015 18:04:09

## 5.9 11N20\_36 Ant 1



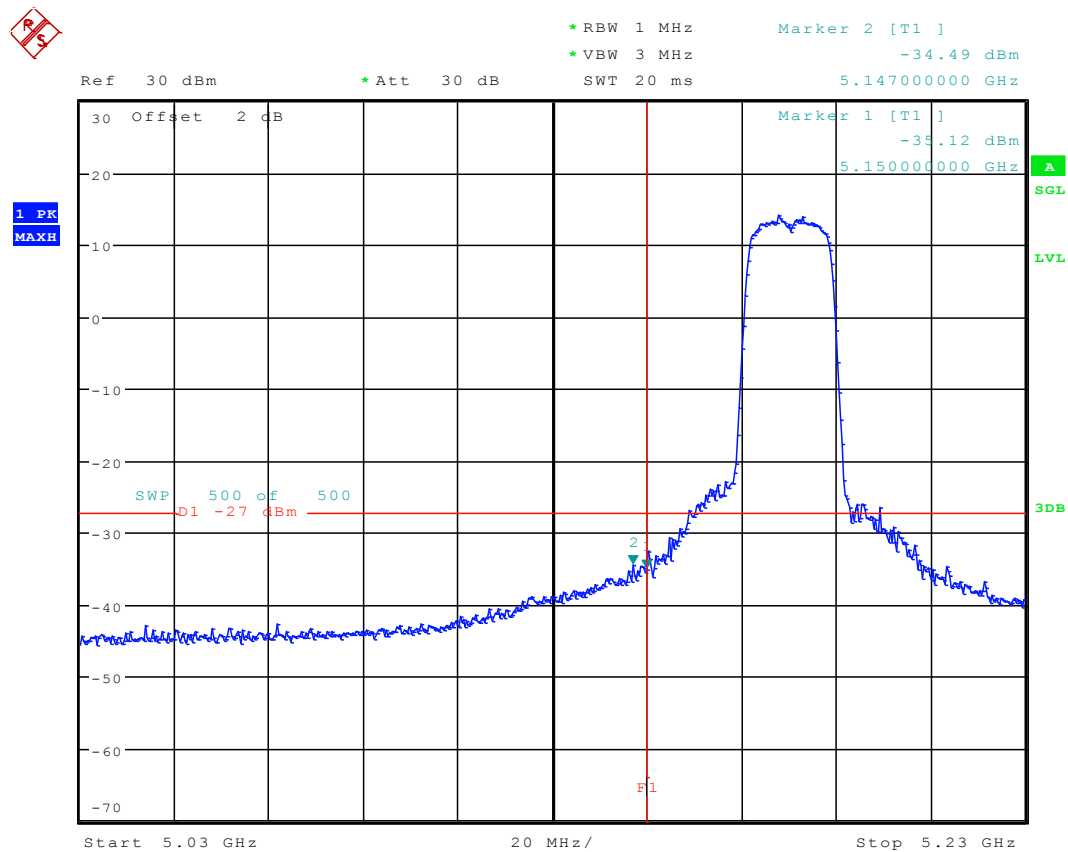
Date: 31.AUG.2015 18:03:14

## 5.10 11N20\_36 Ant 2



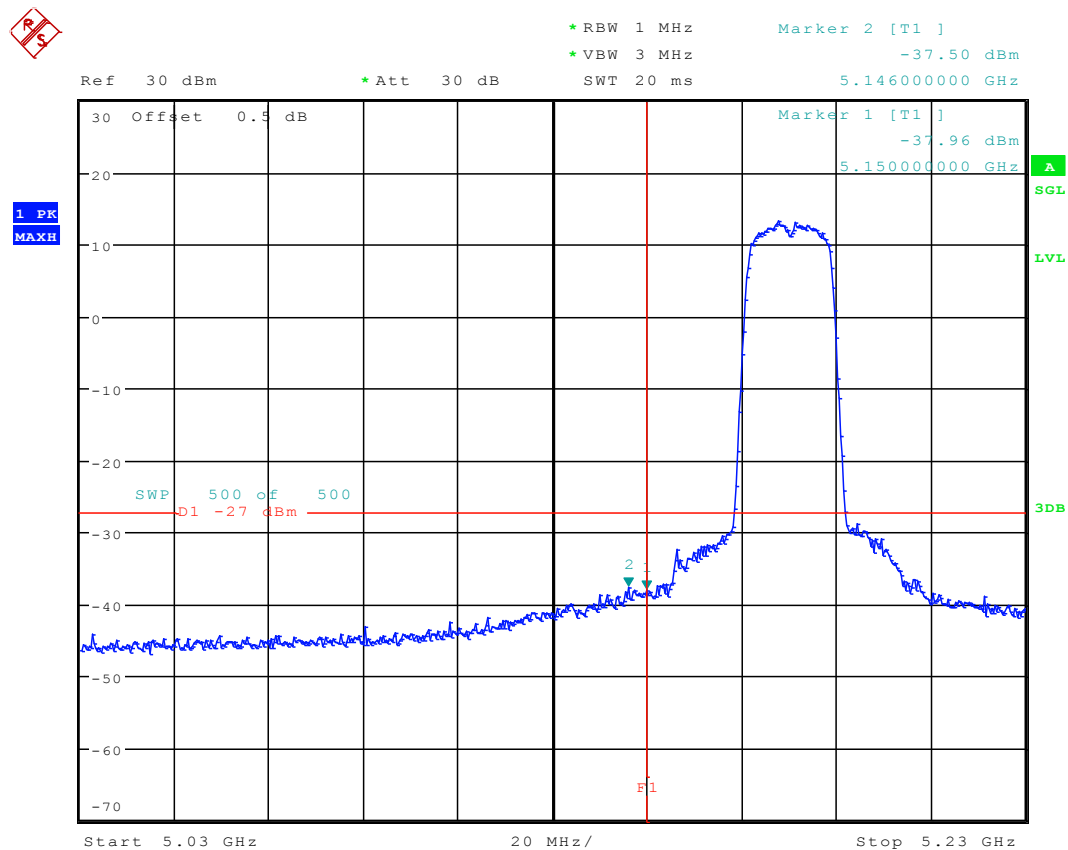
Date: 5.SEP.2015 12:41:42

## 5.11 11N20M\_36 Ant 1



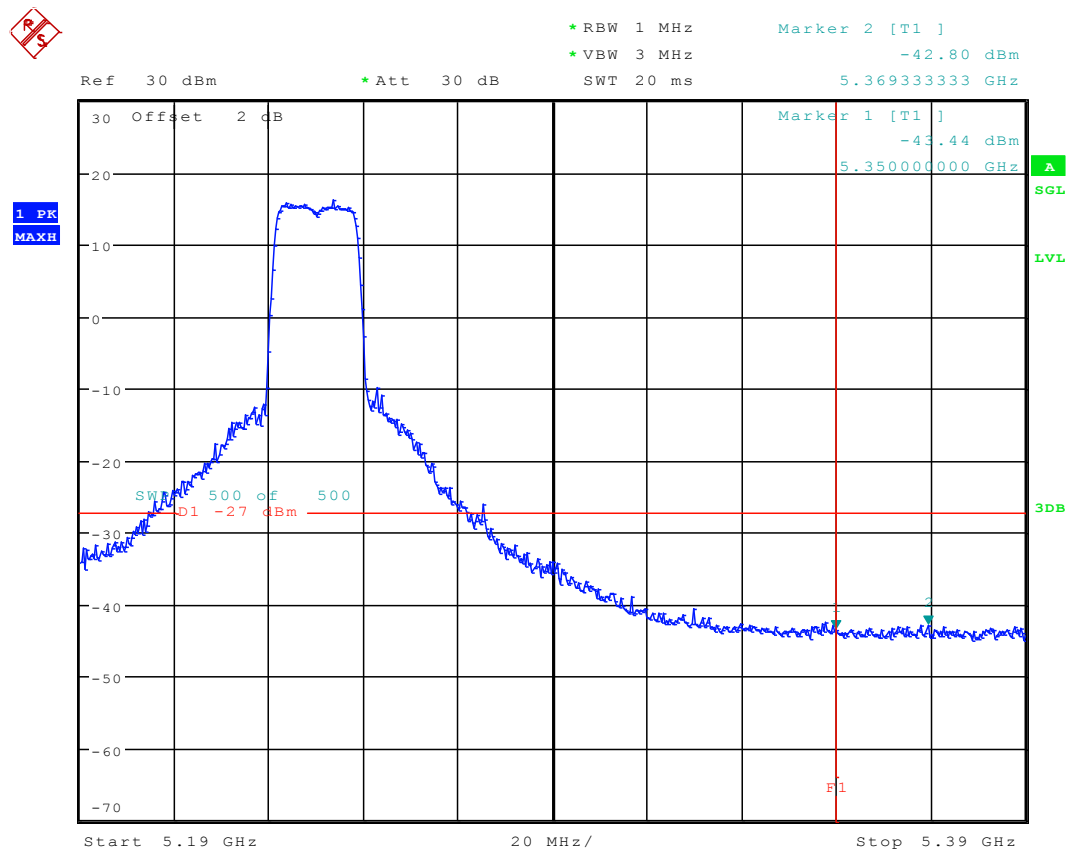
Date: 7.SEP.2015 16:28:51

## 5.12 11N20M\_36 Ant 2



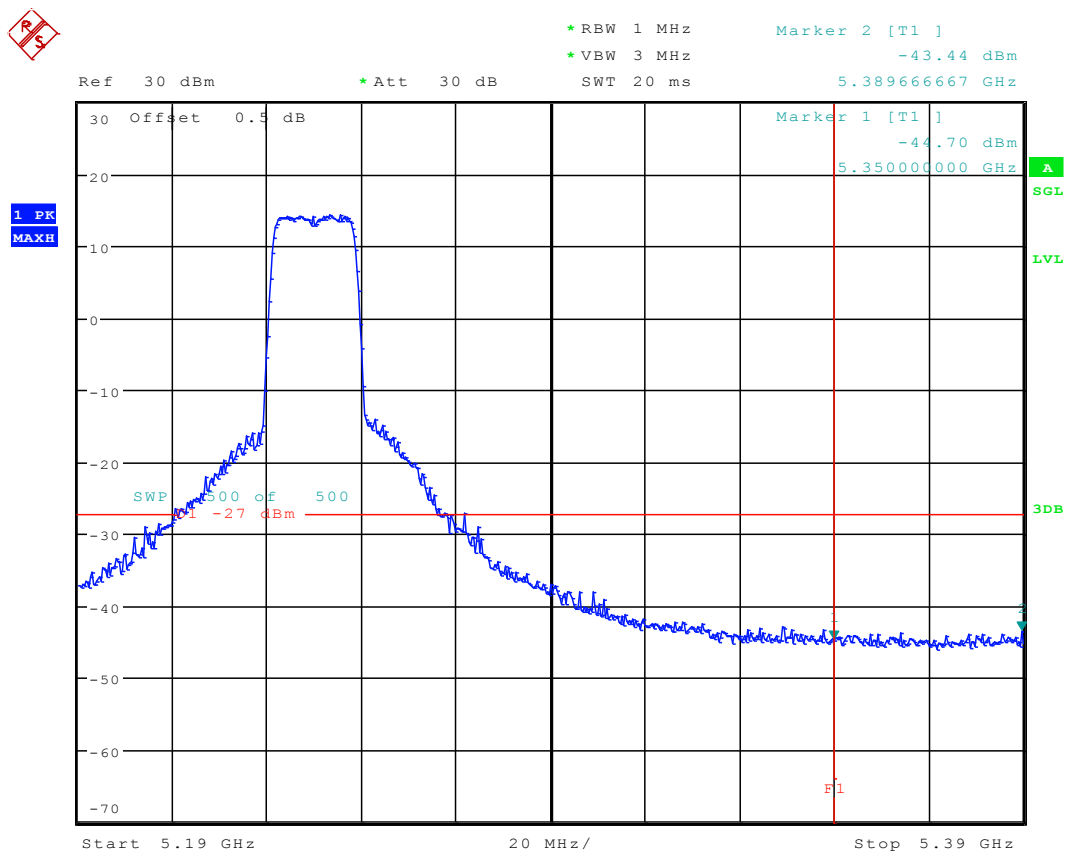
Date: 6.SEP.2015 11:28:33

### 5.13 11N20\_48 Ant 1



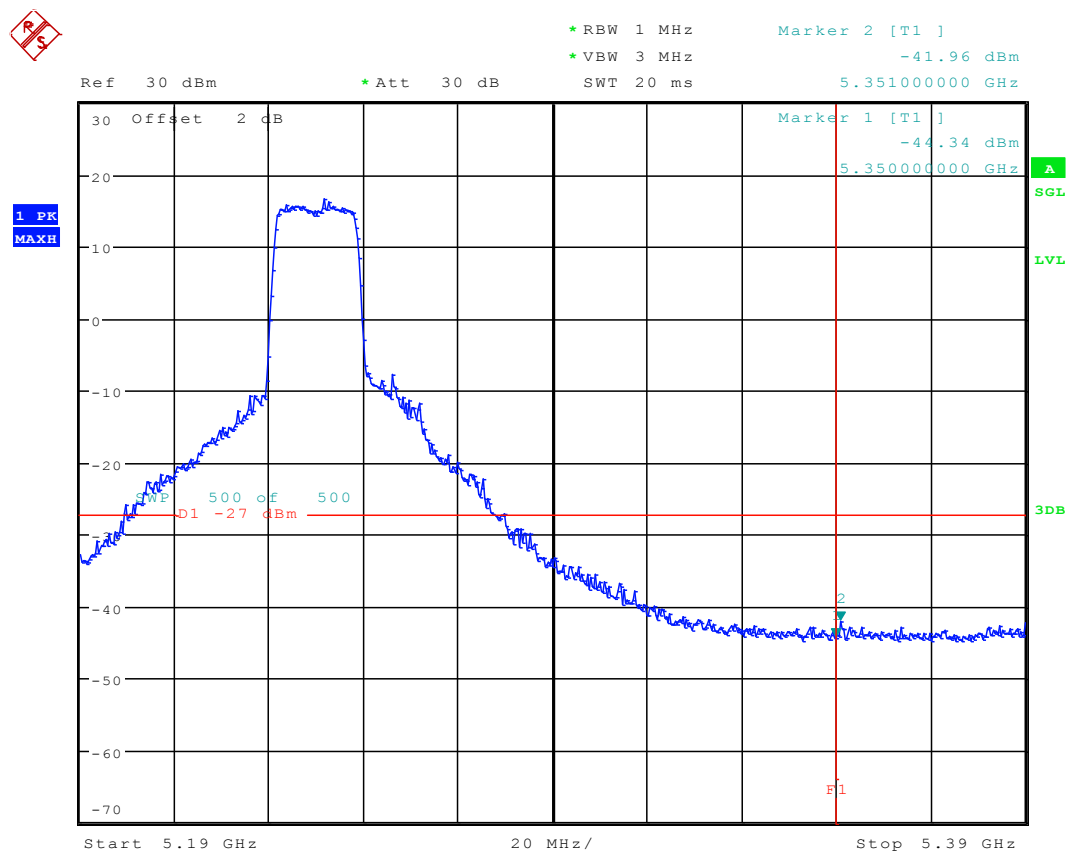
Date: 31.AUG.2015 18:10:04

## 5.14 11N20\_48 Ant 2



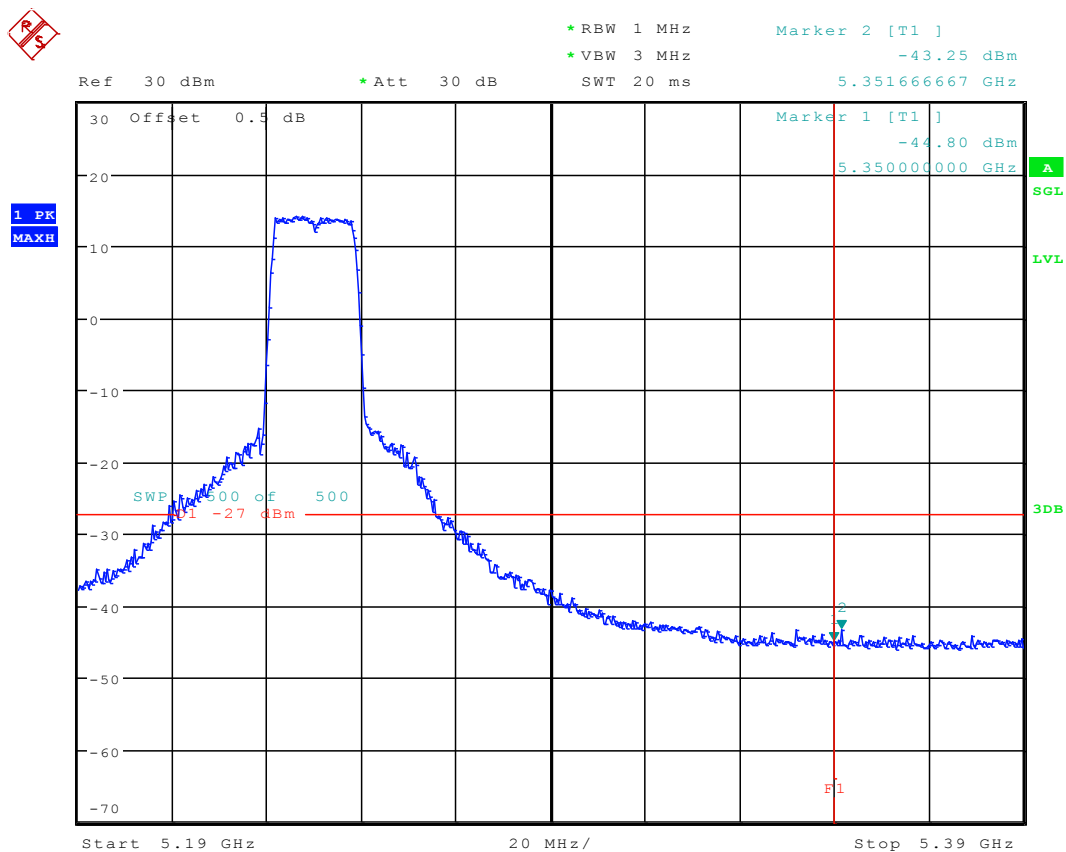
Date: 5.SEP.2015 12:49:04

### 5.15 11N20M\_48 Ant 1



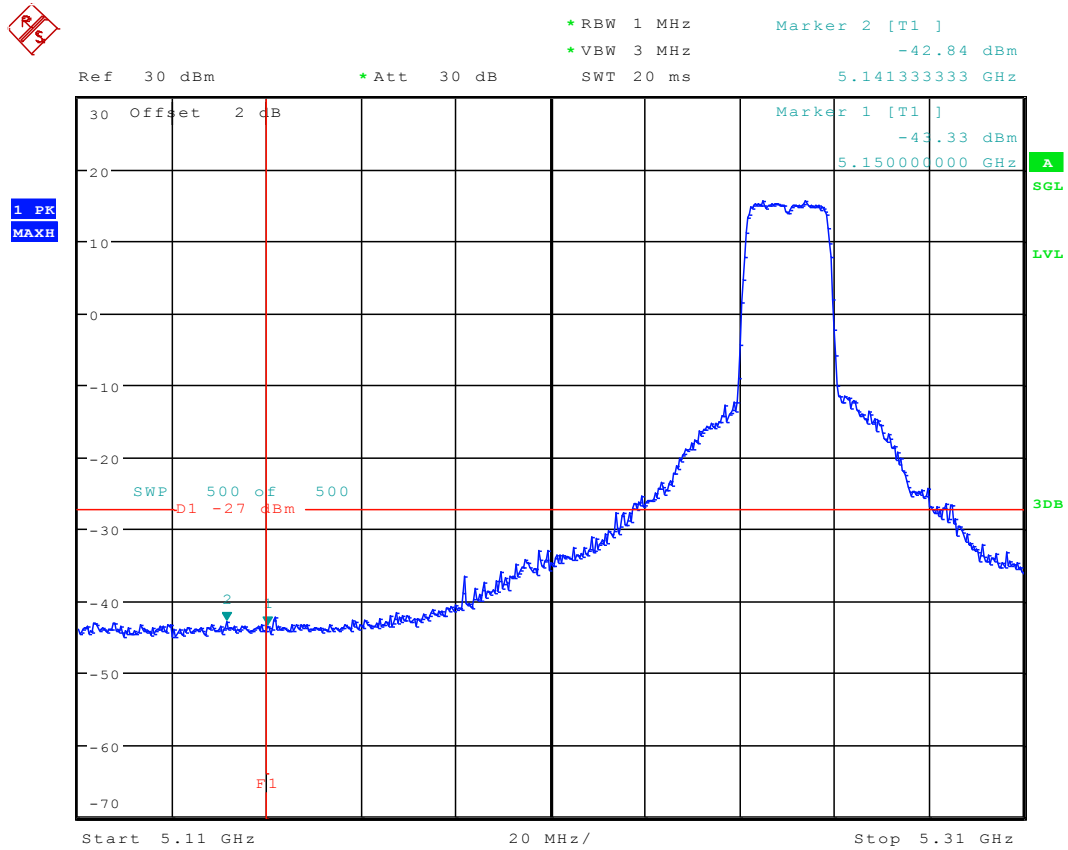
Date: 2.SEP.2015 13:24:42

## 5.16 11N20M\_48 Ant 2



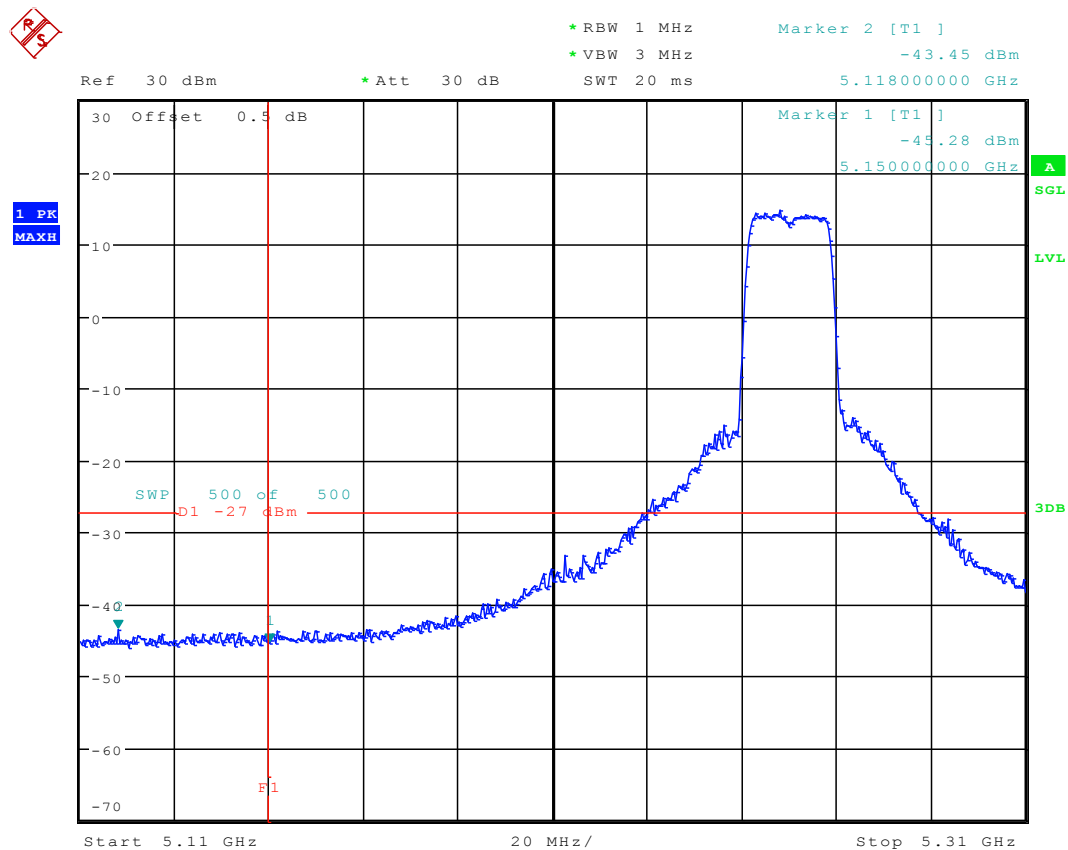
Date: 2.SEP.2015 13:19:02

## 5.17 11N20\_52 Ant 1



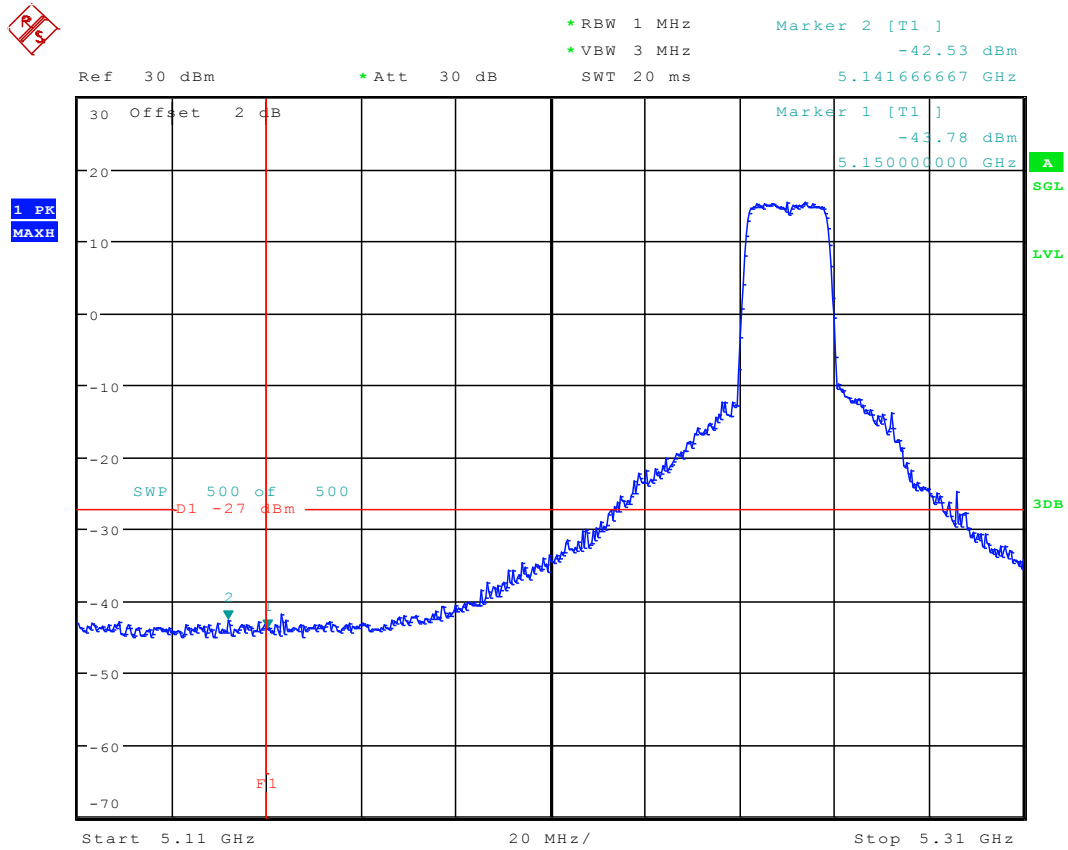
Date: 31.AUG.2015 18:17:27

## 5.18 11N20\_52 Ant 2



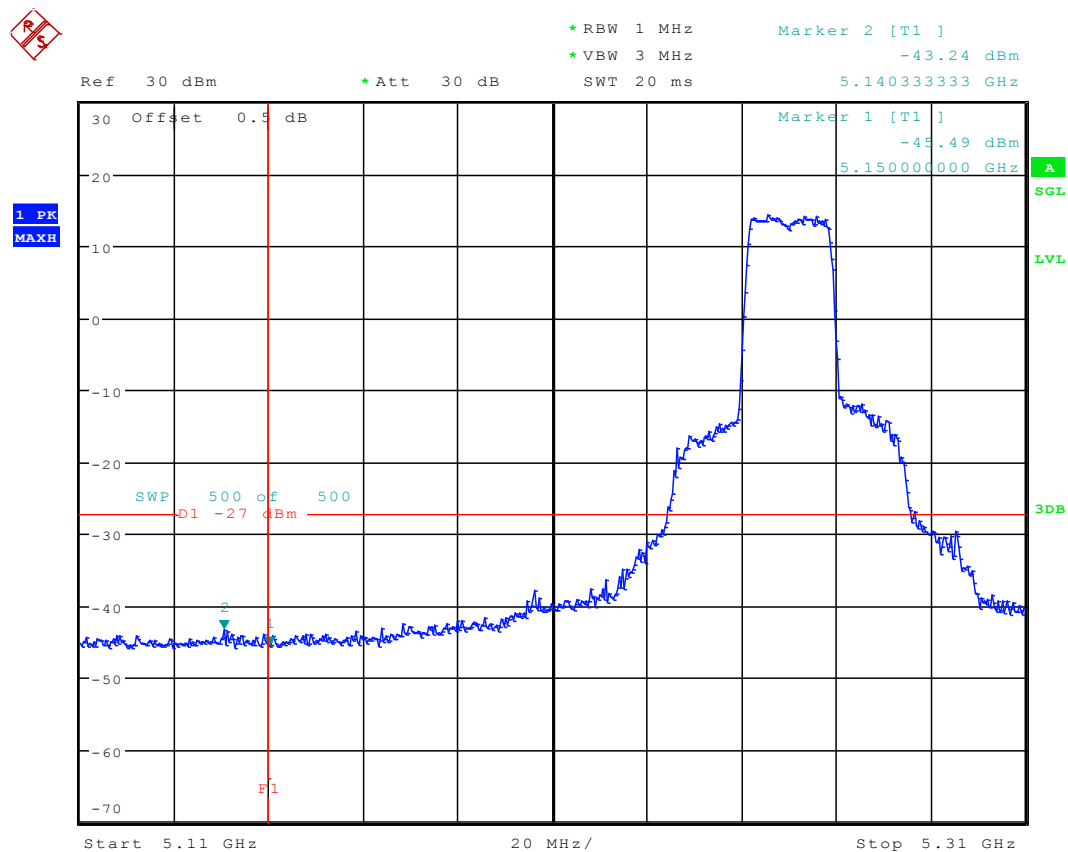
Date: 5.SEP.2015 12:56:09

## 5.19 11N20M\_52 Ant 1



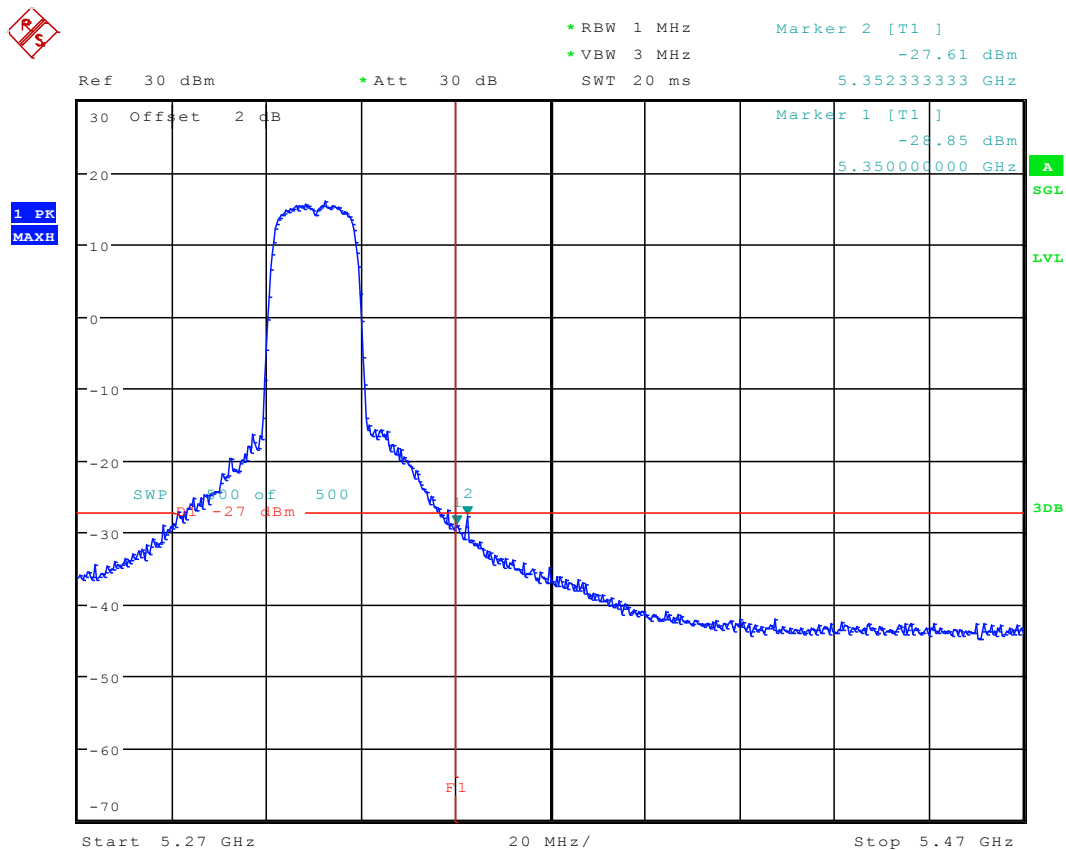
Date: 2.SEP.2015 15:19:04

## 5.20 11N20M\_52 Ant 2



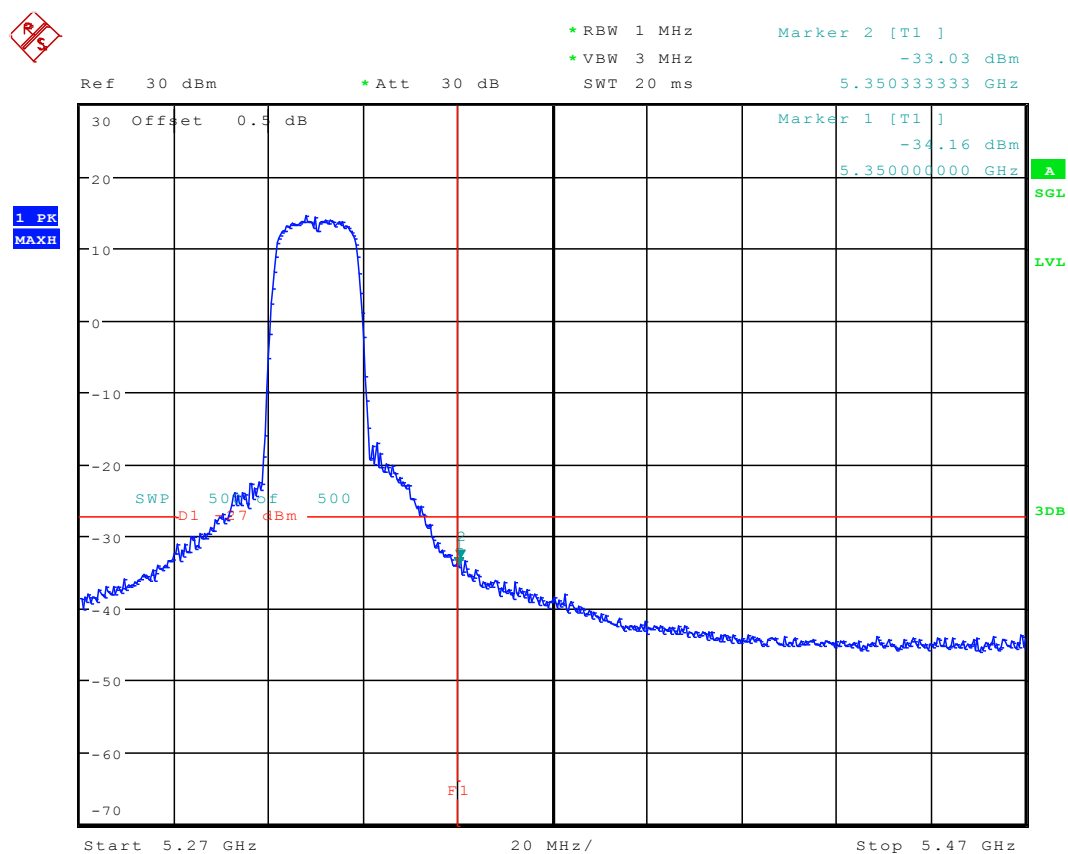
Date: 2.SEP.2015 15:24:24

## 5.21 11N20\_64 Ant 1



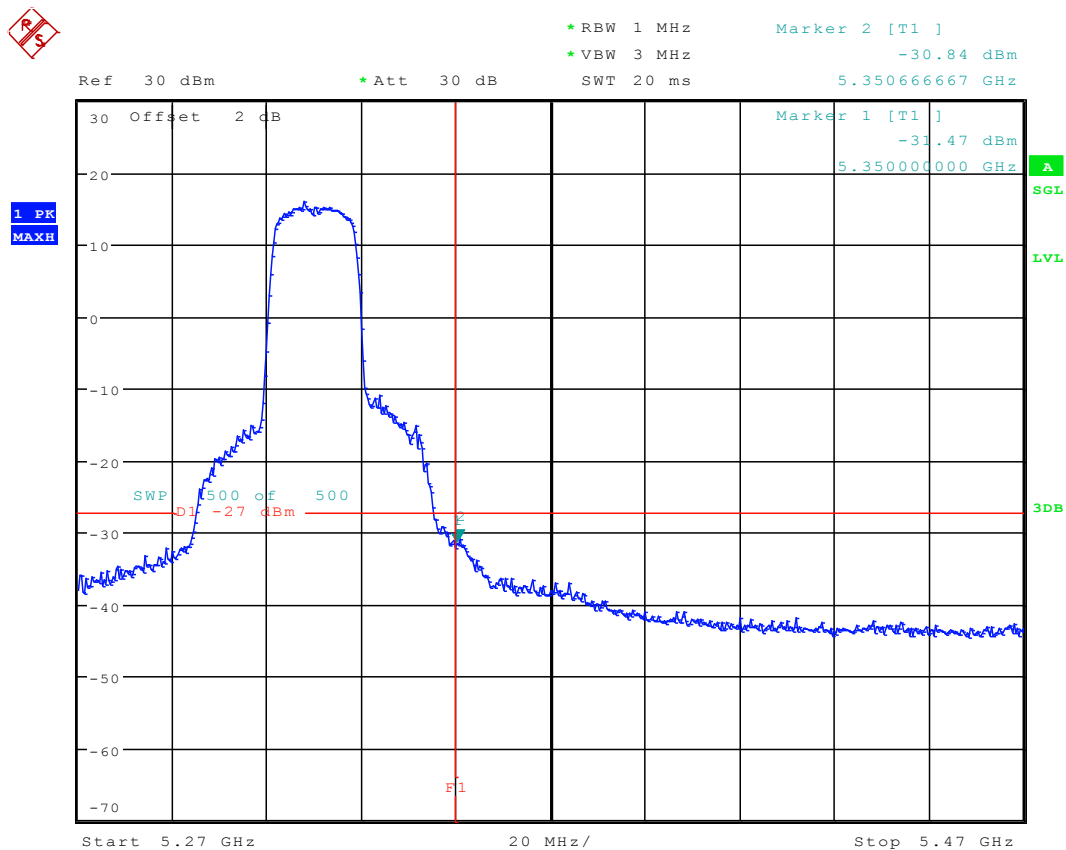
Date: 31.AUG.2015 18:23:03

## 5.22 11N20\_64 Ant 2



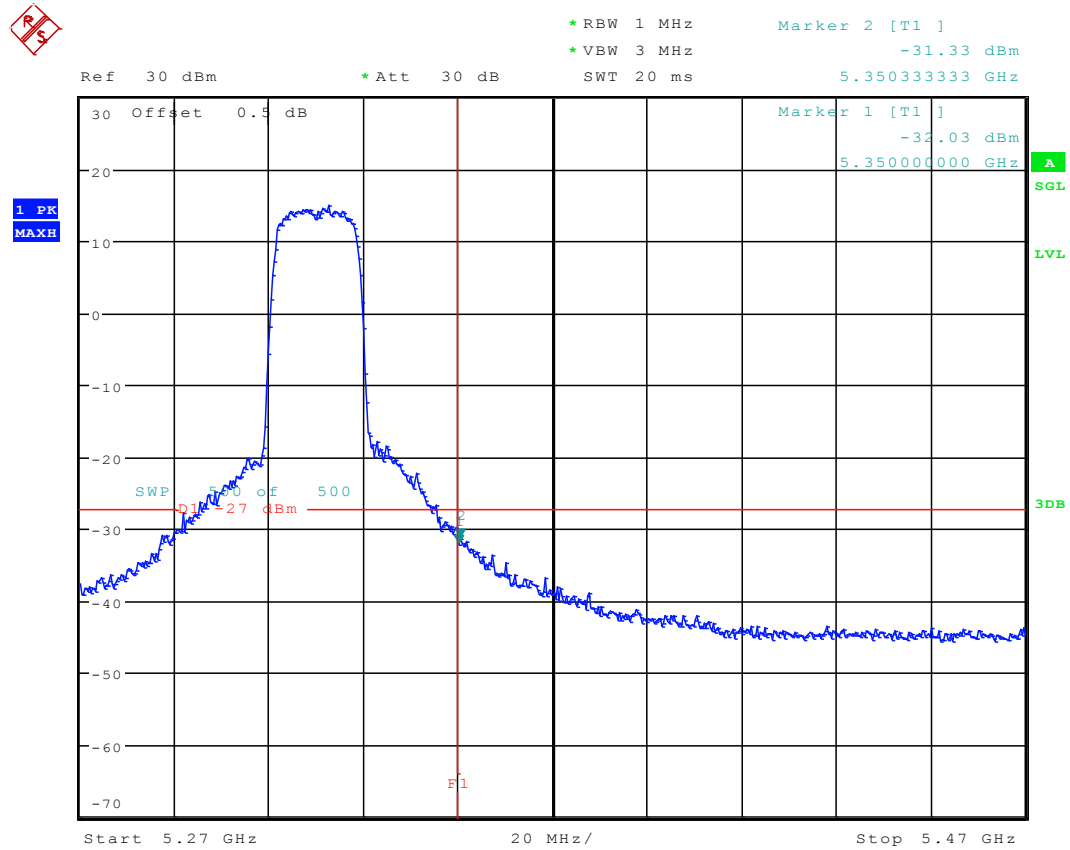
Date: 5.SEP.2015 13:01:30

## 5.23 11N20M\_64 Ant 1



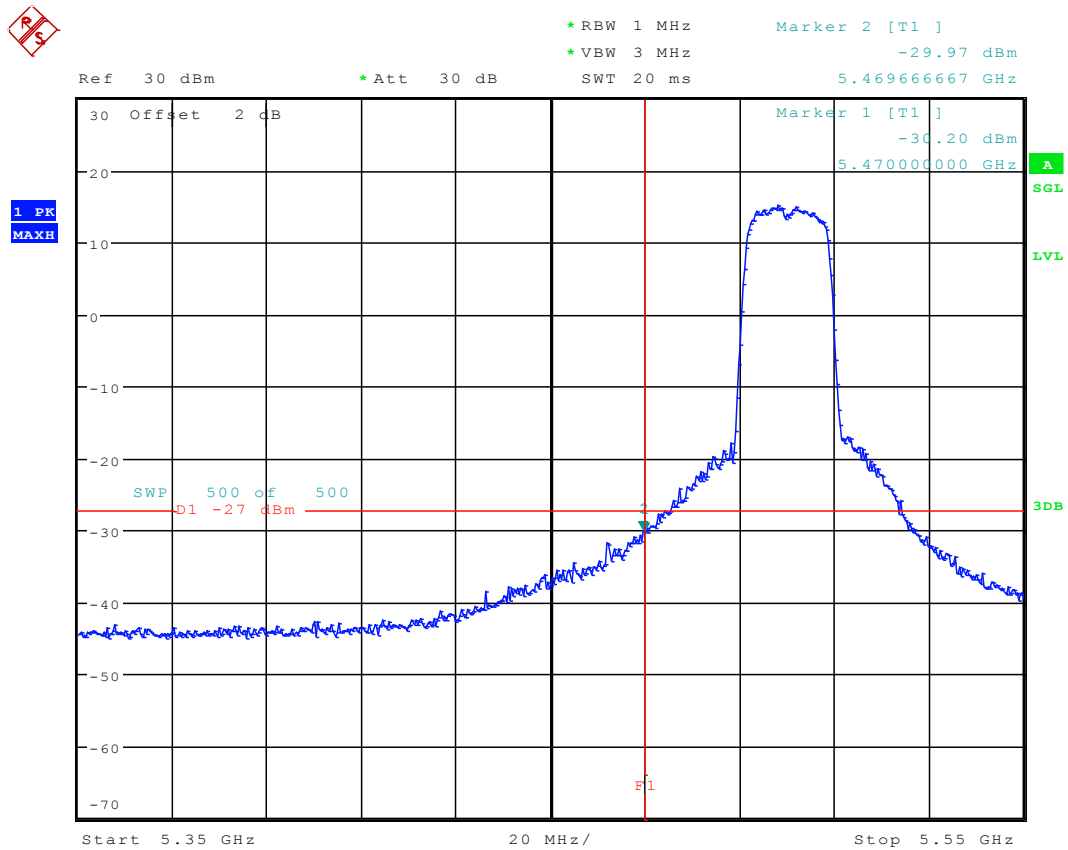
Date: 2.SEP.2015 15:44:15

## 5.24 11N20M\_64 Ant 2



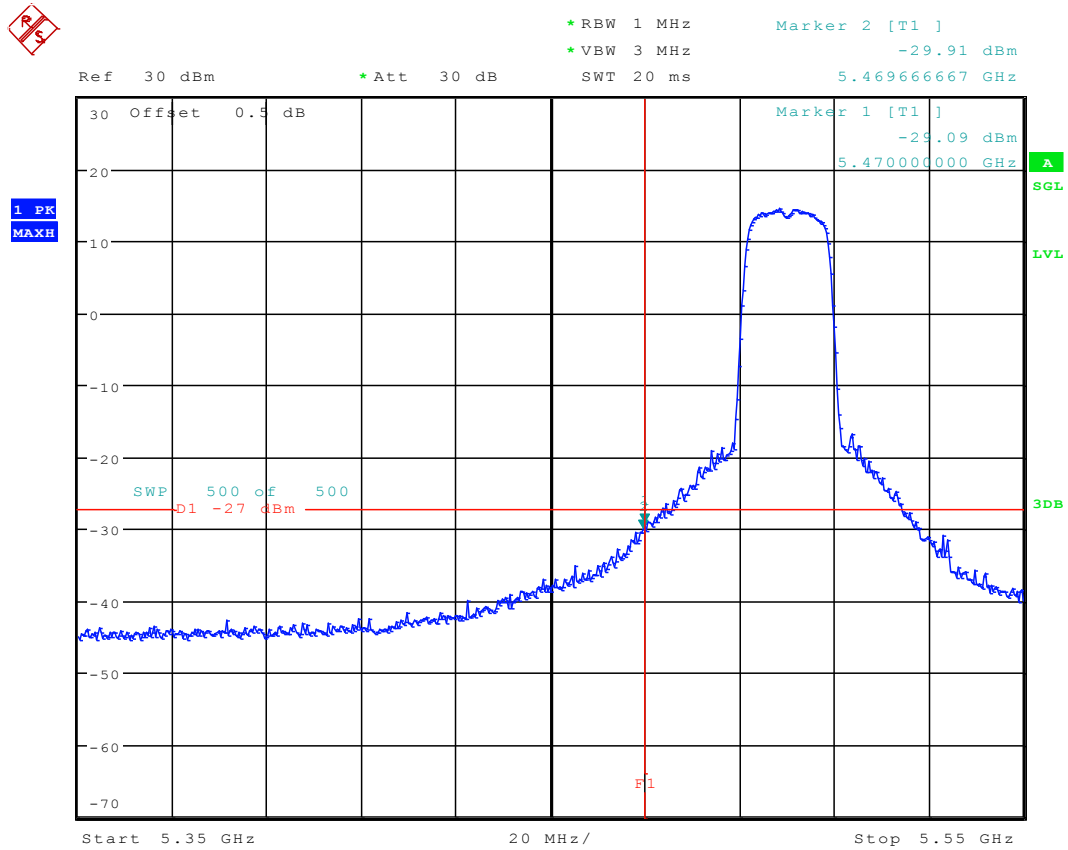
Date: 2.SEP.2015 15:39:04

## 5.25 11N20\_100 Ant 1



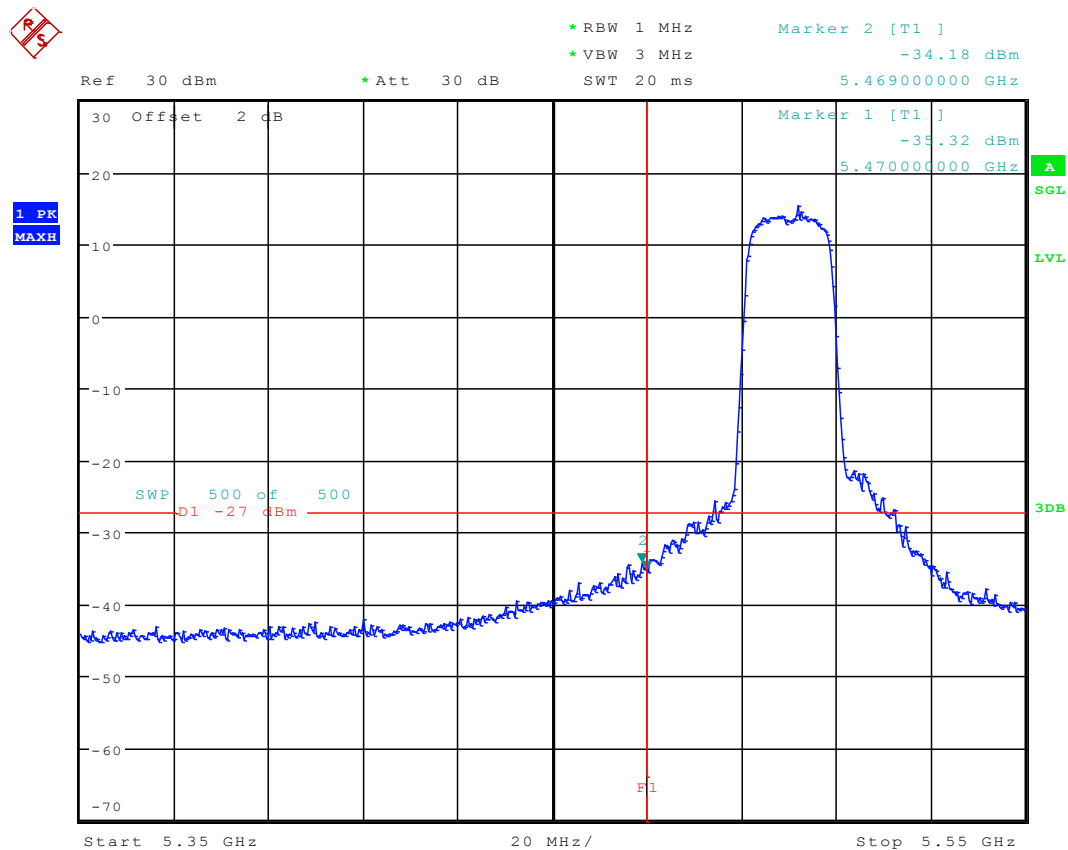
Date: 31.AUG.2015 18:29:39

## 5.26 11N20\_100 Ant 2



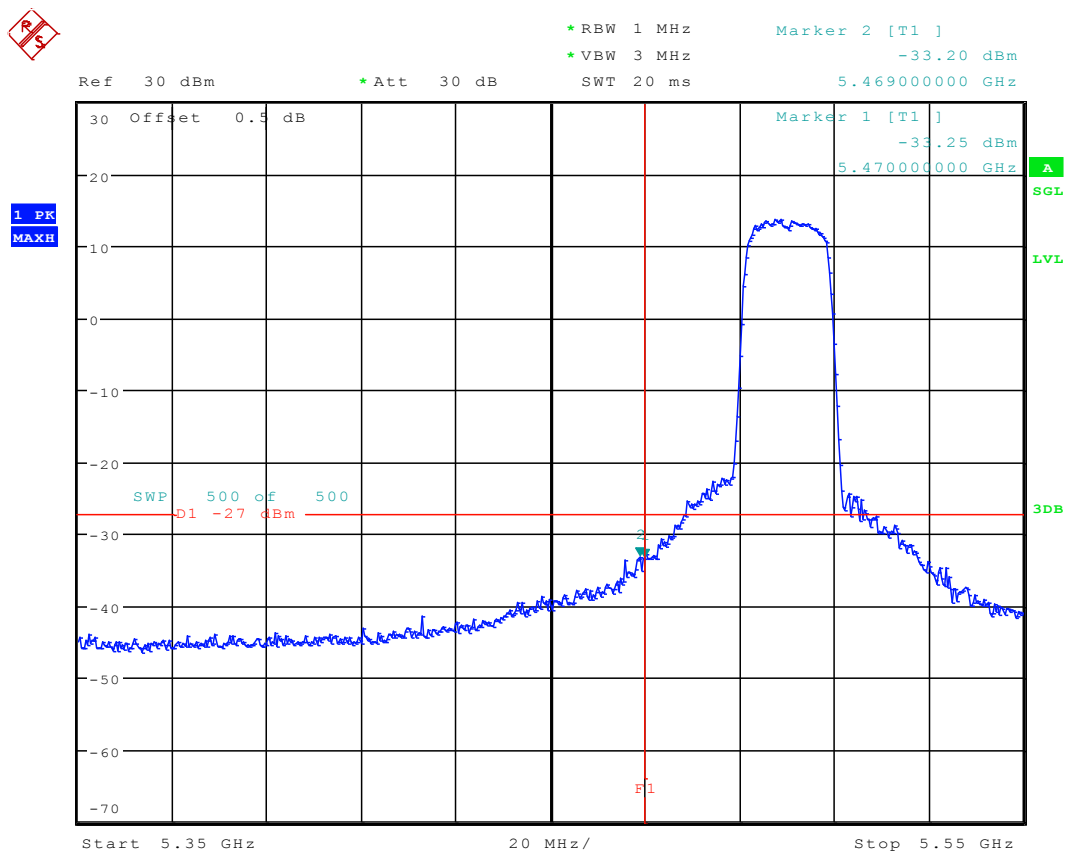
Date: 5.SEP.2015 13:07:11

## 5.27 11N20M\_100 Ant 1



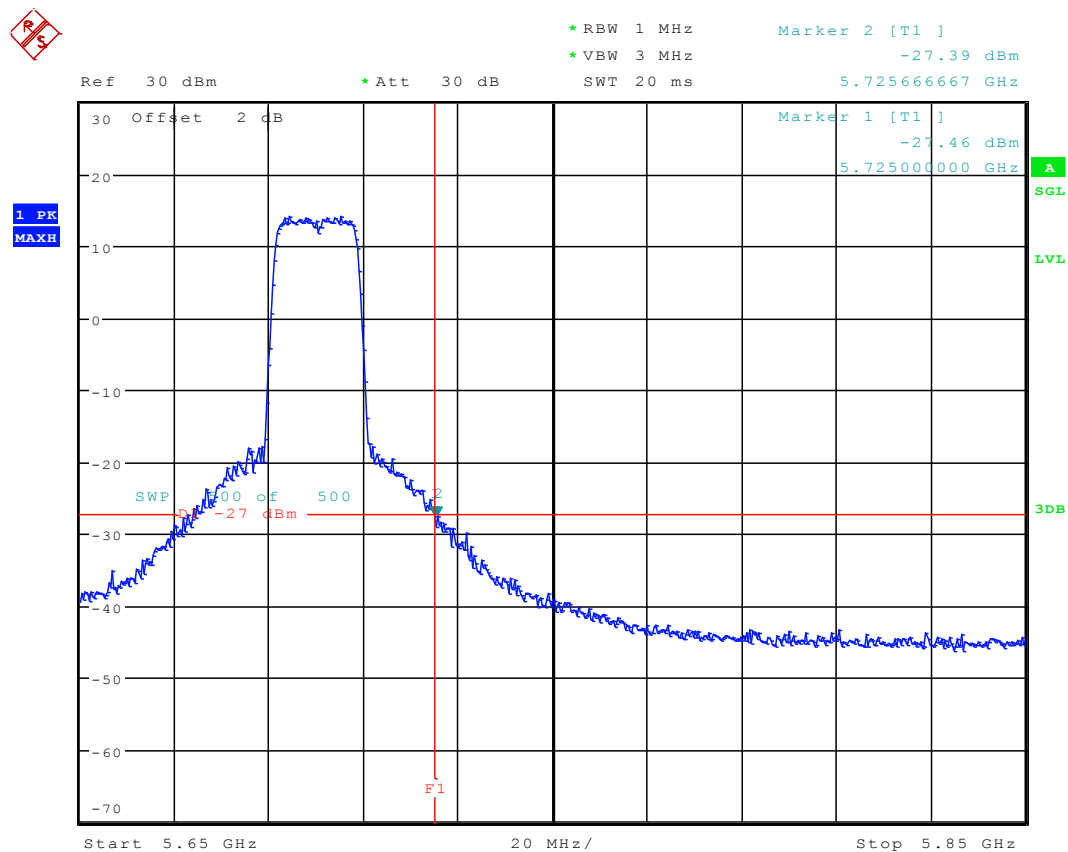
Date: 8.SEP.2015 13:23:30

## 5.28 11N20M\_100 Ant 2



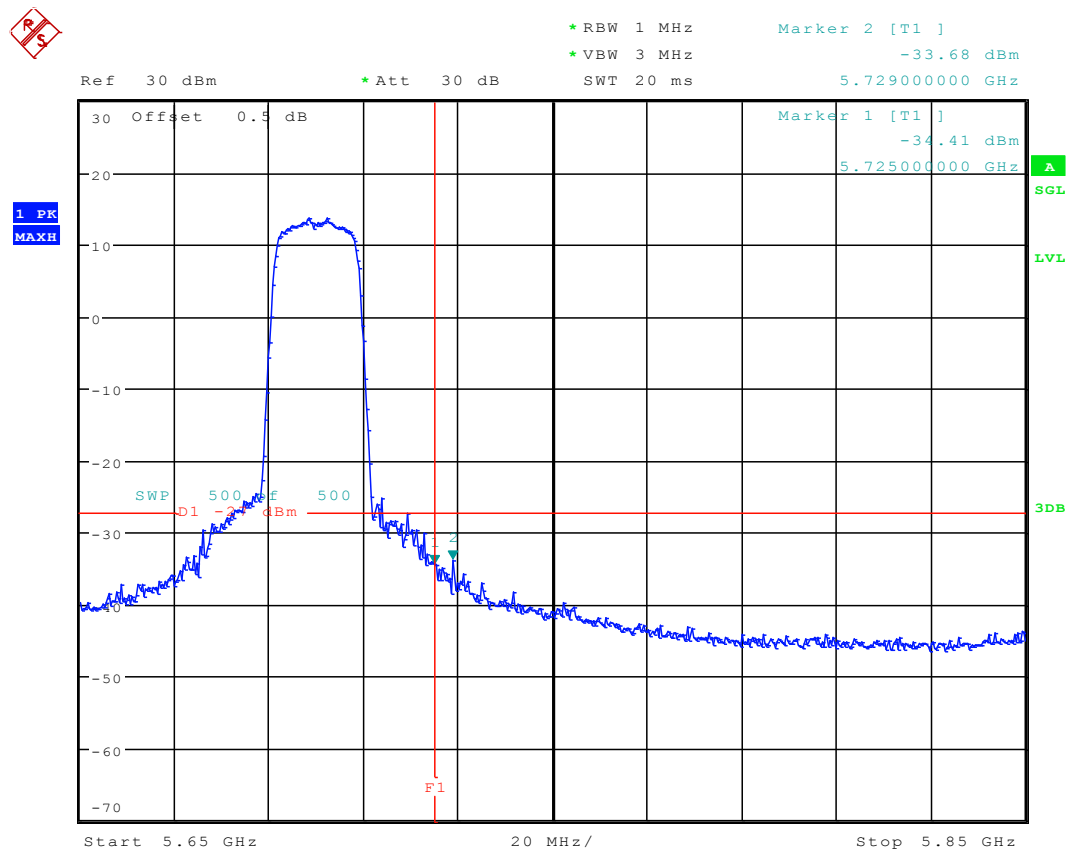
Date: 8.SEP.2015 13:17:51

## 5.29 11N20\_140 Ant 1



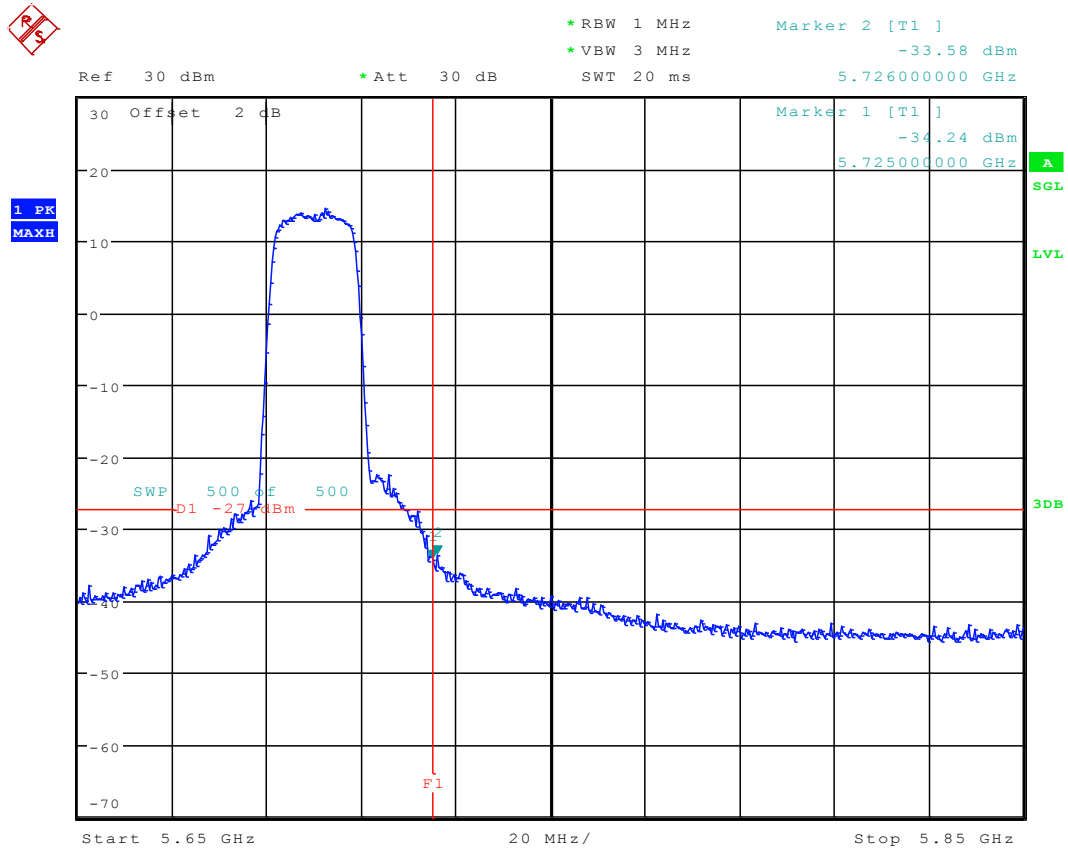
Date: 31.AUG.2015 18:34:49

### 5.30 11N20\_140 Ant 2



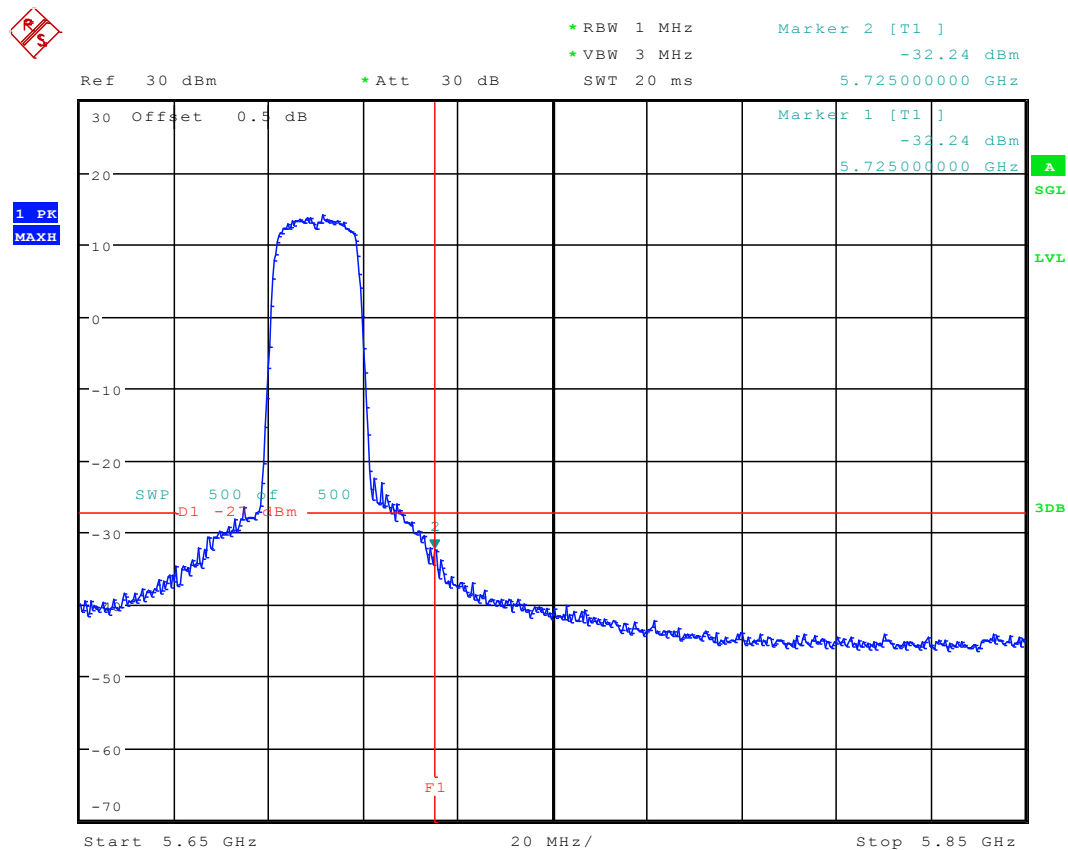
Date: 5.SEP.2015 13:12:03

### 5.31 11N20M\_140 Ant 1



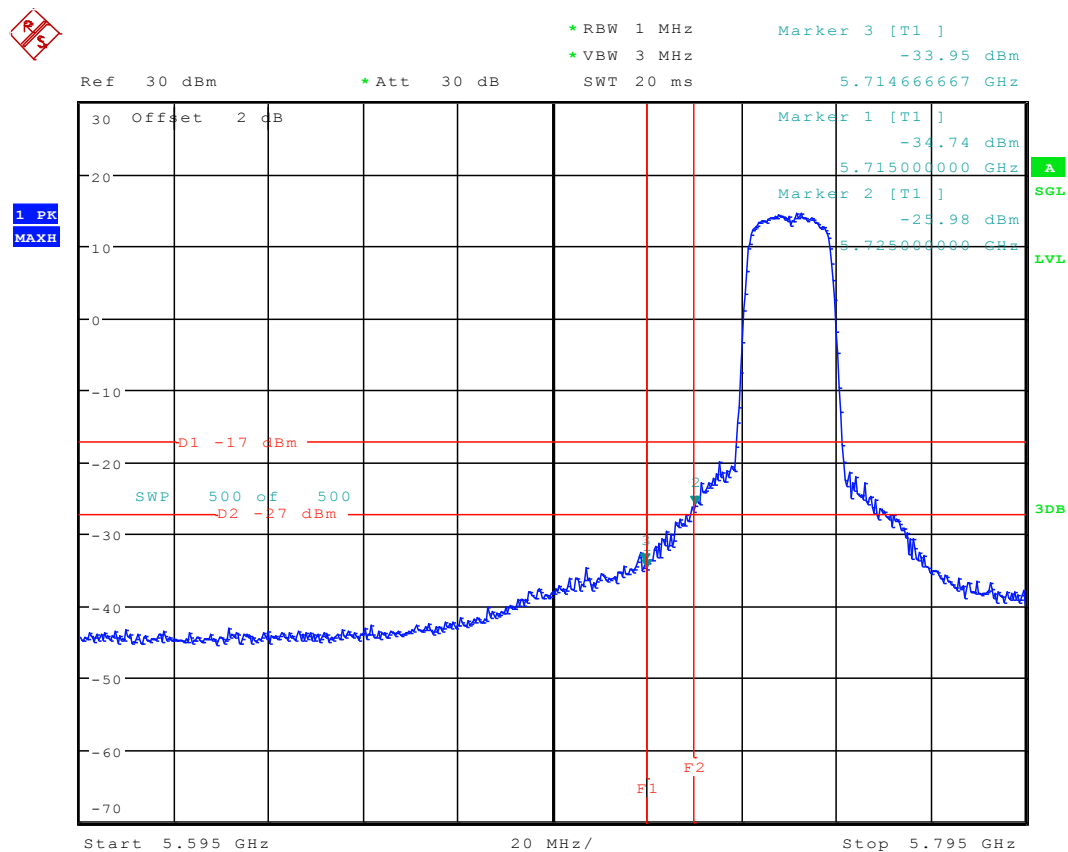
Date: 2.SEP.2015 16:24:23

## 5.32 11N20M\_140 Ant 2



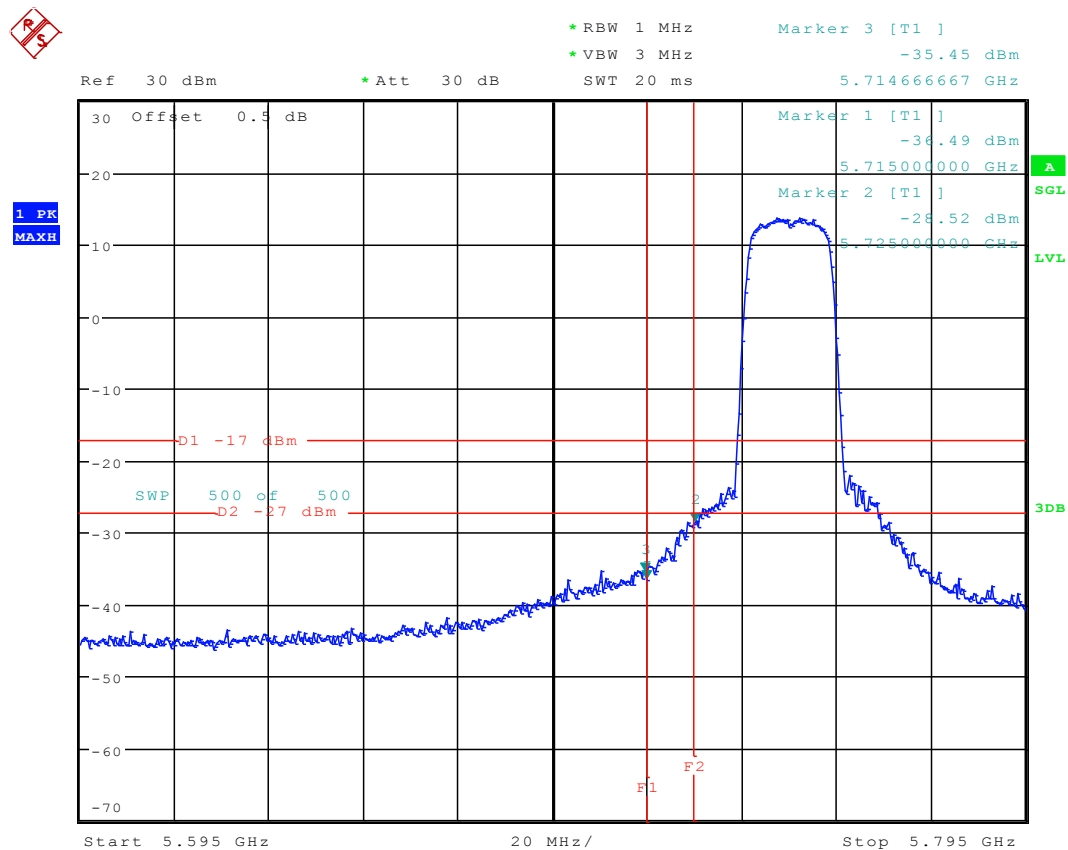
Date: 2.SEP.2015 16:18:49

### 5.33 11N20\_149 Ant 1



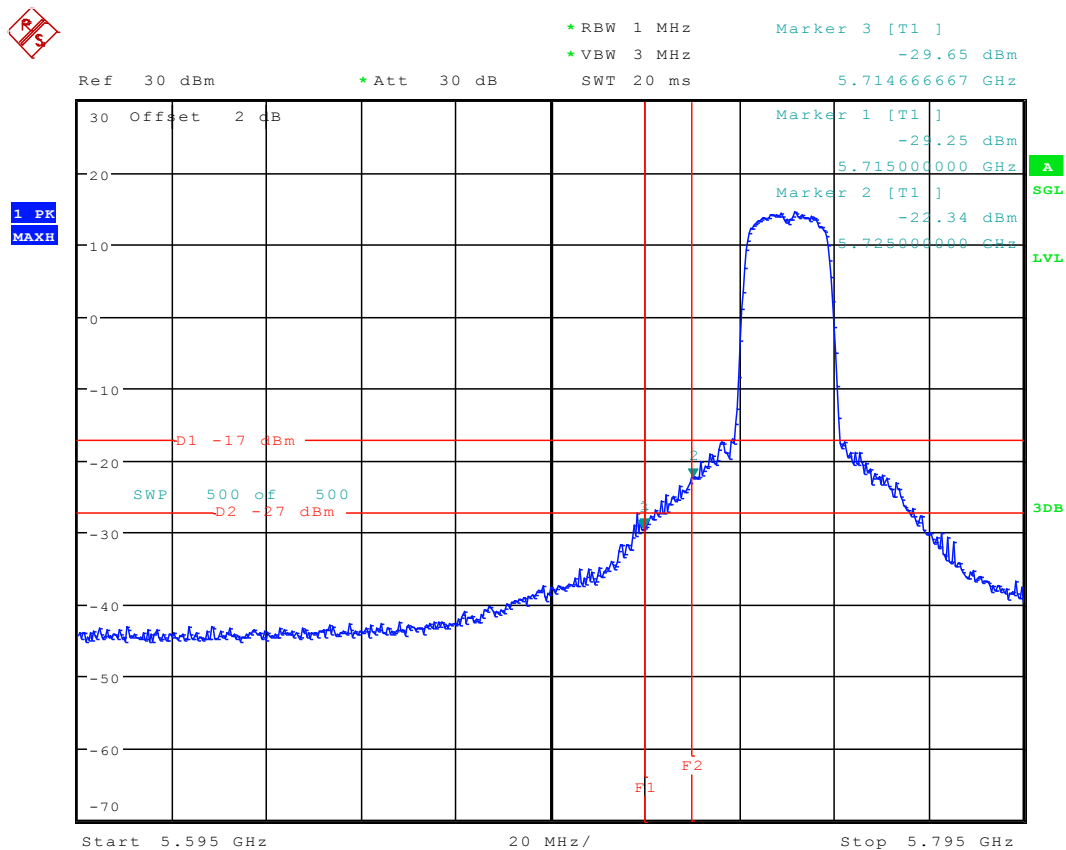
Date: 2.SEP.2015 11:27:42

### 5.34 11N20\_149 Ant 2



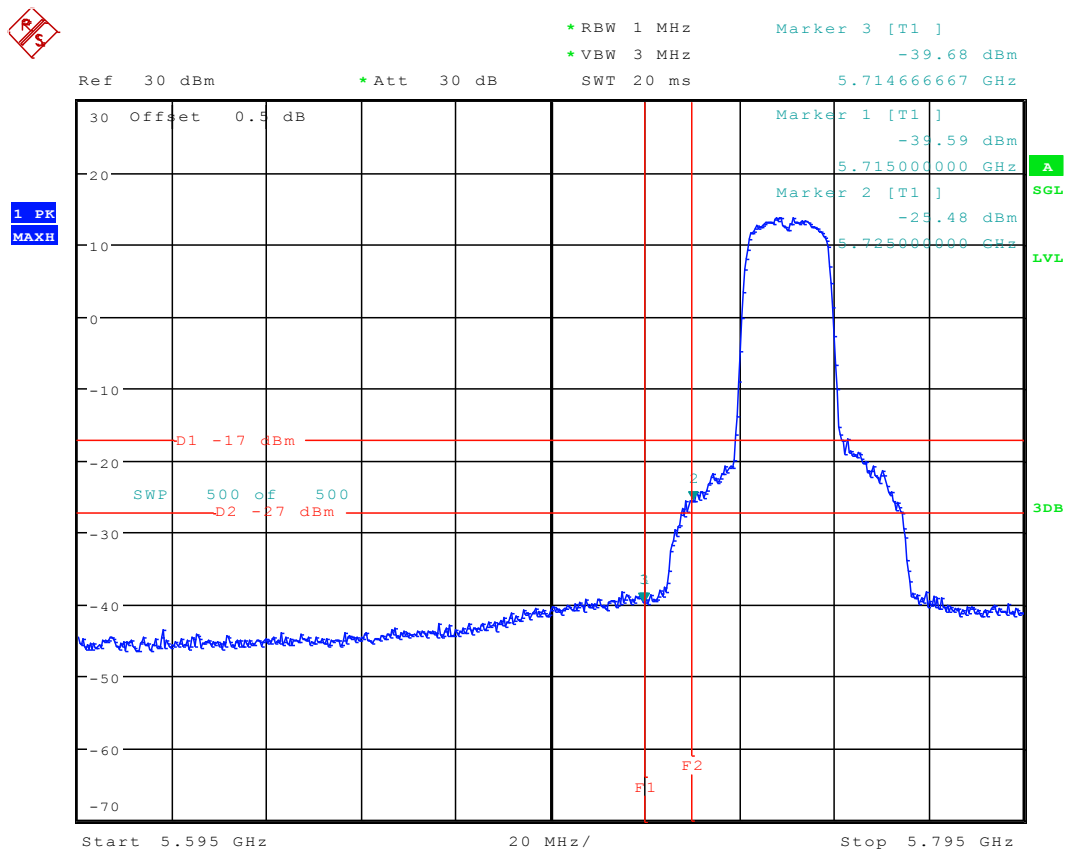
Date: 5.SEP.2015 13:19:44

### 5.35 11N20M\_149 Ant 1



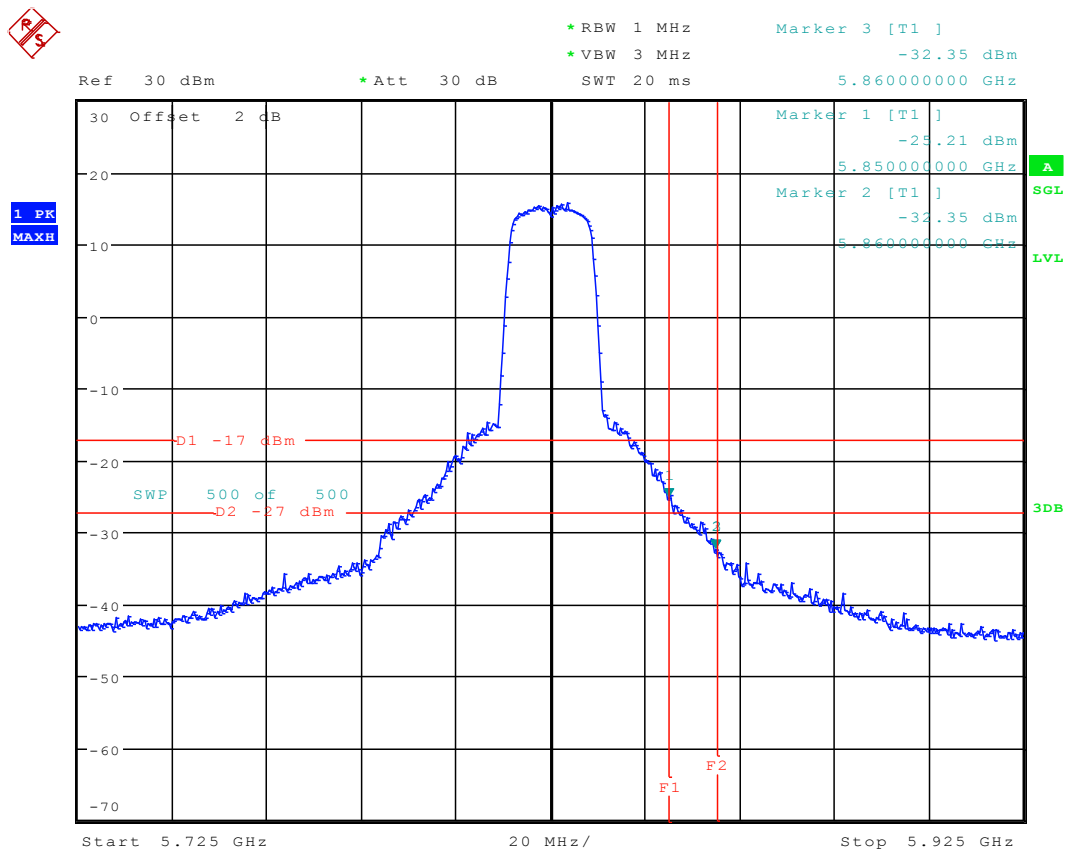
Date: 2.SEP.2015 16:33:01

### 5.36 11N20M\_149 Ant 2



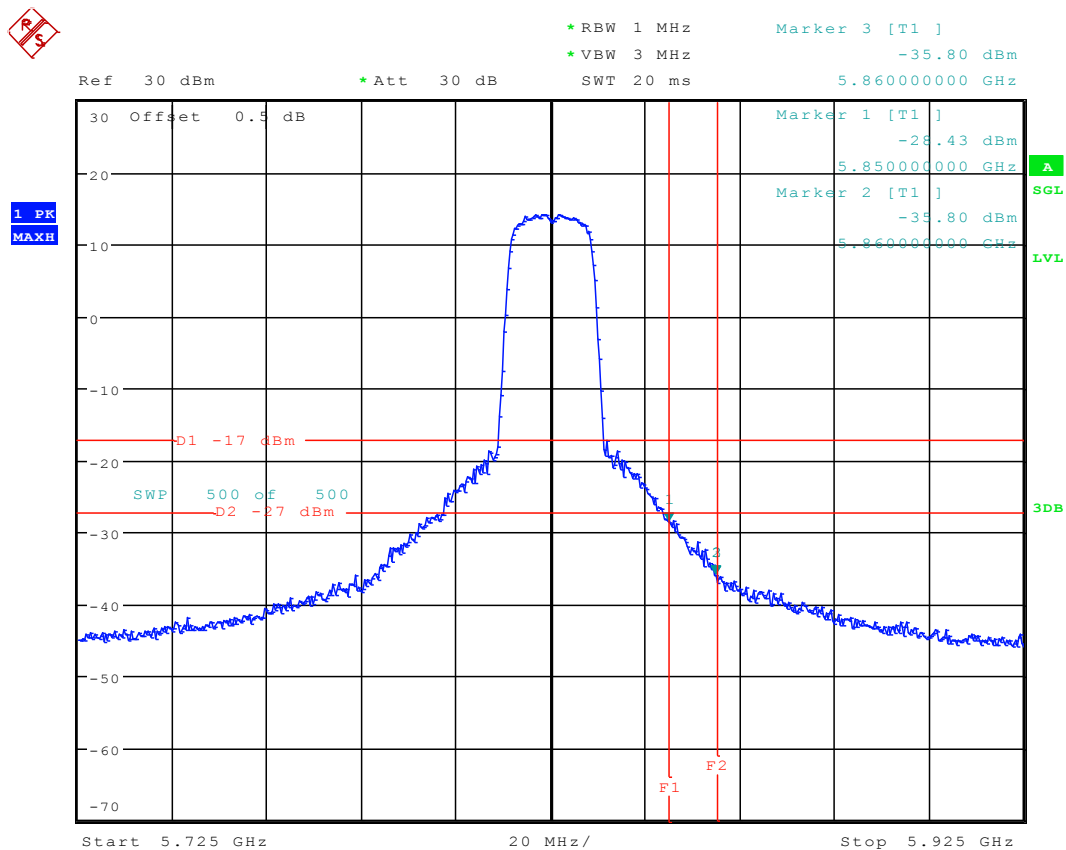
Date: 2.SEP.2015 16:38:50

### 5.37 11N20\_165 Ant 1



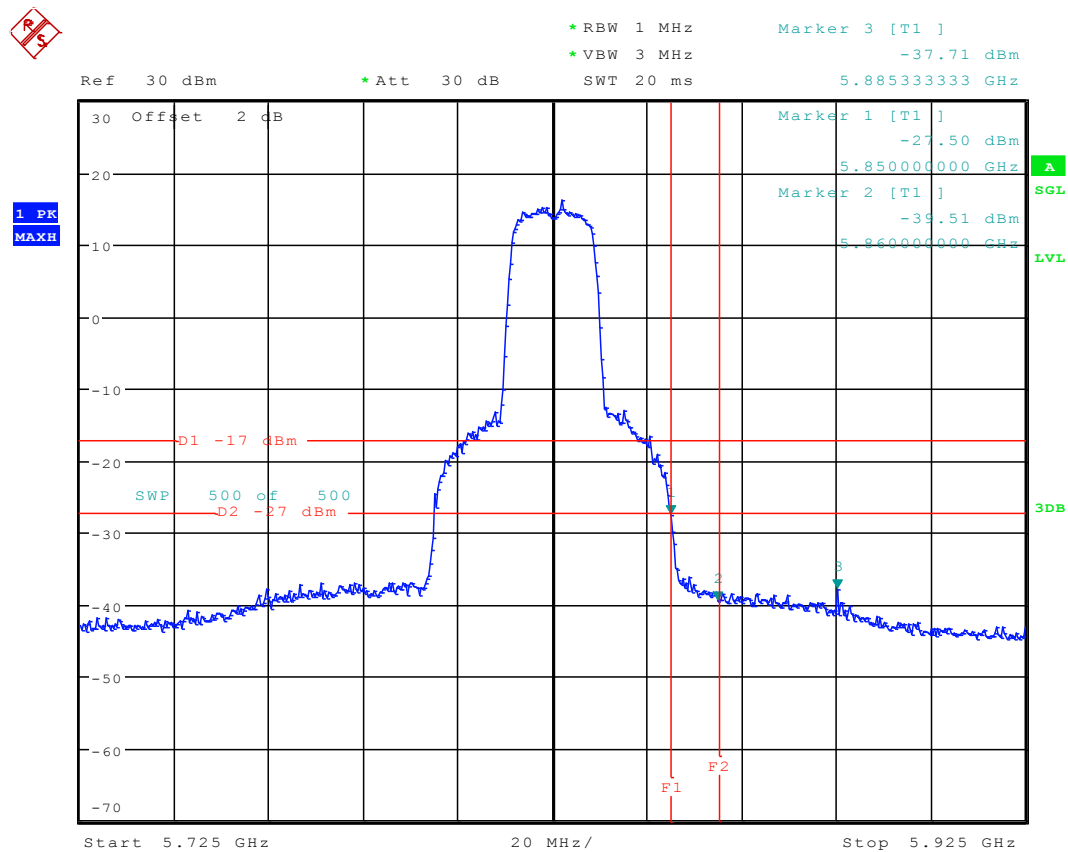
Date: 2.SEP.2015 11:34:09

### 5.38 11N20\_165 Ant 2



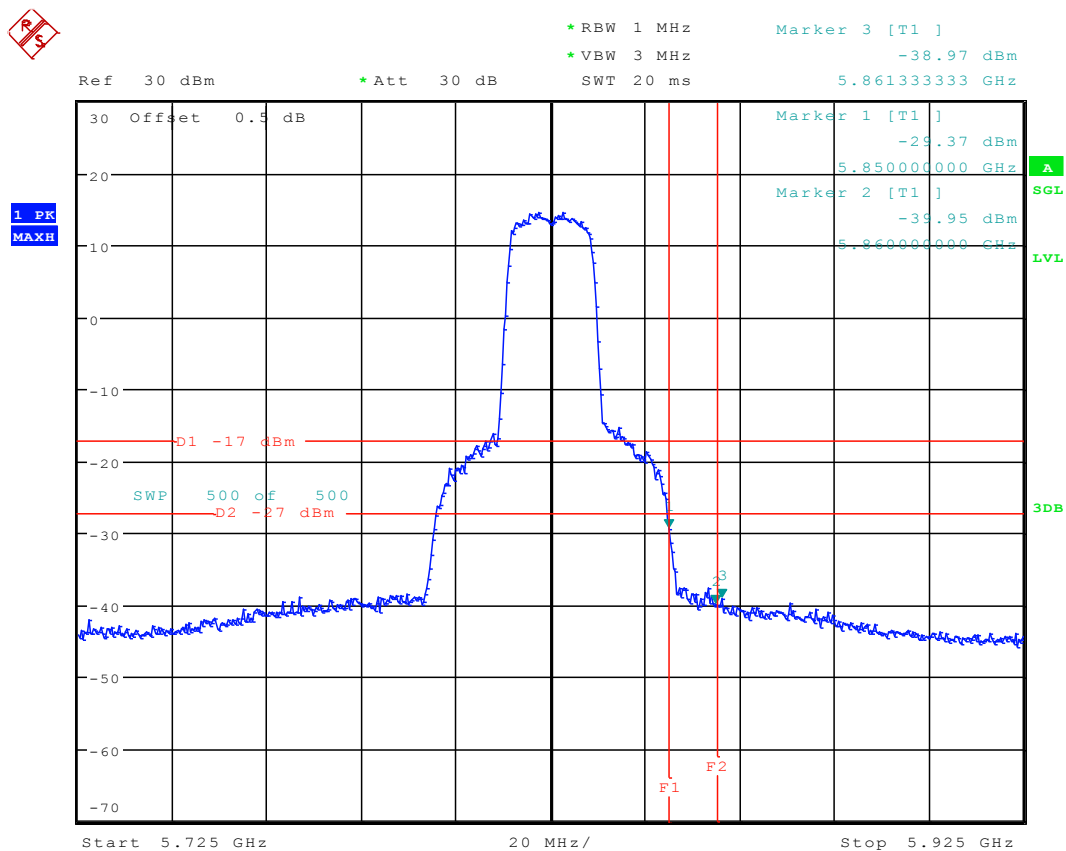
Date: 5.SEP.2015 13:25:02

**5.39 11N20M\_165 Ant 1**



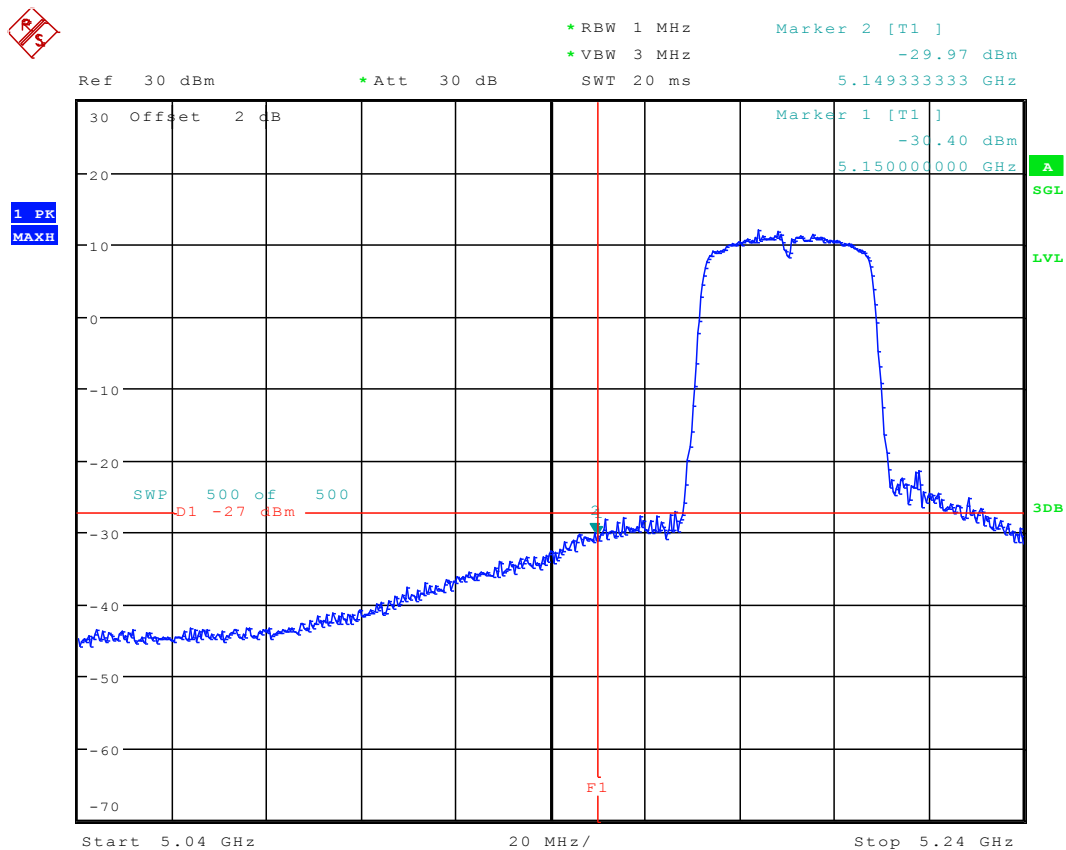
Date: 2.SEP.2015 17:41:36

## 5.40 11N20M\_165 Ant 2



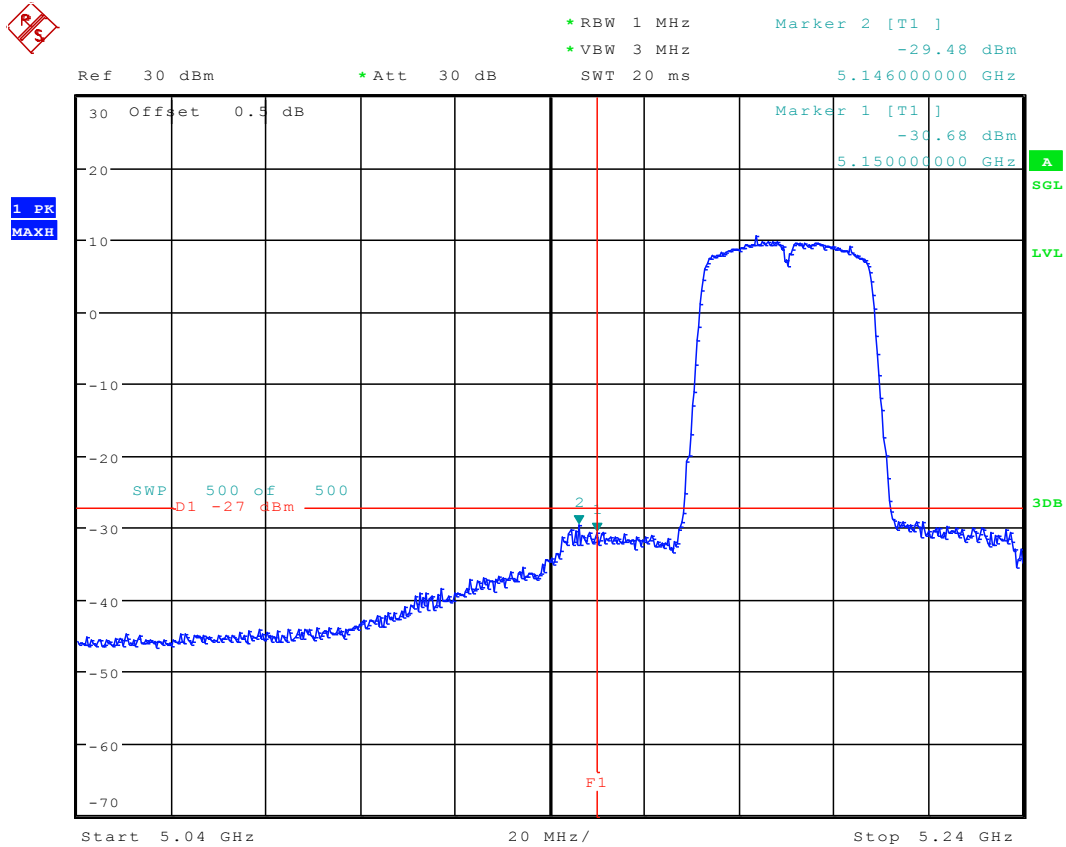
Date: 2.SEP.2015 17:54:08

## 5.41 11N40\_38 Ant 1



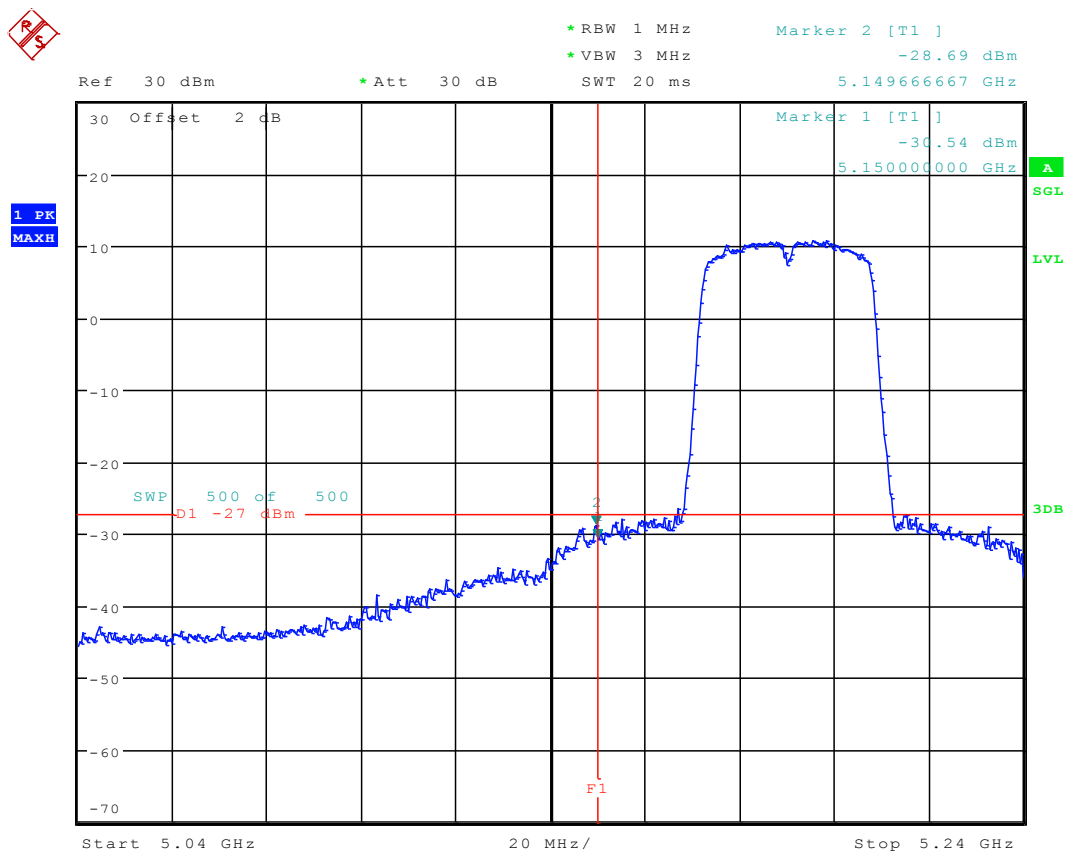
Date: 31.AUG.2015 18:54:13

## 5.42 11N40\_38 Ant 2



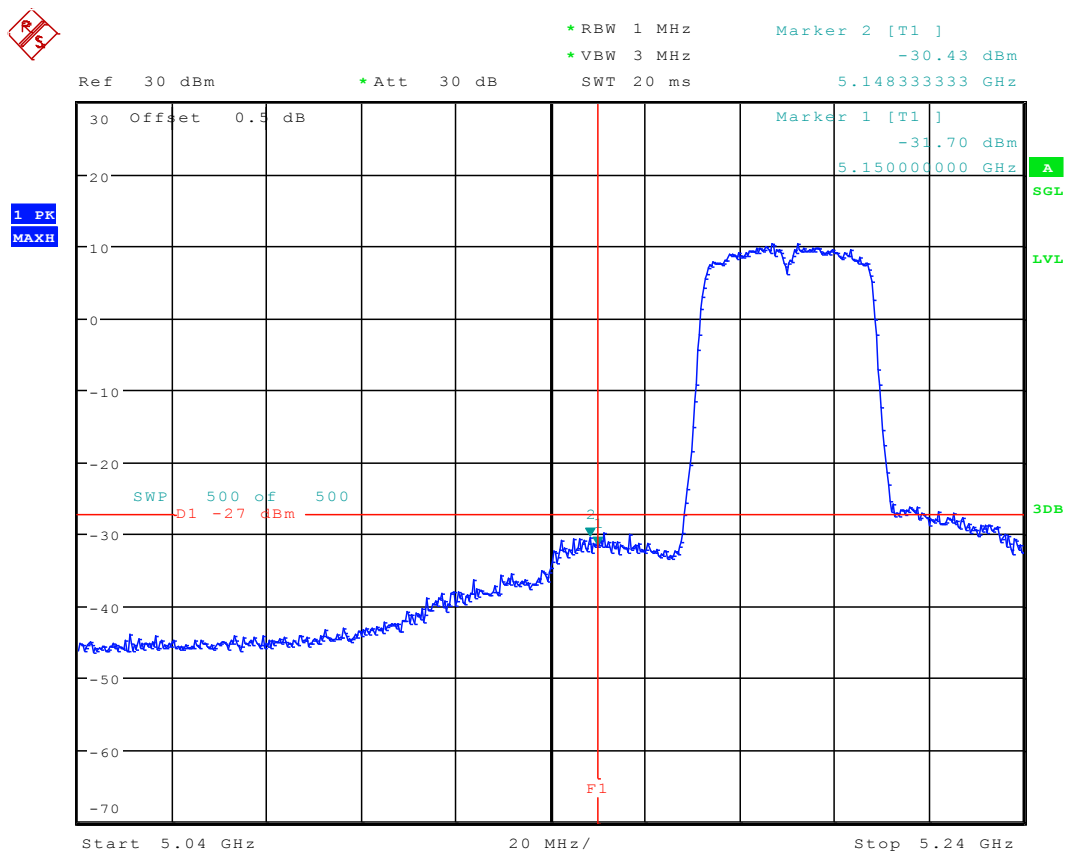
Date: 5.SEP.2015 16:16:16

### 5.43 11N40M\_38 Ant 1



Date: 8.SEP.2015 13:28:39

## 5.44 11N40M\_38 Ant 2



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



**A**

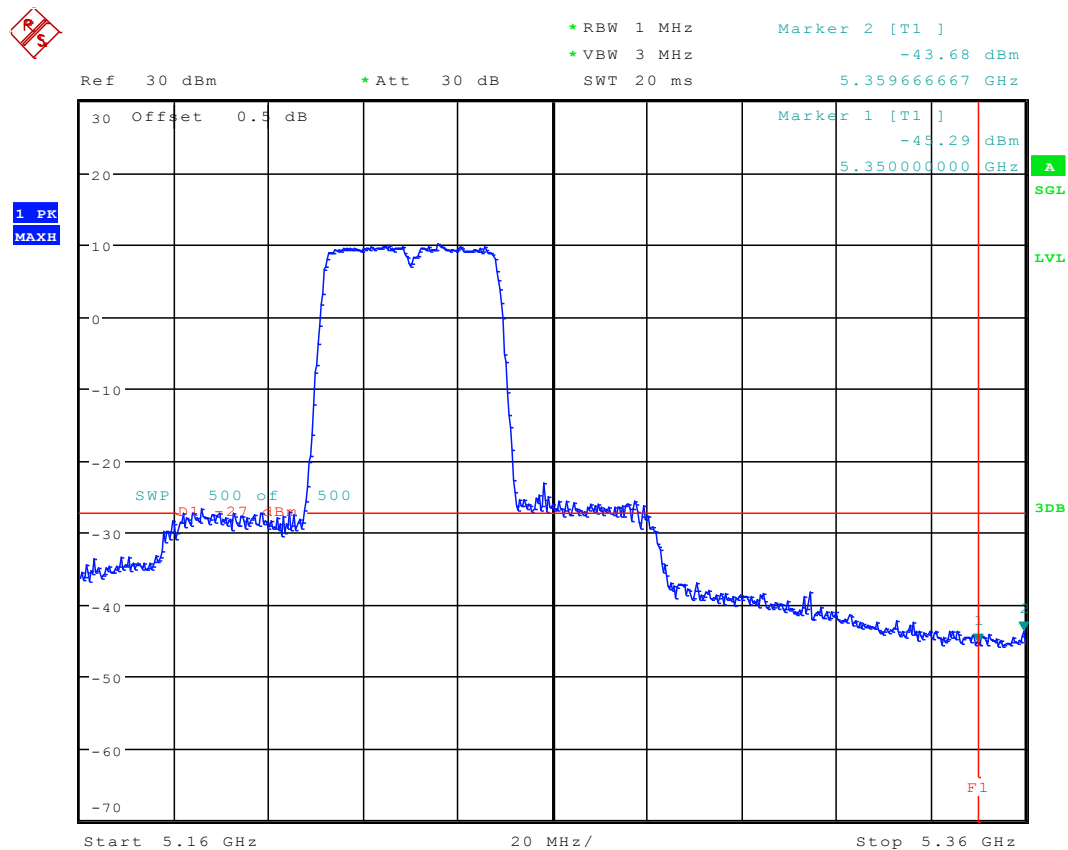
SGL

LVL

3DB

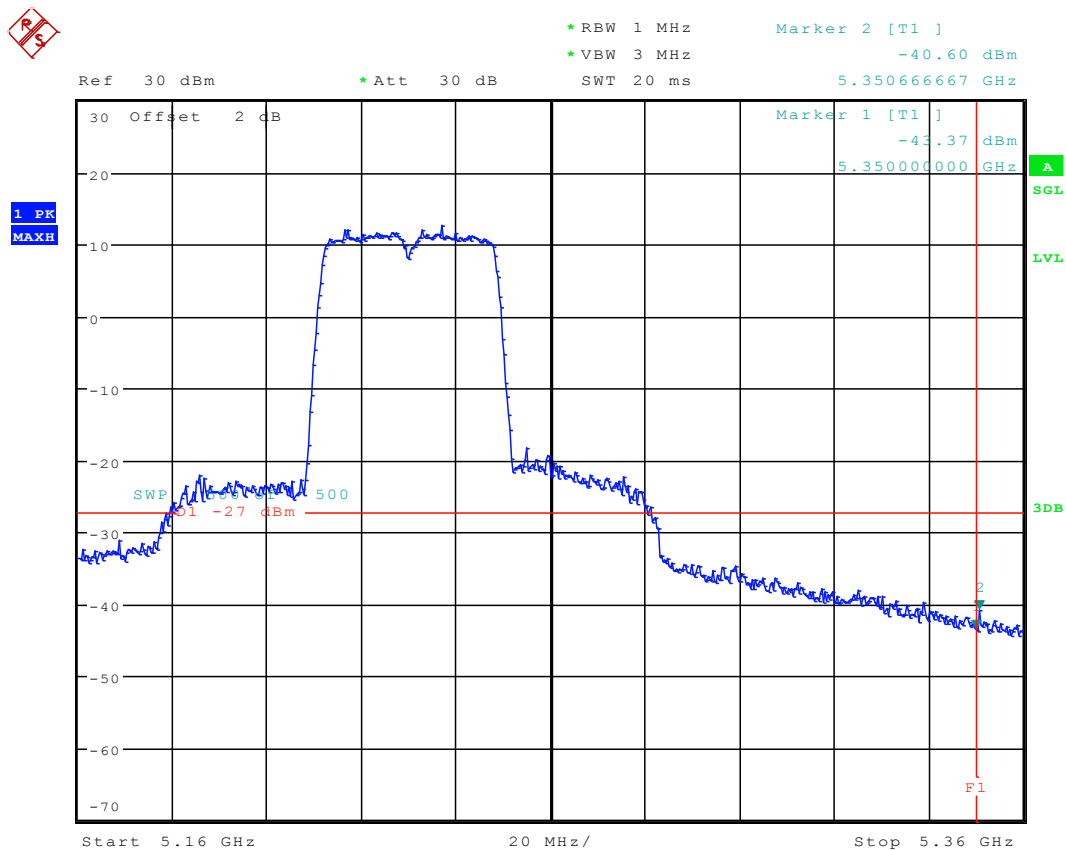
F1

## 5.46 11N40\_46 Ant 2



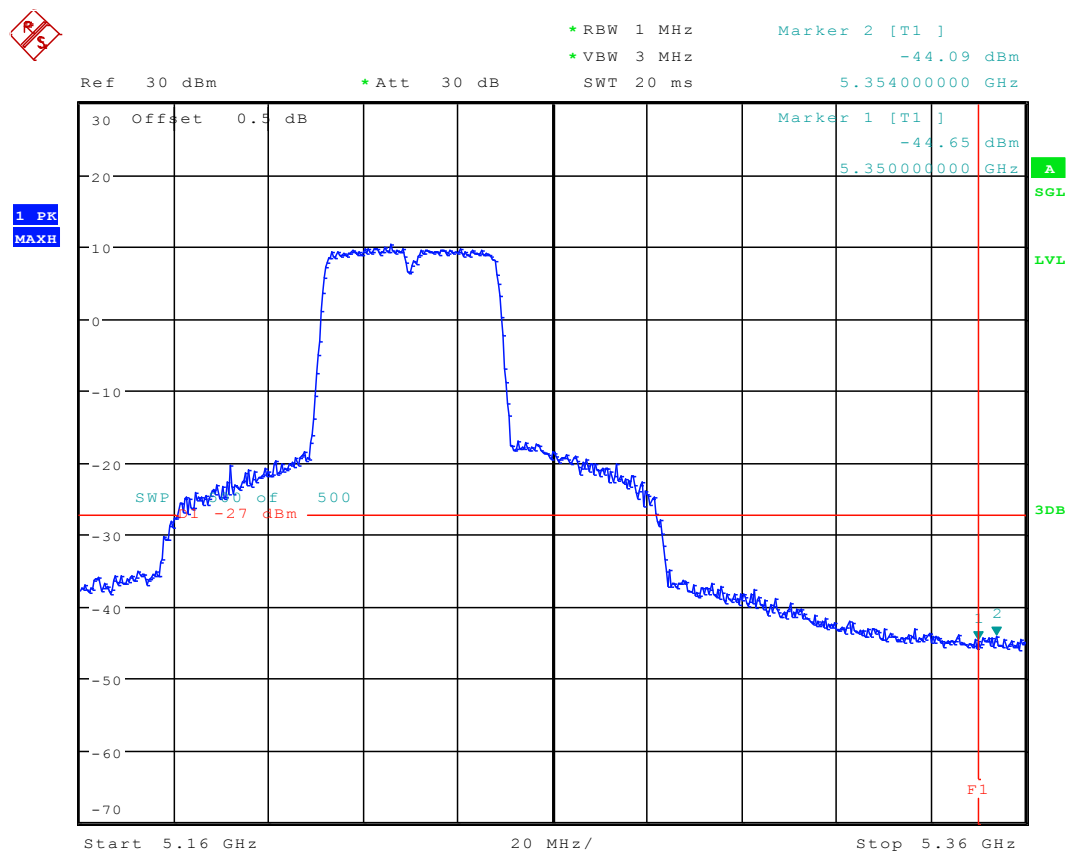
Date: 5.SEP.2015 16:22:16

## 5.47 11N40M\_46 Ant 1



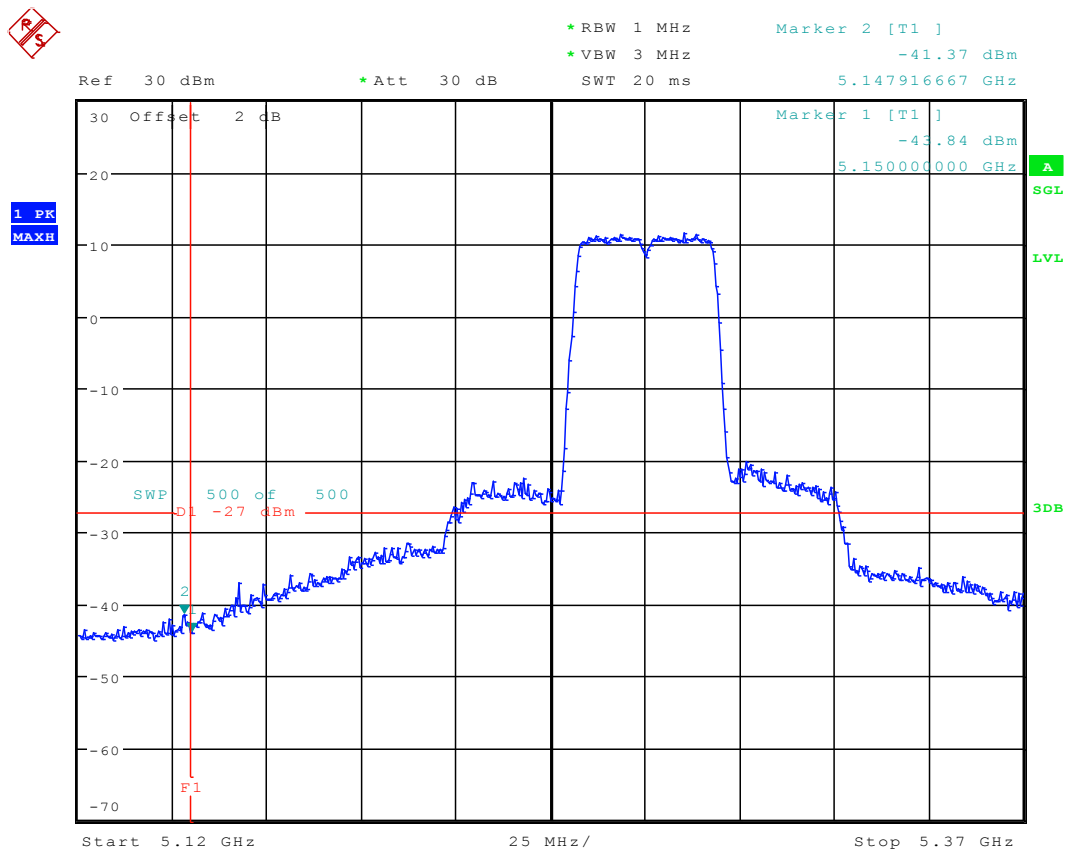
Date: 2.SEP.2015 18:17:24

**5.48 11N40M\_46 Ant 2**



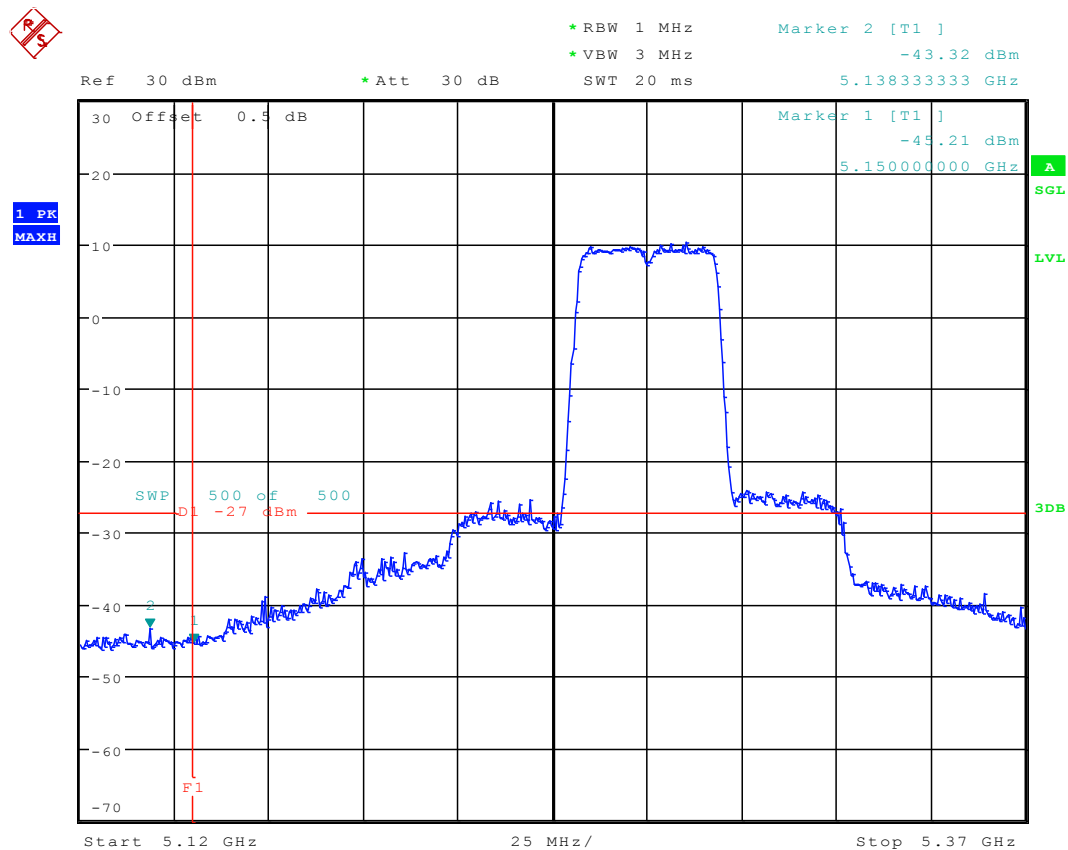
Date: 2.SEP.2015 18:26:31

# 5.49 11N40\_54 Ant 1



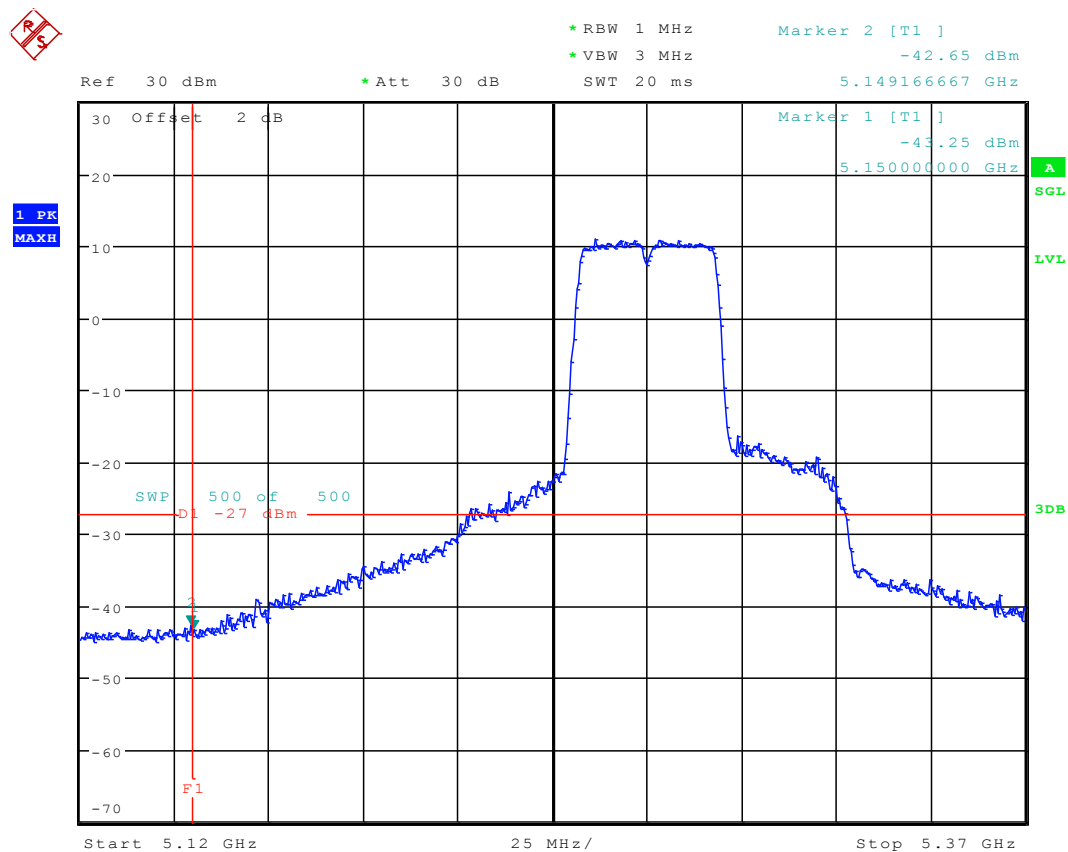
Date: 31.AUG.2015 19:04:13

## 5.50 11N40\_54 Ant 2



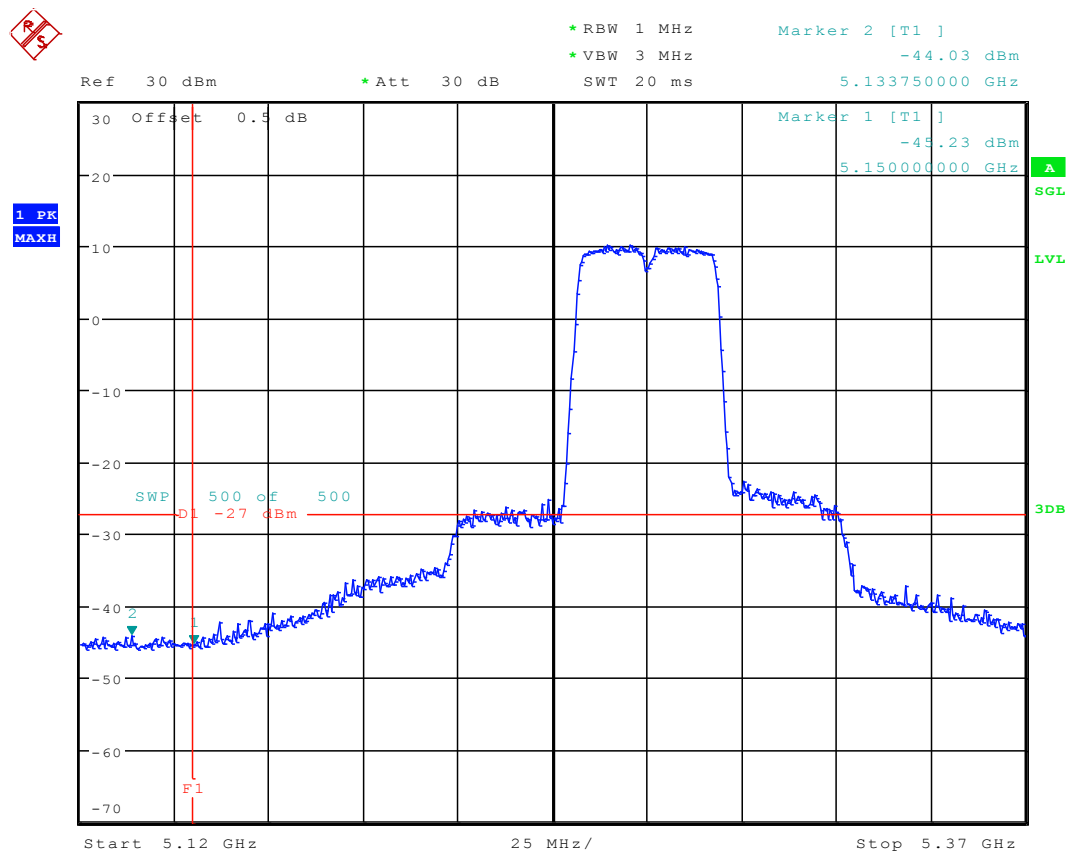
Date: 5.SEP.2015 16:28:24

## 5.51 11N40M\_54 Ant 1



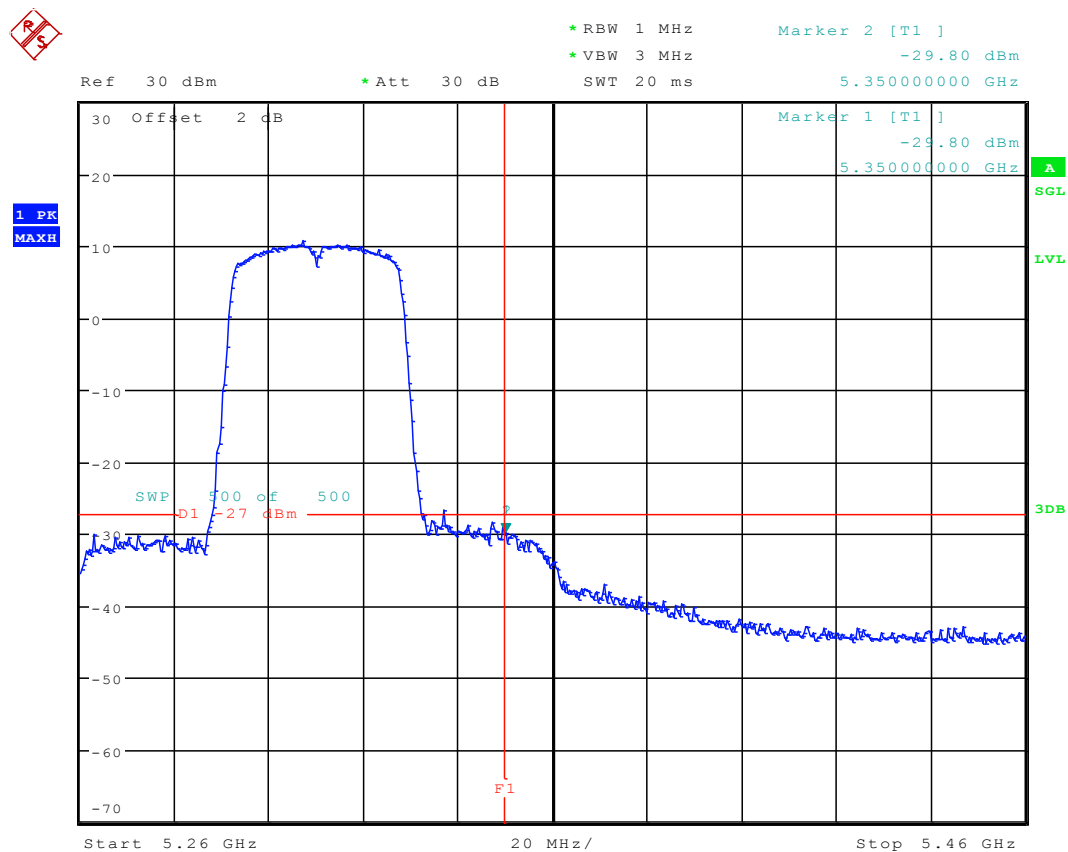
Date: 2.SEP.2015 18:43:06

## 5.52 11N40M\_54 Ant 2



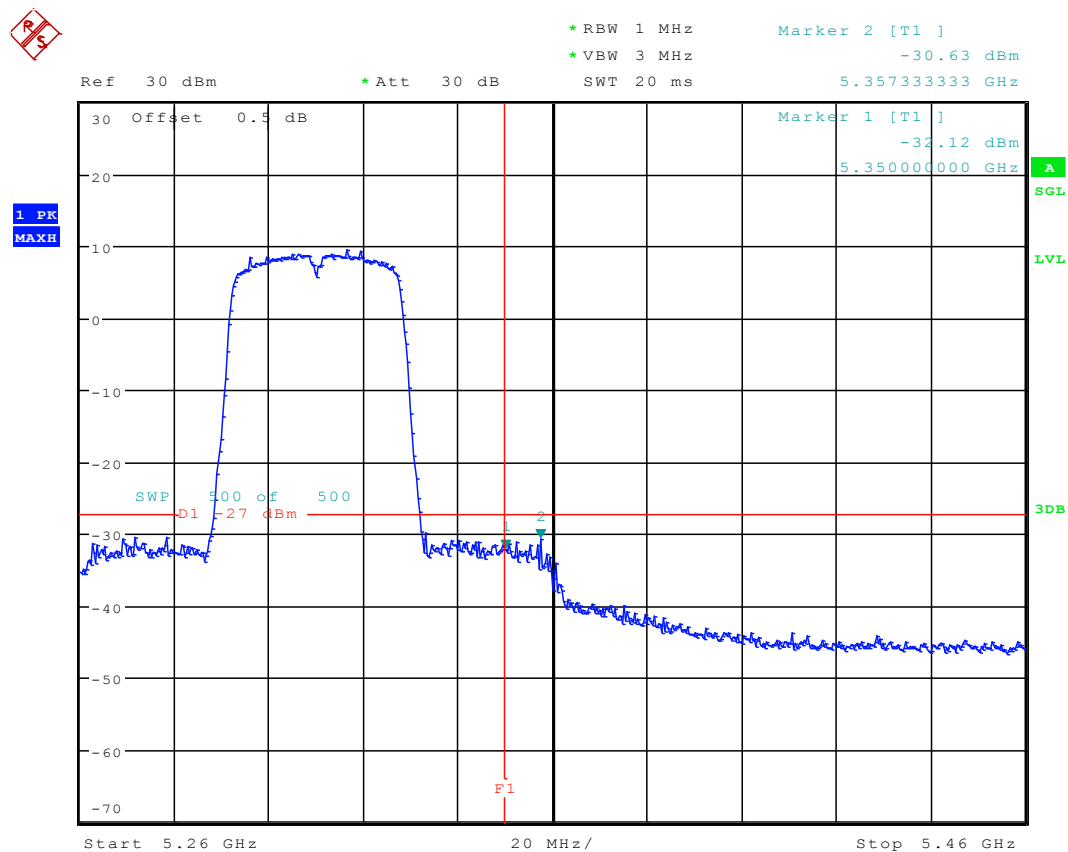
Date: 2.SEP.2015 18:36:48

## 5.53 11N40\_62 Ant 1



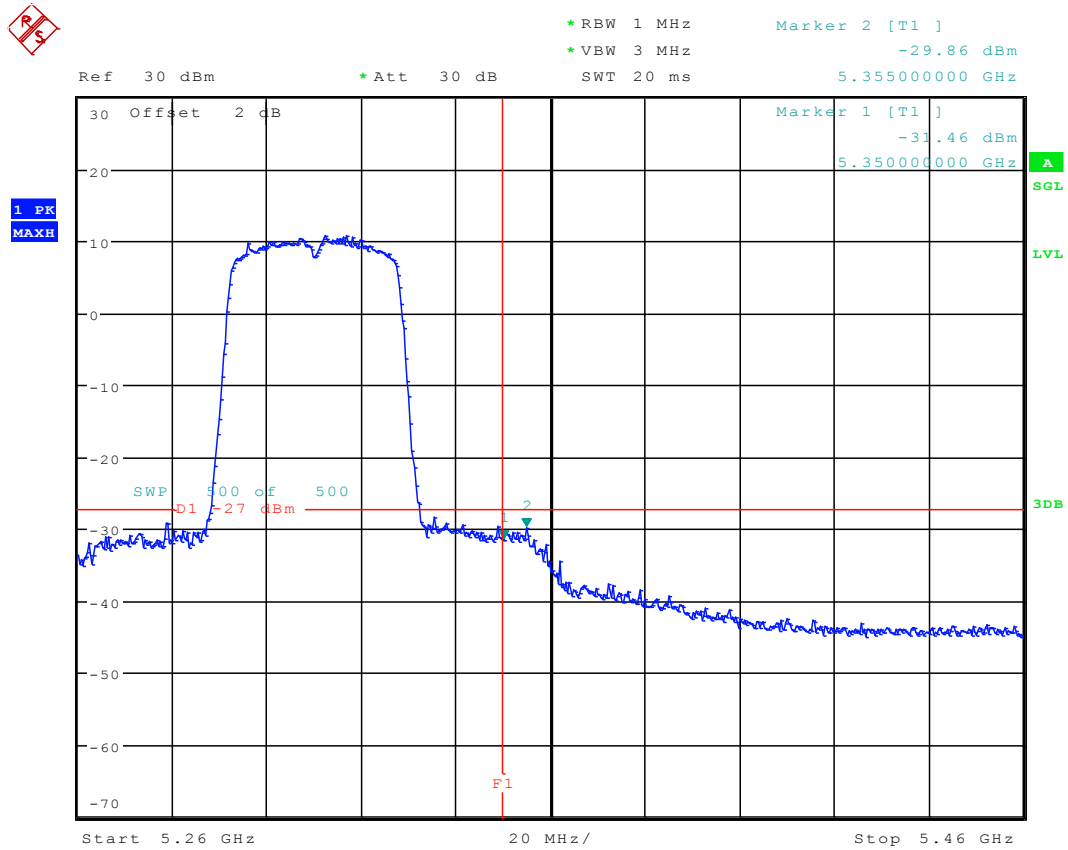
Date: 2.SEP.2015 11:39:57

## 5.54 11N40\_62 Ant 2



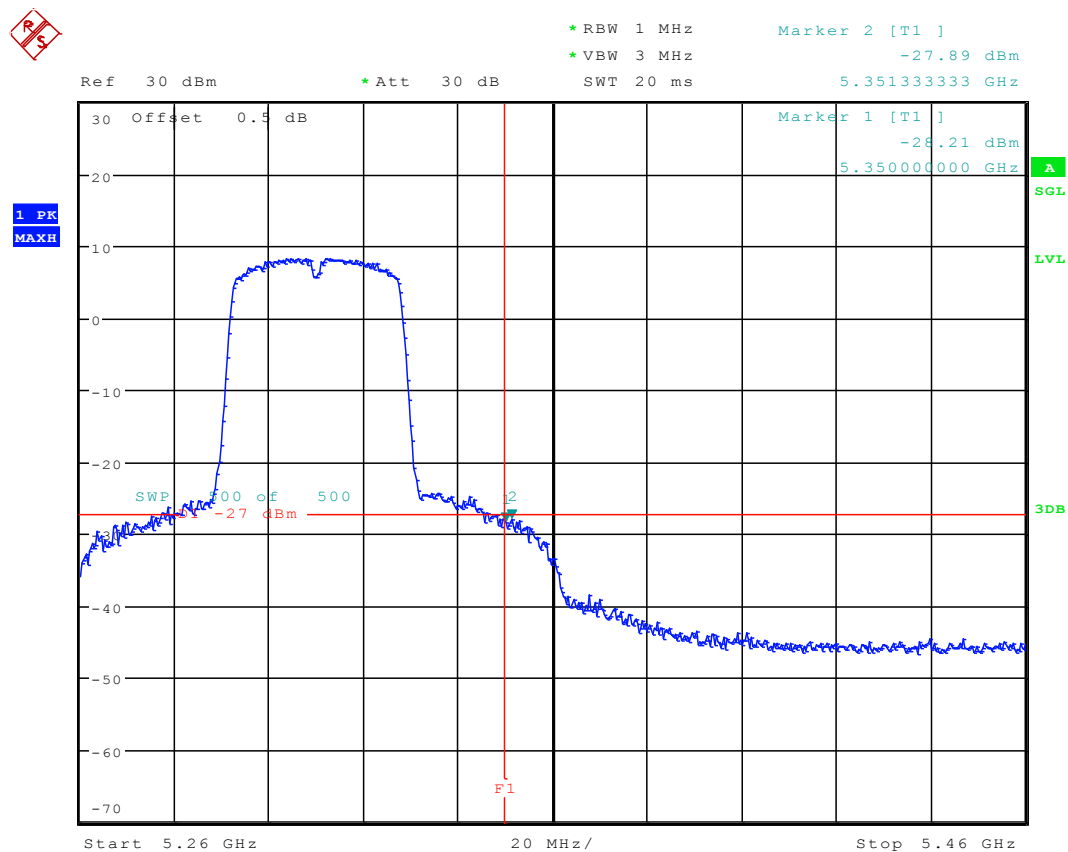
Date: 5.SEP.2015 16:33:34

## 5.55 11N40M\_62 Ant 1



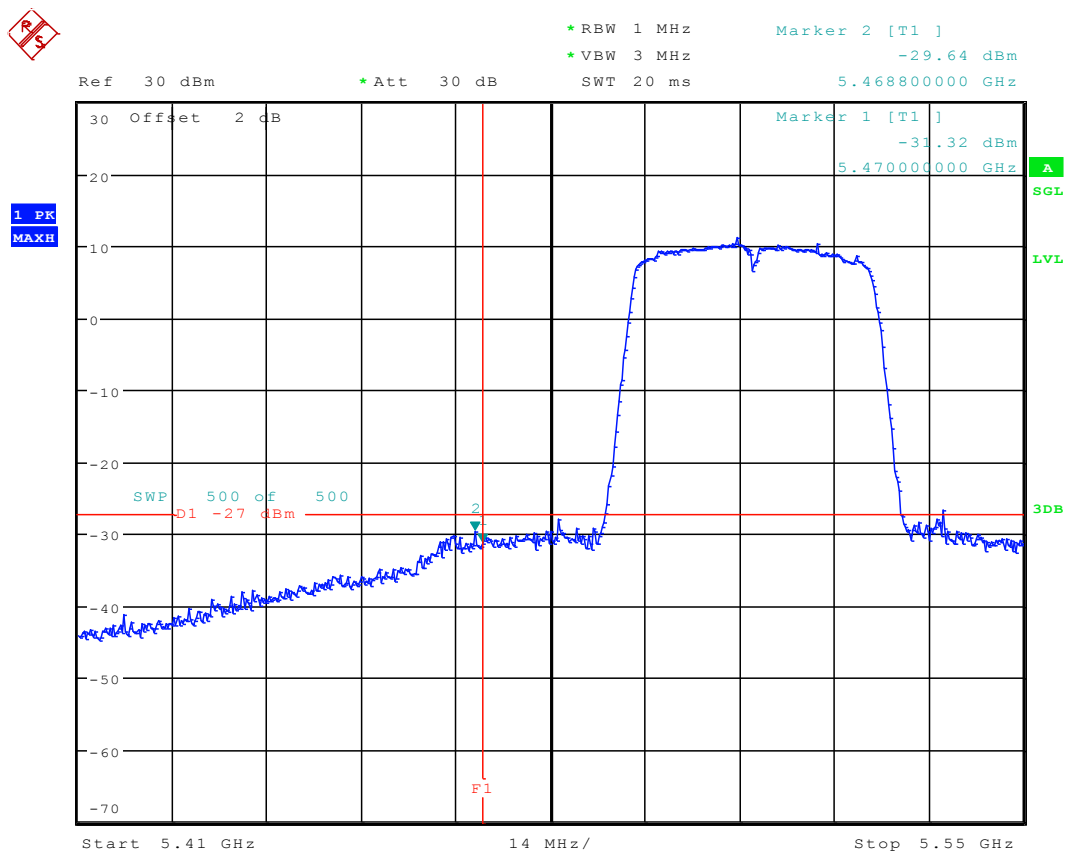
Date: 2.SEP.2015 18:48:41

## 5.56 11N40M\_62 Ant 2



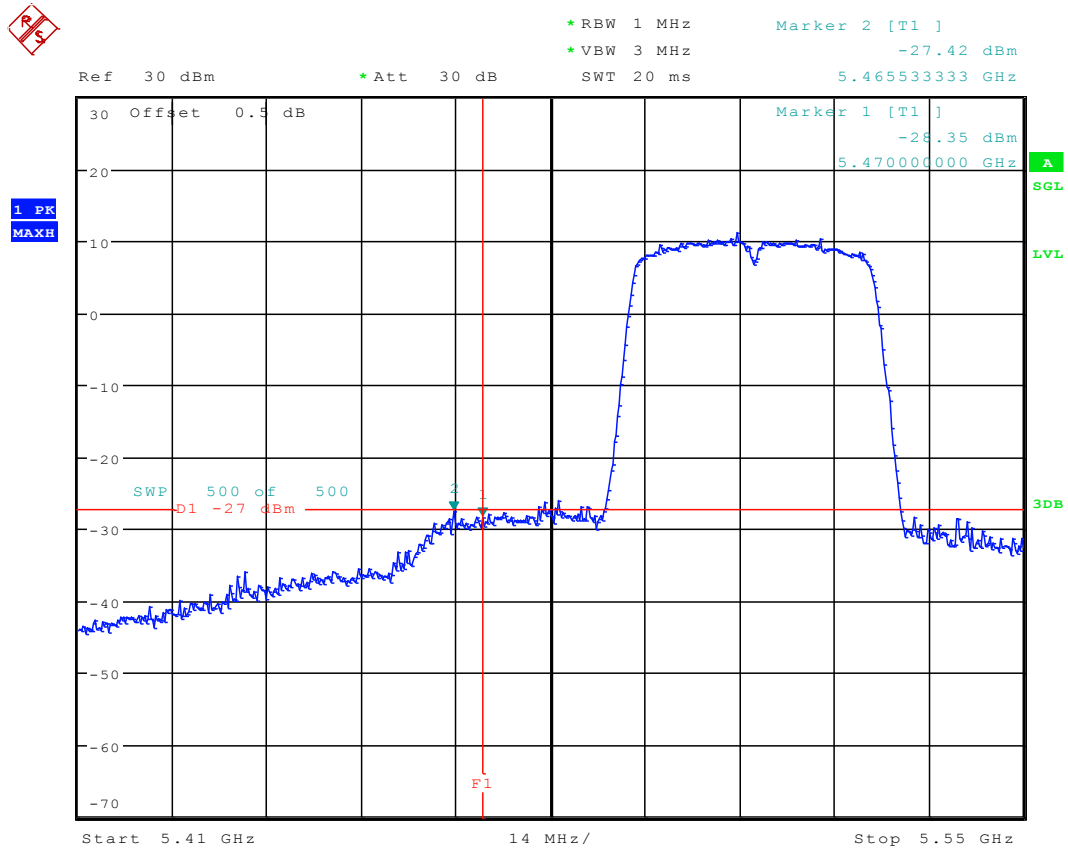
Date: 7.SEP.2015 16:52:03

## 5.57 11N40\_102 Ant 1



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

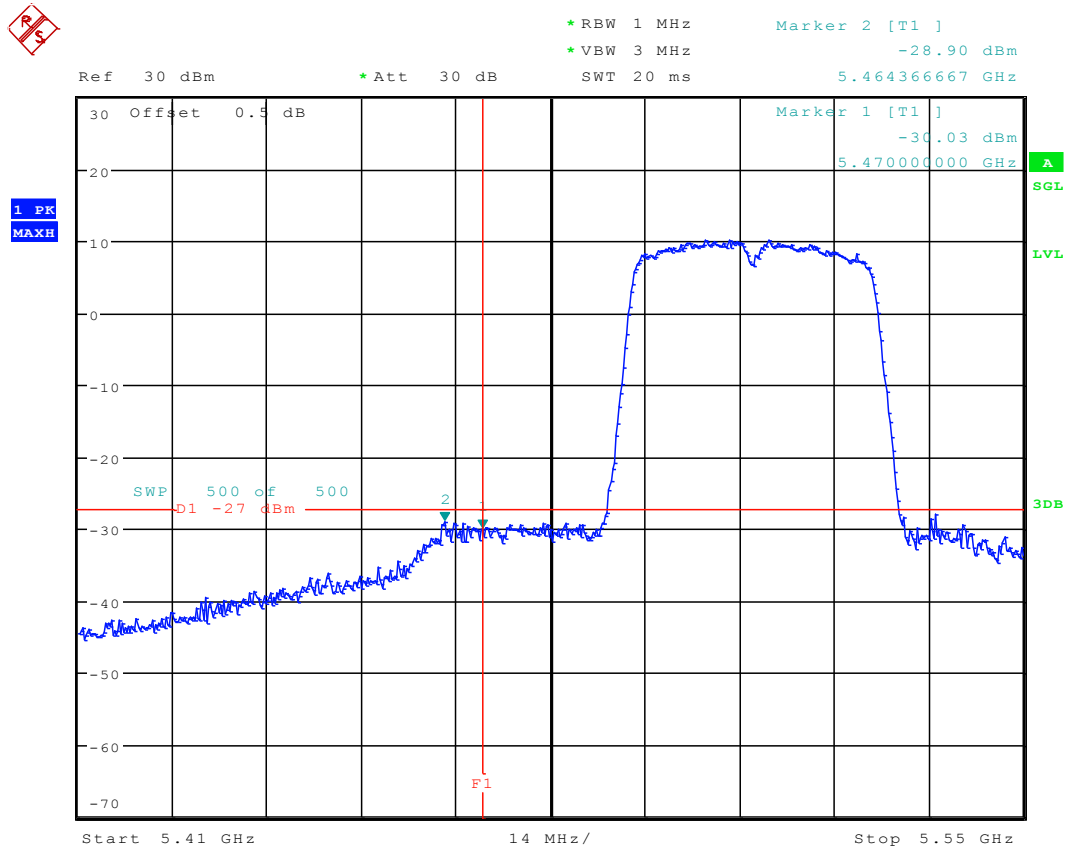
## 5.58 11N40\_102 Ant 2



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

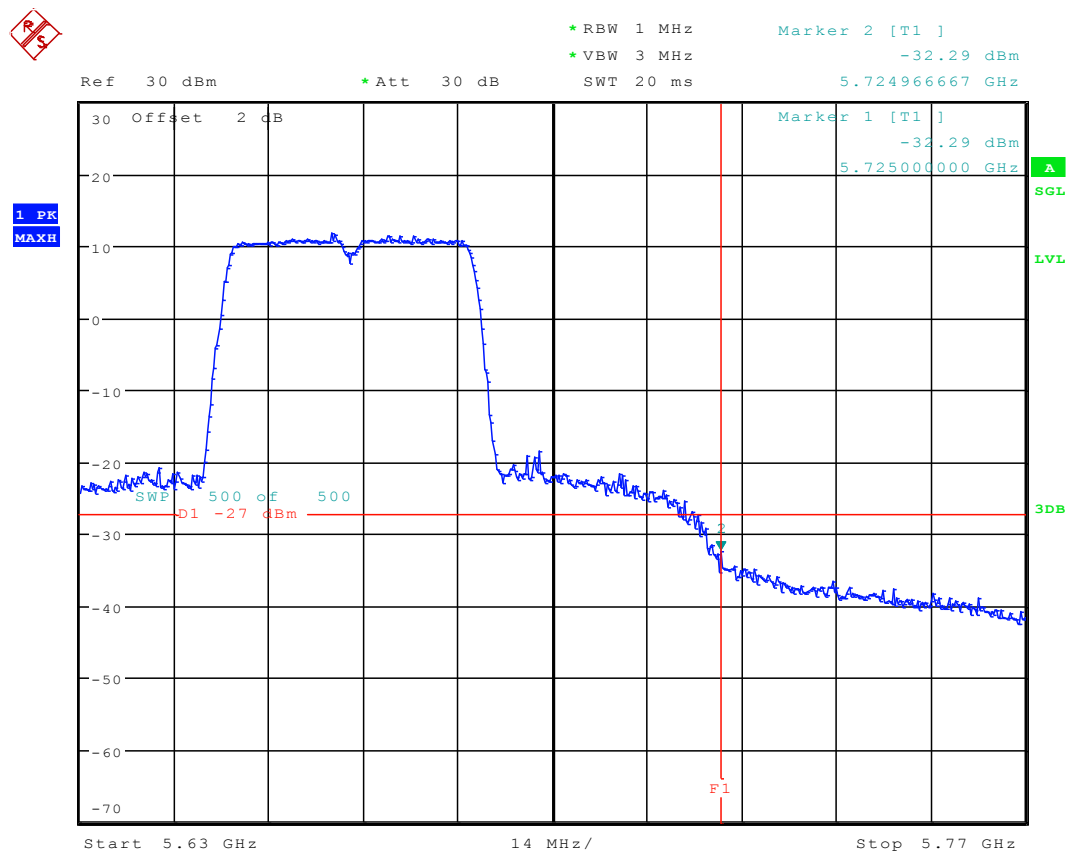


## 5.60 11N40M\_102 Ant 2



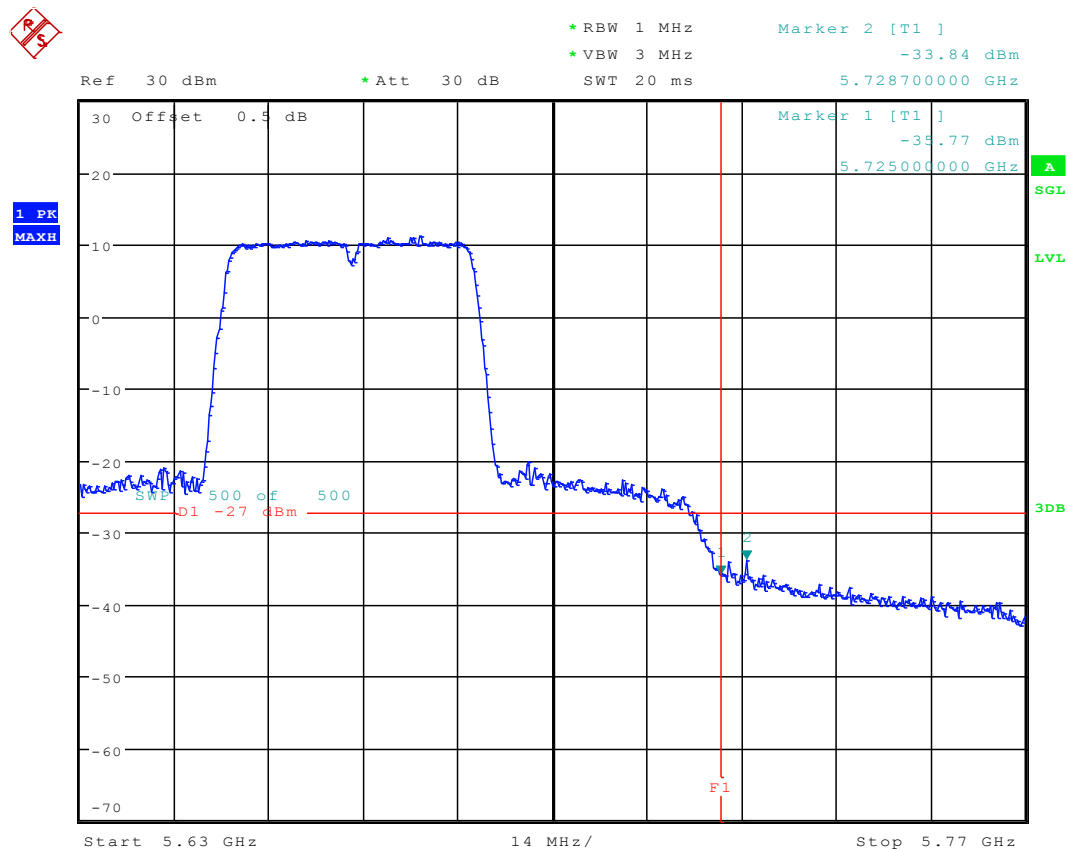
Date: 2.SEP.2015 19:00:37

## 5.61 11N40\_134 Ant 1



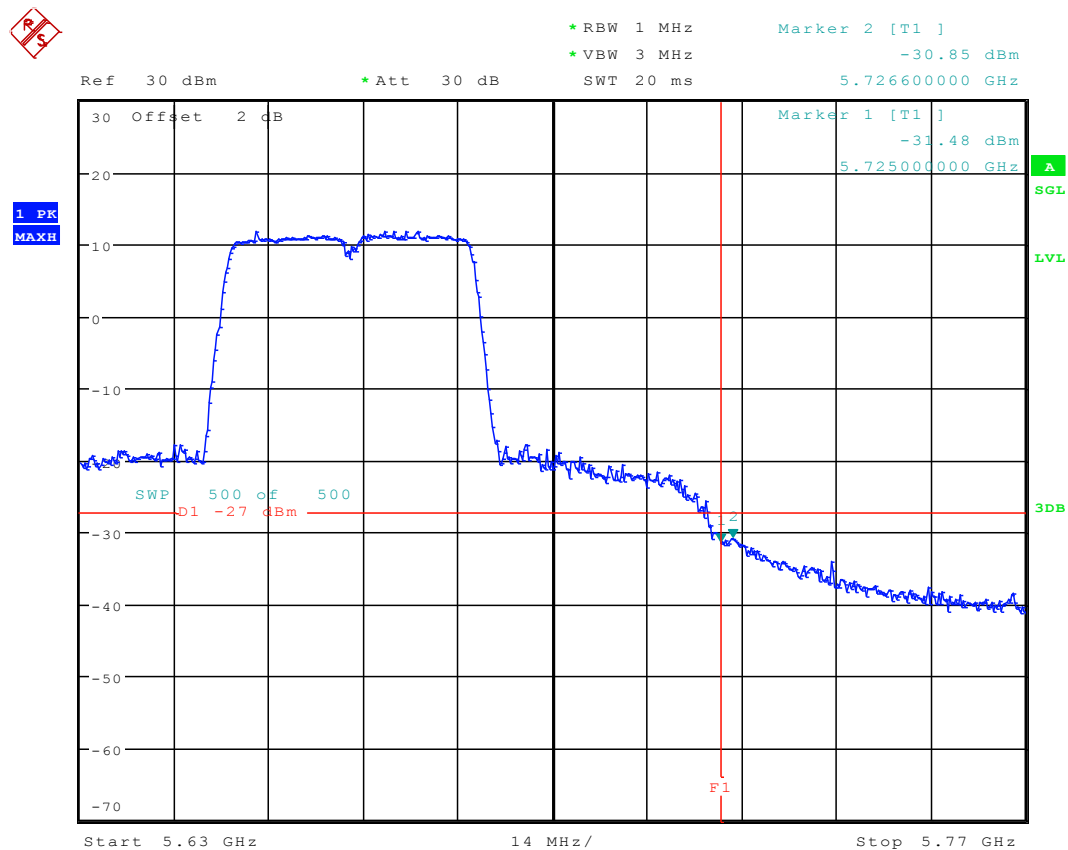
Date: 31.AUG.2015 19:18:13

## 5.62 11N40\_134 Ant 2

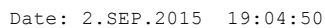


Date: 5.SEP.2015 16:43:41

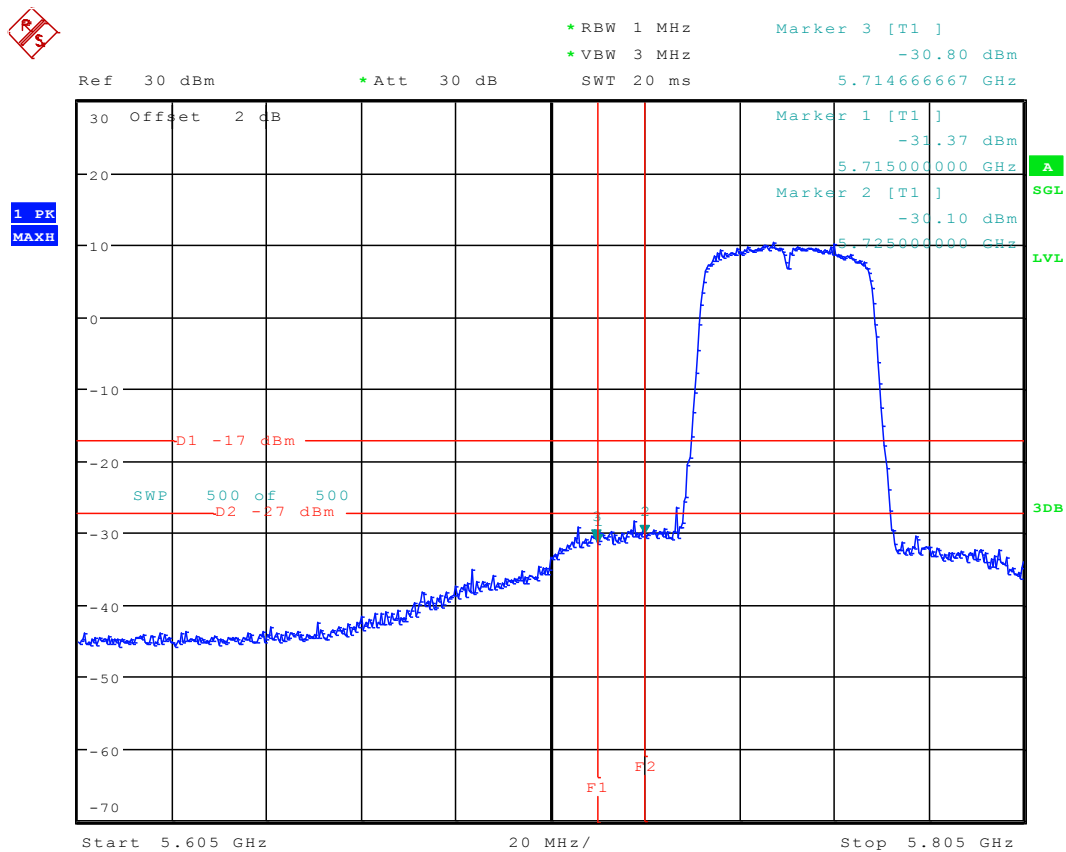
## 5.63 11N40M\_134 Ant 1



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

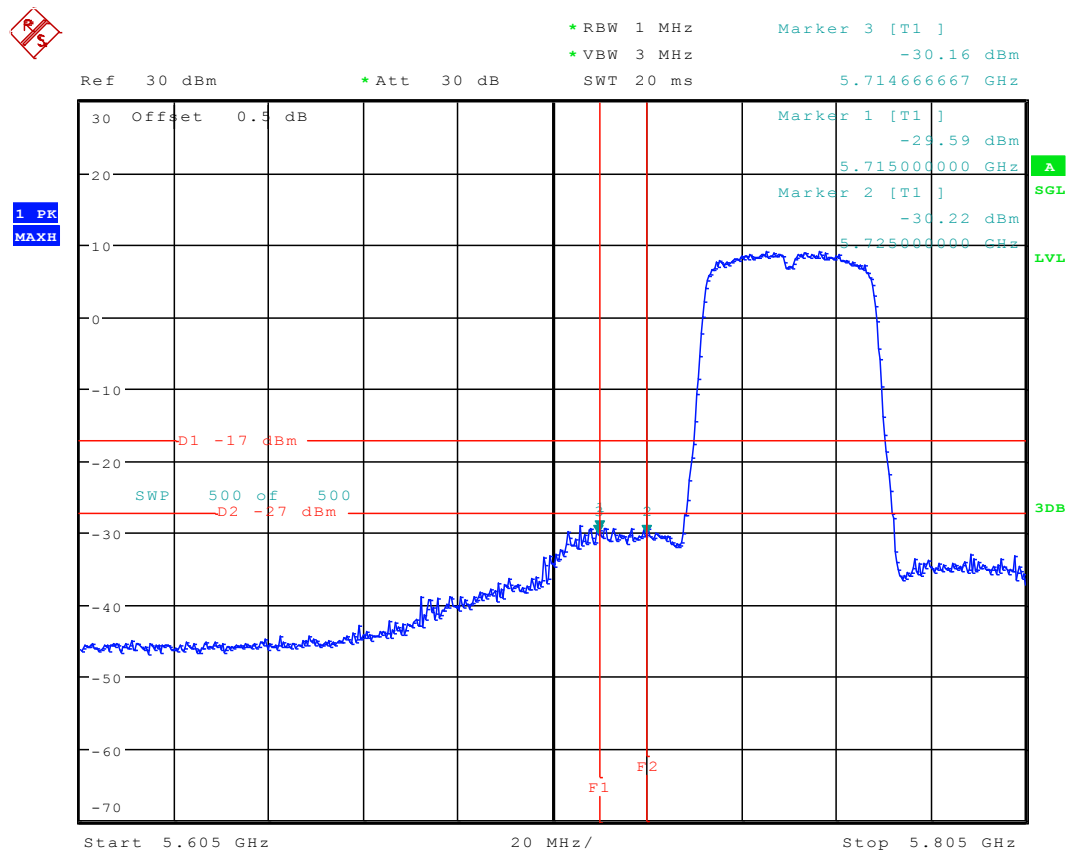


## 5.65 11N40\_151 Ant 1



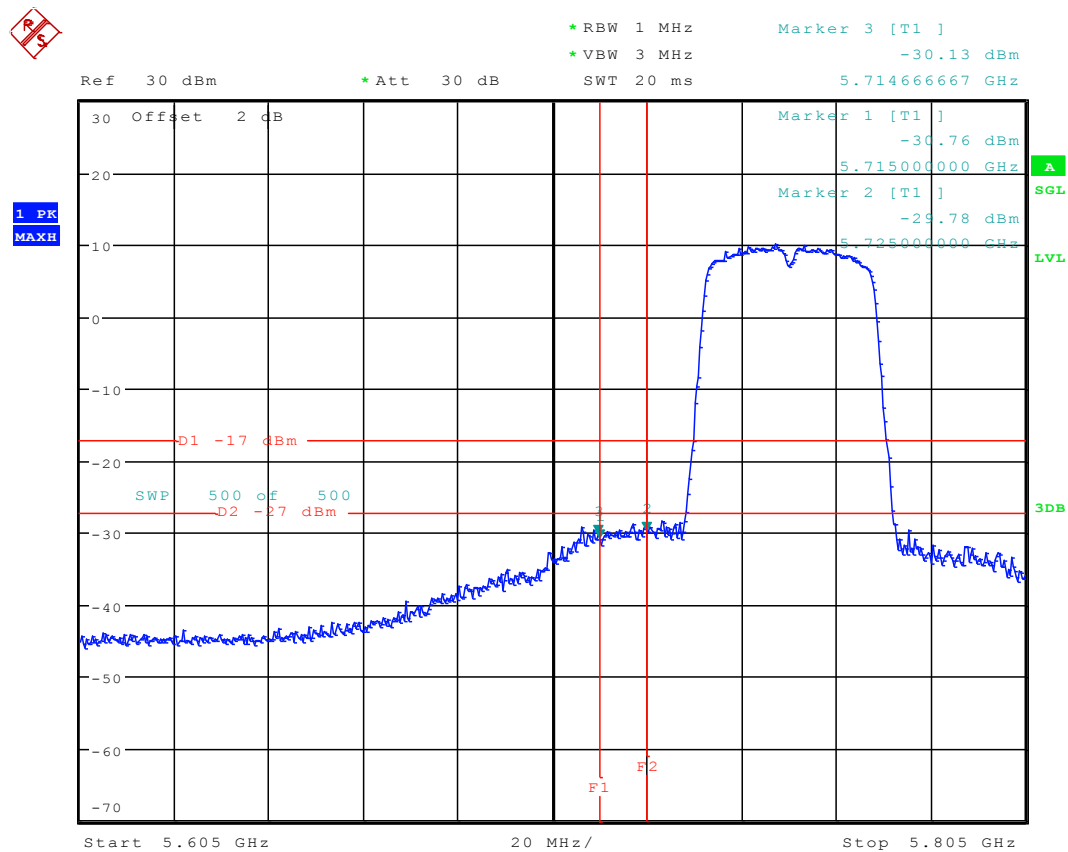
Date: 2.SEP.2015 11:46:04

**5.66 11N40\_151 Ant 2**



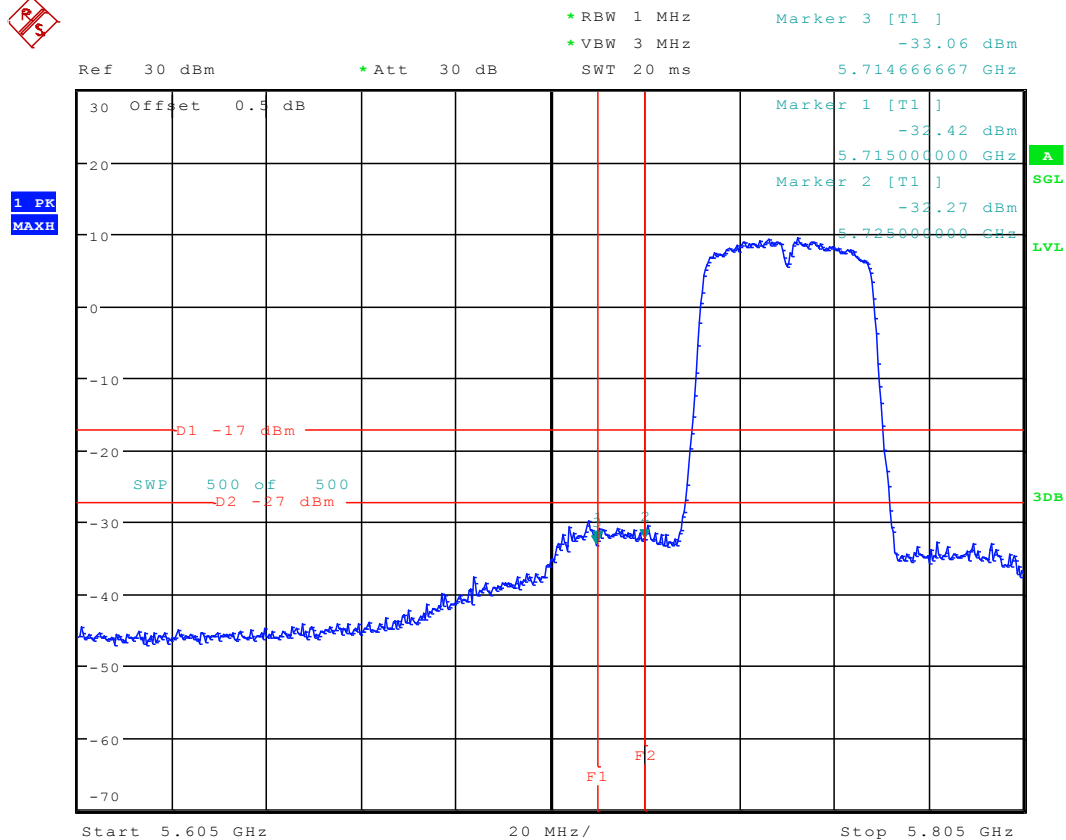
Date: 5.SEP.2015 16:50:14

# 5.67 11N40M\_151 Ant 1



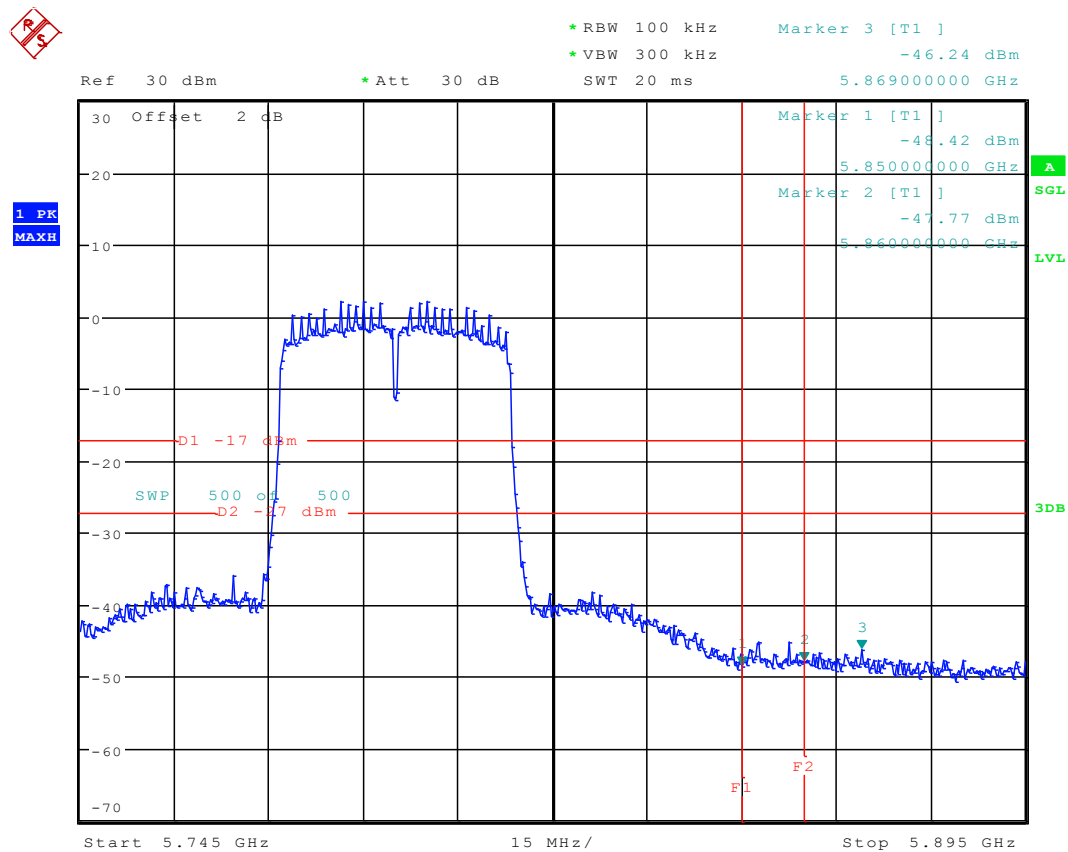
Date: 2.SEP.2015 19:28:44

## 5.68 11N40M\_151 Ant 2



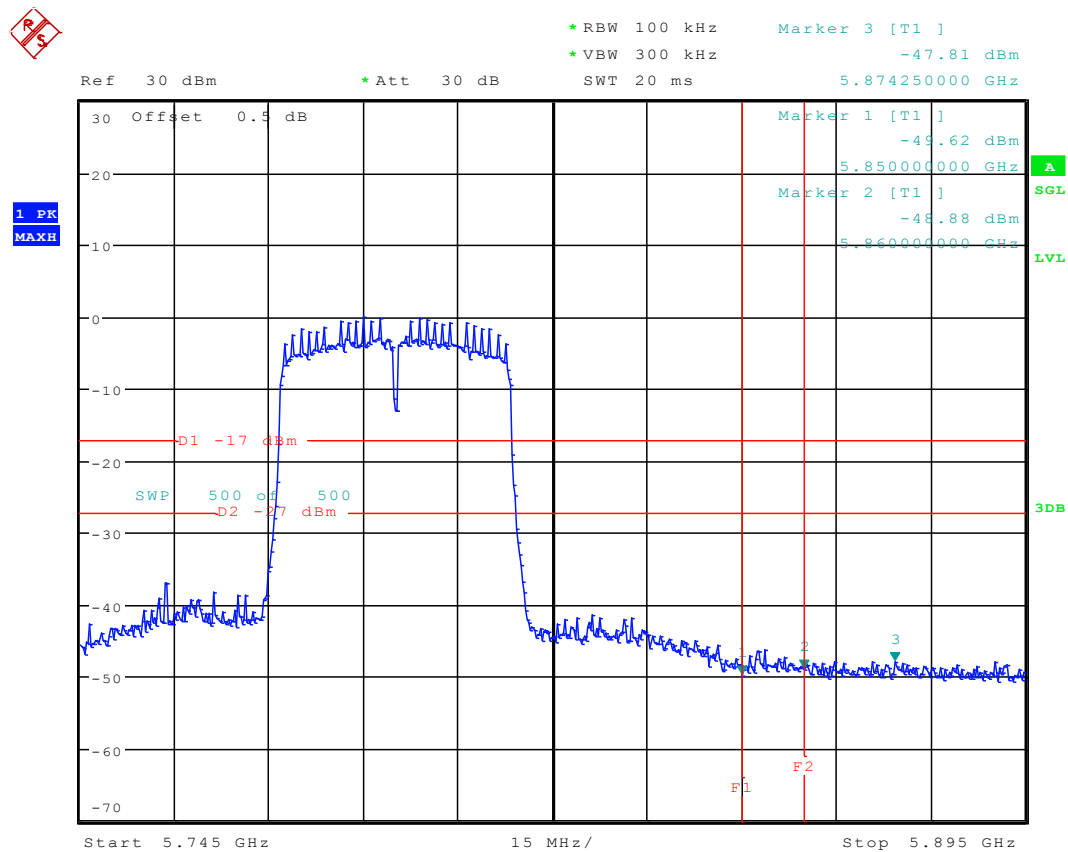
Date: 2.SEP.2015 19:11:19

# 5.69 11N40\_159 Ant 1



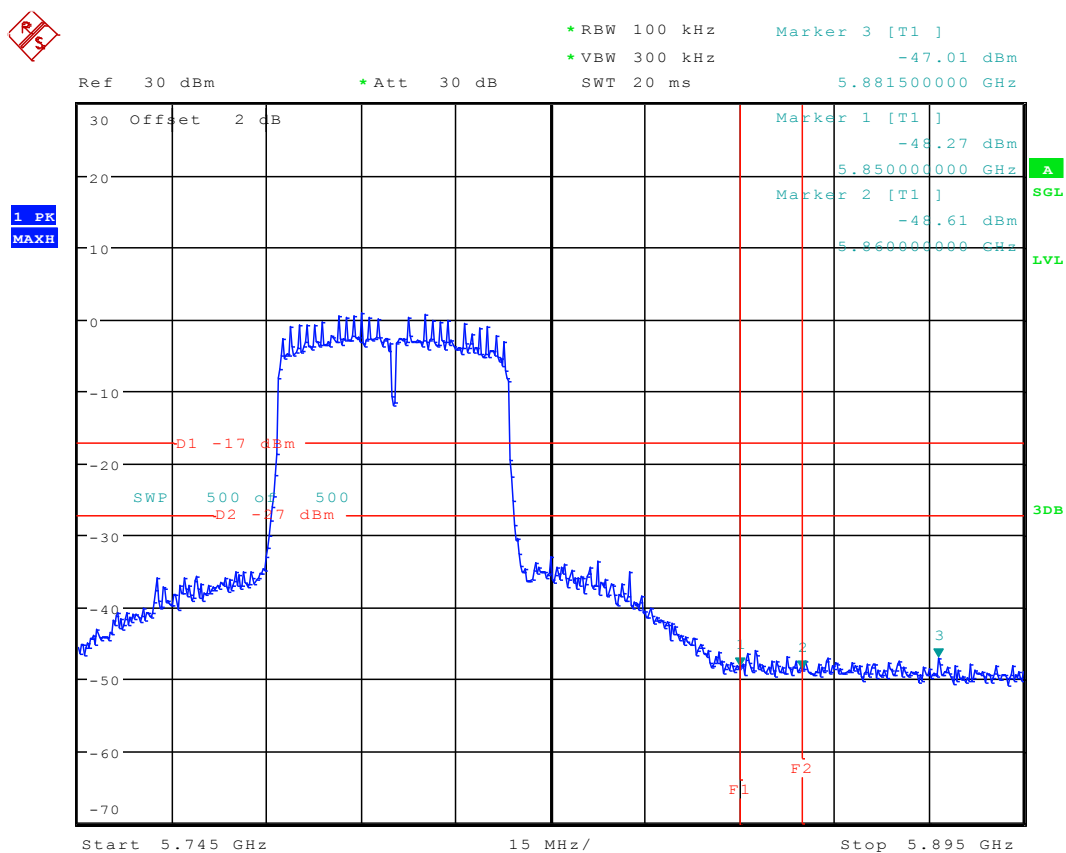
Date: 31.AUG.2015 19:29:10

## 5.70 11N40\_159 Ant 2



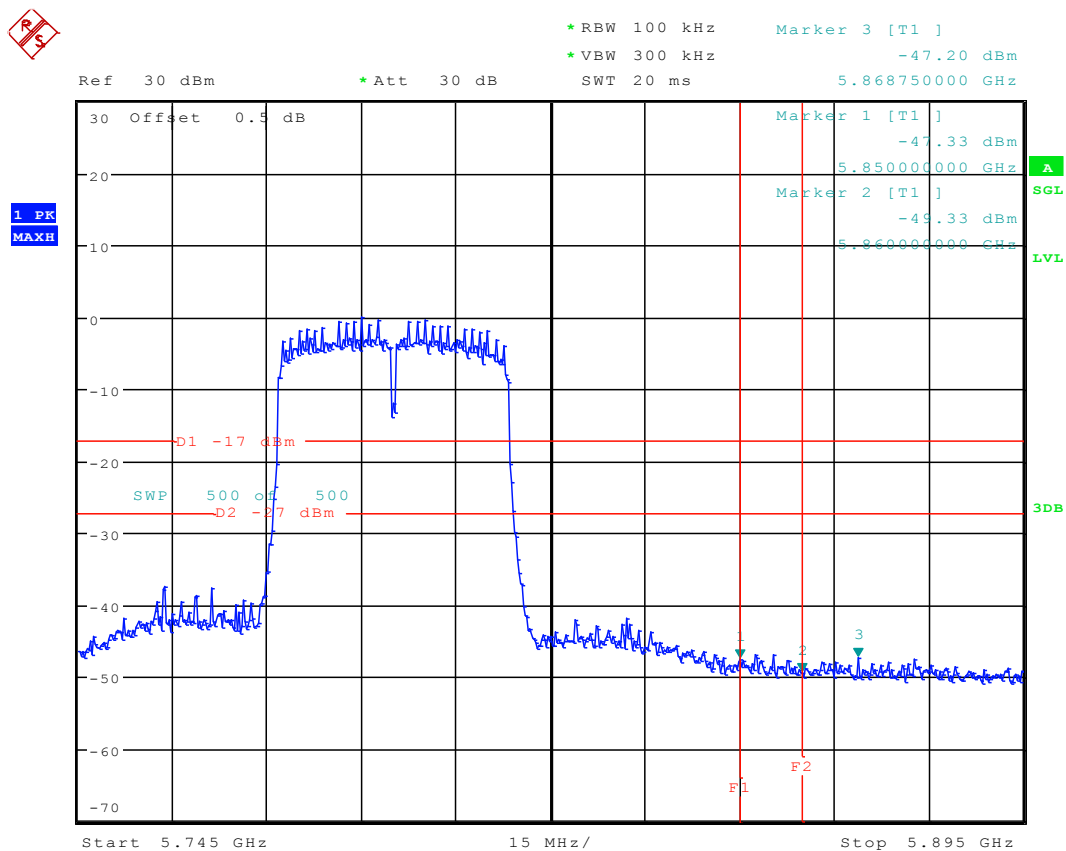
Date: 5.SEP.2015 16:55:02

## 5.71 11N40M\_159 Ant 1



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

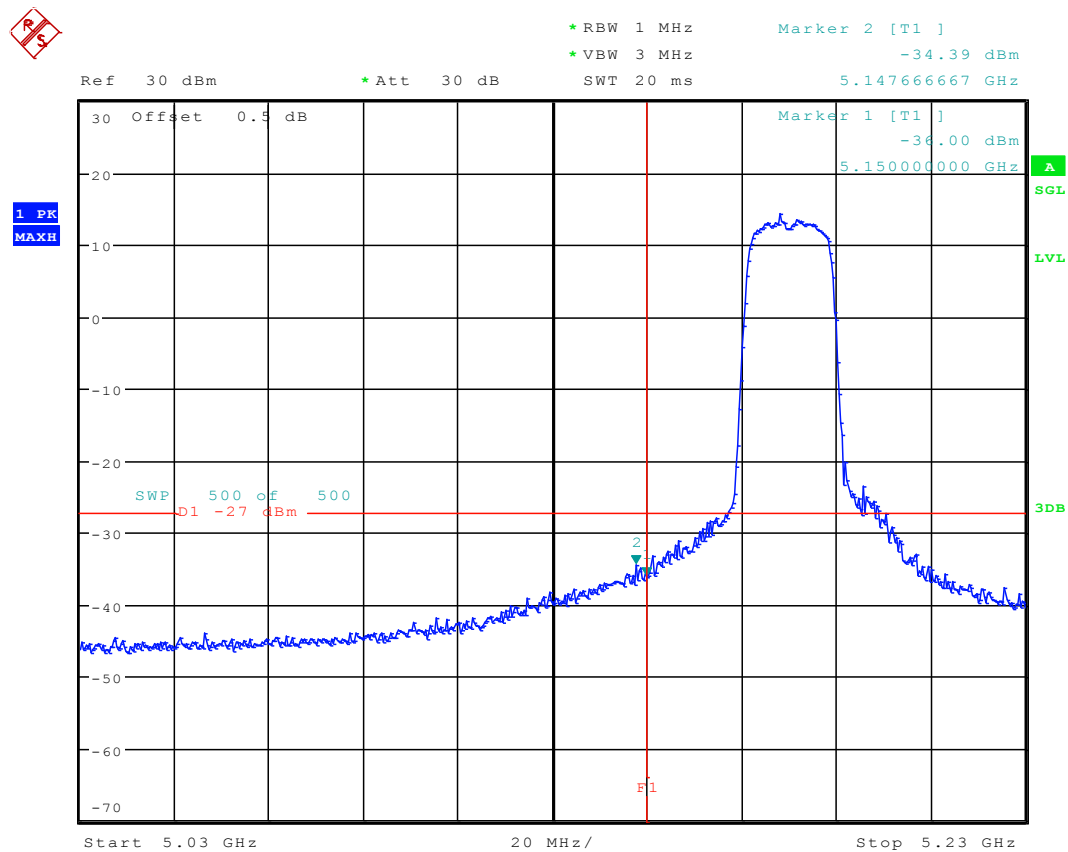
## 5.72 11N40M\_159 Ant 2



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

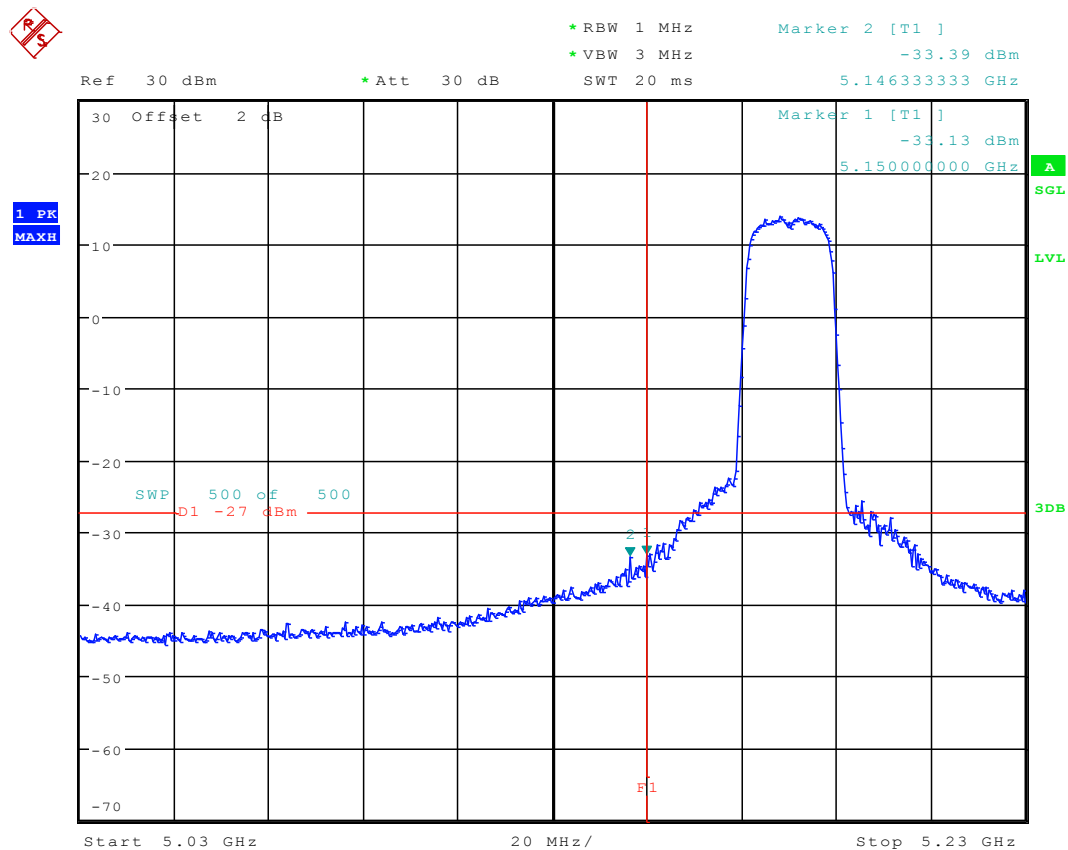


## 5.74 11AC20\_36 Ant 2



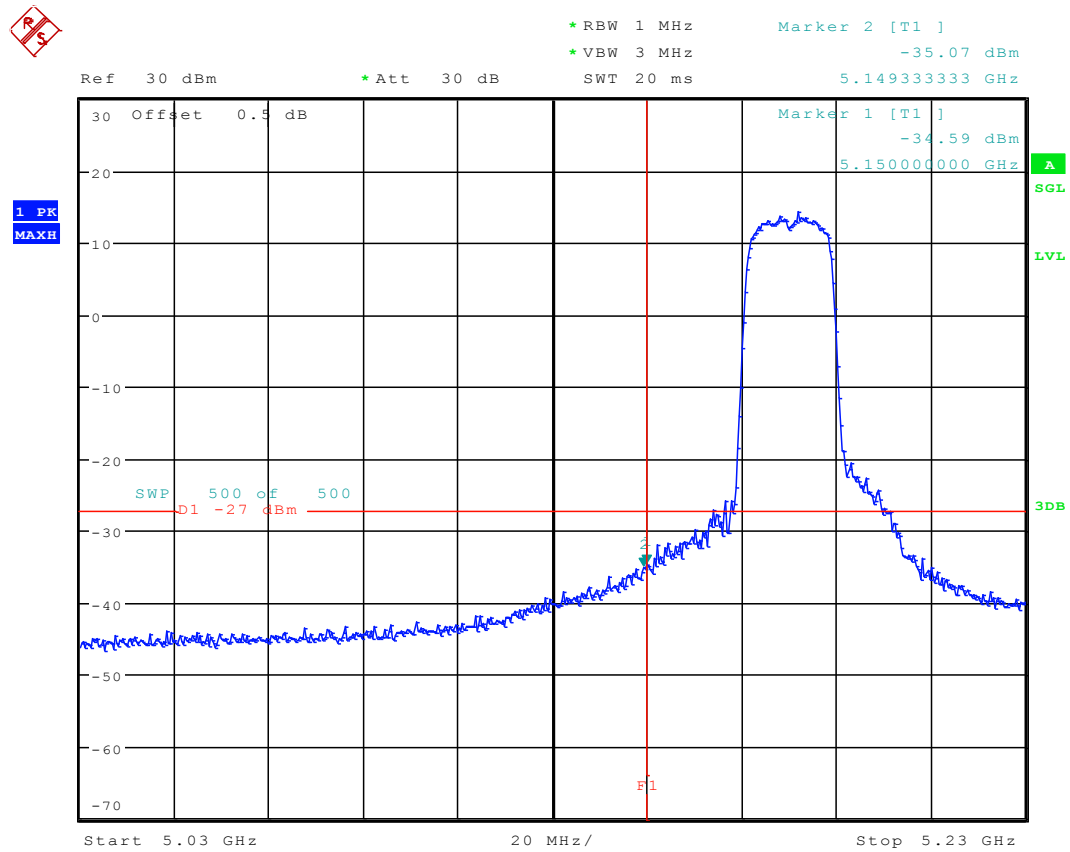
Date: 5.SEP.2015 17:47:56

## 5.75 11AC20M\_36 Ant 1



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

## 5.76 11AC20M\_36 Ant 2

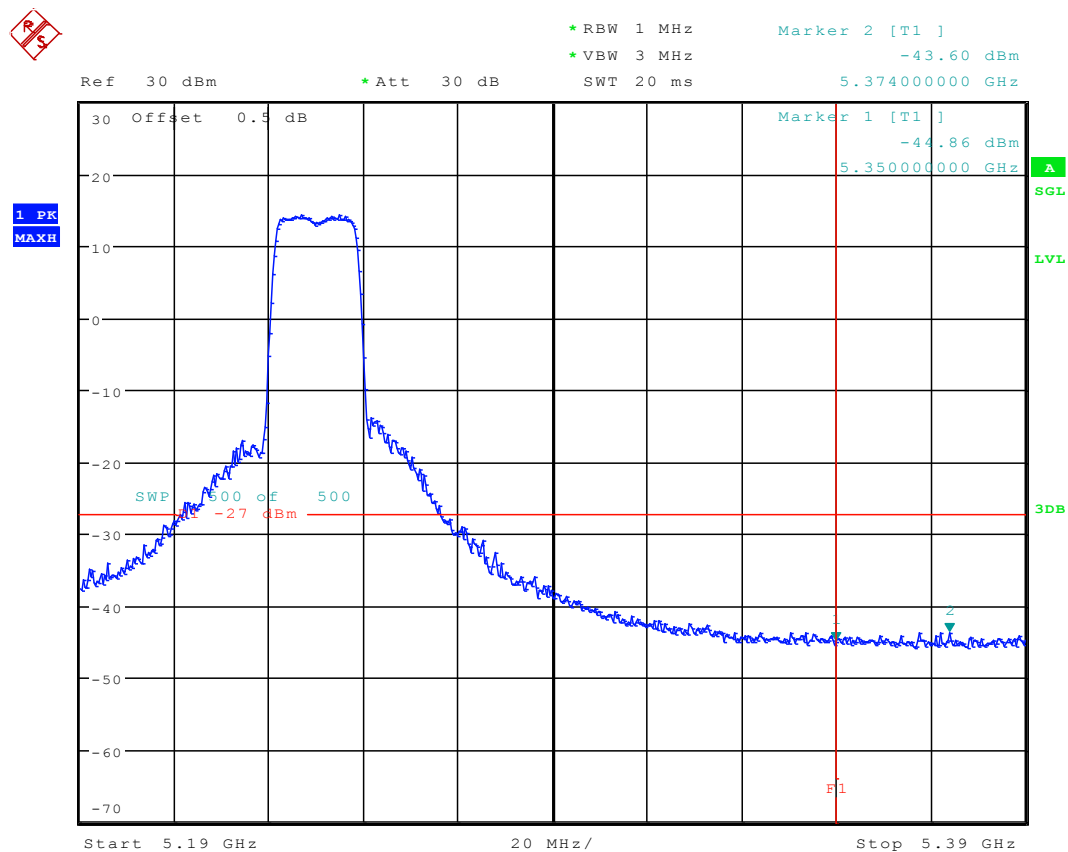


Date: 4.SEP.2015 12:40:37



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## 5.78 11AC20\_48 Ant 2



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