# Appendix U-NII A: Emission Bandwidth

## 1 Result Table

| Test Mode | Test Channel | Frequency [MHz] | Ant | 26dB Emission Bandwidth [MHz] | Verdict |
|---|---|---|---|---|---|
| 11A | 36 | 5180 | Ant 1 | 21.7 | pass |
| 11A | 36 | 5180 | Ant 2 | 21.74 | pass |
| 11A-CDD | 36 | 5180 | Ant 1 | 21.72 | pass |
| 11A-CDD | 36 | 5180 | Ant 2 | 21.78 | pass |
| 11A | 48 | 5240 | Ant 1 | 21.68 | pass |
| 11A | 48 | 5240 | Ant 2 | 21.76 | pass |
| 11A-CDD | 48 | 5240 | Ant 1 | 21.72 | pass |
| 11A-CDD | 48 | 5240 | Ant 2 | 21.78 | pass |
| 11A | 52 | 5260 | Ant 1 | 21.7 | pass |
| 11A | 52 | 5260 | Ant 2 | 21.76 | pass |
| 11A-CDD | 52 | 5260 | Ant 1 | 21.78 | pass |
| 11A-CDD | 52 | 5260 | Ant 2 | 21.68 | pass |
| 11A | 64 | 5320 | Ant 1 | 21.76 | pass |
| 11A | 64 | 5320 | Ant 2 | 21.72 | pass |
| 11A-CDD | 64 | 5320 | Ant 1 | 21.8 | pass |
| 11A-CDD | 64 | 5320 | Ant 2 | 21.78 | pass |
| 11A | 100 | 5500 | Ant 1 | 21.74 | pass |
| 11A | 100 | 5500 | Ant 2 | 21.64 | pass |
| 11A-CDD | 100 | 5500 | Ant 1 | 21.7 | pass |
| 11A-CDD | 100 | 5500 | Ant 2 | 21.76 | pass |
| 11A | 140 | 5700 | Ant 1 | 21.7 | pass |
| 11A | 140 | 5700 | Ant 2 | 21.76 | pass |
| 11A-CDD | 140 | 5700 | Ant 1 | 21.76 | pass |
| 11A-CDD | 140 | 5700 | Ant 2 | 21.72 | pass |
| 11A | 149 | 5745 | Ant 1 | 16.38 | pass |
| 11A | 149 | 5745 | Ant 2 | 16.4 | pass |
| 11A-CDD | 149 | 5745 | Ant 1 | 16.4 | pass |
| 11A-CDD | 149 | 5745 | Ant 2 | 16.4 | pass |
| 11A | 165 | 5825 | Ant 1 | 16.4 | pass |
| 11A | 165 | 5825 | Ant 2 | 16.4 | pass |
| 11A-CDD | 165 | 5825 | Ant 1 | 16.4 | pass |
| 11A-CDD | 165 | 5825 | Ant 2 | 16.38 | pass |
| 11N20 | 36 | 5180 | Ant 1 | 22.16 | pass |
| 11N20 | 36 | 5180 | Ant 2 | 22.12 | pass |
| 11N20M | 36 | 5180 | Ant 1 | 22.04 | pass |

| | | | | | |
|---|---|---|---|---|---|
| 11N20M | 36 | 5180 | Ant 2 | 21.94 | pass |
| 11N20 | 48 | 5240 | Ant 1 | 22.06 | pass |
| 11N20 | 48 | 5240 | Ant 2 | 22.22 | pass |
| 11N20M | 48 | 5240 | Ant 1 | 22.12 | pass |
| 11N20M | 48 | 5240 | Ant 2 | 21.84 | pass |
| 11N20 | 52 | 5260 | Ant 1 | 22.18 | pass |
| 11N20 | 52 | 5260 | Ant 2 | 22.22 | pass |
| 11N20M | 52 | 5260 | Ant 1 | 22.12 | pass |
| 11N20M | 52 | 5260 | Ant 2 | 21.96 | pass |
| 11N20 | 64 | 5320 | Ant 1 | 22.06 | pass |
| 11N20 | 64 | 5320 | Ant 2 | 22.24 | pass |
| 11N20M | 64 | 5320 | Ant 1 | 22.14 | pass |
| 11N20M | 64 | 5320 | Ant 2 | 21.9 | pass |
| 11N20 | 100 | 5500 | Ant 1 | 22.06 | pass |
| 11N20 | 100 | 5500 | Ant 2 | 22.12 | pass |
| 11N20M | 100 | 5500 | Ant 1 | 21.94 | pass |
| 11N20M | 100 | 5500 | Ant 2 | 21.94 | pass |
| 11N20 | 140 | 5700 | Ant 1 | 22.26 | pass |
| 11N20 | 140 | 5700 | Ant 2 | 22.2 | pass |
| 11N20M | 140 | 5700 | Ant 1 | 22.16 | pass |
| 11N20M | 140 | 5700 | Ant 2 | 22.12 | pass |
| 11N20 | 149 | 5745 | Ant 1 | 17.62 | pass |
| 11N20 | 149 | 5745 | Ant 2 | 17.62 | pass |
| 11N20M | 149 | 5745 | Ant 1 | 17.64 | pass |
| 11N20M | 149 | 5745 | Ant 2 | 17.64 | pass |
| 11N20 | 165 | 5825 | Ant 1 | 17.62 | pass |
| 11N20 | 165 | 5825 | Ant 2 | 17.64 | pass |
| 11N20M | 165 | 5825 | Ant 1 | 17.62 | pass |
| 11N20M | 165 | 5825 | Ant 2 | 17.64 | pass |
| 11N40 | 38 | 5190 | Ant 1 | 41.6 | pass |
| 11N40 | 38 | 5190 | Ant 2 | 40.94 | pass |
| 11N40M | 38 | 5190 | Ant 1 | 40.7 | pass |
| 11N40M | 38 | 5190 | Ant 2 | 40.02 | pass |
| 11N40 | 46 | 5230 | Ant 1 | 41.52 | pass |
| 11N40 | 46 | 5230 | Ant 2 | 40.62 | pass |
| 11N40M | 46 | 5230 | Ant 1 | 40.76 | pass |
| 11N40M | 46 | 5230 | Ant 2 | 39.98 | pass |
| 11N40 | 54 | 5270 | Ant 1 | 41.8 | pass |
| 11N40 | 54 | 5270 | Ant 2 | 40.6 | pass |
| 11N40M | 54 | 5270 | Ant 1 | 40.74 | pass |
| 11N40M | 54 | 5270 | Ant 2 | 39.96 | pass |

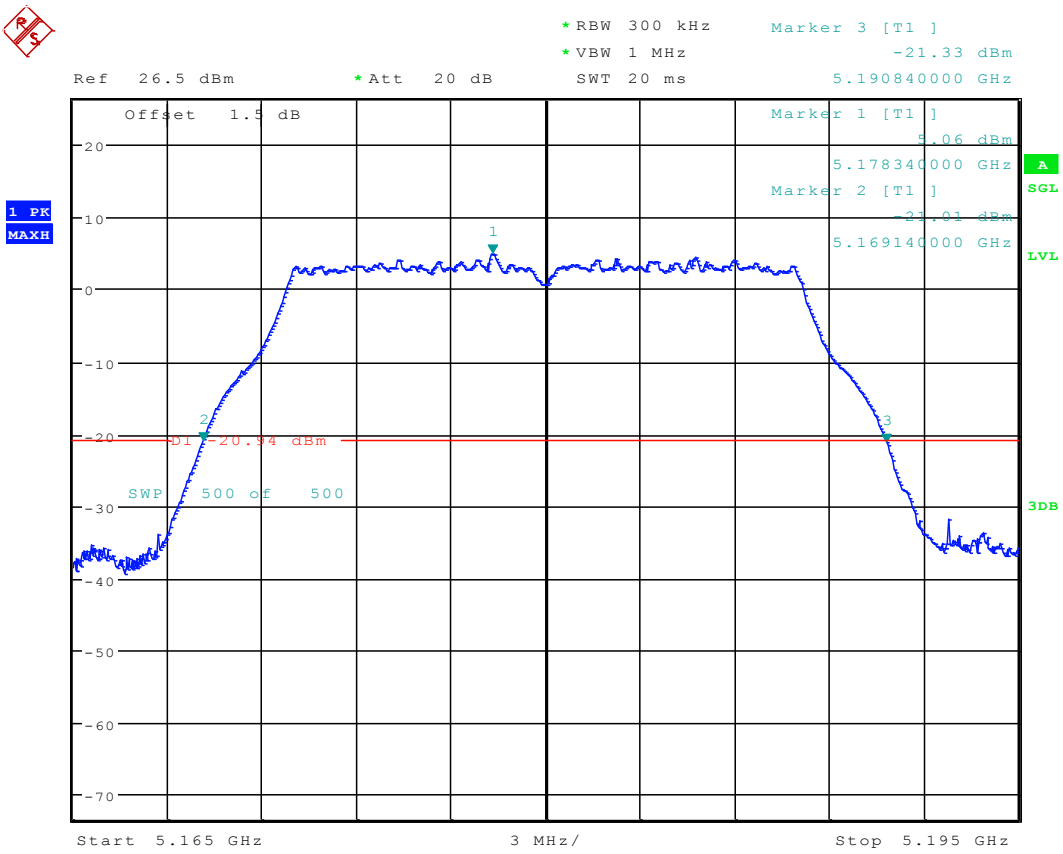
| | | | | | |
|---|---|---|---|---|---|
| 11N40 | 62 | 5310 | Ant 1 | 41.94 | pass |
| 11N40 | 62 | 5310 | Ant 2 | 40.5 | pass |
| 11N40M | 62 | 5310 | Ant 1 | 40.82 | pass |
| 11N40M | 62 | 5310 | Ant 2 | 39.98 | pass |
| 11N40 | 102 | 5510 | Ant 1 | 41.3 | pass |
| 11N40 | 102 | 5510 | Ant 2 | 40.64 | pass |
| 11N40M | 102 | 5510 | Ant 1 | 40.54 | pass |
| 11N40M | 102 | 5510 | Ant 2 | 39.94 | pass |
| 11N40 | 134 | 5670 | Ant 1 | 41.26 | pass |
| 11N40 | 134 | 5670 | Ant 2 | 40.64 | pass |
| 11N40M | 134 | 5670 | Ant 1 | 40.6 | pass |
| 11N40M | 134 | 5670 | Ant 2 | 40.06 | pass |
| 11N40 | 151 | 5755 | Ant 1 | 36.38 | pass |
| 11N40 | 151 | 5755 | Ant 2 | 36.38 | pass |
| 11N40M | 151 | 5755 | Ant 1 | 36.36 | pass |
| 11N40M | 151 | 5755 | Ant 2 | 36.4 | pass |
| 11N40 | 159 | 5795 | Ant 1 | 36.38 | pass |
| 11N40 | 159 | 5795 | Ant 2 | 36.38 | pass |
| 11N40M | 159 | 5795 | Ant 1 | 36.38 | pass |
| 11N40M | 159 | 5795 | Ant 2 | 36.38 | pass |
| 11AC20 | 36 | 5180 | Ant 1 | 22.18 | pass |
| 11AC20 | 36 | 5180 | Ant 2 | 22.2 | pass |
| 11AC20M | 36 | 5180 | Ant 1 | 22.1 | pass |
| 11AC20M | 36 | 5180 | Ant 2 | 22.12 | pass |
| 11AC20 | 48 | 5240 | Ant 1 | 22.06 | pass |
| 11AC20 | 48 | 5240 | Ant 2 | 21.98 | pass |
| 11AC20M | 48 | 5240 | Ant 1 | 22.24 | pass |
| 11AC20M | 48 | 5240 | Ant 2 | 22.12 | pass |
| 11AC20 | 52 | 5260 | Ant 1 | 21.98 | pass |
| 11AC20 | 52 | 5260 | Ant 2 | 22.26 | pass |
| 11AC20M | 52 | 5260 | Ant 1 | 22.28 | pass |
| 11AC20M | 52 | 5260 | Ant 2 | 21.96 | pass |
| 11AC20 | 64 | 5320 | Ant 1 | 22.12 | pass |
| 11AC20 | 64 | 5320 | Ant 2 | 22.18 | pass |
| 11AC20M | 64 | 5320 | Ant 1 | 22.1 | pass |
| 11AC20M | 64 | 5320 | Ant 2 | 21.9 | pass |
| 11AC20 | 100 | 5500 | Ant 1 | 22.2 | pass |
| 11AC20 | 100 | 5500 | Ant 2 | 22.22 | pass |
| 11AC20M | 100 | 5500 | Ant 1 | 22.24 | pass |
| 11AC20M | 100 | 5500 | Ant 2 | 21.88 | pass |
| 11AC20 | 140 | 5700 | Ant 1 | 22.1 | pass |

| | | | | | |
|---|---|---|---|---|---|
| 11AC20 | 140 | 5700 | Ant 2 | 22.22 | pass |
| 11AC20M | 140 | 5700 | Ant 1 | 22.1 | pass |
| 11AC20M | 140 | 5700 | Ant 2 | 22.02 | pass |
| 11AC20 | 149 | 5745 | Ant 1 | 17.64 | pass |
| 11AC20 | 149 | 5745 | Ant 2 | 17.64 | pass |
| 11AC20M | 149 | 5745 | Ant 1 | 17.64 | pass |
| 11AC20M | 149 | 5745 | Ant 2 | 17.64 | pass |
| 11AC20 | 165 | 5825 | Ant 1 | 17.64 | pass |
| 11AC20 | 165 | 5825 | Ant 2 | 17.64 | pass |
| 11AC20M | 165 | 5825 | Ant 1 | 17.64 | pass |
| 11AC20M | 165 | 5825 | Ant 2 | 17.64 | pass |
| 11AC40 | 38 | 5190 | Ant 1 | 41.54 | pass |
| 11AC40 | 38 | 5190 | Ant 2 | 40.58 | pass |
| 11AC40M | 38 | 5190 | Ant 1 | 40.72 | pass |
| 11AC40M | 38 | 5190 | Ant 2 | 40.04 | pass |
| 11AC40 | 46 | 5230 | Ant 1 | 41.58 | pass |
| 11AC40 | 46 | 5230 | Ant 2 | 40.52 | pass |
| 11AC40M | 46 | 5230 | Ant 1 | 40.68 | pass |
| 11AC40M | 46 | 5230 | Ant 2 | 40.14 | pass |
| 11AC40 | 54 | 5270 | Ant 1 | 41.7 | pass |
| 11AC40 | 54 | 5270 | Ant 2 | 40.42 | pass |
| 11AC40M | 54 | 5270 | Ant 1 | 40.88 | pass |
| 11AC40M | 54 | 5270 | Ant 2 | 39.92 | pass |
| 11AC40 | 62 | 5310 | Ant 1 | 41.98 | pass |
| 11AC40 | 62 | 5310 | Ant 2 | 40.5 | pass |
| 11AC40M | 62 | 5310 | Ant 1 | 40.68 | pass |
| 11AC40M | 62 | 5310 | Ant 2 | 40.04 | pass |
| 11AC40 | 102 | 5510 | Ant 1 | 41.46 | pass |
| 11AC40 | 102 | 5510 | Ant 2 | 40.56 | pass |
| 11AC40M | 102 | 5510 | Ant 1 | 40.7 | pass |
| 11AC40M | 102 | 5510 | Ant 2 | 40.02 | pass |
| 11AC40 | 134 | 5670 | Ant 1 | 41.42 | pass |
| 11AC40 | 134 | 5670 | Ant 2 | 40.52 | pass |
| 11AC40M | 134 | 5670 | Ant 1 | 40.4 | pass |
| 11AC40M | 134 | 5670 | Ant 2 | 40.18 | pass |
| 11AC40 | 151 | 5755 | Ant 1 | 36.36 | pass |
| 11AC40 | 151 | 5755 | Ant 2 | 36.38 | pass |
| 11AC40M | 151 | 5755 | Ant 1 | 36.34 | pass |
| 11AC40M | 151 | 5755 | Ant 2 | 36.4 | pass |
| 11AC40 | 159 | 5795 | Ant 1 | 36.38 | pass |
| 11AC40 | 159 | 5795 | Ant 2 | 36.38 | pass |

| | | | | | |
|---|---|---|---|---|---|
| 11AC40M | 159 | 5795 | Ant 1 | 36.36 | pass |
| 11AC40M | 159 | 5795 | Ant 2 | 36.4 | pass |
| 11AC80 | 42 | 5210 | Ant 1 | 82.88 | pass |
| 11AC80 | 42 | 5210 | Ant 2 | 82.83 | pass |
| 11AC80M | 42 | 5210 | Ant 1 | 84.64 | pass |
| 11AC80M | 42 | 5210 | Ant 2 | 82.19 | pass |
| 11AC80 | 58 | 5290 | Ant 1 | 83.31 | pass |
| 11AC80 | 58 | 5290 | Ant 2 | 82.72 | pass |
| 11AC80M | 58 | 5290 | Ant 1 | 84.85 | pass |
| 11AC80M | 58 | 5290 | Ant 2 | 82.4 | pass |
| 11AC80 | 106 | 5530 | Ant 1 | 83.09 | pass |
| 11AC80 | 106 | 5530 | Ant 2 | 82.61 | pass |
| 11AC80M | 106 | 5530 | Ant 1 | 84.8 | pass |
| 11AC80M | 106 | 5530 | Ant 2 | 82.56 | pass |
| 11AC80 | 155 | 5775 | Ant 1 | 76.43 | pass |
| 11AC80 | 155 | 5775 | Ant 2 | 76.43 | pass |
| 11AC80M | 155 | 5775 | Ant 1 | 76.16 | pass |
| 11AC80M | 155 | 5775 | Ant 2 | 76.43 | pass |

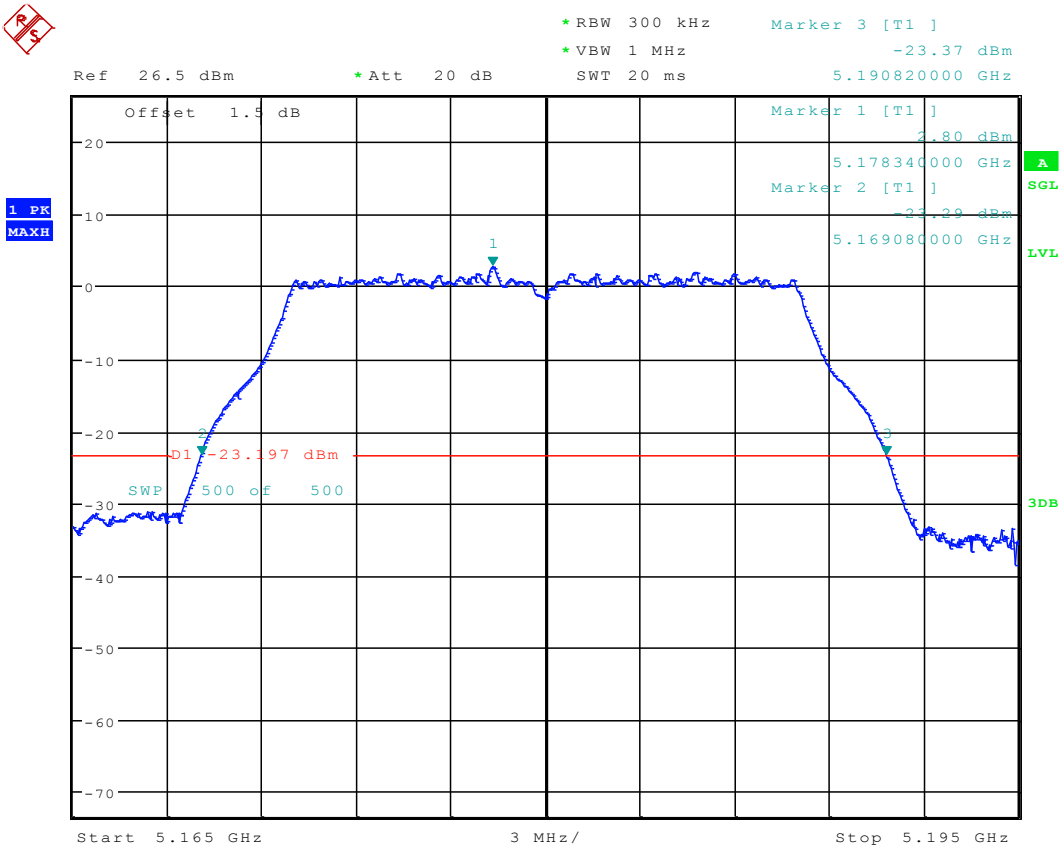
# 2 Test Plot

## 2.1 11A_36 Ant 1



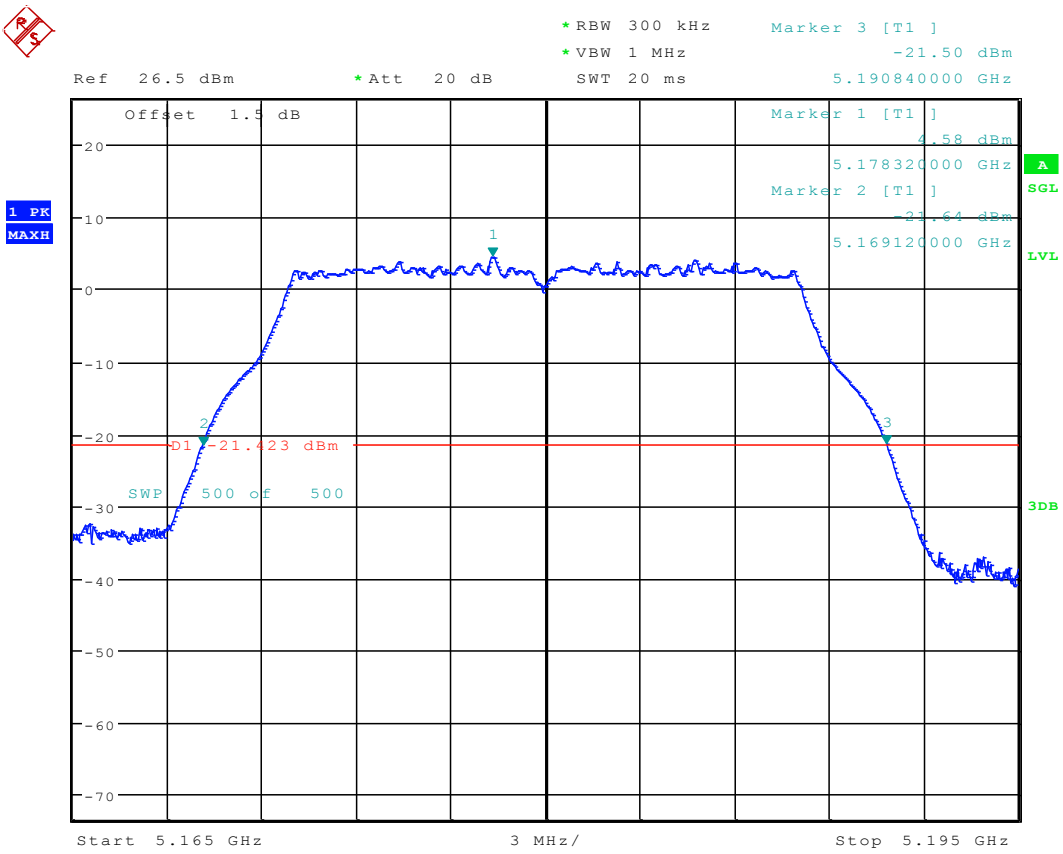

Date: 30.NOV.2016 14:46:57

## 2.2 11A_36 Ant 2



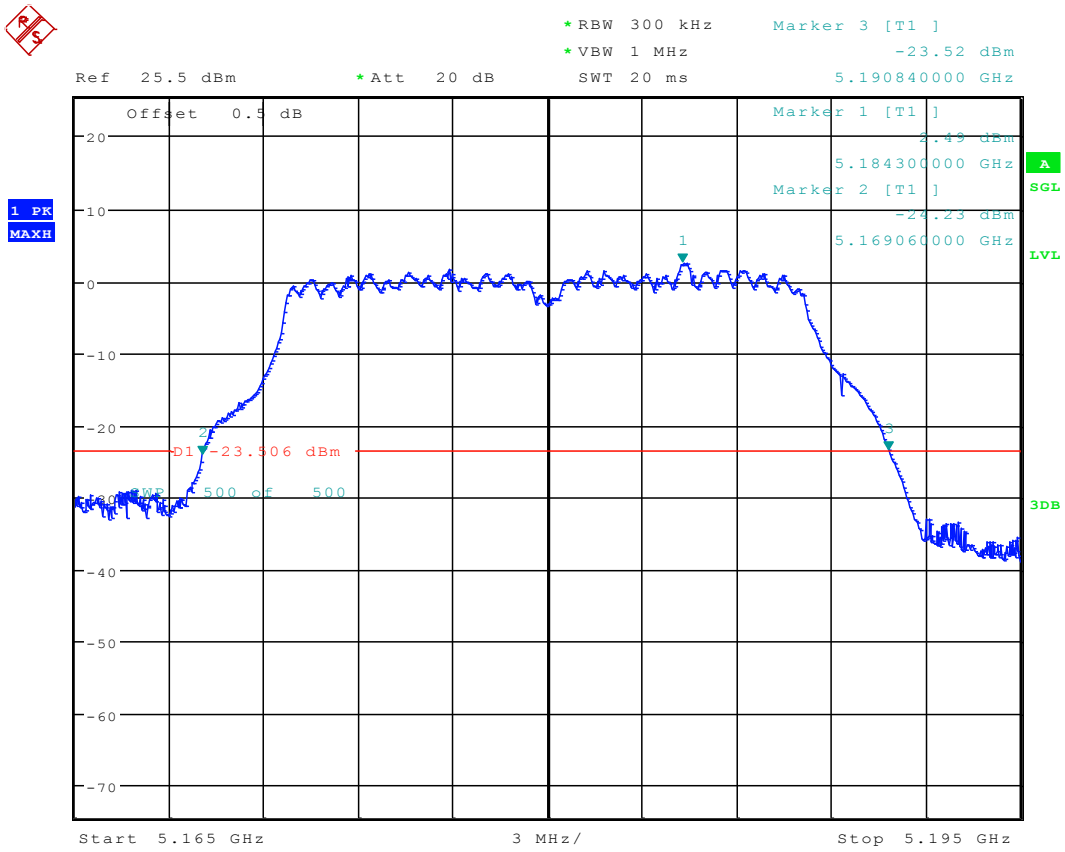

Date: 3.DEC.2016 11:04:27

## 2.1 11A-CDD_36 Ant 1



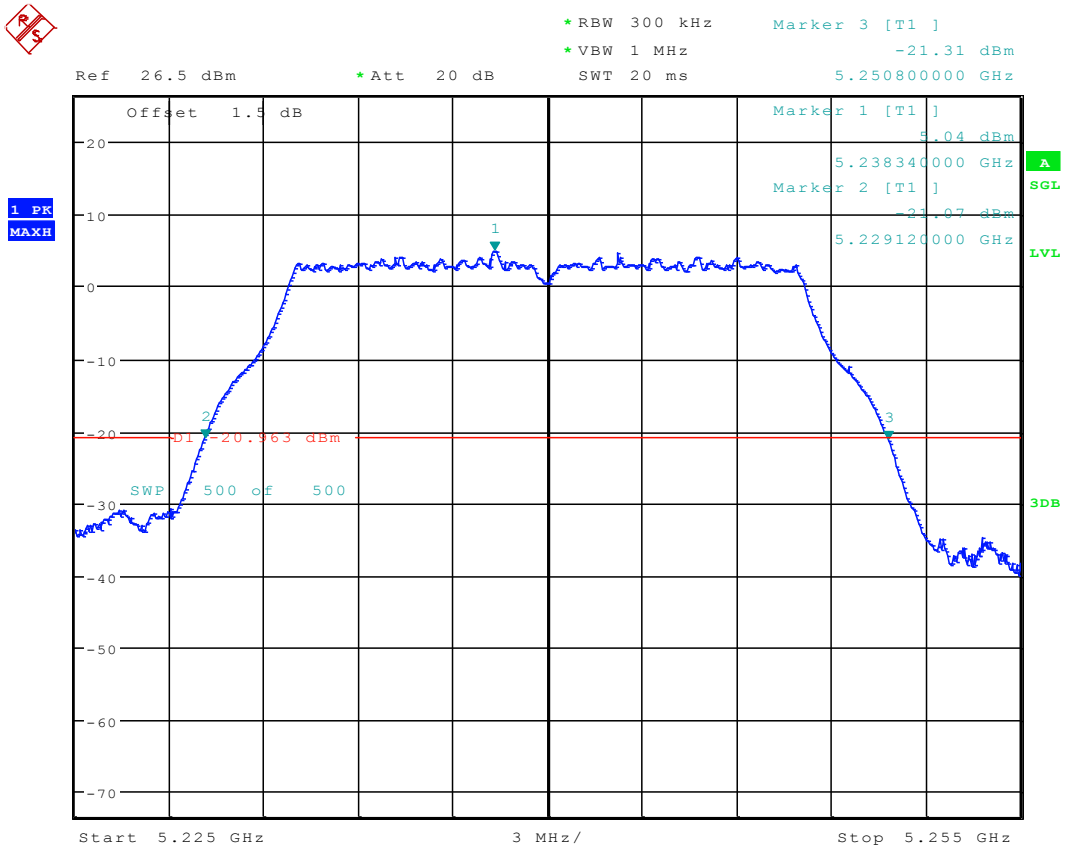

Date: 13.DEC.2016 14:47:51

## 2.1 11A-CDD_36 Ant 2



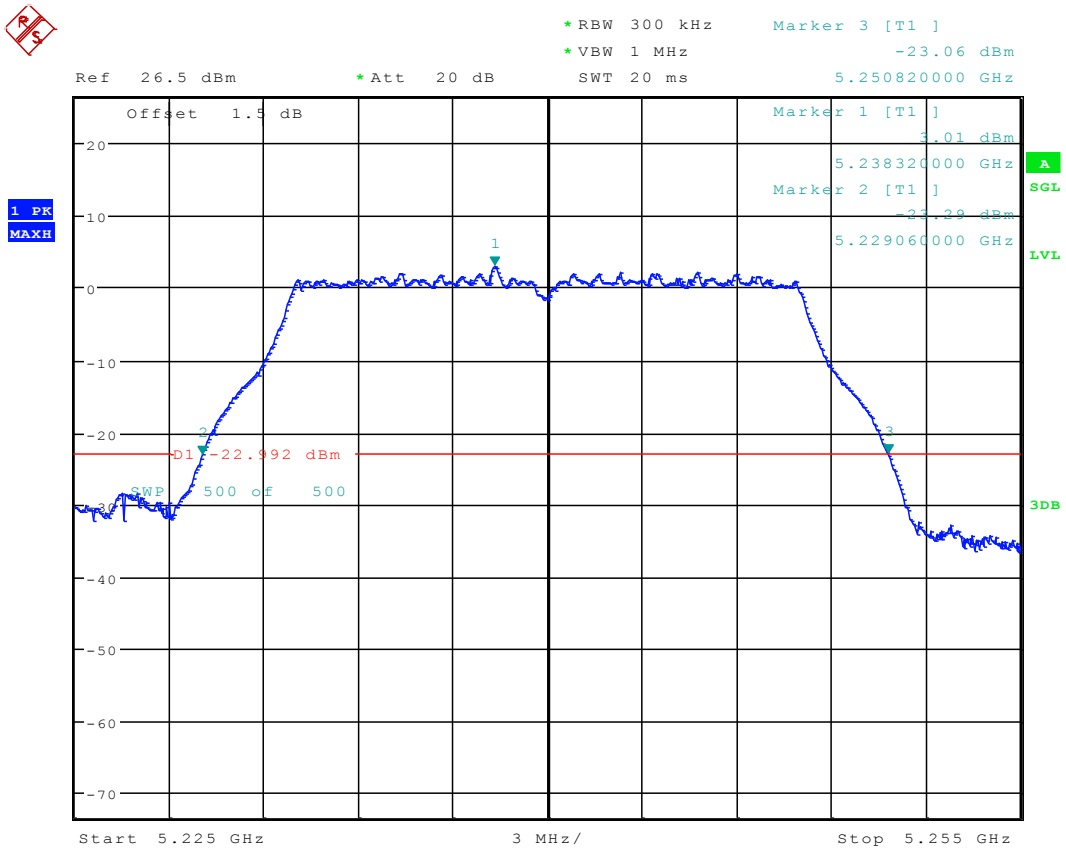

Date: 13.DEC.2016 15:34:44

## 2.2 11A_48 Ant 1



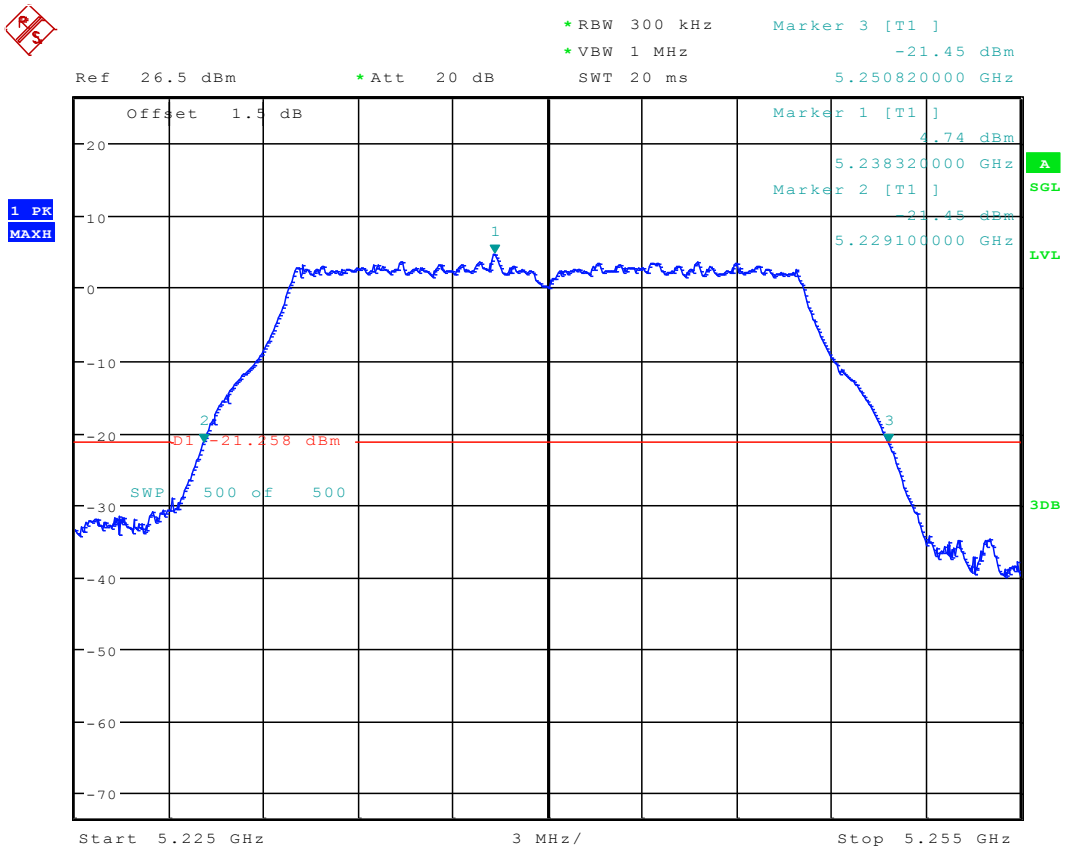

Date: 30.NOV.2016 14:52:34

## 2.3 11A_48 Ant 2



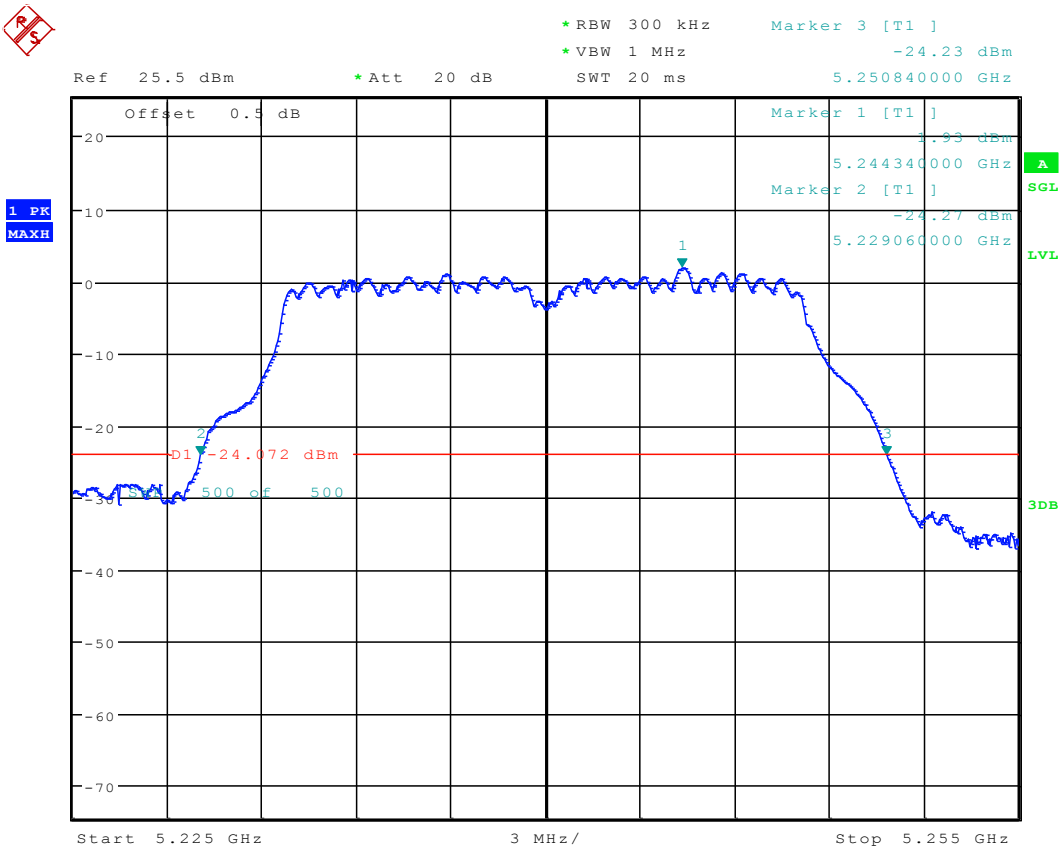

Date: 3.DEC.2016 11:09:27

## 2.4 11A-CDD_48 Ant 1



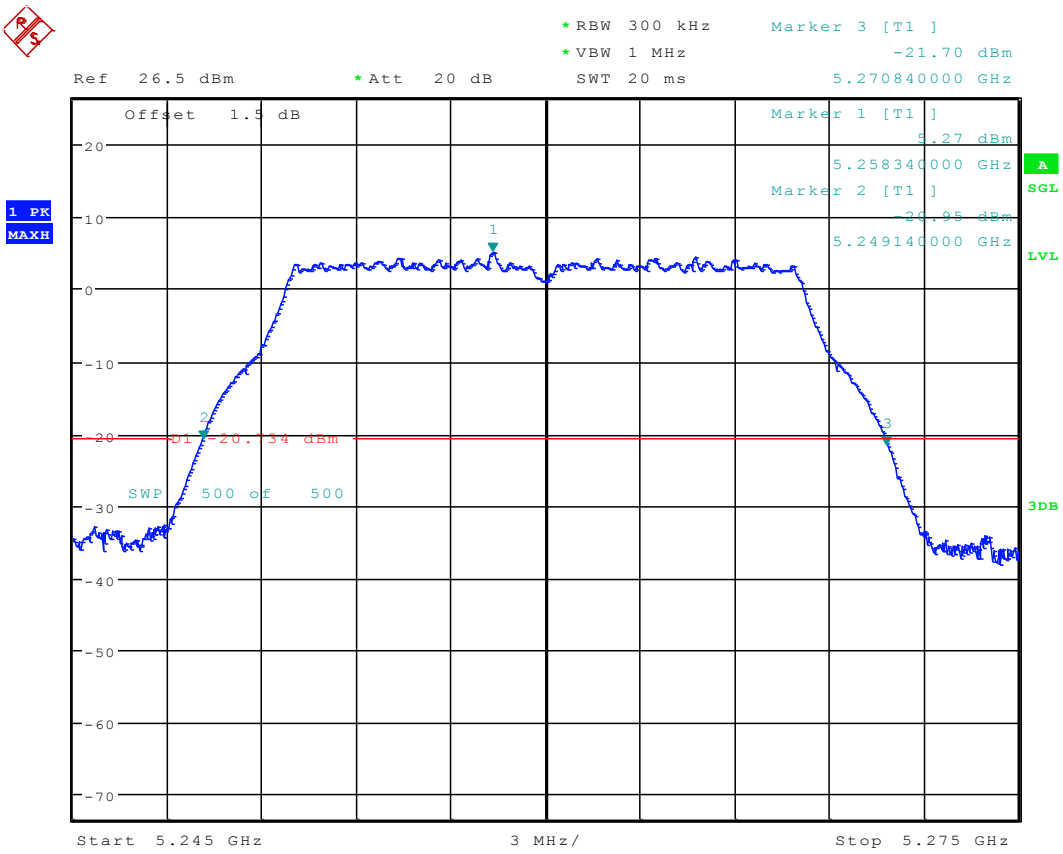

Date: 13.DEC.2016 14:52:52

## 2.5 11A-CDD_48 Ant 2



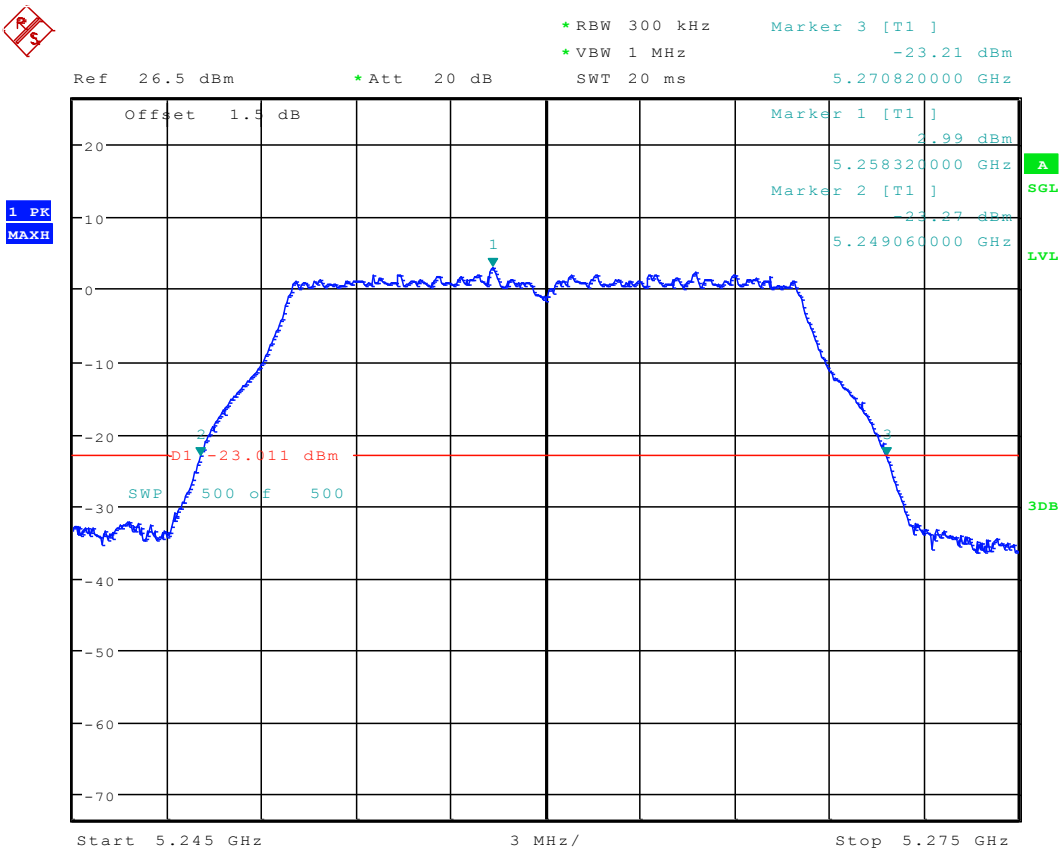

Date: 13.DEC.2016 15:39:50

## 2.6 11A_52 Ant 1



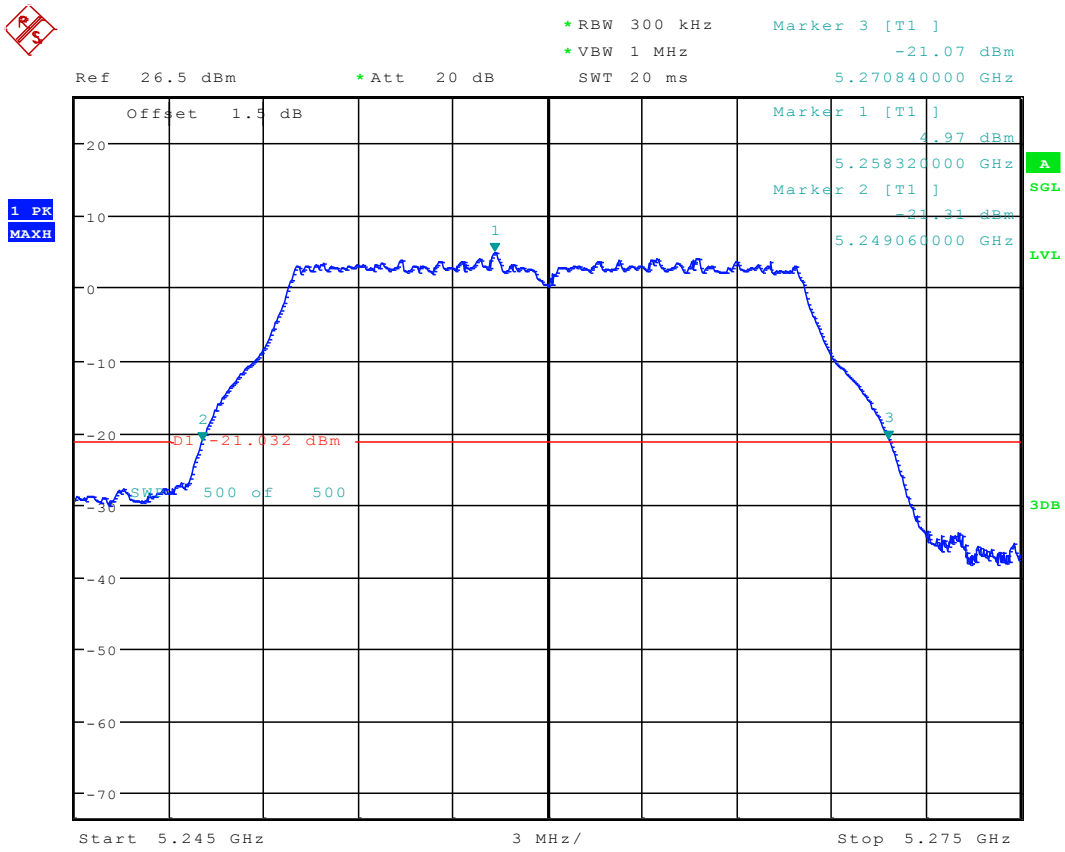

Date: 30.NOV.2016 14:58:13

## 2.7 11A_52 Ant 2



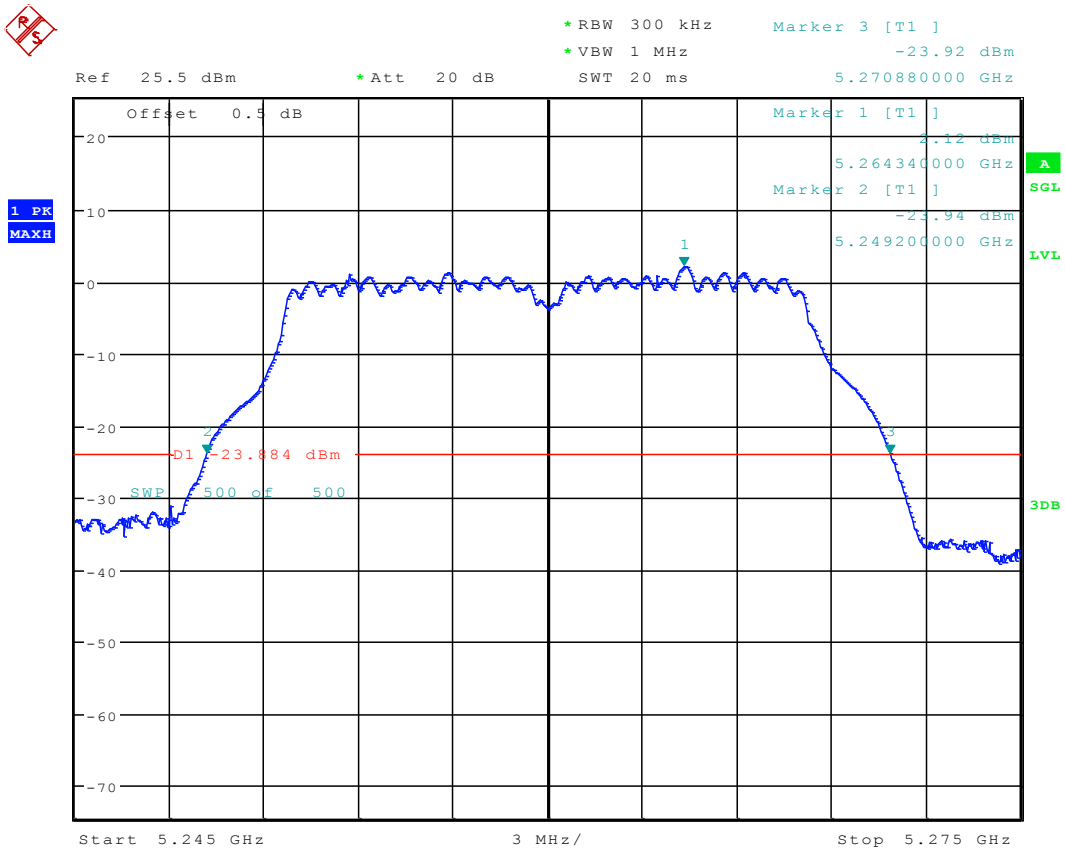

Date: 3.DEC.2016 11:14:47

## 2.8 11A-CDD_52 Ant 1



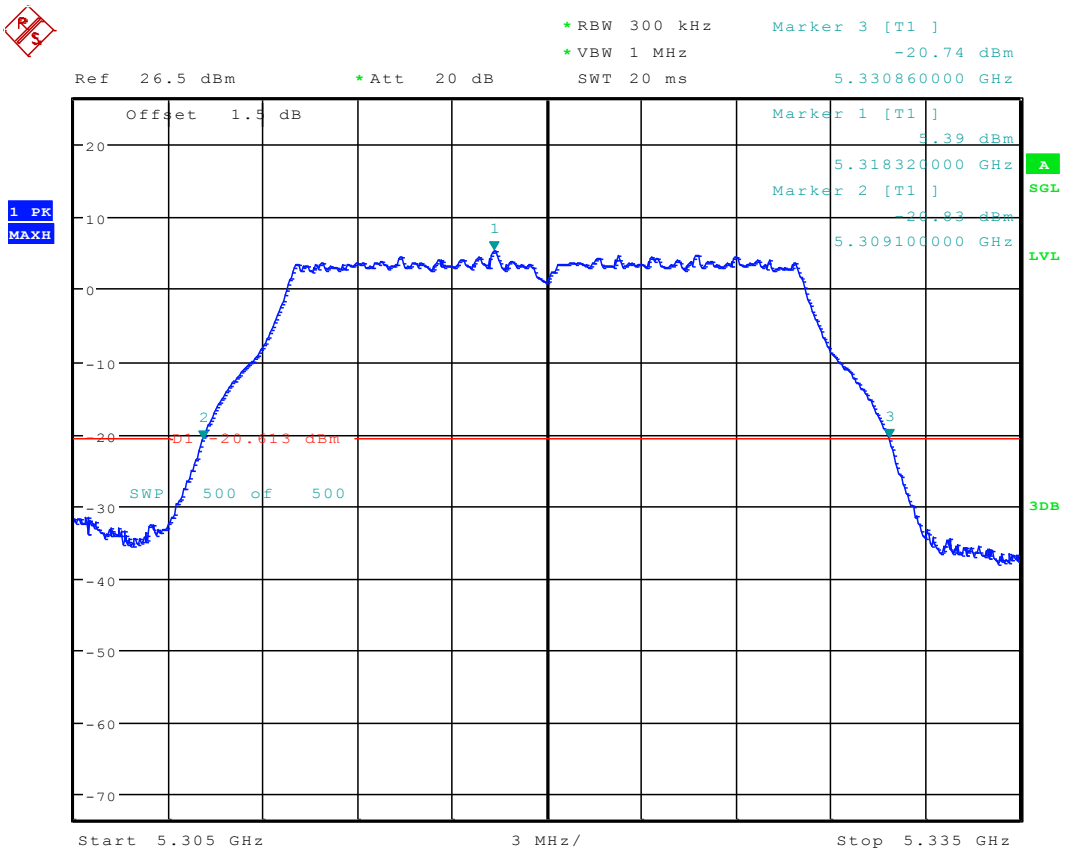

Date: 13.DEC.2016 14:59:24

## 2.9 11A-CDD_52 Ant 2



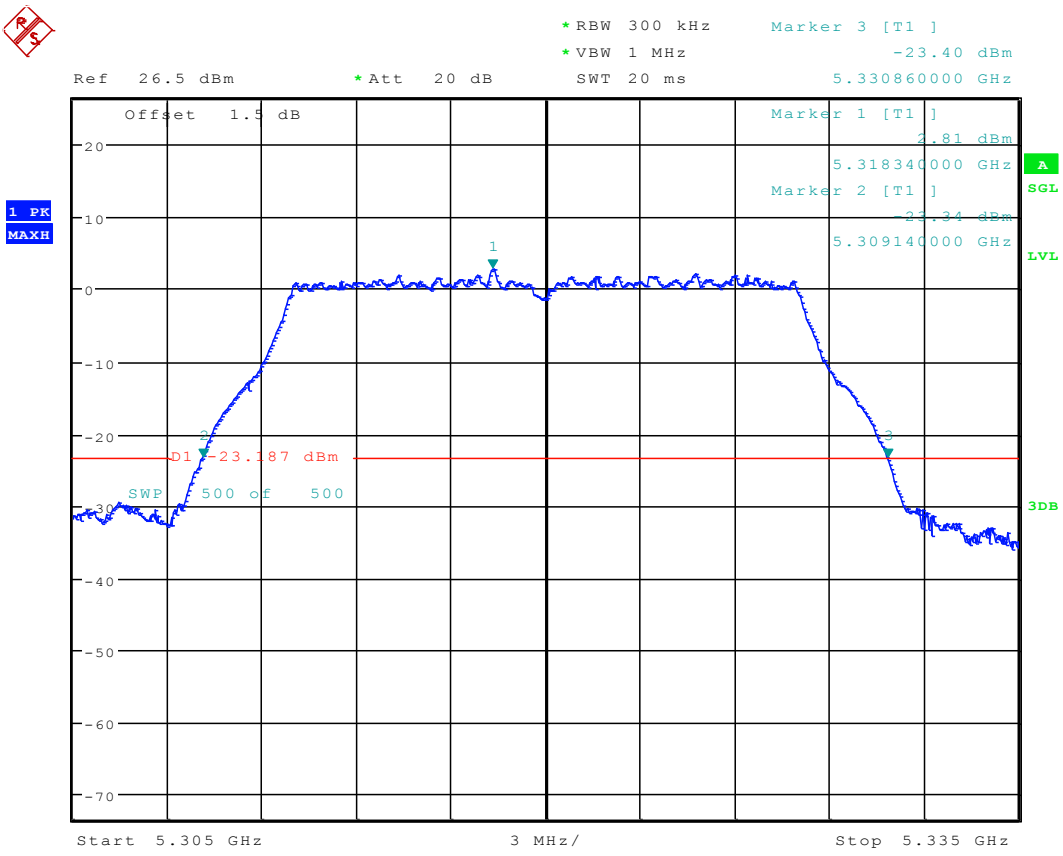

Date: 13.DEC.2016 15:45:16

## 2.10 11A_64 Ant 1



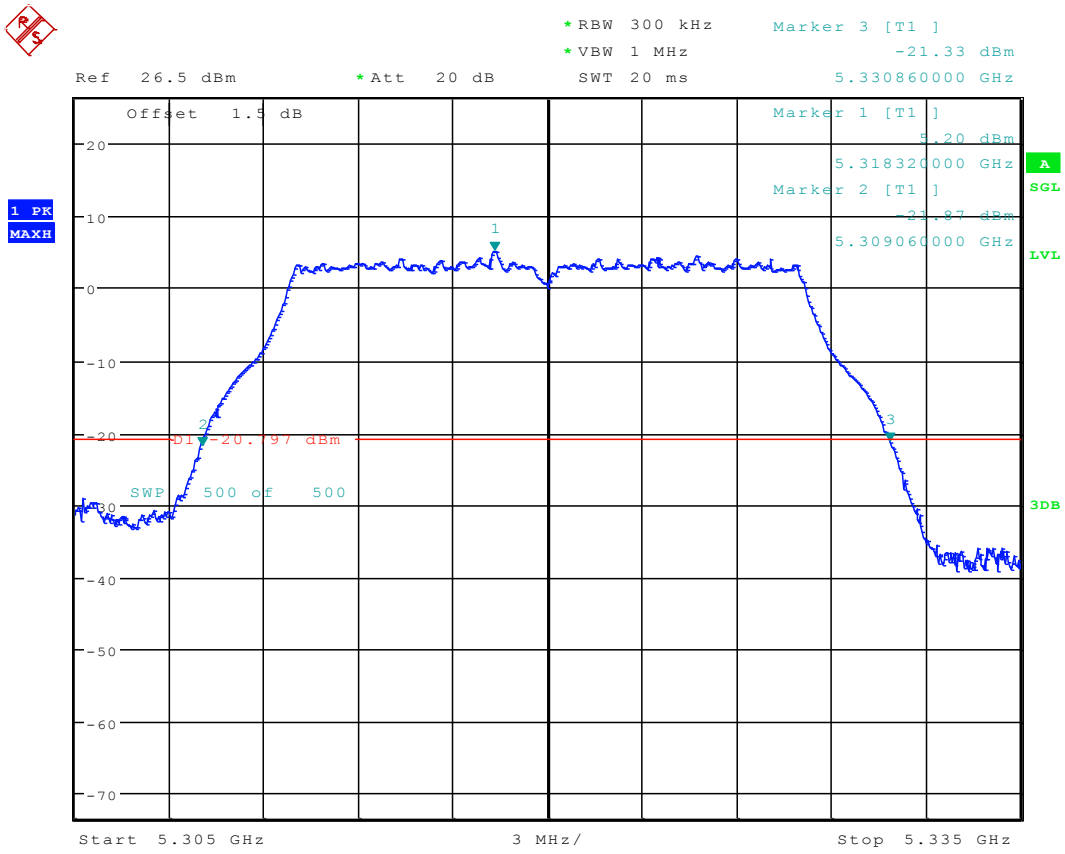

Date: 30.NOV.2016 15:03:14

## 2.11 11A_64 Ant 2



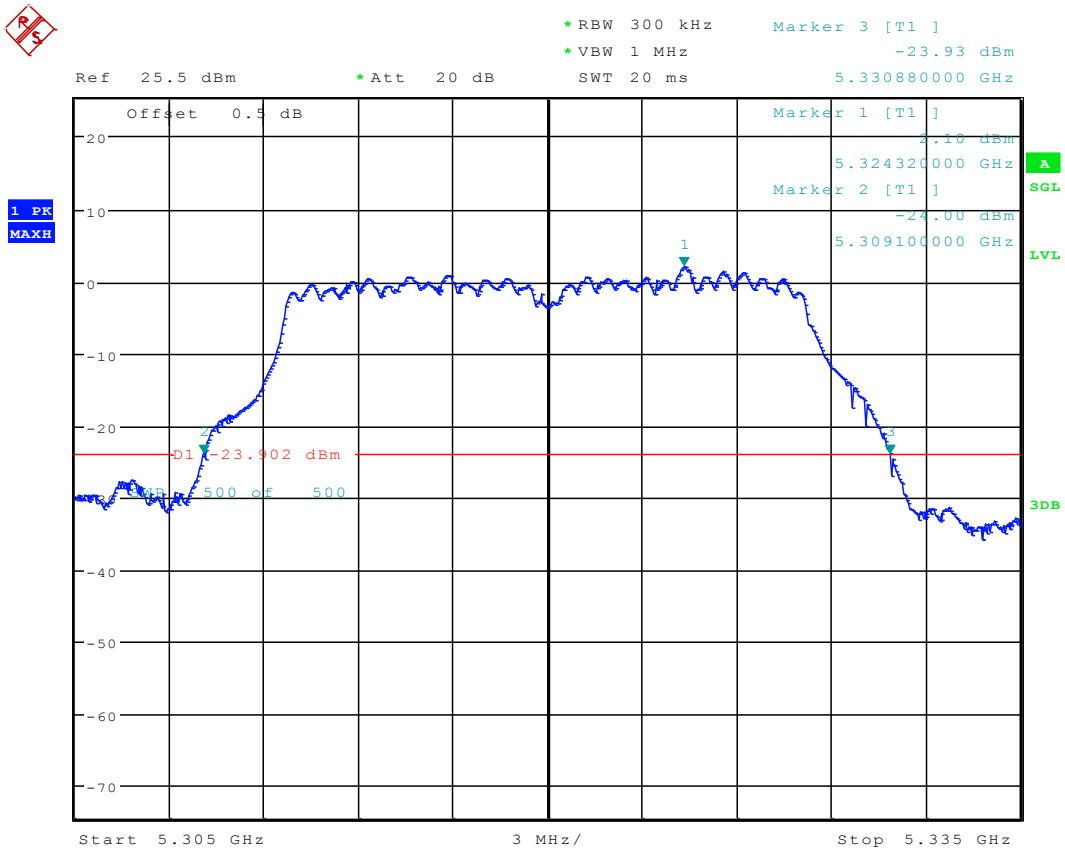

Date: 3.DEC.2016 11:19:50

## 2.12 11A-CDD_64 Ant 1



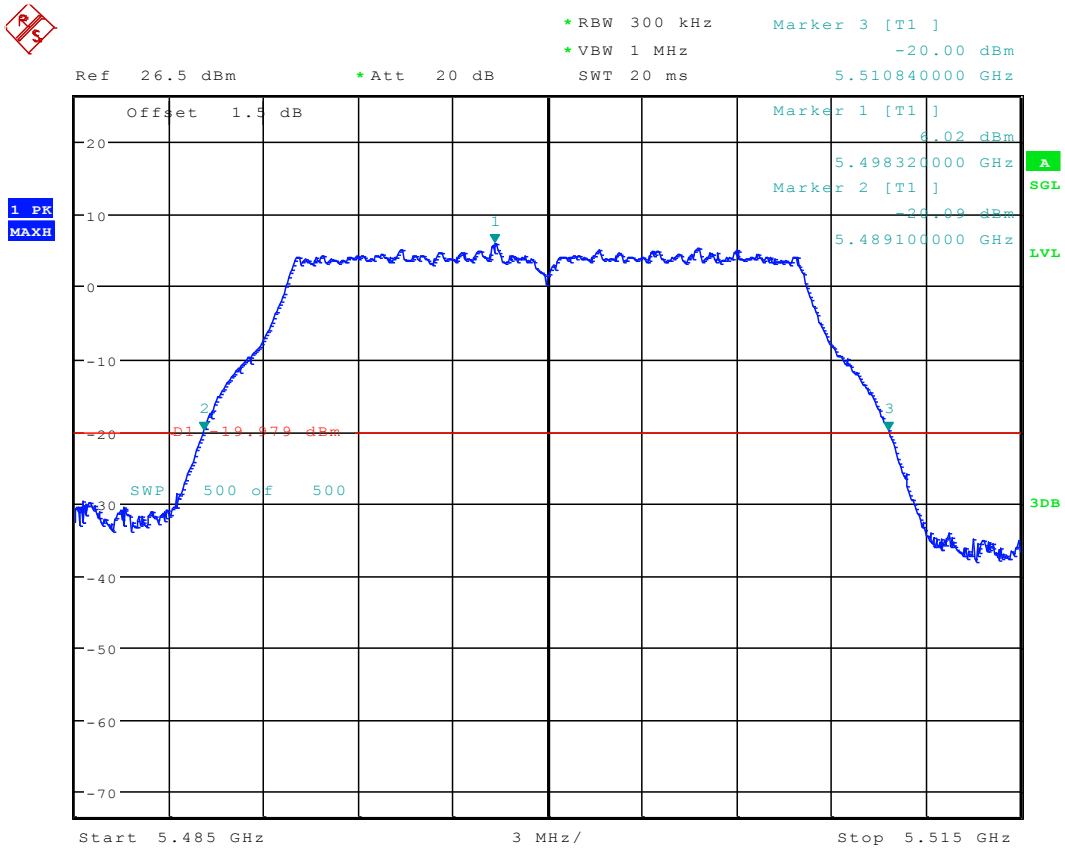

Date: 13.DEC.2016 15:05:16

## 2.13 11A-CDD_64 Ant 2



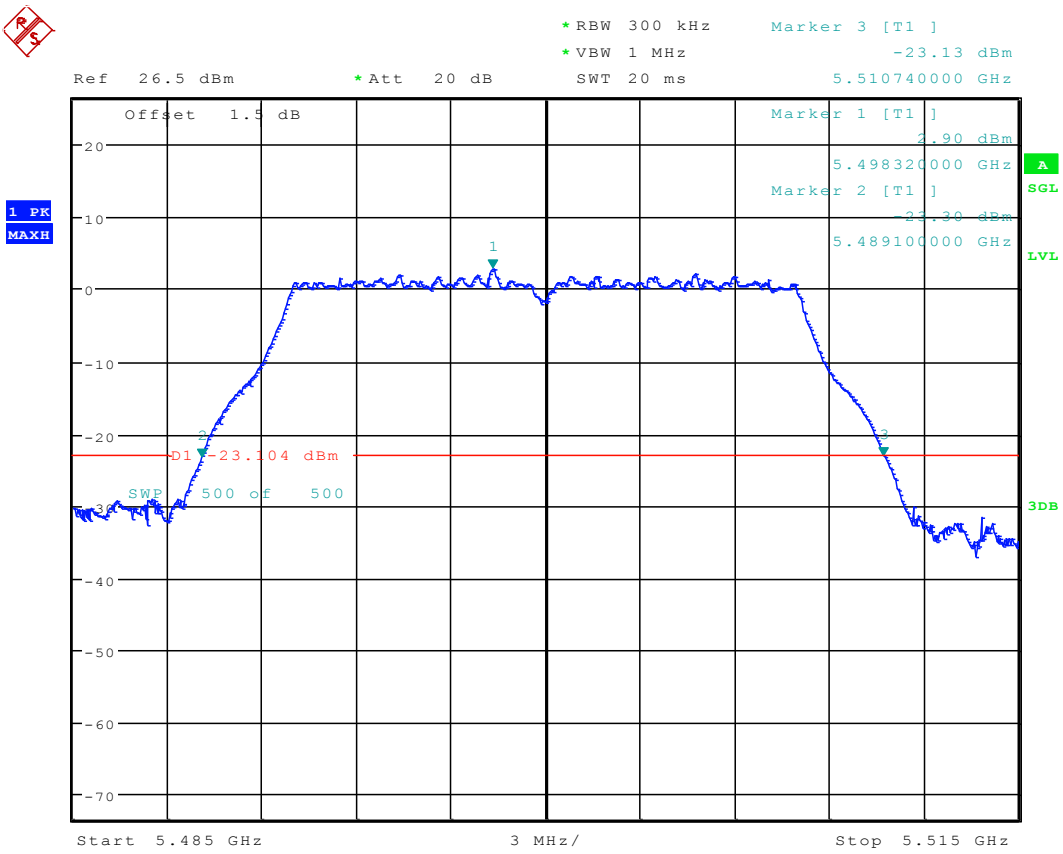

Date: 13.DEC.2016 15:50:10

## 2.14 11A_100 Ant 1



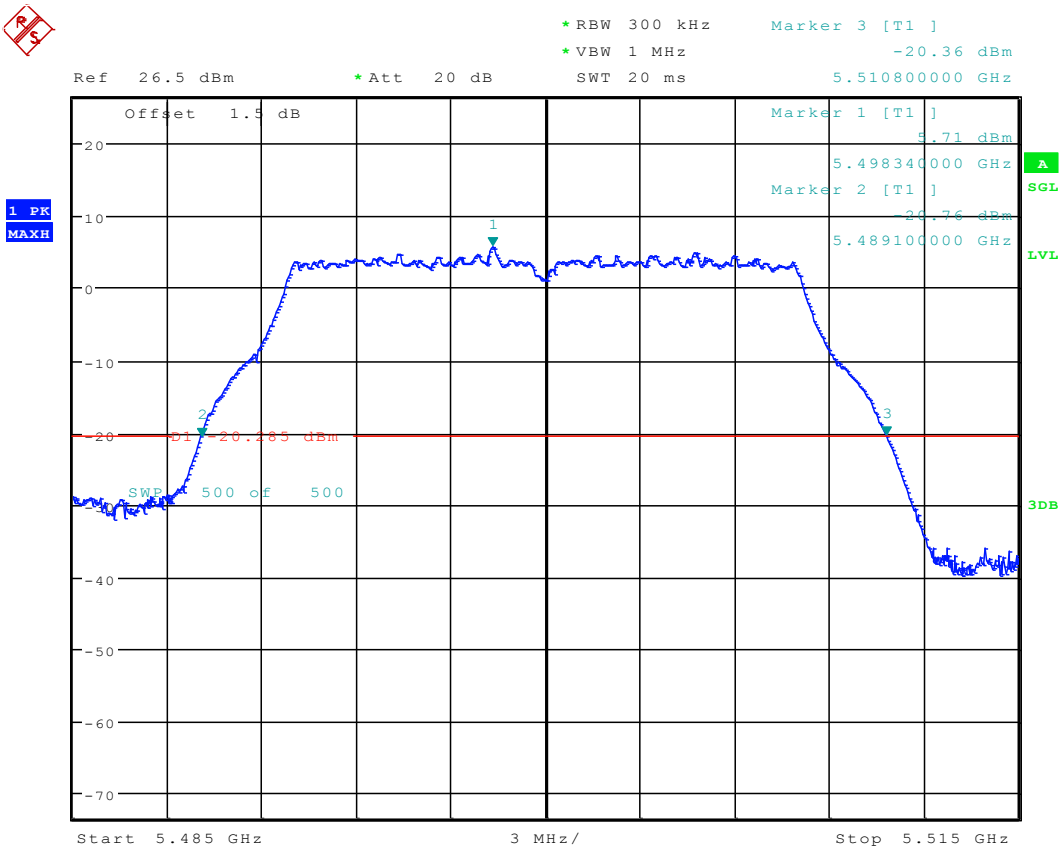

Date: 30.NOV.2016 15:15:22

## 2.15 11A_100 Ant 2



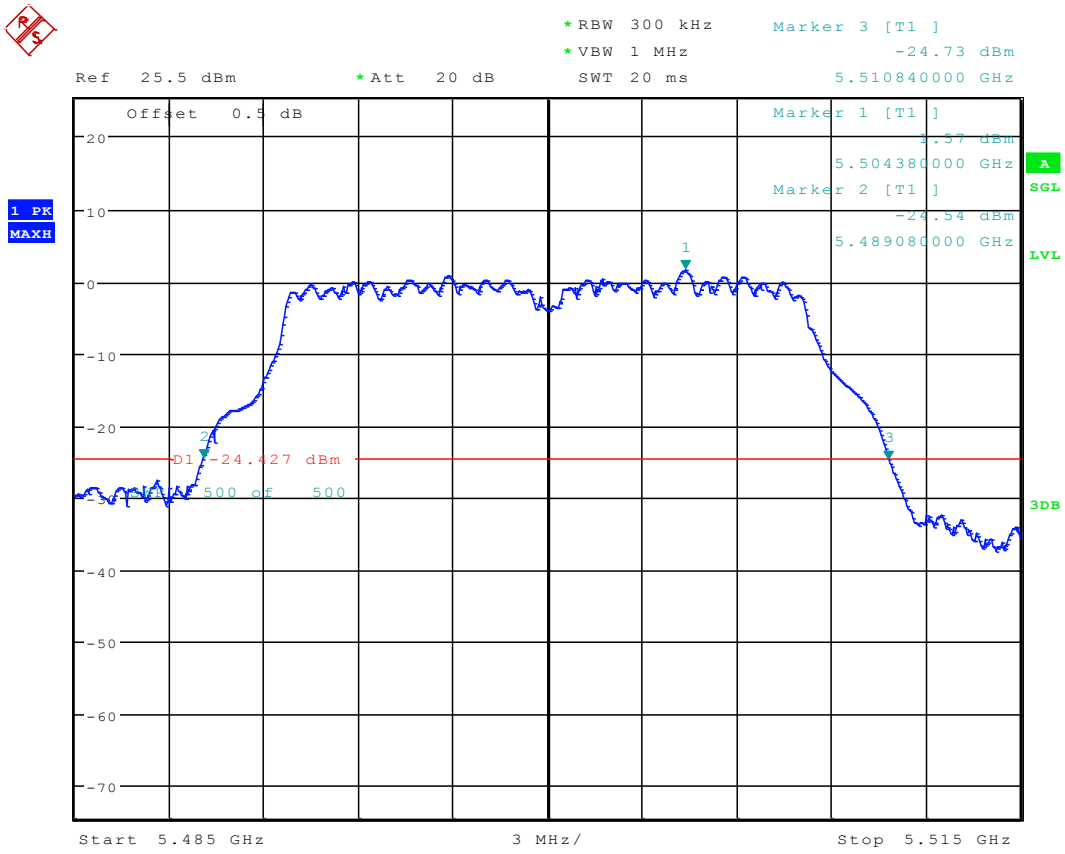

Date: 3.DEC.2016 11:27:39

## 2.16 11A-CDD_100 Ant 1



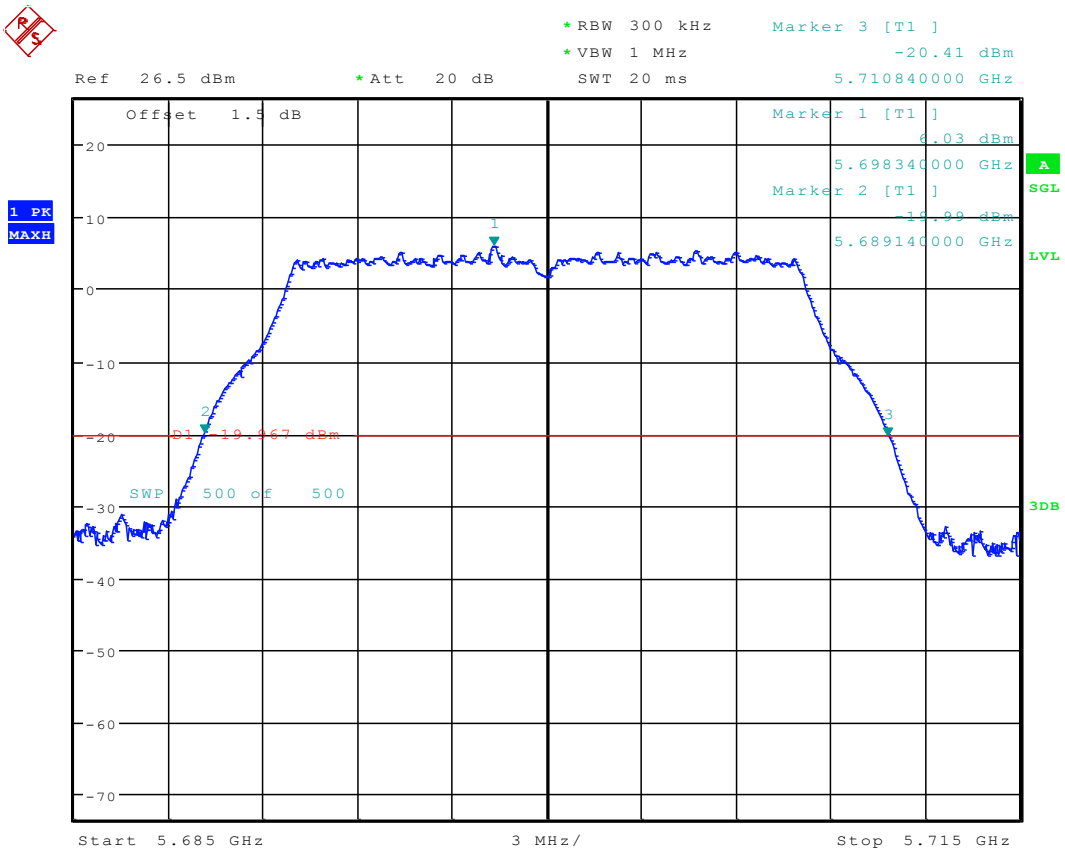

Date: 13.DEC.2016 15:10:13

## 2.17 11A-CDD_100 Ant 2



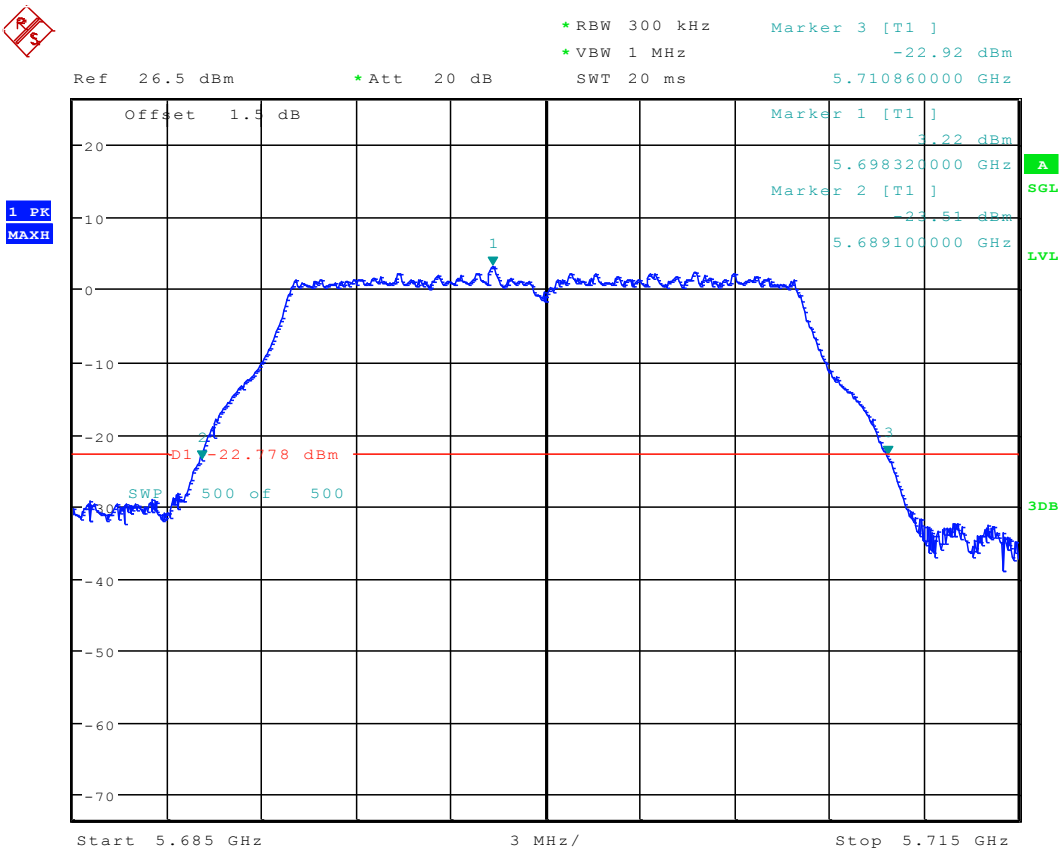

Date: 13.DEC.2016 15:55:17

## 2.18 11A_140 Ant 1



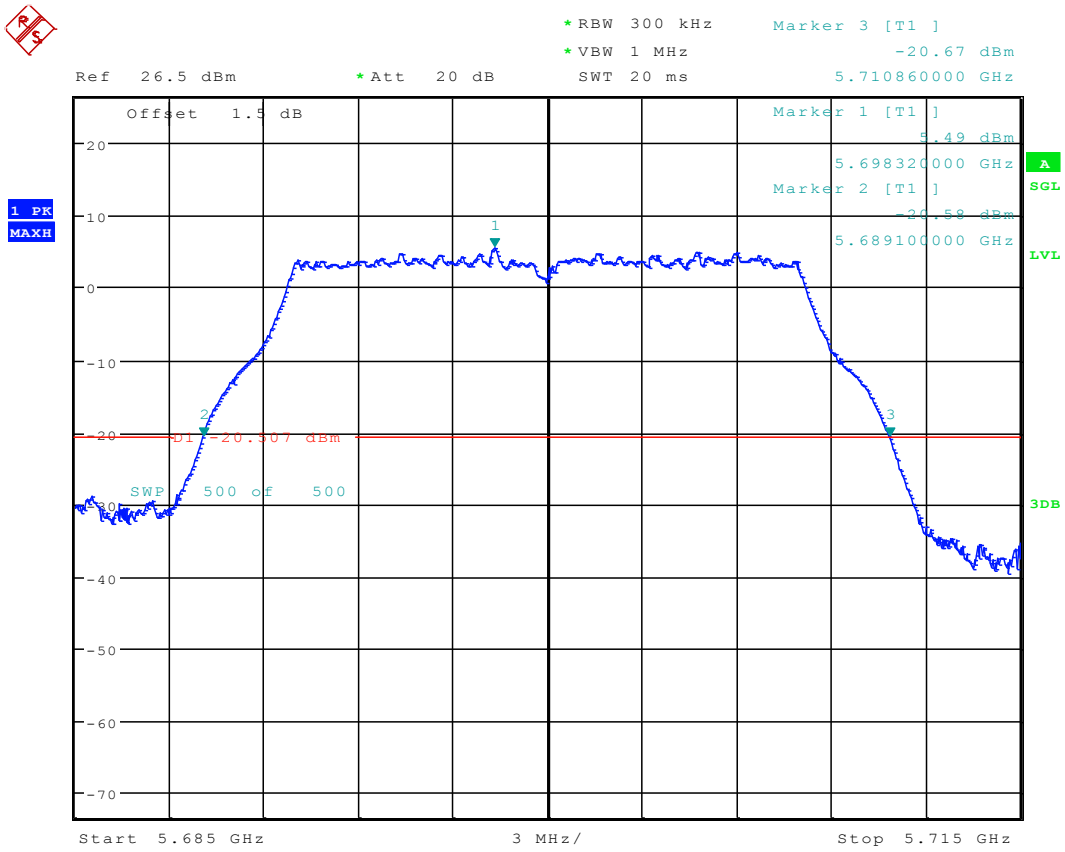

Date: 30.NOV.2016 15:20:15

## 2.19 11A_140 Ant 2



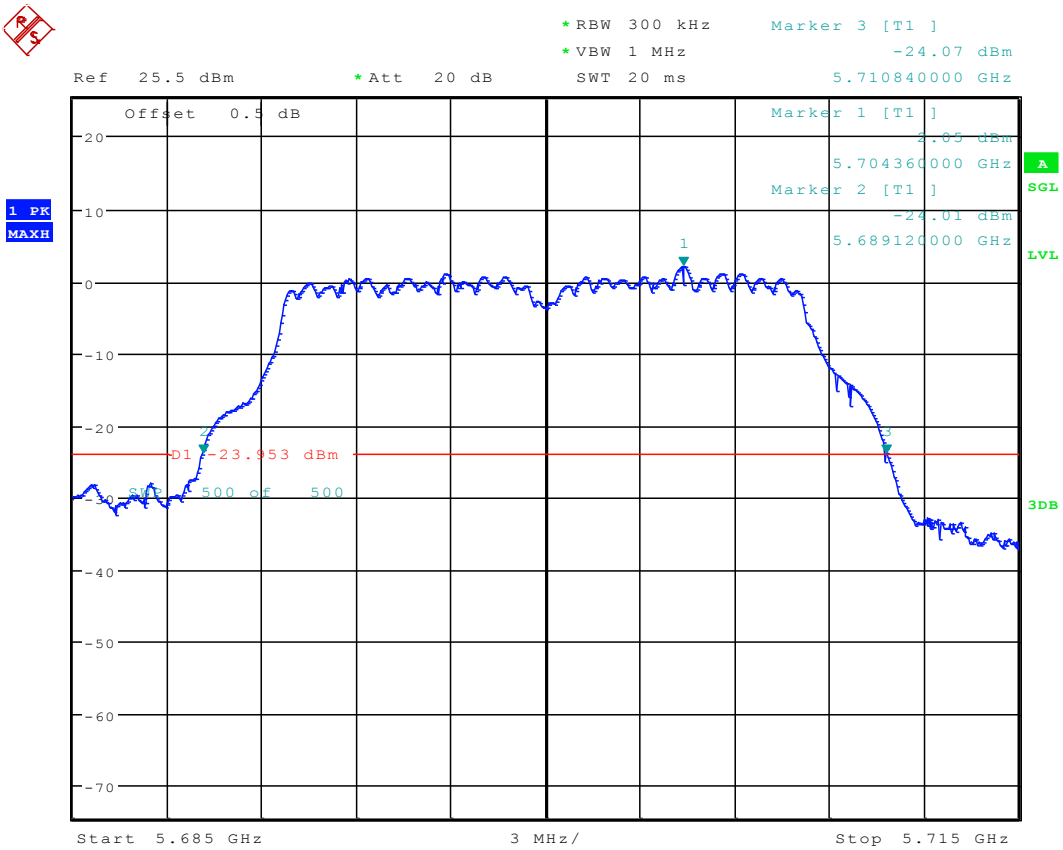

Date: 3.DEC.2016 11:32:27

## 2.20 11A-CDD_140 Ant 1



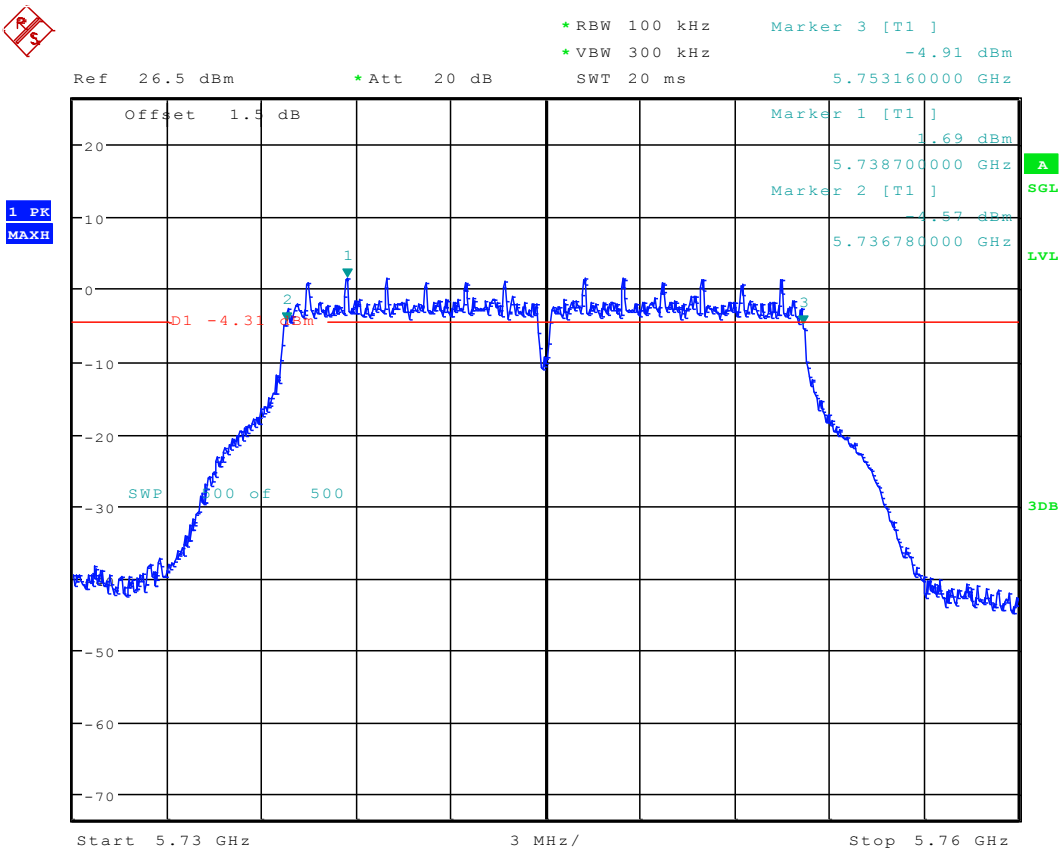

Date: 13.DEC.2016 15:15:48

## 2.21 11A-CDD_140 Ant 2



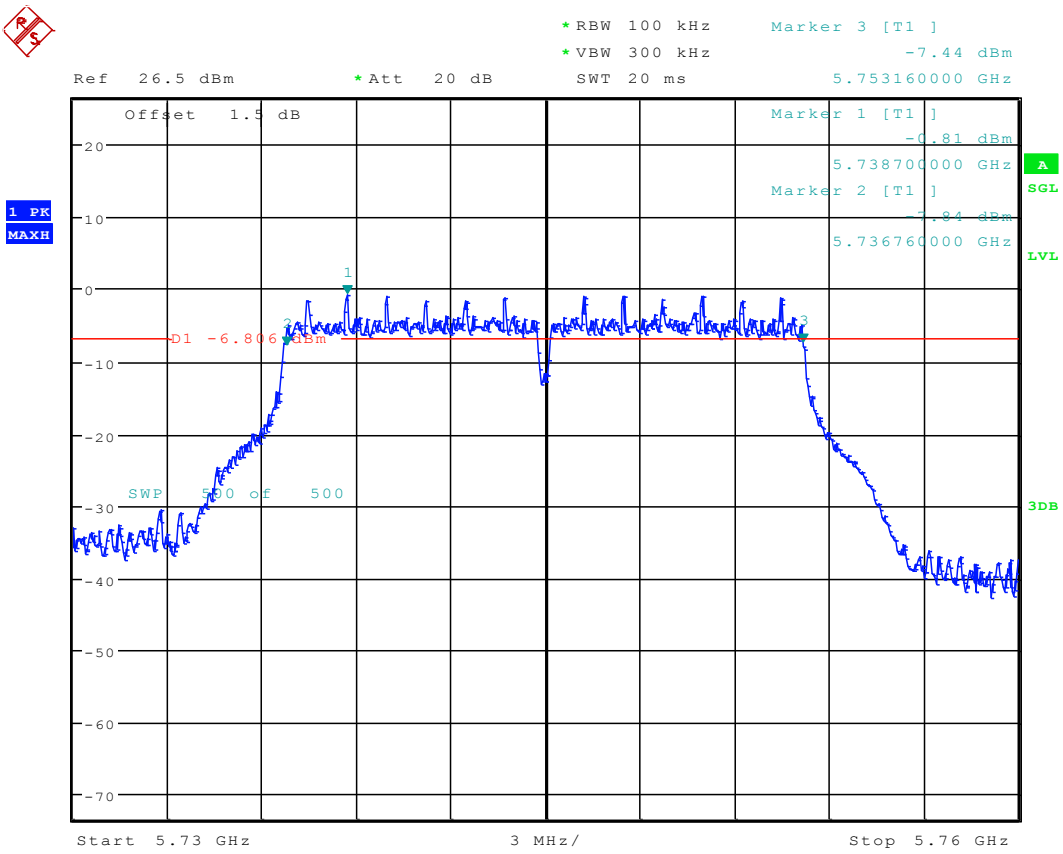

Date: 13.DEC.2016 16:00:38

## 2.22 11A_149 Ant 1



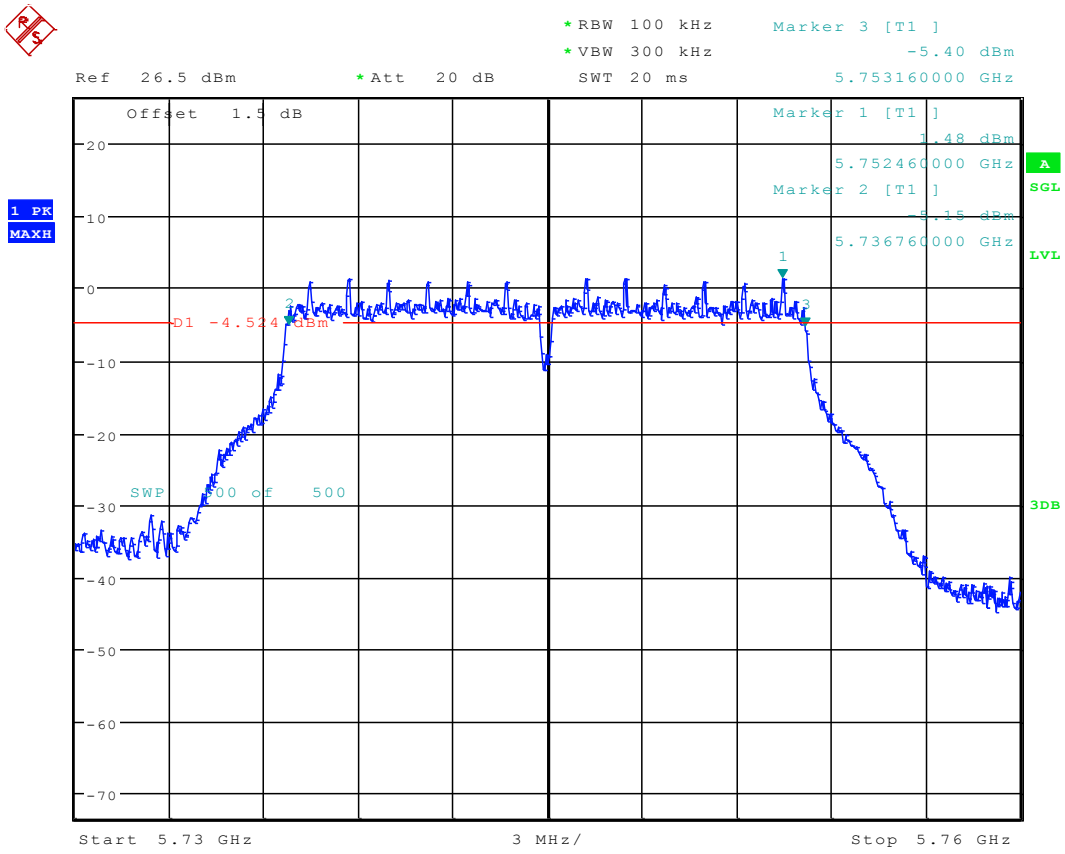

Date: 30.NOV.2016 15:25:14

## 2.23 11A_149 Ant 2



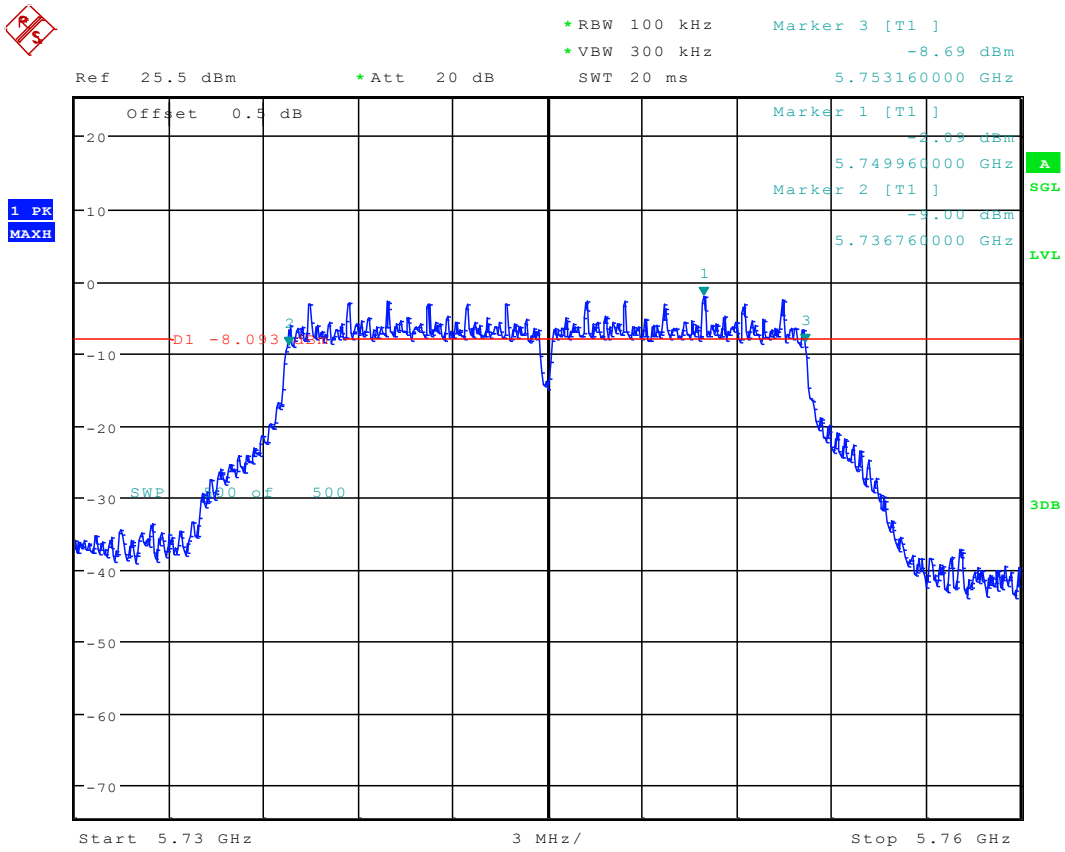

Date: 3.DEC.2016 11:38:10

## 2.24 11A-CDD_149 Ant 1



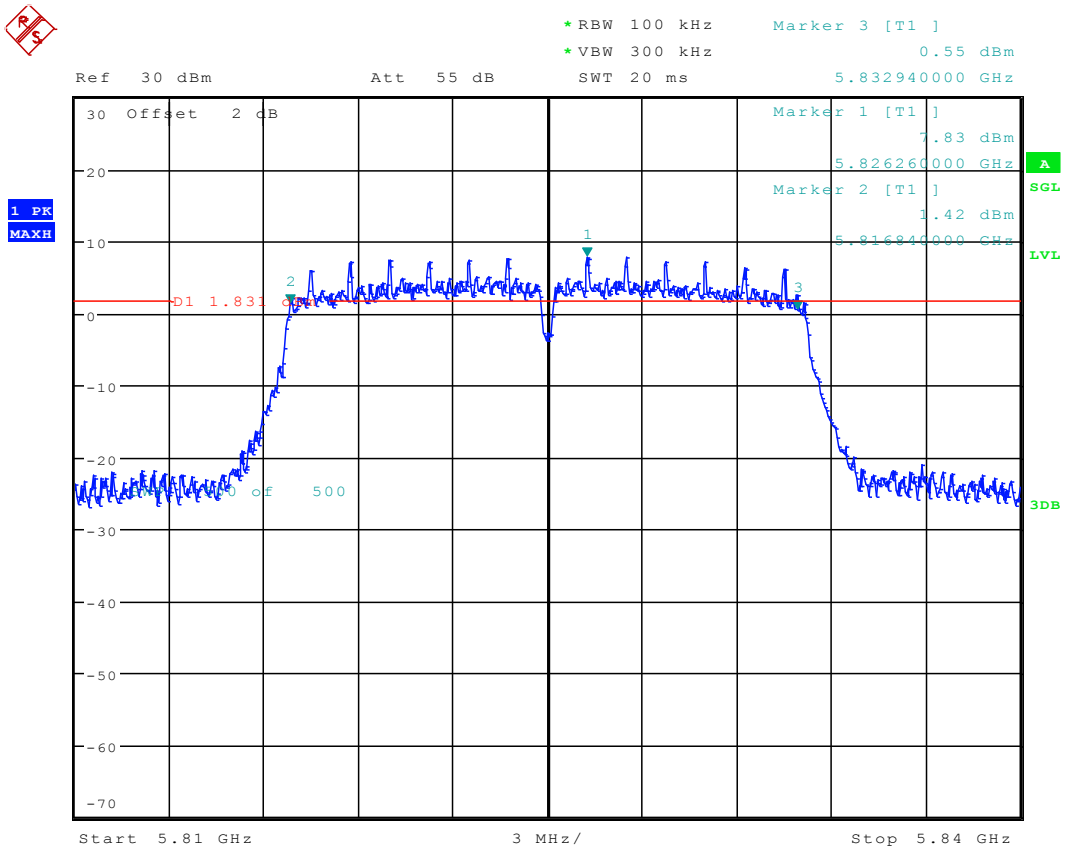

Date: 13.DEC.2016 15:20:44

## 2.25 11A-CDD_149 Ant 2



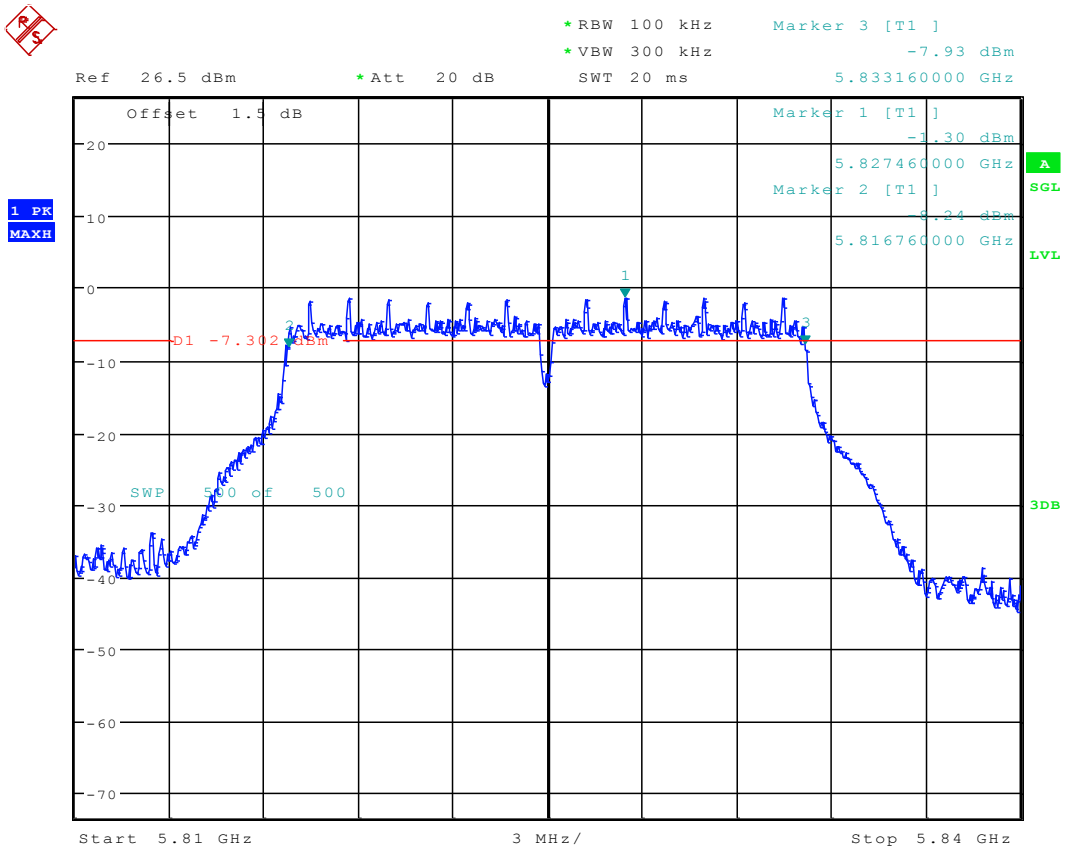

Date: 13.DEC.2016 16:05:49

## 2.26 11A_165 Ant 1



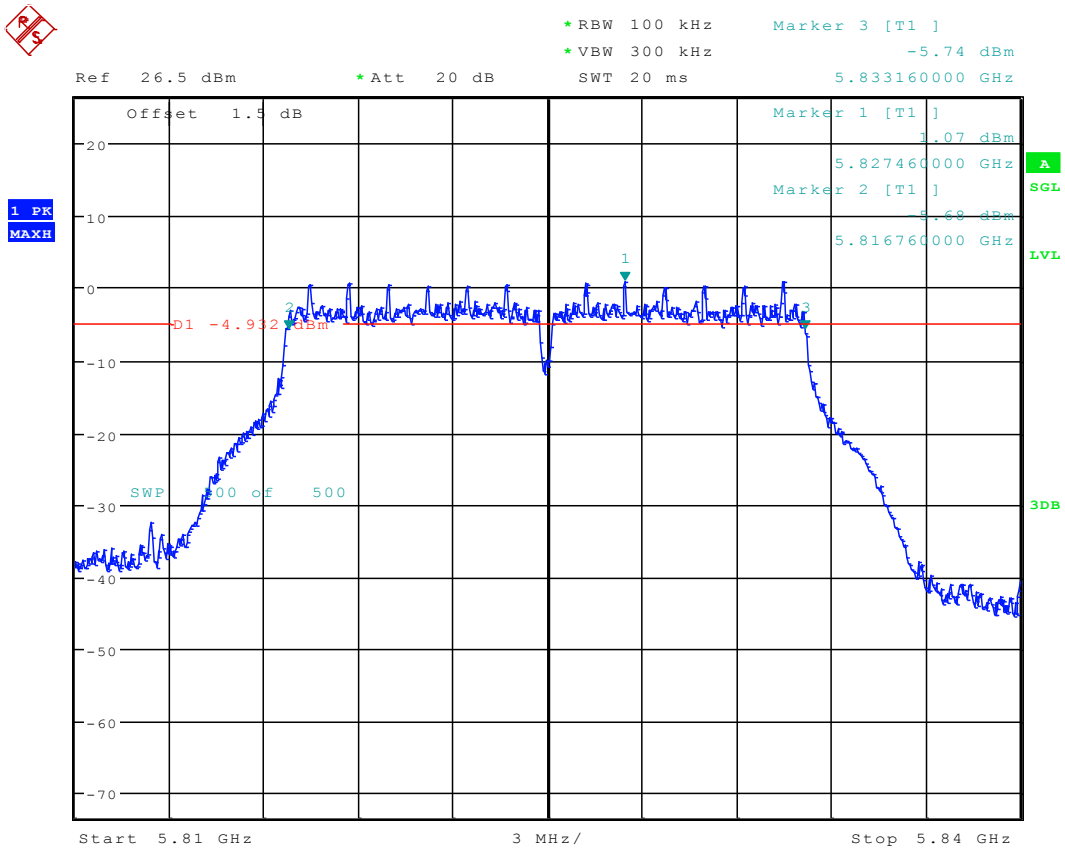

Date: 31.AUG.2015 17:52:23

## 2.27 11A_165 Ant 2



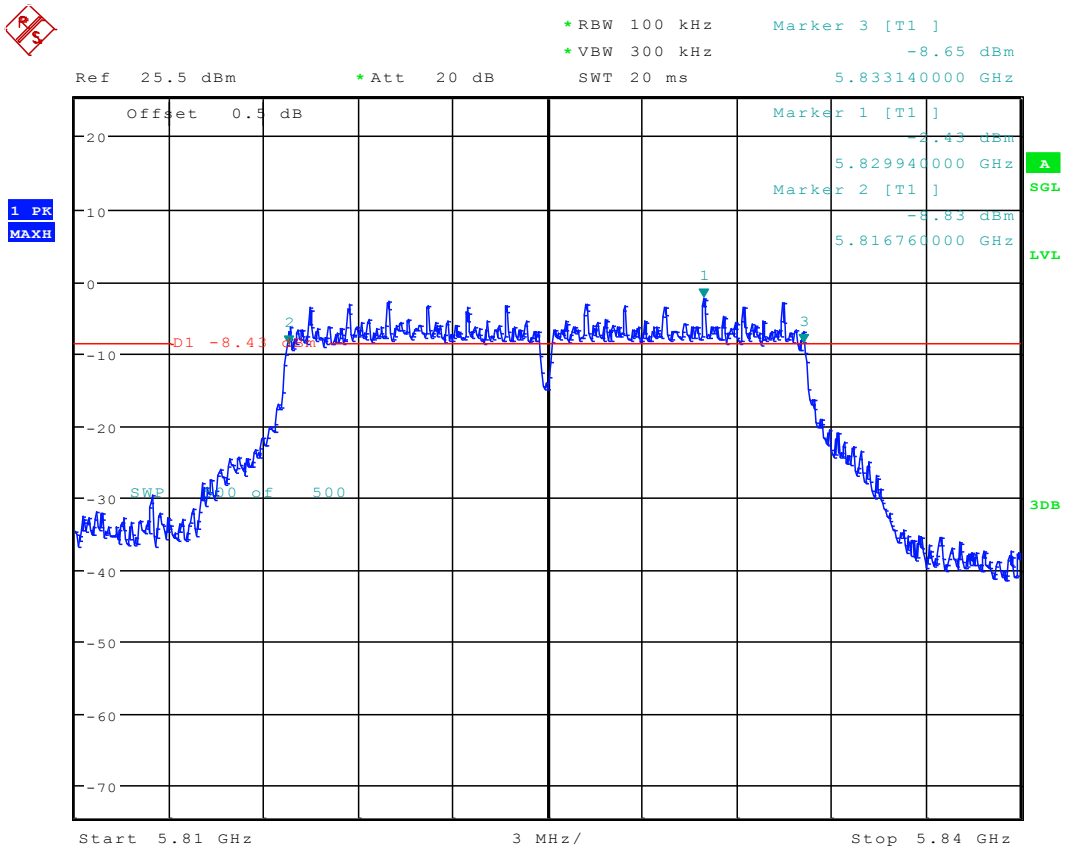

Date: 3.DEC.2016 11:43:37

## 2.28 11A-CDD_165 Ant 1



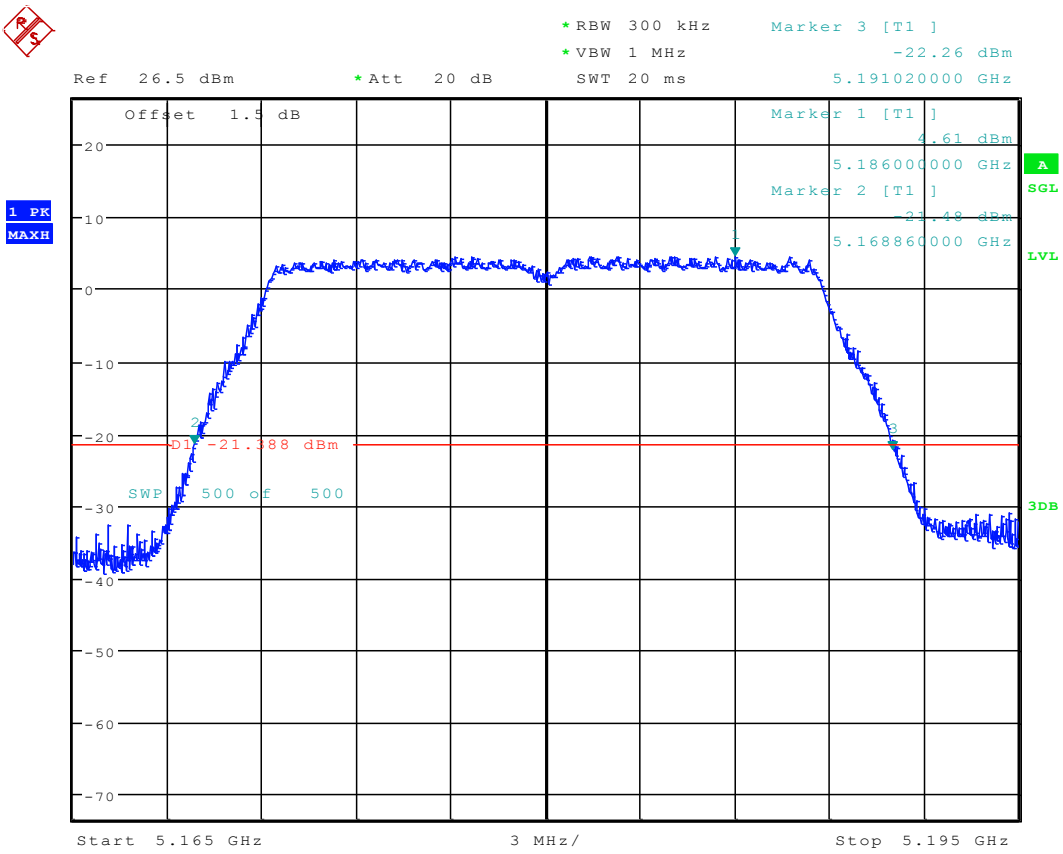

Date: 13.DEC.2016 15:26:16

## 2.29 11A-CDD_165 Ant 2



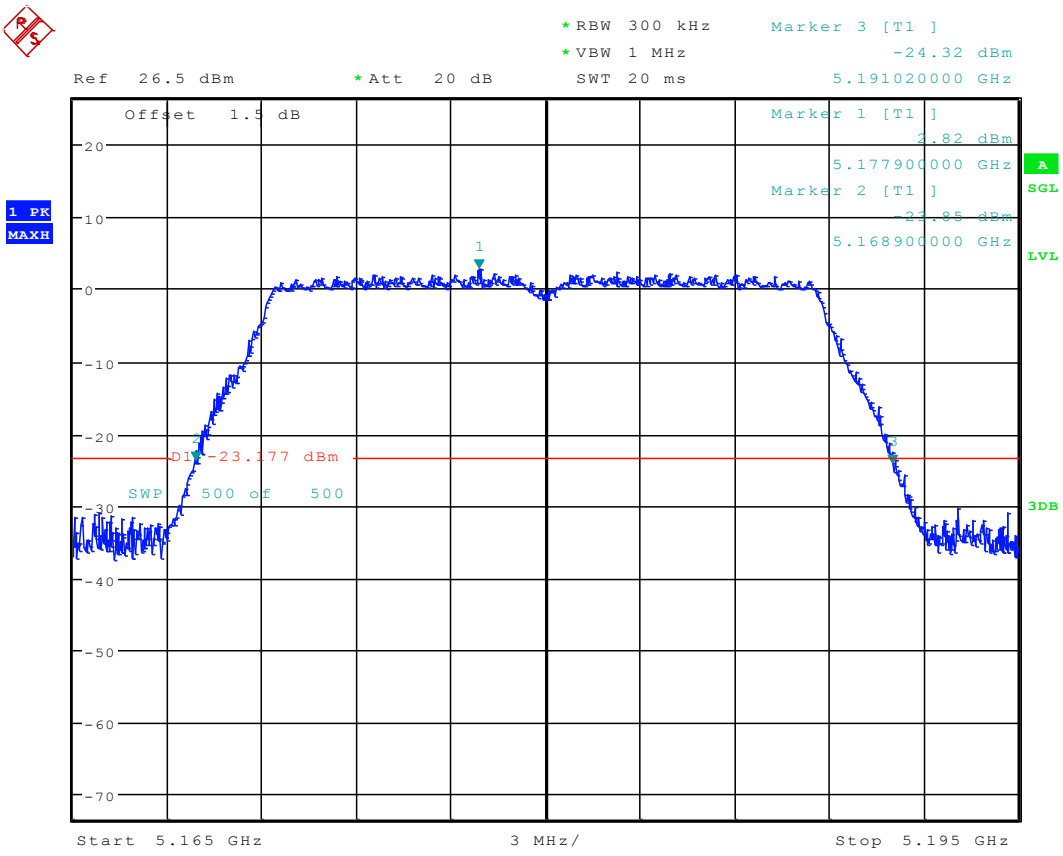

Date: 13.DEC.2016 16:11:12

## 2.30 11N20_36 Ant 1



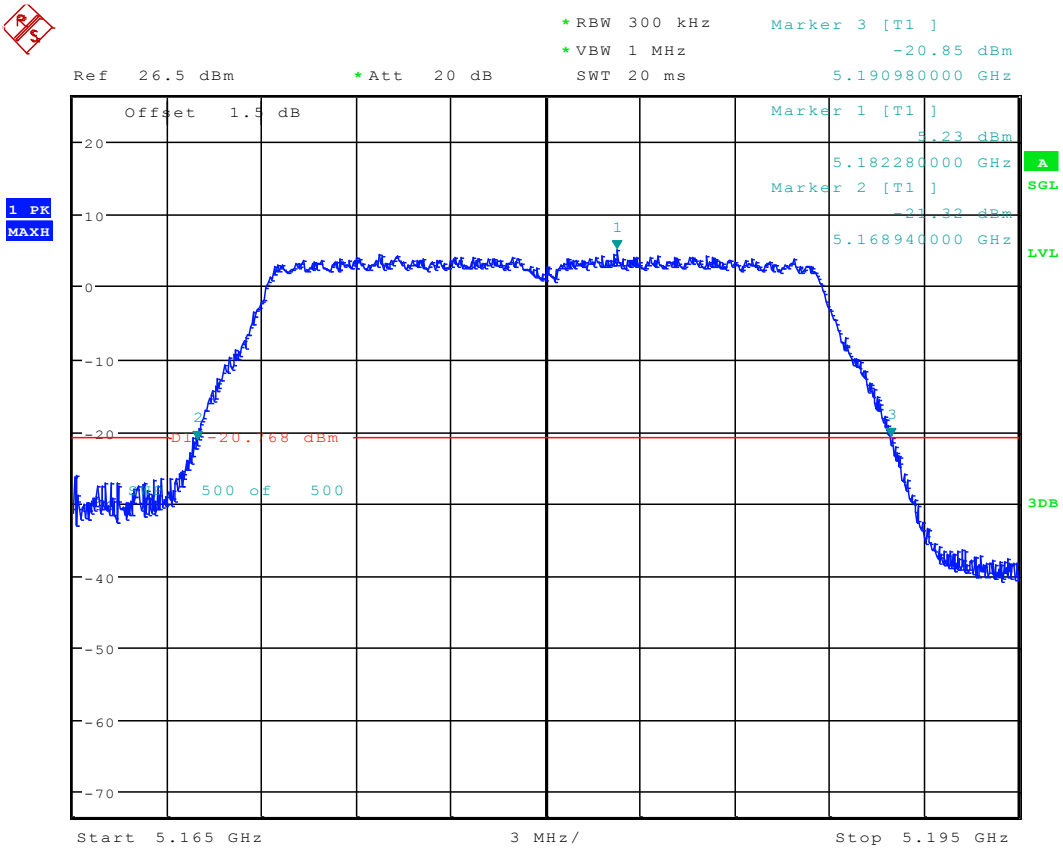

Date: 30.NOV.2016 15:39:39

## 2.31 11N20_36 Ant 2



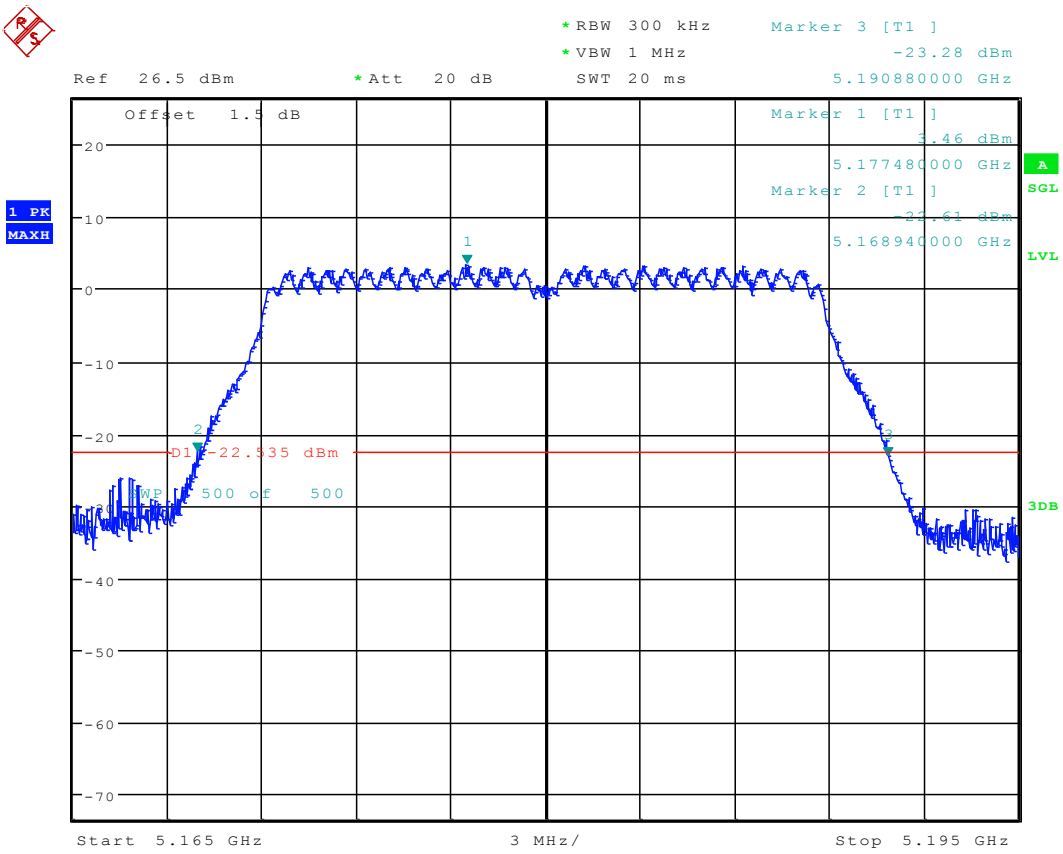

Date: 3.DEC.2016 10:09:55

## 2.32 11N20M_36 Ant 1



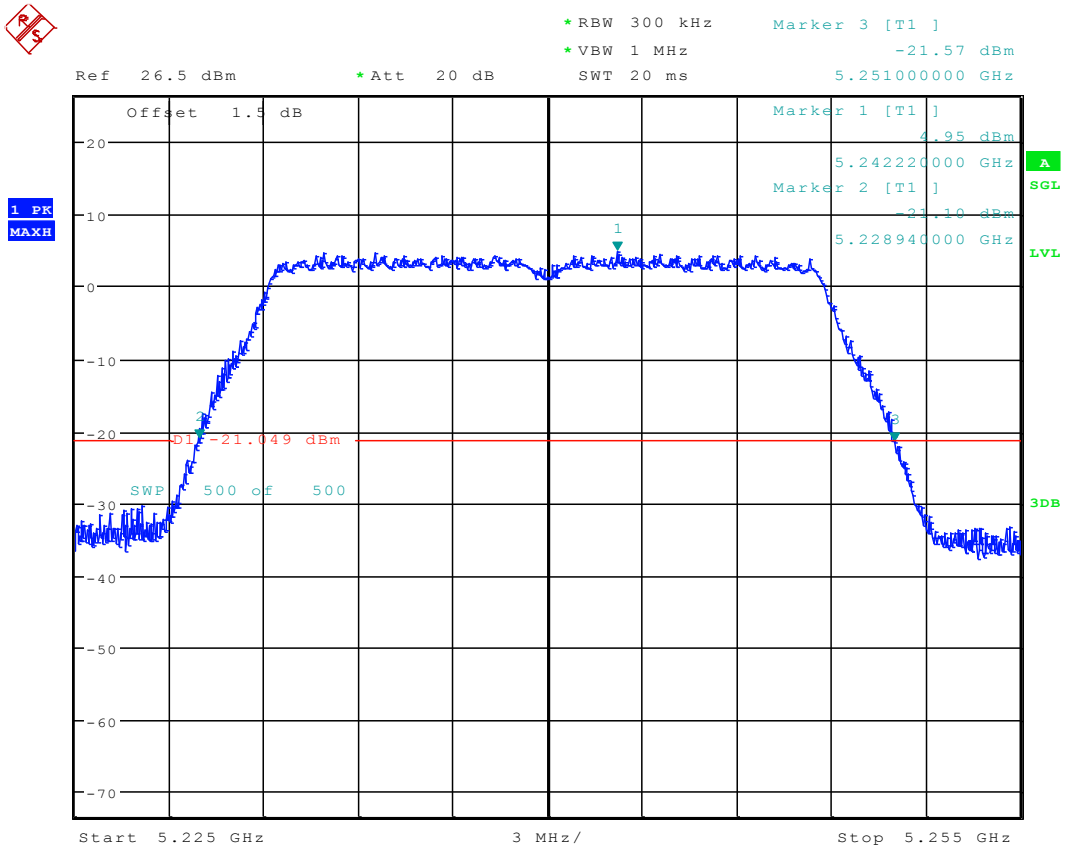

Date: 30.DEC.2016 17:31:02

## 2.33 11N20M_36 Ant 2



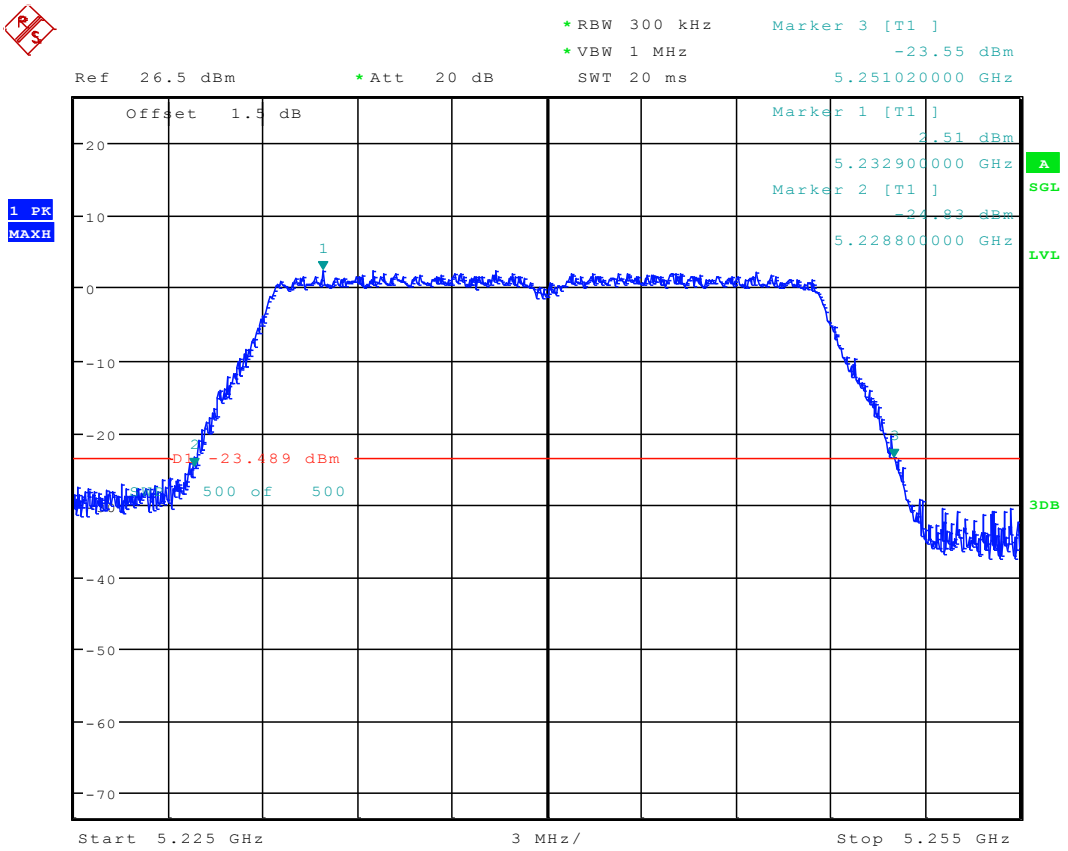

Date: 2.JAN.2017 09:53:14

## 2.34 11N20_48 Ant 1



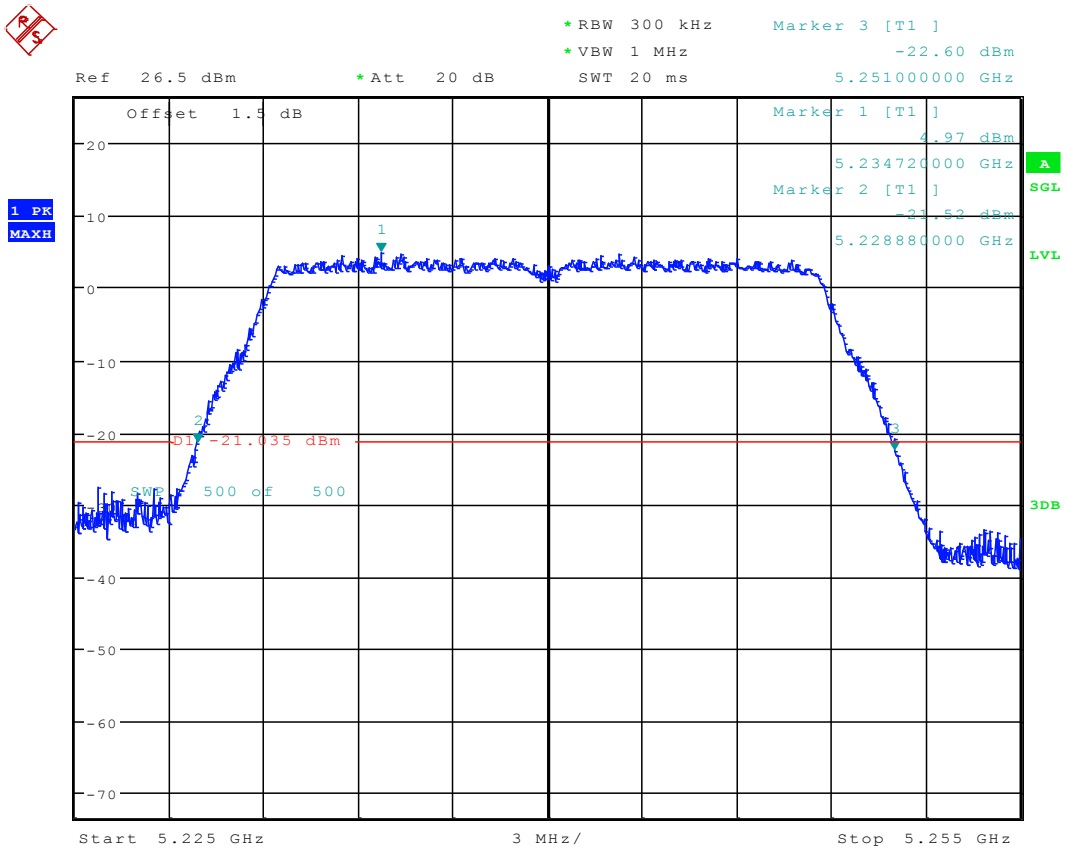

Date: 30.NOV.2016 15:49:01

## 2.35 11N20_48 Ant 2



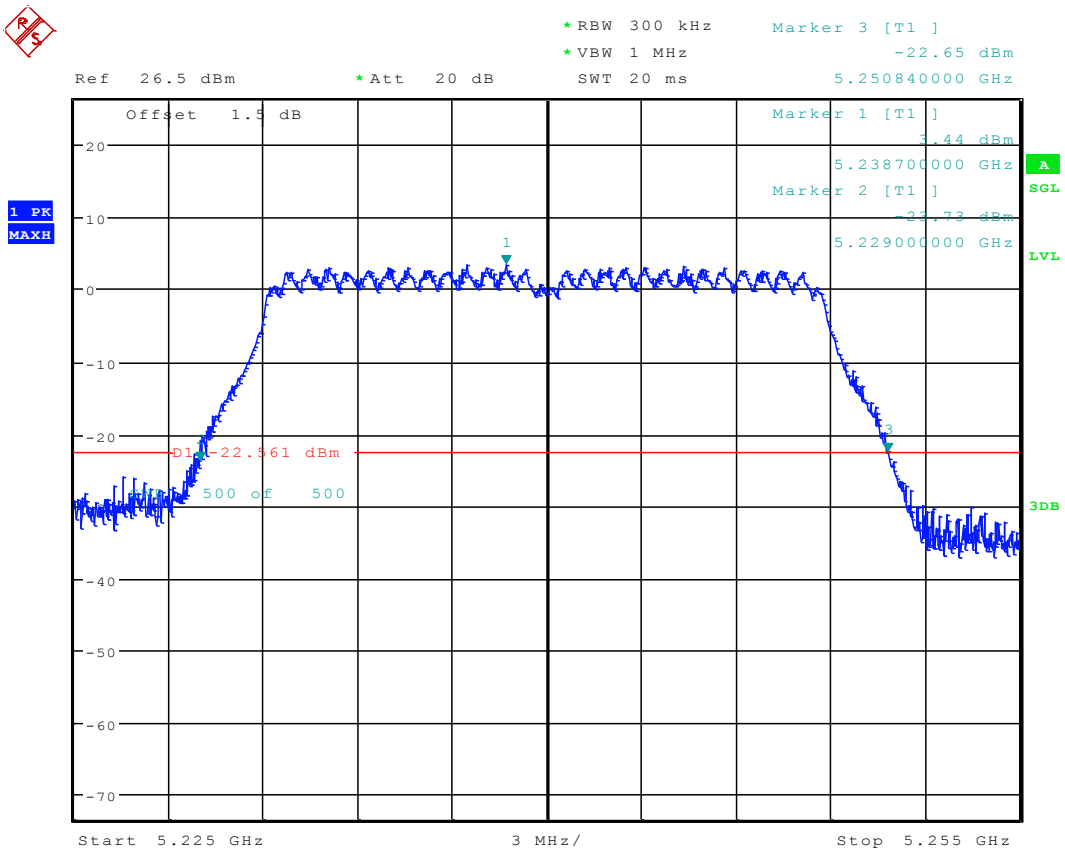

Date: 3.DEC.2016 10:16:19

## 2.36 11N20M_48 Ant 1



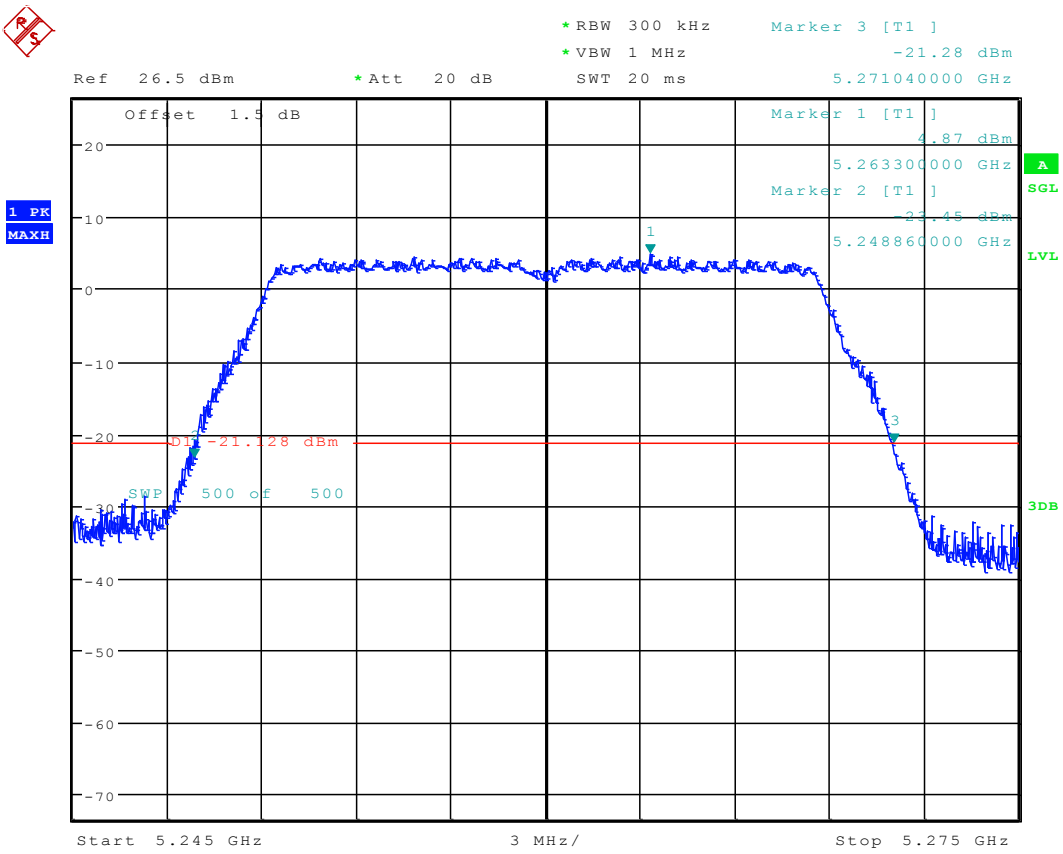

Date: 30.DEC.2016 17:33:31

## 2.37 11N20M_48 Ant 2



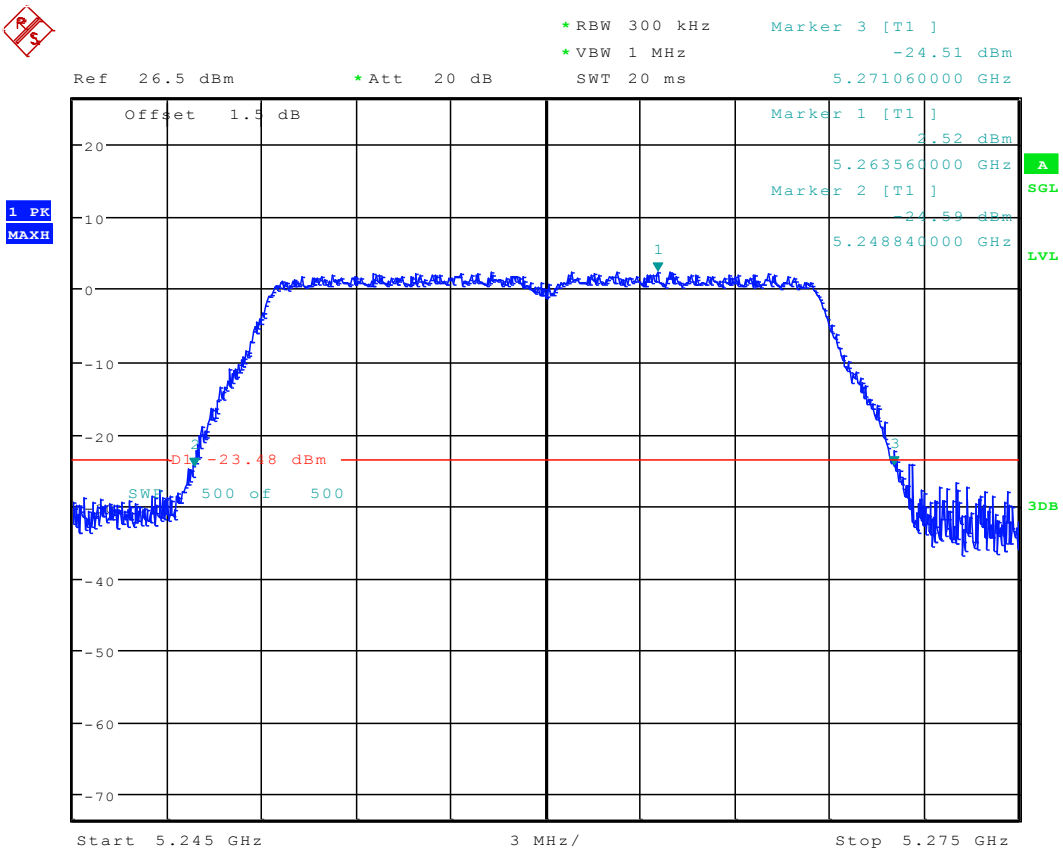

Date: 2.JAN.2017 09:54:28

## 2.38 11N20_52 Ant 1



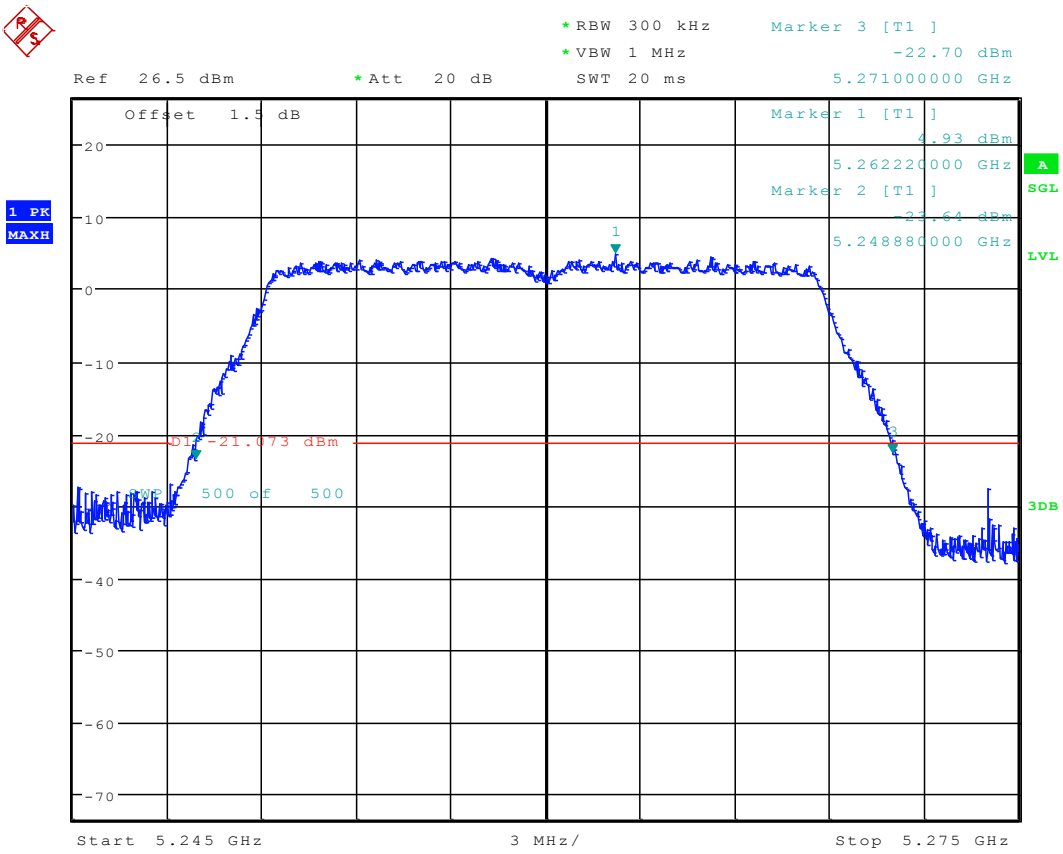

Date: 30.NOV.2016 15:54:16

## 2.39 11N20_52 Ant 2



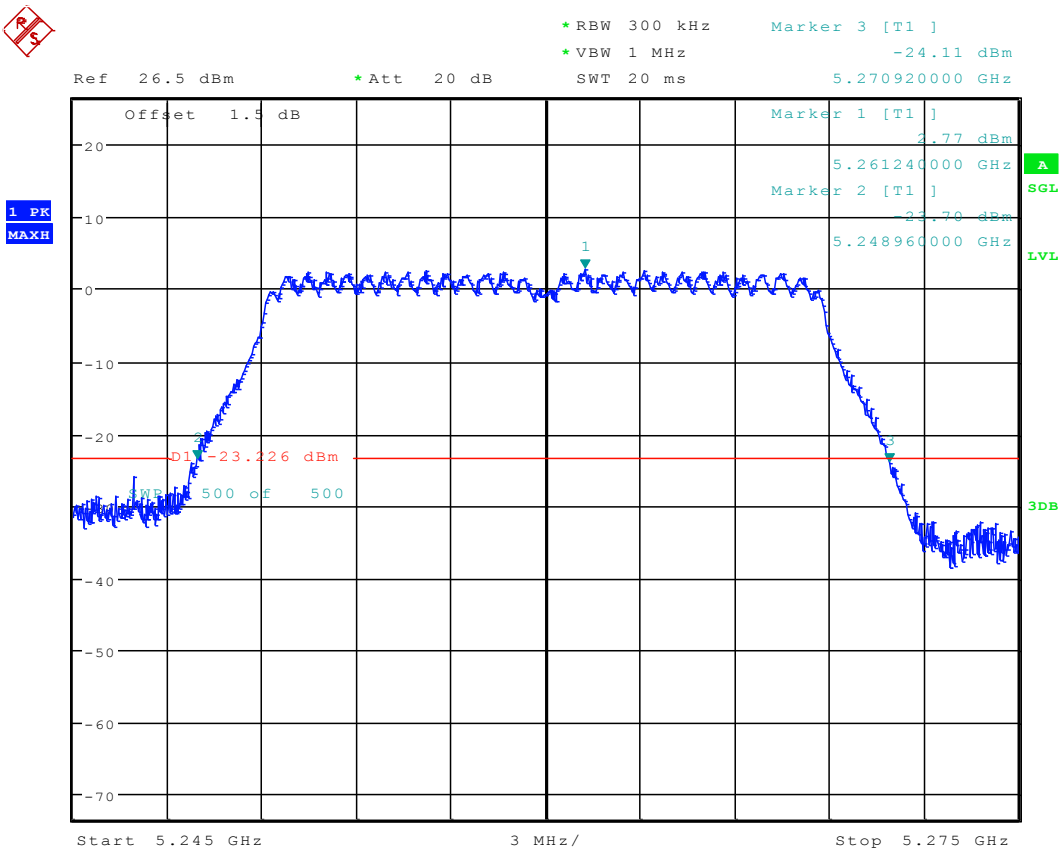

Date: 3.DEC.2016 10:21:43

## 2.40 11N20M_52 Ant 1



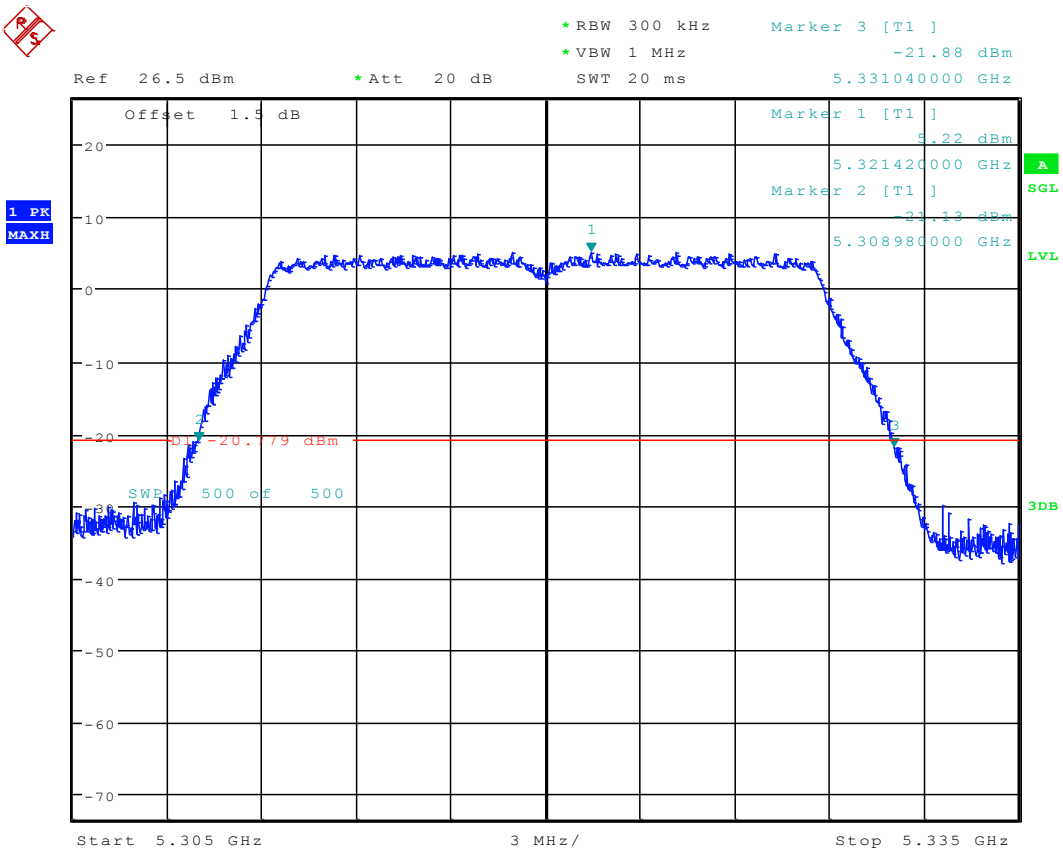

Date: 30.DEC.2016 17:36:12

## 2.41 11N20M_52 Ant 2



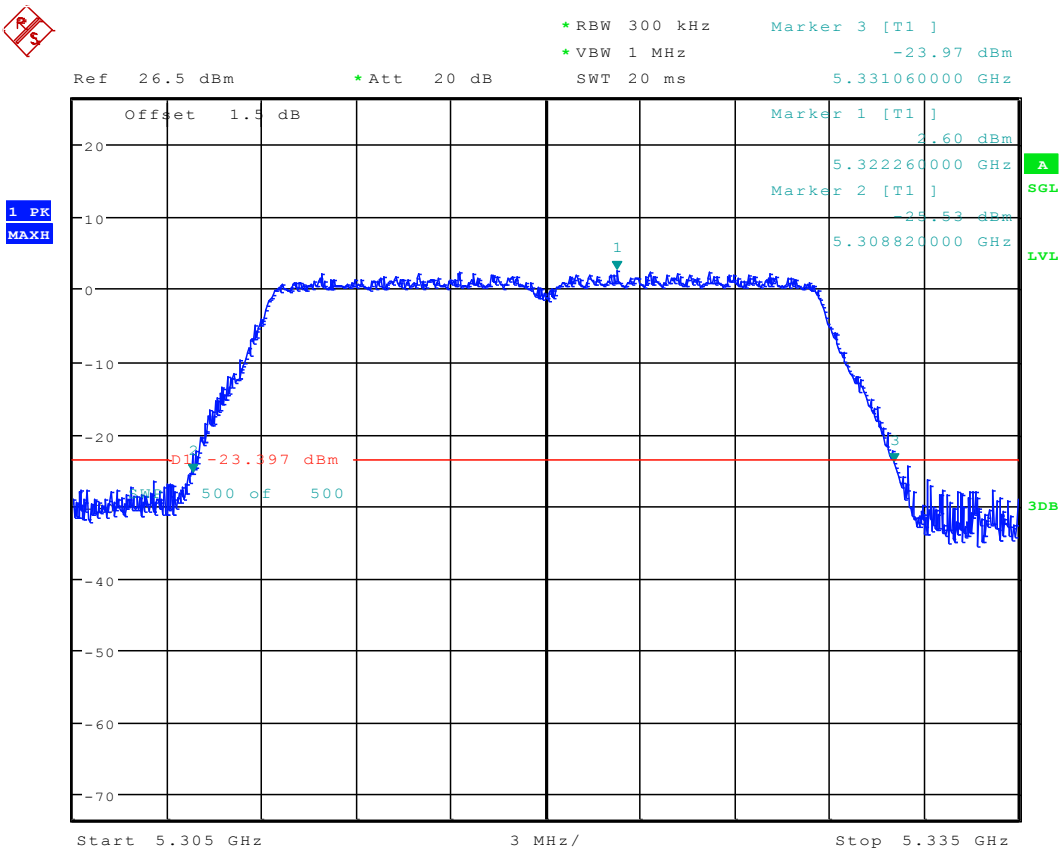

Date: 2.JAN.2017 09:55:49

## 2.42 11N20_64 Ant 1



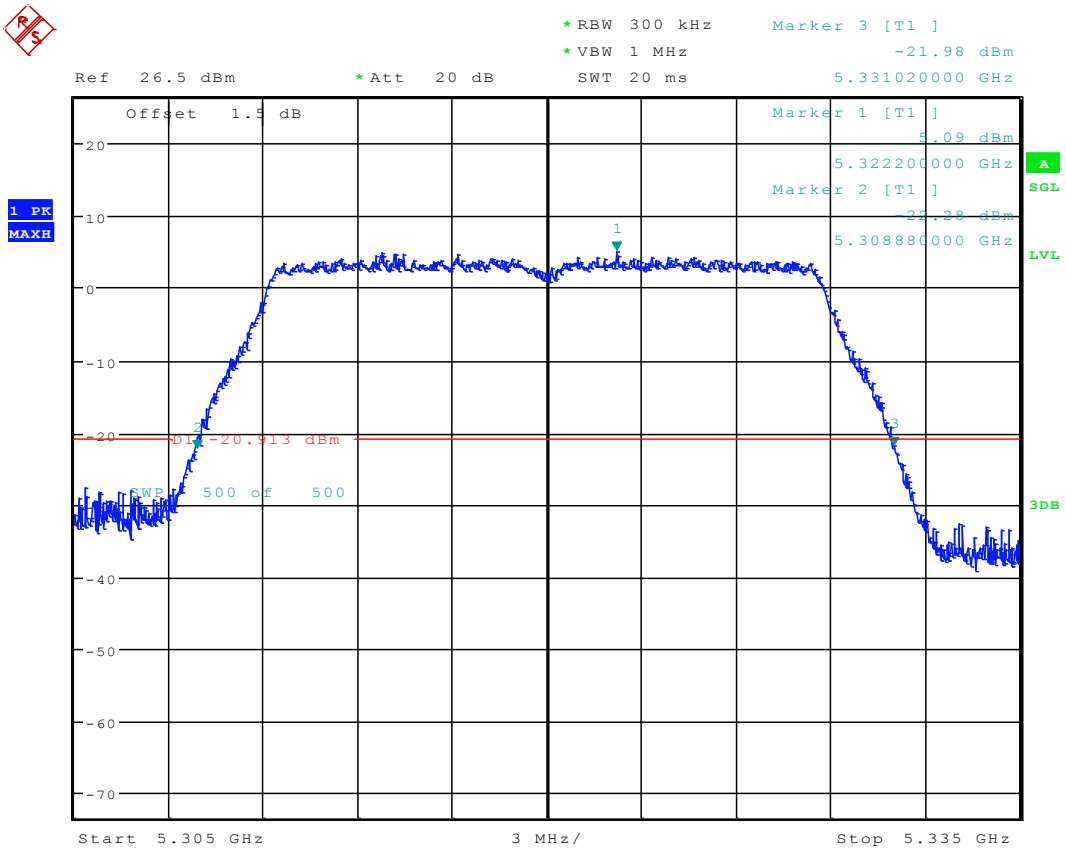

Date: 30.NOV.2016 15:59:12

## 2.43 11N20_64 Ant 2



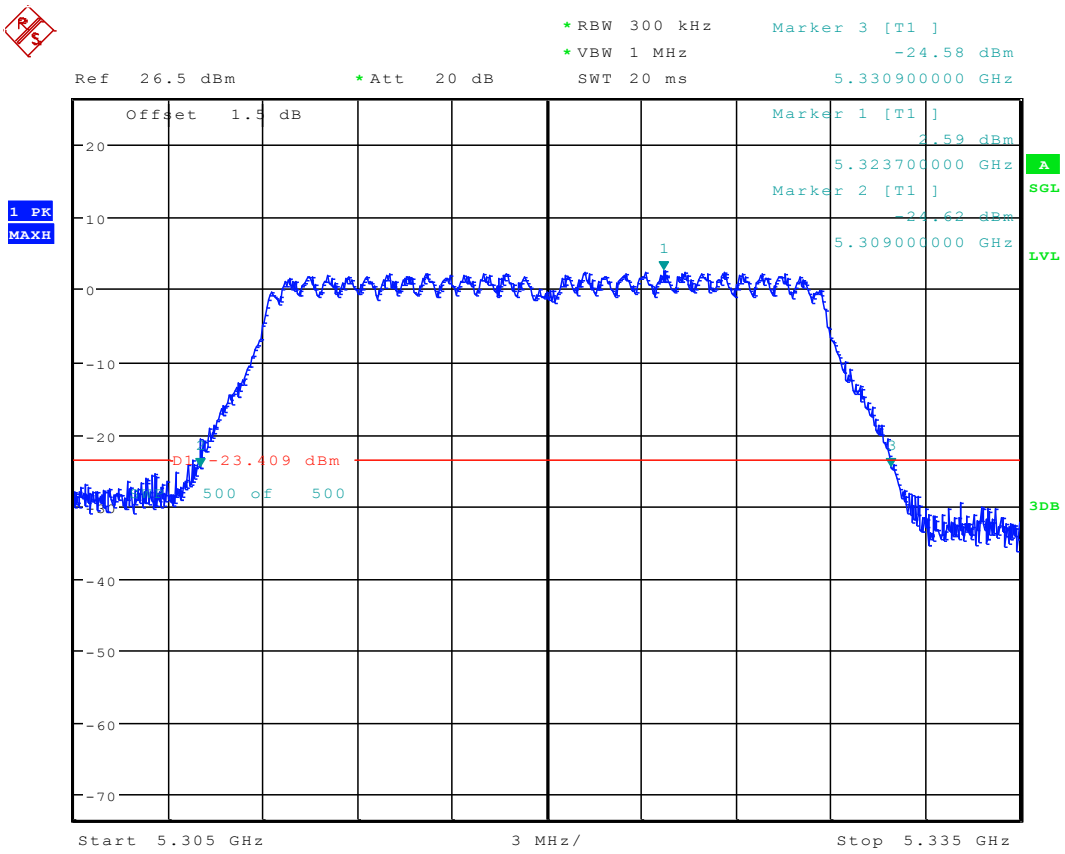

Date: 3.DEC.2016 10:26:36

## 2.44 11N20M_64 Ant 1



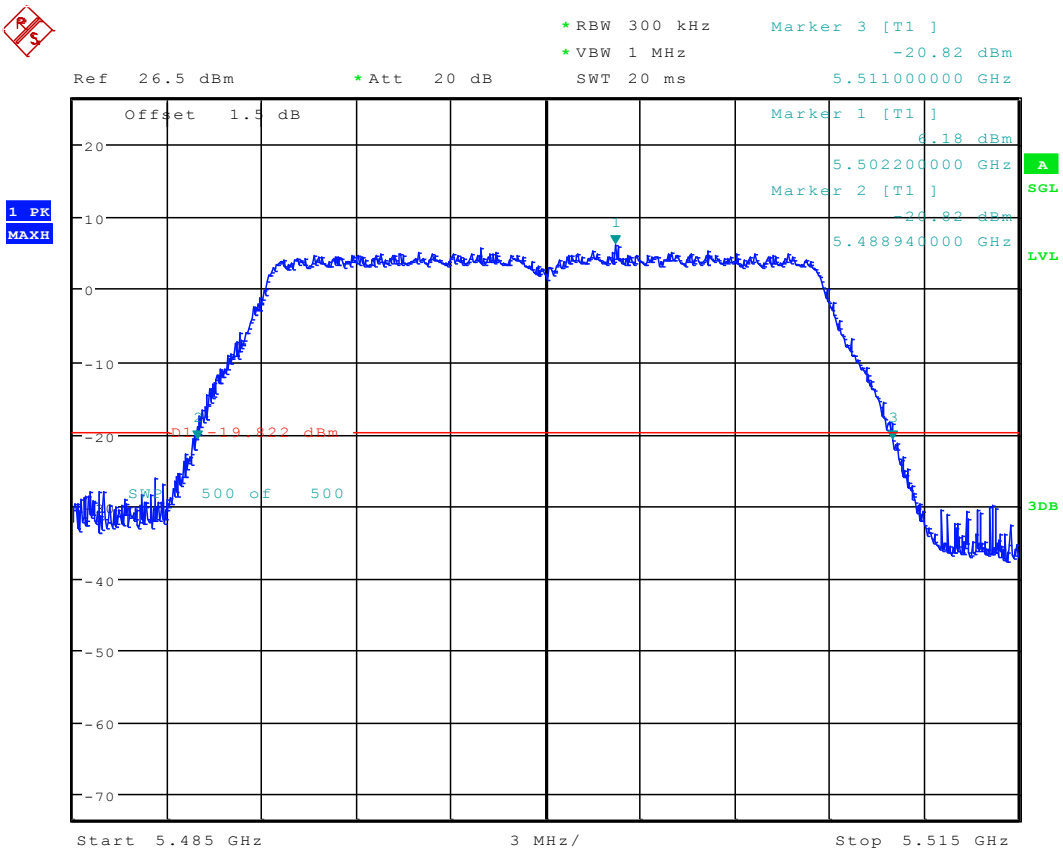

Date: 30.DEC.2016 17:37:17

## 2.45 11N20M_64 Ant 2



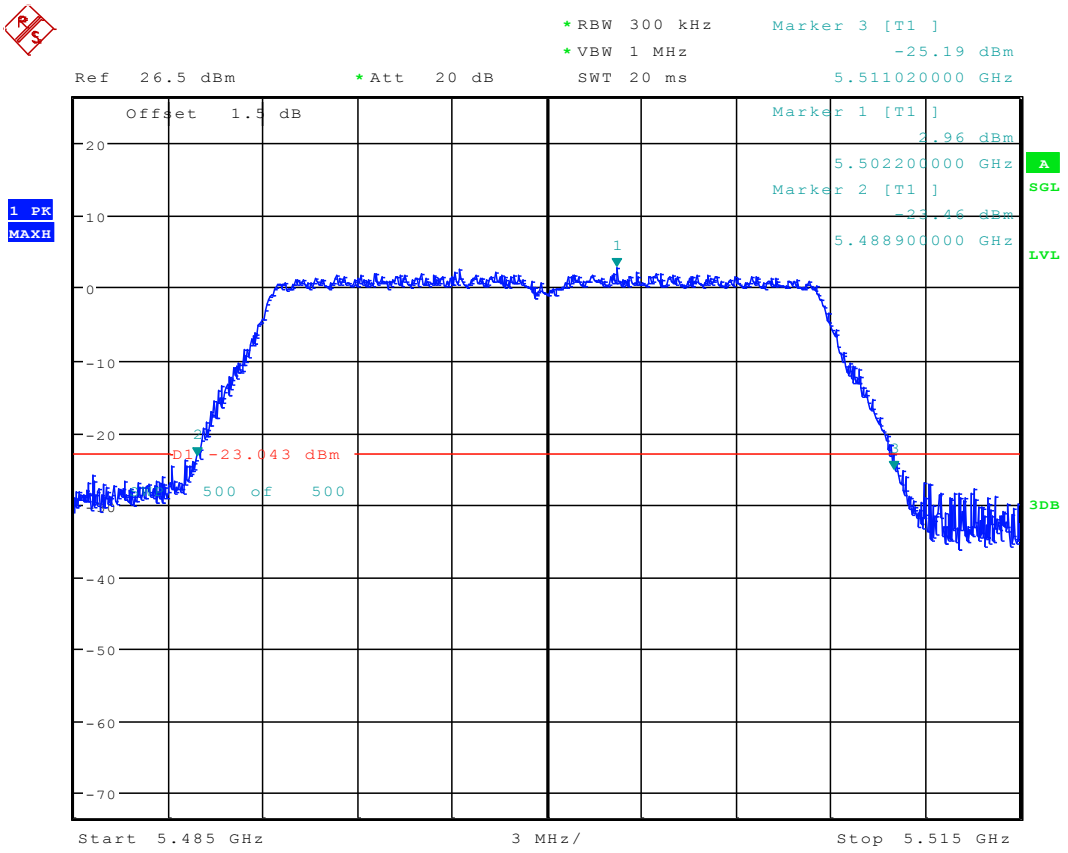

Date: 2.JAN.2017 09:57:11

## 2.46 11N20_100 Ant 1



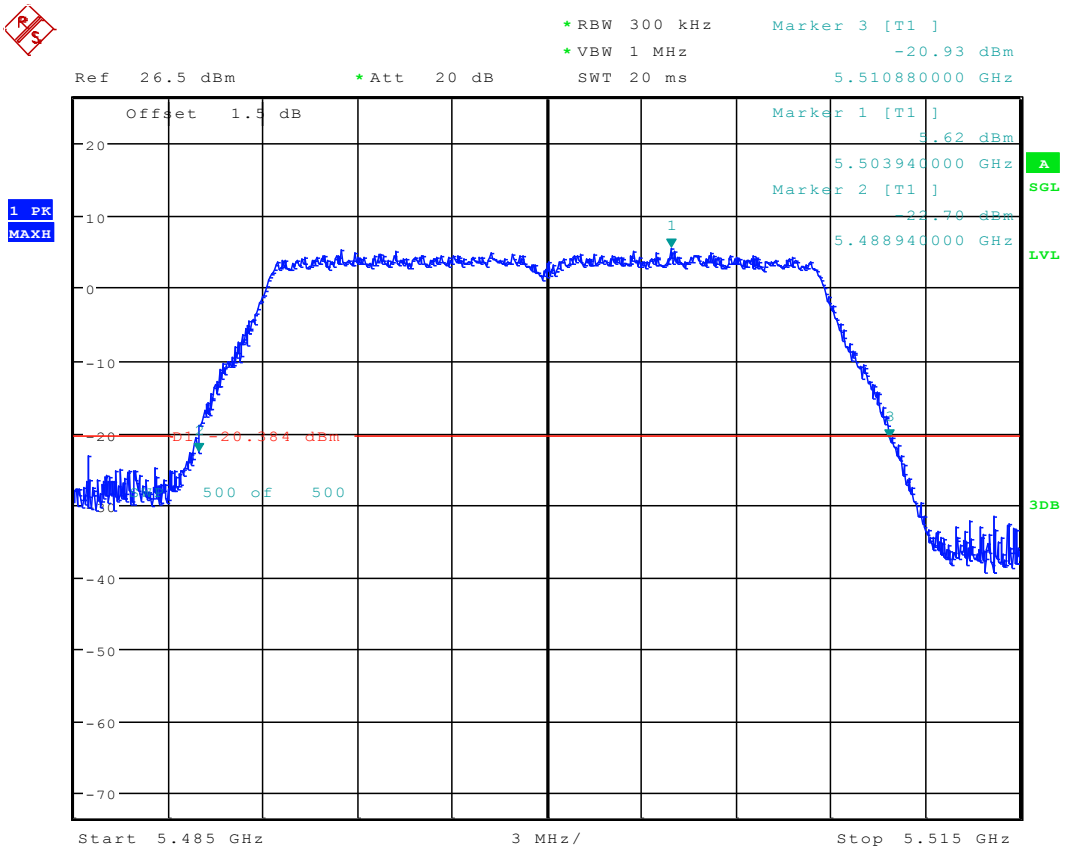

Date: 30.NOV.2016 16:06:18

## 2.47 11N20_100 Ant 2



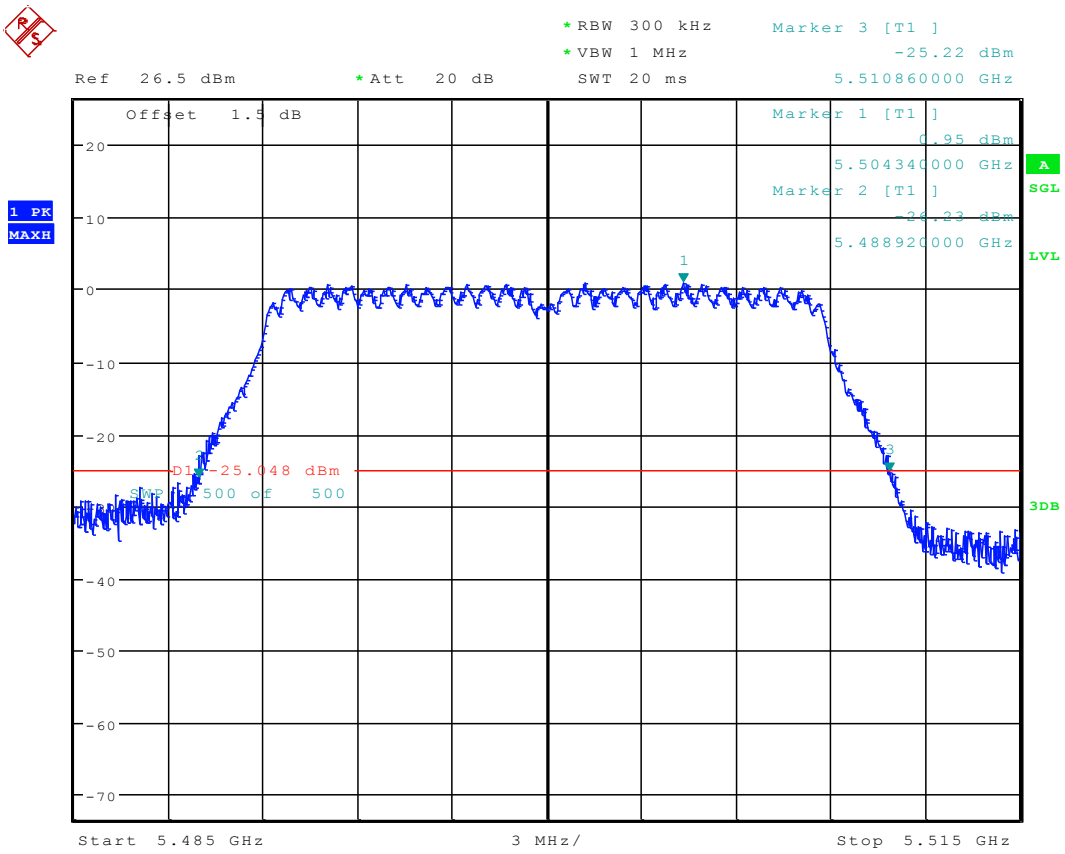

Date: 3.DEC.2016 10:39:09

## 2.48 11N20M_100 Ant 1



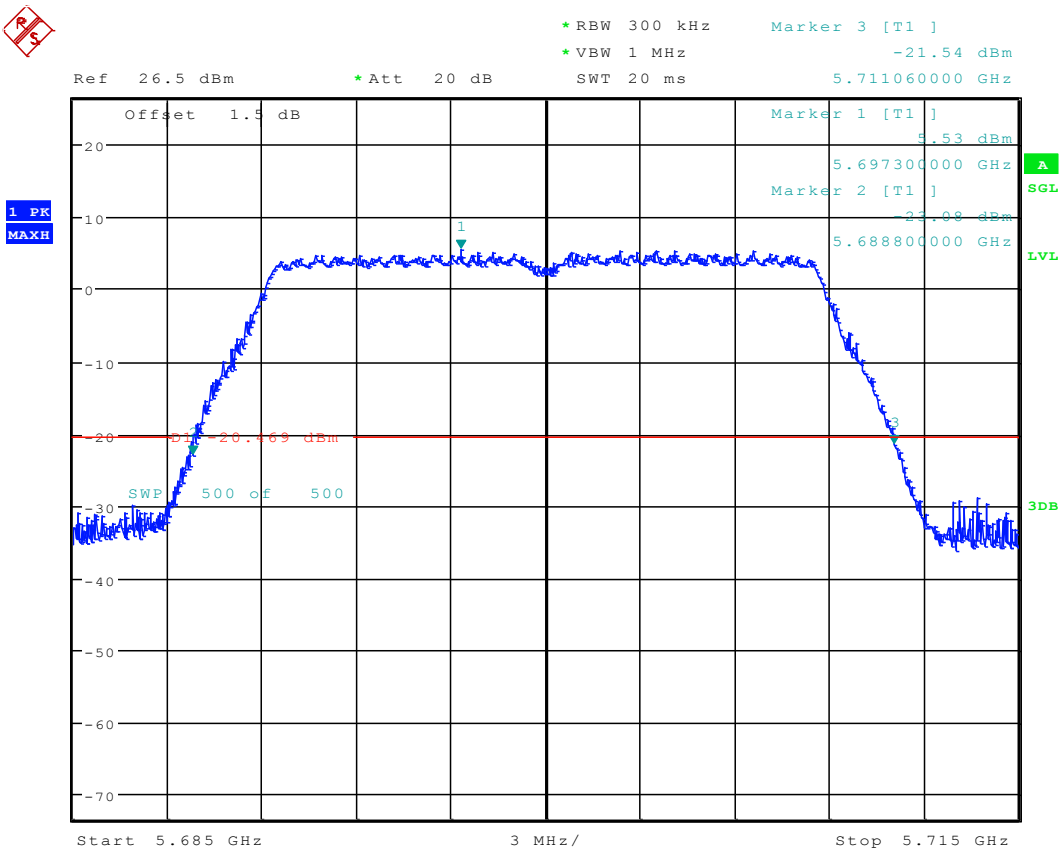

Date: 30.DEC.2016 17:38:43

## 2.49 11N20M_100 Ant 2



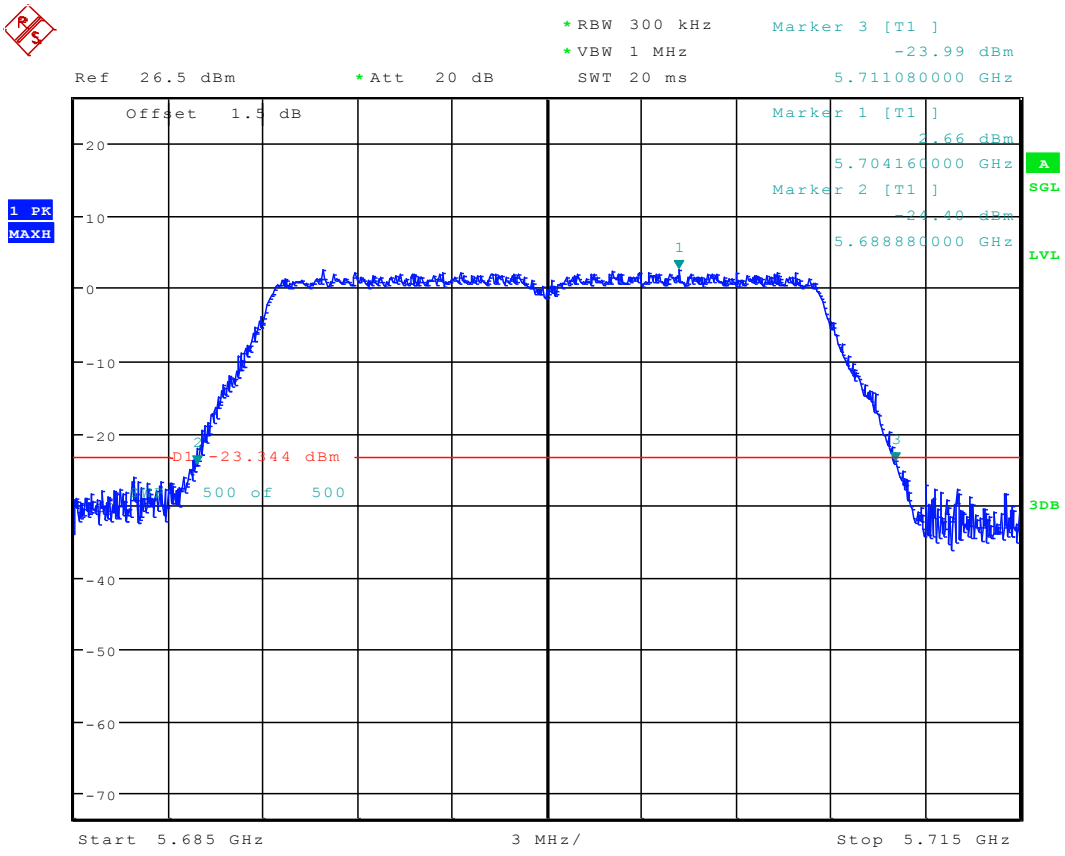

Date: 2.JAN.2017 09:58:41

## 2.50 11N20_140 Ant 1



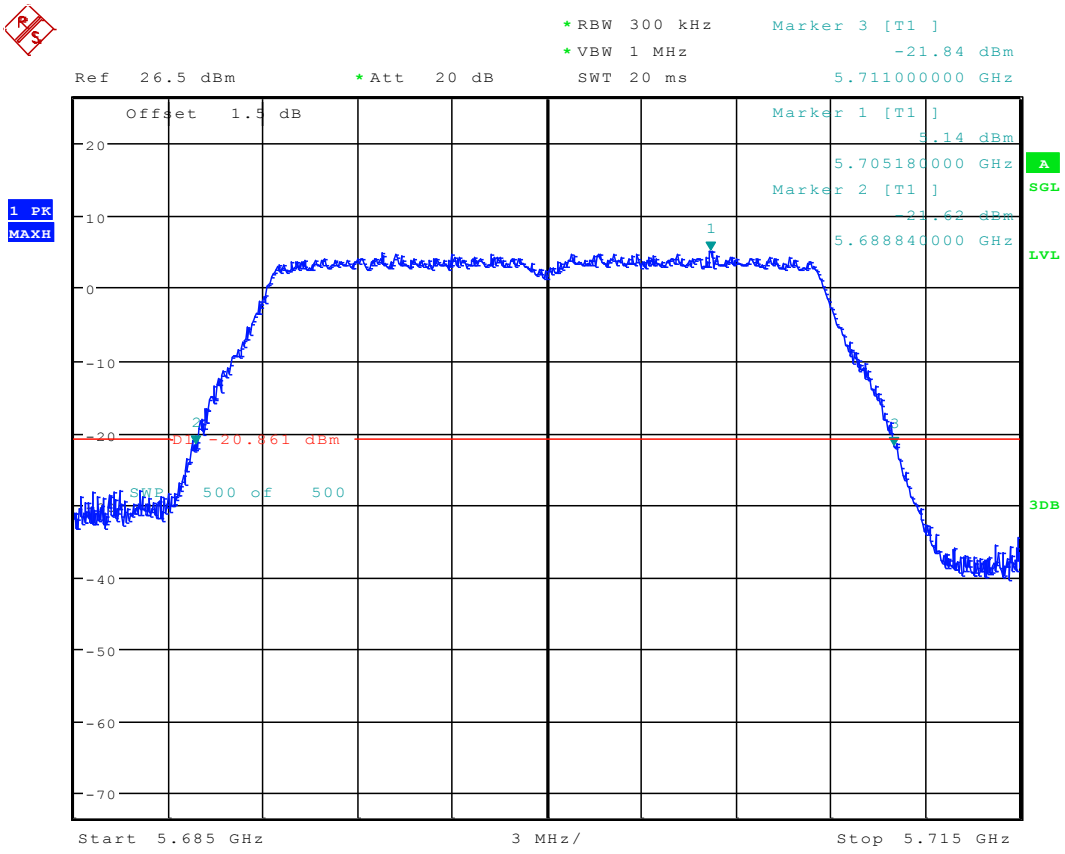

Date: 30.NOV.2016 16:11:02

## 2.51 11N20_140 Ant 2



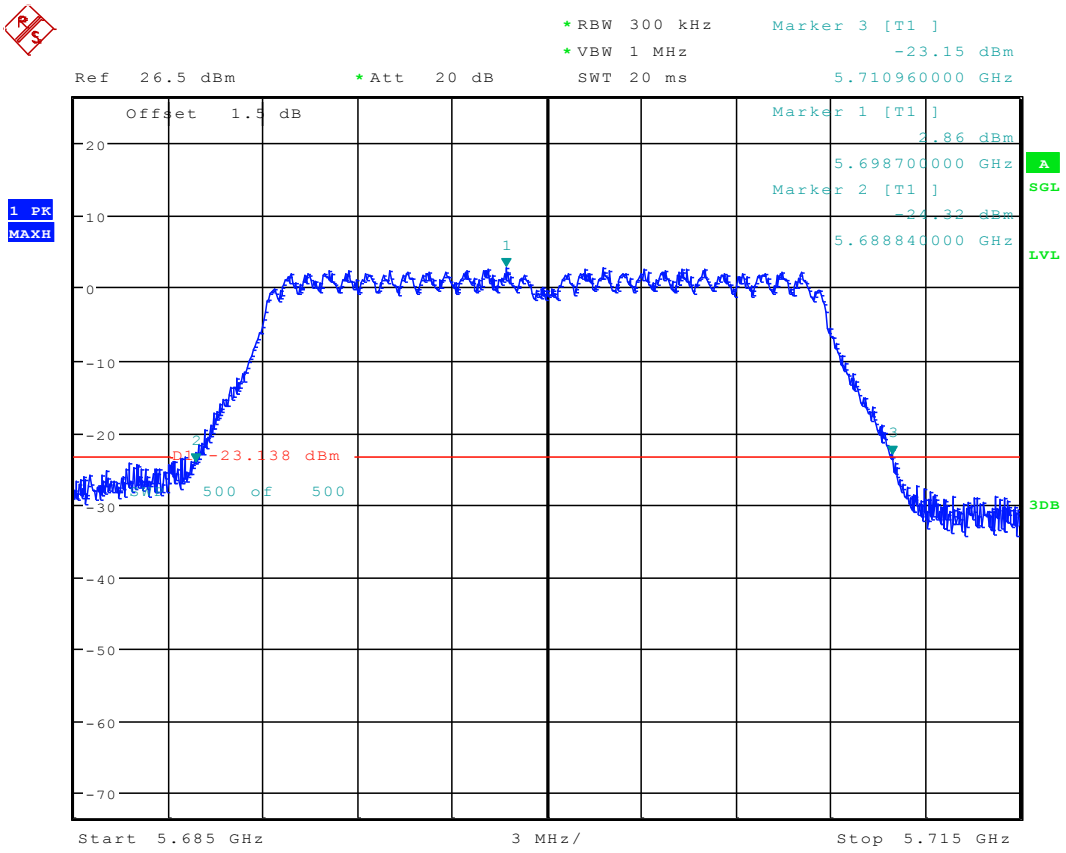

Date: 3.DEC.2016 10:47:07

## 2.52 11N20M_140 Ant 1



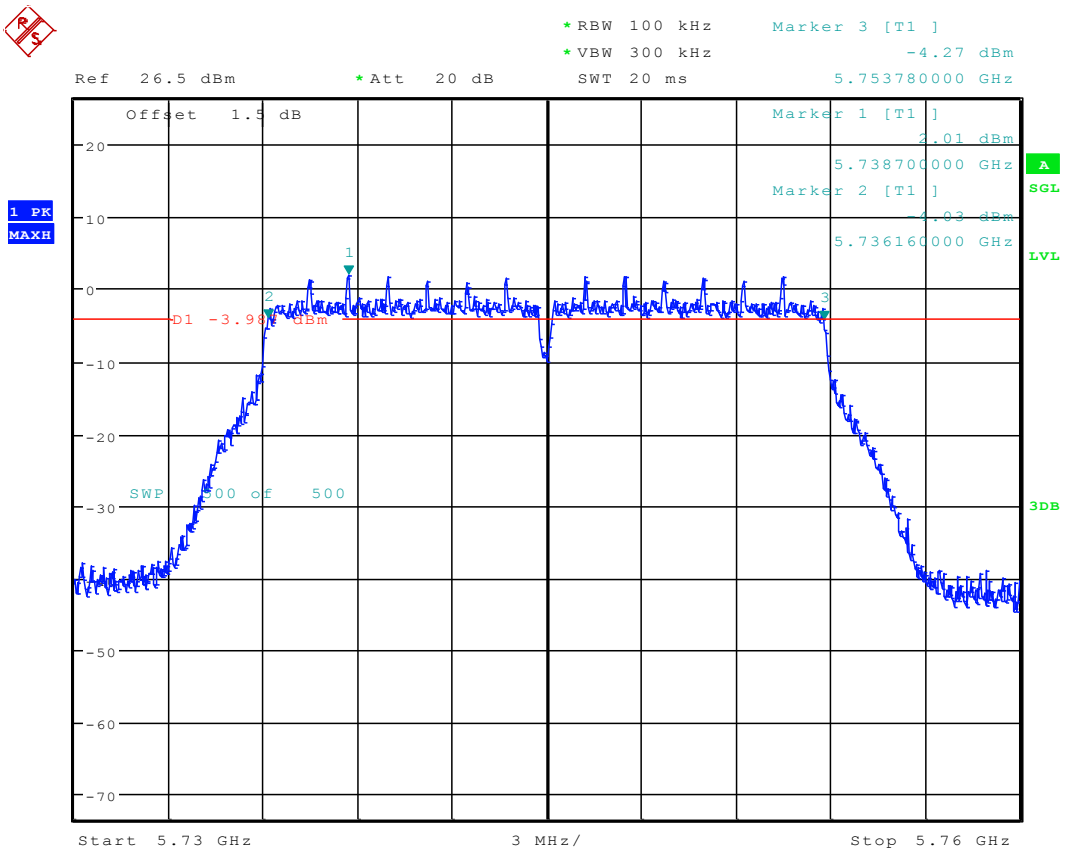

Date: 30.DEC.2016 17:39:52

## 2.53 11N20M_140 Ant 2



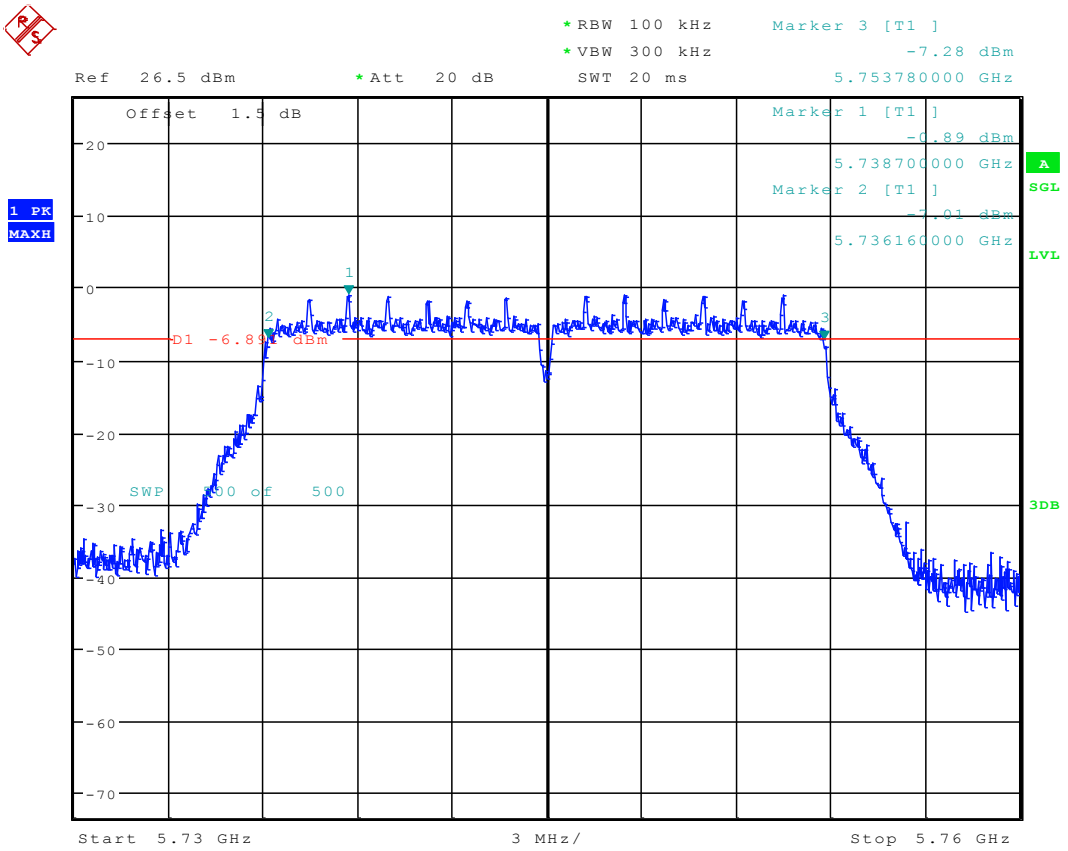

Date: 2.JAN.2017 09:59:43

## 2.54 11N20_149 Ant 1



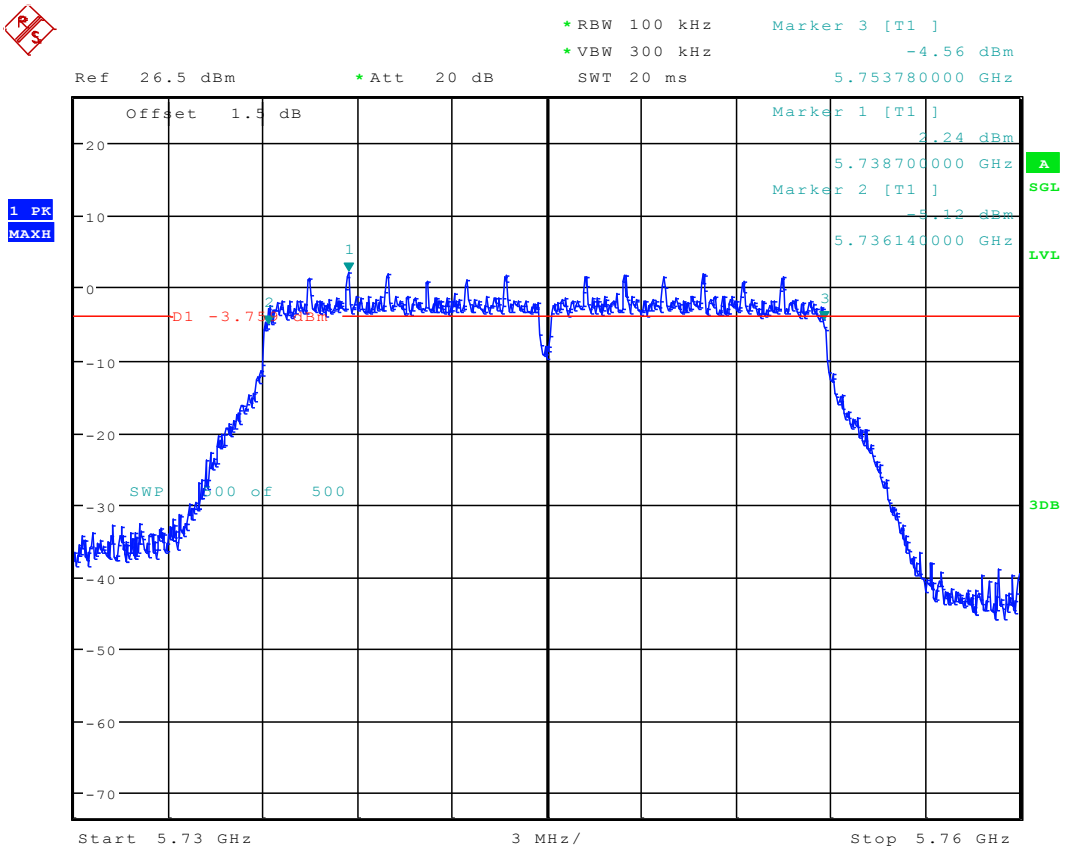

Date: 30.NOV.2016 16:16:14

## 2.55 11N20_149 Ant 2



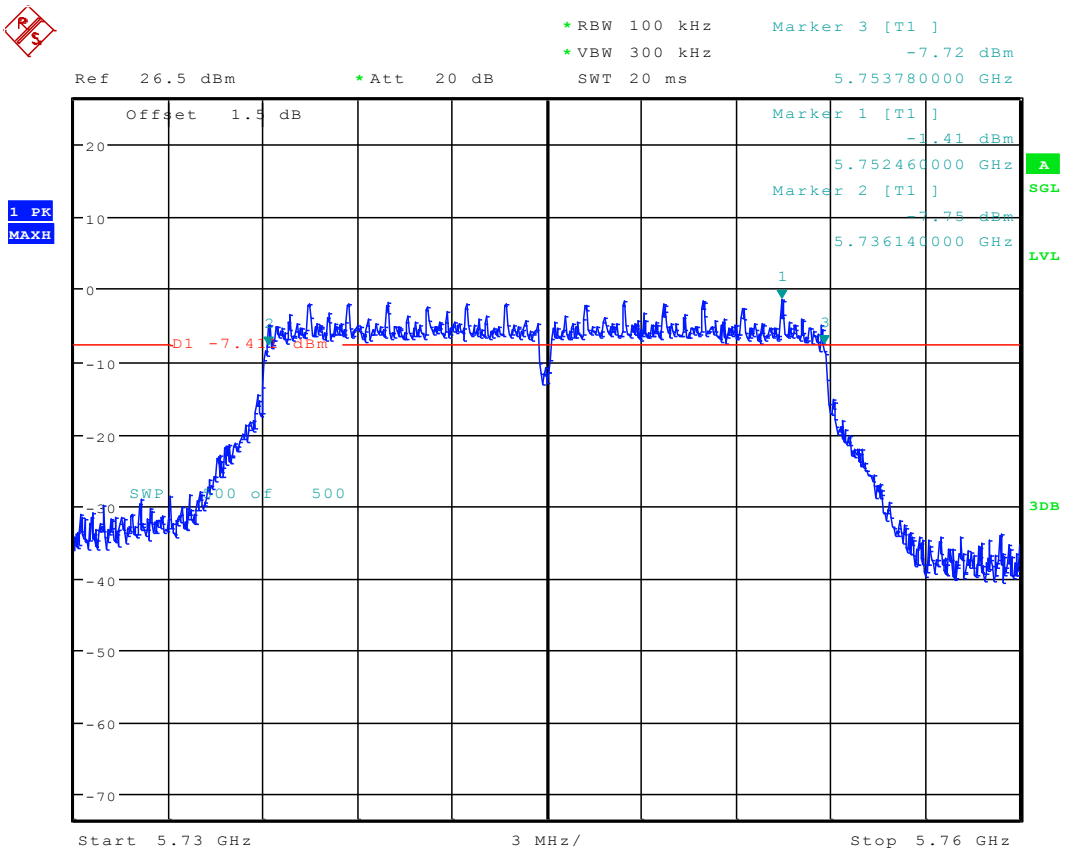

Date: 3.DEC.2016 10:52:14

## 2.56 11N20M_149 Ant 1



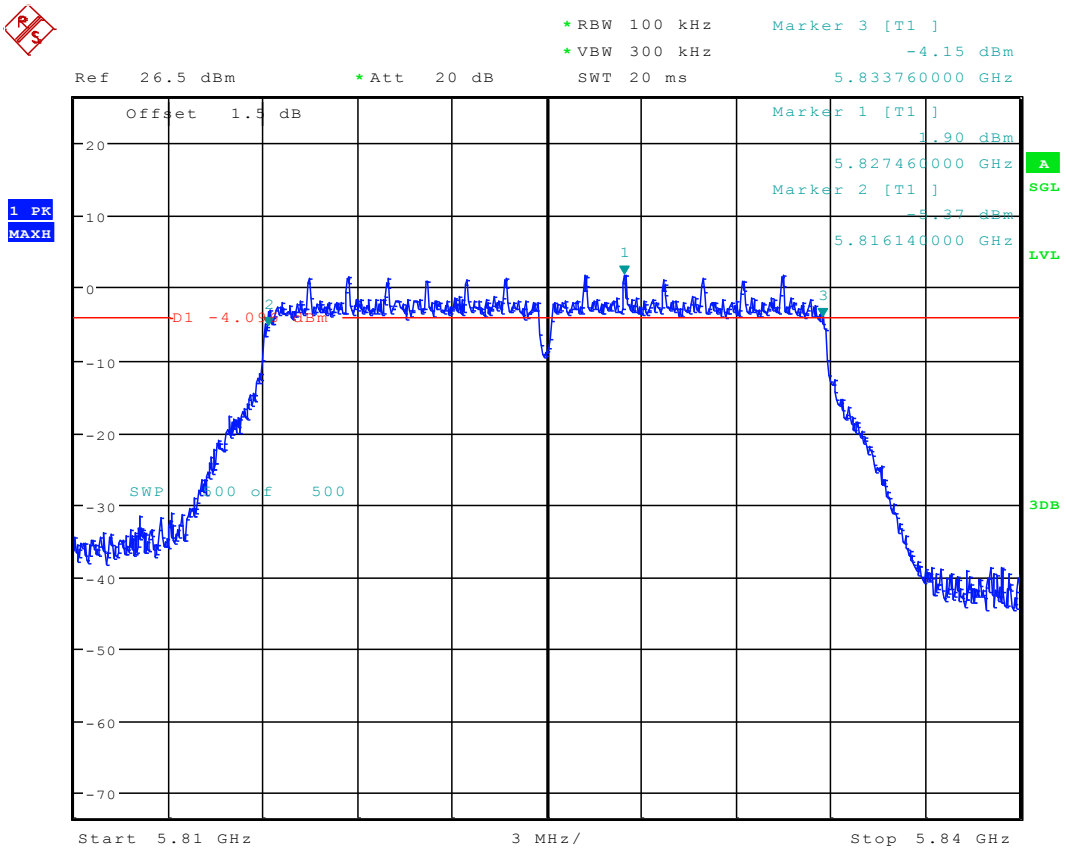

Date: 8.DEC.2016 11:04:14

## 2.57 11N20M_149 Ant 2



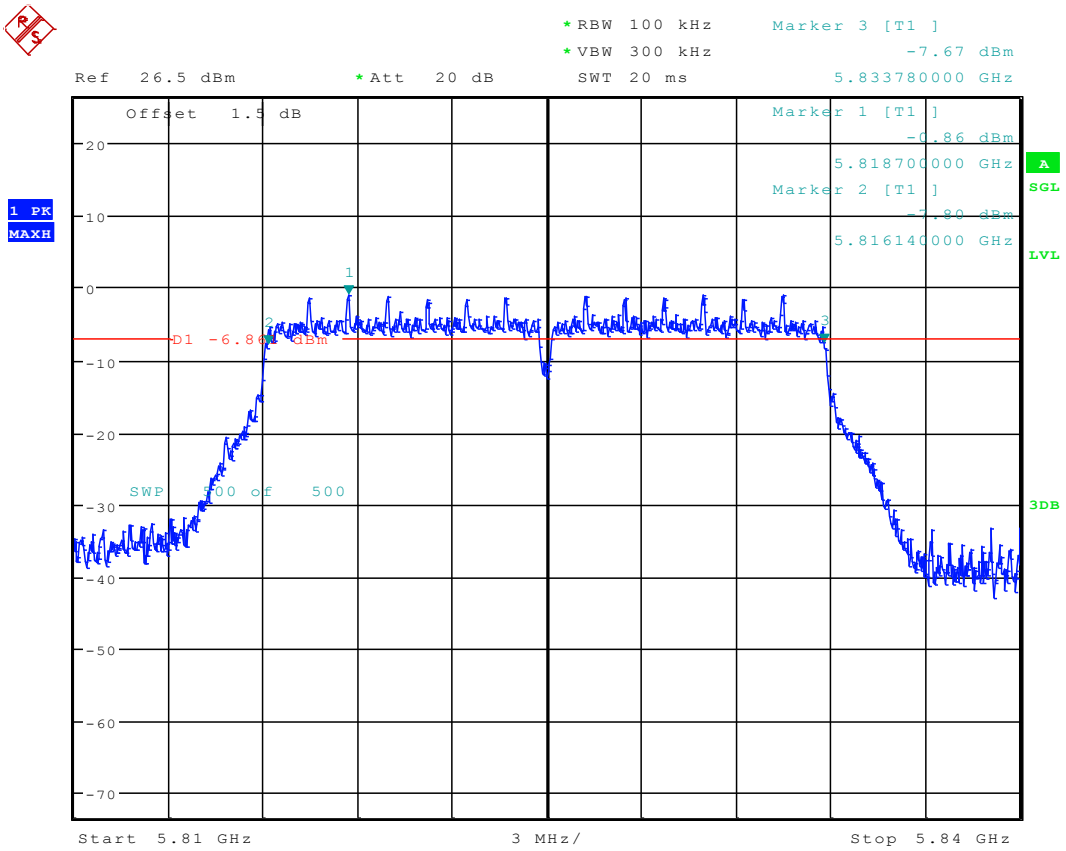

Date: 9.DEC.2016 18:35:48

## 2.58 11N20_165 Ant 1



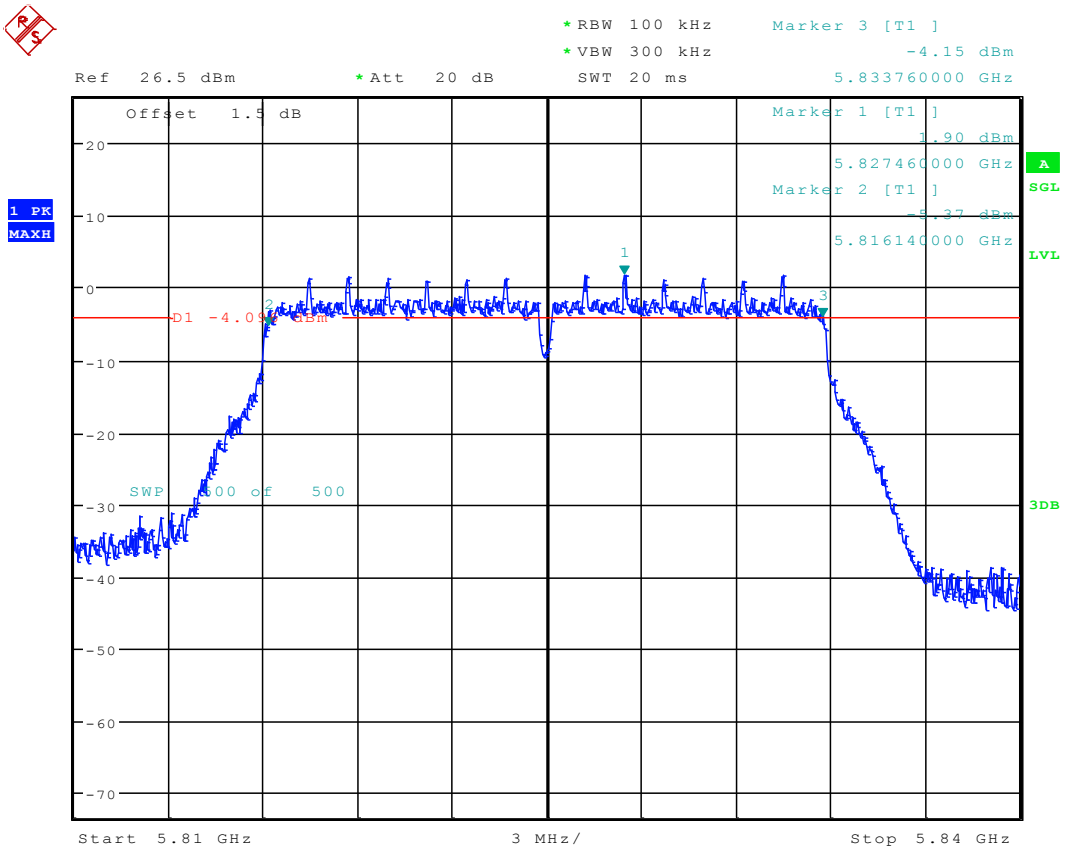

Date: 8.DEC.2016 11:18:23

## 2.59 11N20_165 Ant 2



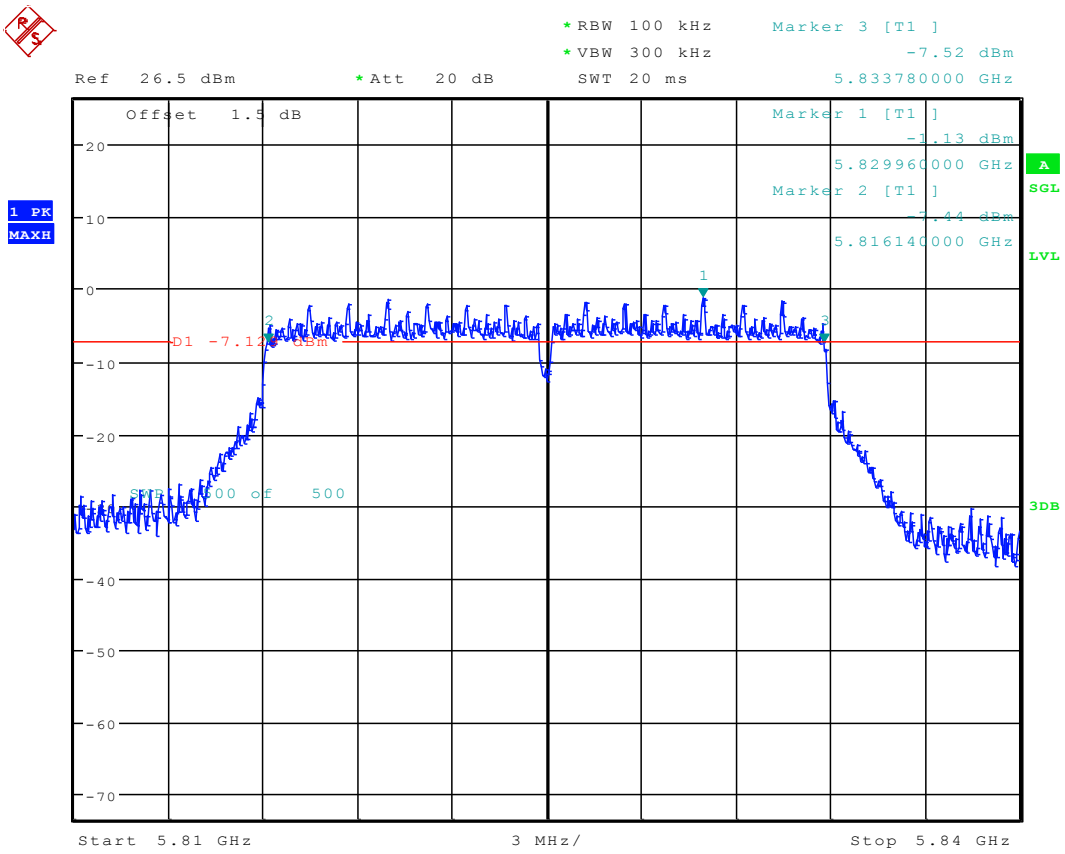

Date: 3.DEC.2016 10:58:22

## 2.60 11N20M_165 Ant 1



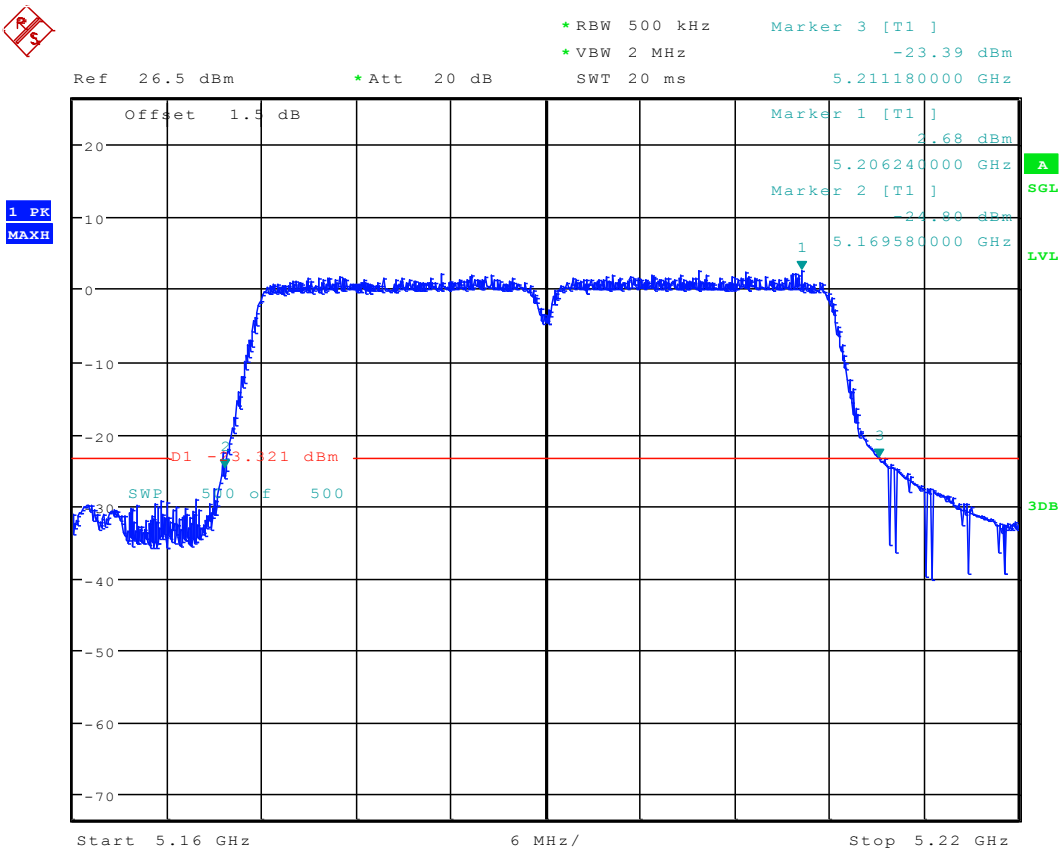

Date: 8.DEC.2016 11:18:23

## 2.61 11N20M_165 Ant 2



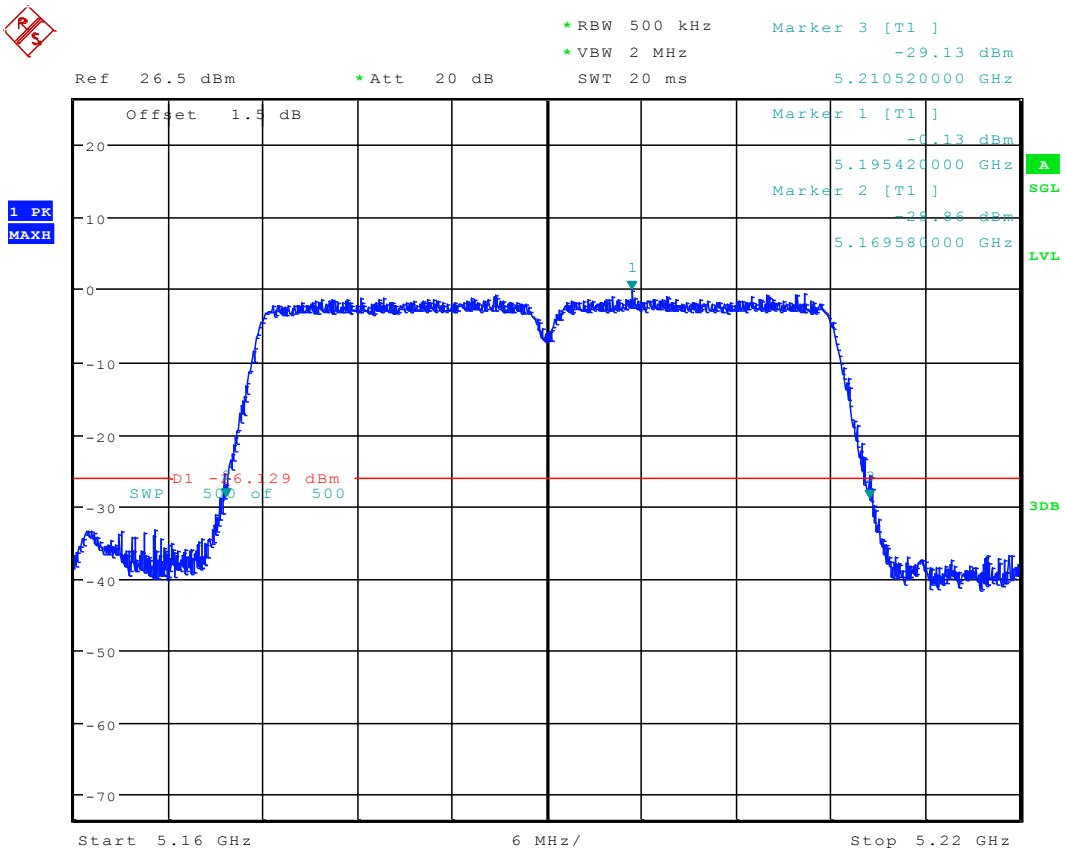

Date: 9.DEC.2016 11:25:33

## 2.62 11N40_38 Ant 1



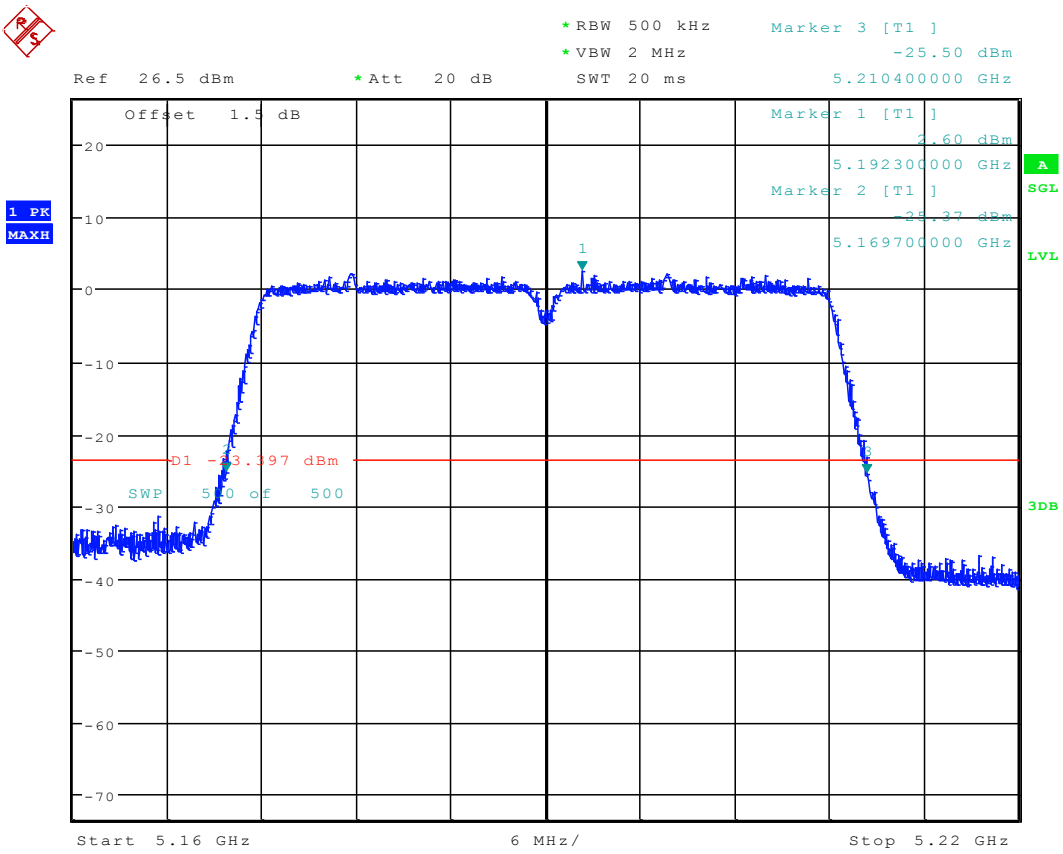

Date: 30.NOV.2016 17:20:37

## 2.63 11N40_38 Ant 2



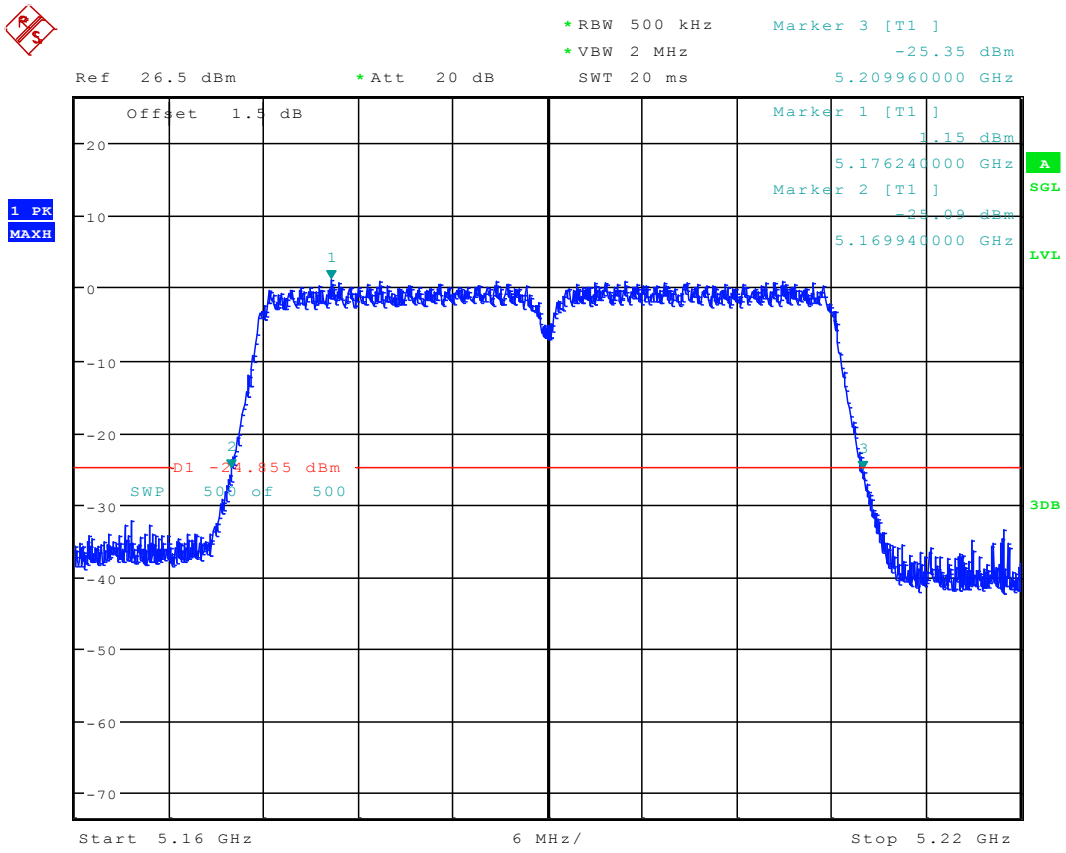

Date: 3.DEC.2016 15:27:43

## 2.64 11N40M_38 Ant 1



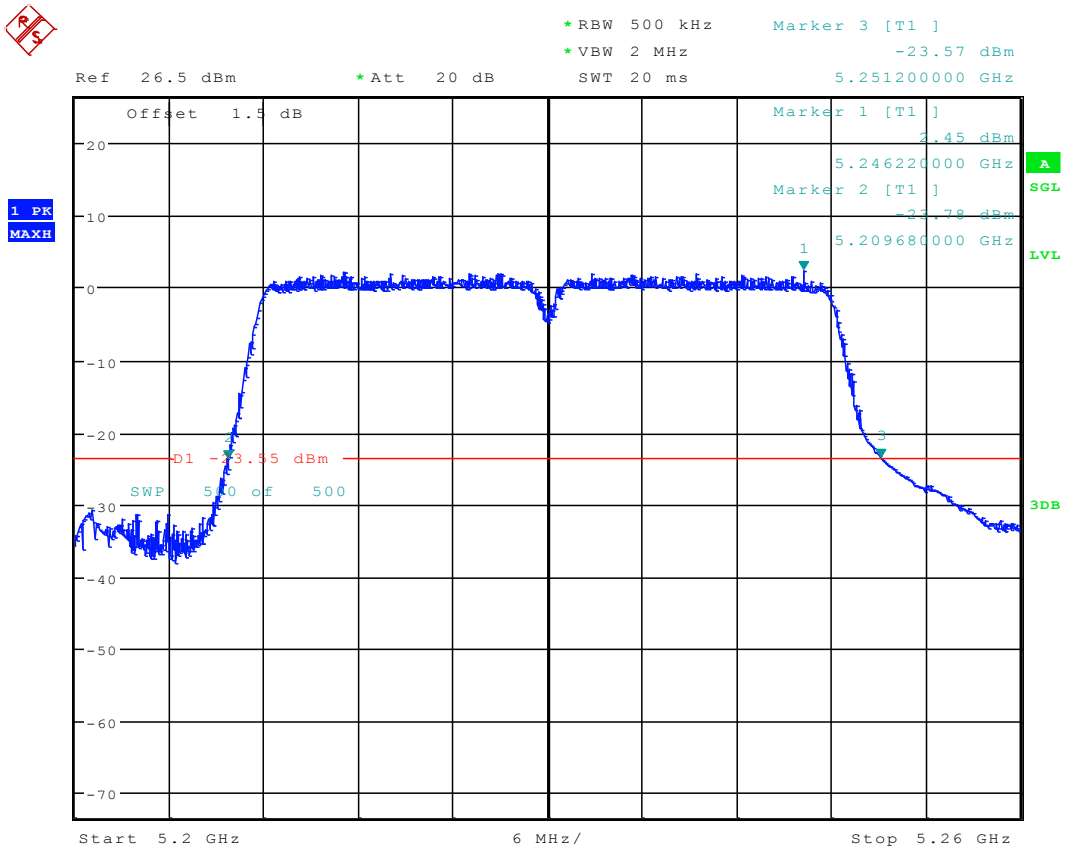

Date: 30.DEC.2016 17:43:21

## 2.65 11N40M_38 Ant 2



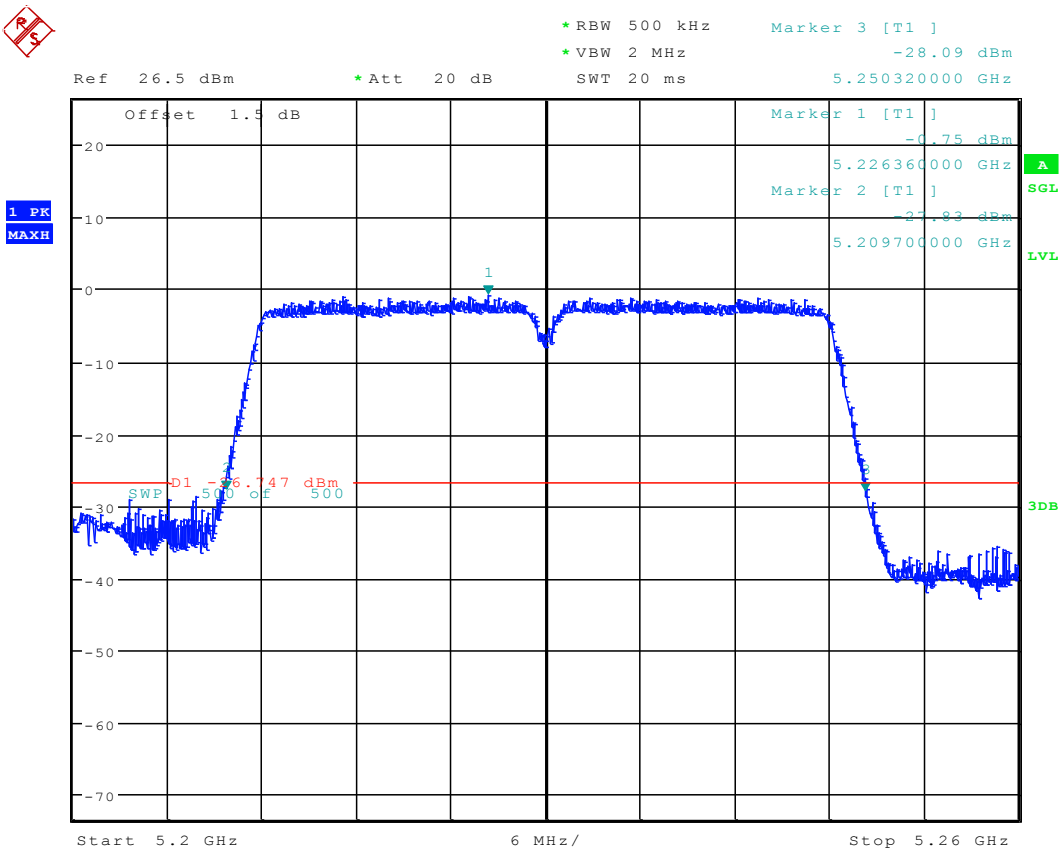

Date: 2.JAN.2017 10:20:41

## 2.66 11N40_46 Ant 1



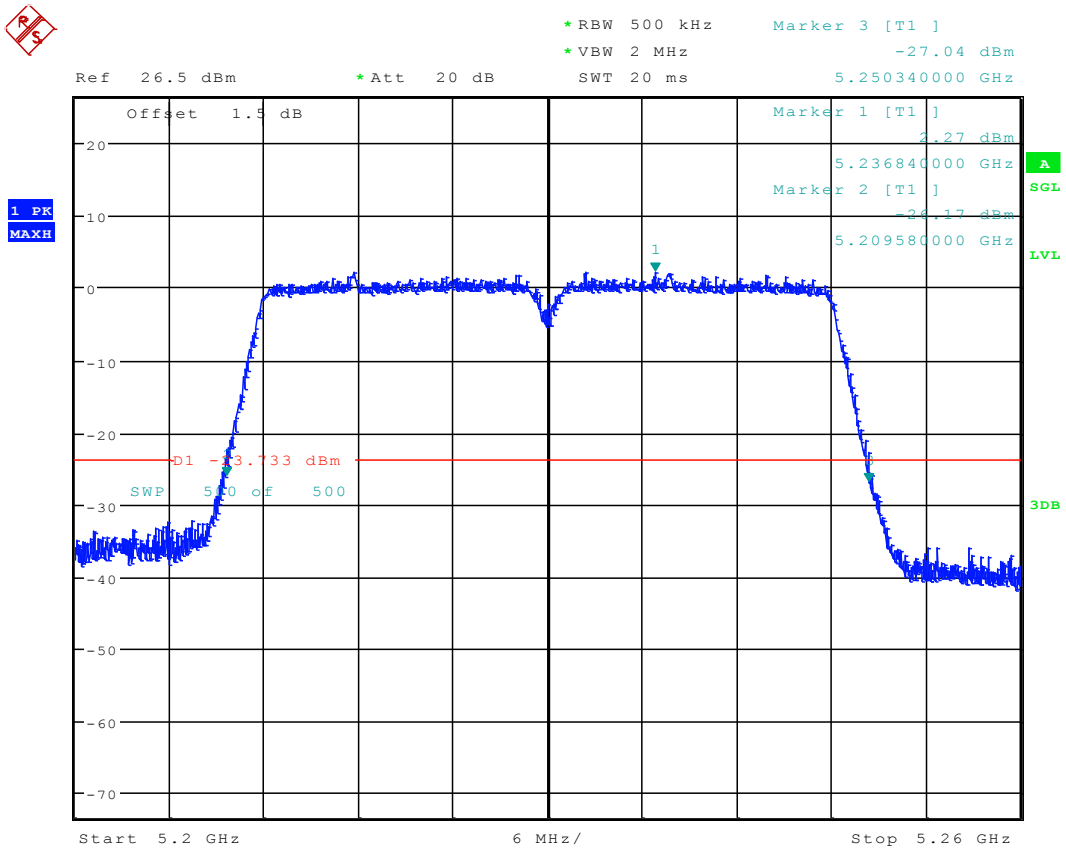

Date: 30.NOV.2016 17:25:47

## 2.67 11N40_46 Ant 2



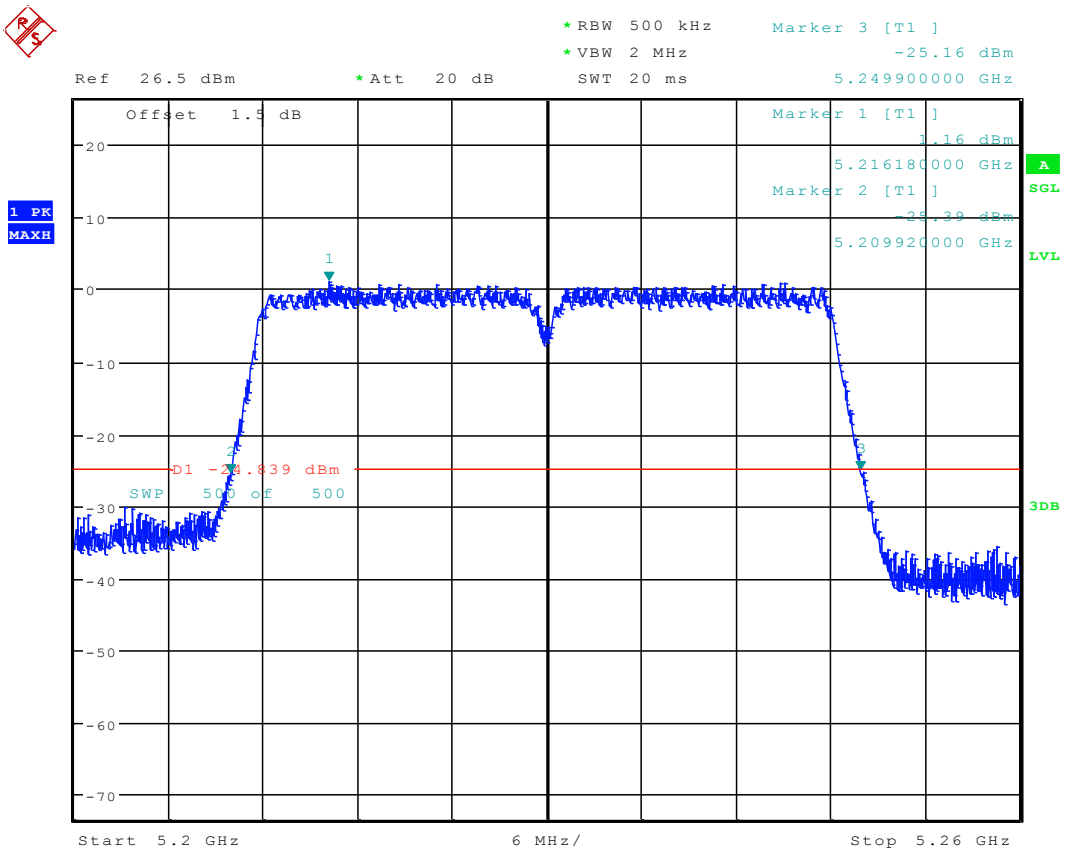

Date: 3.DEC.2016 15:33:39

## 2.68 11N40M_46 Ant 1



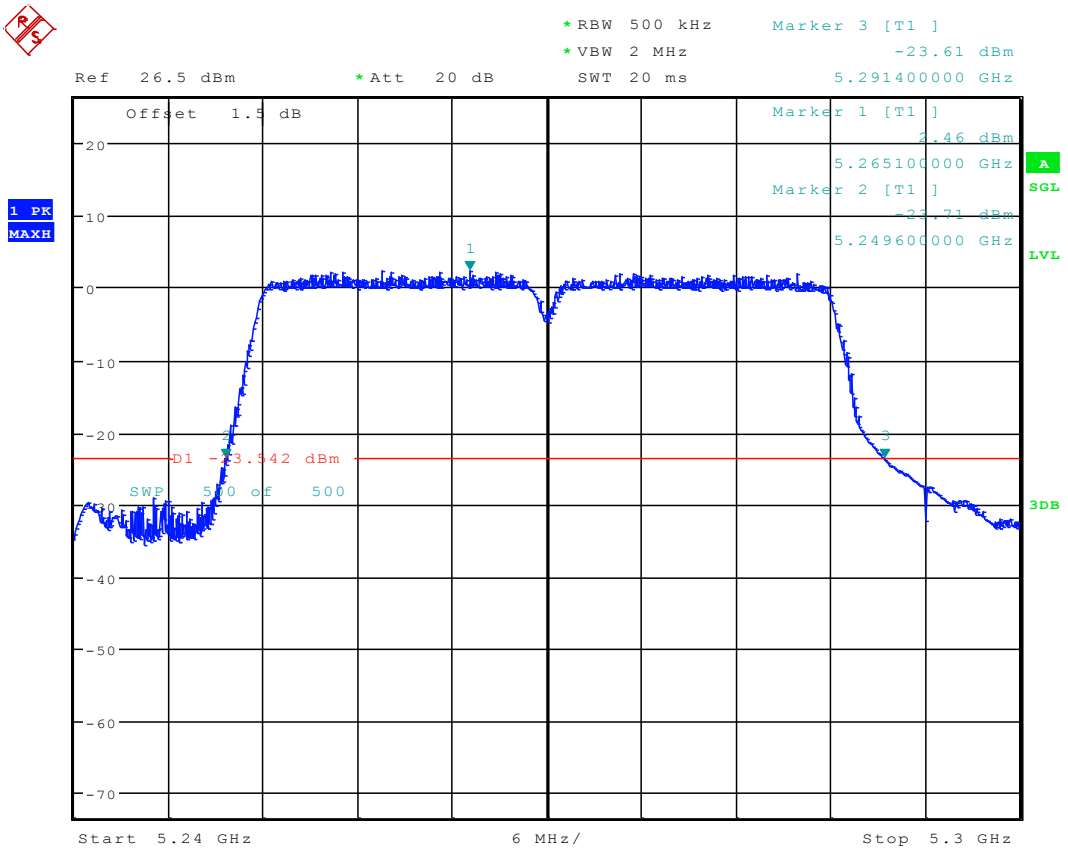

Date: 30.DEC.2016 17:45:15

## 2.69 11N40M_46 Ant 2



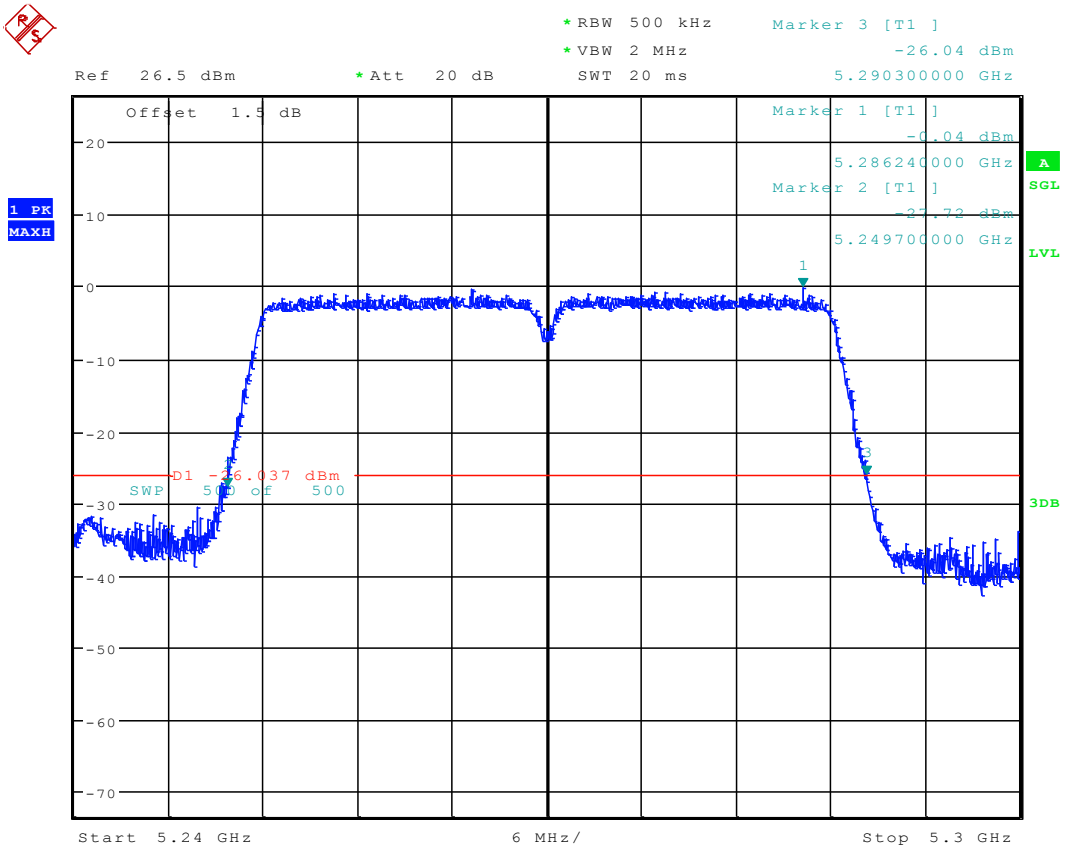

Date: 2.JAN.2017 10:21:59

## 2.70 11N40_54 Ant 1



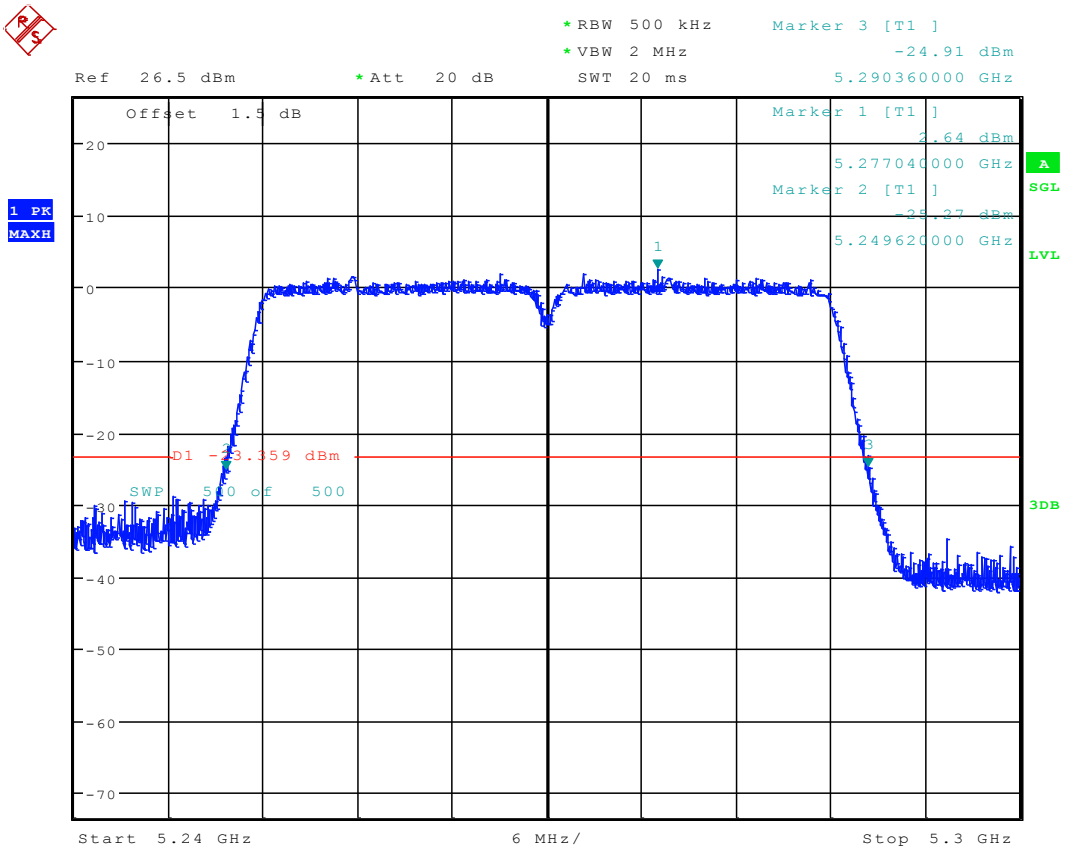

Date: 30.NOV.2016 17:32:07

## 2.71 11N40_54 Ant 2



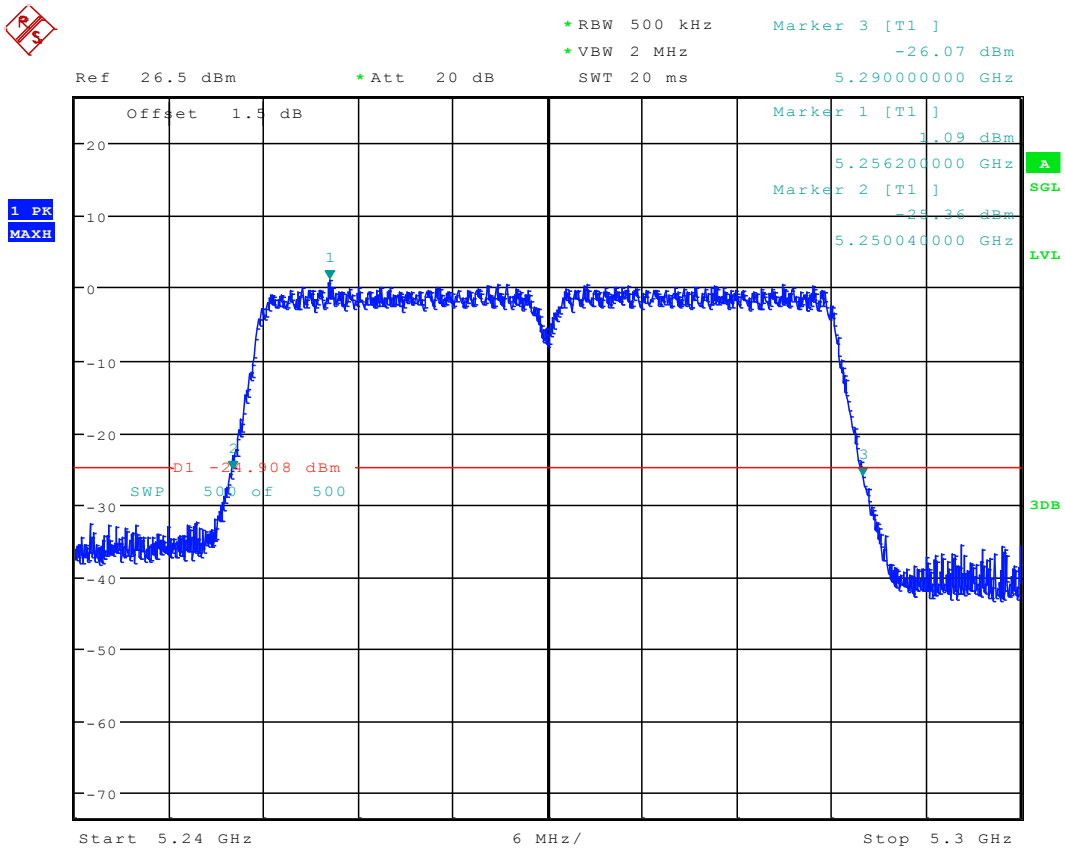

Date: 3.DEC.2016 15:39:31

## 2.72 11N40M_54 Ant 1



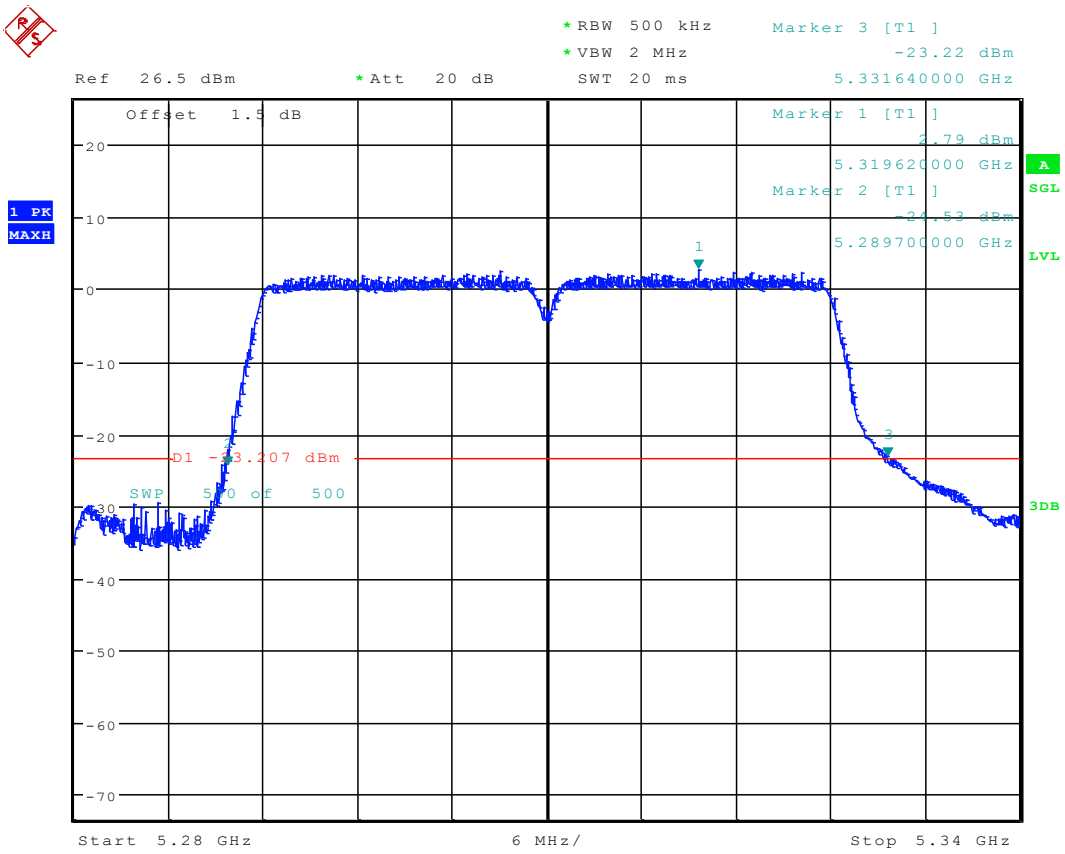

Date: 30.DEC.2016 17:46:42

## 2.73 11N40M_54 Ant 2



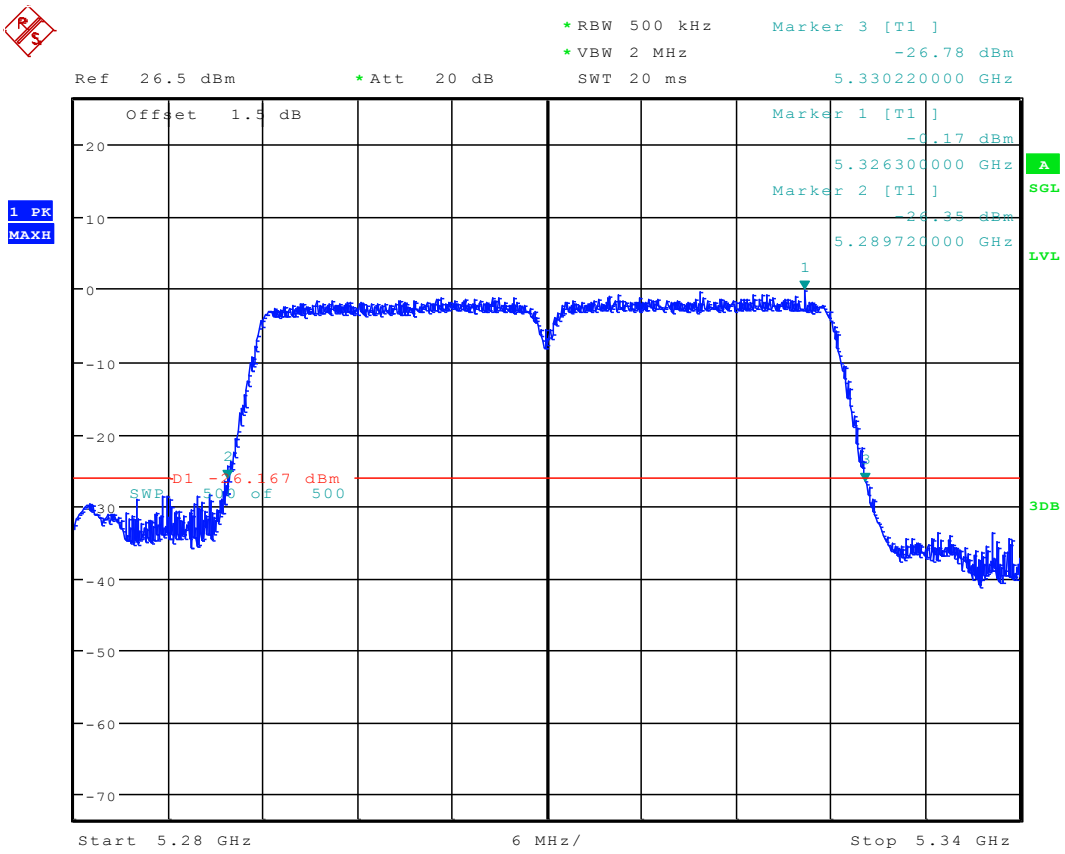

Date: 2.JAN.2017 10:23:25

## 2.74 11N40_62 Ant 1



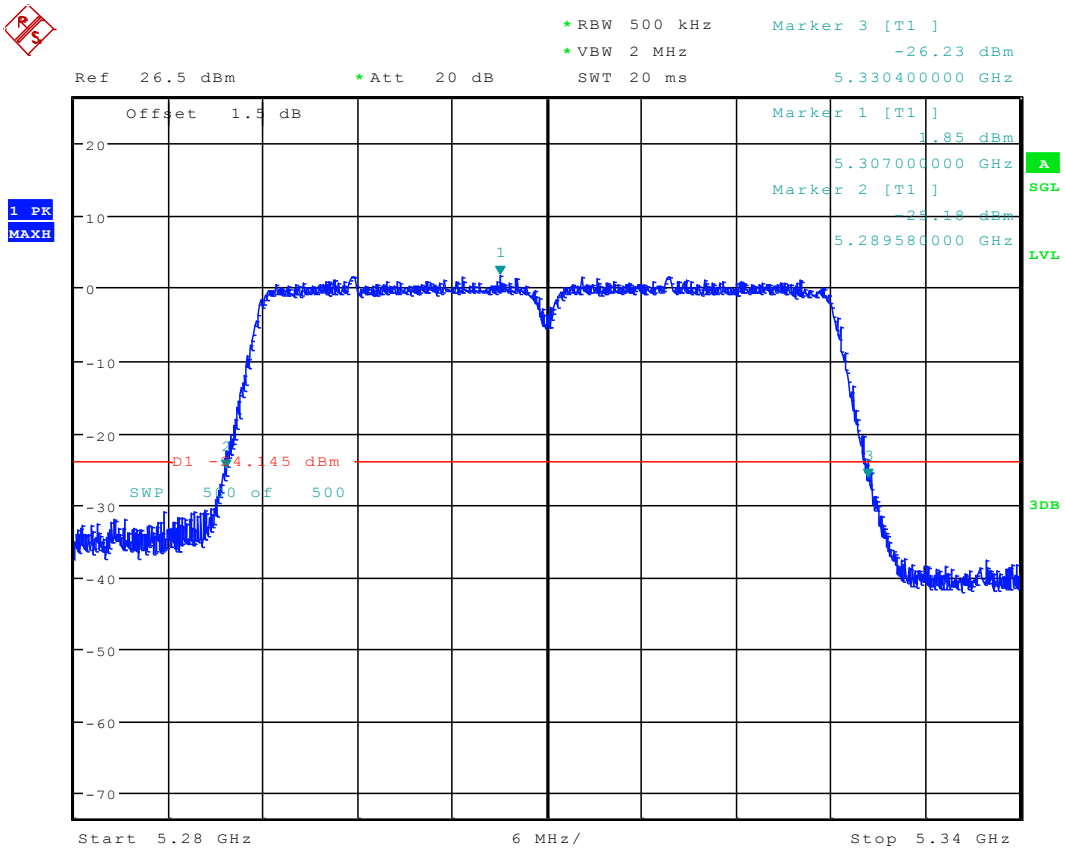

Date: 30.NOV.2016 17:38:17

## 2.75 11N40_62 Ant 2



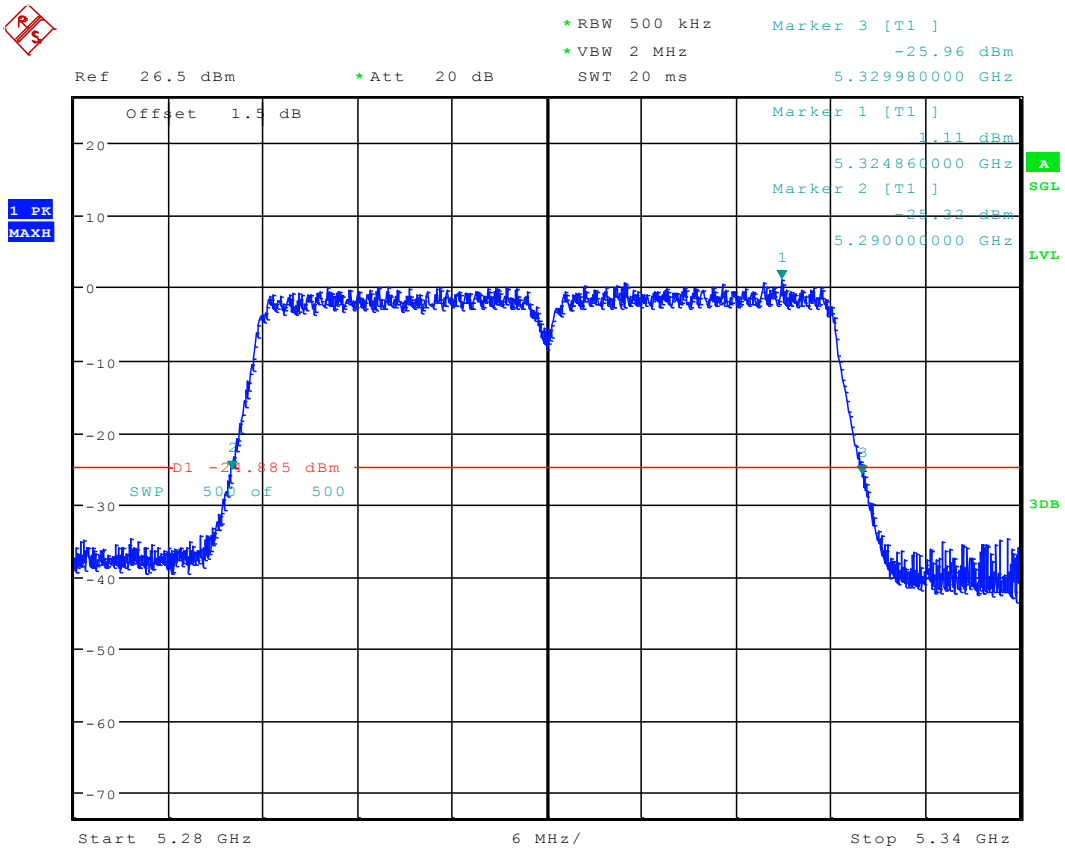

Date: 3.DEC.2016 15:44:50

## 2.76 11N40M_62 Ant 1



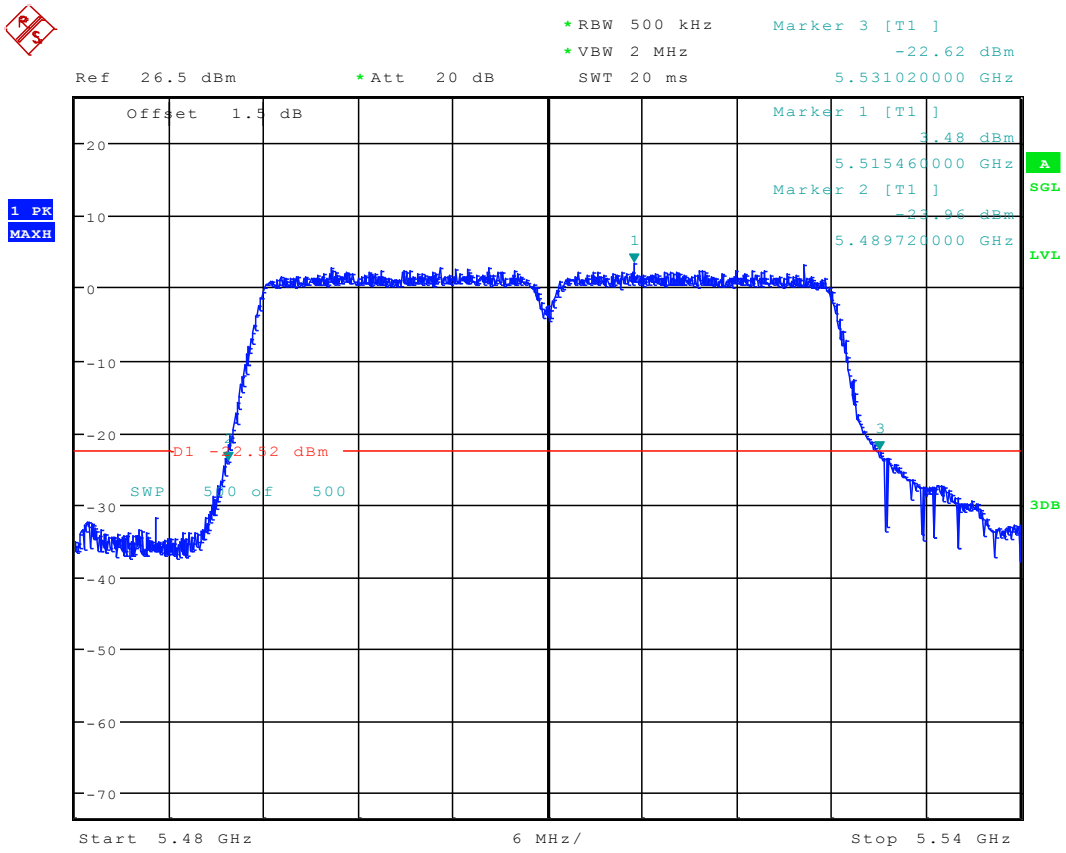

Date: 30.DEC.2016 17:47:49

## 2.77 11N40M_62 Ant 2



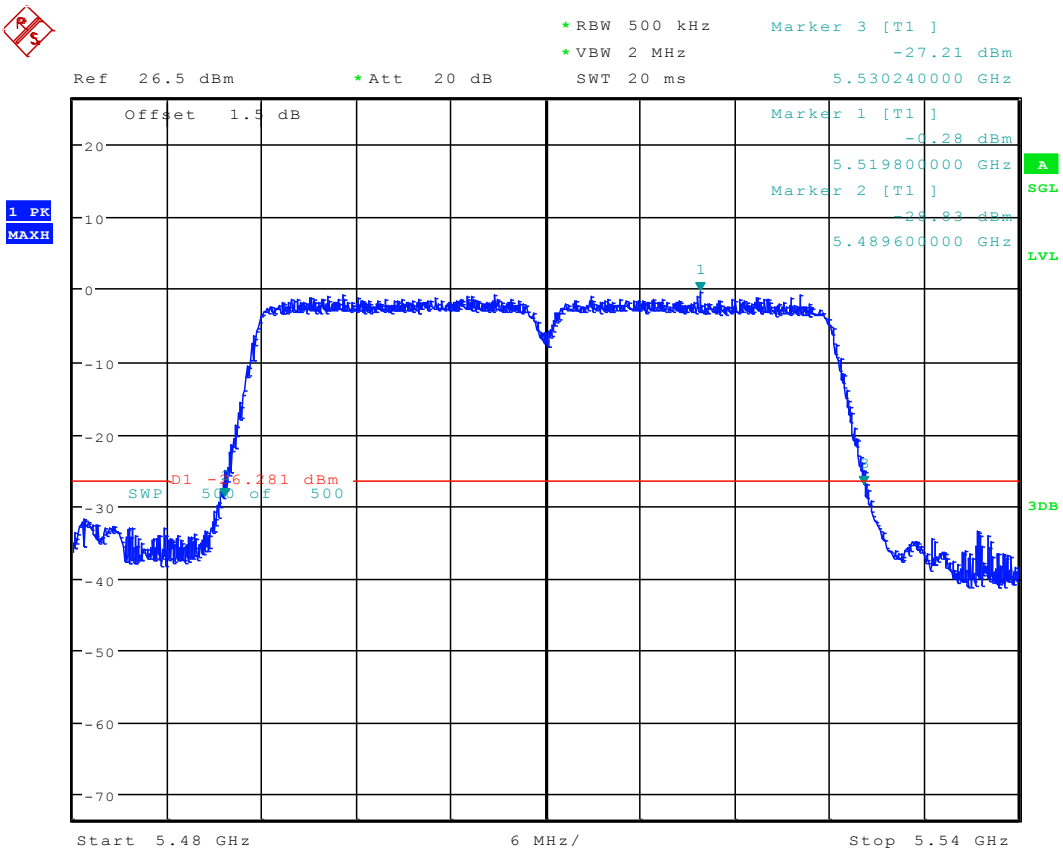

Date: 2.JAN.2017 10:24:31

## 2.78 11N40_102 Ant 1



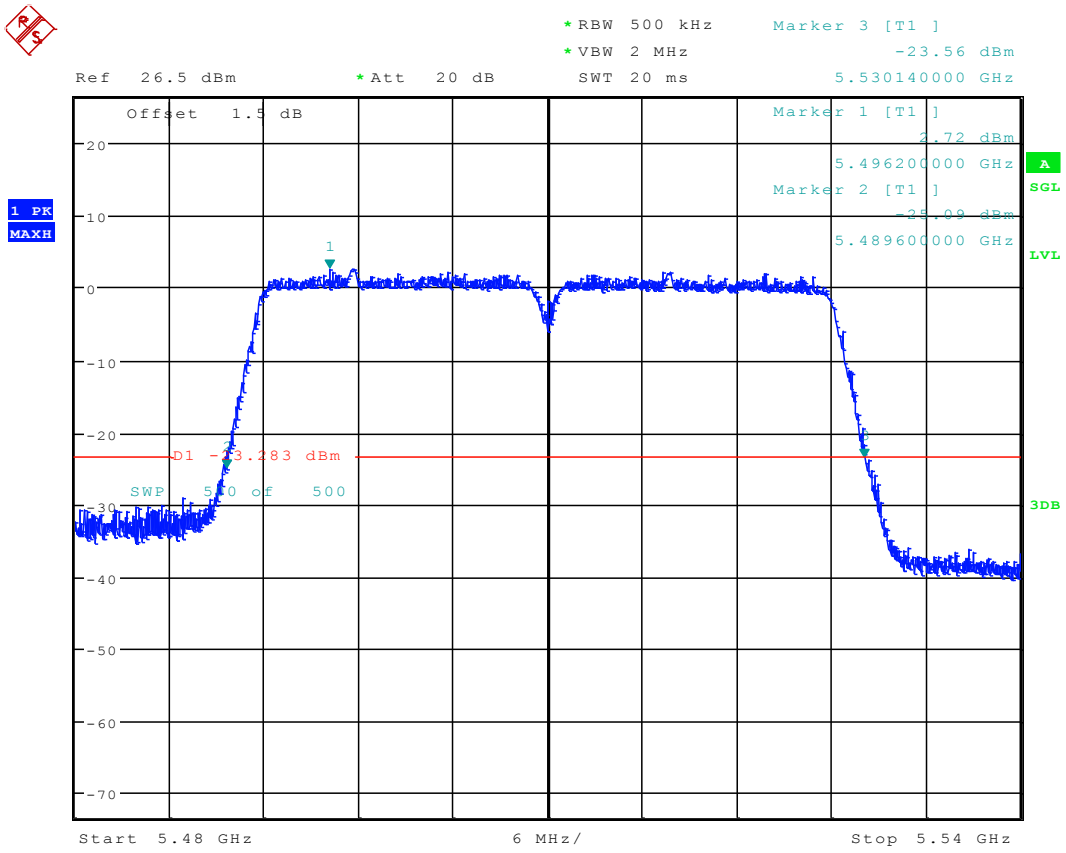

Date: 30.NOV.2016 17:51:47

## 2.79 11N40_102 Ant 2



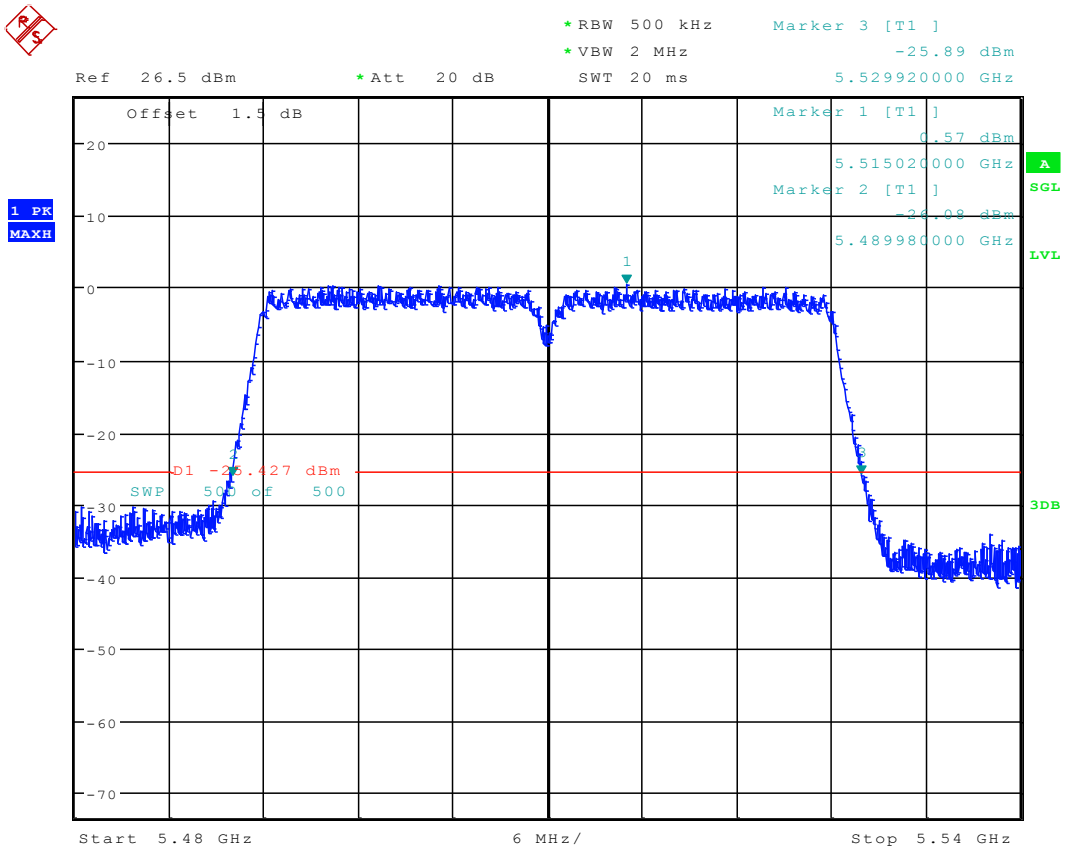

Date: 3.DEC.2016 15:50:01

## 2.80 11N40M_102 Ant 1



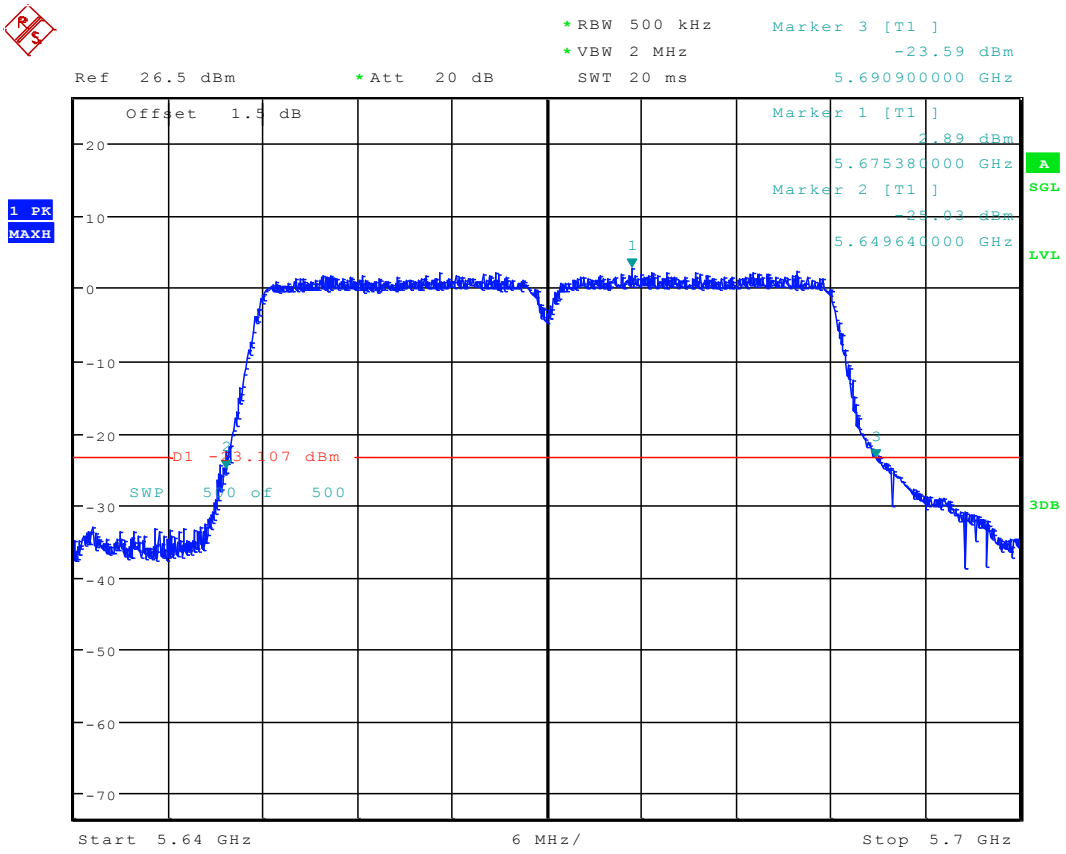

Date: 30.DEC.2016 17:51:05

## 2.81 11N40M_102 Ant 2



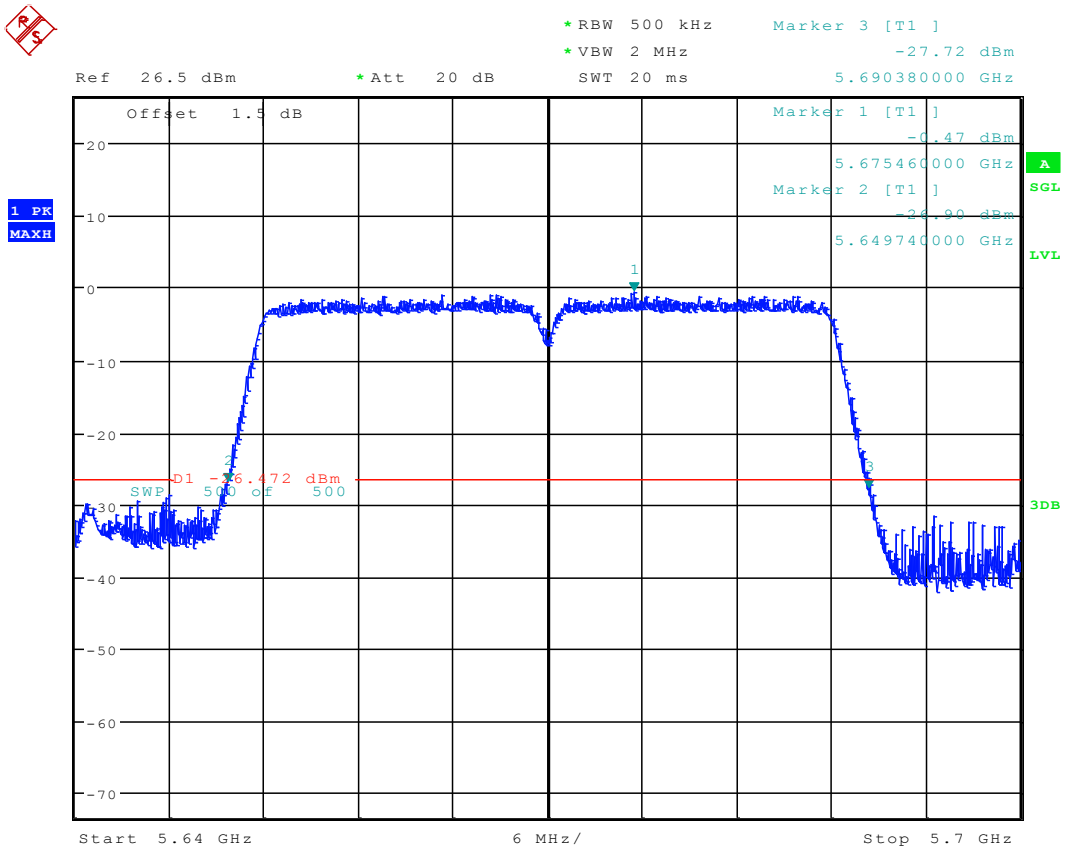

Date: 2.JAN.2017 10:26:22

## 2.82 11N40_134 Ant 1



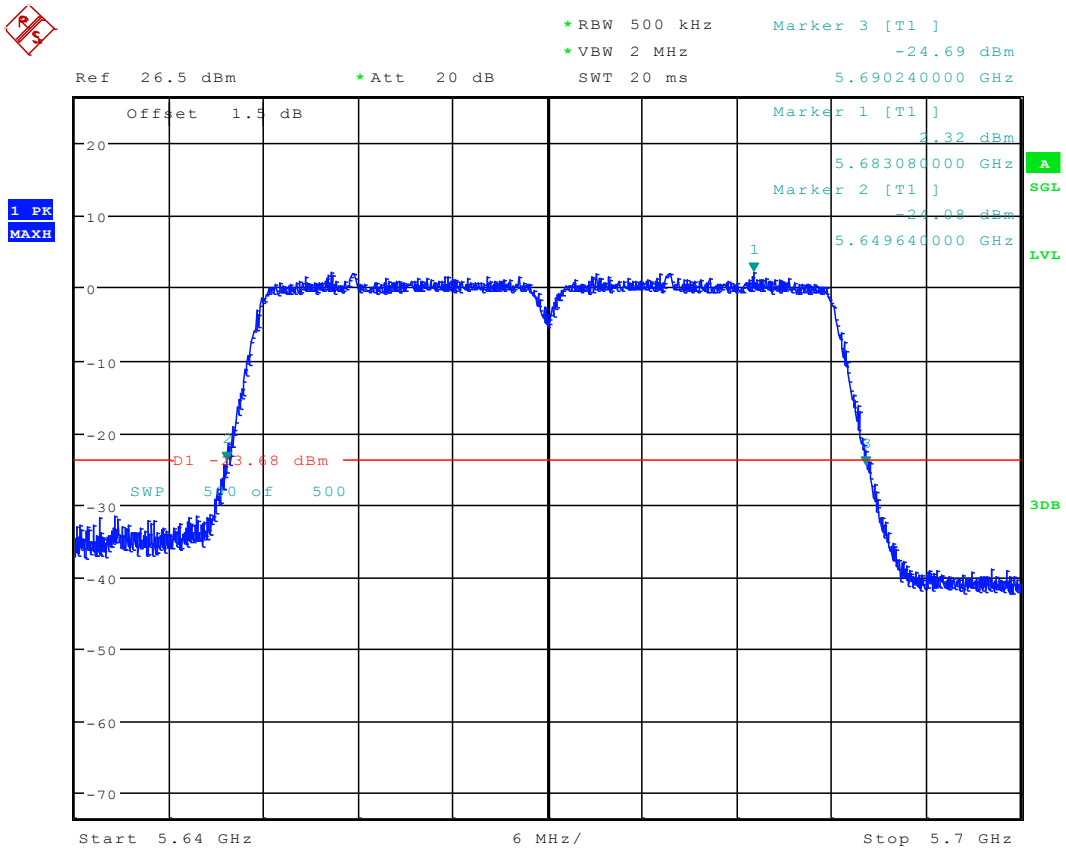

Date: 30.NOV.2016 17:55:08

## 2.83 11N40_134 Ant 2



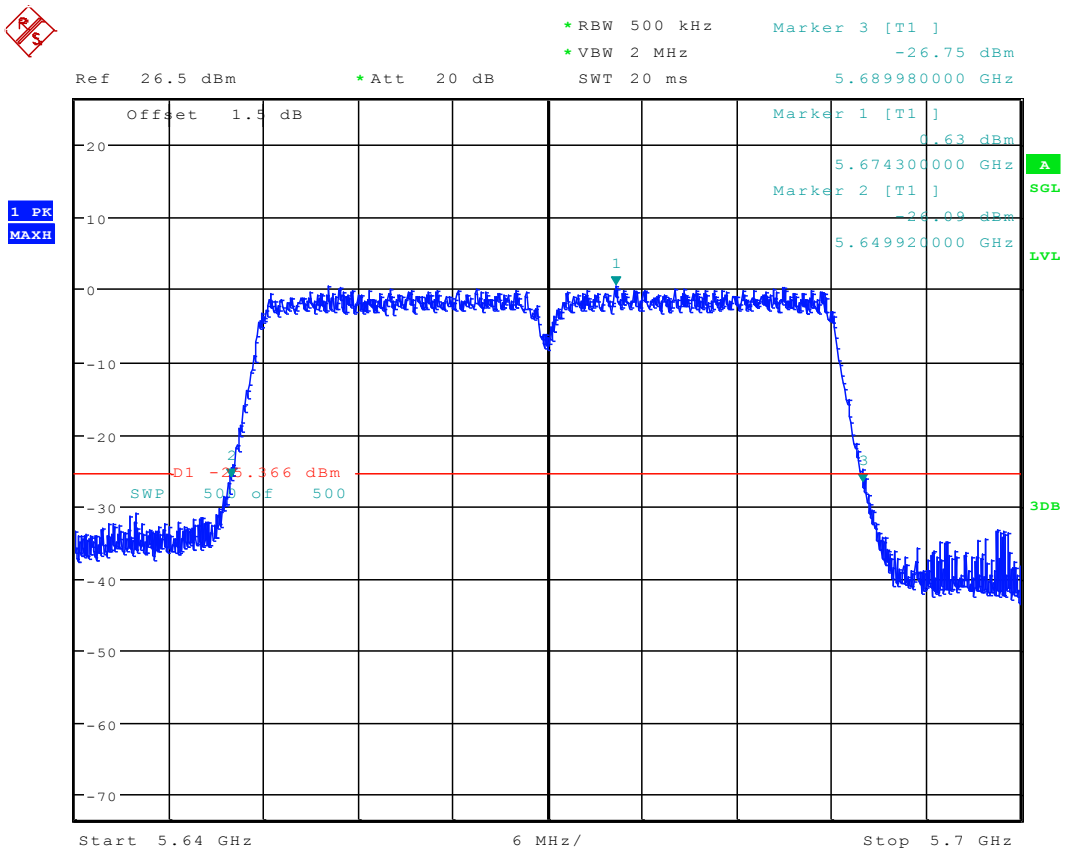

Date: 3.DEC.2016 15:55:38

## 2.84 11N40M_134 Ant 1



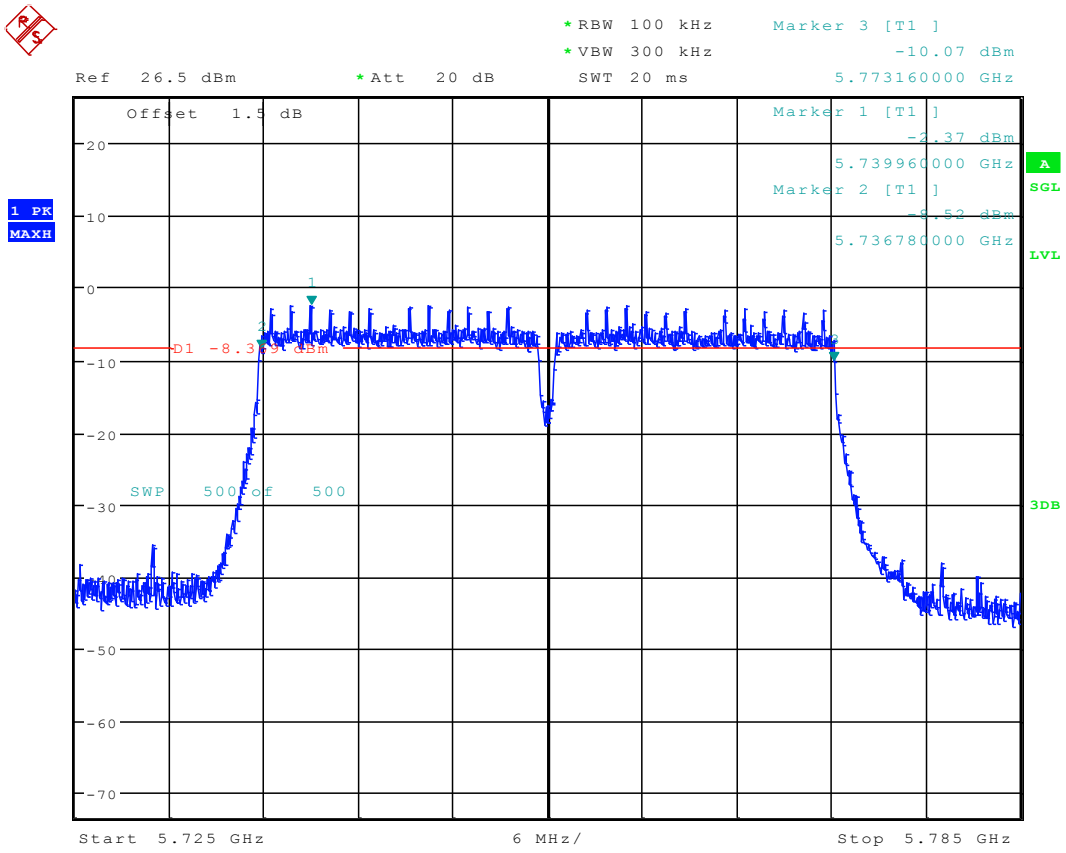

Date: 30.DEC.2016 17:52:22

## 2.85 11N40M_134 Ant 2



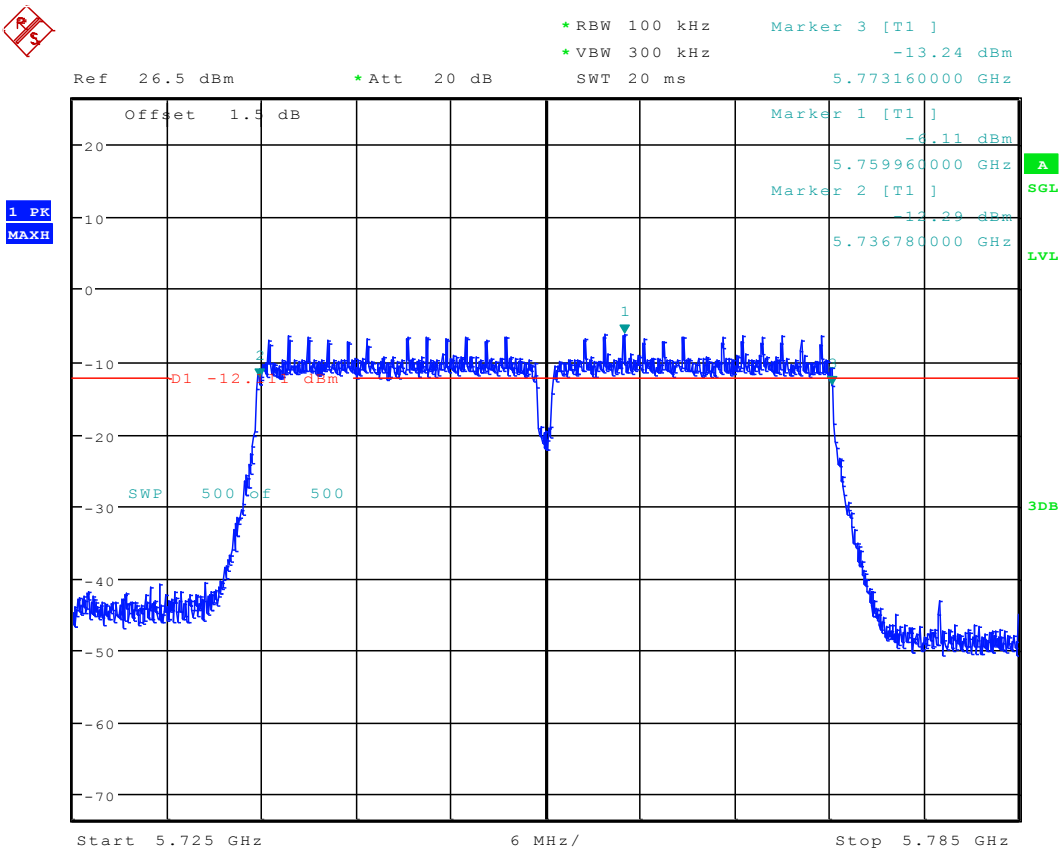

Date: 2.JAN.2017 10:27:42

## 2.86 11N40_151 Ant 1



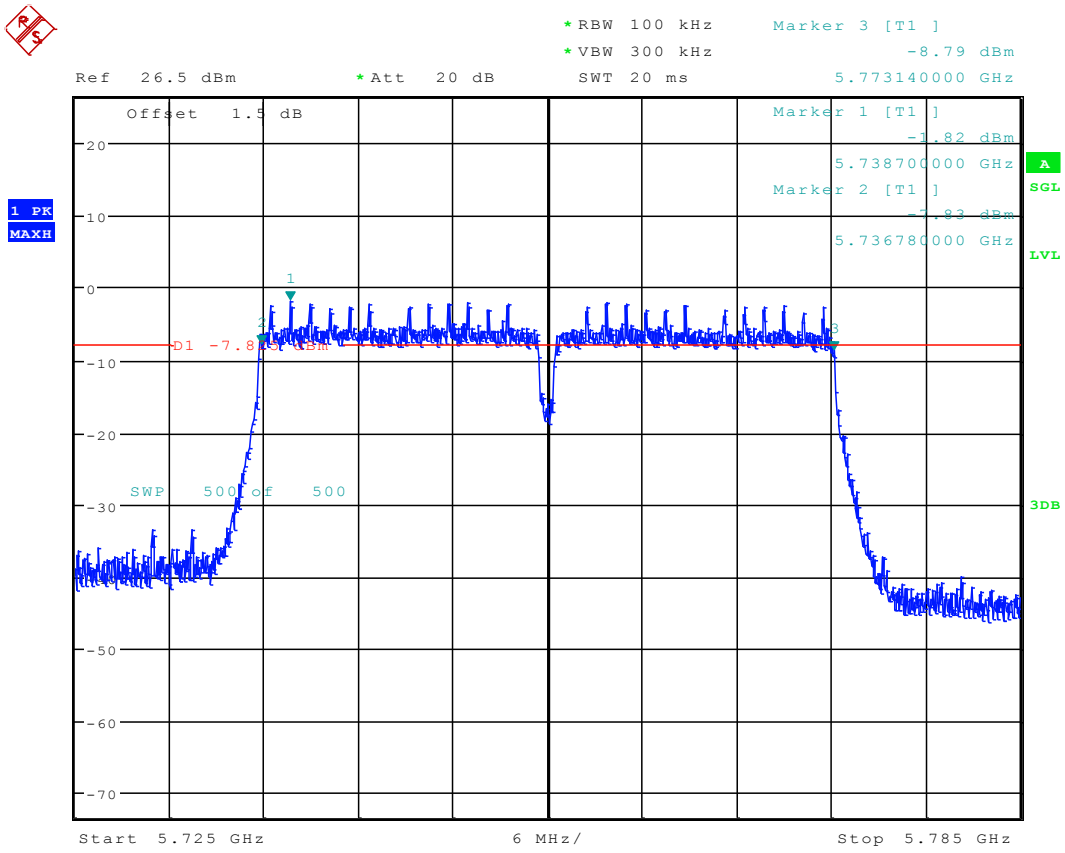

Date: 30.NOV.2016 17:58:41

## 2.87 11N40_151 Ant 2



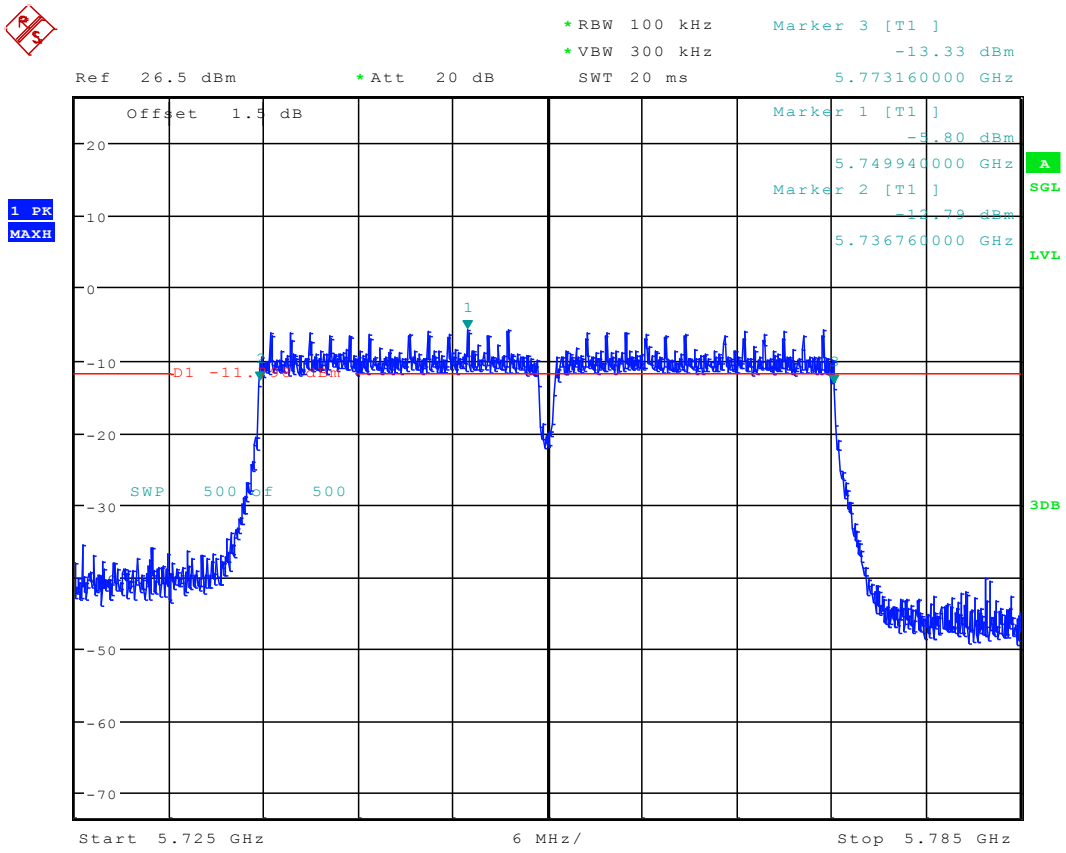

Date: 3.DEC.2016 15:59:18

## 2.88 11N40M_151 Ant 1



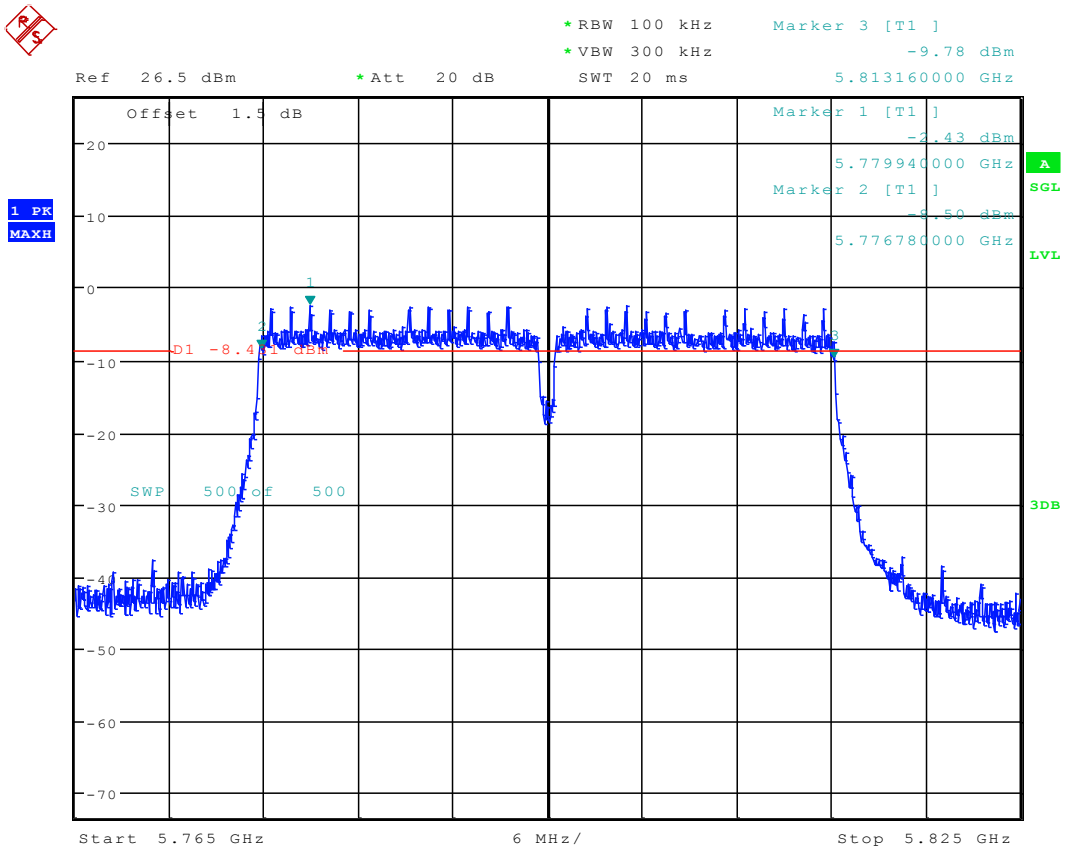

Date: 8.DEC.2016 12:51:47

## 2.89 11N40M_151 Ant 2



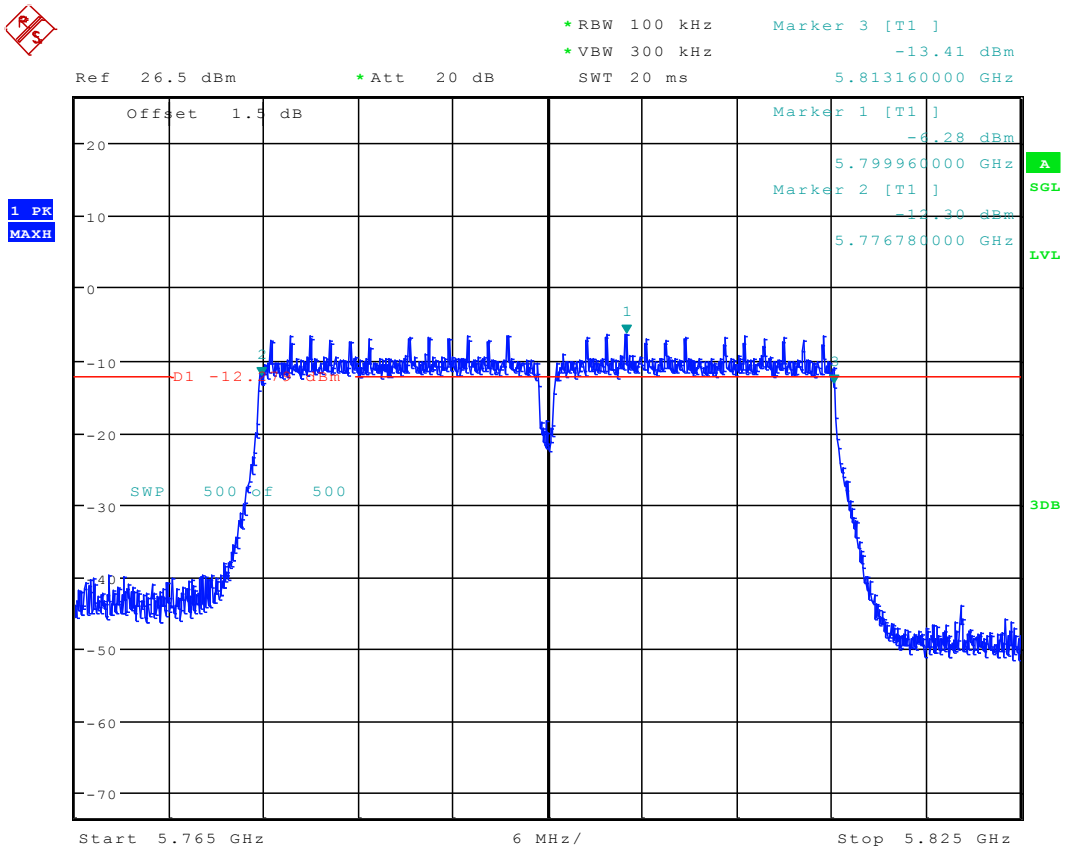

Date: 9.DEC.2016 16:34:19

## 2.90 11N40_159 Ant 1



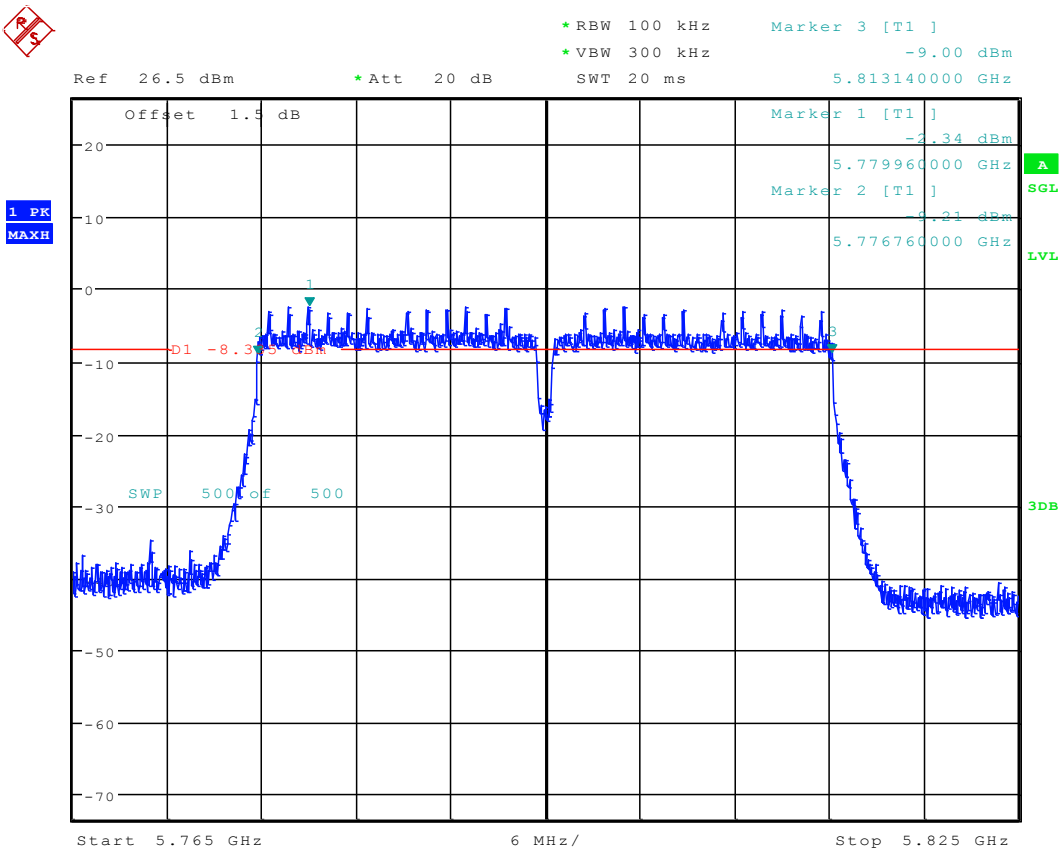

Date: 30.NOV.2016 18:04:23

## 2.91 11N40_159 Ant 2



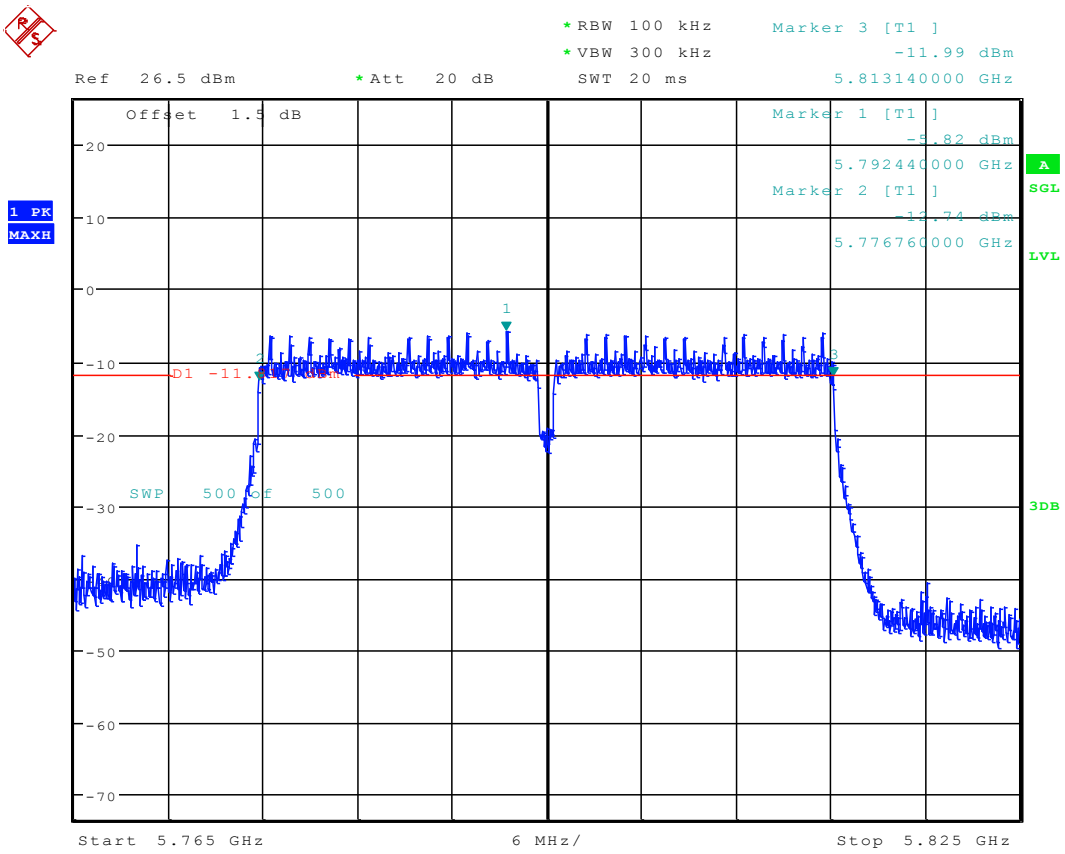

Date: 3.DEC.2016 16:04:47

## 2.92 11N40M_159 Ant 1



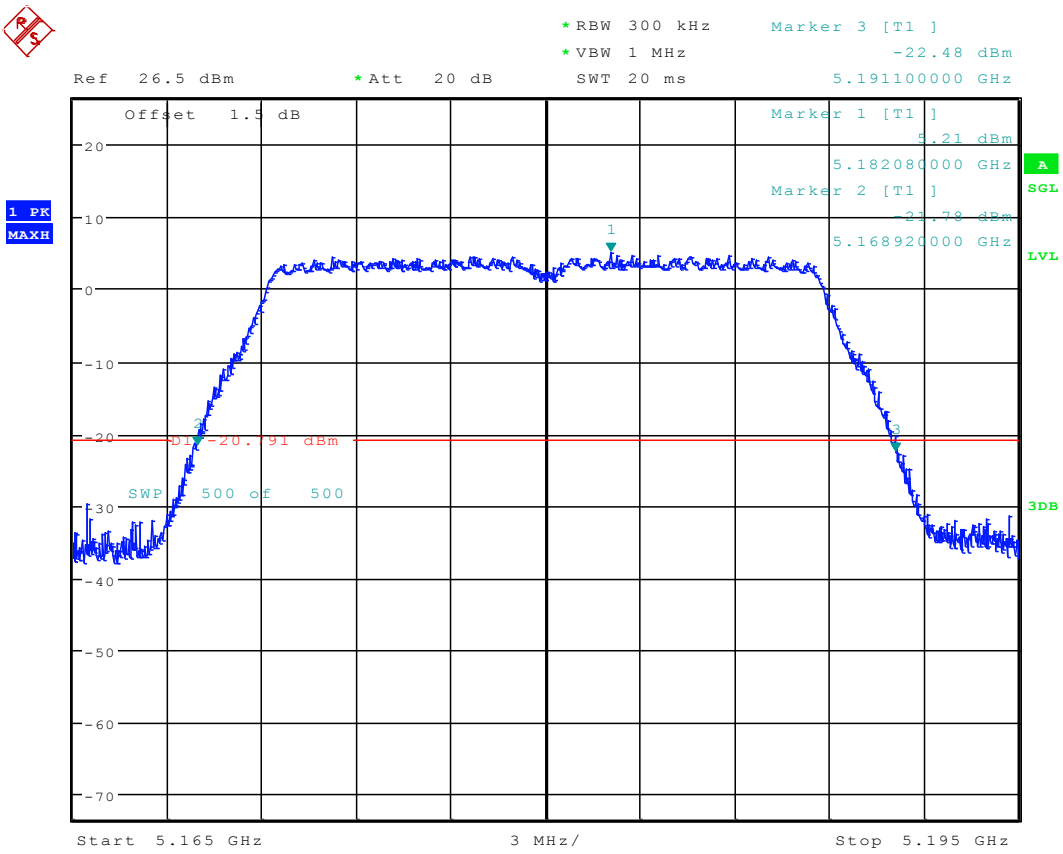

Date: 8.DEC.2016 12:57:25

## 2.93 11N40M_159 Ant 2



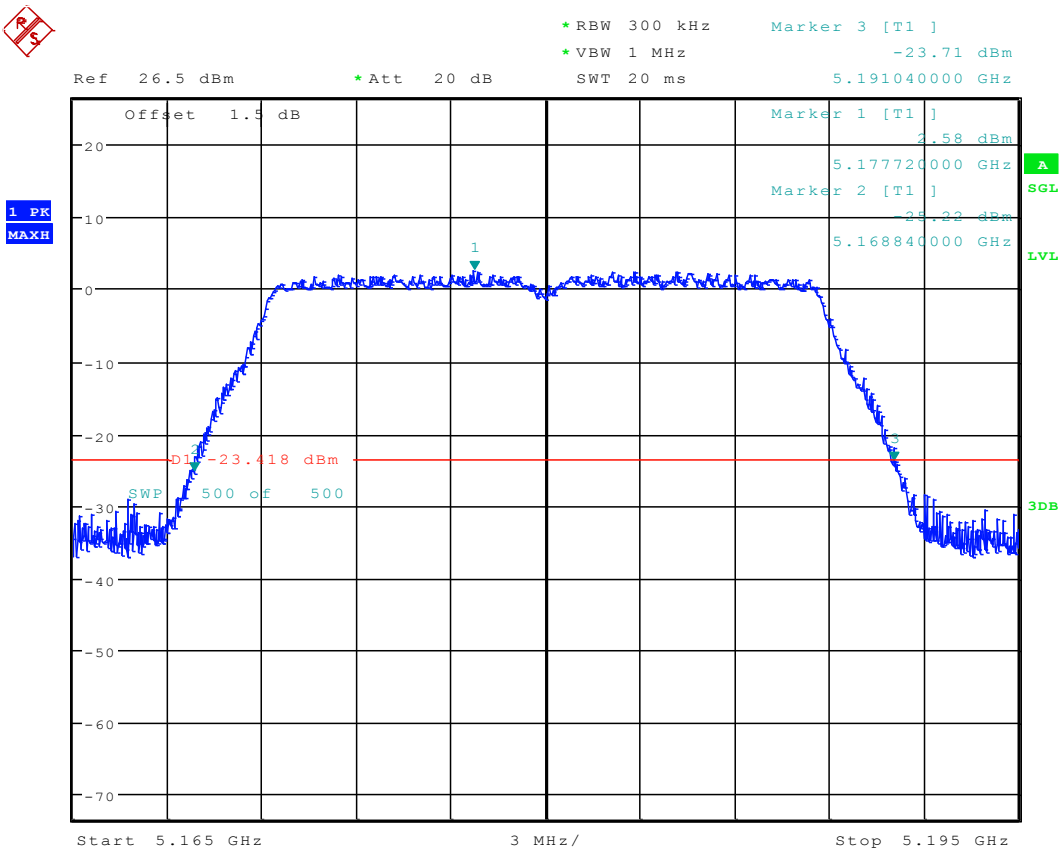

Date: 9.DEC.2016 17:51:44

## 2.94 11AC20_36 Ant 1



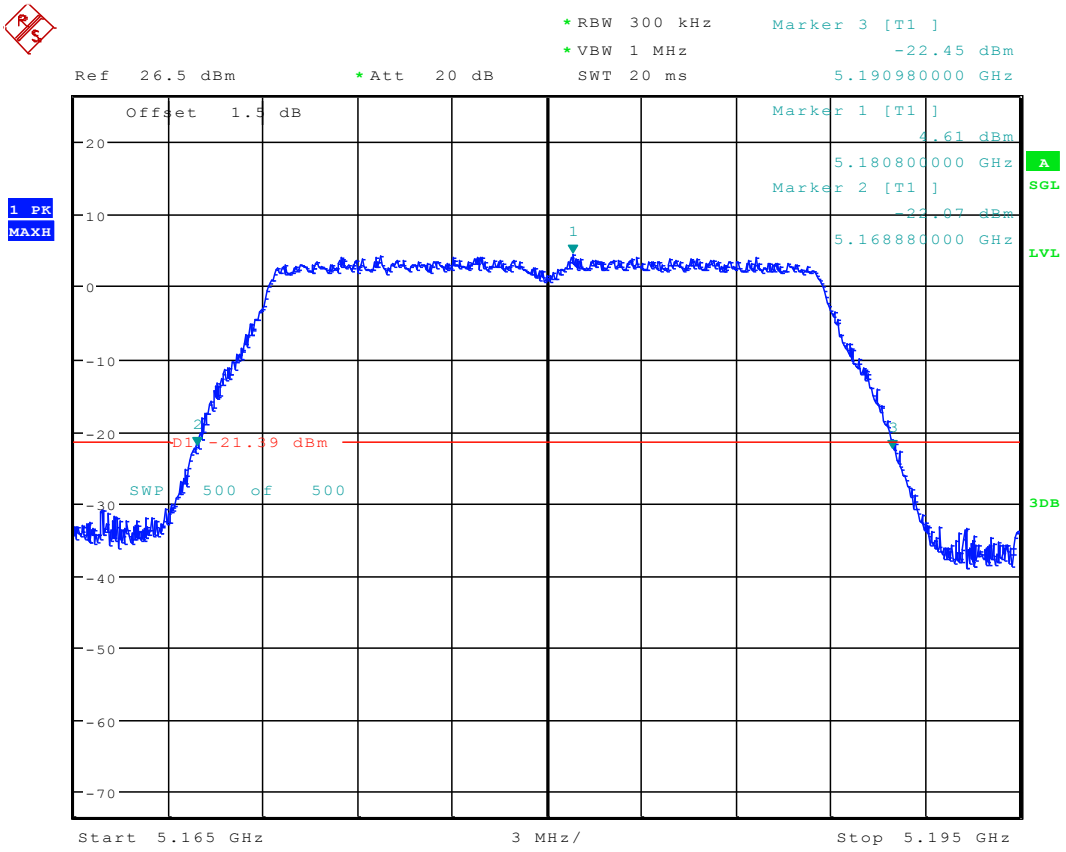

Date: 30.NOV.2016 16:30:05

## 2.95 11AC20_36 Ant 2



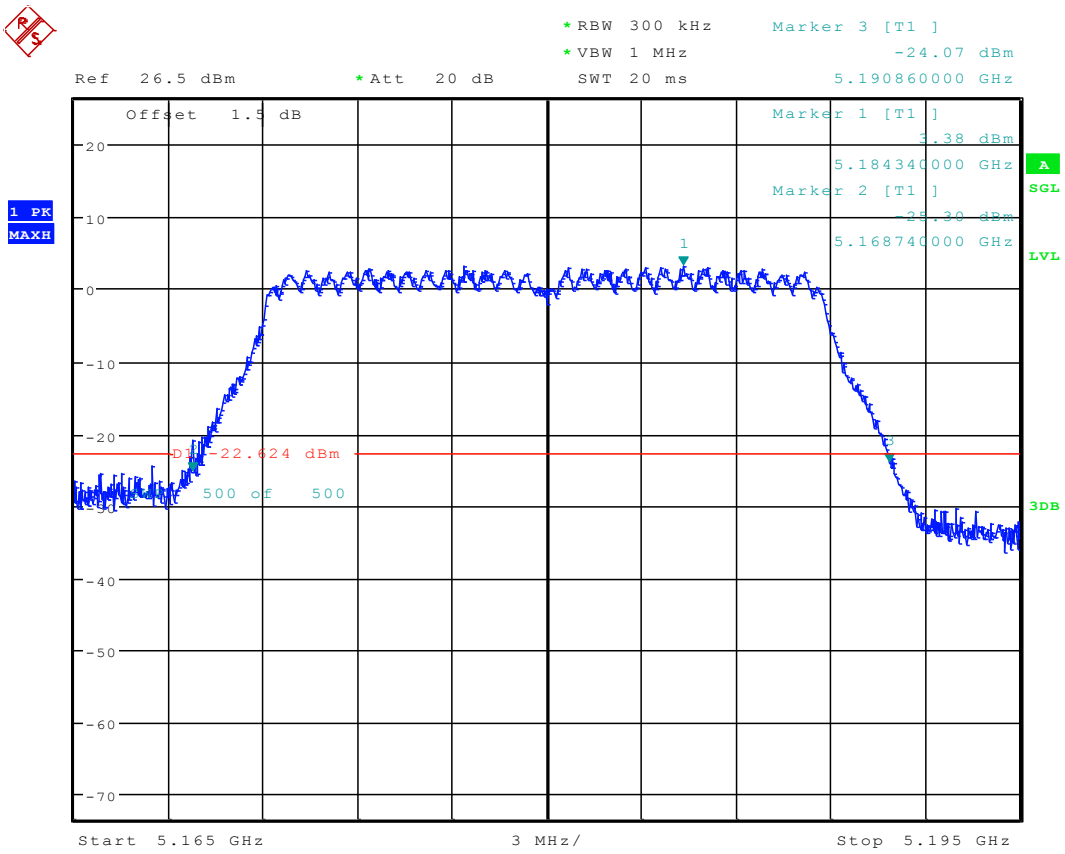

Date: 3.DEC.2016 11:57:30

## 2.96 11AC20M_36 Ant 1



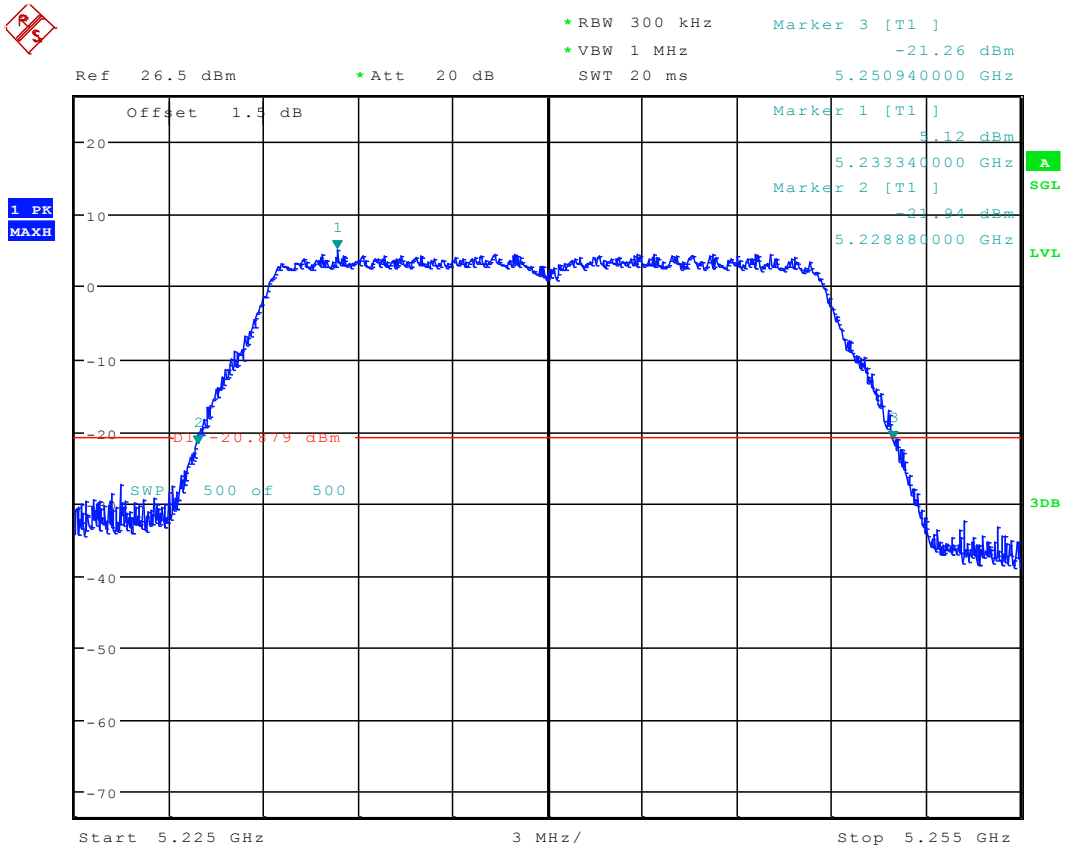

Date: 30.DEC.2016 17:54:34

## 2.97 11AC20M_36 Ant 2



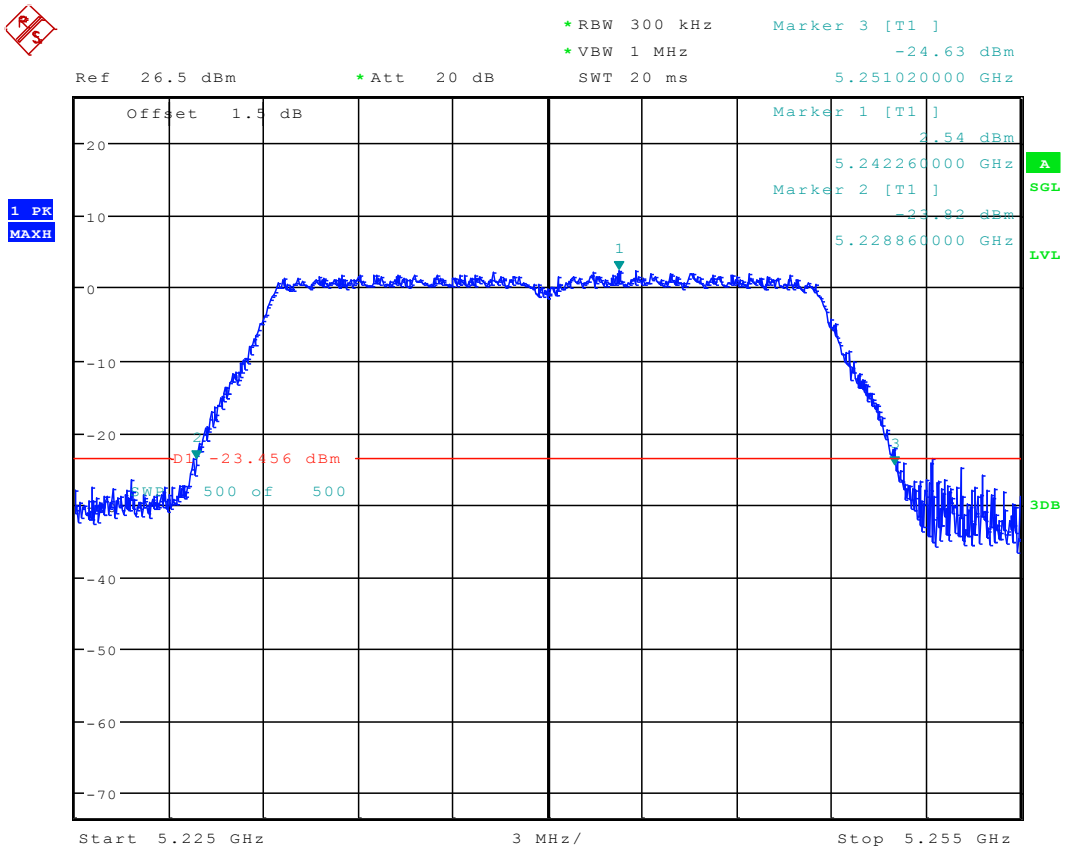

Date: 2.JAN.2017 10:02:02

## 2.98 11AC20_48 Ant 1



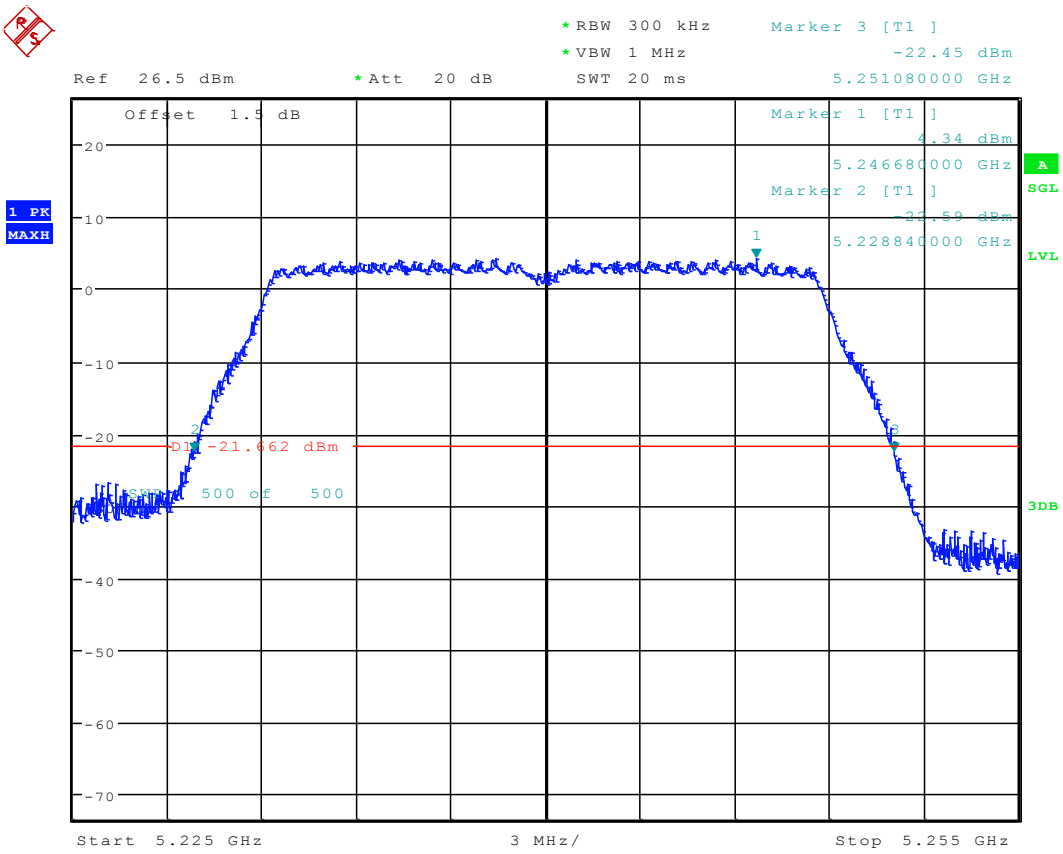

Date: 30.NOV.2016 16:35:12

## 2.99 11AC20_48 Ant 2



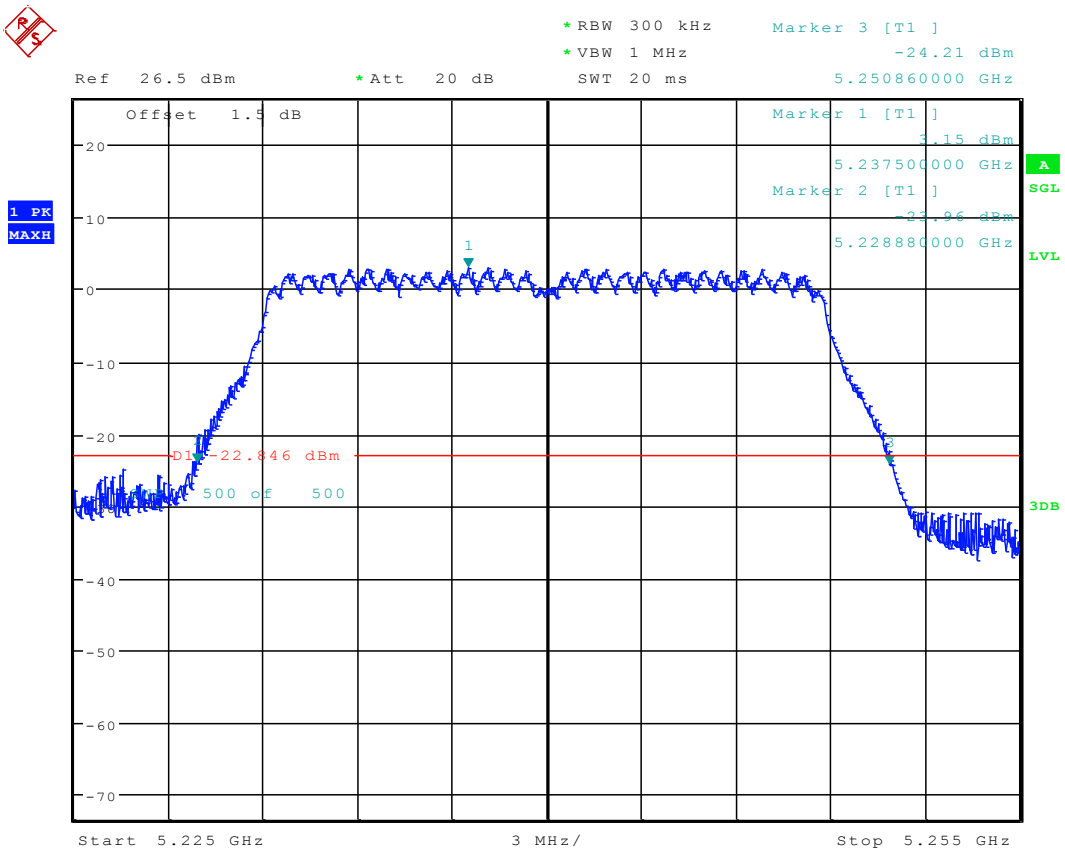

Date: 3.DEC.2016 12:05:41

## 2.100 11AC20M_48 Ant 1



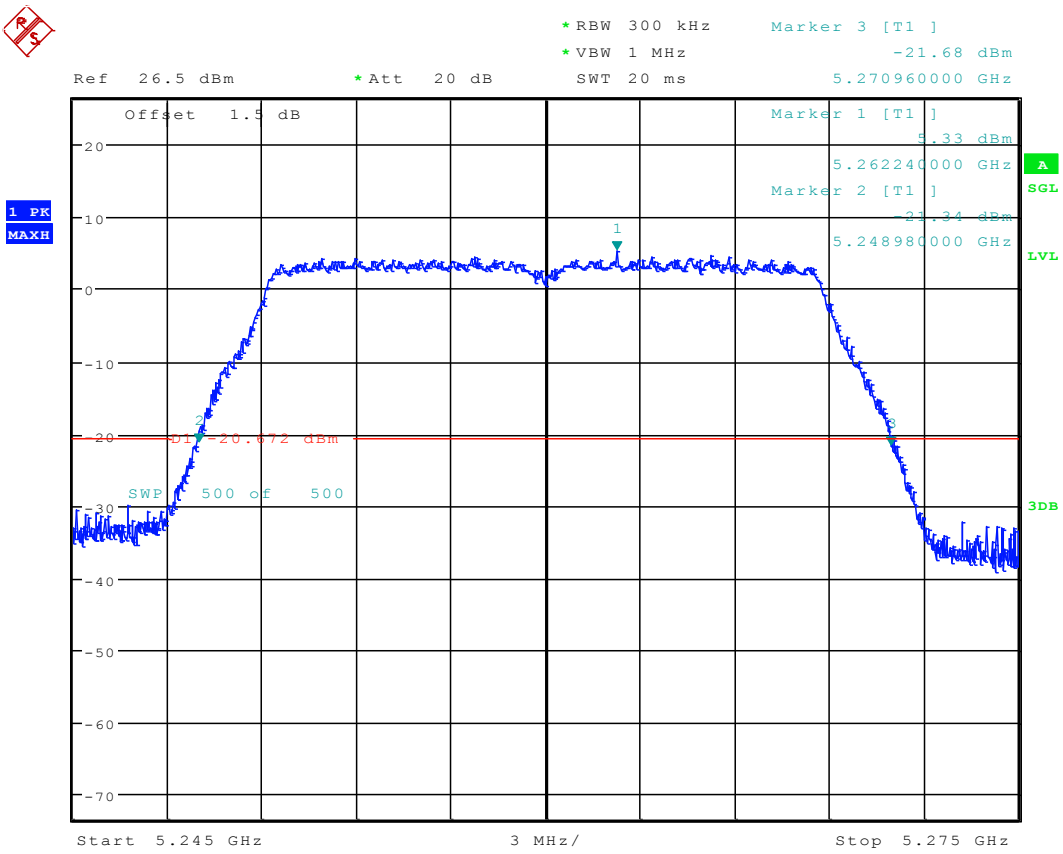

Date: 30.DEC.2016 17:55:43

## 2.101 11AC20M_48 Ant 2



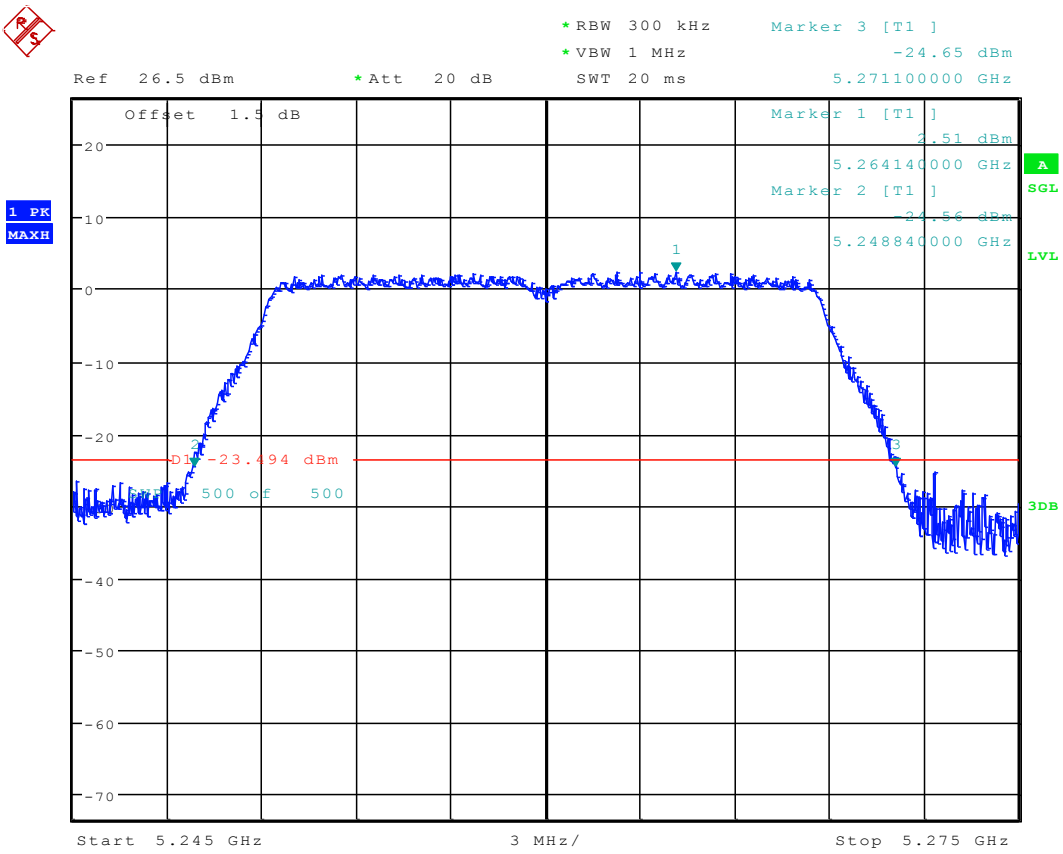

Date: 2.JAN.2017 10:03:14

## 2.102 11AC20_52 Ant 1



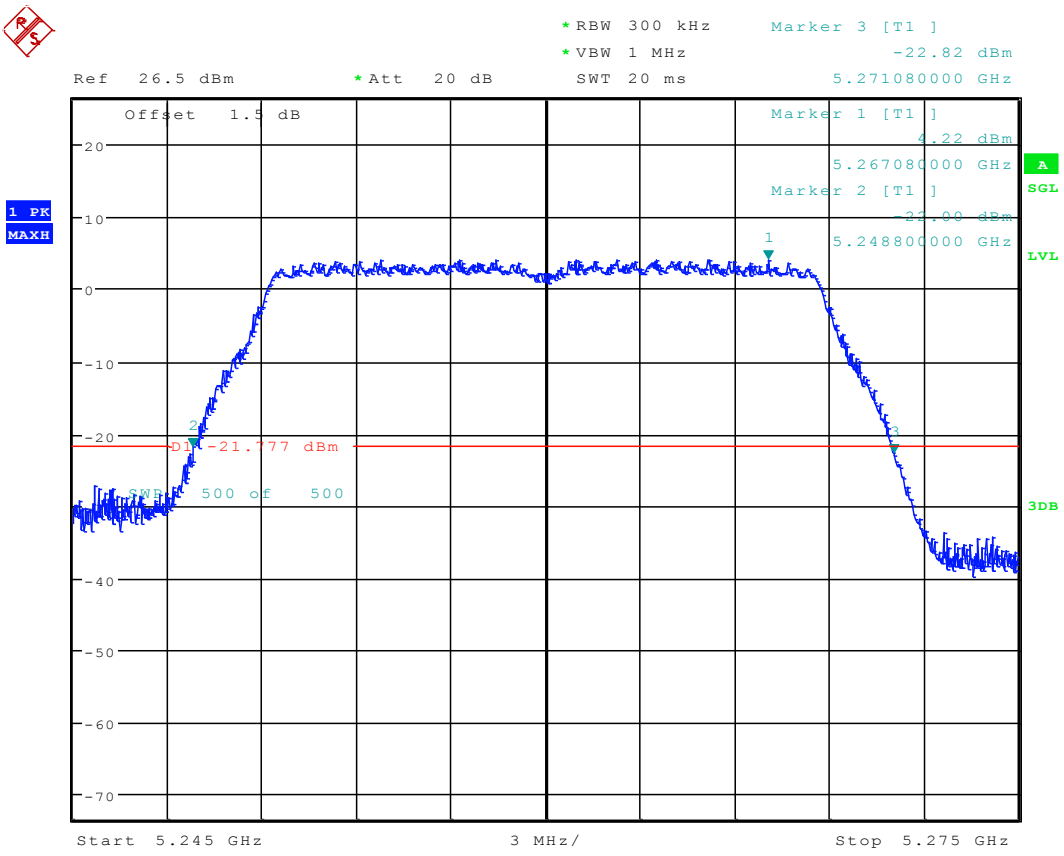

Date: 30.NOV.2016 16:41:58

## 2.103 11AC20_52 Ant 2



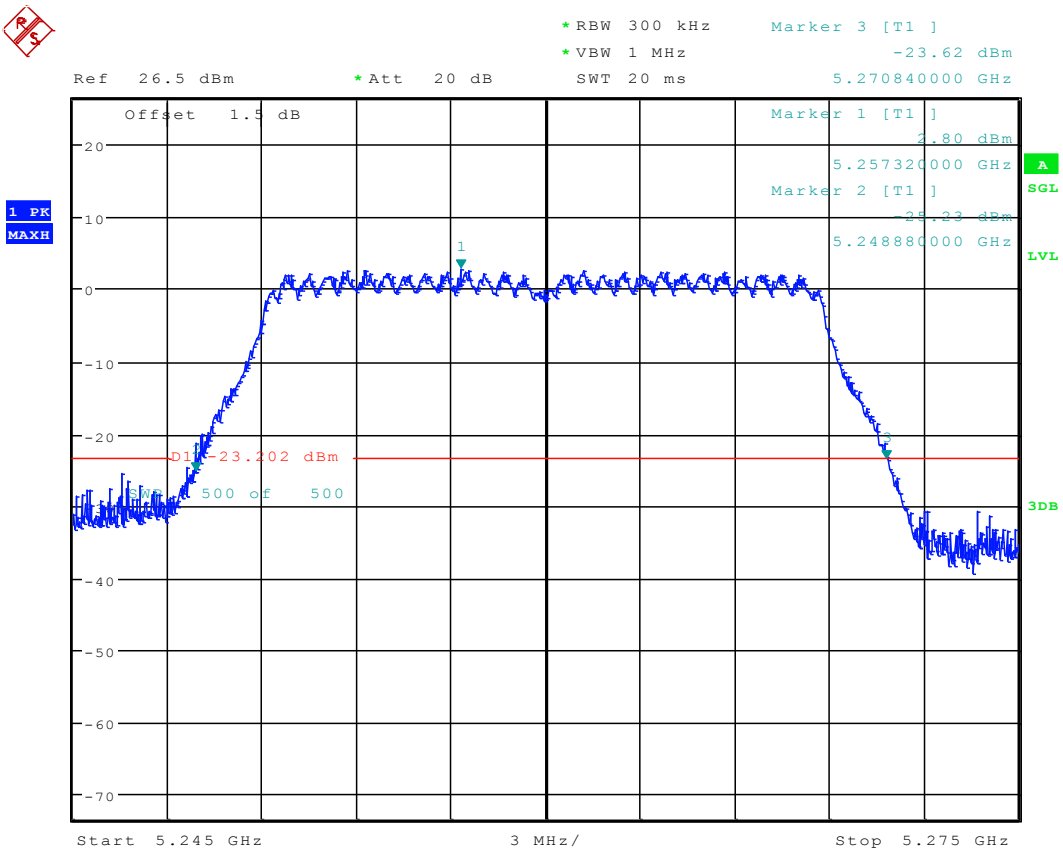

Date: 3.DEC.2016 12:11:21

## 2.104 11AC20M_52 Ant 1



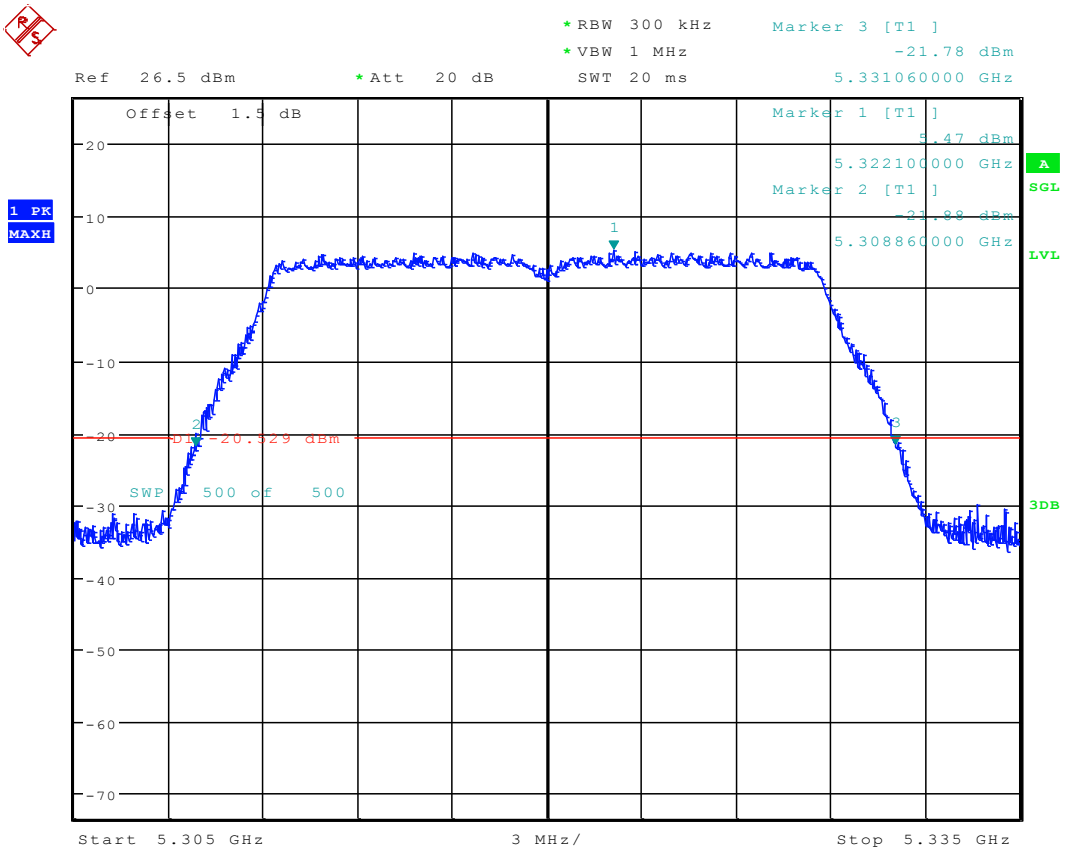

Date: 30.DEC.2016 17:57:23

## 2.105 11AC20M_52 Ant 2



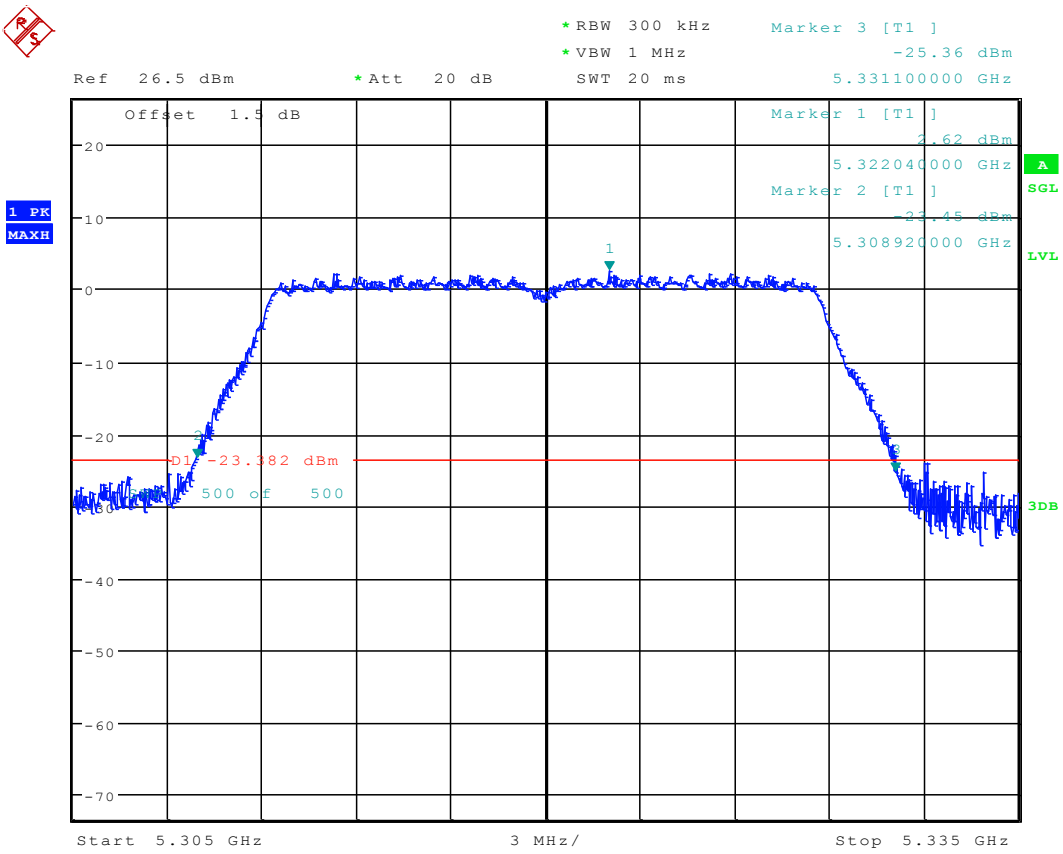

Date: 2.JAN.2017 10:04:40

## 2.106 11AC20_64 Ant 1



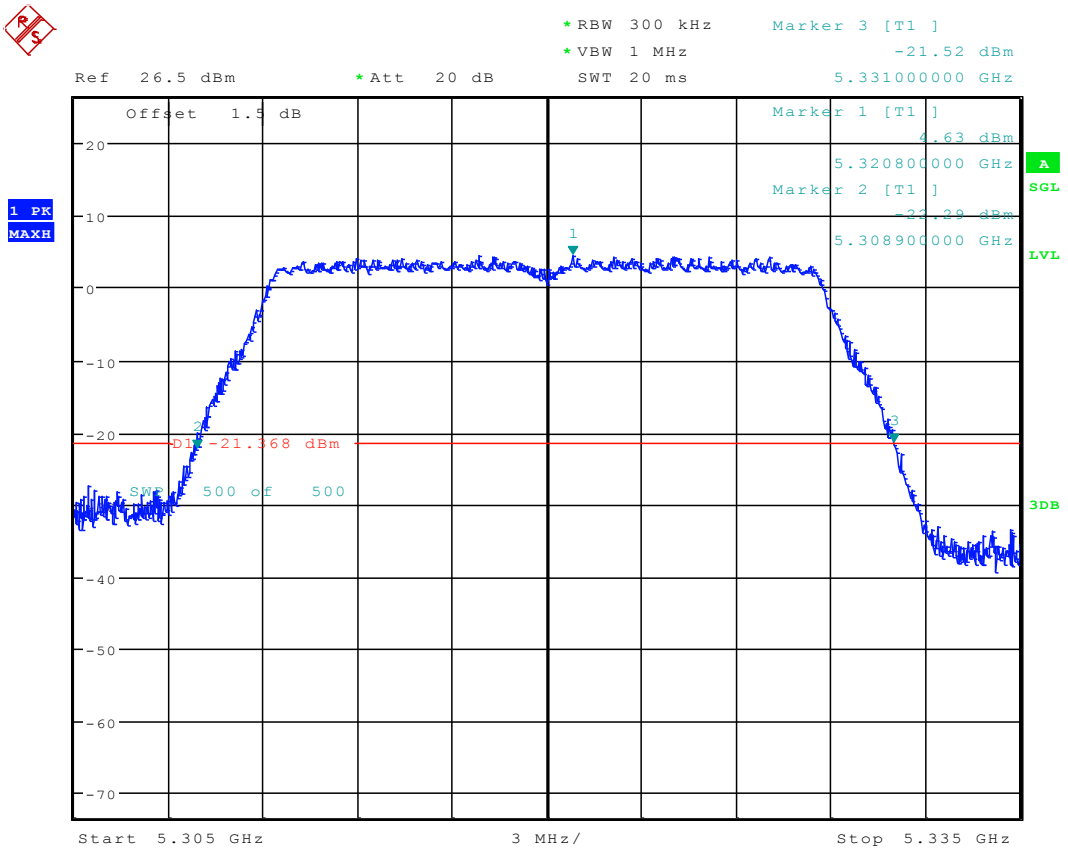

Date: 30.NOV.2016 16:46:53

## 2.107 11AC20_64 Ant 2



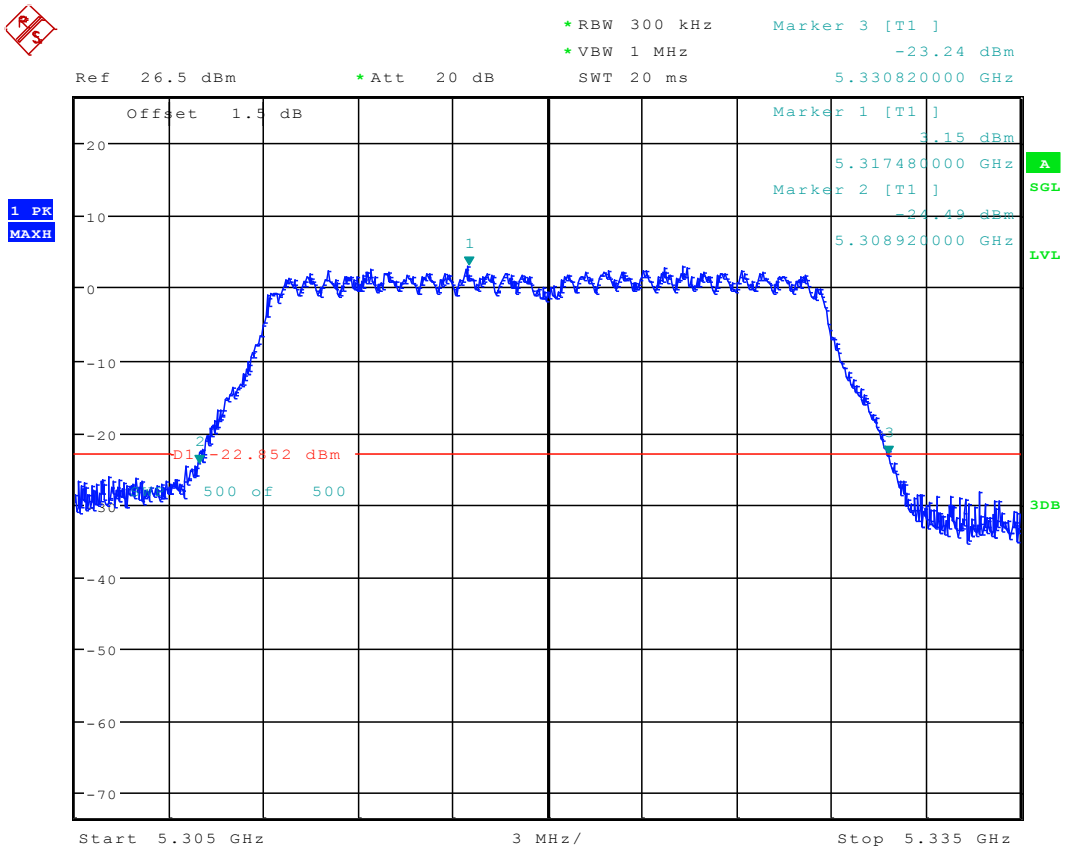

Date: 3.DEC.2016 15:00:55

## 2.108 11AC20M_64 Ant 1



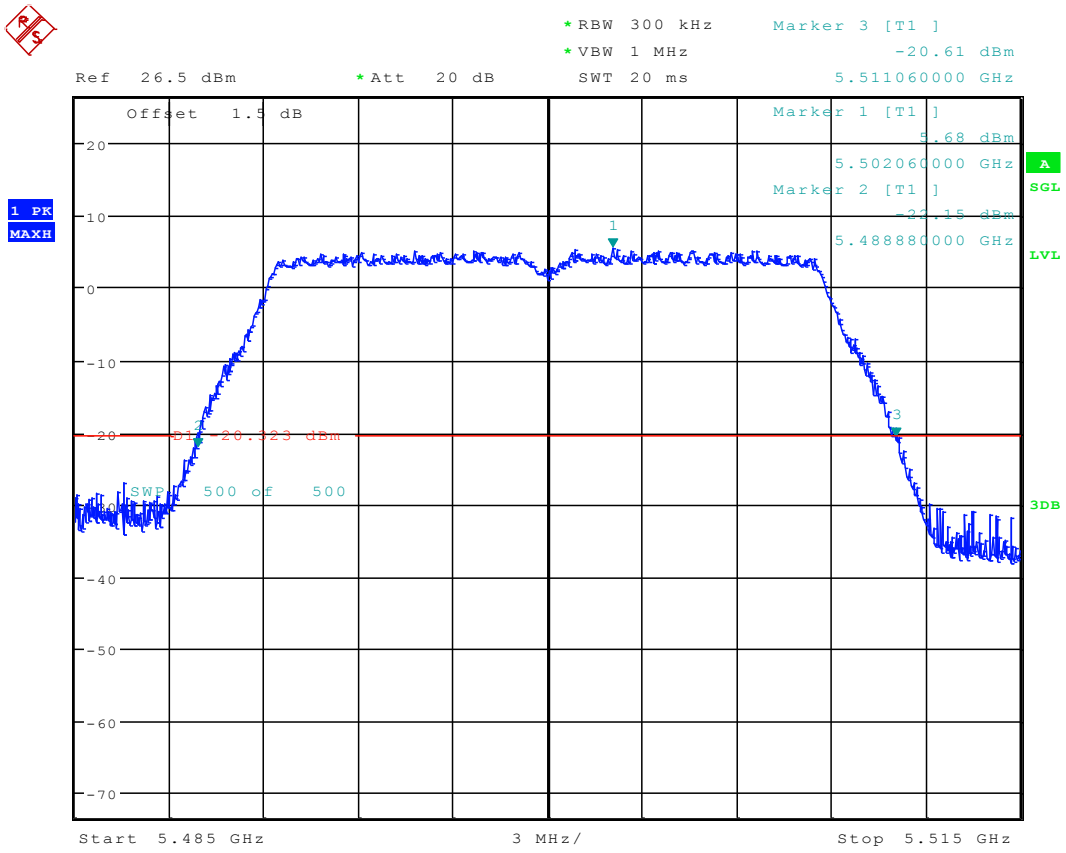

Date: 30.DEC.2016 17:58:23

## 2.109 11AC20M_64 Ant 2



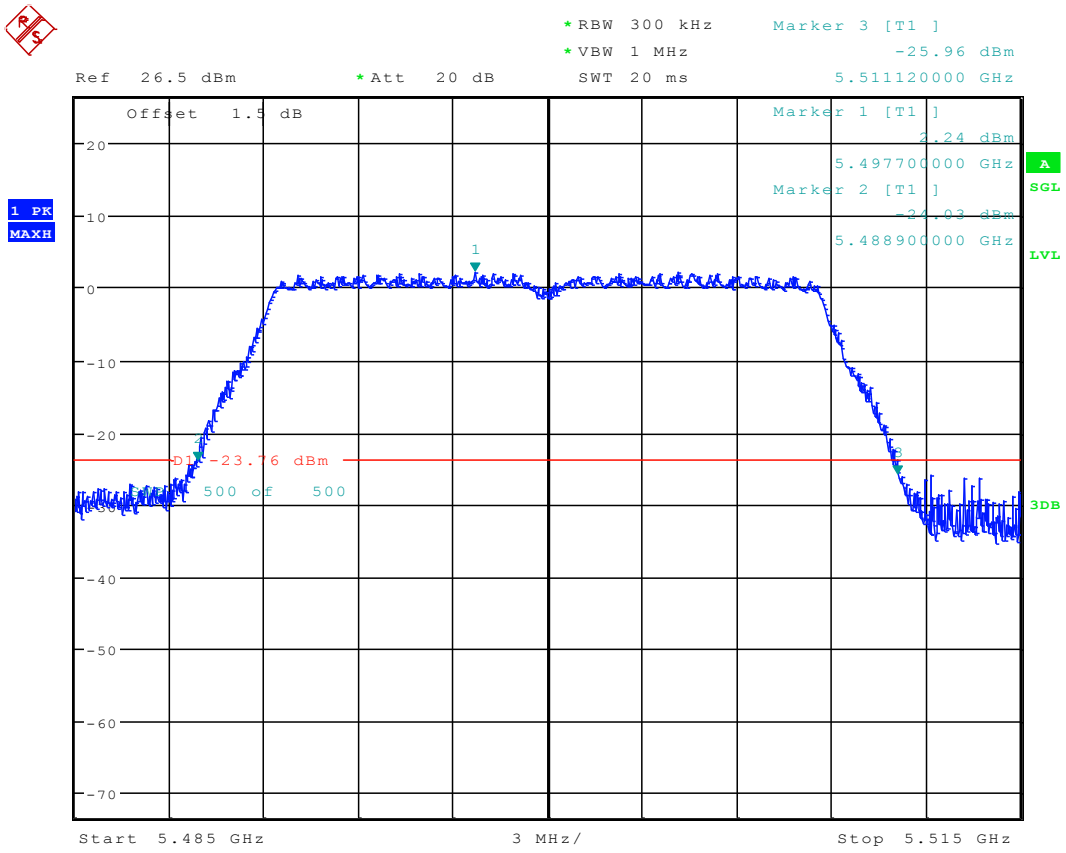

Date: 2.JAN.2017 10:05:46

## 2.110 11AC20_100 Ant 1



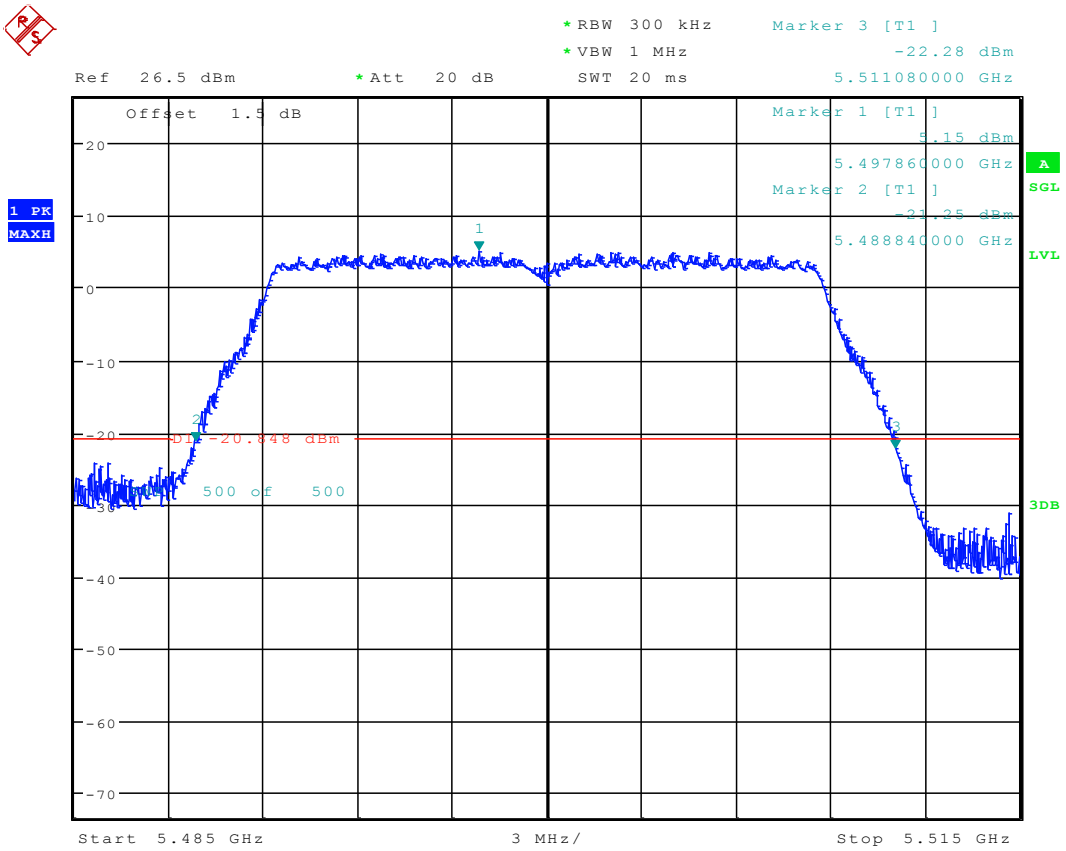

Date: 30.NOV.2016 16:52:01

## 2.111 11AC20_100 Ant 2



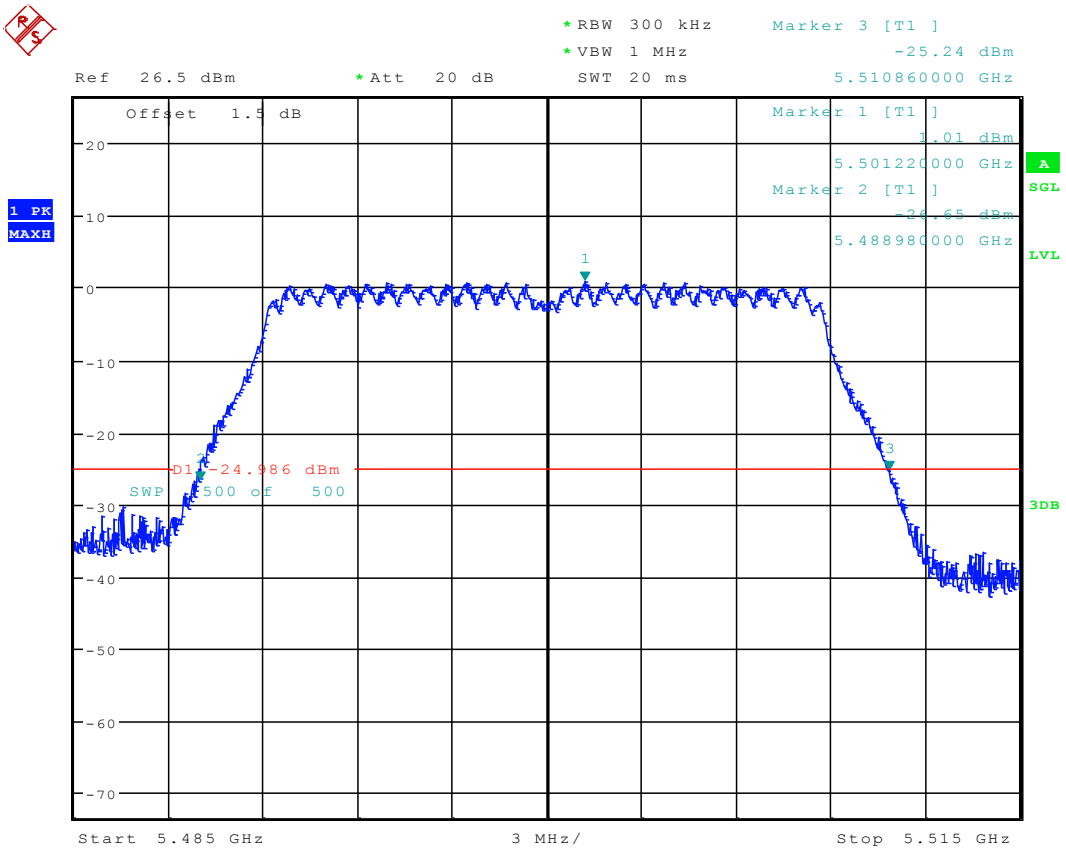

Date: 3.DEC.2016 12:28:15

## 2.112 11AC20M_100 Ant 1



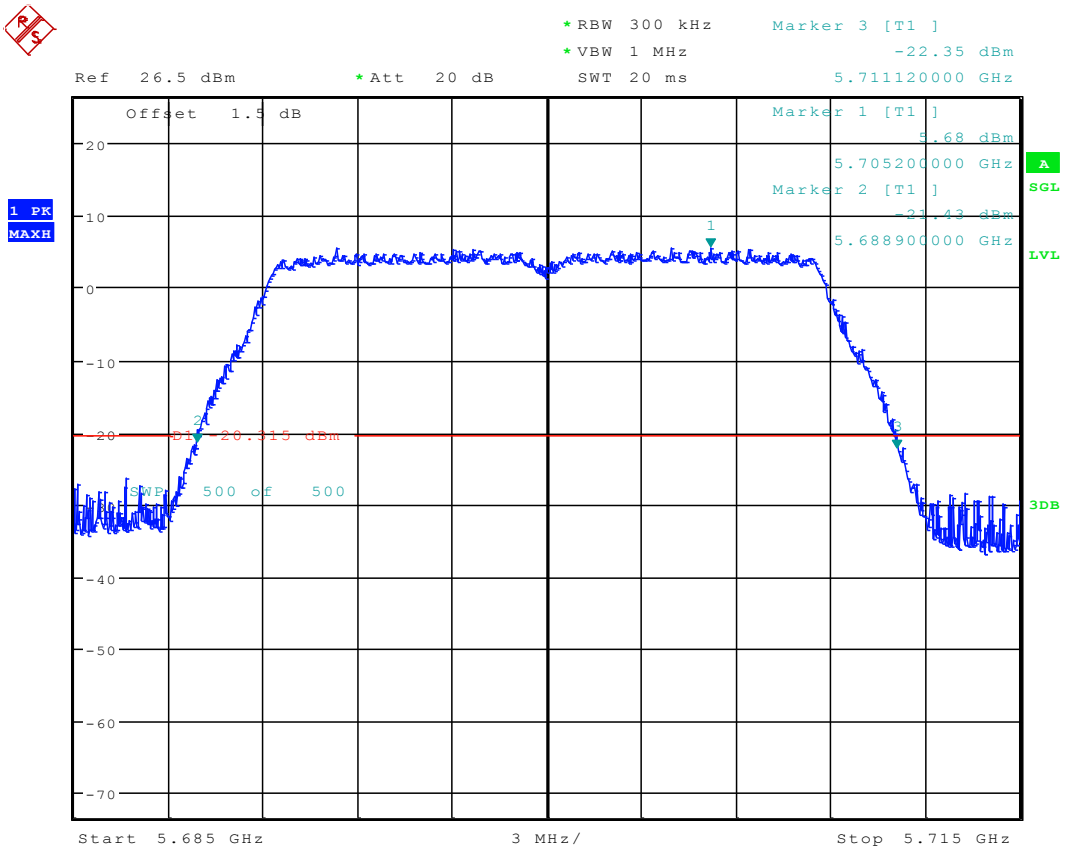

Date: 30.DEC.2016 17:59:41

## 2.113 11AC20M_100 Ant 2



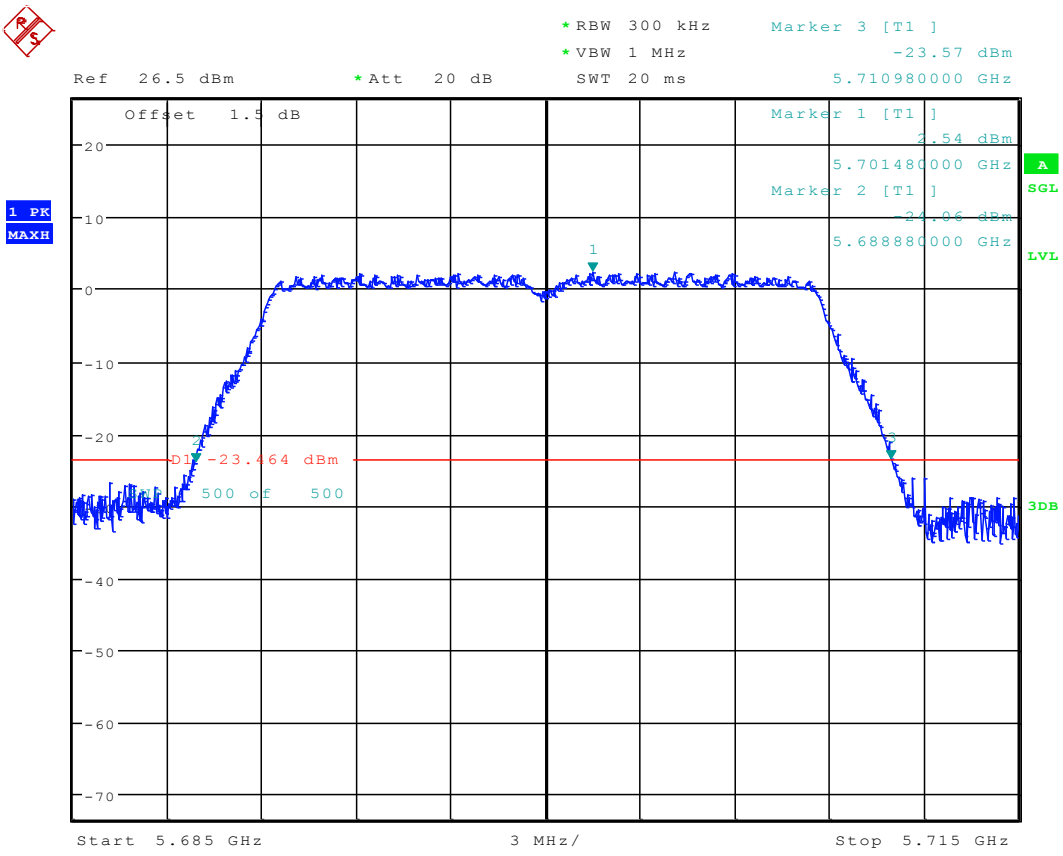

Date: 2.JAN.2017 10:07:13

## 2.114 11AC20_140 Ant 1



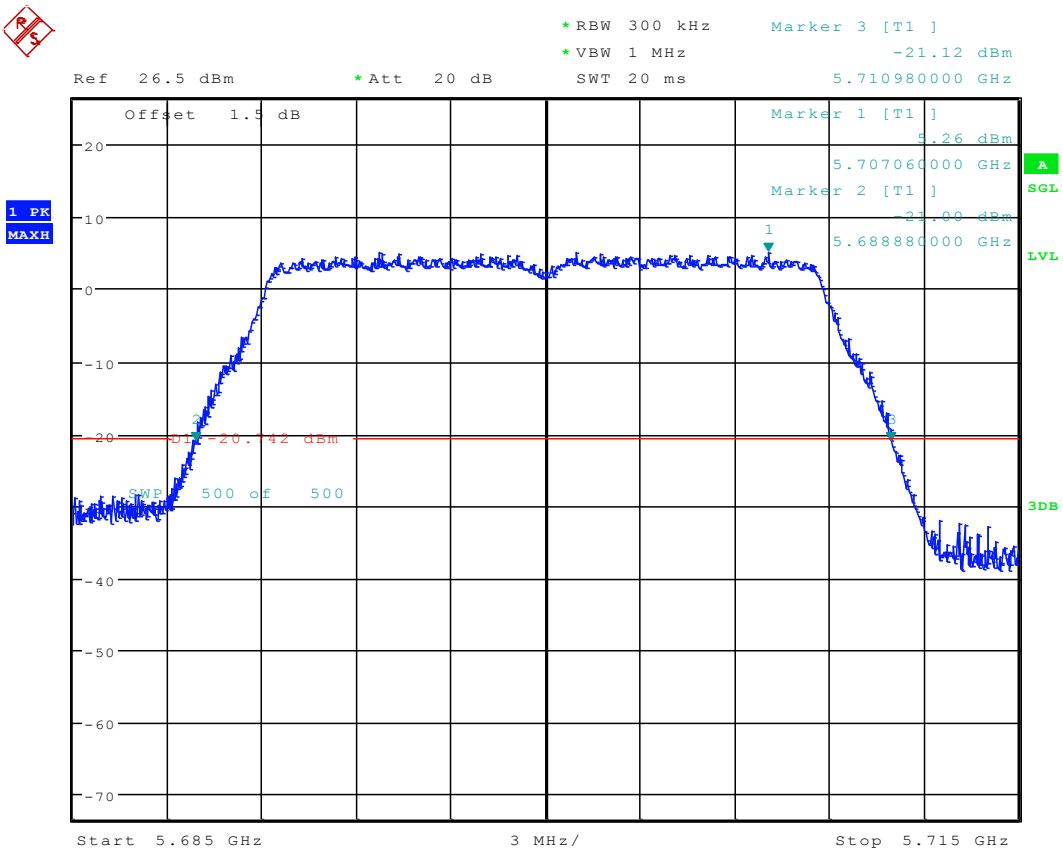

Date: 30.NOV.2016 16:56:46

## 2.115 11AC20_140 Ant 2



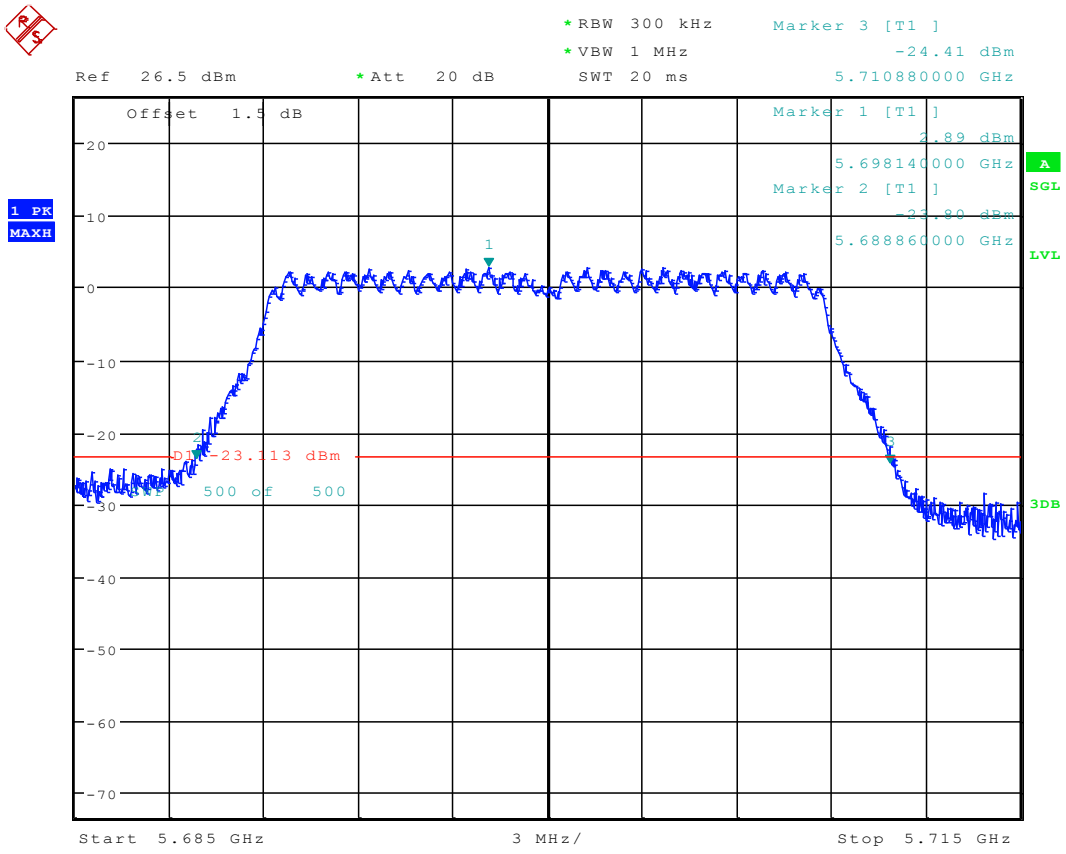

Date: 3.DEC.2016 12:33:14

## 2.116 11AC20M_140 Ant 1



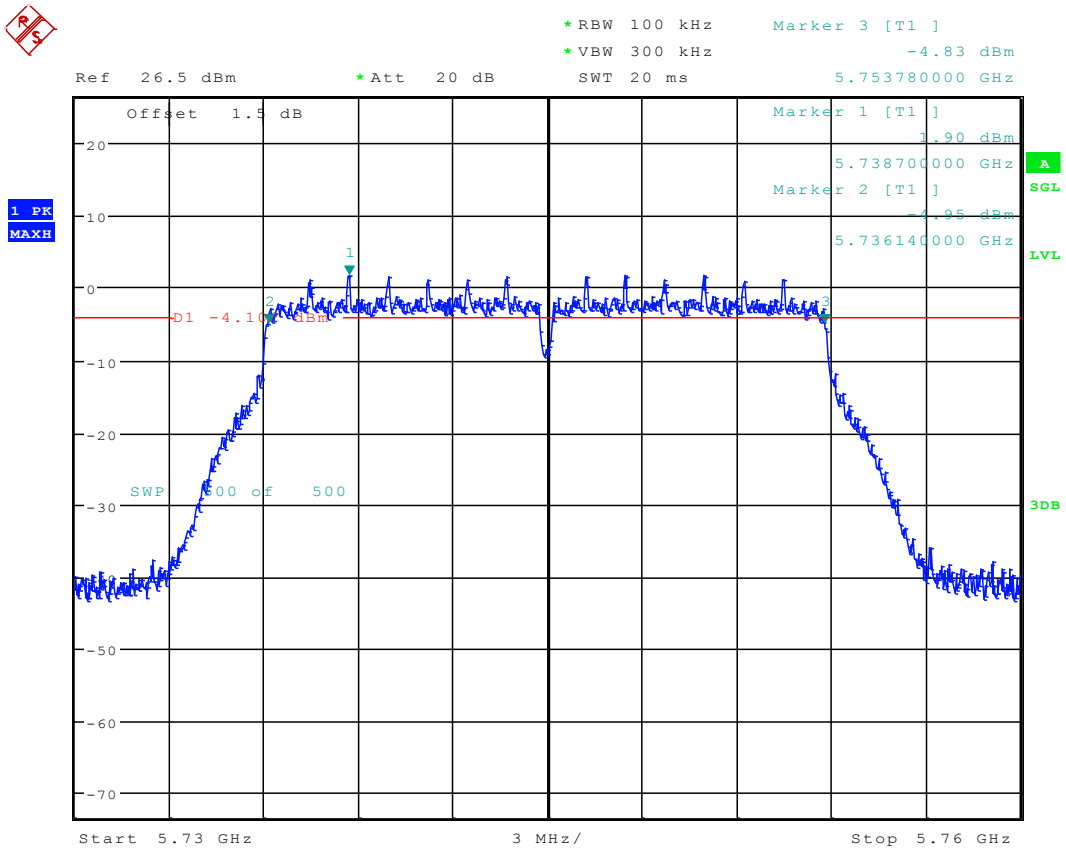

Date: 30.DEC.2016 18:00:44

## 2.117 11AC20M_140 Ant 2



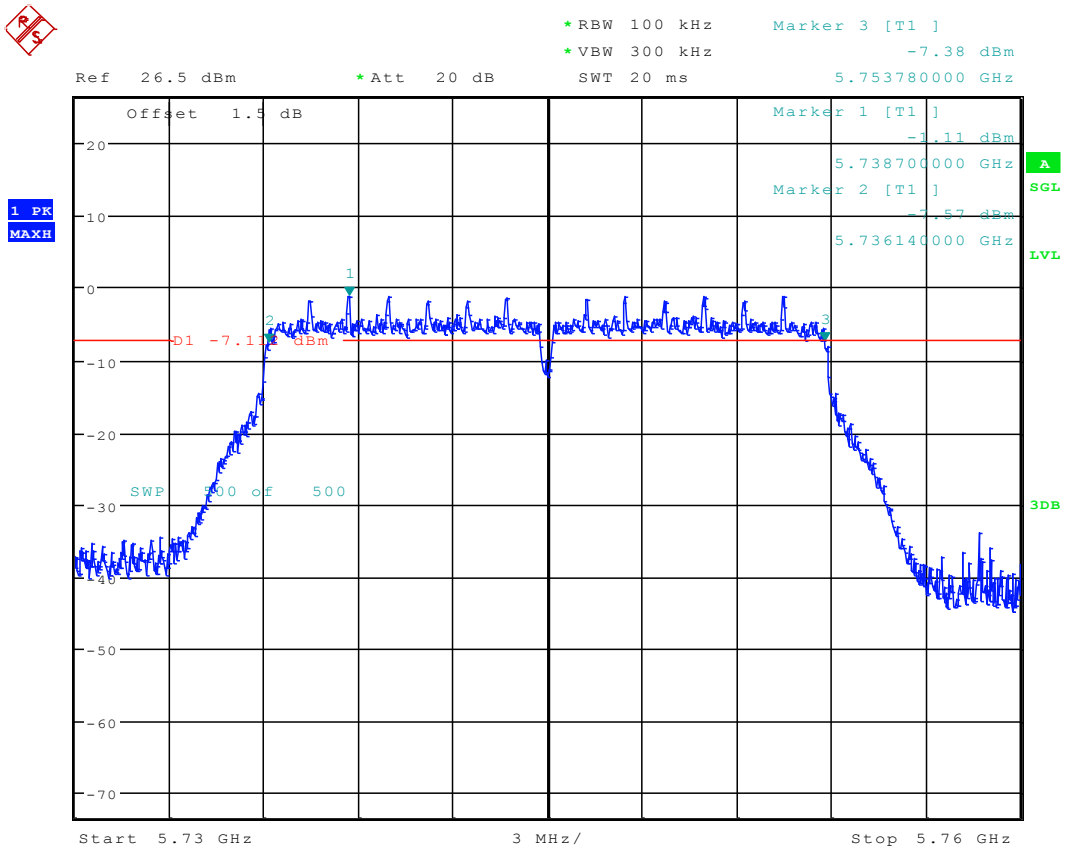

Date: 2.JAN.2017 10:08:38

## 2.118 11AC20_149 Ant 1



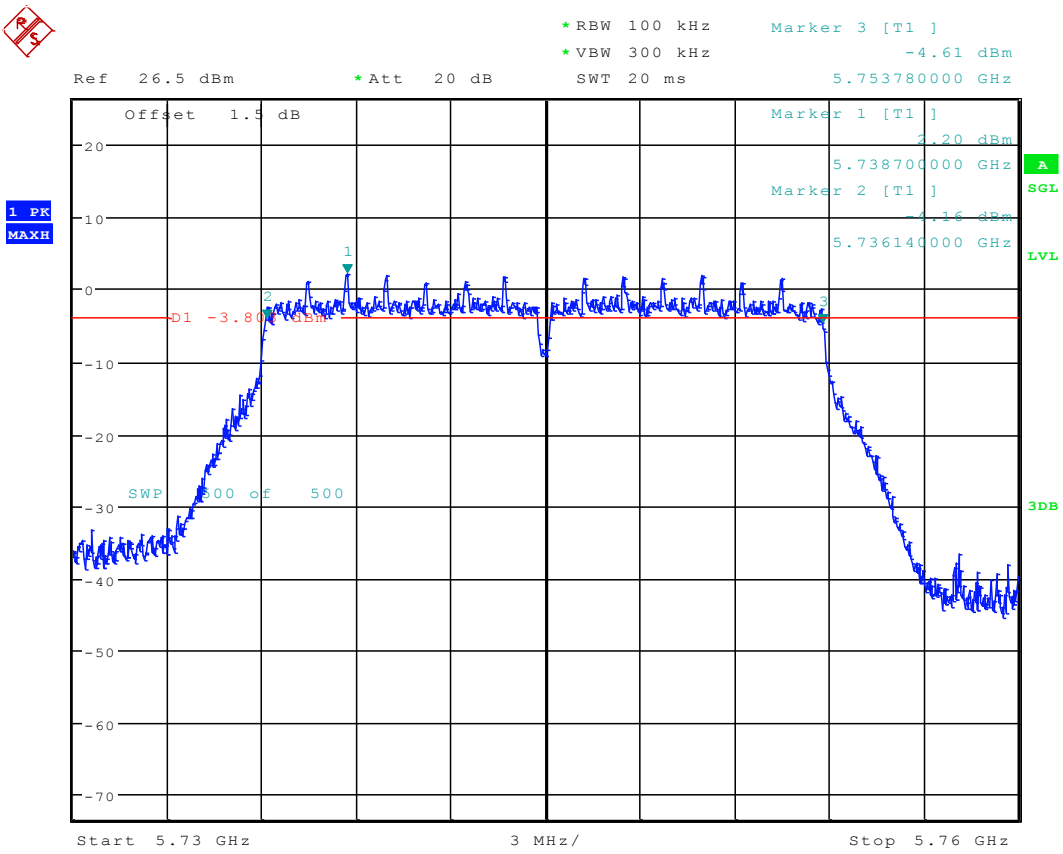

Date: 30.NOV.2016 17:05:13

## 2.119 11AC20_149 Ant 2



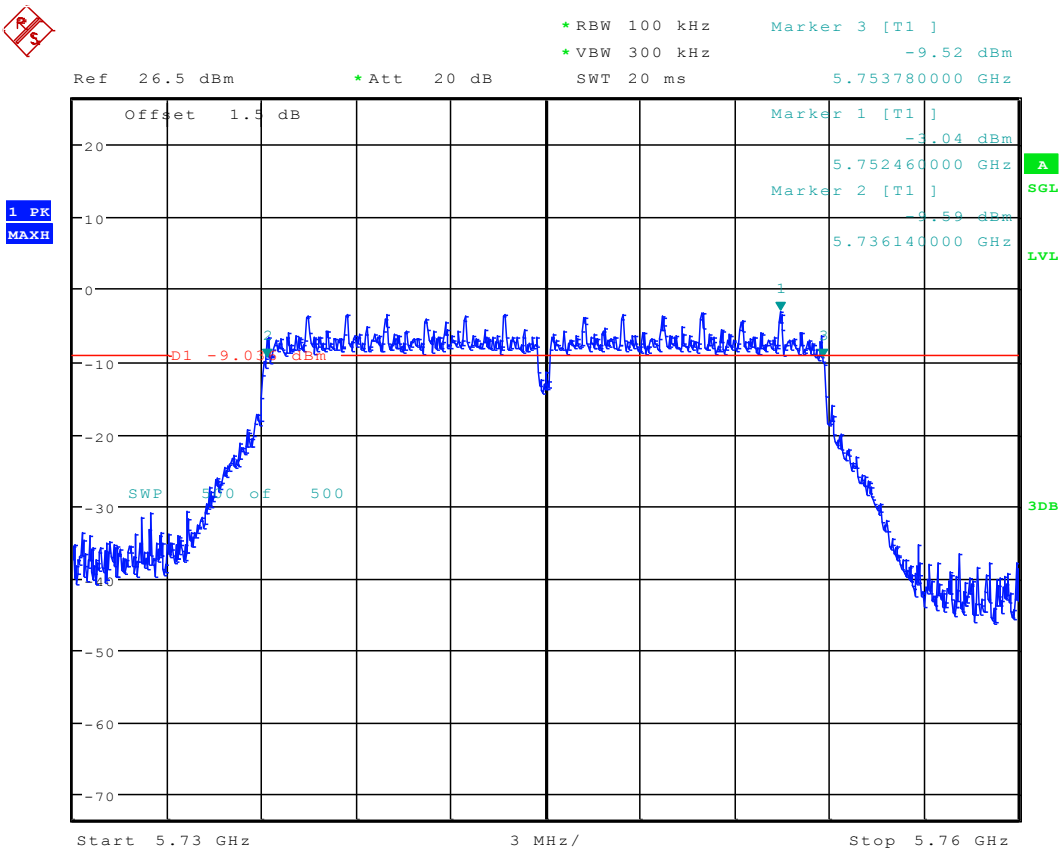

Date: 3.DEC.2016 14:43:48

## 2.120 11AC20M_149 Ant 1



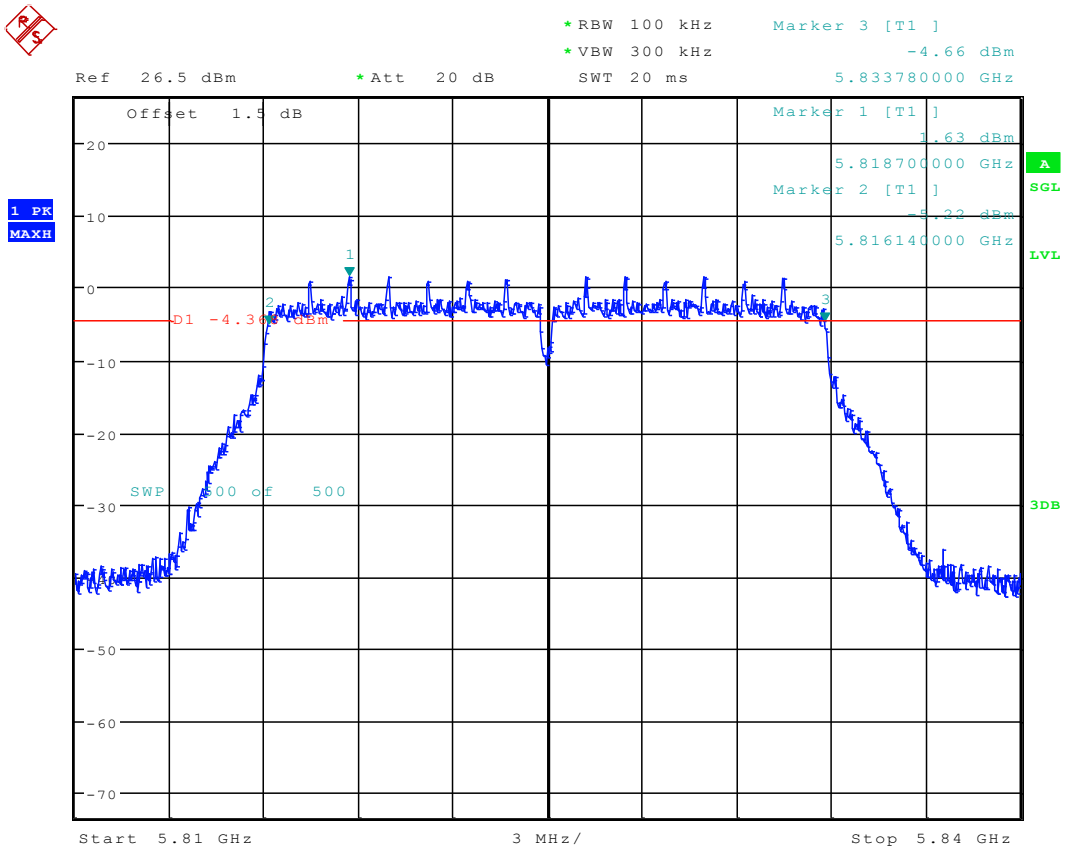

Date: 8.DEC.2016 12:04:46

## 2.121 11AC20M_149 Ant 2



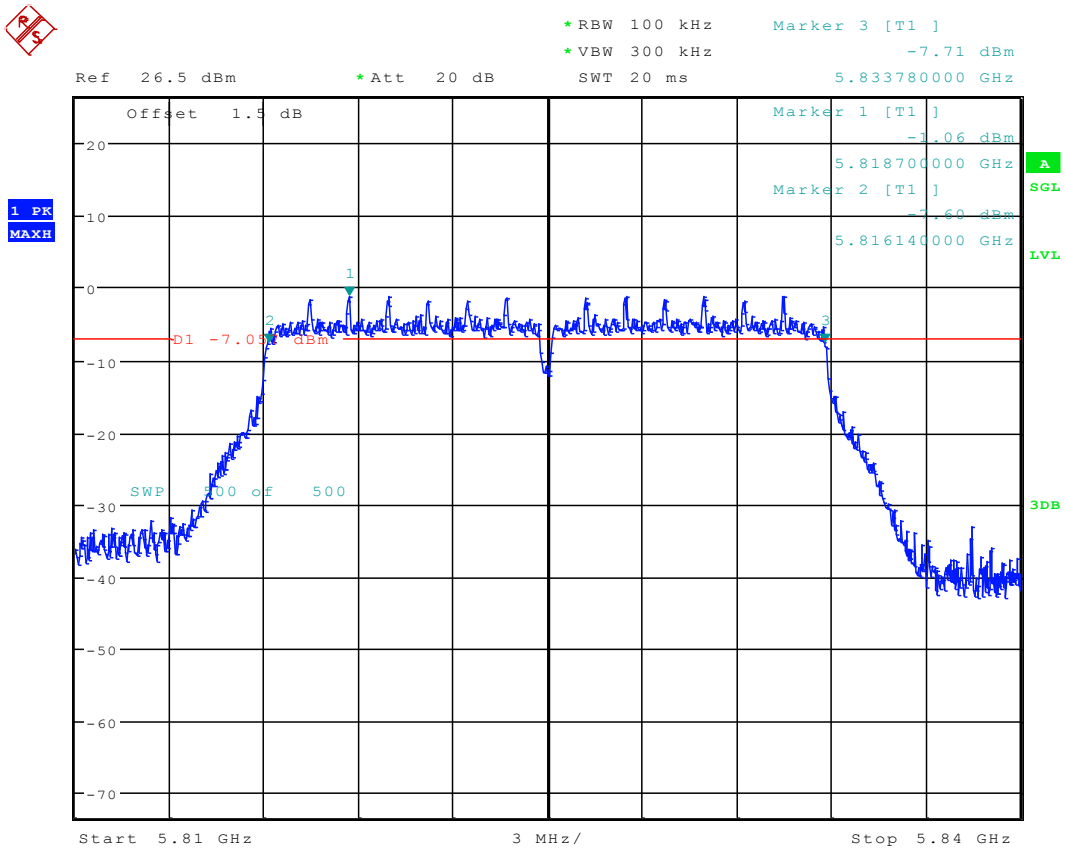

Date: 14.DEC.2016 18:04:56

## 2.122 11AC20_165 Ant 1



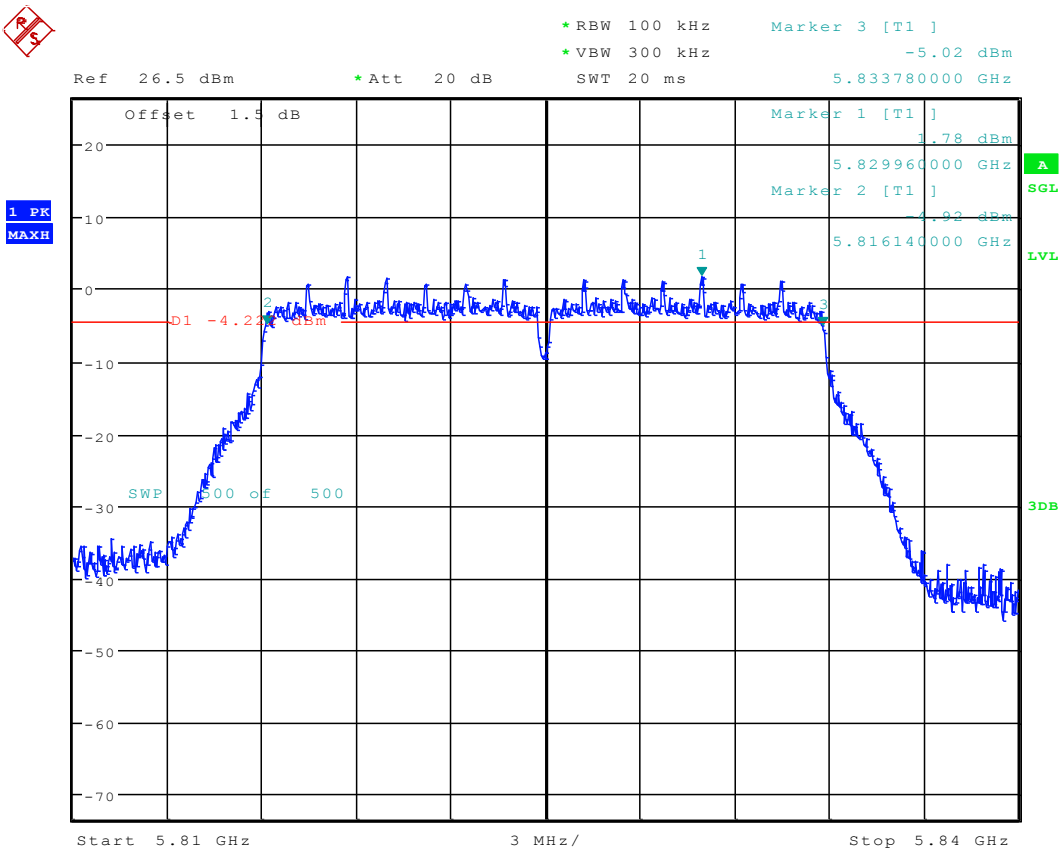

Date: 30.NOV.2016 17:10:37

## 2.123 11AC20_165 Ant 2



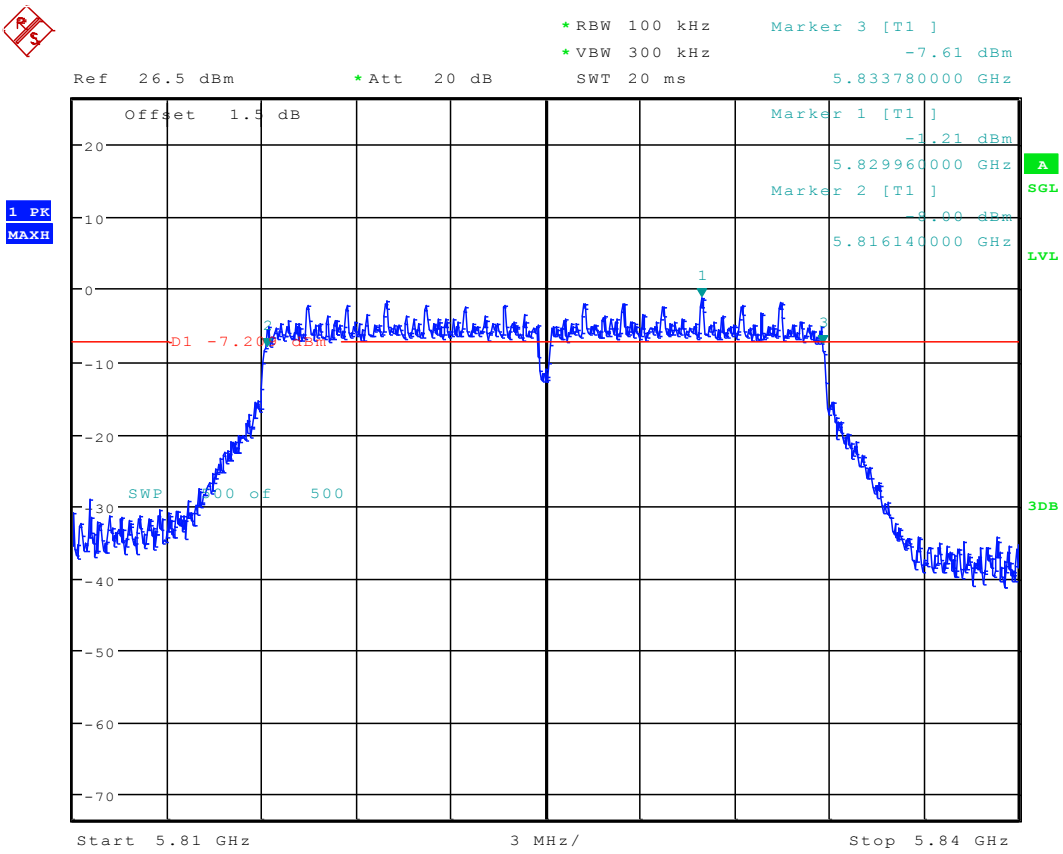

Date: 3.DEC.2016 14:51:56

## 2.124 11AC20M_165 Ant 1



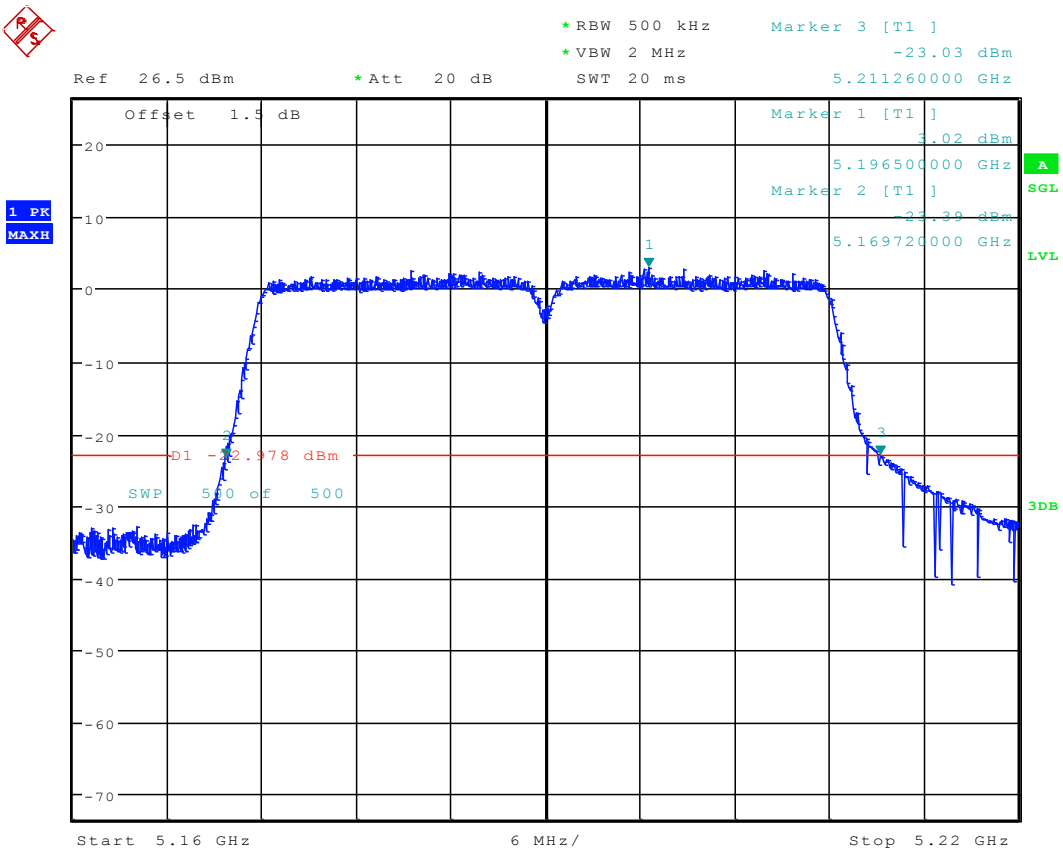

Date: 8.DEC.2016 12:10:56

## 2.125 11AC20M_165 Ant 2



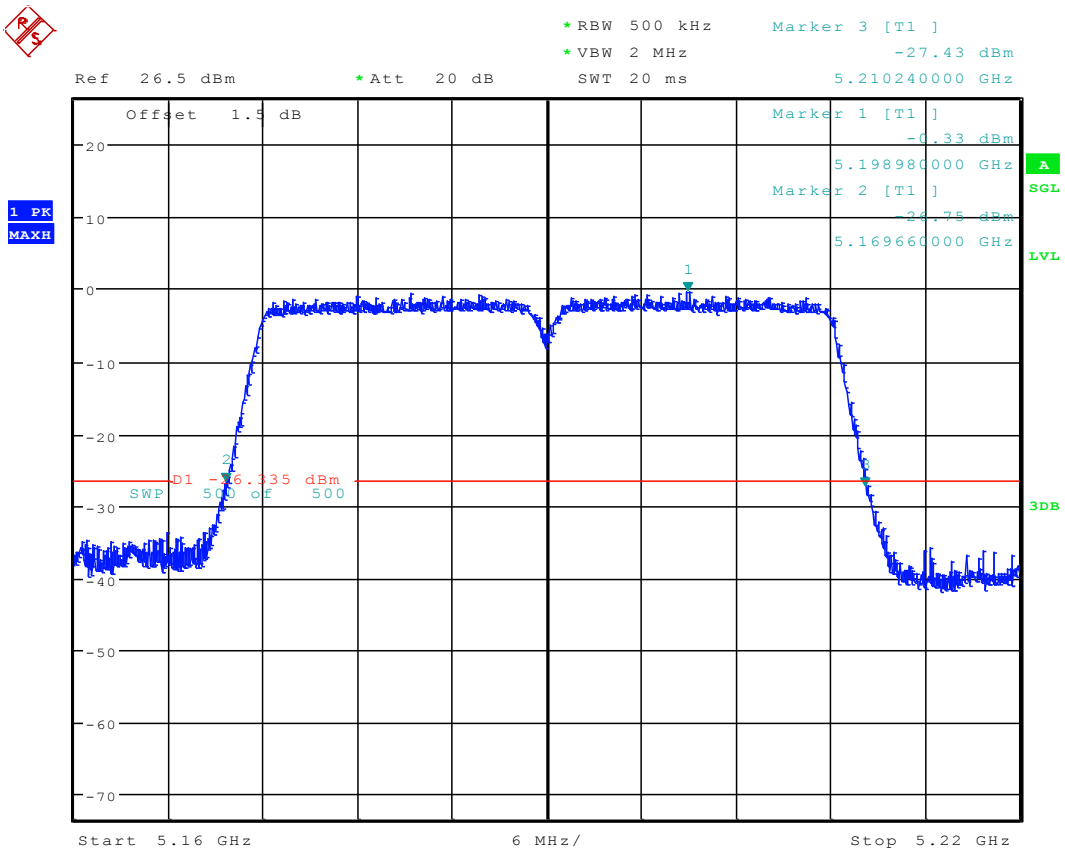

Date: 17.DEC.2016 09:41:36

## 2.126 11AC40_38 Ant 1



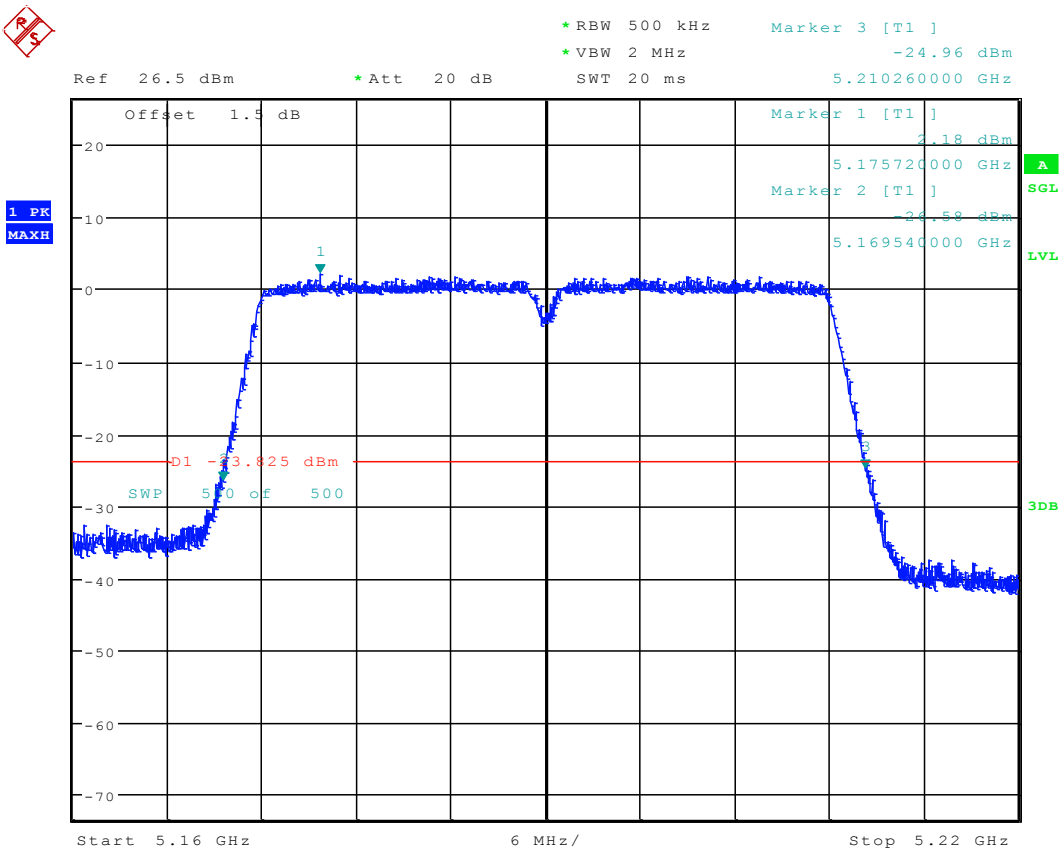

Date: 30.NOV.2016 18:21:17

## 2.127 11AC40_38 Ant 2



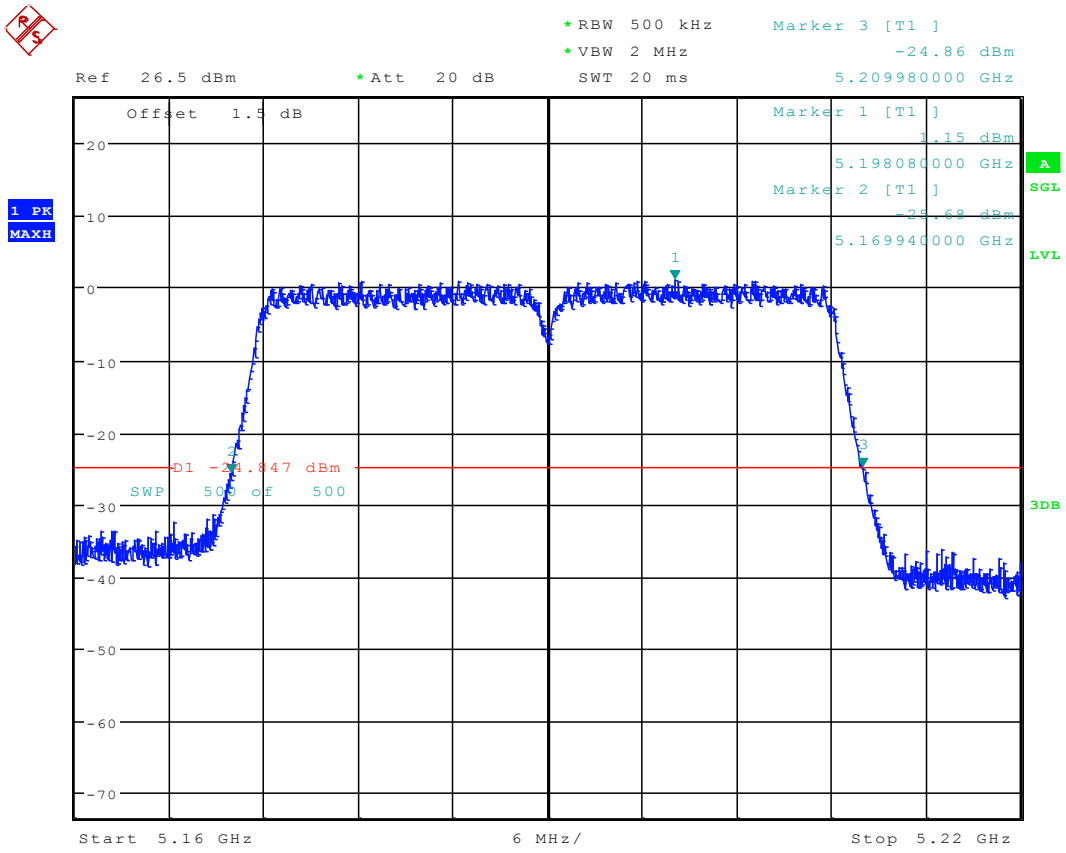

Date: 3.DEC.2016 16:13:47

## 2.128 11AC40M_38 Ant 1



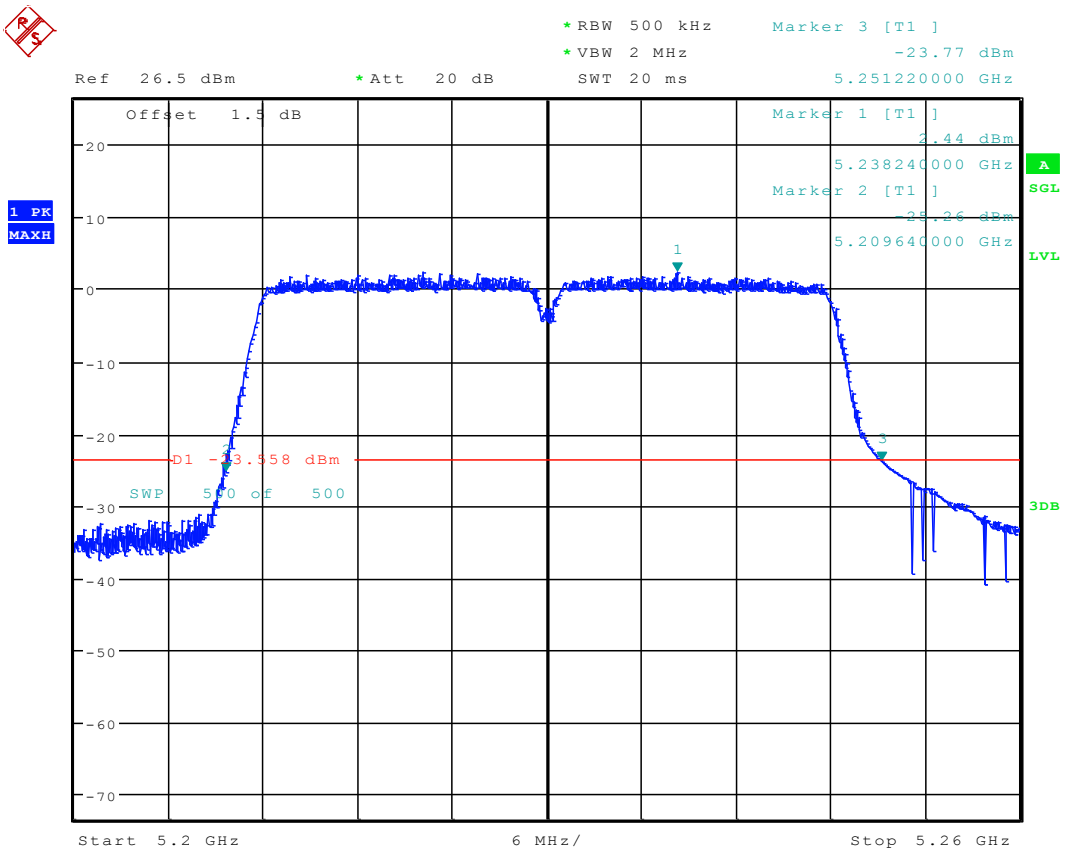

Date: 30.DEC.2016 18:02:50

## 2.129 11AC40M_38 Ant 2



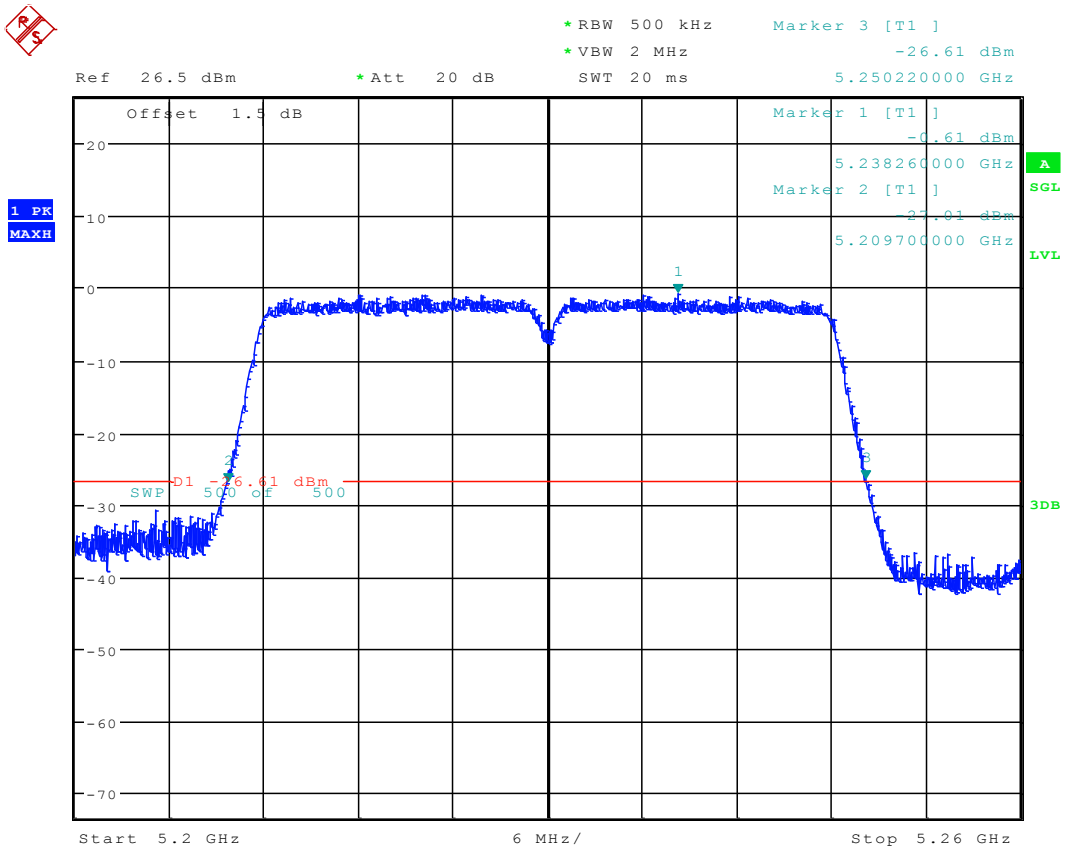

Date: 2.JAN.2017 10:12:11

## 2.130 11AC40_46 Ant 1



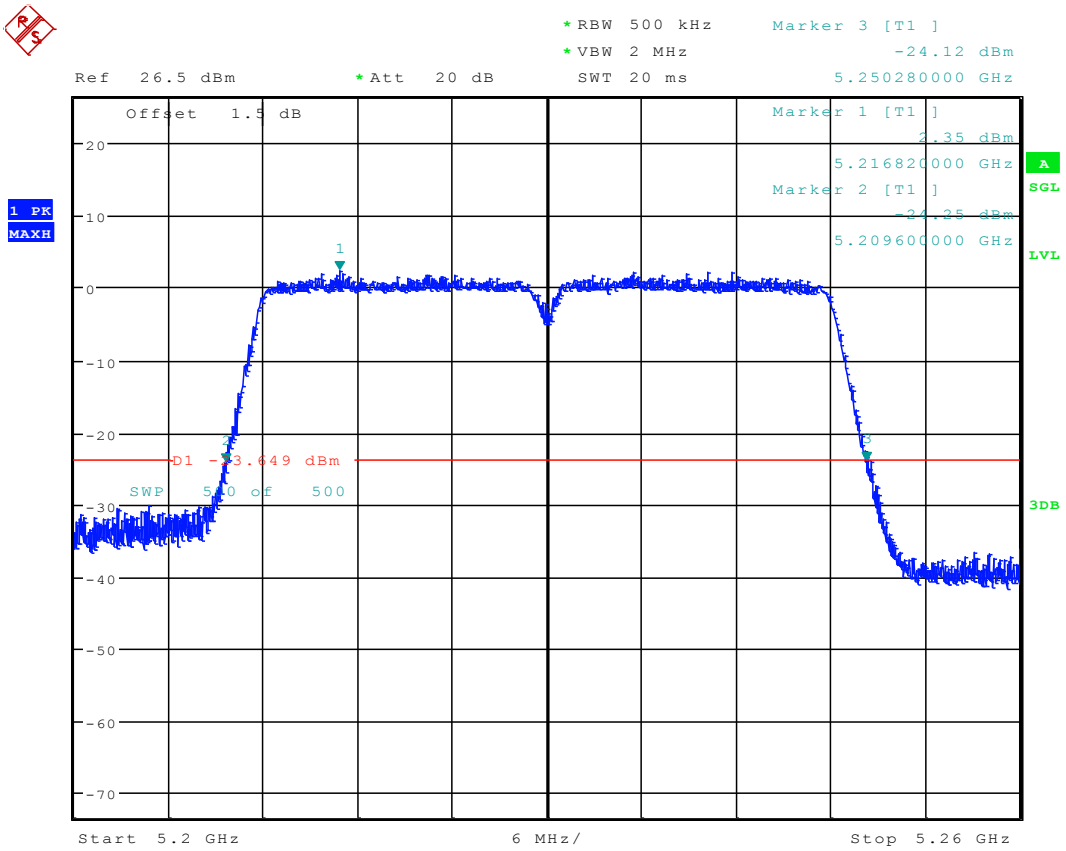

Date: 30.NOV.2016 18:26:19

## 2.131 11AC40_46 Ant 2



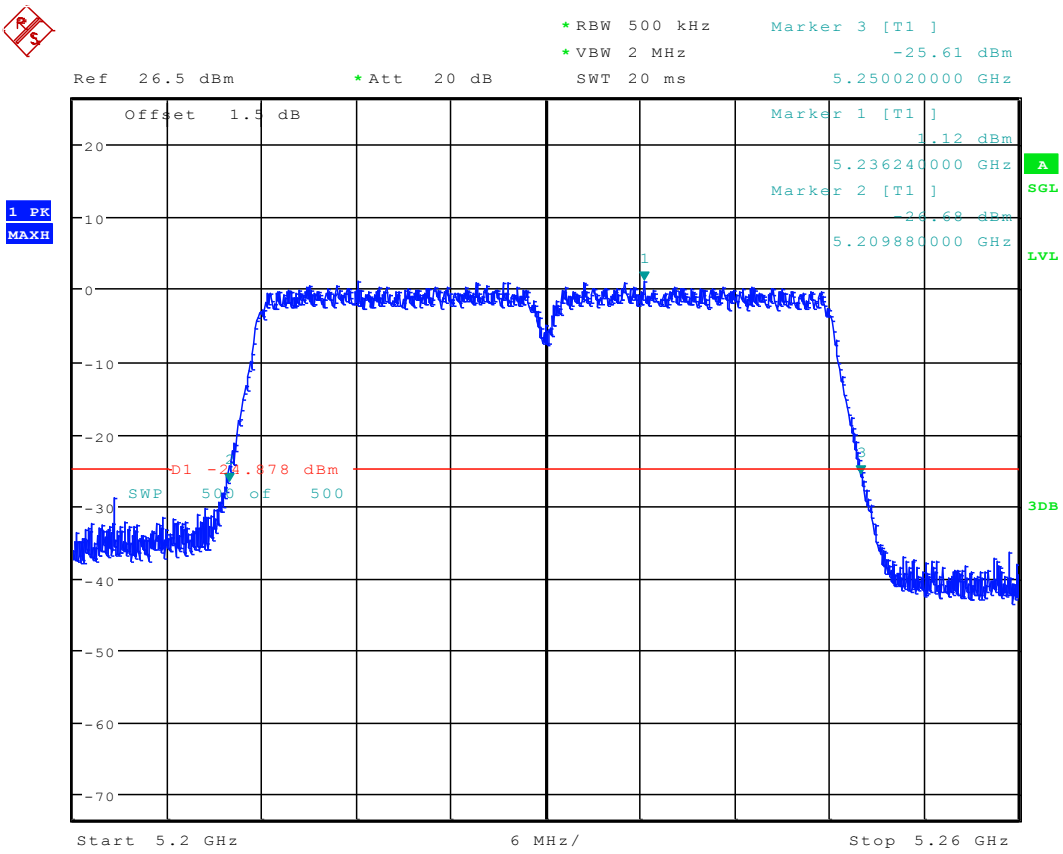

Date: 3.DEC.2016 16:22:33

## 2.132 11AC40M_46 Ant 1



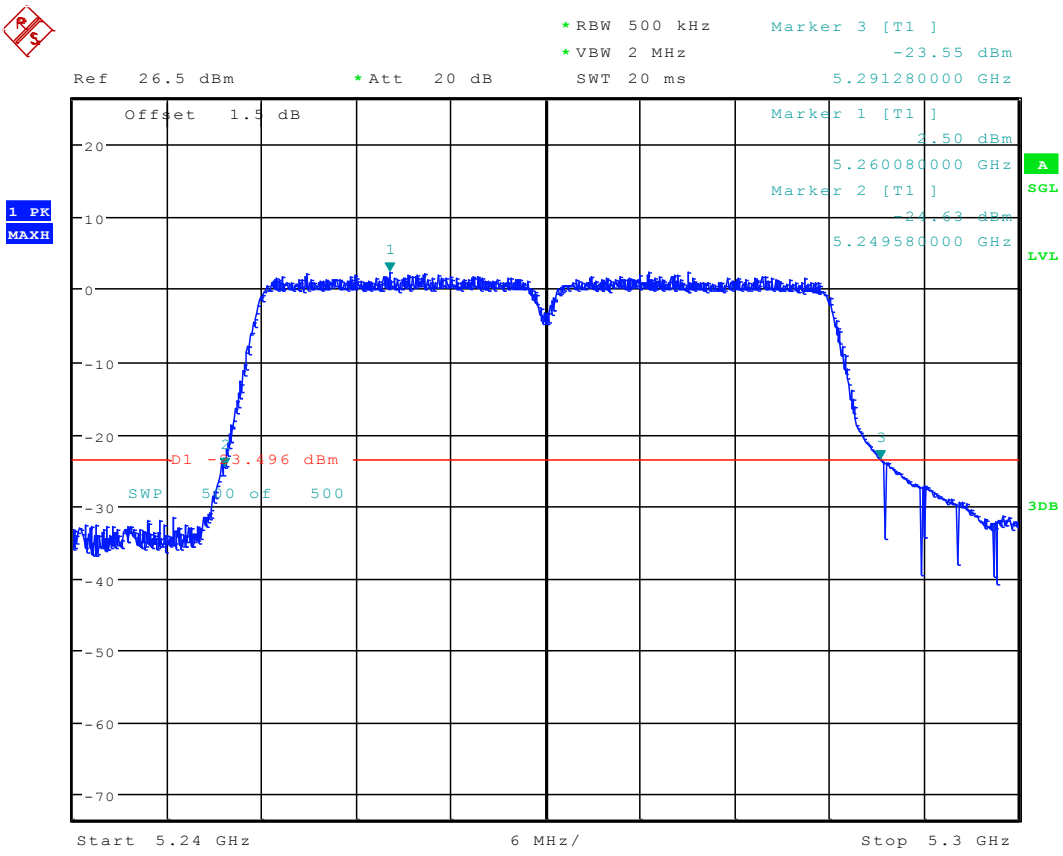

Date: 30.DEC.2016 18:04:15

## 2.133 11AC40M_46 Ant 2



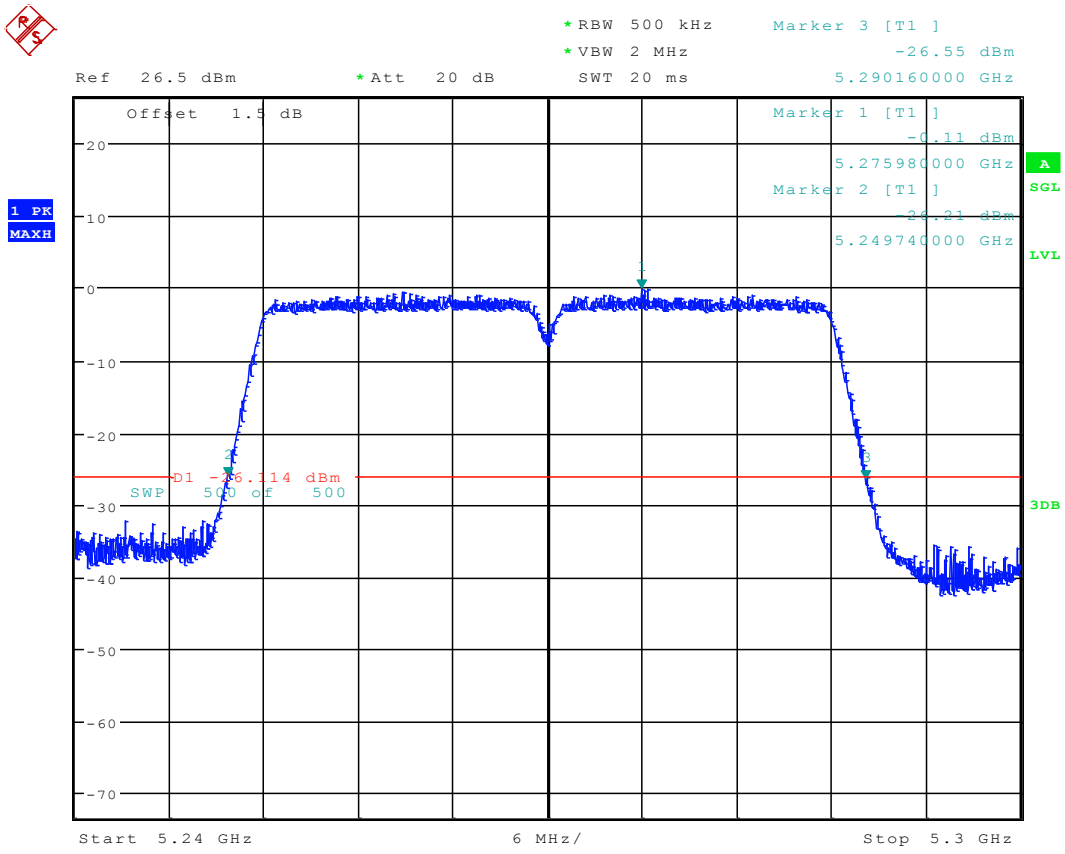

Date: 2.JAN.2017 10:13:25

## 2.134 11AC40_54 Ant 1



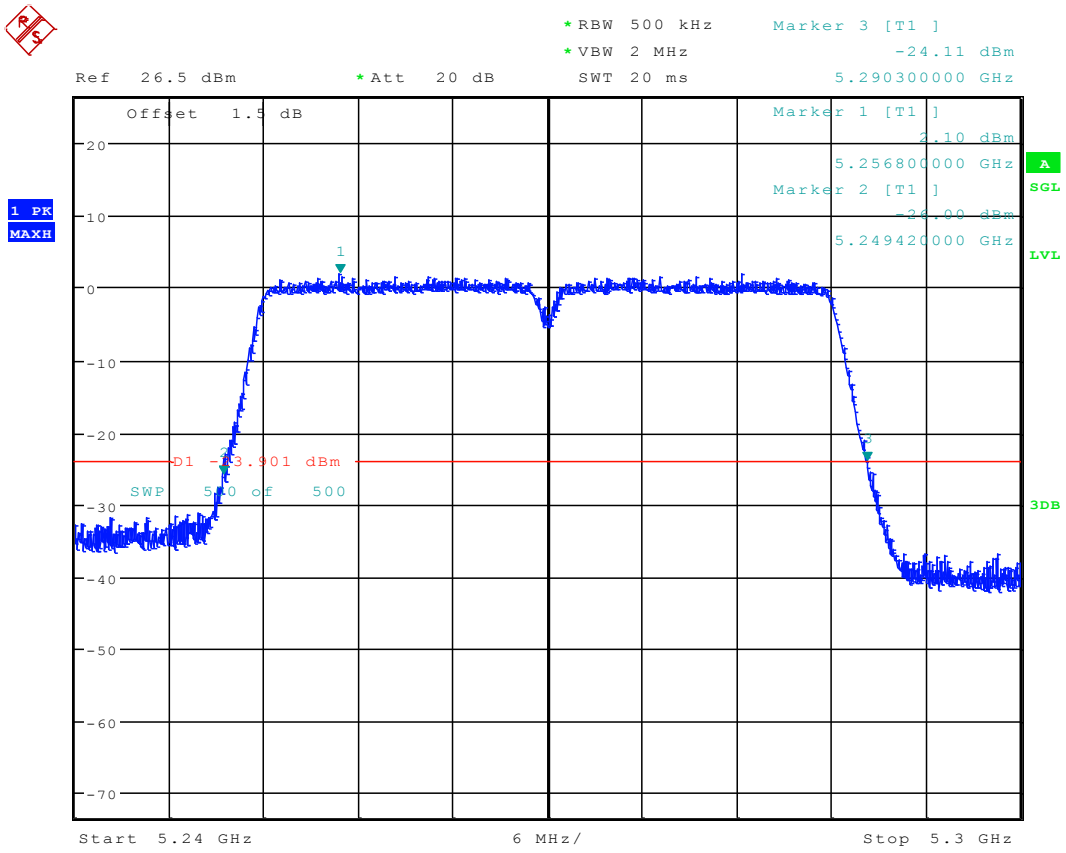

Date: 30.NOV.2016 18:31:50

## 2.135 11AC40_54 Ant 2



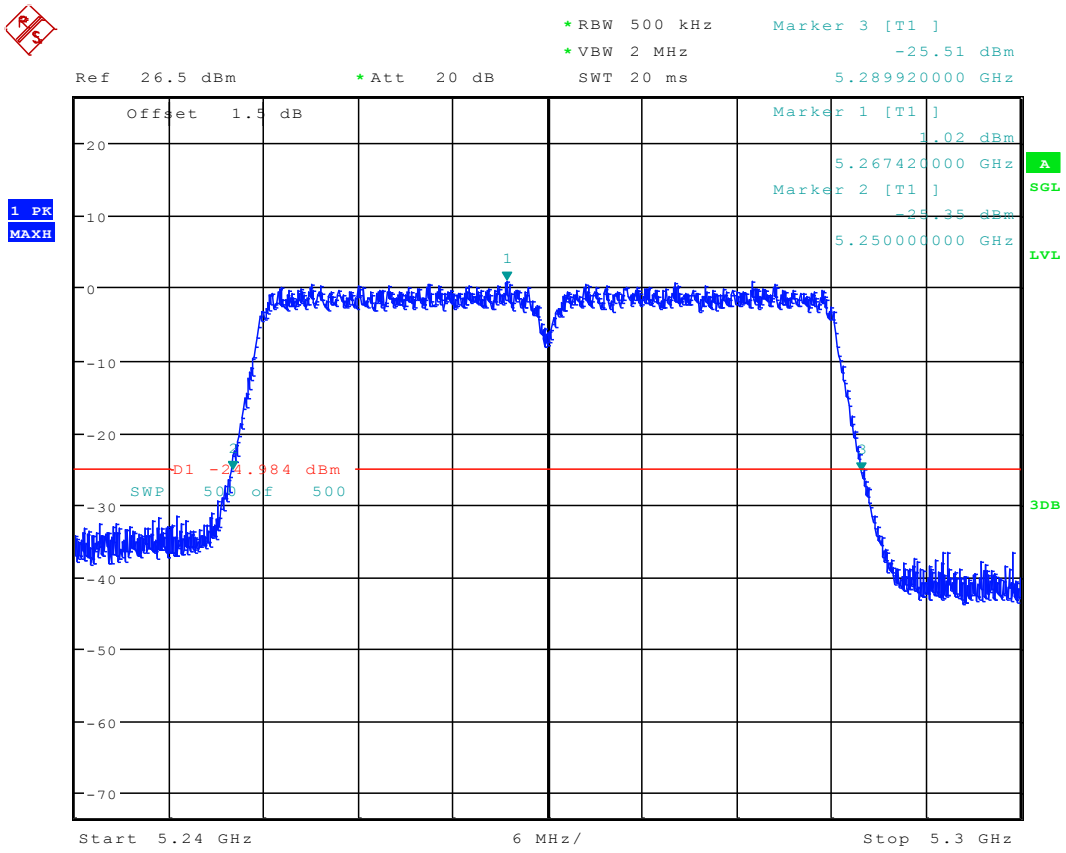

Date: 3.DEC.2016 16:27:55

## 2.136 11AC40M_54 Ant 1



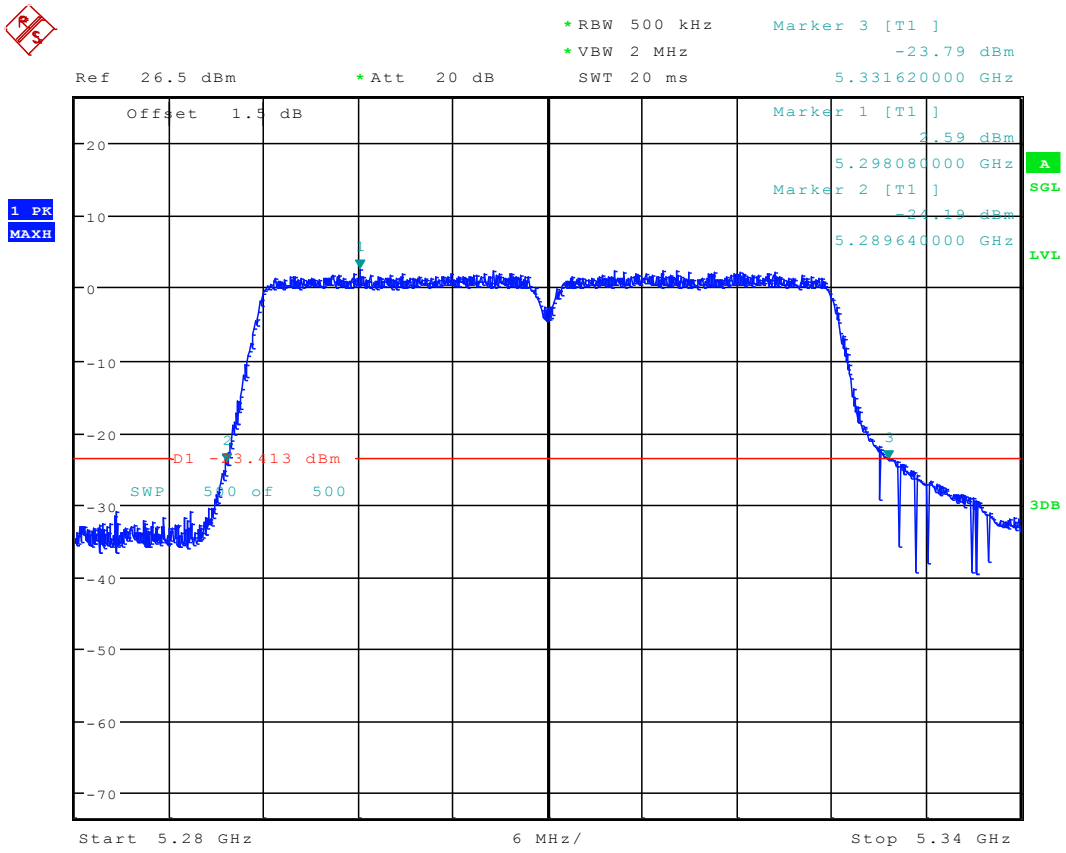

Date: 30.DEC.2016 18:06:31

## 2.137 11AC40M_54 Ant 2



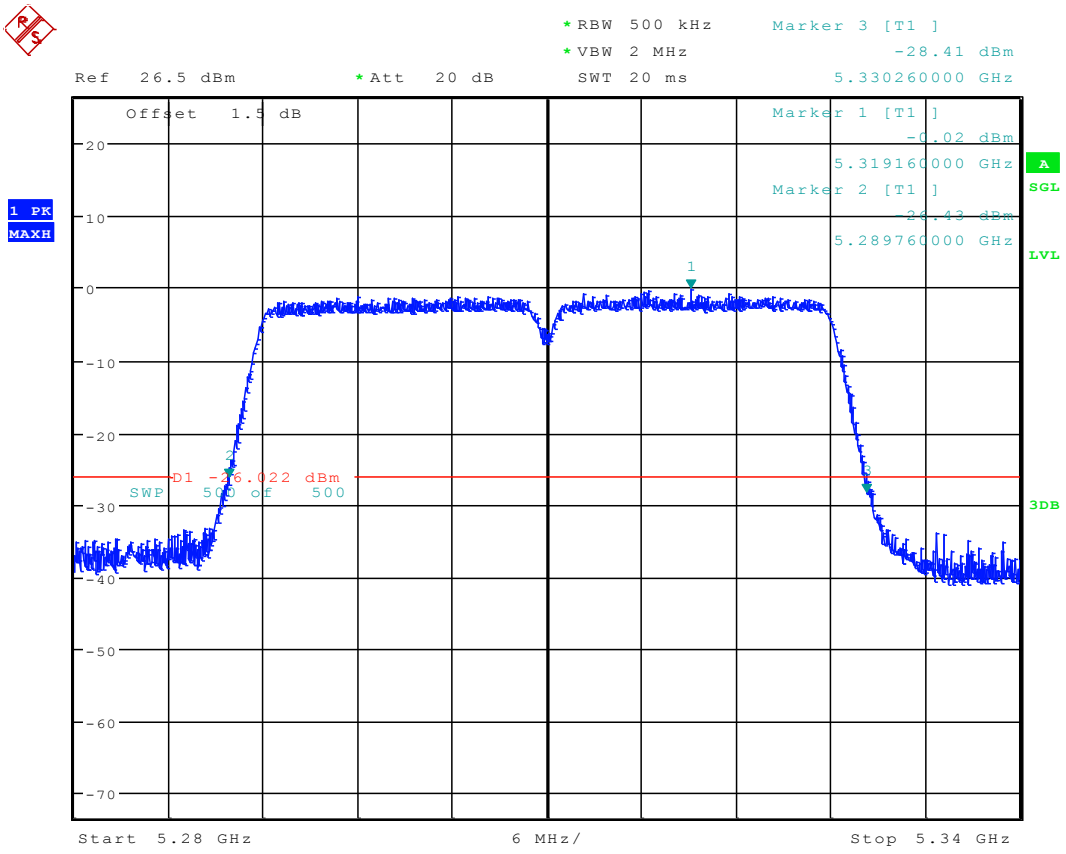

Date: 2.JAN.2017 10:15:10

## 2.138 11AC40_62 Ant 1



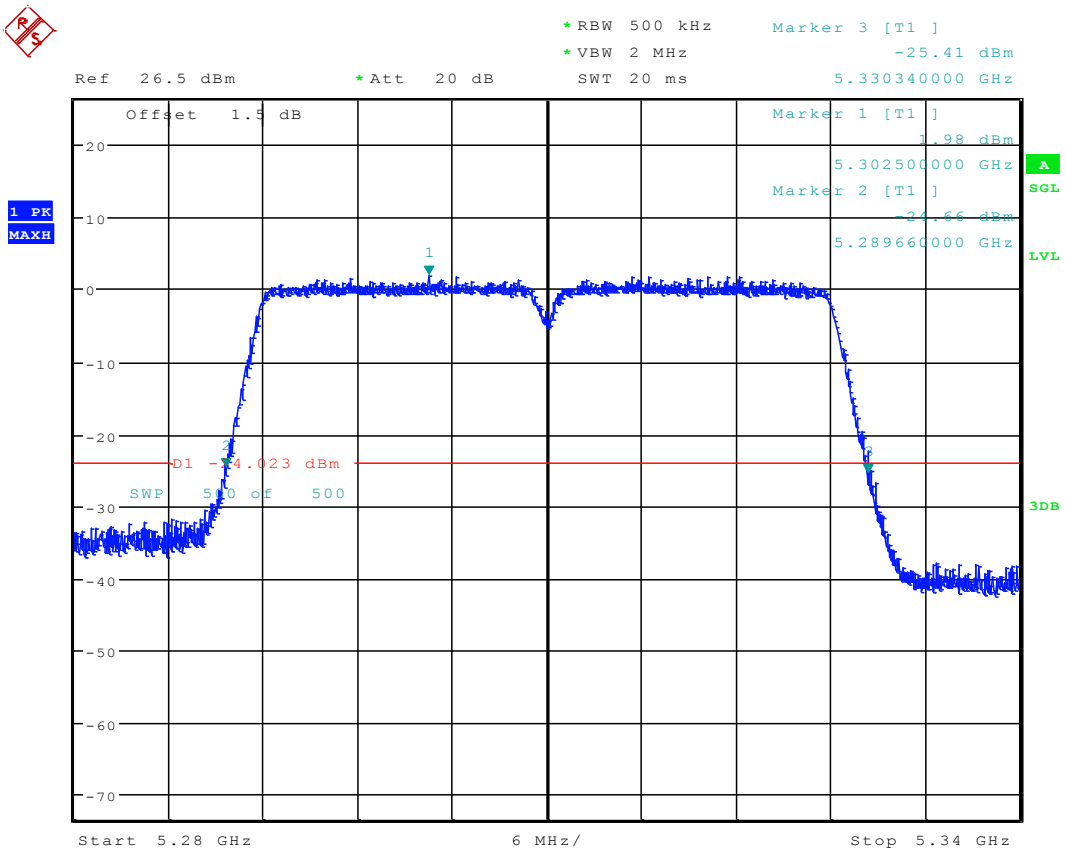

Date: 30.NOV.2016 18:36:36

## 2.139 11AC40_62 Ant 2



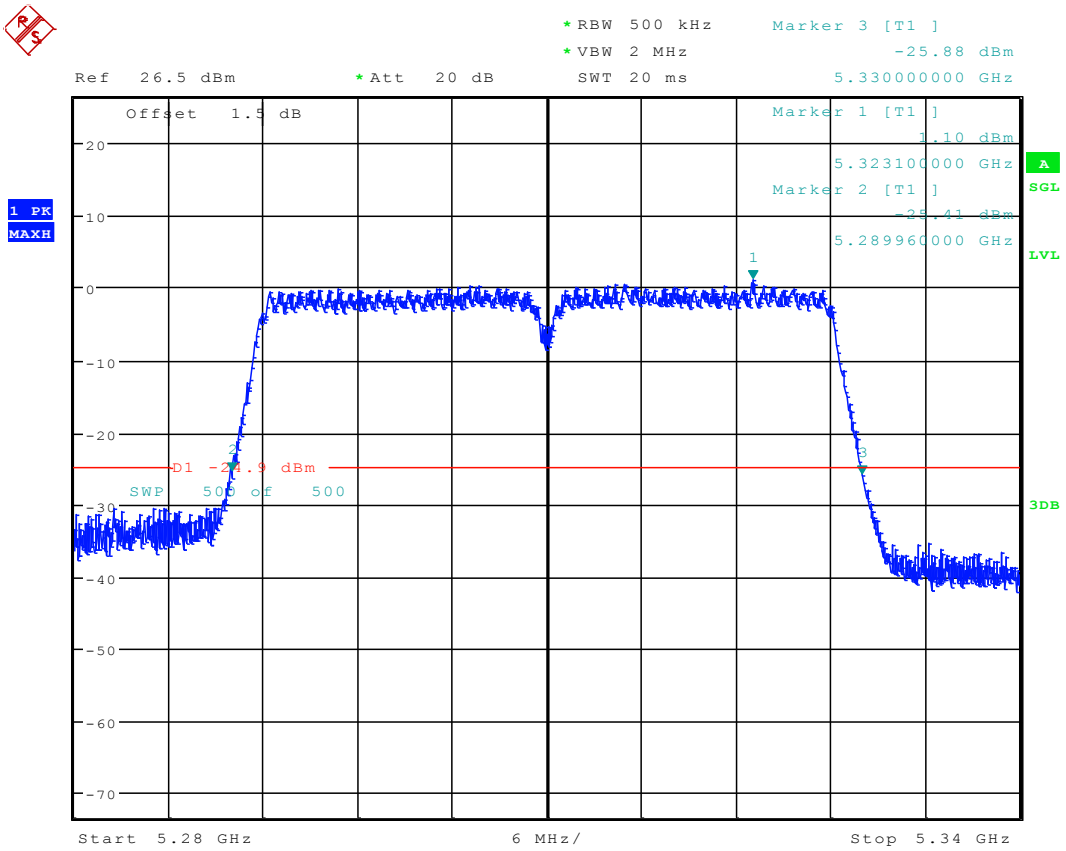

Date: 3.DEC.2016 16:33:52

## 2.140 11AC40M_62 Ant 1



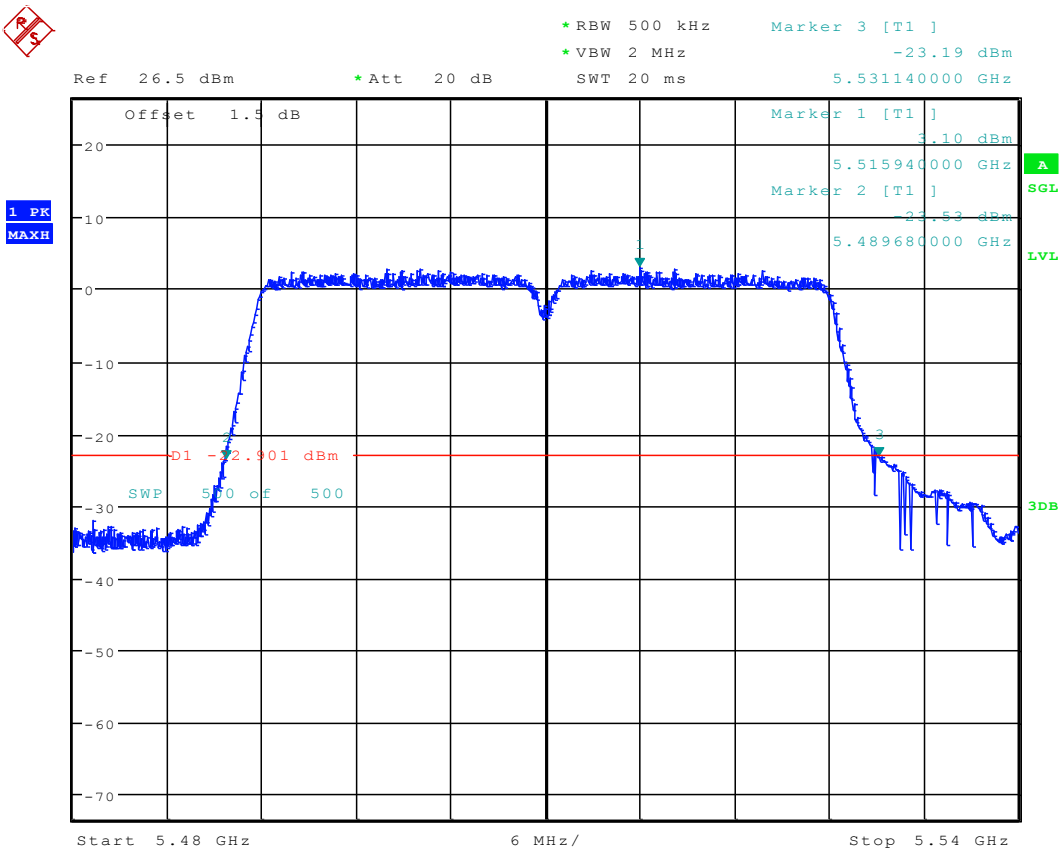

Date: 30.DEC.2016 18:07:48

## 2.141 11AC40M_62 Ant 2



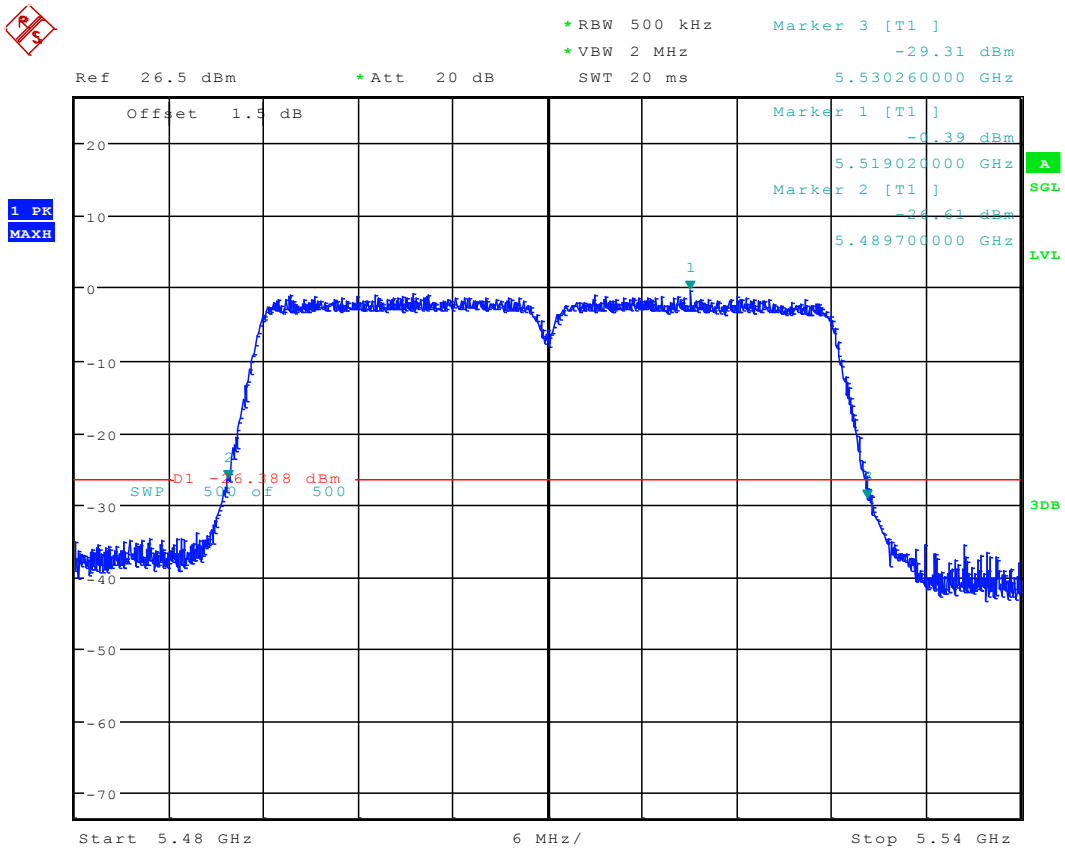

Date: 2.JAN.2017 10:16:22

## 2.142 11AC40_102 Ant 1



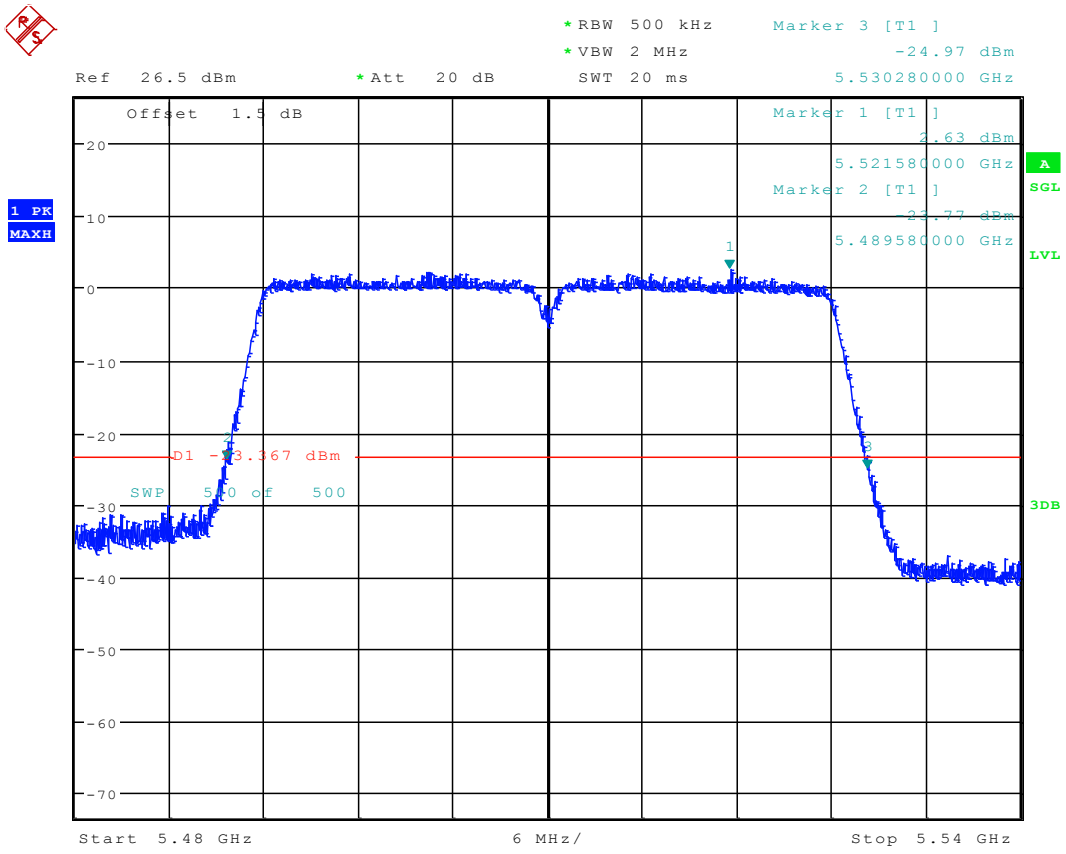

Date: 30.NOV.2016 18:42:27

## 2.143 11AC40_102 Ant 2



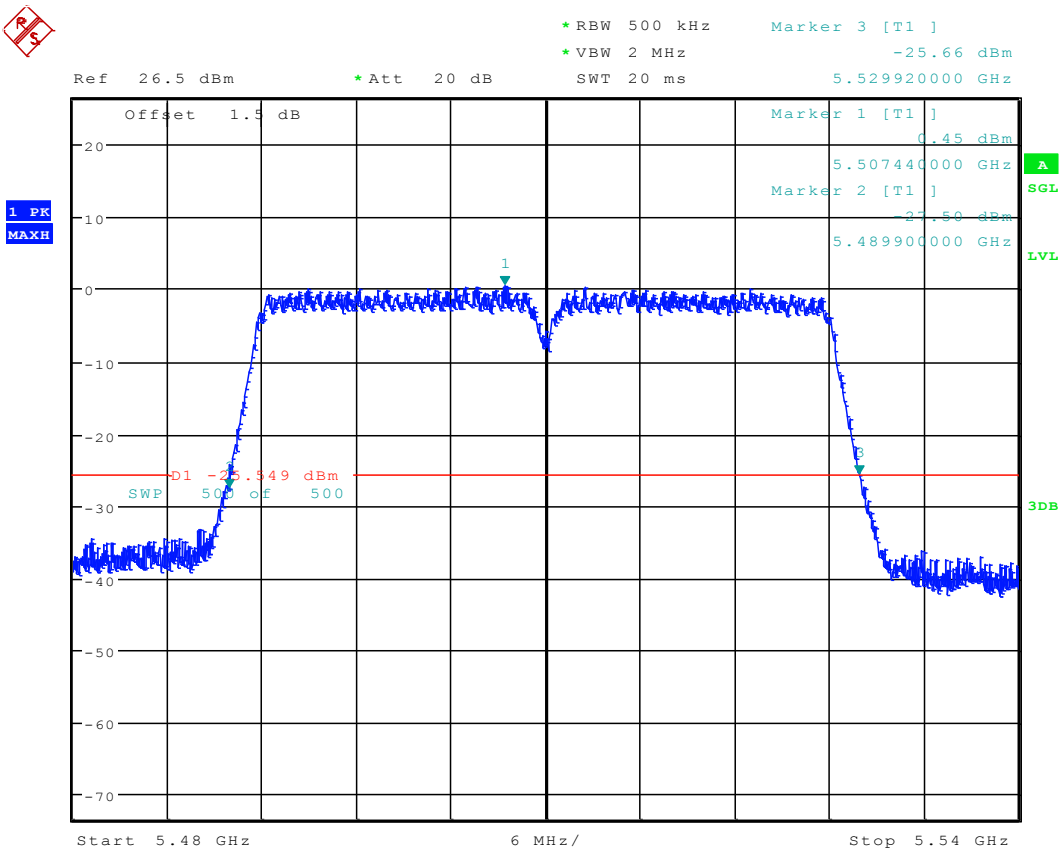

Date: 3.DEC.2016 16:40:24

## 2.144 11AC40M_102 Ant 1



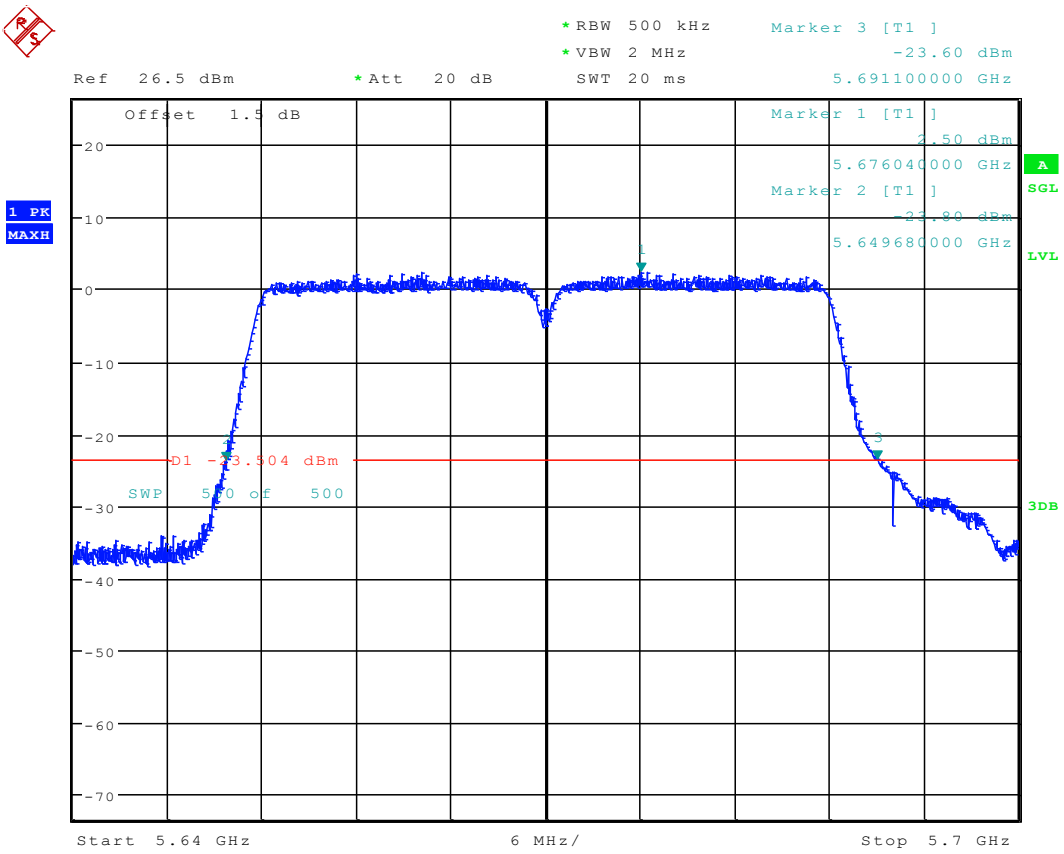

Date: 30.DEC.2016 18:09:19

## 2.145 11AC40M_102 Ant 2



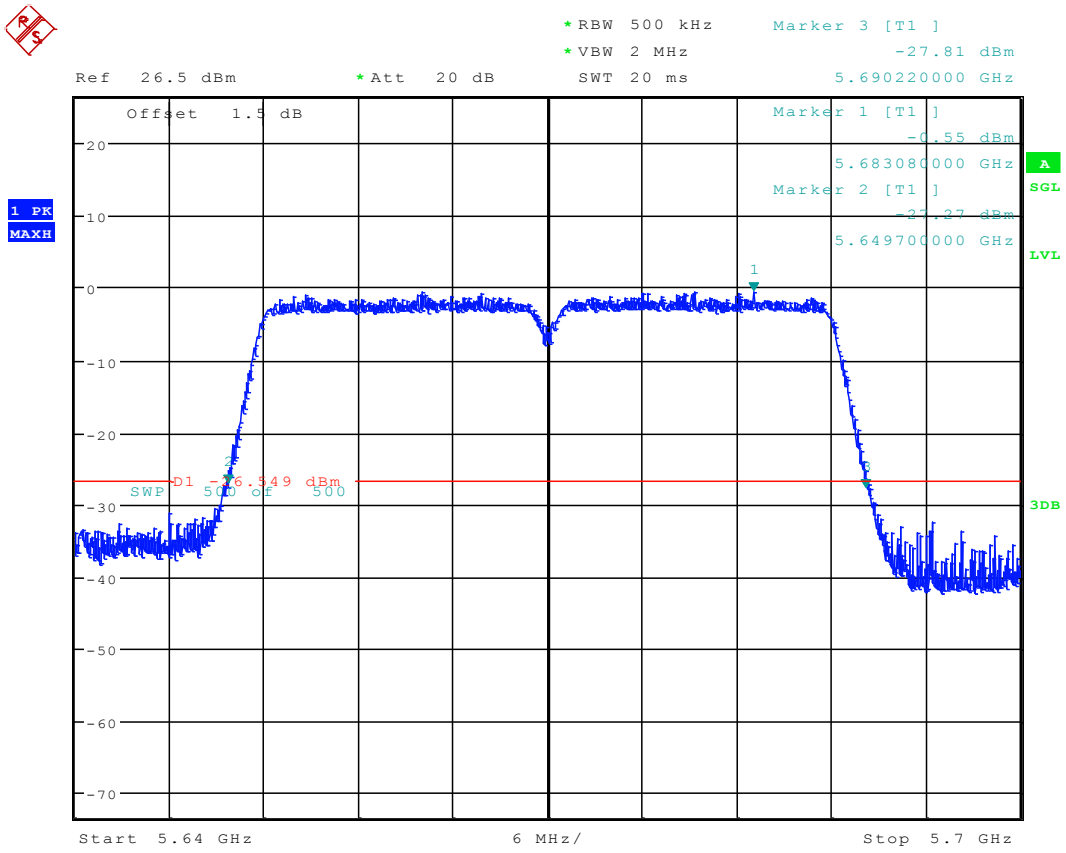

Date: 2.JAN.2017 10:17:52

## 2.146 11AC40_134 Ant 1



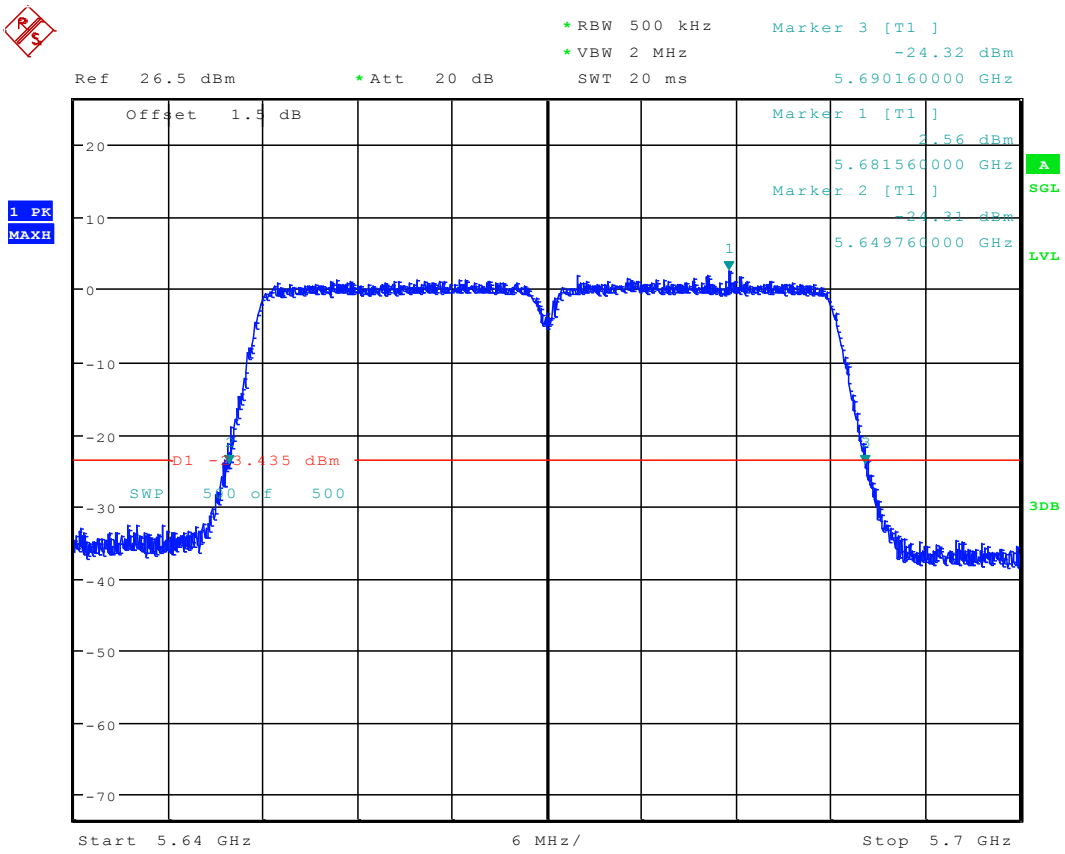

Date: 30.NOV.2016 18:46:04

## 2.147 11AC40_134 Ant 2



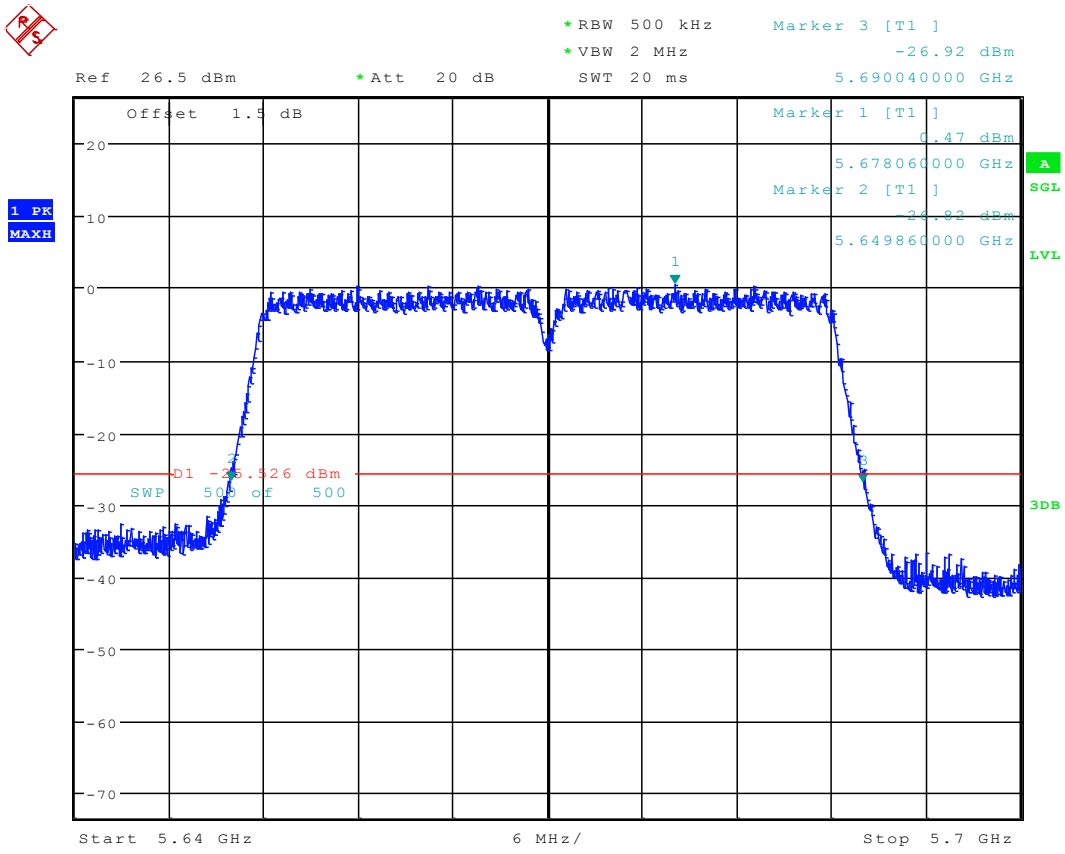

Date: 3.DEC.2016 16:43:39

## 2.148 11AC40M_134 Ant 1



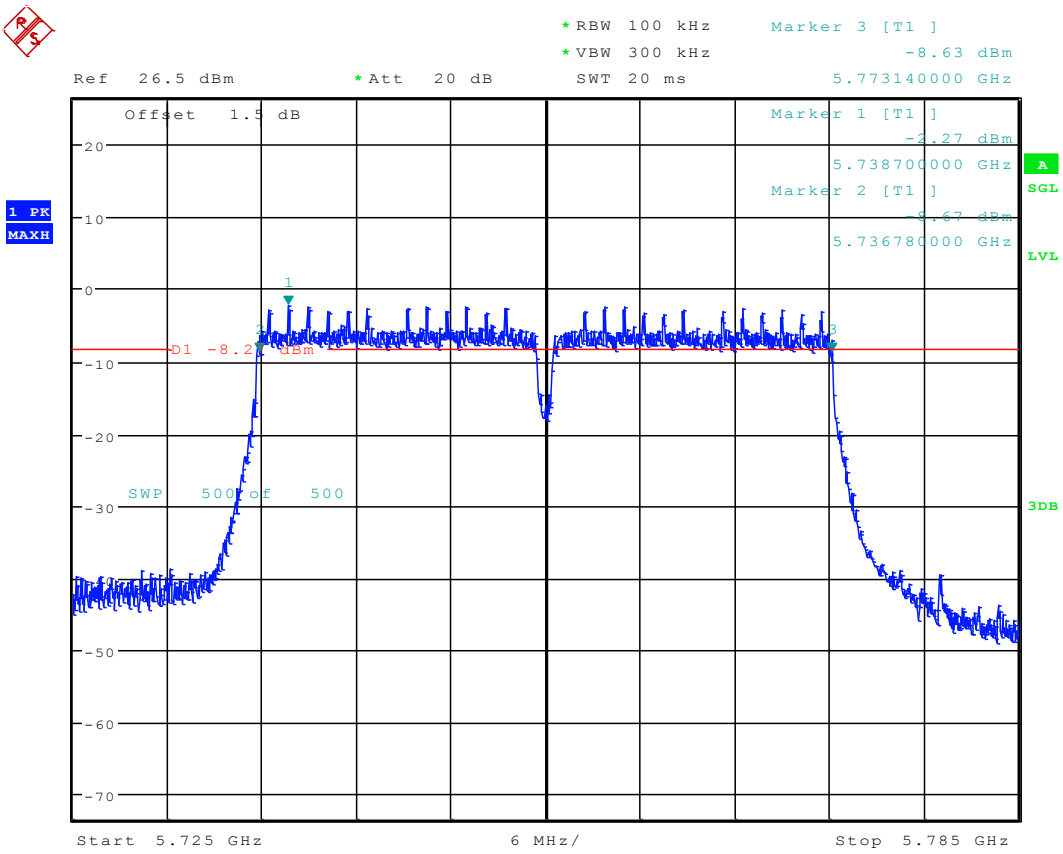

Date: 30.DEC.2016 18:10:39

## 2.149 11AC40M_134 Ant 2



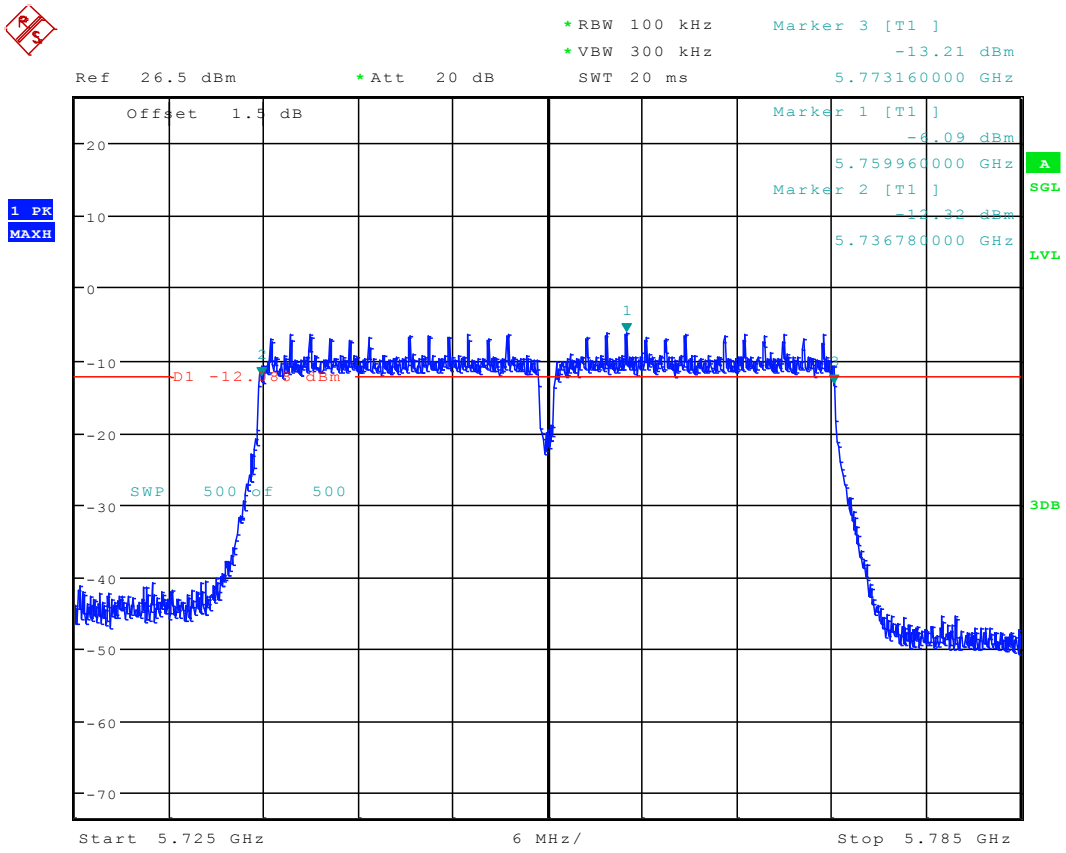

Date: 2.JAN.2017 10:19:10

## 2.150 11AC40_151 Ant 1



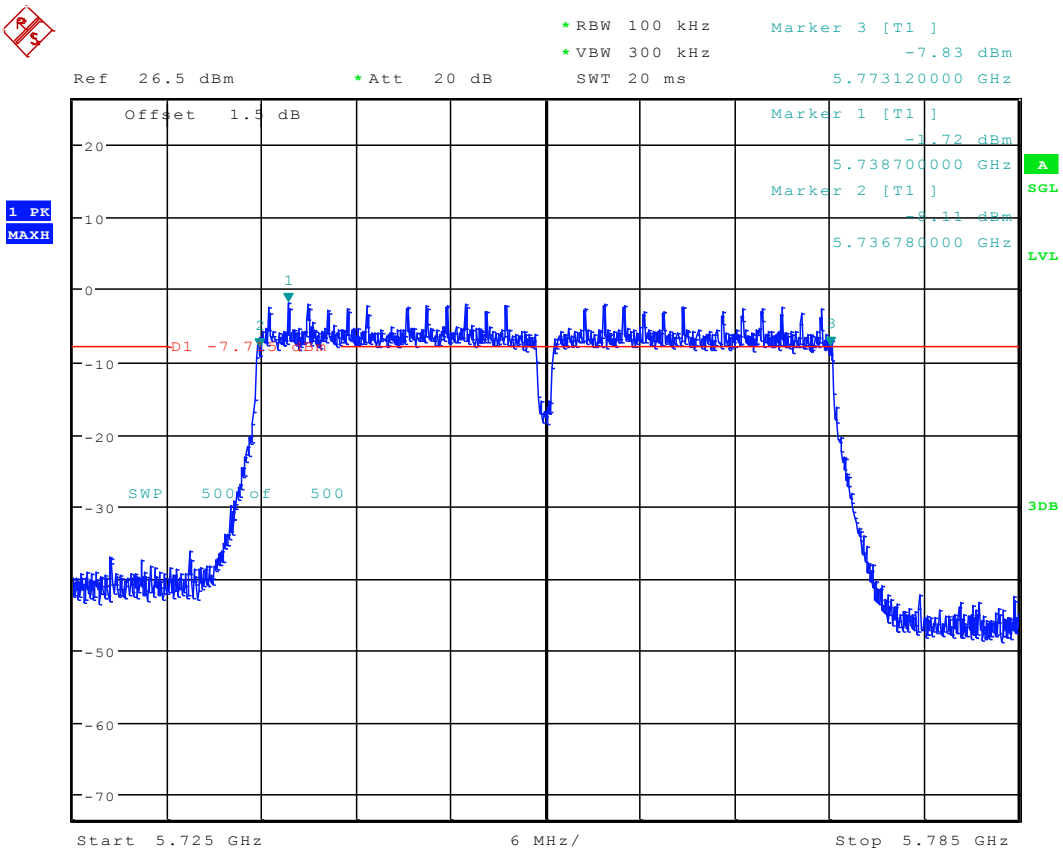

Date: 30.NOV.2016 18:49:29

## 2.151 11AC40_151Ant 2



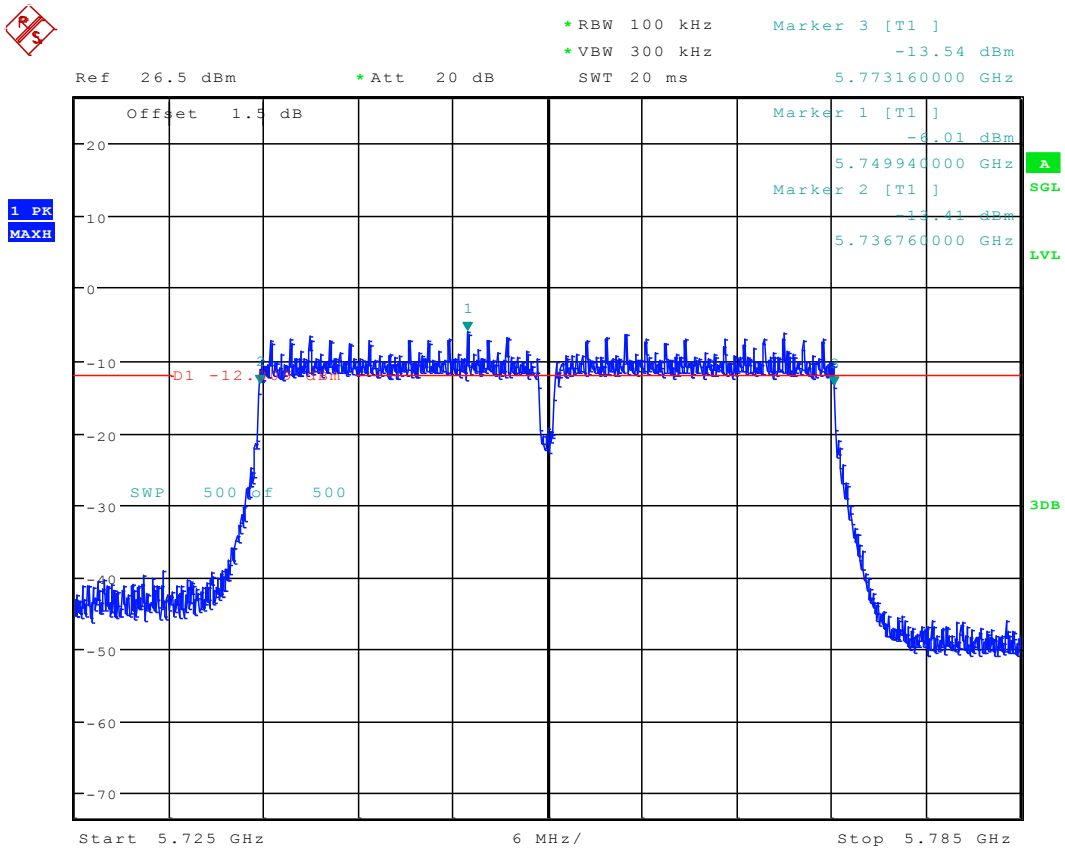

Date: 3.DEC.2016 16:51:14

## 2.152 11AC40M_151 Ant 1



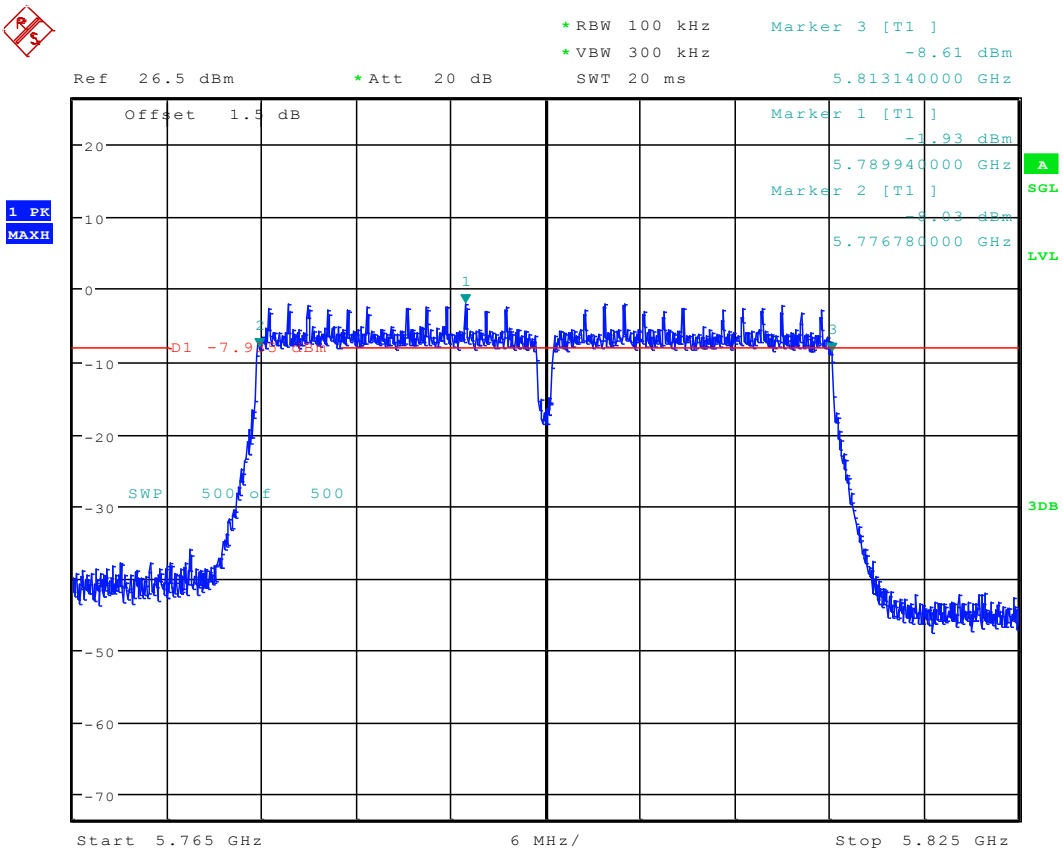

Date: 8.DEC.2016 15:04:03

## 2.153 11AC40M_151 Ant 2



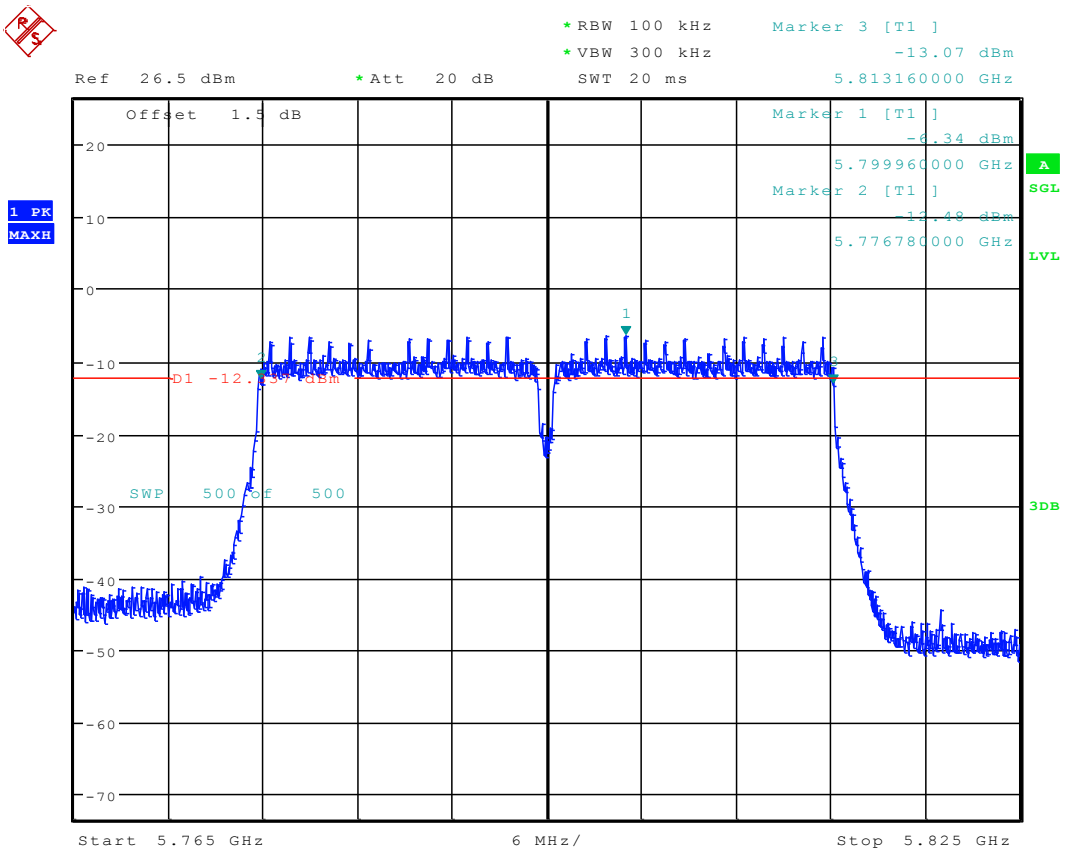

Date: 10.DEC.2016 10:32:16

## 2.154 11AC40_159 Ant 1



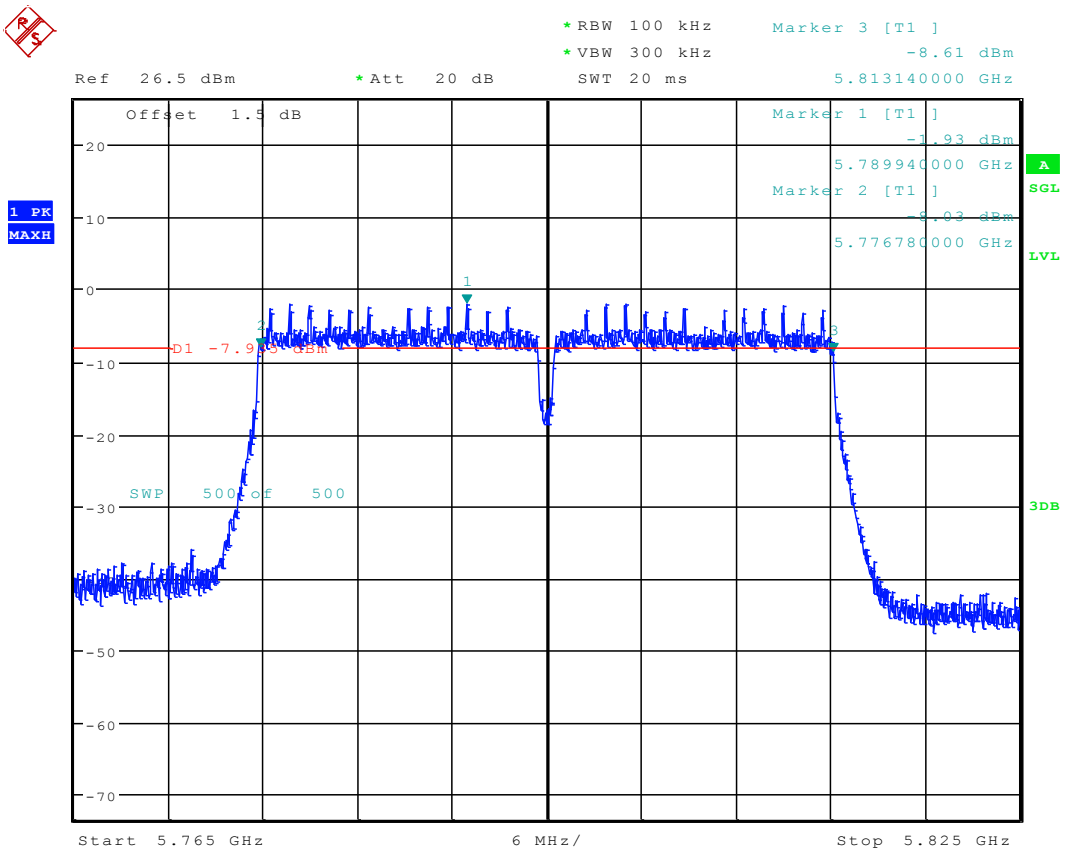

Date: 8.DEC.2016 15:09:52

## 2.155 11AC40_159Ant 2



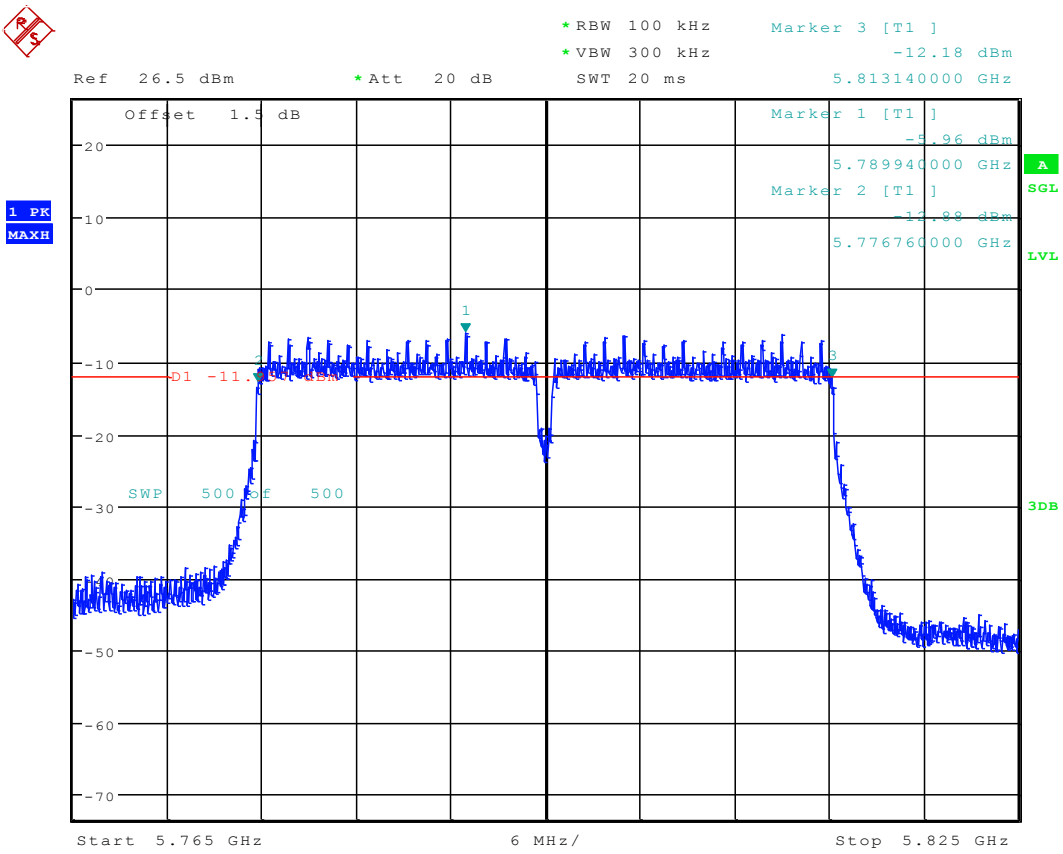

Date: 3.DEC.2016 16:57:25

## 2.156 11AC40M_159 Ant 1



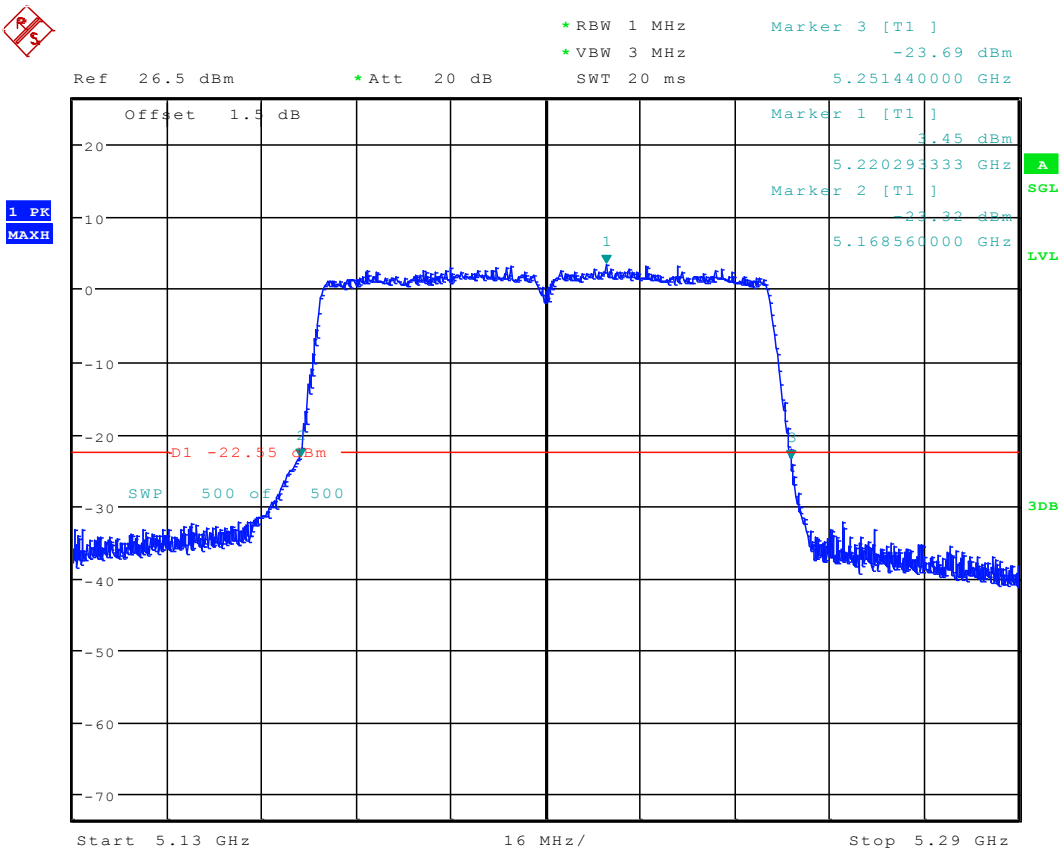

Date: 8.DEC.2016 15:09:52

## 2.157 11AC40M_159 Ant 2



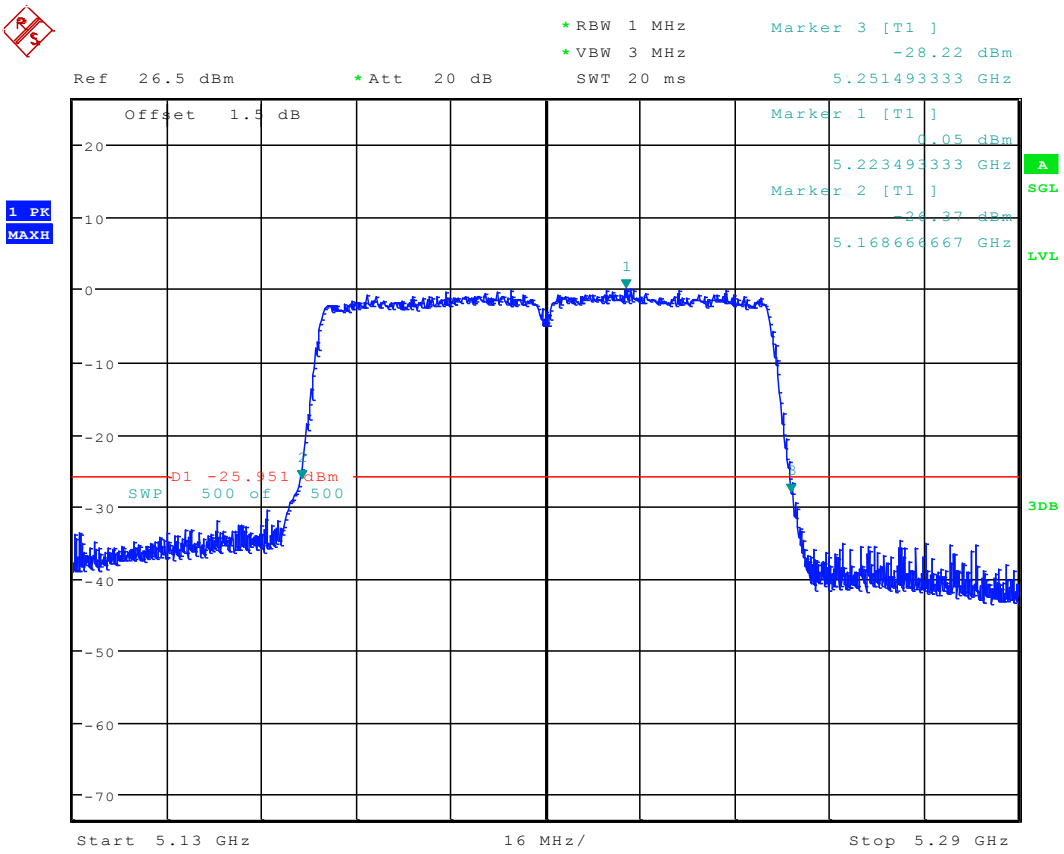

Date: 10.DEC.2016 10:38:25

## 2.158 11AC80_42 Ant 1



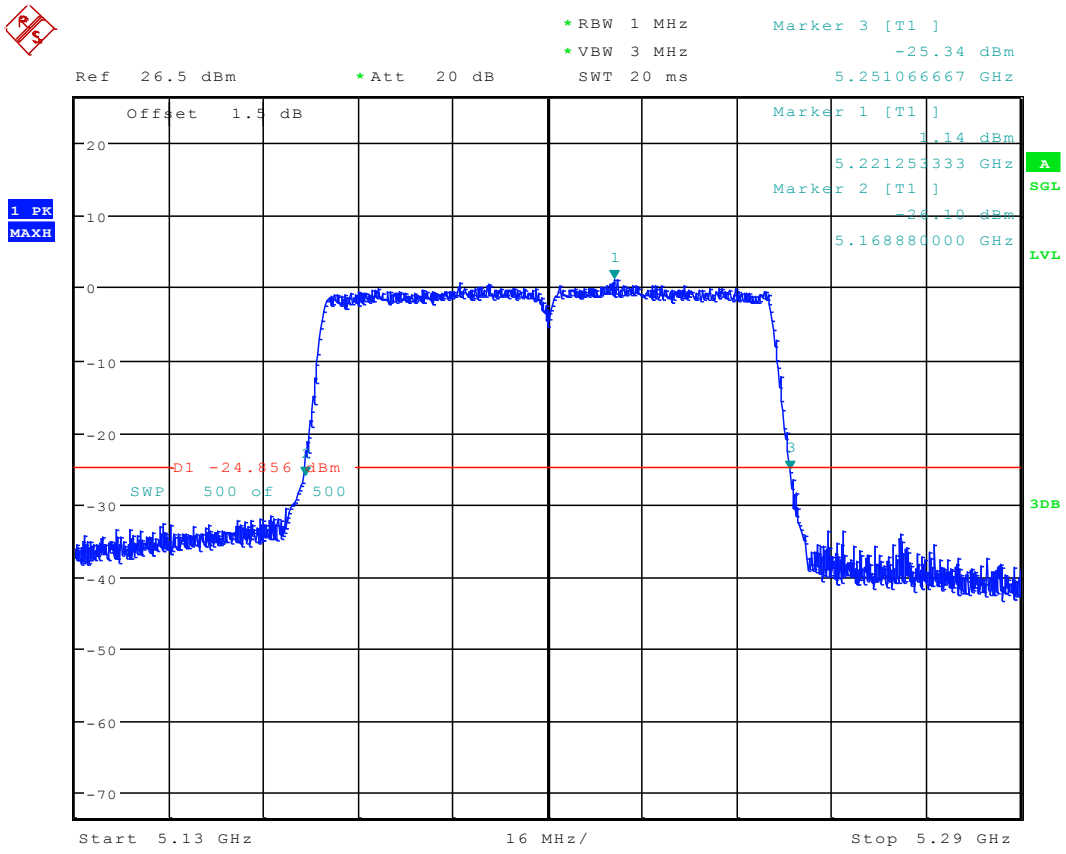

Date: 30.NOV.2016 19:03:34

## 2.159 11AC80_42 Ant 2



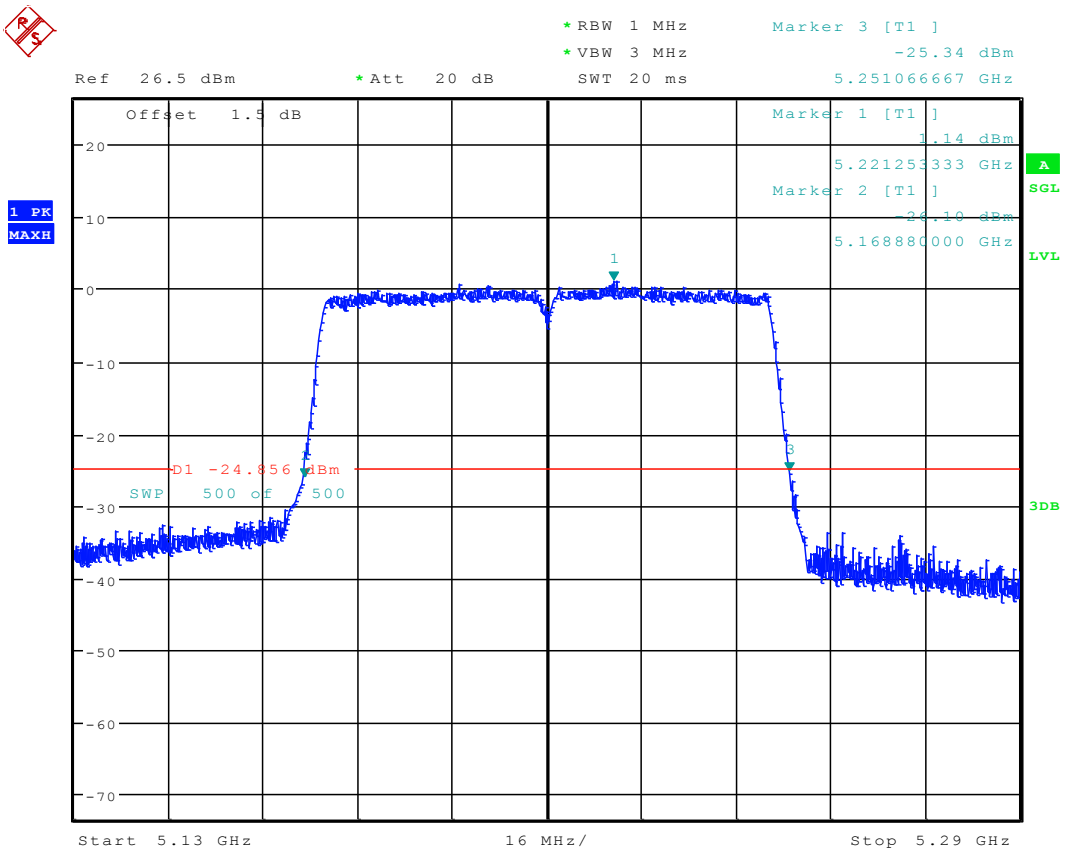

Date: 3.DEC.2016 17:14:07

## 2.160 11AC80M_42 Ant 1



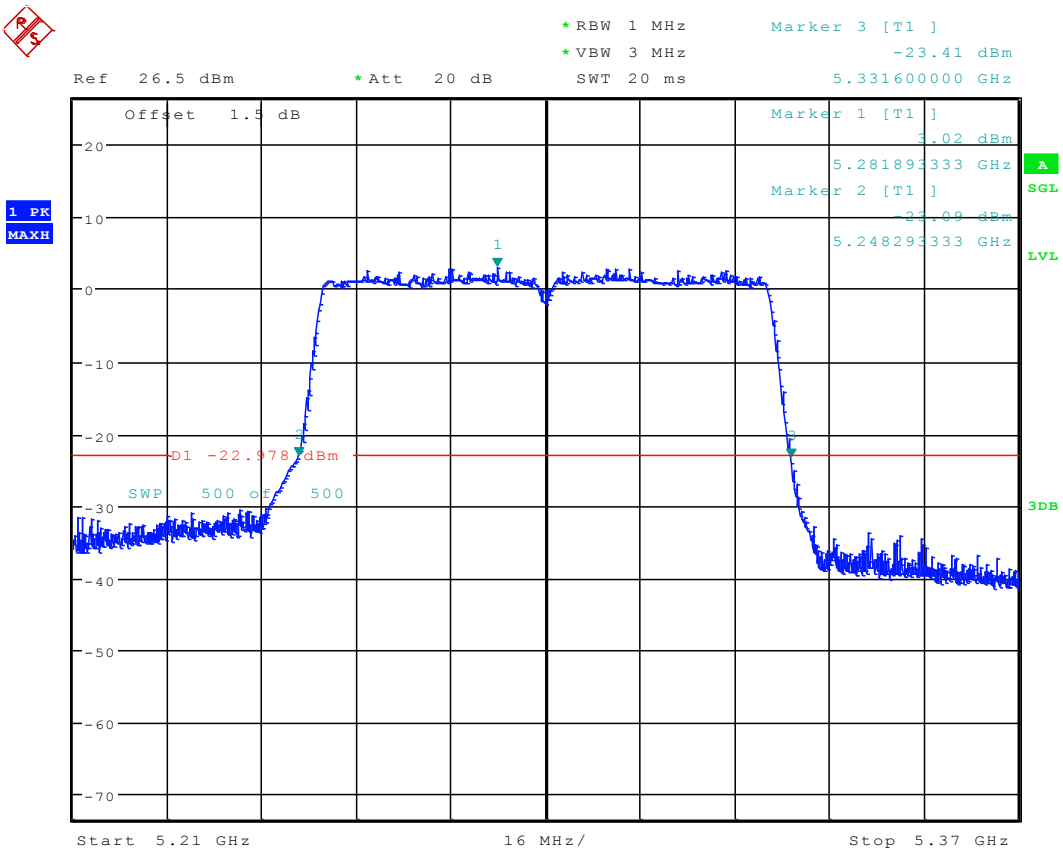

Date: 2.JAN.2017 10:30:06

## 2.161 11AC80M_42 Ant 2



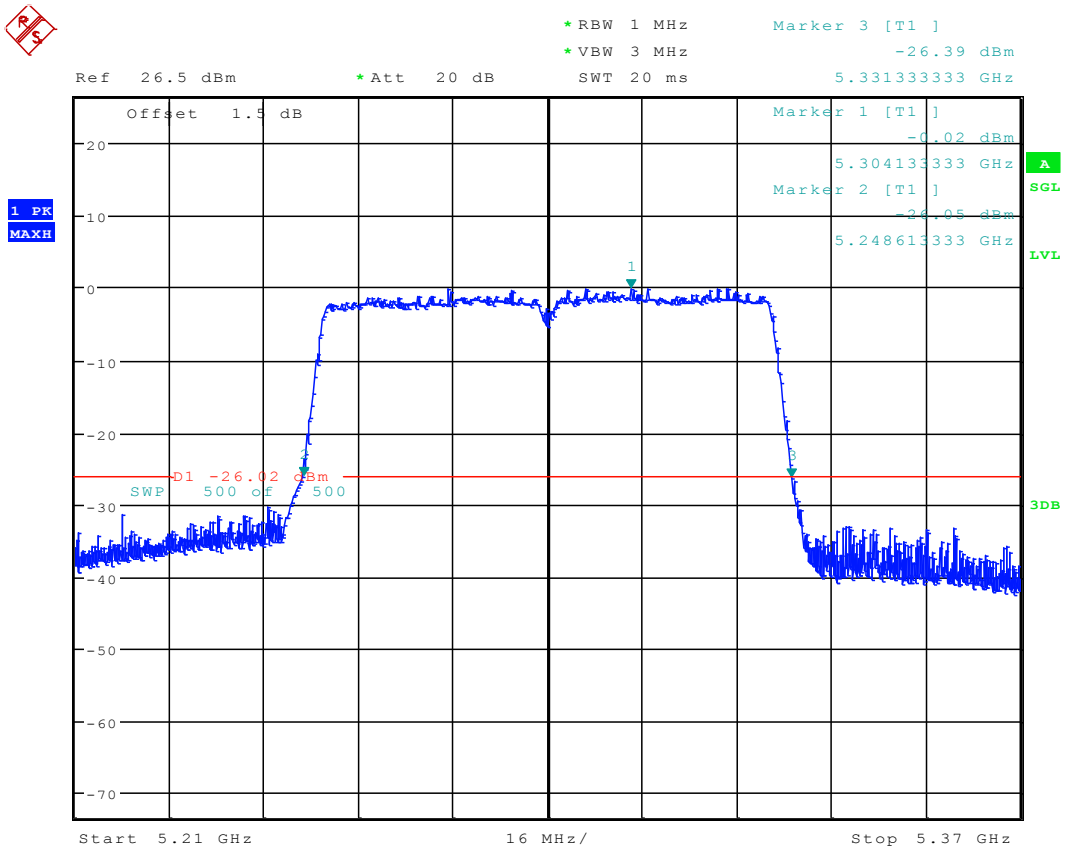

Date: 2.JAN.2017 10:30:06

## 2.162 11AC80_58 Ant 1



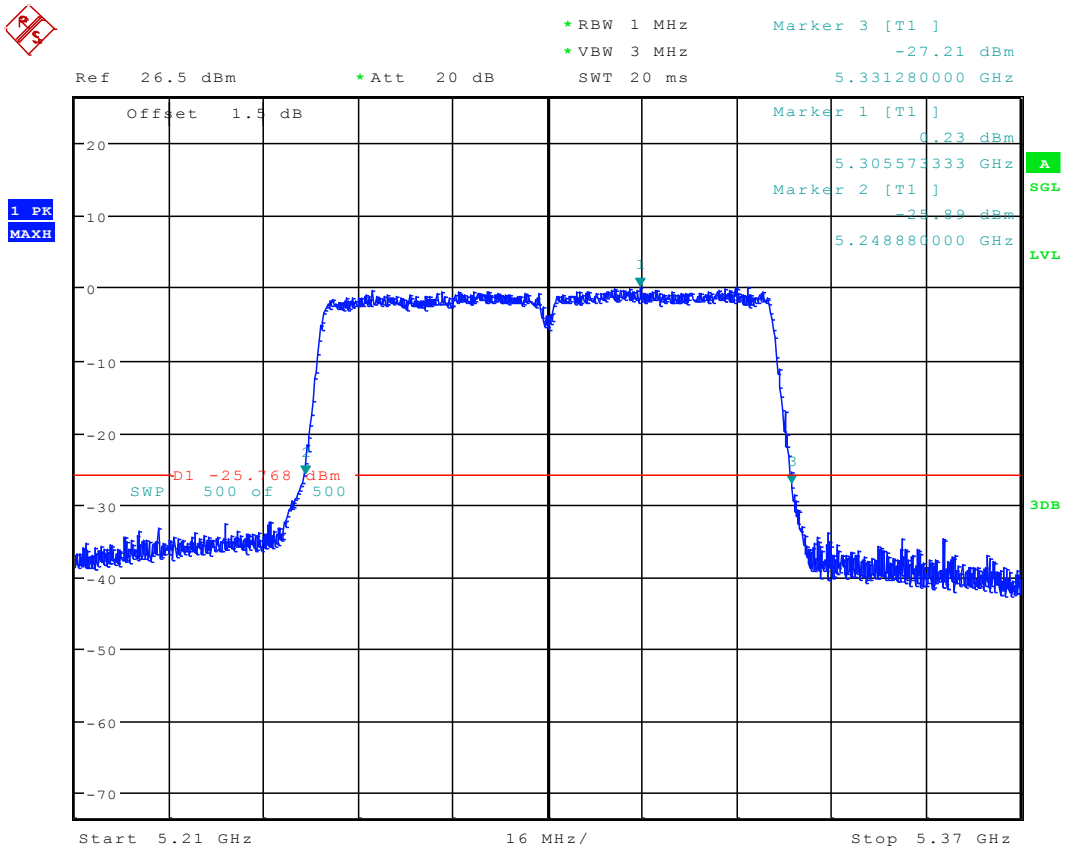

Date: 30.NOV.2016 19:09:58

## 2.163 11AC80_58 Ant 2



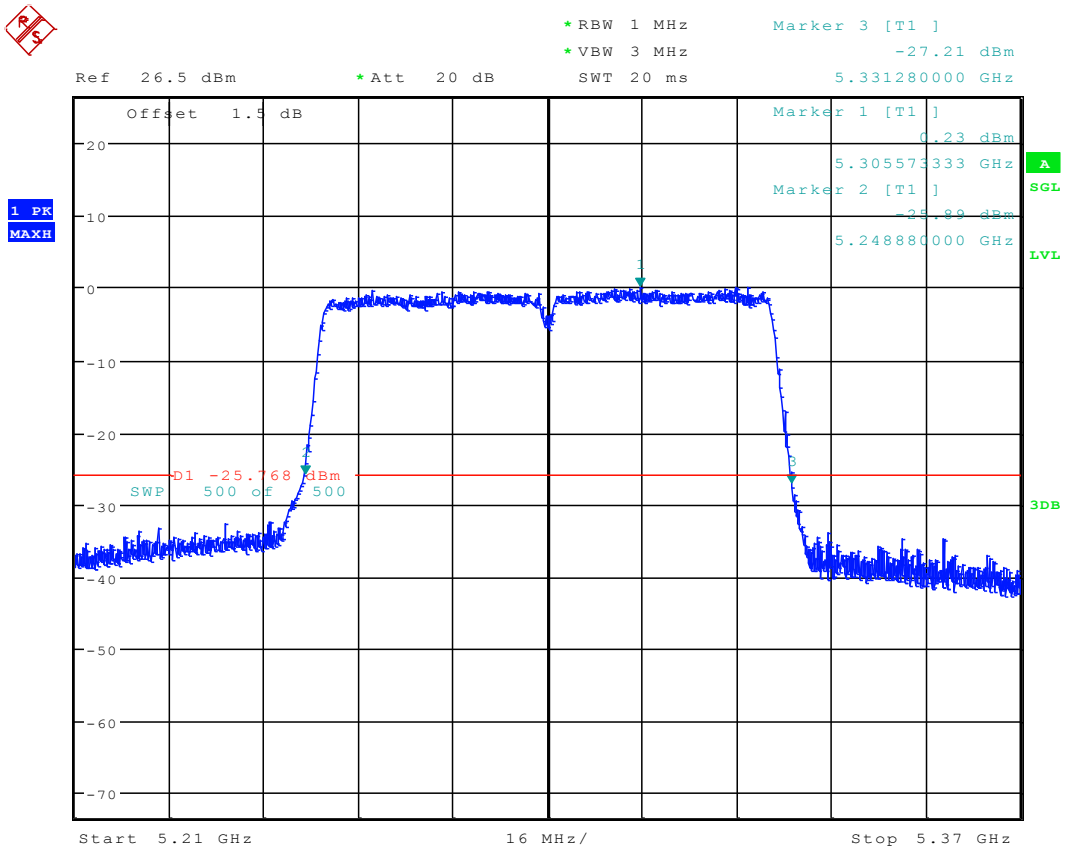

Date: 3.DEC.2016 17:21:27

## 2.164 11AC80M_58 Ant 1



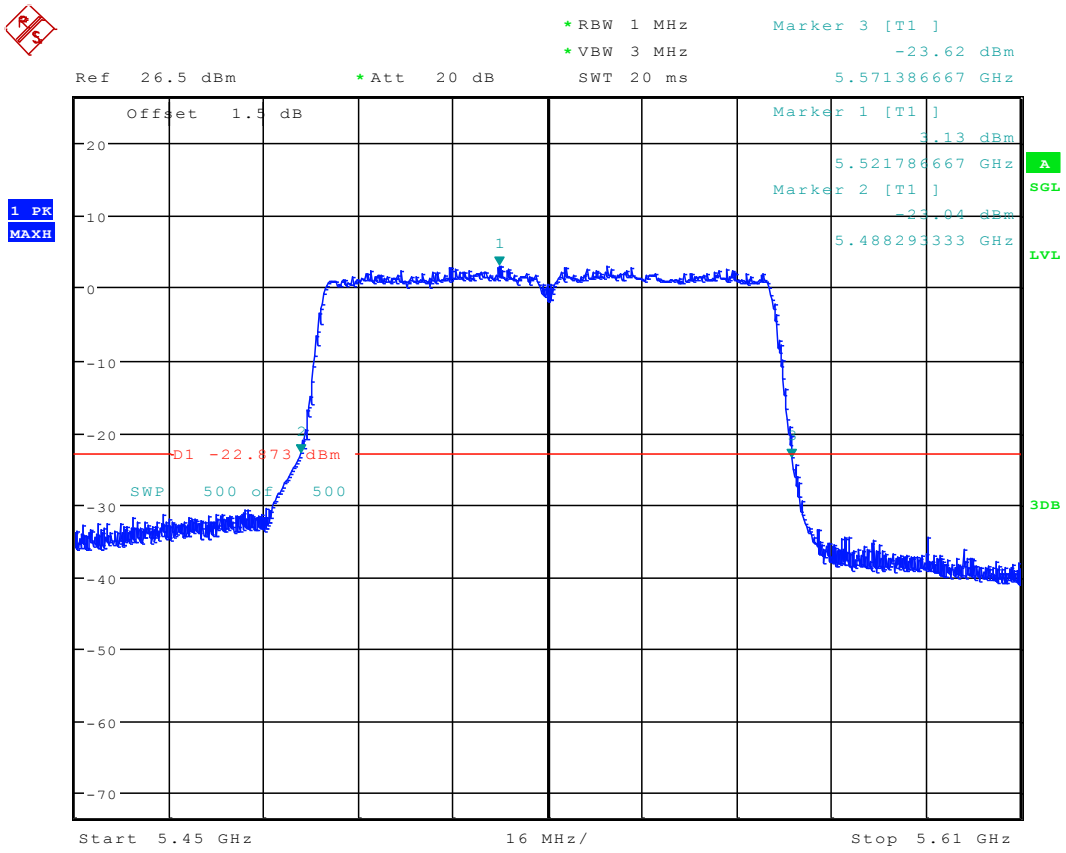

Date: 2.JAN.2017 10:31:35

## 2.165 11AC80M_58 Ant 2



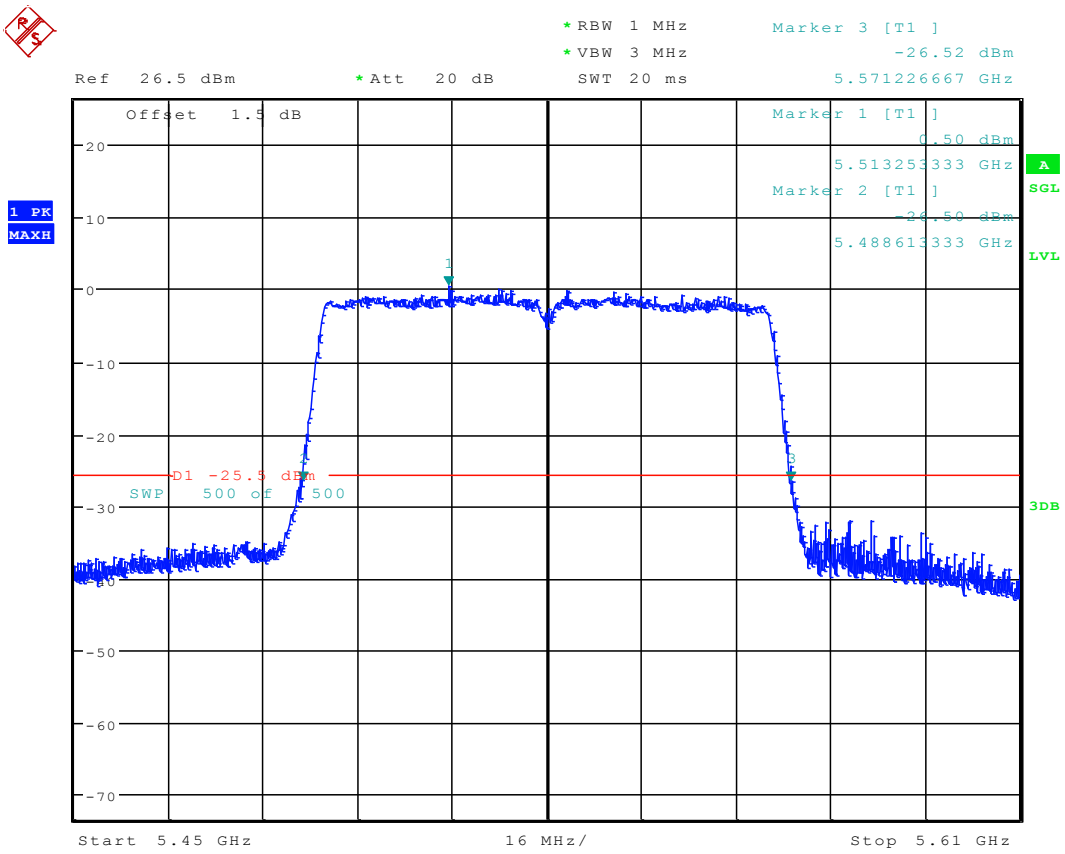

Date: 2.JAN.2017 10:31:35

## 2.166 11AC80_106 Ant 1



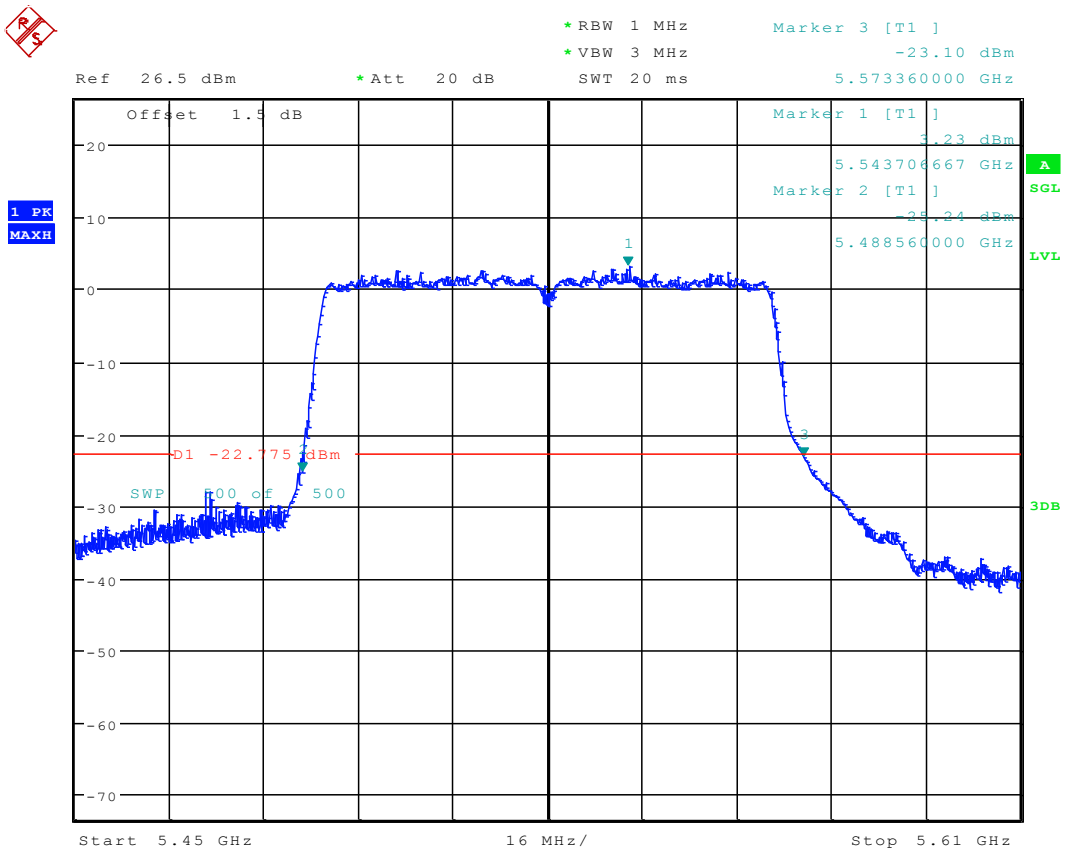

Date: 30.NOV.2016 19:26:04

## 2.167 11AC80_106 Ant 2



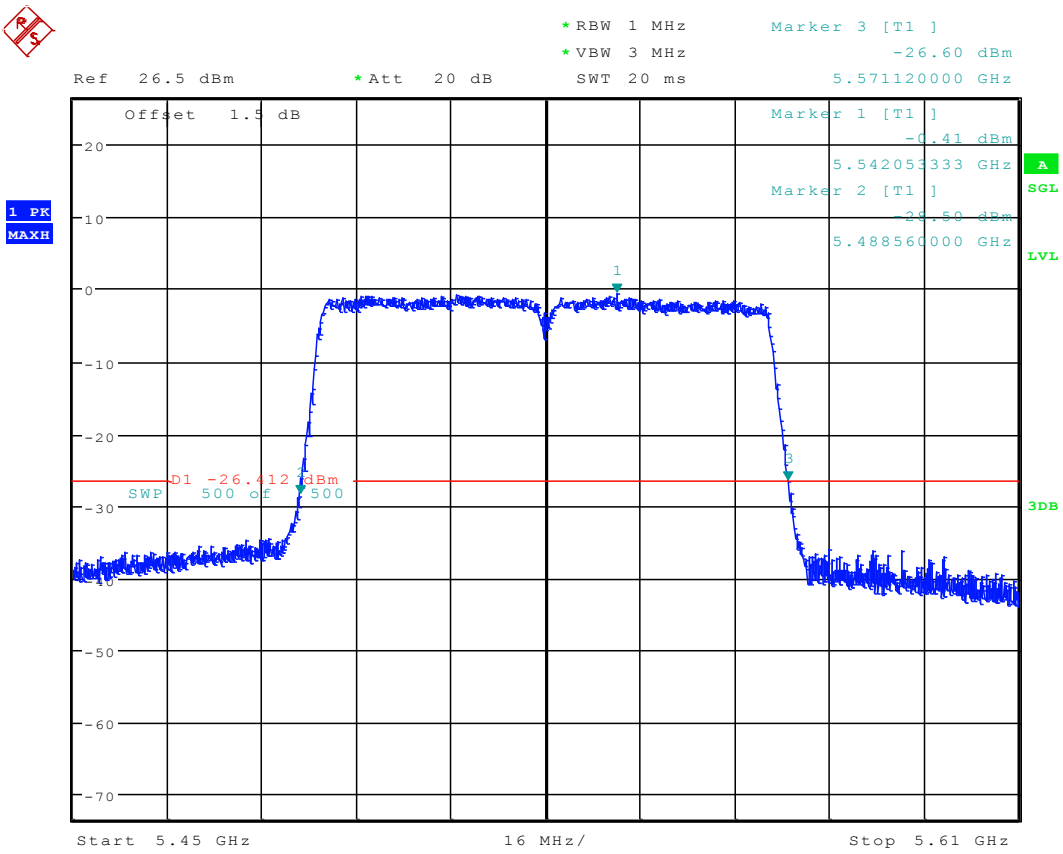

Date: 3.DEC.2016 17:27:55

## 2.168 11AC80M_106 Ant 1



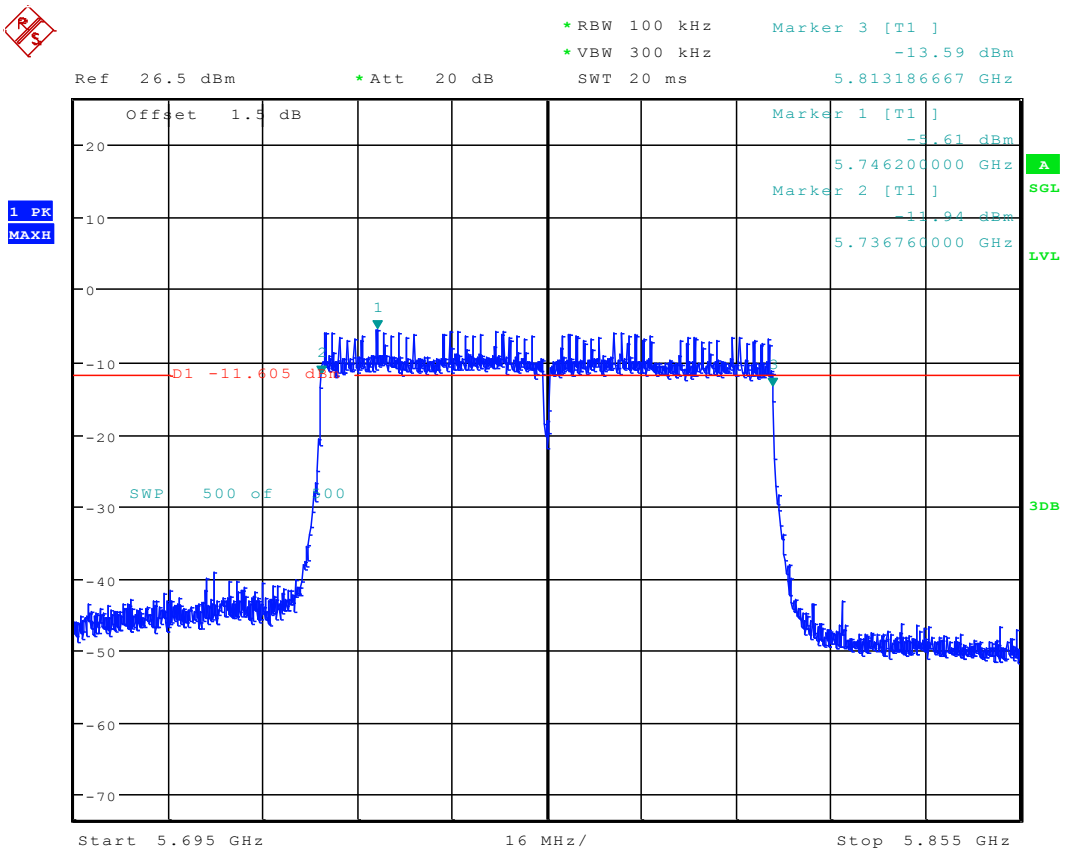

Date: 2.JAN.2017 12:12:36

## 2.169 11AC80M_106 Ant 2



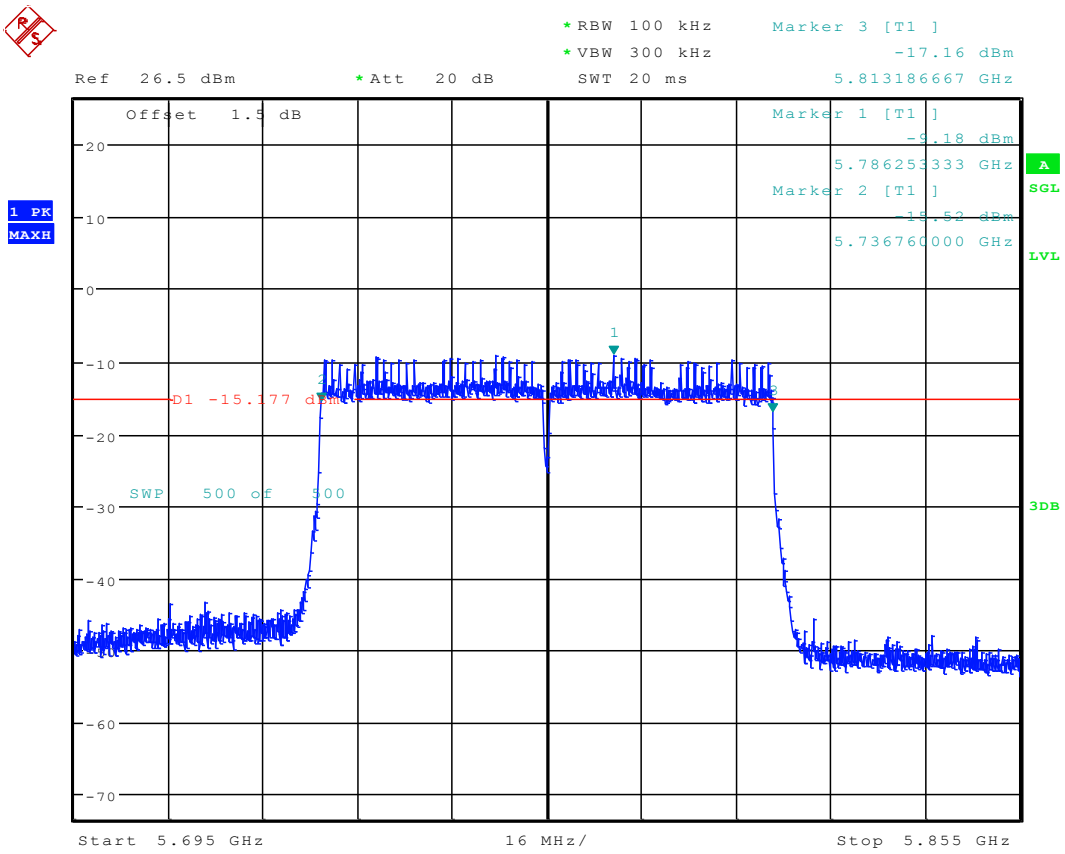

Date: 2.JAN.2017 12:09:07

## 2.170 11AC80_155 Ant 1



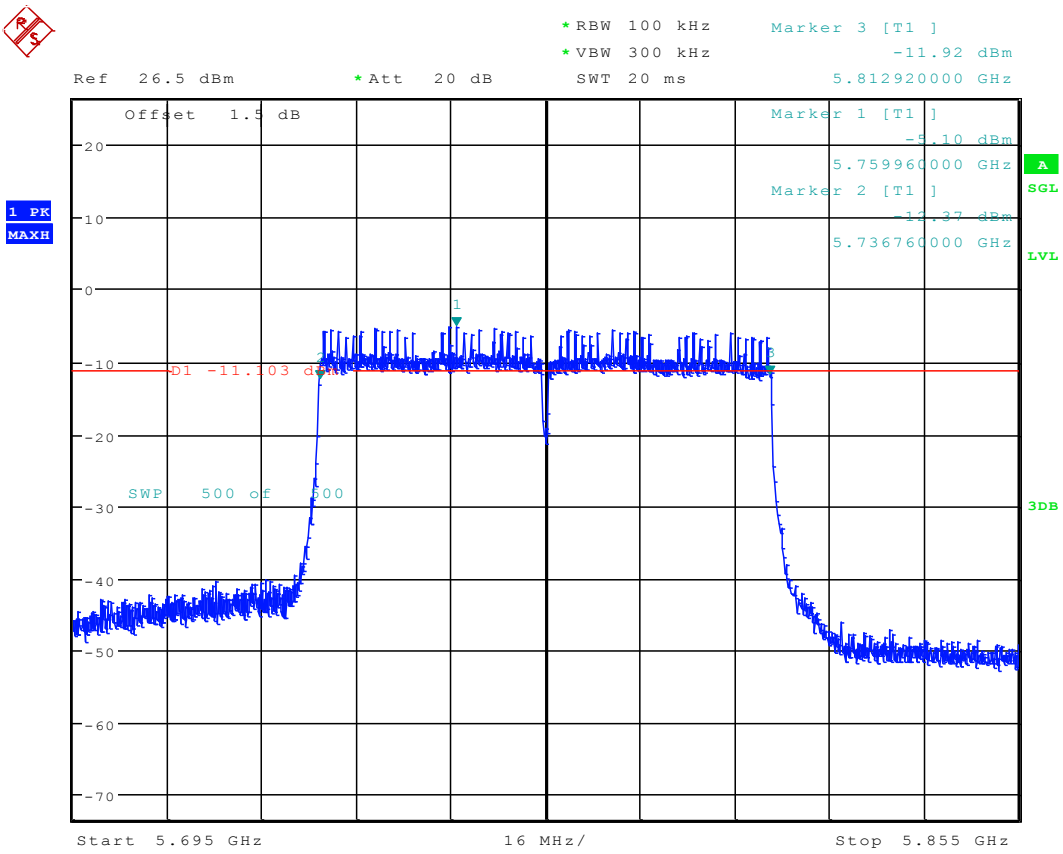

Date: 30.NOV.2016 19:45:48

## 2.171 11AC80_155 Ant 2



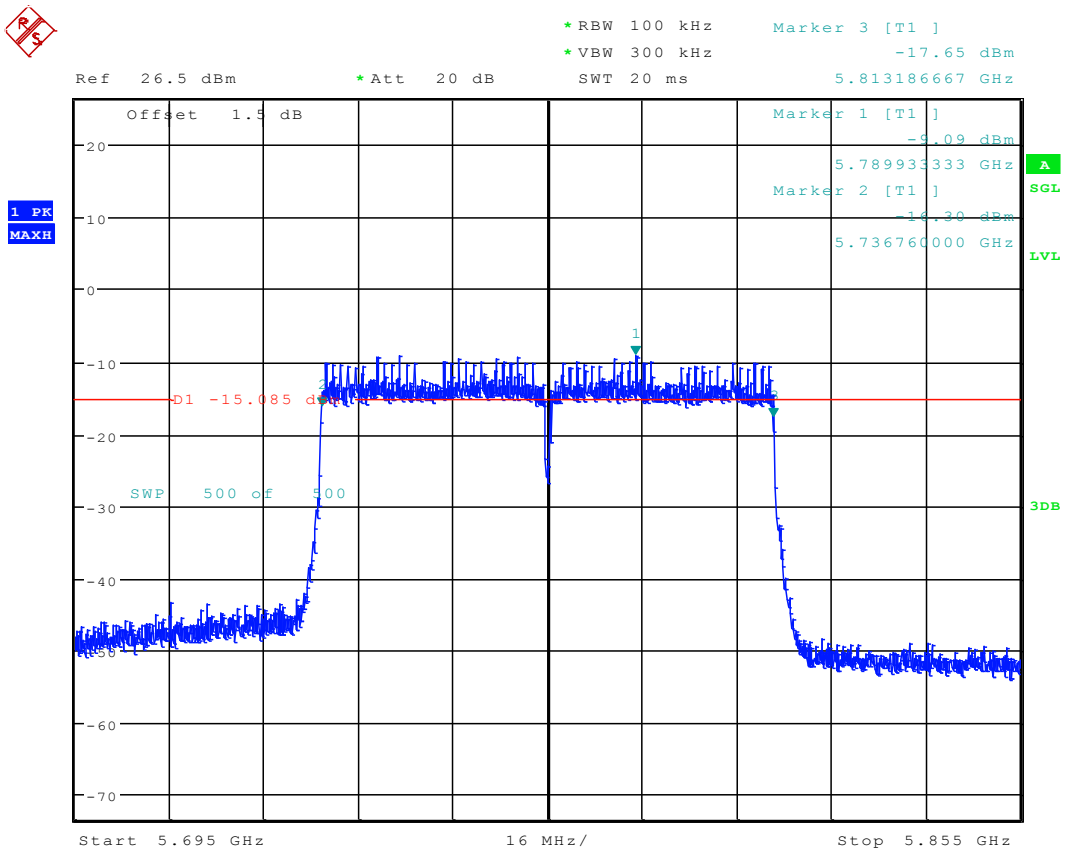

Date: 3.DEC.2016 17:39:57

## 2.172 11AC80M_155 Ant 1




Date: 8.DEC.2016 15:34:34

## 2.173 11AC80M_155 Ant 2




Date: 10.DEC.2016 11:12:50

# Appendix B Occupied Bandwidth (OBW)

| Test Mode | Test Channel | Frequency [MHz] | Ant | Occupied Bandwidth [MHz] | Verdict |
|---|---|---|---|---|---|
| 11A | 36 | 5180 | Ant 1 | 17.3 | pass |
| 11A | 36 | 5180 | Ant 2 | 17.32 | pass |
| 11A-CDD | 36 | 5180 | Ant 1 | 17.28 | pass |
| 11A-CDD | 36 | 5180 | Ant 2 | 17.22 | pass |
| 11A | 48 | 5240 | Ant 1 | 17.3 | pass |
| 11A | 48 | 5240 | Ant 2 | 17.32 | pass |
| 11A-CDD | 48 | 5240 | Ant 1 | 17.34 | pass |
| 11A-CDD | 48 | 5240 | Ant 2 | 17.24 | pass |
| 11A | 52 | 5260 | Ant 1 | 17.3 | pass |
| 11A | 52 | 5260 | Ant 2 | 17.34 | pass |
| 11A-CDD | 52 | 5260 | Ant 1 | 17.34 | pass |
| 11A-CDD | 52 | 5260 | Ant 2 | 17.2 | pass |
| 11A | 64 | 5320 | Ant 1 | 17.32 | pass |
| 11A | 64 | 5320 | Ant 2 | 17.32 | pass |
| 11A-CDD | 64 | 5320 | Ant 1 | 17.34 | pass |
| 11A-CDD | 64 | 5320 | Ant 2 | 17.26 | pass |
| 11A | 100 | 5500 | Ant 1 | 17.32 | pass |
| 11A | 100 | 5500 | Ant 2 | 17.38 | pass |
| 11A-CDD | 100 | 5500 | Ant 1 | 17.32 | pass |
| 11A-CDD | 100 | 5500 | Ant 2 | 17.26 | pass |
| 11A | 140 | 5700 | Ant 1 | 17.28 | pass |
| 11A | 140 | 5700 | Ant 2 | 17.38 | pass |
| 11A-CDD | 140 | 5700 | Ant 1 | 17.3 | pass |
| 11A-CDD | 140 | 5700 | Ant 2 | 17.28 | pass |
| 11A | 149 | 5745 | Ant 1 | 17.34 | pass |
| 11A | 149 | 5745 | Ant 2 | 17.36 | pass |
| 11A-CDD | 149 | 5745 | Ant 1 | 17.36 | pass |
| 11A-CDD | 149 | 5745 | Ant 2 | 17.28 | pass |
| 11A | 165 | 5825 | Ant 1 | 17.36 | pass |
| 11A | 165 | 5825 | Ant 2 | 17.4 | pass |
| 11A-CDD | 165 | 5825 | Ant 1 | 17.38 | pass |
| 11A-CDD | 165 | 5825 | Ant 2 | 17.32 | pass |
| 11N20 | 36 | 5180 | Ant 1 | 18.34 | pass |
| 11N20 | 36 | 5180 | Ant 2 | 18.38 | pass |

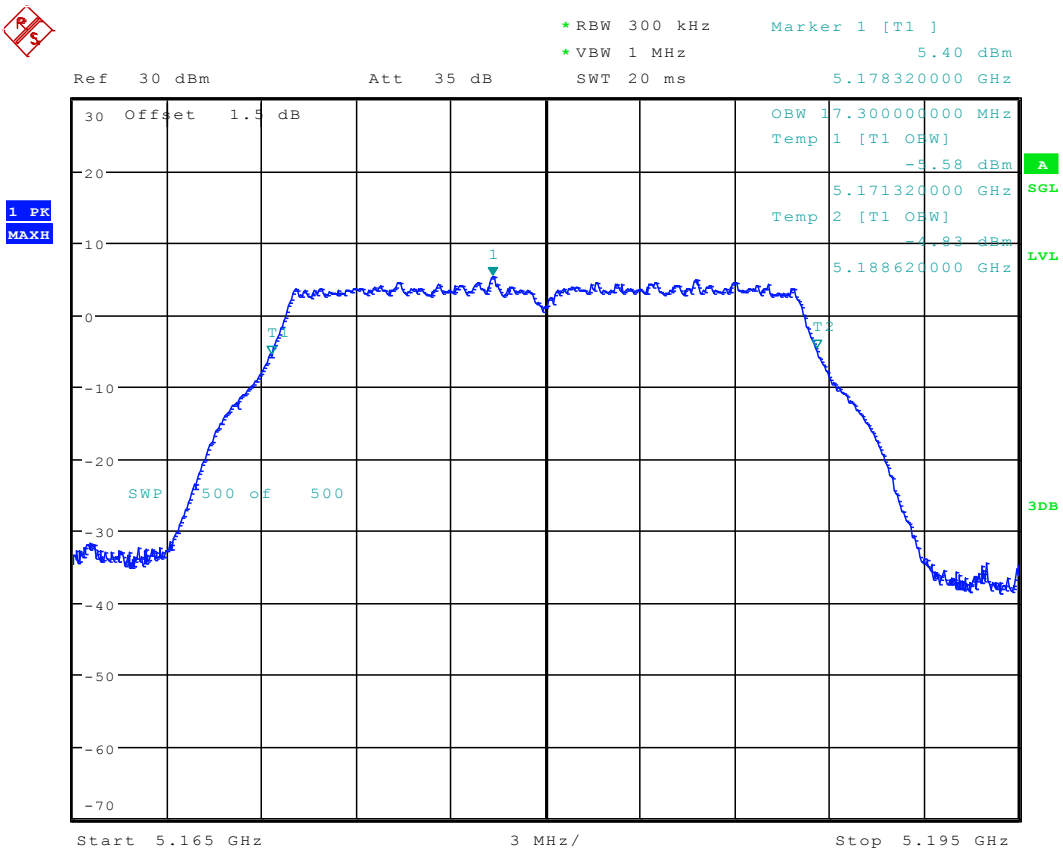
| | | | | | |
|---|---|---|---|---|---|
| 11N20M | 36 | 5180 | Ant 1 | 18.36 | pass |
| 11N20M | 36 | 5180 | Ant 2 | 18.16 | pass |
| 11N20 | 48 | 5240 | Ant 1 | 18.34 | pass |
| 11N20 | 48 | 5240 | Ant 2 | 18.4 | pass |
| 11N20M | 48 | 5240 | Ant 1 | 18.34 | pass |
| 11N20M | 48 | 5240 | Ant 2 | 18.08 | pass |
| 11N20 | 52 | 5260 | Ant 1 | 18.36 | pass |
| 11N20 | 52 | 5260 | Ant 2 | 18.36 | pass |
| 11N20M | 52 | 5260 | Ant 1 | 18.36 | pass |
| 11N20M | 52 | 5260 | Ant 2 | 18.08 | pass |
| 11N20 | 64 | 5320 | Ant 1 | 18.38 | pass |
| 11N20 | 64 | 5320 | Ant 2 | 18.4 | pass |
| 11N20M | 64 | 5320 | Ant 1 | 18.34 | pass |
| 11N20M | 64 | 5320 | Ant 2 | 18.08 | pass |
| 11N20 | 100 | 5500 | Ant 1 | 18.38 | pass |
| 11N20 | 100 | 5500 | Ant 2 | 18.4 | pass |
| 11N20M | 100 | 5500 | Ant 1 | 18.4 | pass |
| 11N20M | 100 | 5500 | Ant 2 | 18.10 | pass |
| 11N20 | 140 | 5700 | Ant 1 | 18.36 | pass |
| 11N20 | 140 | 5700 | Ant 2 | 18.4 | pass |
| 11N20M | 140 | 5700 | Ant 1 | 18.38 | pass |
| 11N20M | 140 | 5700 | Ant 2 | 18.10 | pass |
| 11N20 | 149 | 5745 | Ant 1 | 18.38 | pass |
| 11N20 | 149 | 5745 | Ant 2 | 18.4 | pass |
| 11N20M | 149 | 5745 | Ant 1 | 18.4 | pass |
| 11N20M | 149 | 5745 | Ant 2 | 18.16 | pass |
| 11N20 | 165 | 5825 | Ant 1 | 18.38 | pass |
| 11N20 | 165 | 5825 | Ant 2 | 18.42 | pass |
| 11N20M | 165 | 5825 | Ant 1 | 18.38 | pass |
| 11N20M | 165 | 5825 | Ant 2 | 18.18 | pass |
| 11N40 | 38 | 5190 | Ant 1 | 36.62 | pass |
| 11N40 | 38 | 5190 | Ant 2 | 36.58 | pass |
| 11N40M | 38 | 5190 | Ant 1 | 36.58 | pass |
| 11N40M | 38 | 5190 | Ant 2 | 36.4 | pass |
| 11N40 | 46 | 5230 | Ant 1 | 36.58 | pass |
| 11N40 | 46 | 5230 | Ant 2 | 36.58 | pass |
| 11N40M | 46 | 5230 | Ant 1 | 36.6 | pass |
| 11N40M | 46 | 5230 | Ant 2 | 36.38 | pass |
| 11N40 | 54 | 5270 | Ant 1 | 36.6 | pass |
| 11N40 | 54 | 5270 | Ant 2 | 36.58 | pass |
| 11N40M | 54 | 5270 | Ant 1 | 36.58 | pass |

| | | | | | |
|---|---|---|---|---|---|
| 11N40M | 54 | 5270 | Ant 2 | 36.38 | pass |
| 11N40 | 62 | 5310 | Ant 1 | 36.64 | pass |
| 11N40 | 62 | 5310 | Ant 2 | 36.6 | pass |
| 11N40M | 62 | 5310 | Ant 1 | 36.62 | pass |
| 11N40M | 62 | 5310 | Ant 2 | 36.38 | pass |
| 11N40 | 102 | 5510 | Ant 1 | 36.62 | pass |
| 11N40 | 102 | 5510 | Ant 2 | 36.58 | pass |
| 11N40M | 102 | 5510 | Ant 1 | 36.62 | pass |
| 11N40M | 102 | 5510 | Ant 2 | 36.4 | pass |
| 11N40 | 134 | 5670 | Ant 1 | 36.62 | pass |
| 11N40 | 134 | 5670 | Ant 2 | 36.62 | pass |
| 11N40M | 134 | 5670 | Ant 1 | 36.6 | pass |
| 11N40M | 134 | 5670 | Ant 2 | 36.4 | pass |
| 11N40 | 151 | 5755 | Ant 1 | 36.6 | pass |
| 11N40 | 151 | 5755 | Ant 2 | 36.58 | pass |
| 11N40M | 151 | 5755 | Ant 1 | 36.6 | pass |
| 11N40M | 151 | 5755 | Ant 2 | 36.42 | pass |
| 11N40 | 159 | 5795 | Ant 1 | 36.64 | pass |
| 11N40 | 159 | 5795 | Ant 2 | 36.58 | pass |
| 11N40M | 159 | 5795 | Ant 1 | 36.62 | pass |
| 11N40M | 159 | 5795 | Ant 2 | 36.42 | pass |
| 11AC20 | 36 | 5180 | Ant 1 | 18.36 | pass |
| 11AC20 | 36 | 5180 | Ant 2 | 18.38 | pass |
| 11AC20M | 36 | 5180 | Ant 1 | 18.36 | pass |
| 11AC20M | 36 | 5180 | Ant 2 | 18.08 | pass |
| 11AC20 | 48 | 5240 | Ant 1 | 18.34 | pass |
| 11AC20 | 48 | 5240 | Ant 2 | 18.36 | pass |
| 11AC20M | 48 | 5240 | Ant 1 | 18.36 | pass |
| 11AC20M | 48 | 5240 | Ant 2 | 18.06 | pass |
| 11AC20 | 52 | 5260 | Ant 1 | 18.34 | pass |
| 11AC20 | 52 | 5260 | Ant 2 | 18.36 | pass |
| 11AC20M | 52 | 5260 | Ant 1 | 18.38 | pass |
| 11AC20M | 52 | 5260 | Ant 2 | 18.06 | pass |
| 11AC20 | 64 | 5320 | Ant 1 | 18.34 | pass |
| 11AC20 | 64 | 5320 | Ant 2 | 18.4 | pass |
| 11AC20M | 64 | 5320 | Ant 1 | 18.4 | pass |
| 11AC20M | 64 | 5320 | Ant 2 | 18.08 | pass |
| 11AC20 | 100 | 5500 | Ant 1 | 18.38 | pass |
| 11AC20 | 100 | 5500 | Ant 2 | 18.38 | pass |
| 11AC20M | 100 | 5500 | Ant 1 | 18.38 | pass |
| 11AC20M | 100 | 5500 | Ant 2 | 18.1 | pass |

| | | | | | |
|---|---|---|---|---|---|
| 11AC20 | 140 | 5700 | Ant 1 | 18.38 | pass |
| 11AC20 | 140 | 5700 | Ant 2 | 18.4 | pass |
| 11AC20M | 140 | 5700 | Ant 1 | 18.38 | pass |
| 11AC20M | 140 | 5700 | Ant 2 | 18.1 | pass |
| 11AC20 | 149 | 5745 | Ant 1 | 18.36 | pass |
| 11AC20 | 149 | 5745 | Ant 2 | 18.4 | pass |
| 11AC20M | 149 | 5745 | Ant 1 | 18.36 | pass |
| 11AC20M | 149 | 5745 | Ant 2 | 18.1 | pass |
| 11AC20 | 165 | 5825 | Ant 1 | 18.38 | pass |
| 11AC20 | 165 | 5825 | Ant 2 | 18.42 | pass |
| 11AC20M | 165 | 5825 | Ant 1 | 18.4 | pass |
| 11AC20M | 165 | 5825 | Ant 2 | 18.08 | pass |
| 11AC40 | 38 | 5190 | Ant 1 | 36.58 | pass |
| 11AC40 | 38 | 5190 | Ant 2 | 36.58 | pass |
| 11AC40M | 38 | 5190 | Ant 1 | 36.58 | pass |
| 11AC40M | 38 | 5190 | Ant 2 | 36.36 | pass |
| 11AC40 | 46 | 5230 | Ant 1 | 36.54 | pass |
| 11AC40 | 46 | 5230 | Ant 2 | 36.56 | pass |
| 11AC40M | 46 | 5230 | Ant 1 | 36.54 | pass |
| 11AC40M | 46 | 5230 | Ant 2 | 36.36 | pass |
| 11AC40 | 54 | 5270 | Ant 1 | 36.6 | pass |
| 11AC40 | 54 | 5270 | Ant 2 | 36.58 | pass |
| 11AC40M | 54 | 5270 | Ant 1 | 36.58 | pass |
| 11AC40M | 54 | 5270 | Ant 2 | 36.38 | pass |
| 11AC40 | 62 | 5310 | Ant 1 | 36.62 | pass |
| 11AC40 | 62 | 5310 | Ant 2 | 36.58 | pass |
| 11AC40M | 62 | 5310 | Ant 1 | 36.6 | pass |
| 11AC40M | 62 | 5310 | Ant 2 | 36.36 | pass |
| 11AC40 | 102 | 5510 | Ant 1 | 36.6 | pass |
| 11AC40 | 102 | 5510 | Ant 2 | 36.56 | pass |
| 11AC40M | 102 | 5510 | Ant 1 | 36.56 | pass |
| 11AC40M | 102 | 5510 | Ant 2 | 36.36 | pass |
| 11AC40 | 134 | 5670 | Ant 1 | 36.58 | pass |
| 11AC40 | 134 | 5670 | Ant 2 | 36.58 | pass |
| 11AC40M | 134 | 5670 | Ant 1 | 36.62 | pass |
| 11AC40M | 134 | 5670 | Ant 2 | 36.38 | pass |
| 11AC40 | 151 | 5755 | Ant 1 | 36.6 | pass |
| 11AC40 | 151 | 5755 | Ant 2 | 36.58 | pass |
| 11AC40M | 151 | 5755 | Ant 1 | 36.58 | pass |
| 11AC40M | 151 | 5755 | Ant 2 | 36.4 | pass |
| 11AC40 | 159 | 5795 | Ant 1 | 36.6 | pass |

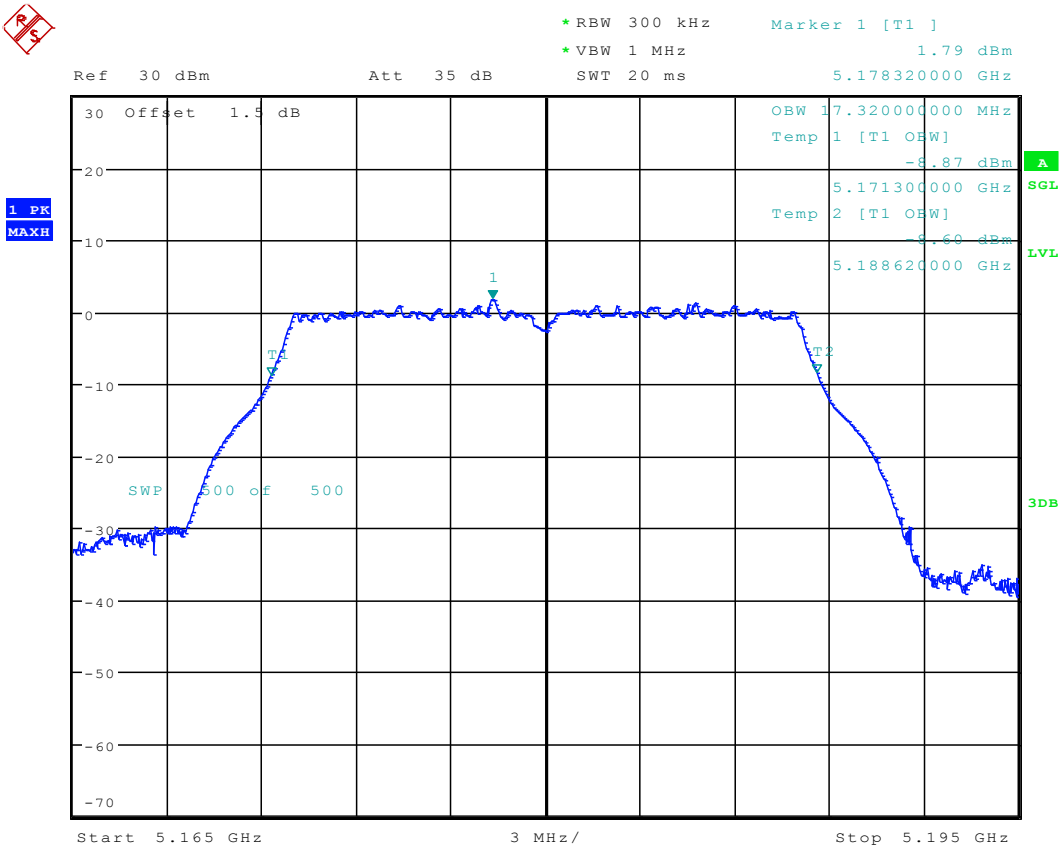
| | | | | | |
|---|---|---|---|---|---|
| 11AC40 | 159 | 5795 | Ant 2 | 36.58 | pass |
| 11AC40M | 159 | 5795 | Ant 1 | 36.6 | pass |
| 11AC40M | 159 | 5795 | Ant 2 | 36.4 | pass |
| 11AC80 | 42 | 5210 | Ant 1 | 75.92 | pass |
| 11AC80 | 42 | 5210 | Ant 2 | 76 | pass |
| 11AC80M | 42 | 5210 | Ant 1 | 75.96 | pass |
| 11AC80M | 42 | 5210 | Ant 2 | 75.84 | pass |
| 11AC80 | 58 | 5290 | Ant 1 | 76.04 | pass |
| 11AC80 | 58 | 5290 | Ant 2 | 76.12 | pass |
| 11AC80M | 58 | 5290 | Ant 1 | 76.16 | pass |
| 11AC80M | 58 | 5290 | Ant 2 | 75.96 | pass |
| 11AC80 | 106 | 5530 | Ant 1 | 76 | pass |
| 11AC80 | 106 | 5530 | Ant 2 | 76.04 | pass |
| 11AC80M | 106 | 5530 | Ant 1 | 76.04 | pass |
| 11AC80M | 106 | 5530 | Ant 2 | 75.92 | pass |
| 11AC80 | 155 | 5775 | Ant 1 | 76.16 | pass |
| 11AC80 | 155 | 5775 | Ant 2 | 76.04 | pass |
| 11AC80M | 155 | 5775 | Ant 1 | 76.16 | pass |
| 11AC80M | 155 | 5775 | Ant 2 | 75.92 | pass |

### 2.174 11A_36 Ant 1



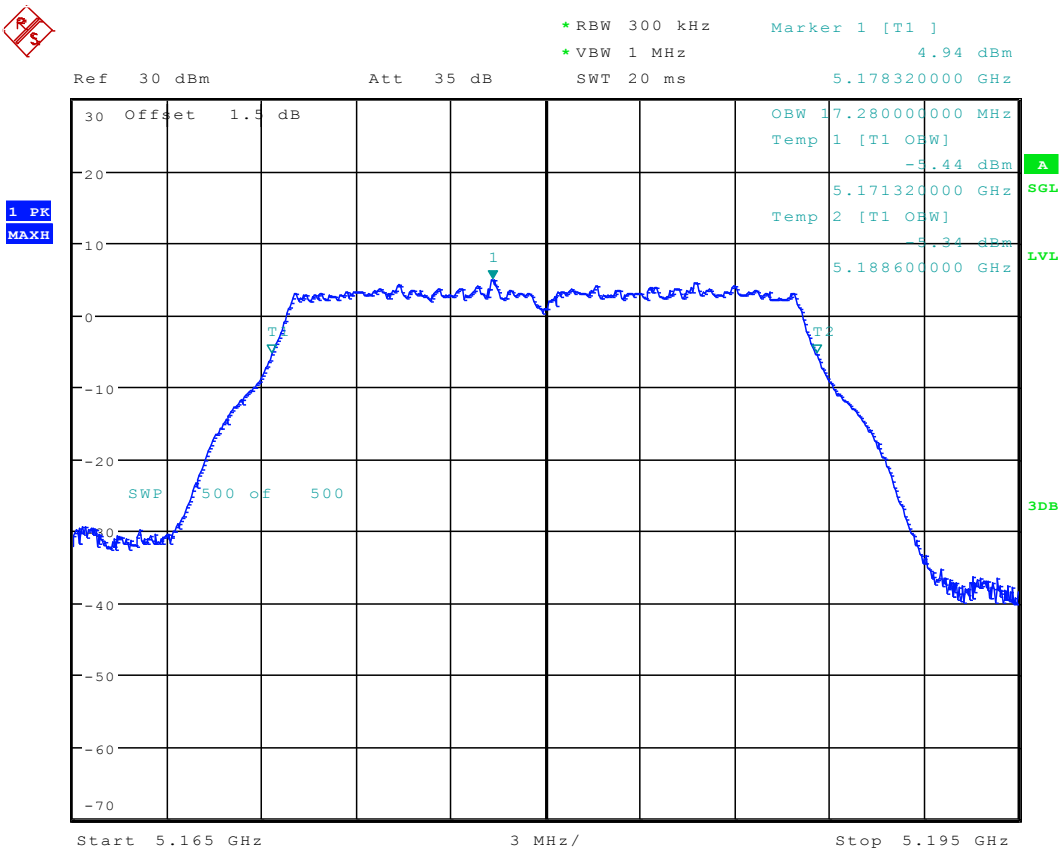

Date: 30.NOV.2016 14:47:43

## 2.175 11A_36 Ant 2



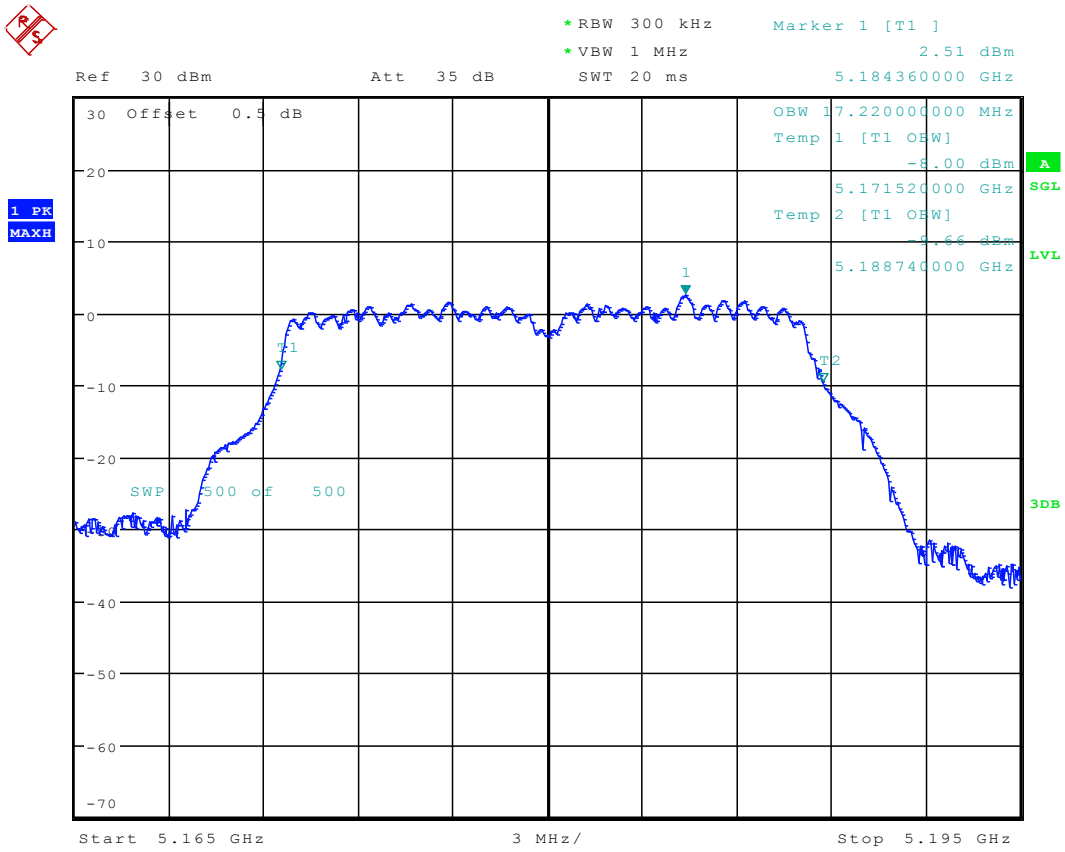

Date: 1.DEC.2016 10:03:24

## 2.176 11A-CDD_36 Ant 1



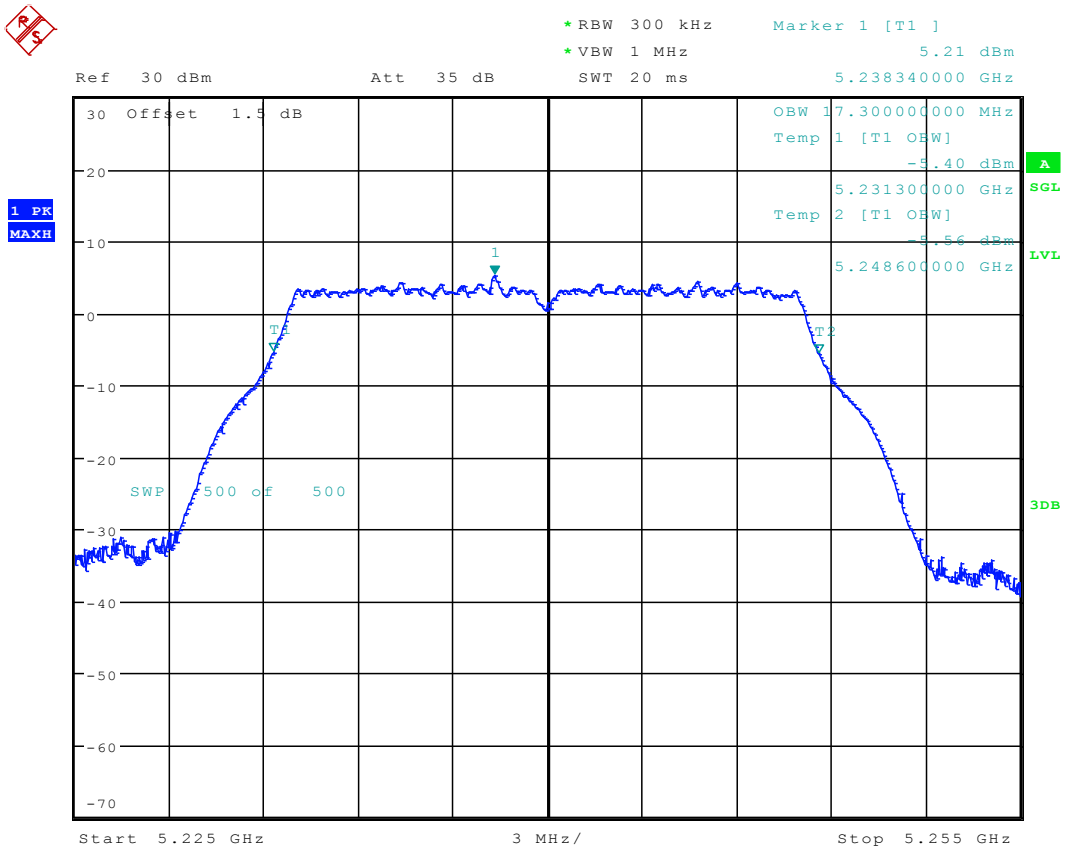

Date: 13.DEC.2016 14:48:37

## 2.177 11A-CDD_36 Ant 2



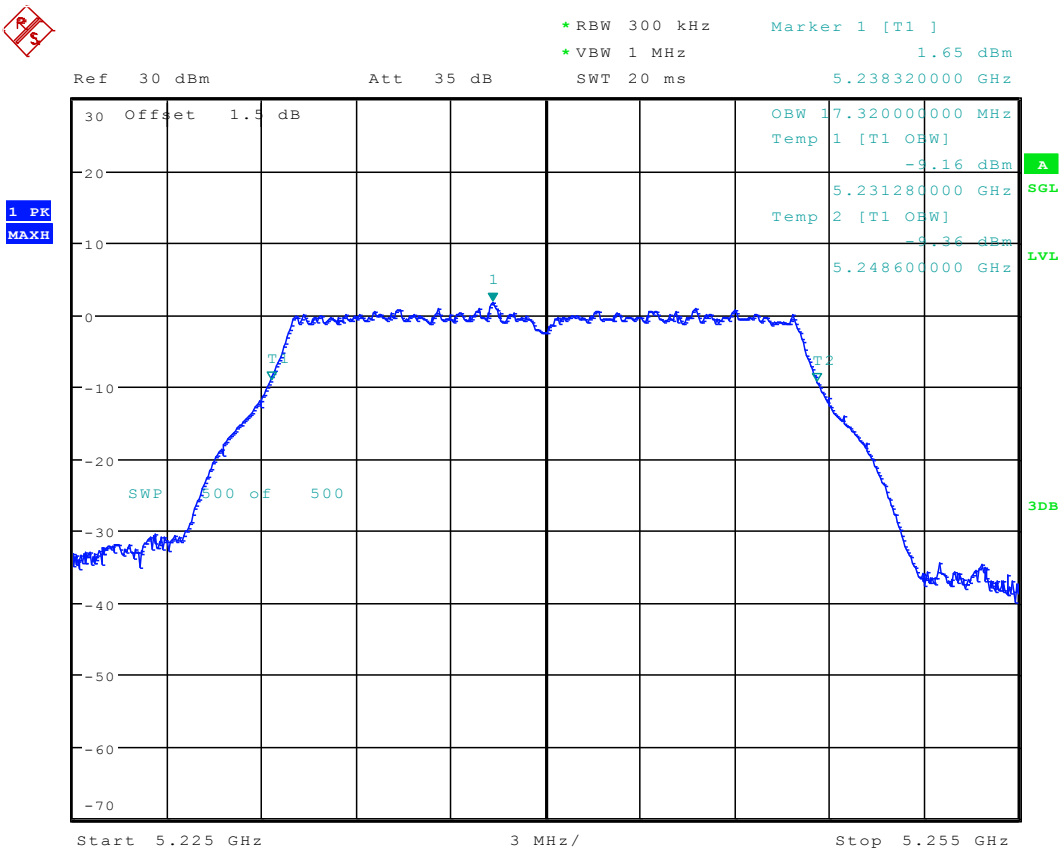

Date: 13.DEC.2016 15:35:30

## 2.178 11A_48 Ant 1



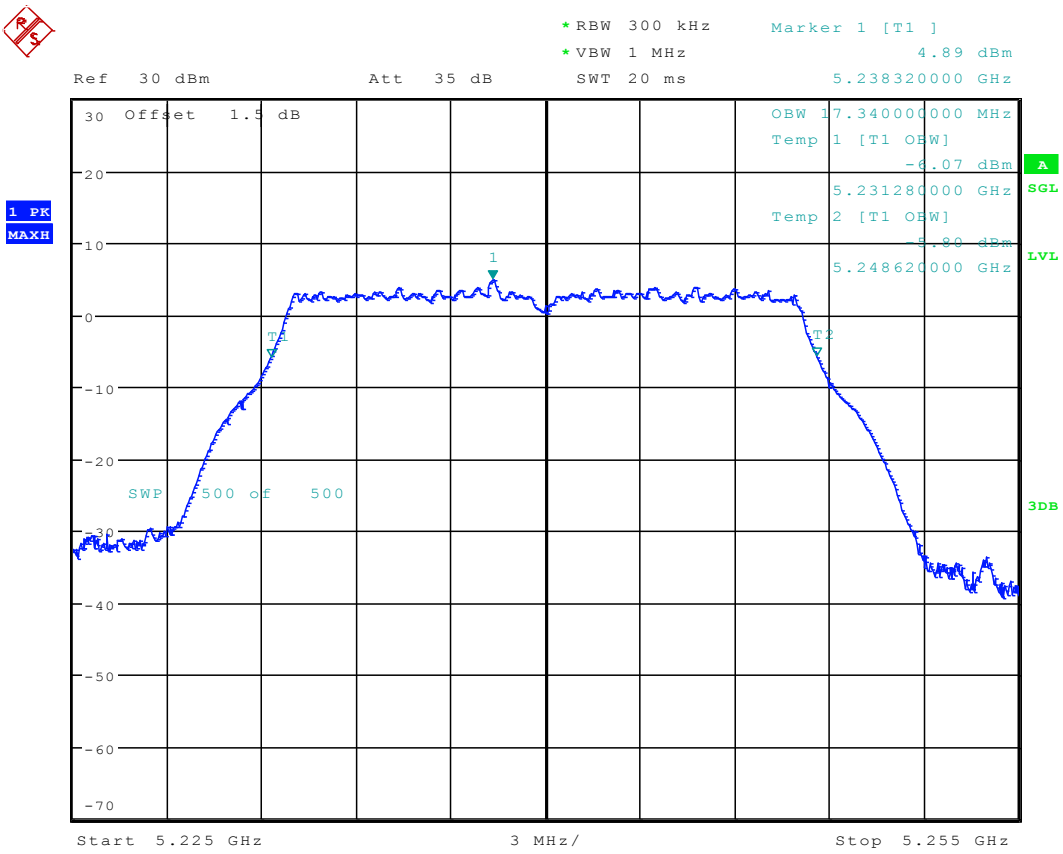

Date: 30.NOV.2016 14:53:21

### 2.179 11A_48 Ant 2



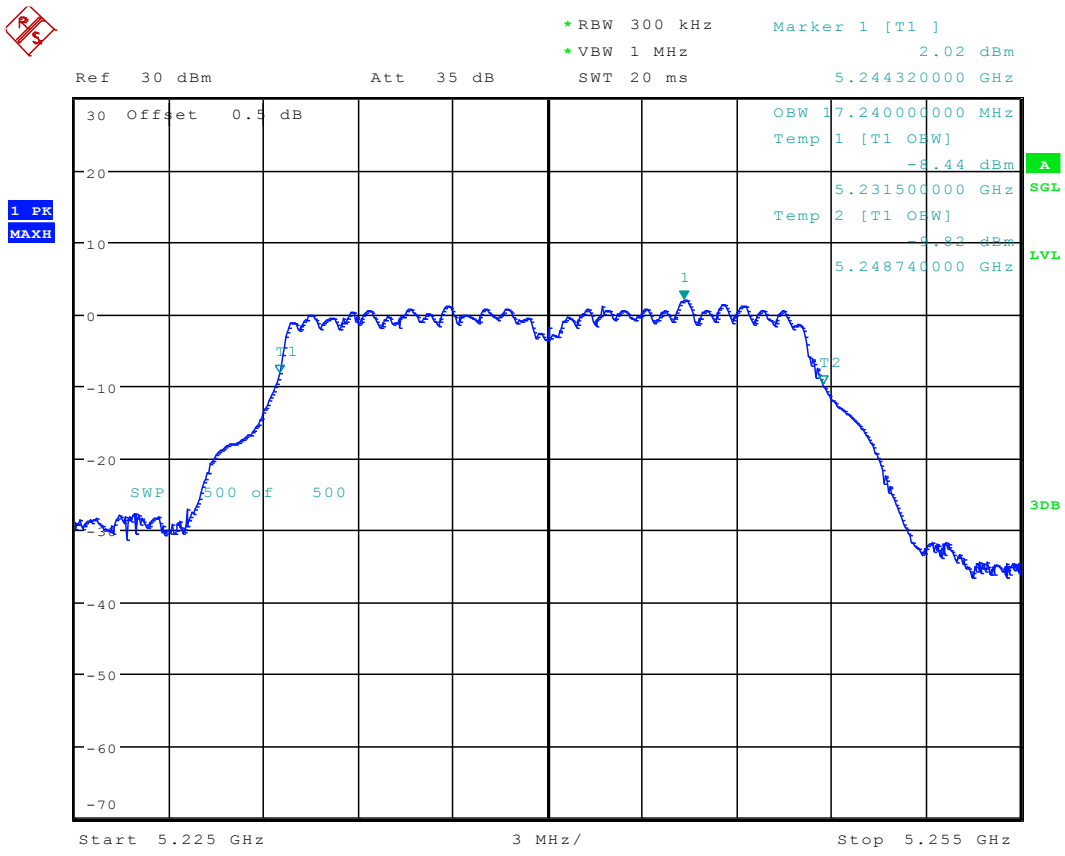

Date: 1.DEC.2016 10:13:27

### 2.180 11A-CDD_48 Ant 1



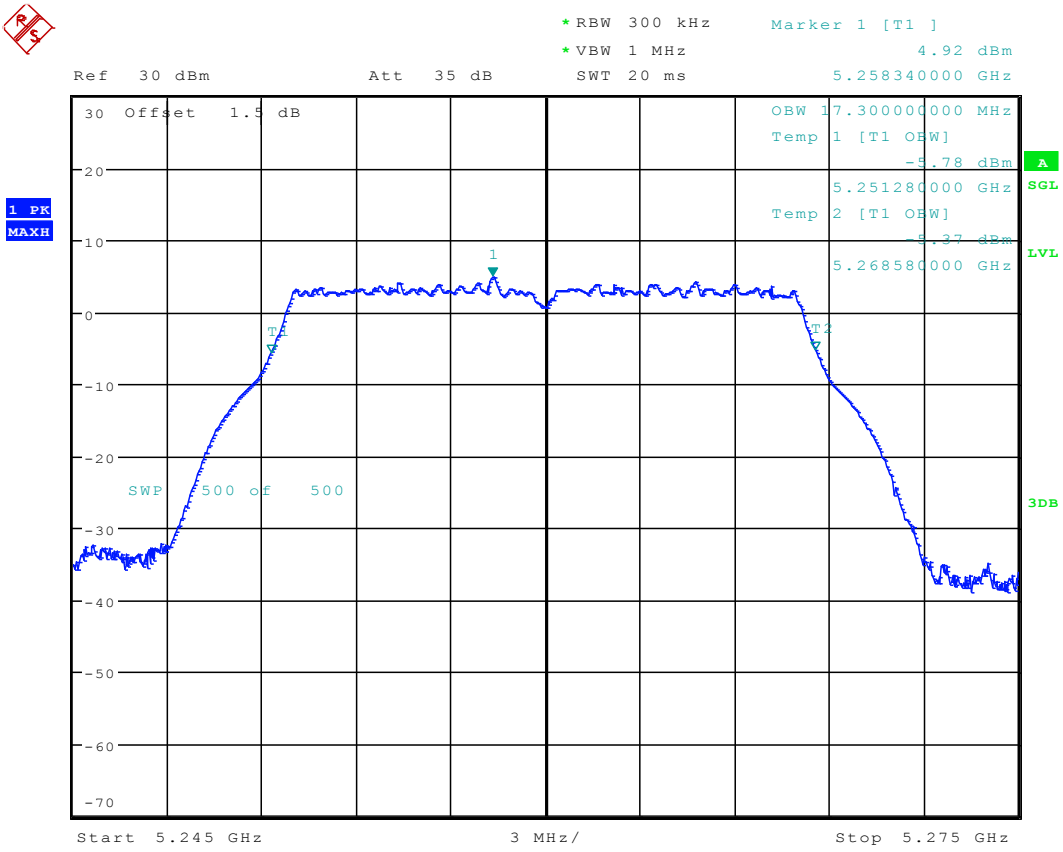

Date: 13.DEC.2016 14:53:39

## 2.181 11A-CDD_48 Ant 2



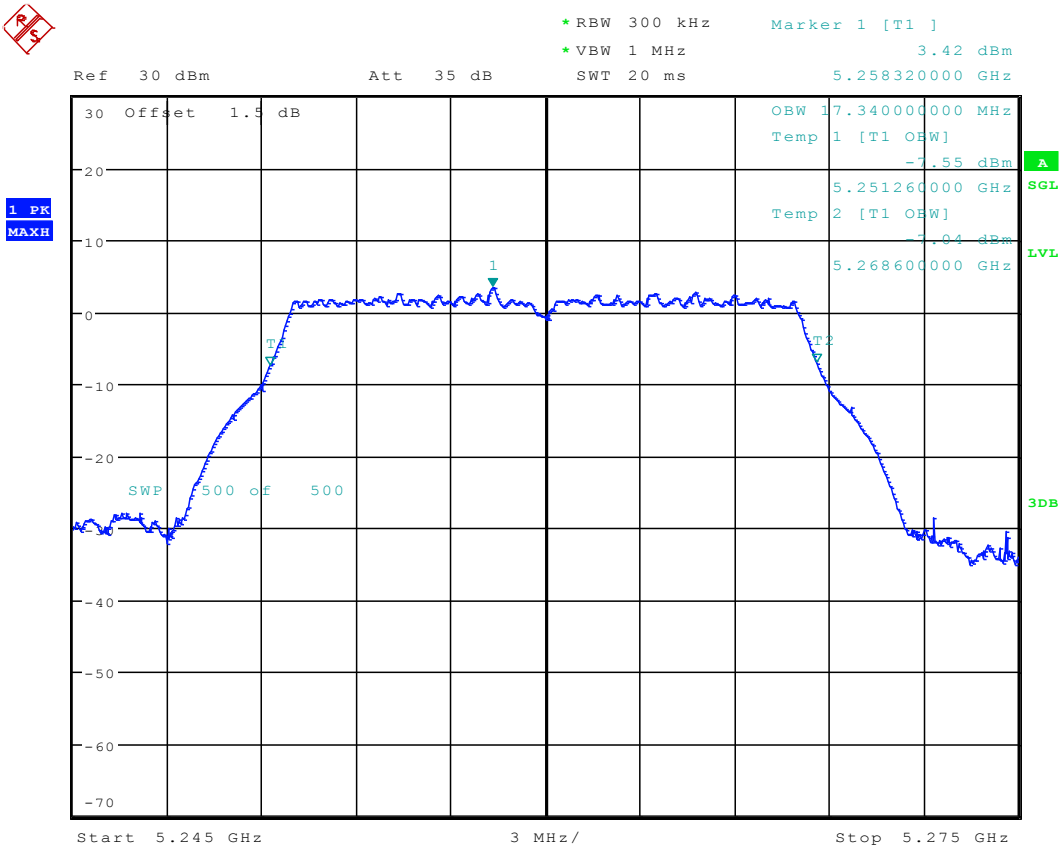

Date: 13.DEC.2016 15:40:37

## 2.182 11A_52 Ant 1



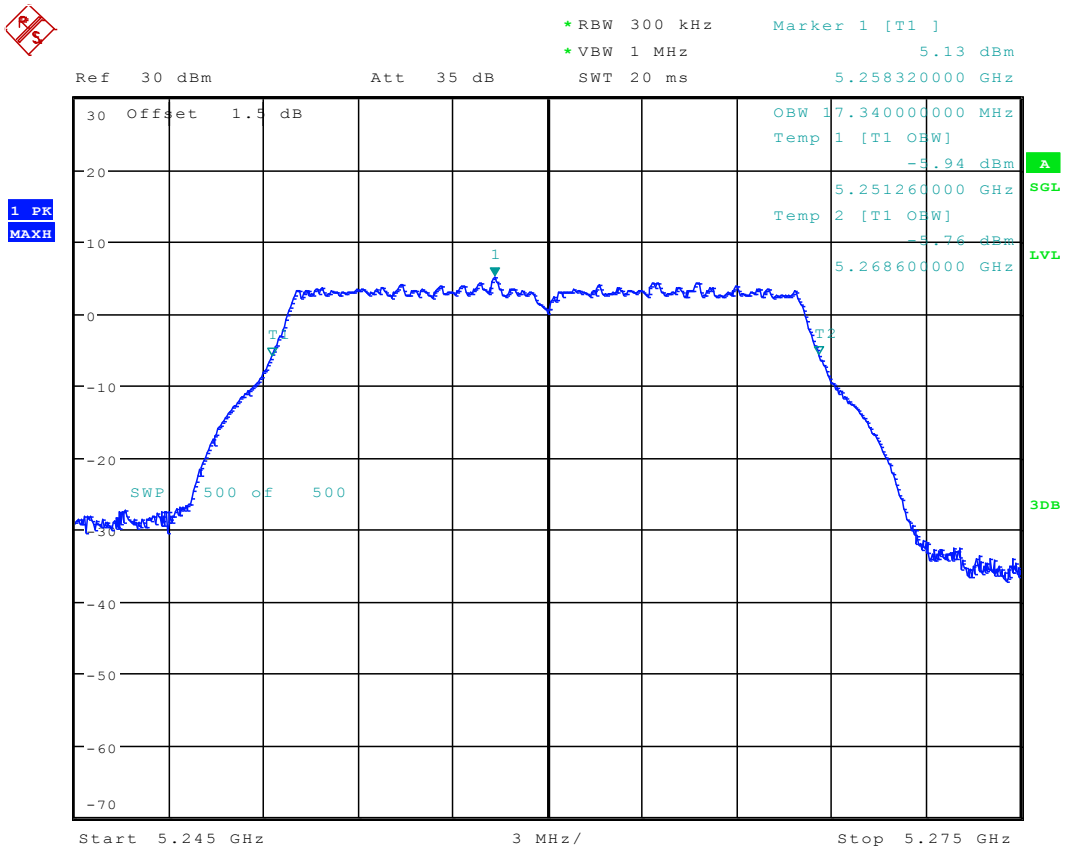

Date: 30.NOV.2016 14:58:59

## 2.183 11A_52 Ant 2



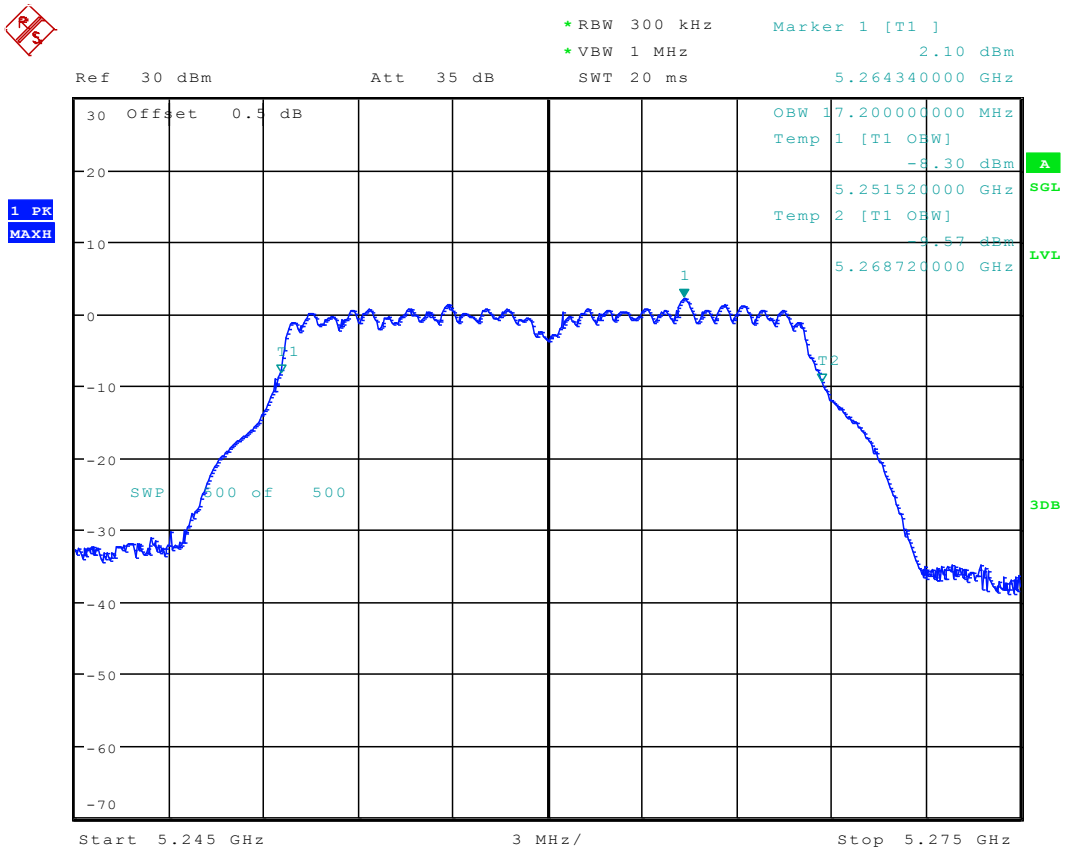

Date: 1.DEC.2016 10:18:51

## 2.184 11A-CDD_52 Ant 1



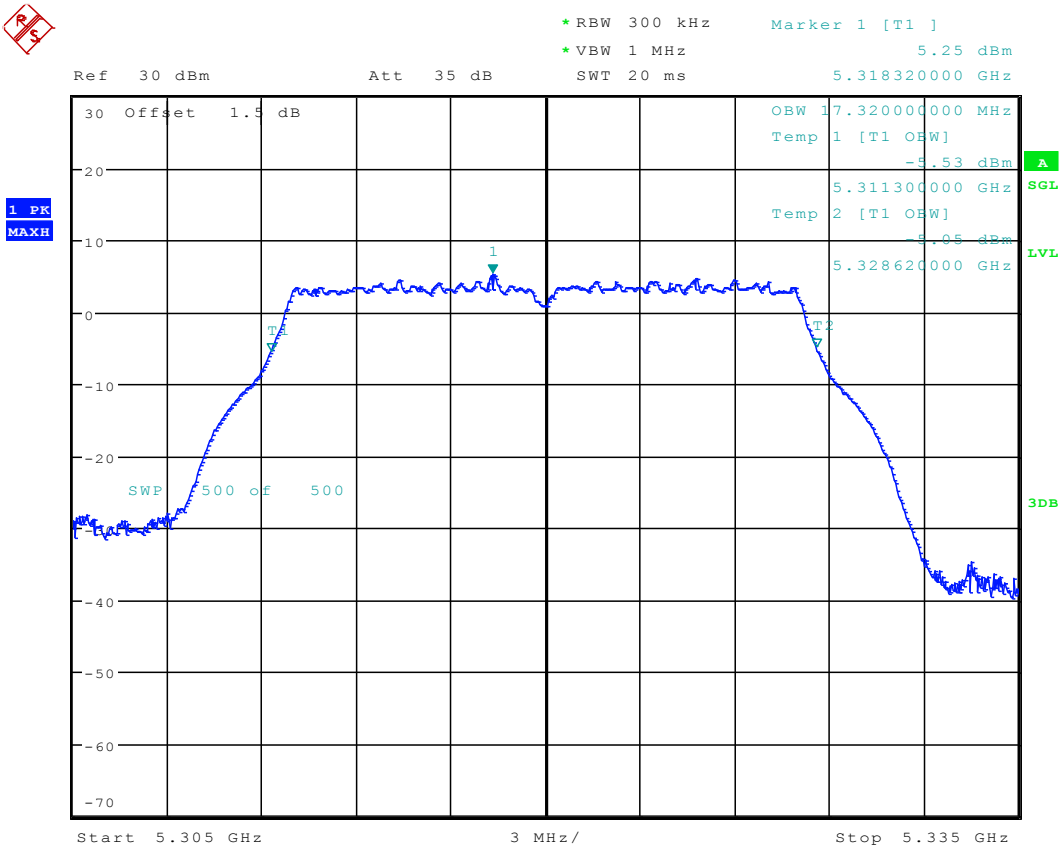

Date: 13.DEC.2016 15:00:10

## 2.185 11A-CDD_52 Ant 2



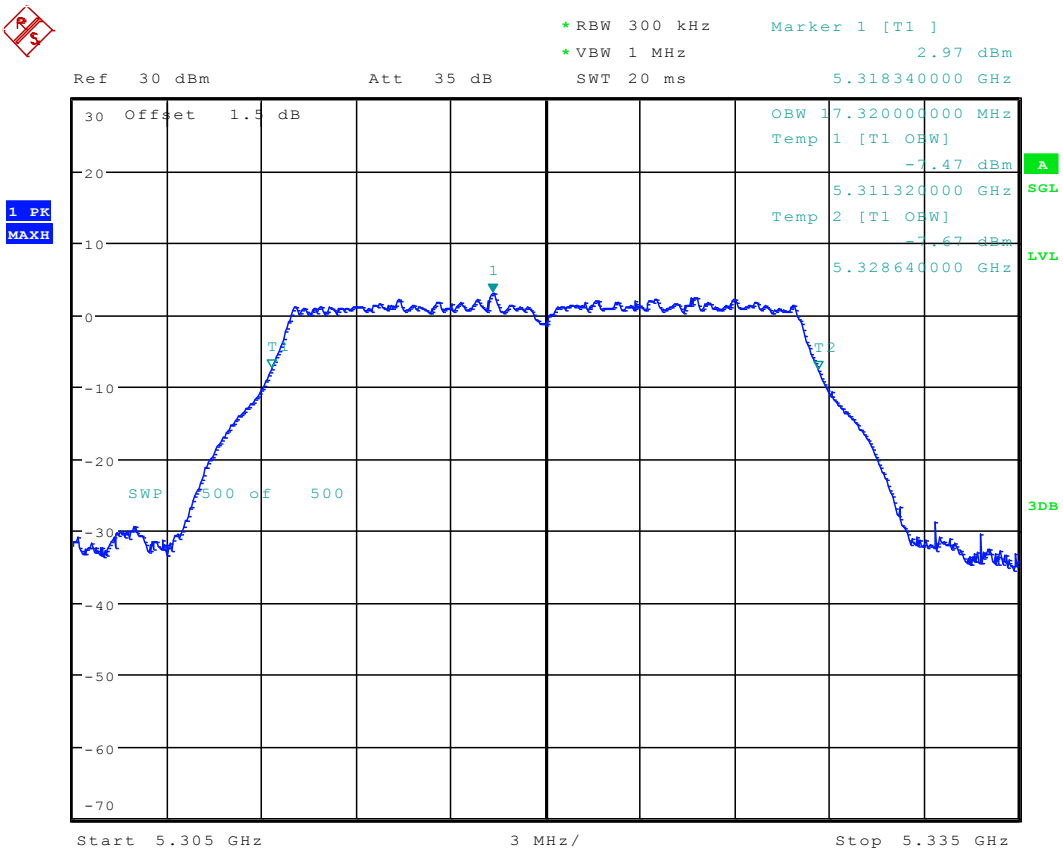

Date: 13.DEC.2016 15:46:02

## 2.186 11A_64 Ant 1



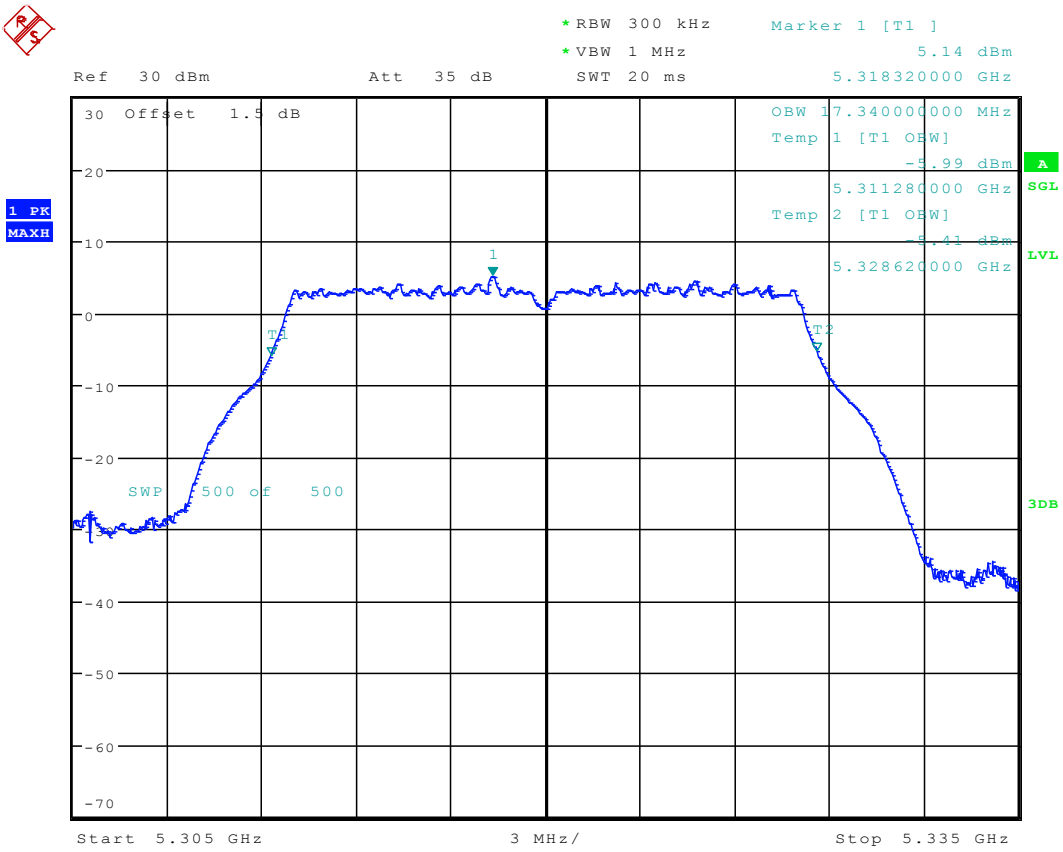

Date: 30.NOV.2016 15:03:58

## 2.187 11A_64 Ant 2



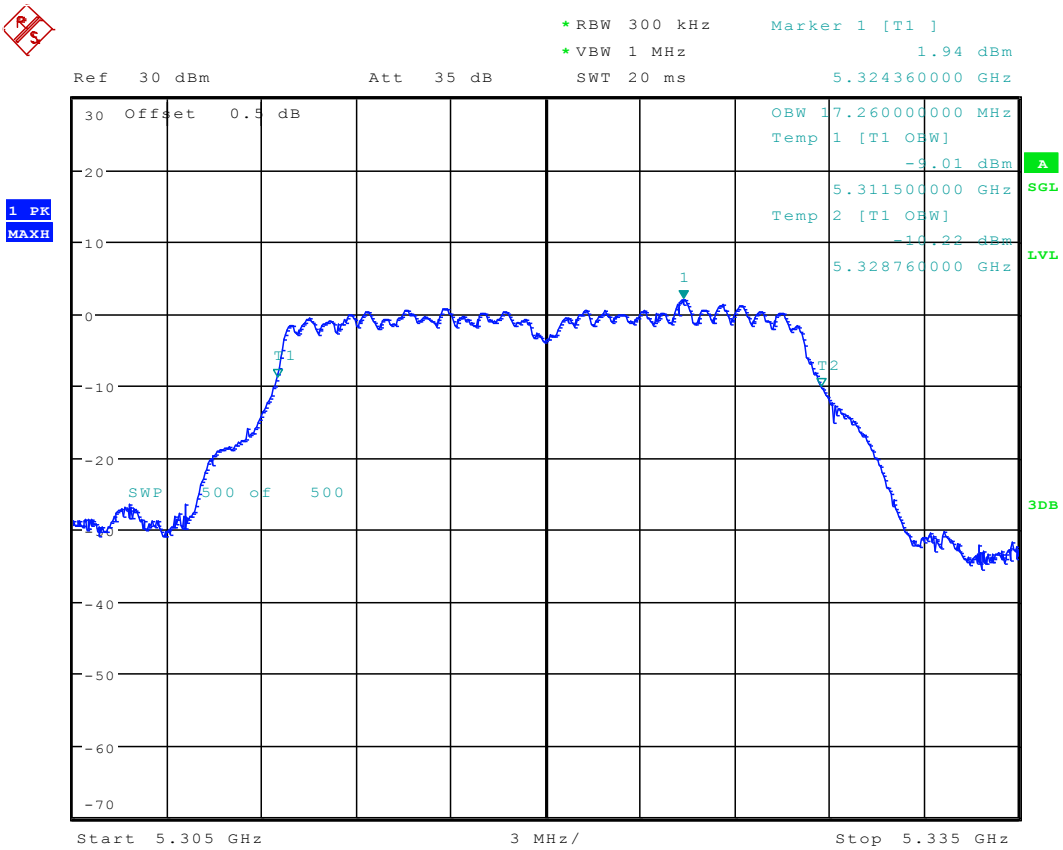

Date: 1.DEC.2016 10:23:46

## 2.188 11A-CDD_64 Ant 1



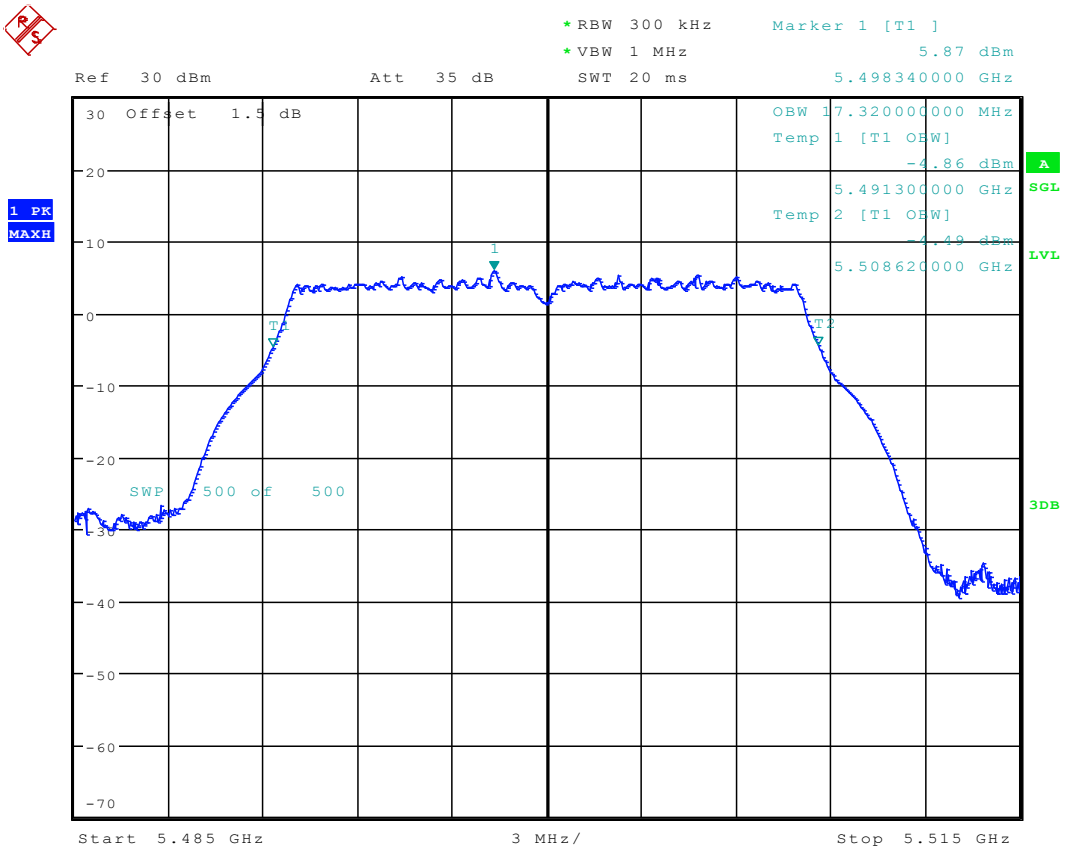

Date: 13.DEC.2016 15:06:00

## 2.189 11A-CDD_64 Ant 2



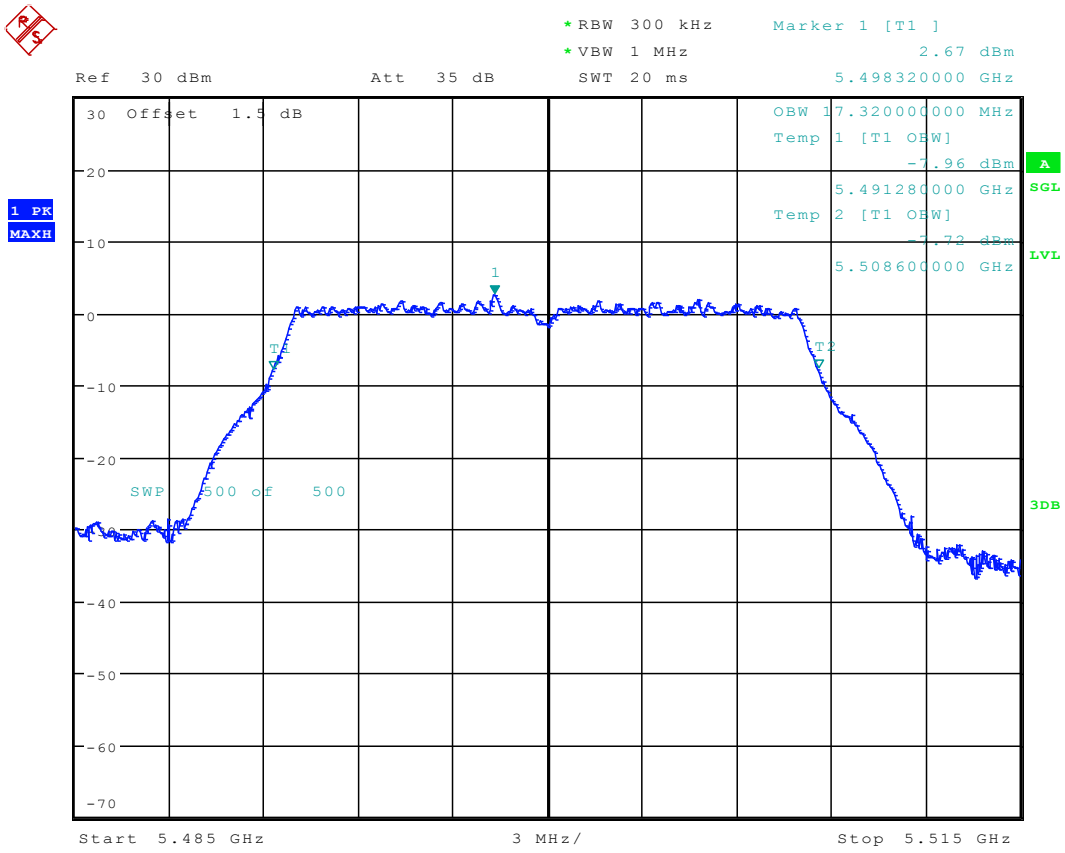

Date: 13.DEC.2016 15:50:54

## 2.190 11A_100 Ant 1



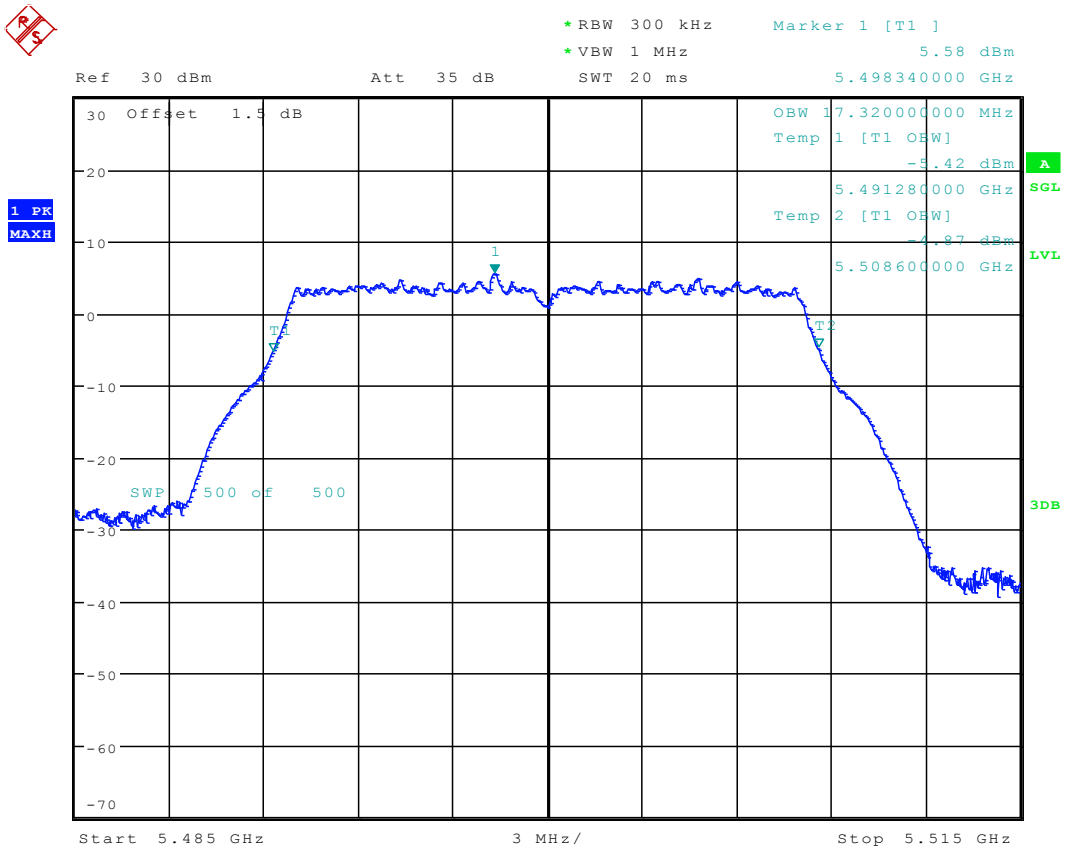

Date: 30.NOV.2016 15:16:07

## 2.191 11A_100 Ant 2



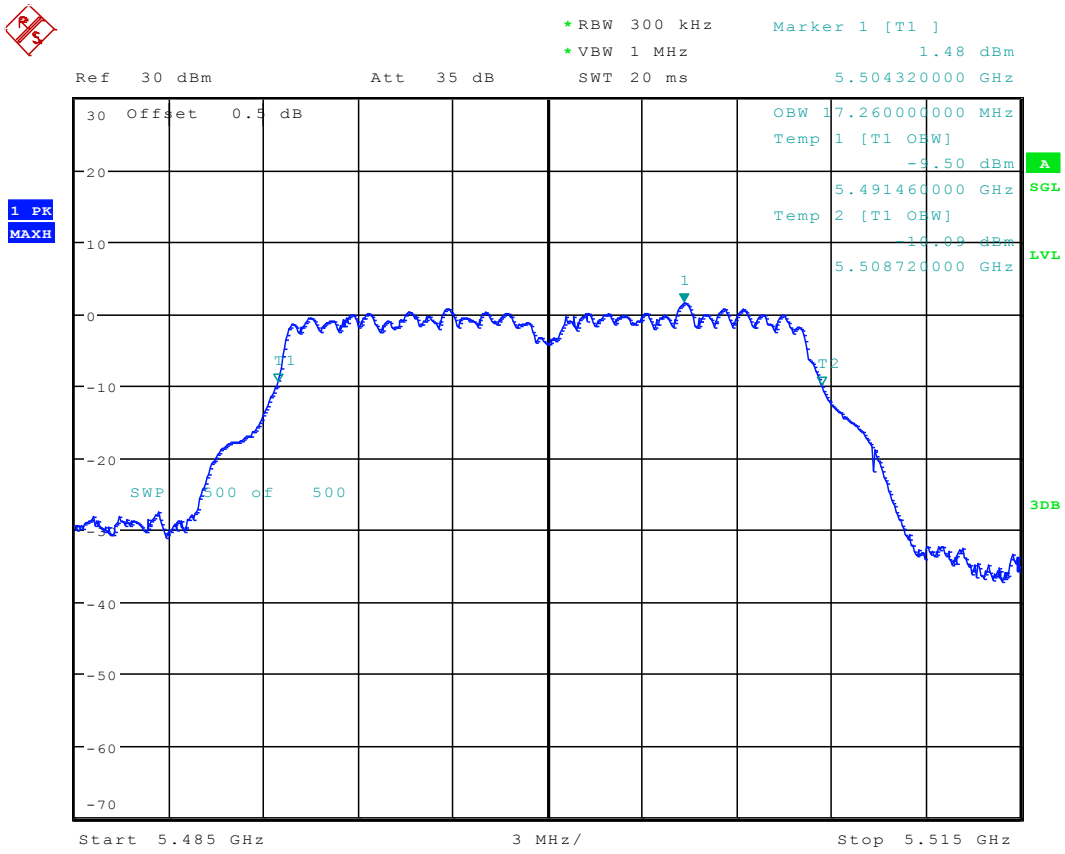

Date: 1.DEC.2016 10:44:24

## 2.192 11A-CDD_100 Ant 1



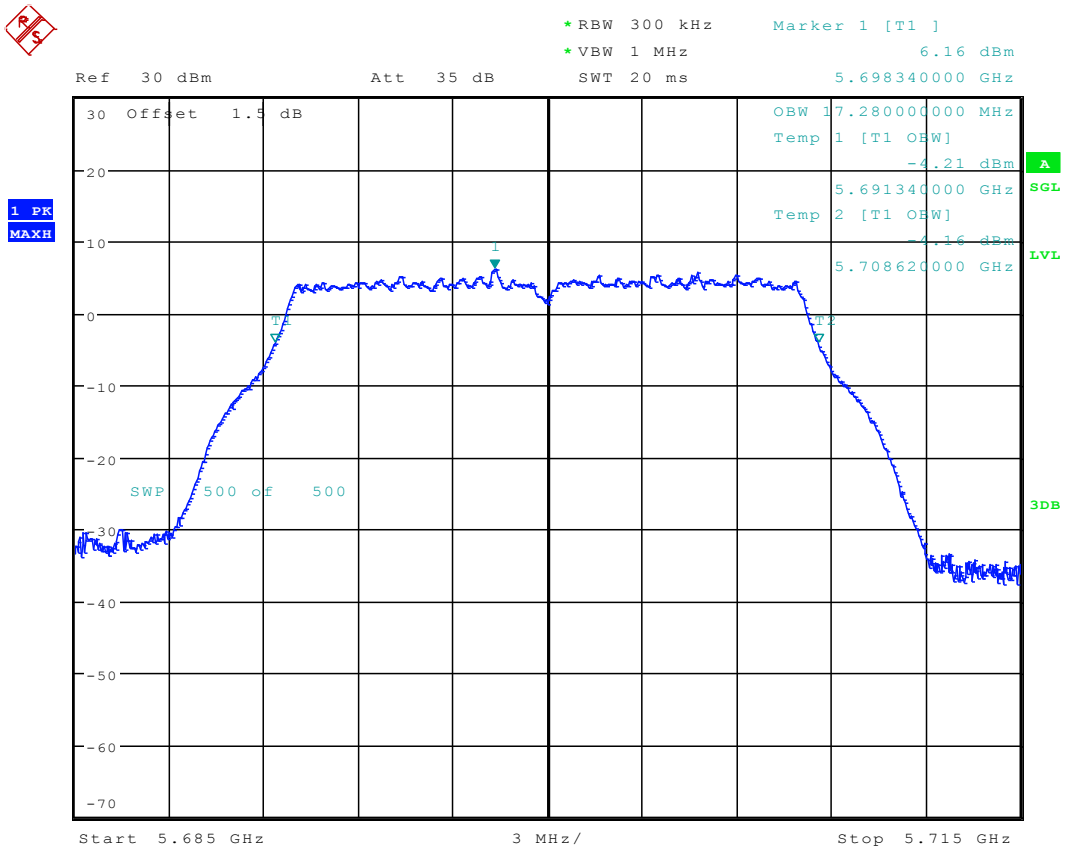

Date: 13.DEC.2016 15:10:59

## 2.193 11A-CDD_100 Ant 2



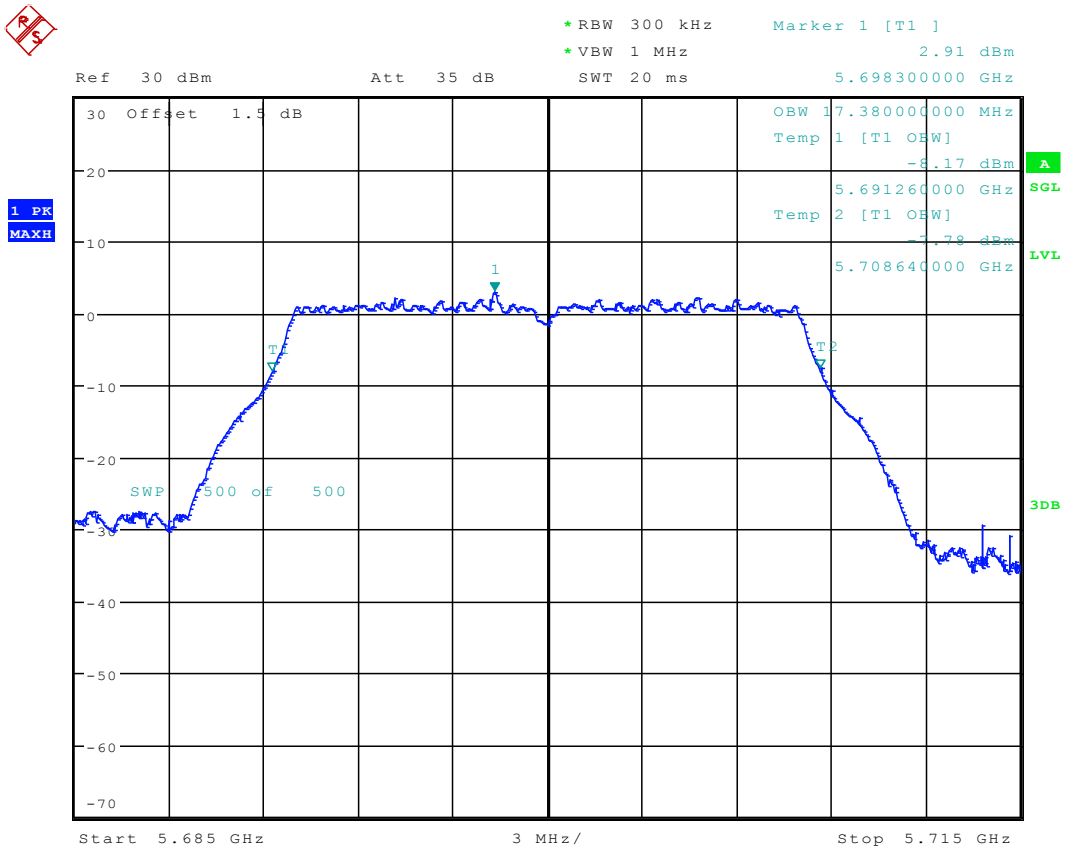

Date: 13.DEC.2016 15:56:02

## 2.194 11A_140 Ant 1



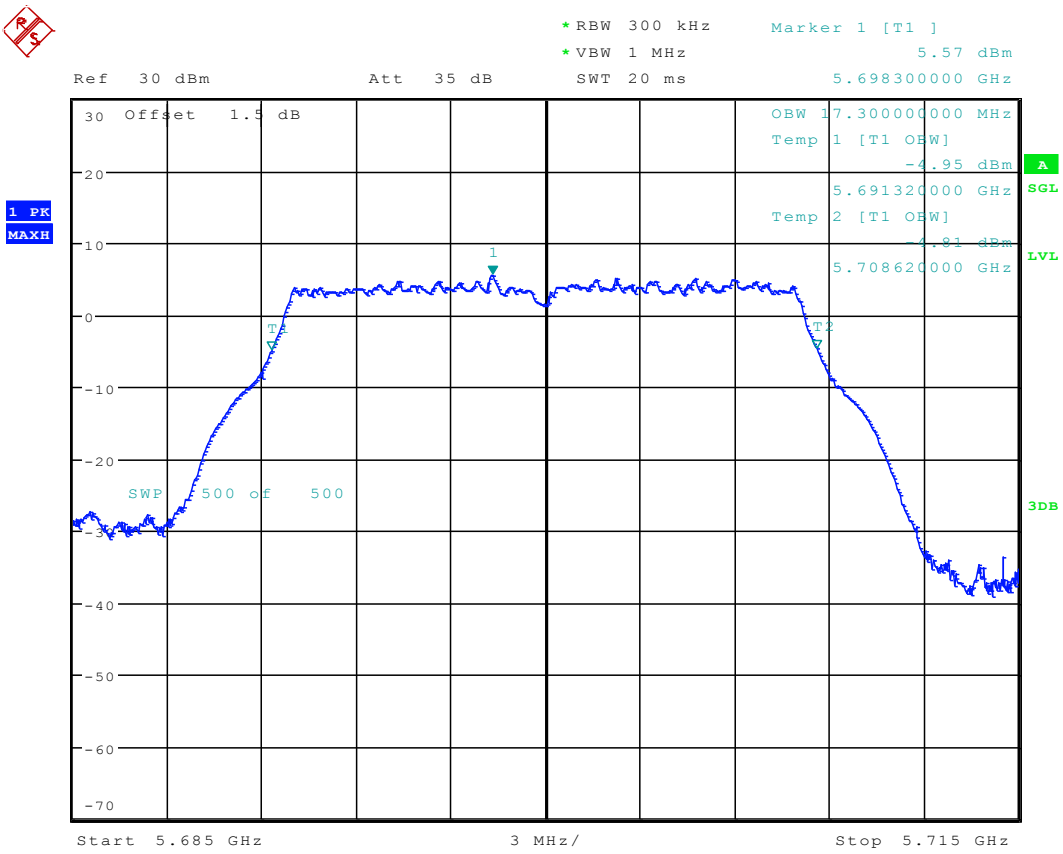

Date: 30.NOV.2016 15:20:59

### 2.195 11A_140 Ant 2



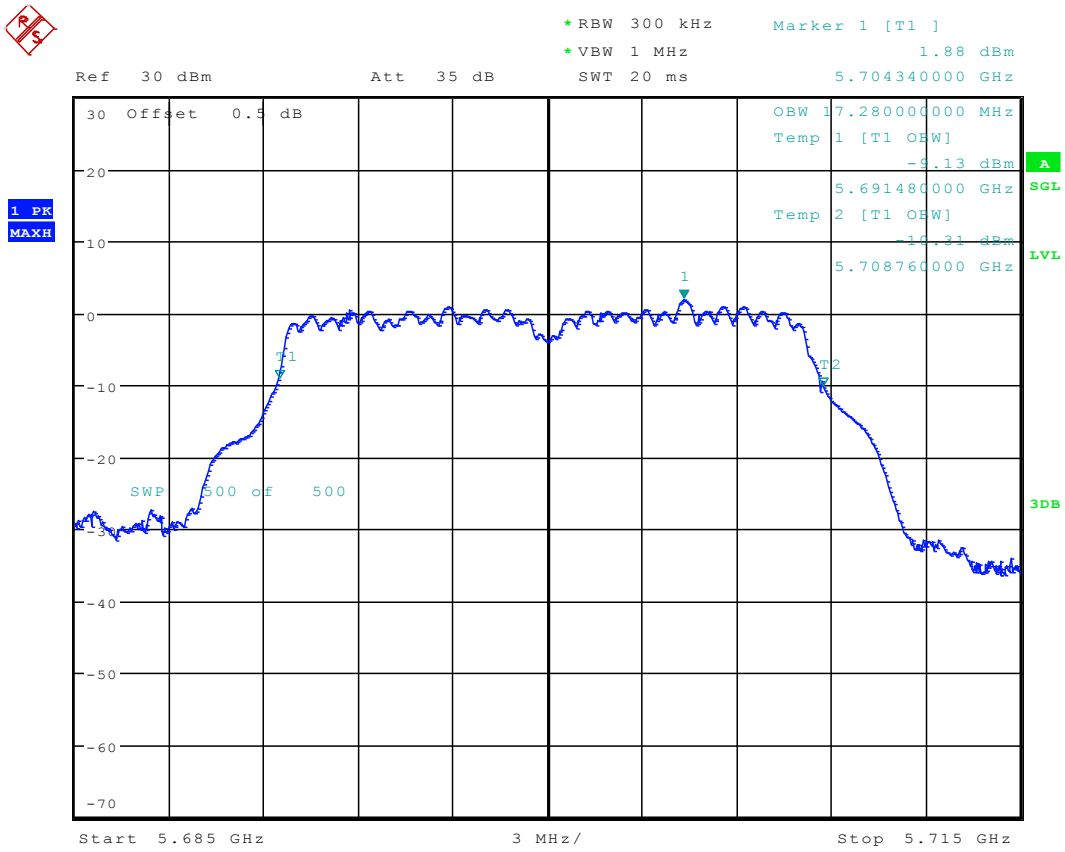

Date: 1.DEC.2016 10:39:32

## 2.196 11A-CDD_140 Ant 1



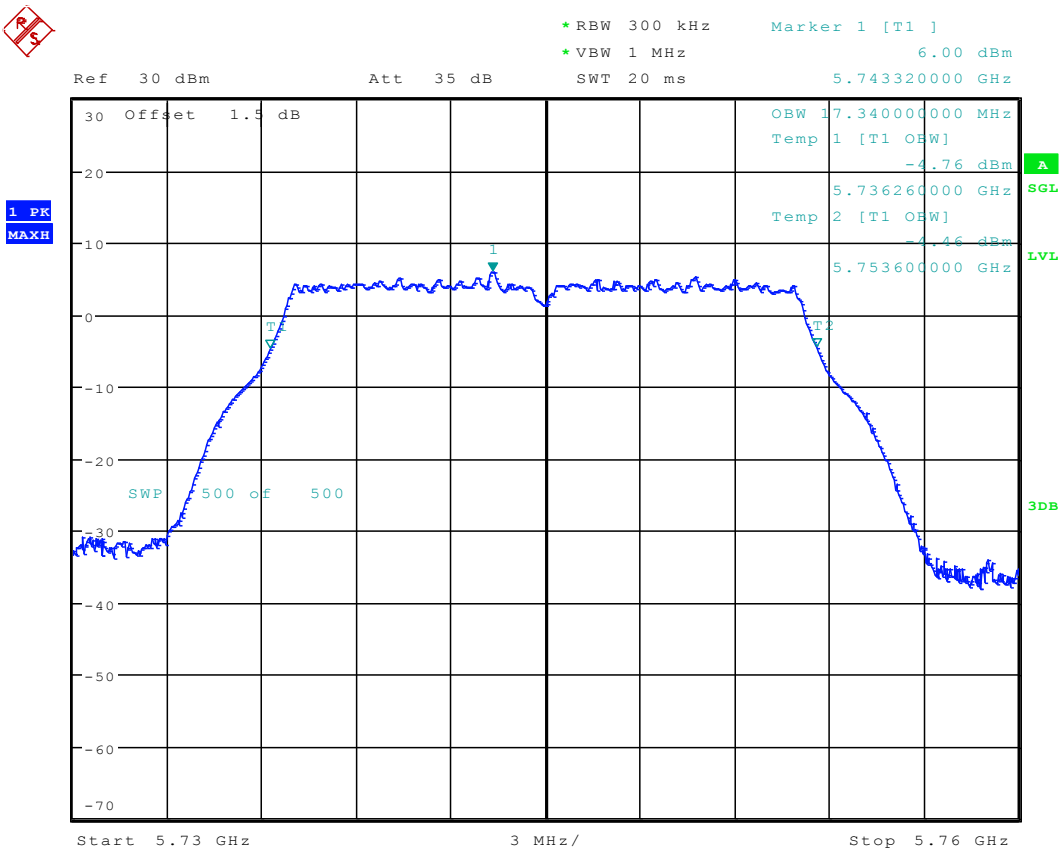

Date: 13.DEC.2016 15:16:32

## 2.197 11A-CDD_140 Ant 2



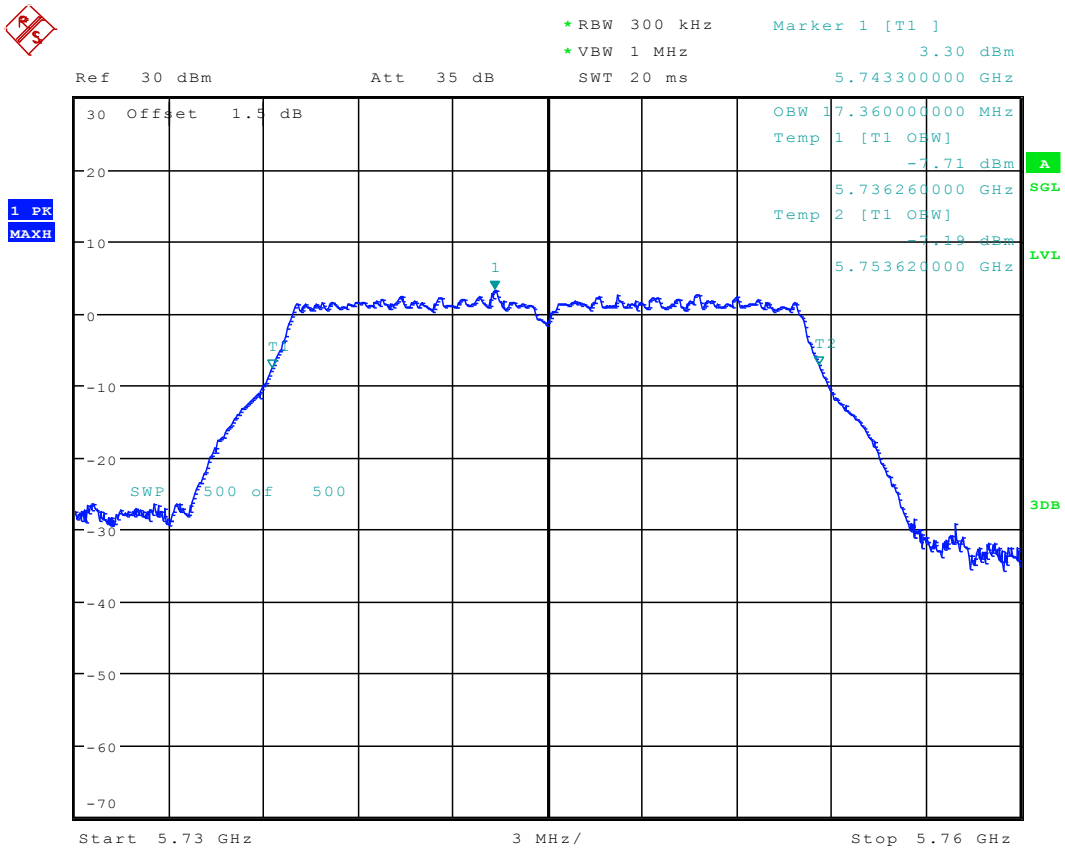

Date: 13.DEC.2016 16:01:22

### 2.198 11A_149 Ant 1



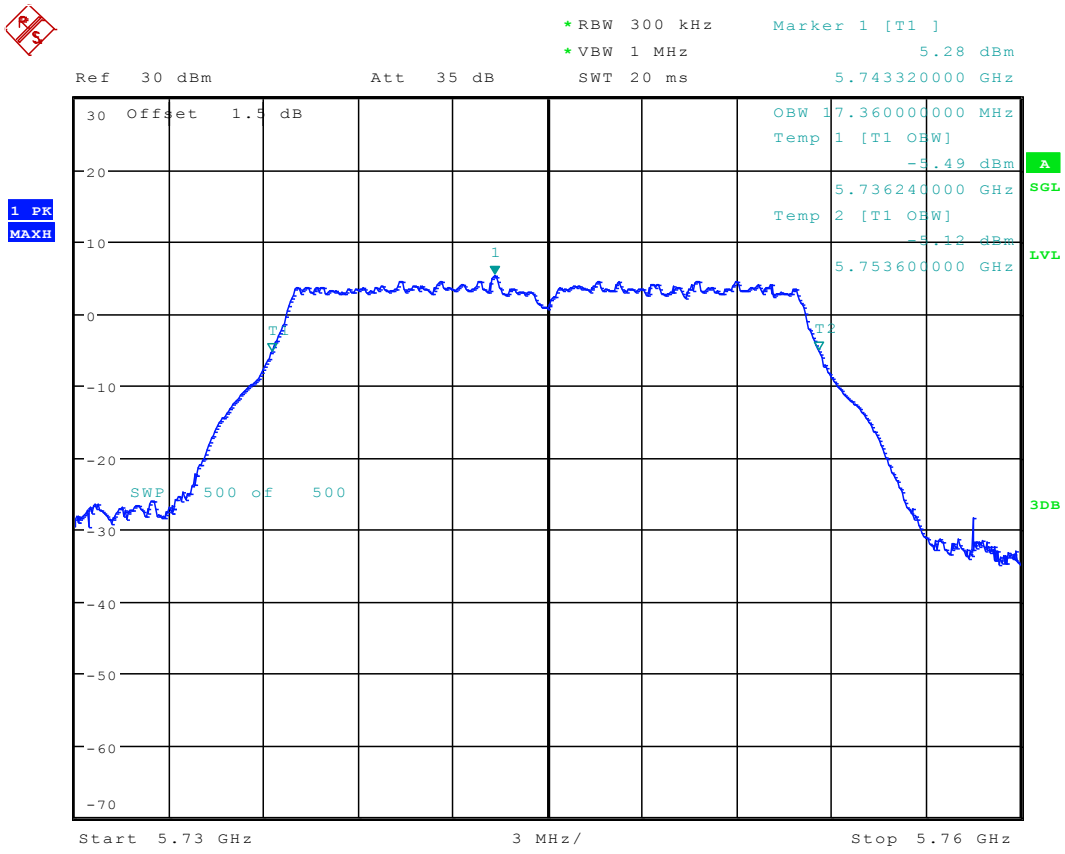

Date: 30.NOV.2016 15:25:59

## 2.199 11A_149 Ant 2



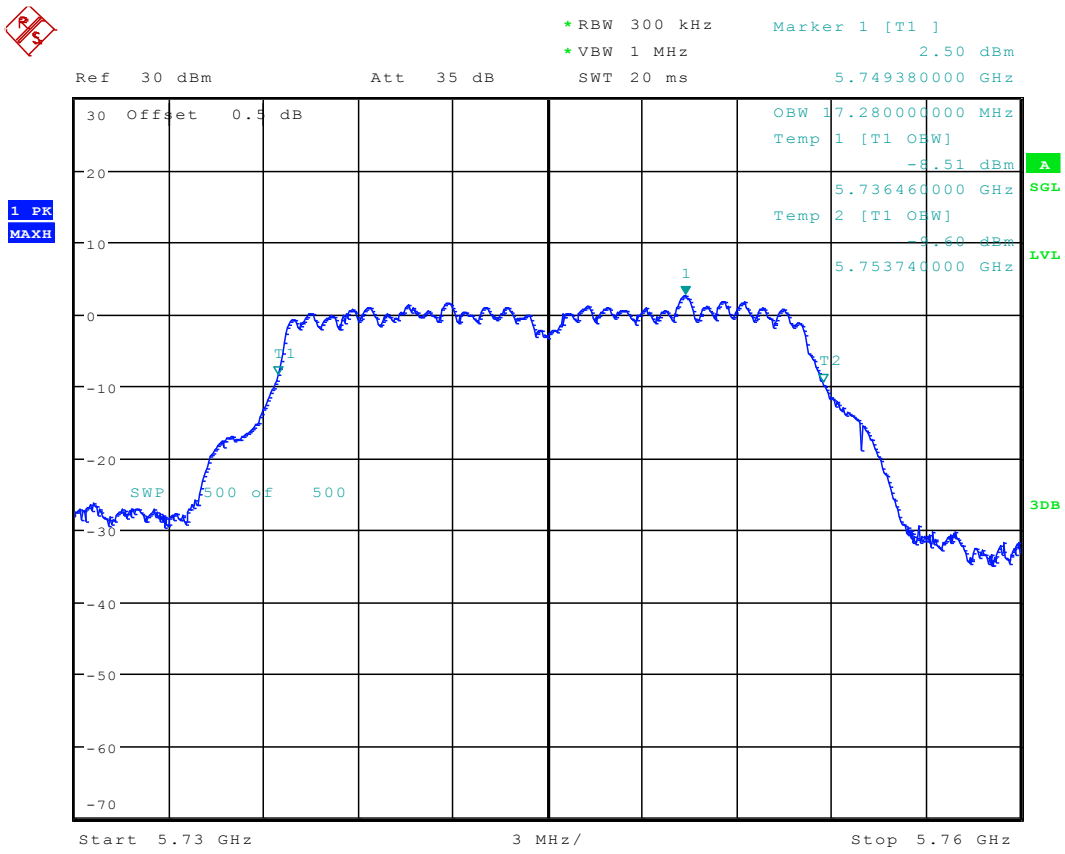

Date: 1.DEC.2016 10:50:23

## 2.200 11A-CDD_149 Ant 1



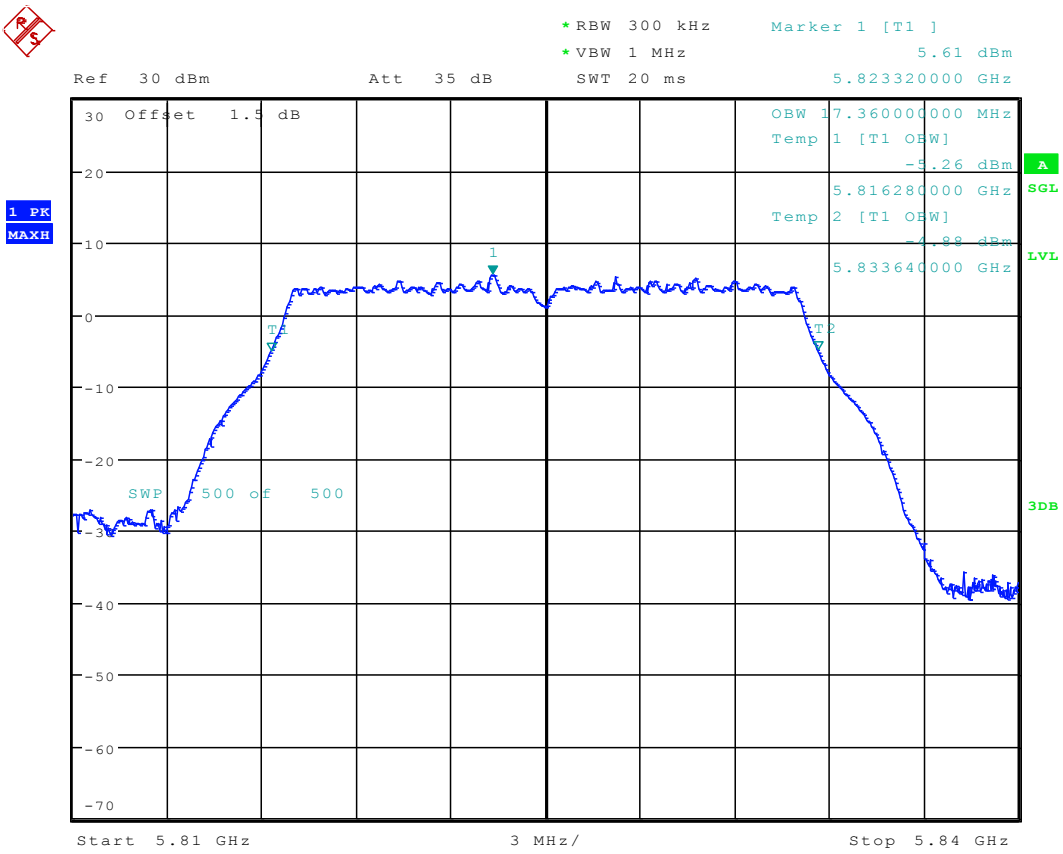

Date: 13.DEC.2016 15:21:29

## 2.201 11A-CDD_149 Ant 2



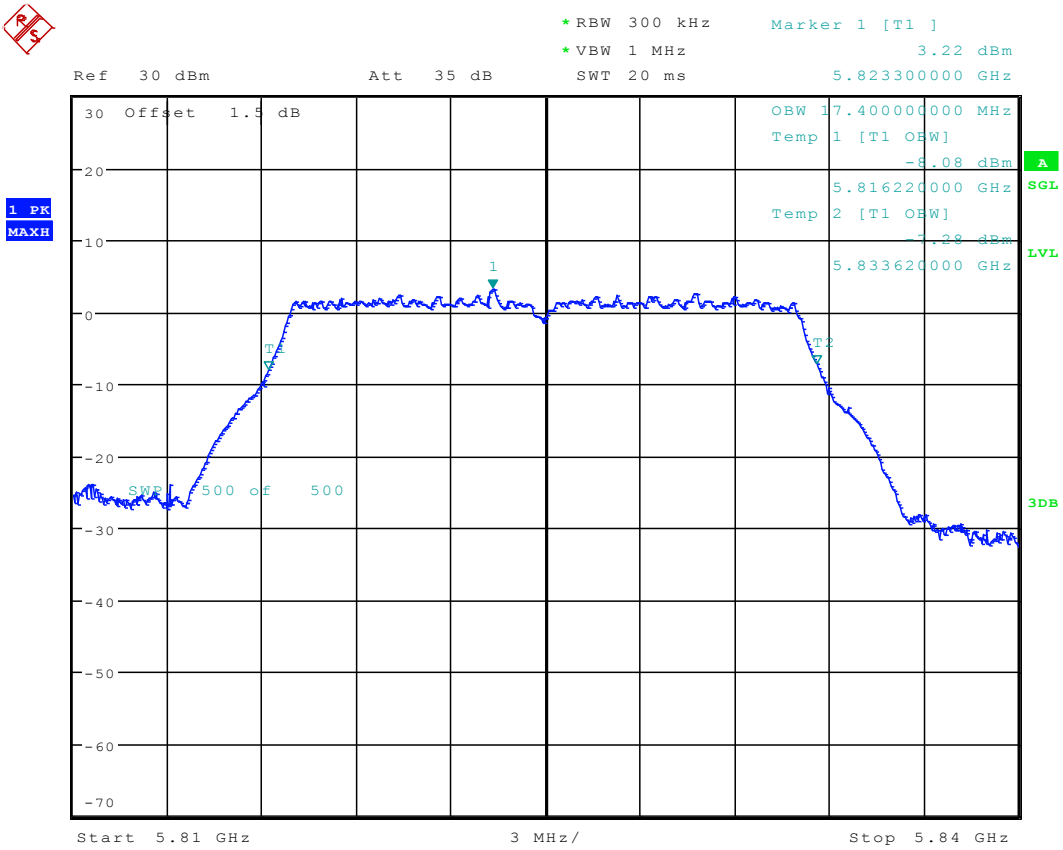

Date: 13.DEC.2016 16:06:34

## 2.202 11A_165 Ant 1



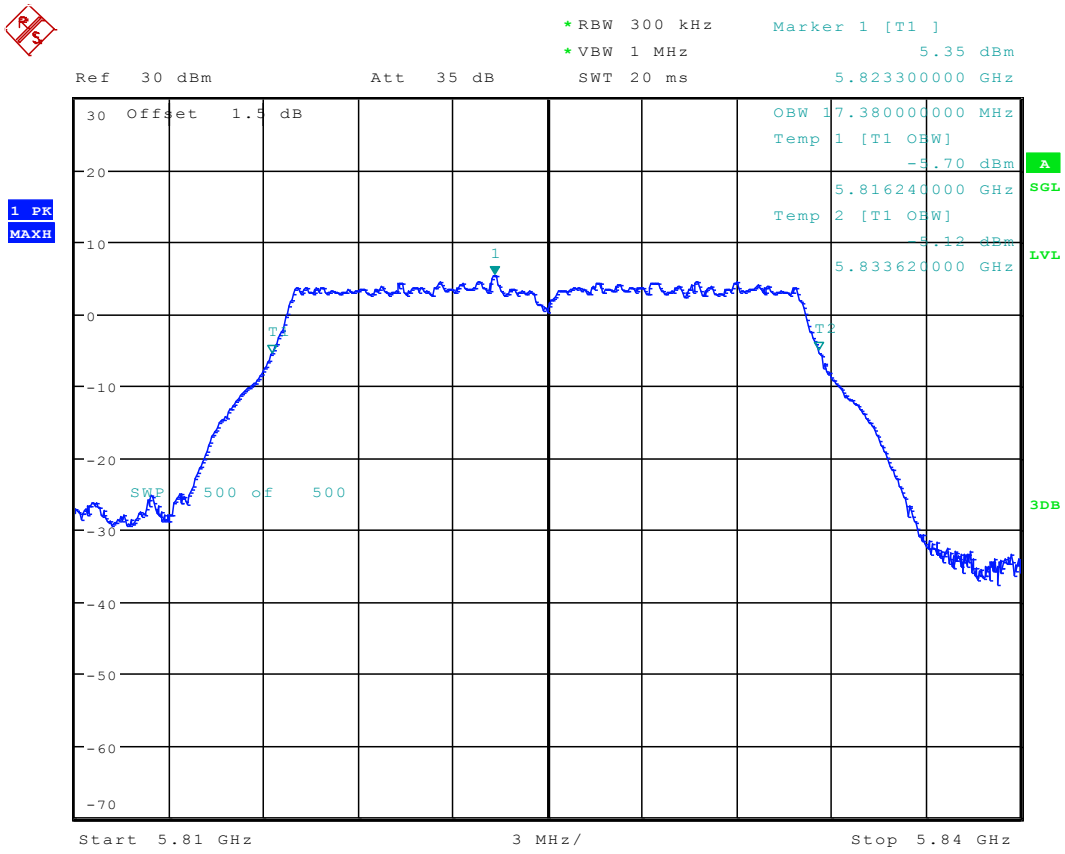

Date: 30.NOV.2016 15:31:28

## 2.203 11A_165 Ant 2



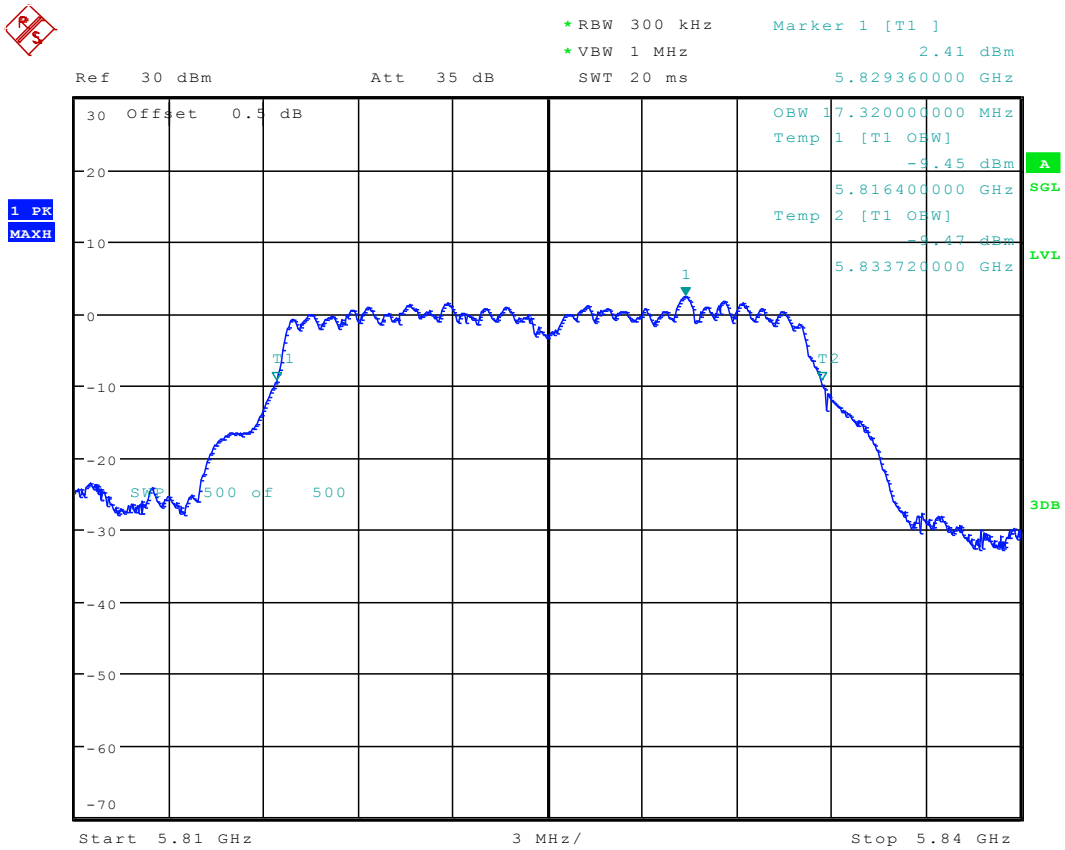

Date: 1.DEC.2016 10:56:12

## 2.204 11A-CDD_165 Ant 1



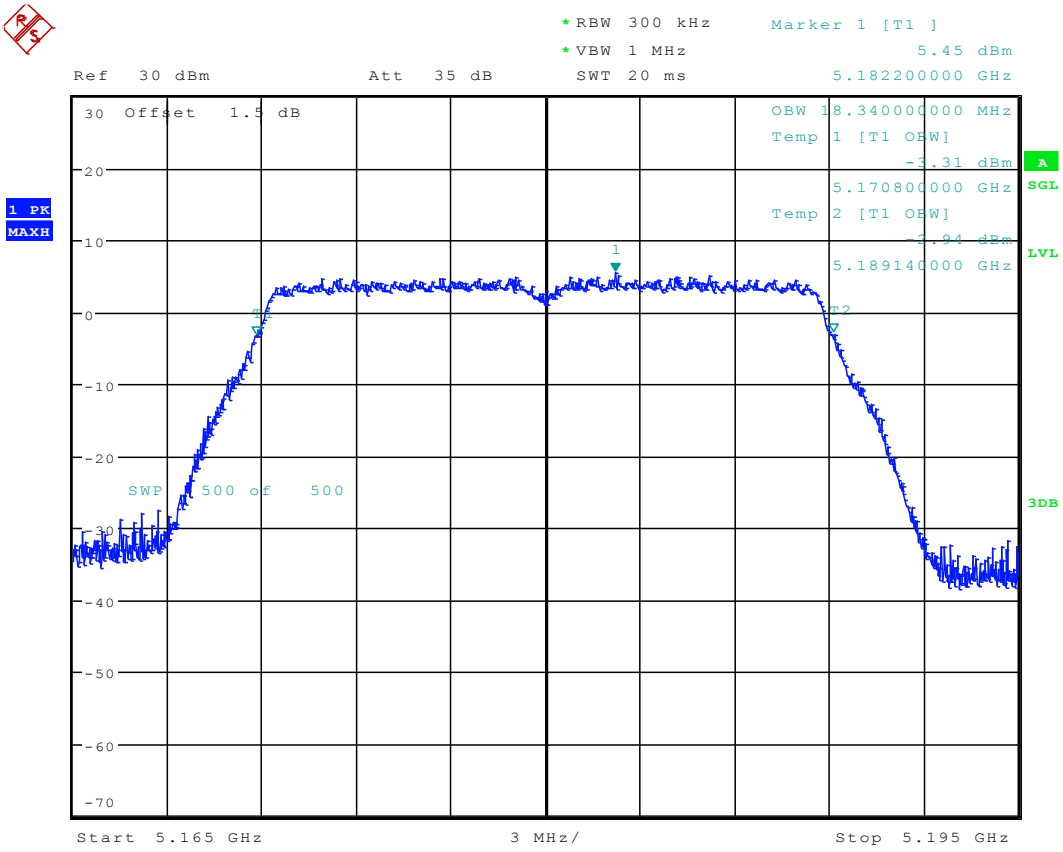

Date: 13.DEC.2016 15:27:01

## 2.205 11A-CDD_165 Ant 2



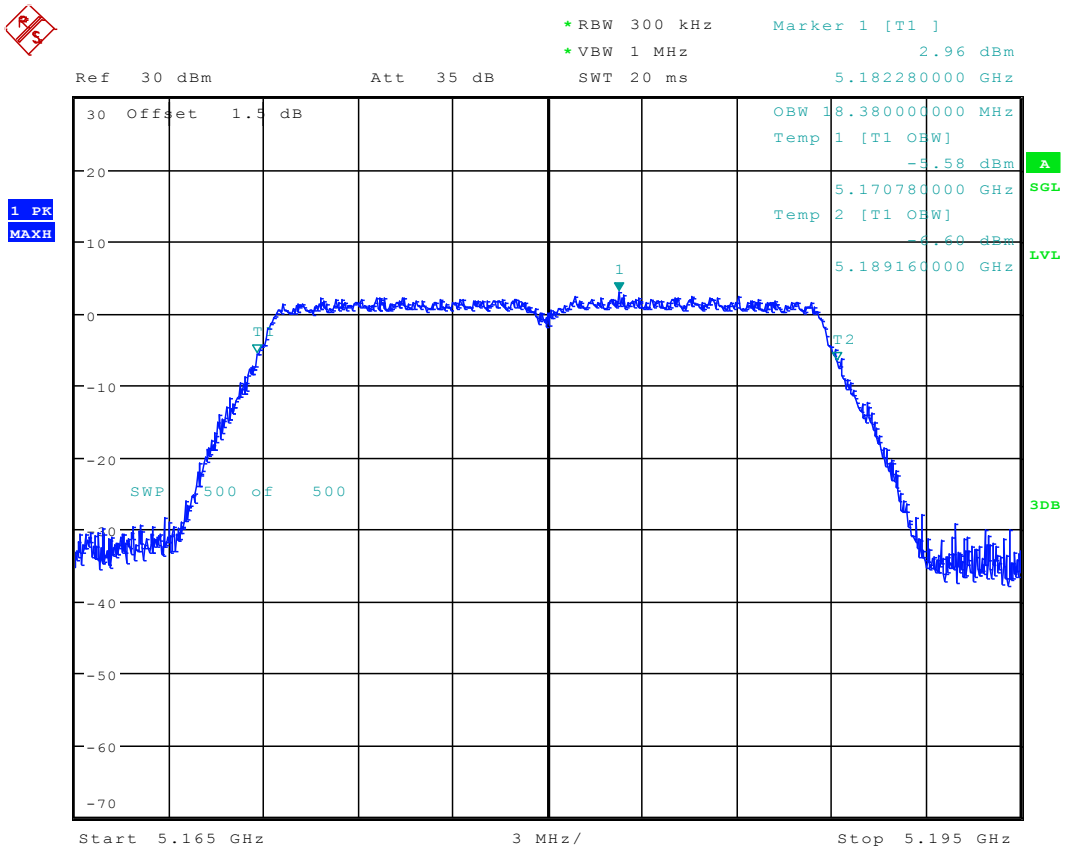

Date: 13.DEC.2016 16:11:57

## 2.206 11N20_36 Ant 1



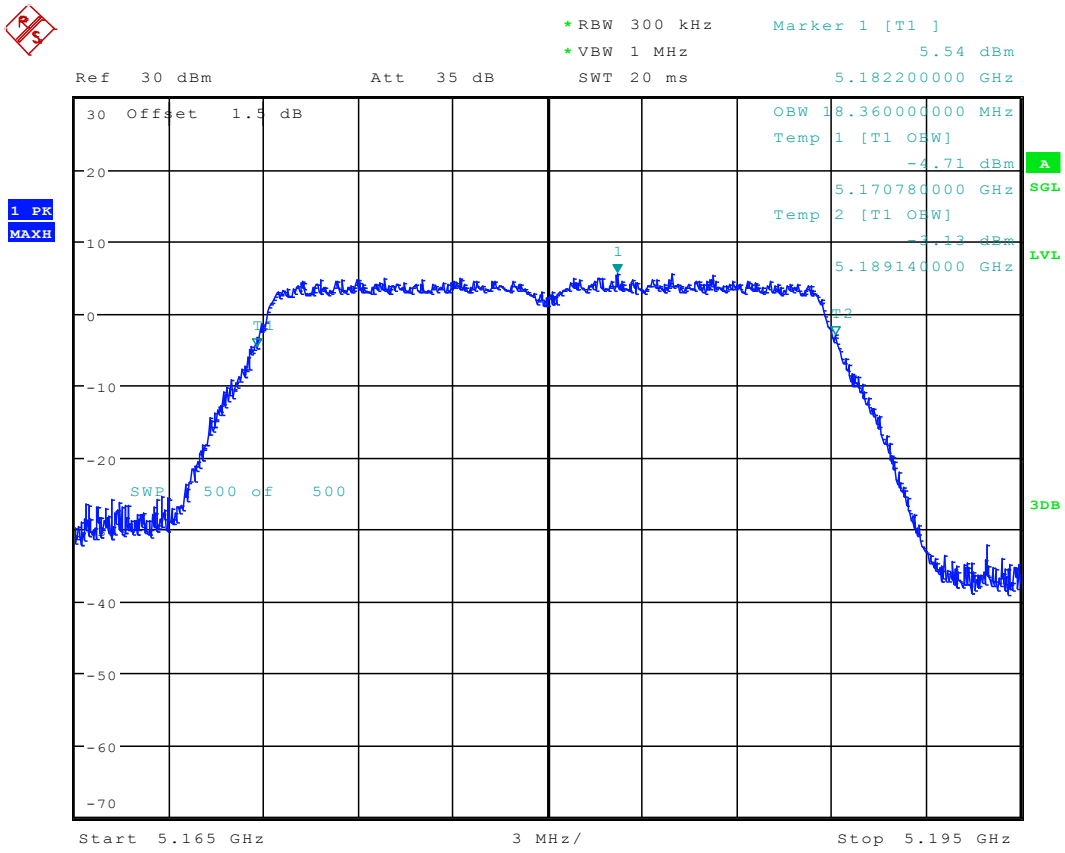

Date: 30.NOV.2016 15:40:25

## 2.207 11N20_36 Ant 2



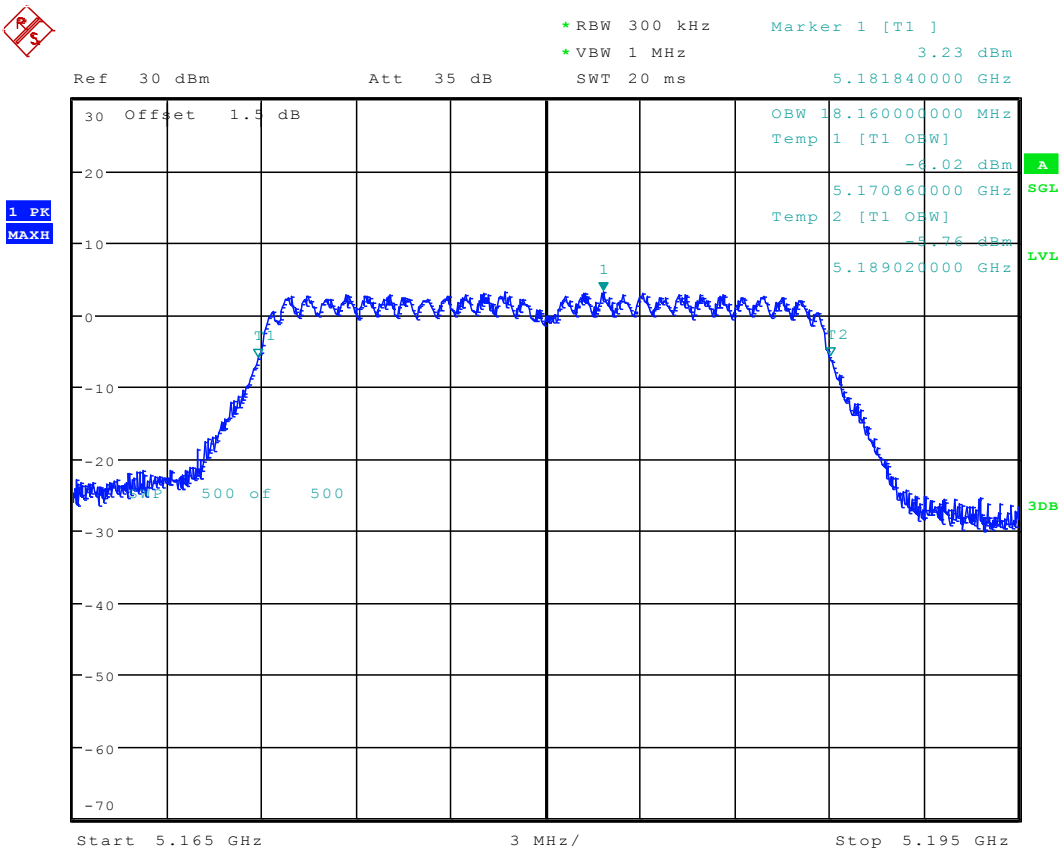

Date: 3.DEC.2016 10:10:41

## 2.208 11N20M_36 Ant 1



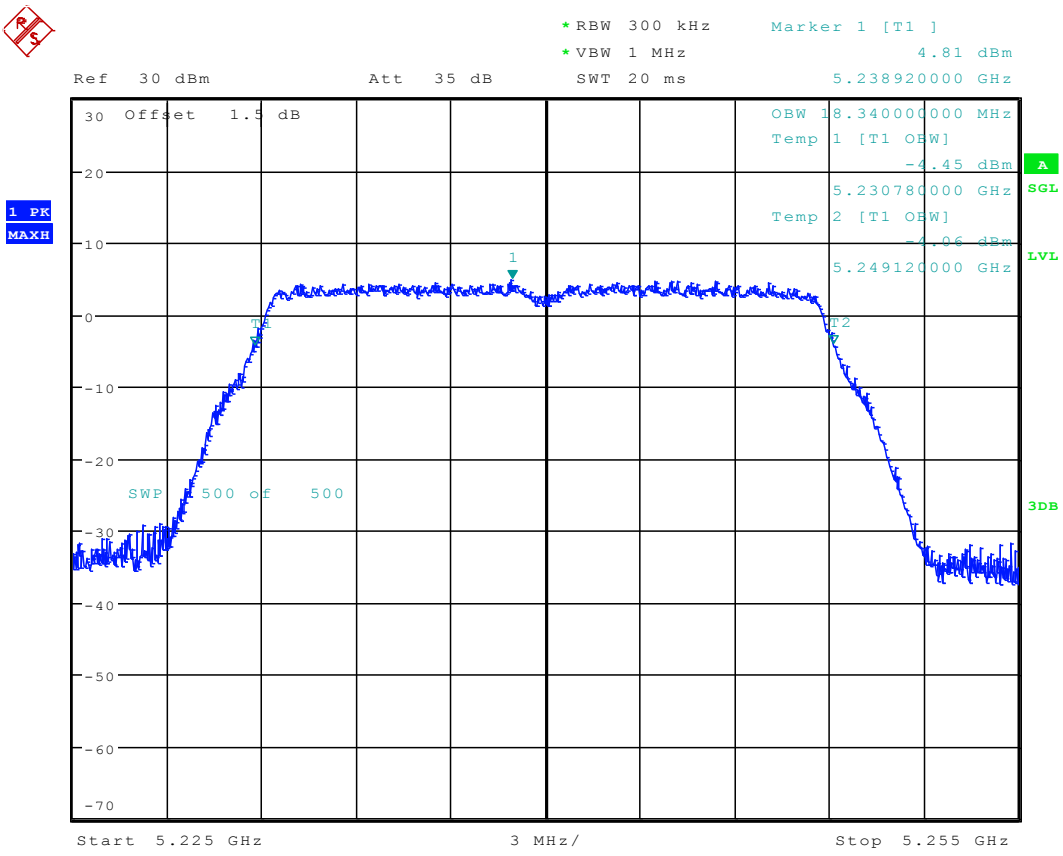

Date: 8.DEC.2016 10:21:48

## 2.209 11N20M_36 Ant 2



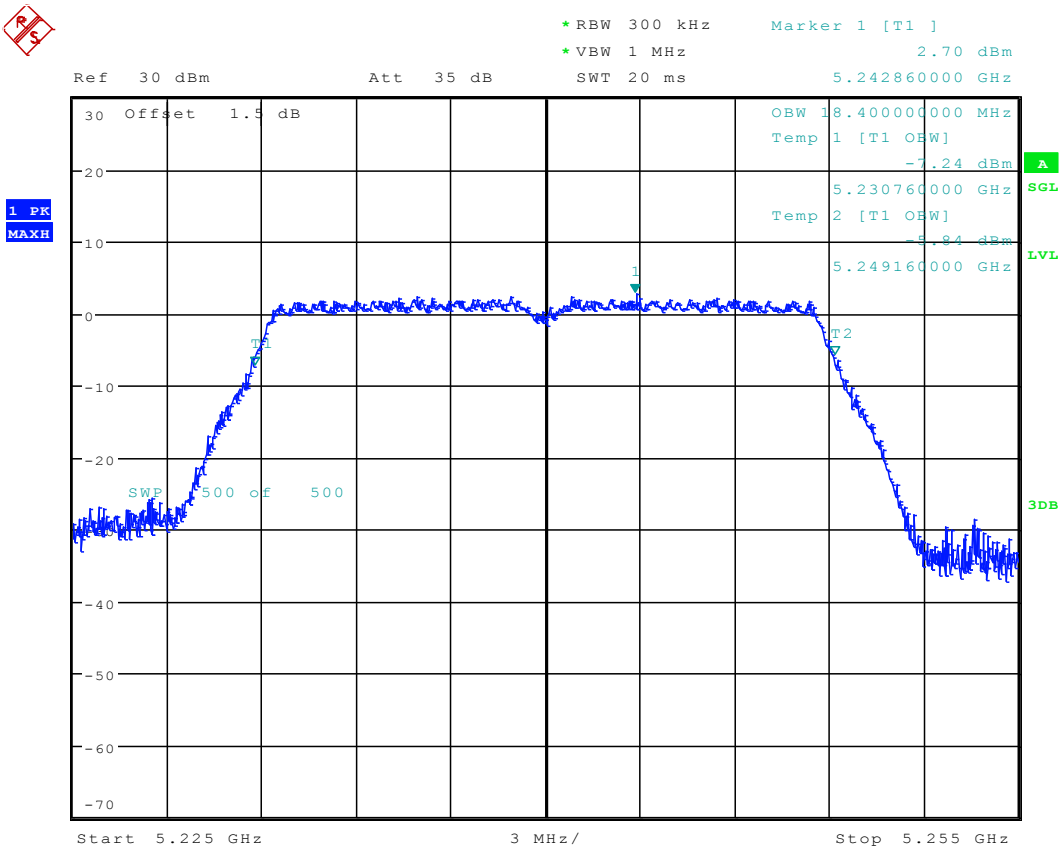

Date: 9.DEC.2016 10:36:00

## 2.210 11N20_48 Ant 1



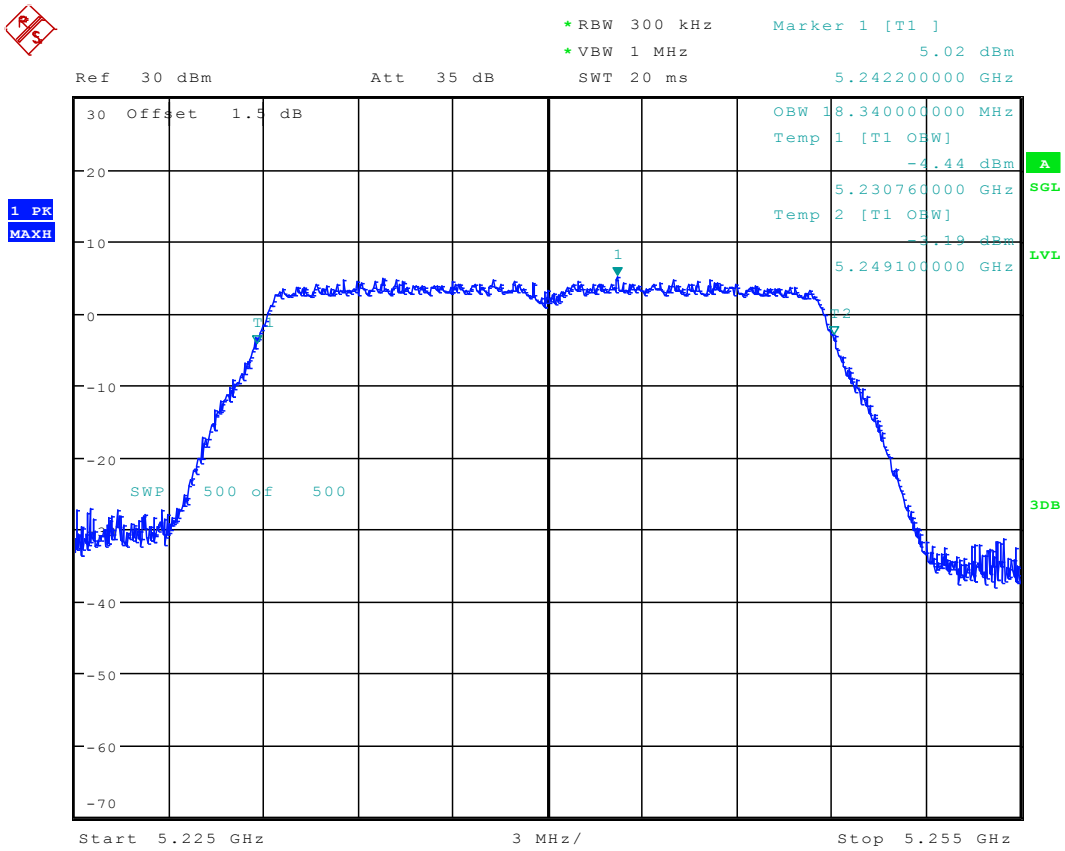

Date: 30.NOV.2016 15:49:48

### 2.211 11N20_48 Ant 2



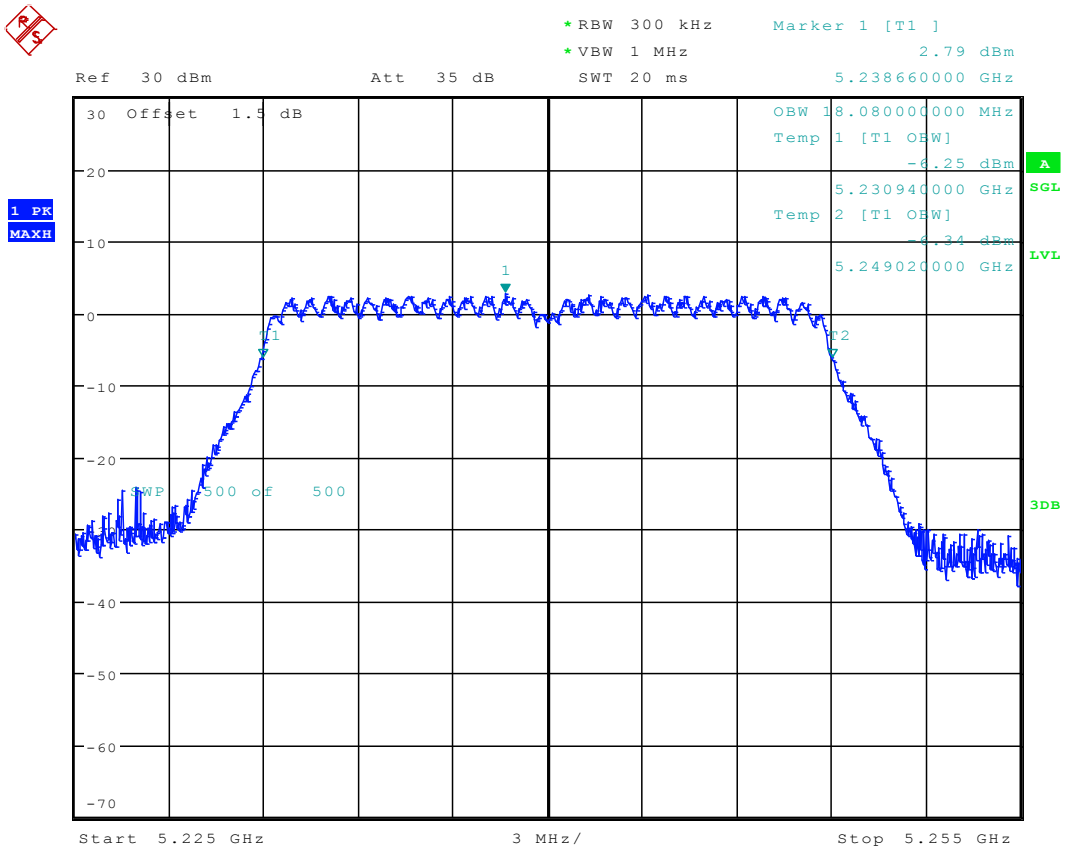

Date: 3.DEC.2016 10:17:06

## 2.212 11N20M_48 Ant 1



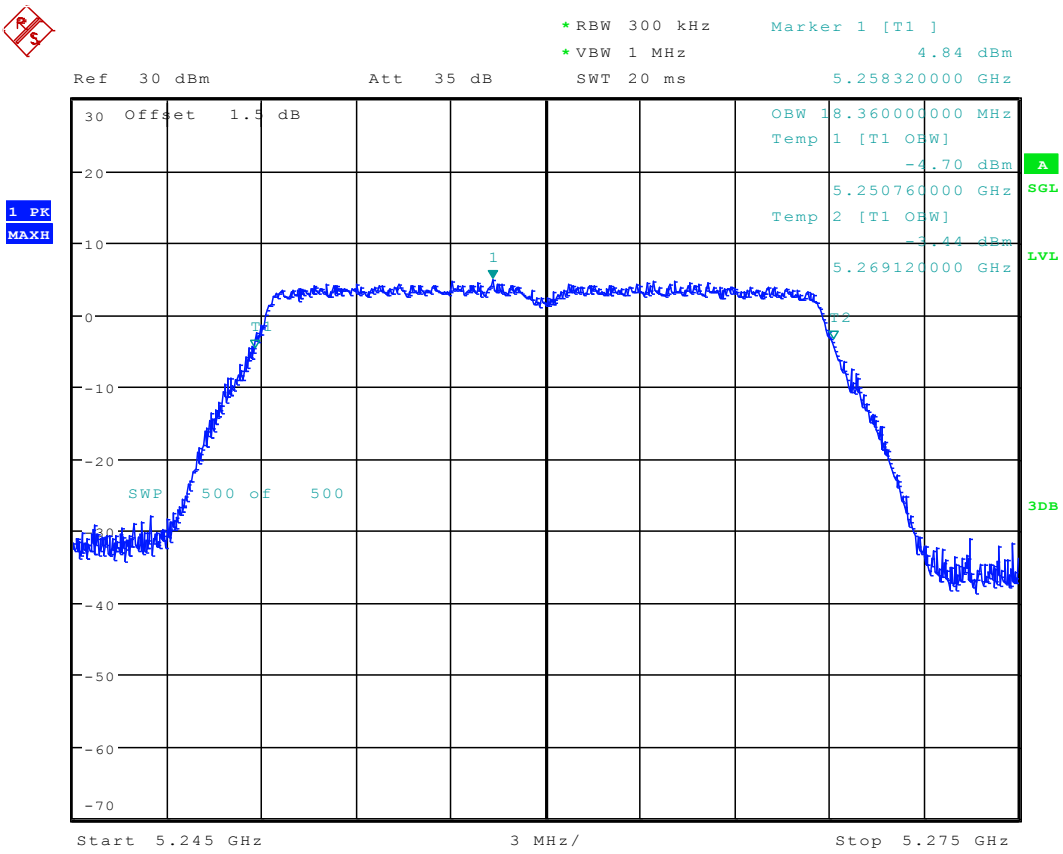

Date: 8.DEC.2016 10:37:43

### 2.213 11N20M_48 Ant 2



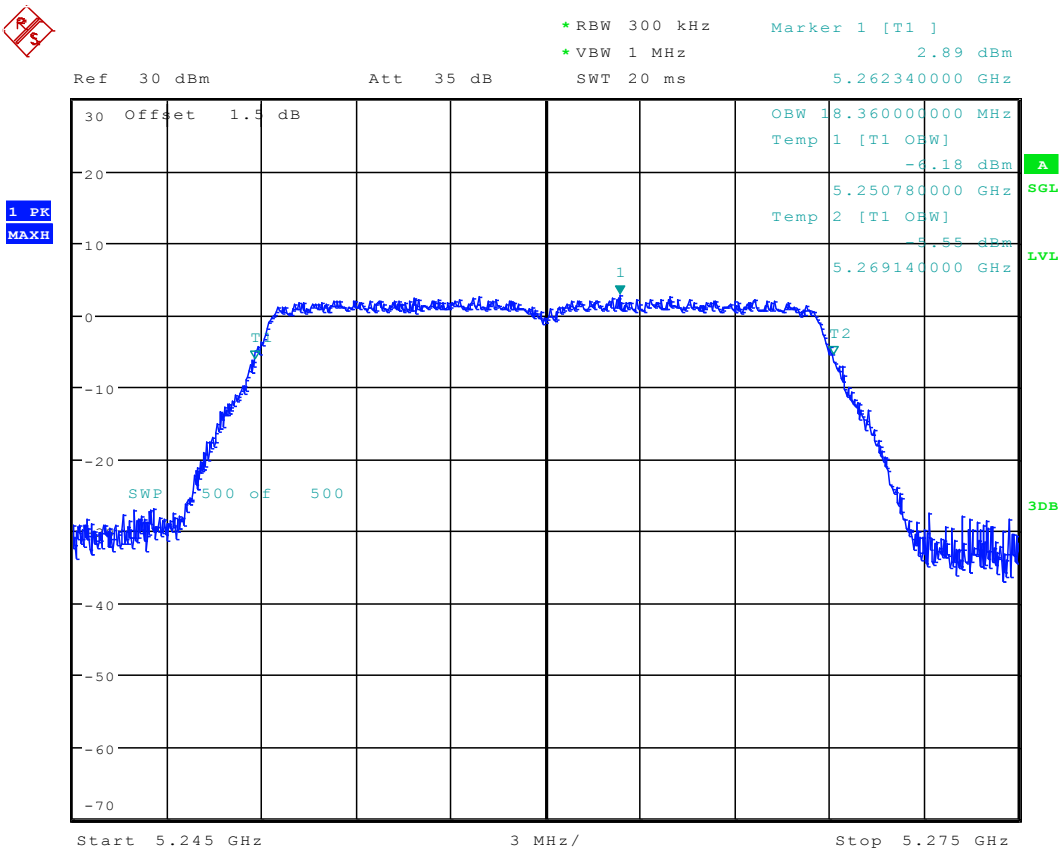

Date: 9.DEC.2016 10:41:40

## 2.214 11N20_52 Ant 1



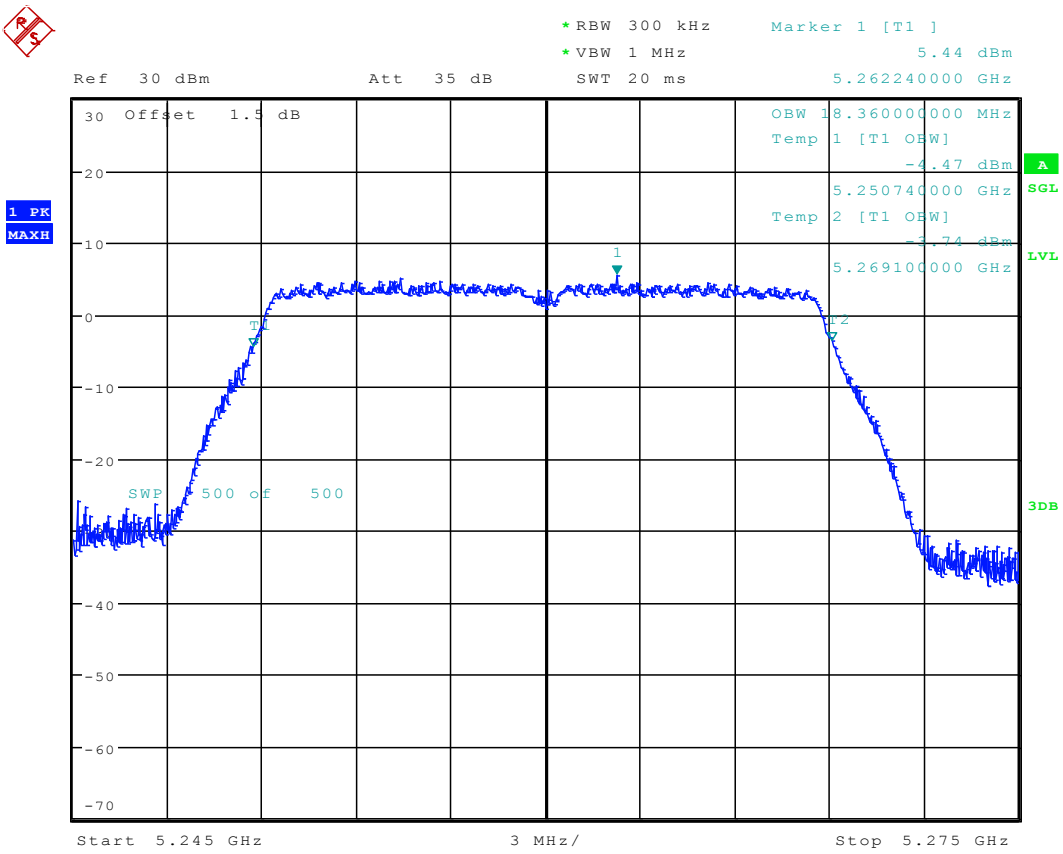

Date: 30.NOV.2016 15:55:02

### 2.215 11N20_52 Ant 2



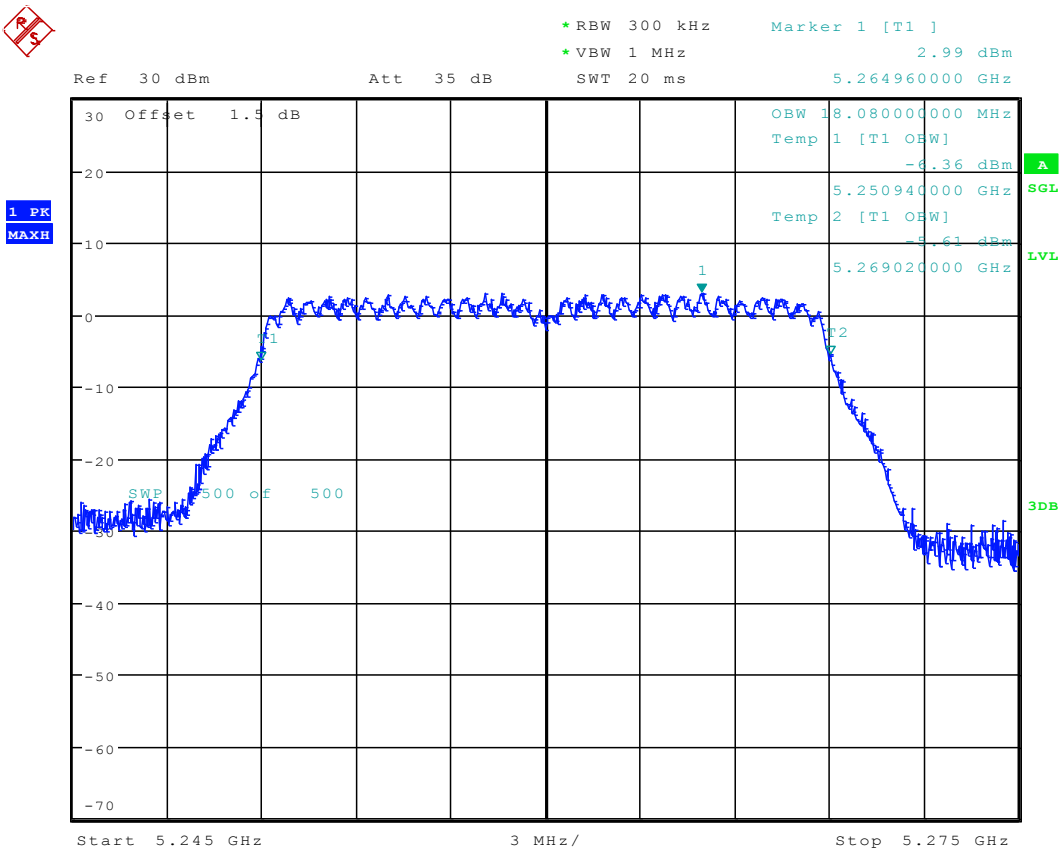

Date: 3.DEC.2016 10:22:29

## 2.216 11N20M_52 Ant 1



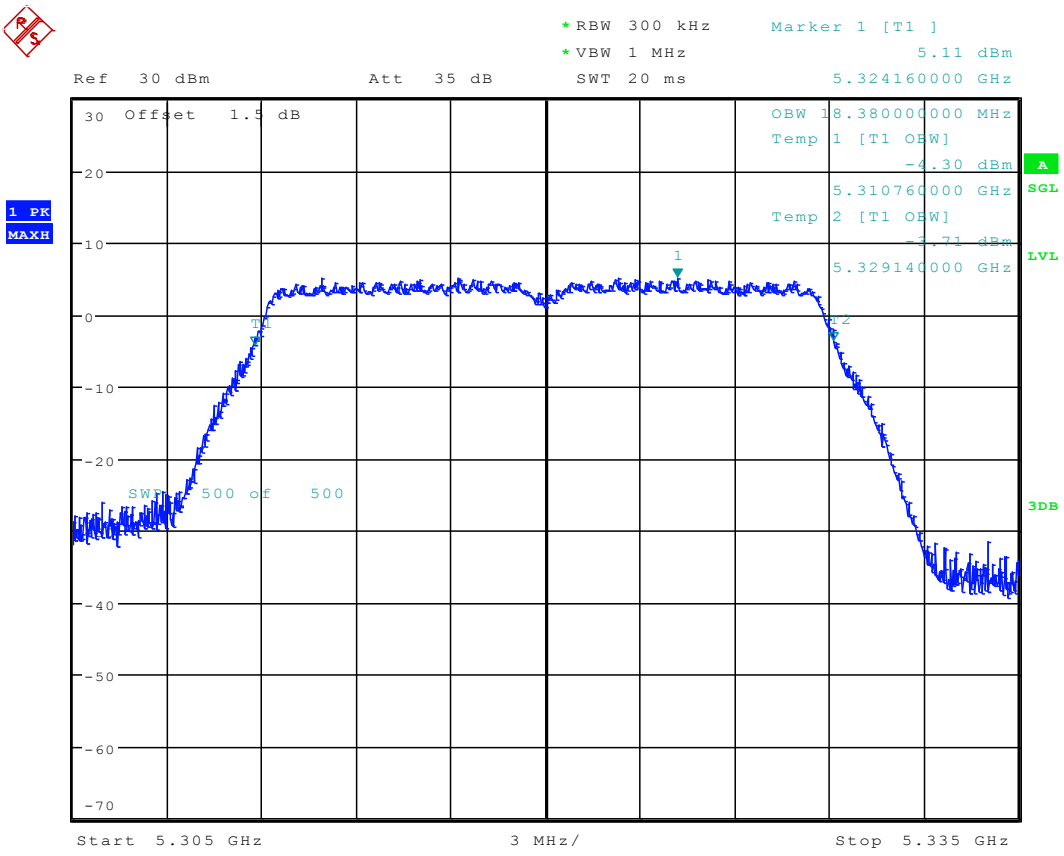

Date: 8.DEC.2016 10:43:15

## 2.217 11N20M_52 Ant 2



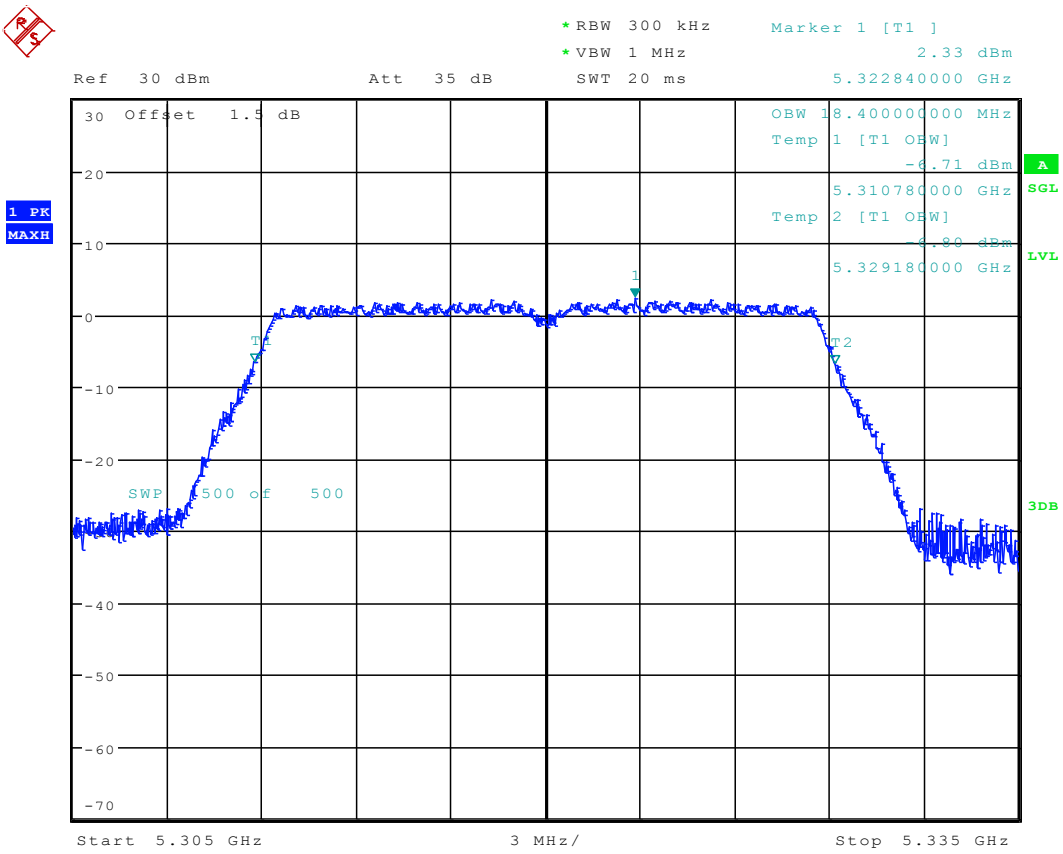

Date: 9.DEC.2016 10:47:37

## 2.218 11N20_64 Ant 1



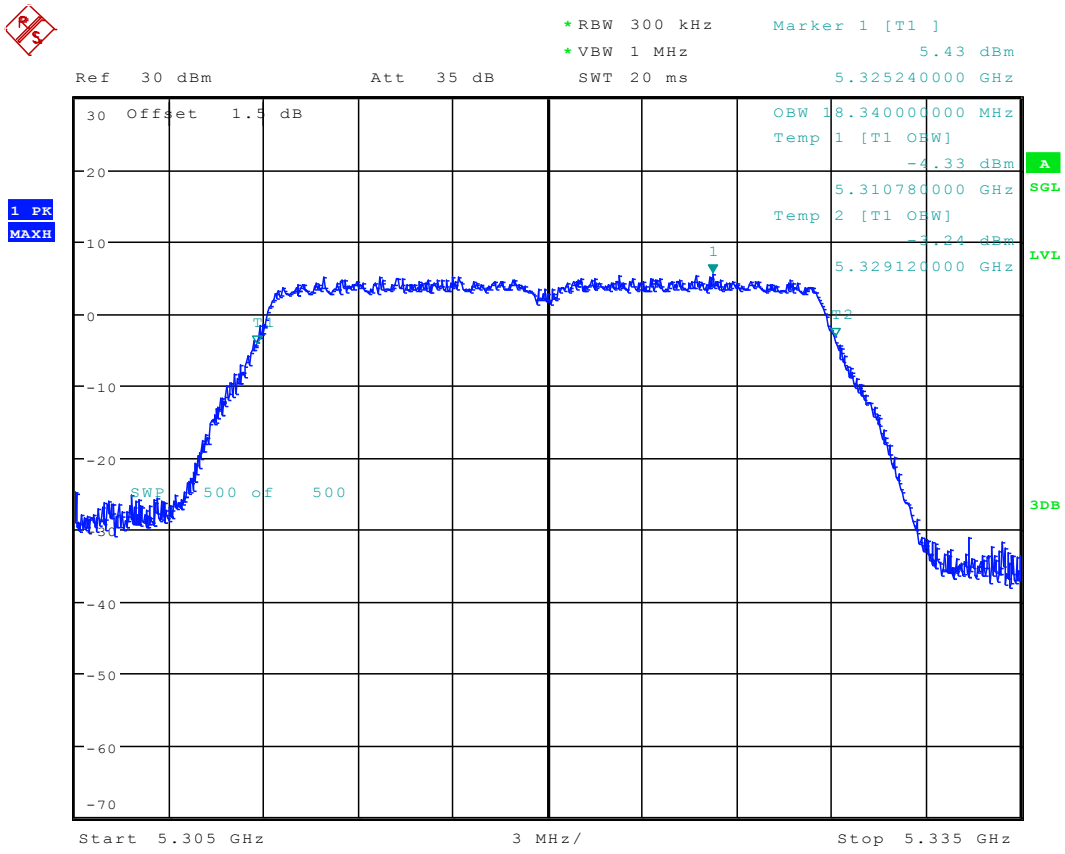

Date: 30.NOV.2016 15:59:56

## 2.219 11N20_64 Ant 2



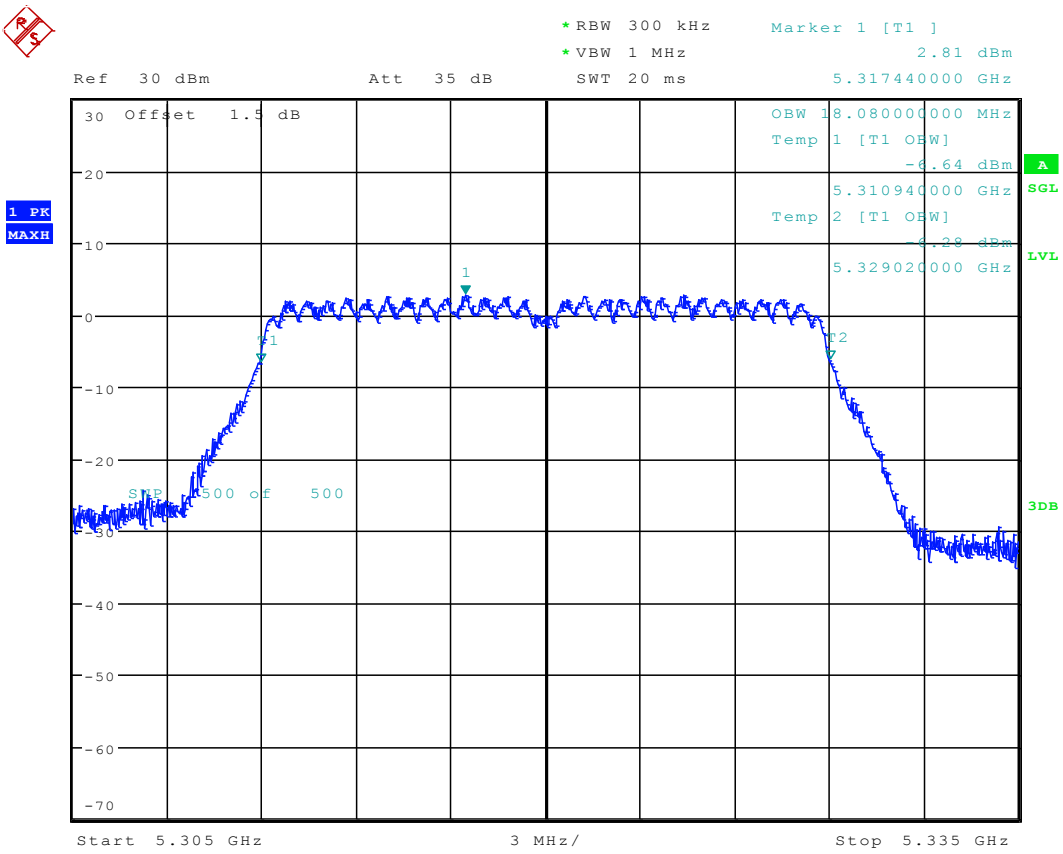

Date: 3.DEC.2016 10:27:20

## 2.220 11N20M_64 Ant 1



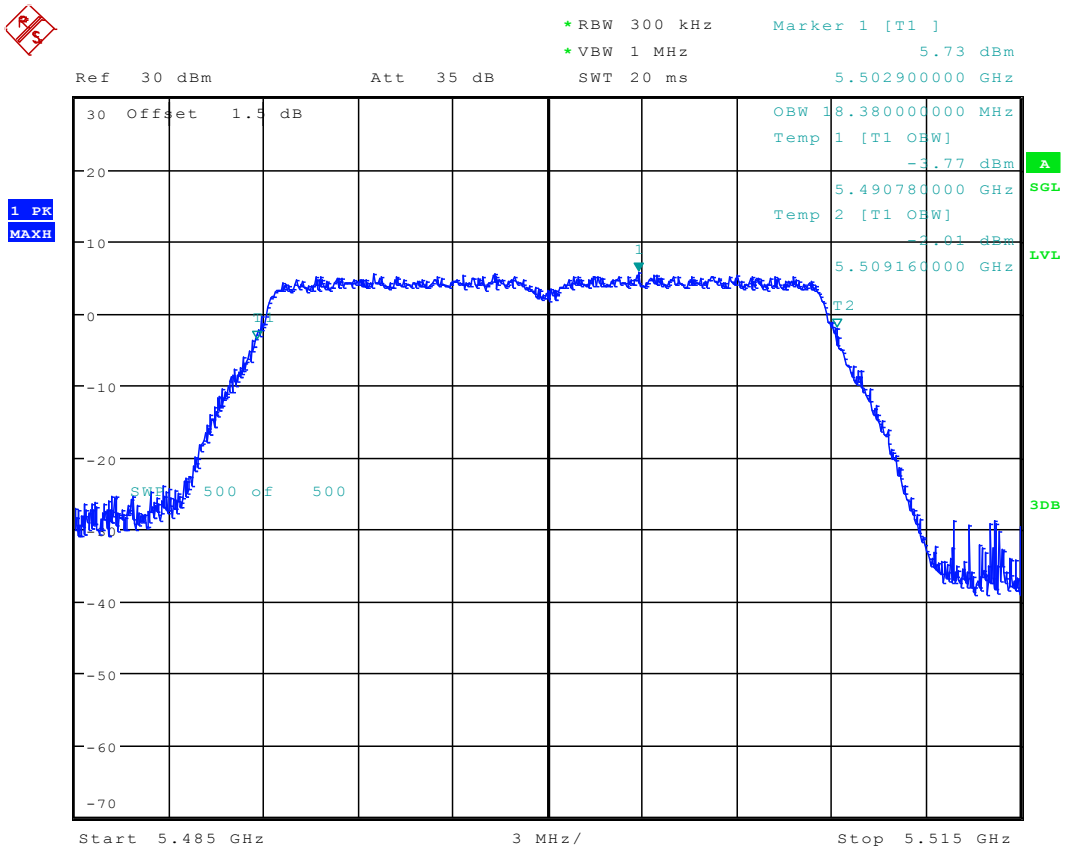

Date: 8.DEC.2016 10:49:51

### 2.221 11N20M_64 Ant 2



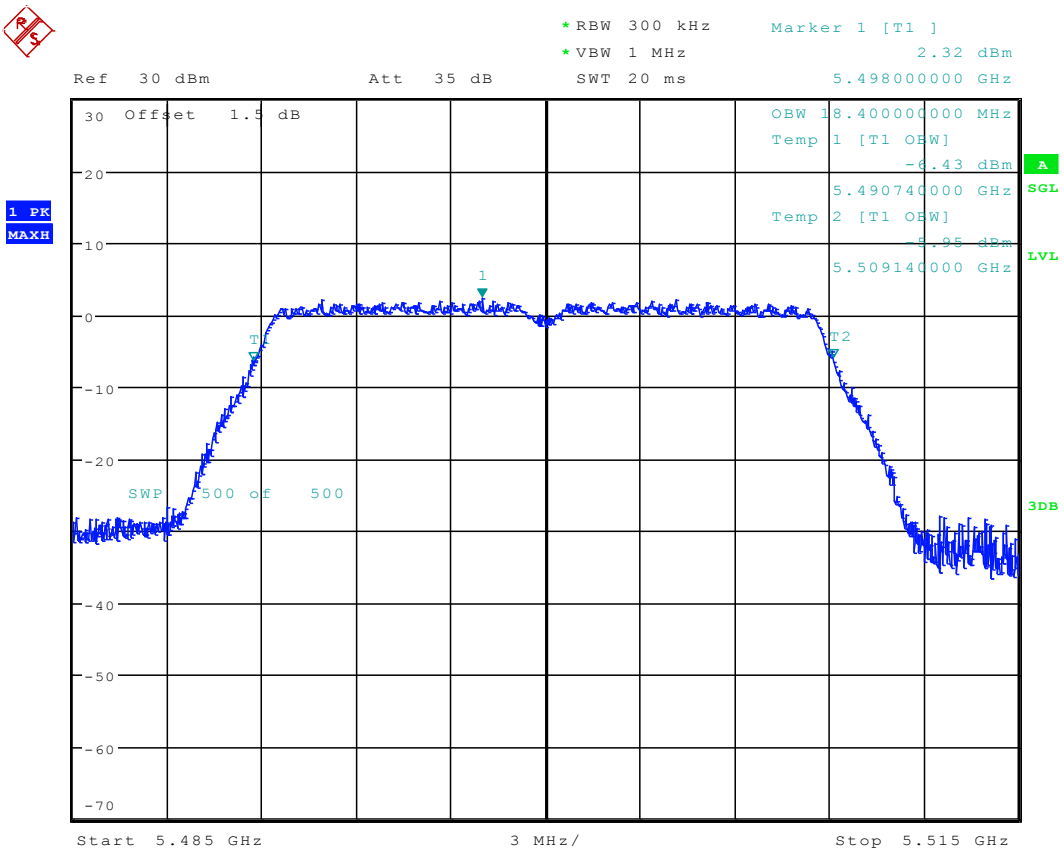

Date: 9.DEC.2016 10:53:18

## 2.222 11N20_100 Ant 1



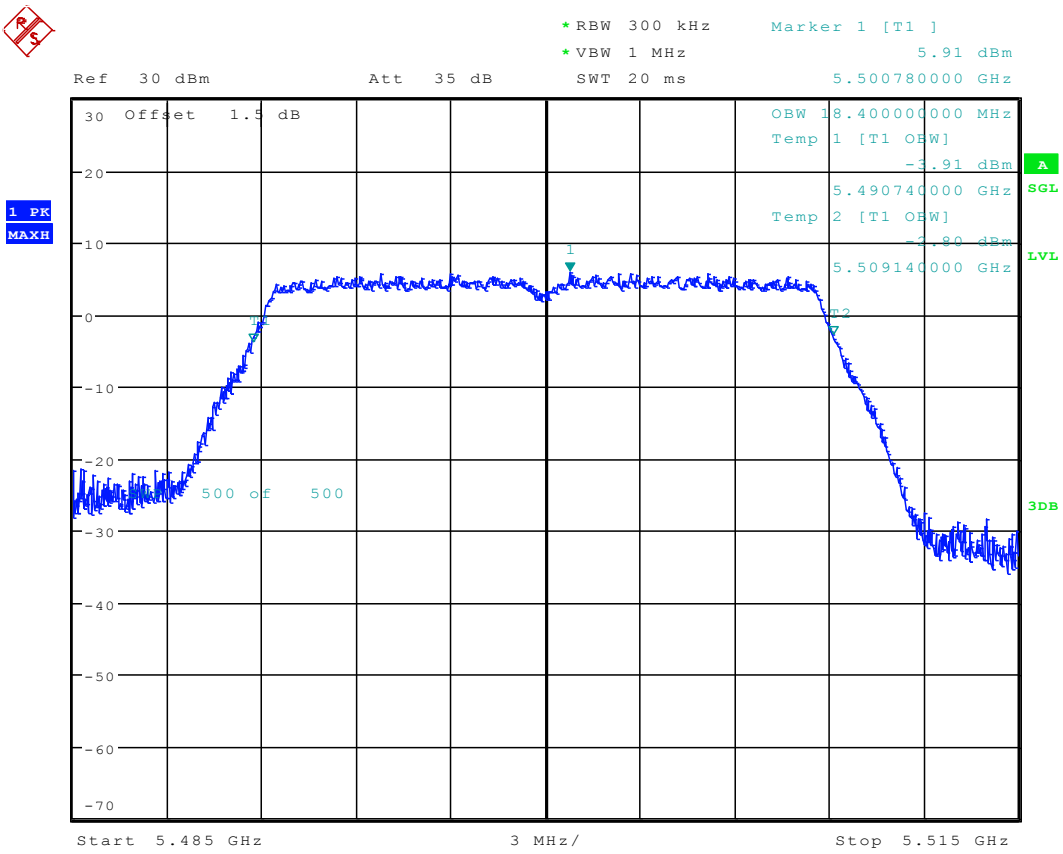

Date: 30.NOV.2016 16:07:03

### 2.223 11N20_100 Ant 2



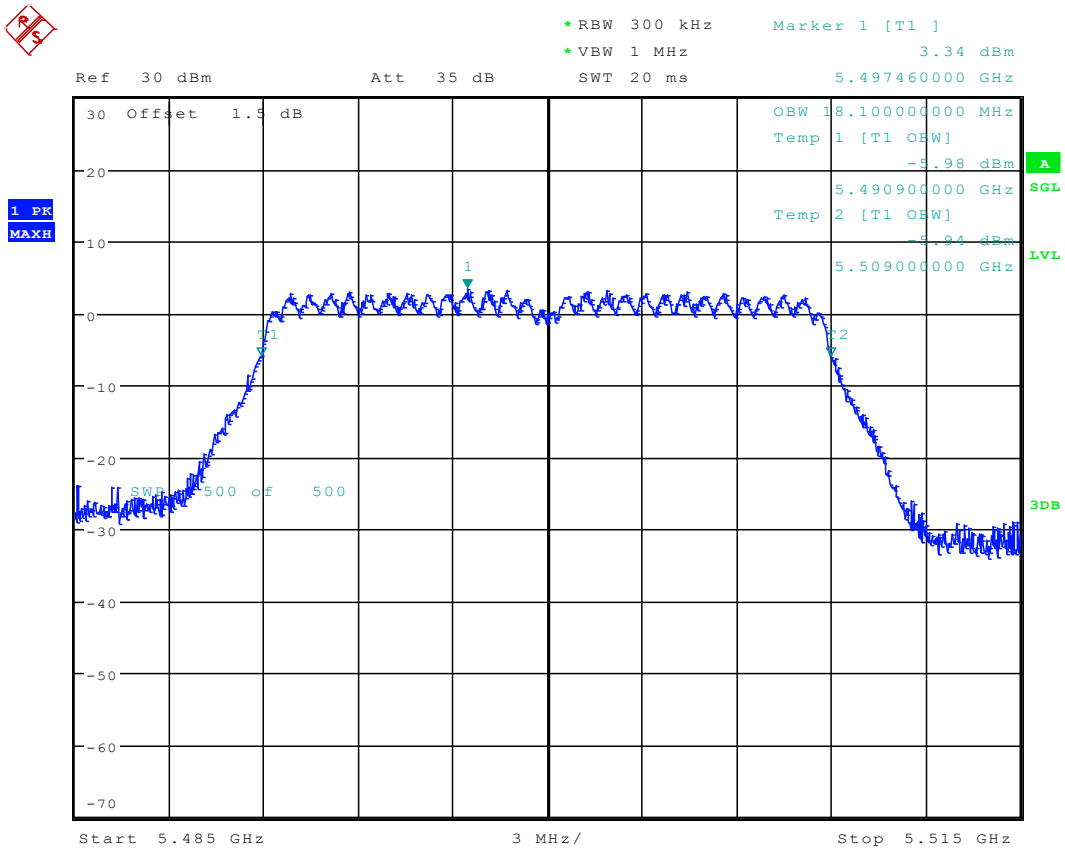

Date: 3.DEC.2016 10:39:54

## 2.224 11N20M_100 Ant 1



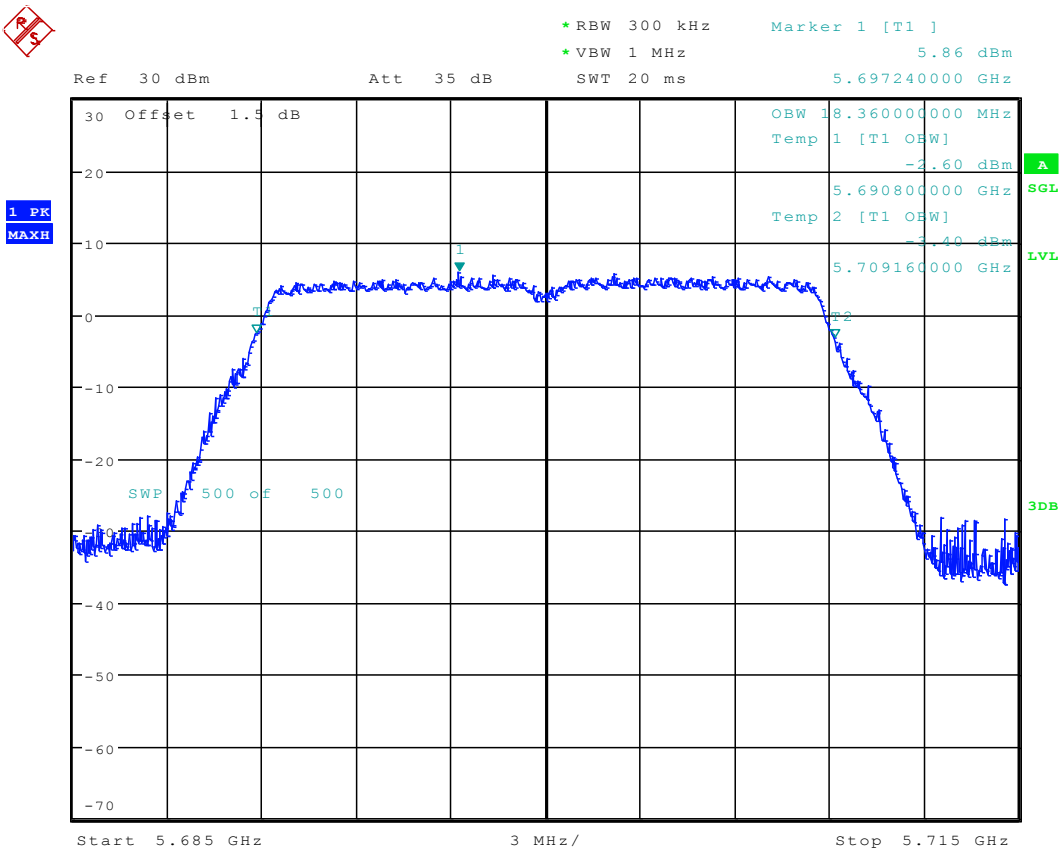

Date: 8.DEC.2016 10:55:08

## 2.225 11N20M_100 Ant 2



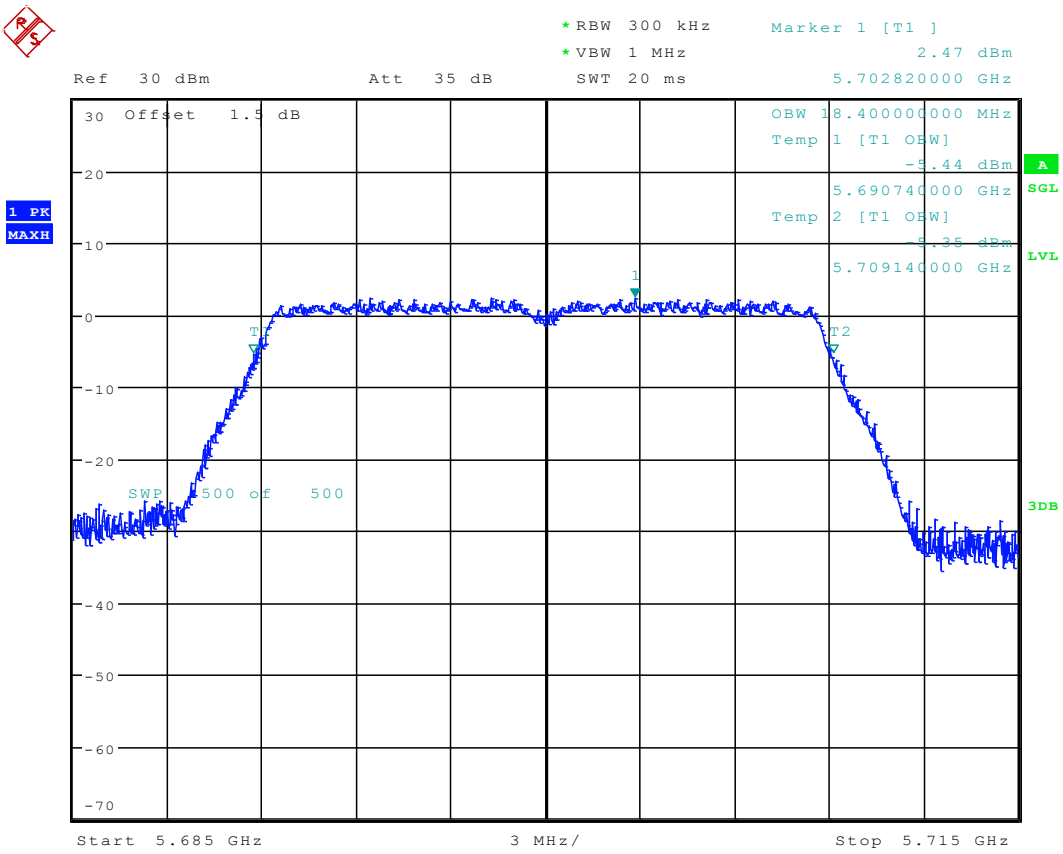

Date: 9.DEC.2016 10:58:46

## 2.226 11N20_140 Ant 1



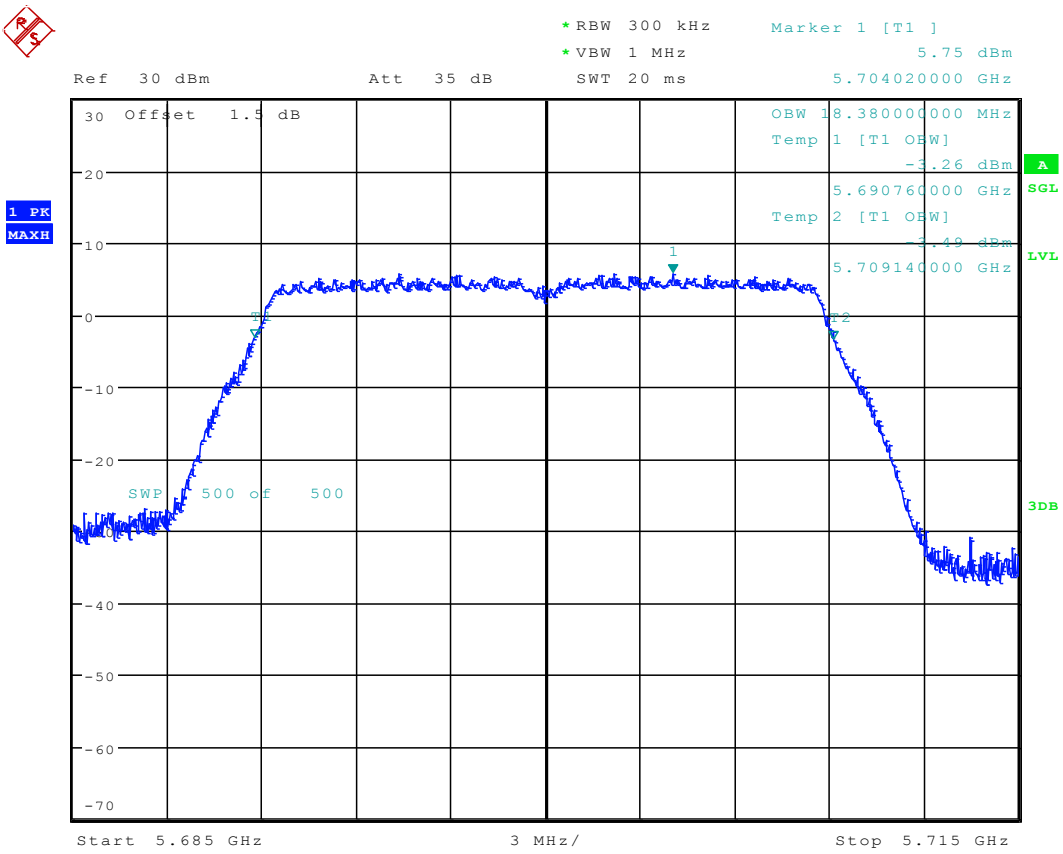

Date: 30.NOV.2016 16:11:46

## 2.227 11N20_140 Ant 2



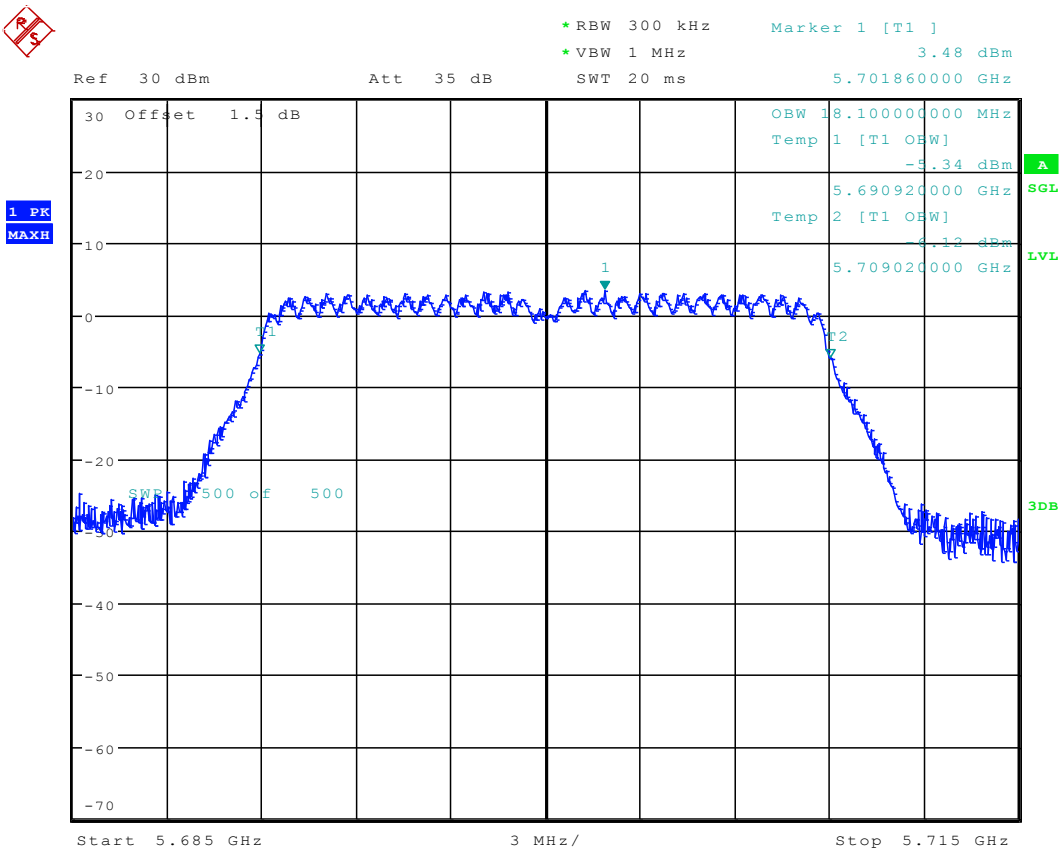

Date: 3.DEC.2016 10:47:51

### 2.228 11N20M_140 Ant 1



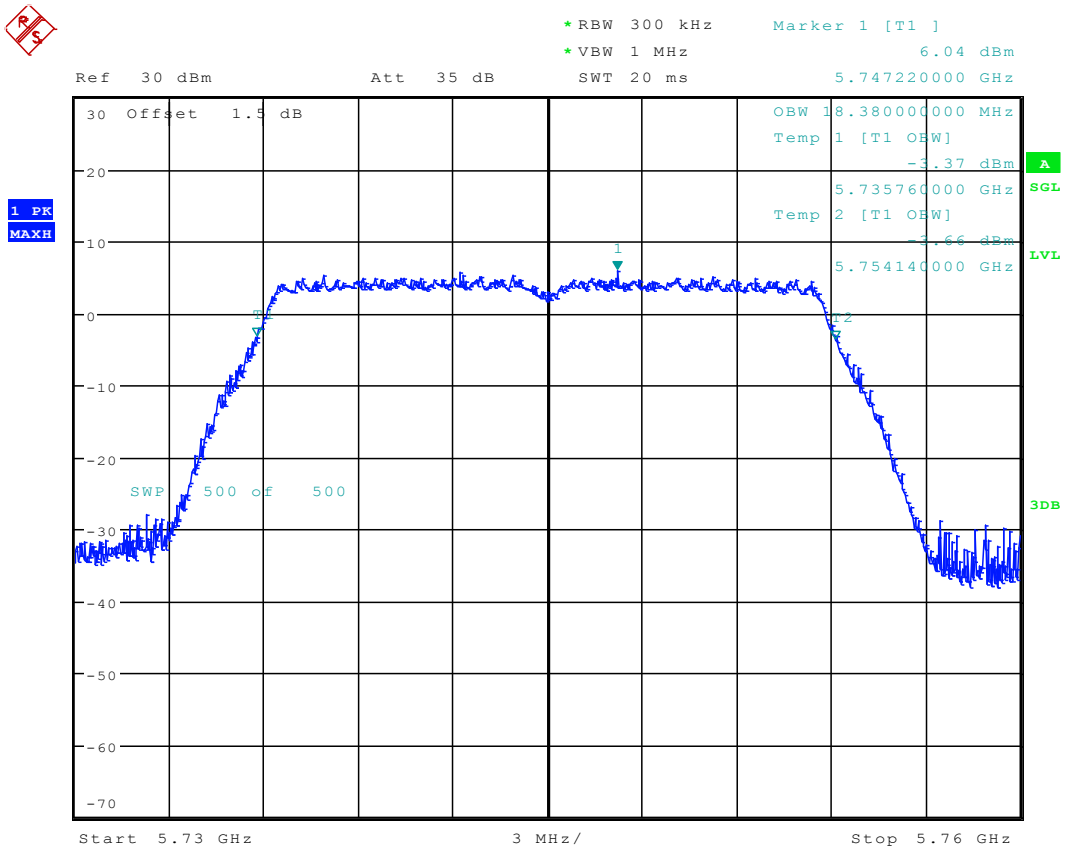

Date: 8.DEC.2016 10:59:58

### 2.229 11N20M_140 Ant 2



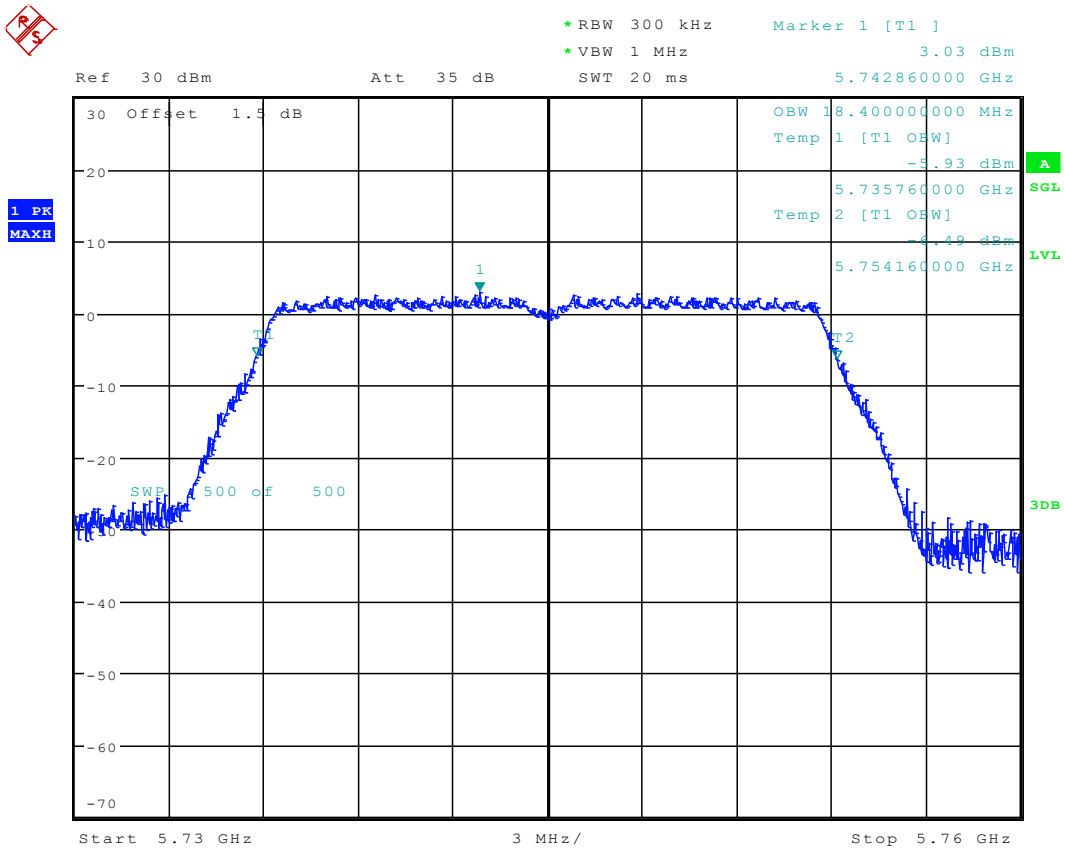

Date: 9.DEC.2016 11:14:45

## 2.230 11N20_149 Ant 1



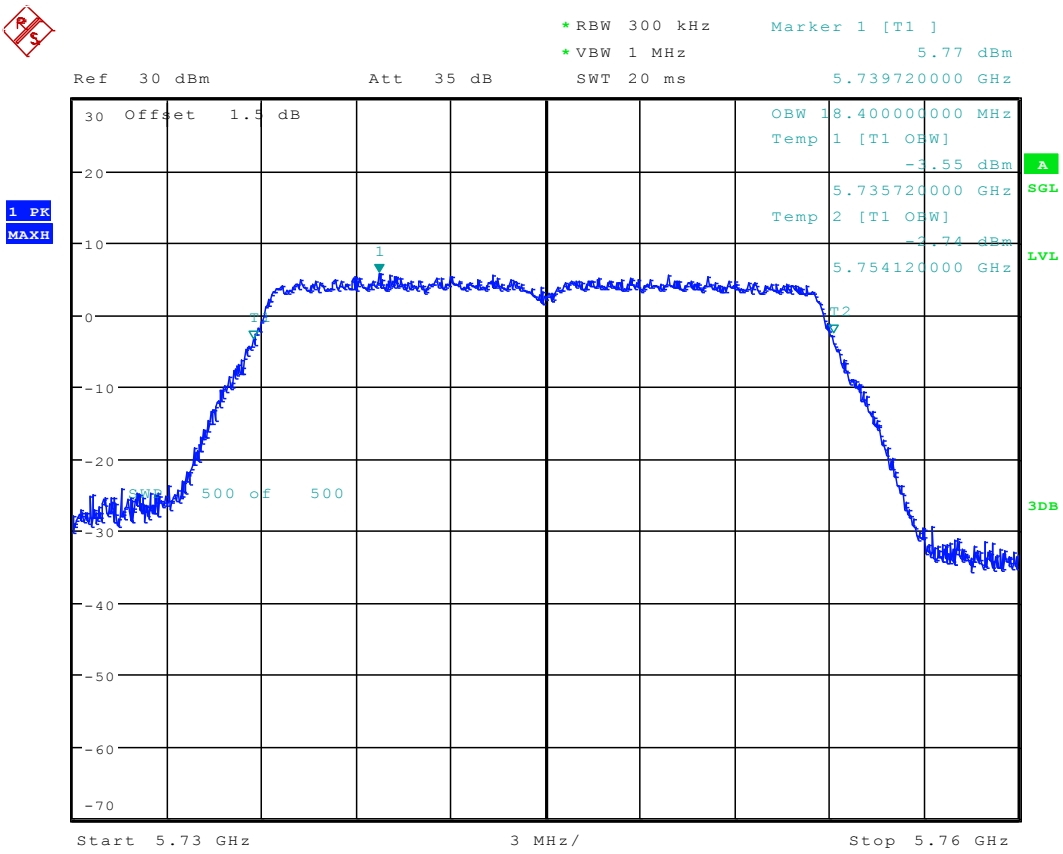

Date: 30.NOV.2016 16:16:59

## 2.231 11N20_149 Ant 2



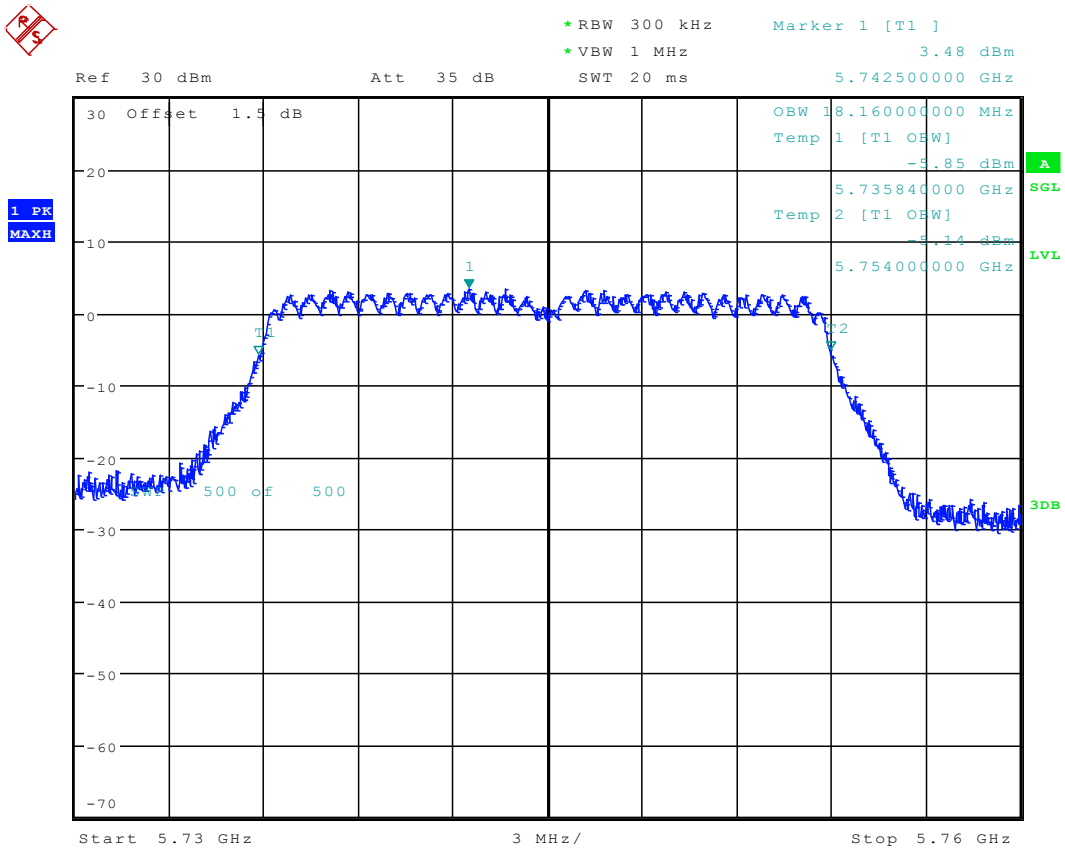

Date: 3.DEC.2016 10:52:59

## 2.232 11N20M_149 Ant 1

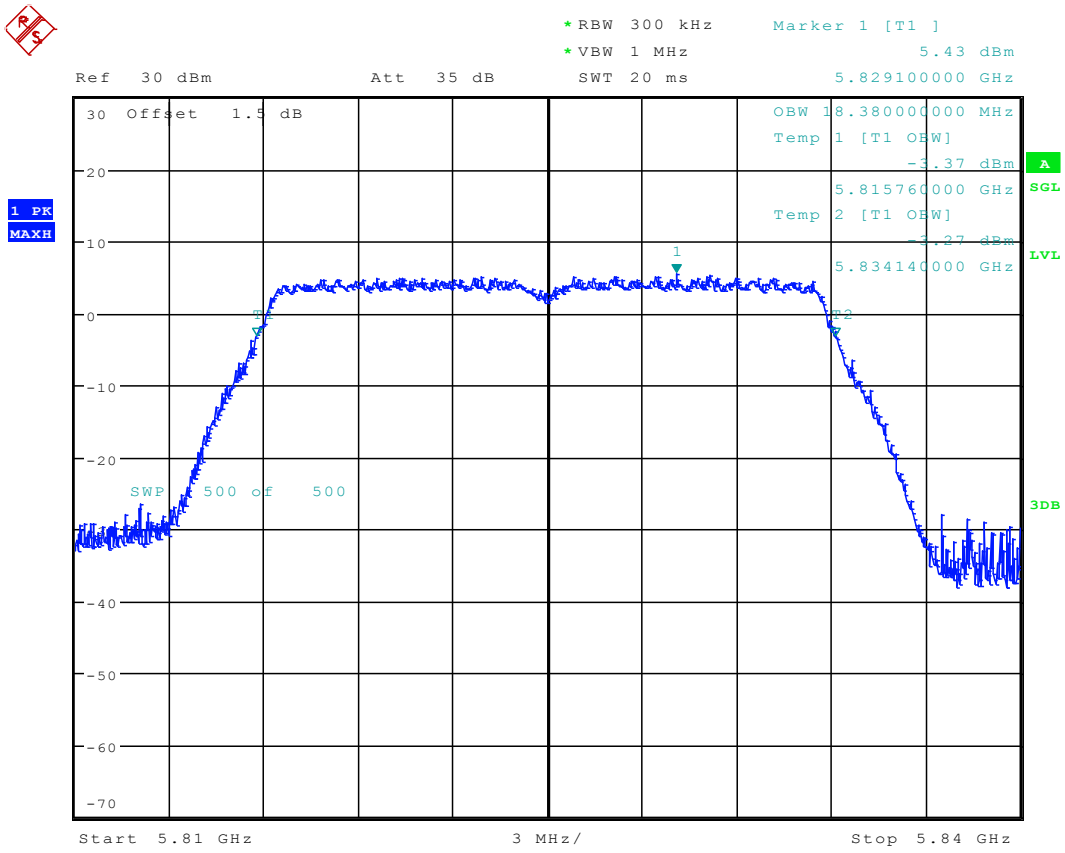



Date: 8.DEC.2016 11:04:59

## 2.233 11N20M_149 Ant 2

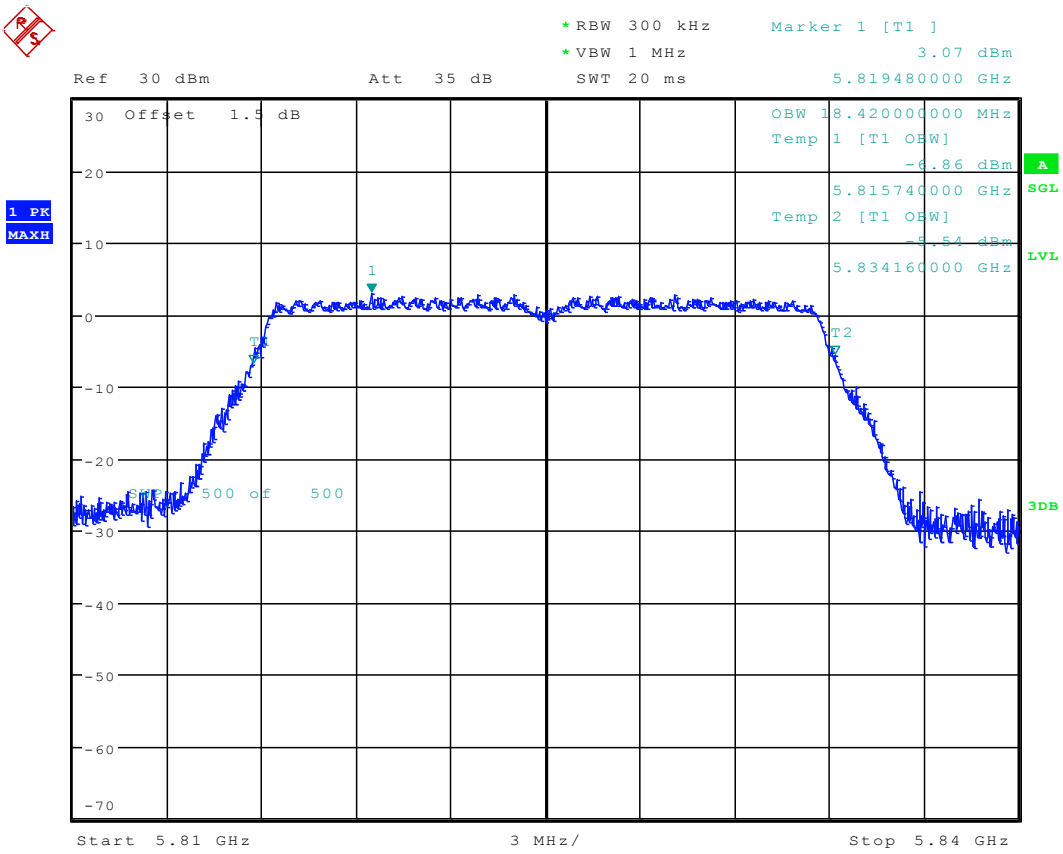


## 2.234 11N20_165 Ant 1



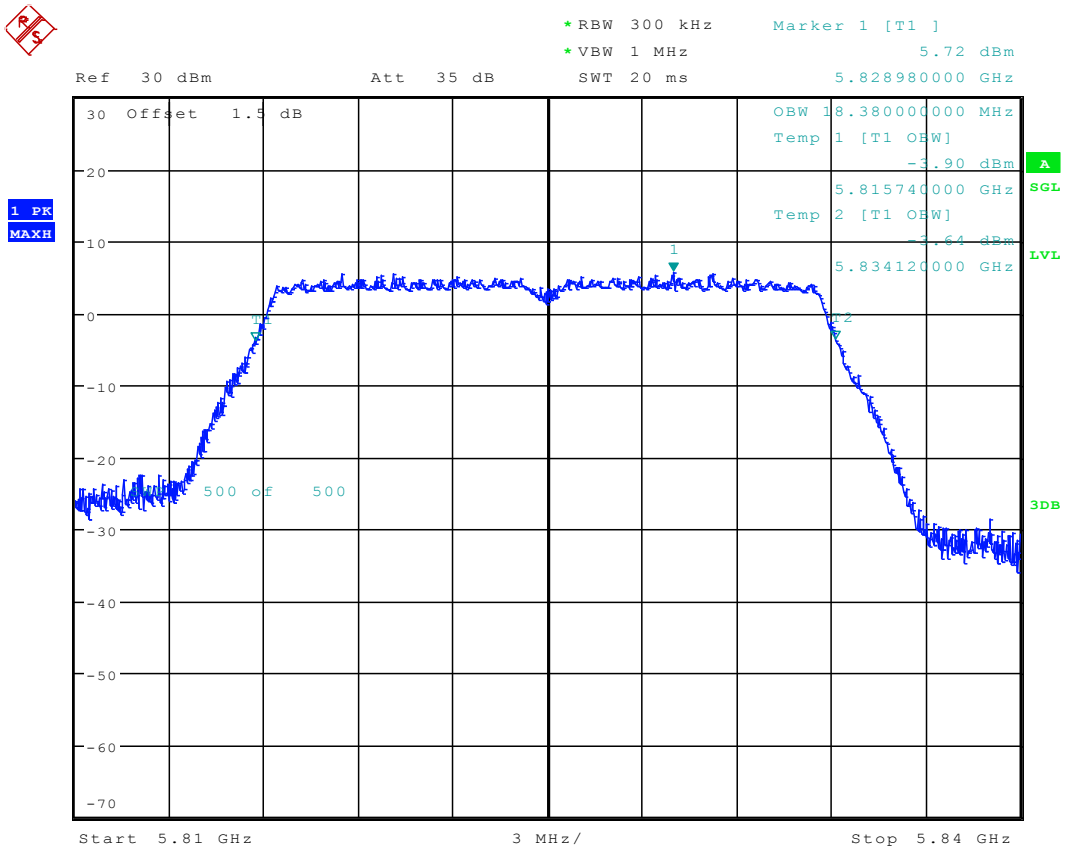

Date: 30.NOV.2016 16:23:06

## 2.235 11N20_165 Ant 2



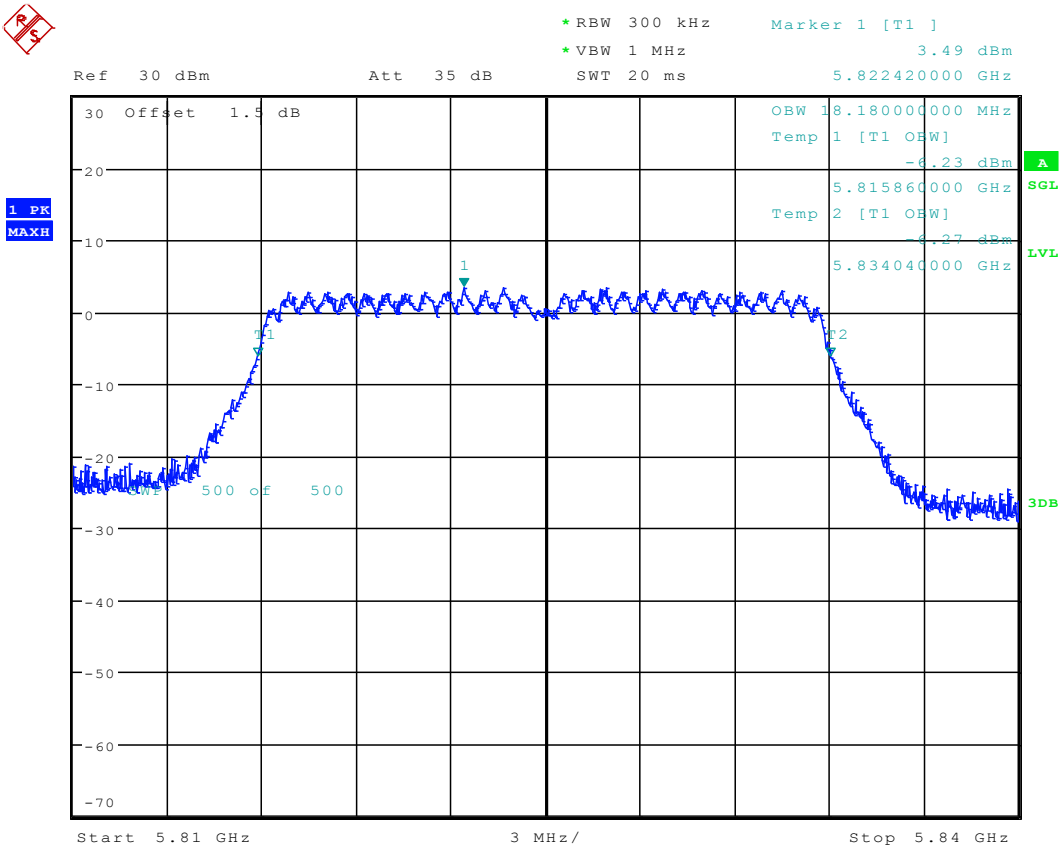

Date: 3.DEC.2016 10:59:08

## 2.236 11N20M_165 Ant 1



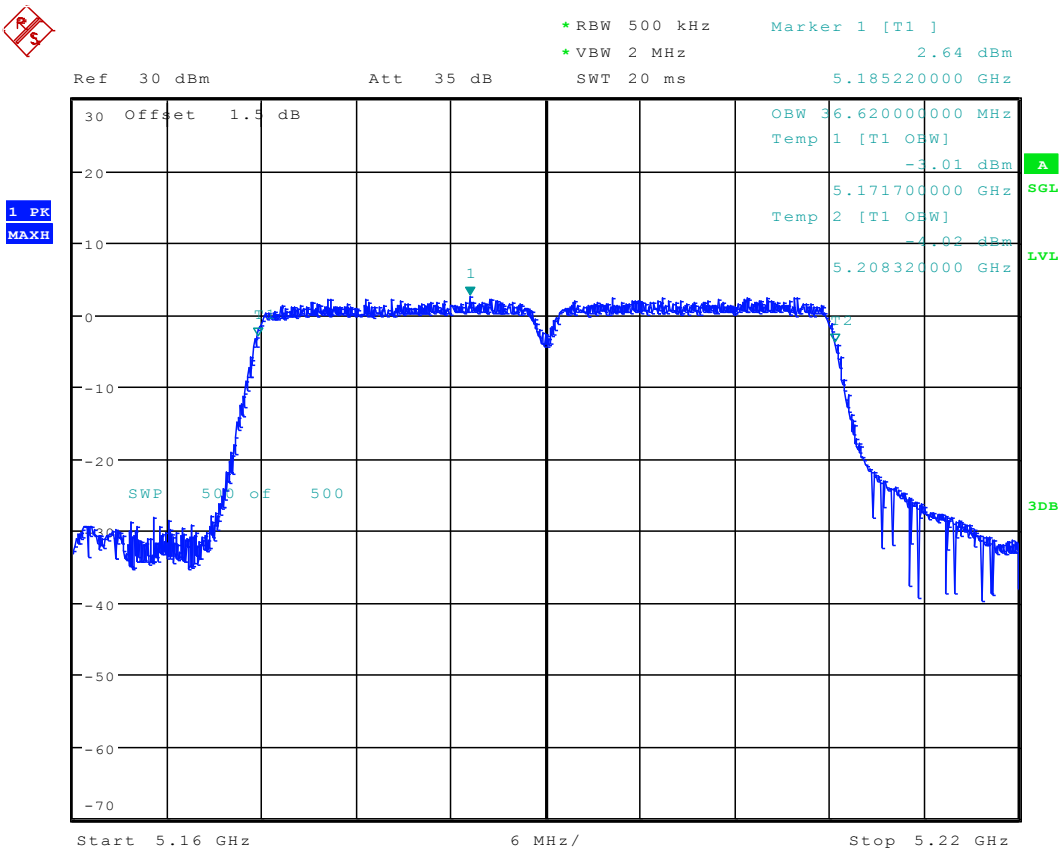

Date: 8.DEC.2016 11:19:08

## 2.237 11N20M_165 Ant 2



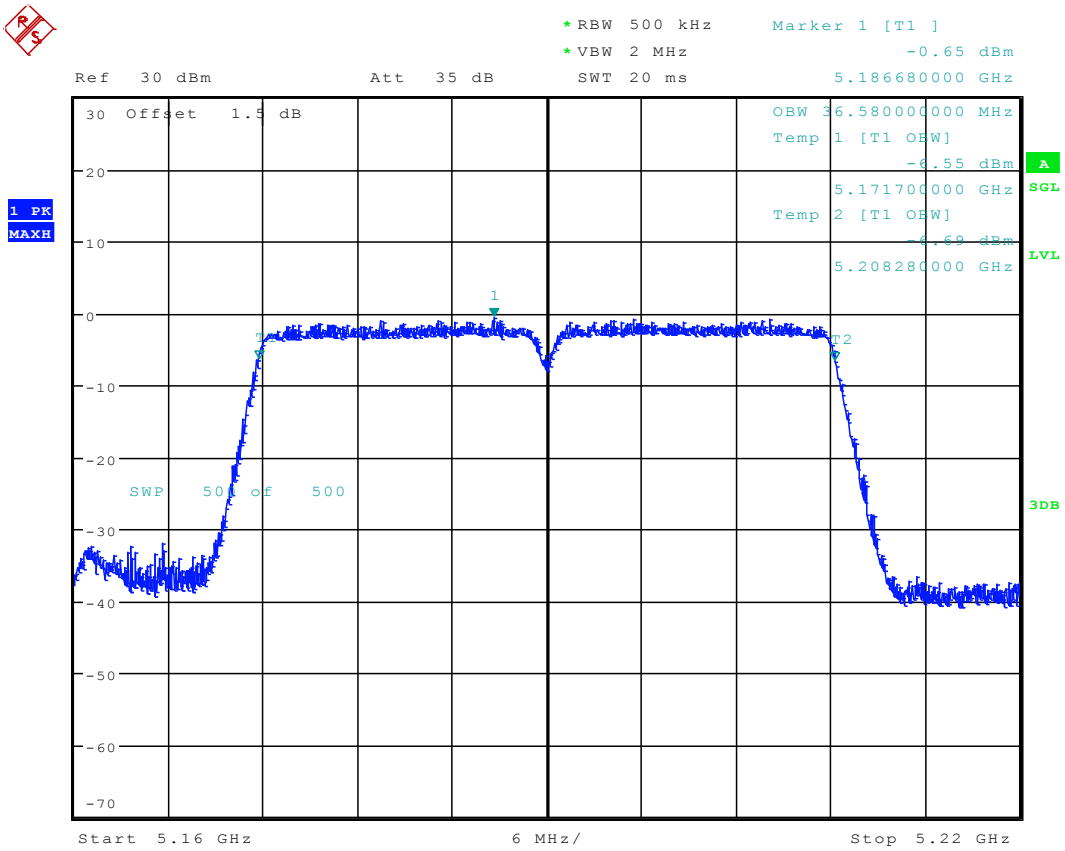

Date: 9.DEC.2016 11:26:18

## 2.238 11N40_38 Ant 1




Date: 30.NOV.2016 17:21:25

## 2.239 11N40_38 Ant 2




Date: 3.DEC.2016 15:28:31