



Appendix A U-NII: Emission Bandwidth



1 Result Table for 26dB Emission Bandwidth

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	26dB Emission Bandwidth [MHz]	Verdict
11A20	36	5180	ANT 1	21.8	PASS
	36	5180	ANT 2	21.8	PASS
	48	5240	ANT 1	21.6	PASS
	48	5240	ANT 2	21.42	PASS
	52	5260	ANT 1	21.5	PASS
	52	5260	ANT 2	21.5	PASS
	64	5320	ANT 1	21.44	PASS
	64	5320	ANT 2	21.44	PASS
	100	5500	ANT 1	21.44	PASS
	100	5500	ANT 2	21.42	PASS
	140	5700	ANT 1	21.46	PASS
	140	5700	ANT 2	21.42	PASS
	144	5720	ANT 1	21.48	PASS
	144	5720	ANT 2	21.54	PASS
11A20_CDD	36	5180	ANT 1	21.52	PASS
	36	5180	ANT 2	21.64	PASS
	48	5240	ANT 1	21.5	PASS
	48	5240	ANT 2	24.74	PASS
	52	5260	ANT 1	21.5	PASS
	52	5260	ANT 2	26.38	PASS
	64	5320	ANT 1	21.38	PASS
	64	5320	ANT 2	21.76	PASS
	100	5500	ANT 1	21.46	PASS
	100	5500	ANT 2	21.82	PASS
	140	5700	ANT 1	21.54	PASS
	140	5700	ANT 2	21.7	PASS
	144	5720	ANT 1	21.66	PASS
	144	5720	ANT 2	21.68	PASS
11N20	36	5180	ANT 1	22.06	PASS
	36	5180	ANT 2	22.08	PASS
	48	5240	ANT 1	21.86	PASS
	48	5240	ANT 2	24.16	PASS
	52	5260	ANT 1	21.84	PASS



	52	5260	ANT 2	23.06	PASS
	64	5320	ANT 1	21.78	PASS
	64	5320	ANT 2	21.8	PASS
	100	5500	ANT 1	21.86	PASS
	100	5500	ANT 2	21.88	PASS
	140	5700	ANT 1	21.84	PASS
	140	5700	ANT 2	22.02	PASS
	144	5720	ANT 1	21.92	PASS
	144	5720	ANT 2	21.8	PASS
11N20MIMO	36	5180	ANT 1	22.32	PASS
	36	5180	ANT 2	24.84	PASS
	48	5240	ANT 1	22.12	PASS
	48	5240	ANT 2	29.64	PASS
	52	5260	ANT 1	22.48	PASS
	52	5260	ANT 2	28.76	PASS
	64	5320	ANT 1	22.16	PASS
	64	5320	ANT 2	25.76	PASS
	100	5500	ANT 1	22.26	PASS
	100	5500	ANT 2	23.98	PASS
	140	5700	ANT 1	22.28	PASS
	140	5700	ANT 2	22.26	PASS
	144	5720	ANT 1	25.86	PASS
	144	5720	ANT 2	22.32	PASS
11N40	38	5190	ANT 1	40.6	PASS
	38	5190	ANT 2	40.24	PASS
	46	5230	ANT 1	40.46	PASS
	46	5230	ANT 2	40.28	PASS
	54	5270	ANT 1	40.56	PASS
	54	5270	ANT 2	40.3	PASS
	62	5310	ANT 1	40.64	PASS
	62	5310	ANT 2	40.14	PASS
	102	5510	ANT 1	40.44	PASS
	102	5510	ANT 2	40.36	PASS
	134	5670	ANT 1	40.26	PASS
	134	5670	ANT 2	47.96	PASS
	140	5710	ANT 1	40.38	PASS
	140	5710	ANT 2	40.4	PASS
11N40MIMO	38	5190	ANT 1	40.6	PASS
	38	5190	ANT 2	46.88	PASS
	46	5230	ANT 1	50.16	PASS
	46	5230	ANT 2	41.74	PASS



	54	5270	ANT 1	49.28	PASS
	54	5270	ANT 2	40.24	PASS
	62	5310	ANT 1	40.7	PASS
	62	5310	ANT 2	40.18	PASS
	102	5510	ANT 1	40.68	PASS
	102	5510	ANT 2	40.04	PASS
	134	5670	ANT 1	40.76	PASS
	134	5670	ANT 2	47.58	PASS
	140	5710	ANT 1	40.68	PASS
	140	5710	ANT 2	40.34	PASS
11AC20	36	5180	ANT 1	22.2	PASS
	36	5180	ANT 2	22.22	PASS
	48	5240	ANT 1	22.26	PASS
	48	5240	ANT 2	22.34	PASS
	52	5260	ANT 1	21.84	PASS
	52	5260	ANT 2	26.26	PASS
	64	5320	ANT 1	21.82	PASS
	64	5320	ANT 2	21.82	PASS
	100	5500	ANT 1	21.88	PASS
	100	5500	ANT 2	21.86	PASS
	140	5700	ANT 1	21.8	PASS
	140	5700	ANT 2	21.82	PASS
	144	5720	ANT 1	21.82	PASS
	144	5720	ANT 2	21.98	PASS
11AC20MIMO	36	5180	ANT 1	22.8	PASS
	36	5180	ANT 2	22.06	PASS
	48	5240	ANT 1	27.58	PASS
	48	5240	ANT 2	28.54	PASS
	52	5260	ANT 1	25.94	PASS
	52	5260	ANT 2	29.12	PASS
	64	5320	ANT 1	22.26	PASS
	64	5320	ANT 2	22.1	PASS
	100	5500	ANT 1	22.28	PASS
	100	5500	ANT 2	25.12	PASS
	140	5700	ANT 1	22.32	PASS
	140	5700	ANT 2	22.1	PASS
	144	5720	ANT 1	22.32	PASS
	144	5720	ANT 2	23.14	PASS
11AC40	38	5190	ANT 1	40.56	PASS
	38	5190	ANT 2	40.22	PASS
	46	5230	ANT 1	40.68	PASS



	46	5230	ANT 2	40.38	PASS
	54	5270	ANT 1	40.72	PASS
	54	5270	ANT 2	40.12	PASS
	62	5310	ANT 1	40.6	PASS
	62	5310	ANT 2	40.3	PASS
	102	5510	ANT 1	40.48	PASS
	102	5510	ANT 2	40.14	PASS
	134	5670	ANT 1	40.44	PASS
	134	5670	ANT 2	49.4	PASS
	140	5710	ANT 1	40.24	PASS
	140	5710	ANT 2	40.34	PASS
	11AC40MIMO	38	5190	ANT 1	40.54
38		5190	ANT 2	40.58	PASS
46		5230	ANT 1	50.2	PASS
46		5230	ANT 2	49.38	PASS
54		5270	ANT 1	43.5	PASS
54		5270	ANT 2	48.84	PASS
62		5310	ANT 1	40.46	PASS
62		5310	ANT 2	40.08	PASS
102		5510	ANT 1	40.42	PASS
102		5510	ANT 2	40.22	PASS
134		5670	ANT 1	40.64	PASS
134		5670	ANT 2	49.56	PASS
140		5710	ANT 1	40.64	PASS
140		5710	ANT 2	40.42	PASS
11AC80	42	5210	ANT 1	81.76	PASS
	42	5210	ANT 2	82.03	PASS
	58	5290	ANT 1	82.03	PASS
	58	5290	ANT 2	81.92	PASS
	106	5530	ANT 1	81.97	PASS
	106	5530	ANT 2	81.81	PASS
	138	5690	ANT 1	81.92	PASS
	138	5690	ANT 2	82.4	PASS
11AC80MIMO	42	5210	ANT 1	84.27	PASS
	42	5210	ANT 2	82.45	PASS
	58	5290	ANT 1	85.44	PASS
	58	5290	ANT 2	82.45	PASS
	106	5530	ANT 1	83.89	PASS
	106	5530	ANT 2	82.61	PASS
	138	5690	ANT 1	90.93	PASS
	138	5690	ANT 2	82.93	PASS



2 Result Table for 6dB Emission Bandwidth

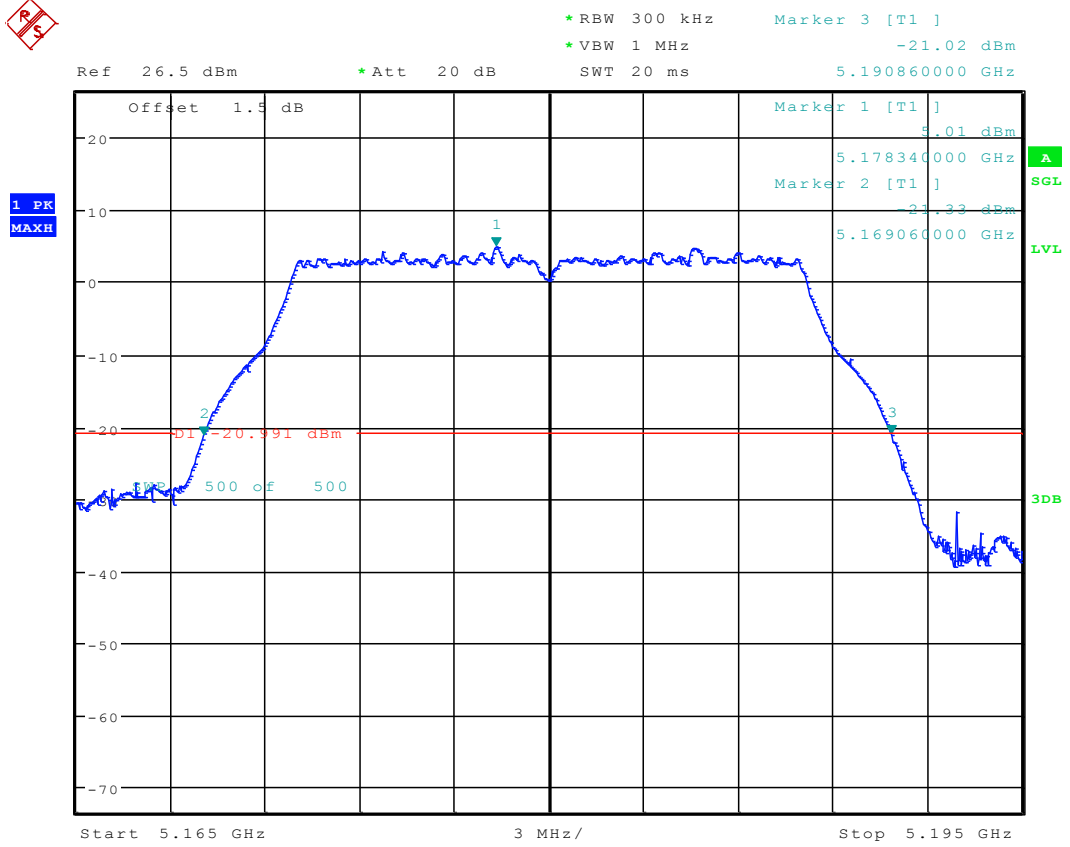
Test Mode	Test Channel	Frequency [MHz]	ANT	6dB Emission Bandwidth [MHz]	Verdict
11A20	149	5745	ANT 1	16.34	PASS
	149	5745	ANT 2	16.34	PASS
	165	5825	ANT 1	16.34	PASS
	165	5825	ANT 2	16.36	PASS
11A20_CDD	149	5745	ANT 1	16.36	PASS
	149	5745	ANT 2	16.34	PASS
	165	5825	ANT 1	16.34	PASS
	165	5825	ANT 2	16.32	PASS
11N20	149	5745	ANT 1	17.58	PASS
	149	5745	ANT 2	17.6	PASS
	165	5825	ANT 1	17.6	PASS
	165	5825	ANT 2	17.6	PASS
11N20MIMO	149	5745	ANT 1	17.64	PASS
	149	5745	ANT 2	17.66	PASS
	165	5825	ANT 1	17.64	PASS
	165	5825	ANT 2	17.64	PASS
11N40	151	5755	ANT 1	36.12	PASS
	151	5755	ANT 2	36.3	PASS
	159	5795	ANT 1	36.3	PASS
	159	5795	ANT 2	36.08	PASS
11N40MIMO	151	5755	ANT 1	36.38	PASS
	151	5755	ANT 2	36.38	PASS
	159	5795	ANT 1	36.36	PASS
	159	5795	ANT 2	36.38	PASS
11AC20	149	5745	ANT 1	17.58	PASS
	149	5745	ANT 2	17.58	PASS
	165	5825	ANT 1	17.58	PASS
	165	5825	ANT 2	17.6	PASS
11AC20MIMO	149	5745	ANT 1	17.64	PASS
	149	5745	ANT 2	17.66	PASS
	165	5825	ANT 1	17.62	PASS
	165	5825	ANT 2	17.66	PASS
11AC40	151	5755	ANT 1	36.34	PASS
	151	5755	ANT 2	36.32	PASS



	159	5795	ANT 1	35.86	PASS
	159	5795	ANT 2	36.28	PASS
11AC40MIMO	151	5755	ANT 1	36.36	PASS
	151	5755	ANT 2	36.38	PASS
	159	5795	ANT 1	36.38	PASS
	159	5795	ANT 2	36.4	PASS
11AC80	155	5775	ANT 1	75.57	PASS
	155	5775	ANT 2	75.31	PASS
11AC80MIMO	155	5775	ANT 1	76.43	PASS
	155	5775	ANT 2	76.48	PASS

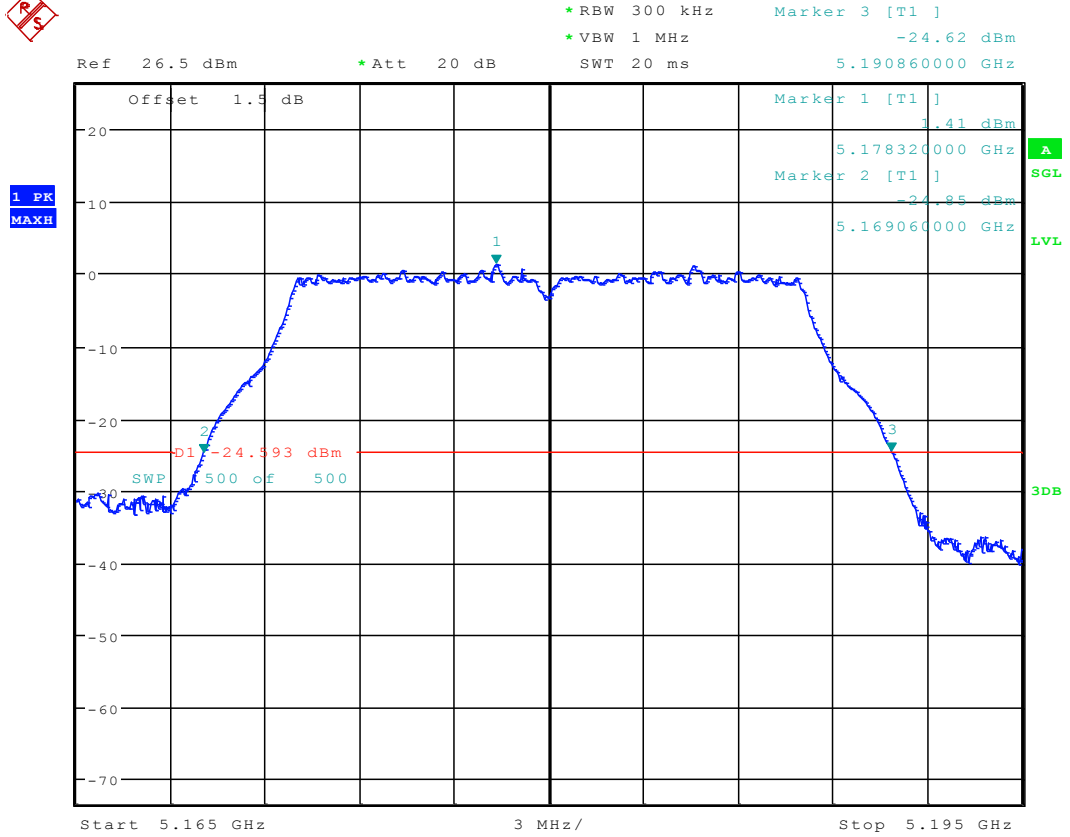
3 Test Plot for 26dB Emission Bandwidth

3.1 11A20_36 ANT 1



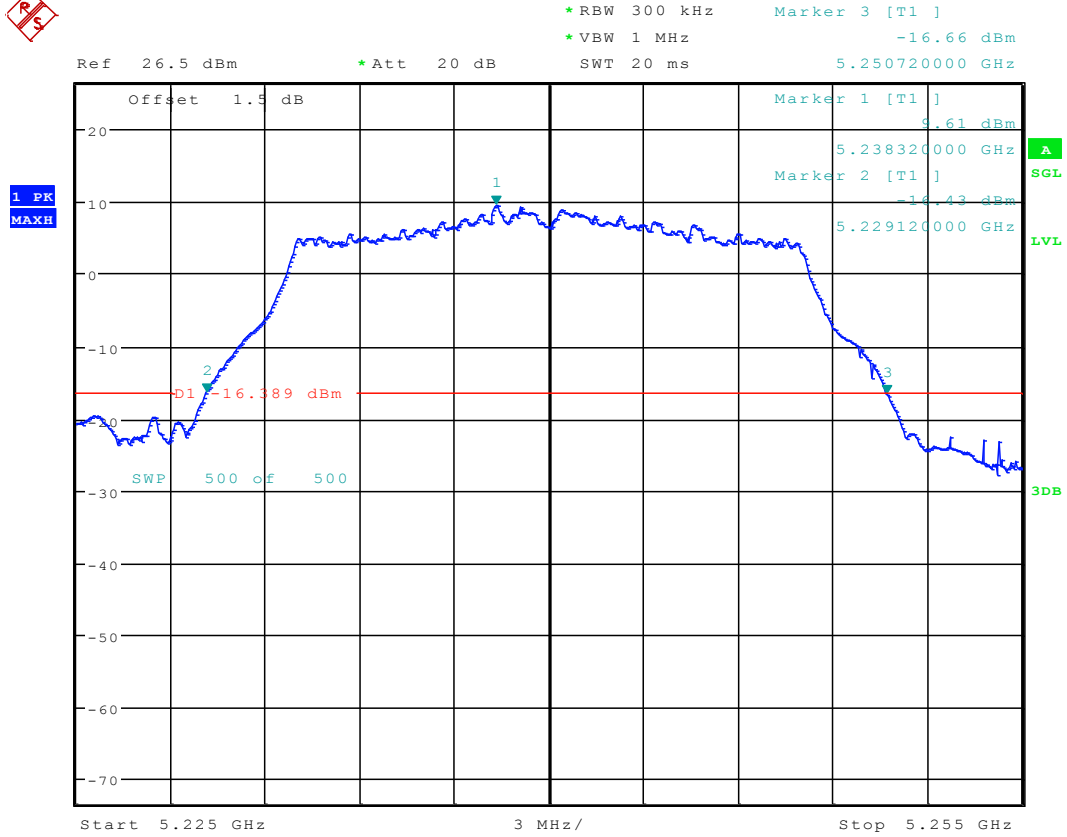
Date: 7.JAN.2018 09:53:58

3.2 11A20_36 ANT 2



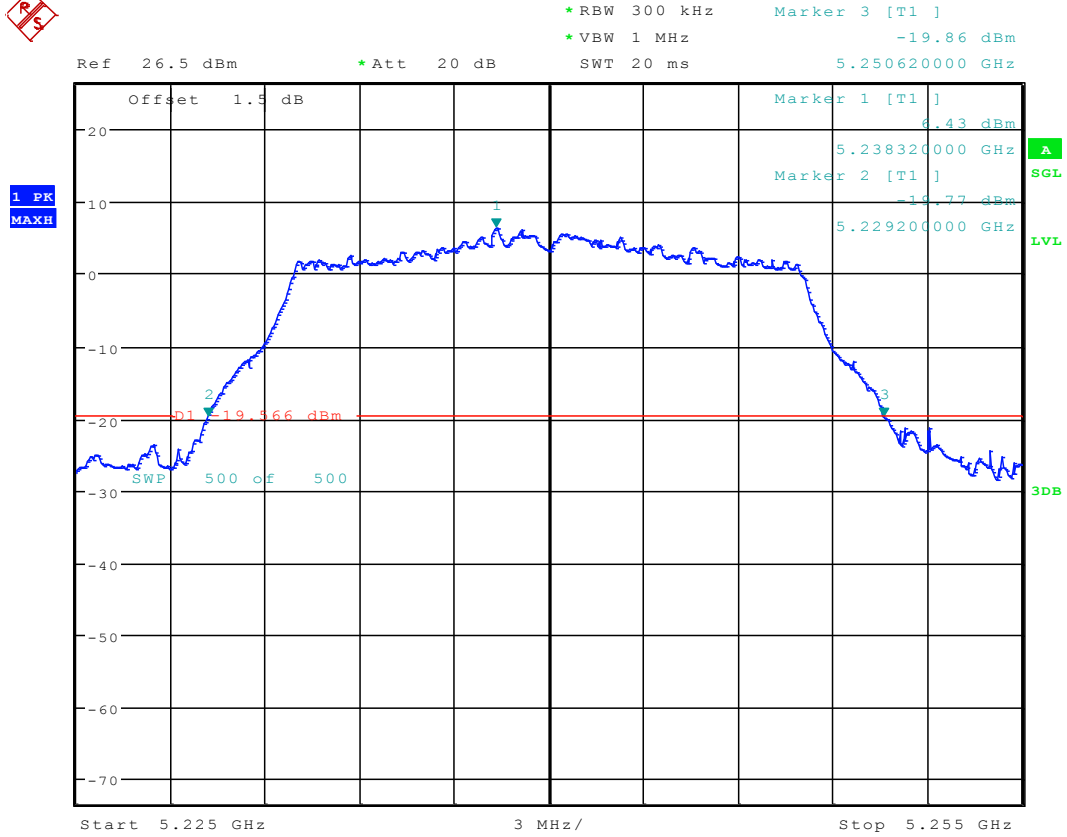
Date: 7.JAN.2018 13:45:38

3.3 11A20_48 ANT 1



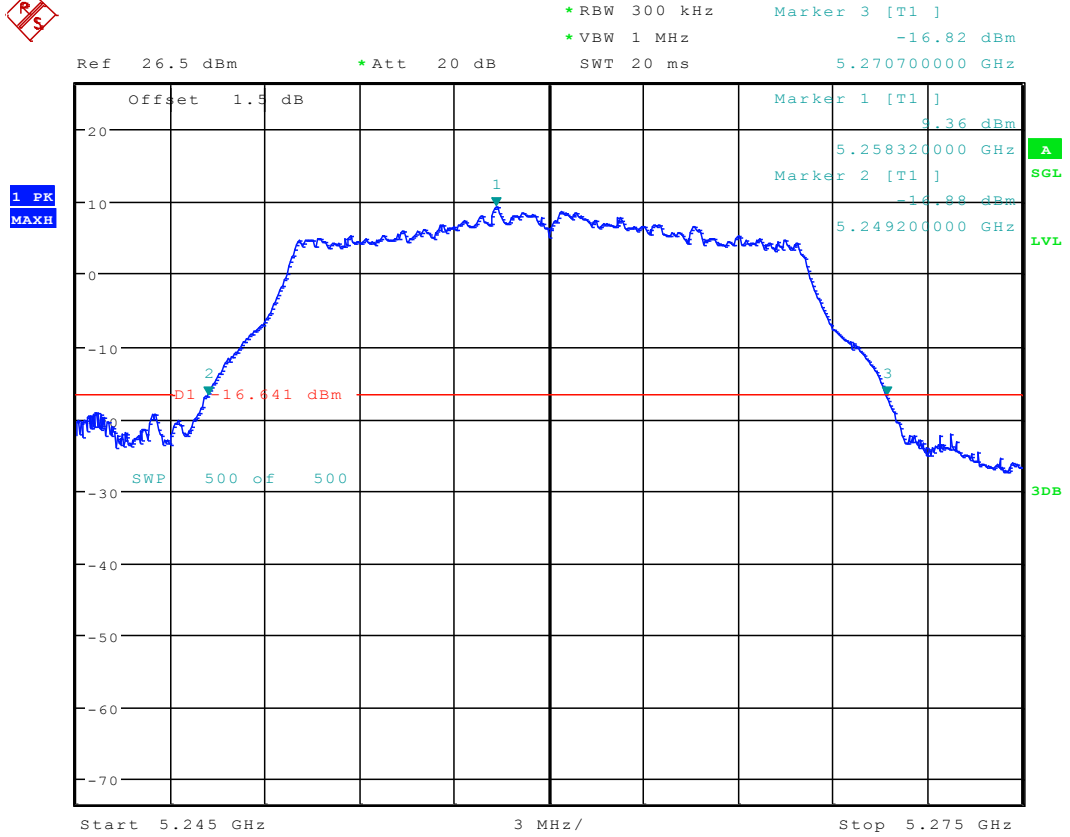
Date: 7.JAN.2018 09:56:45

3.4 11A20_48 ANT 2



Date: 7.JAN.2018 13:49:01

3.5 11A20_52 ANT 1

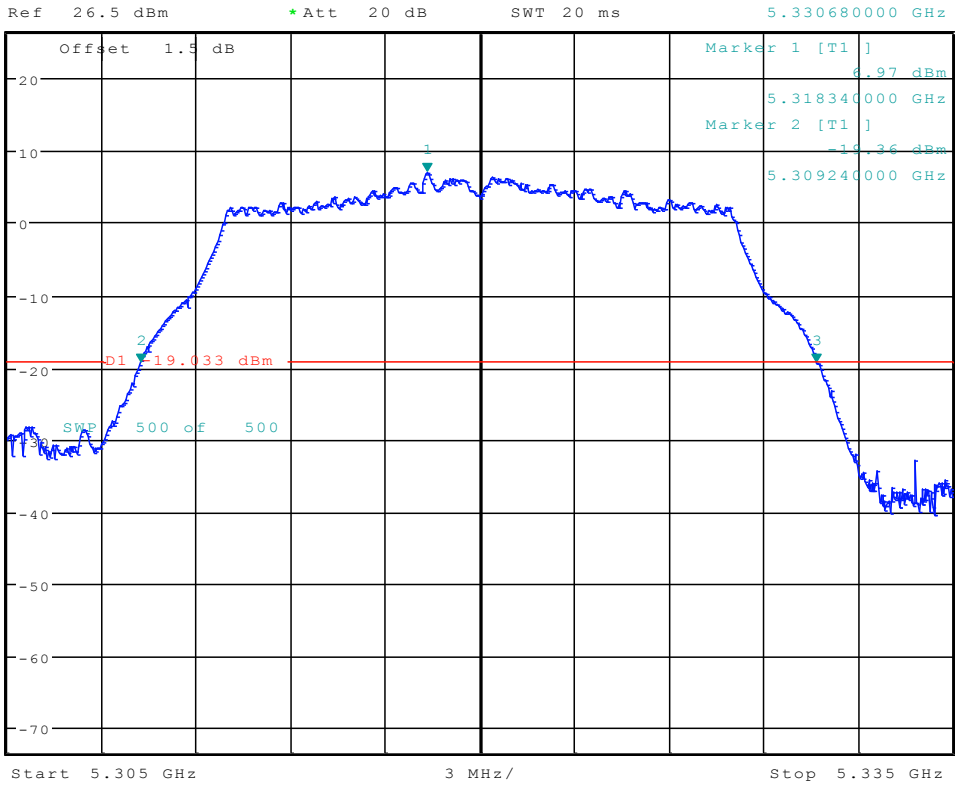


Date: 7.JAN.2018 09:59:34

3.7 11A20_64 ANT 1

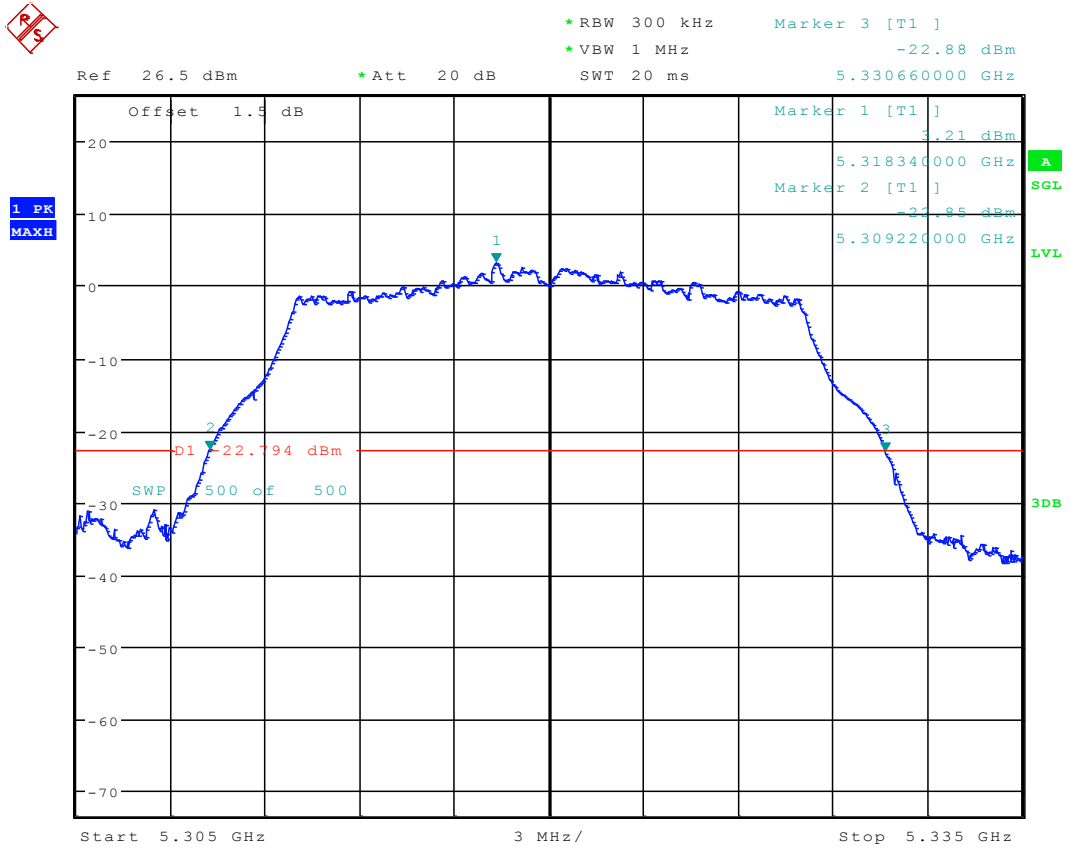


*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -19.42 dBm
 SWT 20 ms 5.330680000 GHz



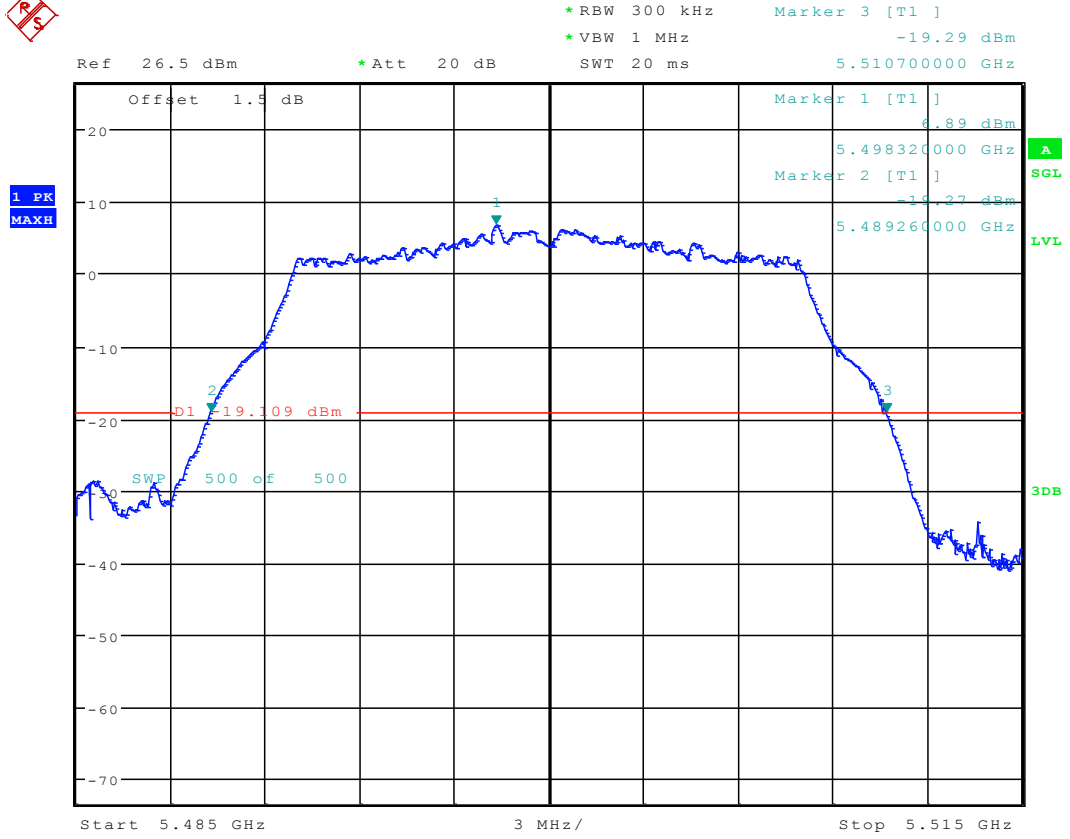
Date: 7.JAN.2018 10:01:43

3.8 11A20_64 ANT 2



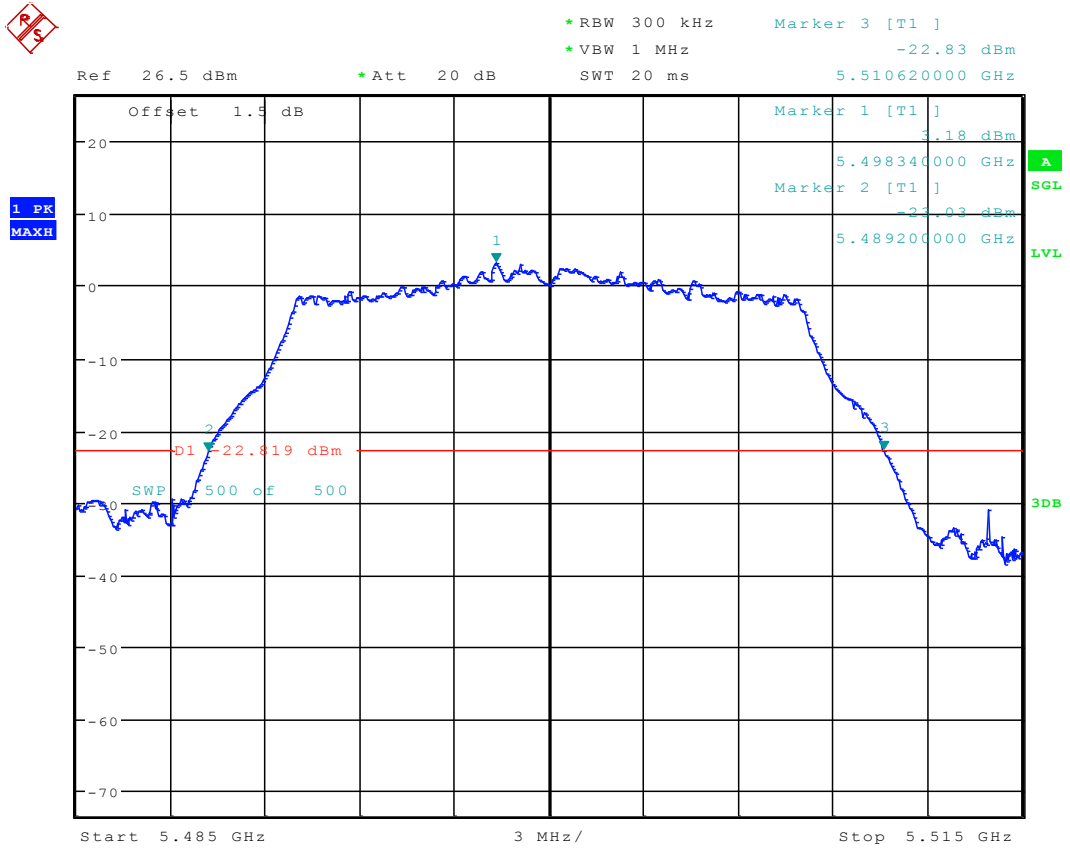
Date: 7.JAN.2018 13:53:51

3.9 11A20_100 ANT 1



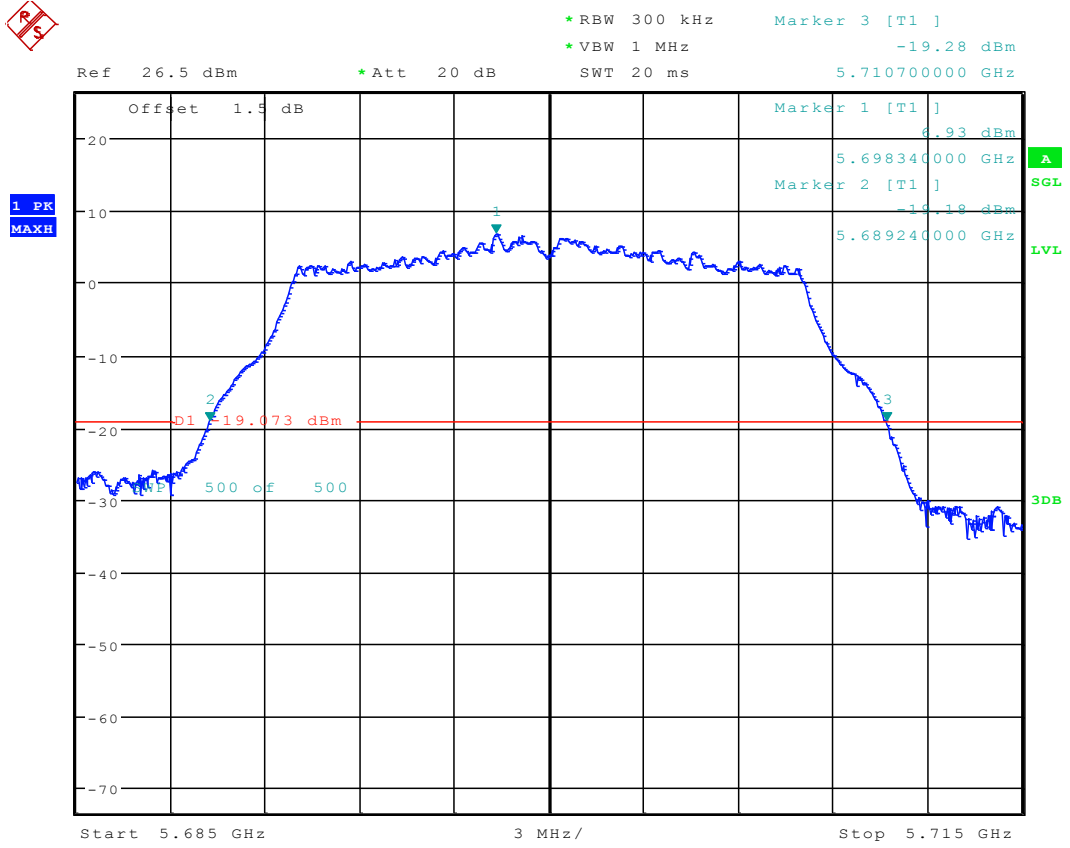
Date: 7.JAN.2018 10:04:21

3.10 11A20_100 ANT 2



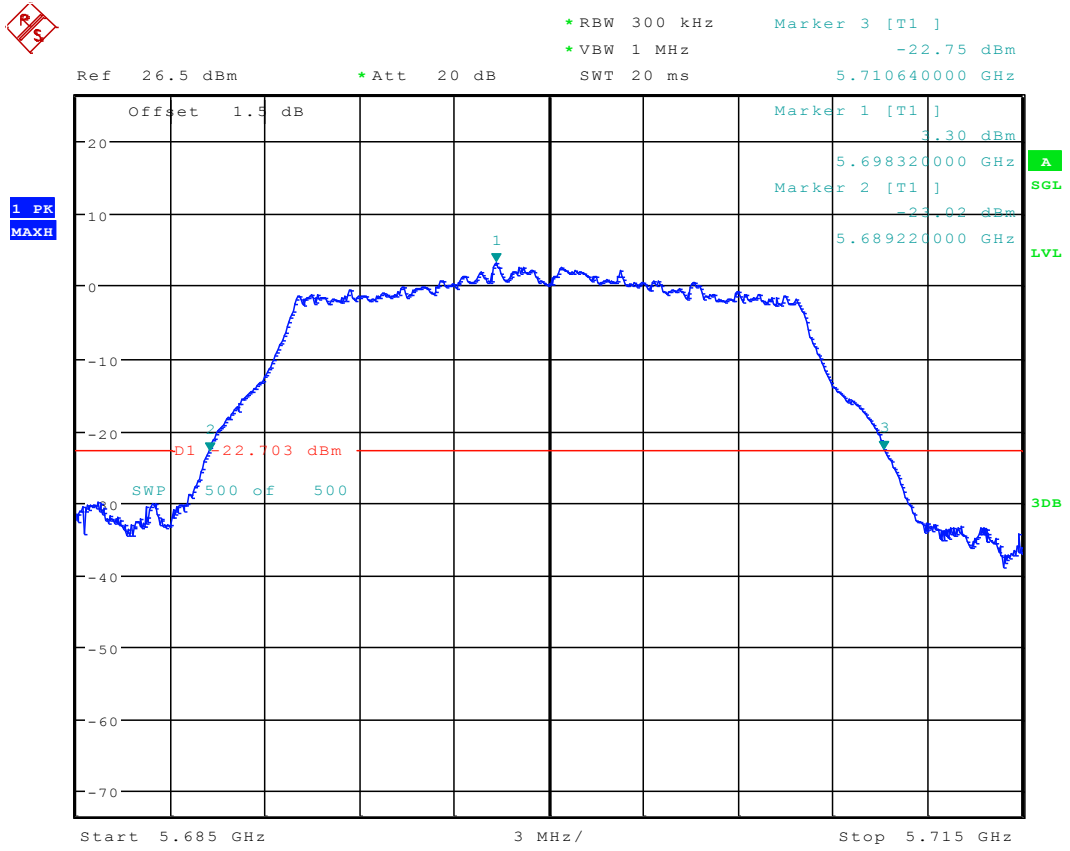
Date: 7.JAN.2018 13:56:55

3.11 11A20_140 ANT 1



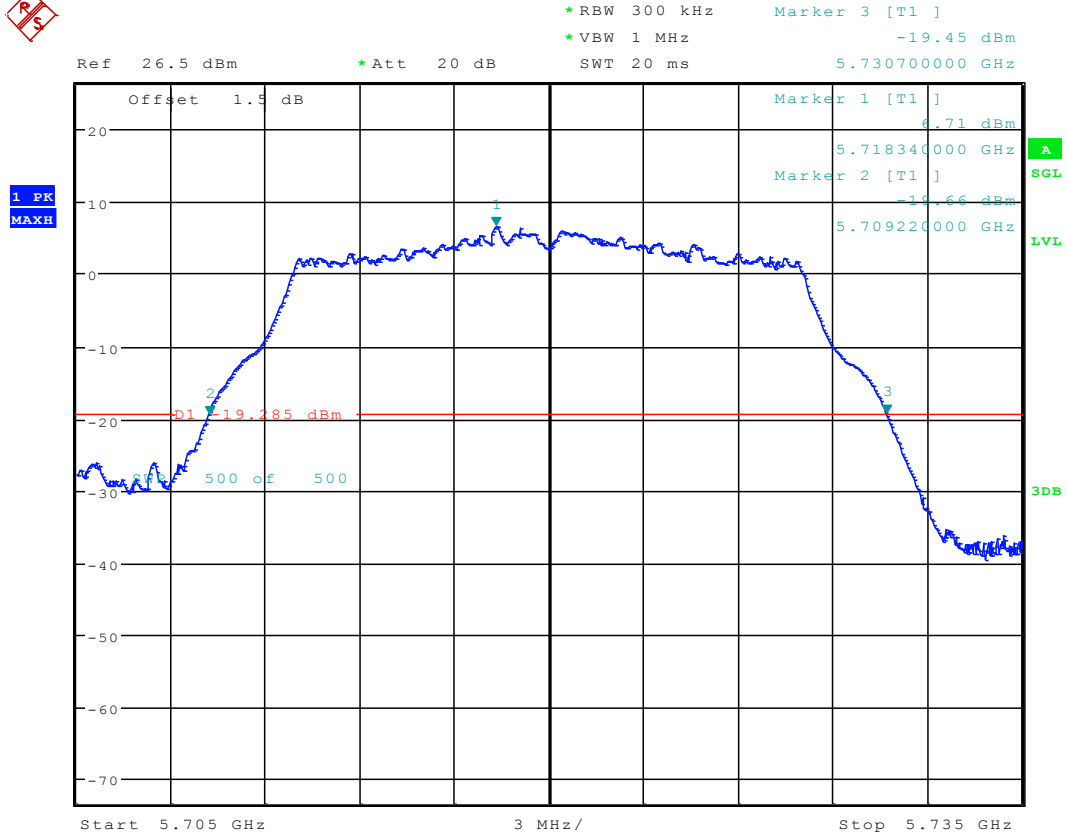
Date: 7.JAN.2018 10:06:30

3.12 11A20_140 ANT 2



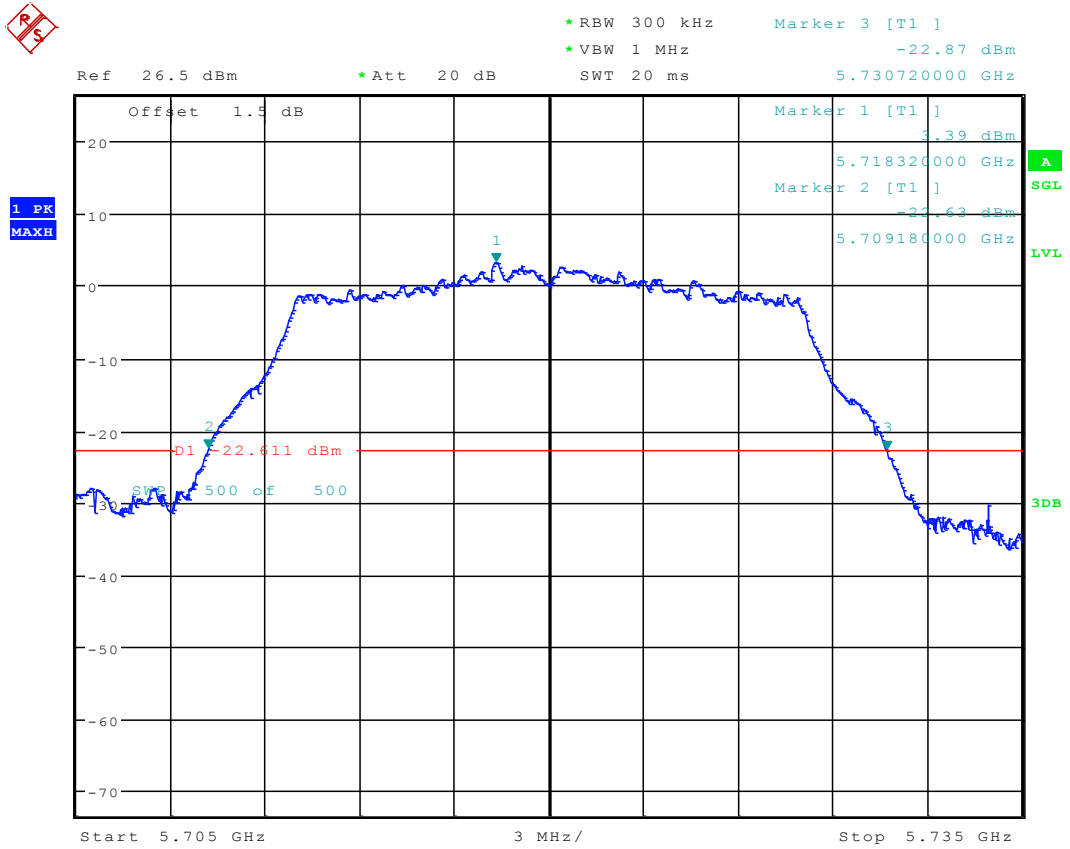
Date: 7.JAN.2018 13:59:21

3.13 11A20_144 ANT 1



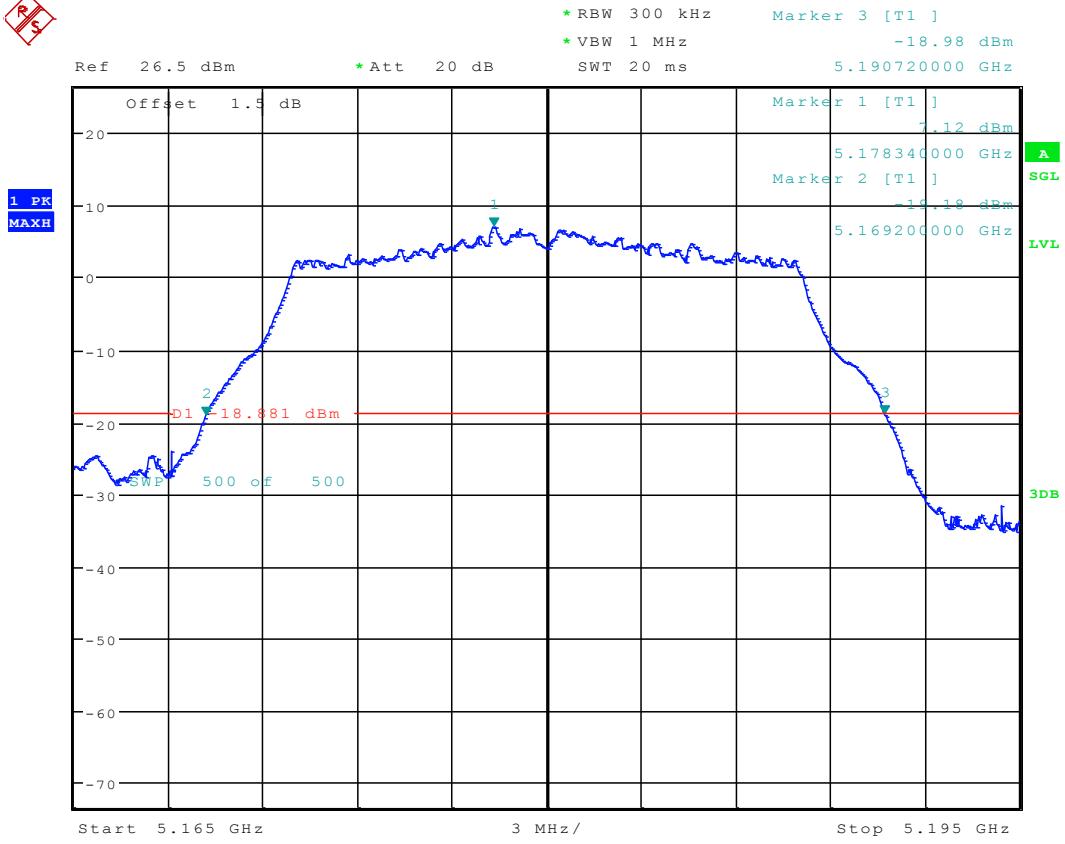
Date: 7.JAN.2018 10:08:41

3.14 11A20_144 ANT 2



Date: 7.JAN.2018 14:01:48

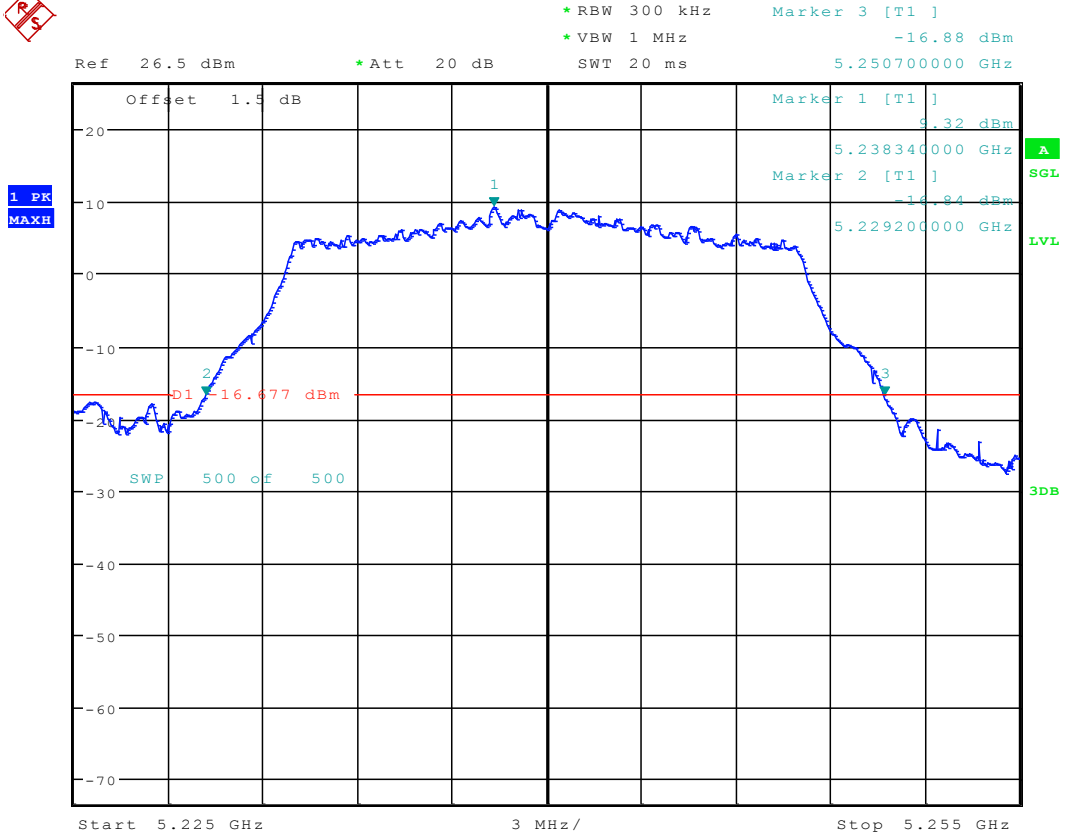
3.15 11A20_CDD_36 ANT 1



Date: 7.JAN.2018 17:25:35

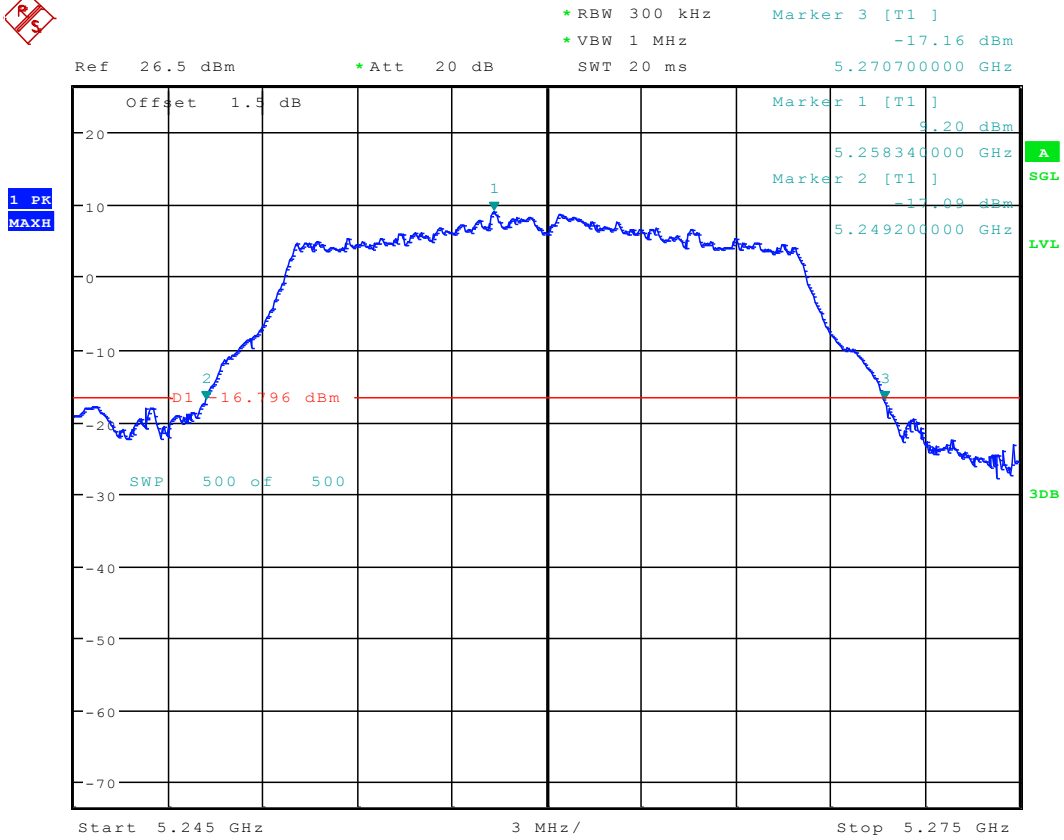


3.17 11A20_CDD_48 ANT 1



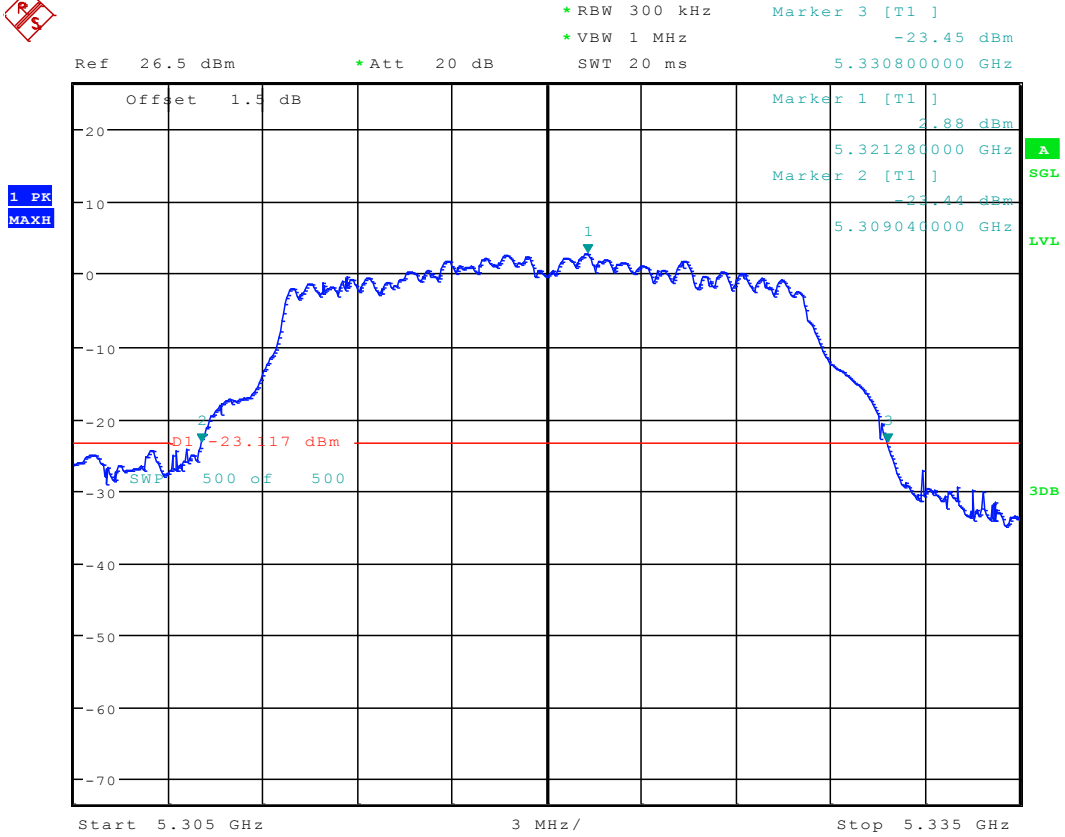
Date: 7.JAN.2018 17:28:14

3.19 11A20_CDD_52 ANT 1



Date: 7.JAN.2018 17:31:16

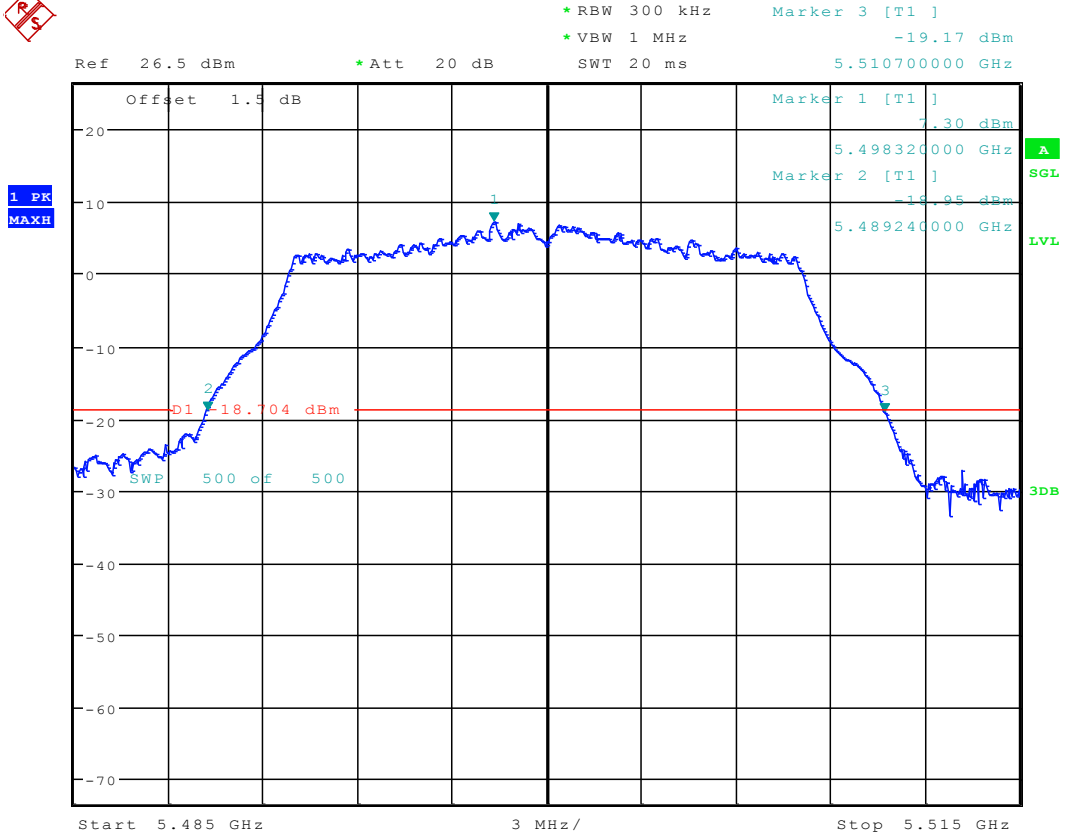
3.22 11A20_CDD_64 ANT 2



Date: 8.JAN.2018 15:05:22

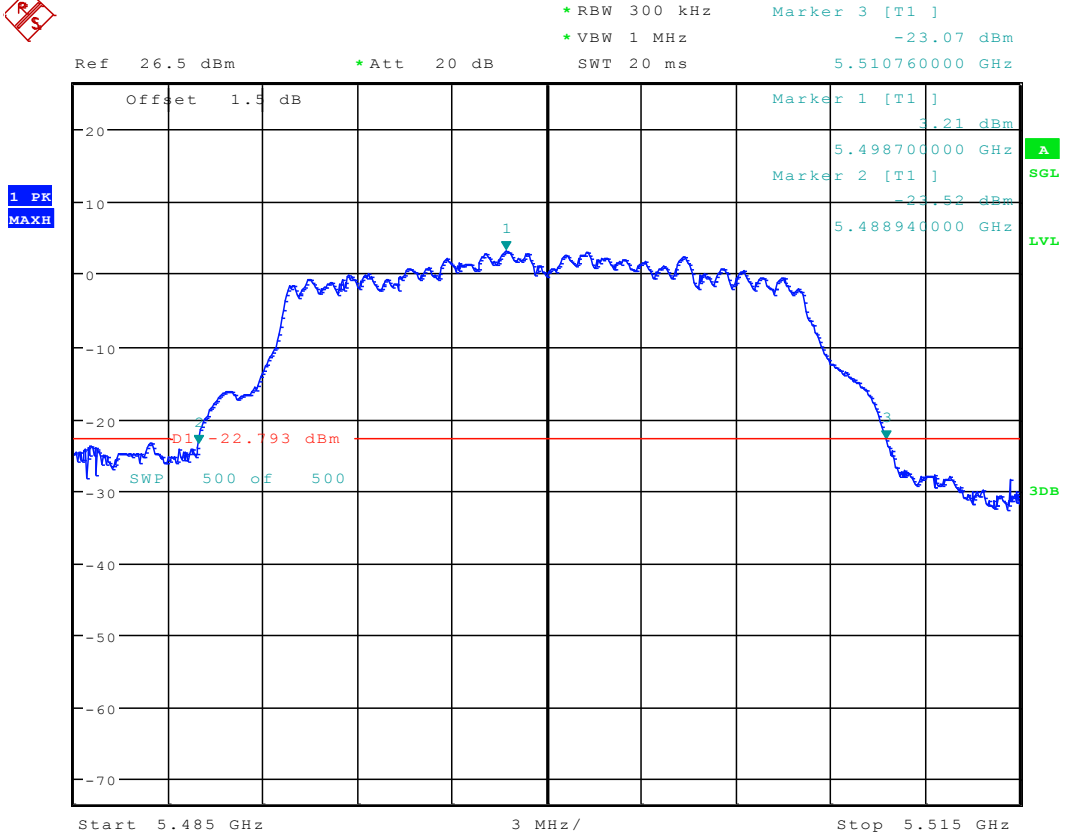


3.23 11A20_CDD_100 ANT 1



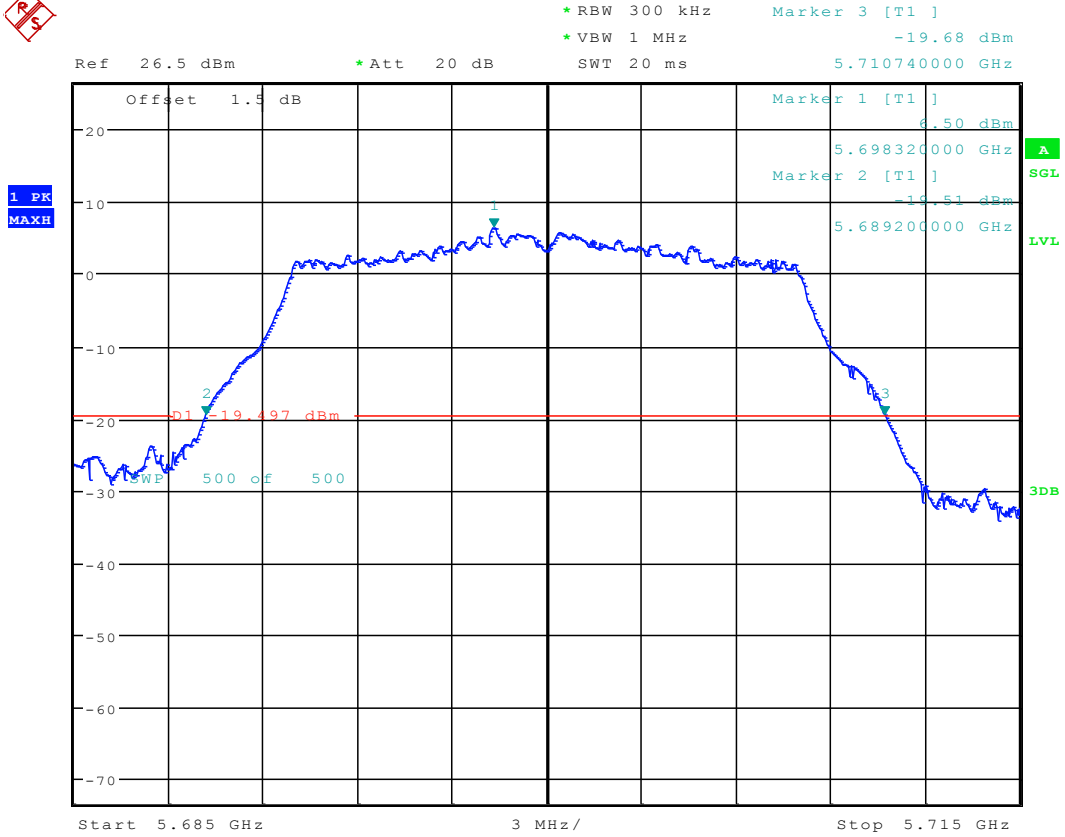
Date: 7.JAN.2018 17:36:50

3.24 11A20_CDD_100 ANT 2



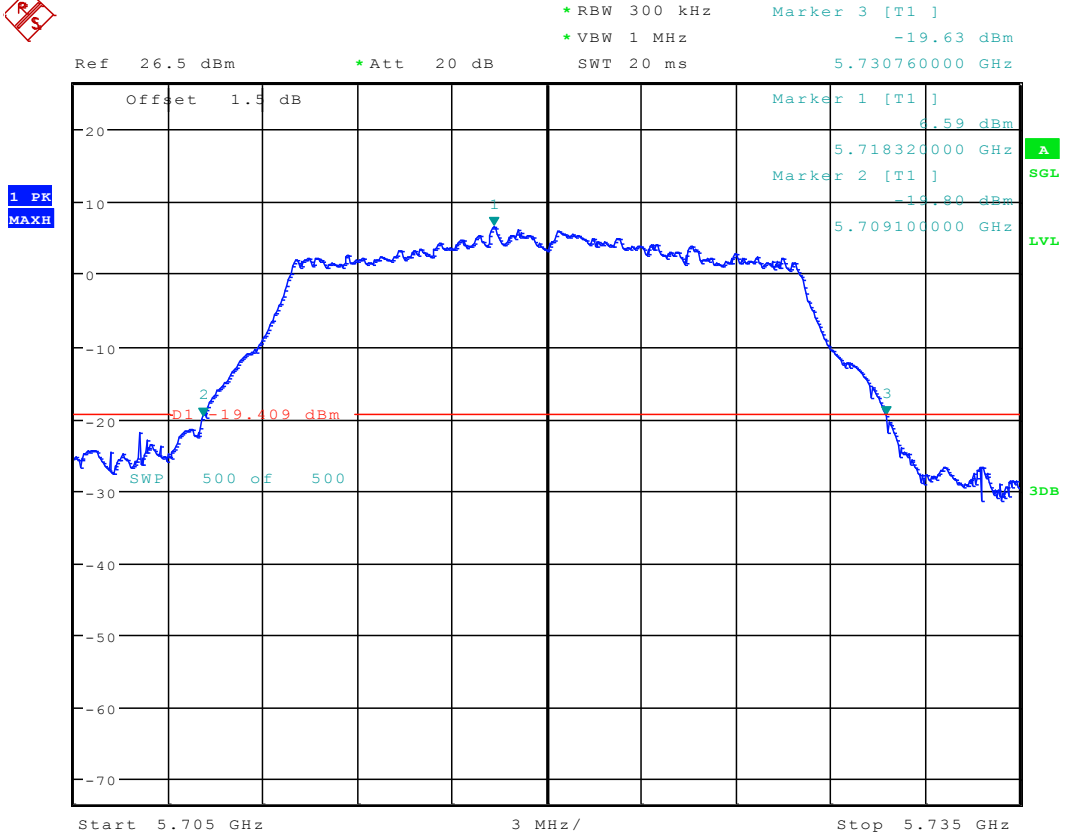
Date: 8.JAN.2018 15:07:51

3.25 11A20_CDD_140 ANT 1



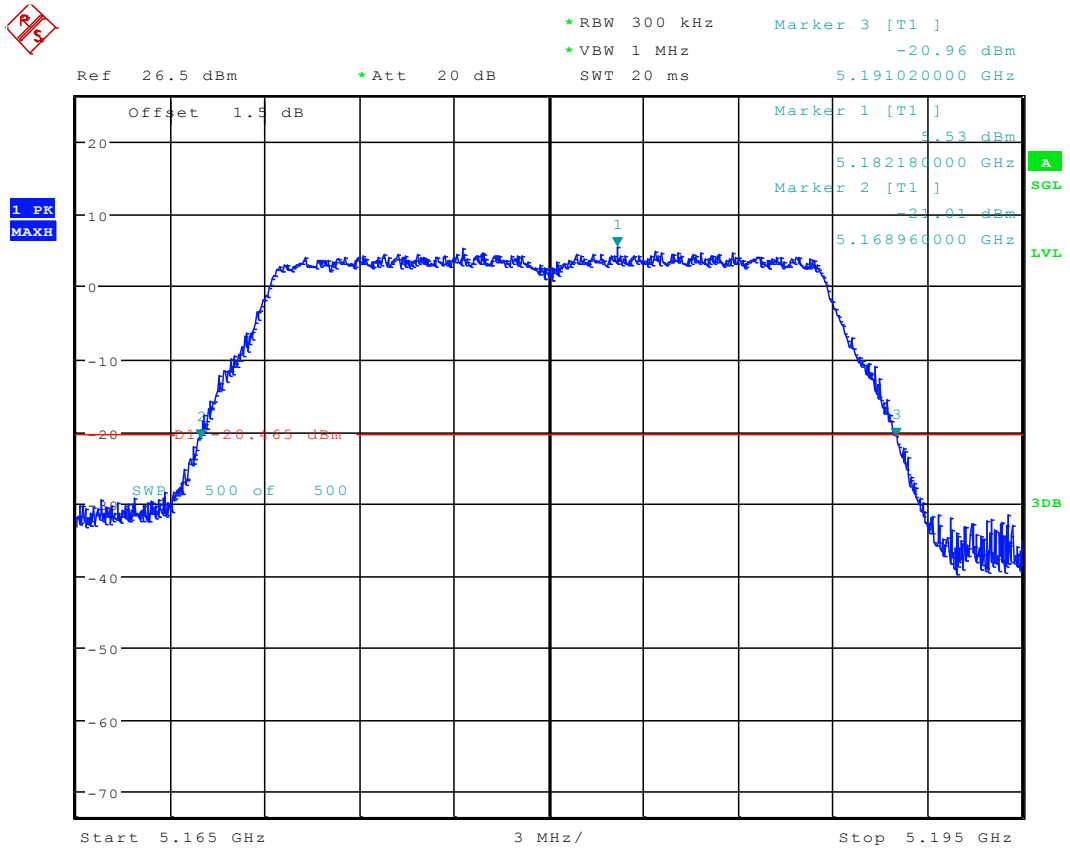
Date: 7.JAN.2018 17:39:38

3.27 11A20_CDD_144 ANT 1



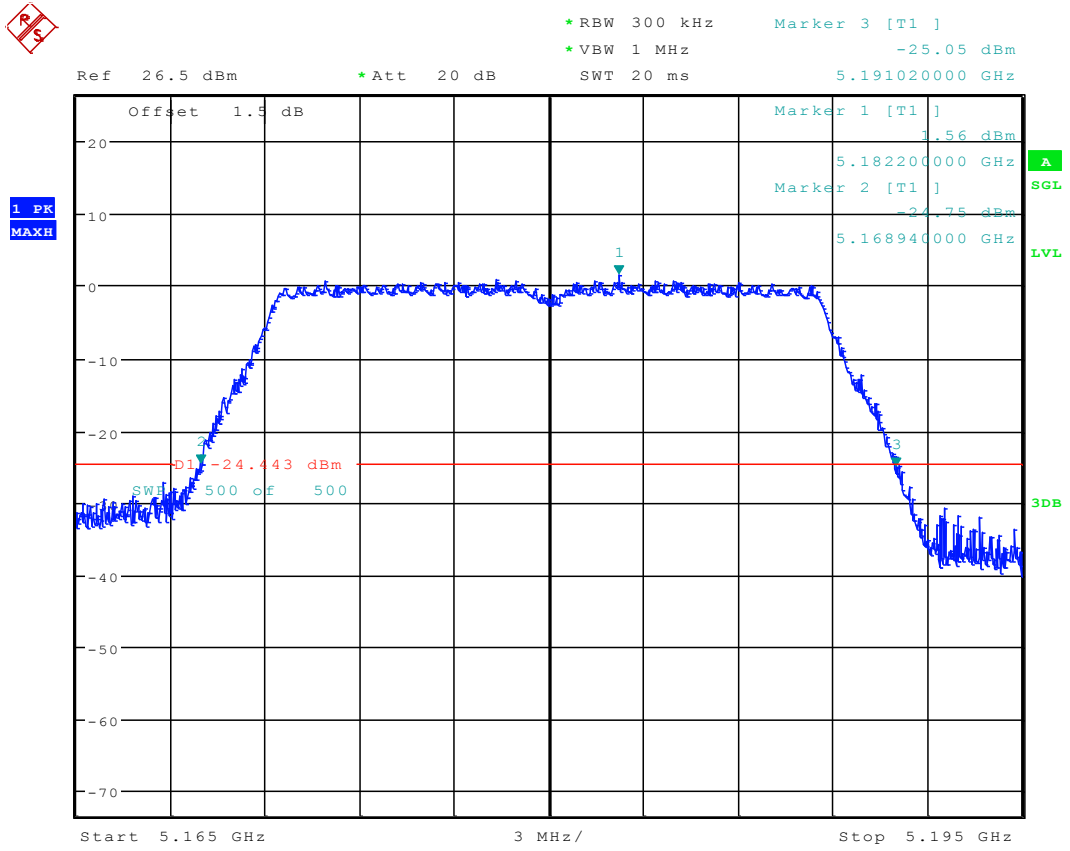
Date: 7.JAN.2018 17:42:23

3.29 11N20_36 ANT 1



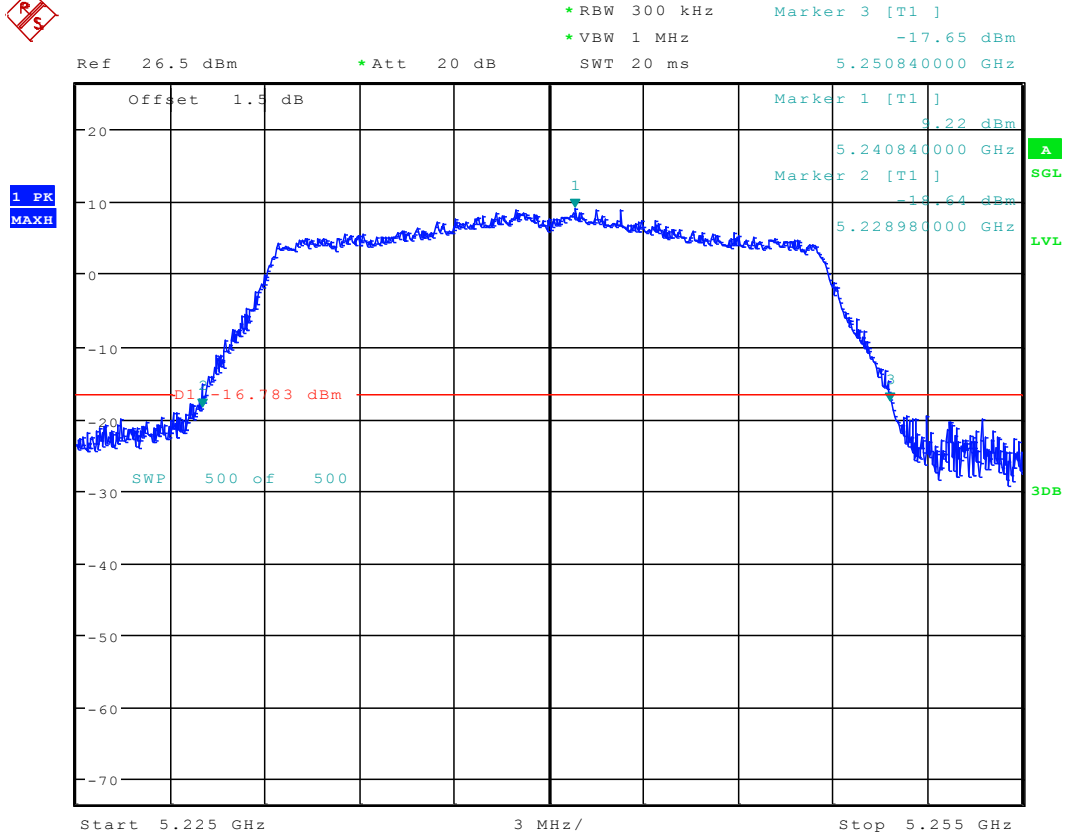
Date: 7.JAN.2018 10:21:03

3.30 11N20_36 ANT 2



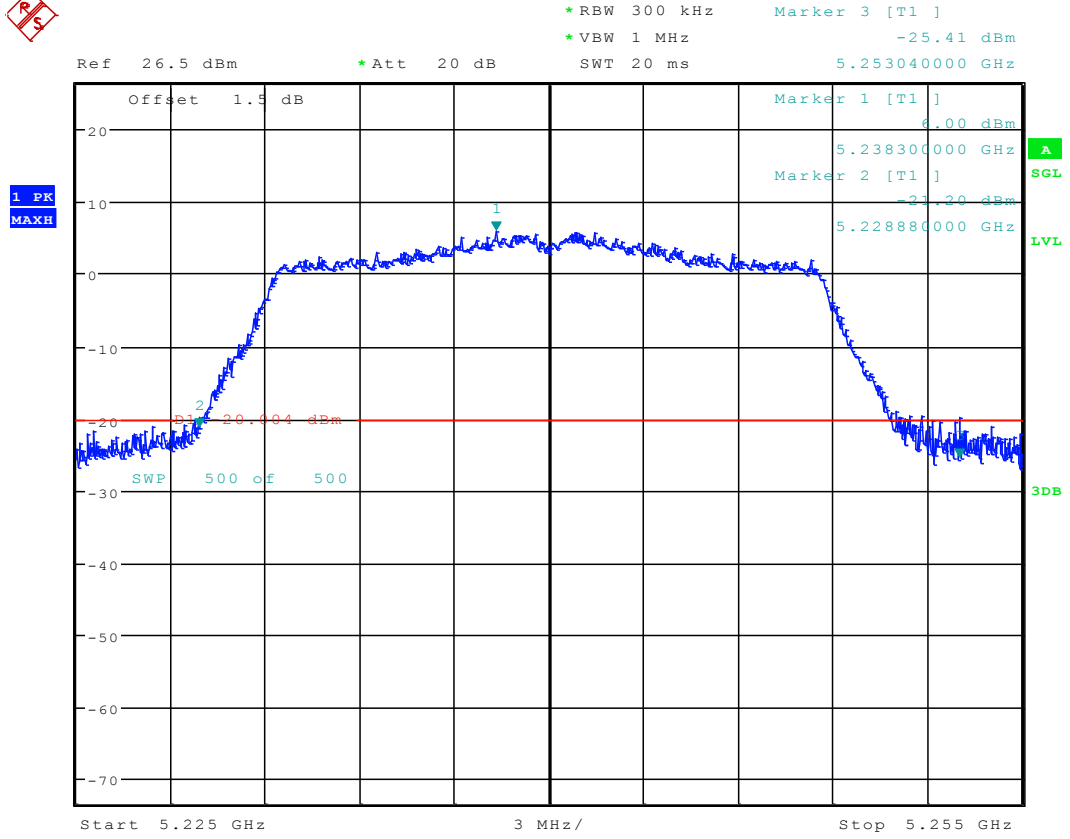
Date: 7.JAN.2018 14:11:35

3.31 11N20_48 ANT 1



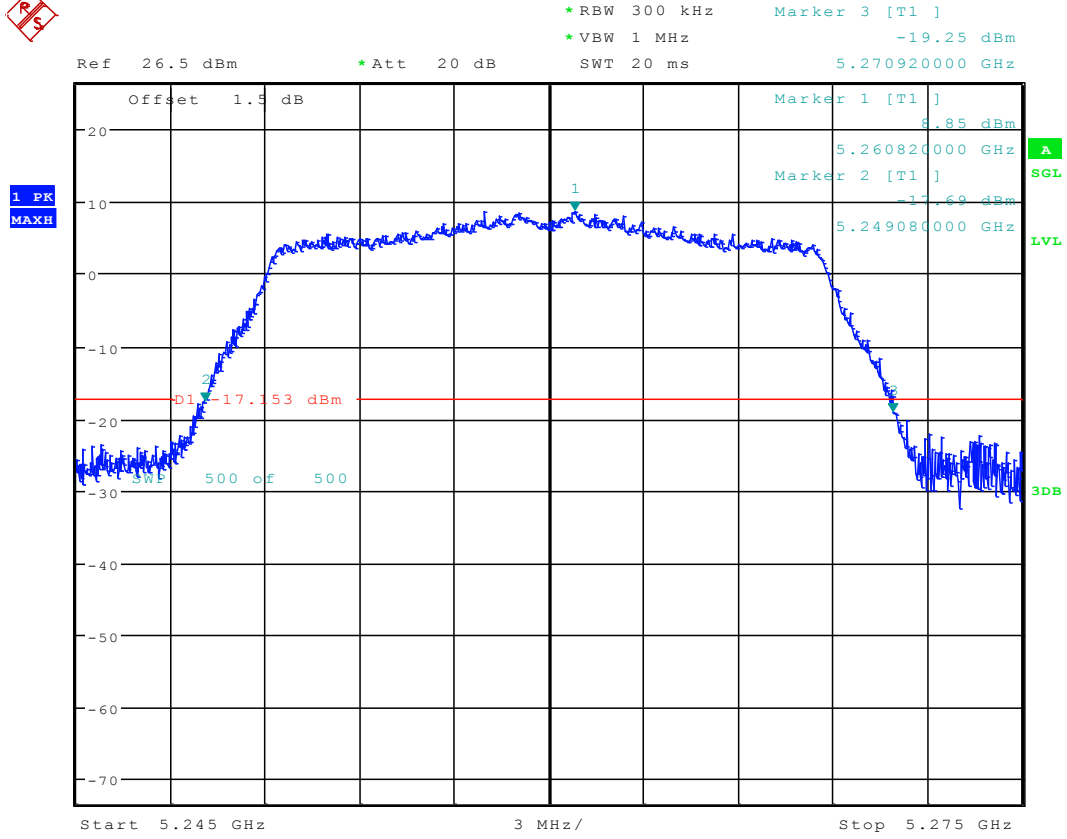
Date: 7.JAN.2018 10:24:43

3.32 11N20_48 ANT 2



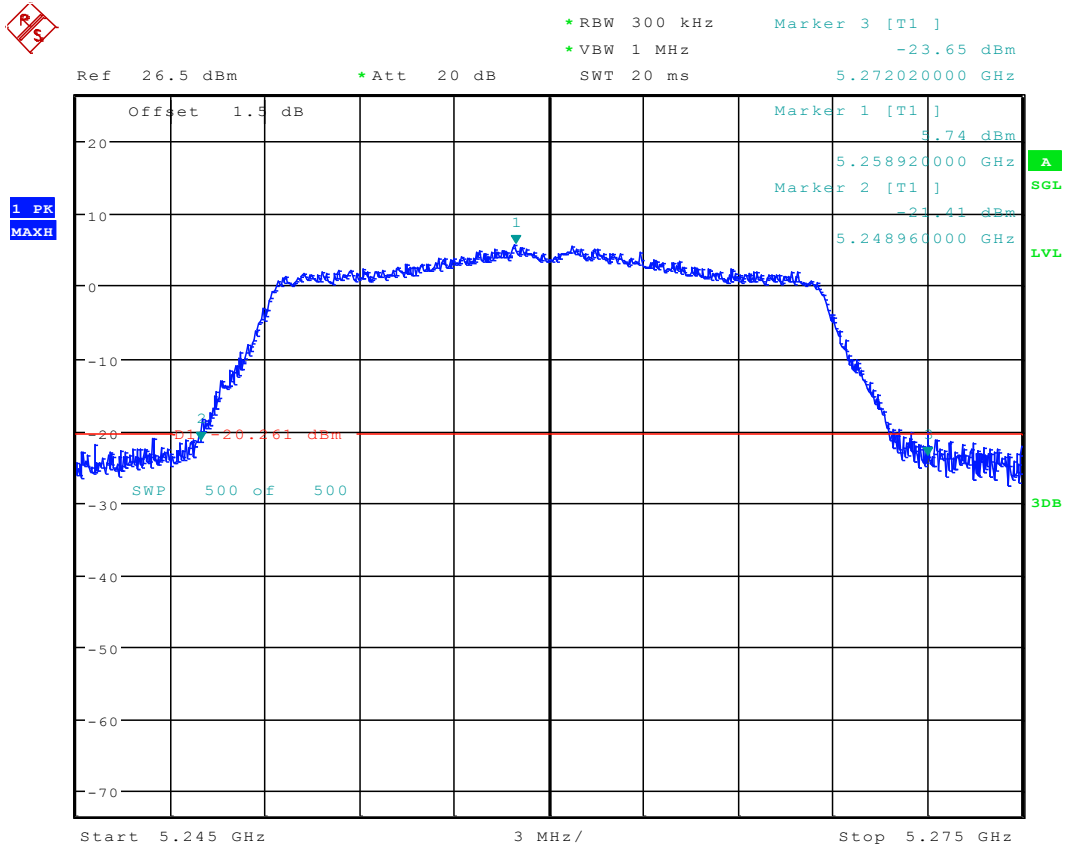
Date: 7.JAN.2018 14:13:56

3.33 11N20_52 ANT 1



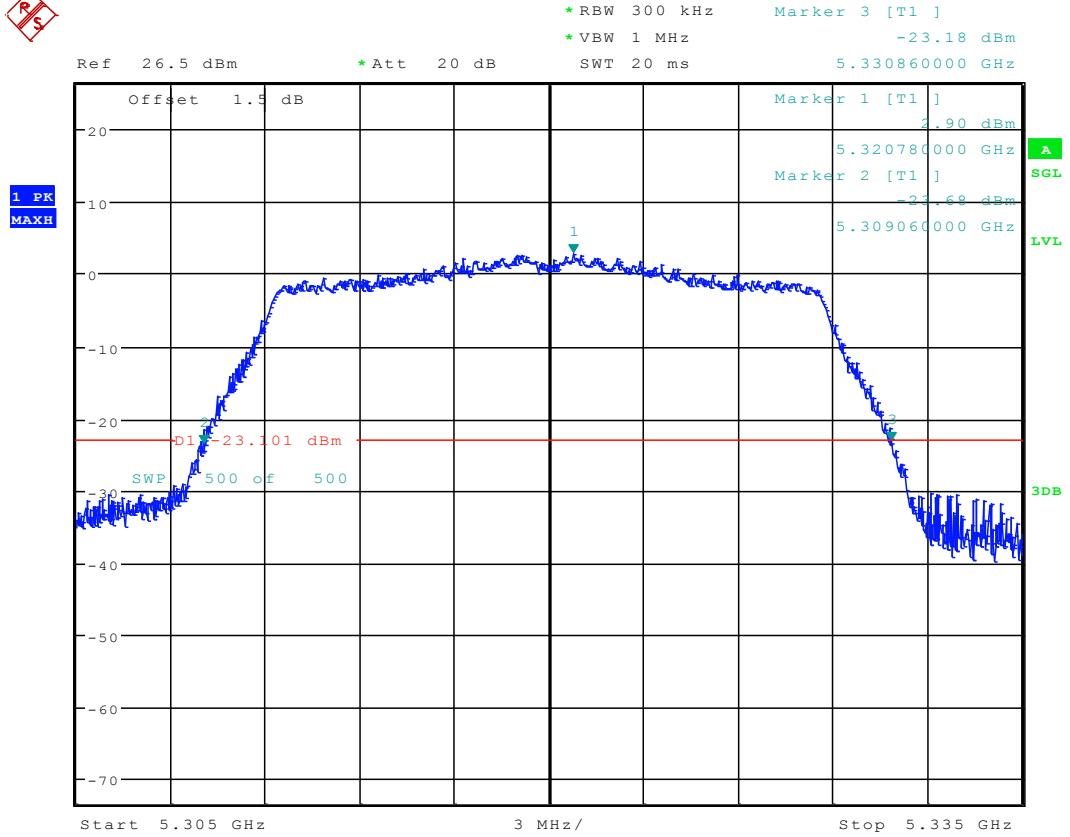
Date: 7.JAN.2018 10:27:43

3.34 11N20_52 ANT 2



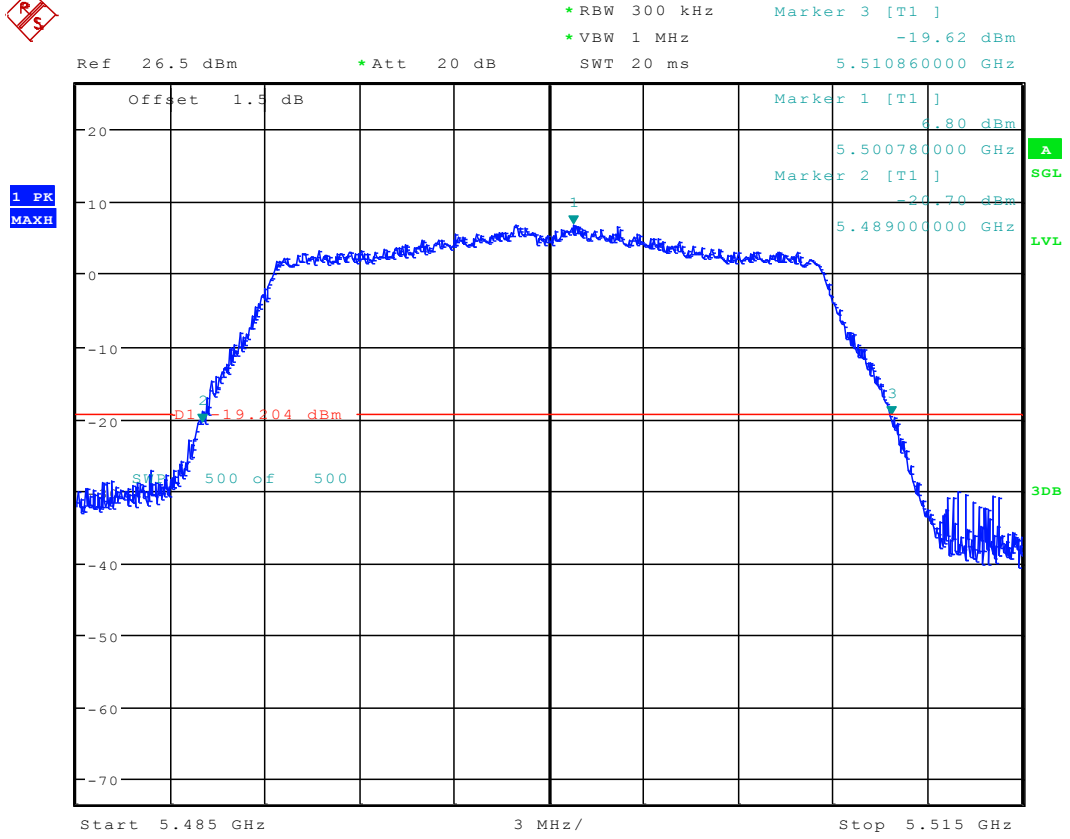
Date: 7.JAN.2018 14:19:34

3.36 11N20_64 ANT 2



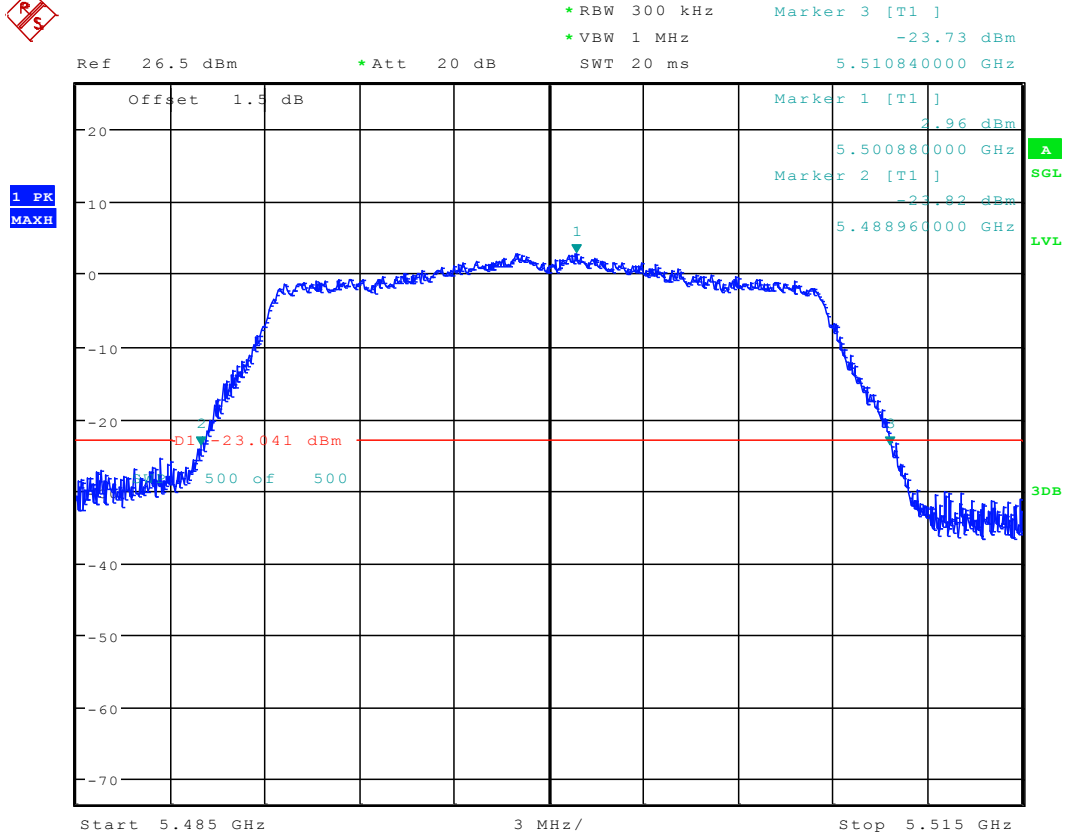
Date: 7.JAN.2018 14:24:01

3.37 11N20_100 ANT 1



Date: 7.JAN.2018 10:36:59

3.38 11N20_100 ANT 2

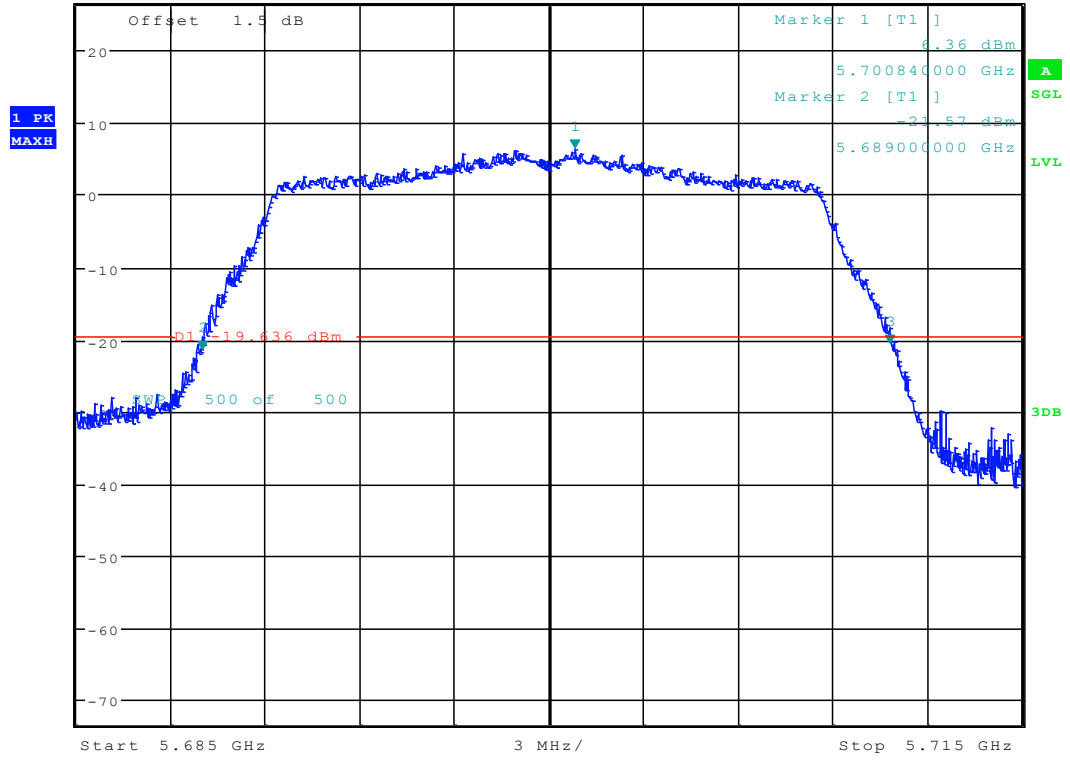


Date: 7.JAN.2018 14:26:39

3.39 11N20_140 ANT 1



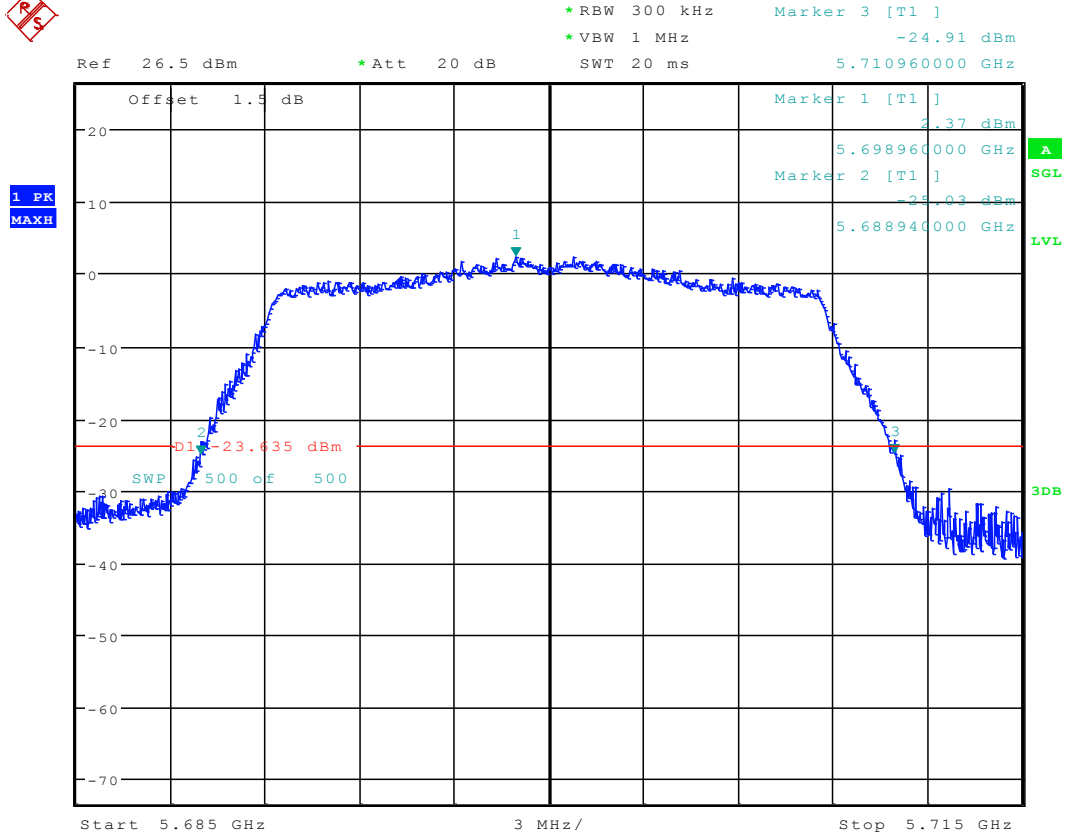
*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -20.61 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.710840000 GHz



Date: 7.JAN.2018 10:42:39

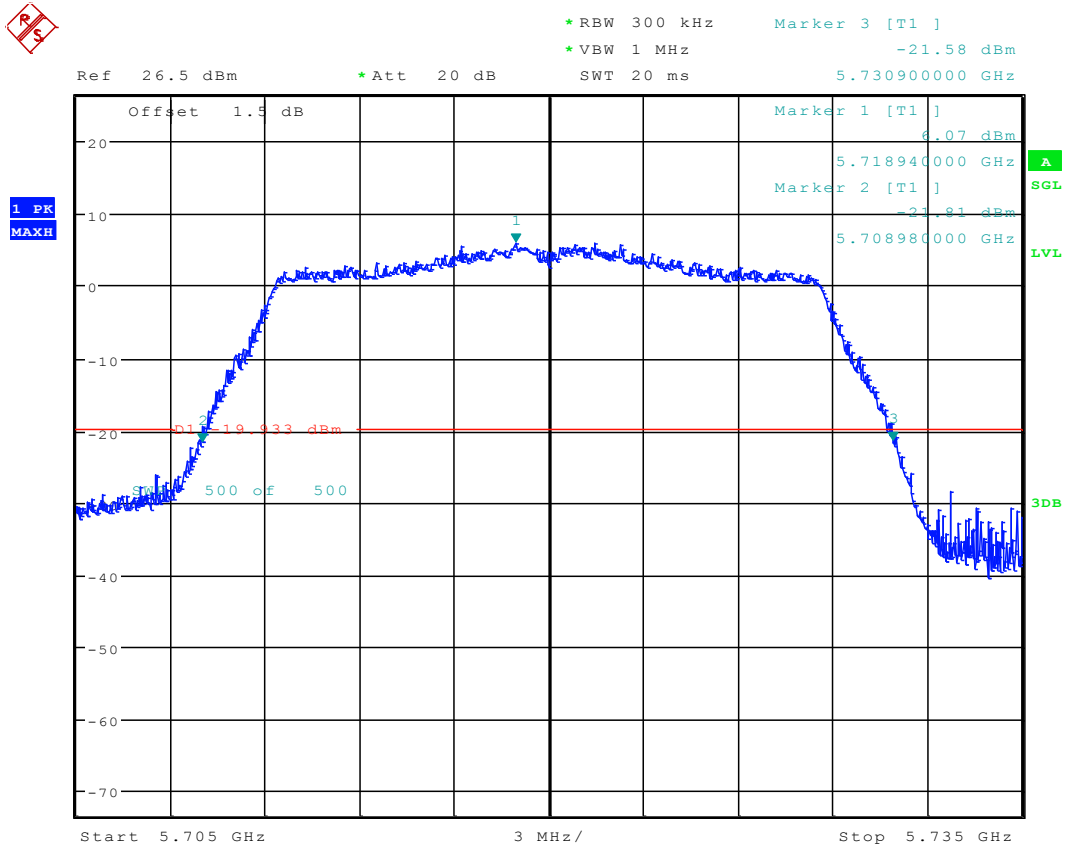


3.40 11N20_140 ANT 2



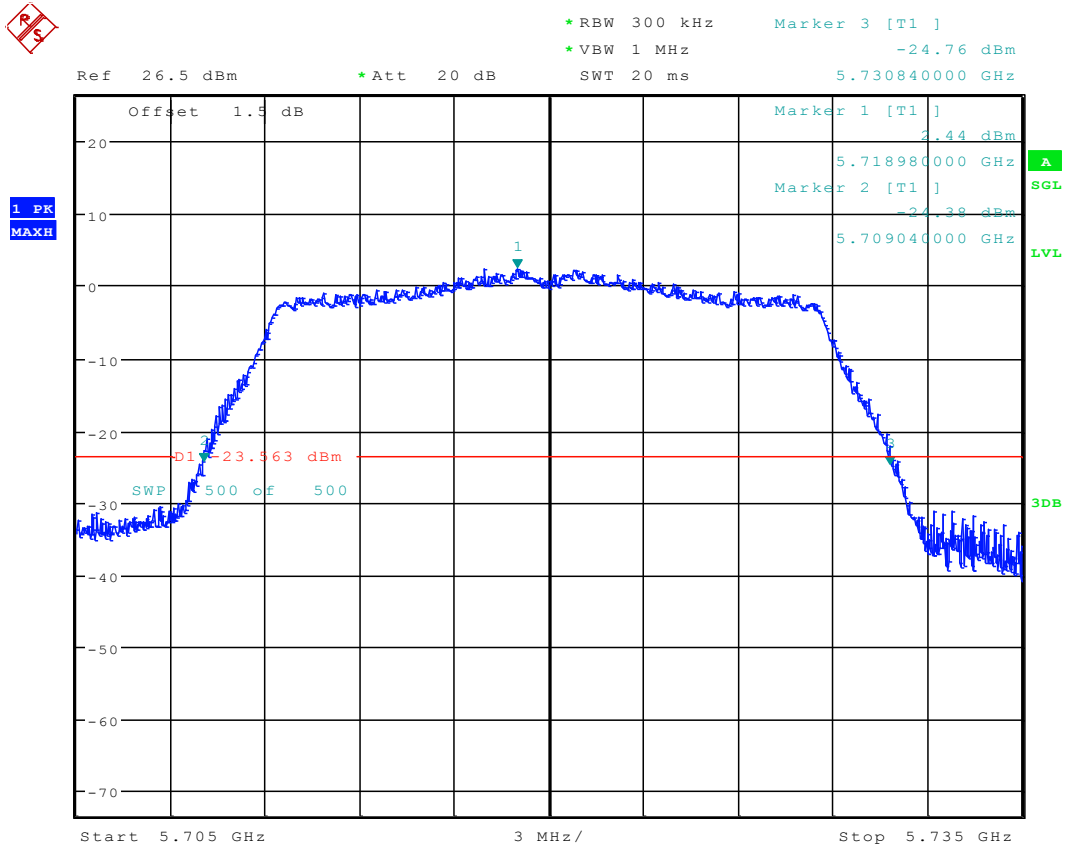
Date: 7.JAN.2018 14:29:17

3.41 11N20_144 ANT 1



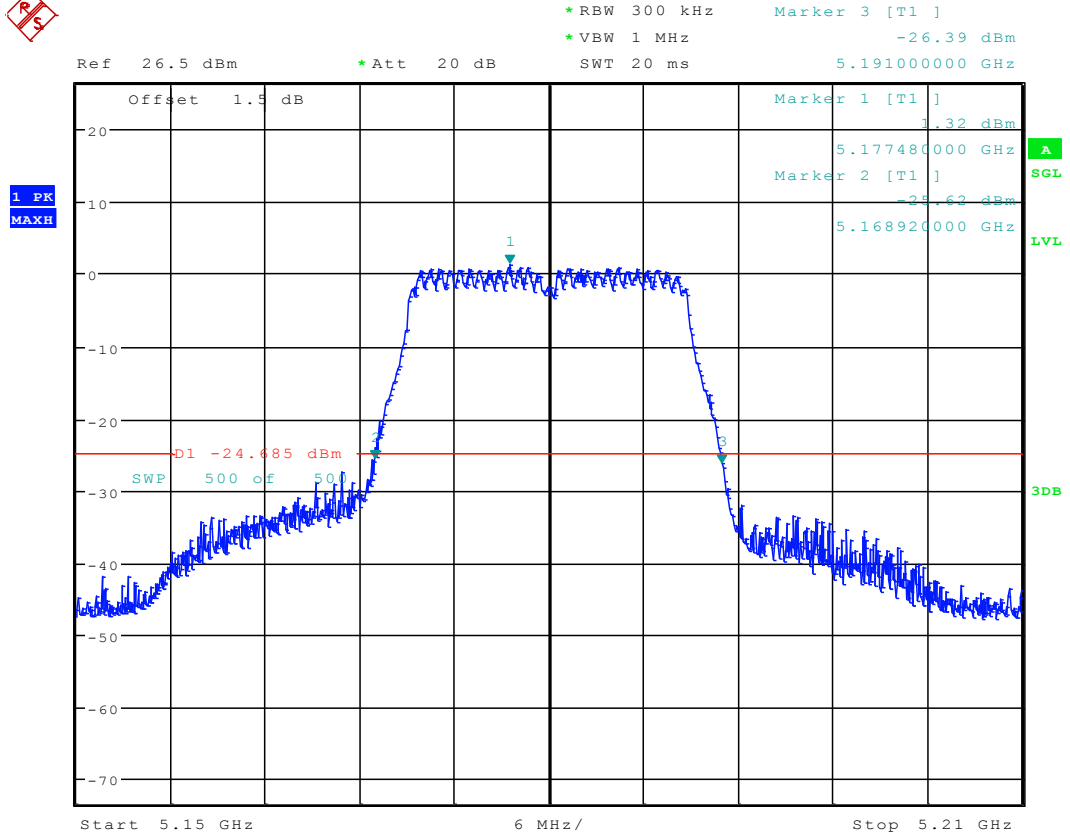
Date: 7.JAN.2018 10:46:21

3.42 11N20_144 ANT 1



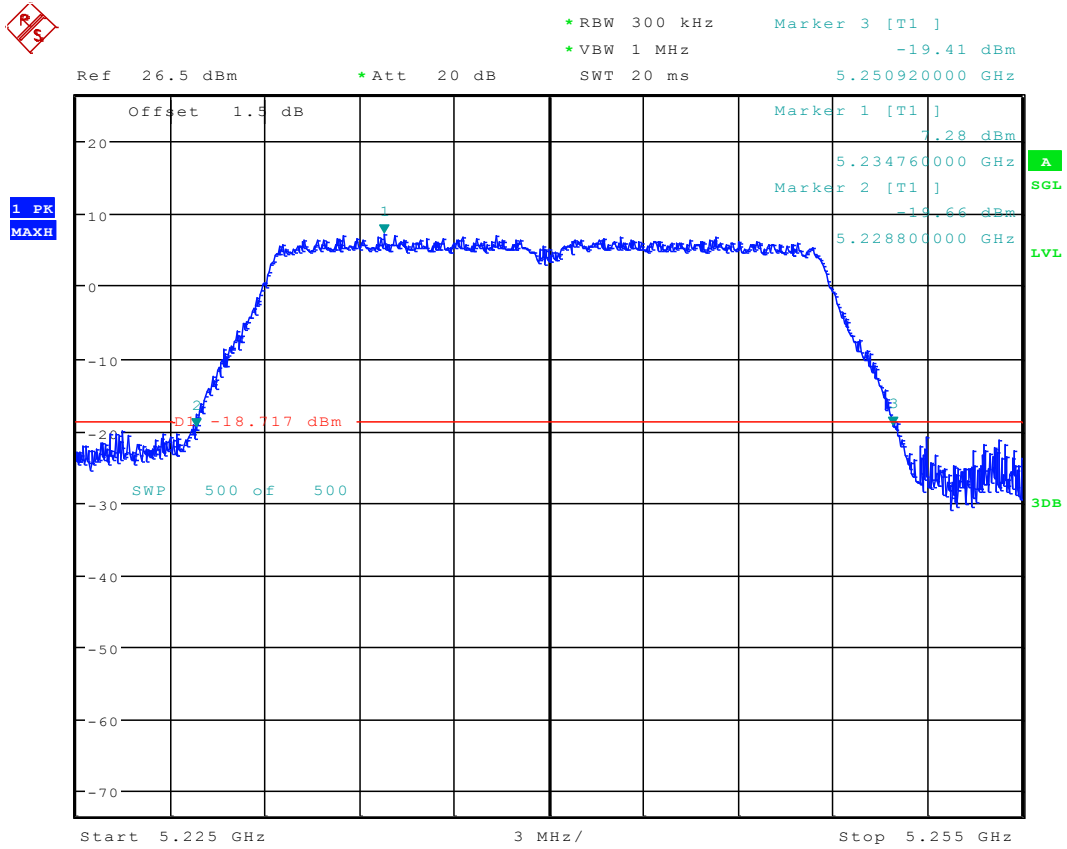
Date: 7.JAN.2018 14:35:56

3.44 11N20MIMO_36 ANT 2



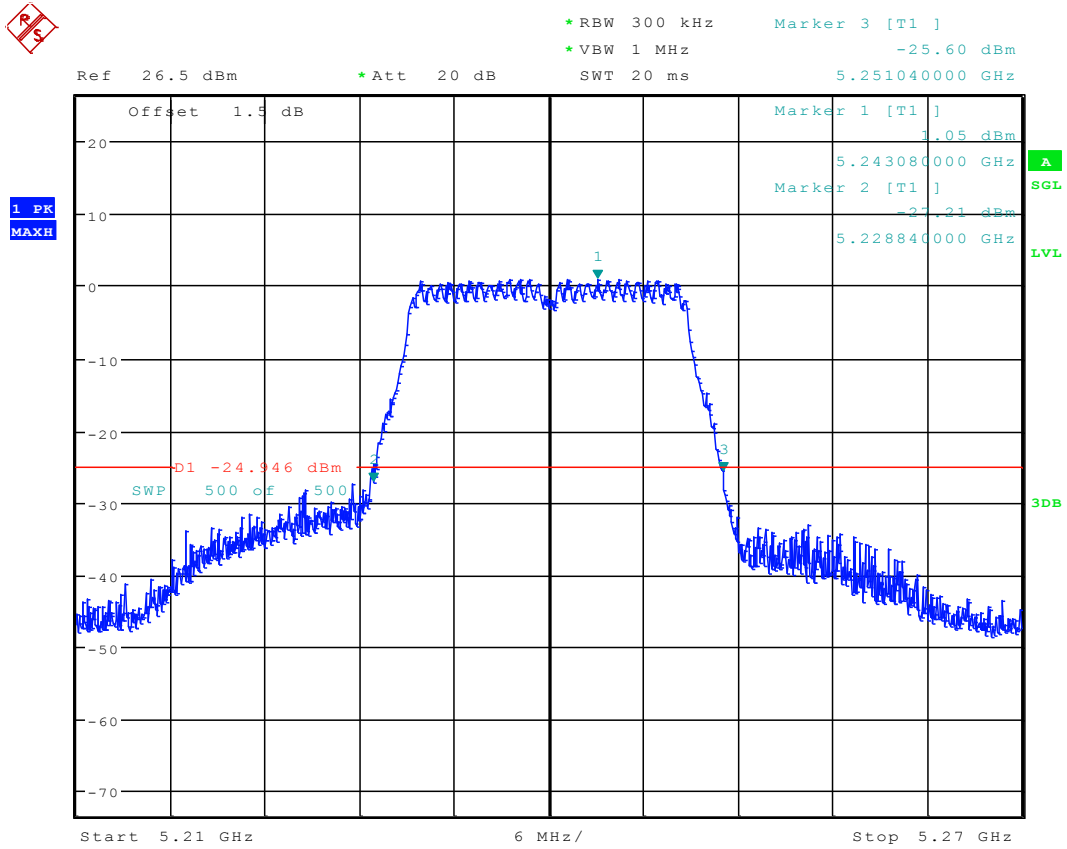
Date: 23.JAN.2018 10:51:11

3.45 11N20MIMO_48 ANT 1



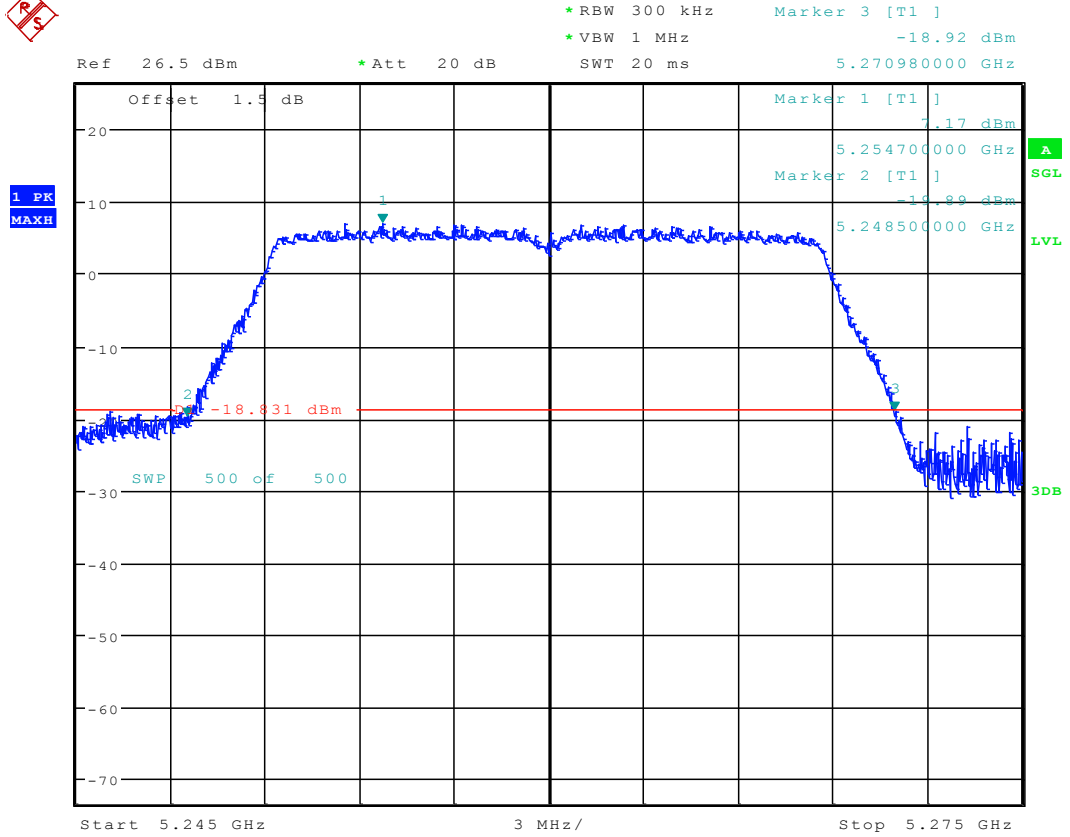
Date: 8.JAN.2018 09:33:22

3.46 11N20MIMO_48 ANT 2



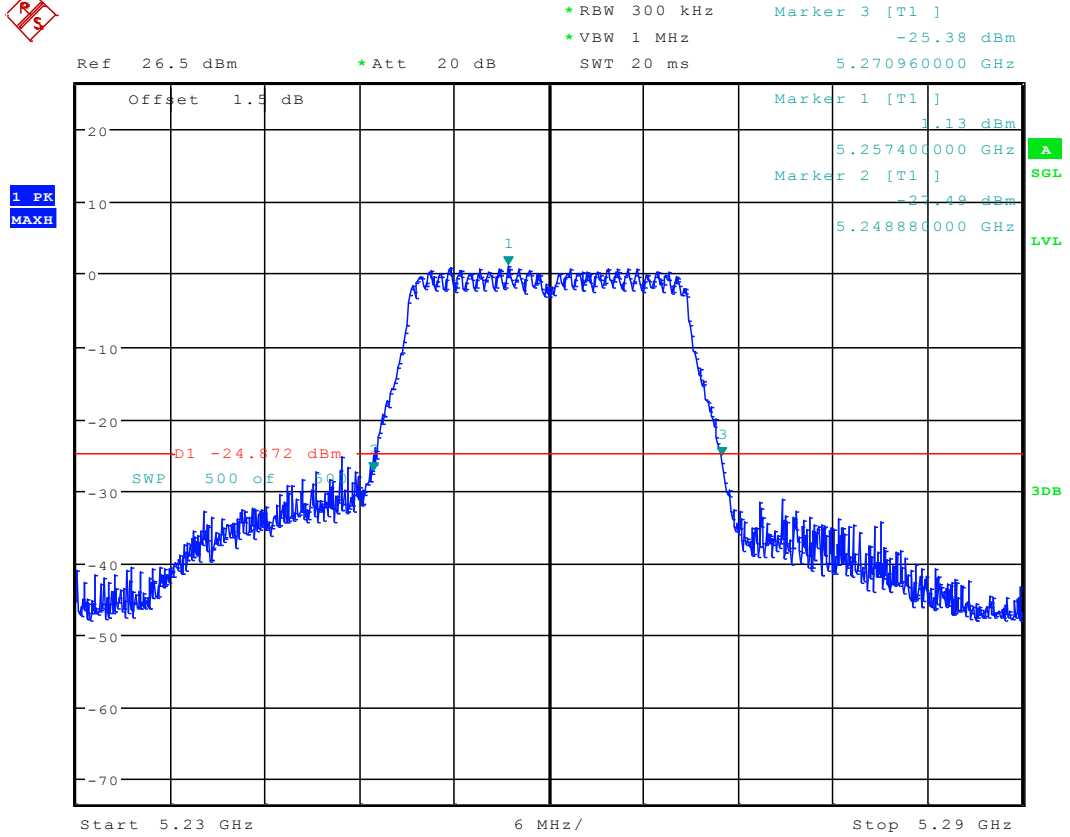
Date: 23.JAN.2018 10:53:10

3.47 11N20MIMO_52 ANT 1



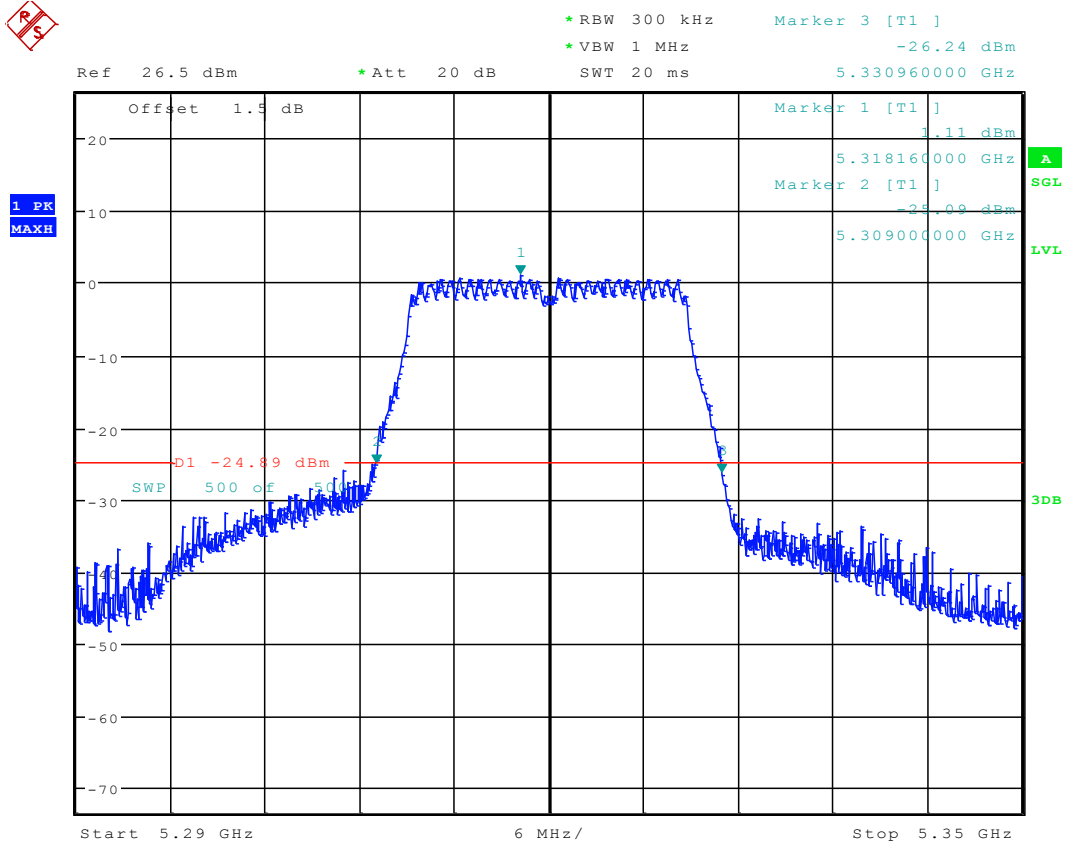
Date: 8.JAN.2018 09:37:59

3.48 11N20MIMO_52 ANT 2



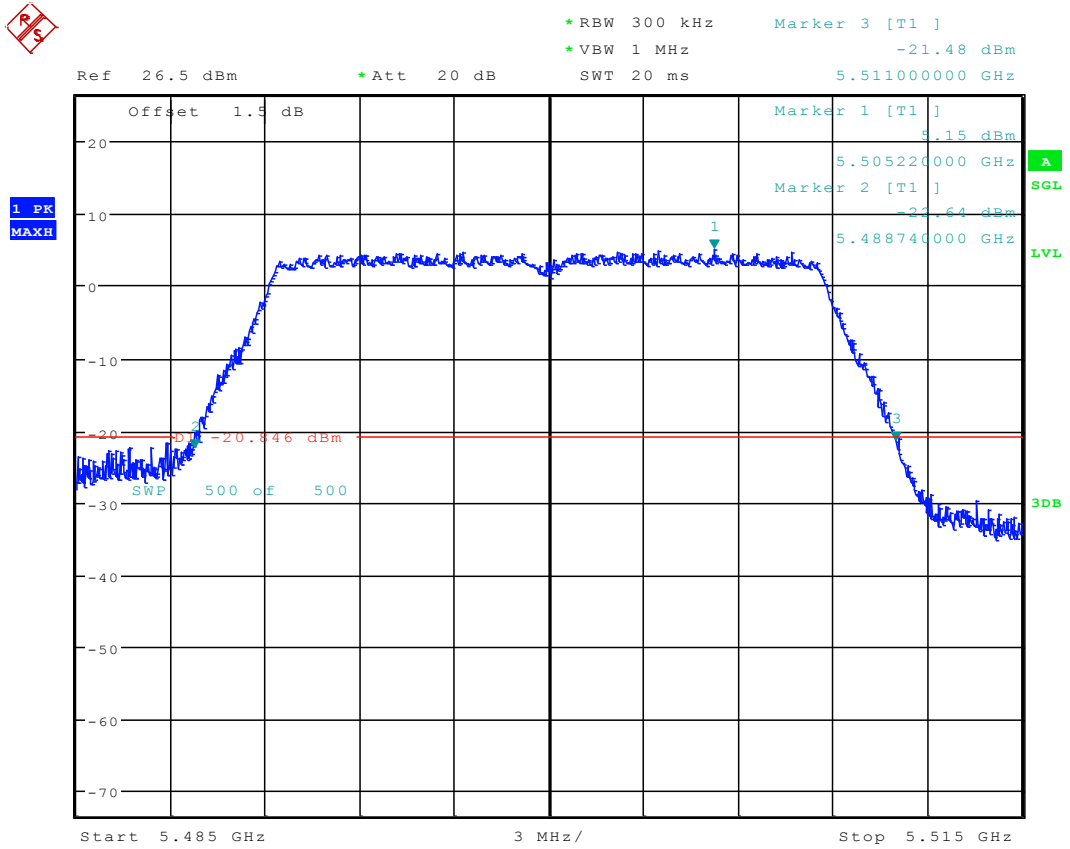
Date: 23.JAN.2018 10:55:38

3.50 11N20MIMO_64 ANT 2



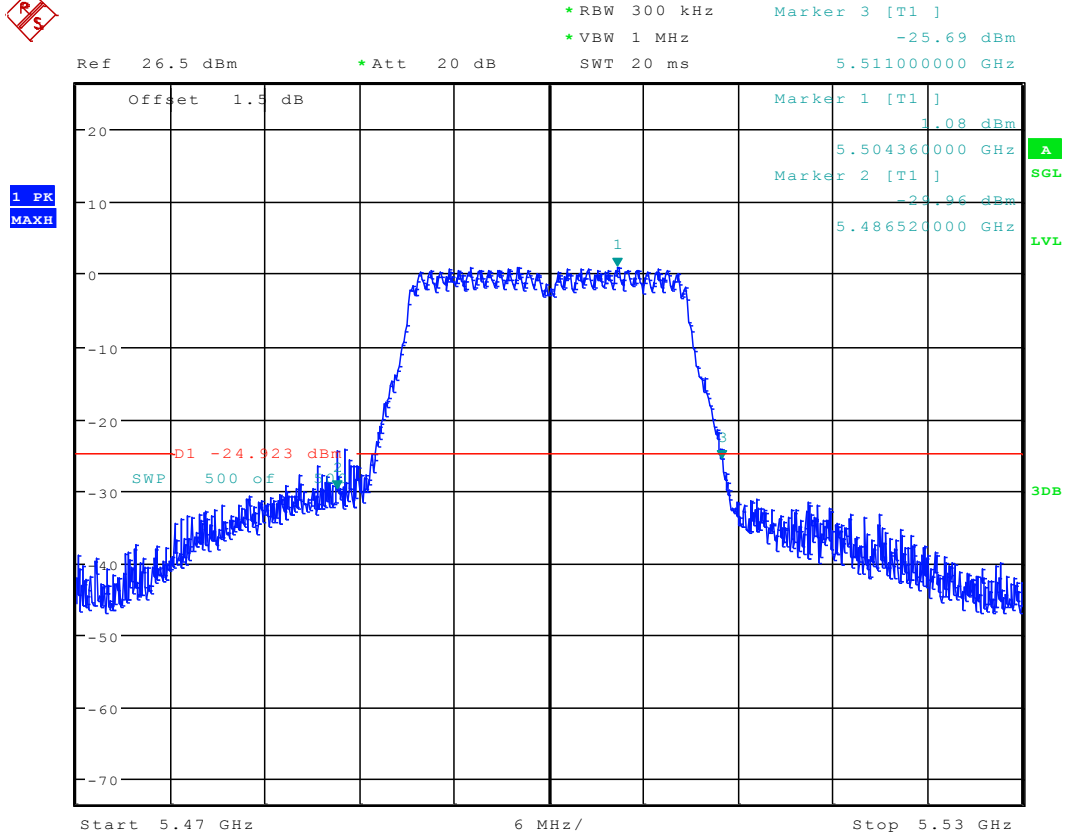
Date: 23.JAN.2018 10:58:52

3.51 11N20MIMO_100 ANT 1



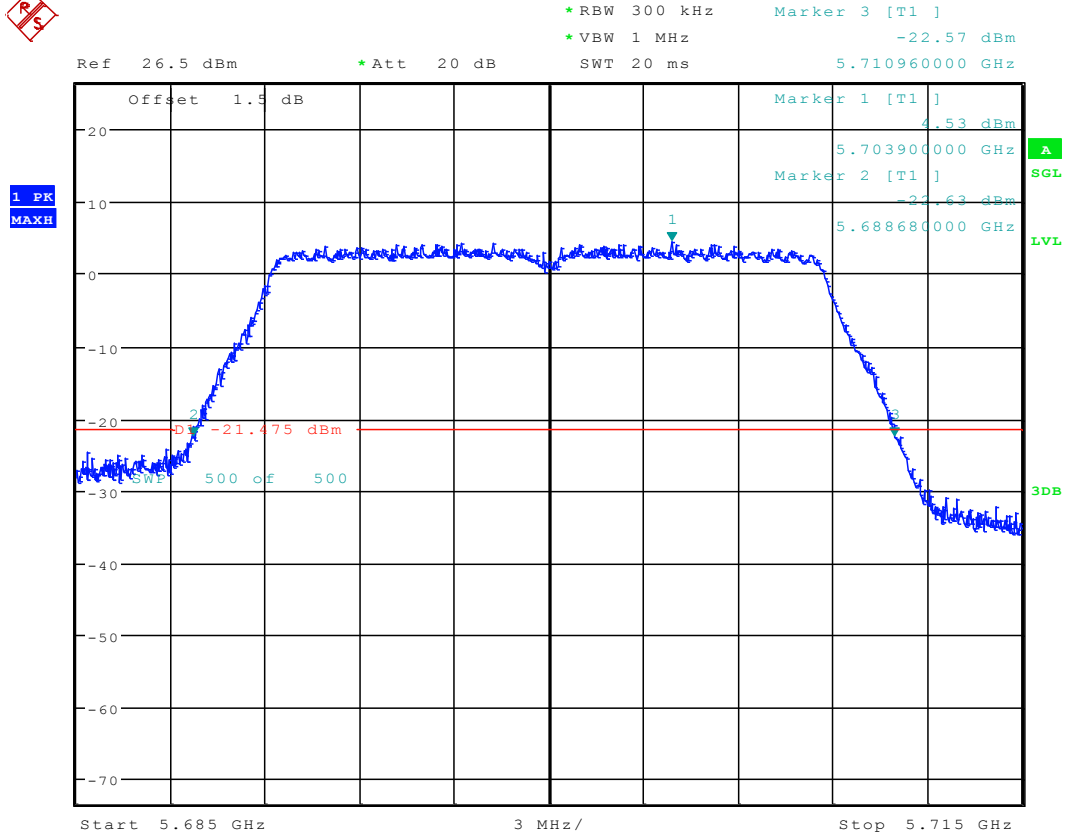
Date: 8.JAN.2018 09:46:05

3.52 11N20MIMO_100 ANT 2



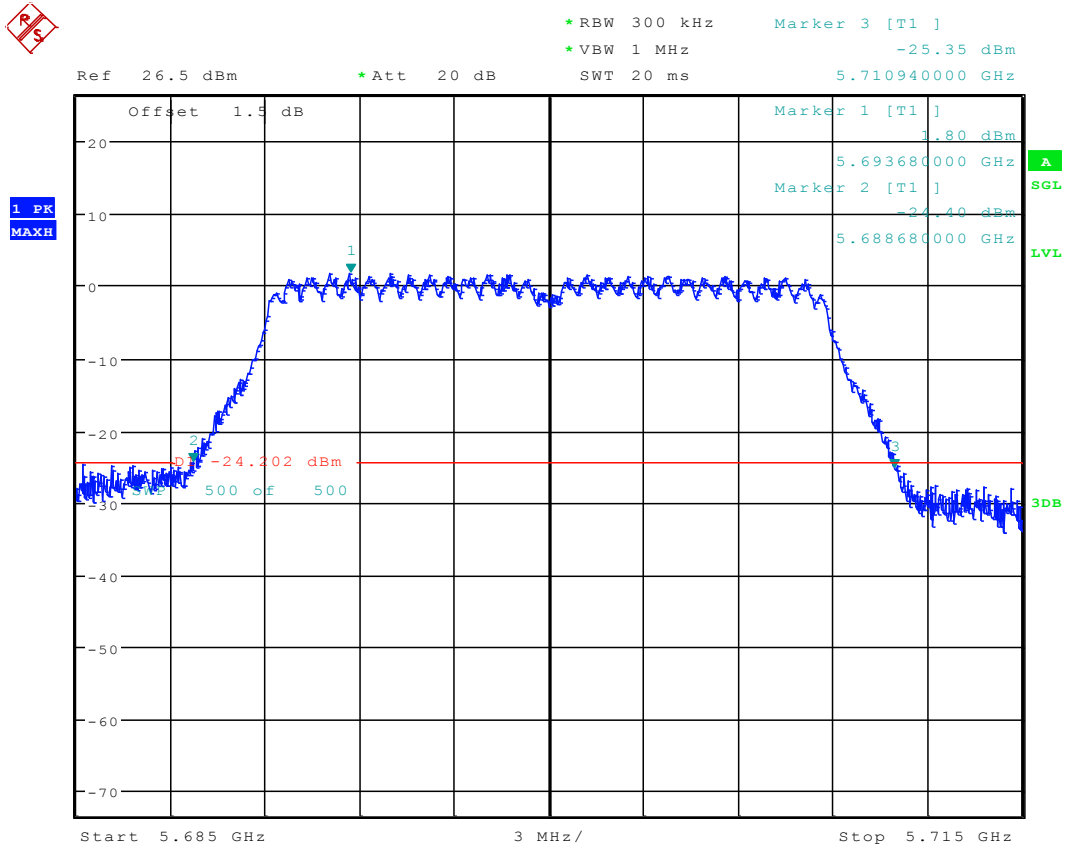
Date: 23.JAN.2018 11:01:03

3.53 11N20MIMO_140 ANT 1



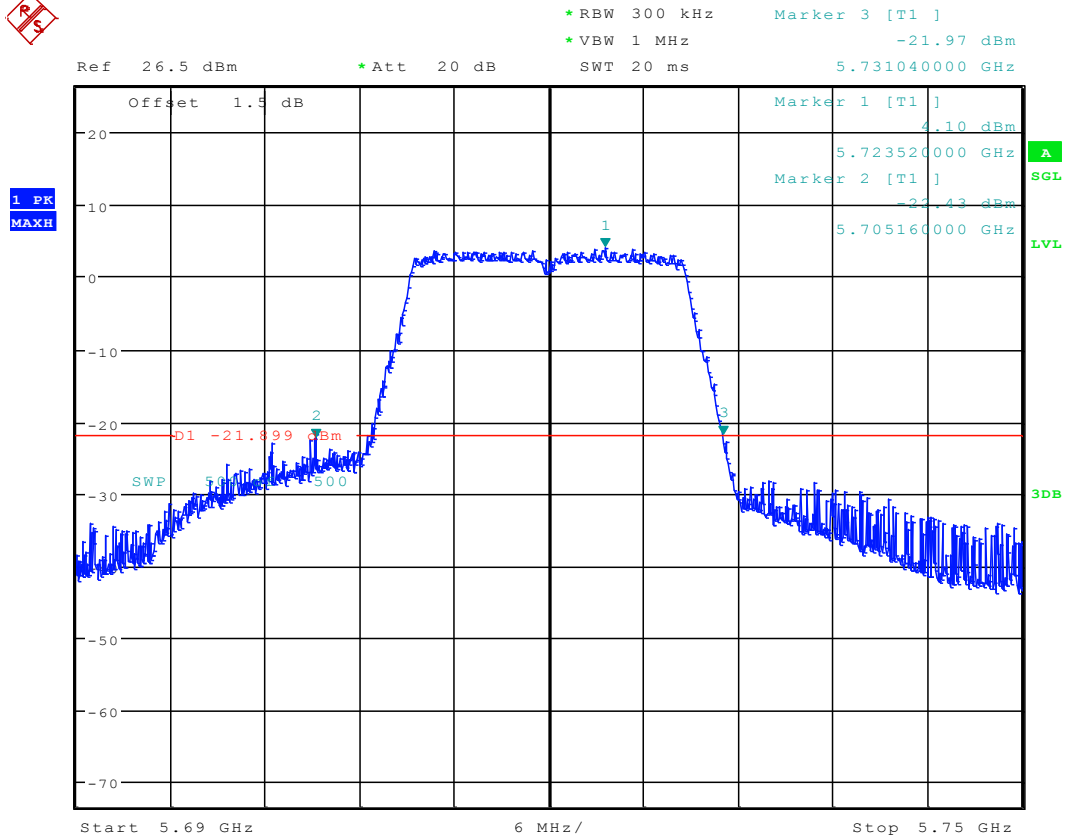
Date: 8.JAN.2018 10:03:59

3.54 11N20MIMO_140 ANT 2



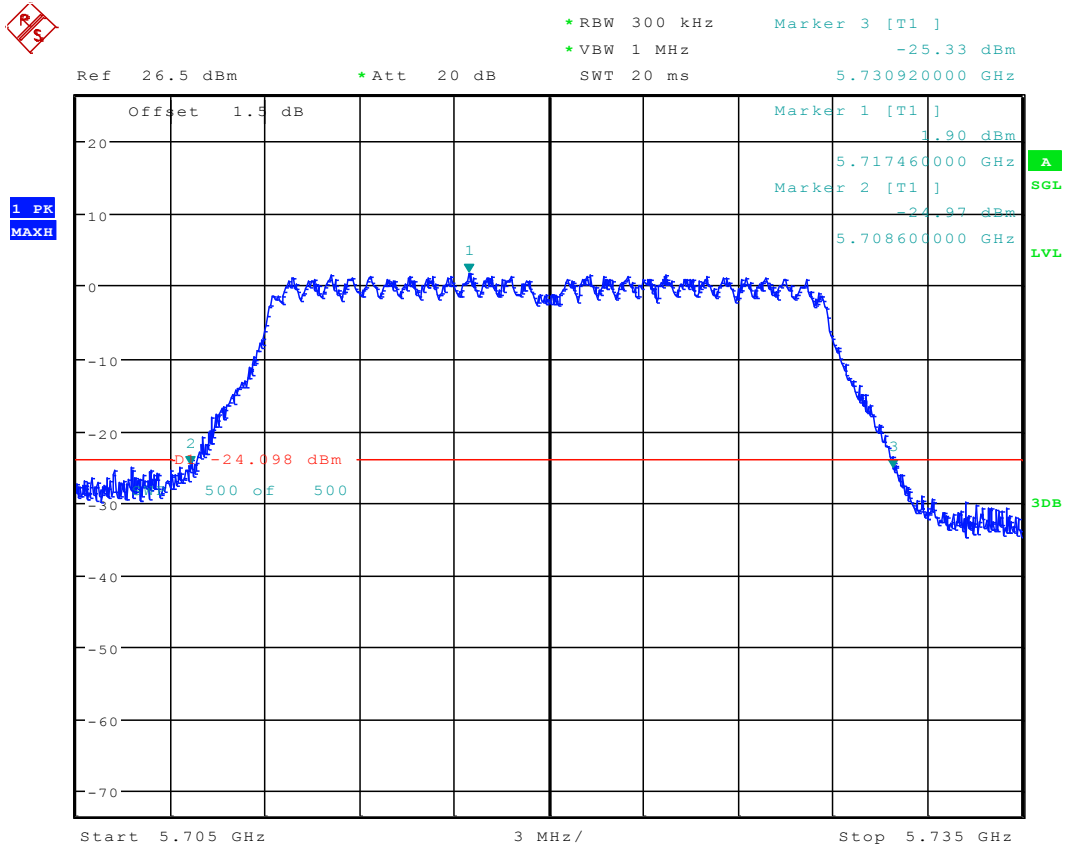
Date: 8.JAN.2018 16:29:07

3.55 11N20MIMO_144 ANT 1



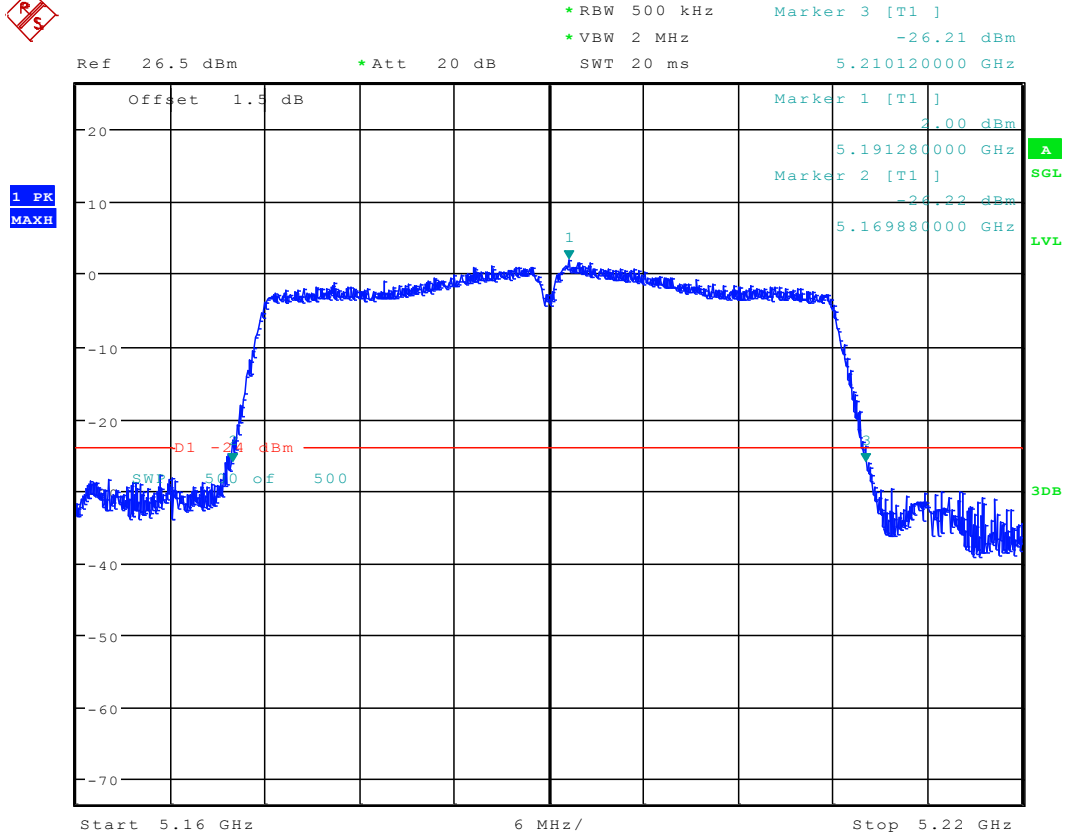
Date: 23.JAN.2018 11:04:44

3.56 11N20MIMO_144 ANT 2



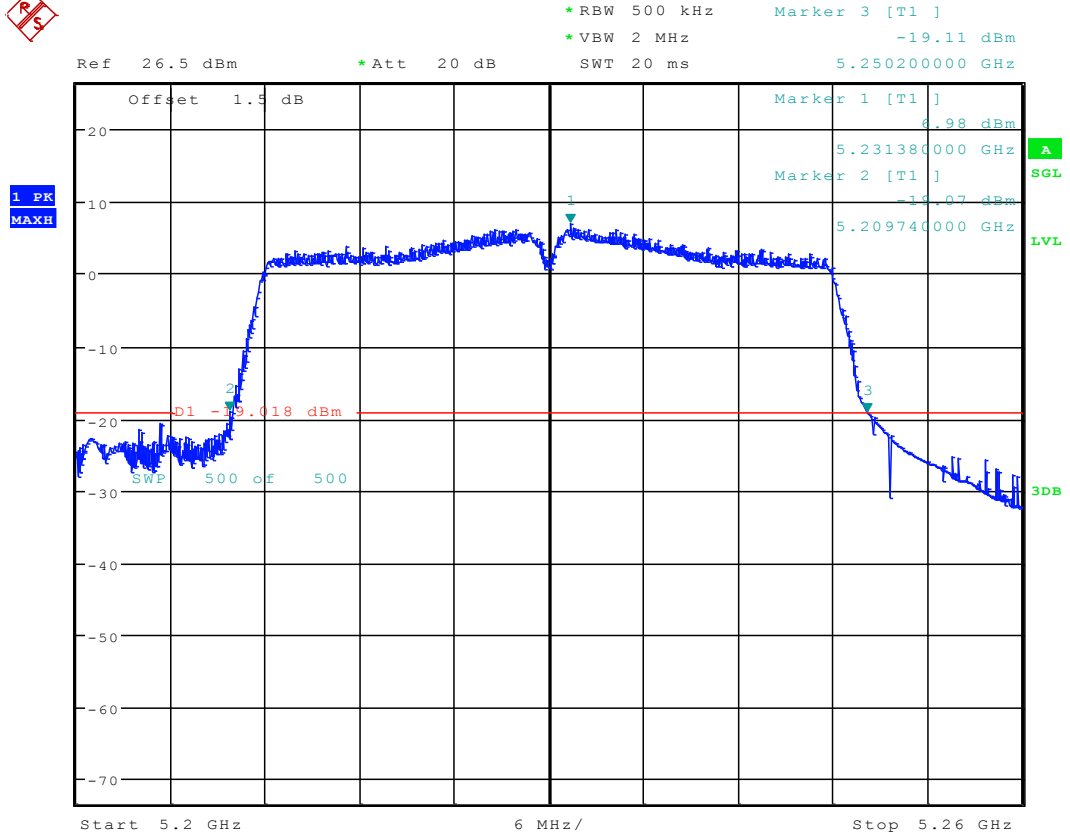
Date: 18.JAN.2018 09:17:36

3.58 11N40_38 ANT 2



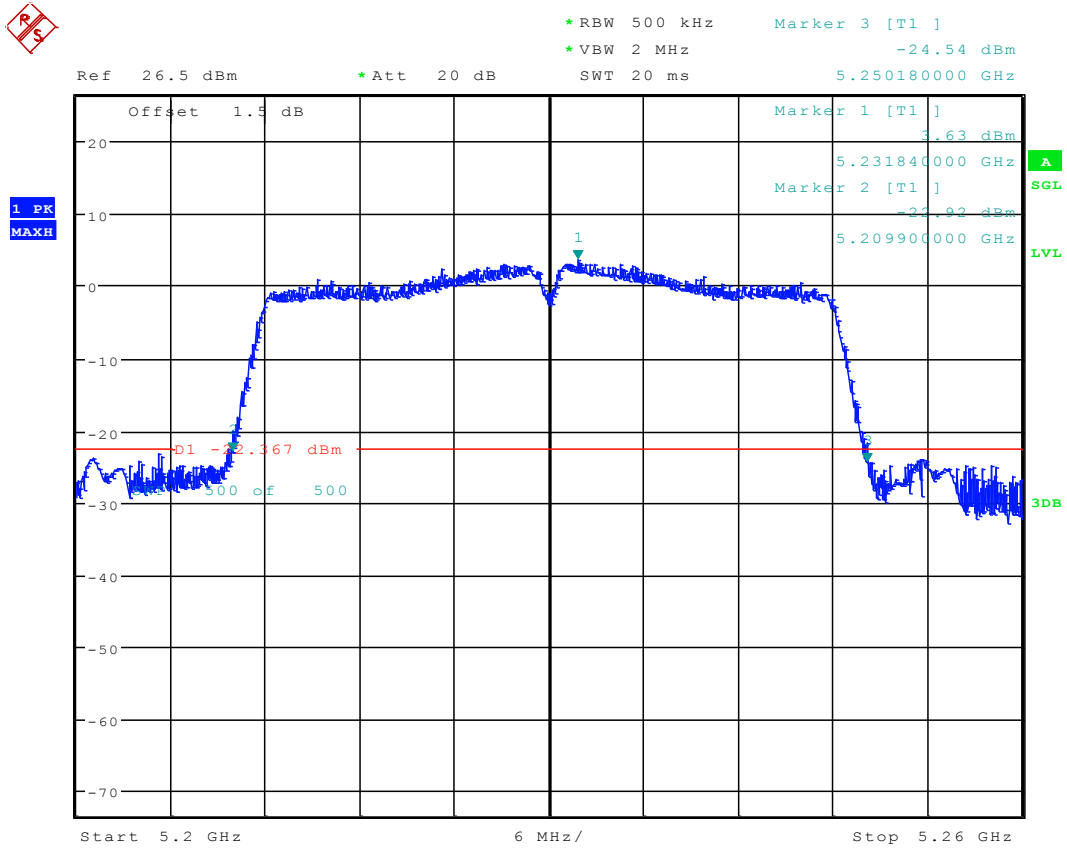
Date: 7.JAN.2018 15:27:48

3.59 11N40_46 ANT 1



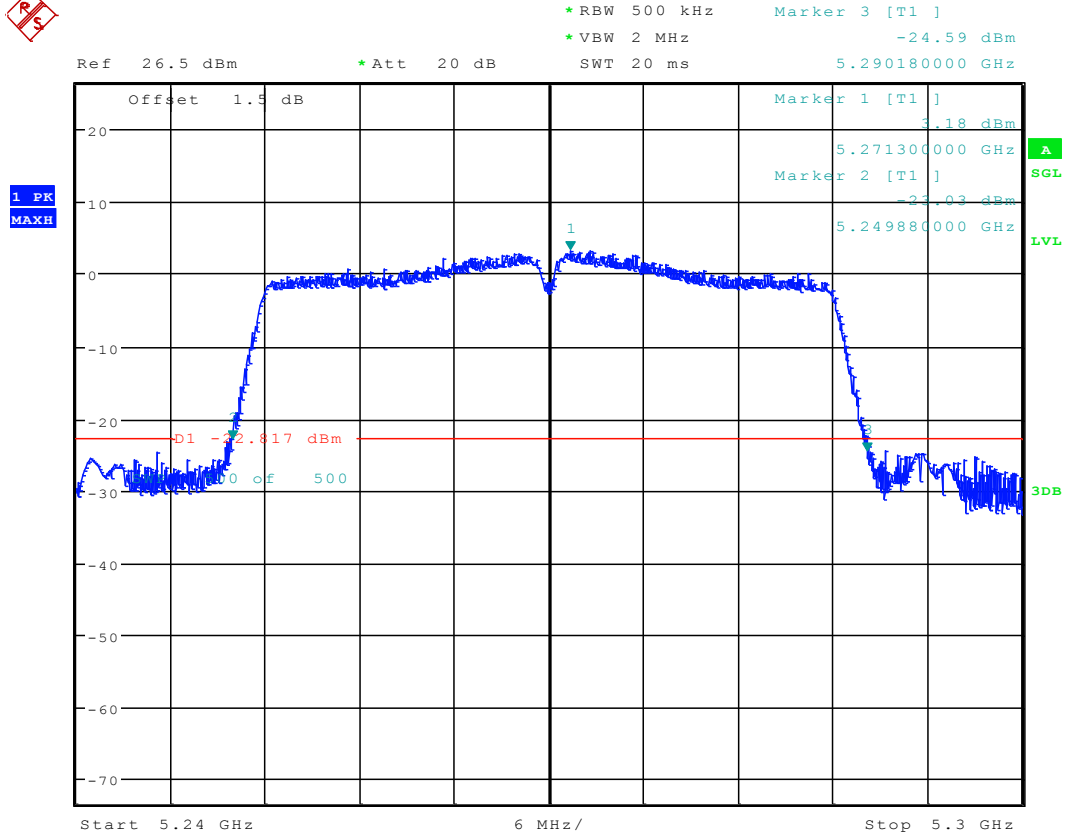
Date: 7.JAN.2018 11:40:20

3.60 11N40_46 ANT 2



Date: 7.JAN.2018 15:30:17

3.62 11N40_54 ANT 2



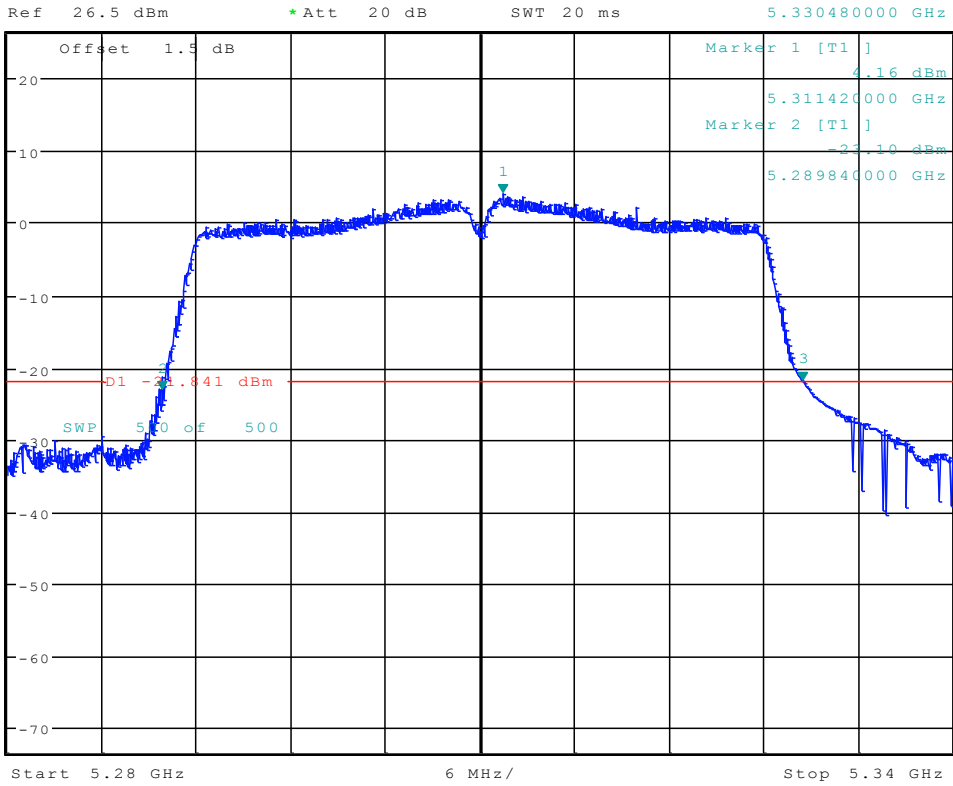
Date: 7.JAN.2018 15:33:22



3.63 11N40_62 ANT 1

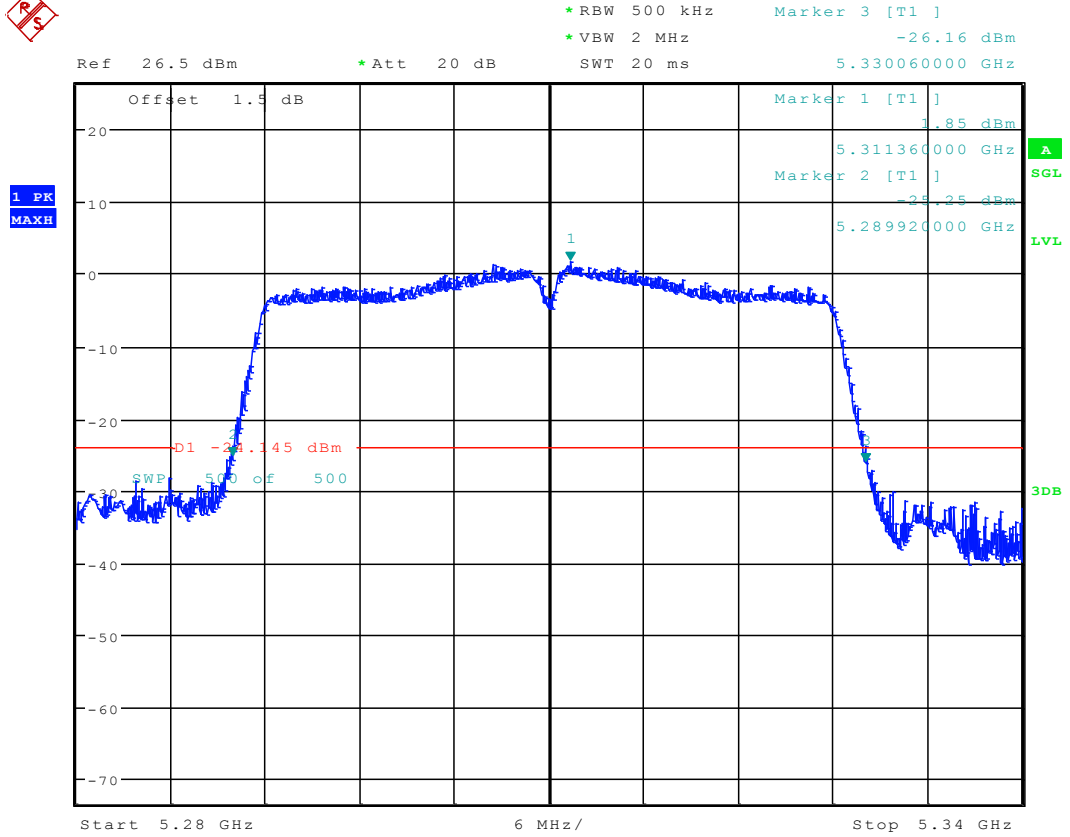


*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -22.03 dBm
 SWT 20 ms 5.330480000 GHz



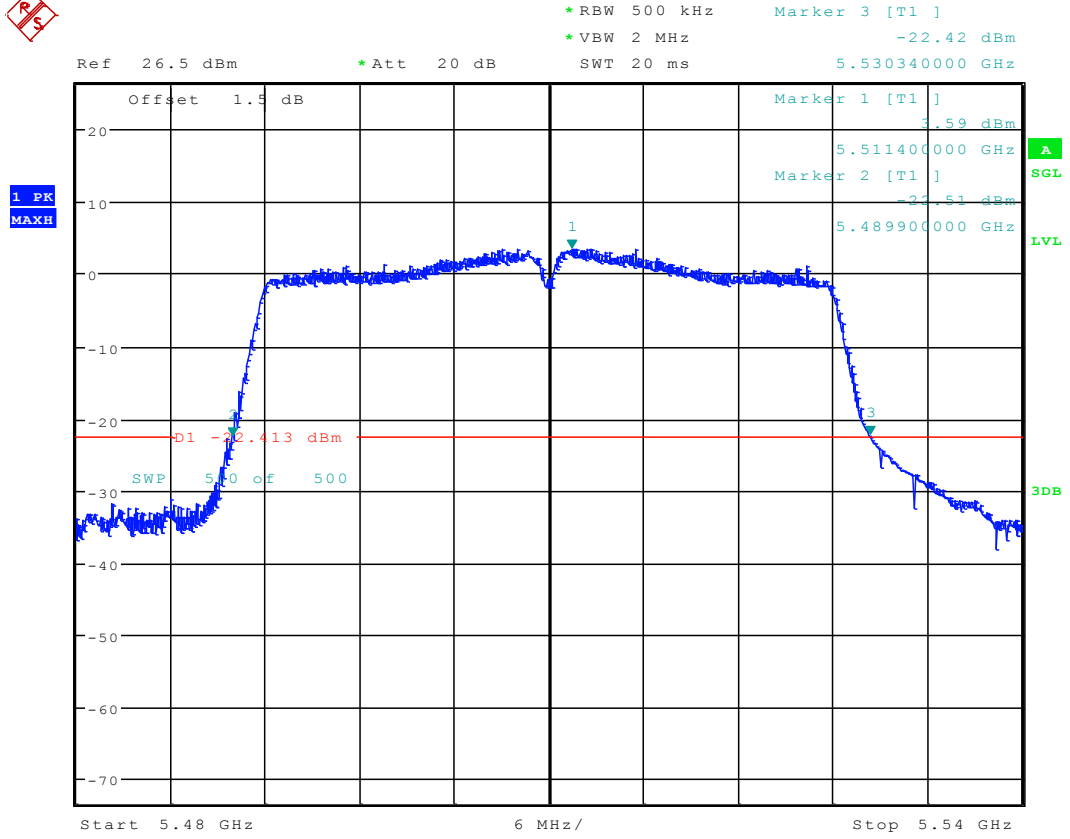
Date: 7.JAN.2018 11:45:21

3.64 11N40_62 ANT 2



Date: 7.JAN.2018 15:35:50

3.65 11N40_102 ANT 1

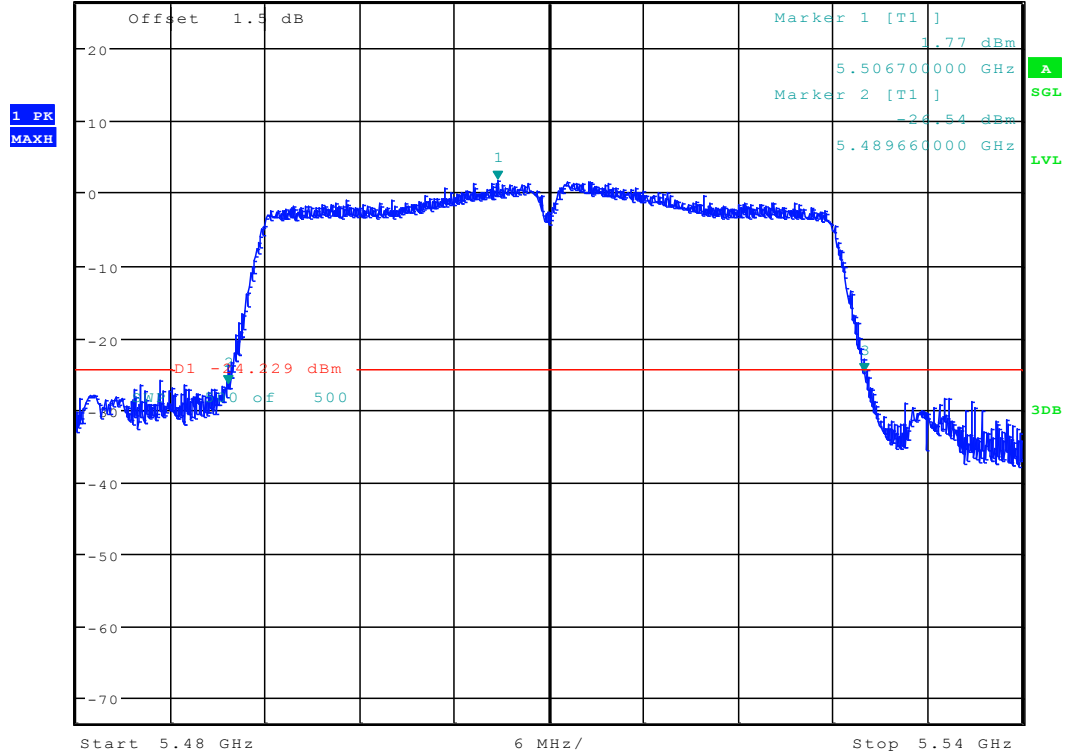


Date: 7.JAN.2018 11:48:42

3.66 11N40_102 ANT 2

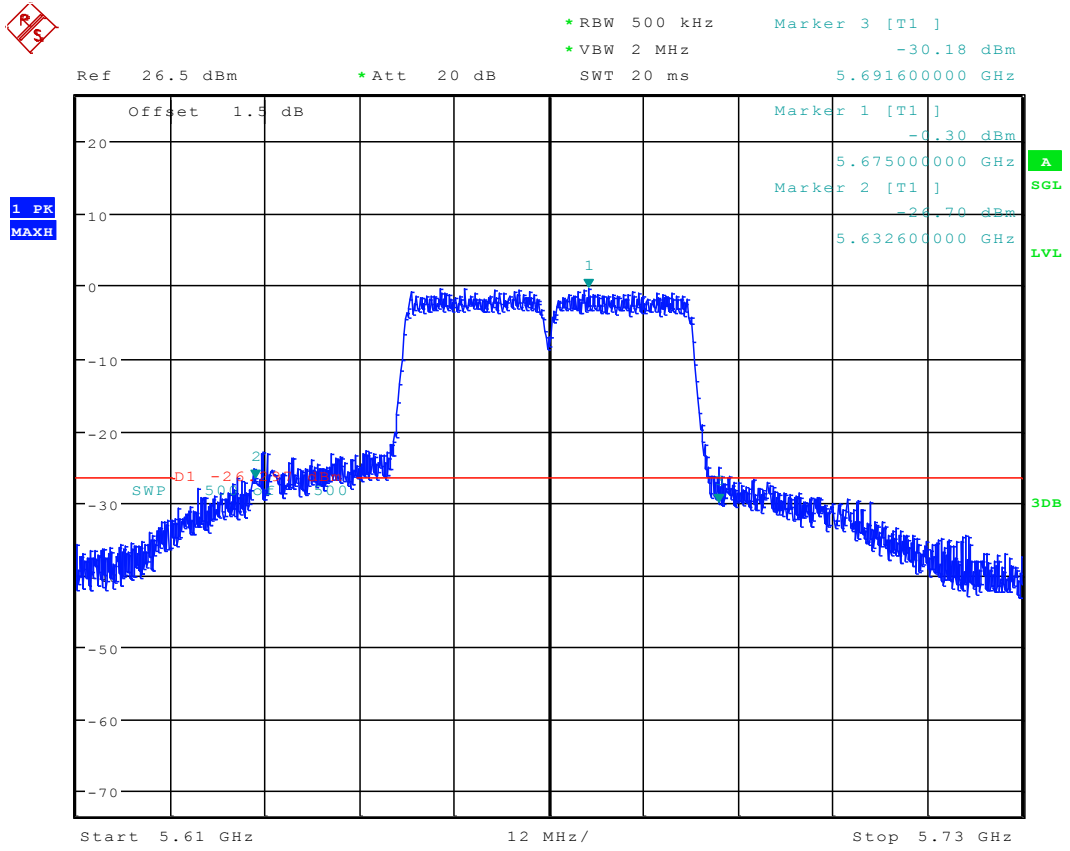


*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -24.93 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.530020000 GHz



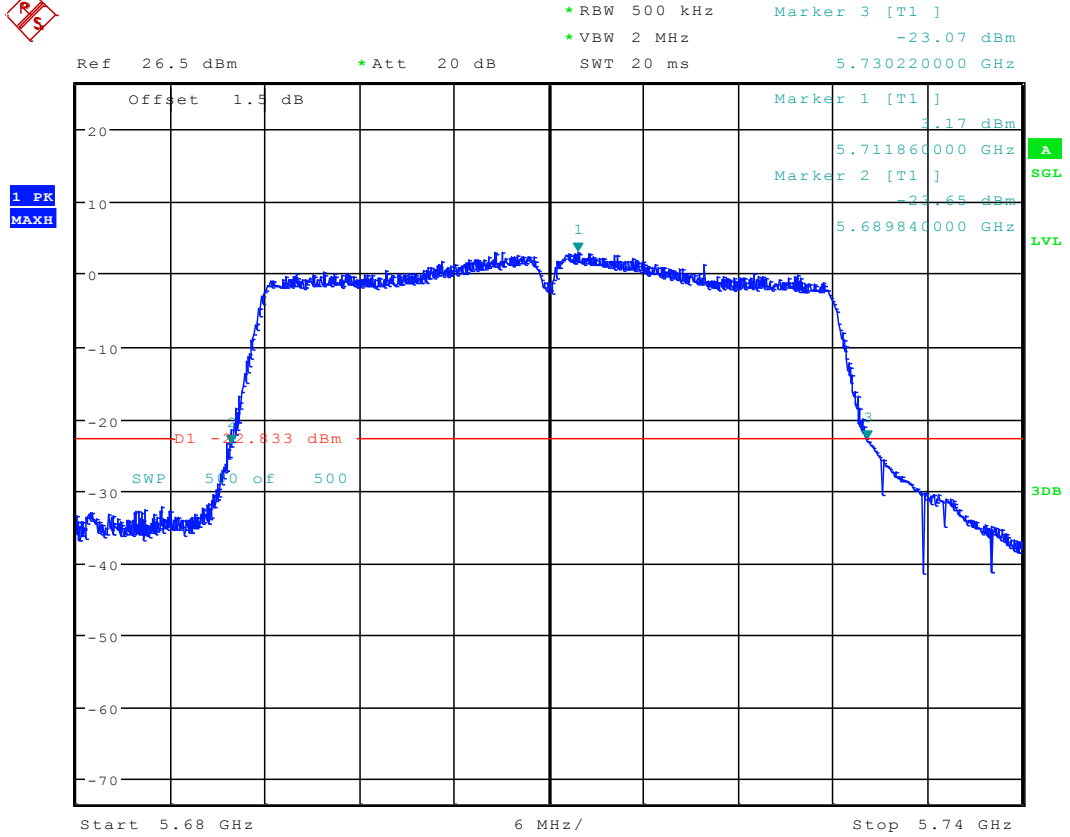
Date: 7.JAN.2018 15:39:53

3.68 11N40_134 ANT 2



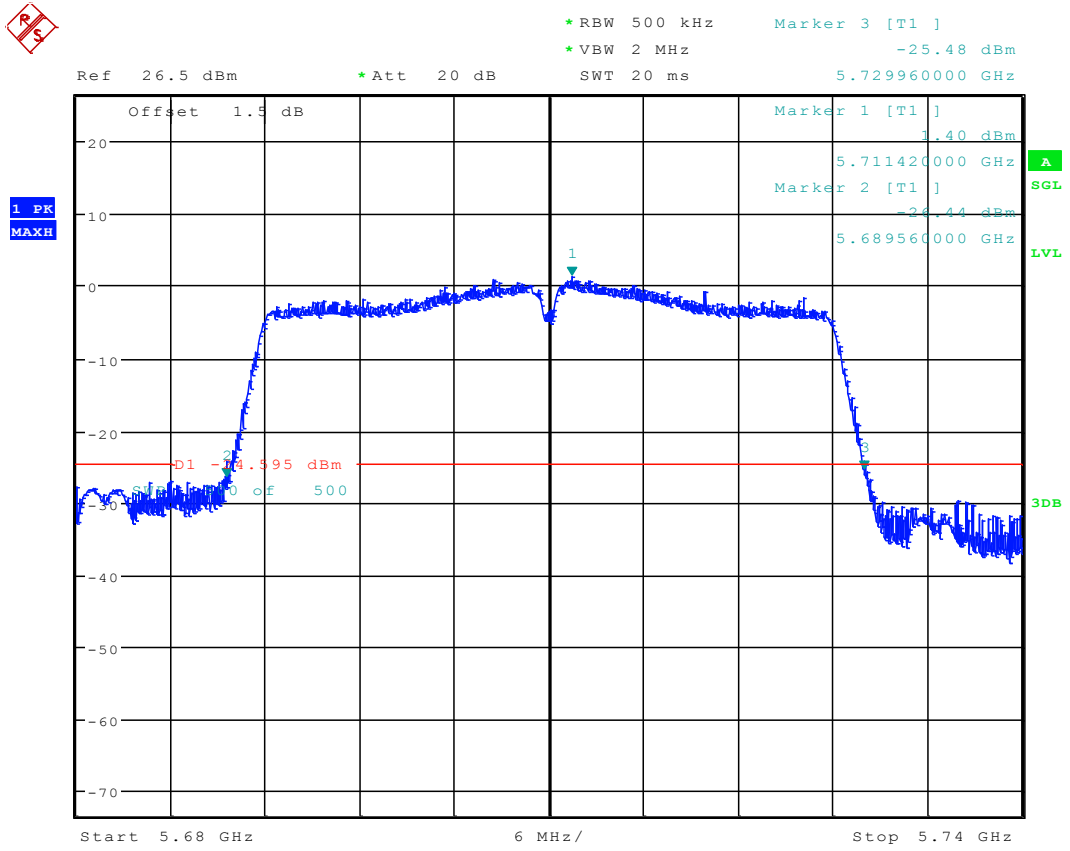
Date: 23.JAN.2018 11:09:32

3.69 11N40_142 ANT 1



Date: 7.JAN.2018 12:00:10

3.70 11N40_142 ANT 2

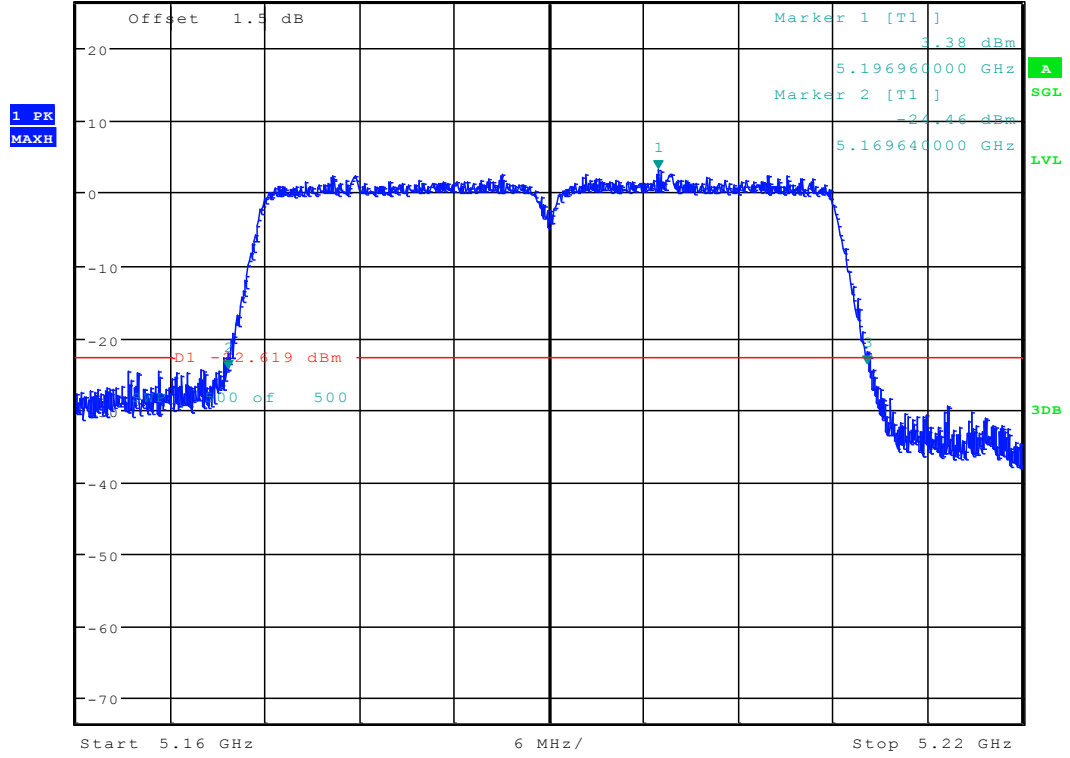


Date: 7.JAN.2018 15:46:40

3.71 11N40MIMO_38 ANT 1

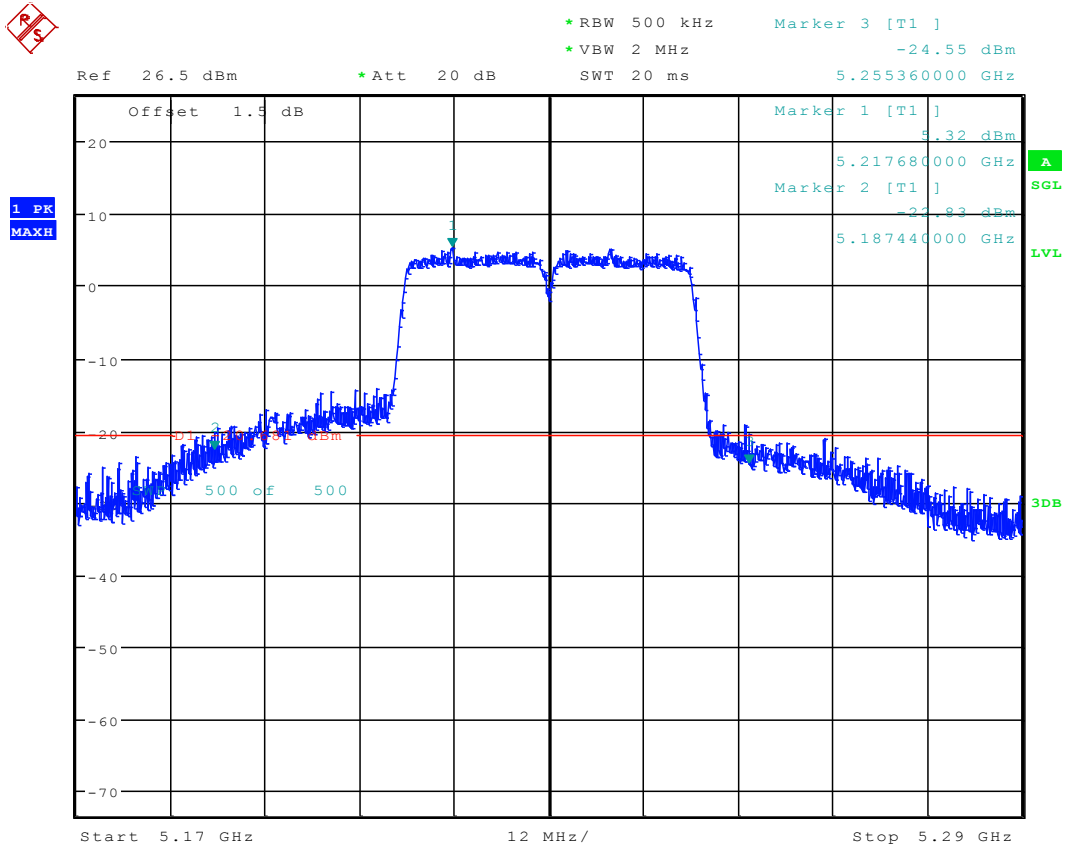


*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -23.89 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.210240000 GHz



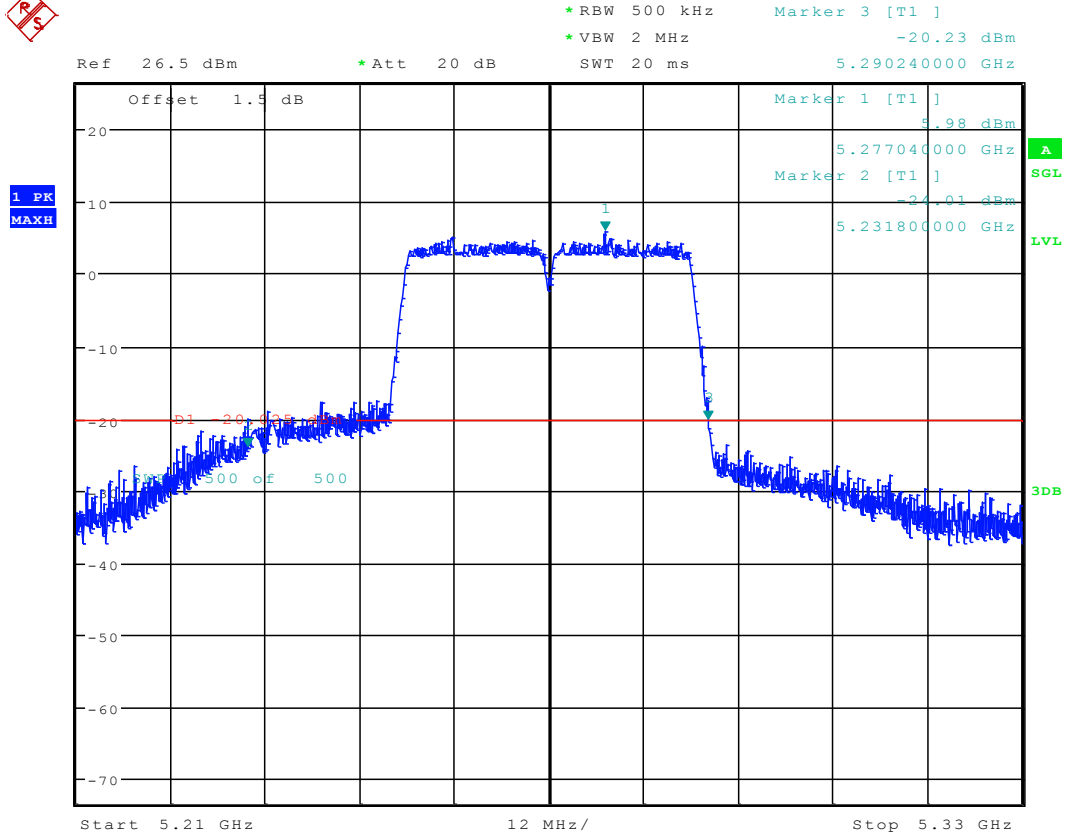
Date: 8.JAN.2018 11:01:46

3.73 11N40MIMO_46 ANT 1



Date: 23.JAN.2018 11:16:40

3.75 11N40MIMO_54 ANT 1

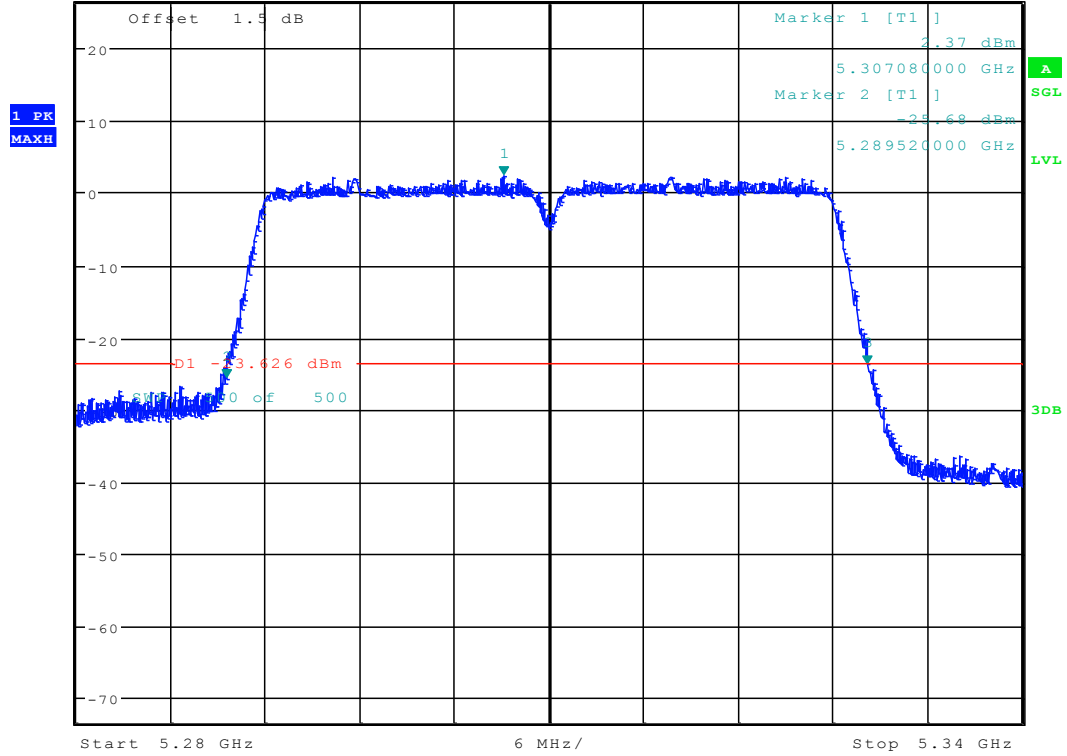


Date: 23.JAN.2018 11:20:10

3.77 11N40MIMO_62 ANT 1

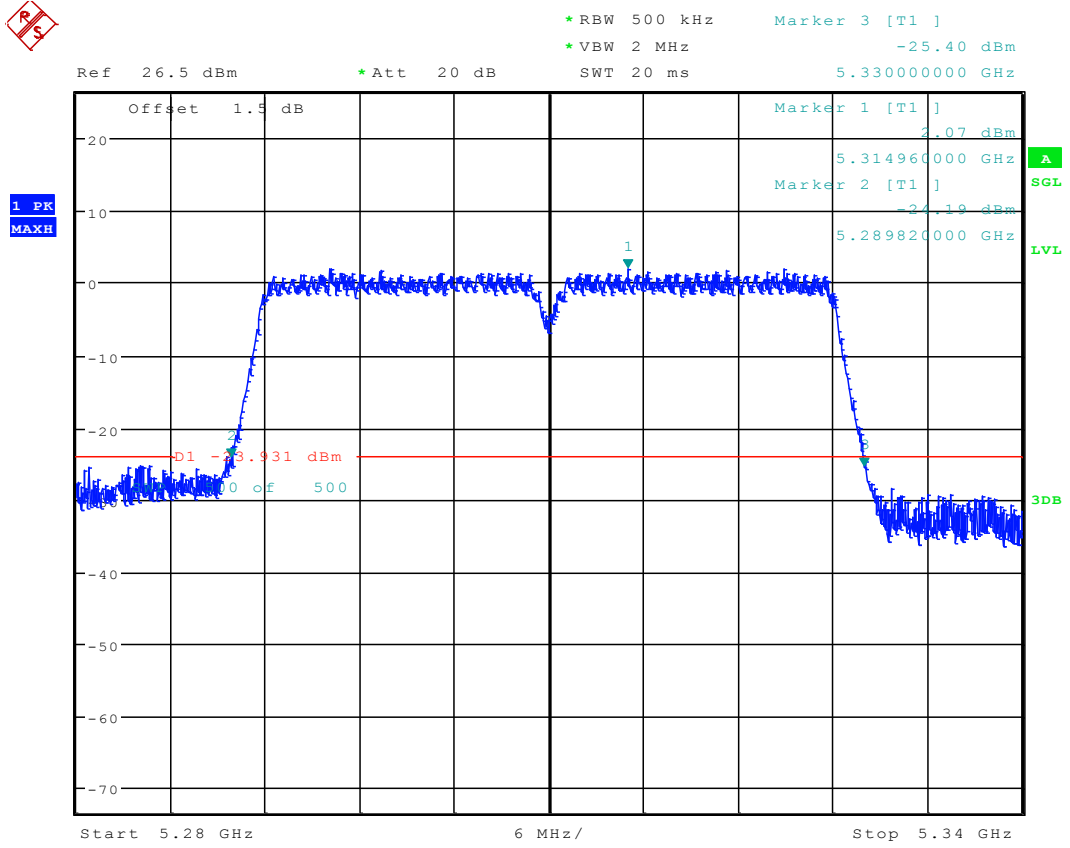


*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -23.83 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.330220000 GHz



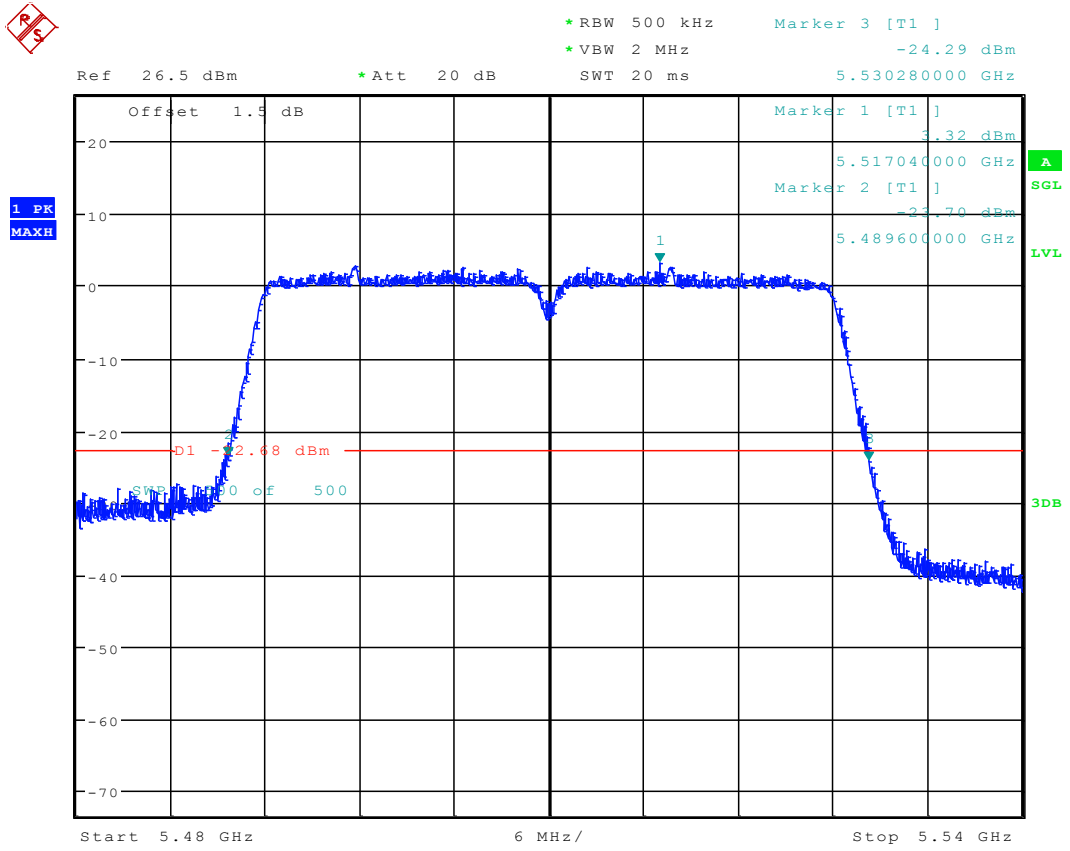
Date: 8.JAN.2018 11:10:37

3.78 11N40MIMO_62 ANT 2



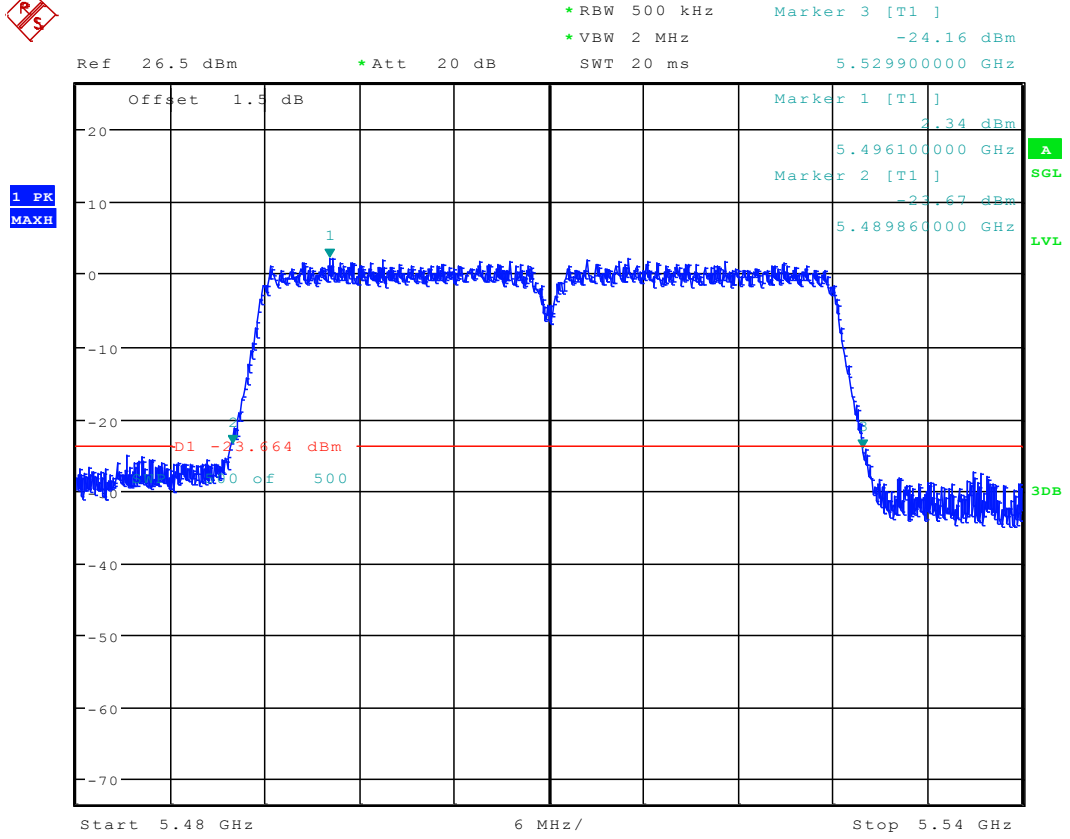
Date: 9.JAN.2018 08:56:43

3.79 11N40MIMO_102 ANT 1



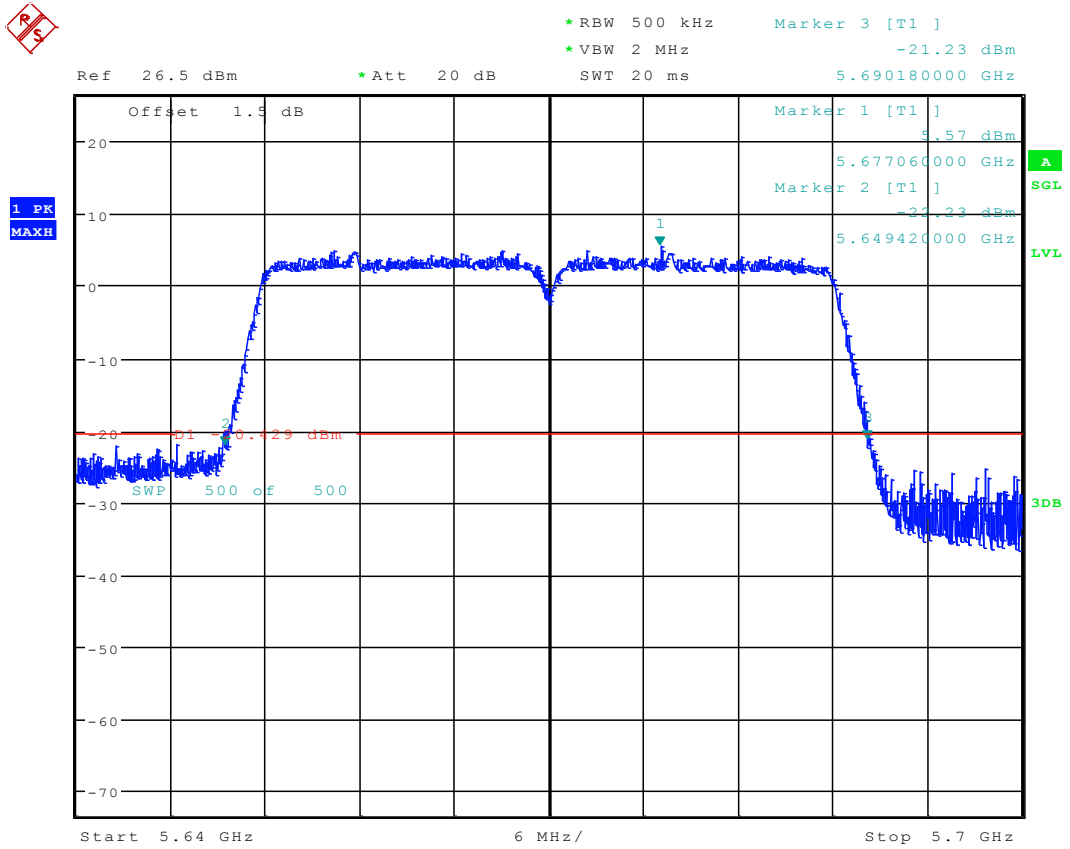
Date: 8.JAN.2018 11:14:02

3.80 11N40MIMO_102 ANT 2



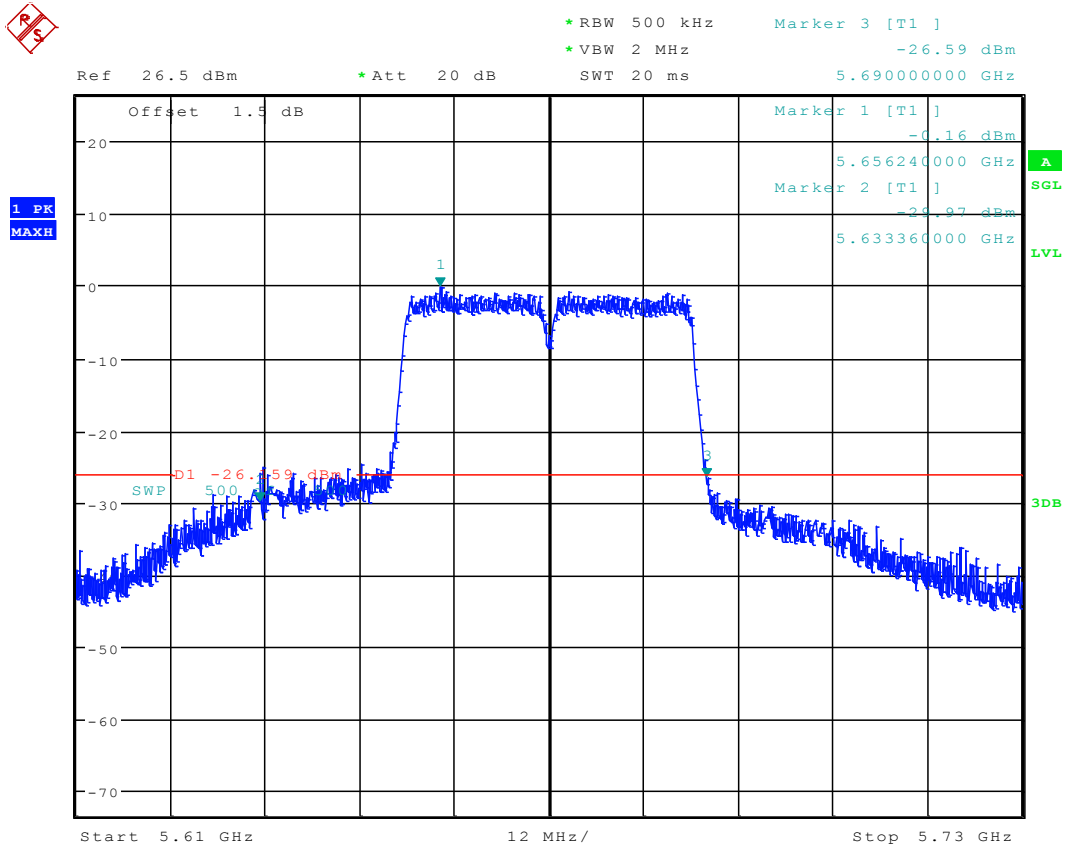
Date: 9.JAN.2018 08:59:57

3.81 11N40MIMO_134 ANT 1



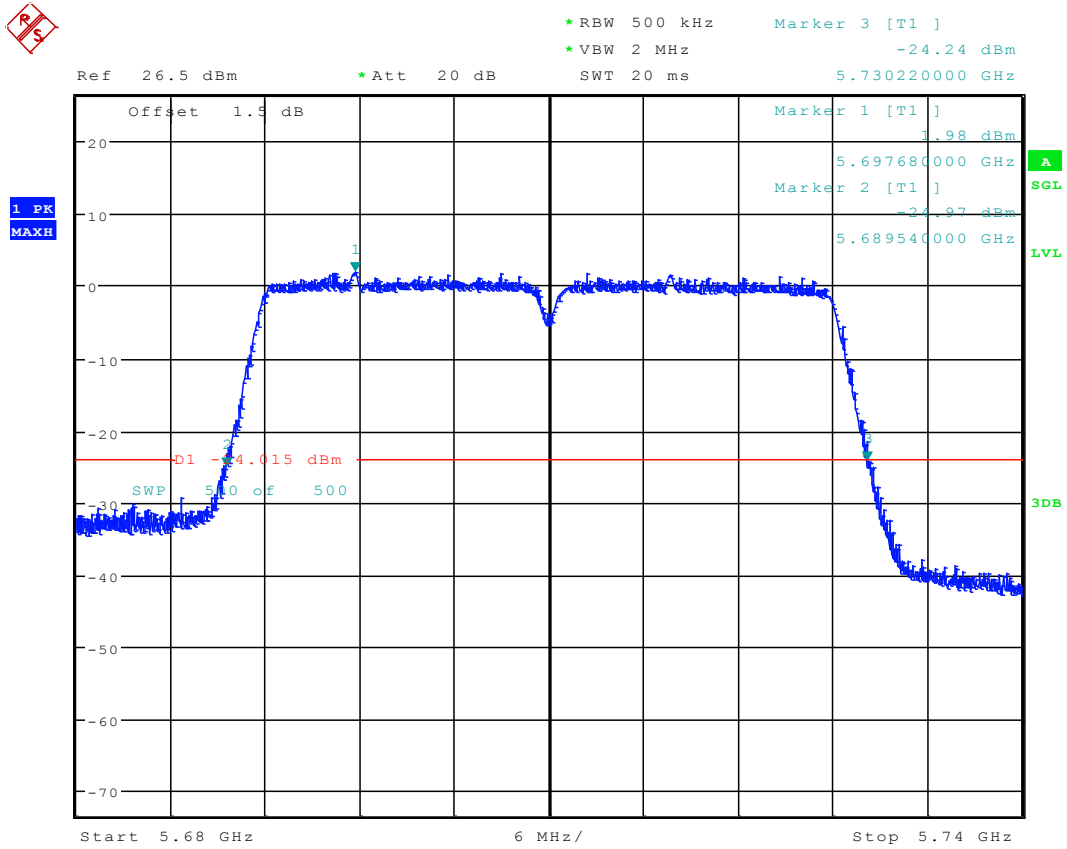
Date: 8.JAN.2018 11:16:24

3.82 11N40MIMO_134 ANT 2



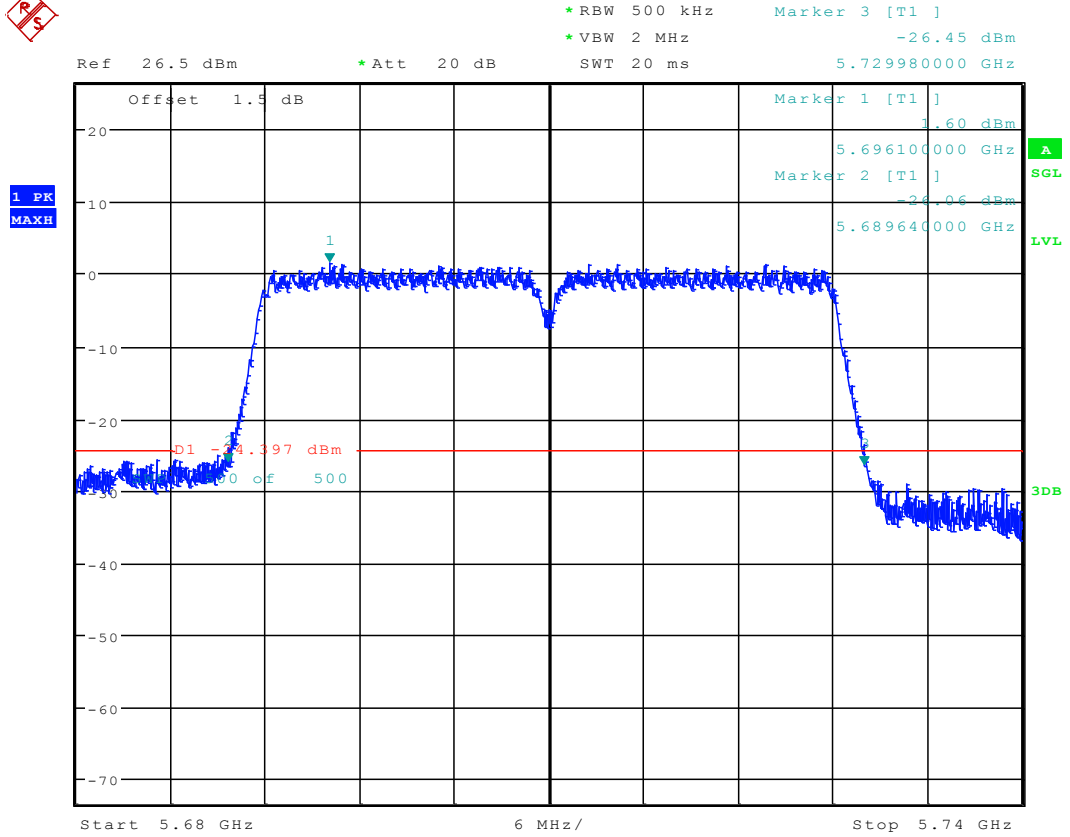
Date: 23.JAN.2018 11:28:12

3.83 11N40MIMO_142 ANT 1



Date: 8.JAN.2018 11:19:55

3.84 11N40MIMO_142 ANT 2



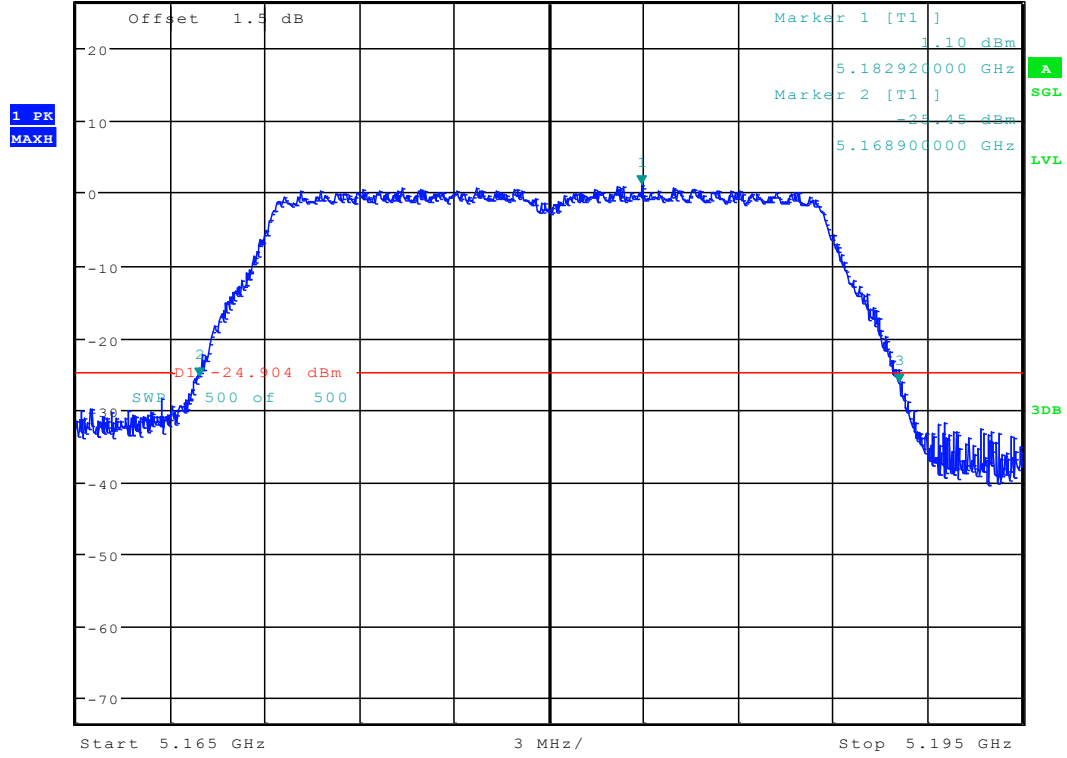
Date: 9.JAN.2018 09:07:03



3.86 11AC20_36 ANT 2



*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -26.34 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.191120000 GHz

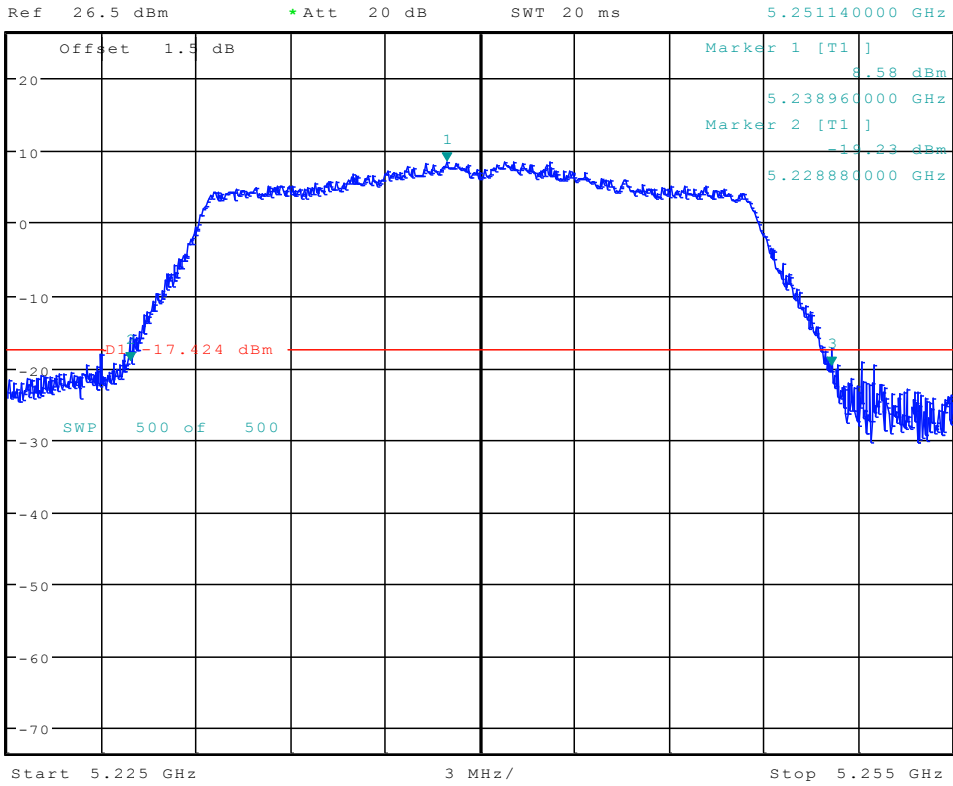


Date: 7.JAN.2018 14:53:03

3.87 11AC20_48 ANT 1

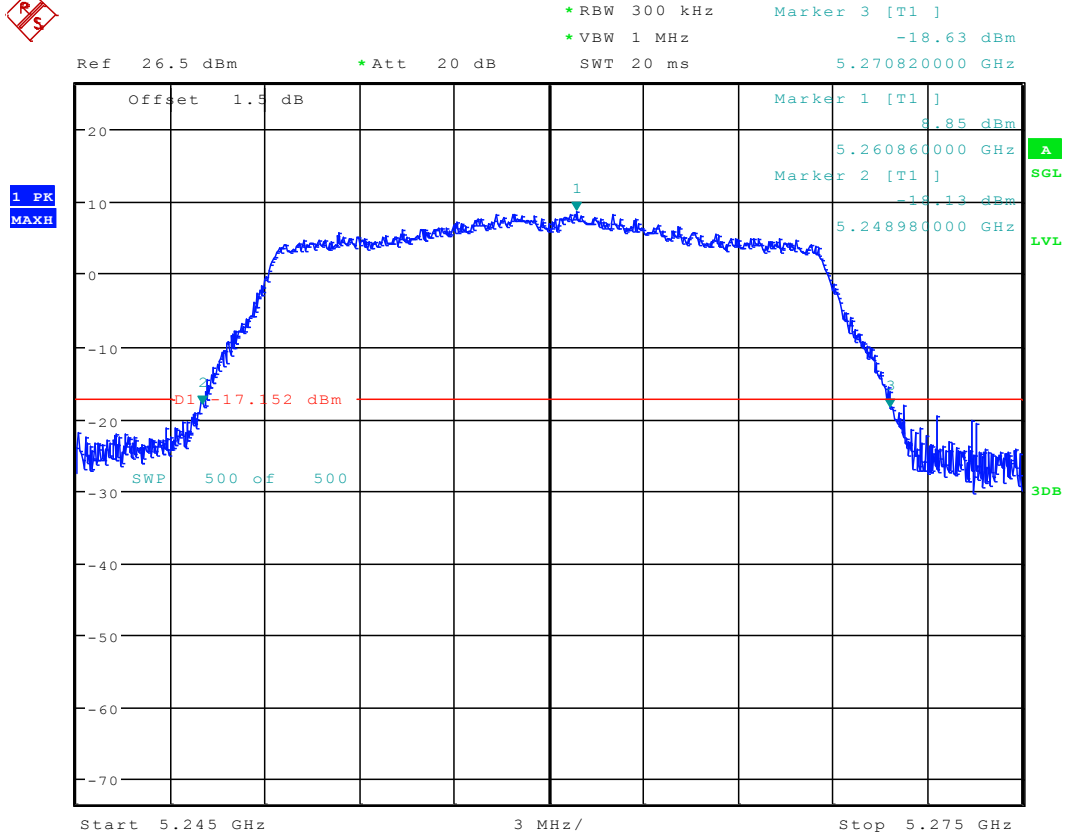


*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -19.77 dBm
 SWT 20 ms 5.251140000 GHz



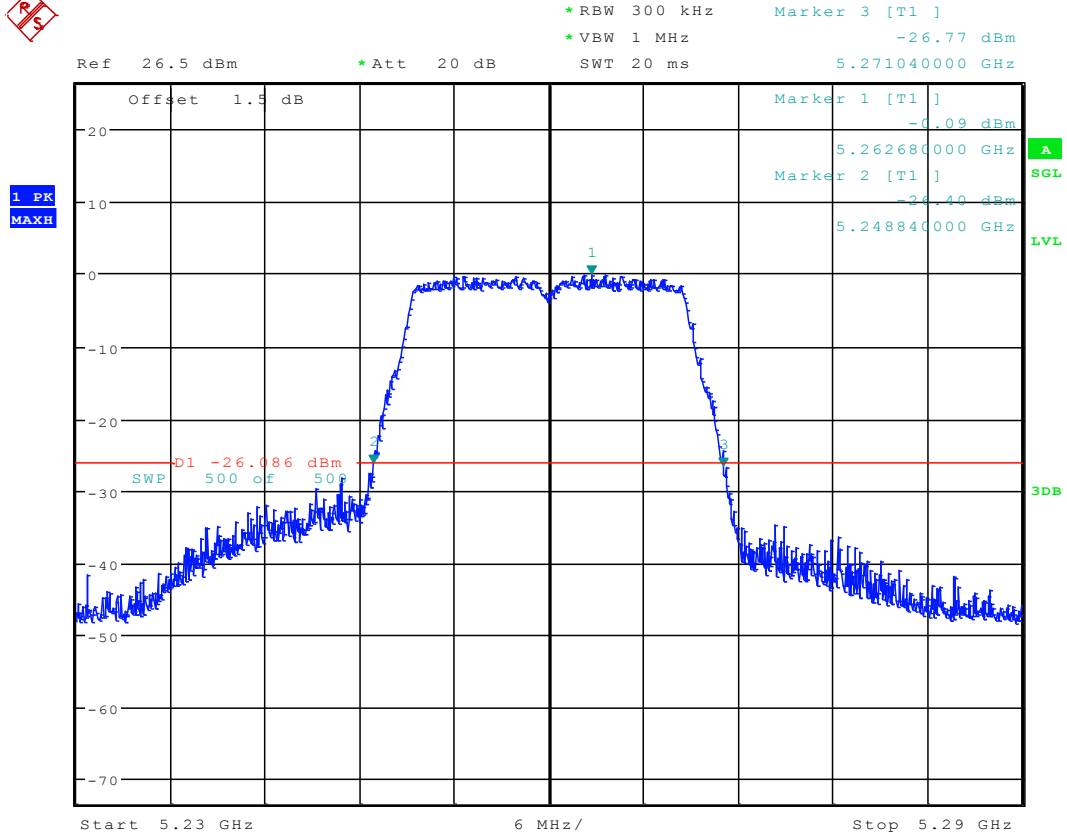
Date: 7.JAN.2018 11:00:56

3.89 11AC20_52 ANT 1



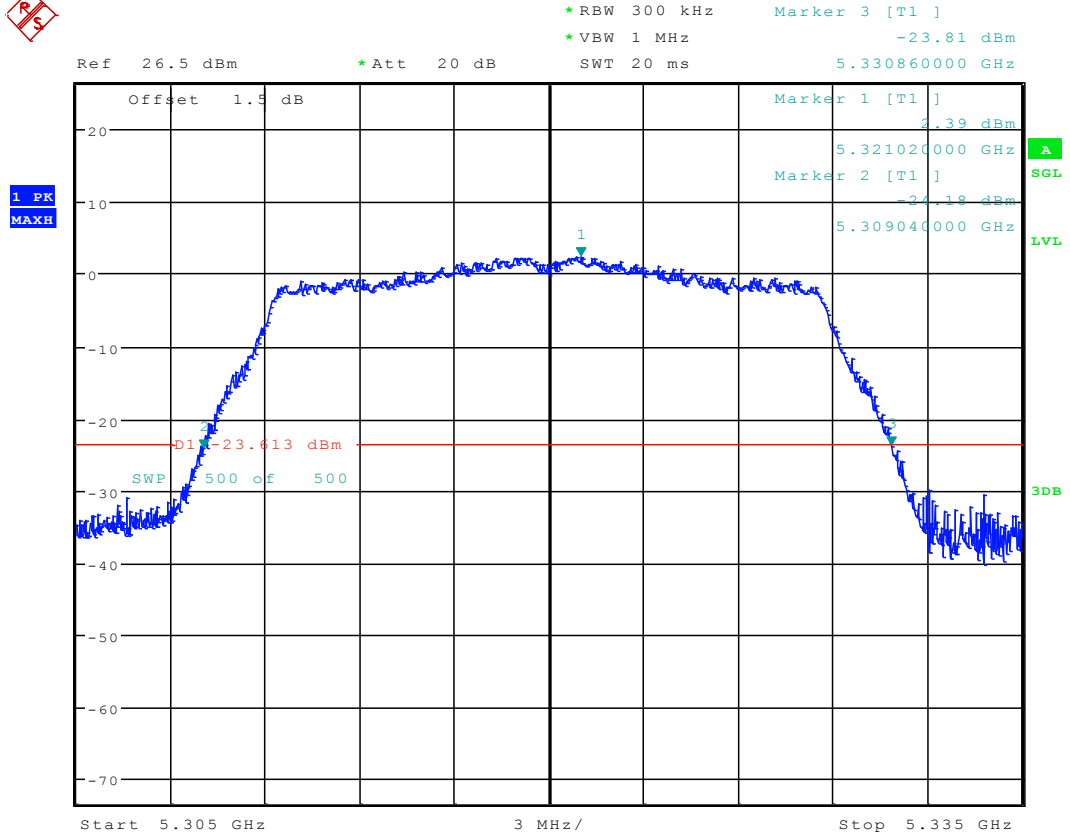
Date: 7.JAN.2018 11:06:30

3.90 11AC20_52 ANT 2



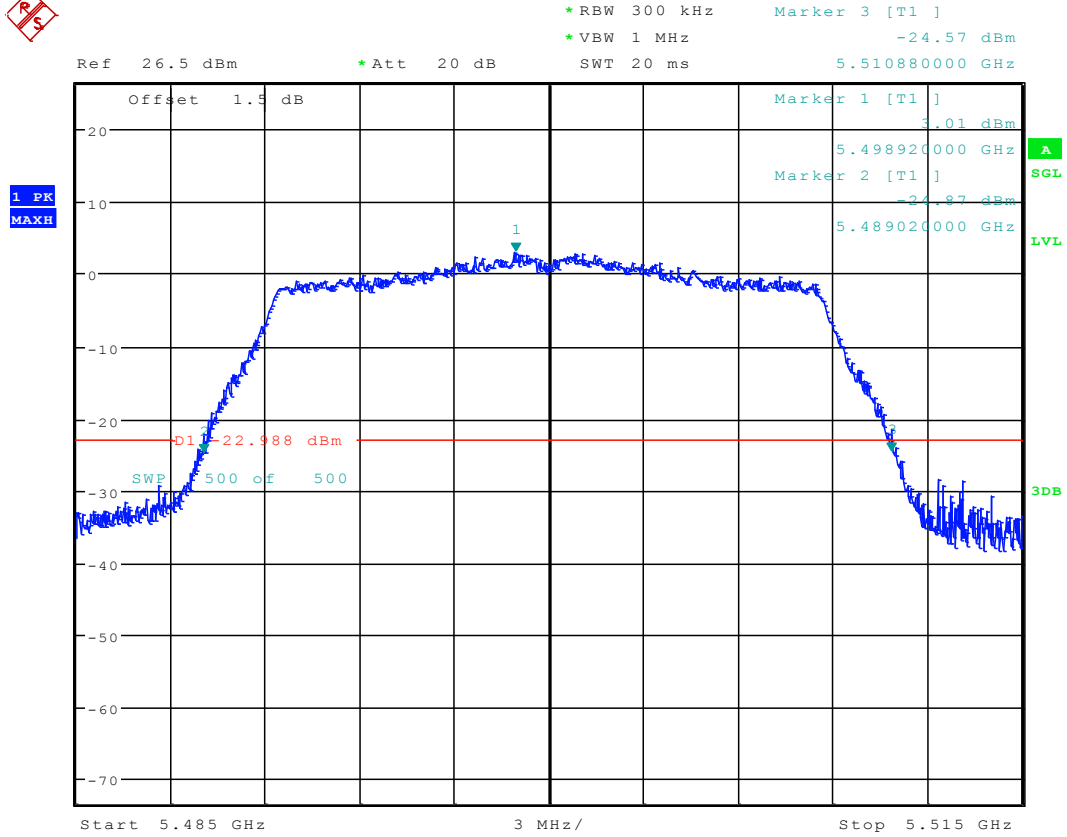
Date: 23.JAN.2018 11:31:51

3.92 11AC20_64 ANT 2



Date: 7.JAN.2018 15:07:13

3.94 11AC20_100 ANT 2



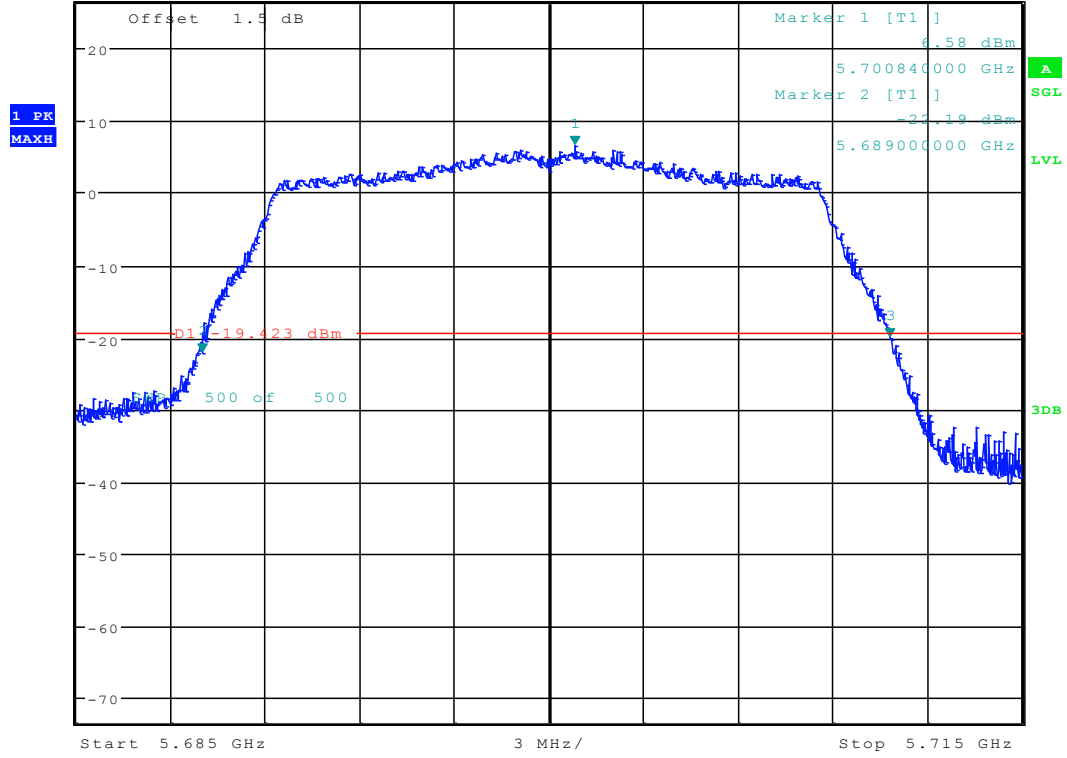
Date: 7.JAN.2018 15:11:26



3.95 11AC20_140 ANT 1



*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -20.02 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.710800000 GHz



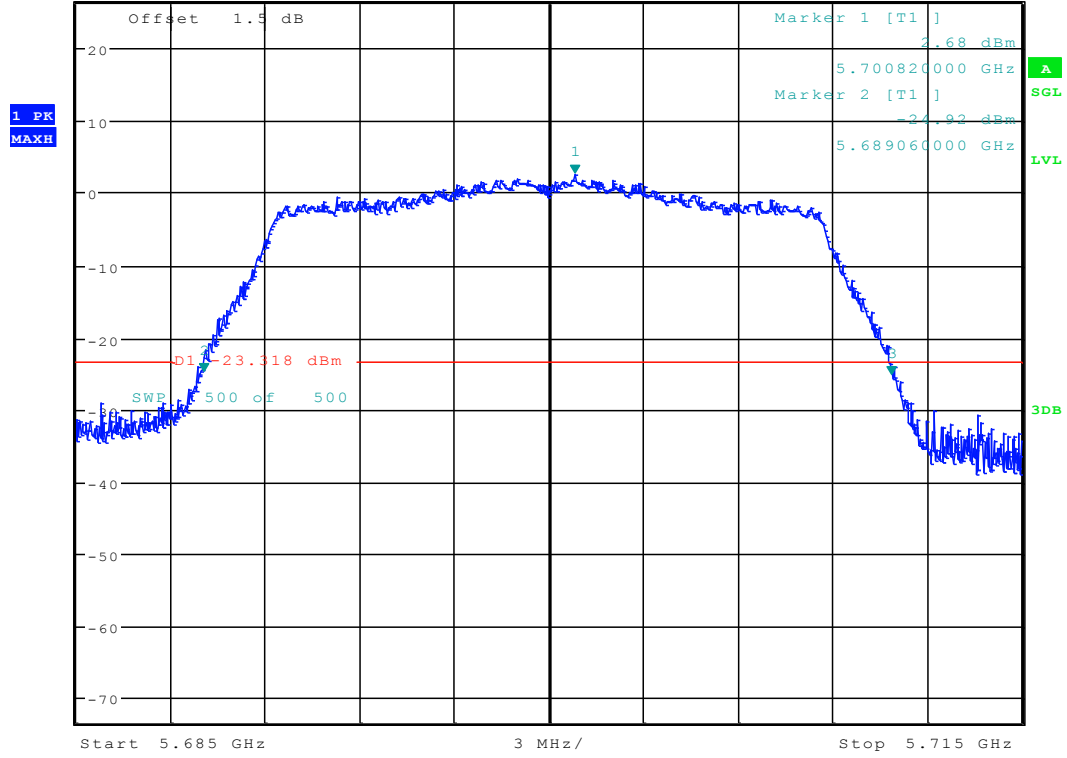
Date: 7.JAN.2018 11:23:38



3.96 11AC20_140 ANT 2



*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -25.28 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.710880000 GHz

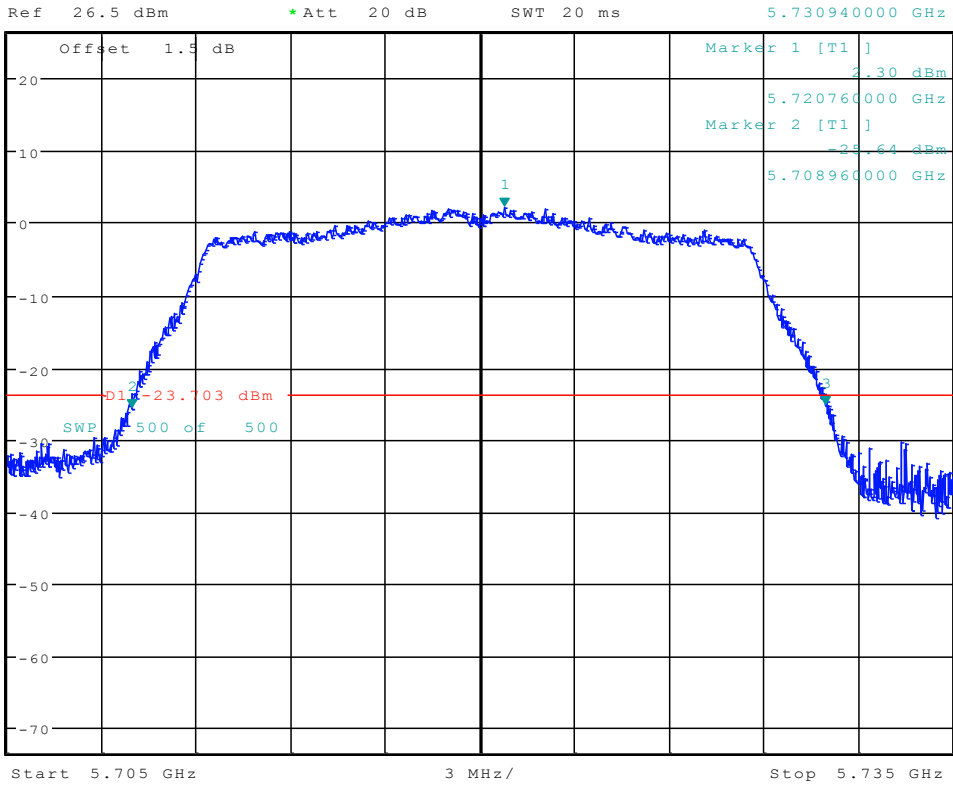


Date: 7.JAN.2018 15:15:07

3.98 11AC20_144 ANT 2

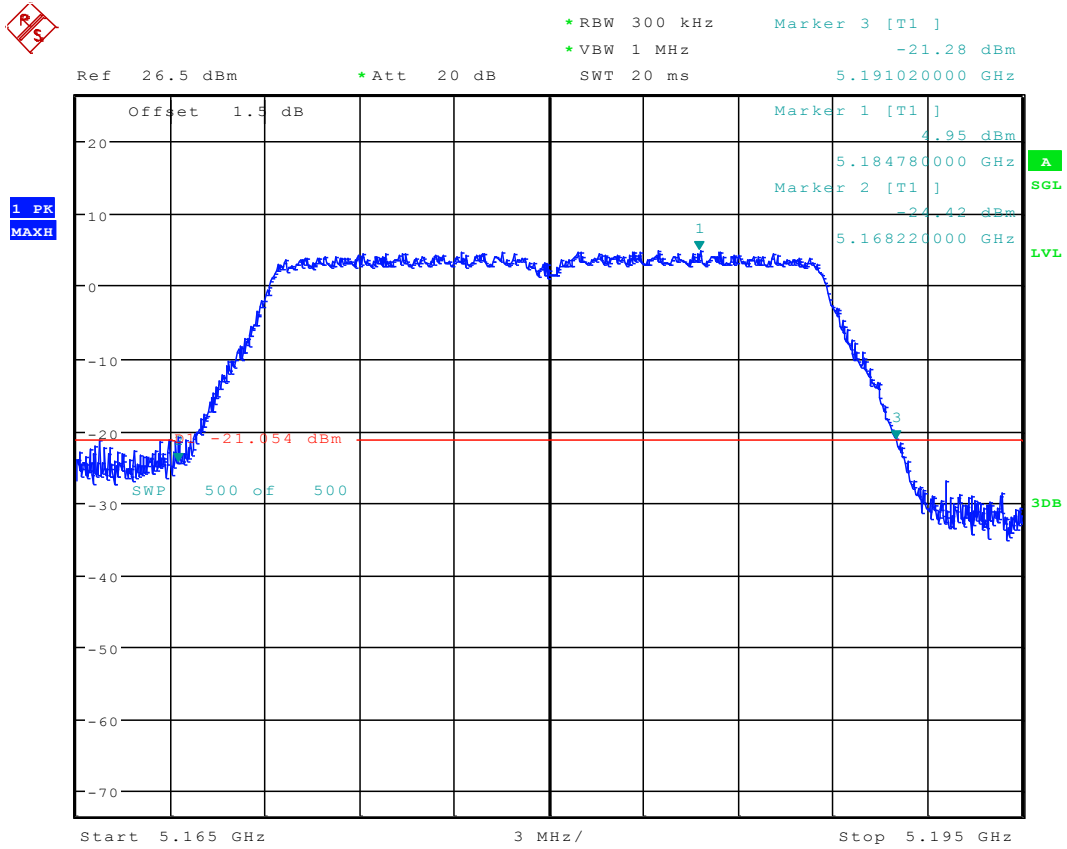


*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -25.29 dBm
 SWT 20 ms 5.730940000 GHz



Date: 7.JAN.2018 15:17:24

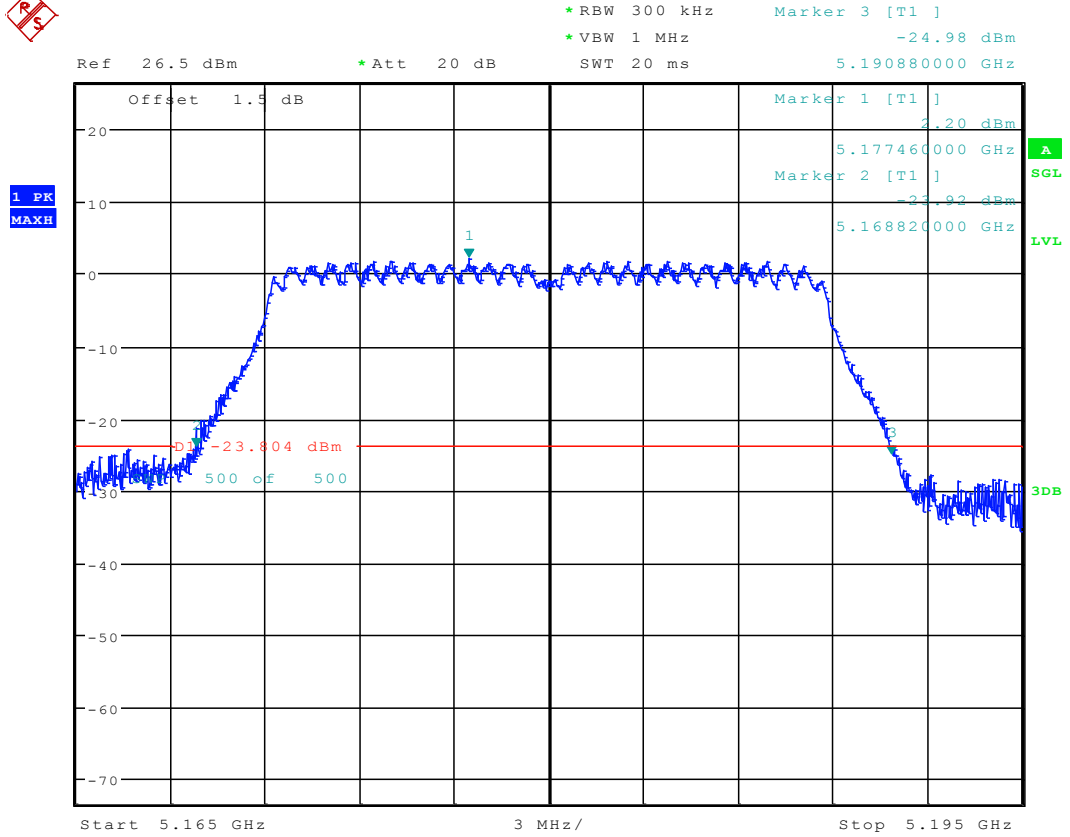
3.99 11AC20MIMO_36 ANT 1



Date: 8.JAN.2018 10:30:49



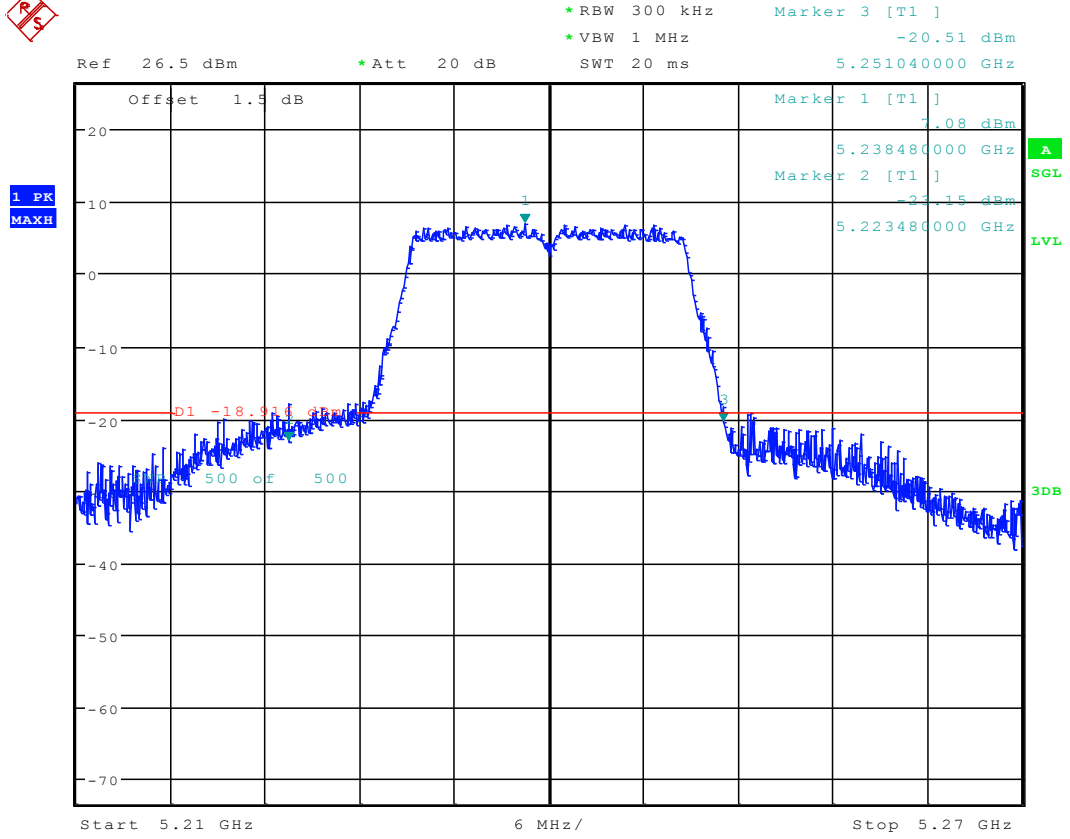
3.100 11AC20MIMO_36 ANT 2



Date: 8.JAN.2018 16:38:40



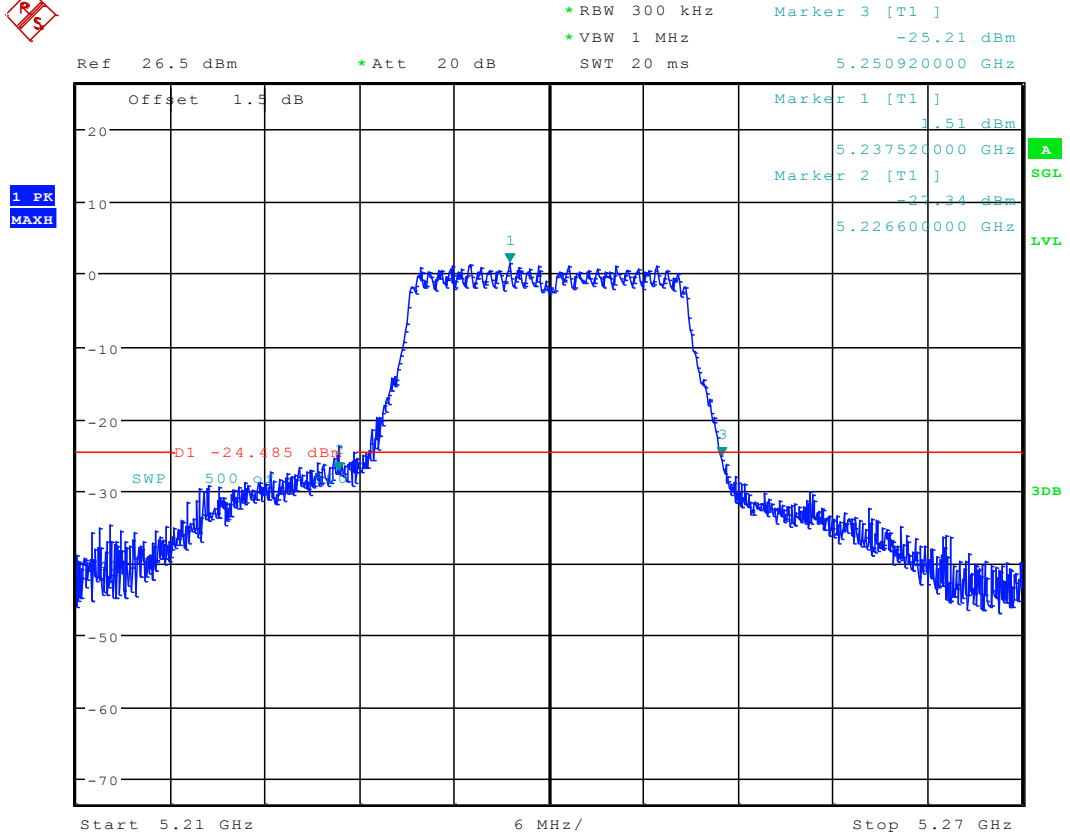
3.101 11AC20MIMO_48 ANT 1



Date: 23.JAN.2018 11:47:30



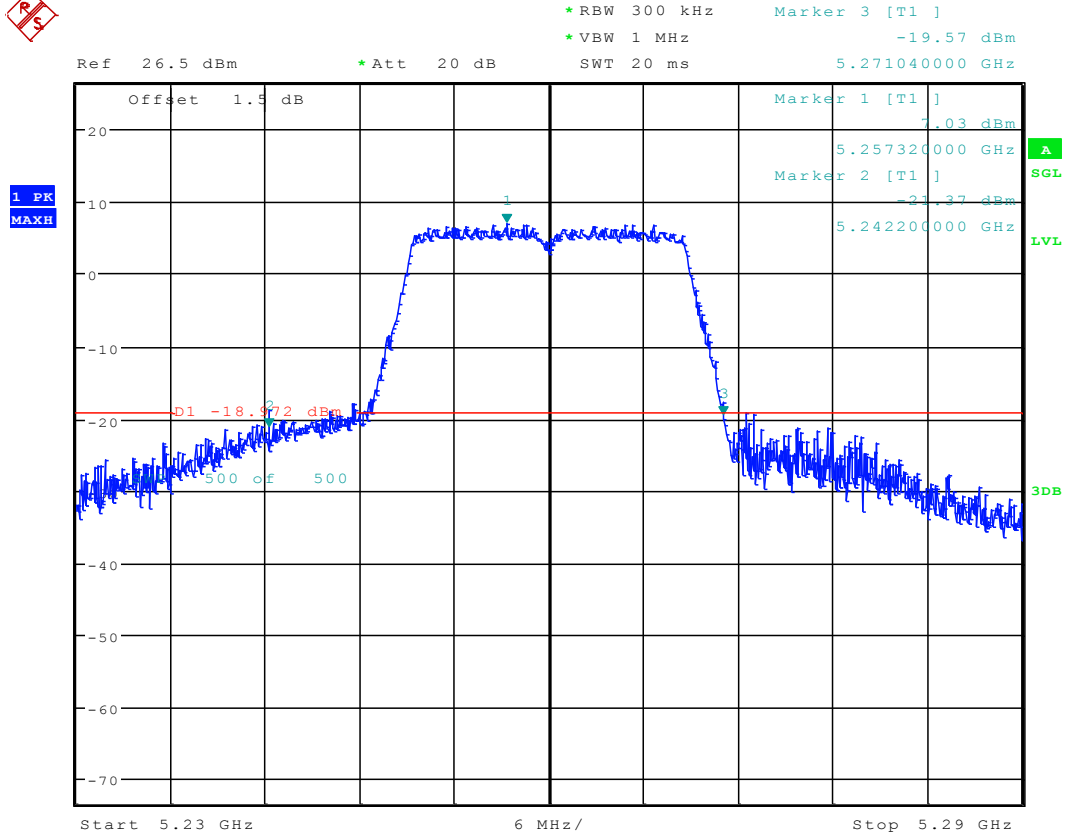
3.102 11AC20MIMO_48 ANT 2



Date: 23.JAN.2018 11:35:13

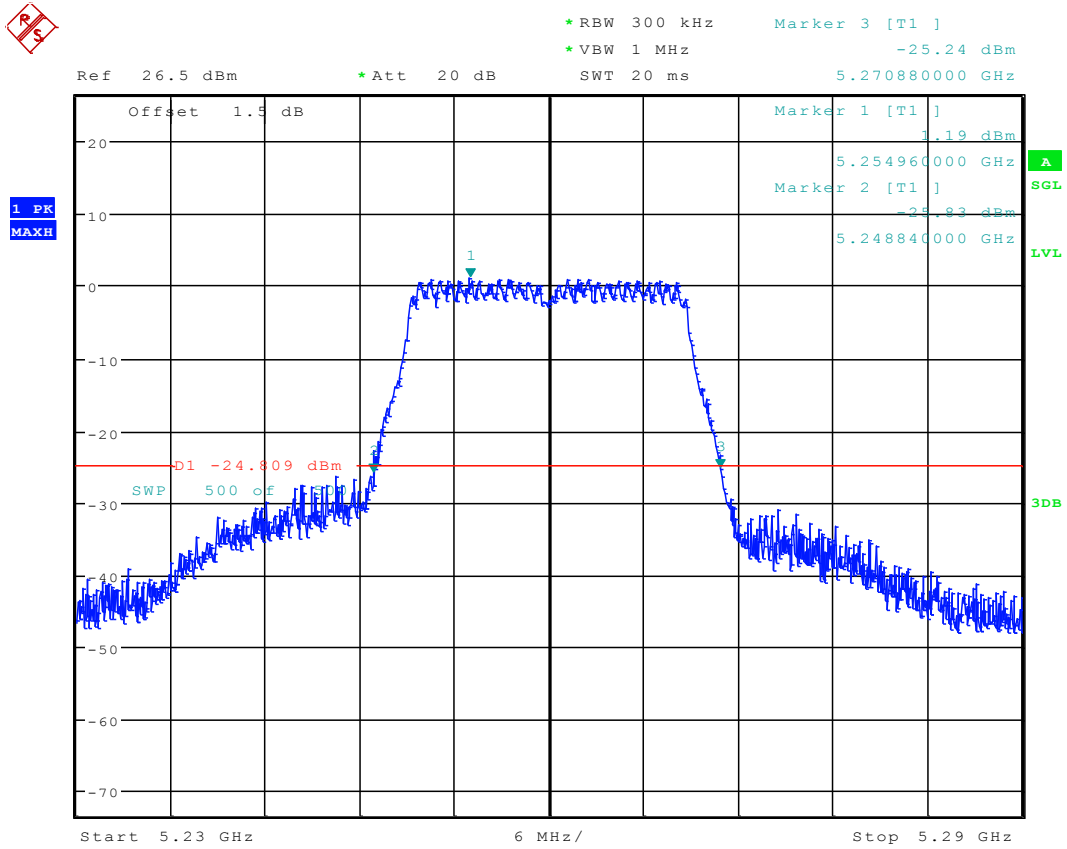


3.103 11AC20MIMO_52 ANT 1



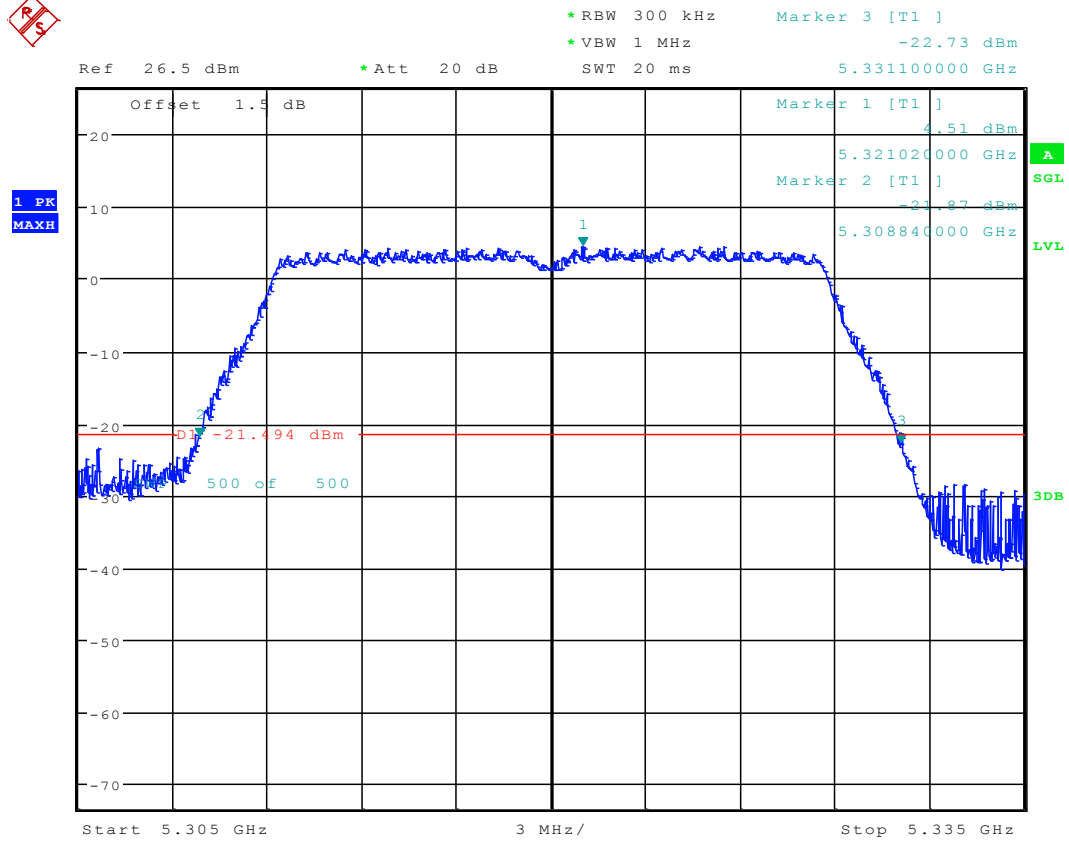
Date: 23.JAN.2018 11:49:51

3.104 11AC20MIMO_52 ANT 2



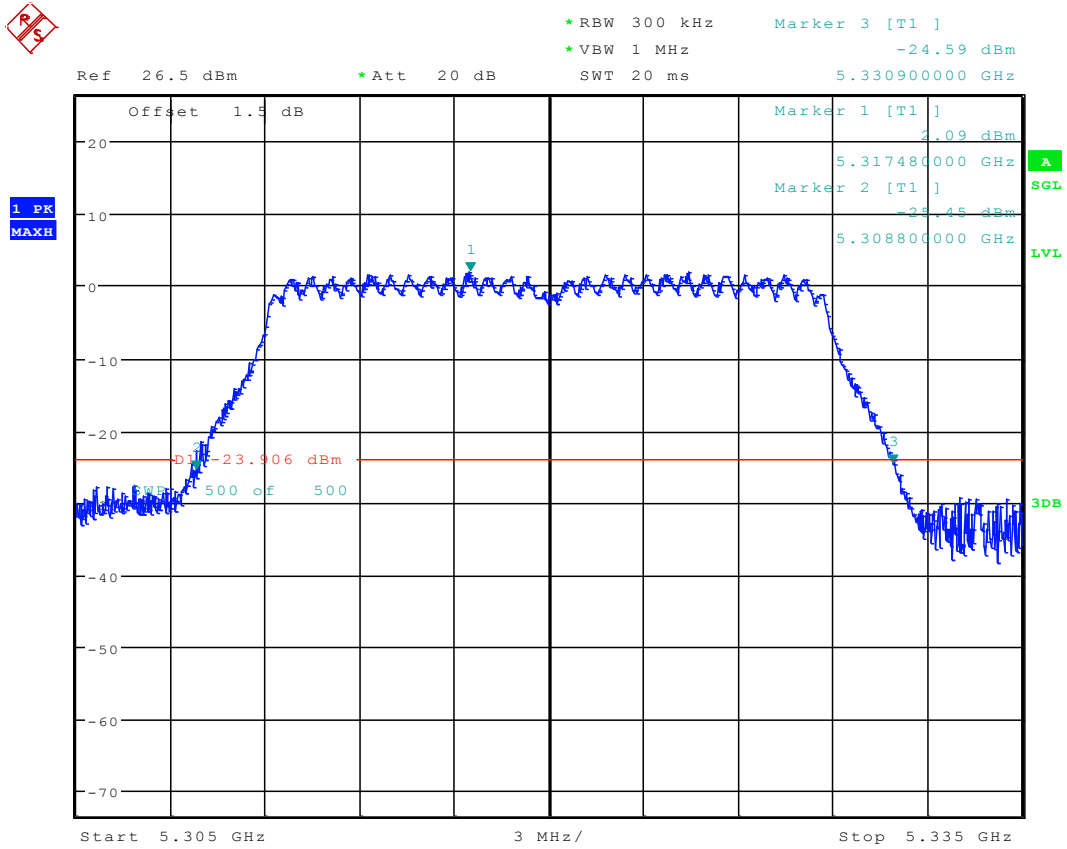
Date: 23.JAN.2018 11:40:01

3.105 11AC20MIMO_64 ANT 1



Date: 8.JAN.2018 10:42:58

3.106 11AC20MIMO_64 ANT 2



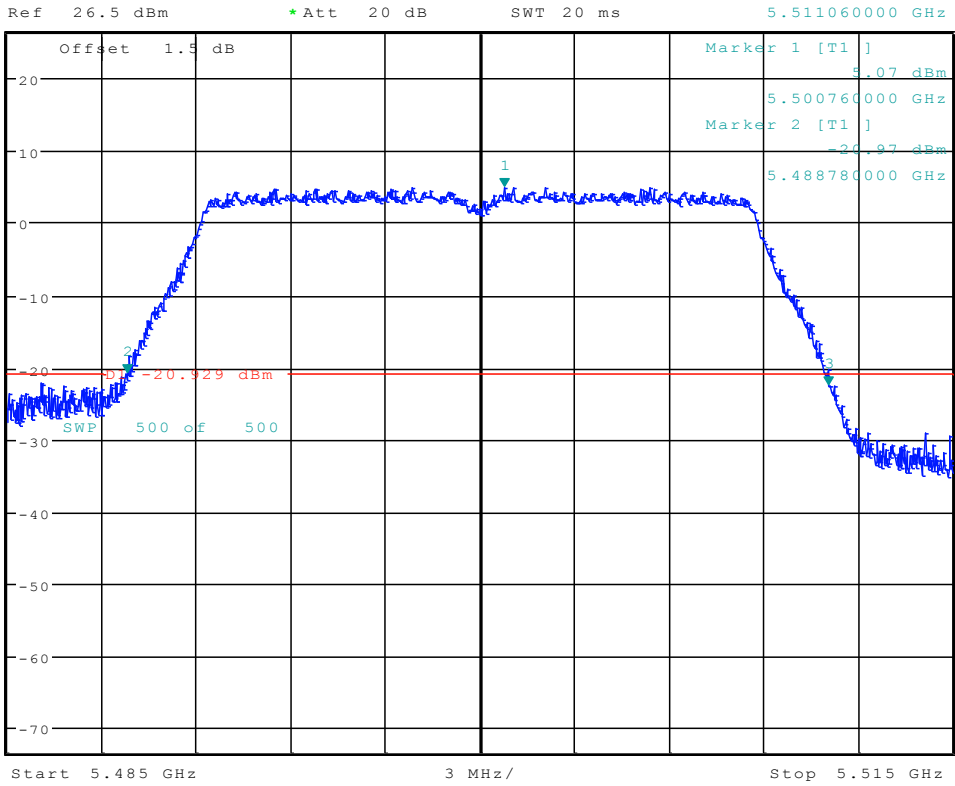
Date: 8.JAN.2018 16:45:33



3.107 11AC20MIMO_100 ANT 1



*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -22.46 dBm
 SWT 20 ms 5.511060000 GHz



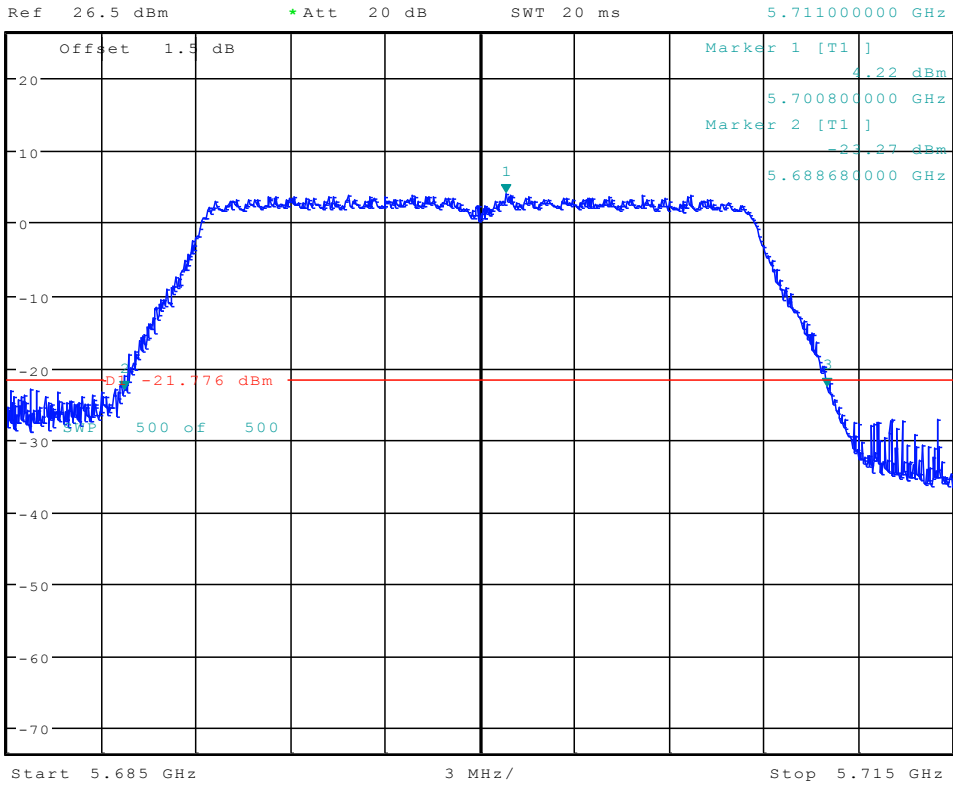
Date: 8.JAN.2018 10:45:37



3.109 11AC20MIMO_140 ANT 1

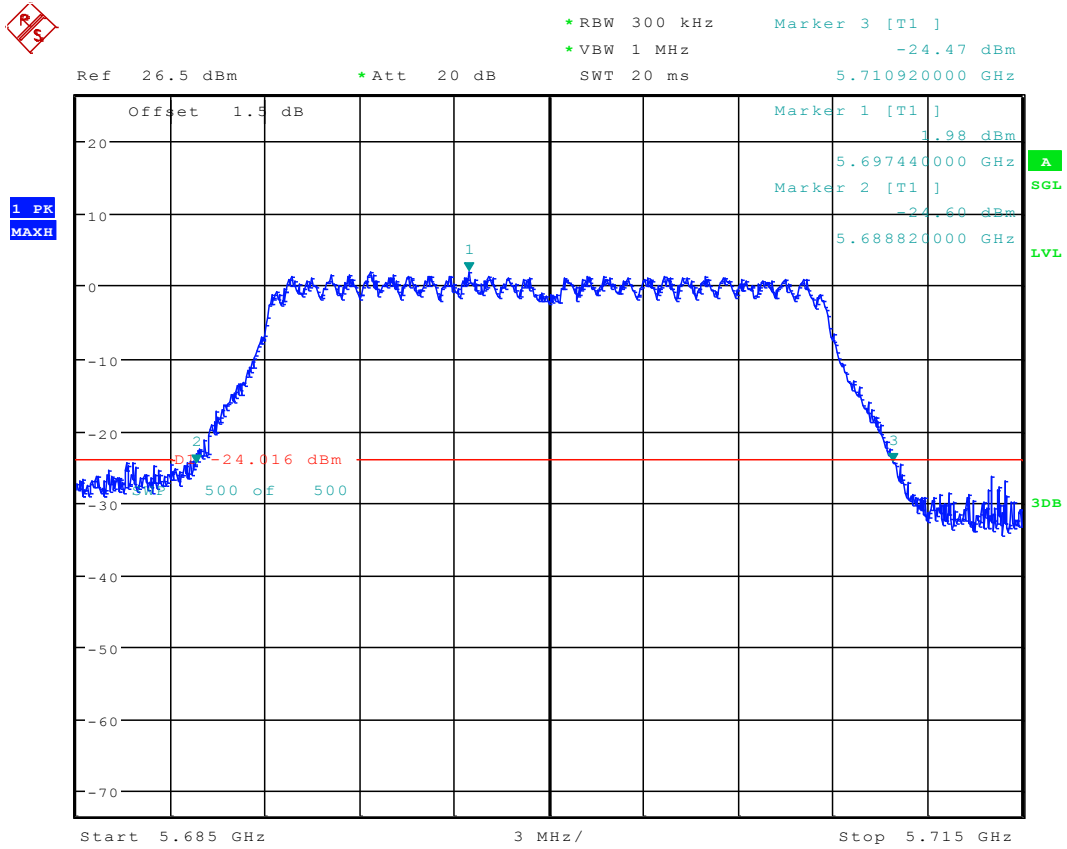


*RBW 300 kHz Marker 3 [T1]
 *VBW 1 MHz -22.75 dBm
 SWT 20 ms 5.711000000 GHz



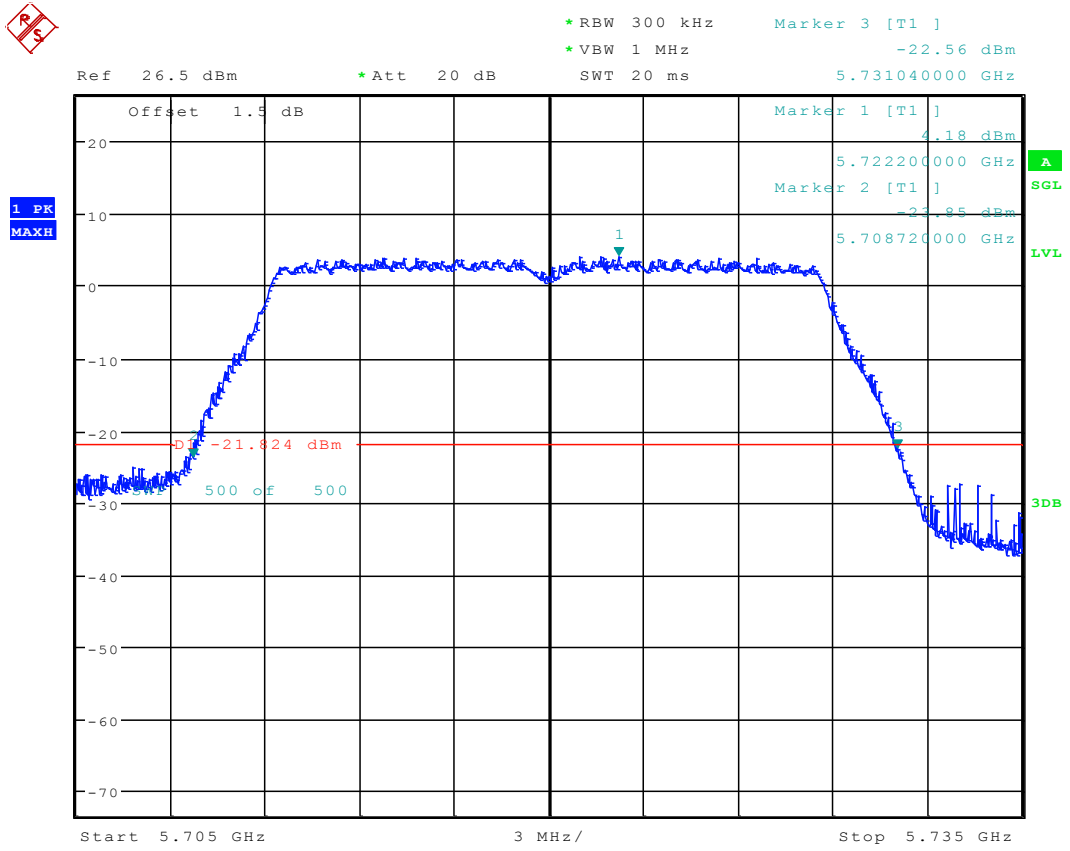
Date: 8.JAN.2018 10:48:36

3.110 11AC20MIMO_140 ANT 2



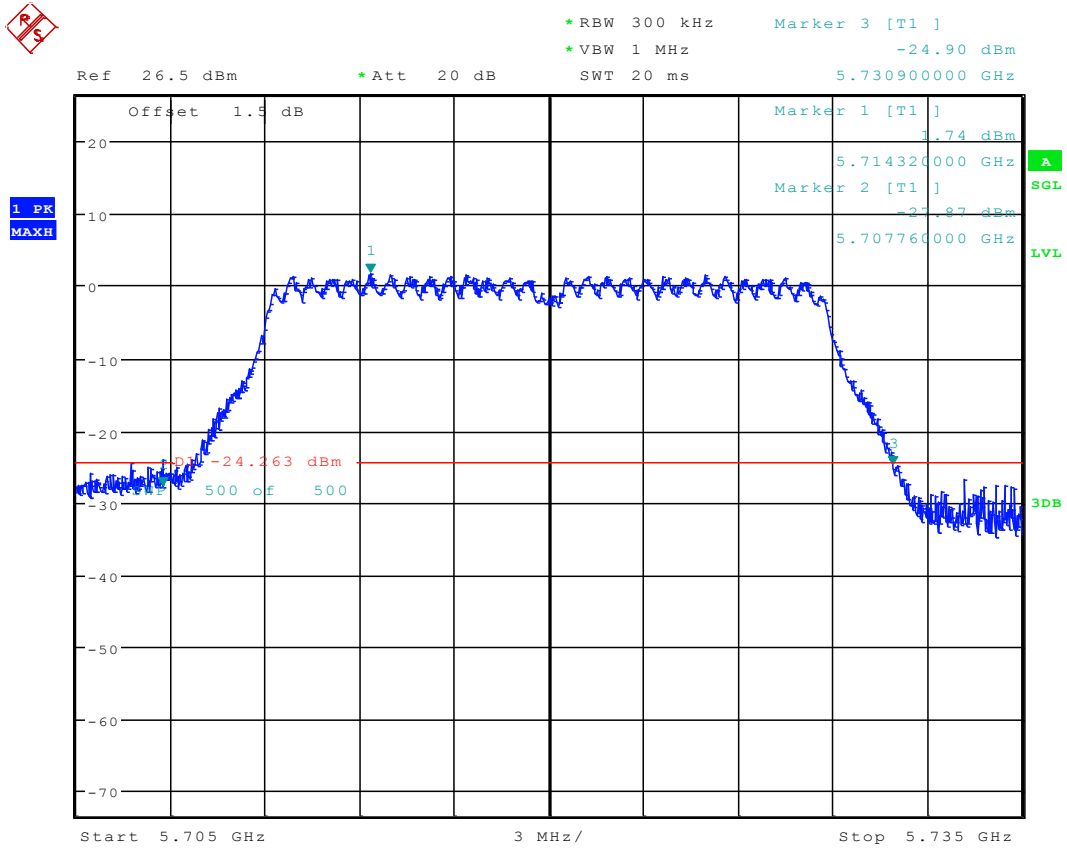
Date: 8.JAN.2018 16:51:19

3.111 11AC20MIMO_144 ANT 1



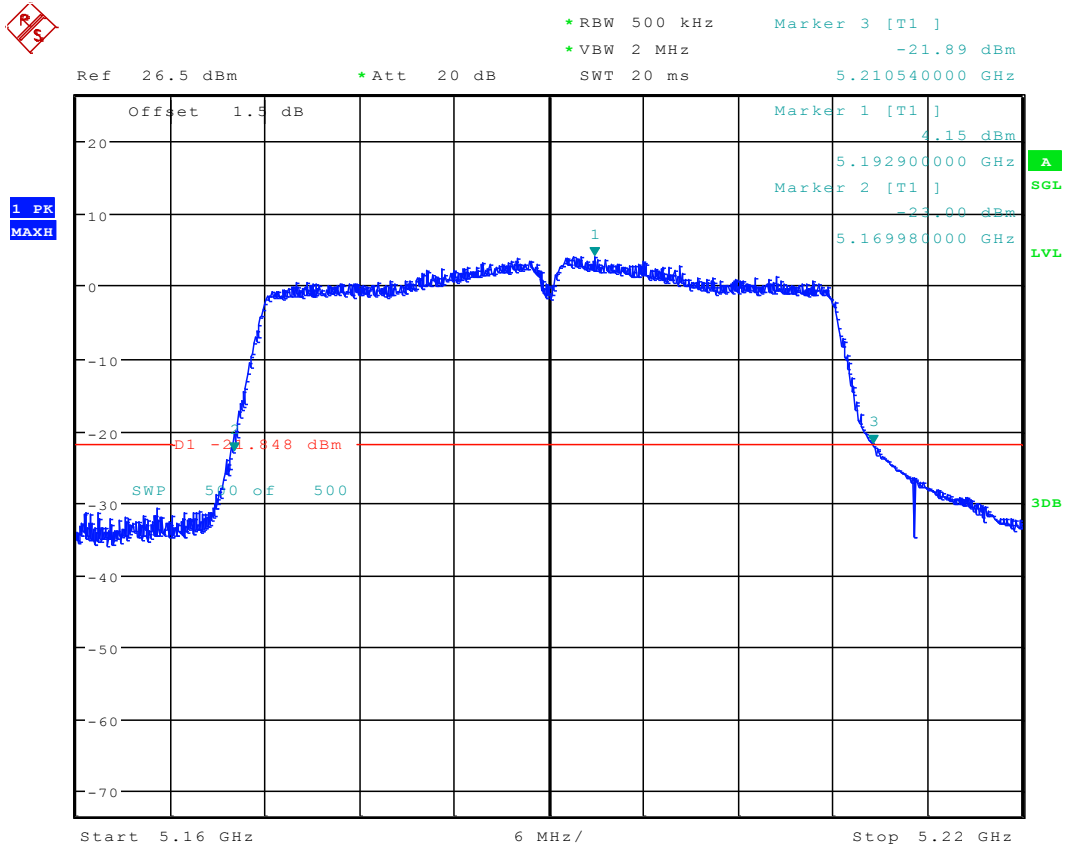
Date: 8.JAN.2018 10:51:29

3.112 11AC20MIMO_144 ANT 2



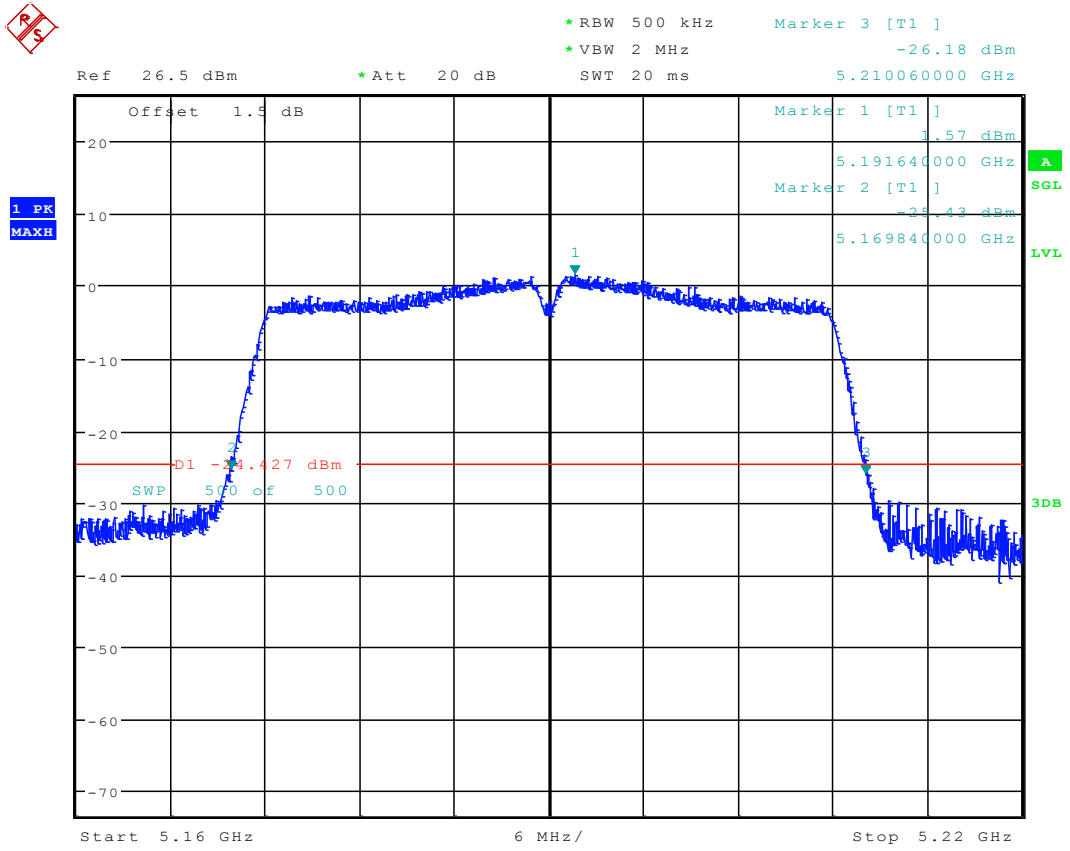
Date: 8.JAN.2018 16:53:30

3.113 11AC40_38 ANT 1



Date: 7.JAN.2018 12:38:27

3.114 11AC40_38 ANT 2



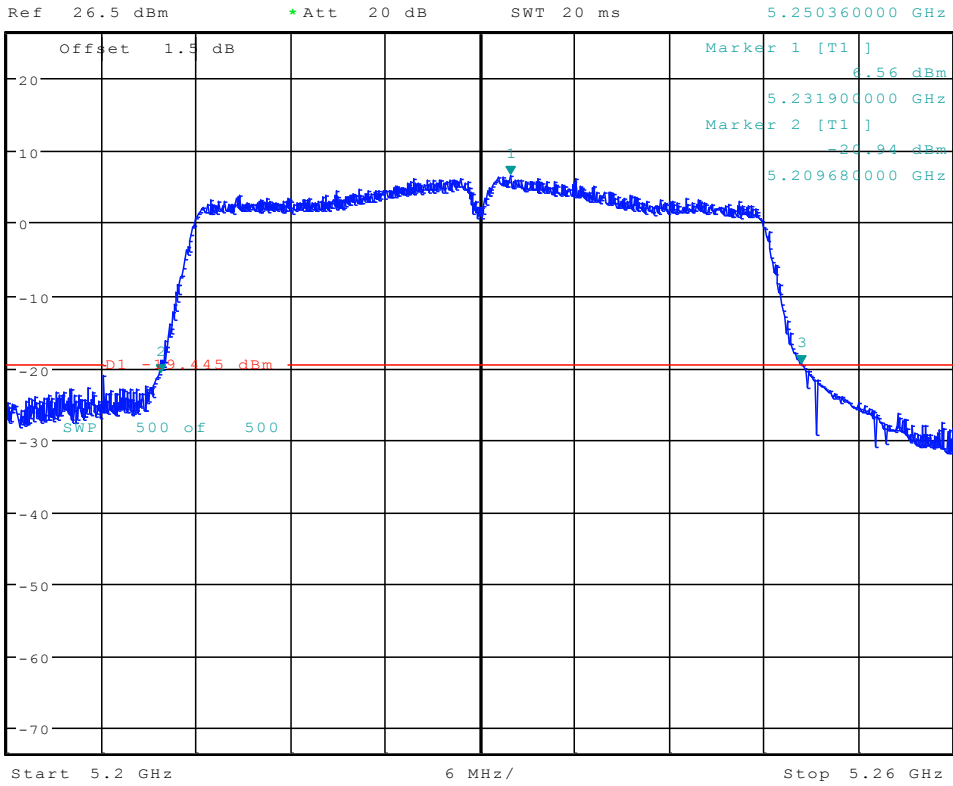
Date: 7.JAN.2018 16:00:44



3.115 11AC40_46 ANT 1



*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -19.68 dBm
 SWT 20 ms 5.250360000 GHz



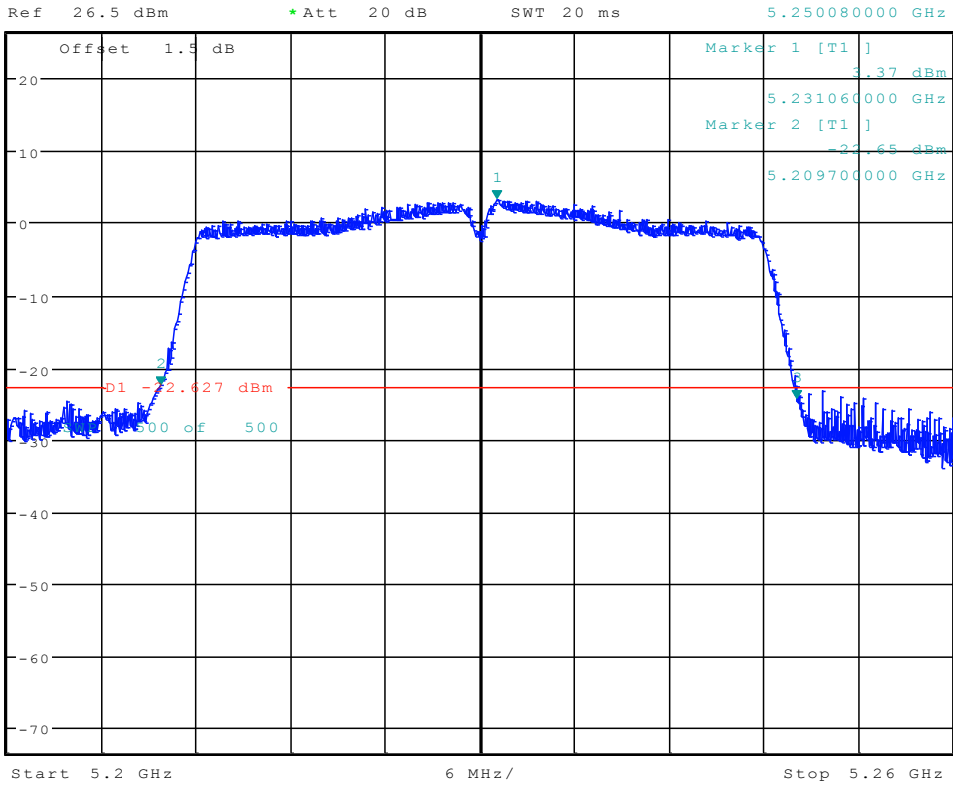
Date: 7.JAN.2018 12:44:39



3.116 11AC40_46 ANT 2

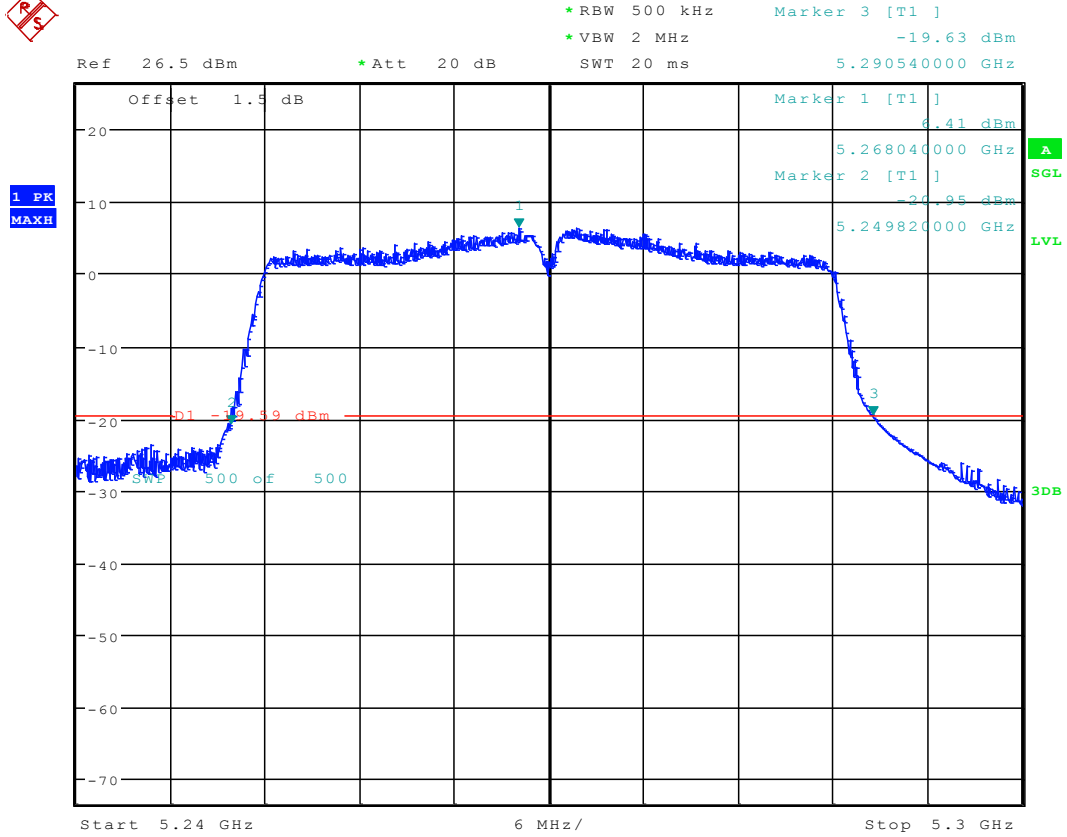


*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -24.42 dBm
 SWT 20 ms 5.250080000 GHz



Date: 7.JAN.2018 16:04:44

3.117 11AC40_54 ANT 1



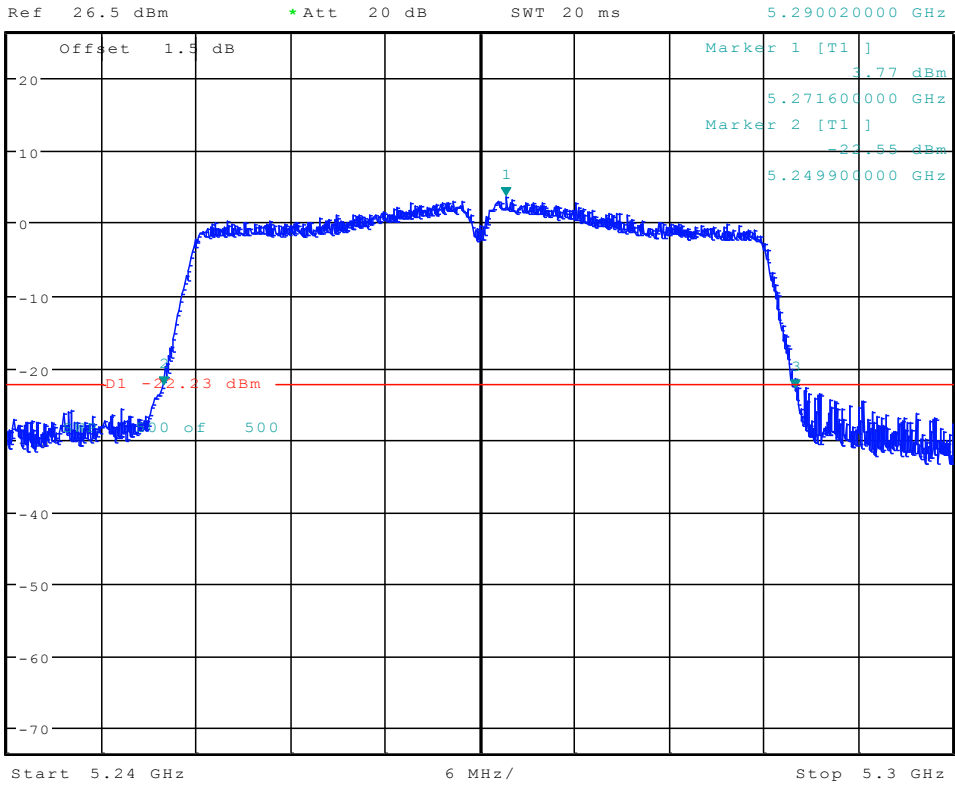
Date: 7.JAN.2018 12:50:32



3.118 11AC40_54 ANT 2



*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -22.95 dBm
 SWT 20 ms 5.290020000 GHz



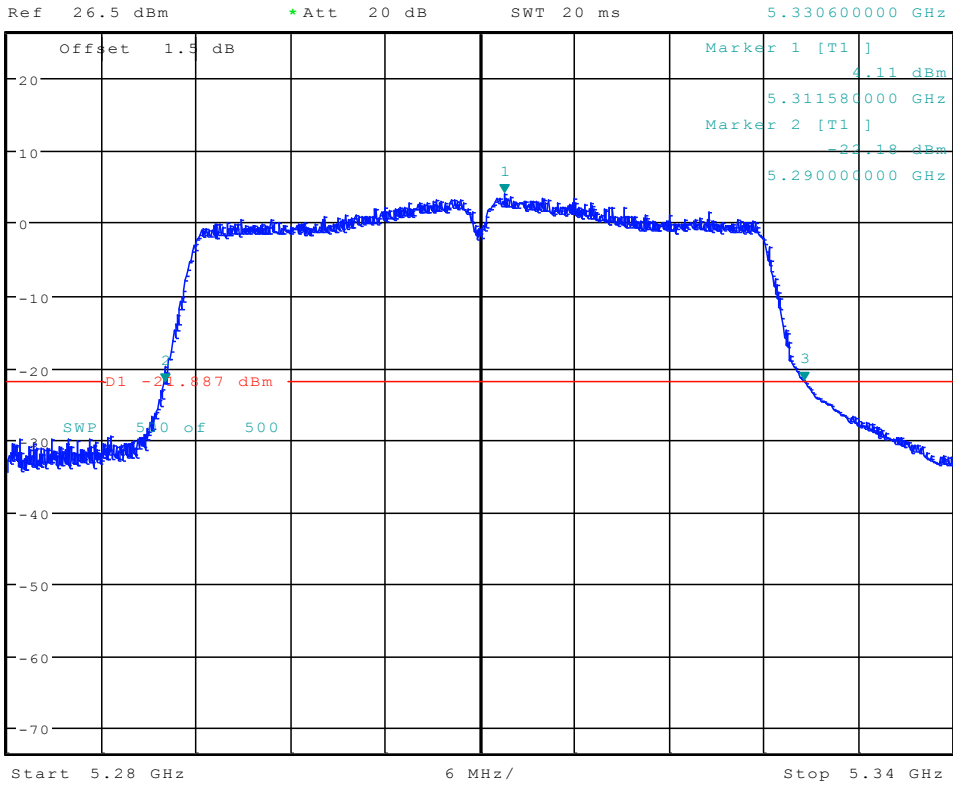
Date: 7.JAN.2018 16:08:40



3.119 11AC40_62 ANT 1

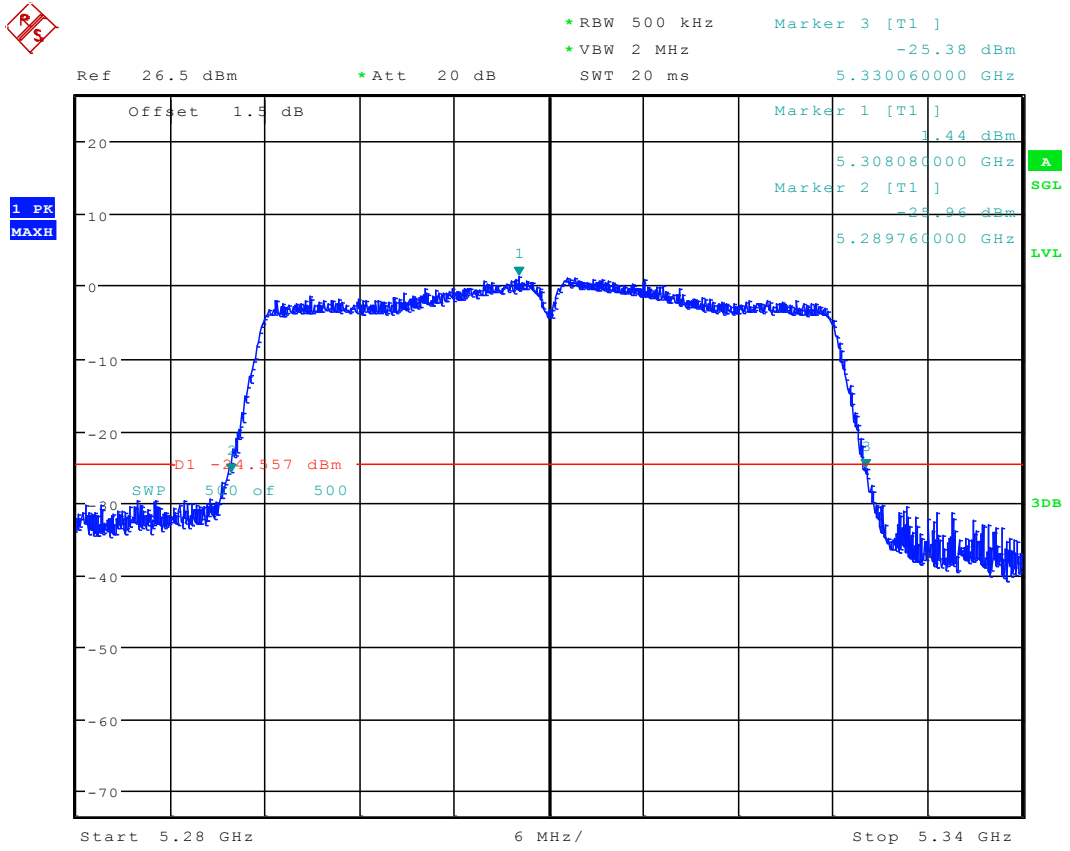


*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -21.90 dBm
 SWT 20 ms 5.330600000 GHz



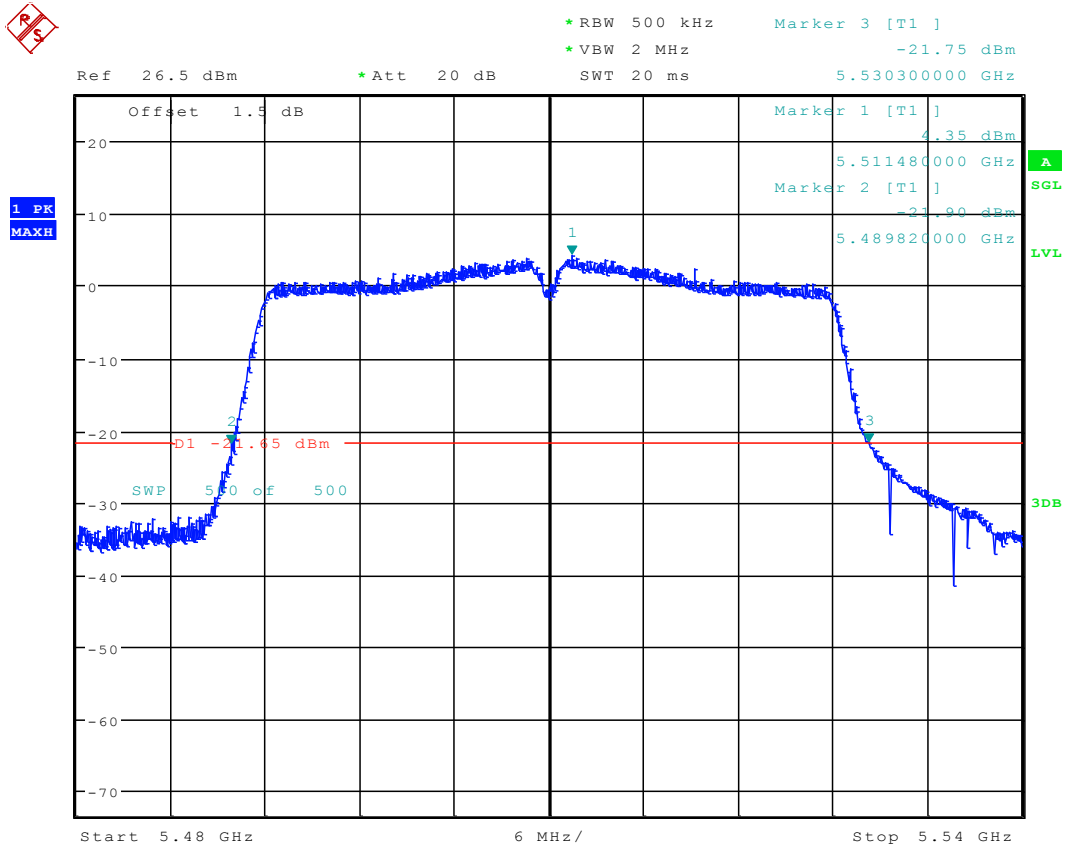
Date: 7.JAN.2018 12:54:14

3.120 11AC40_62 ANT 2



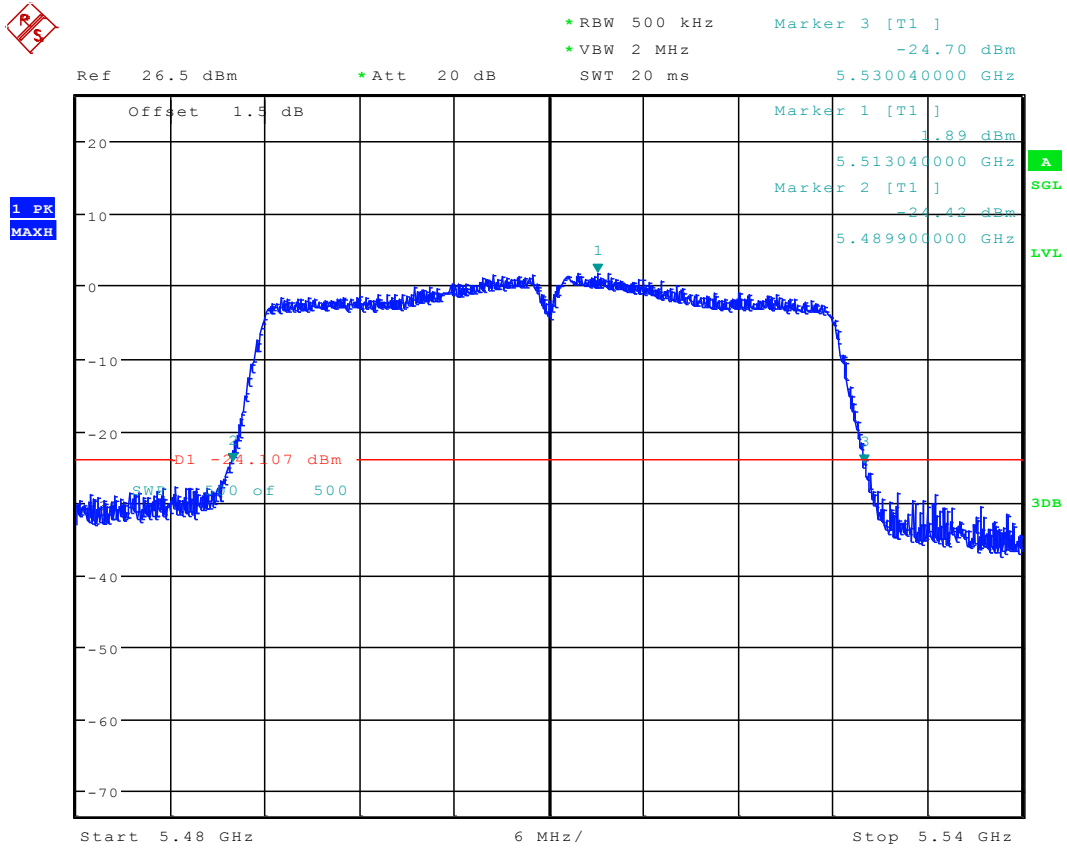
Date: 7.JAN.2018 16:16:25

3.121 11AC40_102 ANT 1



Date: 7.JAN.2018 12:56:49

3.122 11AC40_102 ANT 2



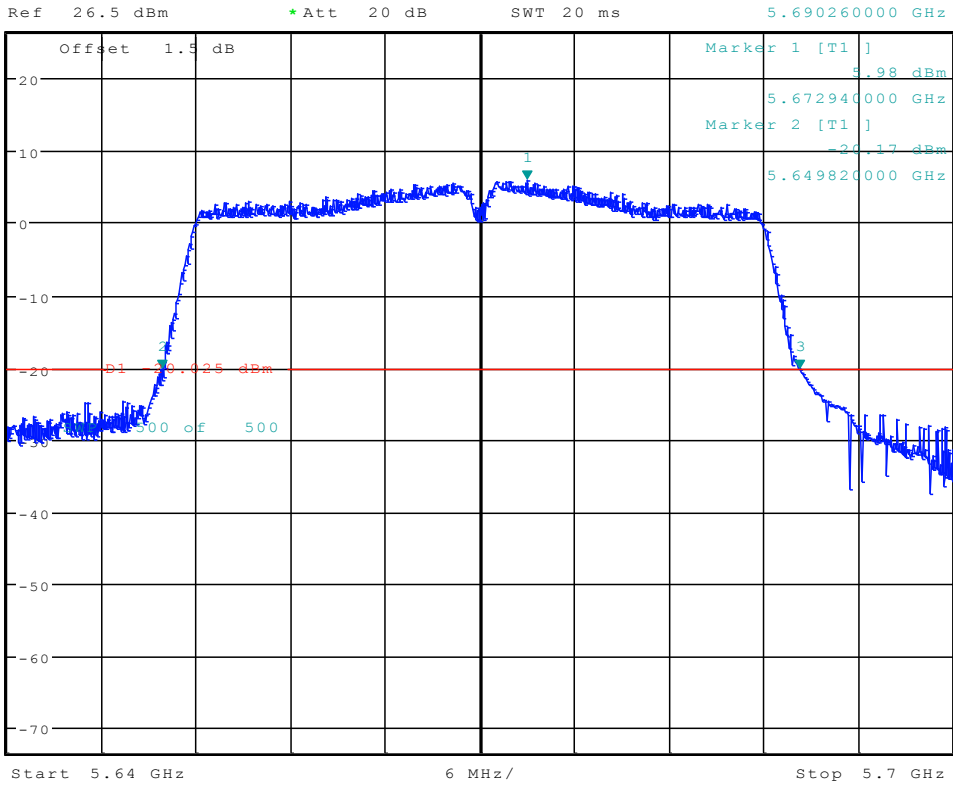
Date: 7.JAN.2018 16:20:14



3.123 11AC40_134 ANT 1



*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -20.14 dBm
 SWT 20 ms 5.690260000 GHz



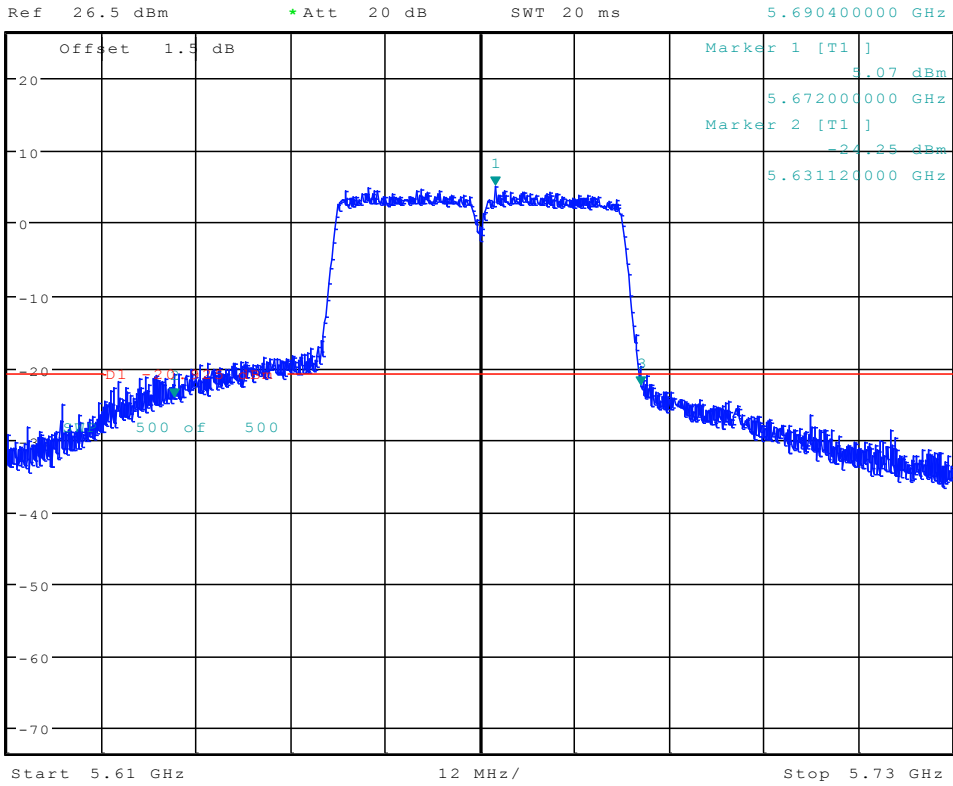
Date: 7.JAN.2018 12:59:30



3.124 11AC40_134 ANT 2

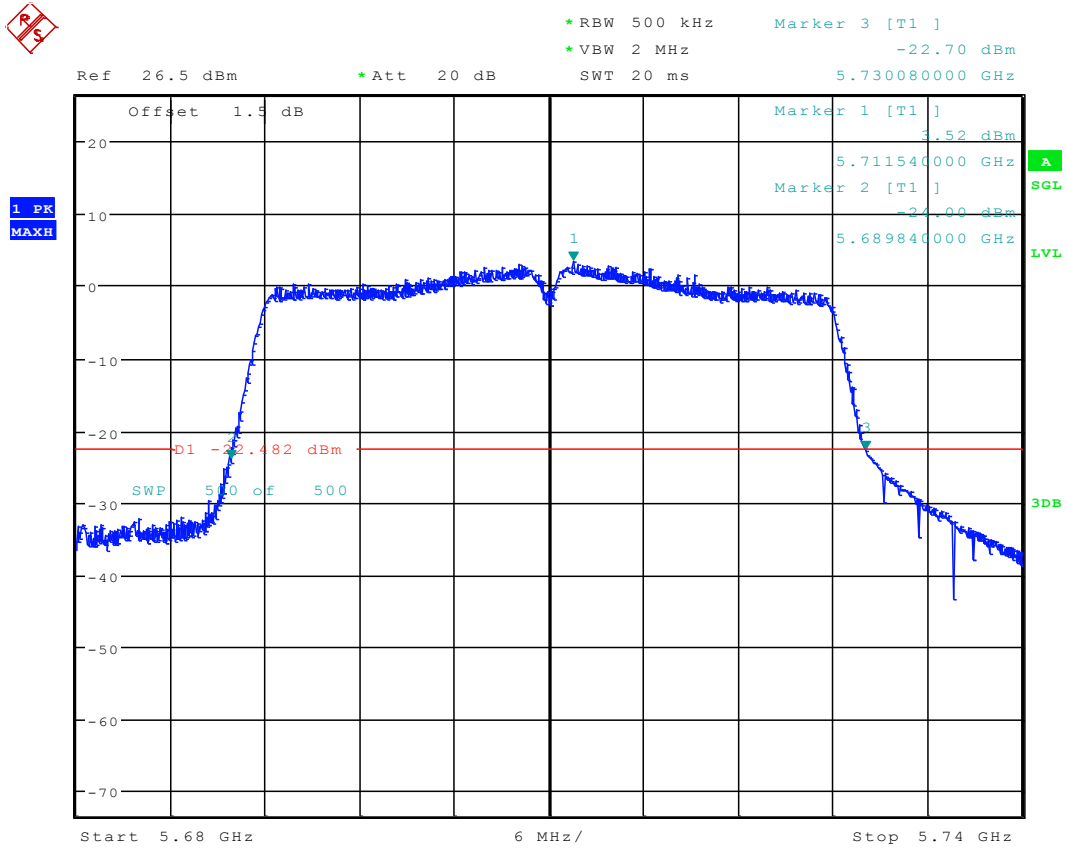


*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -22.48 dBm
 SWT 20 ms 5.690400000 GHz



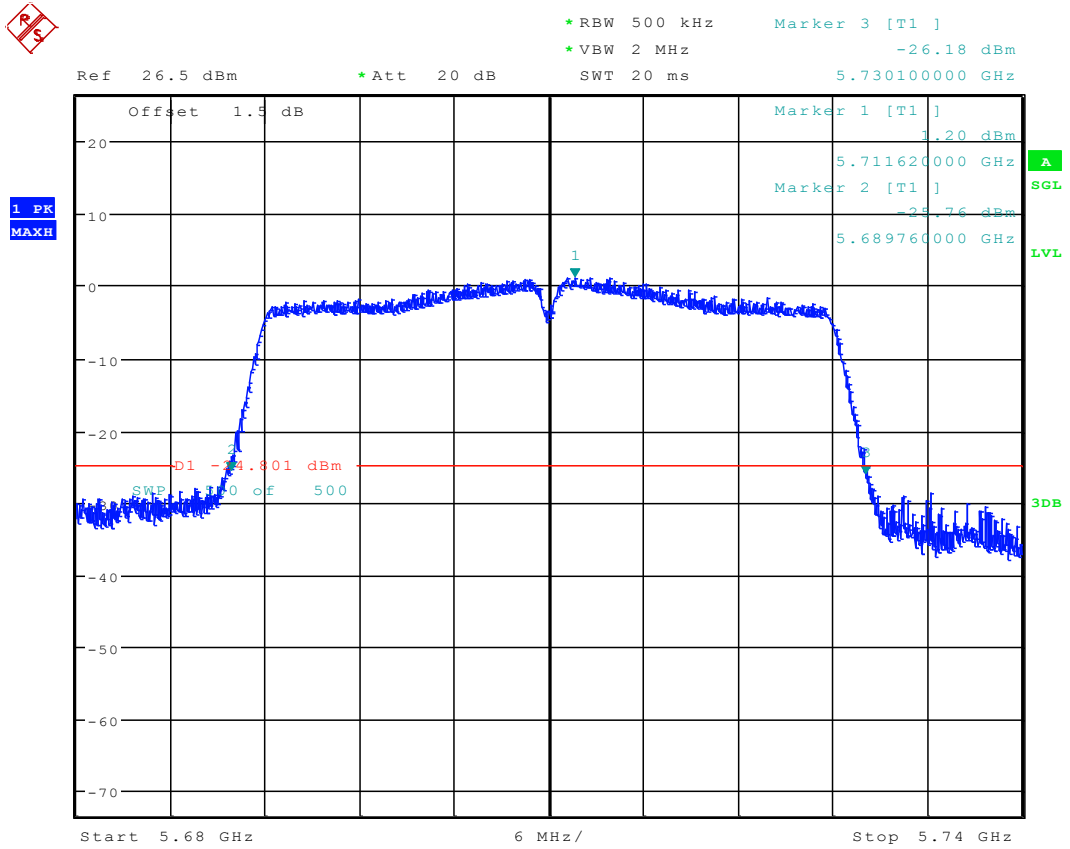
Date: 23.JAN.2018 11:59:04

3.125 11AC40_142 ANT 1



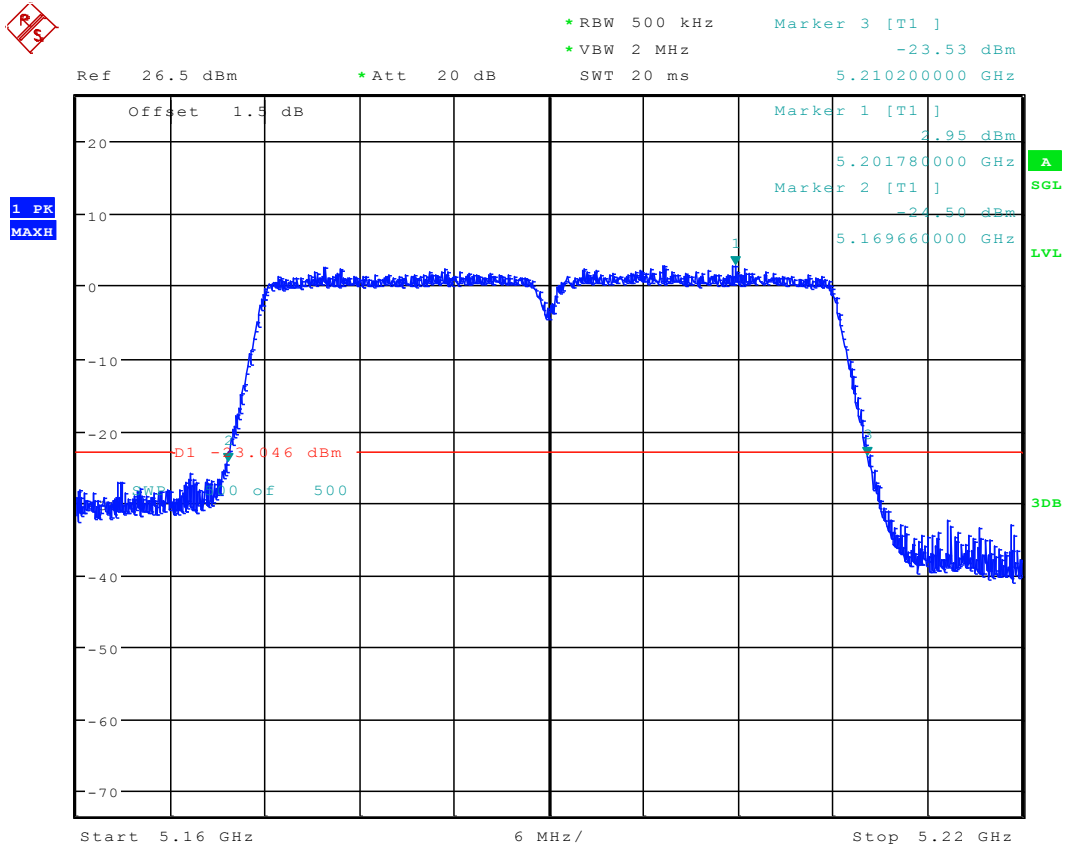
Date: 7.JAN.2018 13:01:42

3.126 11AC40_142 ANT 2



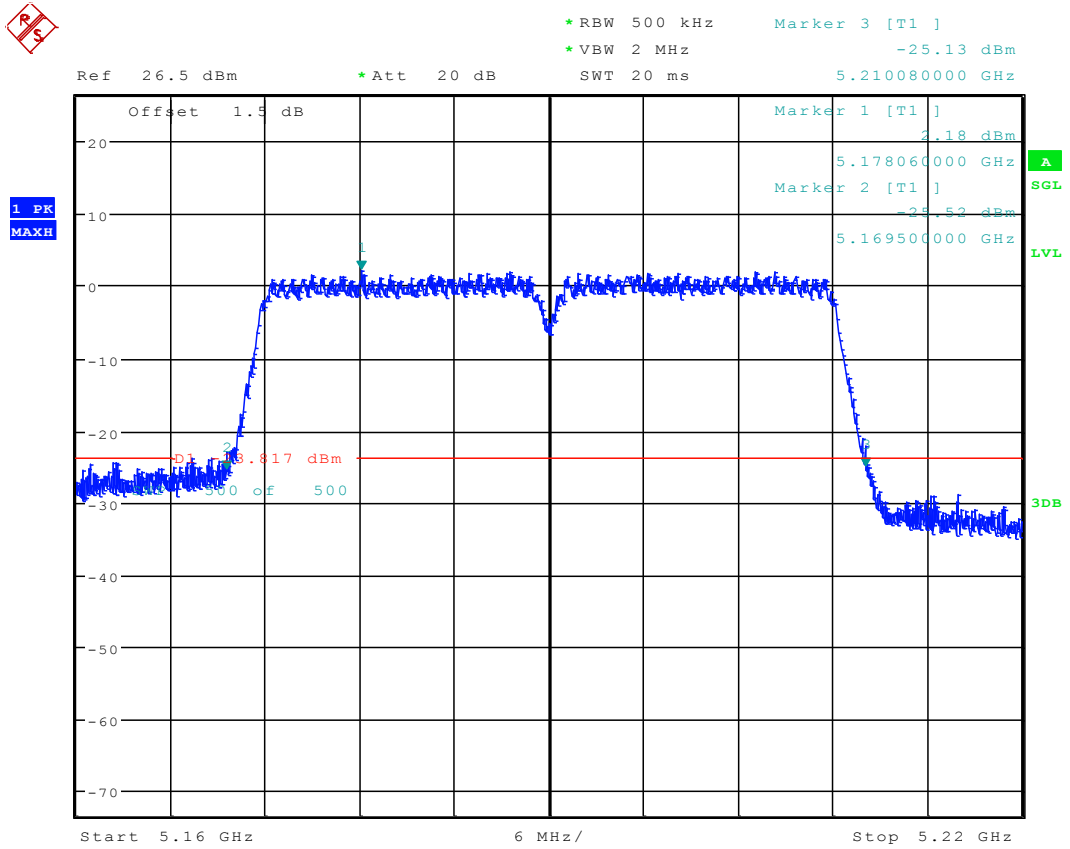
Date: 7.JAN.2018 16:25:38

3.127 11AC40MIMO_38 ANT 1



Date: 8.JAN.2018 11:28:58

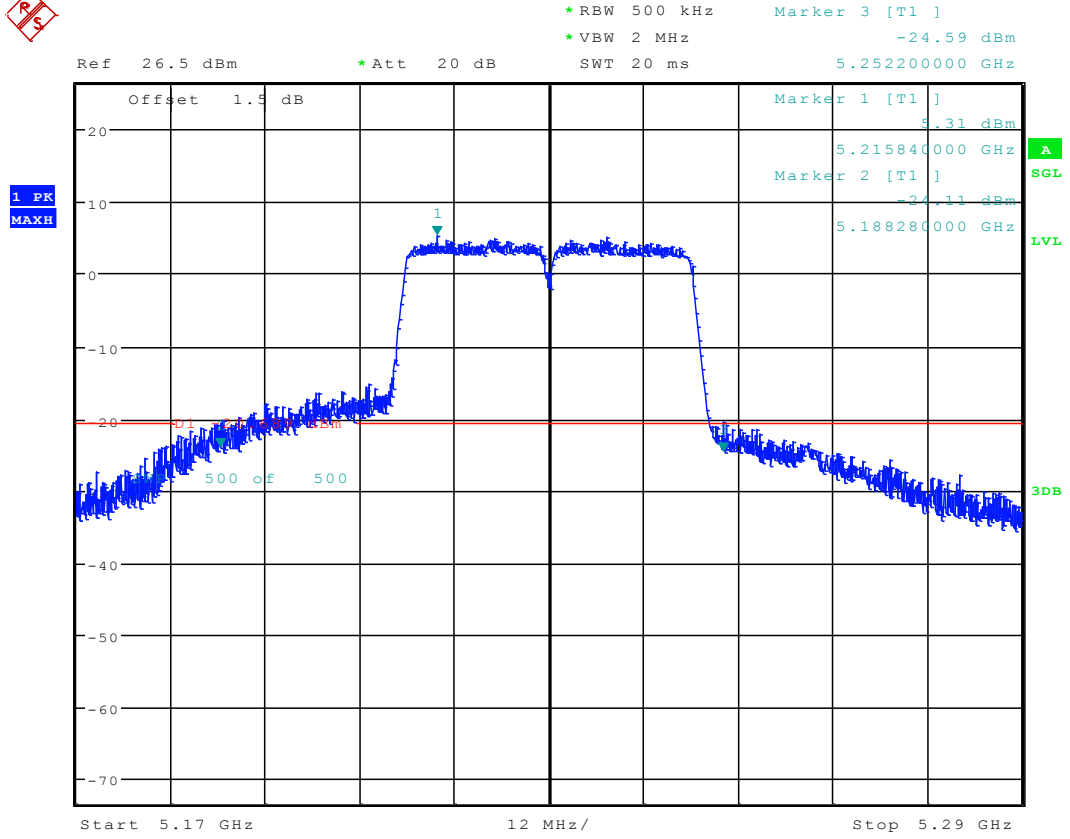
3.128 11AC40MIMO_38 ANT 2



Date: 9.JAN.2018 09:27:52

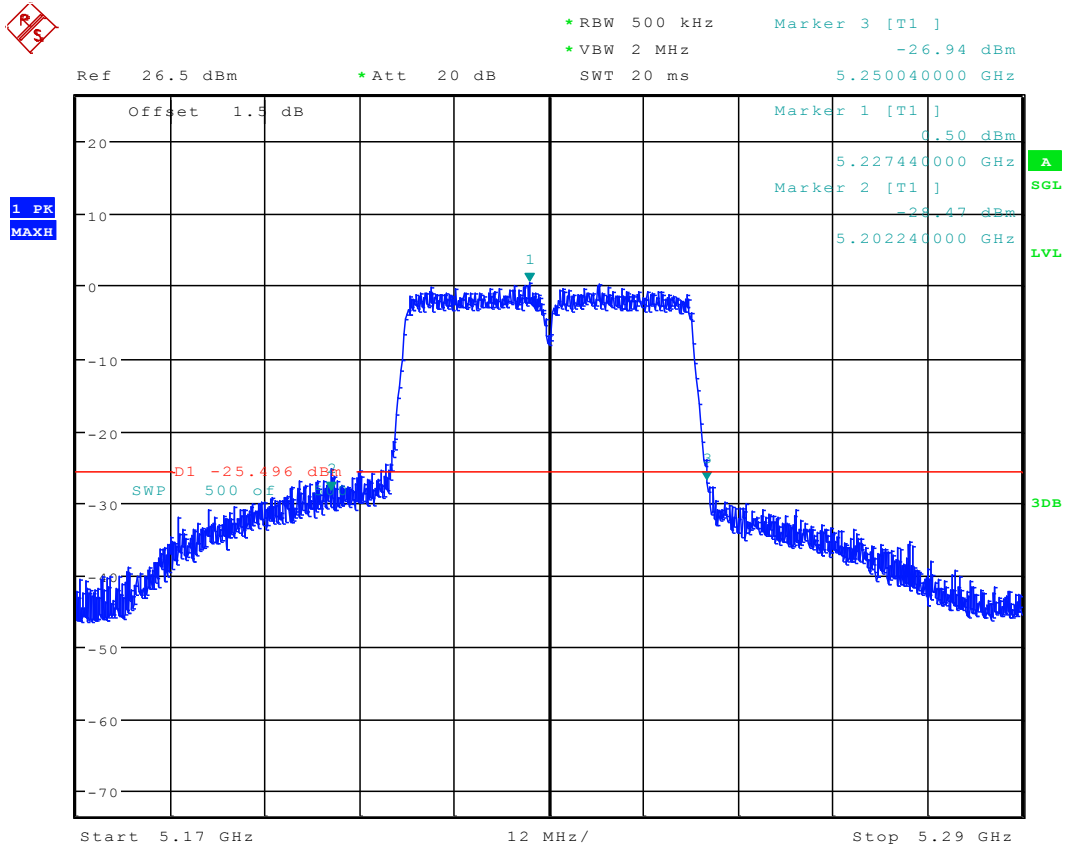


3.129 11AC40MIMO_46 ANT 1



Date: 23.JAN.2018 12:03:56

3.130 11AC40MIMO_46 ANT 2



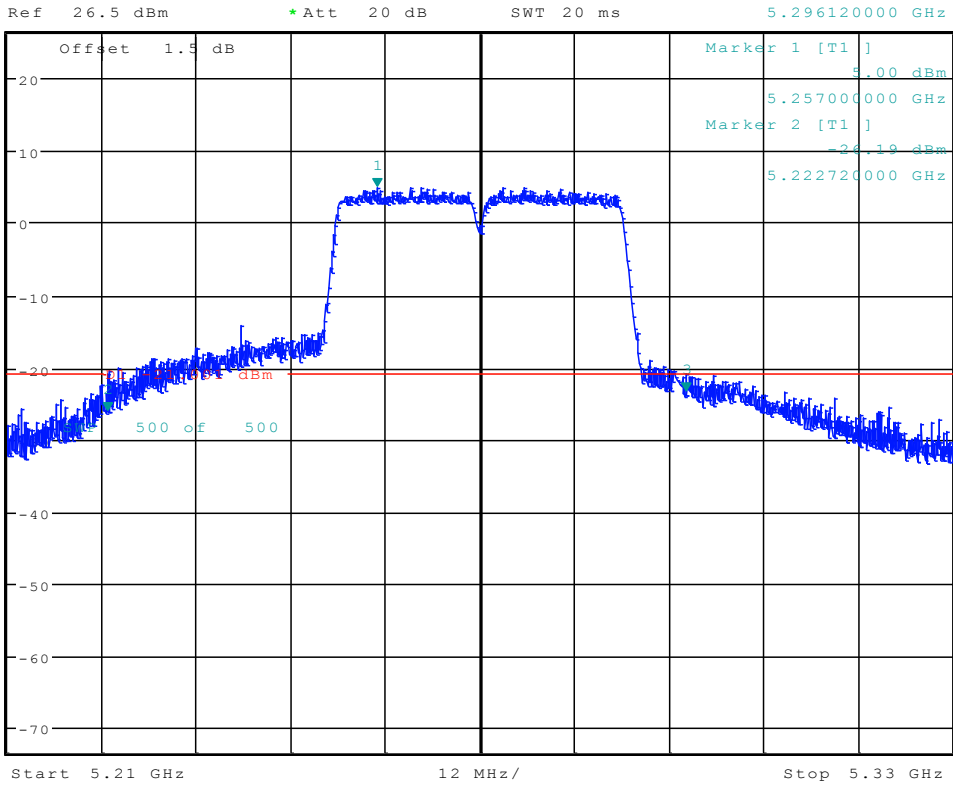
Date: 23.JAN.2018 13:53:32



3.131 11AC40MIMO_54 ANT 1

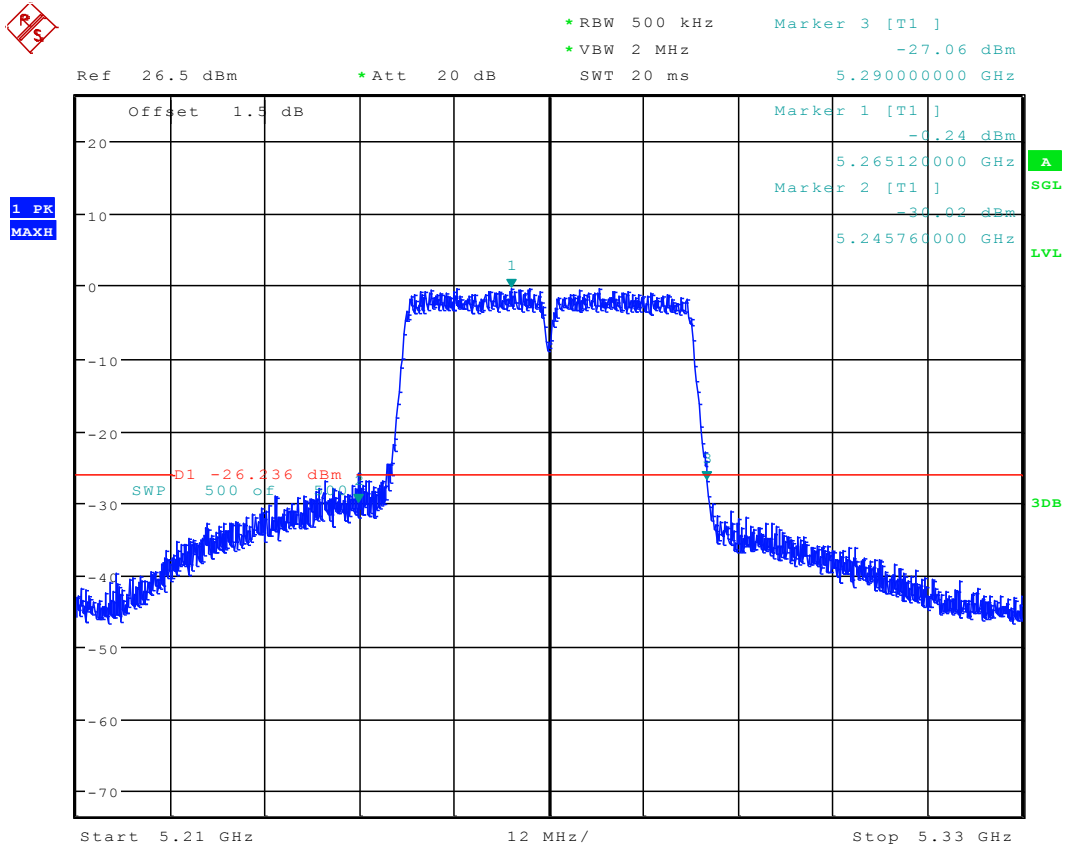


*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -23.33 dBm
 SWT 20 ms 5.296120000 GHz



Date: 23.JAN.2018 14:06:20

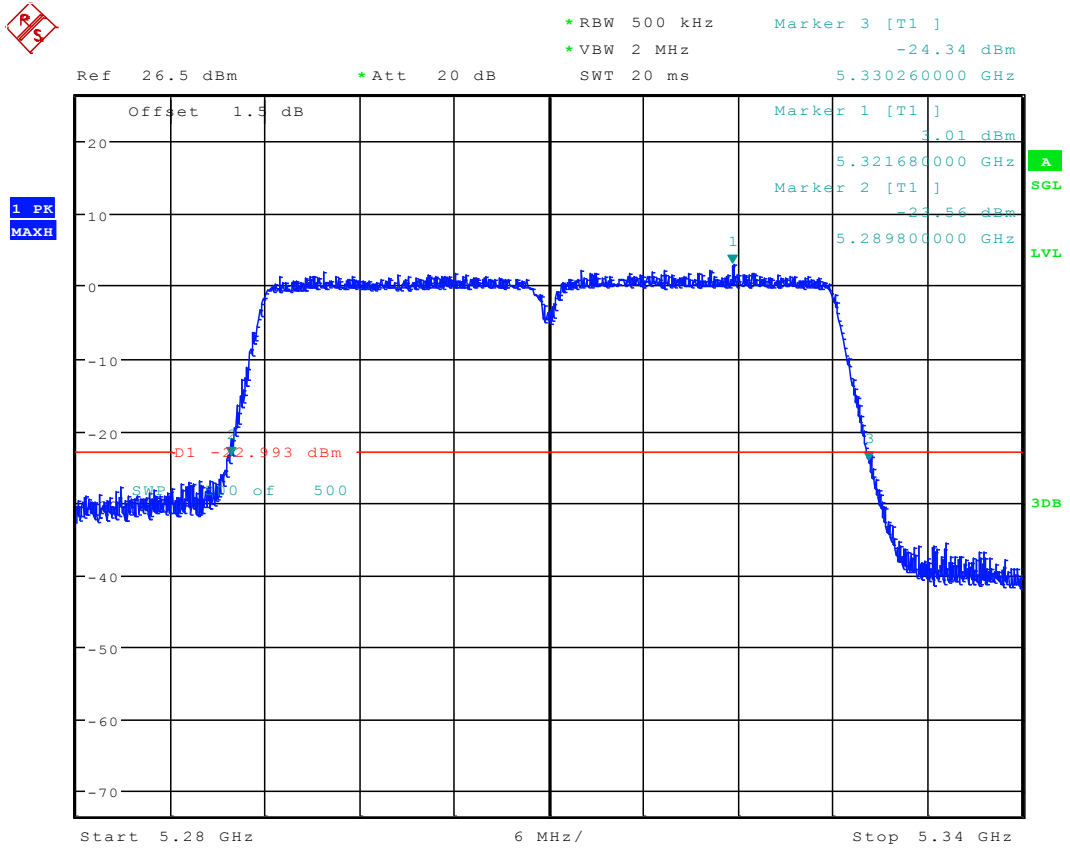
3.132 11AC40MIMO_54 ANT 2



Date: 23.JAN.2018 13:56:53

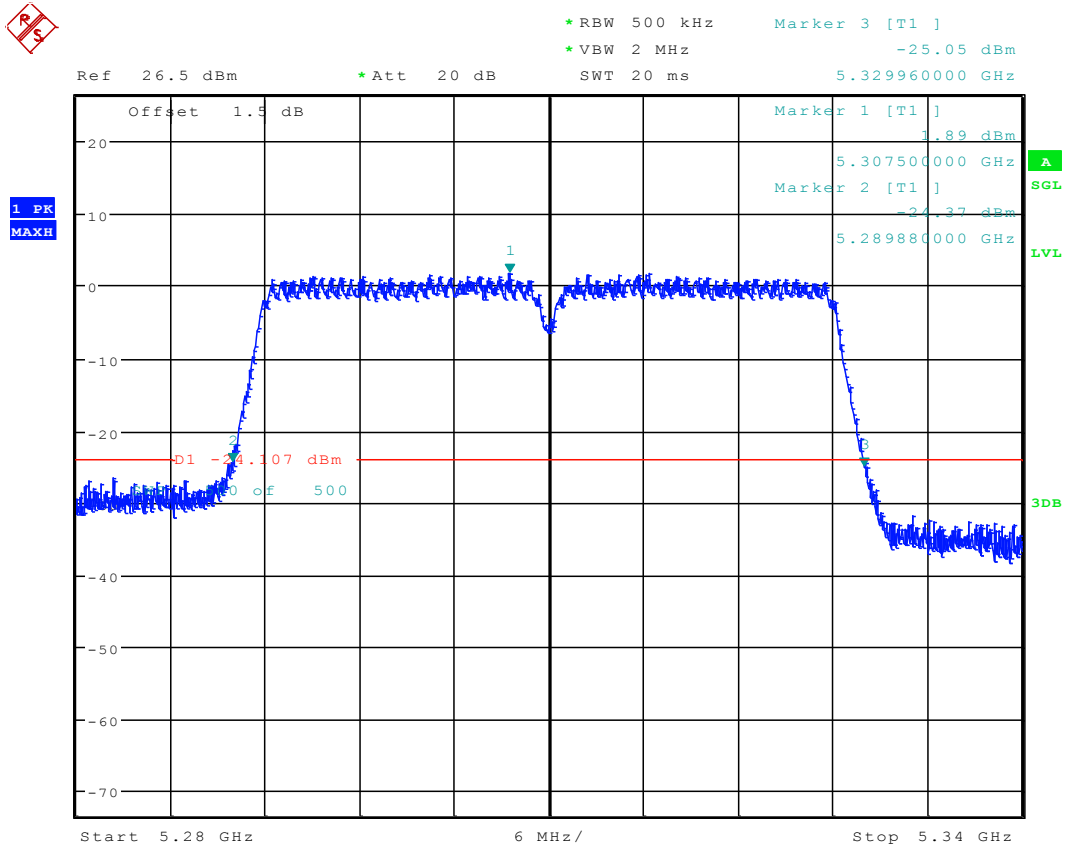


3.133 11AC40MIMO_62 ANT 1



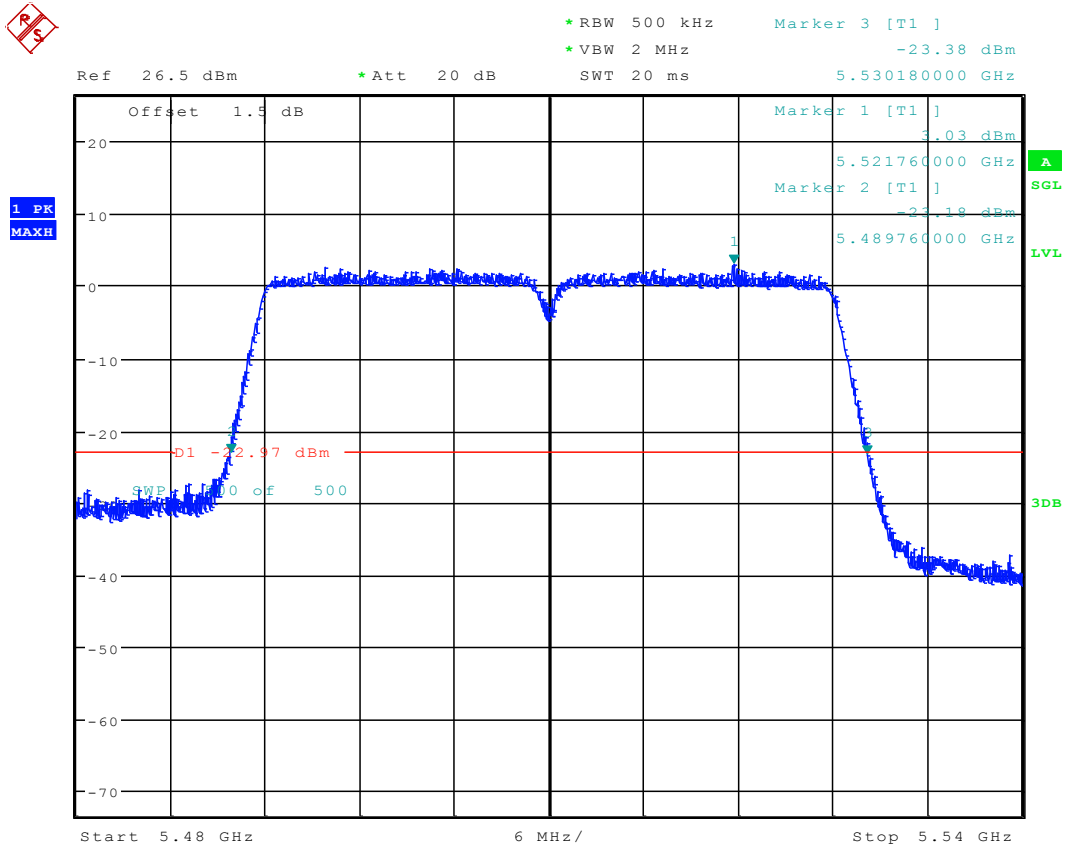
Date: 8.JAN.2018 11:36:35

3.134 11AC40MIMO_62 ANT 2



Date: 9.JAN.2018 09:49:37

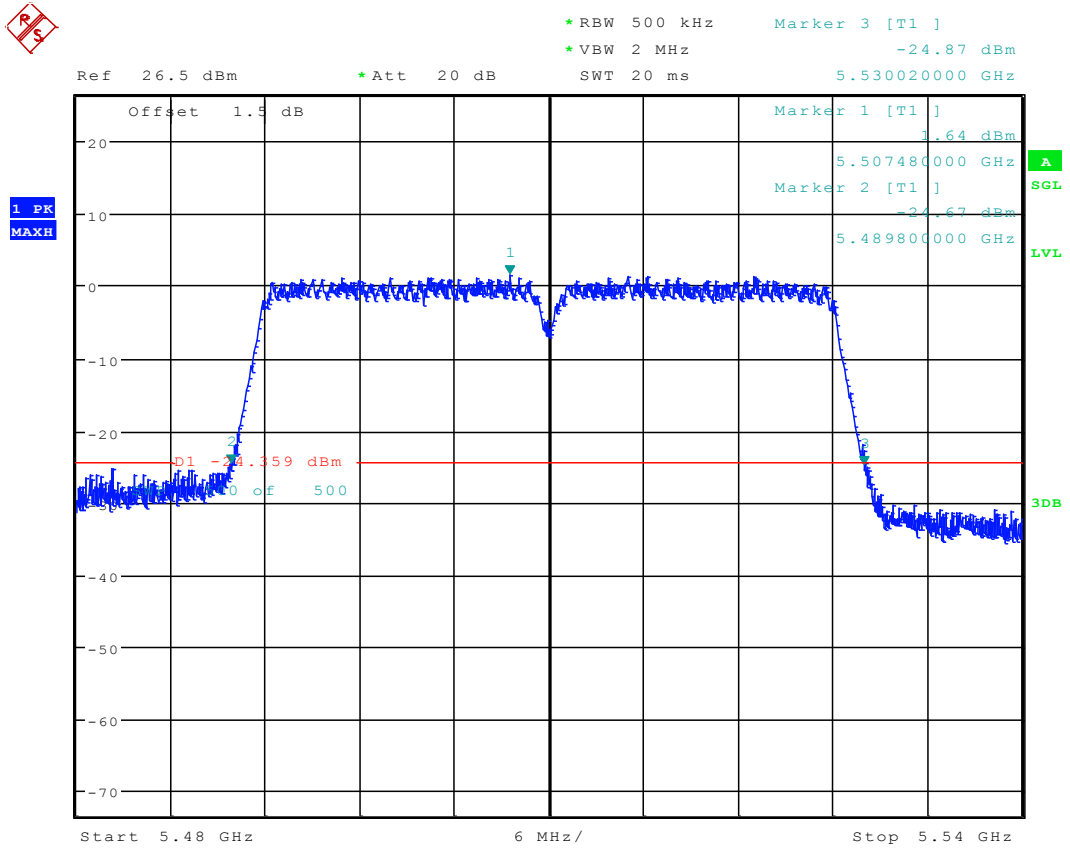
3.135 11AC40MIMO_102 ANT 1



Date: 8.JAN.2018 11:39:49

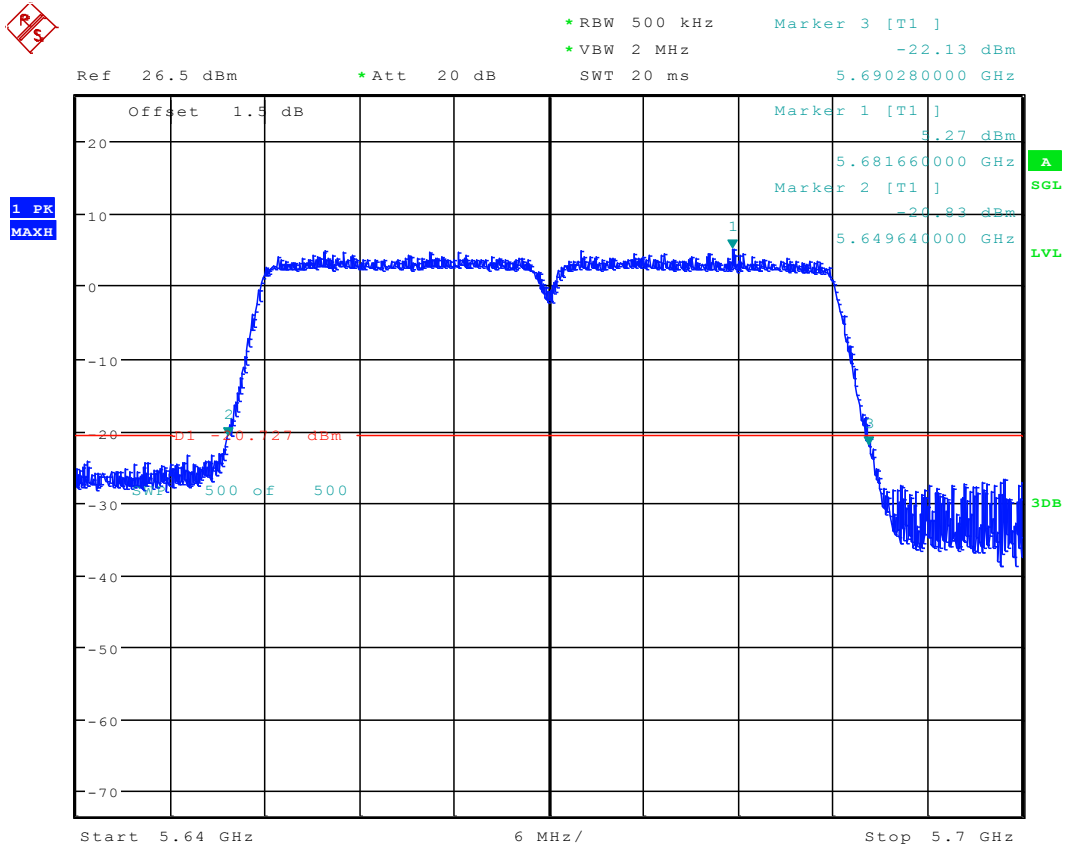


3.136 11AC40MIMO_102 ANT 2



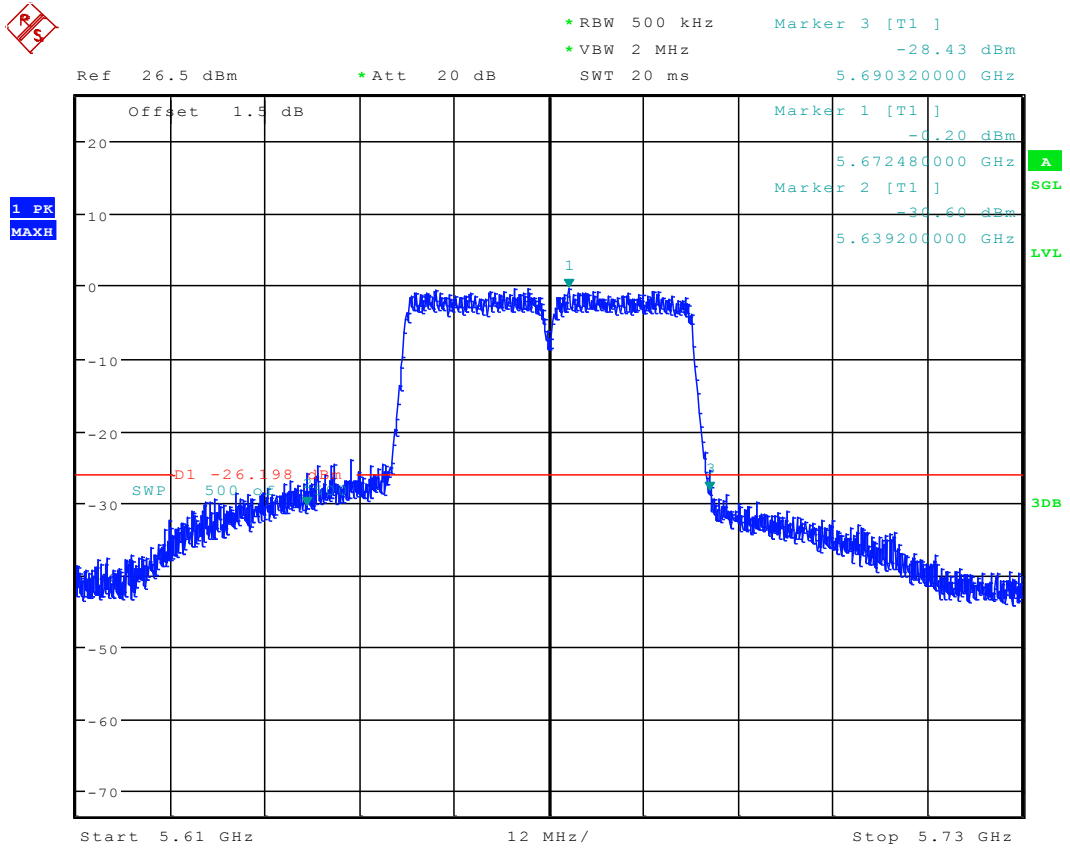
Date: 9.JAN.2018 09:53:56

3.137 11AC40MIMO_134 ANT 1



Date: 8.JAN.2018 11:42:18

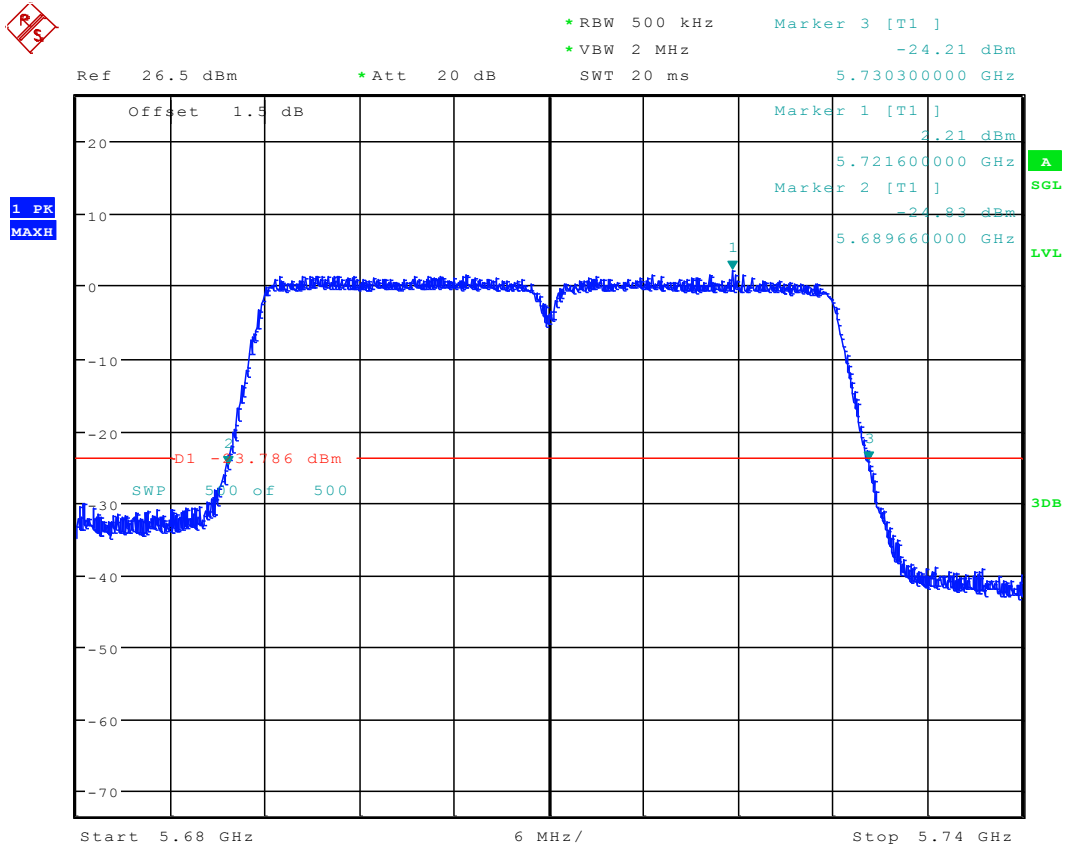
3.138 11AC40MIMO_134 ANT 2



Date: 23.JAN.2018 14:02:00



3.139 11AC40MIMO_142 ANT 1



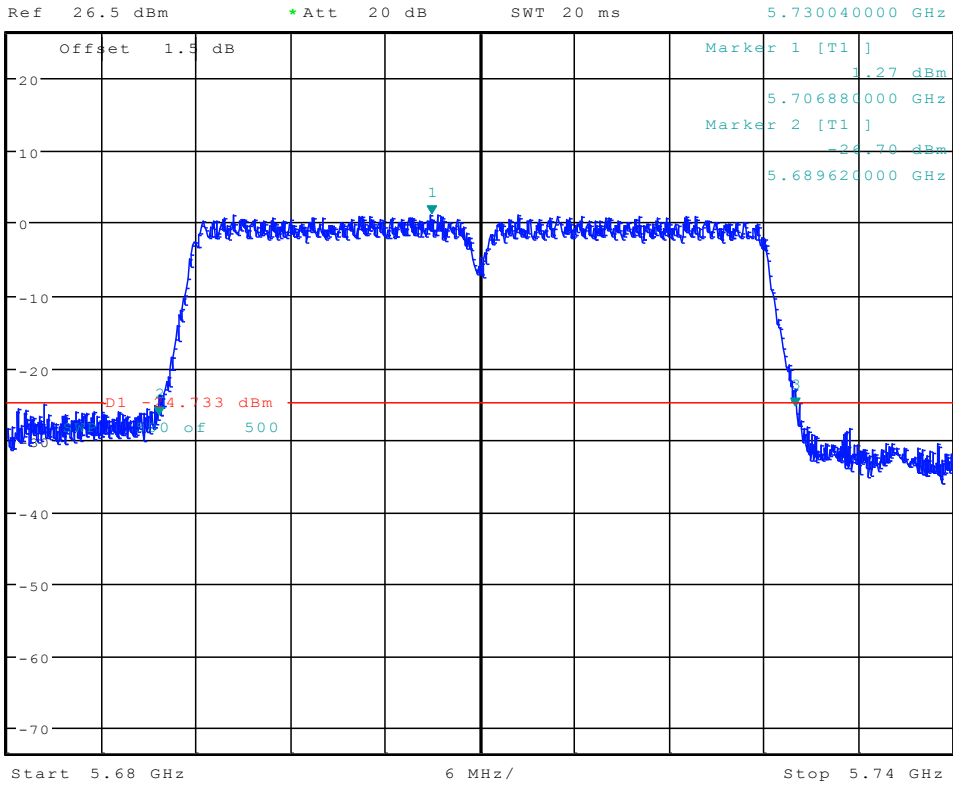
Date: 8.JAN.2018 11:46:13



3.140 11AC40MIMO_142 ANT 2



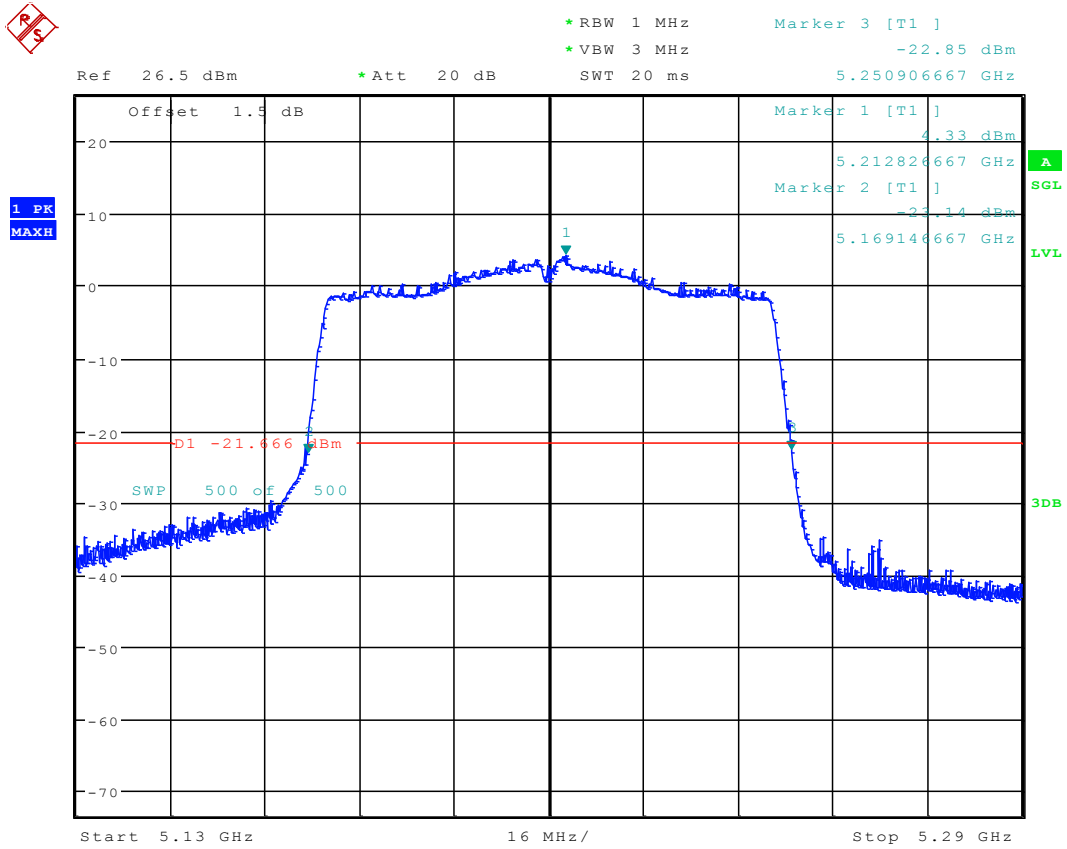
*RBW 500 kHz Marker 3 [T1]
 *VBW 2 MHz -25.39 dBm
 SWT 20 ms 5.730040000 GHz



Date: 9.JAN.2018 10:08:20



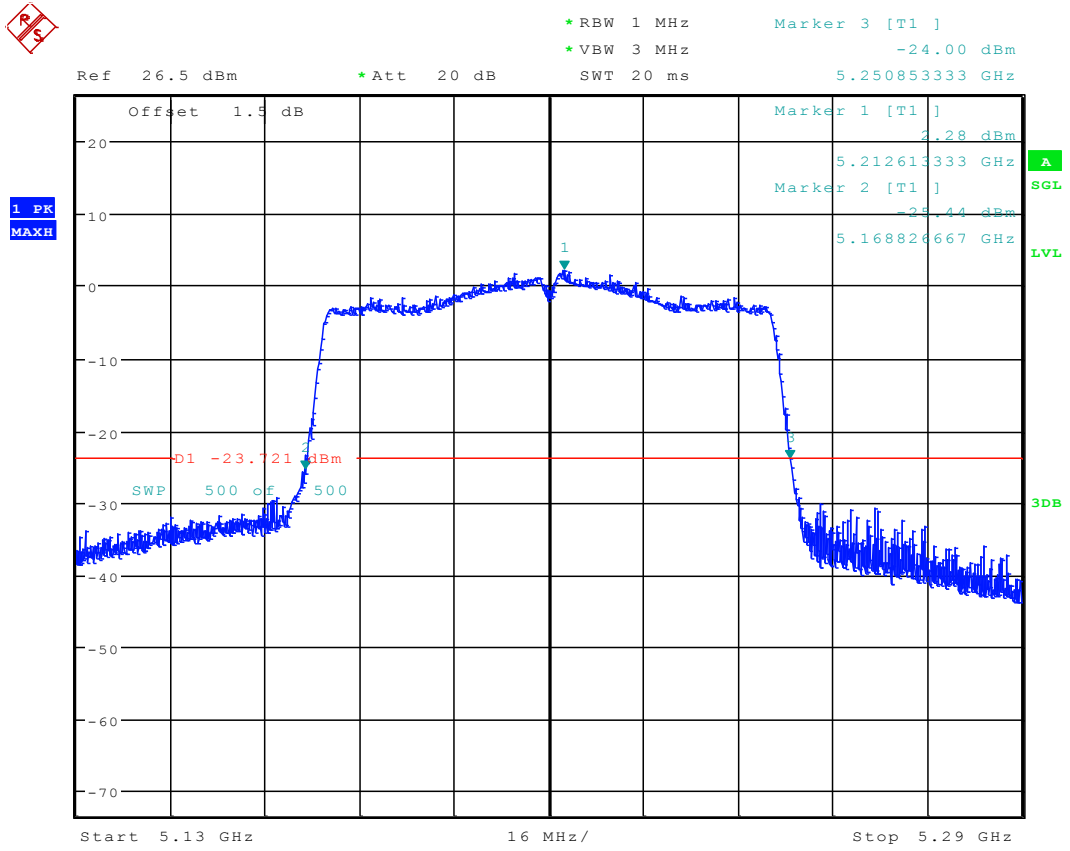
3.141 11AC80_42 ANT 1



Date: 7.JAN.2018 13:12:45



3.142 11AC80_42 ANT 2



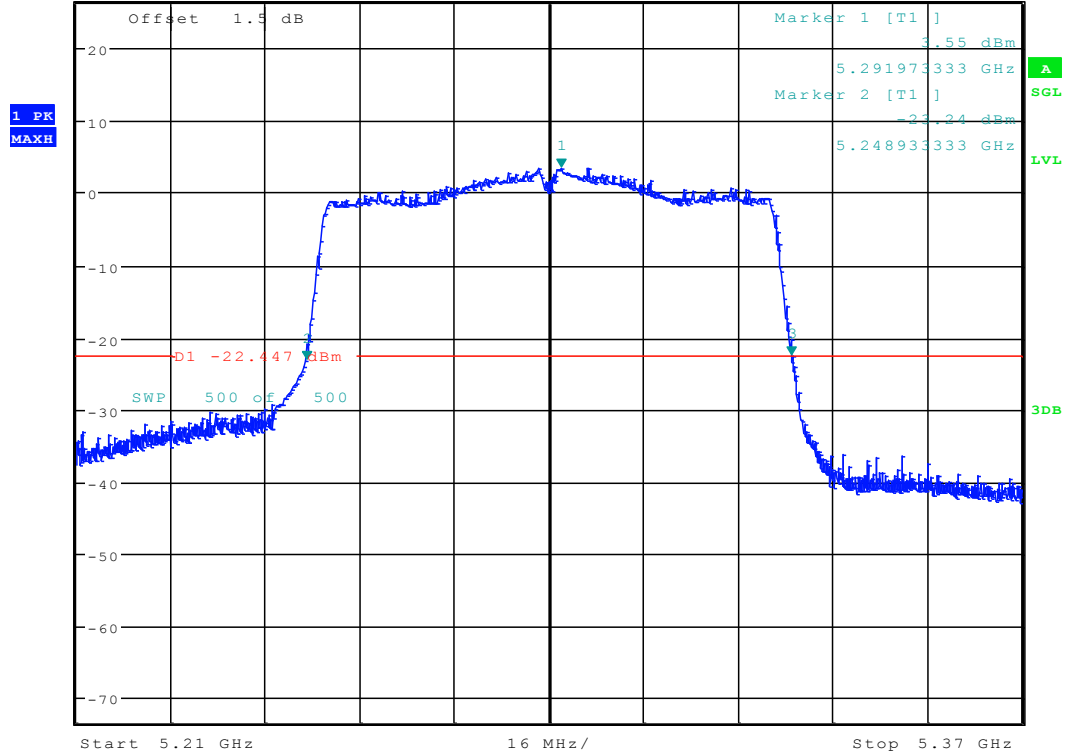
Date: 7.JAN.2018 16:48:35



3.143 11AC80_58 ANT 1



*RBW 1 MHz Marker 3 [T1]
 *VBW 3 MHz -22.50 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.330960000 GHz



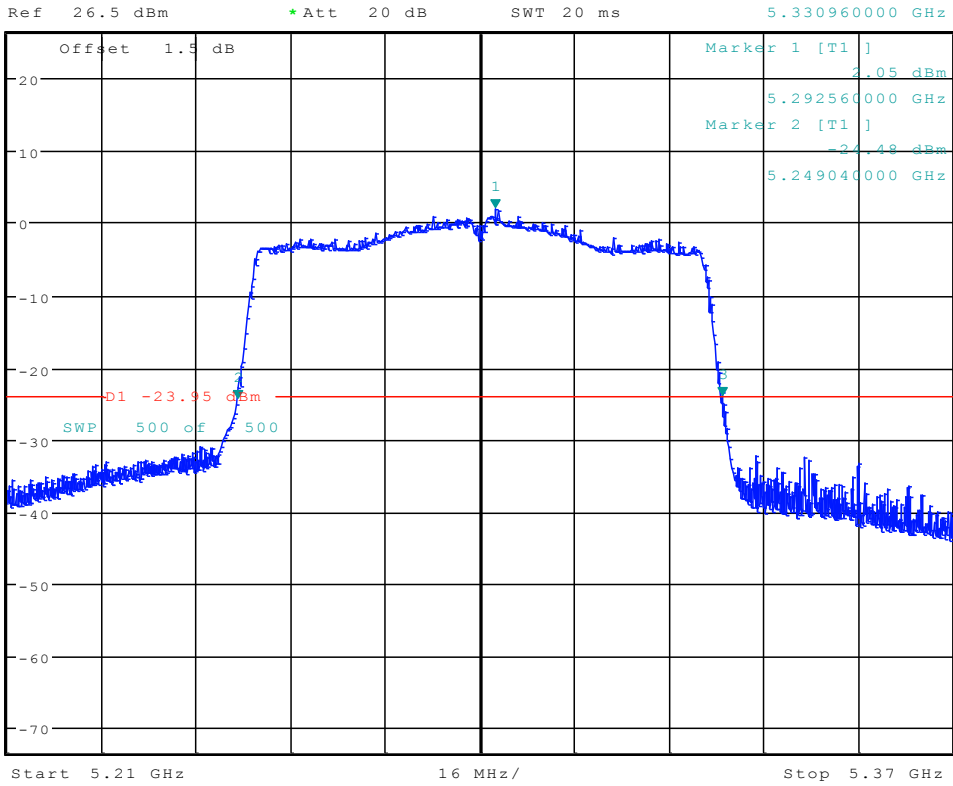
Date: 7.JAN.2018 13:16:40



3.144 11AC80_58 ANT 2



*RBW 1 MHz Marker 3 [T1]
 *VBW 3 MHz -24.09 dBm
 SWT 20 ms 5.330960000 GHz



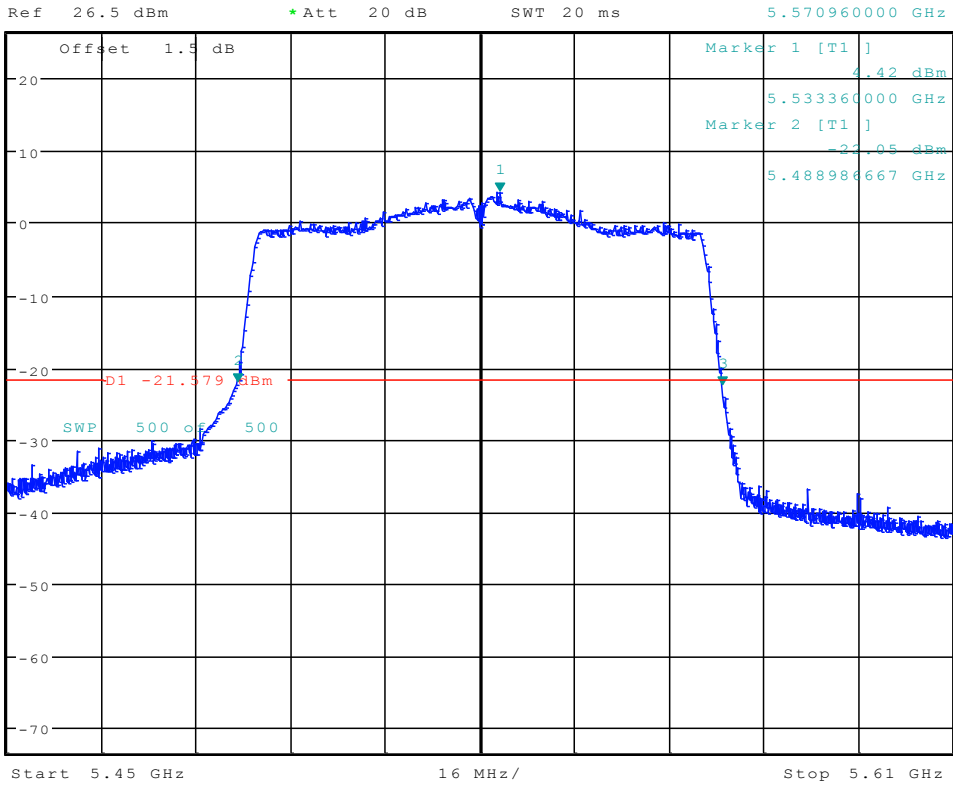
Date: 7.JAN.2018 16:54:18



3.145 11AC80_106 ANT 1



*RBW 1 MHz Marker 3 [T1]
 *VBW 3 MHz -22.66 dBm
 SWT 20 ms 5.570960000 GHz



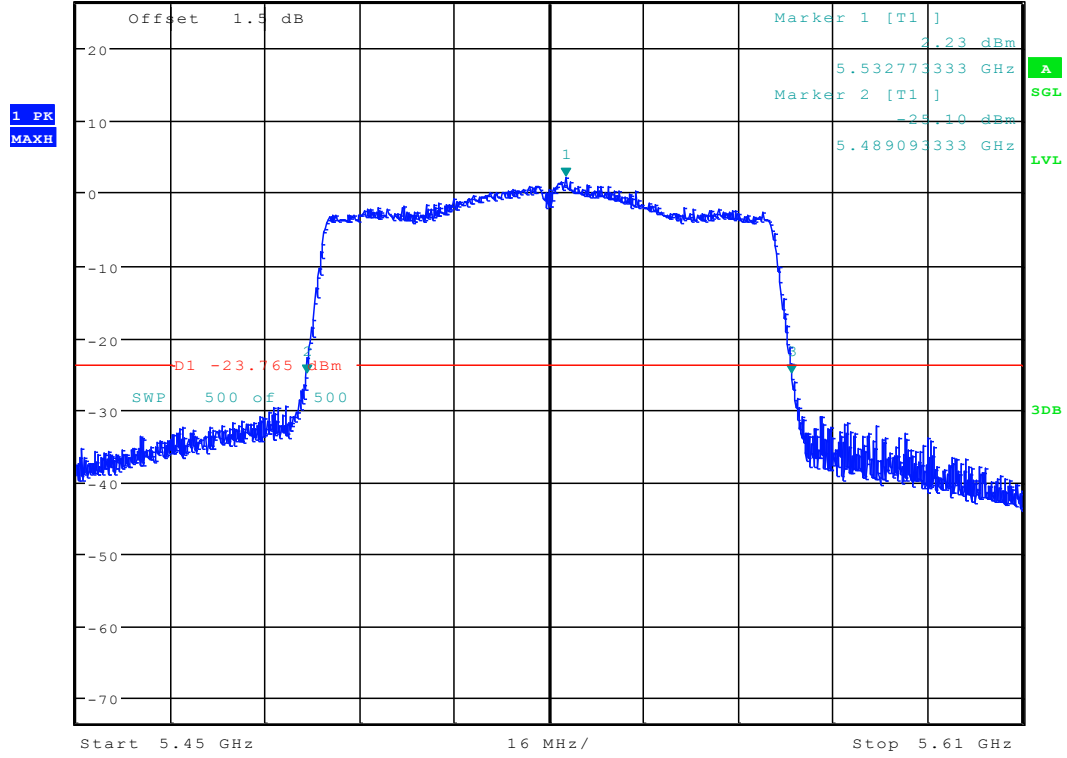
Date: 7.JAN.2018 13:22:07



3.146 11AC80_106 ANT 2



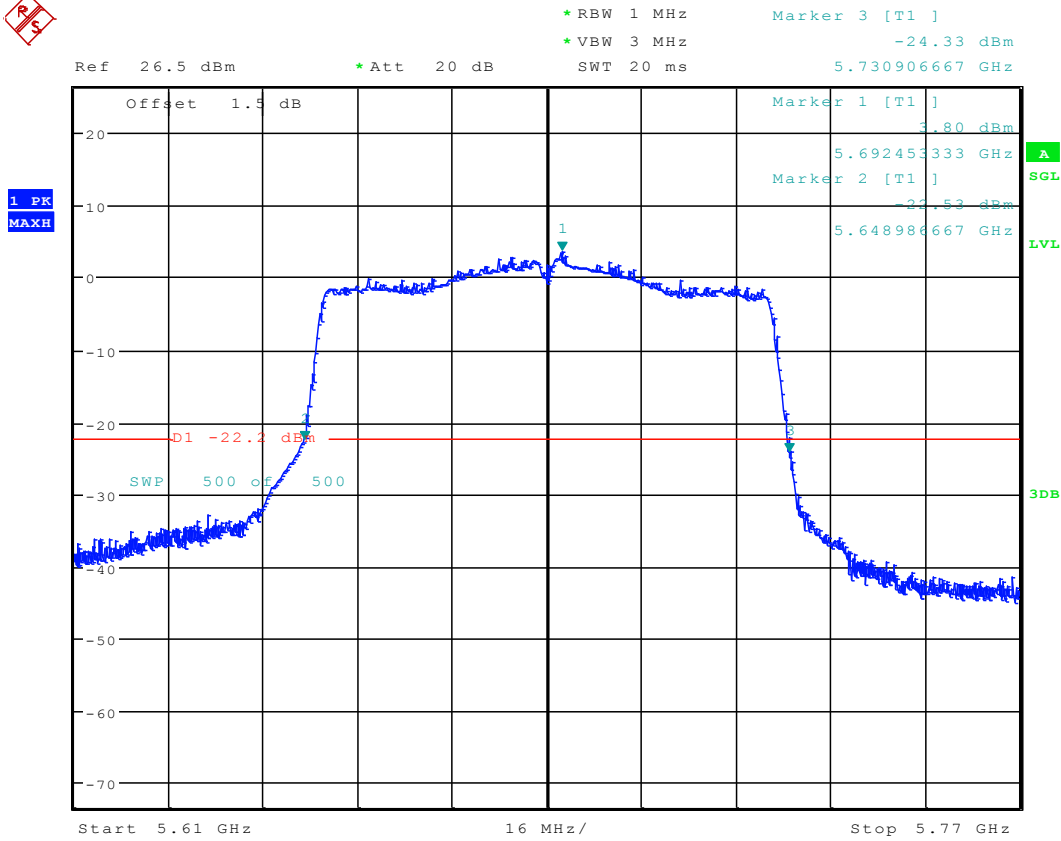
*RBW 1 MHz Marker 3 [T1]
 *VBW 3 MHz -25.00 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.570906667 GHz



Date: 7.JAN.2018 16:58:18

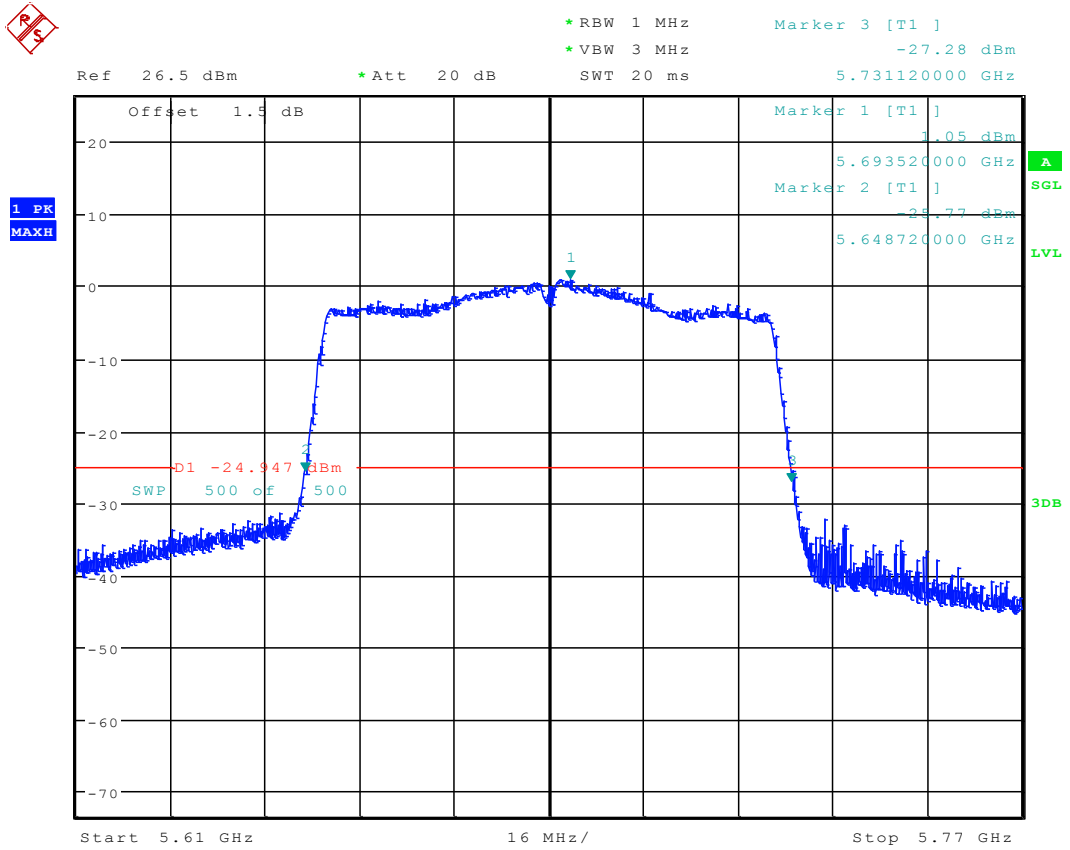


3.147 11AC80_138 ANT 1



Date: 7.JAN.2018 13:34:20

3.148 11AC80_138 ANT 2



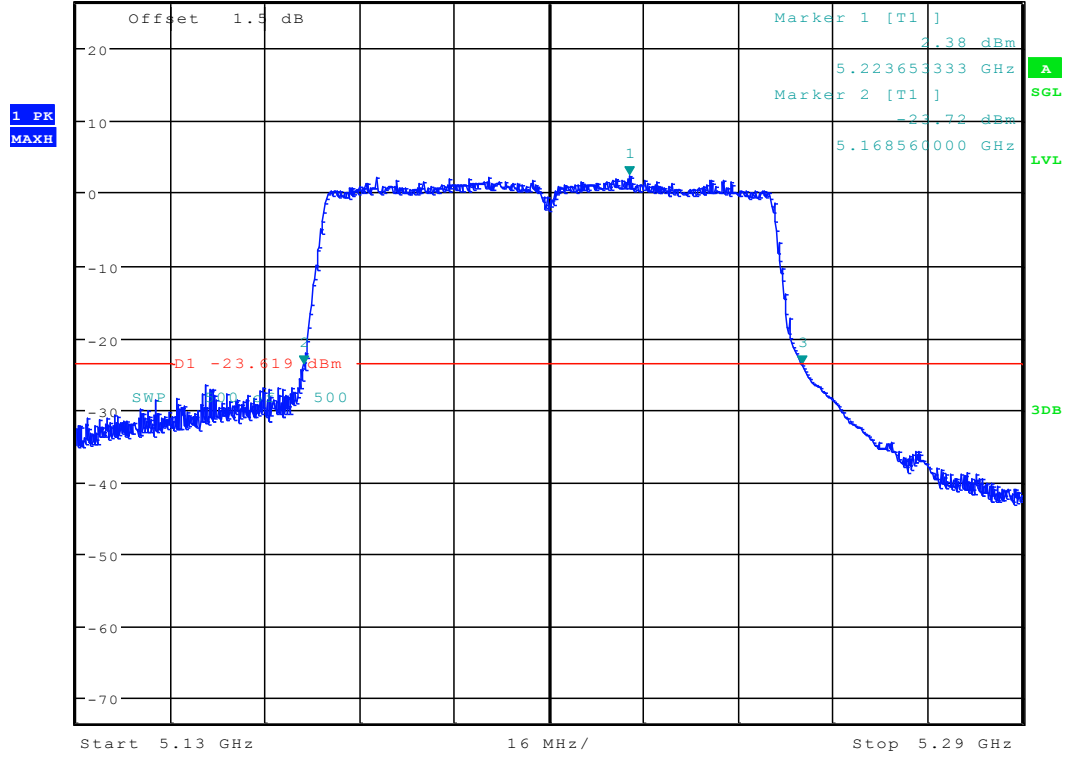
Date: 7.JAN.2018 17:08:32



3.149 11AC80MIMO_42 ANT 1



*RBW 1 MHz Marker 3 [T1]
 *VBW 3 MHz -23.79 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.252826667 GHz



Date: 8.JAN.2018 11:56:21

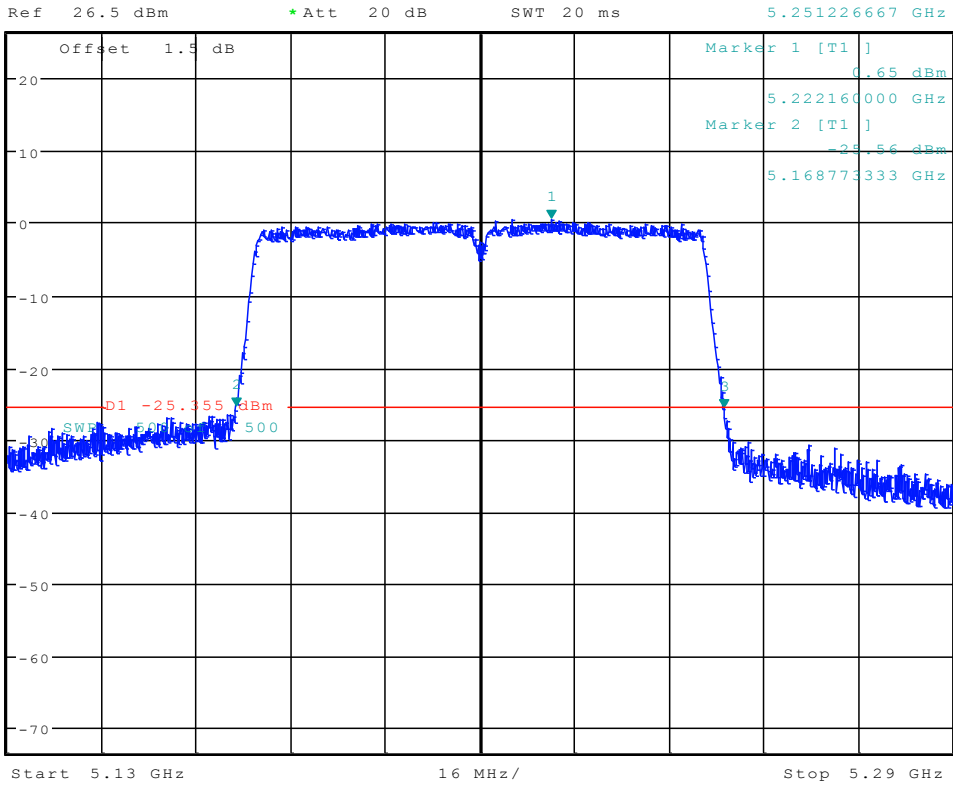


3.150 11AC80MIMO_42 ANT 2



*RBW 1 MHz
 *VBW 3 MHz
 SWT 20 ms

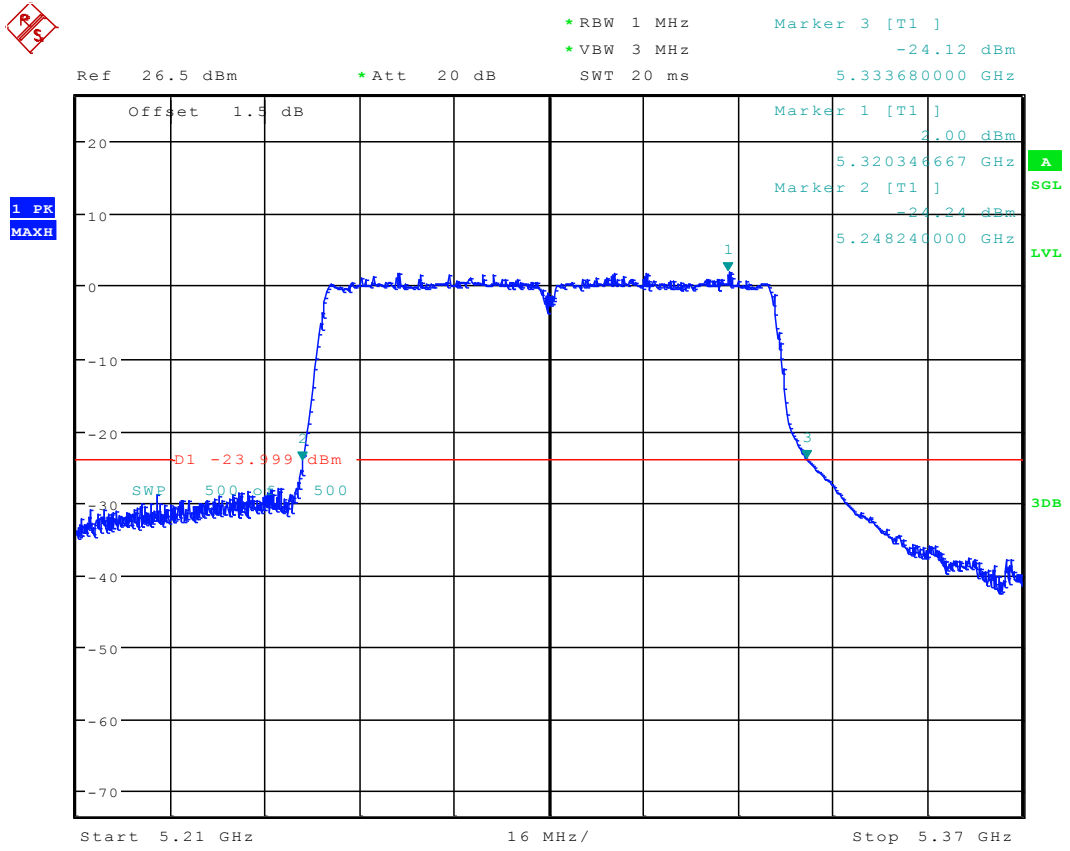
Marker 3 [T1]
 -25.77 dBm
 5.251226667 GHz



Date: 9.JAN.2018 10:28:12



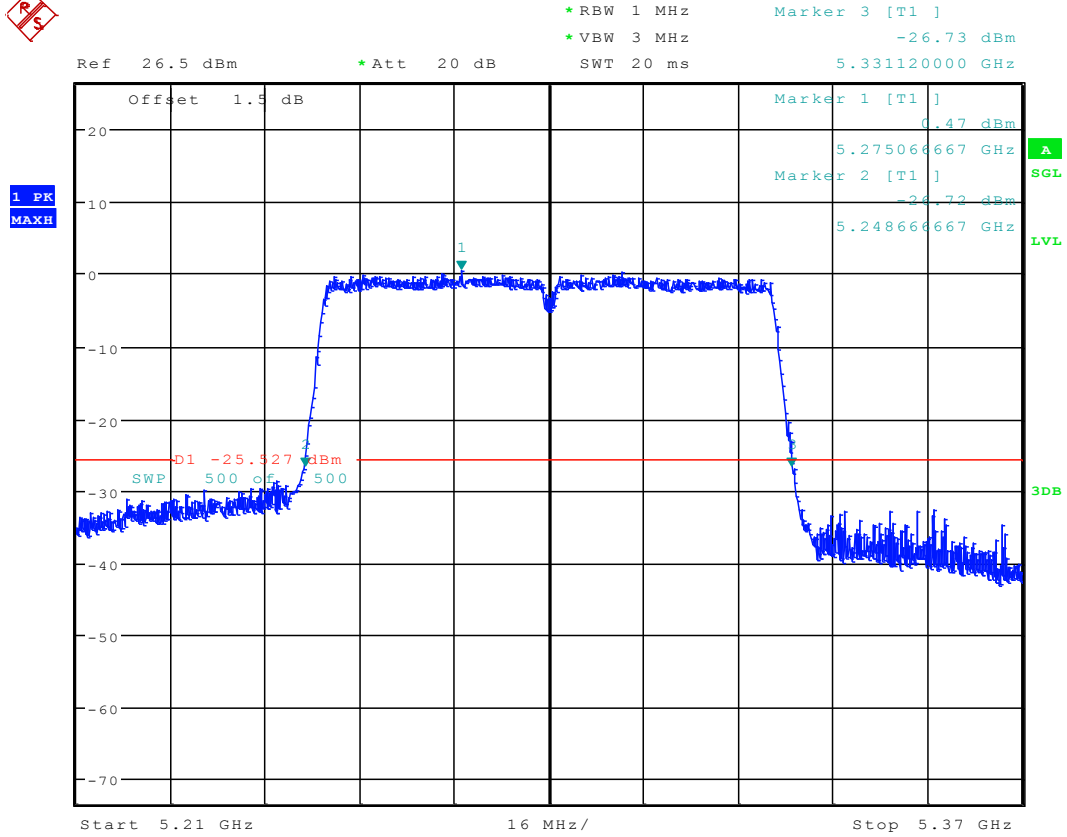
3.151 11AC80MIMO_58 ANT 1



Date: 8.JAN.2018 12:00:16



3.152 11AC80MIMO_58 ANT 2



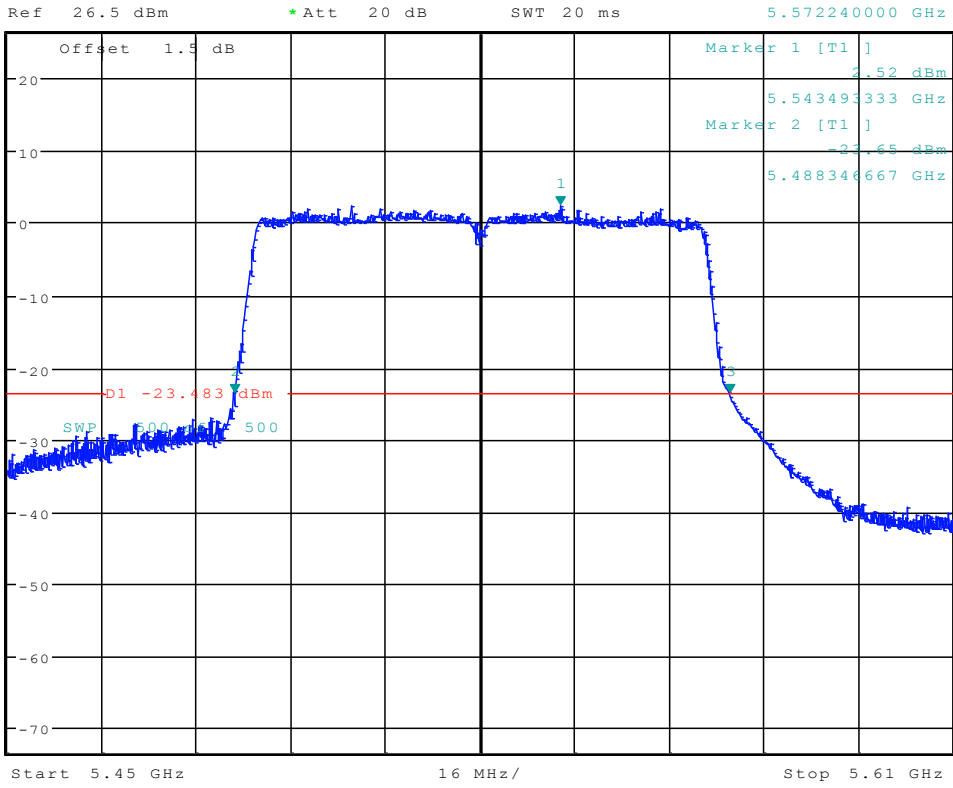
Date: 9.JAN.2018 10:32:15



3.153 11AC80MIMO_106 ANT 1



*RBW 1 MHz Marker 3 [T1]
 *VBW 3 MHz -23.54 dBm
 SWT 20 ms 5.572240000 GHz



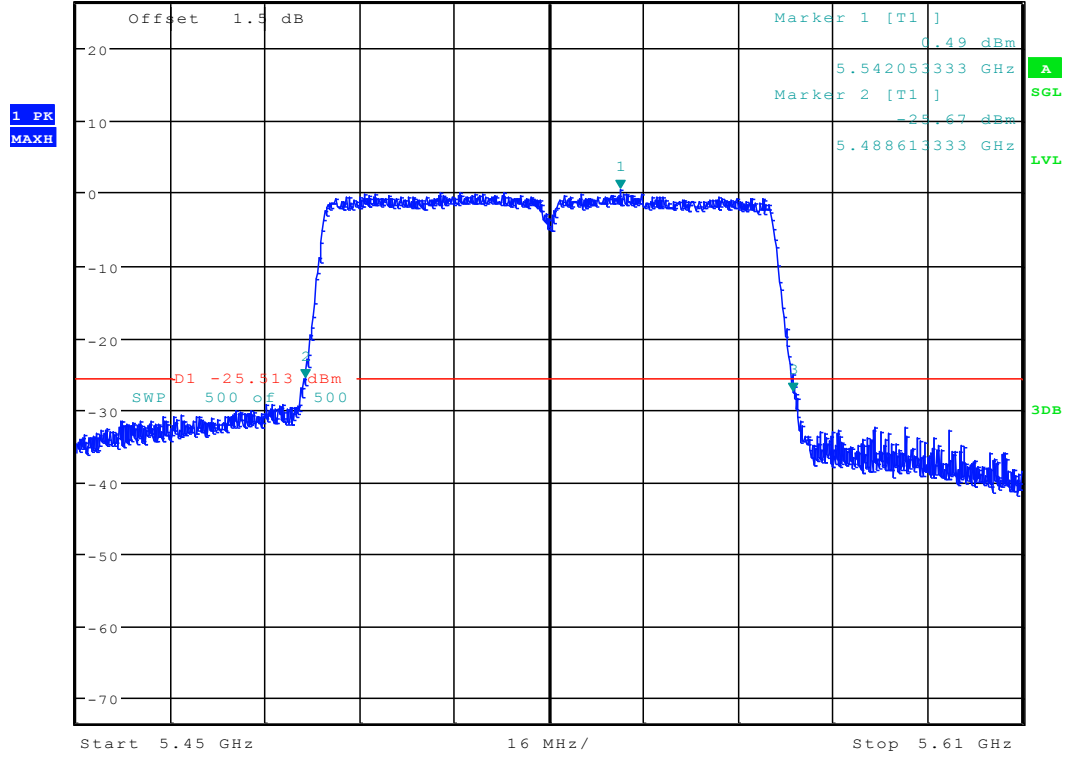
Date: 8.JAN.2018 12:04:13



3.154 11AC80MIMO_106 ANT 2

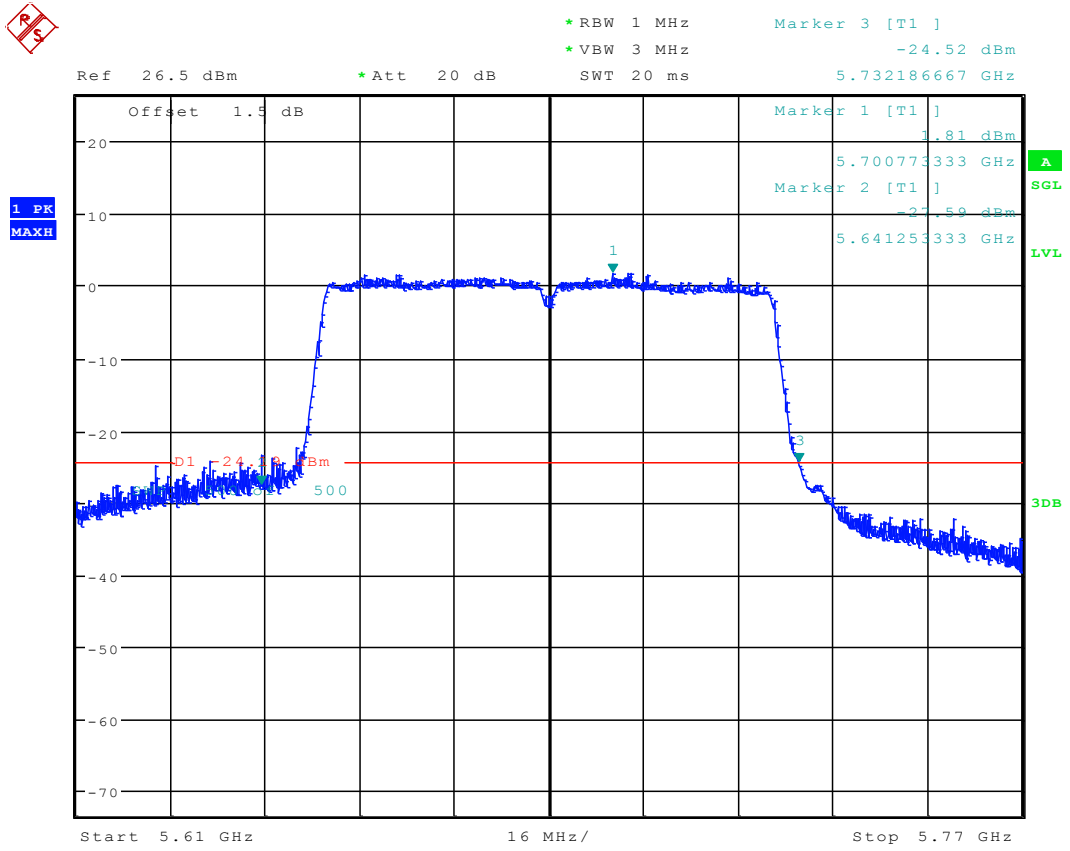


*RBW 1 MHz Marker 3 [T1]
 *VBW 3 MHz -27.52 dBm
 Ref 26.5 dBm *Att 20 dB SWT 20 ms 5.571226667 GHz



Date: 9.JAN.2018 10:39:49

3.155 11AC80MIMO_138 ANT 1



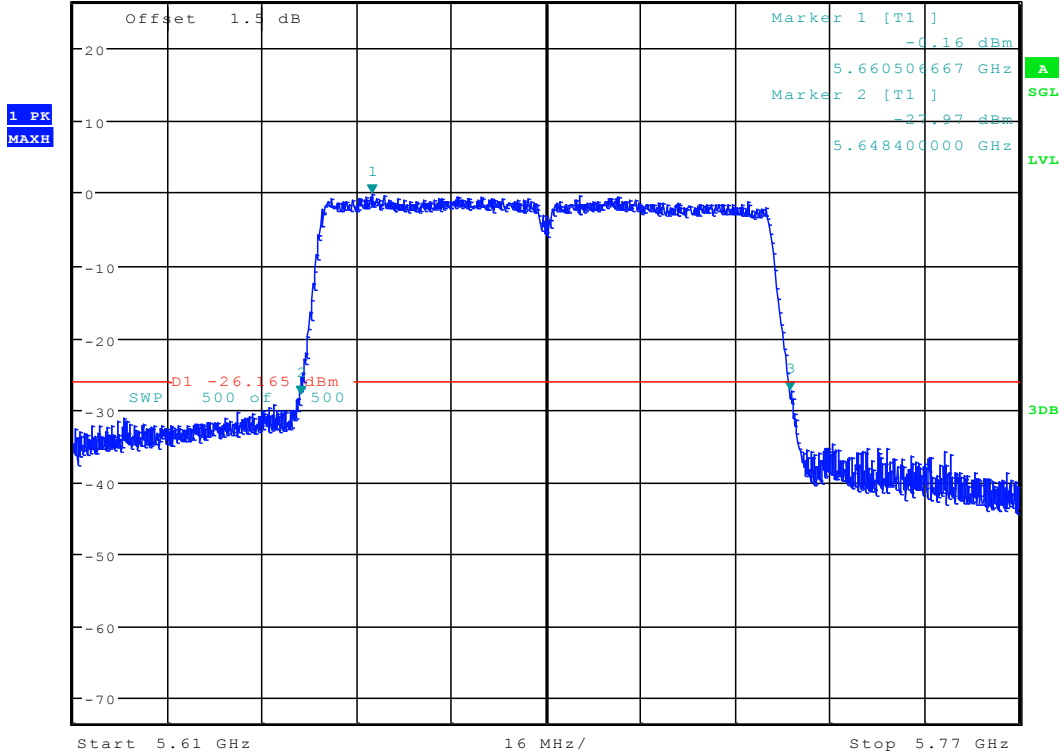
Date: 8.JAN.2018 13:37:49

3.156 11AC80MIMO_138 ANT 2



*RBW 1 MHz
 *VBW 3 MHz
 SWT 20 ms

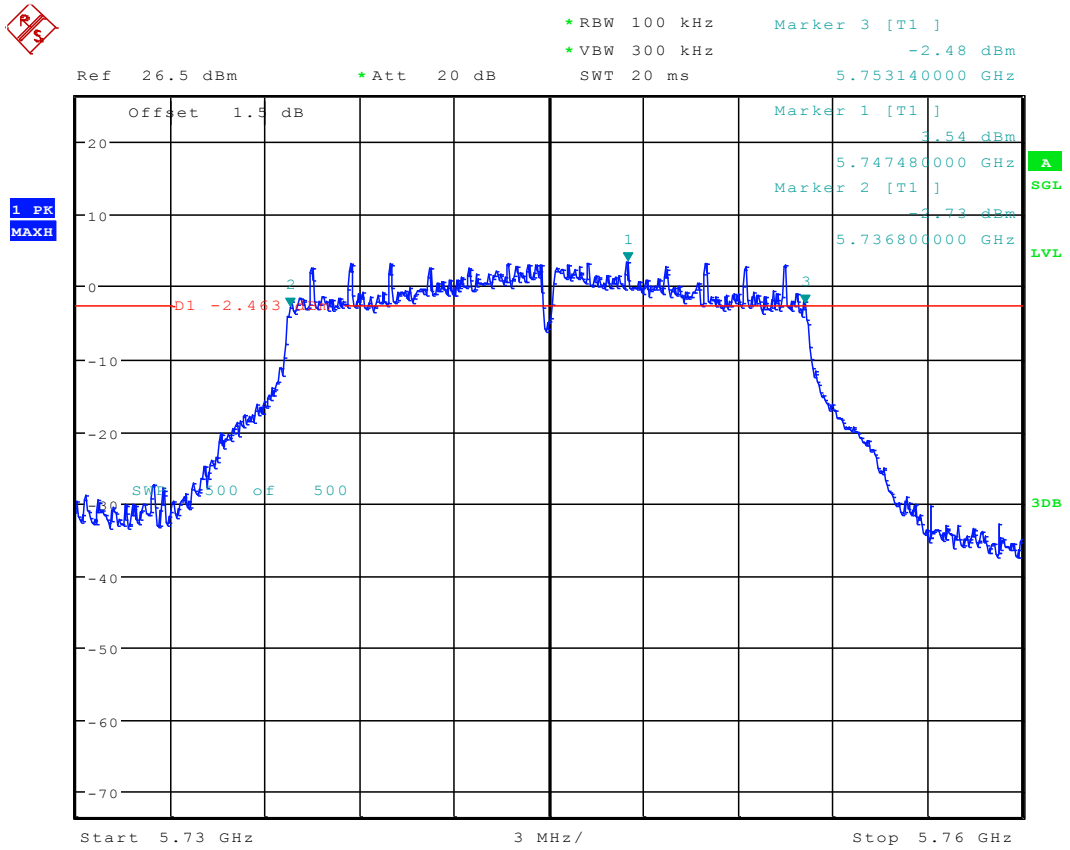
Ref 26.5 dBm *Att 20 dB 5.731333333 GHz



Date: 9.JAN.2018 10:49:12

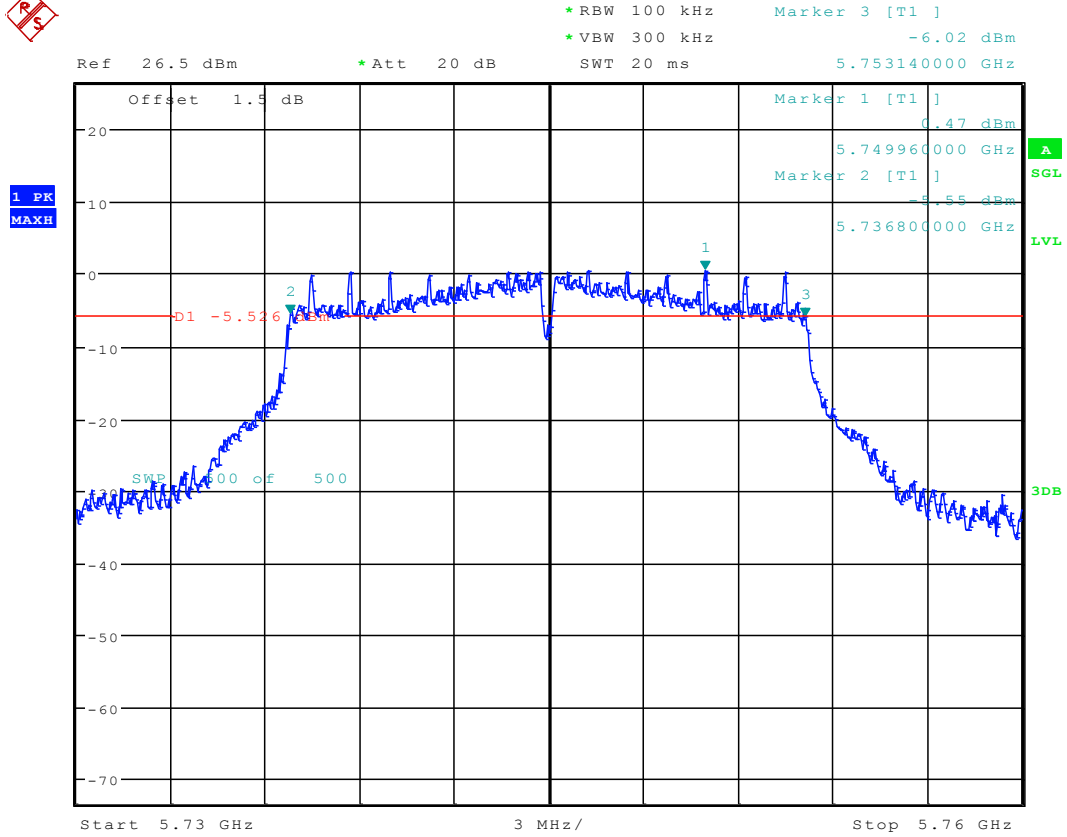
4 Test Plot for 6dB Emission Bandwidth

4.1 11A20_149 ANT 1



Date: 7.JAN.2018 10:13:37

4.2 11A20_149 ANT 2



Date: 7.JAN.2018 14:04:31