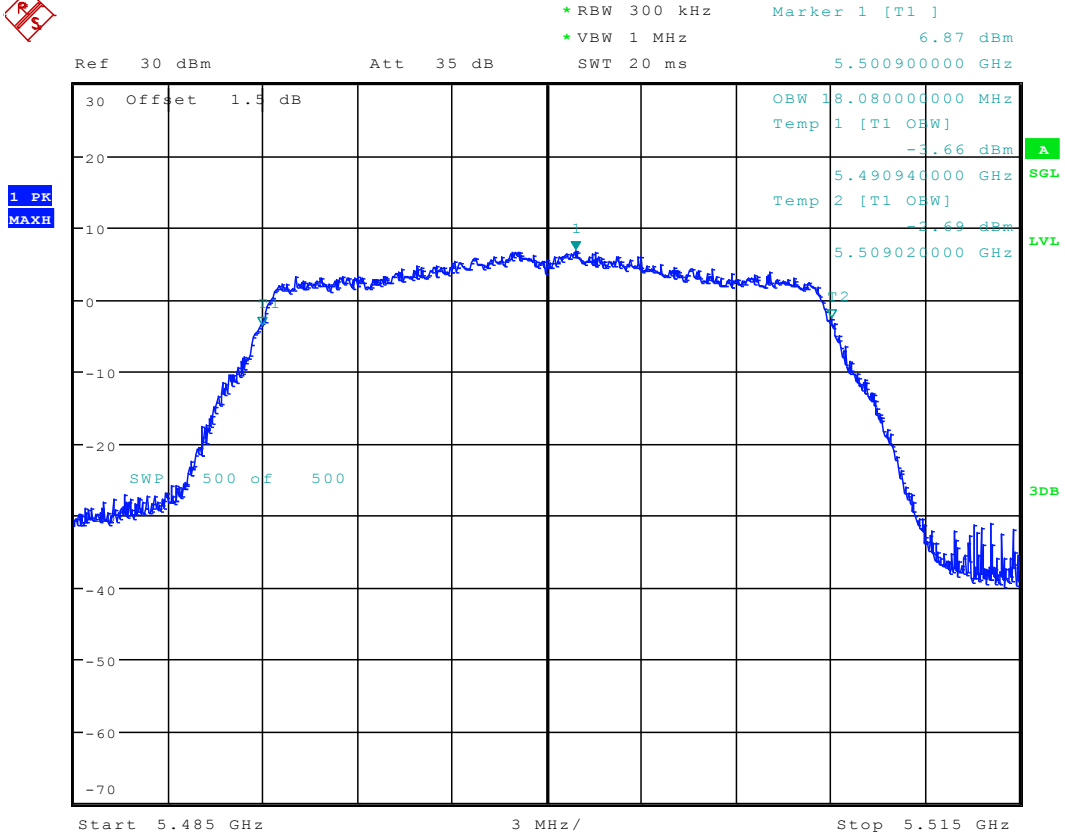




6.117 11AC20_100 ANT 1



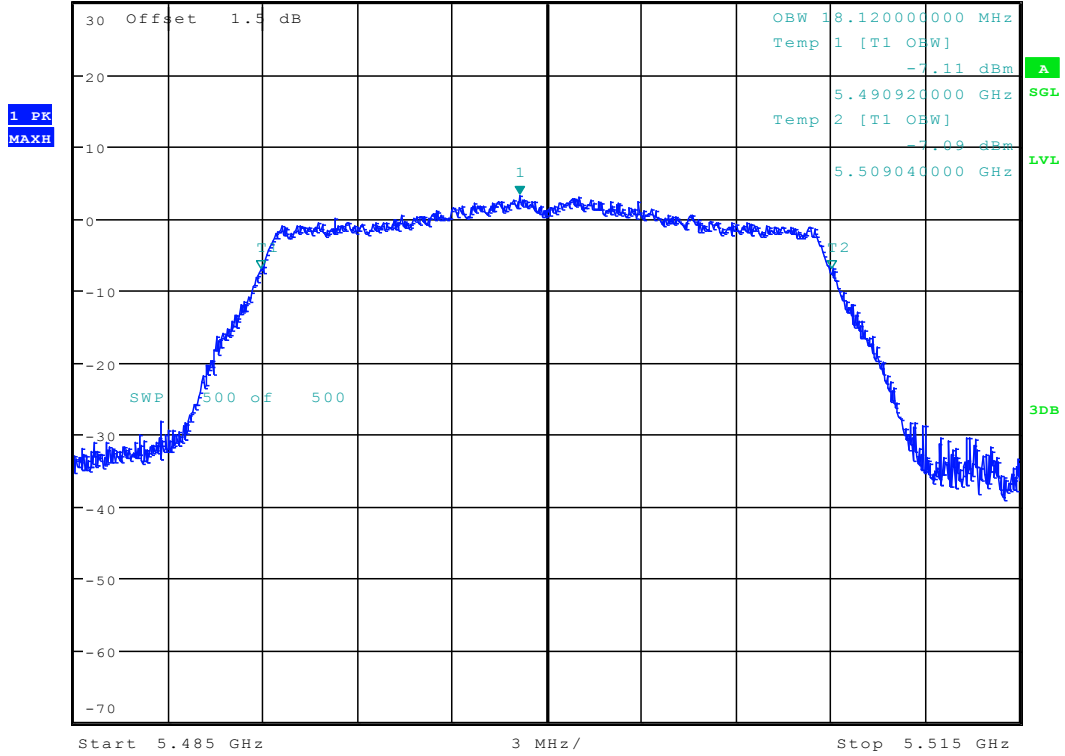
Date: 7.JAN.2018 11:15:55



6.118 11AC20_100 ANT 2



*RBW 300 kHz Marker 1 [T1]
 *VBW 1 MHz 3.17 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.499140000 GHz



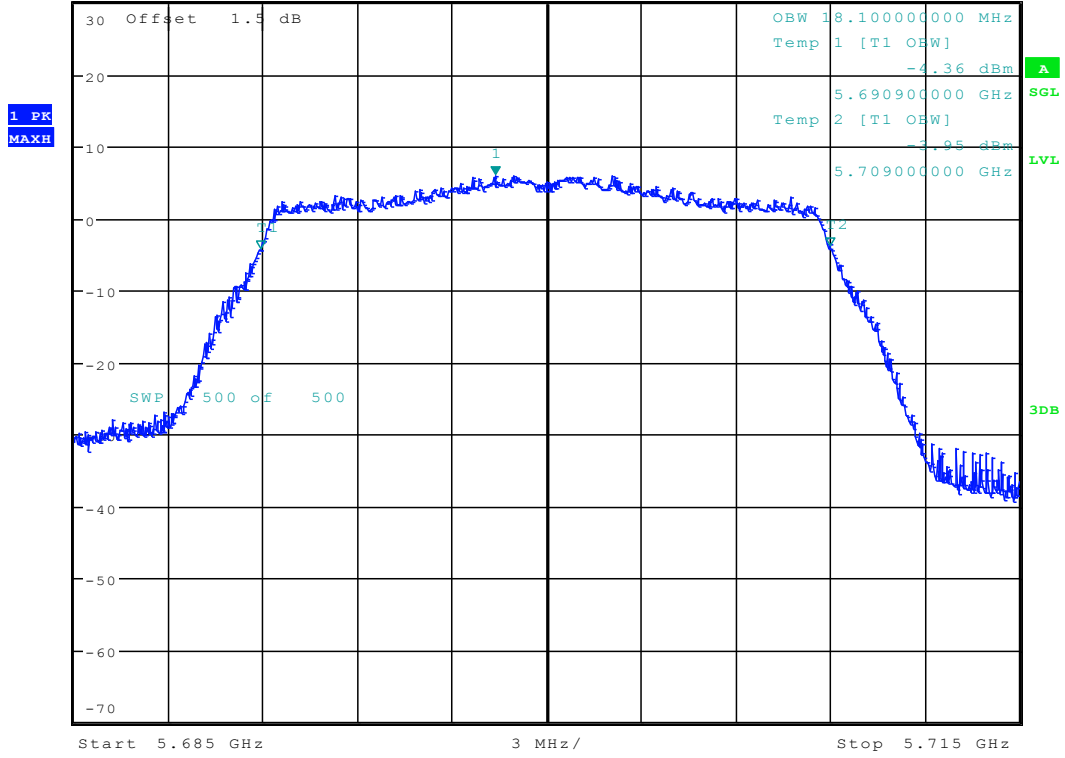
Date: 7.JAN.2018 15:12:11



6.119 11AC20_140 ANT 1



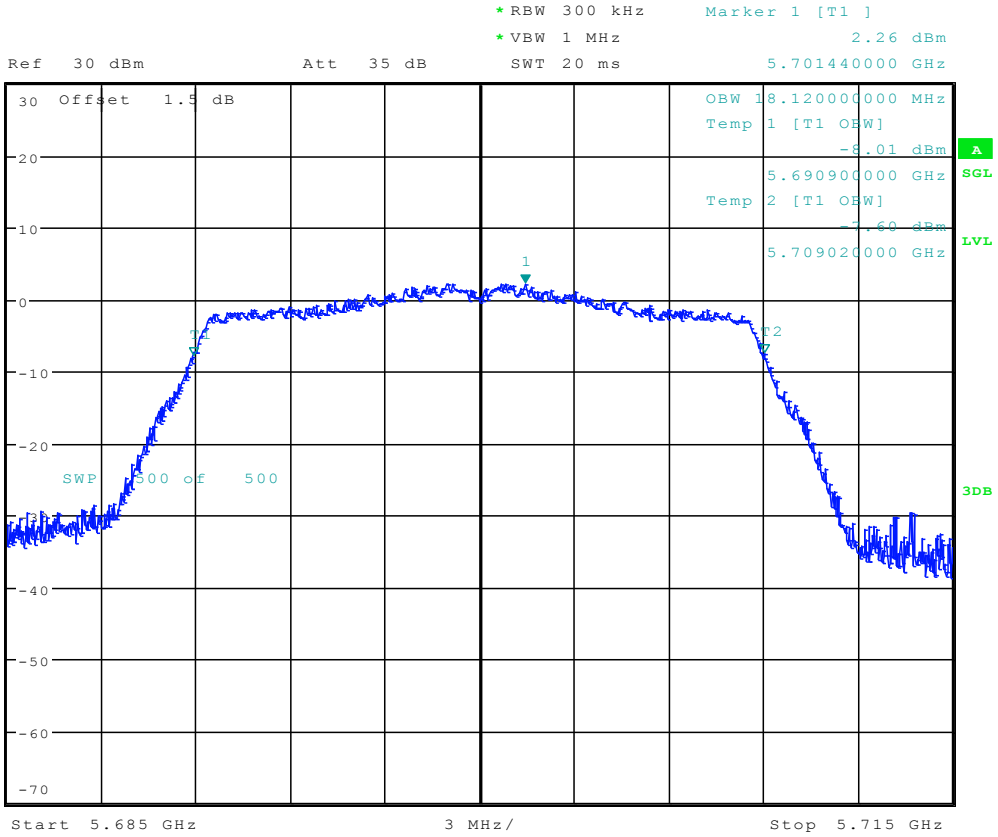
*RBW 300 kHz Marker 1 [T1]
 *VBW 1 MHz 6.04 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.698360000 GHz



Date: 7.JAN.2018 11:24:23

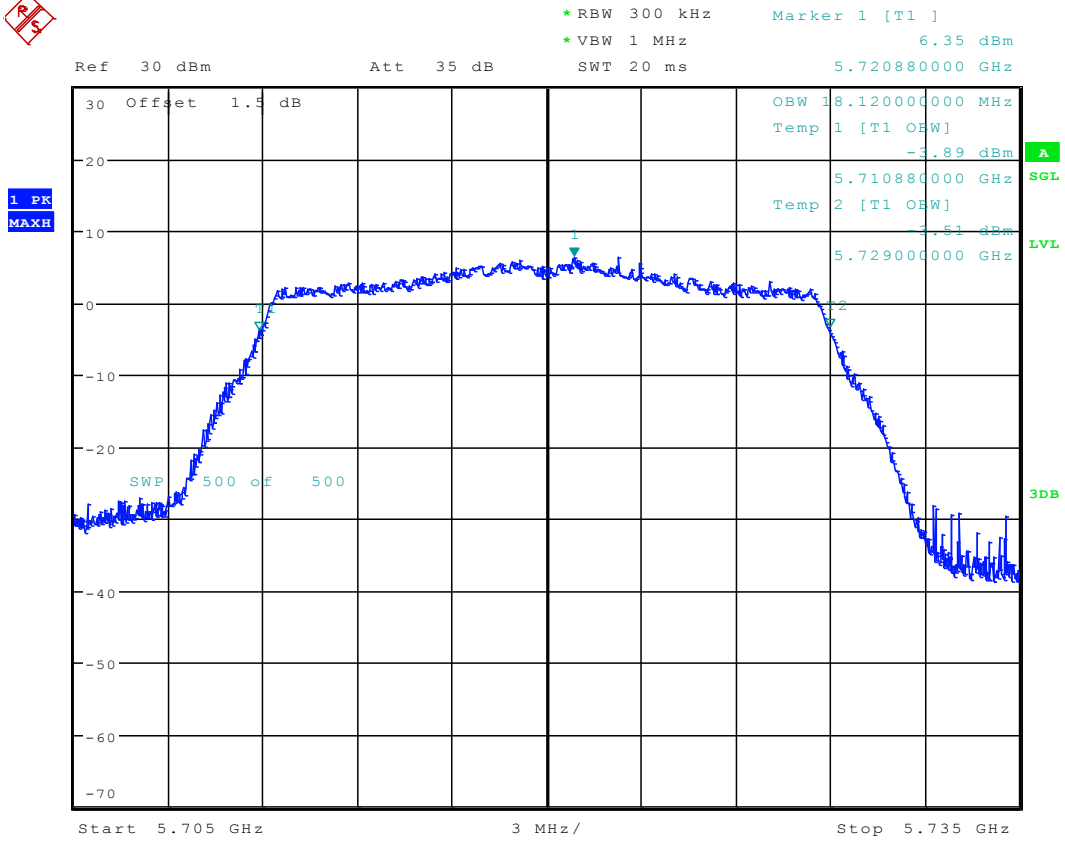


6.120 11AC20_140 ANT 2



Date: 7.JAN.2018 15:15:52

6.121 11AC20_144 ANT 1



Date: 7.JAN.2018 11:27:27

6.122 11AC20_144 ANT 2

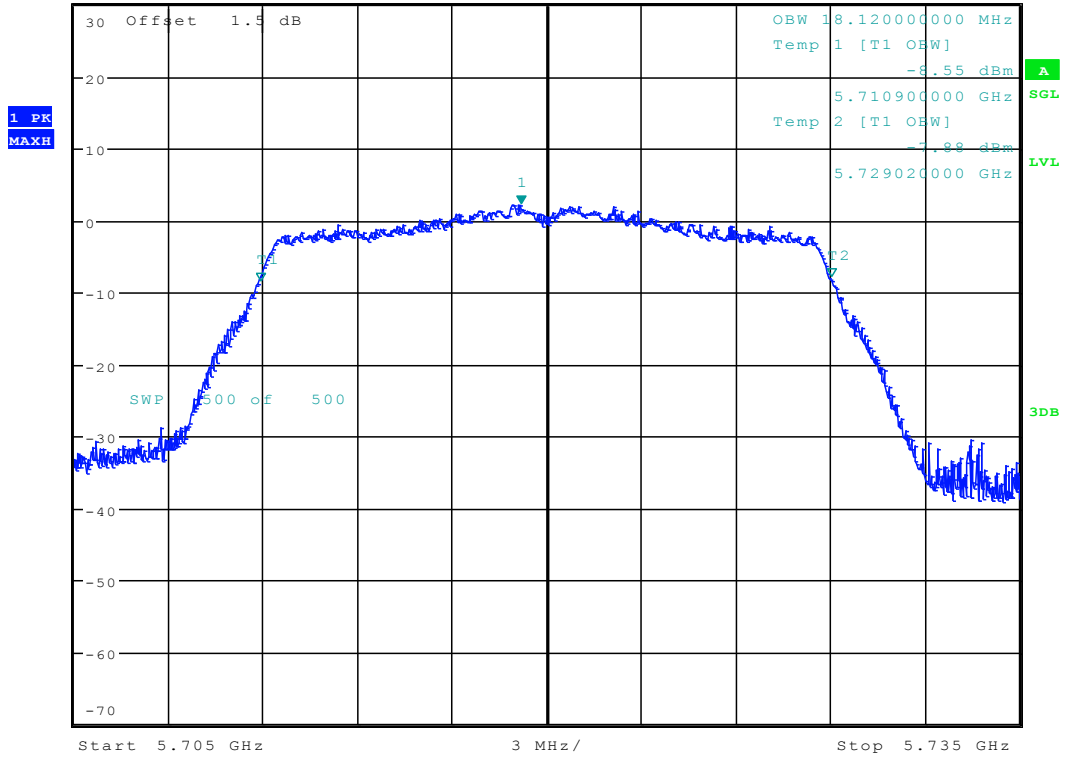


*RBW 300 kHz
 *VBW 1 MHz
 SWT 20 ms

Marker 1 [T1]

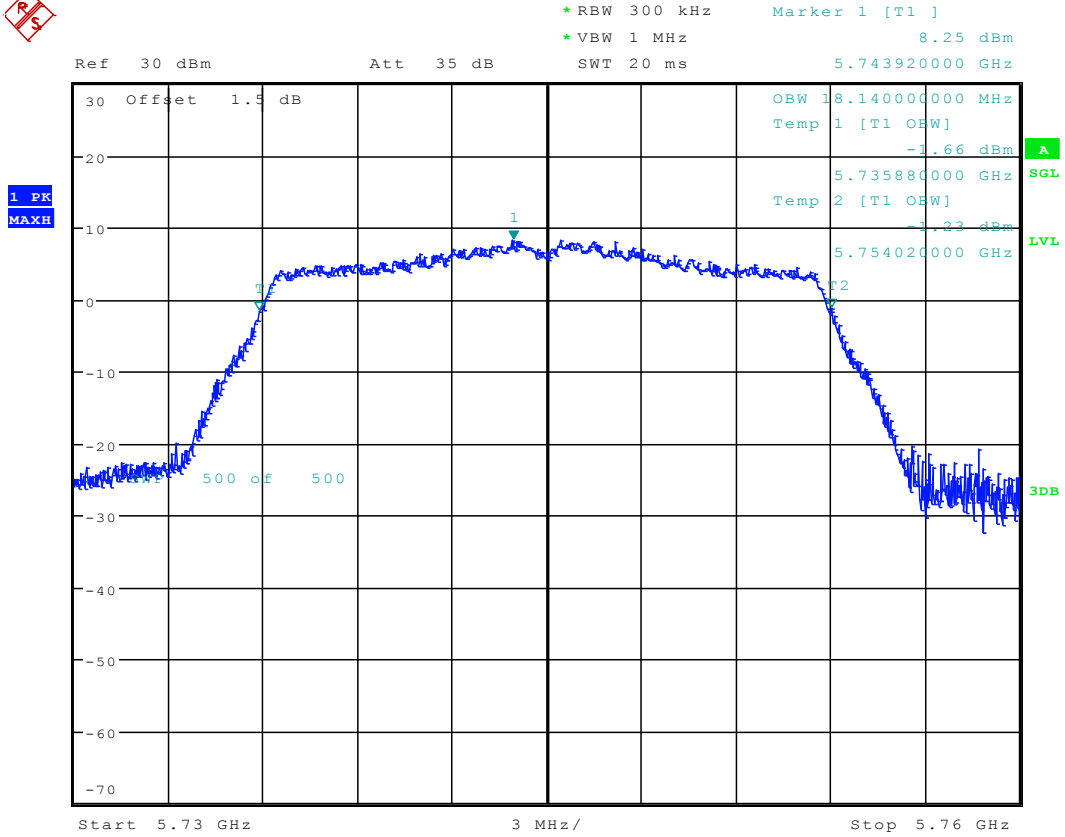
2.24 dBm

Ref 30 dBm Att 35 dB 5.719160000 GHz



Date: 7.JAN.2018 15:18:08

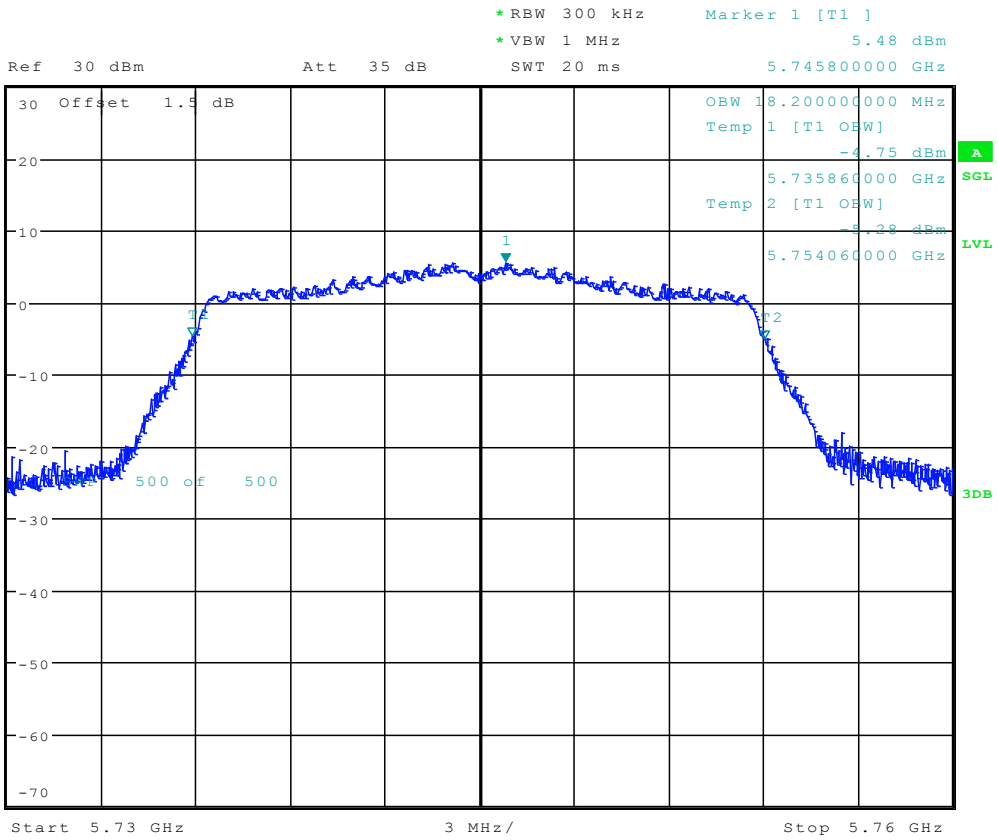
6.123 11AC20_149 ANT 1



Date: 7.JAN.2018 11:30:27

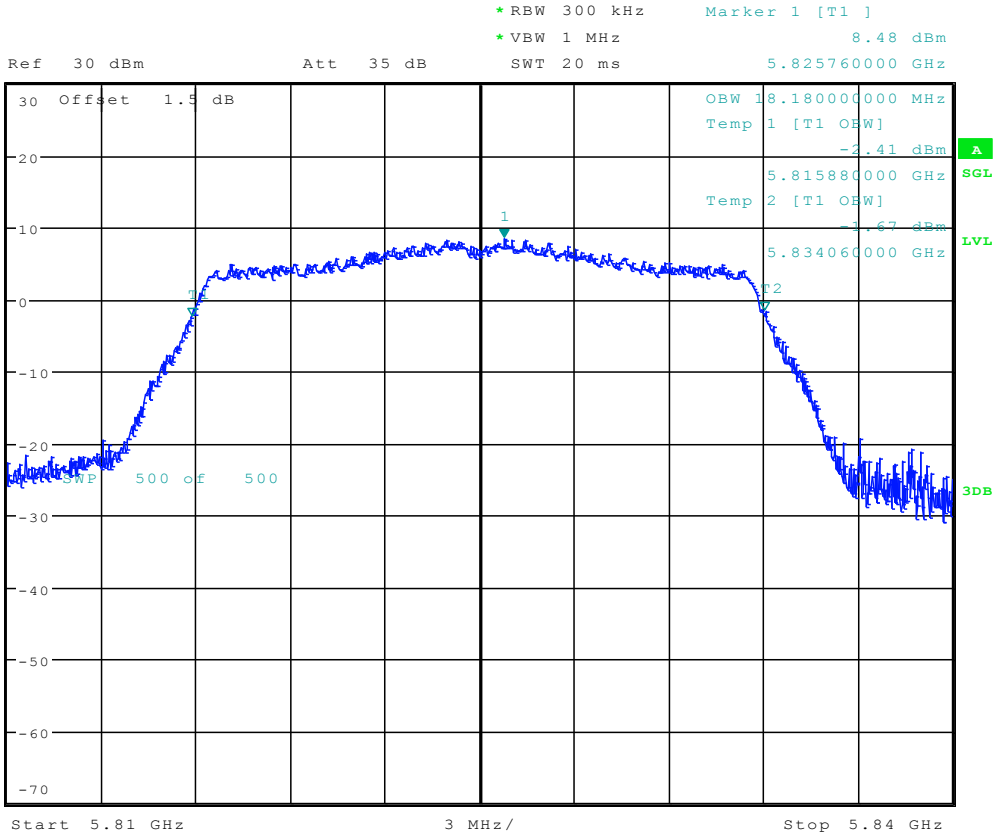


6.124 11AC20_149 ANT 2



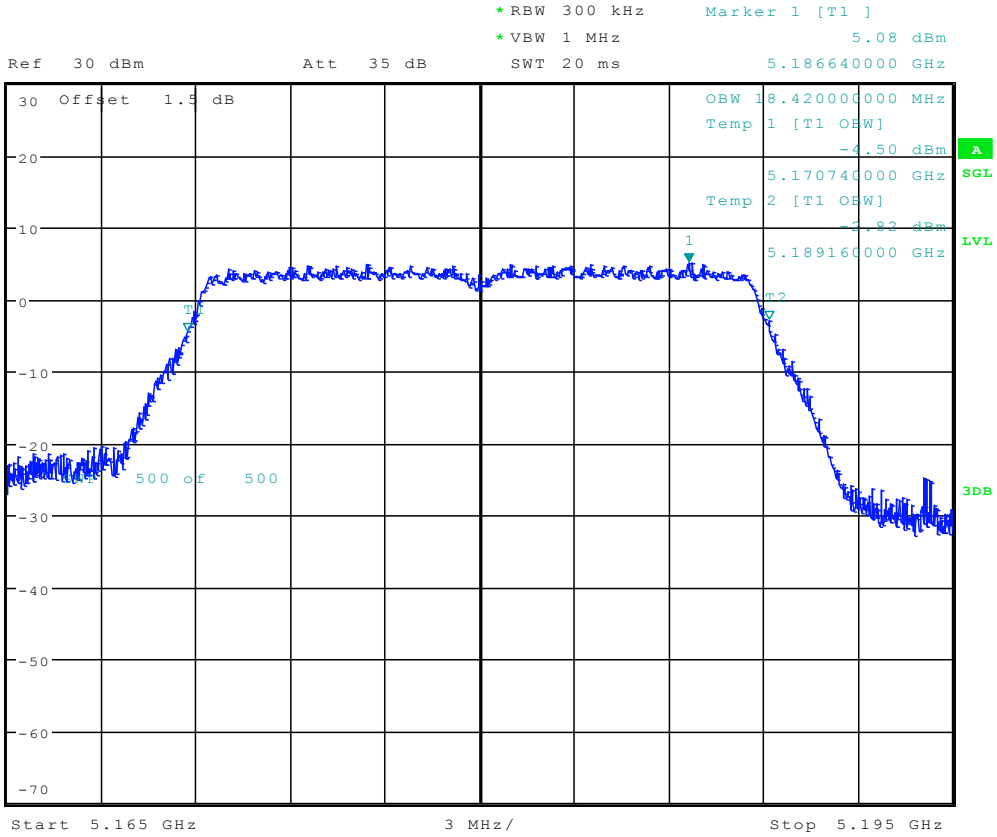
Date: 7.JAN.2018 15:21:46

6.125 11AC20_165 ANT 1



Date: 7.JAN.2018 11:33:56

6.127 11AC20MIMO_36 ANT 1



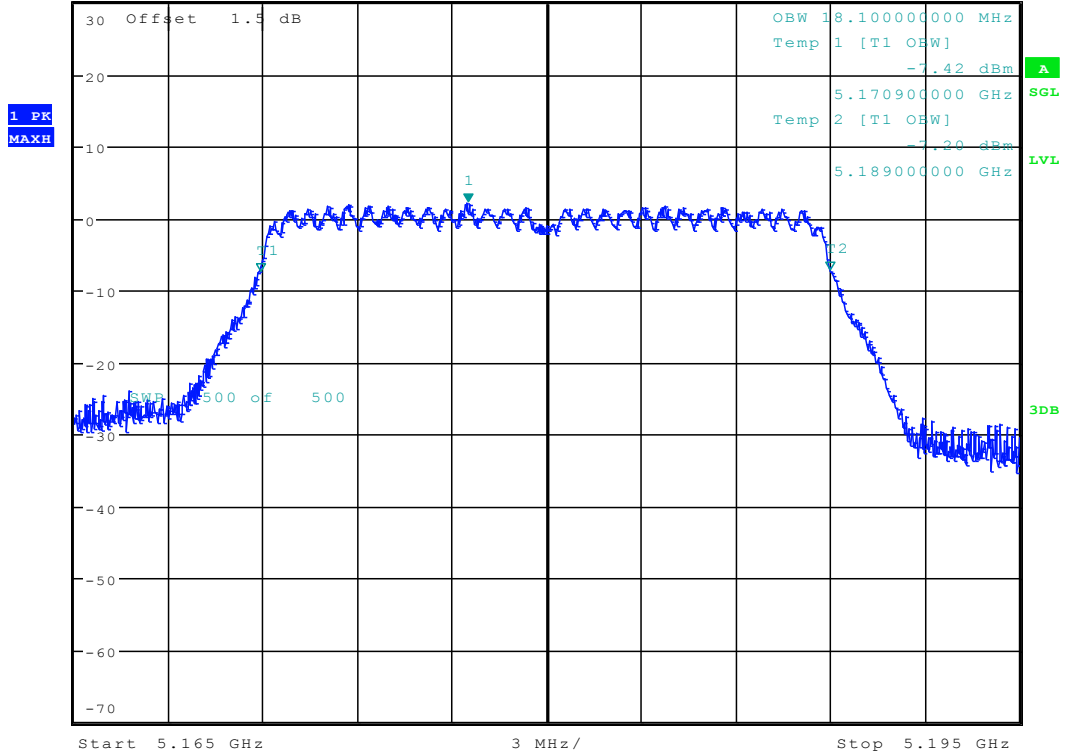
Date: 8.JAN.2018 10:31:34



6.128 11AC20MIMO_36 ANT 2



*RBW 300 kHz Marker 1 [T1]
 *VBW 1 MHz 2.17 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.177480000 GHz

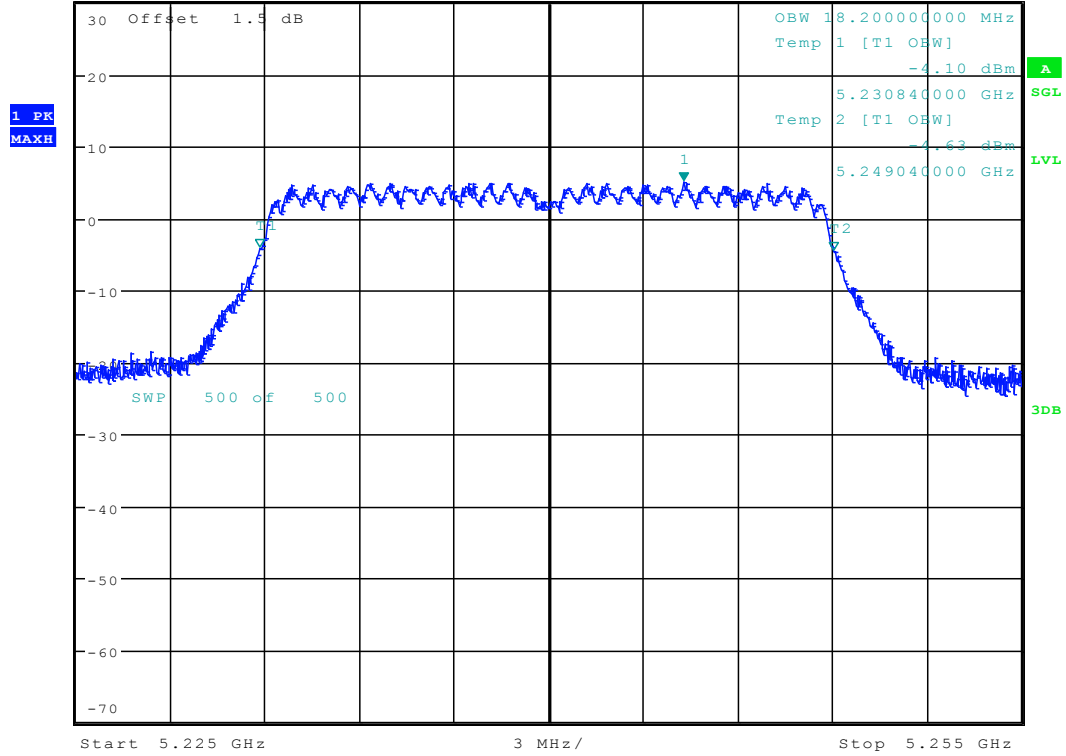


Date: 8.JAN.2018 16:39:25

6.130 11AC20MIMO_48 ANT 2

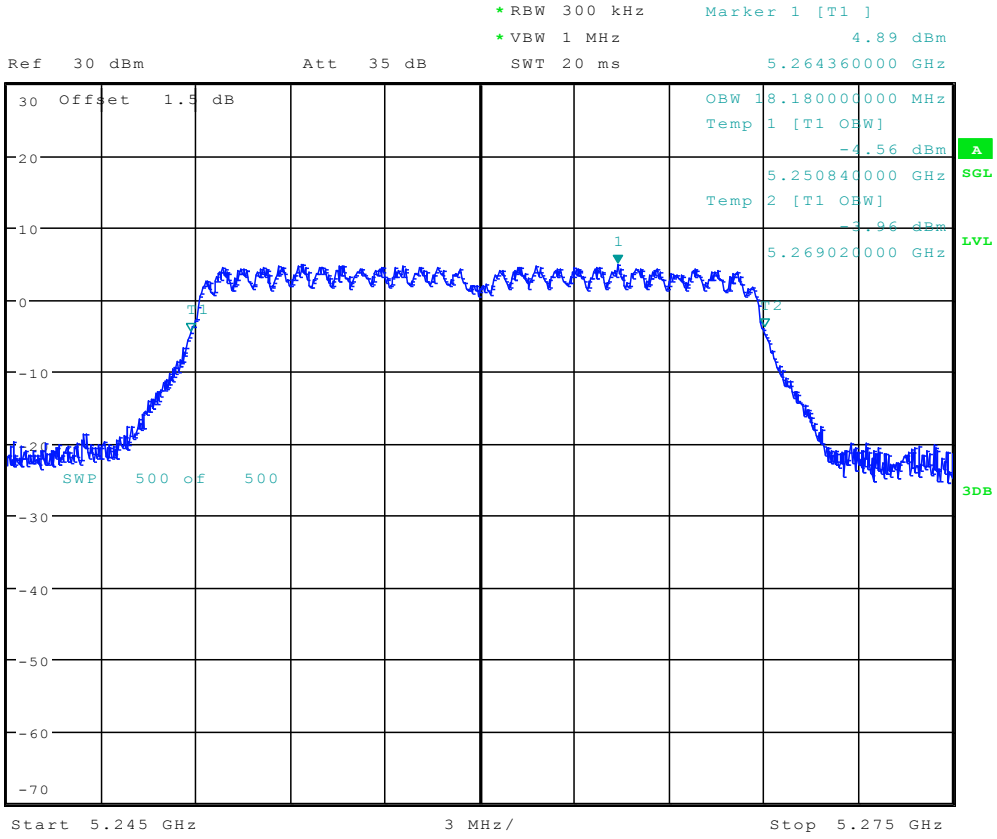


*RBW 300 kHz Marker 1 [T1]
 *VBW 1 MHz 5.07 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.244280000 GHz



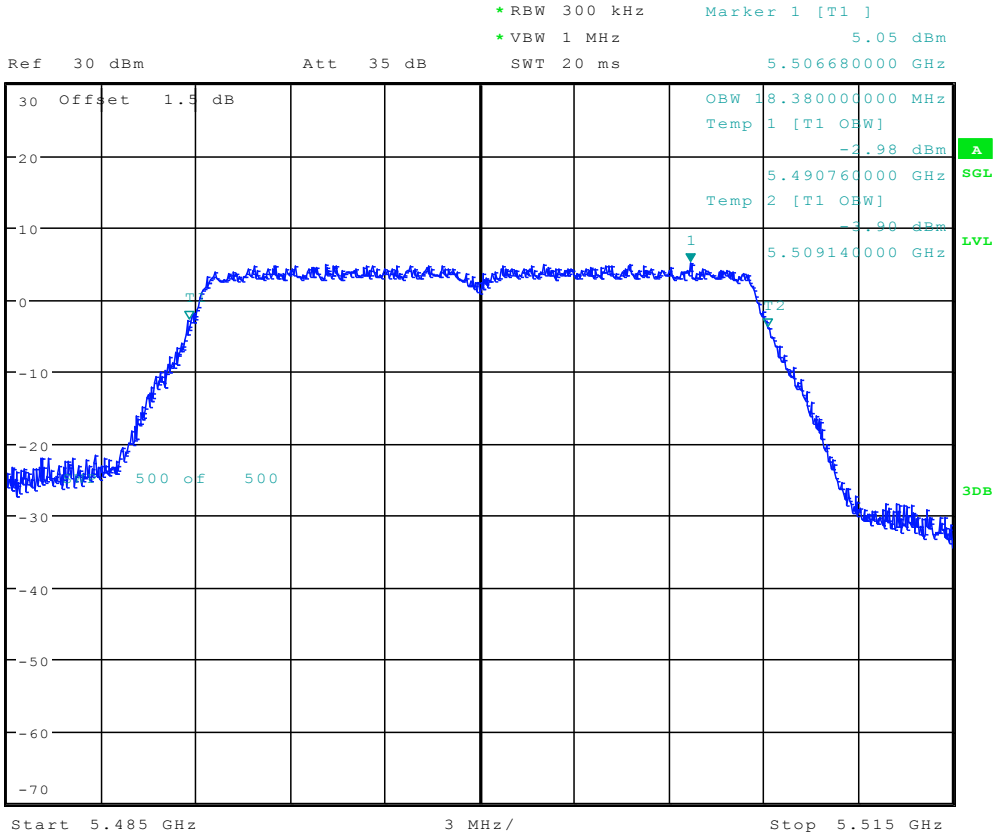
Date: 8.JAN.2018 16:41:40

6.132 11AC20MIMO_52 ANT 2



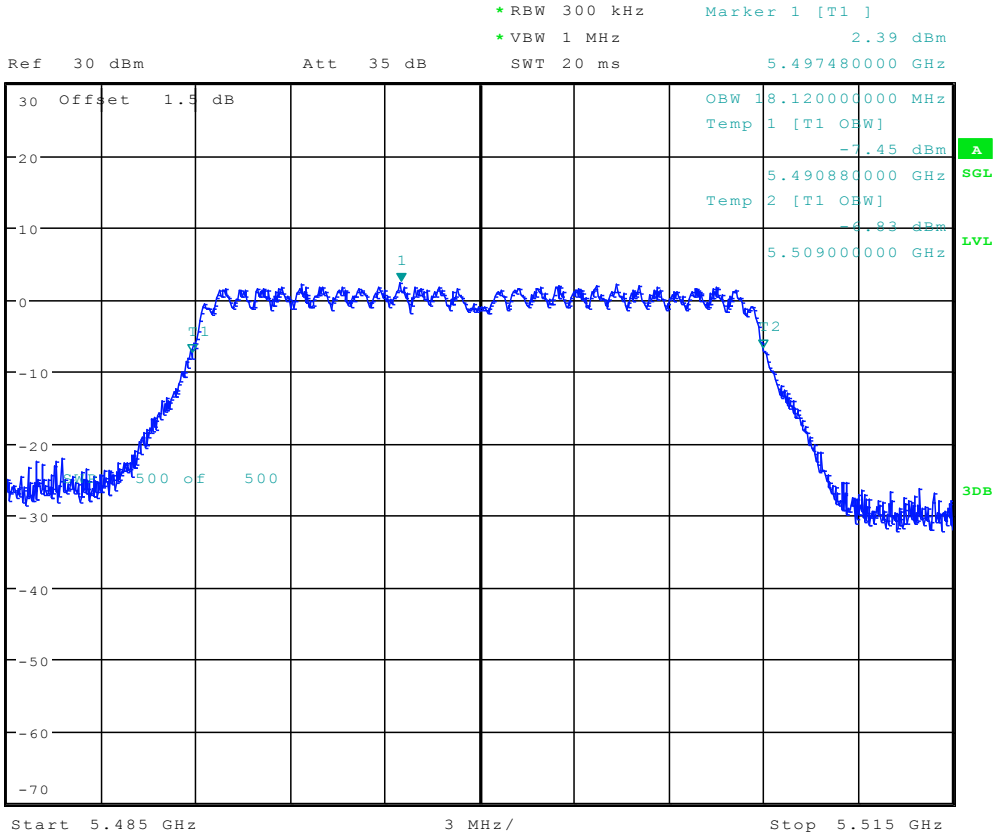
Date: 8.JAN.2018 16:44:02

6.135 11AC20MIMO_100 ANT 1



Date: 8.JAN.2018 10:46:22

6.136 11AC20MIMO_100 ANT 2



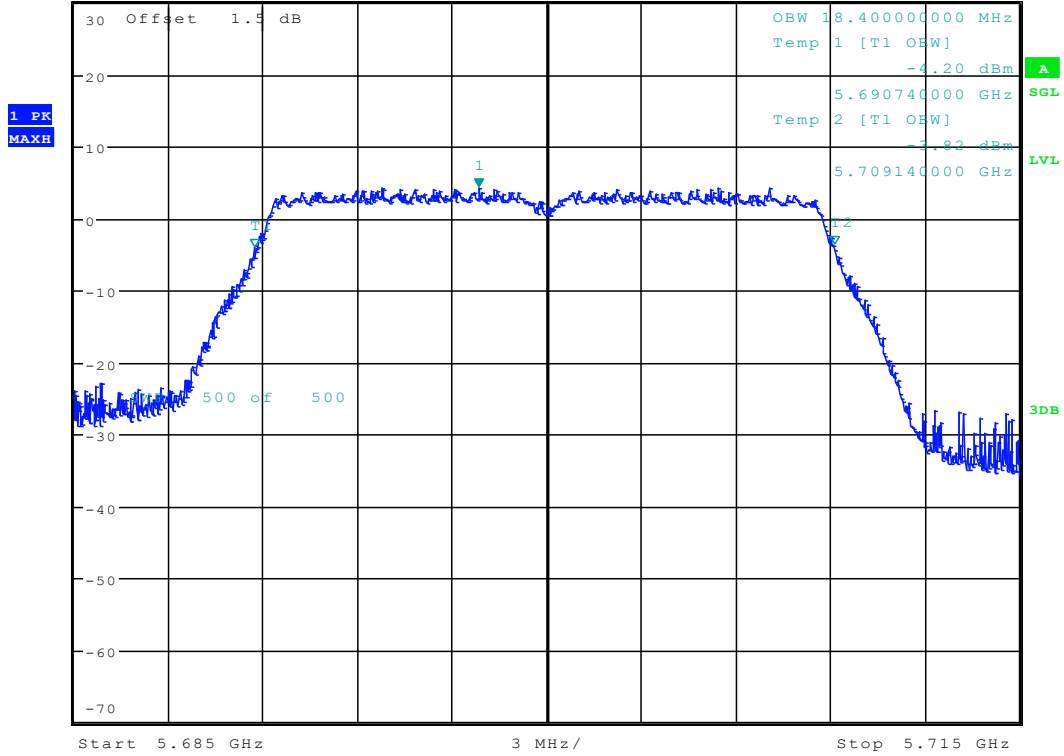
Date: 8.JAN.2018 16:48:52



6.137 11AC20MIMO_140 ANT 1

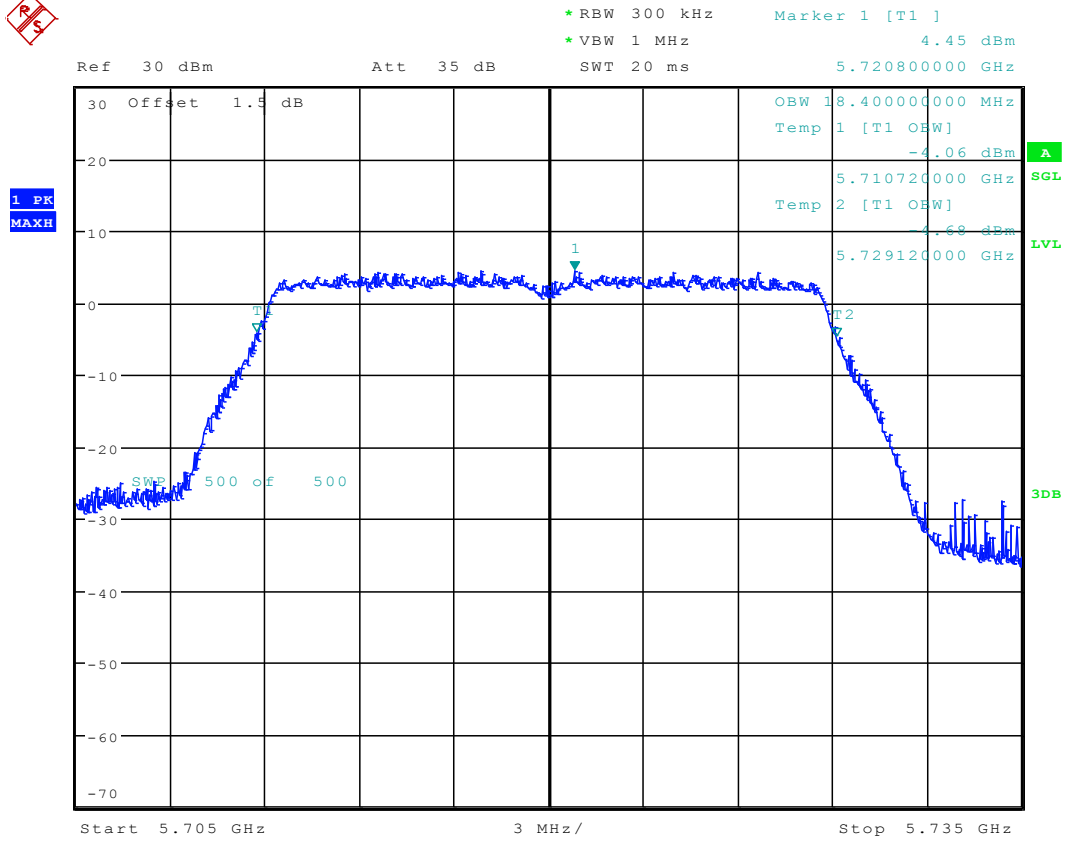


*RBW 300 kHz Marker 1 [T1]
 *VBW 1 MHz 4.32 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.697840000 GHz



Date: 8.JAN.2018 10:49:21

6.139 11AC20MIMO_144 ANT 1



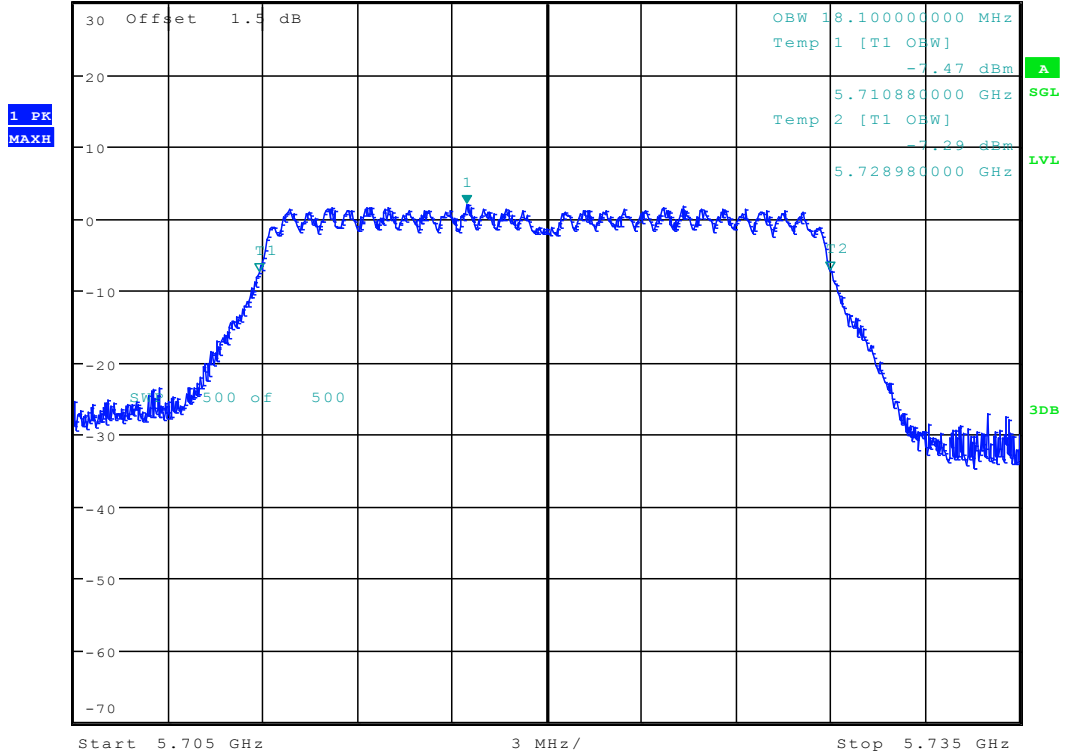
Date: 8.JAN.2018 10:52:13



6.140 11AC20MIMO_144 ANT 2



*RBW 300 kHz Marker 1 [T1]
 *VBW 1 MHz 1.90 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.717460000 GHz

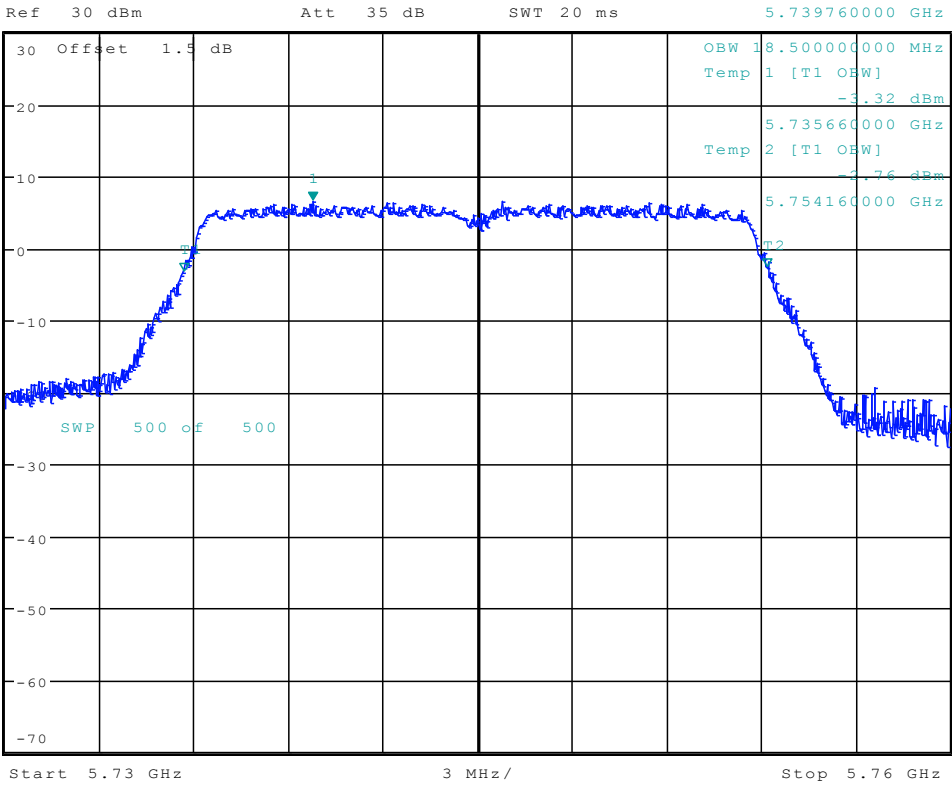


Date: 8.JAN.2018 16:54:15

6.141 11AC20MIMO_149 ANT 1



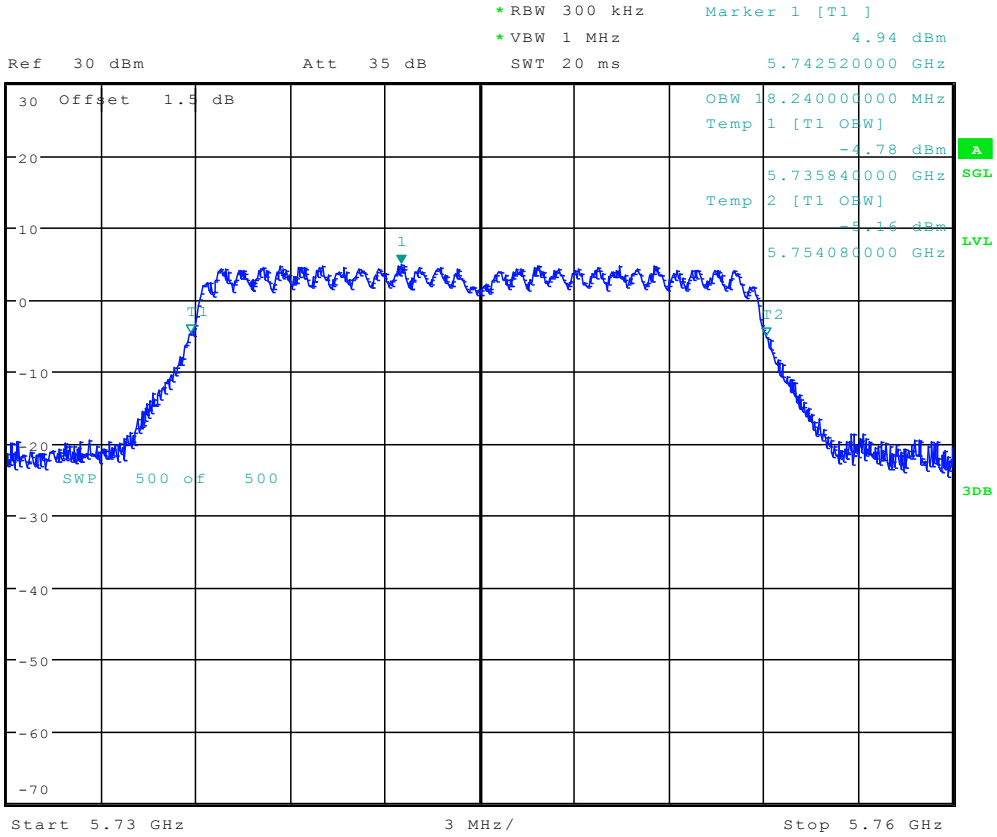
*RBW 300 kHz Marker 1 [T1]
 *VBW 1 MHz 6.51 dBm
 5.739760000 GHz



Date: 8.JAN.2018 10:55:37



6.142 11AC20MIMO_149 ANT 2



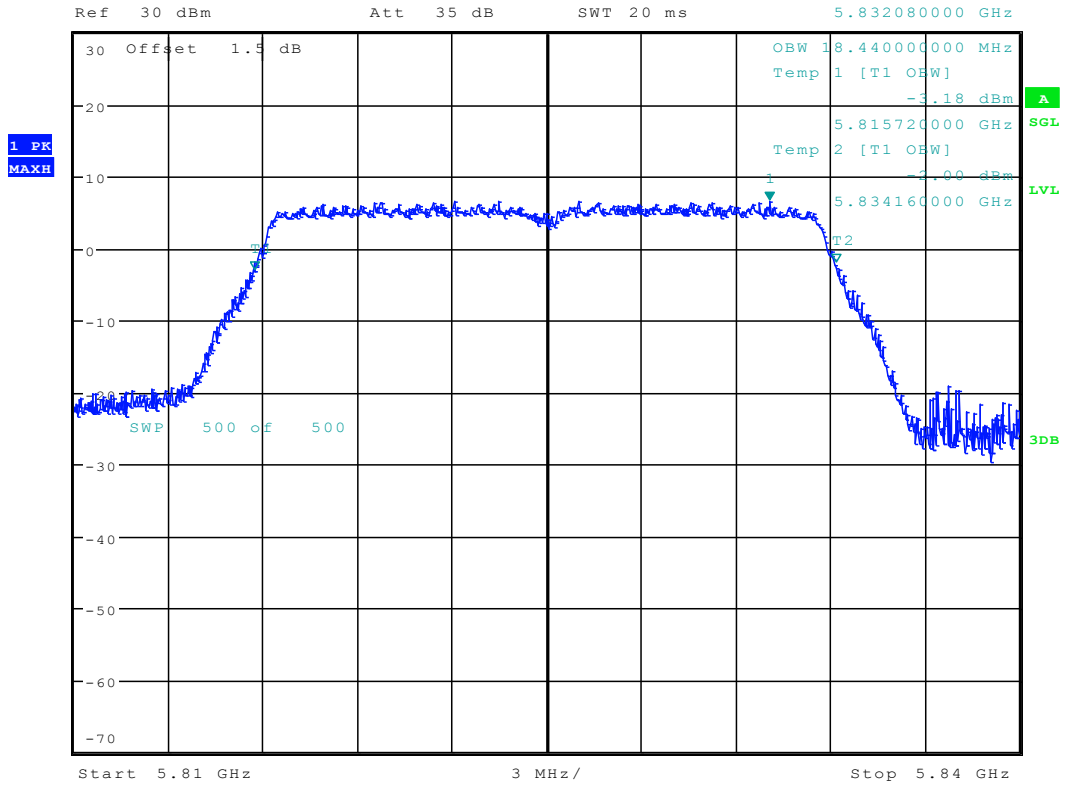
Date: 8.JAN.2018 16:57:13



6.143 11AC20MIMO_165 ANT 1



*RBW 300 kHz Marker 1 [T1]
*VBW 1 MHz 6.66 dBm
SWT 20 ms 5.832080000 GHz



Date: 8.JAN.2018 10:58:40

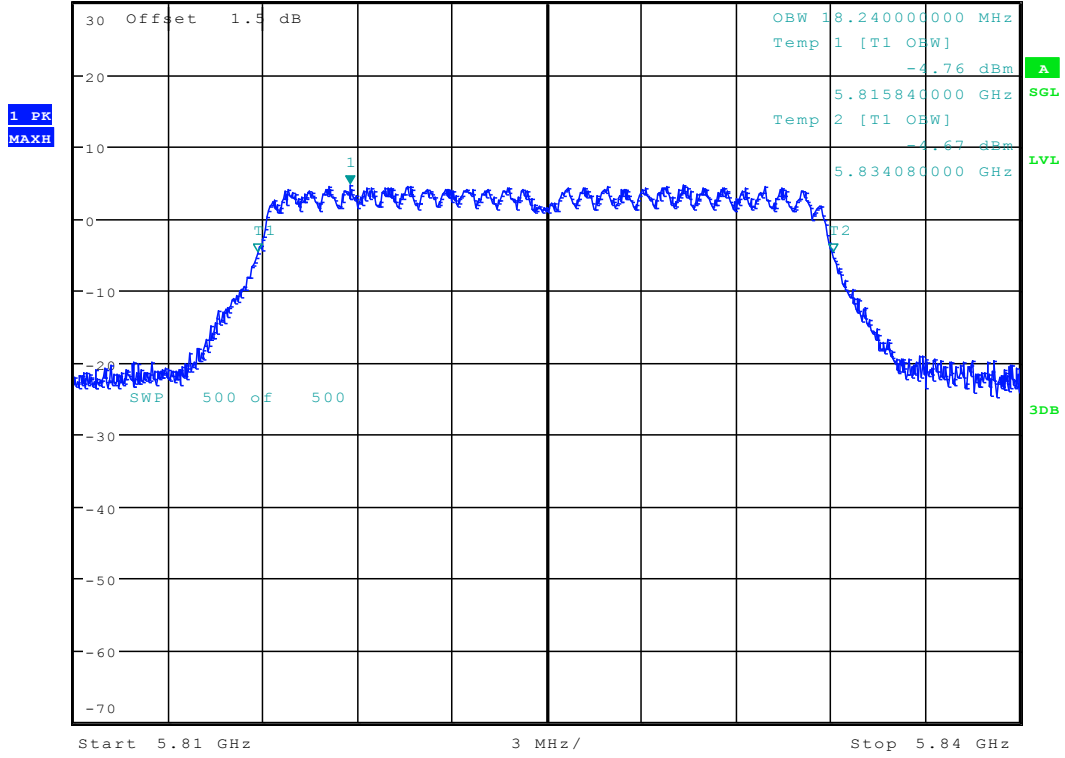


6.144 11AC20MIMO_165 ANT 2



* RBW 300 kHz
 * VBW 1 MHz
 Marker 1 [T1]
 4.76 dBm
 5.818740000 GHz

Ref 30 dBm Att 35 dB SWT 20 ms



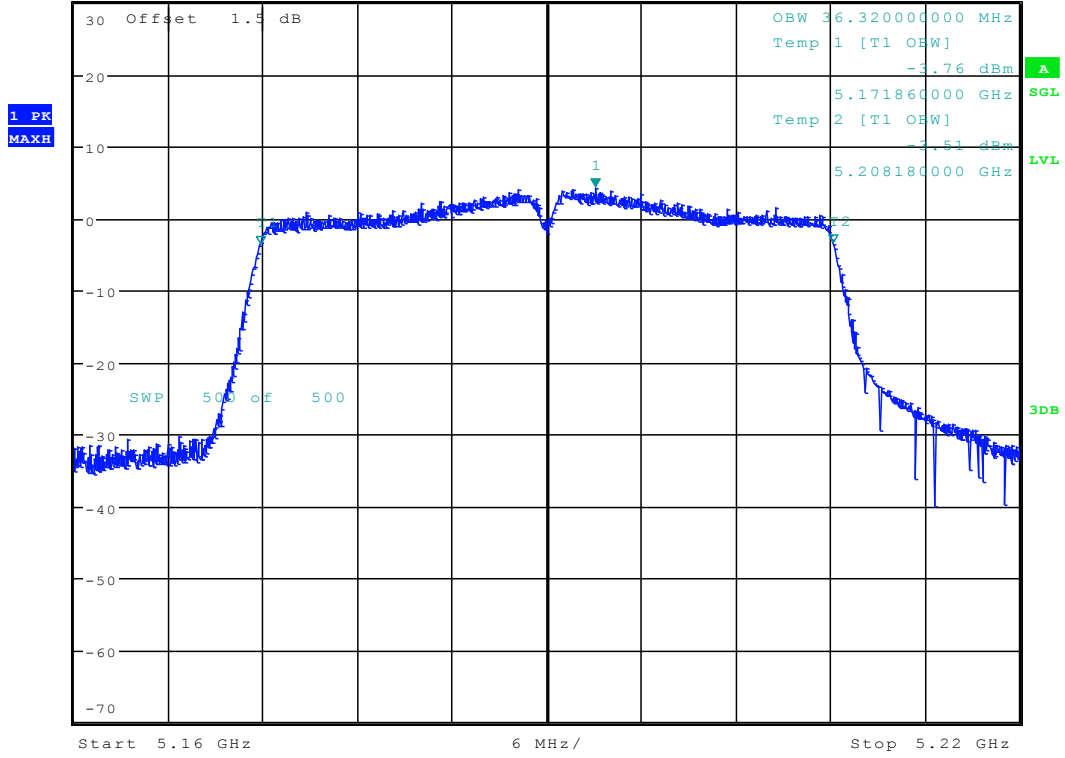
Date: 8.JAN.2018 16:59:59



6.145 11AC40_38 ANT 1



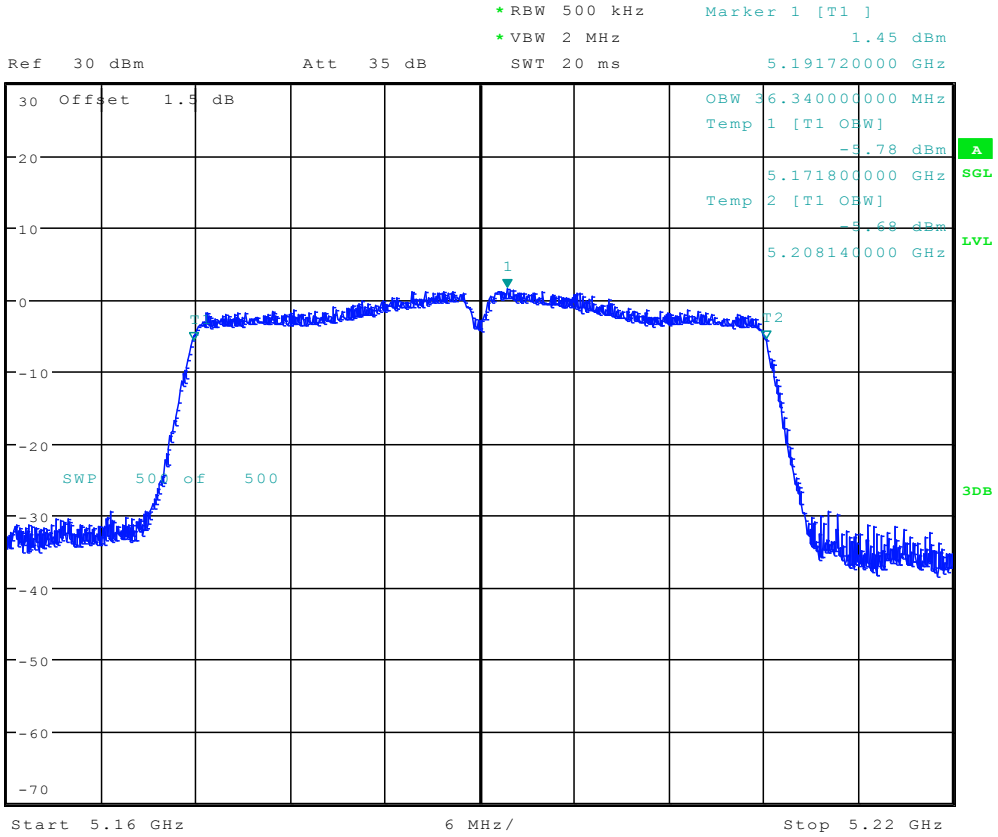
*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 4.21 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.193040000 GHz



Date: 7.JAN.2018 12:39:15

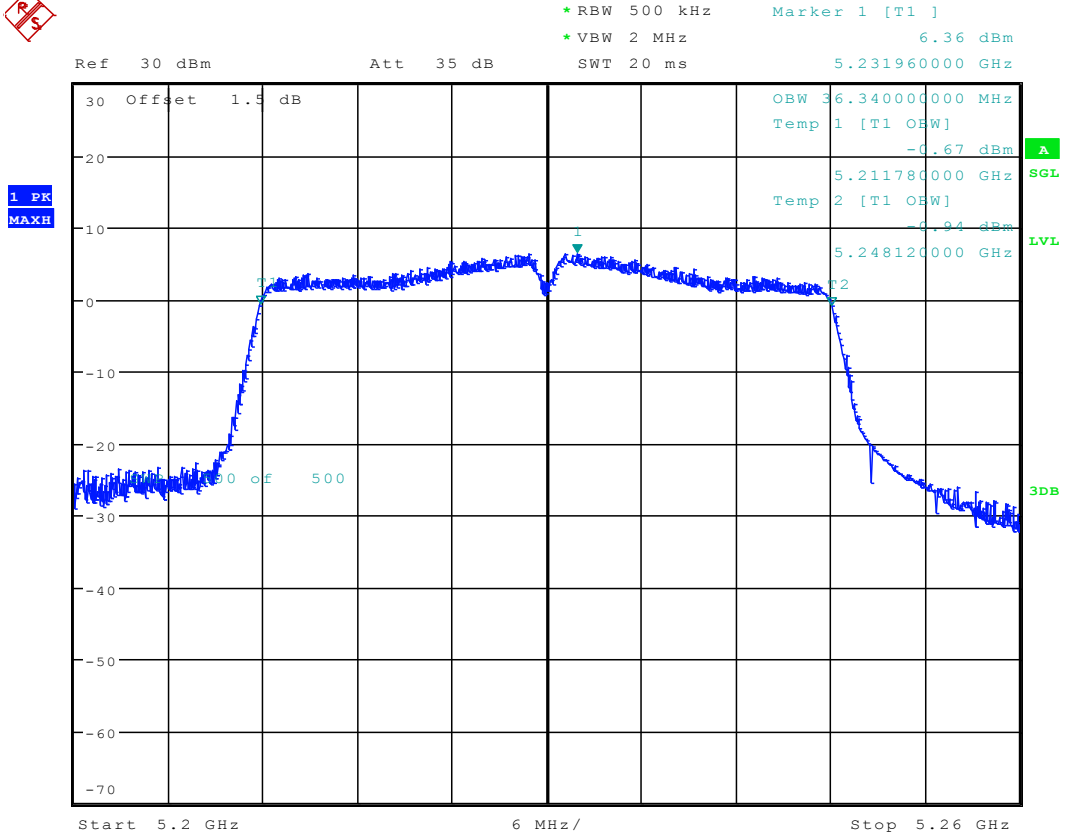


6.146 11AC40_38 ANT 2



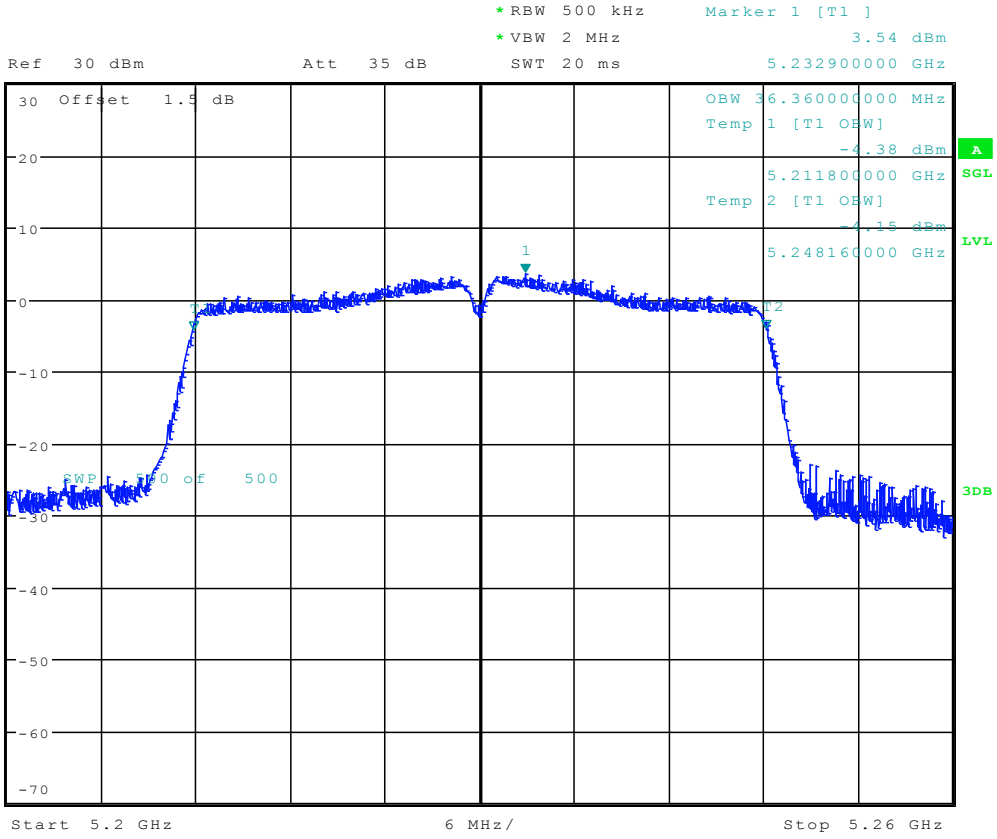
Date: 7.JAN.2018 16:01:32

6.147 11AC40_46 ANT 1



Date: 7.JAN.2018 12:45:30

6.148 11AC40_46 ANT 2



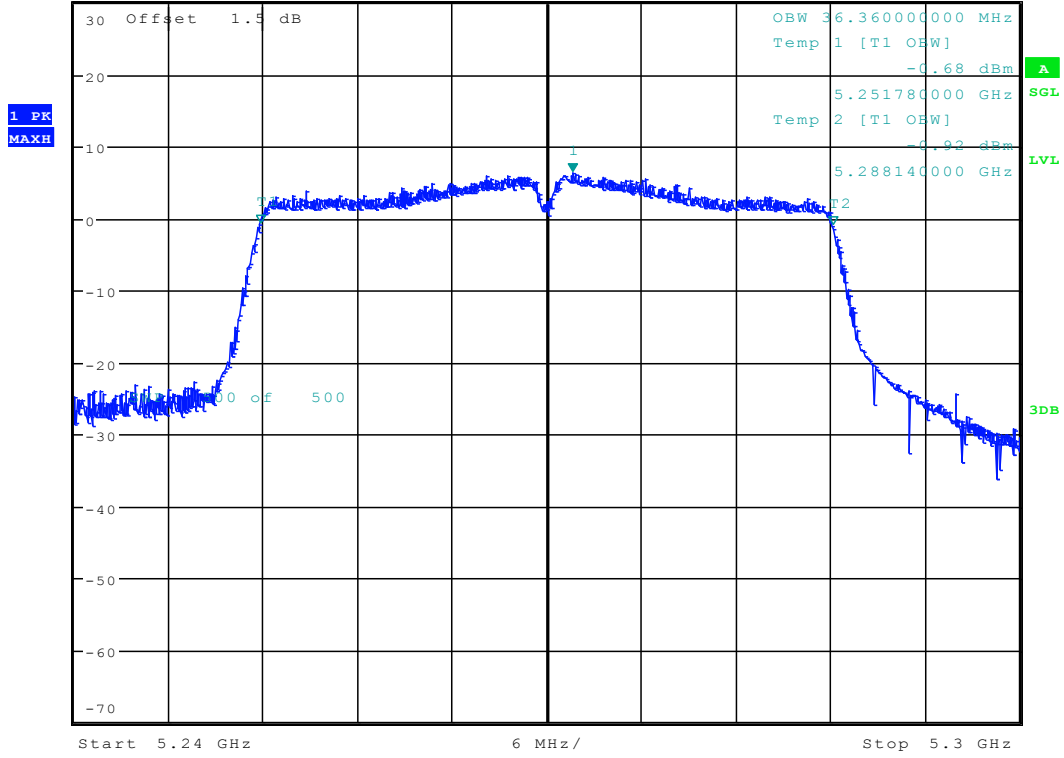
Date: 7.JAN.2018 16:05:33



6.149 11AC40_54 ANT 1



*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 6.42 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.271680000 GHz



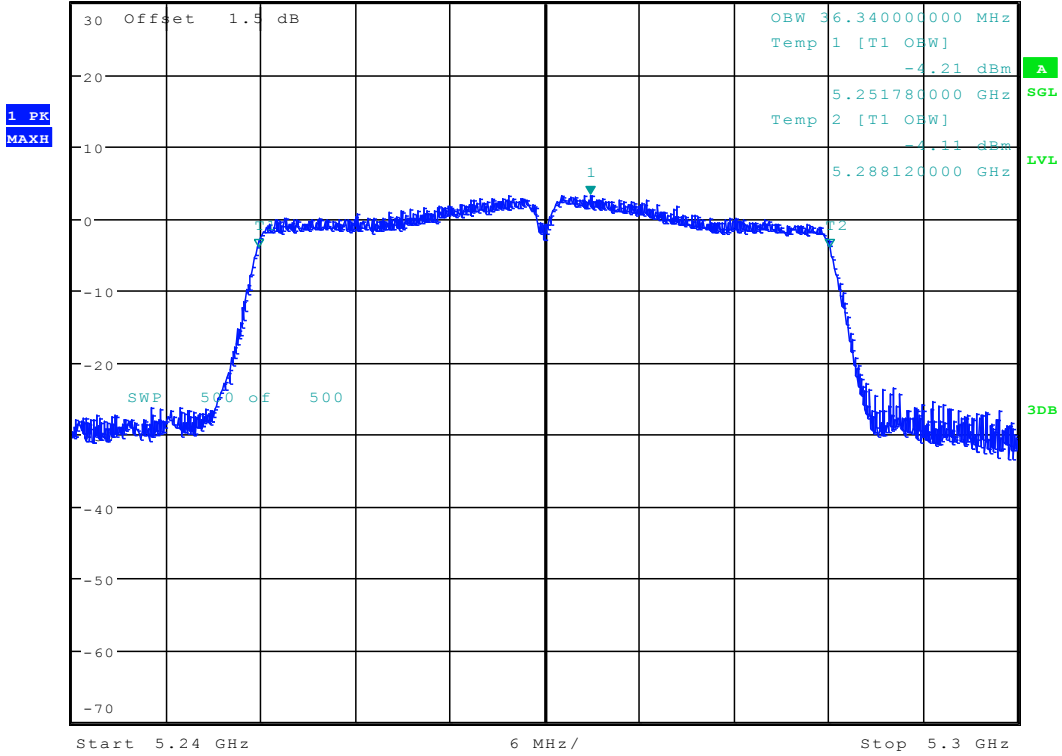
Date: 7.JAN.2018 12:51:20

6.150 11AC40_54 ANT 2



*RBW 500 kHz
 *VBW 2 MHz
 Marker 1 [T1]
 3.23 dBm
 5.272840000 GHz

Ref 30 dBm Att 35 dB SWT 20 ms

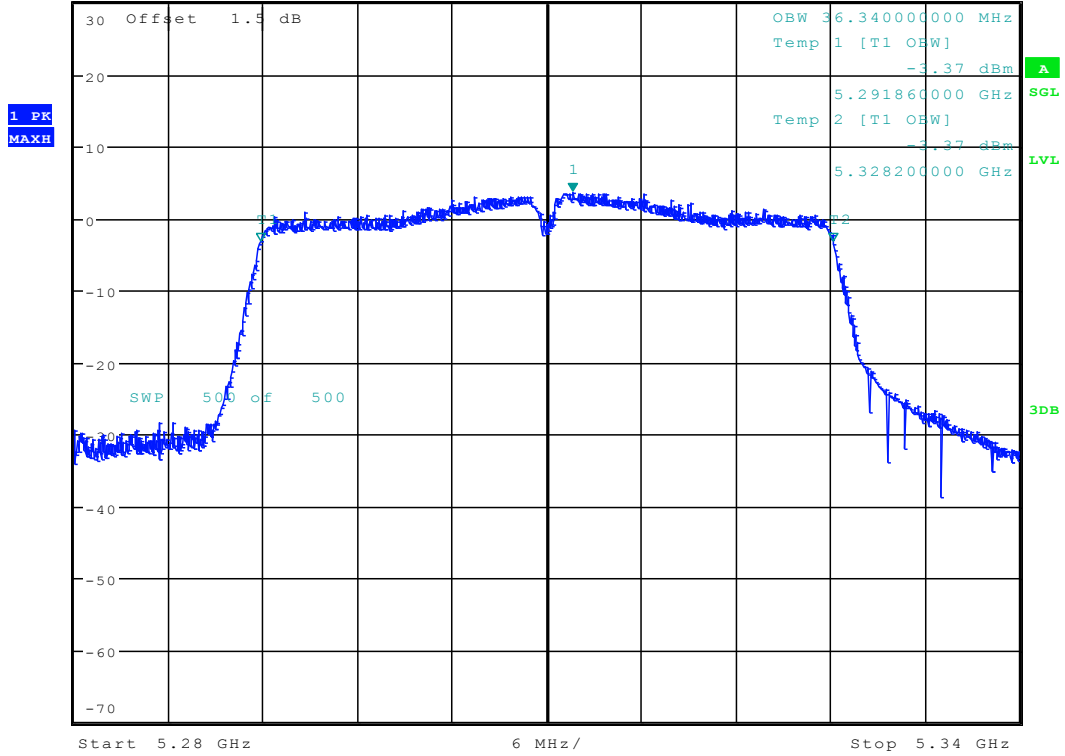


Date: 7.JAN.2018 16:09:28

6.151 11AC40_62 ANT 1



*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 3.54 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.311620000 GHz



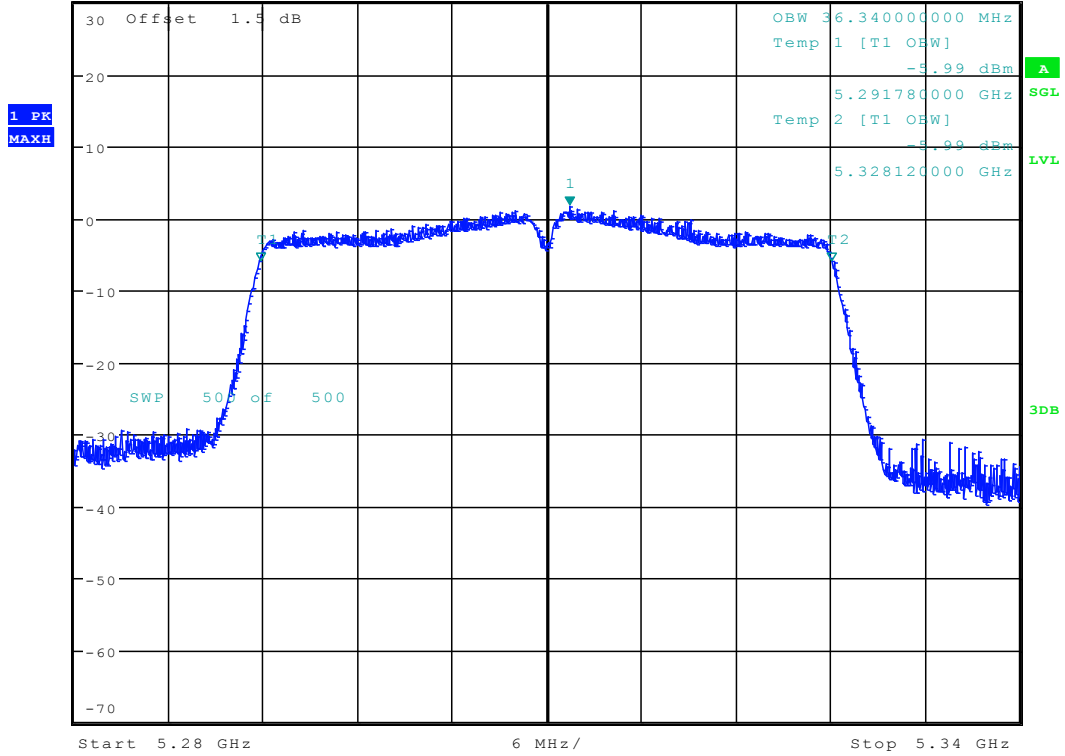
Date: 7.JAN.2018 12:55:02



6.152 11AC40_62 ANT 2

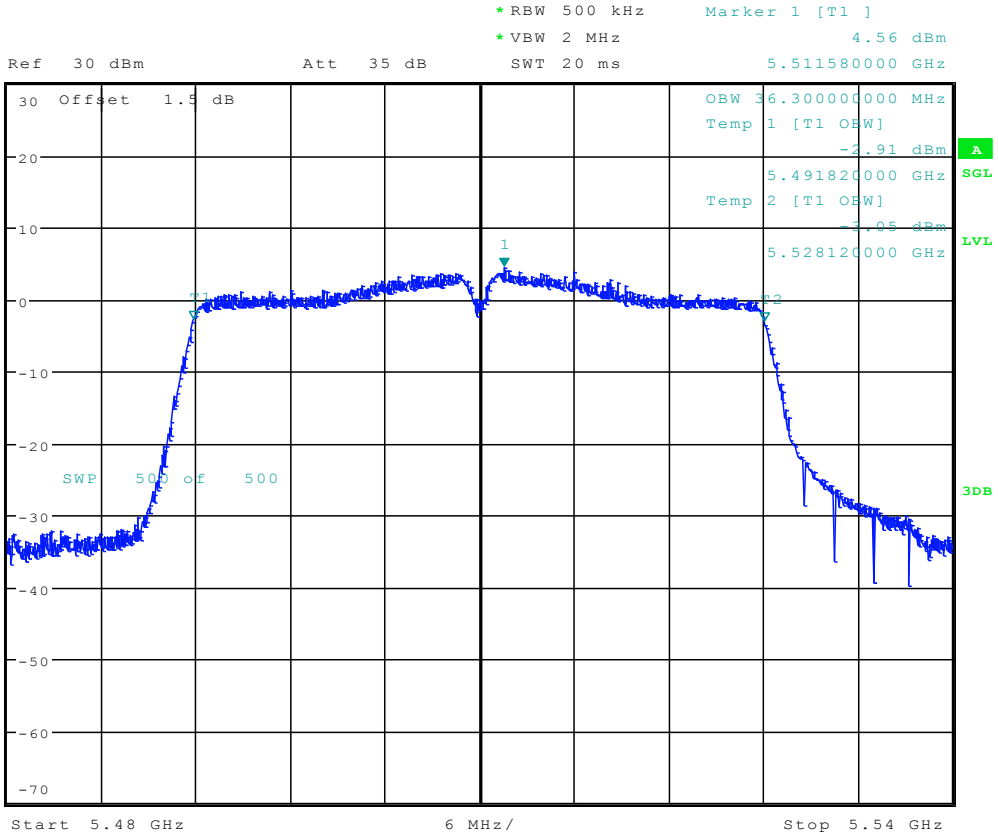


*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 1.69 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.311480000 GHz



Date: 7.JAN.2018 16:17:13

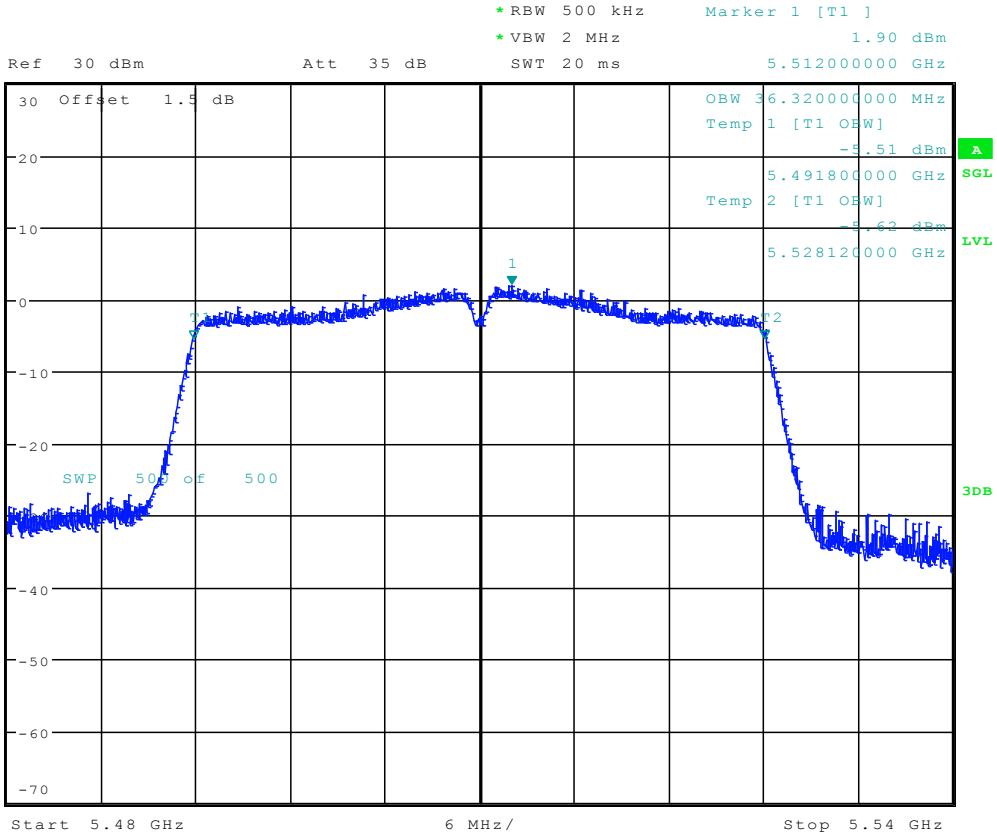
6.153 11AC40_102 ANT 1



Date: 7.JAN.2018 12:57:38



6.154 11AC40_102 ANT 2



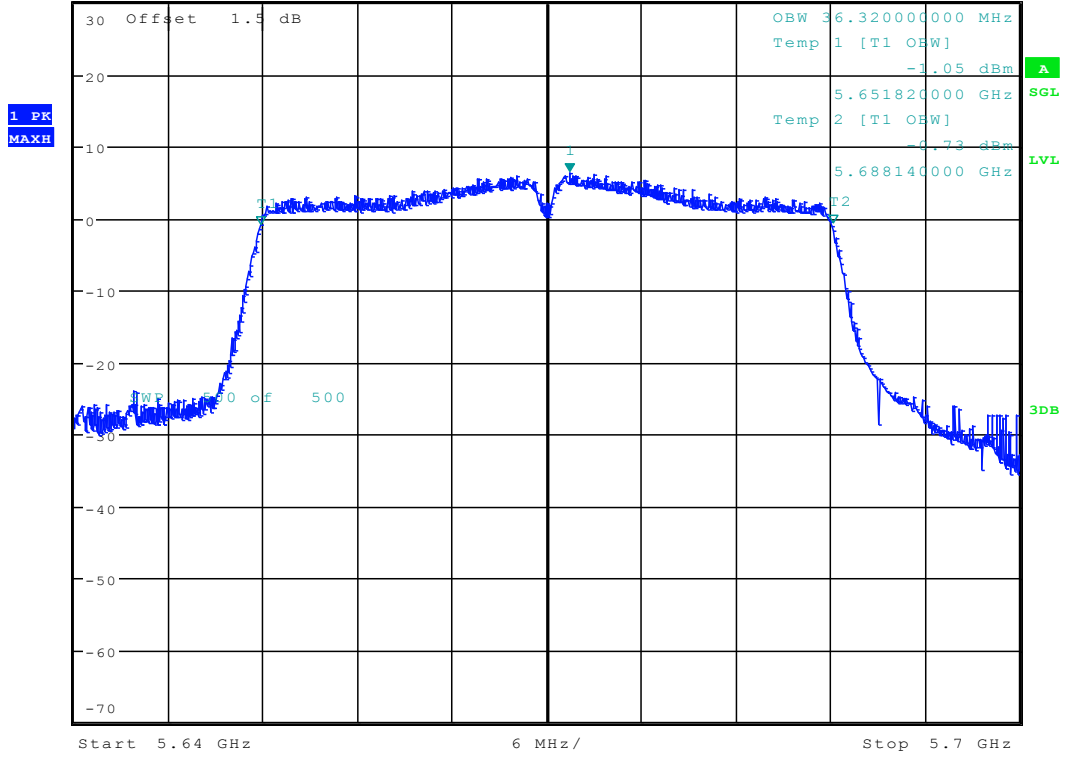
Date: 7.JAN.2018 16:21:03



6.155 11AC40_134 ANT 1



*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 6.29 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.671480000 GHz



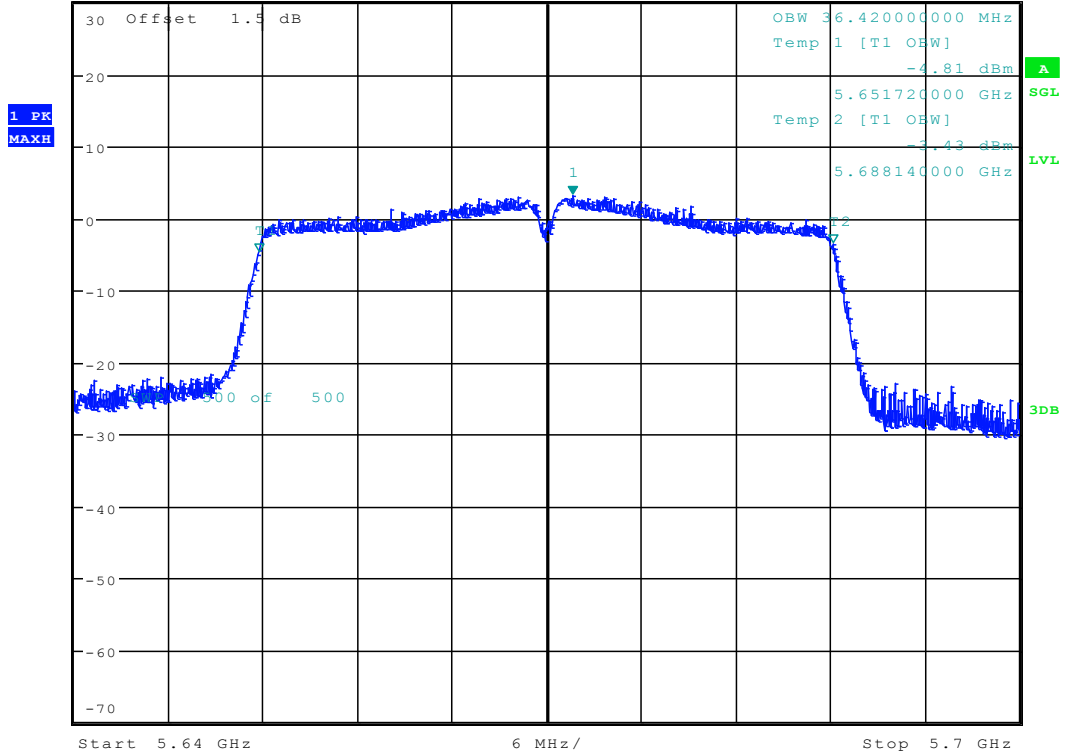
Date: 7.JAN.2018 13:00:18



6.156 11AC40_134 ANT 2



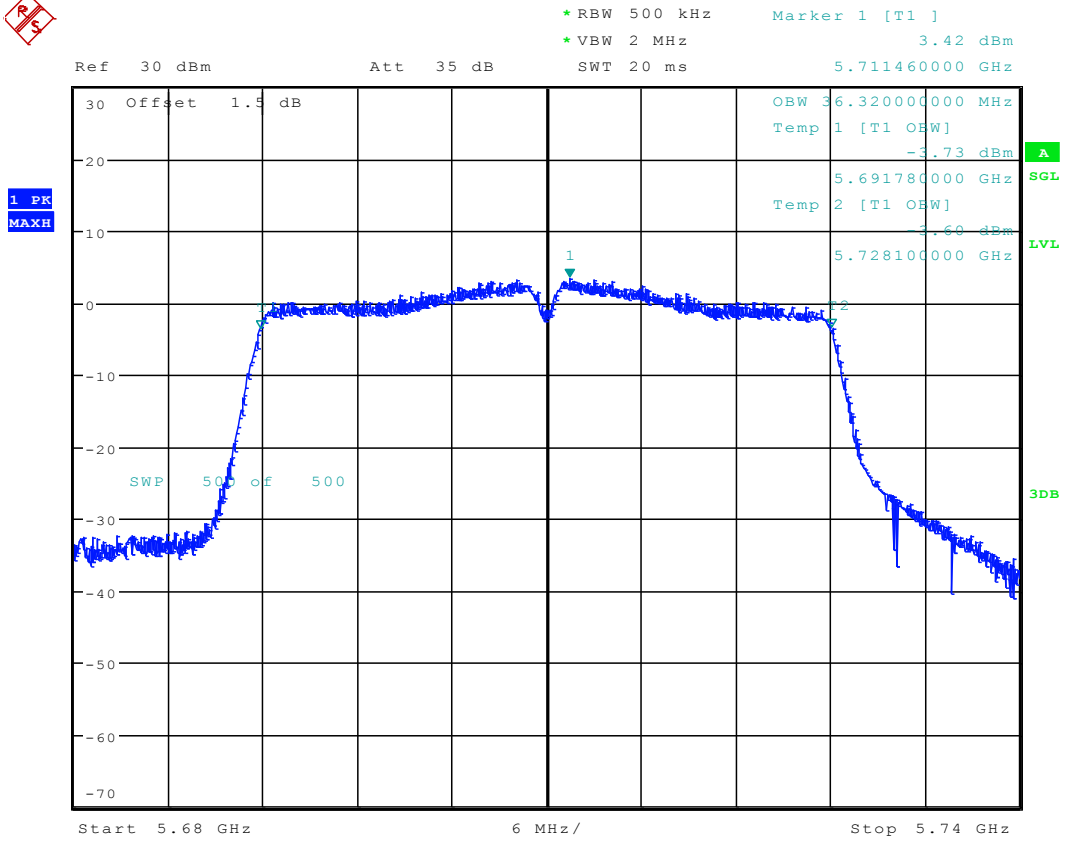
*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 3.22 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.671600000 GHz



Date: 7.JAN.2018 16:23:34



6.157 11AC40_142 ANT 1



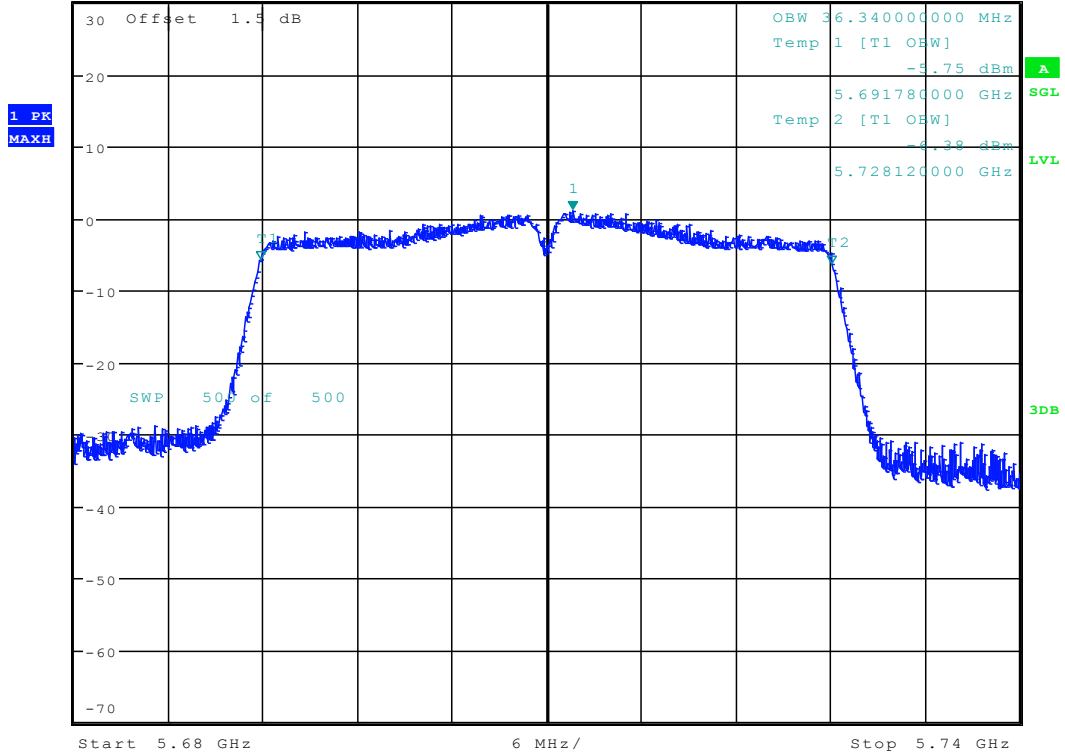
Date: 7.JAN.2018 13:02:31



6.158 11AC40_142 ANT 2



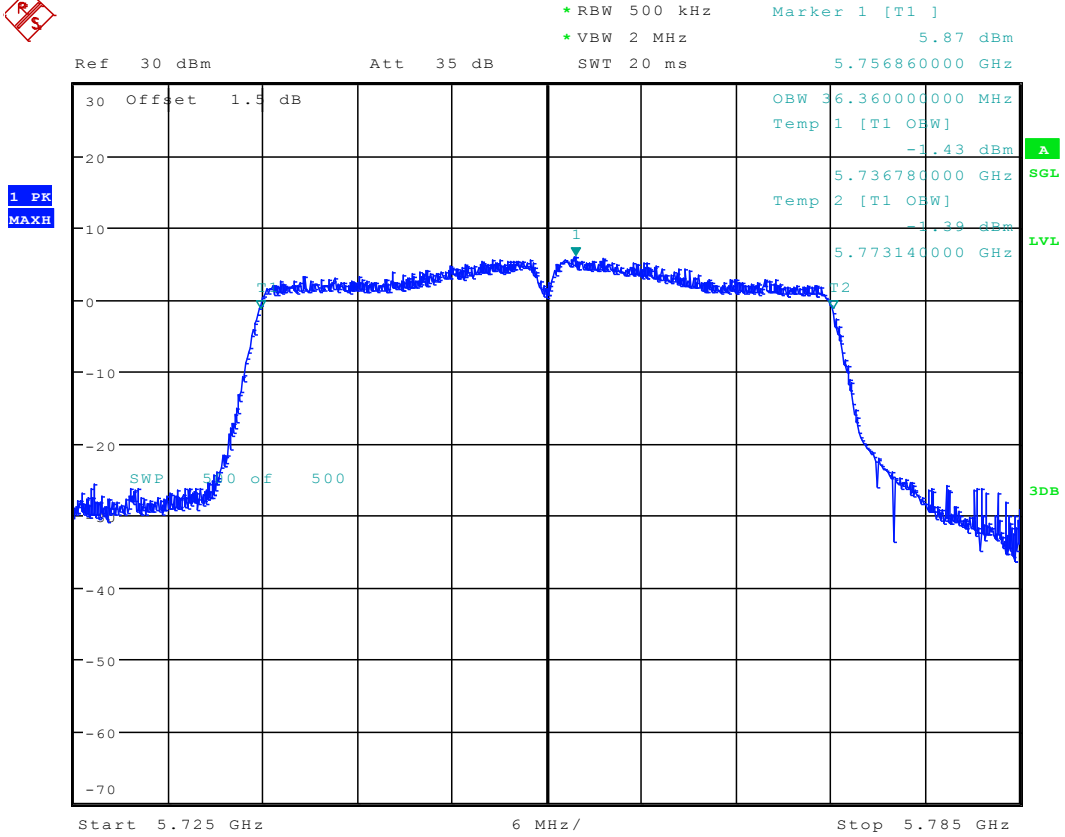
*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 1.20 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.711600000 GHz



Date: 7.JAN.2018 16:26:27

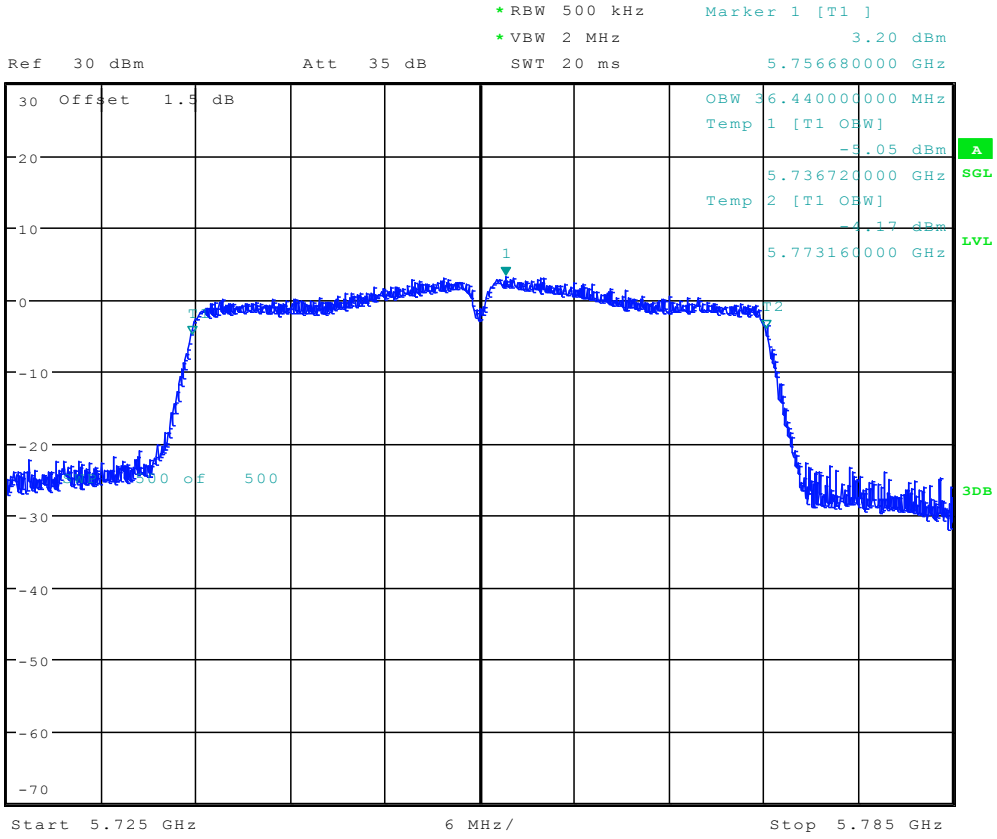


6.159 11AC40_151 ANT 1



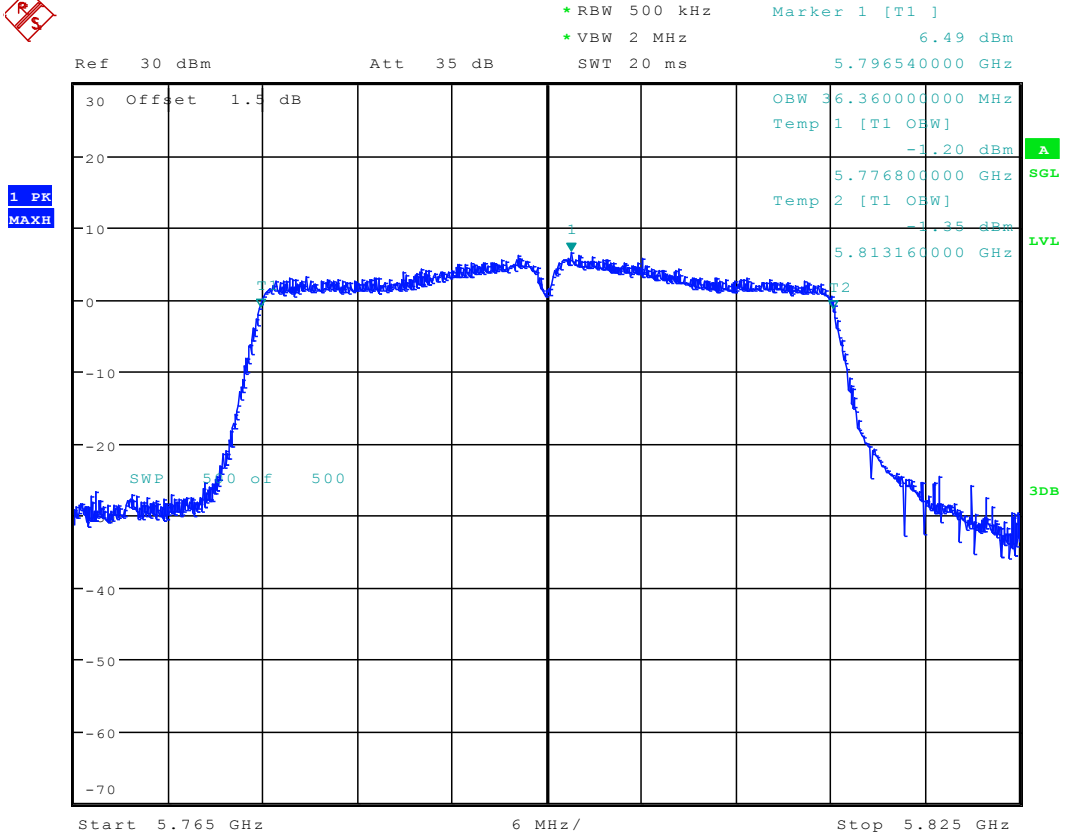
Date: 7.JAN.2018 13:05:31

6.160 11AC40_151 ANT 2



Date: 7.JAN.2018 16:31:18

6.161 11AC40_159 ANT 1



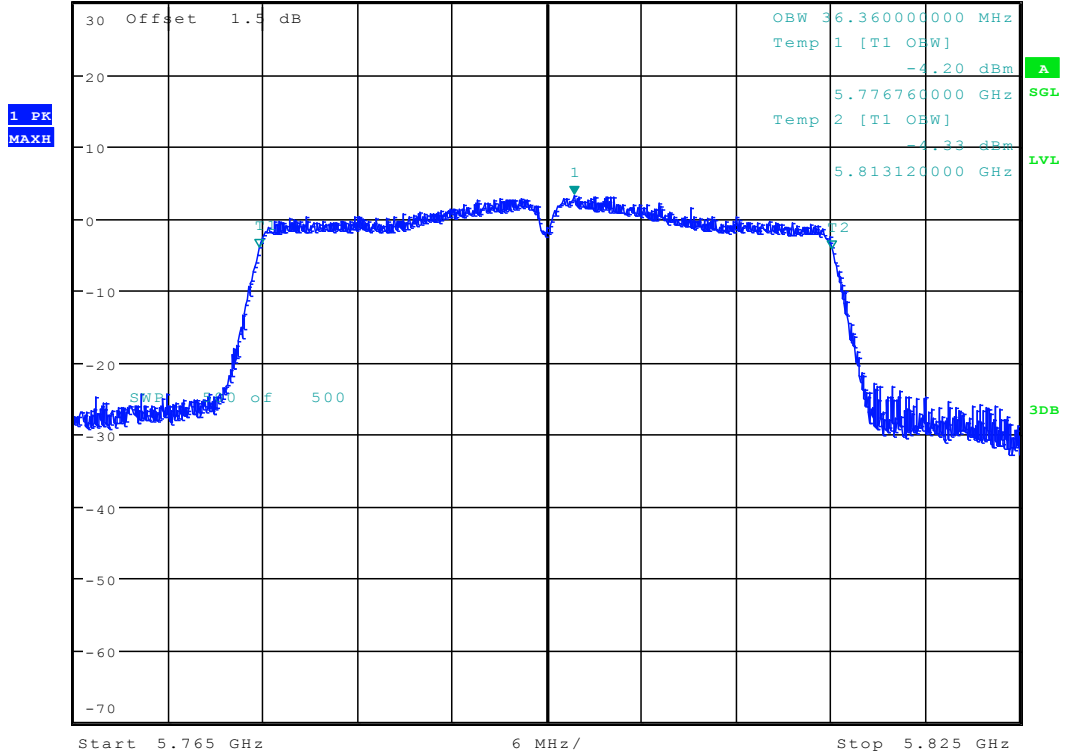
Date: 7.JAN.2018 13:08:52



6.162 11AC40_159 ANT 2

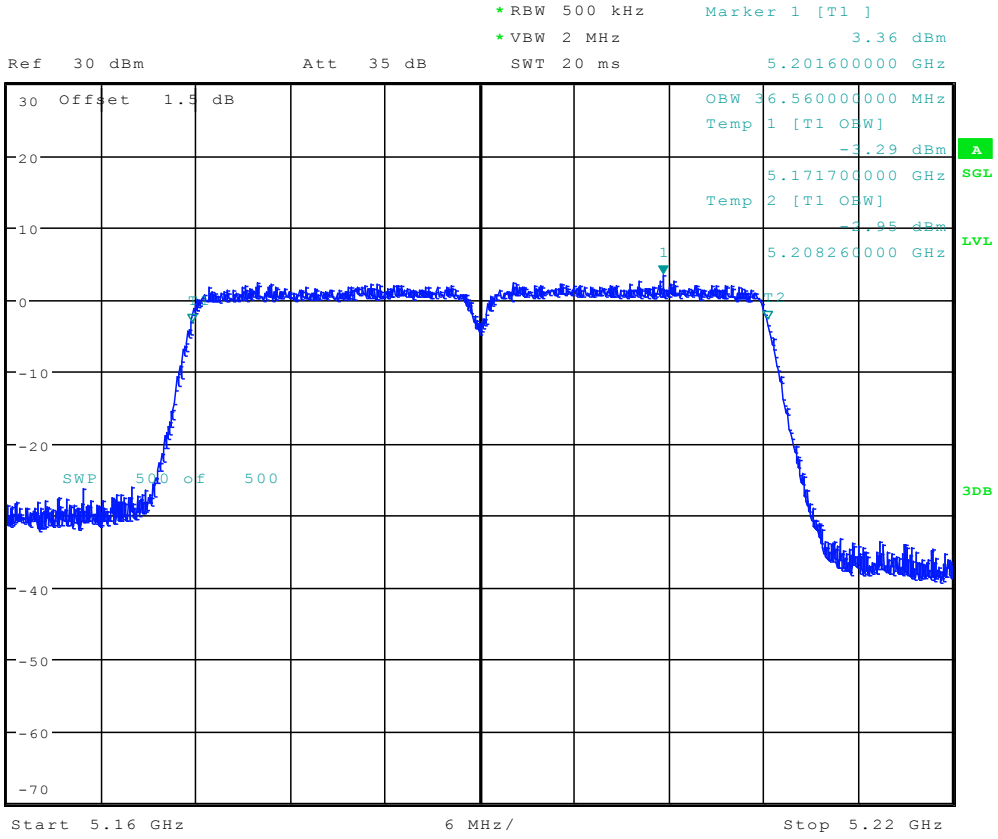


*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 3.11 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.796760000 GHz



Date: 7.JAN.2018 16:43:23

6.163 11AC40MIMO_38 ANT 1



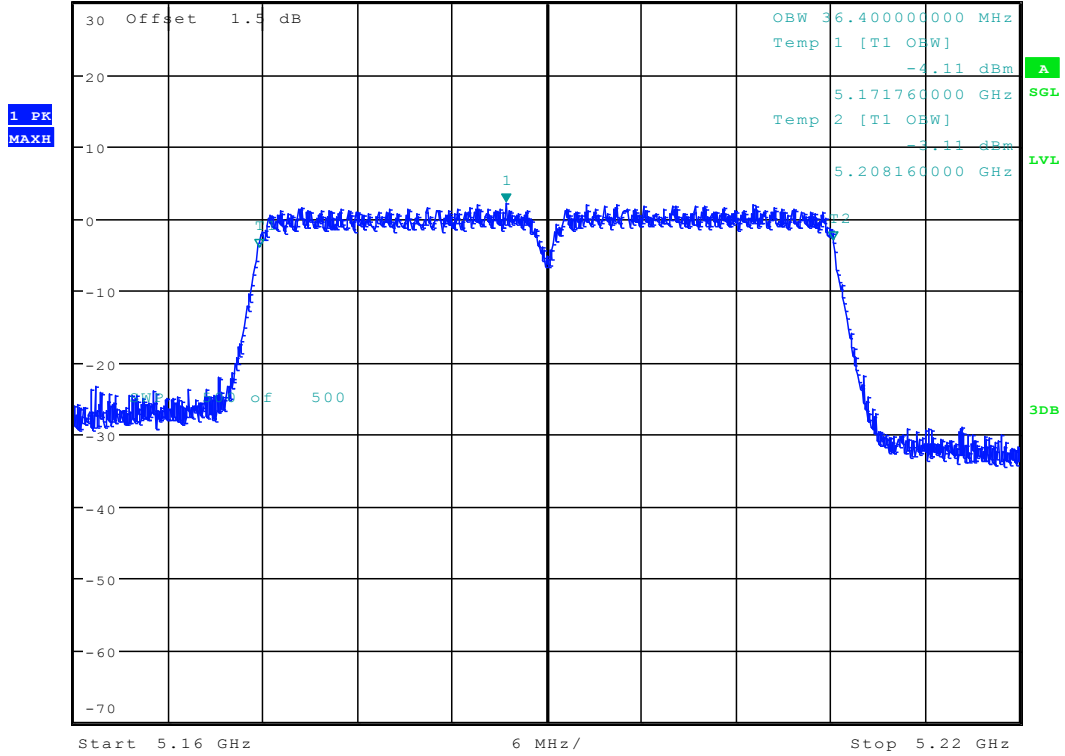
Date: 8.JAN.2018 11:29:46



6.164 11AC40MIMO_38 ANT 2

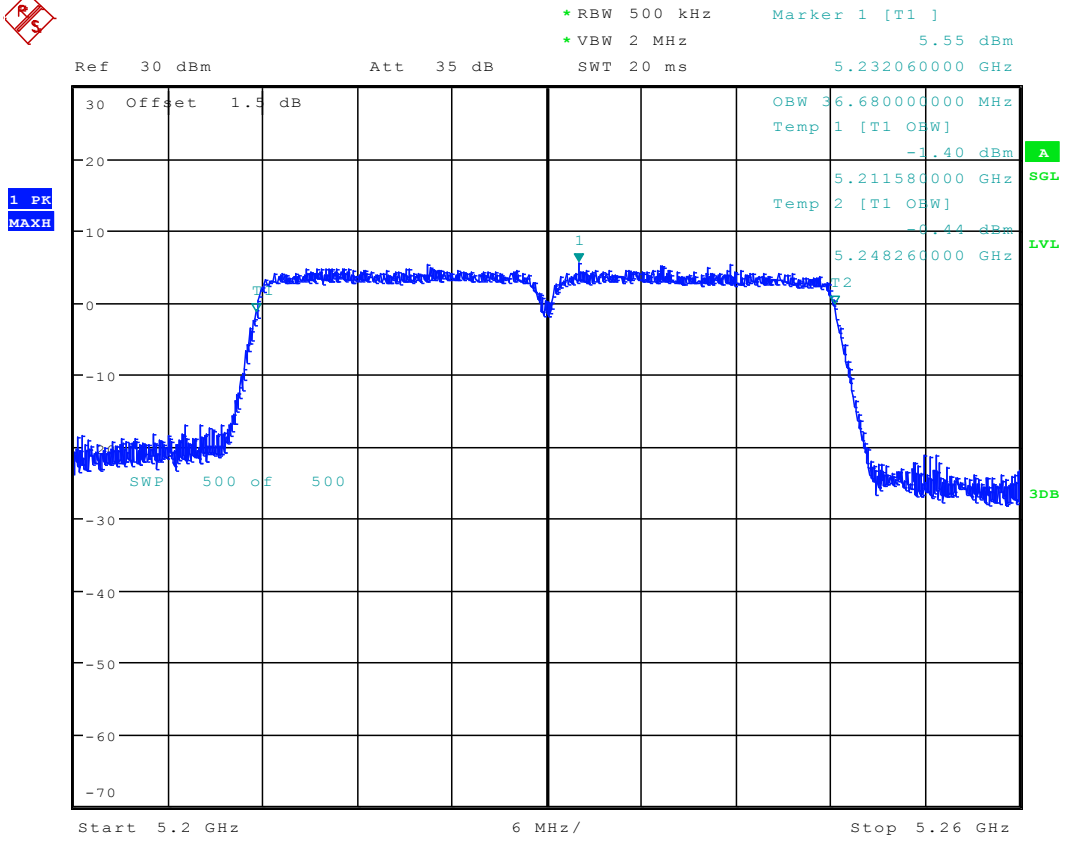


*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 2.24 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.187380000 GHz



Date: 9.JAN.2018 09:28:41

6.165 11AC40MIMO_46 ANT 1



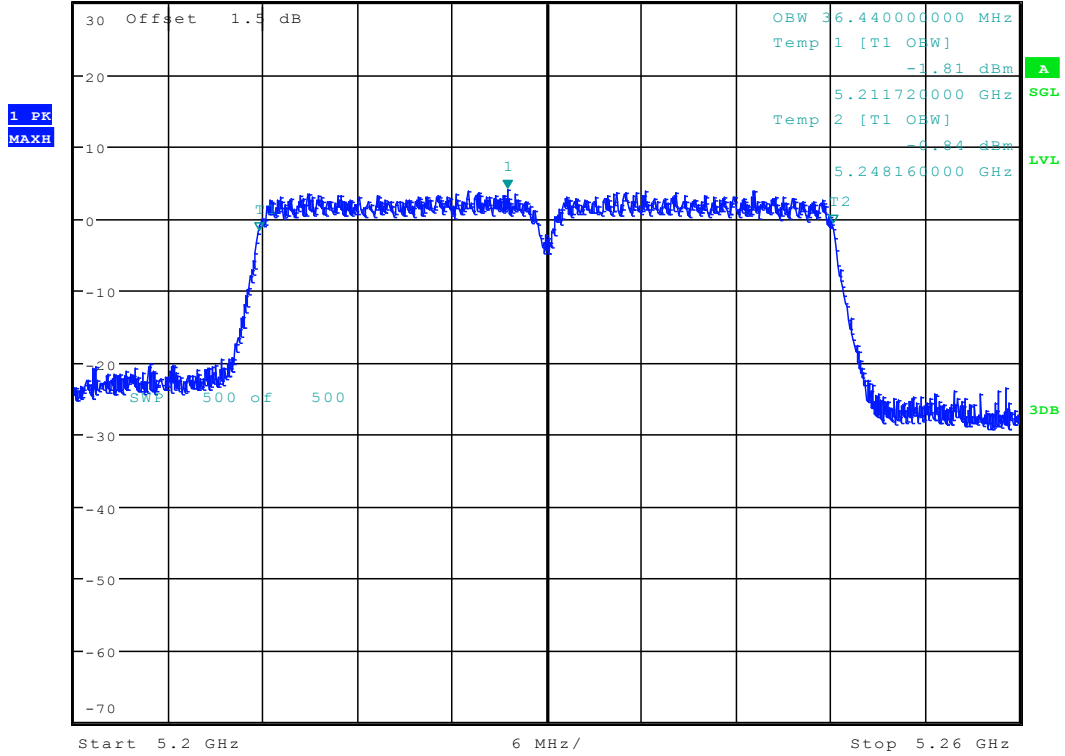
Date: 8.JAN.2018 11:32:11



6.166 11AC40MIMO_46 ANT 2

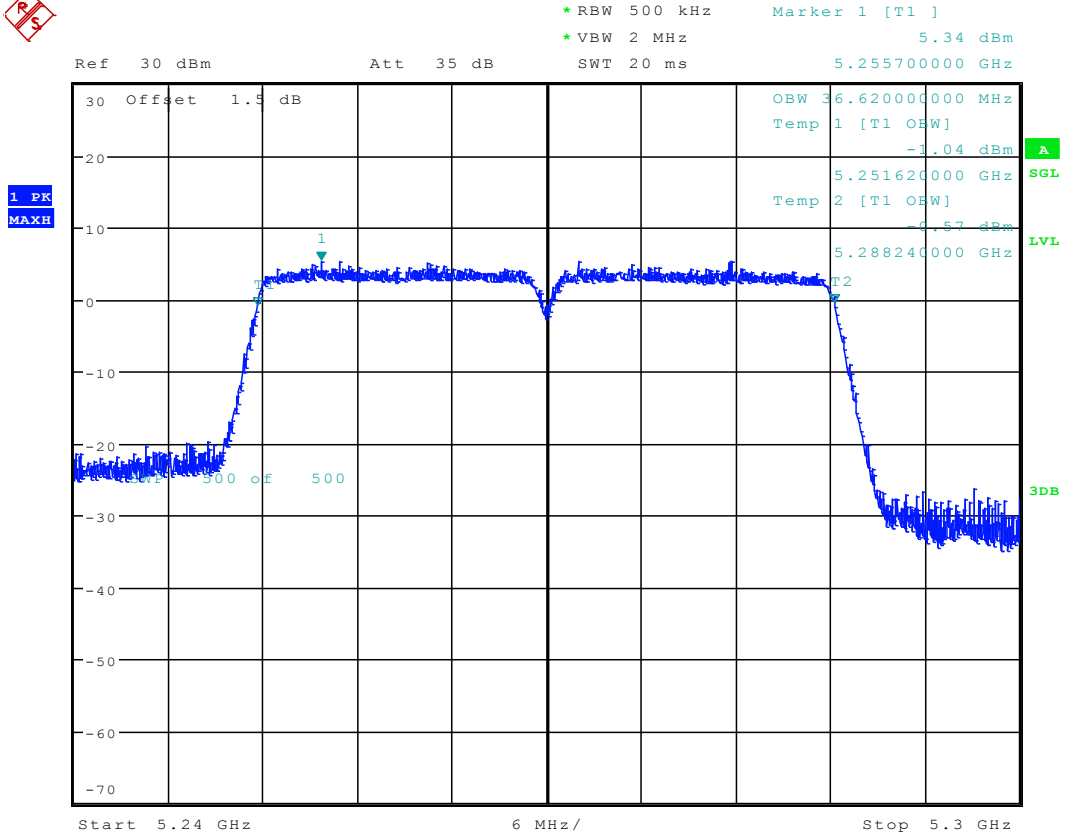


*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 3.97 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.227540000 GHz



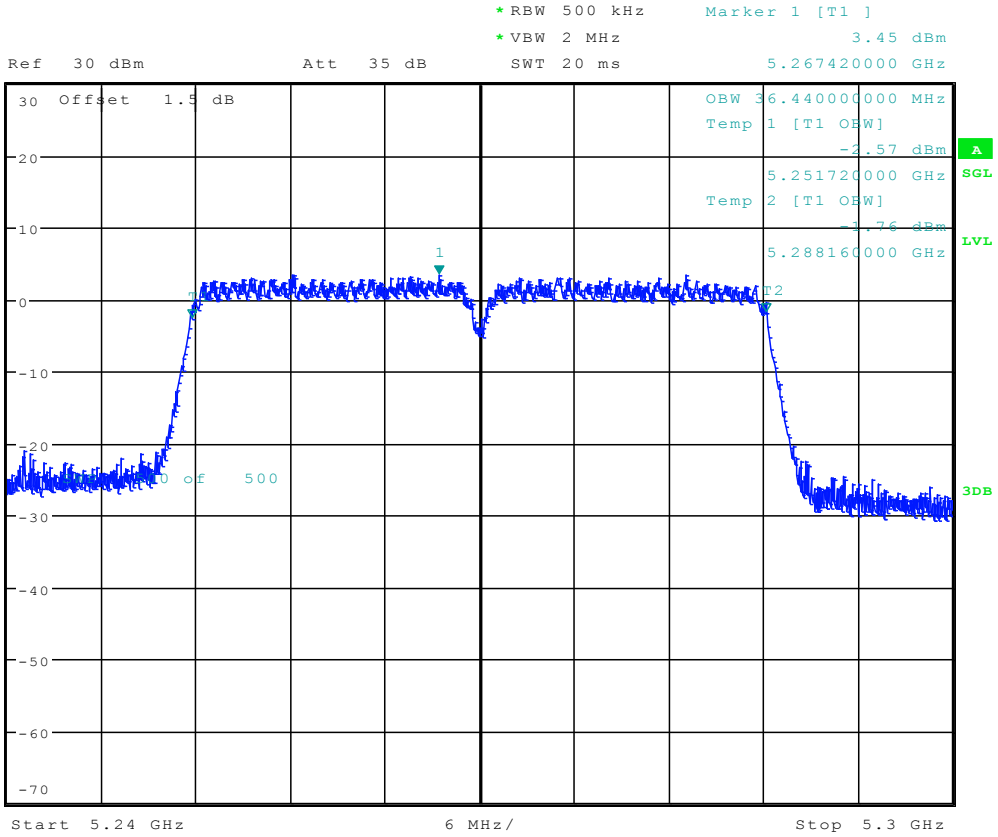
Date: 9.JAN.2018 09:43:39

6.167 11AC40MIMO_54 ANT 1



Date: 8.JAN.2018 11:34:43

6.168 11AC40MIMO_54 ANT 2

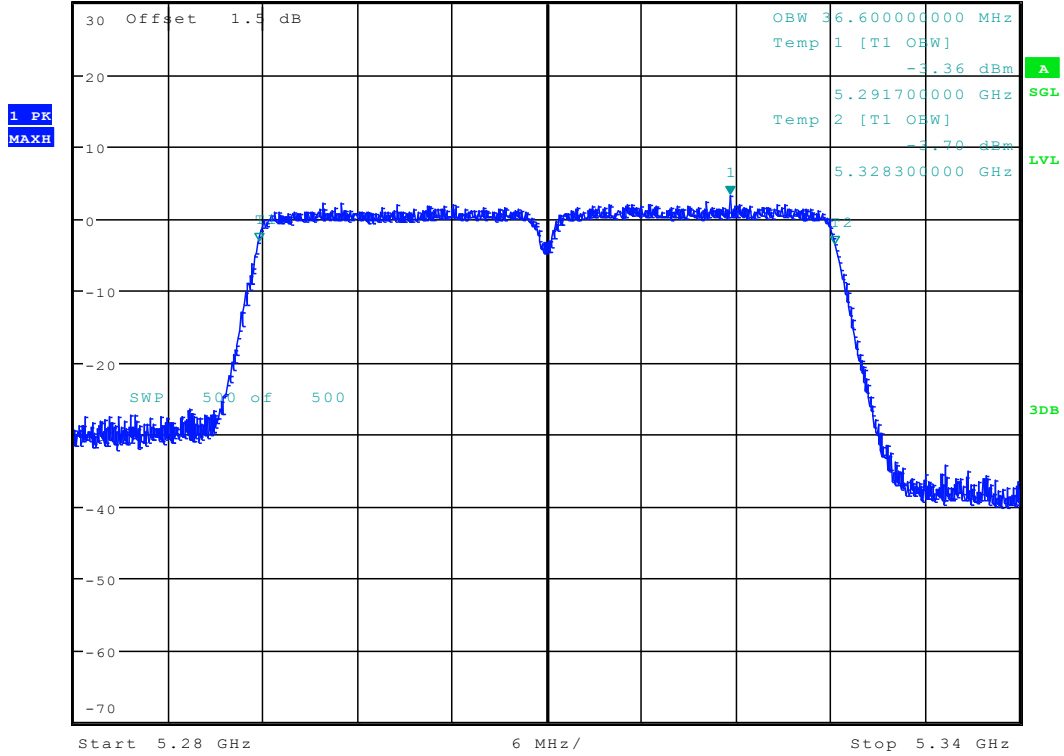


Date: 9.JAN.2018 09:47:14

6.169 11AC40MIMO_62 ANT 1



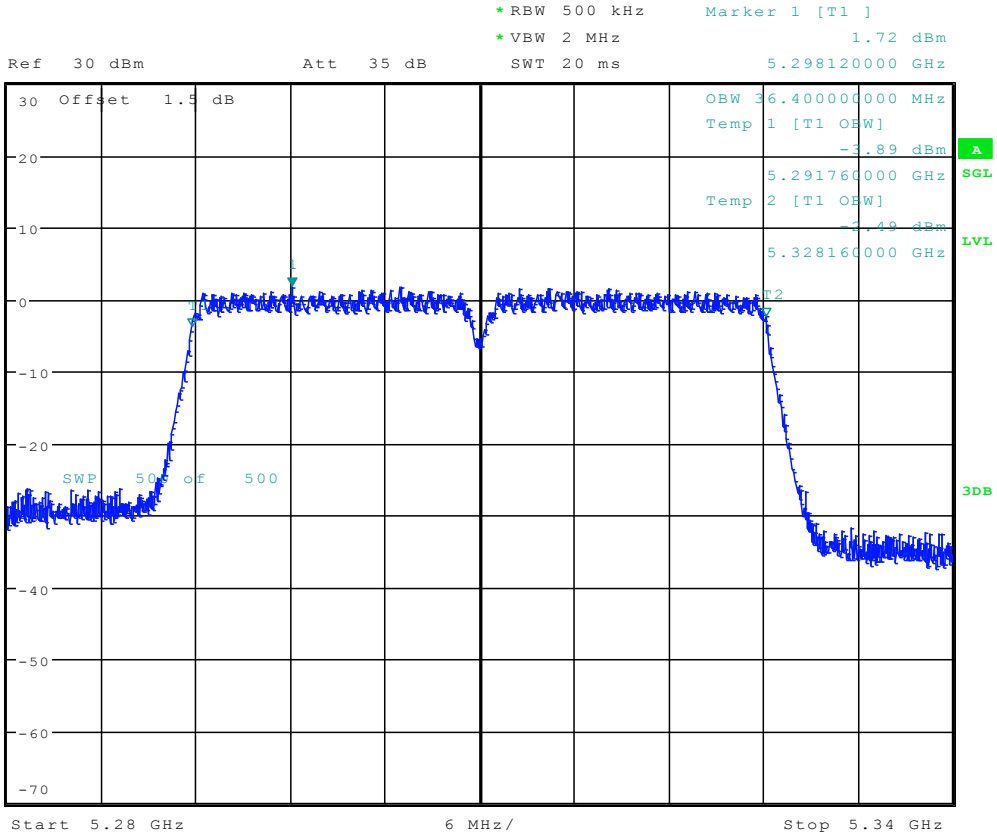
*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz 3.29 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.321620000 GHz



Date: 8.JAN.2018 11:37:23



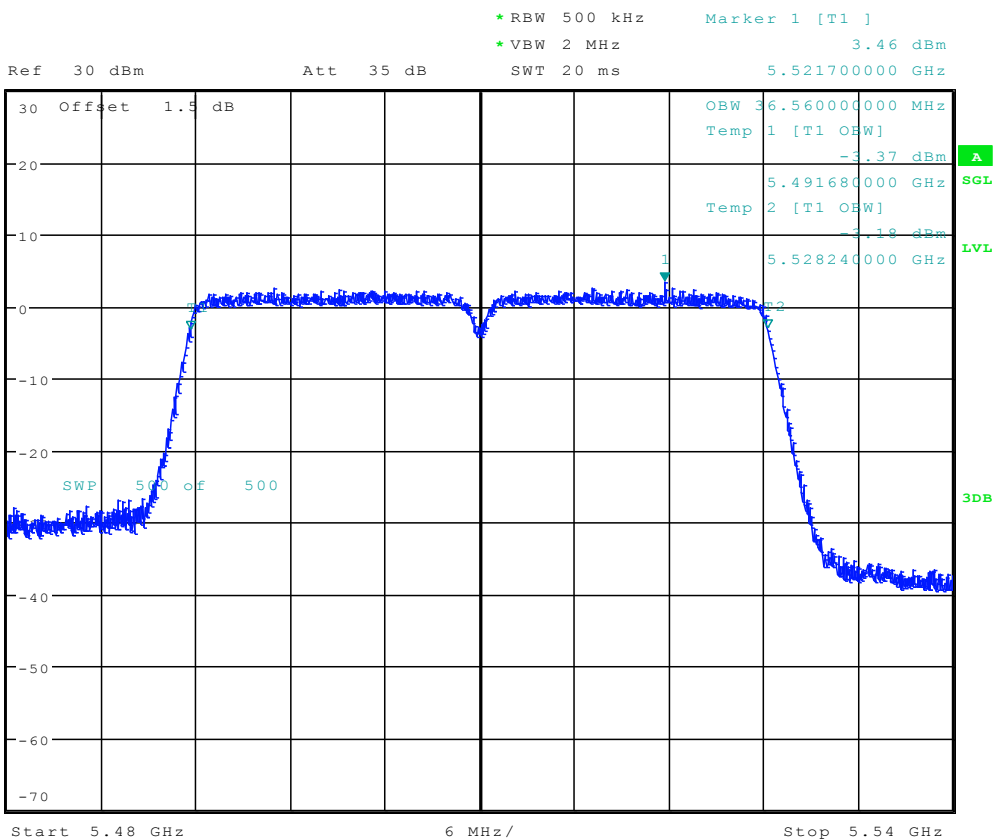
6.170 11AC40MIMO_62 ANT 2



Date: 9.JAN.2018 09:50:25



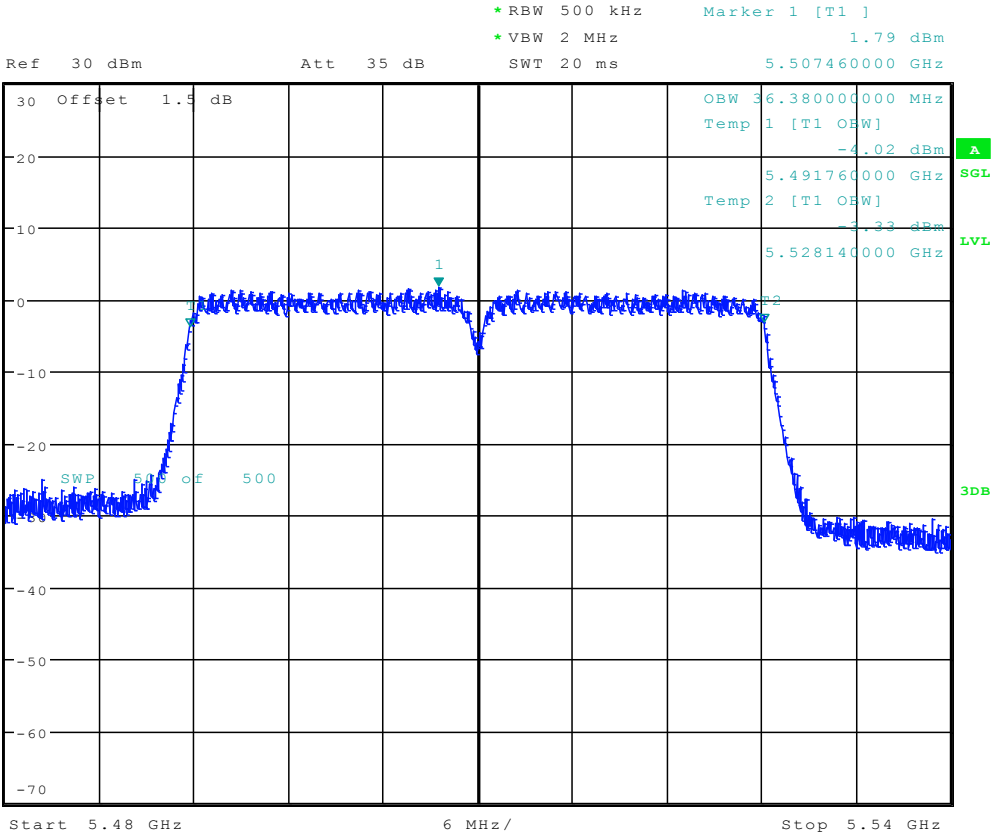
6.171 11AC40MIMO_102 ANT 1



Date: 8.JAN.2018 11:40:38



6.172 11AC40MIMO_102 ANT 2

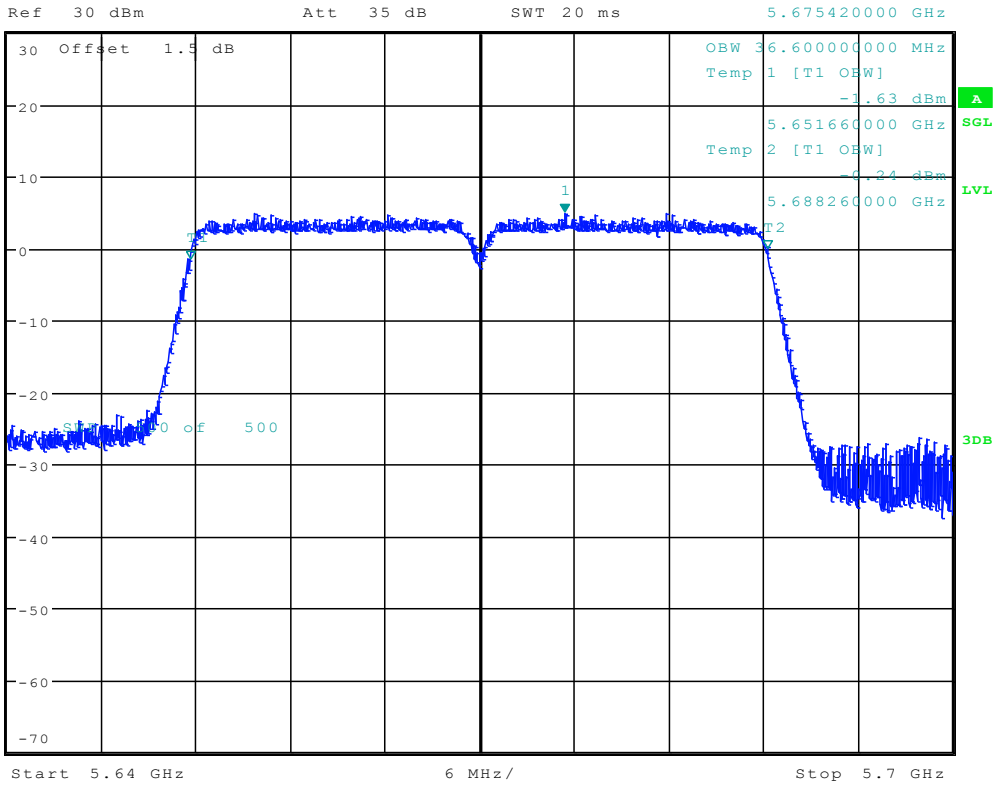


Date: 9.JAN.2018 09:54:43

6.173 11AC40MIMO_134 ANT 1



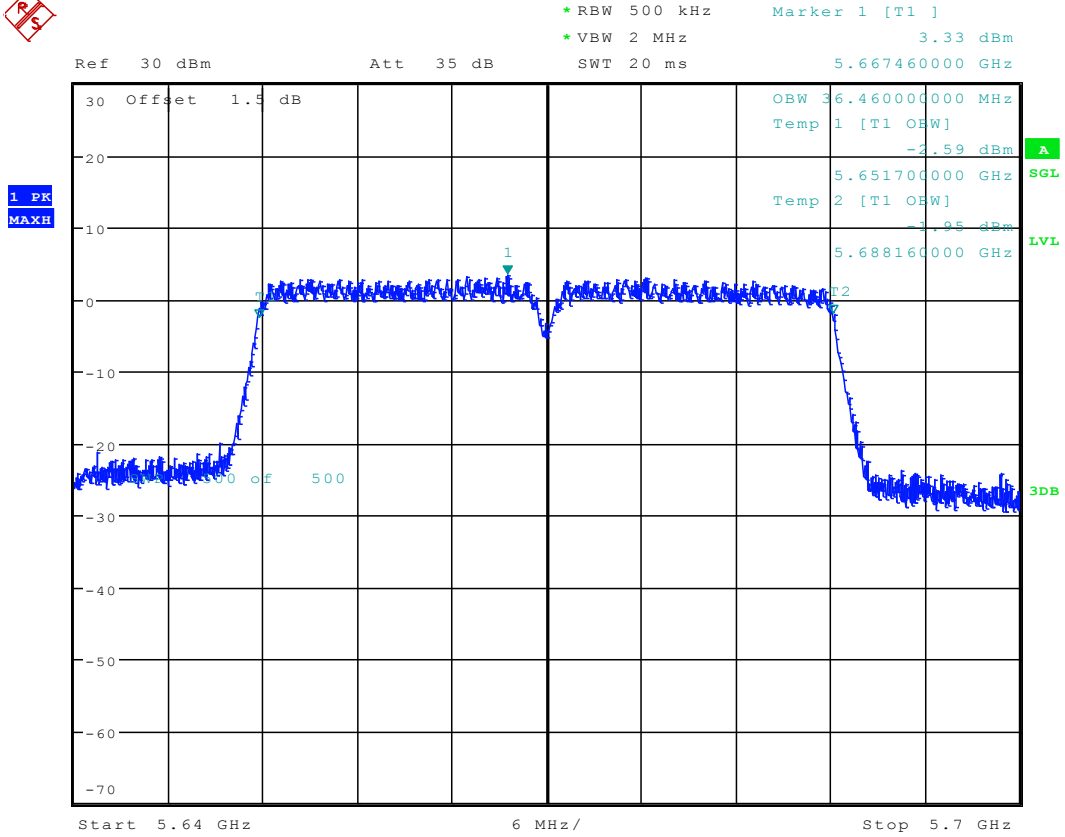
* RBW 500 kHz Marker 1 [T1]
* VBW 2 MHz 4.84 dBm
SWT 20 ms 5.675420000 GHz



Date: 8.JAN.2018 11:43:06

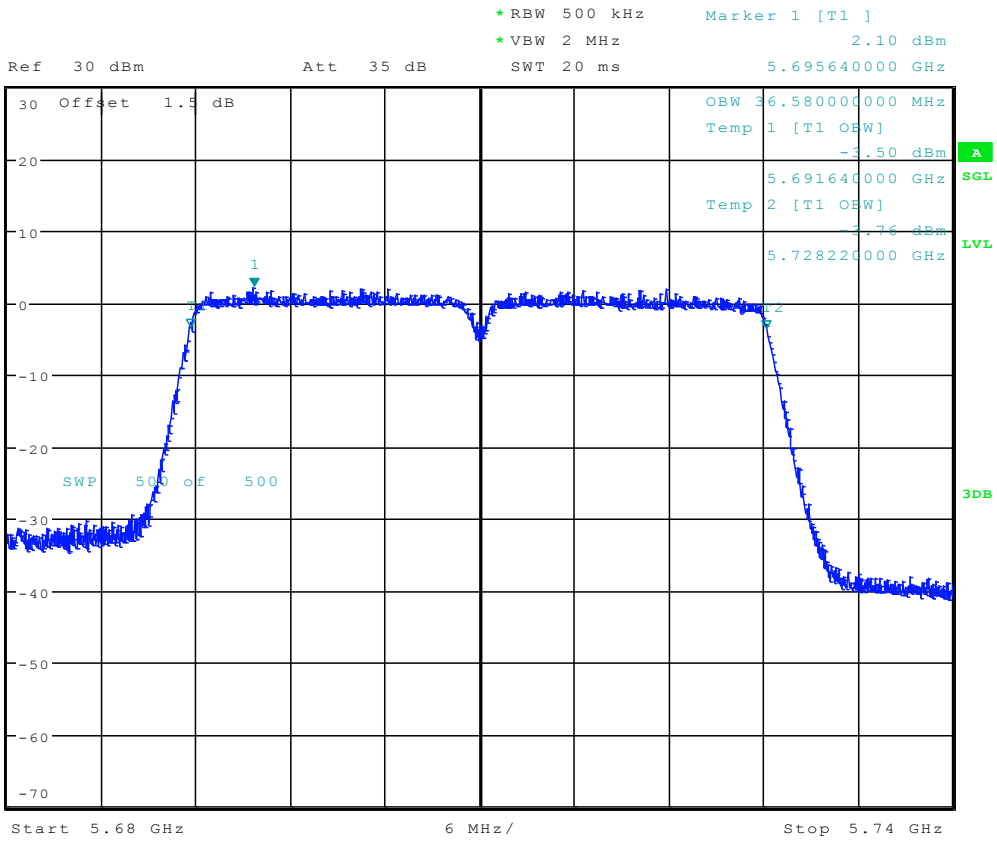


6.174 11AC40MIMO_134 ANT 2

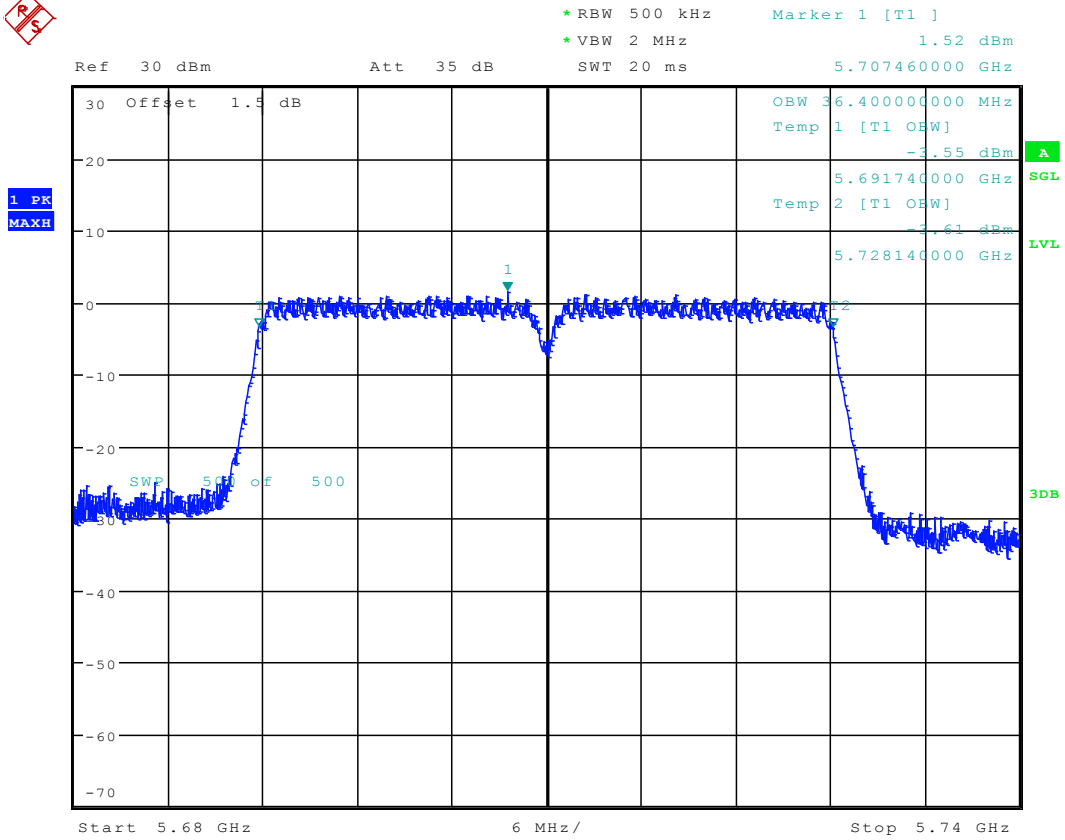


Date: 9.JAN.2018 10:16:43

6.175 11AC40MIMO_142 ANT 1



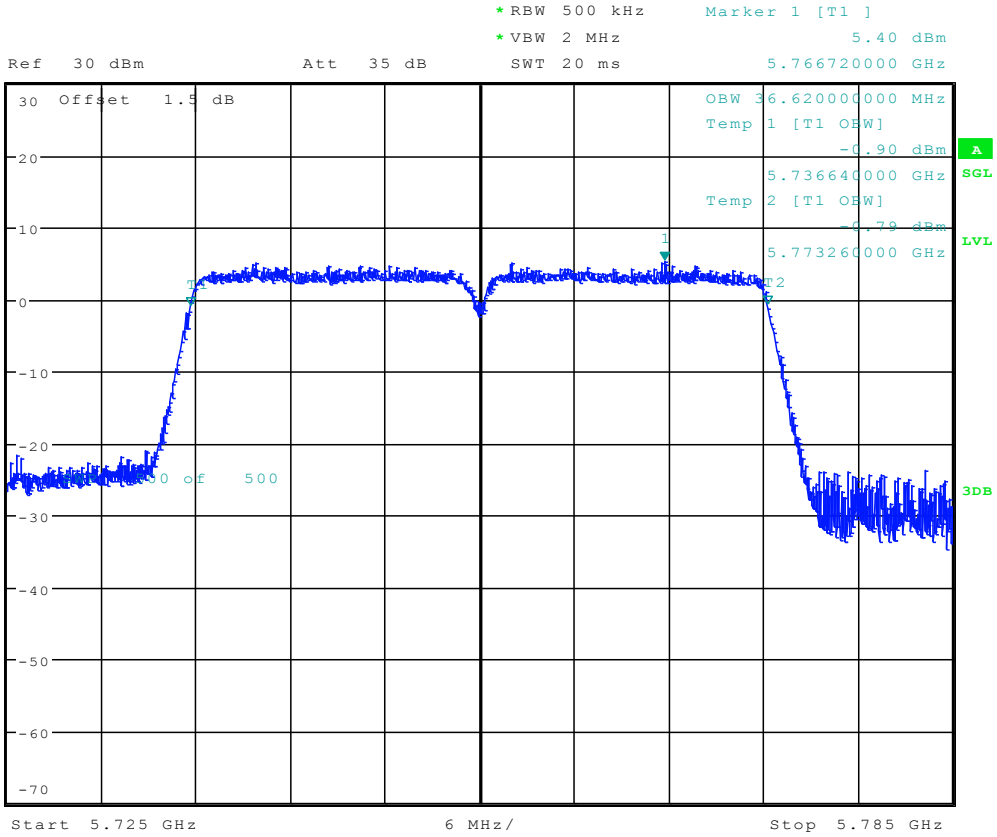
Date: 8.JAN.2018 11:47:02

6.176 11AC40MIMO_142 ANT 2

Date: 9.JAN.2018 10:09:08



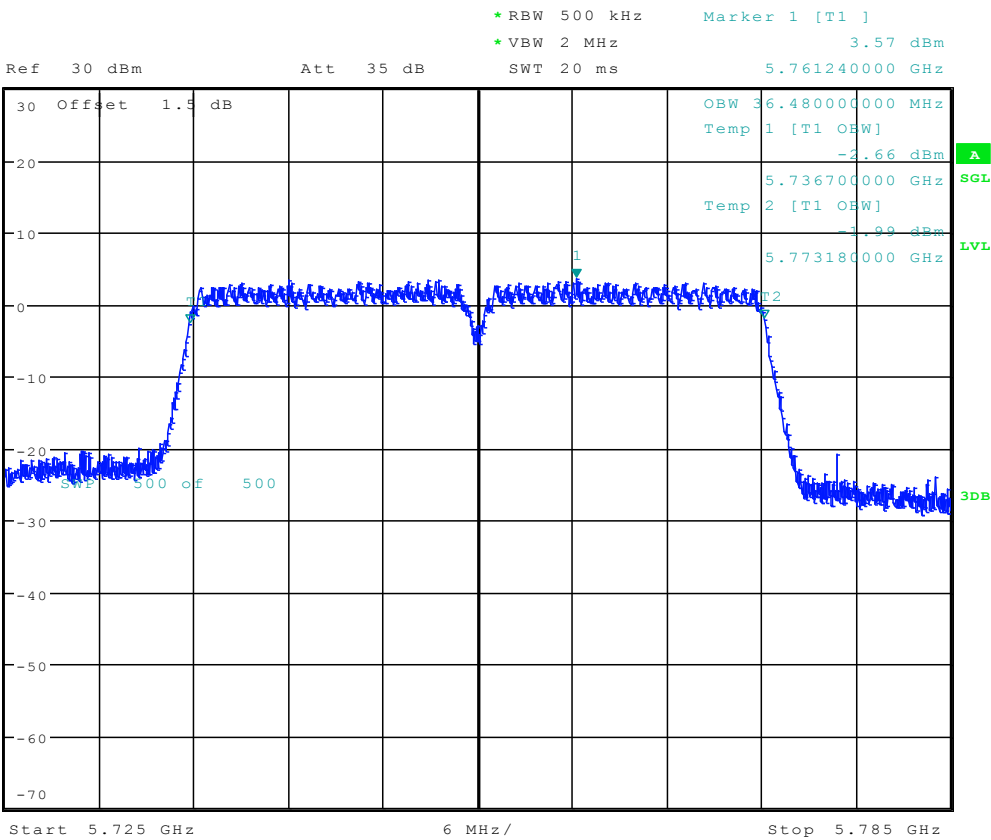
6.177 11AC40MIMO_151 ANT 1



Date: 8.JAN.2018 11:49:54

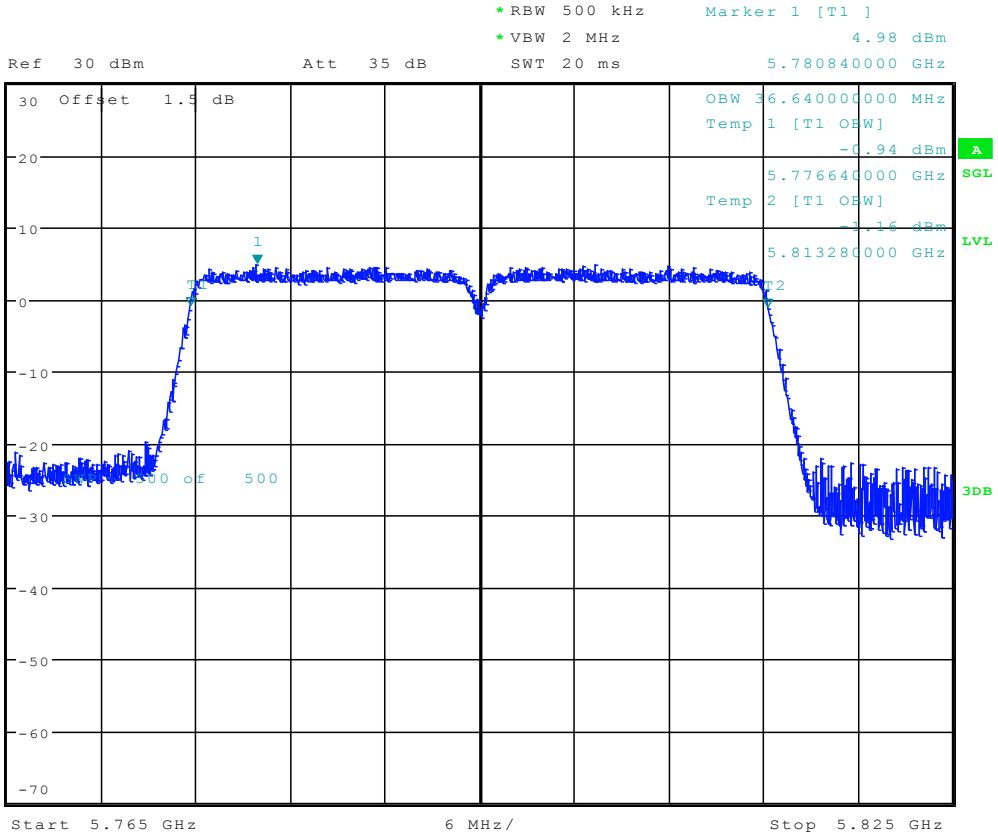


6.178 11AC40MIMO_151 ANT 2

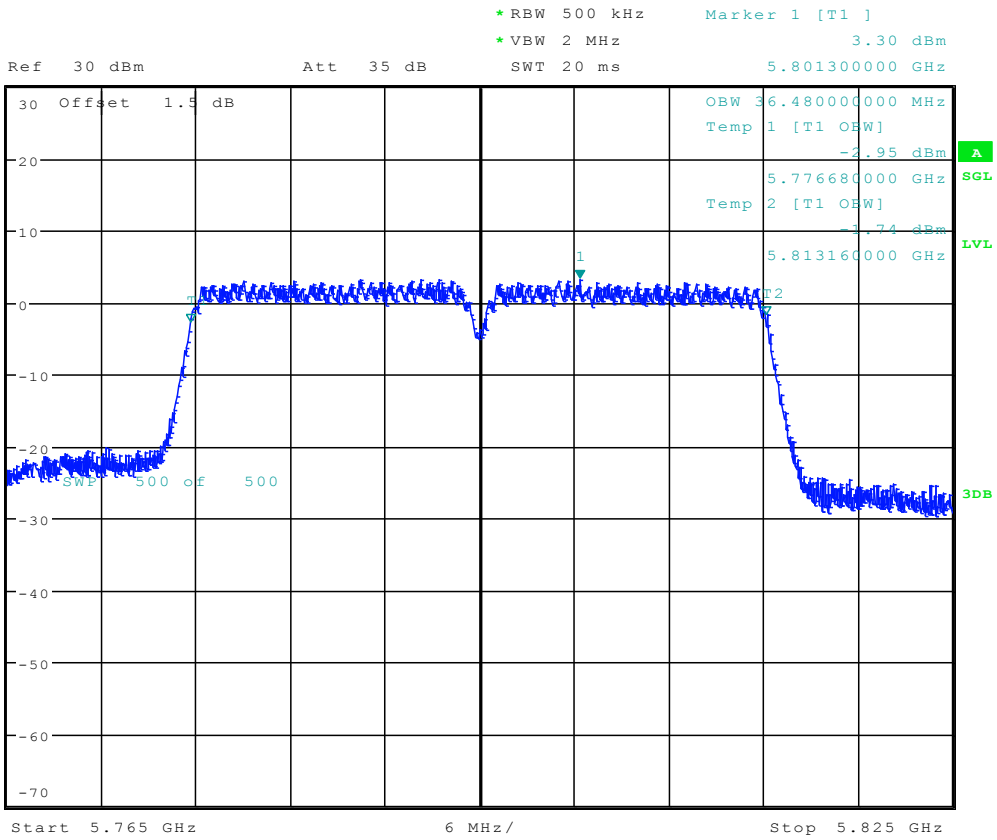


Date: 9.JAN.2018 10:20:29

6.179 11AC40MIMO_159 ANT 1



Date: 8.JAN.2018 11:53:18

6.180 11AC40MIMO_159 ANT 2

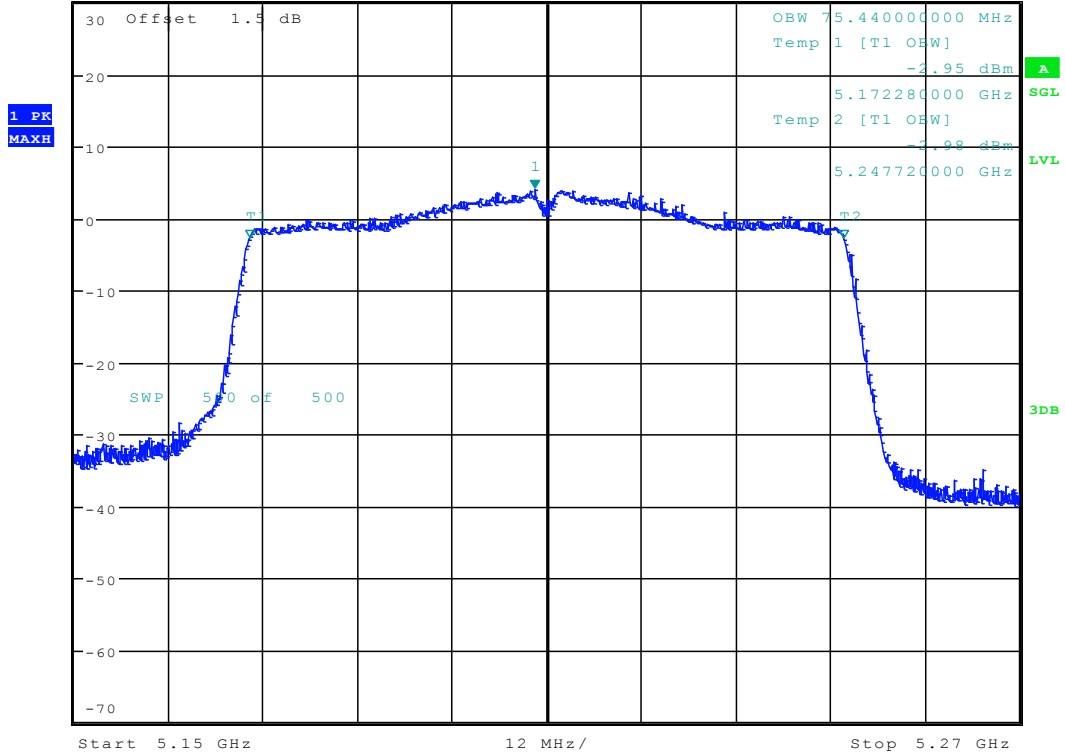
Date: 9.JAN.2018 10:24:20



6.181 11AC80_42 ANT 1



* RBW 1 MHz Marker 1 [T1]
 * VBW 3 MHz 3.99 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.208480000 GHz



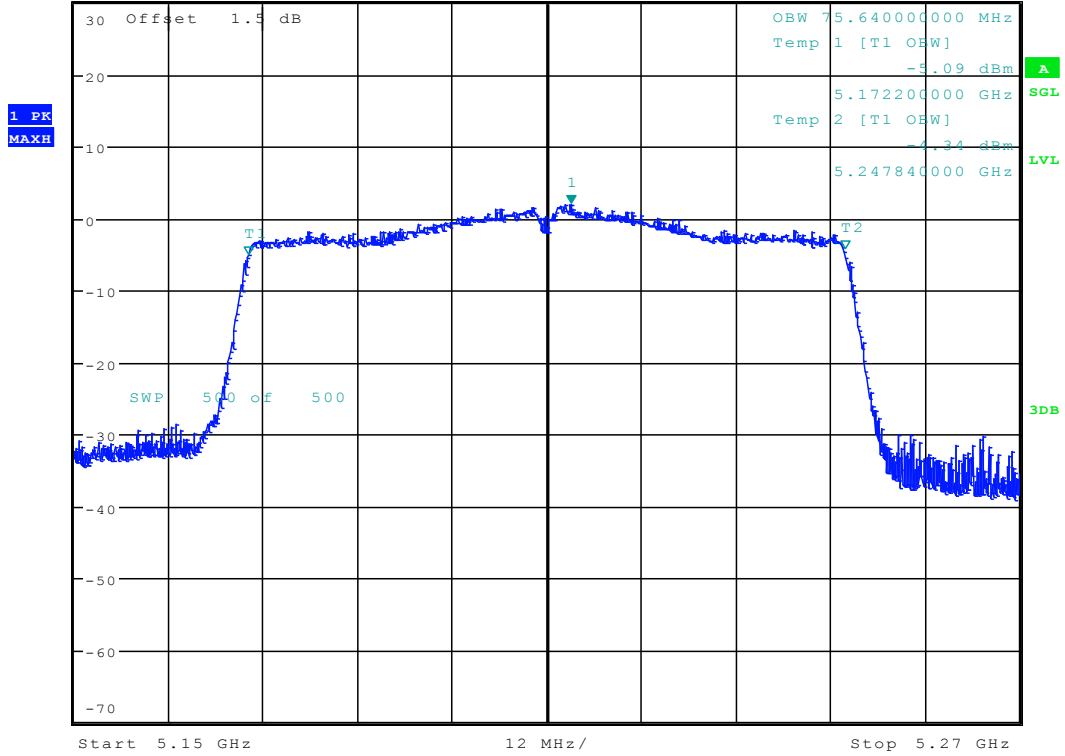
Date: 7.JAN.2018 13:14:13



6.182 11AC80_42 ANT 2

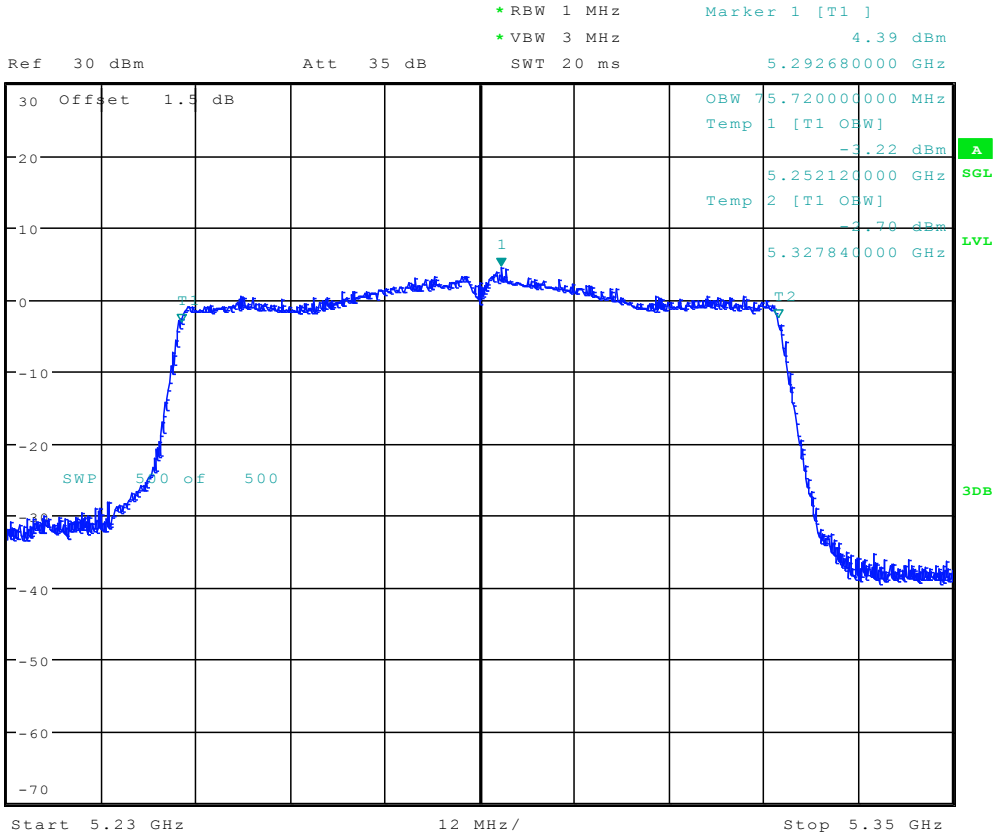


* RBW 1 MHz Marker 1 [T1]
 * VBW 3 MHz 2.00 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.213120000 GHz



Date: 7.JAN.2018 16:50:02

6.183 11AC80_58 ANT 1



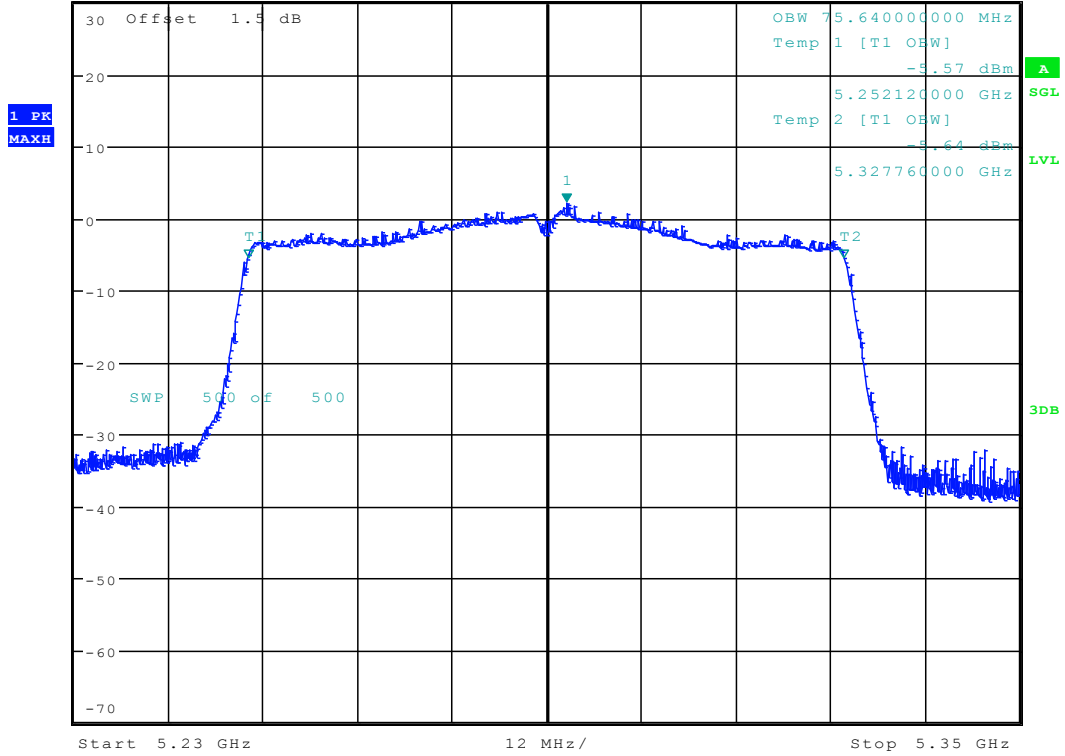
Date: 7.JAN.2018 13:18:06



6.184 11AC80_58 ANT 2



* RBW 1 MHz Marker 1 [T1]
 * VBW 3 MHz 2.13 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.292520000 GHz



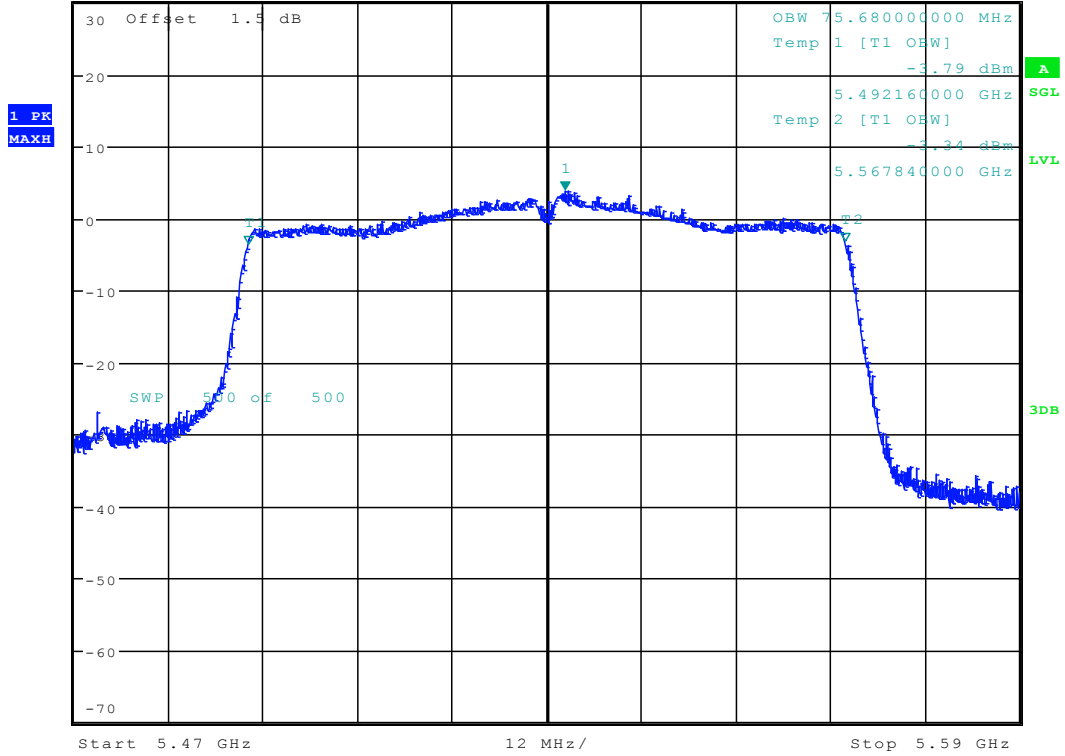
Date: 7.JAN.2018 16:55:44



6.185 11AC80_106 ANT 1



* RBW 1 MHz Marker 1 [T1]
 * VBW 3 MHz 3.84 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.532360000 GHz



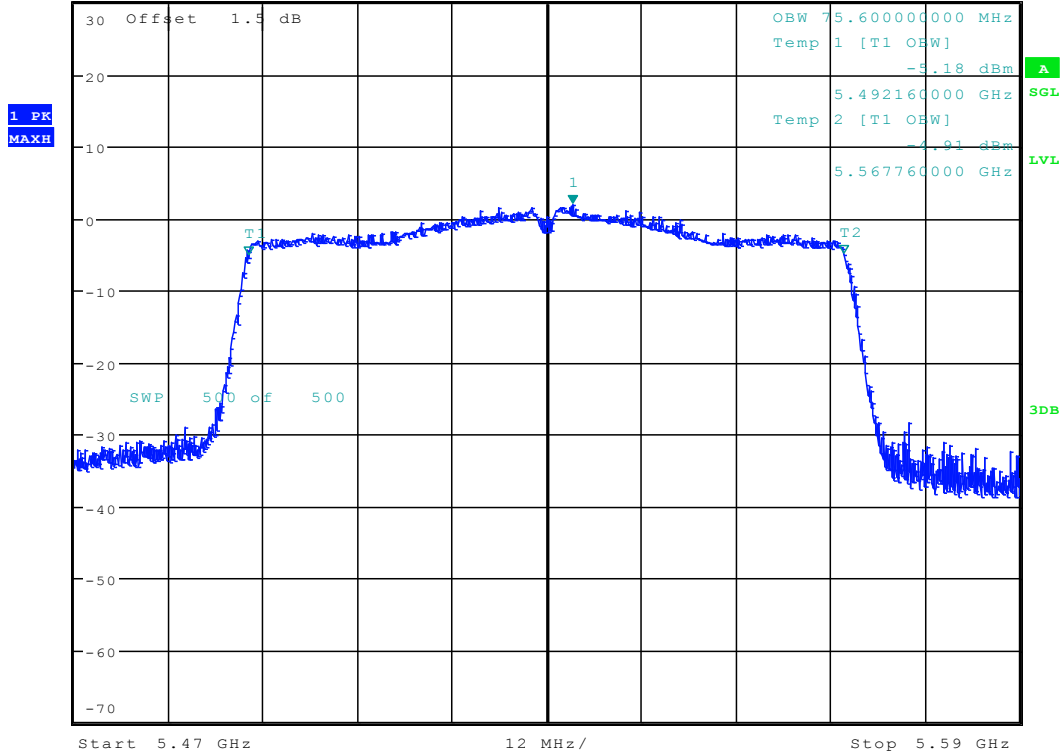
Date: 18.JAN.2018 09:13:06



6.186 11AC80_106 ANT 2

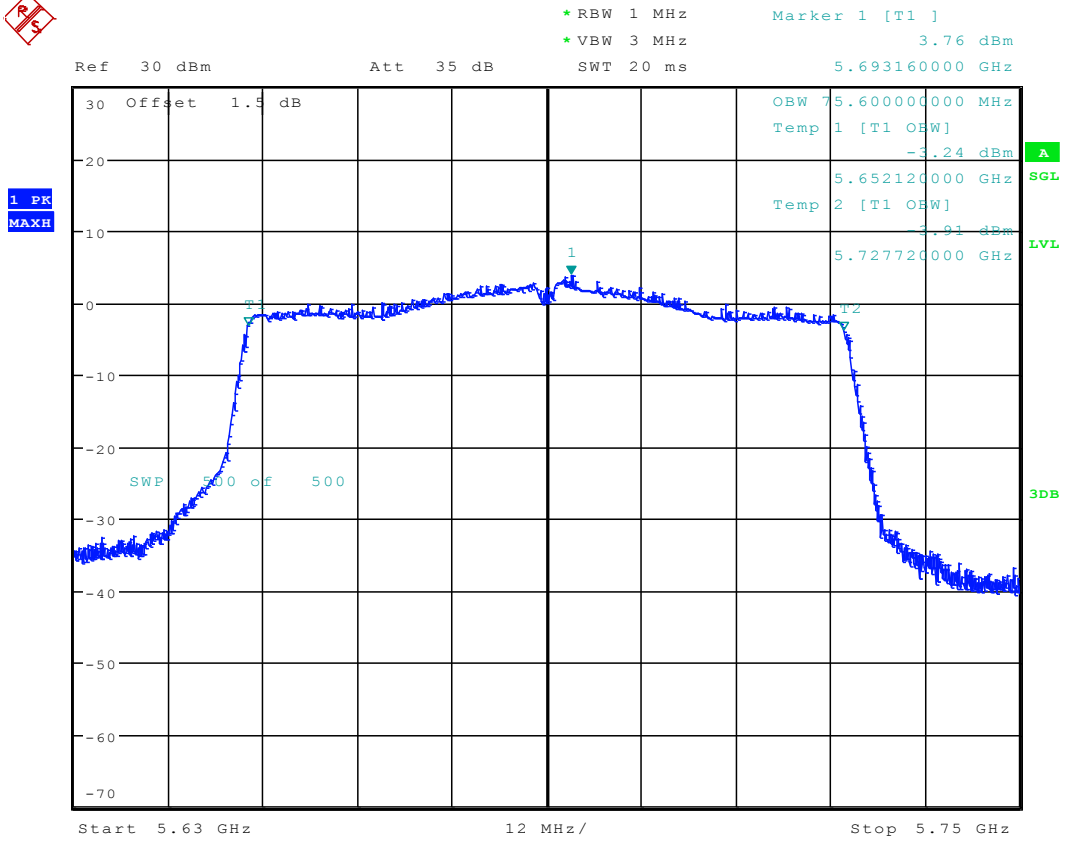


*RBW 1 MHz Marker 1 [T1]
 *VBW 3 MHz 1.87 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.533360000 GHz



Date: 7.JAN.2018 16:59:45

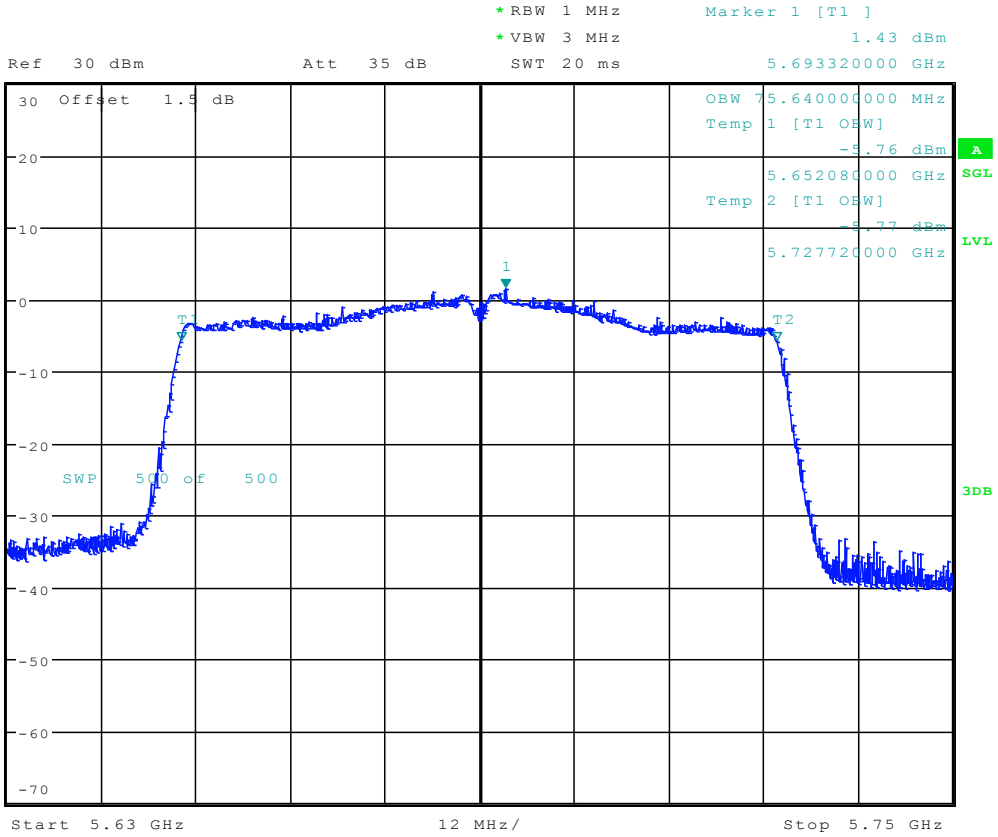
6.187 11AC80_138 ANT 1



Date: 7.JAN.2018 13:35:46



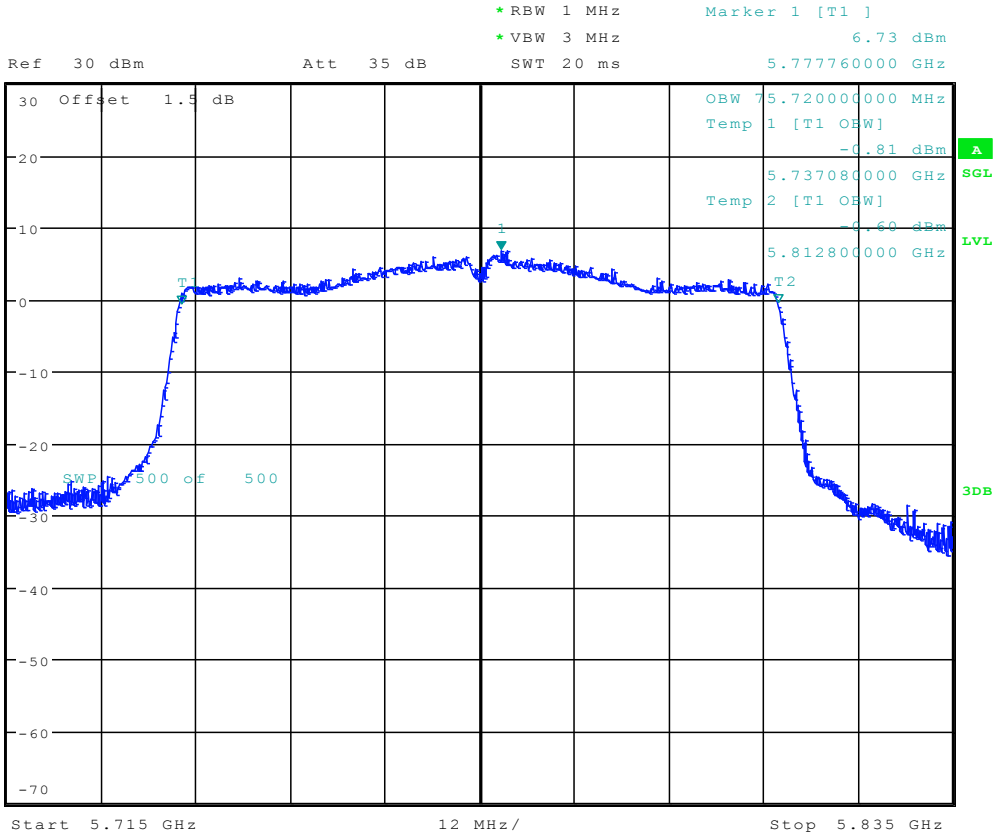
6.188 11AC80_138 ANT 2



Date: 7.JAN.2018 17:09:58



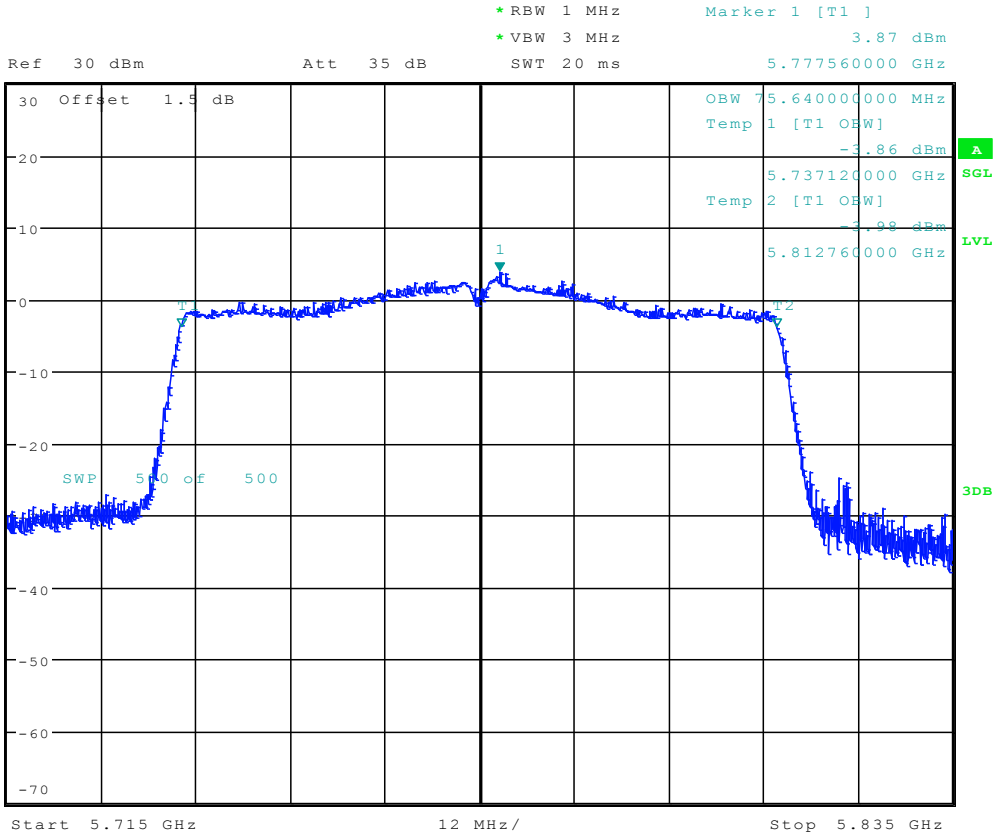
6.189 11AC80_155 ANT 1



Date: 7.JAN.2018 13:39:48



6.190 11AC80_155 ANT 2



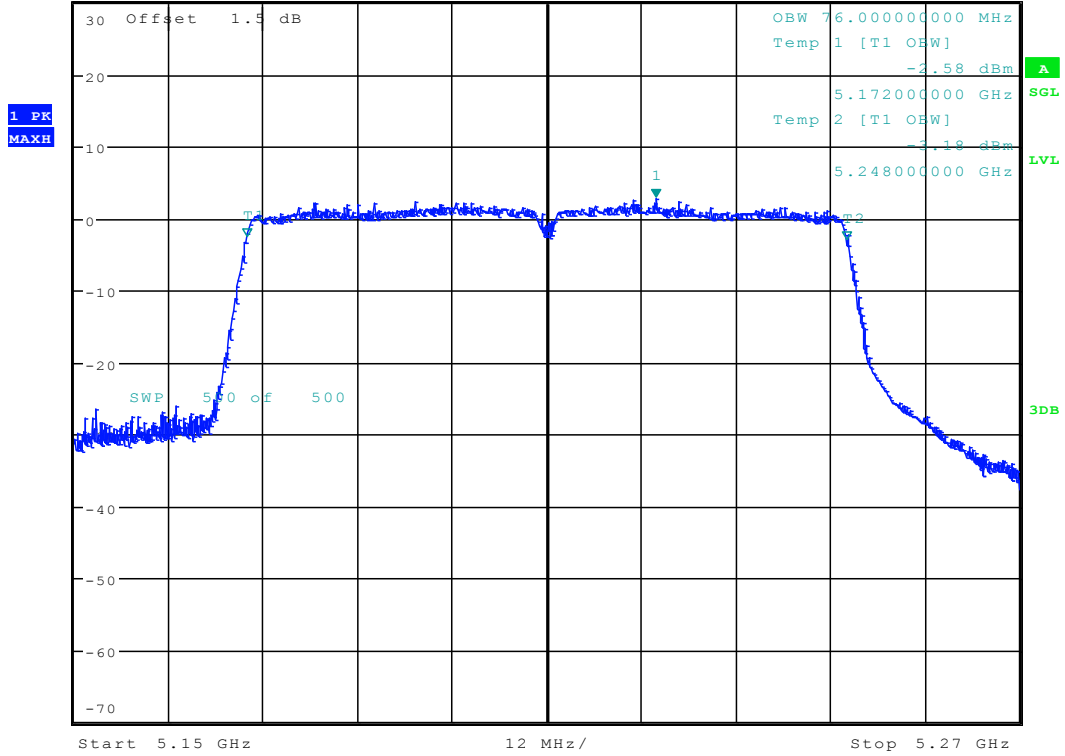
Date: 7.JAN.2018 17:14:19



6.191 11AC80MIMO_42 ANT 1



* RBW 1 MHz Marker 1 [T1]
 * VBW 3 MHz 2.86 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.223800000 GHz



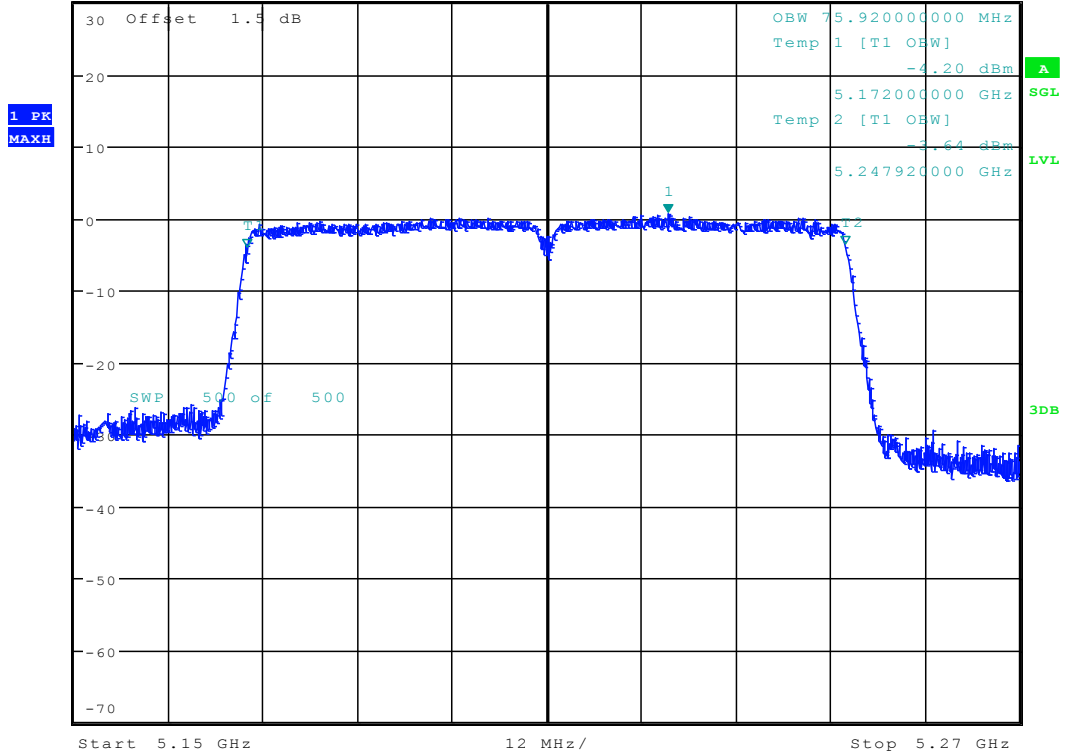
Date: 8.JAN.2018 11:57:48



6.192 11AC80MIMO_42 ANT 2



* RBW 1 MHz Marker 1 [T1]
 * VBW 3 MHz 0.64 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.225360000 GHz

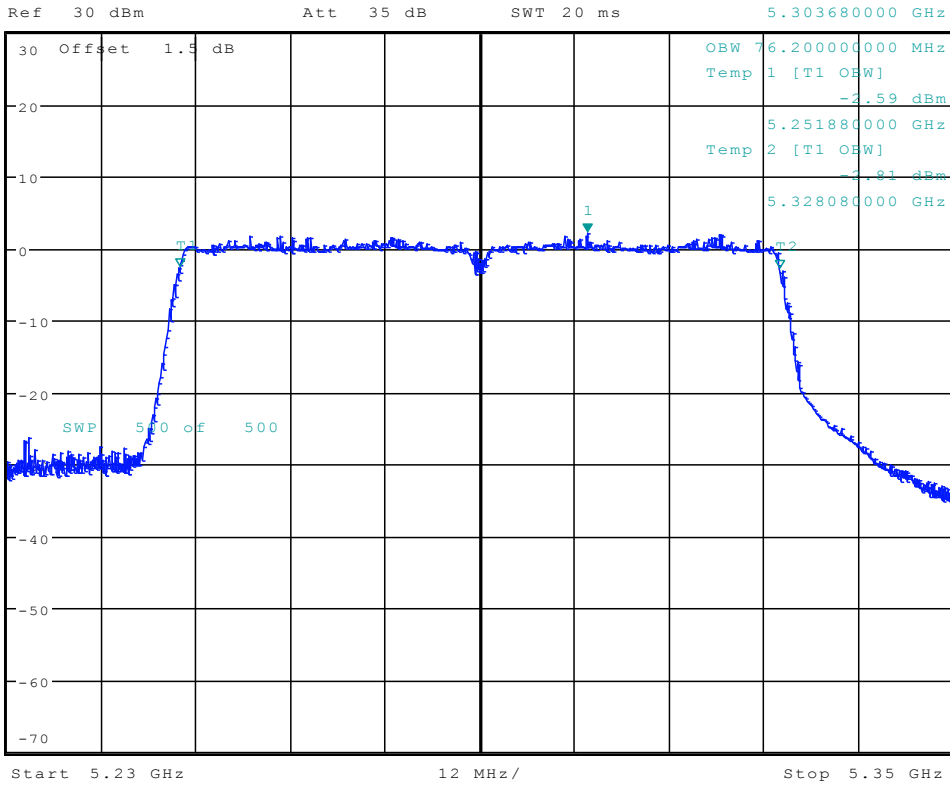


Date: 9.JAN.2018 10:29:39

6.193 11AC80MIMO_58 ANT 1



* RBW 1 MHz
 * VBW 3 MHz
 Marker 1 [T1]
 2.12 dBm
 5.303680000 GHz



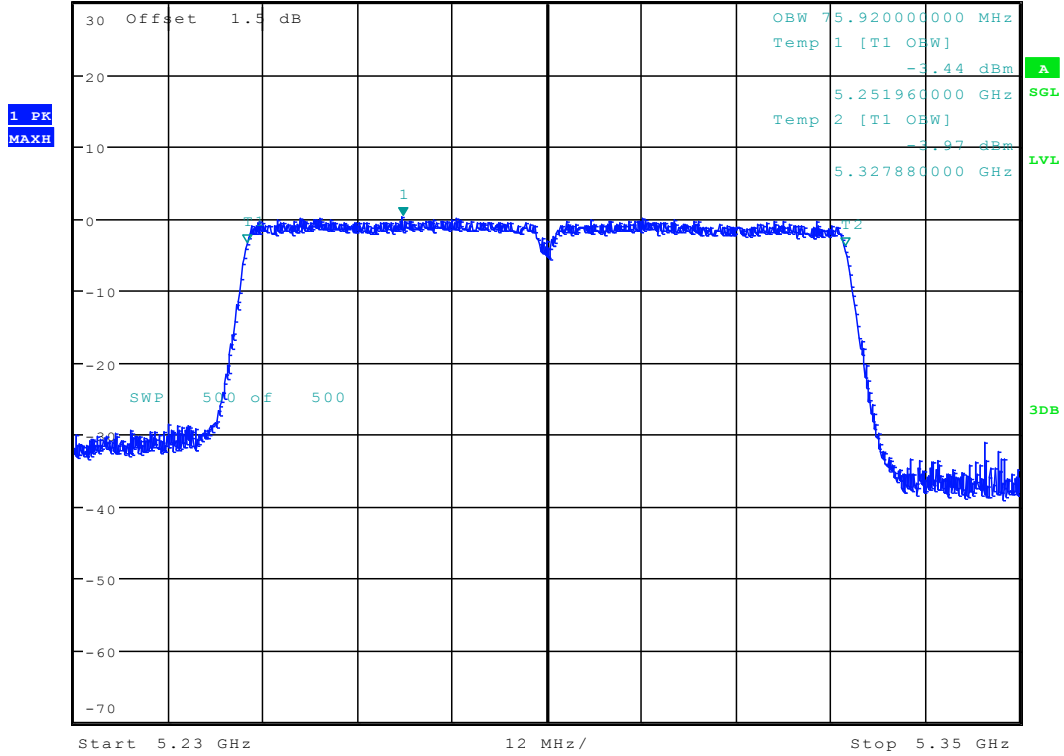
Date: 8.JAN.2018 12:01:42



6.194 11AC80MIMO_58 ANT 2

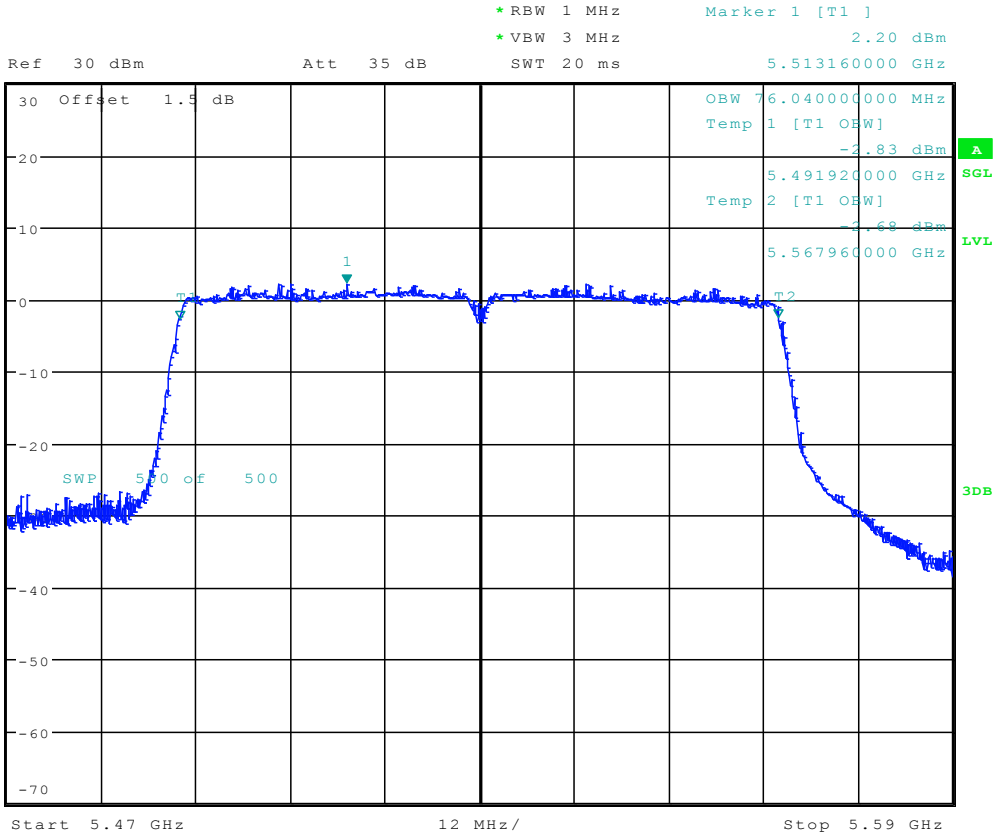


*RBW 1 MHz Marker 1 [T1]
 *VBW 3 MHz 0.26 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.271640000 GHz



Date: 9.JAN.2018 10:33:40

6.195 11AC80MIMO_106 ANT 1

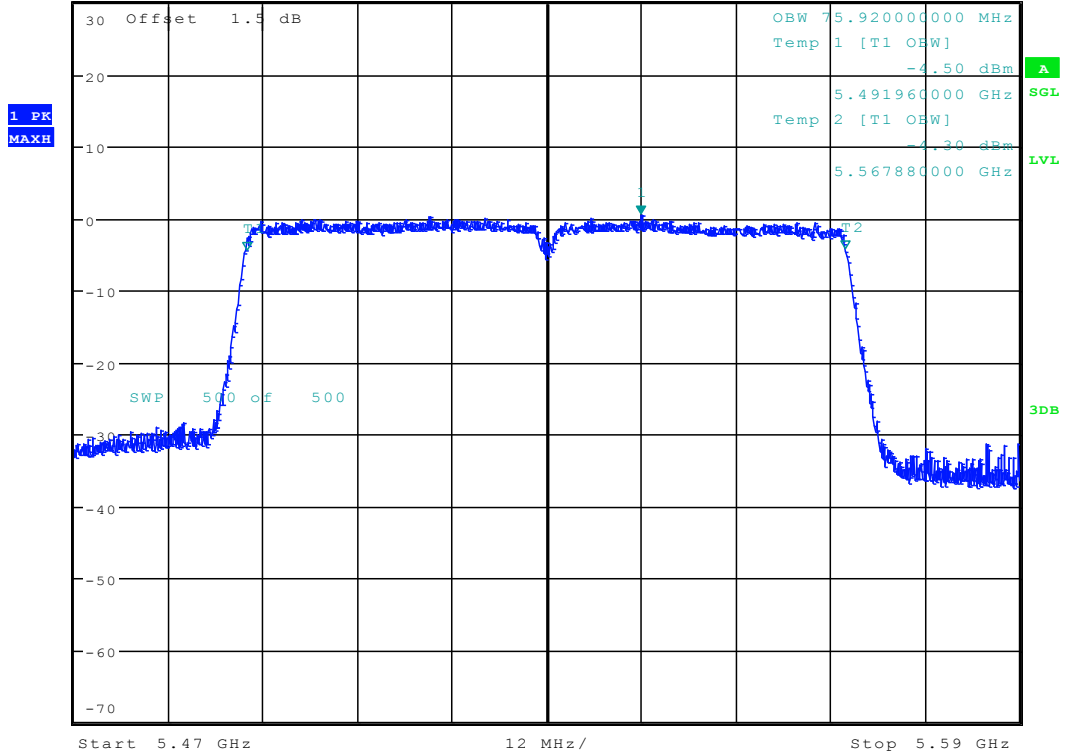


Date: 8.JAN.2018 12:05:40

6.196 11AC80MIMO_106 ANT 2

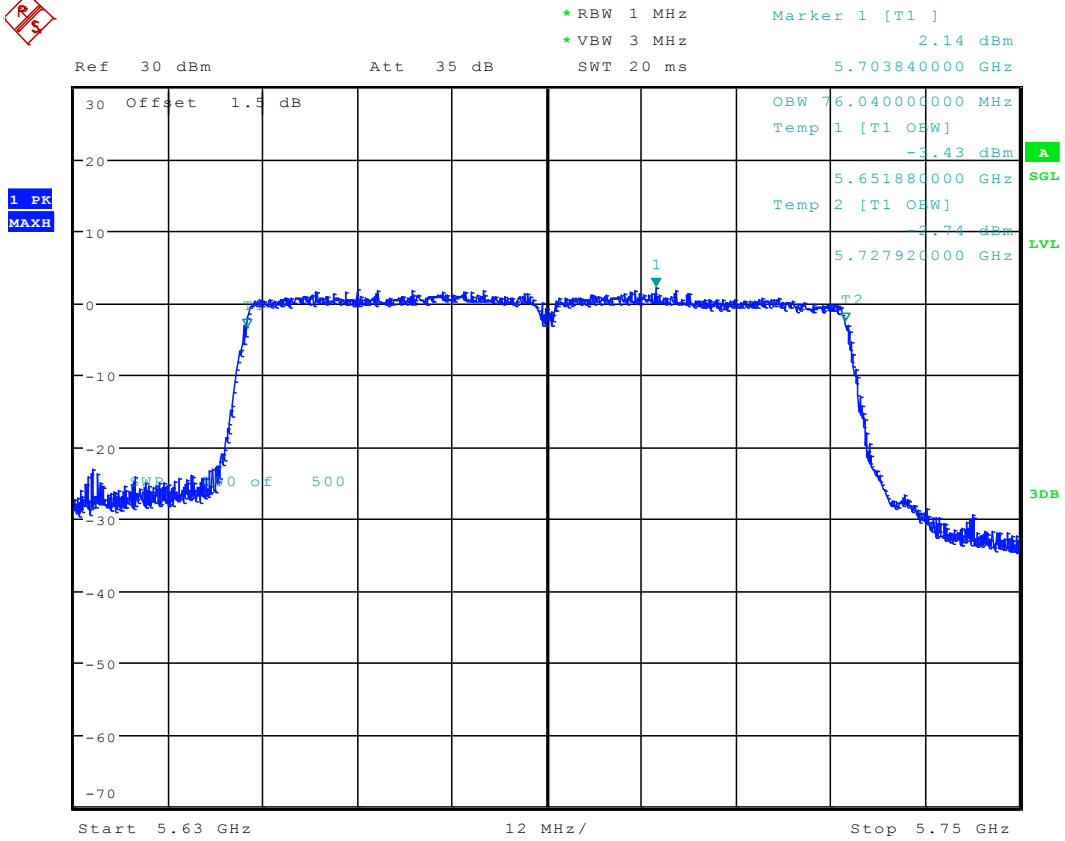


*RBW 1 MHz Marker 1 [T1]
 *VBW 3 MHz 0.52 dBm
 Ref 30 dBm Att 35 dB SWT 20 ms 5.542000000 GHz



Date: 9.JAN.2018 10:41:16

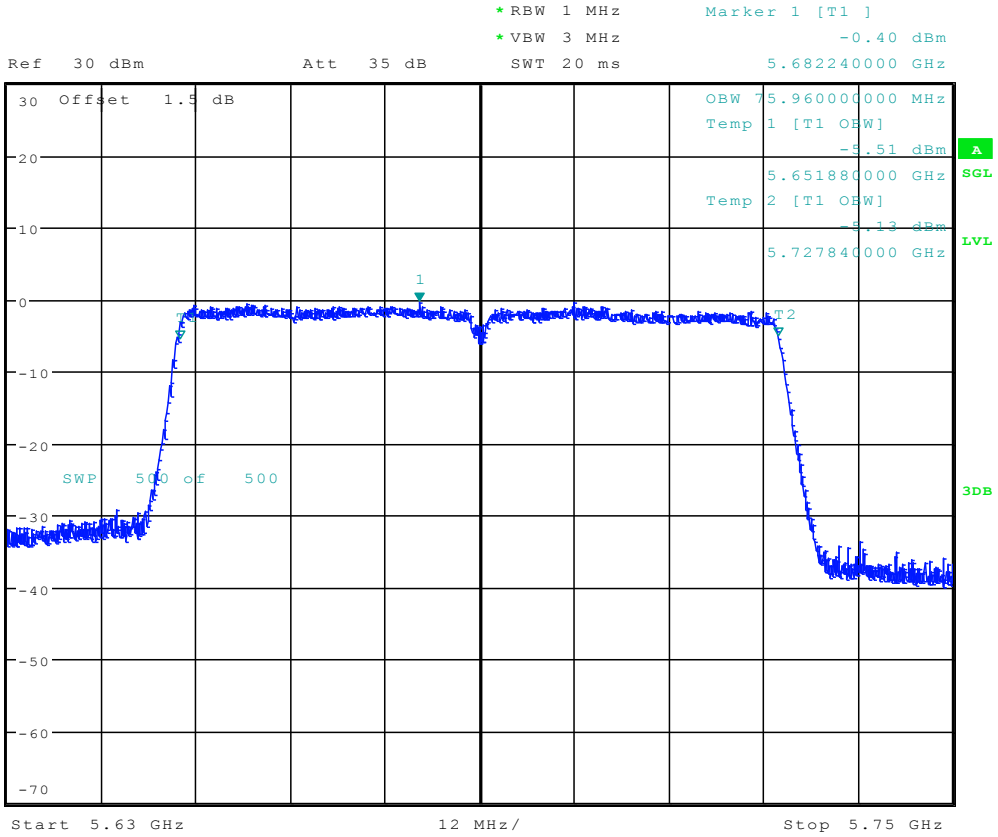
6.197 11AC80MIMO_138 ANT 1



Date: 8.JAN.2018 13:39:15



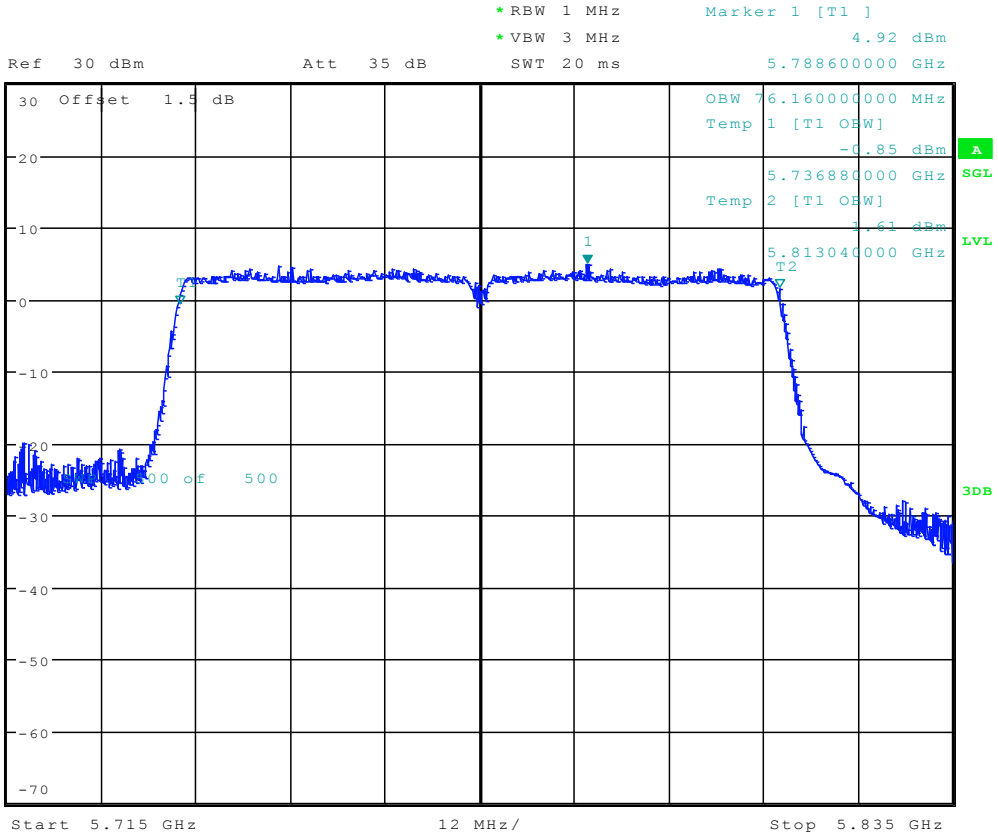
6.198 11AC80MIMO_138 ANT 2



Date: 9.JAN.2018 10:50:39



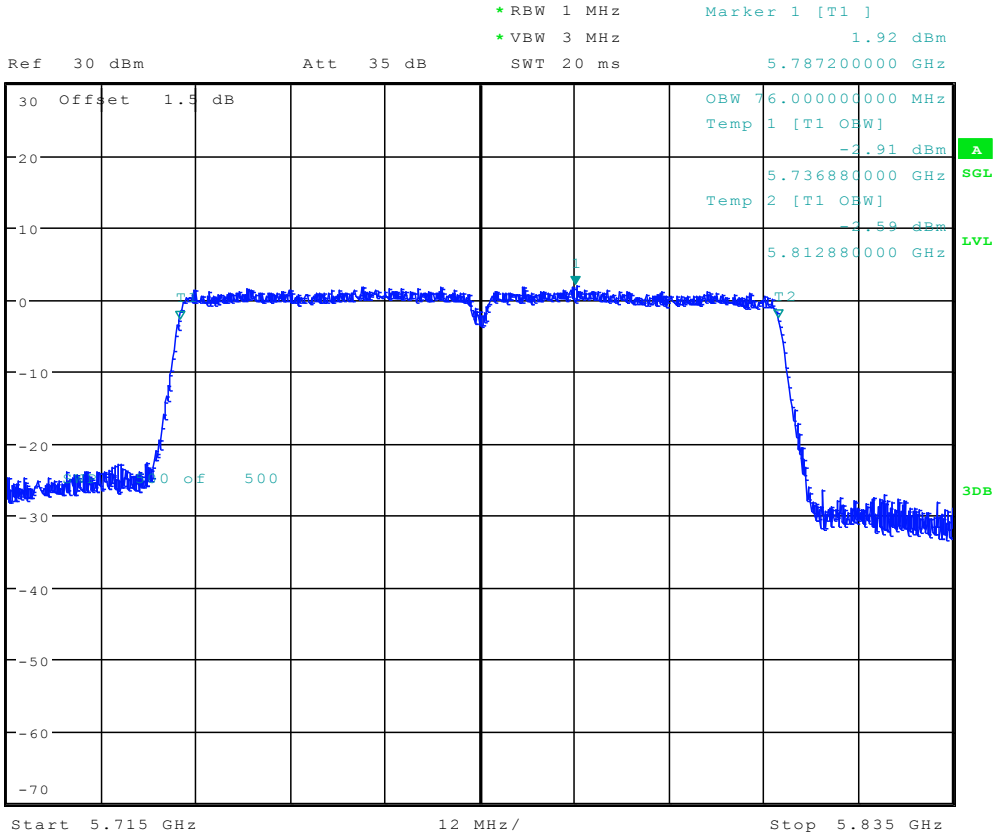
6.199 11AC80MIMO_155 ANT 1



Date: 8.JAN.2018 13:43:21



6.200 11AC80MIMO_155 ANT 2



Date: 9.JAN.2018 10:55:01



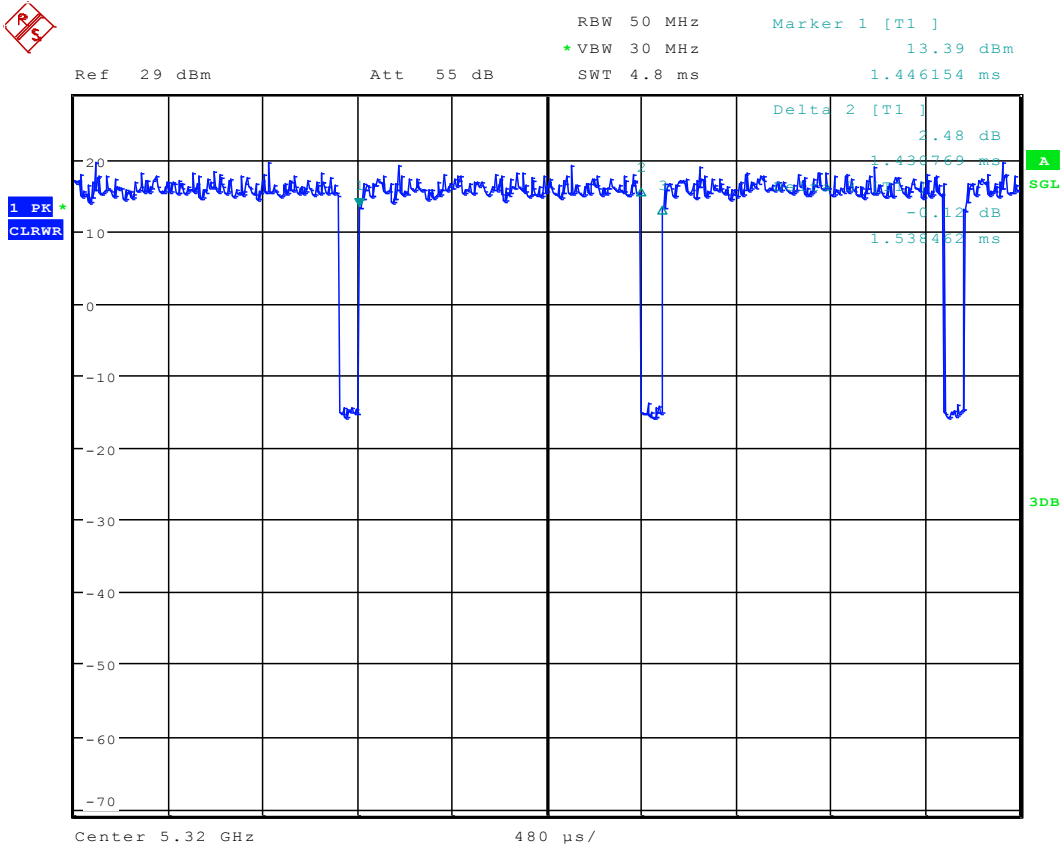
Appendix C: Duty Cycle

**7 Part I - Test Results**

Test Mode	Antenna Port	Duty cycle [%]
11A	Ant 1	93
	Ant 2	93
11A CDD	Ant 1	93
	Ant 2	93
11N20	Ant 1	93
	Ant 2	93
11N20M	Ant 1	87
	Ant 2	87
11N40	Ant 1	92
	Ant 2	91
11N40M	Ant 1	87
	Ant 2	87
11AC20	Ant 1	93
	Ant 2	93
11AC20M	Ant 1	88
	Ant 2	87
11AC40	Ant 1	91
	Ant 2	92
11AC40M	Ant 1	88
	Ant 2	87
11AC80	Ant 1	91
	Ant 2	92
11AC80M	Ant 1	86
	Ant 2	86

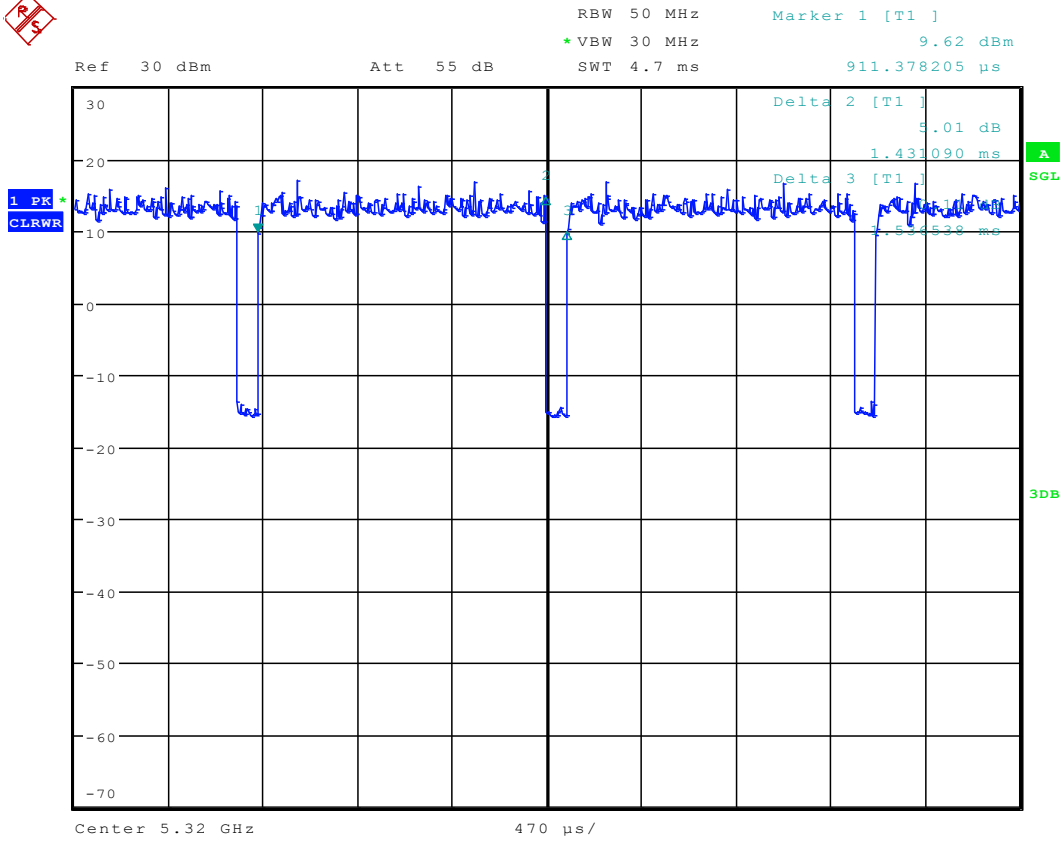
8 Test Plot

8.1 11A Ant 1



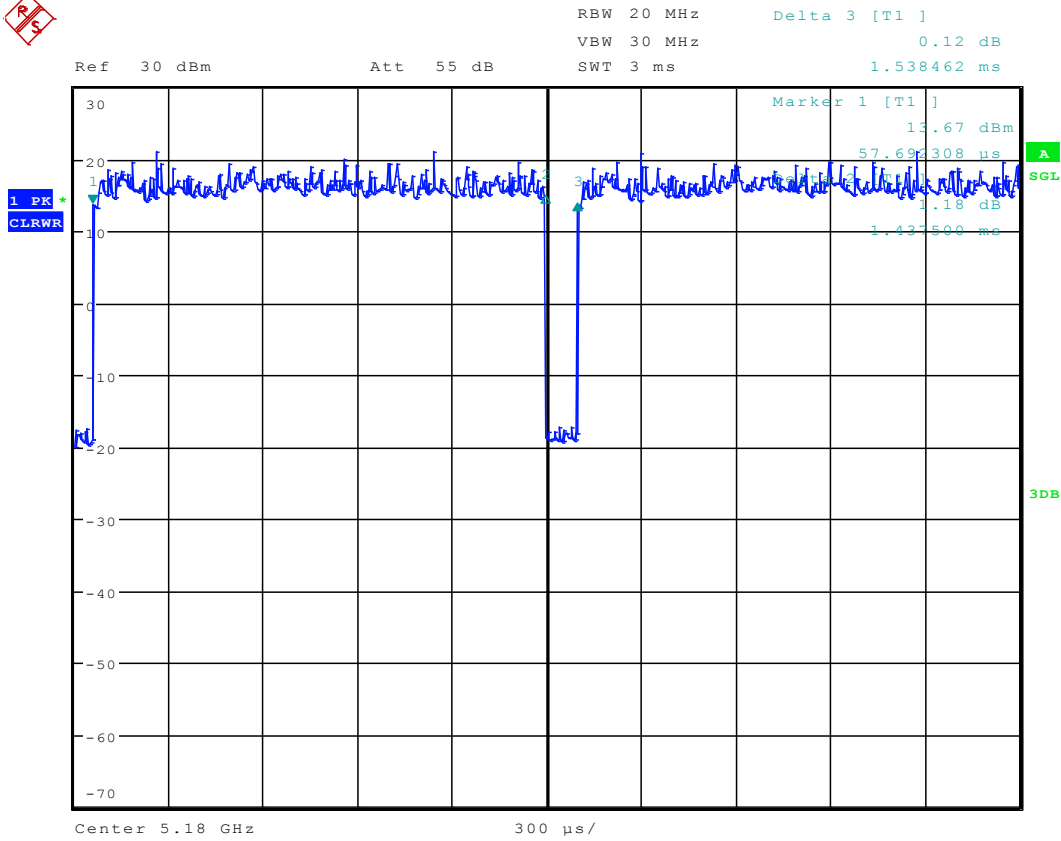
Date: 27.DEC.2017 10:54:30

8.2 11A Ant 2



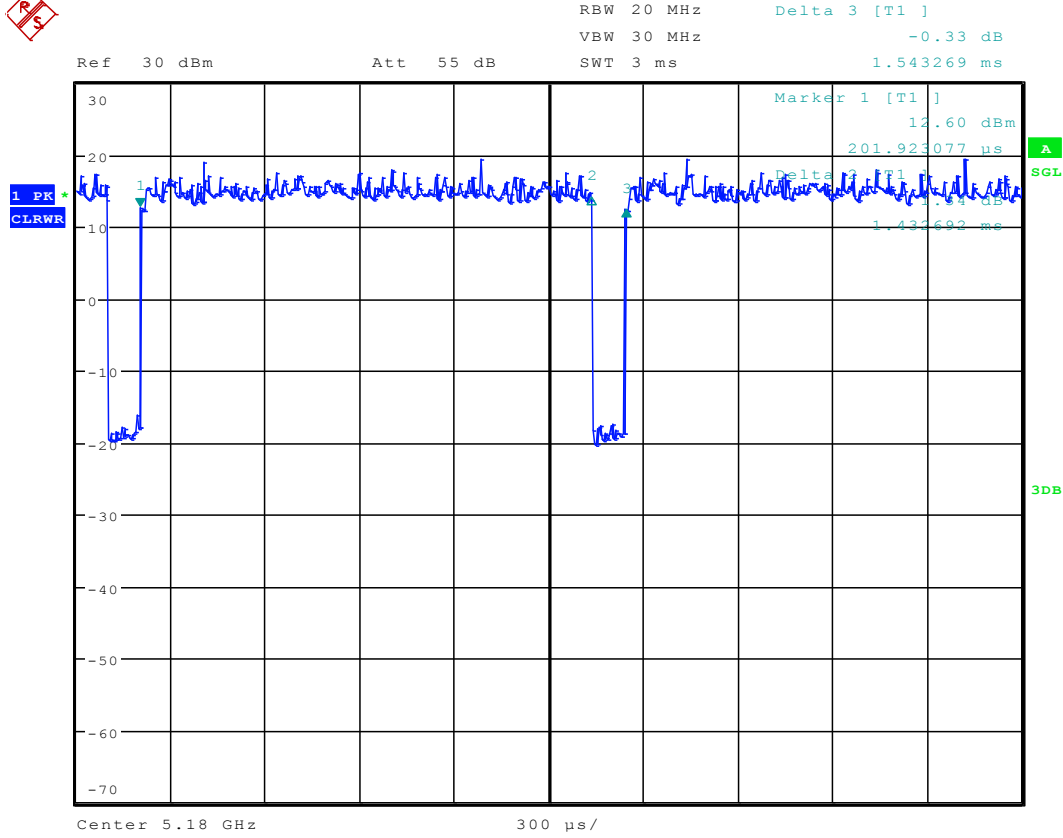
Date: 4.JAN.2018 17:45:04

8.3 11A CDD ANT1



Date: 9.AUG.2017 10:58:54

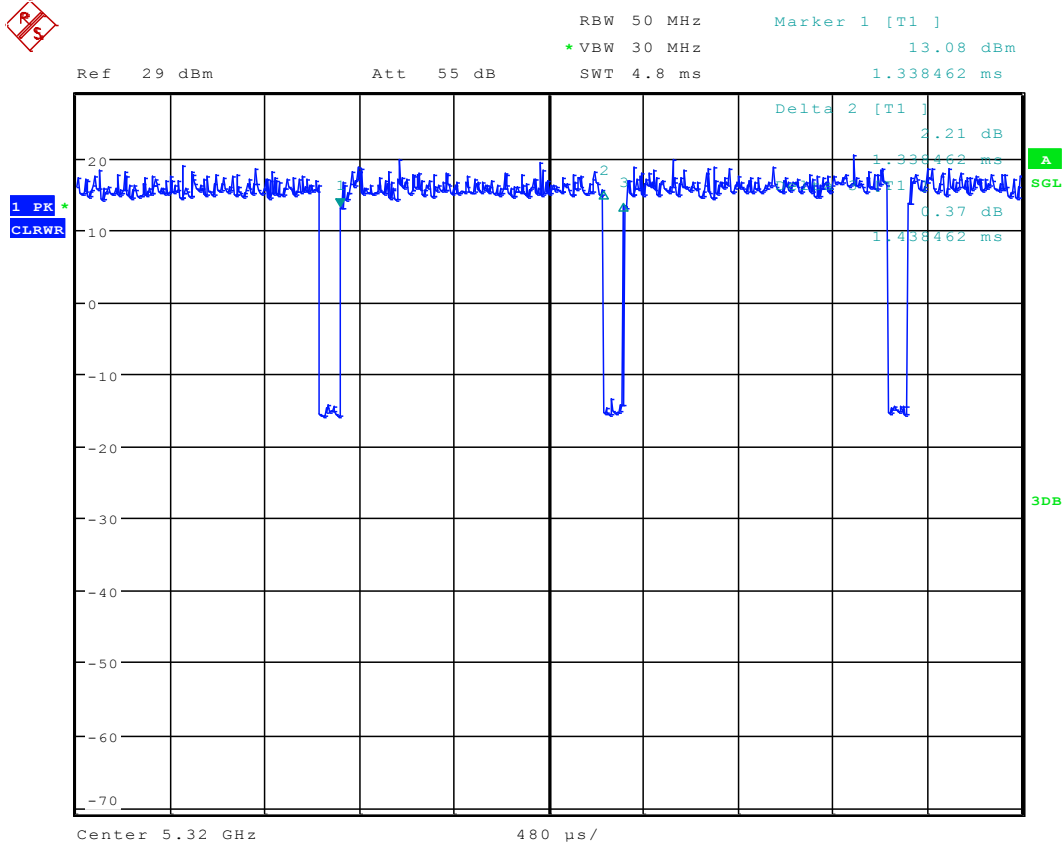
8.4 11A CDD ANT2



Date: 9.AUG.2017 11:00:24



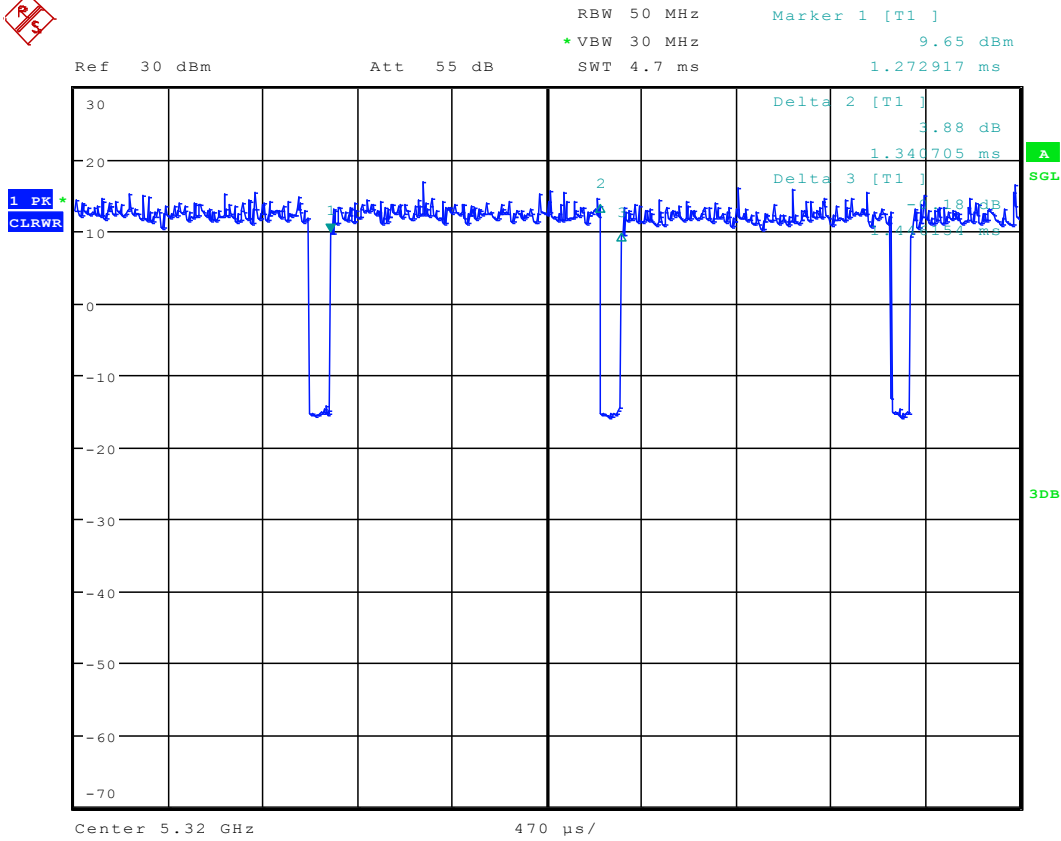
8.5 11n20 Ant 1



Date: 27.DEC.2017 11:02:05



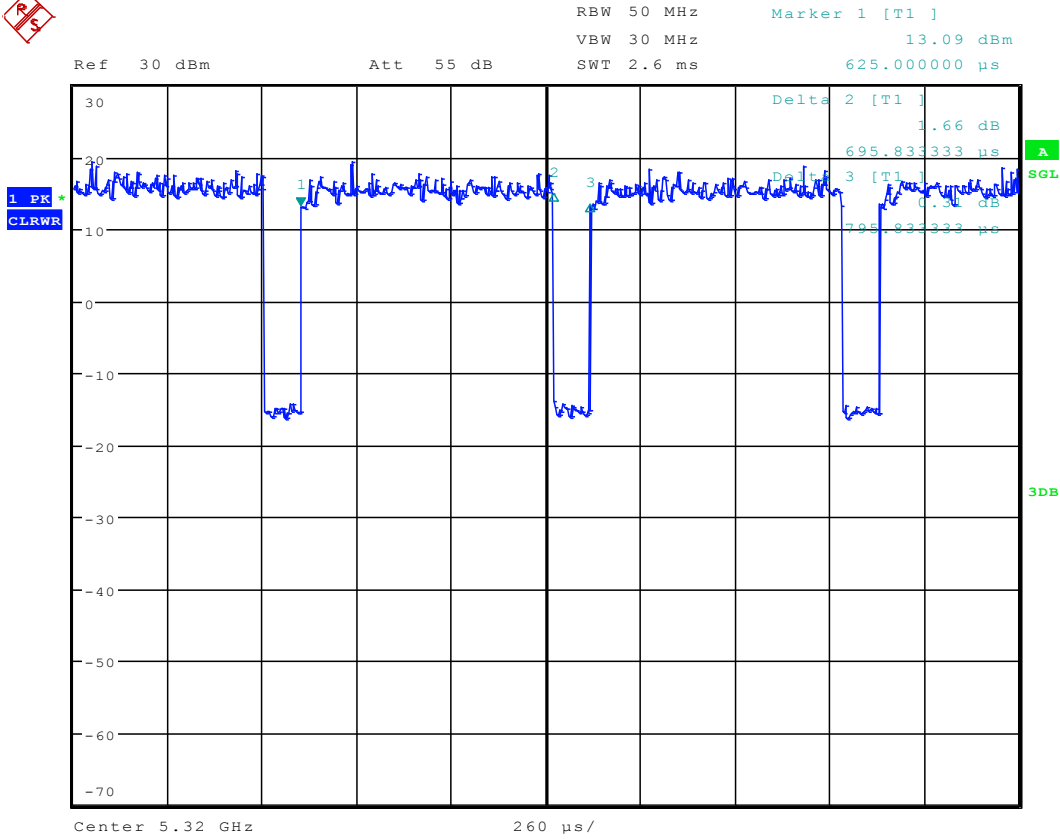
8.6 11n20 Ant 2



Date: 4.JAN.2018 17:51:34

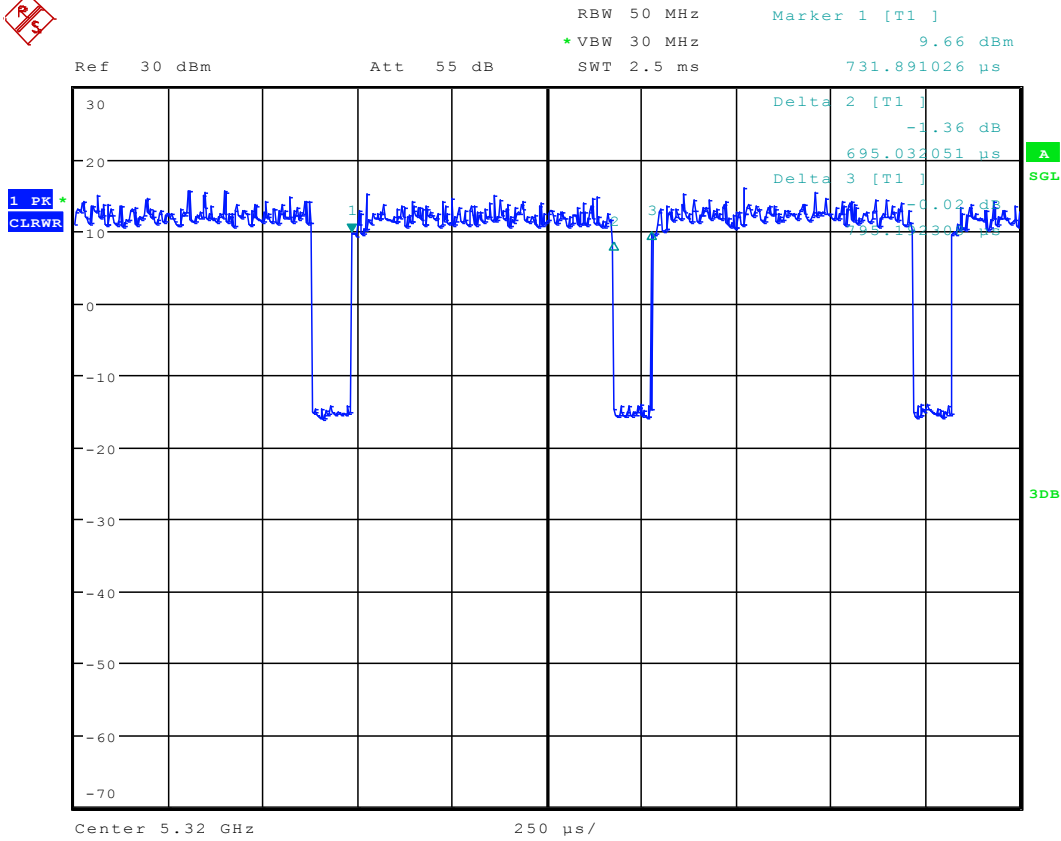


8.7 11n20M Ant 1



Date: 5.JAN.2018 14:18:18

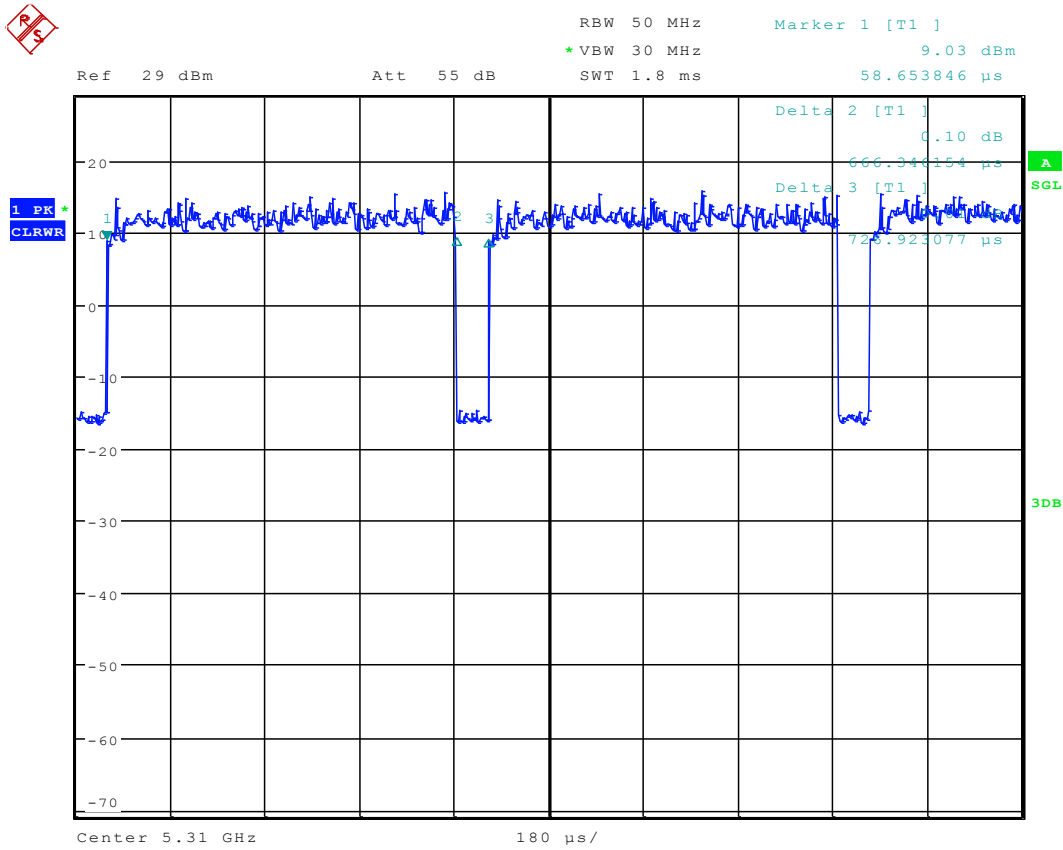
8.8 11n20M Ant 2



Date: 8.JAN.2018 14:07:31

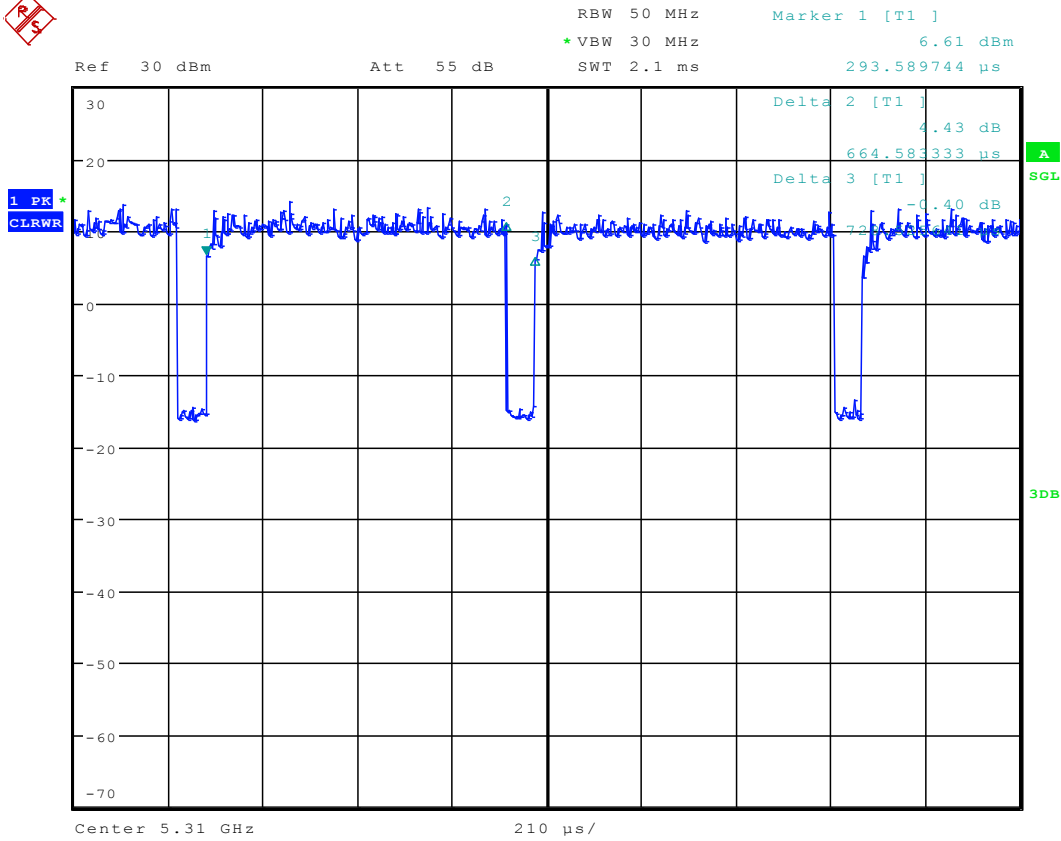


8.9 11n40 Ant 1



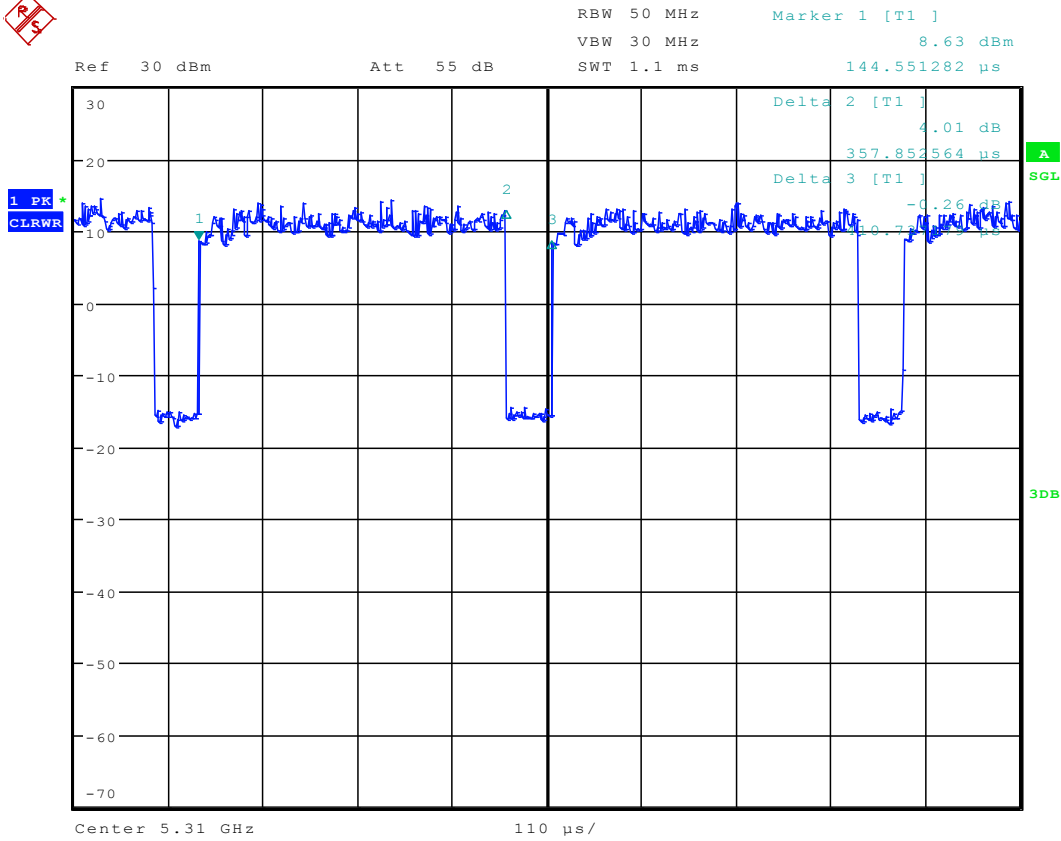
Date: 27.DEC.2017 11:07:40

8.10 11n40 Ant 2



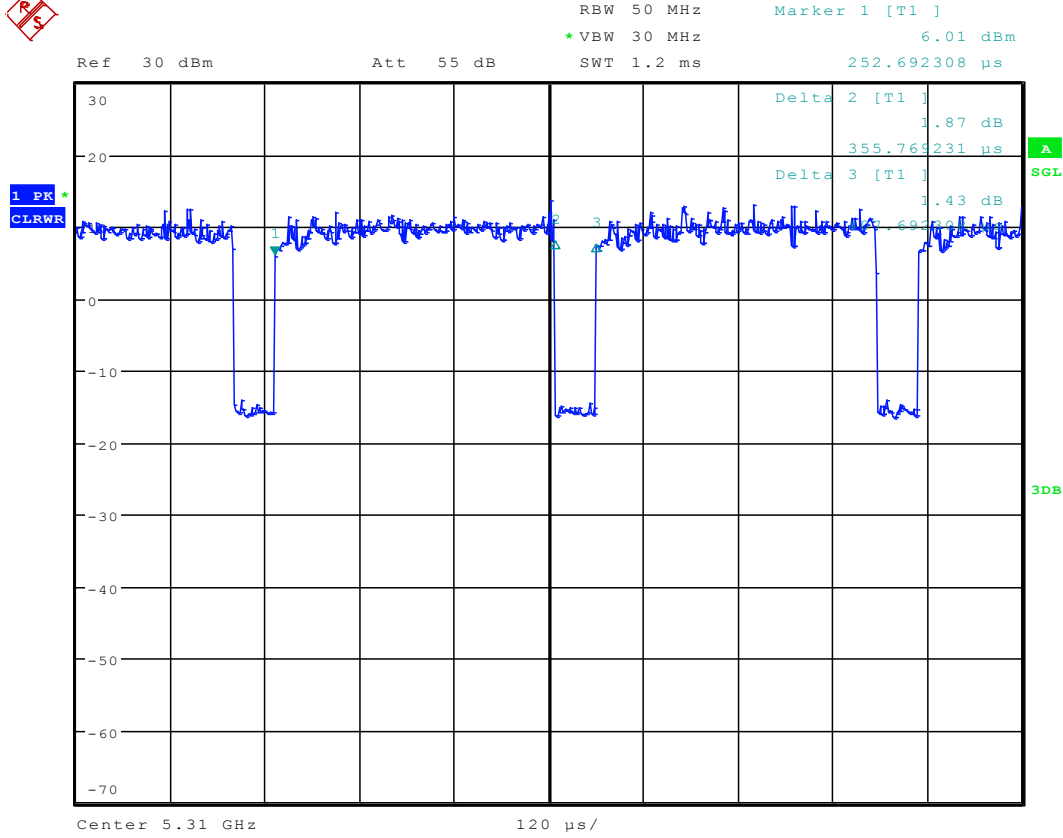
Date: 4.JAN.2018 17:53:54

8.11 11n40M Ant 1



Date: 5.JAN.2018 14:24:10

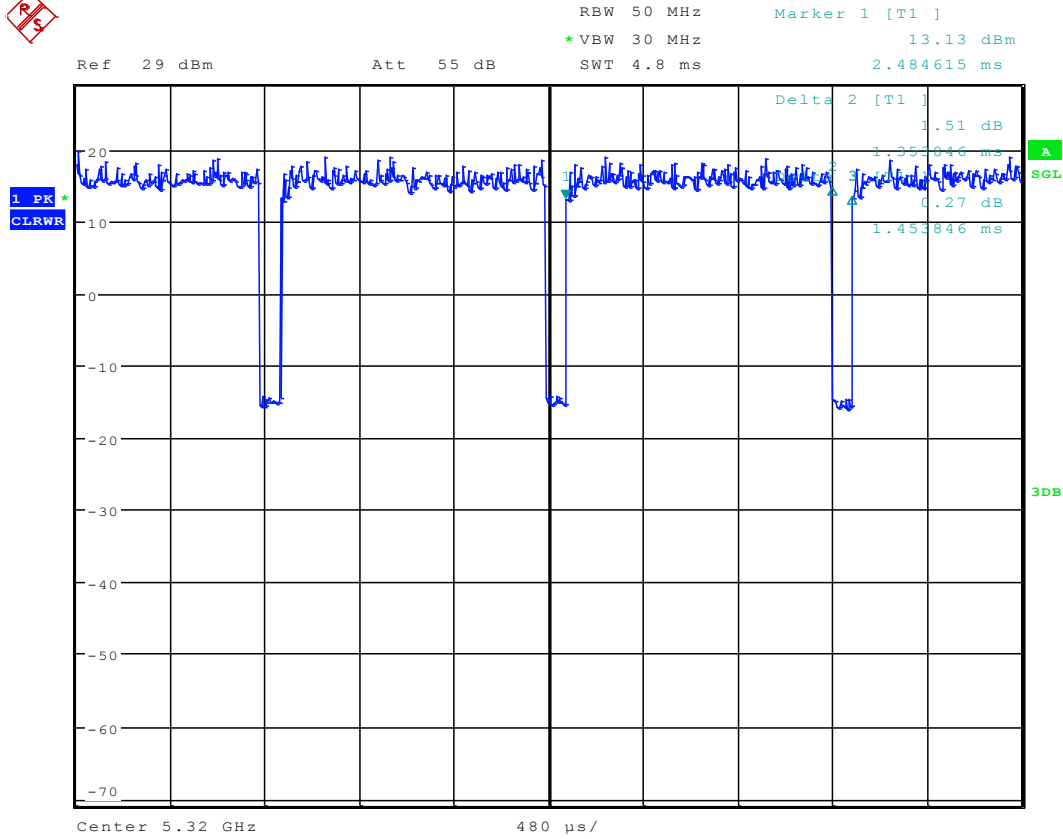
8.12 11n40M Ant 2



Date: 8.JAN.2018 14:11:13

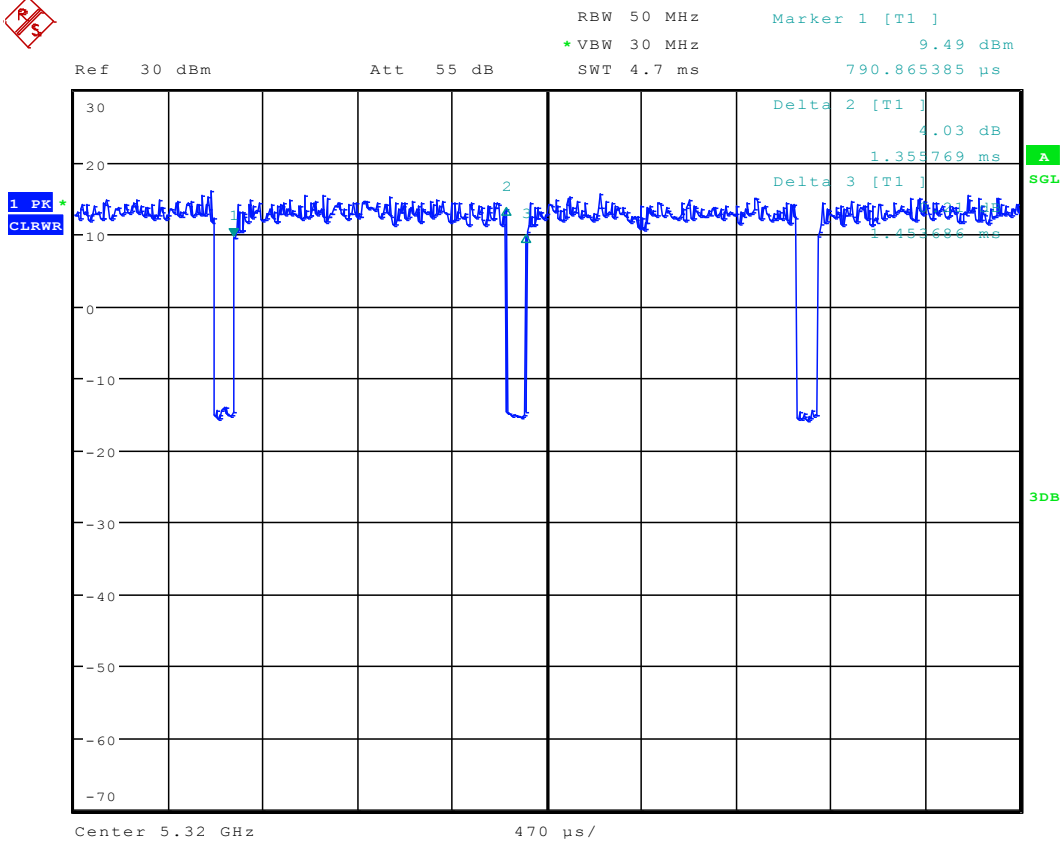


8.13 11ac20 Ant 1



Date: 27.DEC.2017 10:58:37

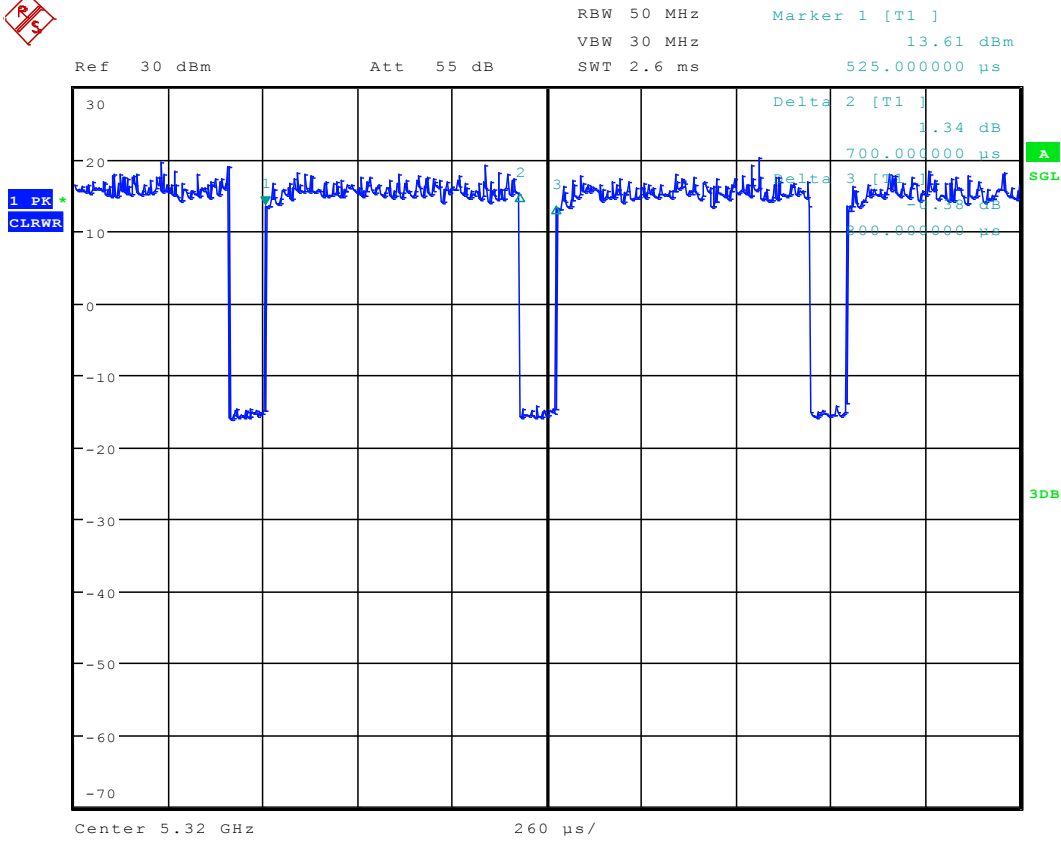
8.14 11ac20 Ant 2



Date: 4.JAN.2018 17:49:13

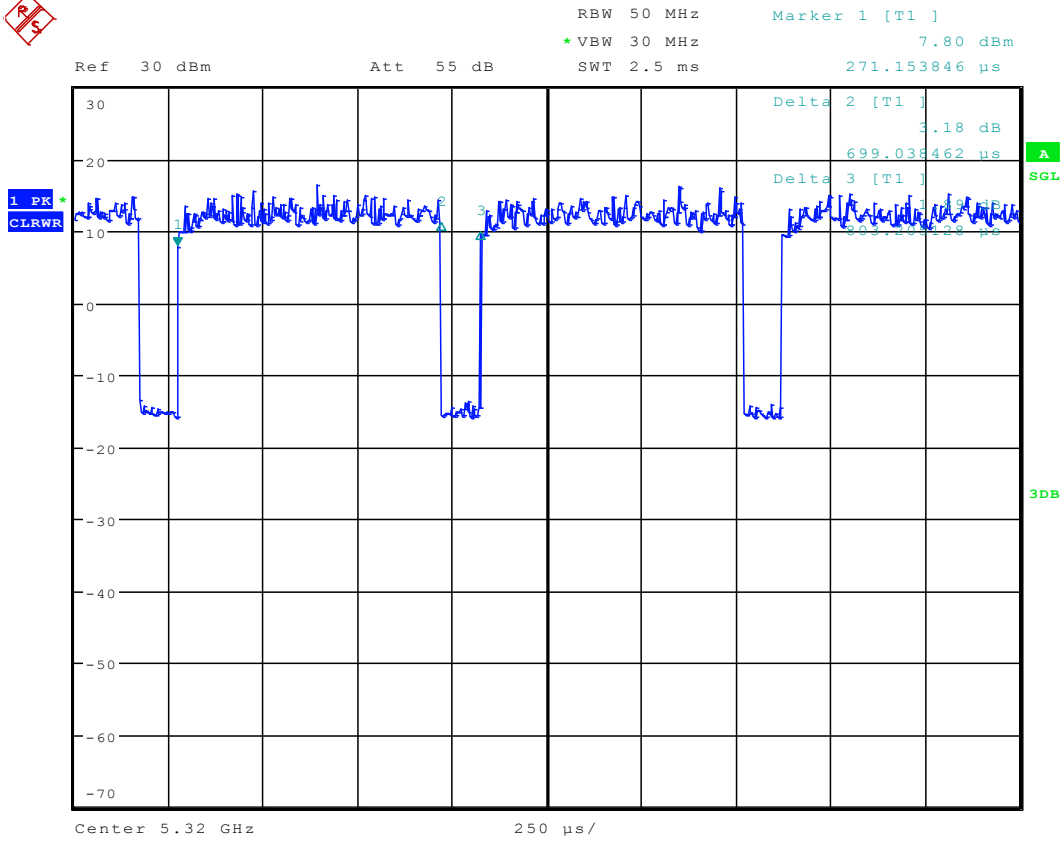


8.15 11ac20M Ant 1



Date: 5.JAN.2018 14:19:33

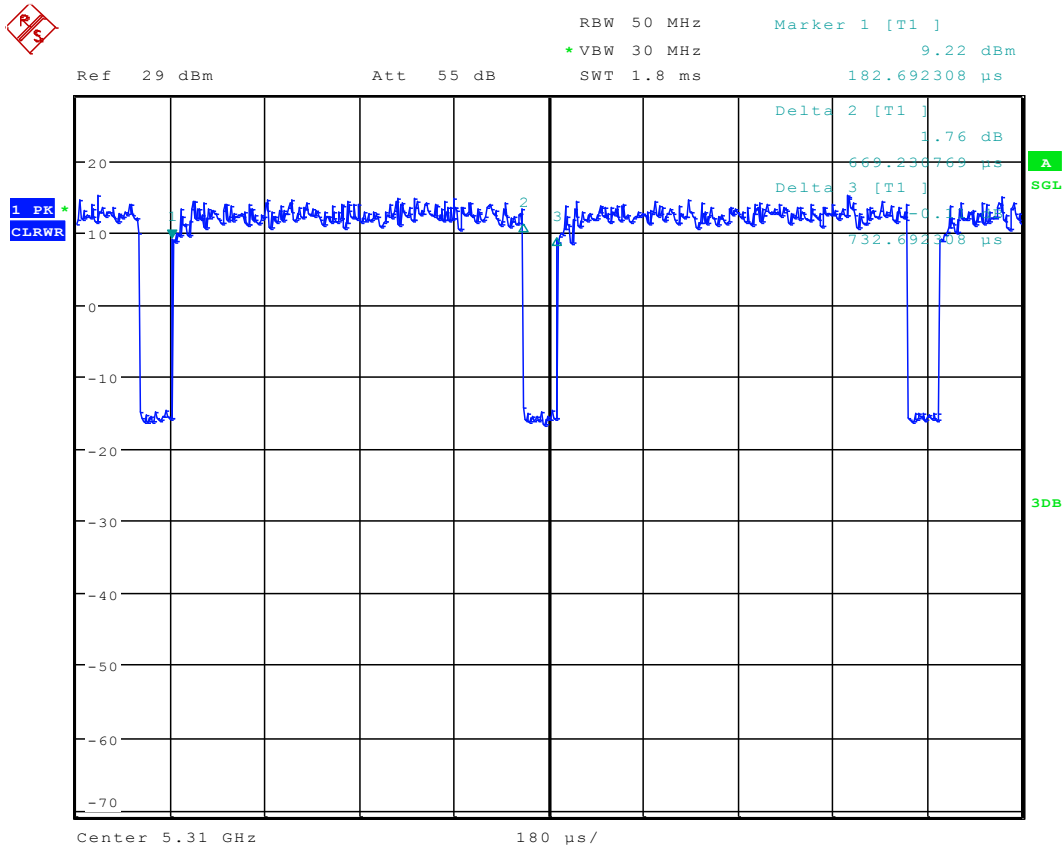
8.16 11ac20M Ant 2



Date: 8.JAN.2018 14:08:42



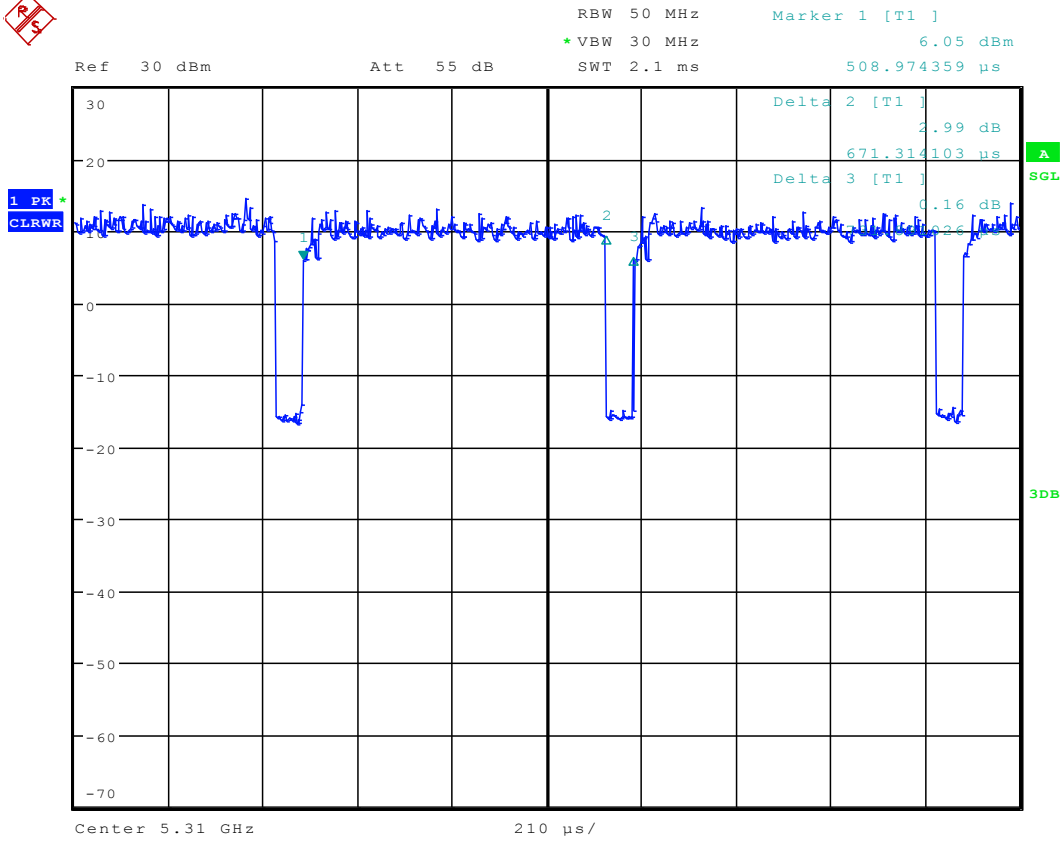
8.17 11ac40 Ant 1



Date: 27.DEC.2017 11:04:46

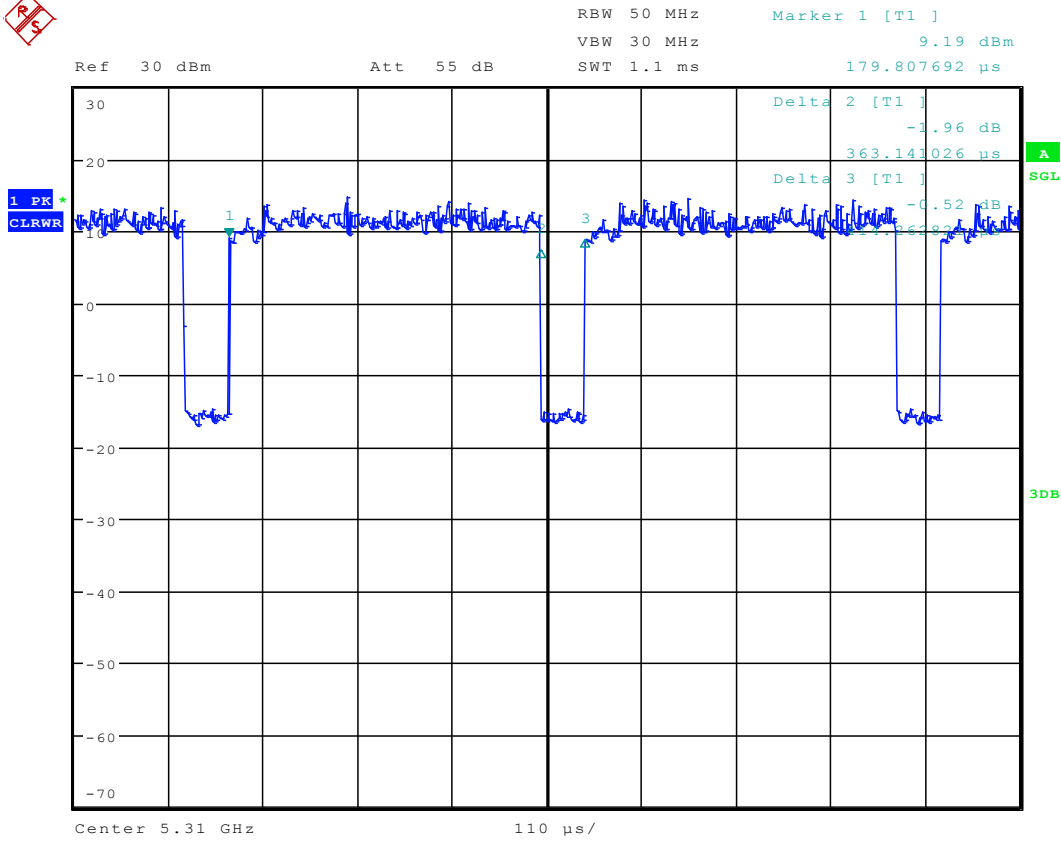


8.18 11ac40 Ant 2



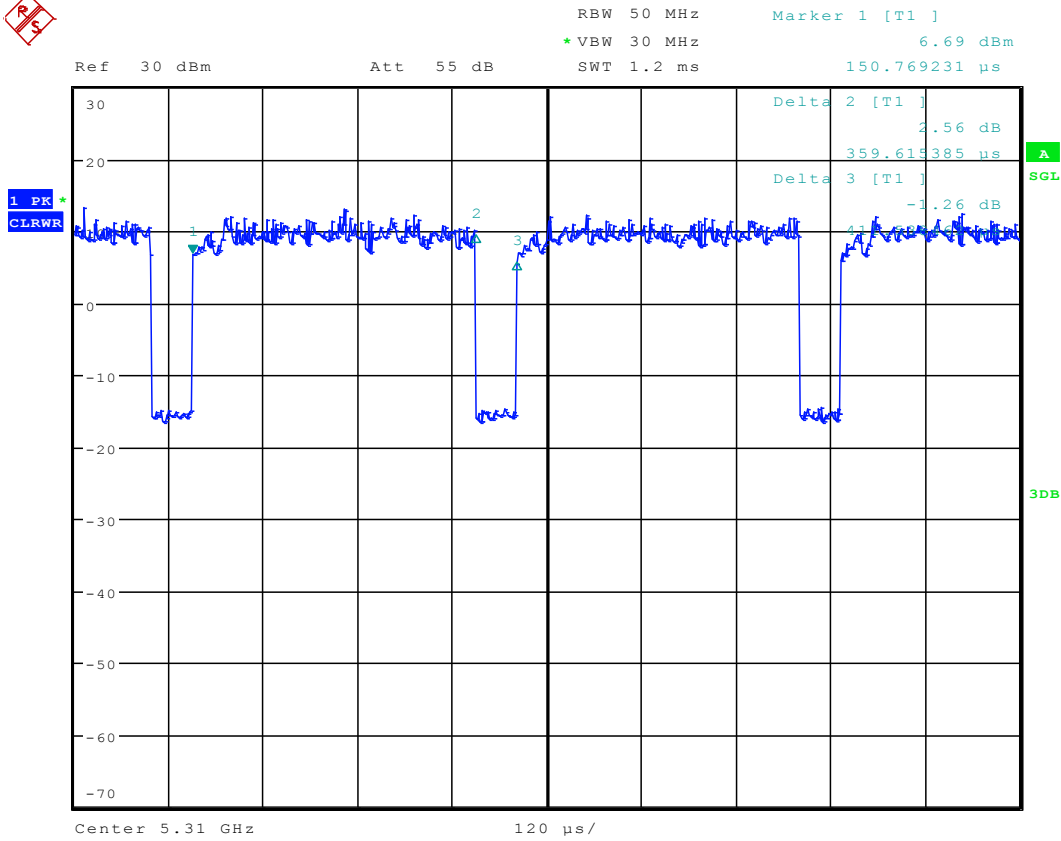
Date: 4.JAN.2018 17:56:03

8.19 11ac40M Ant 1



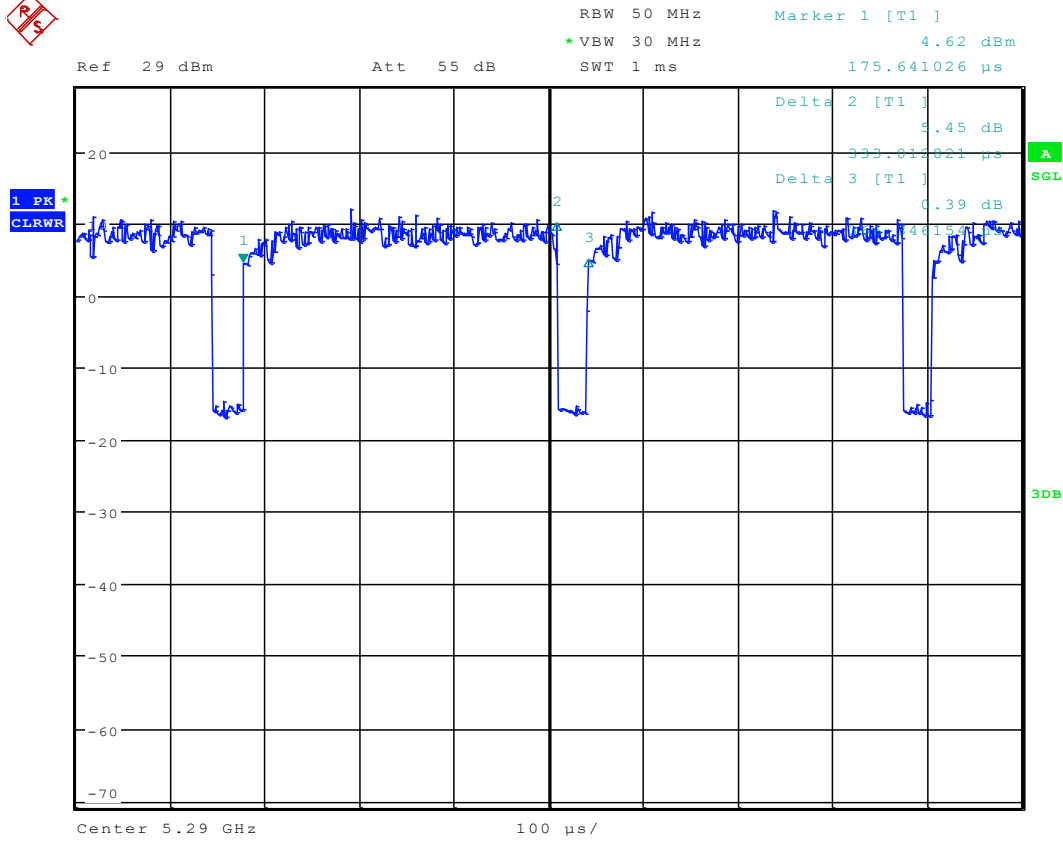
Date: 5.JAN.2018 14:25:08

8.20 11ac40M Ant 2



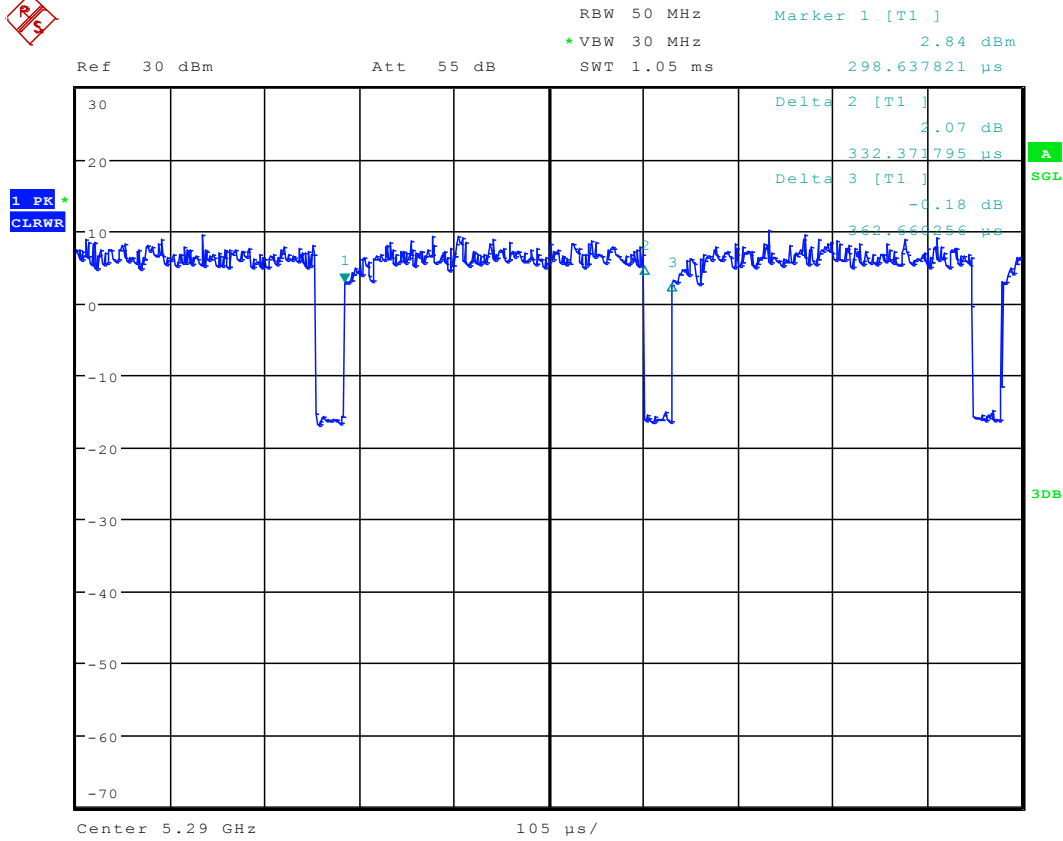
Date: 8.JAN.2018 14:12:45

8.21 11ac80 Ant 1



Date: 27.DEC.2017 11:12:38

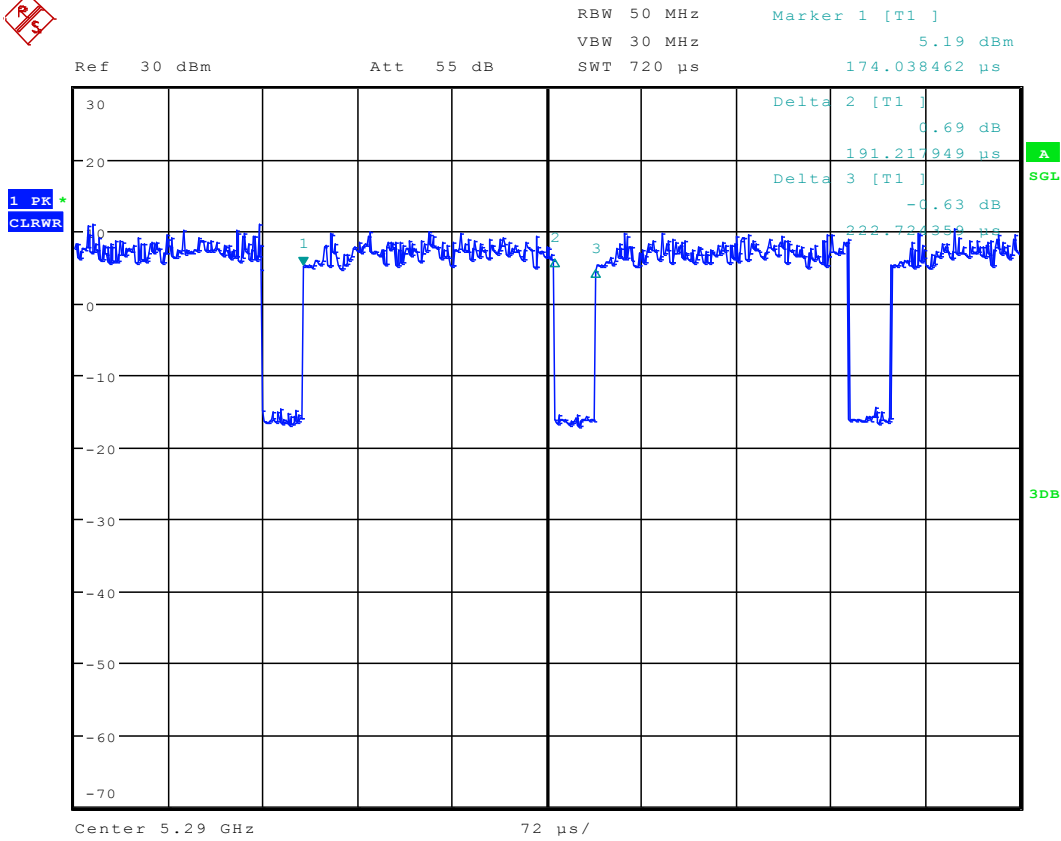
8.22 11ac80 Ant 2



Date: 4.JAN.2018 17:59:11

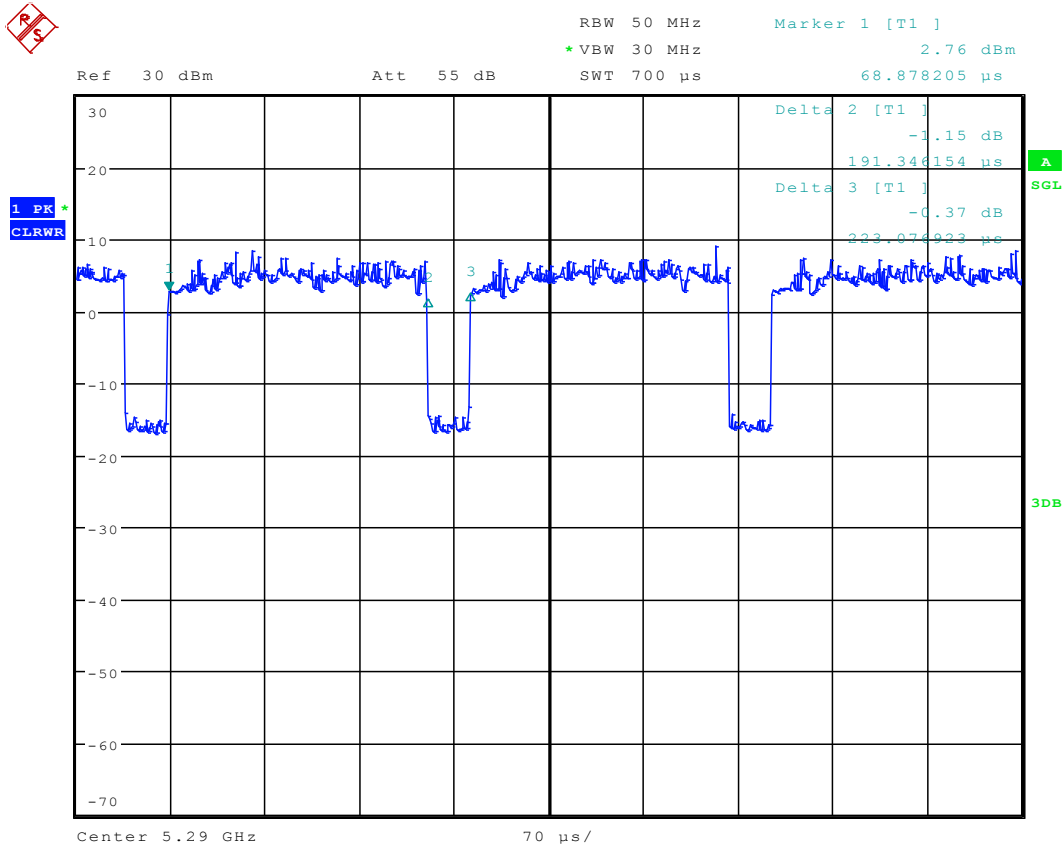


8.23 11ac80M Ant 1



Date: 5.JAN.2018 14:27:44

8.24 11ac80M Ant 2



Date: 8.JAN.2018 14:14:20



Appendix D: Maximum Conducted Output Power



9 Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	EIRP (dBm)	Verdict
11A20	36	5180	ANT 1	12.8	11.35	PASS
	36	5180	ANT 2	8.51	9.92	PASS
	40	5200	ANT 1	15.68	14.23	PASS
	40	5200	ANT 2	8.75	10.16	PASS
	44	5220	ANT 1	16.29	14.84	PASS
	44	5220	ANT 2	9.14	10.55	PASS
	48	5240	ANT 1	15.8	14.35	PASS
	48	5240	ANT 2	9.05	10.46	PASS
	52	5260	ANT 1	15.6	14.15	PASS
	52	5260	ANT 2	8.75	10.16	PASS
	56	5280	ANT 1	16.26	14.81	PASS
	56	5280	ANT 2	9.18	10.59	PASS
	60	5300	ANT 1	16.15	14.7	PASS
	60	5300	ANT 2	9.18	10.59	PASS
	64	5320	ANT 1	13.14	11.69	PASS
	64	5320	ANT 2	8.87	10.28	PASS
	100	5500	ANT 1	13.25	11.8	PASS
	100	5500	ANT 2	9.03	10.44	PASS
	104	5520	ANT 1	15.8	14.35	PASS
	104	5520	ANT 2	8.87	10.28	PASS
	136	5680	ANT 1	15.68	14.23	PASS
	136	5680	ANT 2	8.67	10.08	PASS
	140	5700	ANT 1	13.12	11.67	PASS
	140	5700	ANT 2	8.59	10	PASS
	144	5720	ANT 1	13.01	11.56	PASS
	144	5720	ANT 2	8.54	9.95	PASS
	149	5745	ANT 1	15.25	13.8	PASS
	149	5745	ANT 2	8.62	10.03	PASS
	153	5765	ANT 1	15.63	14.18	PASS
	153	5765	ANT 2	8.93	10.34	PASS
	157	5785	ANT 1	15.58	14.13	PASS
	157	5785	ANT 2	8.76	10.17	PASS
161	5805	ANT 1	15.66	14.21	PASS	



	161	5805	ANT 2	8.85	10.26	PASS
	165	5825	ANT 1	15.33	13.88	PASS
	165	5825	ANT 2	8.09	9.5	PASS
11A20_CDD	36	5180	ANT 1	13.32	11.87	---
	36	5180	ANT 2	8.44	9.85	---
	36	5180	SUM	14.54	13.99	PASS
	40	5200	ANT 1	15.83	14.38	---
	40	5200	ANT 2	8.7	10.11	---
	40	5200	SUM	16.6	15.76	PASS
	44	5220	ANT 1	15.93	14.48	---
	44	5220	ANT 2	8.7	10.11	---
	44	5220	SUM	16.68	15.83	PASS
	48	5240	ANT 1	15.5	14.05	---
	48	5240	ANT 2	8.43	9.84	---
	48	5240	SUM	16.28	15.45	PASS
	52	5260	ANT 1	15.32	13.87	---
	52	5260	ANT 2	8.28	9.69	---
	52	5260	SUM	16.1	15.27	PASS
	56	5280	ANT 1	15.72	14.27	---
	56	5280	ANT 2	8.71	10.12	---
	56	5280	SUM	16.51	15.68	PASS
	60	5300	ANT 1	15.70	14.25	---
	60	5300	ANT 2	8.68	10.09	---
	60	5300	SUM	16.49	16.49	PASS
	64	5320	ANT 1	13.03	11.58	---
	64	5320	ANT 2	8.35	9.76	---
	64	5320	SUM	14.3	14.3	PASS
	100	5500	ANT 1	13.47	12.02	---
	100	5500	ANT 2	8.52	9.93	---
	100	5500	SUM	14.68	14.68	PASS
	104	5520	ANT 1	15.55	14.1	---
	104	5520	ANT 2	8.52	9.93	---
	104	5520	SUM	16.34	16.34	PASS
	136	5680	ANT 1	15.33	13.88	
	136	5680	ANT 2	8.41	9.82	
136	5680	SUM	16.13	16.13	PASS	
140	5700	ANT 1	12.76	11.31	---	
140	5700	ANT 2	7.88	9.29	---	



	140	5700	SUM	13.98	13.98	PASS
	144	5720	ANT 1	12.61	11.16	---
	144	5720	ANT 2	8	9.41	---
	144	5720	SUM	13.9	13.9	PASS
	149	5745	ANT 1	14.78	13.33	---
	149	5745	ANT 2	8.17	9.58	---
	149	5745	SUM	15.64	15.64	PASS
	153	5765	ANT 1	15.20	13.75	---
	153	5765	ANT 2	8.35	9.76	---
	153	5765	SUM	16.02	16.02	PASS
	157	5785	ANT 1	15.22	13.77	---
	157	5785	ANT 2	8.42	9.83	---
	157	5785	SUM	16.04	16.04	PASS
	161	5805	ANT 1	15.29	13.84	---
	161	5805	ANT 2	8.26	9.67	---
	161	5805	SUM	16.08	16.08	PASS
	165	5825	ANT 1	14.82	13.37	---
	165	5825	ANT 2	8.06	9.47	---
	165	5825	SUM	15.65	15.65	PASS
11N20	36	5180	ANT 1	12.84	11.39	PASS
	36	5180	ANT 2	7.87	9.28	PASS
	40	5200	ANT 1	15.63	14.18	PASS
	40	5200	ANT 2	8.47	9.88	PASS
	44	5220	ANT 1	15.72	14.27	PASS
	44	5220	ANT 2	8.11	9.52	PASS
	48	5240	ANT 1	15.08	13.63	PASS
	48	5240	ANT 2	8.13	9.54	PASS
	52	5260	ANT 1	15.01	13.56	PASS
	52	5260	ANT 2	8.18	9.59	PASS
	56	5280	ANT 1	15.56	14.11	PASS
	56	5280	ANT 2	8.64	10.05	PASS
	60	5300	ANT 1	15.58	14.13	PASS
	60	5300	ANT 2	8.51	9.92	PASS
	64	5320	ANT 1	13	11.55	PASS
	64	5320	ANT 2	8.24	9.65	PASS
	100	5500	ANT 1	13.19	11.74	PASS
	100	5500	ANT 2	8.35	9.76	PASS
	104	5520	ANT 1	15.22	13.77	PASS
	104	5520	ANT 2	8.3	9.71	PASS



	136	5680	ANT 1	15.12	13.67	PASS
	136	5680	ANT 2	8.23	9.64	PASS
	140	5700	ANT 1	12.56	11.11	PASS
	140	5700	ANT 2	7.69	9.1	PASS
	144	5720	ANT 1	12.36	10.91	PASS
	144	5720	ANT 2	7.65	9.06	PASS
	149	5745	ANT 1	14.63	13.18	PASS
	149	5745	ANT 2	8	9.41	PASS
	153	5765	ANT 1	15.01	13.56	PASS
	153	5765	ANT 2	8.14	9.55	PASS
	157	5785	ANT 1	15.12	13.67	PASS
	157	5785	ANT 2	8.14	9.55	PASS
	161	5805	ANT 1	14.95	13.5	PASS
	161	5805	ANT 2	8.22	9.63	PASS
	165	5825	ANT 1	14.71	13.26	PASS
	165	5825	ANT 2	8.03	9.44	PASS
11N20MIMO	36	5180	ANT 1	12.88	11.43	---
	36	5180	ANT 2	8.09	9.5	---
	36	5180	SUM	14.12	13.58	PASS
	40	5200	ANT 1	15.33	13.88	---
	40	5200	ANT 2	8.25	9.66	---
	40	5200	SUM	16.1	15.27	PASS
	44	5220	ANT 1	15.28	13.83	---
	44	5220	ANT 2	8.24	9.65	---
	44	5220	SUM	16.06	15.23	PASS
	48	5240	ANT 1	14.87	13.42	---
	48	5240	ANT 2	8.14	9.55	---
	48	5240	SUM	15.71	14.91	PASS
	52	5260	ANT 1	14.76	13.31	---
	52	5260	ANT 2	8.04	9.45	---
	52	5260	SUM	15.6	14.81	PASS
	56	5280	ANT 1	15.26	13.81	---
	56	5280	ANT 2	8.25	9.66	---
	56	5280	SUM	16.04	15.22	PASS
	60	5300	ANT 1	15.14	13.69	---
	60	5300	ANT 2	8.21	9.62	---
	60	5300	SUM	15.94	15.13	PASS
	64	5320	ANT 1	12.66	11.21	---
	64	5320	ANT 2	8.08	9.49	---
	64	5320	SUM	13.96	13.44	PASS
100	5500	ANT 1	13	11.55	---	



	100	5500	ANT 2	8.25	9.66	---
	100	5500	SUM	14.25	13.72	PASS
	104	5520	ANT 1	15.1	13.65	---
	104	5520	ANT 2	7.98	9.39	---
	104	5520	SUM	15.87	15.03	PASS
	136	5680	ANT 1	14.79	13.34	
	136	5680	ANT 2	7.85	9.26	
	136	5680	SUM	15.59	14.77	PASS
	140	5700	ANT 1	12.2	10.75	---
	140	5700	ANT 2	7.7	9.11	---
	140	5700	SUM	13.52	13.02	PASS
	144	5720	ANT 1	12.83	11.38	---
	144	5720	ANT 2	7.74	9.15	---
	144	5720	SUM	14	13.42	PASS
	149	5745	ANT 1	14.55	13.1	---
	149	5745	ANT 2	8.05	9.46	---
	149	5745	SUM	15.43	14.66	PASS
	153	5765	ANT 1	14.88	13.43	---
	153	5765	ANT 2	7.91	9.32	---
	153	5765	SUM	15.68	14.85	PASS
	157	5785	ANT 1	14.79	13.34	---
	157	5785	ANT 2	7.75	9.16	---
	157	5785	SUM	15.57	14.74	PASS
	161	5805	ANT 1	14.8	13.35	---
	161	5805	ANT 2	7.95	9.36	---
	161	5805	SUM	15.62	14.81	PASS
	165	5825	ANT 1	14.45	13	---
	165	5825	ANT 2	7.9	9.31	---
	165	5825	SUM	15.33	14.55	PASS
11N40	38	5190	ANT 1	11.2	9.75	PASS
	38	5190	ANT 2	6.92	8.33	PASS
	46	5230	ANT 1	13.8	12.35	PASS
	46	5230	ANT 2	6.9	8.31	PASS
	54	5270	ANT 1	13.62	12.17	PASS
	54	5270	ANT 2	6.62	8.03	PASS
	62	5310	ANT 1	10.86	9.41	PASS
	62	5310	ANT 2	6.73	8.14	PASS
	102	5510	ANT 1	11.14	9.69	PASS
	102	5510	ANT 2	7.15	8.56	PASS
	110	5550	ANT 1	13.78	12.33	PASS
	110	5550	ANT 2	7.04	8.45	PASS



	126	5630	ANT 1	13.58	12.13	PASS
	126	5630	ANT 2	6.88	8.29	PASS
	134	5670	ANT 1	13.33	11.88	PASS
	134	5670	ANT 2	6.62	8.03	PASS
	142	5710	ANT 1	10.4	8.95	PASS
	142	5710	ANT 2	6.6	8.01	PASS
	151	5755	ANT 1	13.43	11.98	PASS
	151	5755	ANT 2	6.89	8.3	PASS
	159	5795	ANT 1	13.42	11.97	PASS
	159	5795	ANT 2	6.78	8.19	PASS
11N40MIMO	38	5190	ANT 1	11.04	9.59	---
	38	5190	ANT 2	7.09	8.5	---
	38	5190	SUM	12.51	12.09	PASS
	46	5230	ANT 1	13.7	12.25	---
	46	5230	ANT 2	7.04	8.45	---
	46	5230	SUM	14.55	13.76	PASS
	54	5270	ANT 1	13.55	12.1	---
	54	5270	ANT 2	6.73	8.14	---
	54	5270	SUM	14.37	13.57	PASS
	62	5310	ANT 1	10.78	9.33	---
	62	5310	ANT 2	6.87	8.28	---
	62	5310	SUM	12.26	11.85	PASS
	102	5510	ANT 1	11.24	9.79	---
	102	5510	ANT 2	7.14	8.55	---
	102	5510	SUM	12.67	12.22	PASS
	110	5550	ANT 1	13.75	12.3	
	110	5550	ANT 2	7.26	8.67	
	110	5550	SUM	14.63	13.86	PASS
	126	5630	ANT 1	13.67	12.22	
	126	5630	ANT 2	7.14	8.55	
	126	5630	SUM	14.54	13.77	PASS
	134	5670	ANT 1	13.38	11.93	---
	134	5670	ANT 2	6.7	8.11	---
	134	5670	SUM	14.22	13.44	PASS
	142	5710	ANT 1	10.34	8.89	---
	142	5710	ANT 2	6.67	8.08	---
	142	5710	SUM	11.89	11.51	PASS
	151	5755	ANT 1	13.58	12.13	---
151	5755	ANT 2	7.01	8.42	---	
151	5755	SUM	14.44	13.67	PASS	
159	5795	ANT 1	13.55	12.1	---	



	159	5795	ANT 2	6.89	8.3	---
	159	5795	SUM	14.4	13.61	PASS
11AC20	36	5180	ANT 1	12.82	11.37	PASS
	36	5180	ANT 2	7.73	9.14	PASS
	40	5200	ANT 1	15.32	13.87	PASS
	40	5200	ANT 2	8.12	9.53	PASS
	44	5220	ANT 1	15.14	13.69	PASS
	44	5220	ANT 2	8.26	9.67	PASS
	48	5240	ANT 1	15.14	13.69	PASS
	48	5240	ANT 2	8.24	9.65	PASS
	52	5260	ANT 1	14.98	13.53	PASS
	52	5260	ANT 2	7.98	9.39	PASS
	56	5280	ANT 1	15.52	14.07	PASS
	56	5280	ANT 2	8.58	9.99	PASS
	60	5300	ANT 1	15.46	14.01	PASS
	60	5300	ANT 2	8.54	9.95	PASS
	64	5320	ANT 1	12.88	11.43	PASS
	64	5320	ANT 2	8.18	9.59	PASS
	100	5500	ANT 1	13.2	11.75	PASS
	100	5500	ANT 2	8.34	9.75	PASS
	104	5520	ANT 1	15.37	13.92	PASS
	104	5520	ANT 2	8.23	9.64	PASS
	136	5680	ANT 1	15.12	13.67	PASS
	136	5680	ANT 2	8.05	9.46	PASS
	140	5700	ANT 1	12.52	11.07	PASS
	140	5700	ANT 2	7.71	9.12	PASS
	144	5720	ANT 1	12.43	10.98	PASS
	144	5720	ANT 2	7.7	9.11	PASS
	149	5745	ANT 1	14.7	13.25	PASS
	149	5745	ANT 2	7.99	9.4	PASS
	153	5765	ANT 1	15.07	13.62	PASS
	153	5765	ANT 2	8.1	9.51	PASS
	161	5805	ANT 1	15.08	13.63	PASS
	161	5805	ANT 2	8.2	9.61	PASS
165	5825	ANT 1	14.72	13.27	PASS	
165	5825	ANT 2	7.91	9.32	PASS	
11AC20MIMO	36	5180	ANT 1	12.85	11.4	---
	36	5180	ANT 2	8.13	9.54	---
	36	5180	SUM	14.11	13.58	PASS
	40	5200	ANT 1	15.34	13.89	---
	40	5200	ANT 2	8.45	9.86	---



40	5200	SUM	16.15	15.34	PASS
44	5220	ANT 1	15.35	13.9	---
44	5220	ANT 2	8.54	9.95	---
44	5220	SUM	16.17	15.37	PASS
48	5240	ANT 1	14.79	13.34	---
48	5240	ANT 2	8.17	9.58	---
48	5240	SUM	15.65	14.87	PASS
52	5260	ANT 1	14.76	13.31	---
52	5260	ANT 2	8.12	9.53	---
52	5260	SUM	15.61	14.83	PASS
56	5280	ANT 1	15.15	13.7	---
56	5280	ANT 2	8.47	9.88	---
56	5280	SUM	15.99	15.21	PASS
60	5300	ANT 1	15.18	13.73	---
60	5300	ANT 2	8.53	9.94	---
60	5300	SUM	16.03	15.25	PASS
64	5320	ANT 1	12.61	11.16	---
64	5320	ANT 2	8.16	9.57	---
64	5320	SUM	13.94	13.45	PASS
100	5500	ANT 1	12.88	11.43	---
100	5500	ANT 2	8.36	9.77	---
100	5500	SUM	14.19	13.69	PASS
104	5520	ANT 1	15.01	13.56	---
104	5520	ANT 2	8.34	9.75	---
104	5520	SUM	15.86	15.07	PASS
136	5680	ANT 1	14.87	13.42	
136	5680	ANT 2	8.07	9.48	
136	5680	SUM	15.69	14.89	PASS
140	5700	ANT 1	12.21	10.76	---
140	5700	ANT 2	7.68	9.09	---
140	5700	SUM	13.52	13.02	PASS
144	5720	ANT 1	12.11	10.66	---
144	5720	ANT 2	7.77	9.18	---
144	5720	SUM	13.77	12.99	PASS
149	5745	ANT 1	14.41	12.96	---
149	5745	ANT 2	8.2	9.61	---
149	5745	SUM	15.34	14.61	PASS
153	5765	ANT 1	14.85	13.4	---
153	5765	ANT 2	8.12	9.53	---
153	5765	SUM	15.28	14.89	PASS
161	5805	ANT 1	14.72	13.27	---



	161	5805	ANT 2	8.06	9.47	---
	161	5805	SUM	15.57	14.78	PASS
	165	5825	ANT 1	14.5	13.05	---
	165	5825	ANT 2	7.89	9.3	---
	165	5825	SUM	15.36	14.58	PASS
11AC40	38	5190	ANT 1	11.22	9.77	PASS
	38	5190	ANT 2	6.91	8.32	PASS
	46	5230	ANT 1	13.72	12.27	PASS
	46	5230	ANT 2	6.88	8.29	PASS
	54	5270	ANT 1	13.59	12.14	PASS
	54	5270	ANT 2	6.67	8.08	PASS
	62	5310	ANT 1	11.03	9.58	PASS
	62	5310	ANT 2	6.74	8.15	PASS
	102	5510	ANT 1	11.27	9.82	PASS
	102	5510	ANT 2	7.19	8.6	PASS
	110	5550	ANT 1	13.69	12.24	PASS
	110	5550	ANT 2	7.14	8.55	PASS
	126	5630	ANT 1	13.51	12.06	PASS
	126	5630	ANT 2	7.02	8.43	PASS
	134	5670	ANT 1	13.36	11.91	PASS
	134	5670	ANT 2	6.65	8.06	PASS
	142	5710	ANT 1	10.57	9.12	PASS
	142	5710	ANT 2	6.67	8.08	PASS
	151	5755	ANT 1	13.31	11.86	PASS
	151	5755	ANT 2	6.94	8.35	PASS
159	5795	ANT 1	13.44	11.99	PASS	
159	5795	ANT 2	6.86	8.27	PASS	
11AC40MIMO	38	5190	ANT 1	11.17	9.72	---
	38	5190	ANT 2	7	8.41	---
	38	5190	SUM	12.58	12.12	PASS
	46	5230	ANT 1	13.74	12.29	---
	46	5230	ANT 2	7.08	8.49	---
	46	5230	SUM	14.59	13.8	PASS
	54	5270	ANT 1	13.57	12.12	---
	54	5270	ANT 2	6.88	8.29	---
	54	5270	SUM	14.41	13.62	PASS
	62	5310	ANT 1	10.87	9.42	---
	62	5310	ANT 2	6.87	8.28	---
	62	5310	SUM	12.33	11.9	PASS
	102	5510	ANT 1	11.14	9.69	---
	102	5510	ANT 2	7.19	8.6	---



	102	5510	SUM	12.61	12.19	PASS
	110	5550	ANT 1	13.65	12.2	---
	110	5550	ANT 2	7.26	8.67	---
	110	5550	SUM	14.55	13.79	PASS
	126	5630	ANT 1	13.76	12.31	---
	126	5630	ANT 2	7.13	8.54	---
	126	5630	SUM	14.61	13.83	PASS
	134	5670	ANT 1	13.44	11.99	---
	134	5670	ANT 2	6.73	8.14	---
	134	5670	SUM	14.28	13.49	PASS
	142	5710	ANT 1	10.5	9.05	---
	142	5710	ANT 2	6.71	8.12	---
	142	5710	SUM	12.02	11.62	PASS
	151	5755	ANT 1	13.54	12.09	---
	151	5755	ANT 2	7.04	8.45	---
	151	5755	SUM	14.42	13.65	PASS
	159	5795	ANT 1	13.55	12.1	---
	159	5795	ANT 2	6.85	8.26	---
	159	5795	SUM	14.39	13.6	PASS
11AC80	42	5210	ANT 1	10.12	8.67	PASS
	42	5210	ANT 2	7.94	9.35	PASS
	58	5290	ANT 1	9.83	8.38	PASS
	58	5290	ANT 2	7.61	9.02	PASS
	106	5530	ANT 1	9.54	8.09	PASS
	106	5530	ANT 2	7.68	9.09	PASS
	138	5690	ANT 1	9.45	8	PASS
	138	5690	ANT 2	7.27	8.68	PASS
	155	5775	ANT 1	12.4	10.95	PASS
	155	5775	ANT 2	4.73	6.14	PASS
11AC80MIMO	42	5210	ANT 1	10.2	8.75	---
	42	5210	ANT 2	8.01	9.42	---
	42	5210	SUM	12.25	12.11	PASS
	58	5290	ANT 1	9.82	8.37	---
	58	5290	ANT 2	7.68	9.09	---
	58	5290	SUM	11.89	11.76	PASS
	106	5530	ANT 1	10.04	8.59	---
	106	5530	ANT 2	7.73	9.14	---
	106	5530	SUM	12.05	11.88	PASS
	138	5690	ANT 1	9.64	8.19	---
	138	5690	ANT 2	7.41	8.82	---
	138	5690	SUM	11.68	11.53	PASS



	155	5775	ANT 1	12.56	11.11	---
	155	5775	ANT 2	5.04	6.45	---
	155	5775	SUM	13.27	12.39	PASS



Appendix E: Peak Power Spectral Density Level



10 Result Table

Test Mode	Test Channel	Frequency [MHz]	Antenna Port	Meas. Level (Cond.) [dBm]	EIRP (dBm)	Verdict
11A20	36	5180	ANT 1	2.96	1.51	PASS
	36	5180	ANT 2	-1.73	-0.32	PASS
	48	5240	ANT 1	7.25	5.8	PASS
	48	5240	ANT 2	0.63	2.04	PASS
	52	5260	ANT 1	7.2	5.75	PASS
	52	5260	ANT 2	0.58	1.99	PASS
	64	5320	ANT 1	4.64	3.19	PASS
	64	5320	ANT 2	0.15	1.56	PASS
	100	5500	ANT 1	5.01	3.56	PASS
	100	5500	ANT 2	0.68	2.09	PASS
	140	5700	ANT 1	4.9	3.45	PASS
	140	5700	ANT 2	0.15	1.56	PASS
	144	5720	ANT 1	4.71	3.26	PASS
	144	5720	ANT 2	0.22	1.63	PASS
	149	5745	ANT 1	4.57	3.12	PASS
	149	5745	ANT 2	-2.15	-0.74	PASS
	165	5825	ANT 1	4.58	3.13	PASS
	165	5825	ANT 2	-4.42	-3.01	PASS
11A20_CDD	36	5180	ANT 1	5.4	3.95	
	36	5180	ANT 2	0.35	1.76	
	36	5180	SUM	6.58	6	PASS
	48	5240	ANT 1	7.19	5.74	
	48	5240	ANT 2	0.17	1.58	
	48	5240	SUM	7.98	7.15	PASS
	52	5260	ANT 1	7.12	5.67	
	52	5260	ANT 2	0.1	1.51	
	52	5260	SUM	7.91	7.08	PASS
	64	5320	ANT 1	4.71	3.26	
	64	5320	ANT 2	0.3	1.71	
	64	5320	SUM	6.05	5.56	PASS
	100	5500	ANT 1	5.35	3.9	
	100	5500	ANT 2	0.59	2	
	100	5500	SUM	6.6	6.06	PASS
	140	5700	ANT 1	4.39	2.94	



	140	5700	ANT 2	0.12	1.53	
	140	5700	SUM	5.77	5.3	PASS
	144	5720	ANT 1	4.35	2.9	
	144	5720	ANT 2	0.23	1.64	
	144	5700	SUM	5.77	5.33	PASS
	149	5745	ANT 1	4.2	2.75	
	149	5745	ANT 2	-2.08	-0.67	
	149	5745	SUM	5.12	4.38	PASS
	165	5825	ANT 1	4.45	3	
	165	5825	ANT 2	-2.03	-0.62	
	165	5825	SUM	5.33	4.57	PASS
11N20	36	5180	ANT 1	2.68	1.23	PASS
	36	5180	ANT 2	-2.17	-0.76	PASS
	48	5240	ANT 1	6.38	4.93	PASS
	48	5240	ANT 2	-0.3	1.11	PASS
	52	5260	ANT 1	6.3	4.85	PASS
	52	5260	ANT 2	-0.18	1.23	PASS
	64	5320	ANT 1	4.46	3.01	PASS
	64	5320	ANT 2	-0.05	1.36	PASS
	100	5500	ANT 1	4.75	3.3	PASS
	100	5500	ANT 2	-0.04	1.37	PASS
	140	5700	ANT 1	4.26	2.81	PASS
	140	5700	ANT 2	-0.96	0.45	PASS
	144	5720	ANT 1	3.85	2.4	PASS
	144	5720	ANT 2	-0.58	0.83	PASS
	149	5745	ANT 1	3.85	2.4	PASS
	149	5745	ANT 2	-2.72	-1.31	PASS
	165	5825	ANT 1	4.04	2.59	PASS
	165	5825	ANT 2	-2.95	-1.54	PASS
11N20MIMO	36	5180	ANT 1	2.83	1.38	PASS
	36	5180	ANT 2	-0.91	0.5	PASS
	36	5180	SUM	4.36	3.97	PASS
	48	5240	ANT 1	4.98	3.53	---
	48	5240	ANT 2	-1.37	0.04	---
	48	5240	SUM	5.89	5.14	PASS
	52	5260	ANT 1	4.94	3.49	---
	52	5260	ANT 2	-1.12	0.29	---
	52	5260	SUM	5.88	5.19	PASS
	64	5320	ANT 1	2.86	1.41	---
	64	5320	ANT 2	-1.52	-0.11	---
	64	5320	SUM	4.21	3.73	PASS
	100	5500	ANT 1	3.41	1.96	---



	100	5500	ANT 2	-1.15	0.26	---
	100	5500	SUM	4.71	4.2	PASS
	140	5700	ANT 1	2.58	1.13	---
	140	5700	ANT 2	-1.82	-0.41	---
	140	5700	SUM	3.93	3.44	PASS
	144	5720	ANT 1	2.92	1.47	---
	144	5720	ANT 2	-1.69	-0.28	---
	144	5720	SUM	4.21	3.69	PASS
	149	5745	ANT 1	2.6	1.15	---
	149	5745	ANT 2	-3.59	-2.18	---
	149	5745	SUM	3.54	2.81	PASS
	165	5825	ANT 1	2.68	1.23	---
	165	5825	ANT 2	-3.78	-2.37	---
	165	5825	SUM	3.56	2.8	PASS
	11N40	38	5190	ANT 1	0.09	-1.36
38		5190	ANT 2	-3.97	-2.56	PASS
46		5230	ANT 1	2.51	1.06	PASS
46		5230	ANT 2	-3.88	-2.47	PASS
54		5270	ANT 1	2.42	0.97	PASS
54		5270	ANT 2	-4.53	-3.12	PASS
62		5310	ANT 1	-0.44	-1.89	PASS
62		5310	ANT 2	-4.59	-3.18	PASS
102		5510	ANT 1	-0.14	-1.59	PASS
102		5510	ANT 2	-4.11	-2.7	PASS
134		5670	ANT 1	2.08	0.63	PASS
134		5670	ANT 2	-4.57	-3.16	PASS
142		5710	ANT 1	-0.72	-2.17	PASS
142		5710	ANT 2	-4.49	-3.08	PASS
151		5755	ANT 1	-0.15	-1.6	PASS
151		5755	ANT 2	-6.22	-4.81	PASS
159		5795	ANT 1	-0.14	-1.59	PASS
159		5795	ANT 2	-6.23	-4.82	PASS
11N40MIMO	38	5190	ANT 1	-1.67	-3.12	---
	38	5190	ANT 2	-5.33	-3.92	---
	38	5190	SUM	-0.12	-0.49	PASS
	46	5230	ANT 1	0.9	-0.55	---
	46	5230	ANT 2	-5.42	-4.01	---
	46	5230	SUM	1.81	1.07	PASS
	54	5270	ANT 1	0.71	-0.74	---
	54	5270	ANT 2	-0.54	0.87	---
	54	5270	SUM	3.14	3.15	PASS
	62	5310	ANT 1	-1.99	-3.44	---
	62	5310	ANT 2	-0.55	0.86	---



	62	5310	SUM	1.8	2.23	PASS
	102	5510	ANT 1	-1.69	-3.14	---
	102	5510	ANT 2	-5.27	-3.86	---
	102	5510	SUM	-0.11	-0.47	PASS
	134	5670	ANT 1	0.53	-0.92	---
	134	5670	ANT 2	-5.58	-4.17	---
	134	5670	SUM	1.48	0.76	PASS
	142	5710	ANT 1	-2.46	-3.91	---
	142	5710	ANT 2	-5.66	-4.25	---
	142	5710	SUM	-0.76	-1.07	PASS
	151	5755	ANT 1	-1.28	-2.73	---
	151	5755	ANT 2	-7.01	-5.6	---
	151	5755	SUM	-0.25	-0.92	PASS
	159	5795	ANT 1	-0.13	-1.58	---
	159	5795	ANT 2	-7.63	-6.22	---
	159	5795	SUM	0.58	-0.3	PASS
11AC20	36	5180	ANT 1	2.63	1.18	PASS
	36	5180	ANT 2	-2.07	-0.66	PASS
	48	5240	ANT 1	6.67	5.22	PASS
	48	5240	ANT 2	-0.02	1.39	PASS
	52	5260	ANT 1	6.54	5.09	PASS
	52	5260	ANT 2	-0.58	0.83	PASS
	64	5320	ANT 1	4.53	3.08	PASS
	64	5320	ANT 2	-0.01	1.4	PASS
	100	5500	ANT 1	4.62	3.17	PASS
	100	5500	ANT 2	-0.04	1.37	PASS
	140	5700	ANT 1	4.26	2.81	PASS
	140	5700	ANT 2	-0.85	0.56	PASS
	144	5720	ANT 1	4.04	2.59	PASS
	144	5720	ANT 2	-0.05	1.36	PASS
	149	5745	ANT 1	3.74	2.29	PASS
	149	5745	ANT 2	-2.64	-1.23	PASS
165	5825	ANT 1	4.03	2.58	PASS	
165	5825	ANT 2	-2.76	-1.35	PASS	
11AC20MIMO	36	5180	ANT 1	2.85	1.4	---
	36	5180	ANT 2	-1.18	0.23	---
	36	5180	SUM	4.3	3.86	PASS
	48	5240	ANT 1	4.72	3.27	---
	48	5240	ANT 2	-1.2	0.21	---
	48	5240	SUM	5.71	5.01	PASS
	52	5260	ANT 1	4.63	3.18	---
	52	5260	ANT 2	-1.41	0	---
	52	5260	SUM	5.6	4.89	PASS



	64	5320	ANT 1	2.86	1.41	---
	64	5320	ANT 2	-1.08	0.33	---
	64	5320	SUM	4.33	3.91	PASS
	100	5500	ANT 1	2.95	1.5	---
	100	5500	ANT 2	-1.26	0.15	---
	100	5500	SUM	4.35	3.89	PASS
	140	5700	ANT 1	2.19	0.74	---
	140	5700	ANT 2	-1.85	-0.44	---
	140	5700	SUM	3.63	3.2	PASS
	144	5720	ANT 1	2.12	0.67	---
	144	5720	ANT 2	-1.7	-0.29	---
	144	5720	SUM	3.63	3.23	PASS
	149	5745	ANT 1	2.5	1.05	---
	149	5745	ANT 2	-3.28	-1.87	---
	149	5745	SUM	3.52	2.84	PASS
	165	5825	ANT 1	2.83	1.38	---
	165	5825	ANT 2	-3.61	-2.2	---
	165	5825	SUM	3.72	2.96	PASS
11AC40	38	5190	ANT 1	0.19	-1.26	PASS
	38	5190	ANT 2	-4.19	-2.78	PASS
	46	5230	ANT 1	2.51	1.06	PASS
	46	5230	ANT 2	-4.16	-2.75	PASS
	54	5270	ANT 1	2.39	0.94	PASS
	54	5270	ANT 2	-4.42	-3.01	PASS
	62	5310	ANT 1	-0.08	-1.53	PASS
	62	5310	ANT 2	-4.58	-3.17	PASS
	102	5510	ANT 1	0.17	-1.28	PASS
	102	5510	ANT 2	-4.22	-2.81	PASS
	134	5670	ANT 1	1.9	0.45	PASS
	134	5670	ANT 2	-4.33	-2.92	PASS
	142	5710	ANT 1	-0.84	-2.29	PASS
	142	5710	ANT 2	-4.22	-2.81	PASS
	151	5755	ANT 1	-0.41	-1.86	PASS
	151	5755	ANT 2	-6.24	-4.83	PASS
	159	5795	ANT 1	-0.27	-1.72	PASS
	159	5795	ANT 2	-6.52	-5.11	PASS
11AC40MIMO	38	5190	ANT 1	-1.59	-3.04	---
	38	5190	ANT 2	-5.35	-3.94	---
	38	5190	SUM	-0.06	-0.46	PASS
	46	5230	ANT 1	0.79	-0.66	---
	46	5230	ANT 2	-5.23	-3.82	---
	46	5230	SUM	1.76	1.05	PASS
	54	5270	ANT 1	0.78	-0.67	---



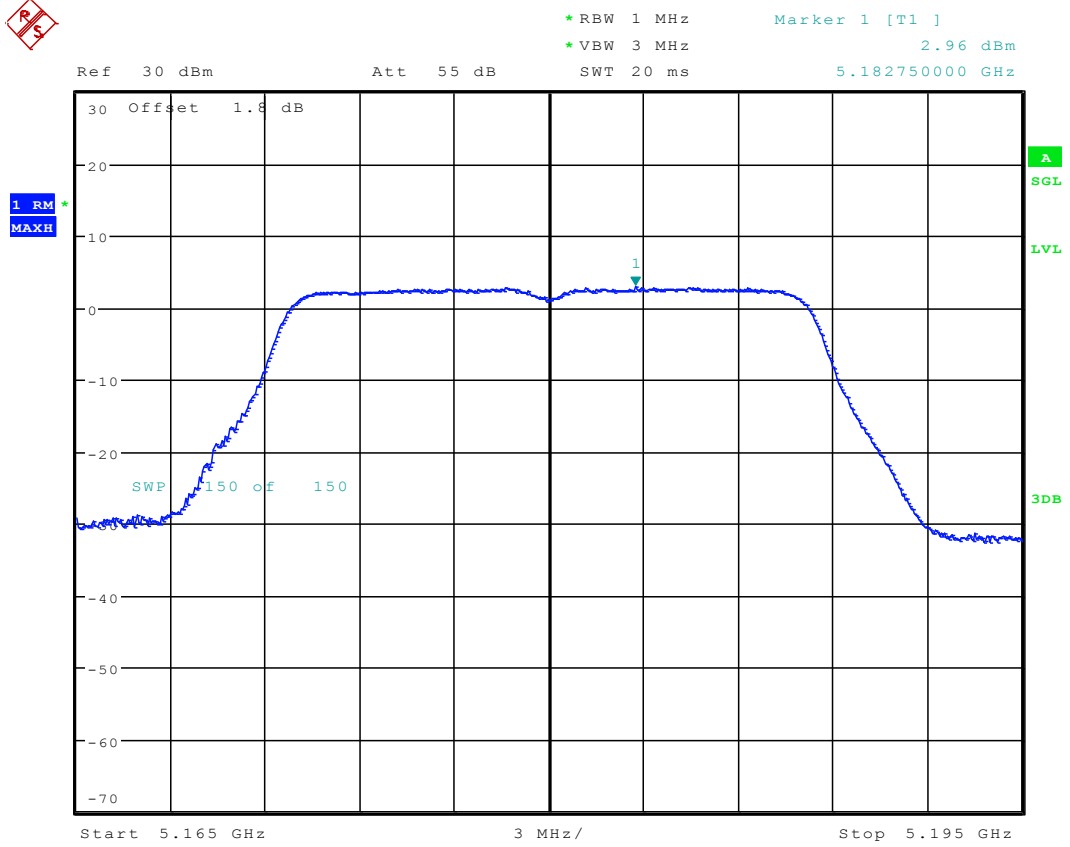
	54	5270	ANT 2	-5.6	-4.19	---
	54	5270	SUM	1.67	0.93	PASS
	62	5310	ANT 1	-1.96	-3.41	---
	62	5310	ANT 2	-5.58	-4.17	---
	62	5310	SUM	-0.39	-0.76	PASS
	102	5510	ANT 1	-1.52	-2.97	---
	102	5510	ANT 2	-5.22	-3.81	---
	102	5510	SUM	0.02	-0.36	PASS
	134	5670	ANT 1	0.33	-1.12	---
	134	5670	ANT 2	-5.75	-4.34	---
	134	5670	SUM	1.32	0.57	PASS
	142	5710	ANT 1	-2.41	-3.86	---
	142	5710	ANT 2	-5.28	-3.87	---
	142	5710	SUM	-0.6	-0.85	PASS
	151	5755	ANT 1	-1.43	-2.88	---
	151	5755	ANT 2	-7.19	-5.78	---
	151	5755	SUM	-0.4	-1.08	PASS
	159	5795	ANT 1	-1.38	-2.83	---
	159	5795	ANT 2	-7.38	-5.97	---
	159	5795	SUM	-0.41	-1.11	PASS
11AC80	42	5210	ANT 1	-3.65	-5.1	PASS
	42	5210	ANT 2	-5.82	-4.41	PASS
	58	5290	ANT 1	-4.02	-5.47	PASS
	58	5290	ANT 2	-6.47	-5.06	PASS
	106	5530	ANT 1	-4.57	-6.02	PASS
	106	5530	ANT 2	-6.35	-4.94	PASS
	138	5690	ANT 1	-4.45	-5.9	PASS
	138	5690	ANT 2	-6.72	-5.31	PASS
	155	5775	ANT 1	-3.73	-5.18	PASS
	155	5775	ANT 2	-11.25	-9.84	PASS
11AC80MIMO	42	5210	ANT 1	-5.08	-6.53	---
	42	5210	ANT 2	-7.2	-5.79	---
	42	5210	SUM	-3	-3.13	PASS
	58	5290	ANT 1	-5.98	-7.43	---
	58	5290	ANT 2	-7.88	-6.47	---
	58	5290	SUM	-3.81	-3.91	PASS
	106	5530	ANT 1	-5.47	-6.47	---
	106	5530	ANT 2	-7.58	-6.17	---
	106	5530	SUM	-3.39	-3.31	PASS
	138	5690	ANT 1	-5.72	-7.17	---
	138	5690	ANT 2	-8.06	-6.65	---
	138	5690	SUM	-3.72	-3.89	PASS
155	5775	ANT 1	-5.11	-6.56	---	



	155	5775	ANT 2	-12.33	-10.92	---
	155	5775	SUM	-4.56	-5.2	PASS

11 Test Plot

11.1 11A20_36 ANT 1



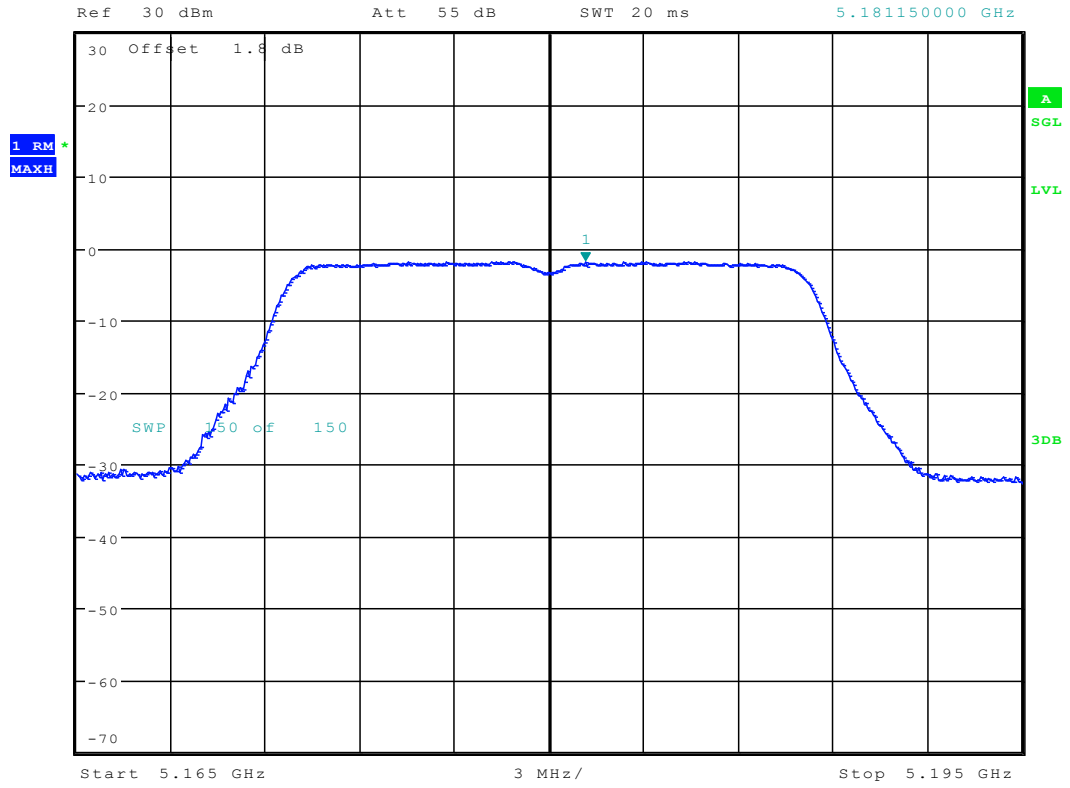
Date: 7.JAN.2018 09:55:15



11.2 11A20_36 ANT 2



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -1.73 dBm
SWT 20 ms 5.181150000 GHz



Date: 19.JAN.2018 11:47:22

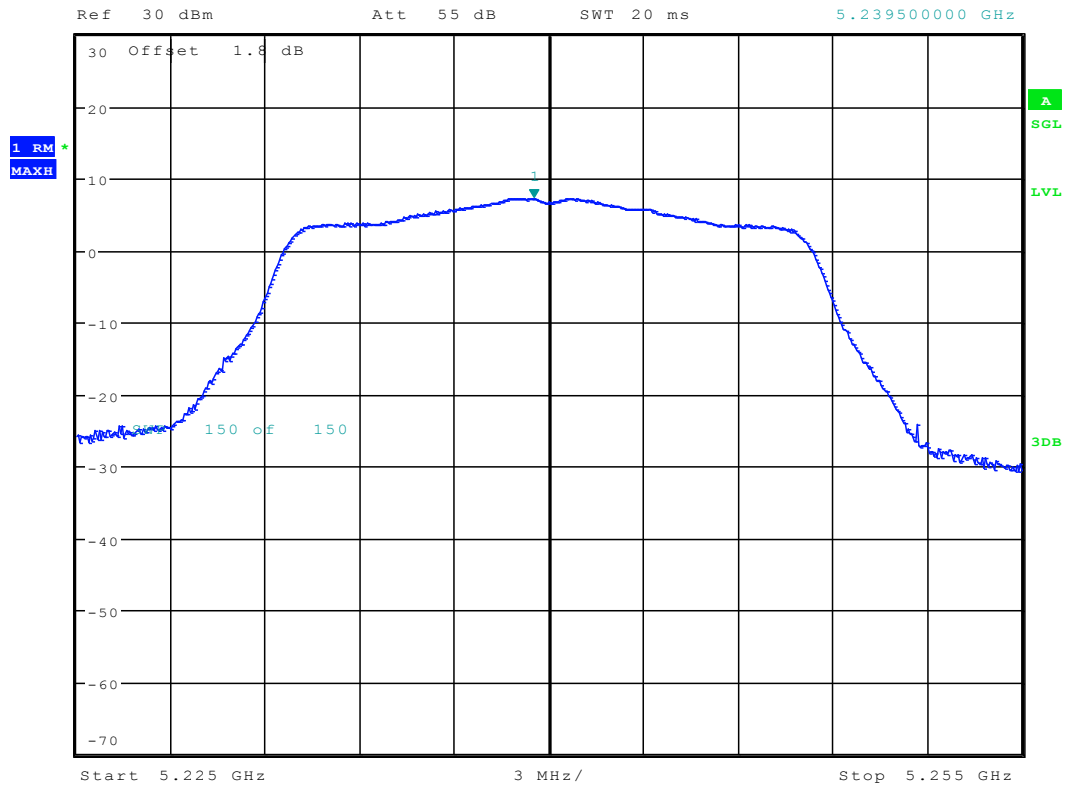


11.3 11A20_48 ANT 1



*RBW 1 MHz
*VBW 3 MHz
SWT 20 ms

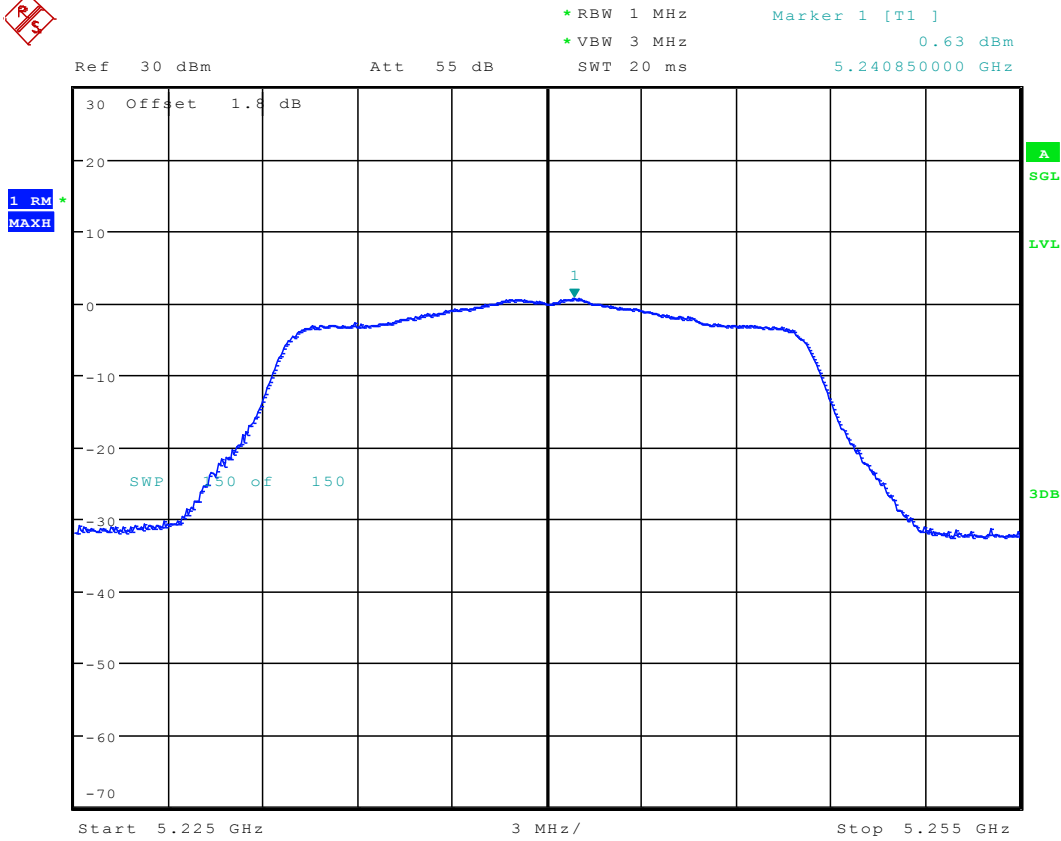
Marker 1 [T1]
7.25 dBm
5.239500000 GHz



Date: 7.JAN.2018 09:58:02

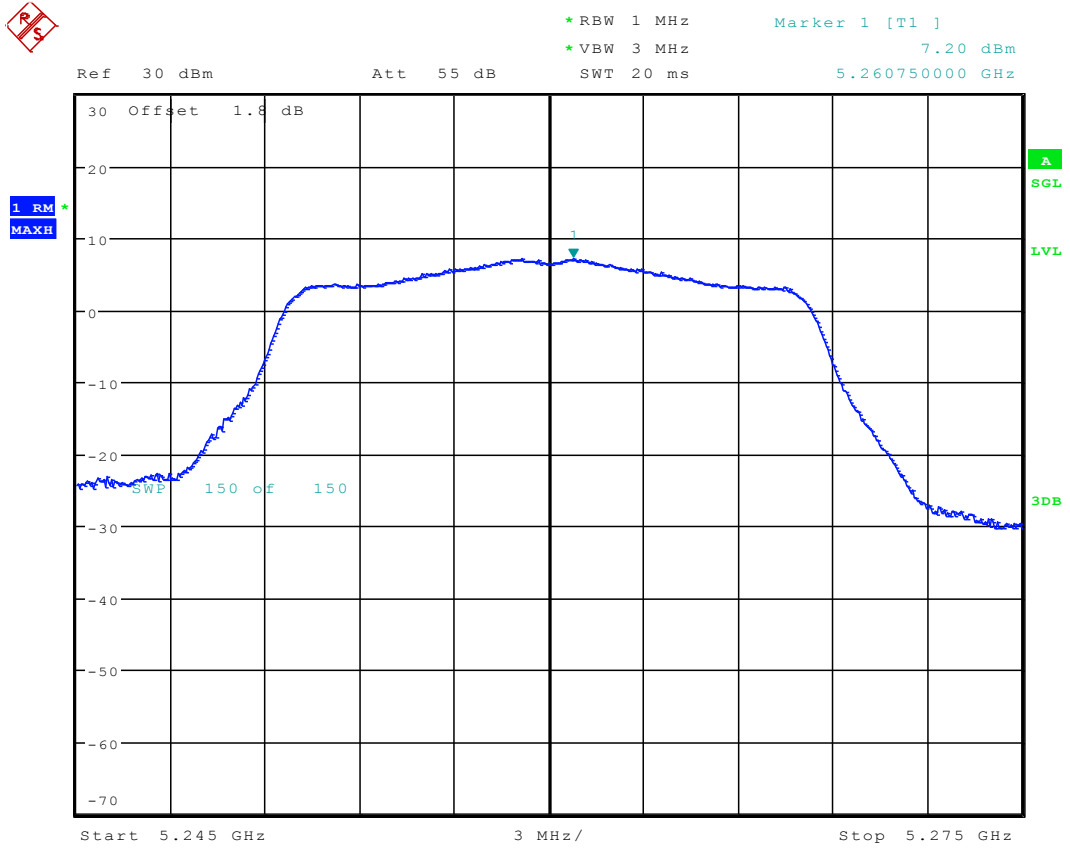


11.4 11A20_48 ANT 2



Date: 19.JAN.2018 11:49:52

11.5 11A20_52 ANT 1

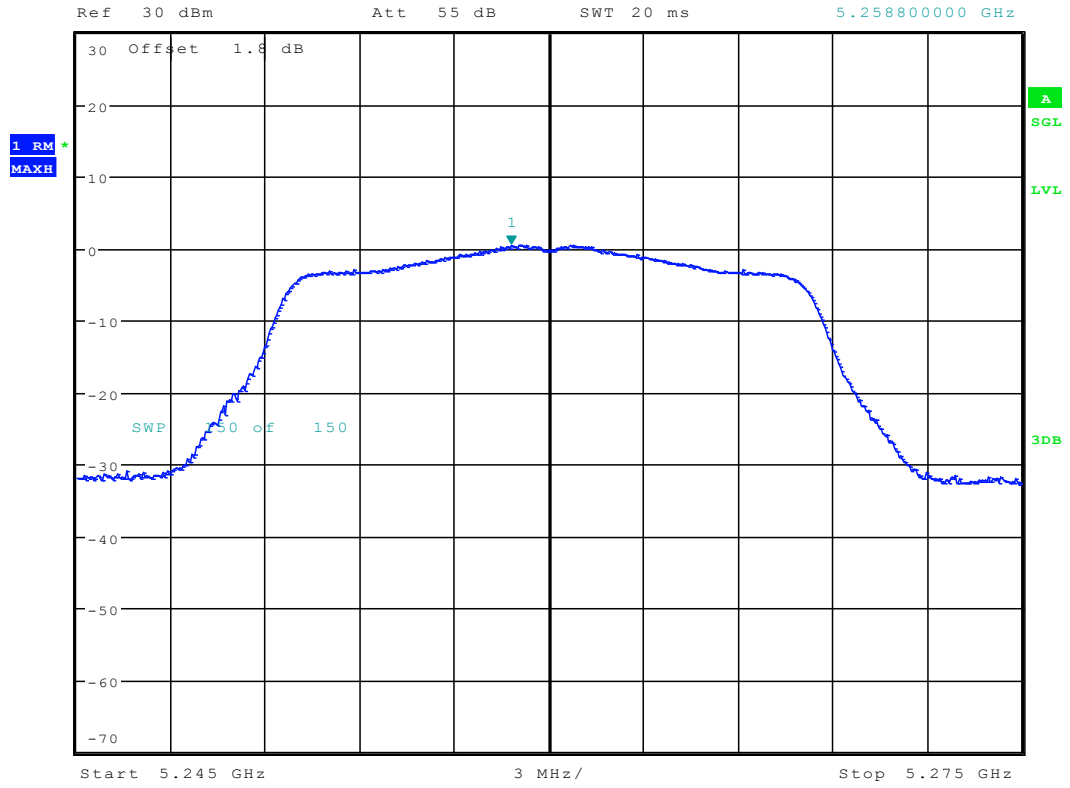


Date: 7.JAN.2018 10:00:48

11.6 11A20_52 ANT 2



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz 0.58 dBm
SWT 20 ms 5.258800000 GHz



Date: 19.JAN.2018 11:50:56

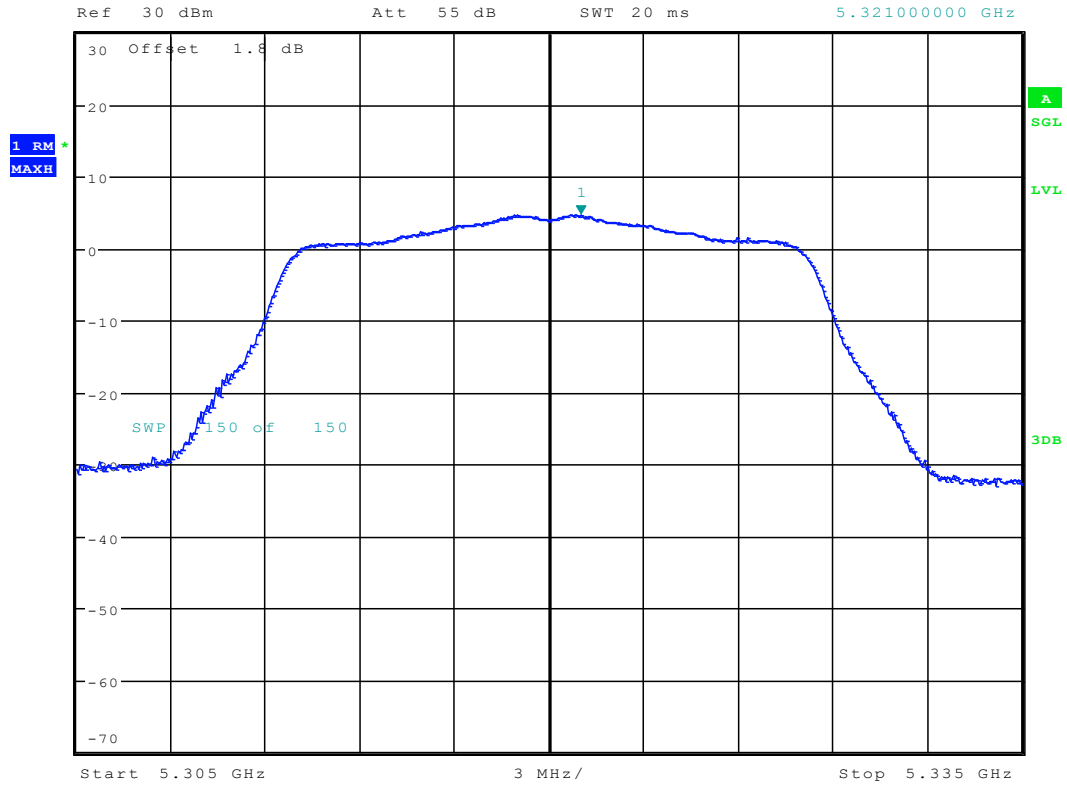


11.7 11A20_64 ANT 1



*RBW 1 MHz
*VBW 3 MHz
SWT 20 ms

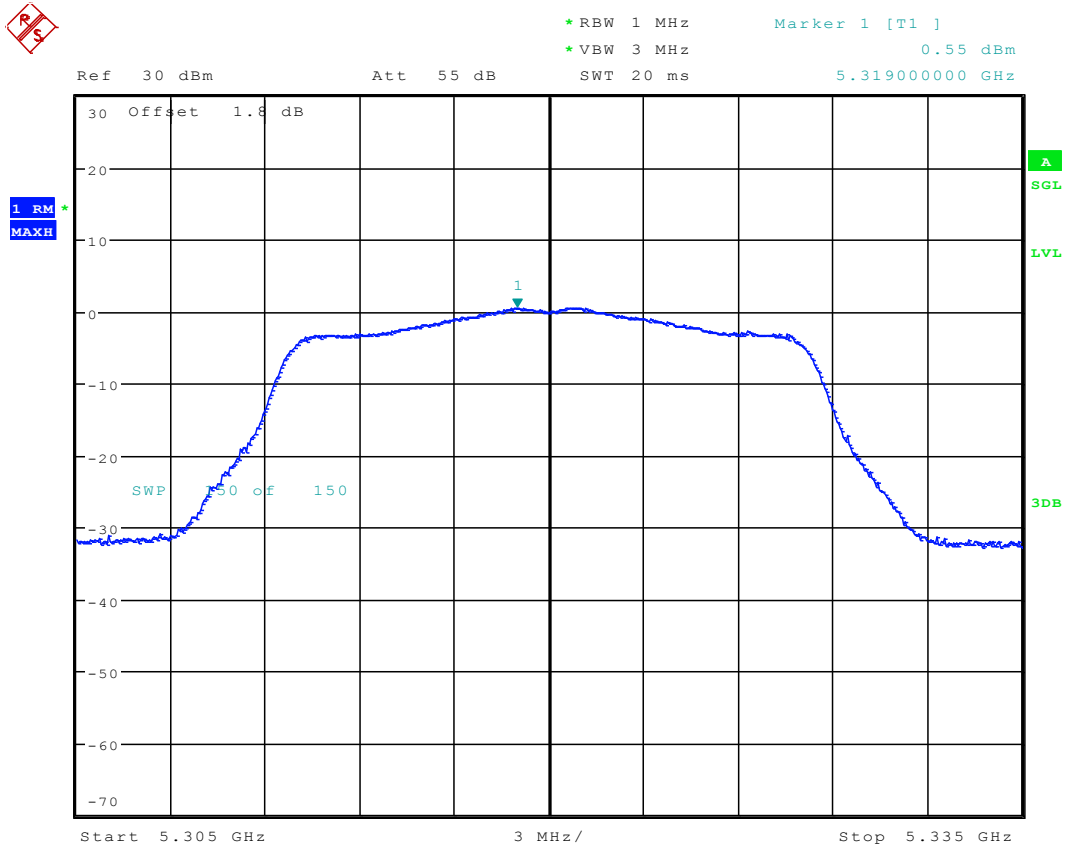
Marker 1 [T1]
4.64 dBm
5.321000000 GHz



Date: 7.JAN.2018 10:02:57



11.8 11A20_64 ANT 2



Date: 19.JAN.2018 11:51:45

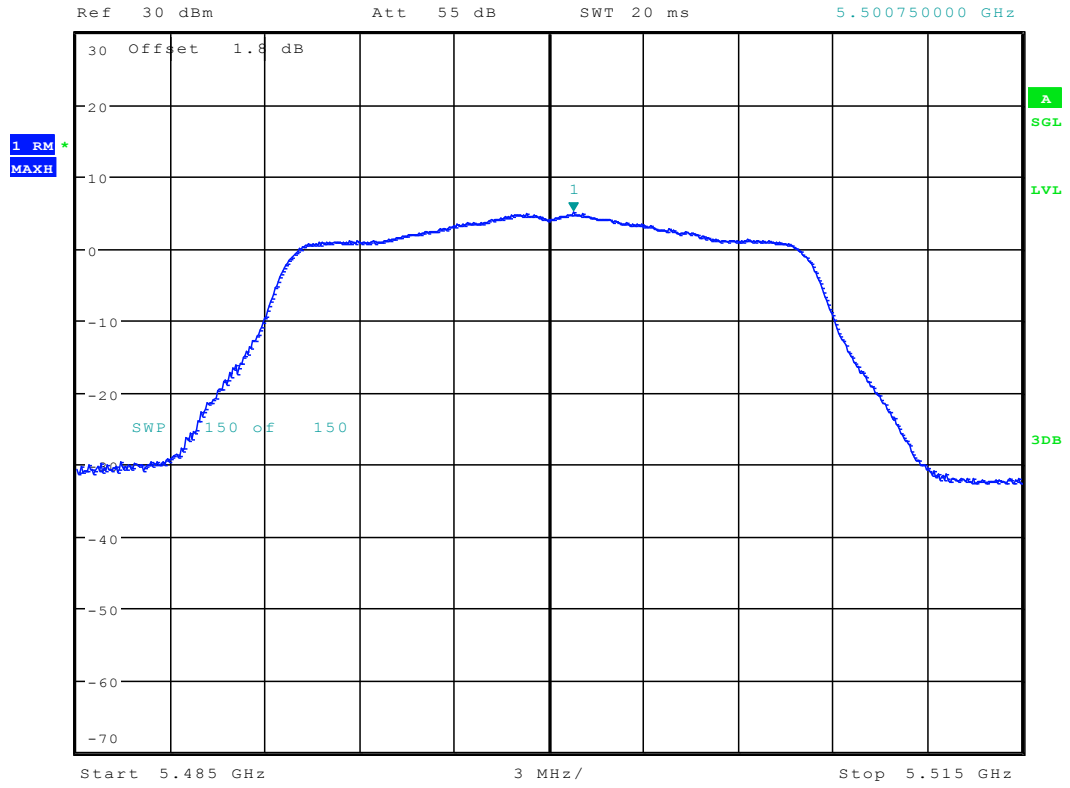


11.9 11A20_100 ANT 1



*RBW 1 MHz
*VBW 3 MHz
SWT 20 ms

Marker 1 [T1]
5.01 dBm
5.500750000 GHz



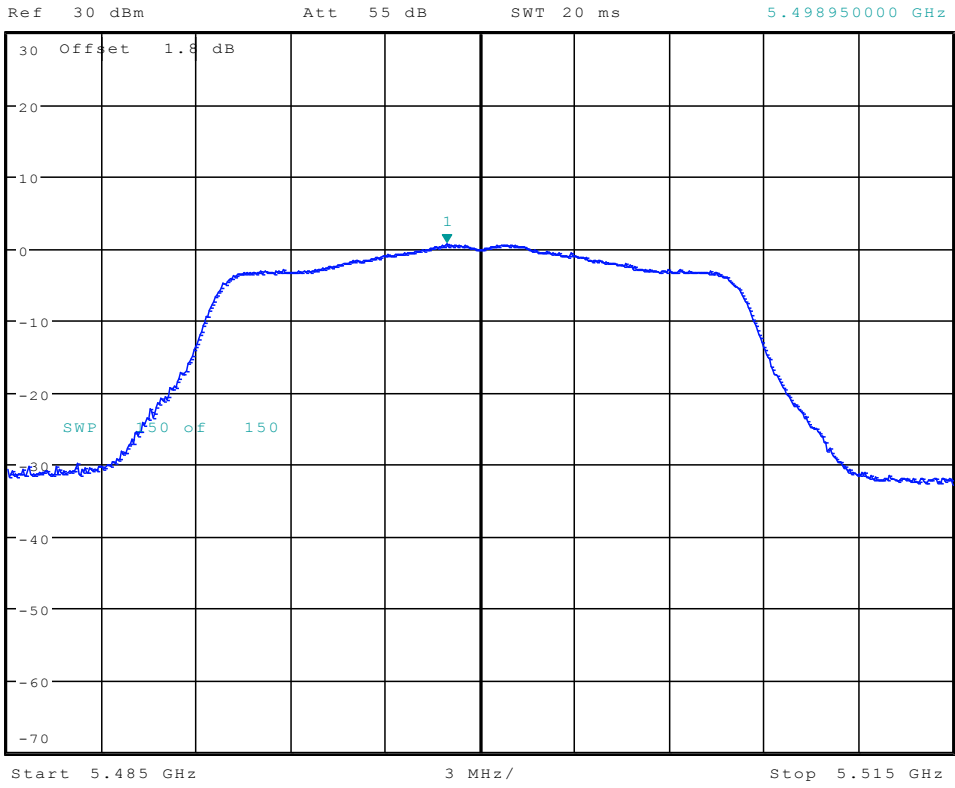
Date: 7.JAN.2018 10:05:36



11.10 11A20_100 ANT 2



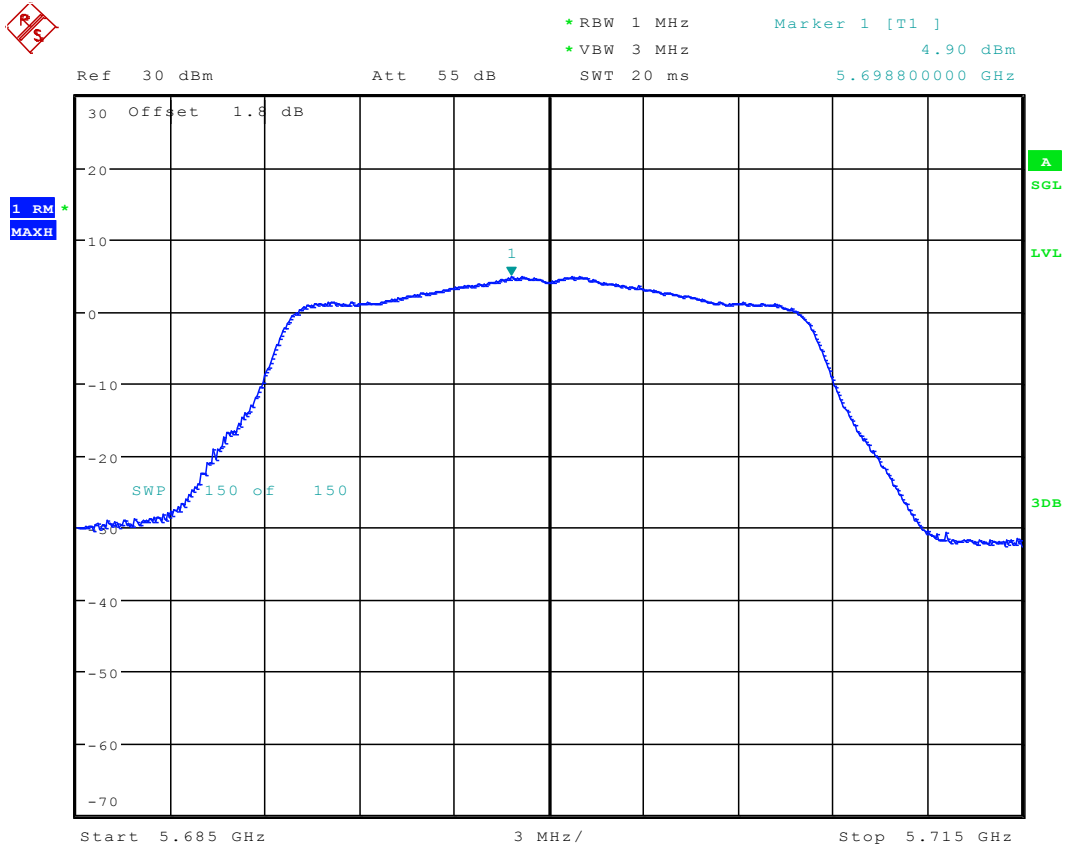
*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz 0.68 dBm
SWT 20 ms 5.498950000 GHz



Date: 19.JAN.2018 11:57:37



11.11 11A20_140 ANT 1



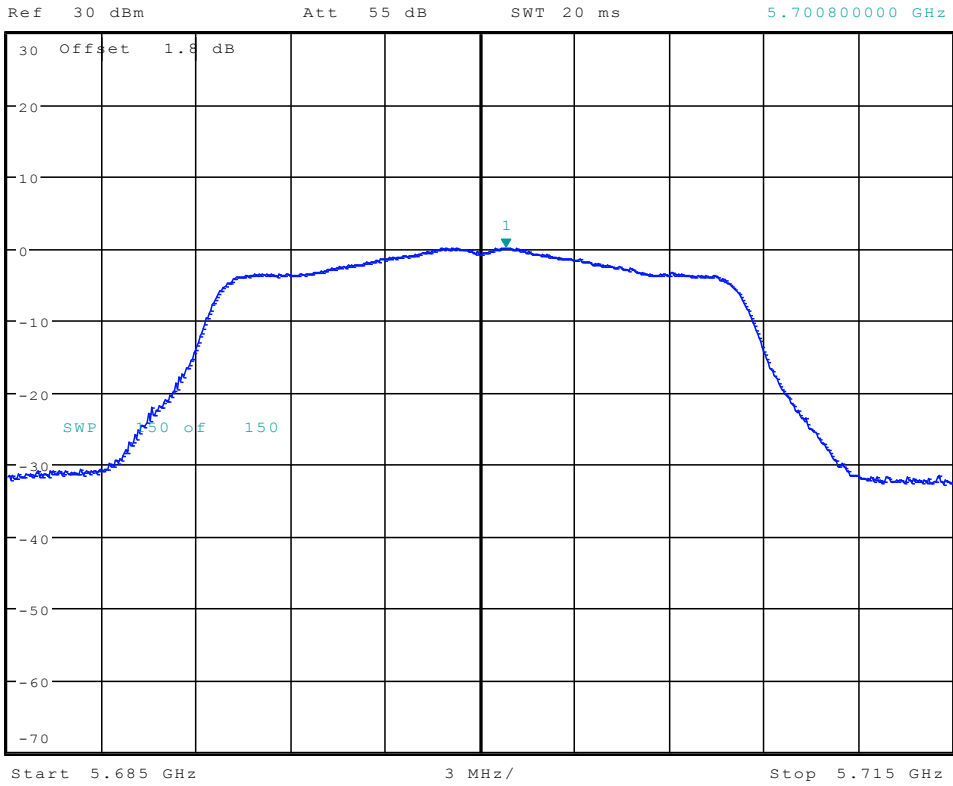
Date: 7.JAN.2018 10:07:44



11.12 11A20_140 ANT 2



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz 0.15 dBm
SWT 20 ms 5.700800000 GHz



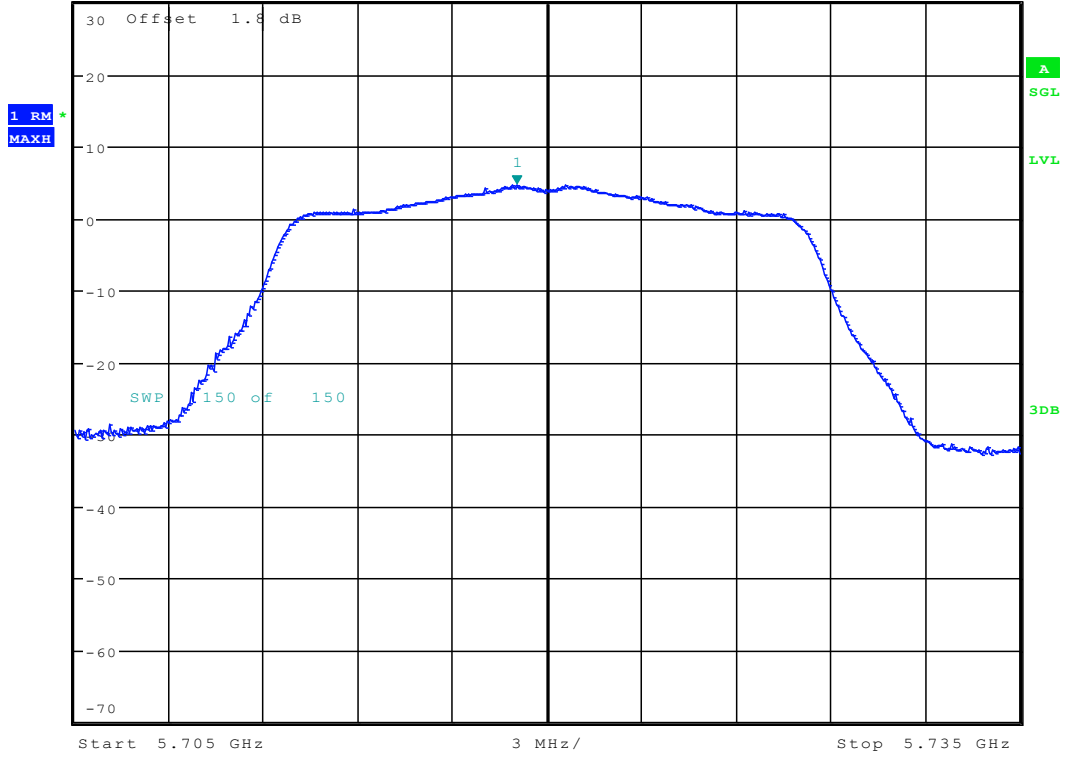
Date: 19.JAN.2018 11:58:45



11.13 11A20_144 ANT 1



*RBW 1 MHz Marker 1 [T1]
 *VBW 3 MHz 4.71 dBm
 Ref 30 dBm Att 55 dB SWT 20 ms 5.719050000 GHz



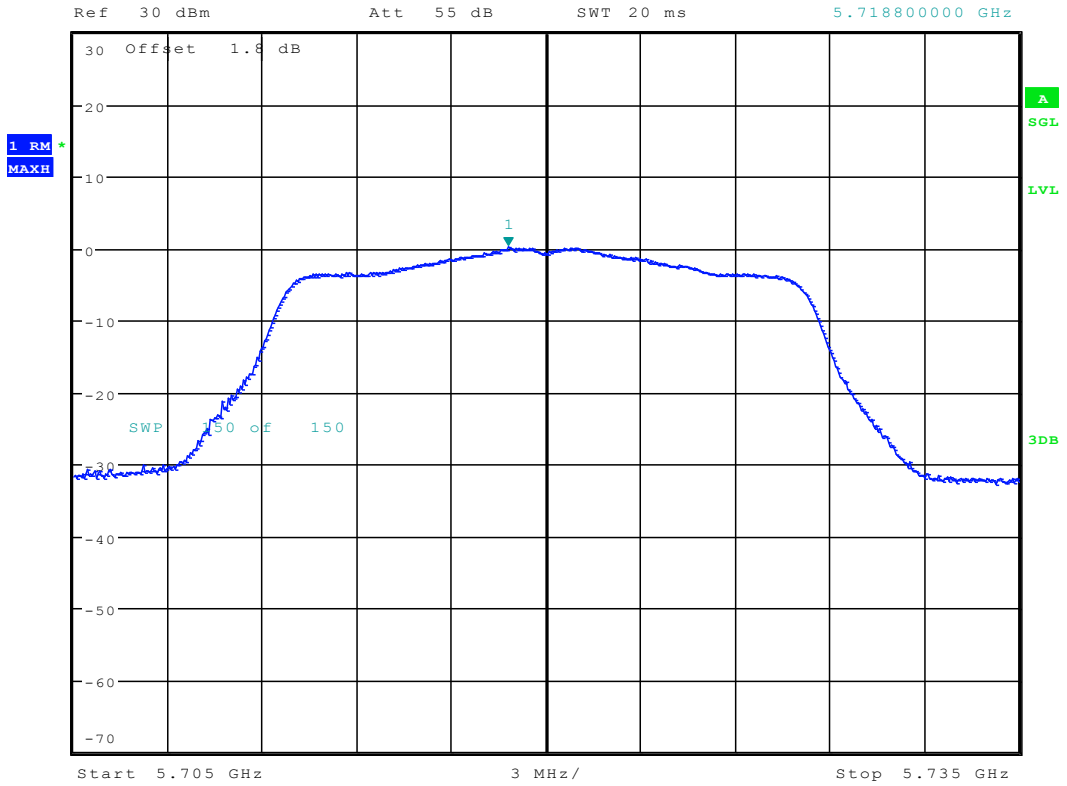
Date: 7.JAN.2018 10:11:33



11.14 11A20_144 ANT 2



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz 0.22 dBm
SWT 20 ms 5.718800000 GHz



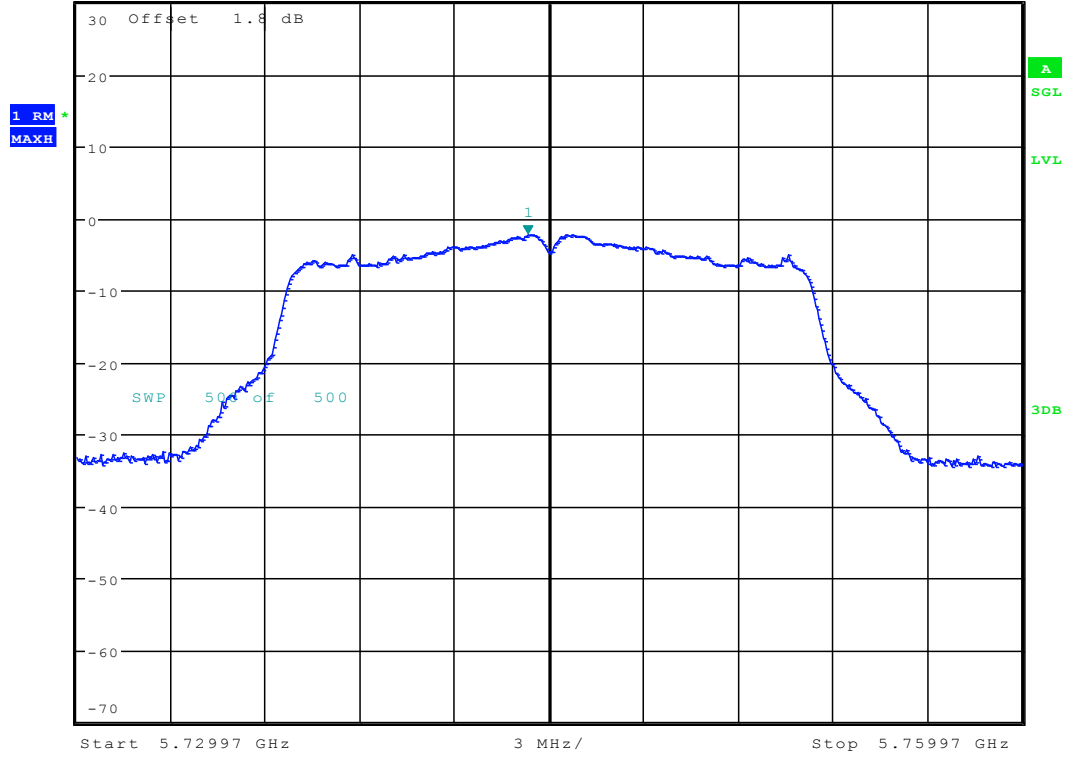
Date: 19.JAN.2018 11:59:59



11.16 11A20_149 ANT 2



*RBW 500 kHz Marker 1 [T1]
 *VBW 2 MHz -2.15 dBm
 Ref 30 dBm Att 55 dB SWT 20 ms 5.744320000 GHz



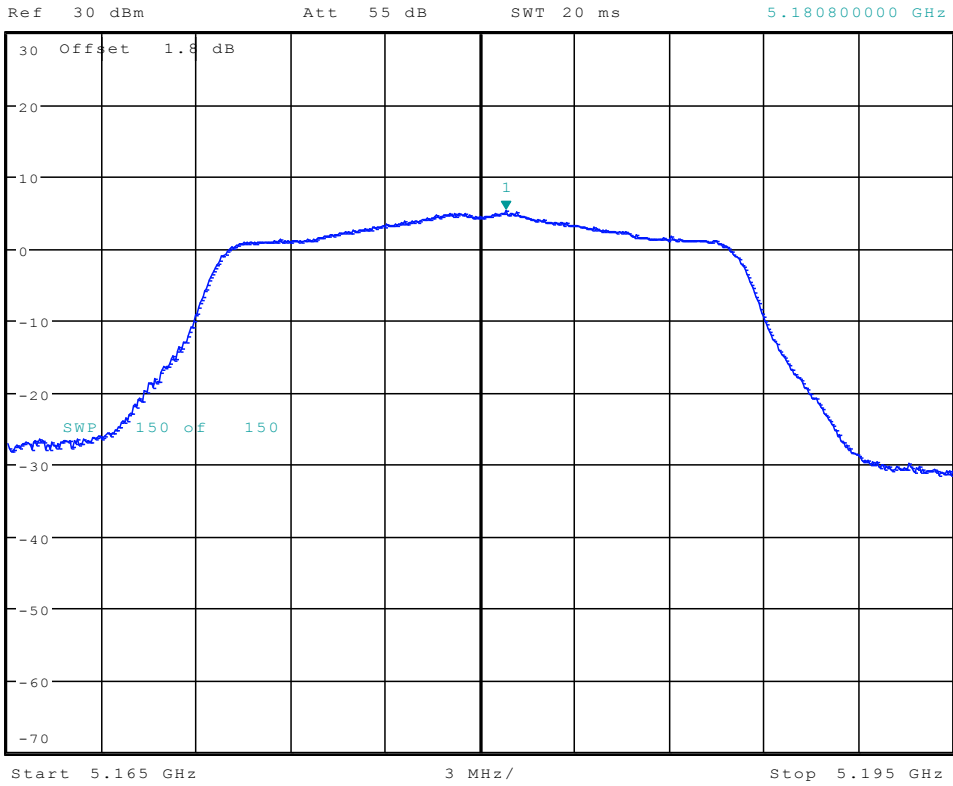
Date: 19.JAN.2018 13:45:29



11.19 11A20_CDD_36 ANT 1



*RBW 1 MHz
*VBW 3 MHz
SWT 20 ms
Marker 1 [T1]
5.40 dBm
5.180800000 GHz



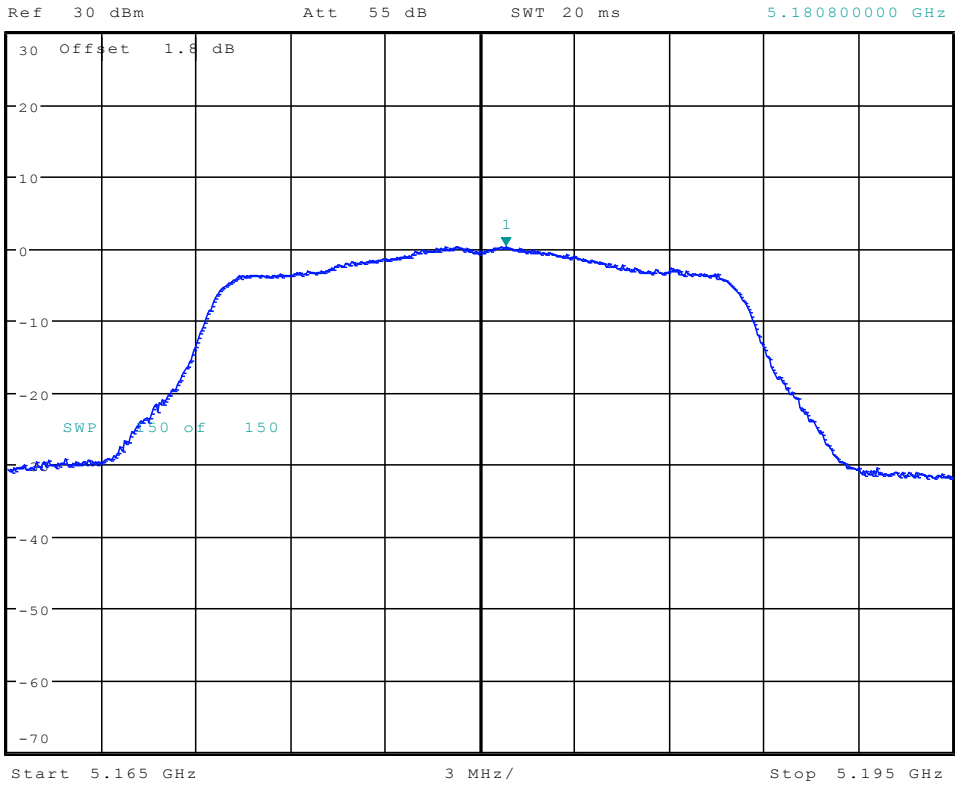
Date: 7.JAN.2018 17:26:55



11.20 11A20_CDD_36 ANT 2



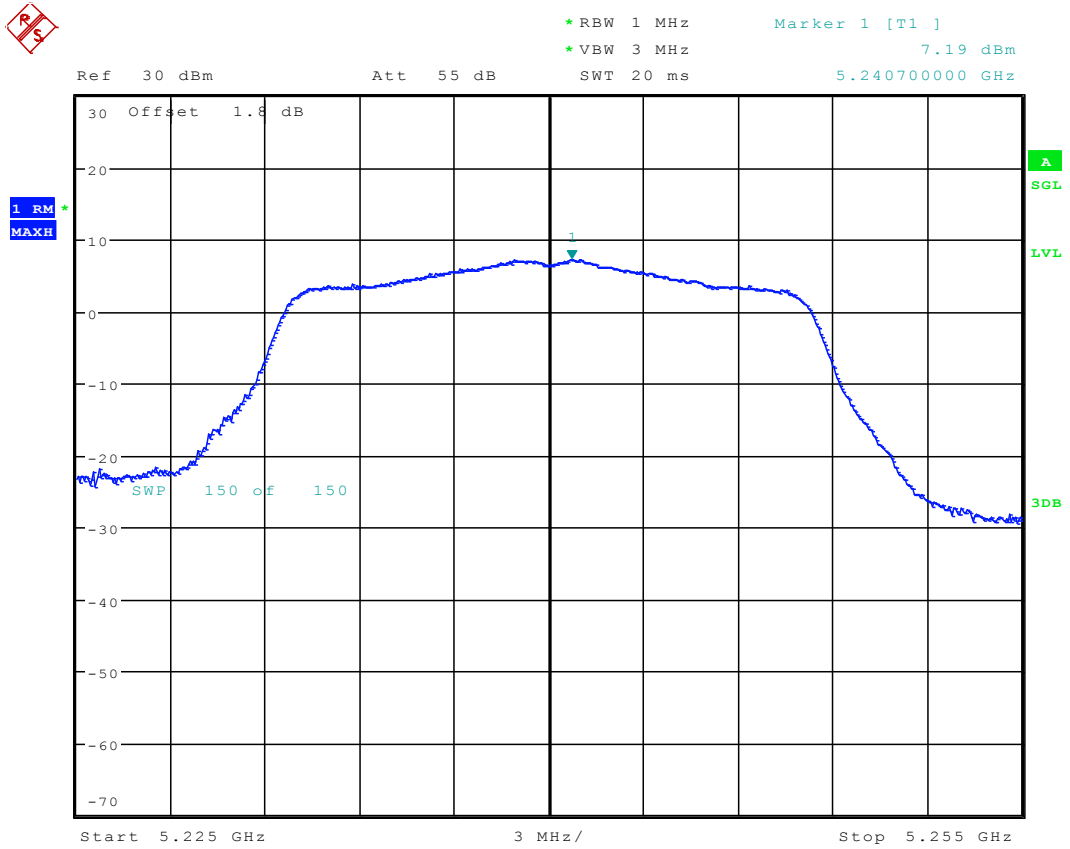
*RBW 1 MHz Marker 1 [T1]
 *VBW 3 MHz 0.35 dBm
 SWT 20 ms 5.180800000 GHz



Date: 19.JAN.2018 15:24:00



11.21 11A20_CDD_48 ANT 1



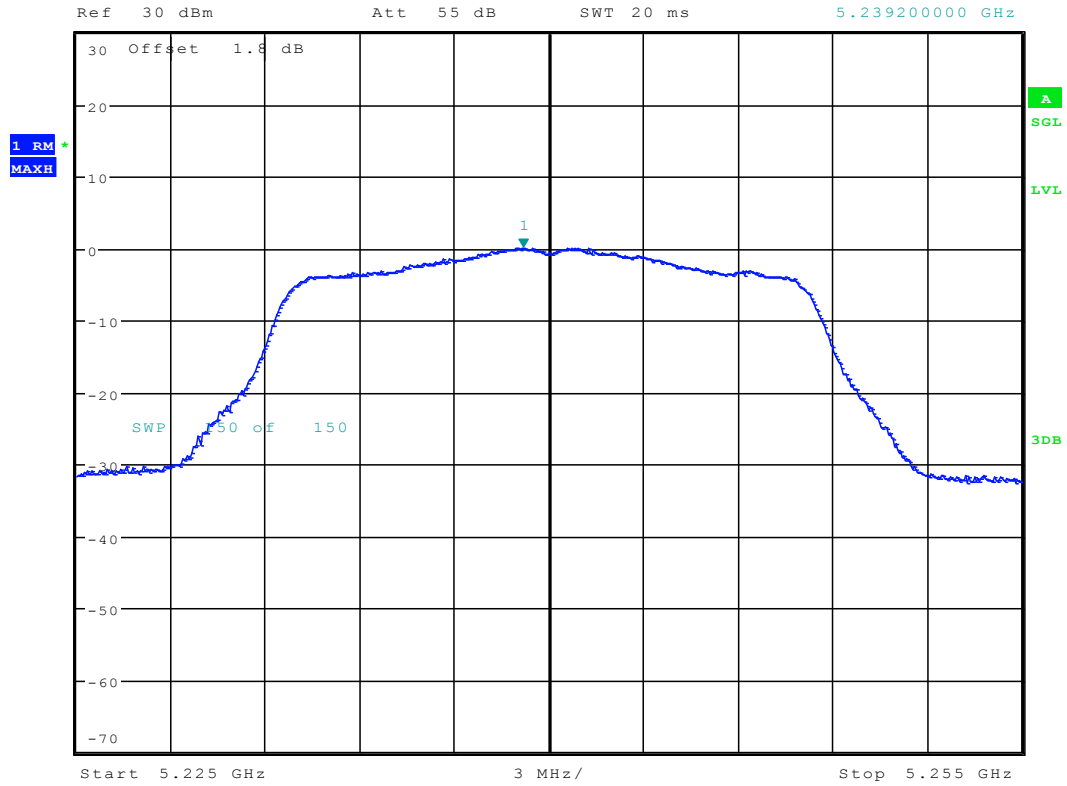
Date: 7.JAN.2018 17:29:30



11.22 11A20_CDD_48 ANT 2

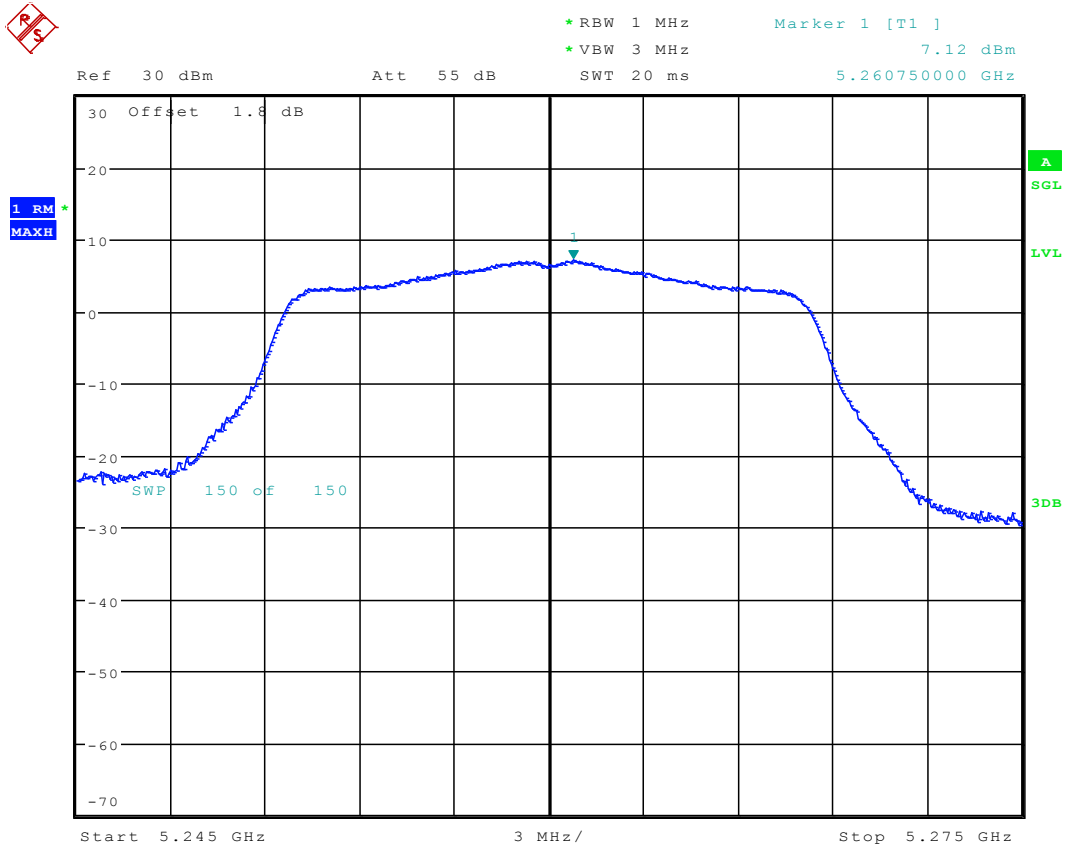


*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz 0.17 dBm
SWT 20 ms 5.239200000 GHz



Date: 19.JAN.2018 15:24:56

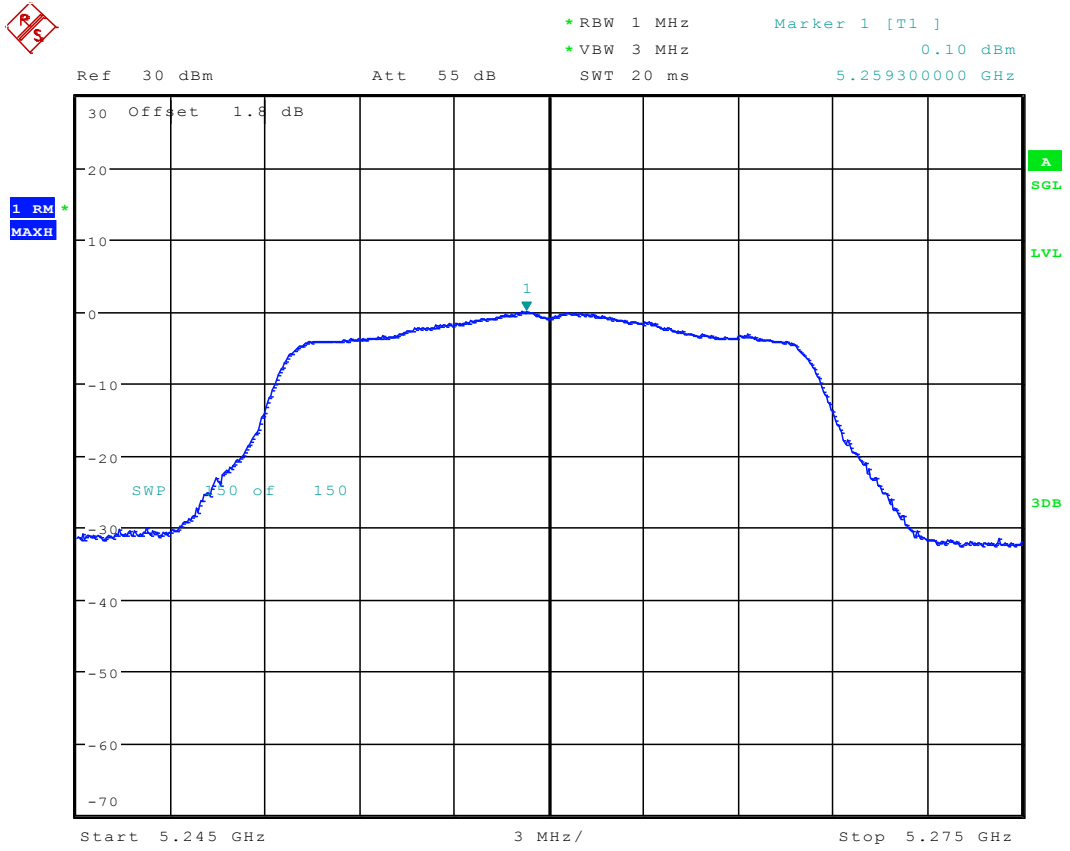
11.23 11A20_CDD_52 ANT 1



Date: 7.JAN.2018 17:32:31



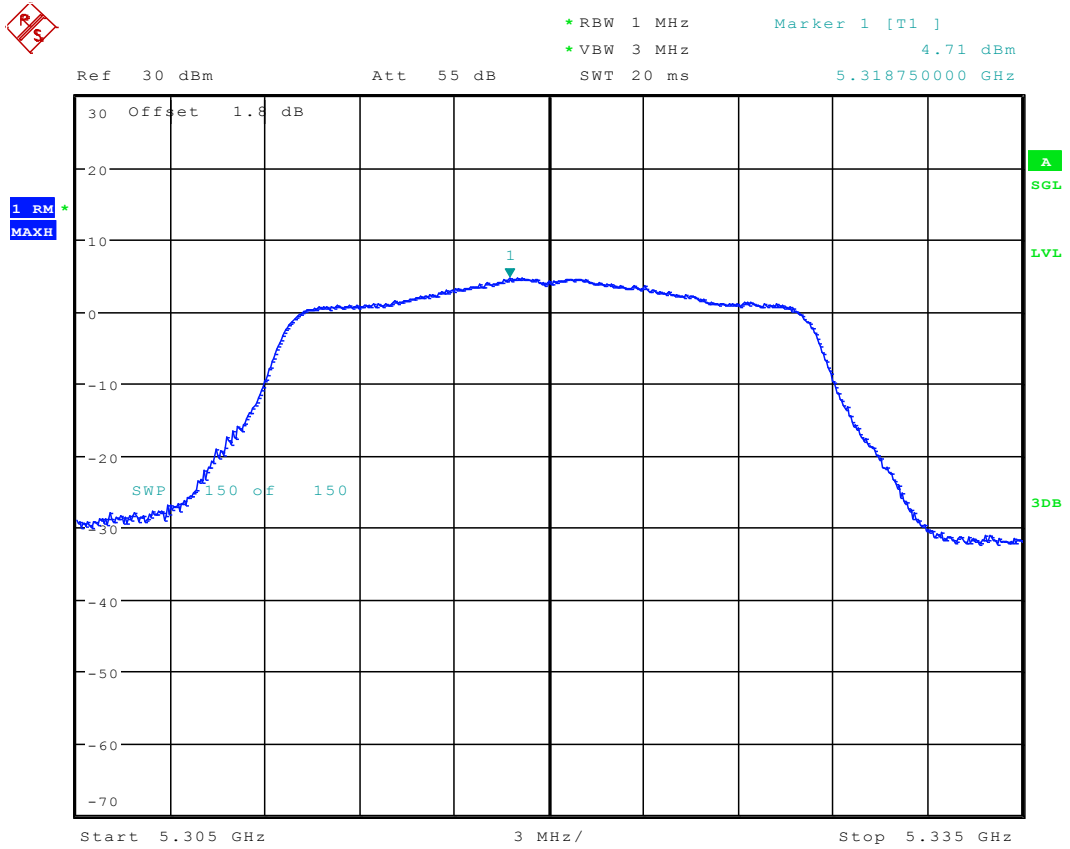
11.24 11A20_CDD_52 ANT 2



Date: 19.JAN.2018 15:26:43



11.25 11A20_CDD_64 ANT 1

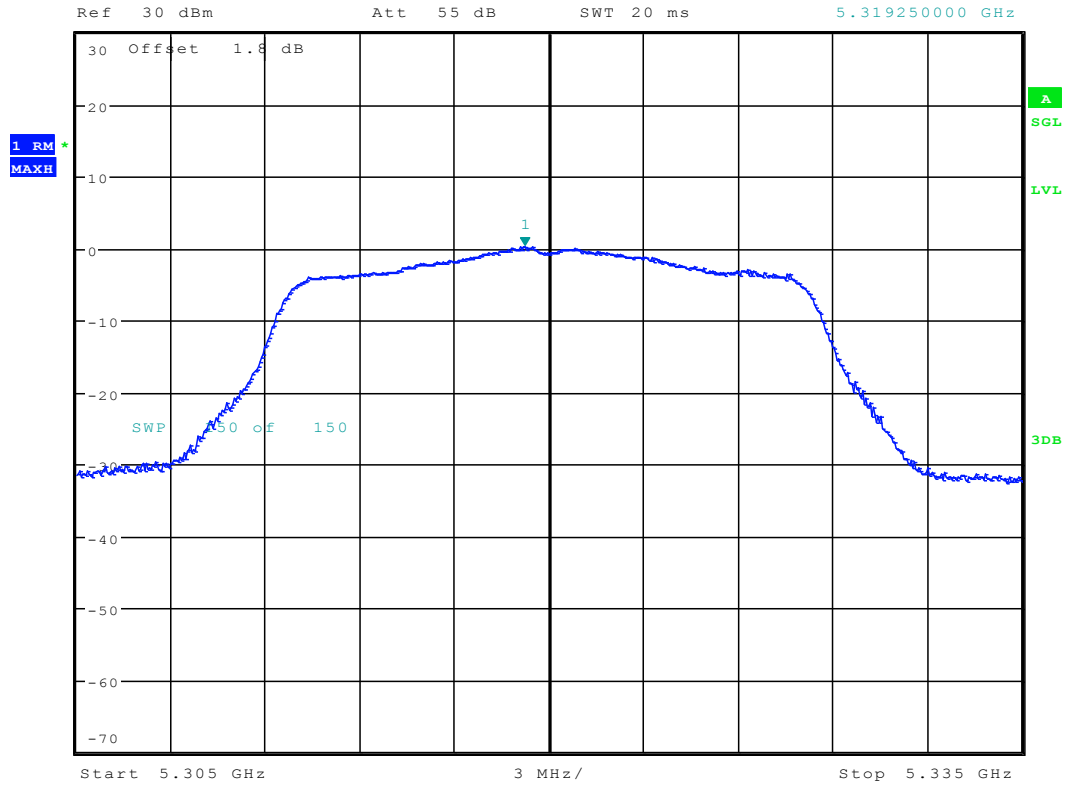


Date: 7.JAN.2018 17:34:50

11.26 11A20_CDD_64 ANT 2



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz 0.30 dBm
SWT 20 ms 5.319250000 GHz

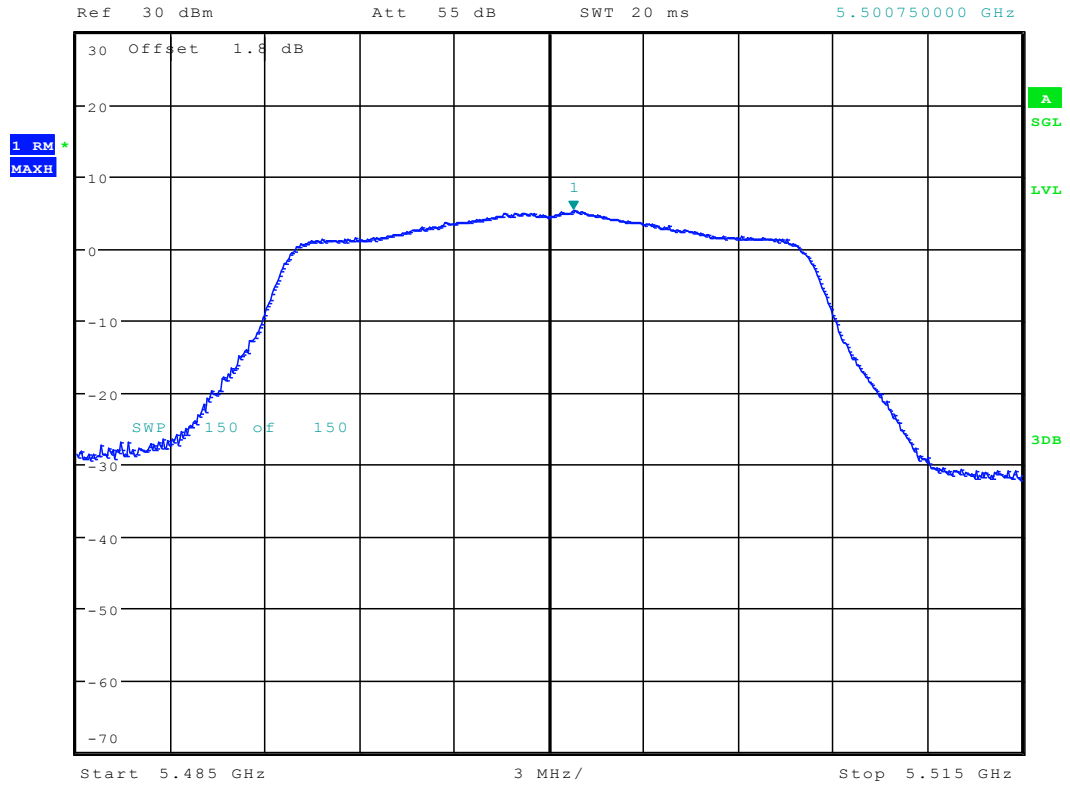


Date: 19.JAN.2018 15:29:59

11.27 11A20_CDD_100 ANT 1



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz 5.35 dBm
SWT 20 ms 5.500750000 GHz



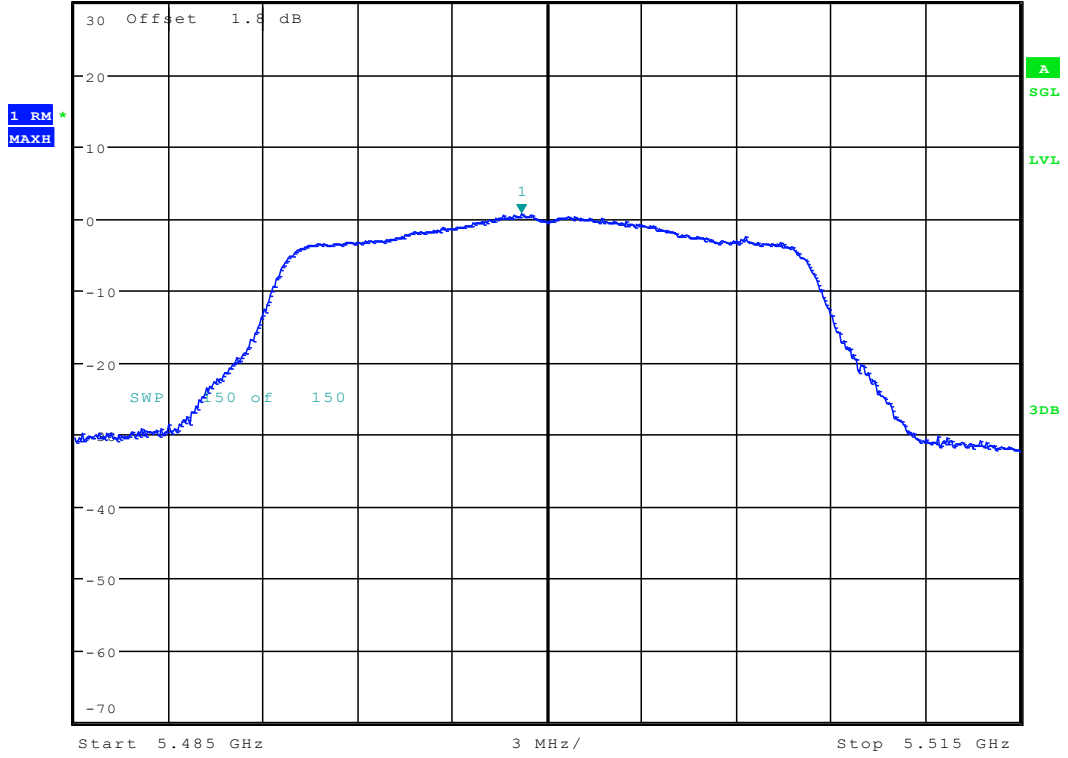
Date: 7.JAN.2018 17:38:05



11.28 11A20_CDD_100 ANT 2



*RBW 1 MHz Marker 1 [T1]
 *VBW 3 MHz 0.59 dBm
 Ref 30 dBm Att 55 dB SWT 20 ms 5.499200000 GHz



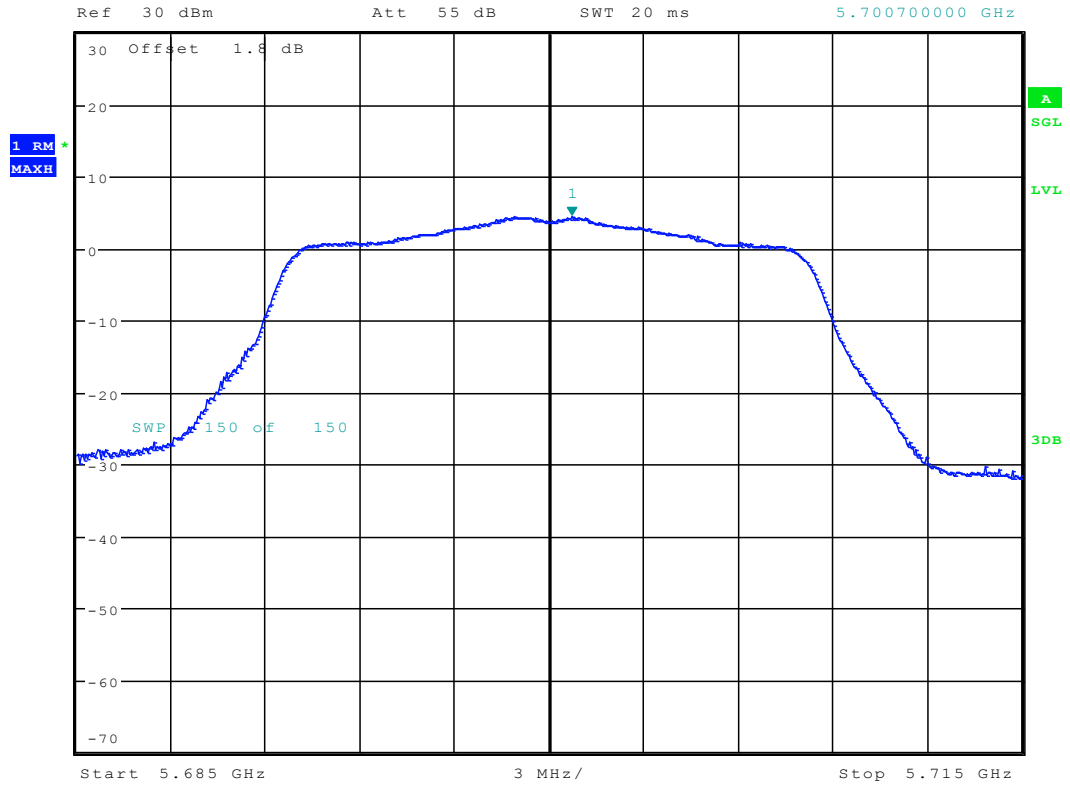
Date: 19.JAN.2018 15:31:00

11.29 11A20_CDD_140 ANT 1



*RBW 1 MHz
*VBW 3 MHz
SWT 20 ms

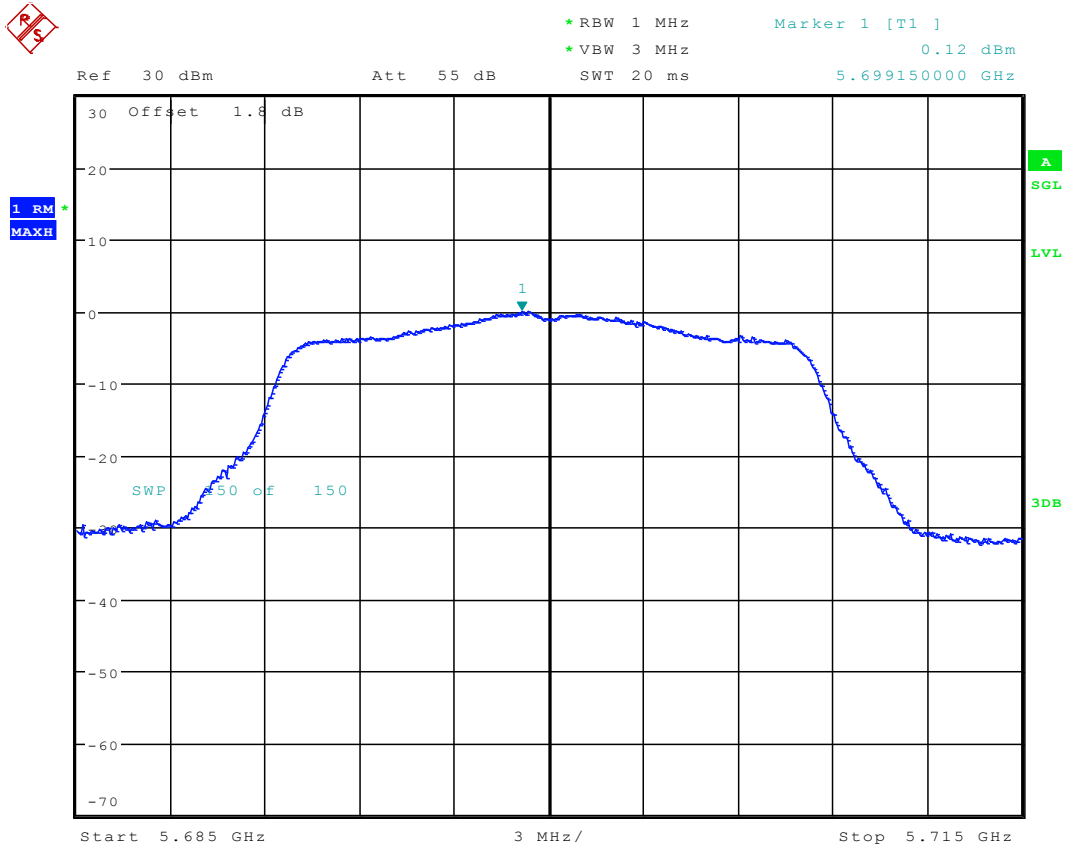
Marker 1 [T1]
4.39 dBm
5.700700000 GHz



Date: 7.JAN.2018 17:40:52



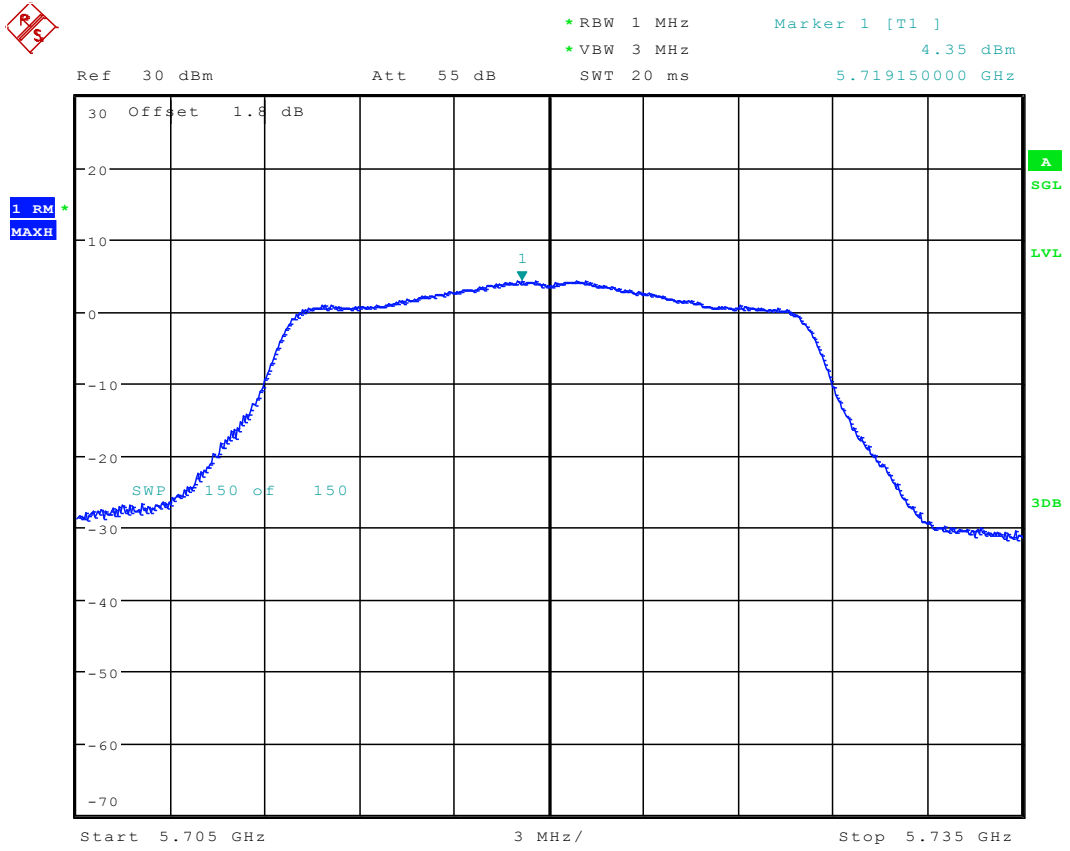
11.30 11A20_CDD_140 ANT 2



Date: 19.JAN.2018 15:32:43



11.31 11A20_CDD_144 ANT 1



Date: 7.JAN.2018 17:43:36

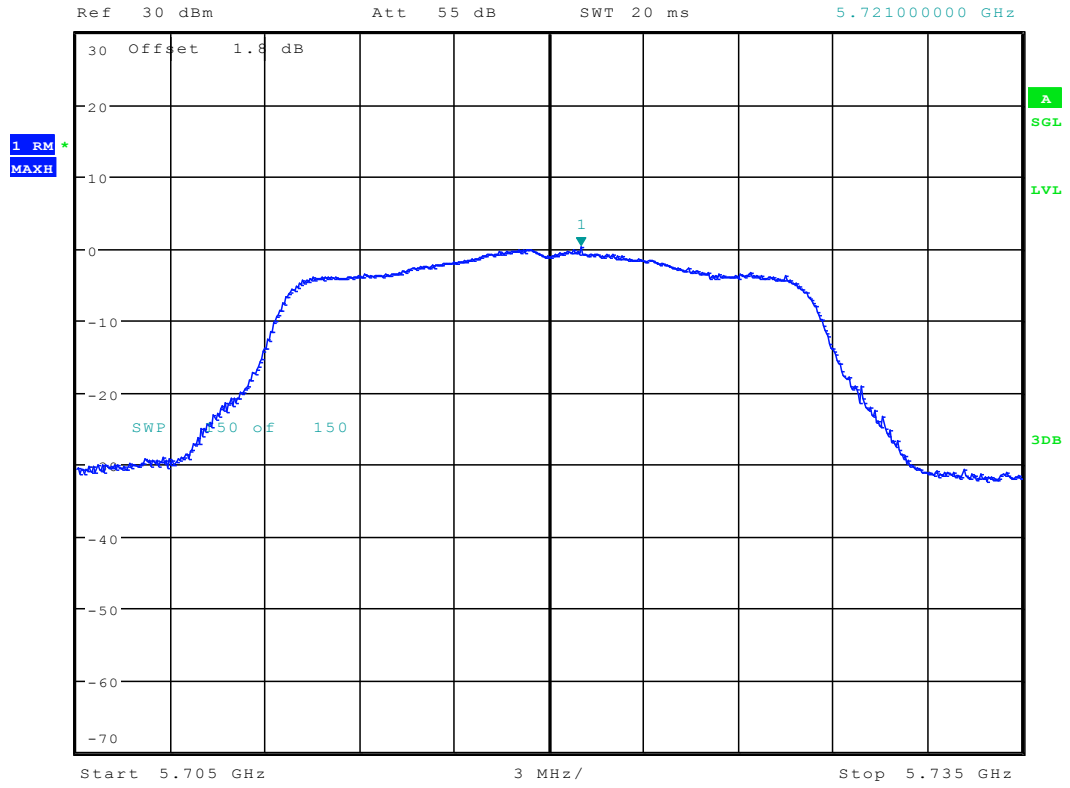


11.32 11A20_CDD_144 ANT 2



*RBW 1 MHz
*VBW 3 MHz
SWT 20 ms

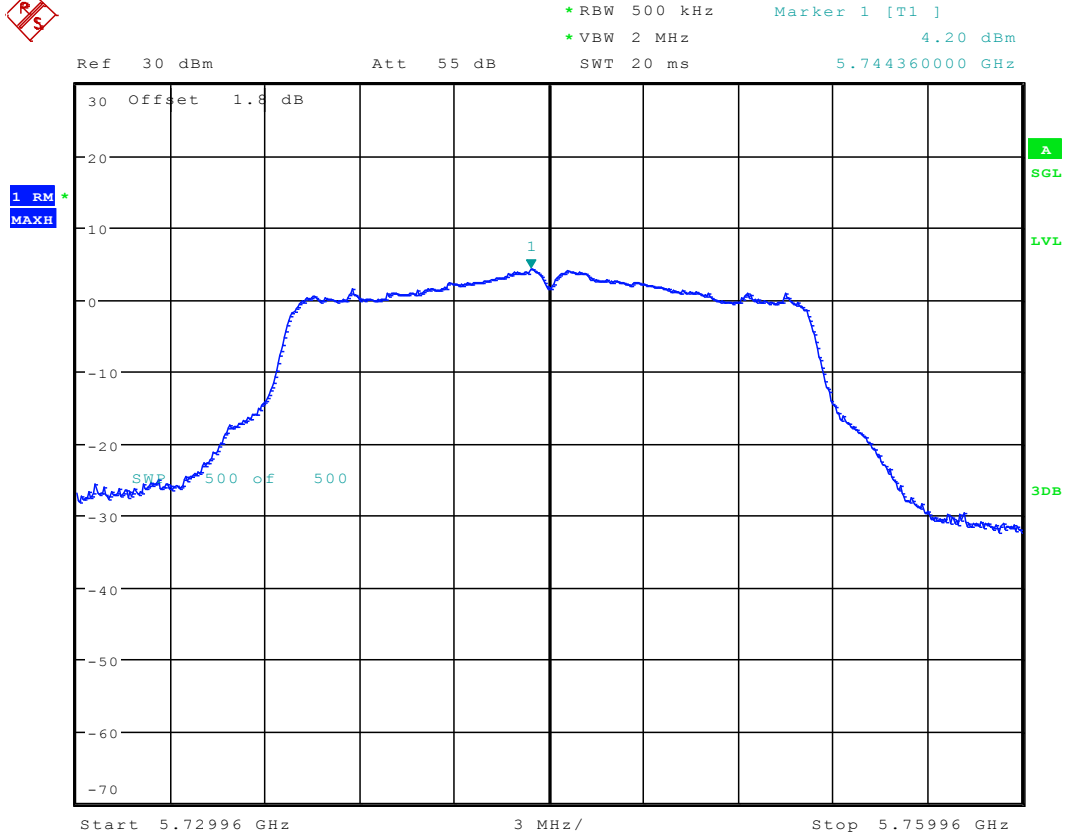
Marker 1 [T1]
0.23 dBm
5.721000000 GHz



Date: 19.JAN.2018 15:35:50



11.33 11A20_CDD_149 ANT 1



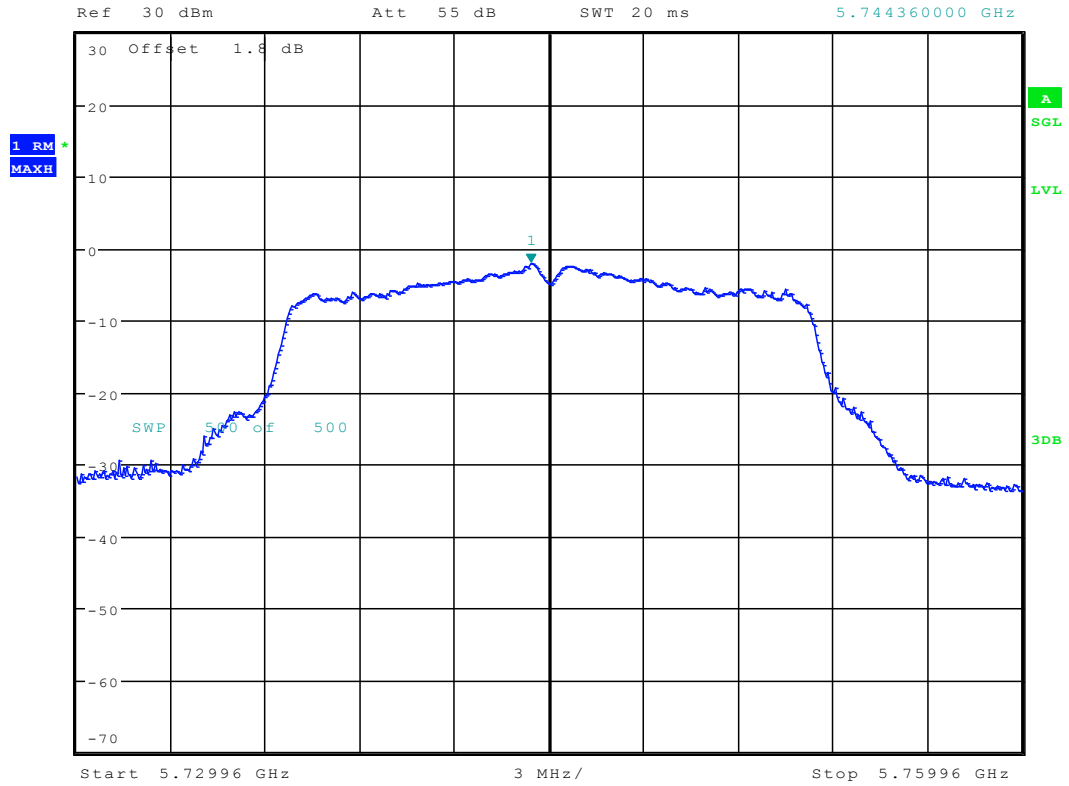
Date: 7.JAN.2018 17:54:03



11.34 11A20_CDD_149 ANT 2



*RBW 500 kHz Marker 1 [T1]
*VBW 2 MHz -2.08 dBm
SWT 20 ms 5.744360000 GHz



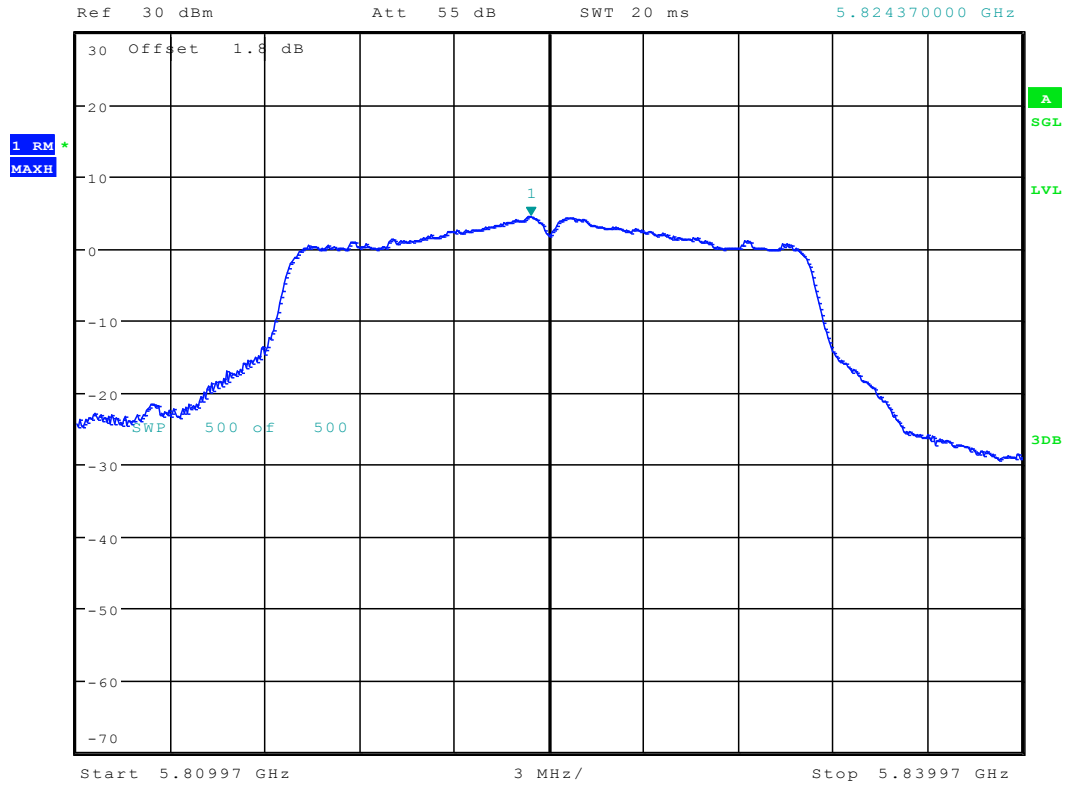
Date: 19.JAN.2018 15:39:35



11.35 11A20_CDD_165 ANT 1



*RBW 500 kHz Marker 1 [T1]
*VBW 2 MHz 4.45 dBm
SWT 20 ms 5.824370000 GHz



Date: 18.JAN.2018 09:07:57