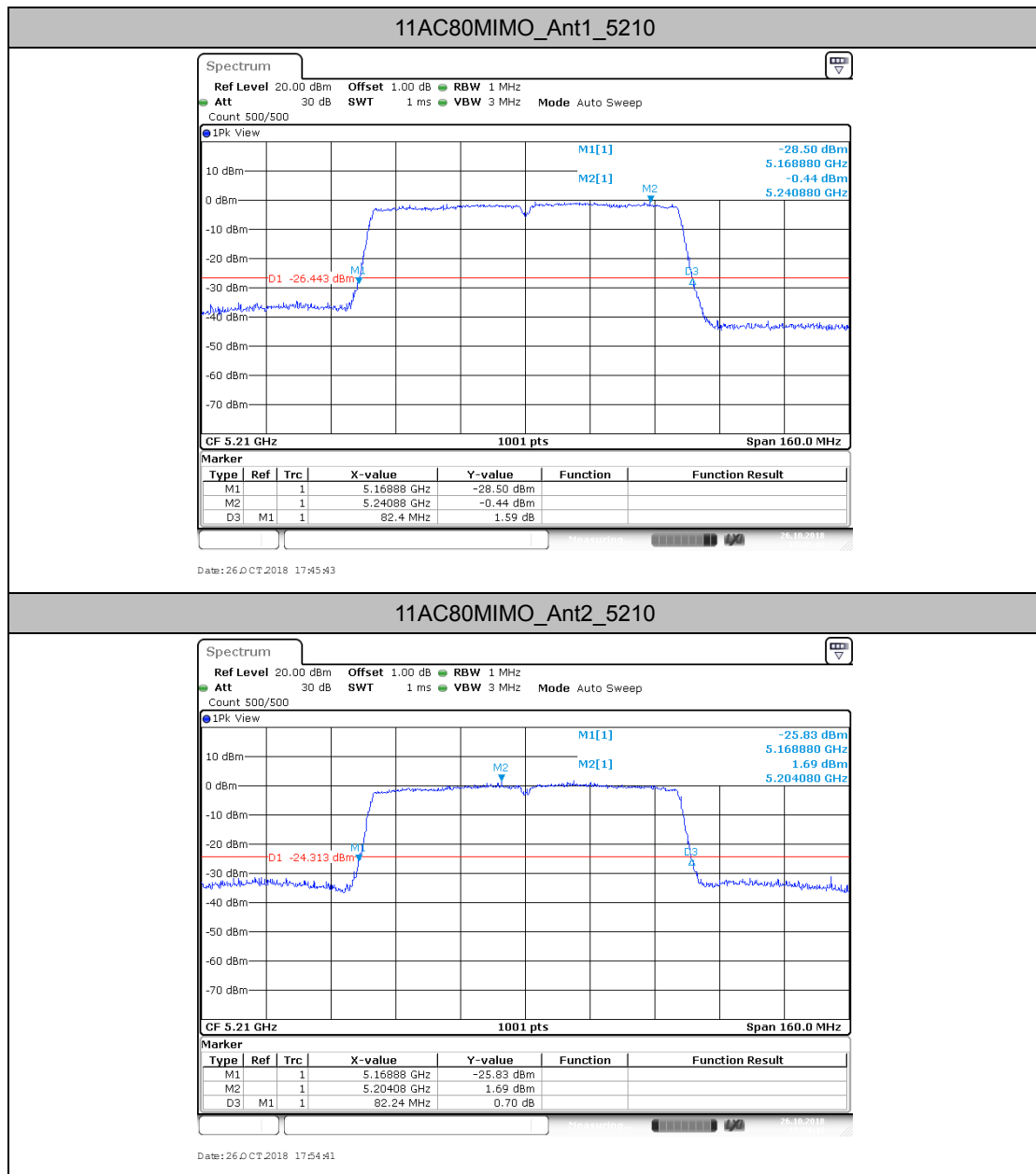


Appendix F1: Emission Bandwidth

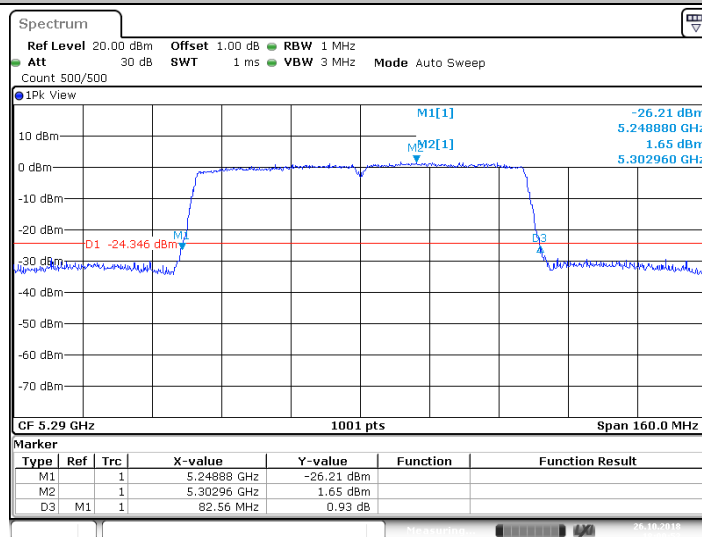
Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AC80MIMO	Ant1	5210	82.400	5168.880	5251.280	---	PASS
	Ant2	5210	82.240	5168.880	5251.120	---	PASS
	Ant1	5290	82.560	5248.880	5331.440	---	PASS
	Ant2	5290	82.400	5248.880	5331.280	---	PASS
	Ant1	5530	81.920	5489.360	5571.280	---	PASS
	Ant2	5530	82.400	5488.720	5571.120	---	PASS
	Ant1	5610	83.680	5568.400	5652.080	---	PASS
	Ant2	5610	82.560	5568.720	5651.280	---	PASS
	Ant1	5690	82.720	5648.560	5731.280	---	PASS
	Ant2	5690	82.720	5648.400	5731.120	---	PASS
	Ant1	5690_UNII-2C	76.44	5648.560	5725	---	PASS
	Ant2	5690_UNII-2C	76.6	5648.400	5725	---	PASS
	Ant1	5690_UNII-3	6.28	5725	5731.280	---	PASS
	Ant2	5690_UNII-3	6.12	5725	5731.120	---	PASS
	Ant1	5775	82.240	5733.720	5815.960	---	PASS
	Ant2	5775	81.920	5734.040	5815.960	---	PASS

Test Graphs

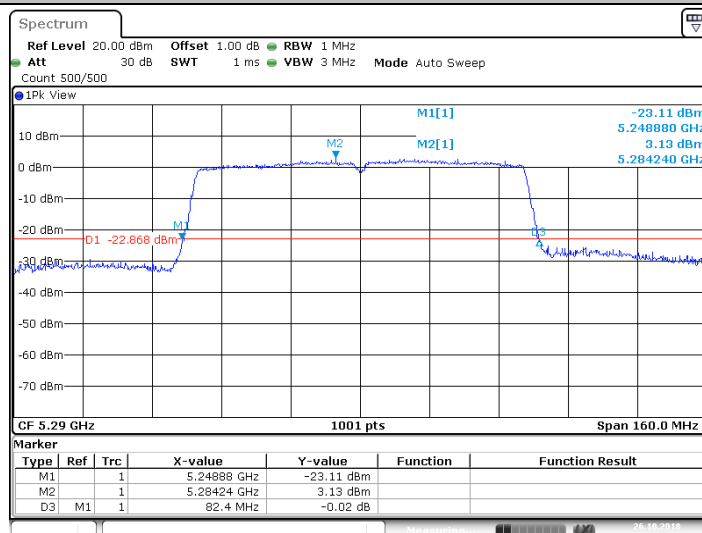


11AC80MIMO_Ant1_5290



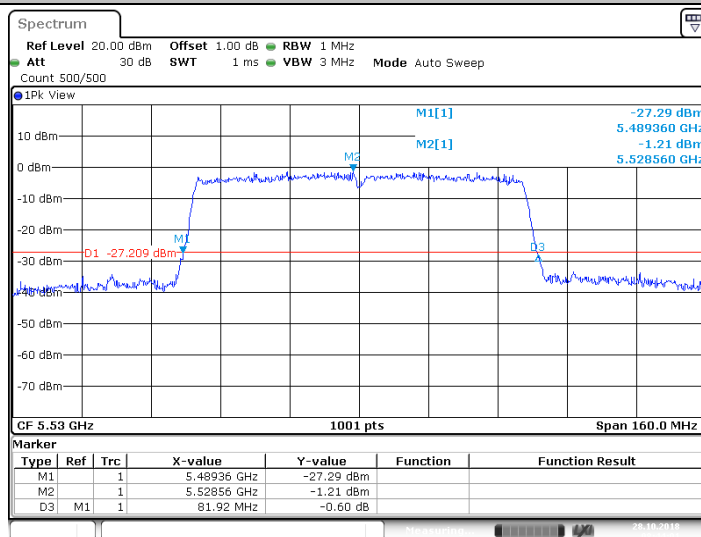
Date: 26.01.2018 18:00:52

11AC80MIMO_Ant2_5290



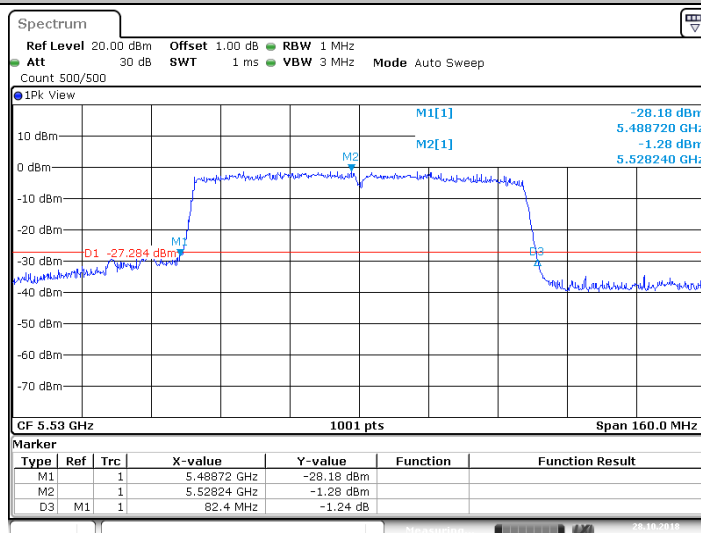
Date: 26.01.2018 18:07:21

11AC80MIMO_Ant1_5530



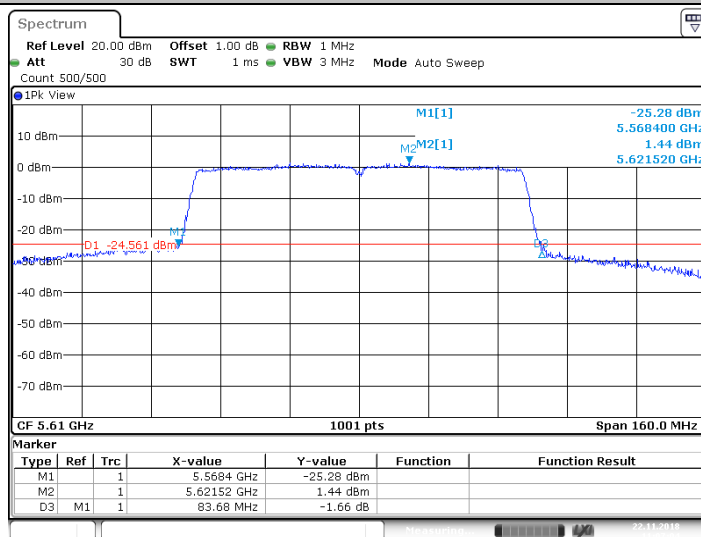
Date: 28.10.2018 08:44:01

11AC80MIMO_Ant2_5530



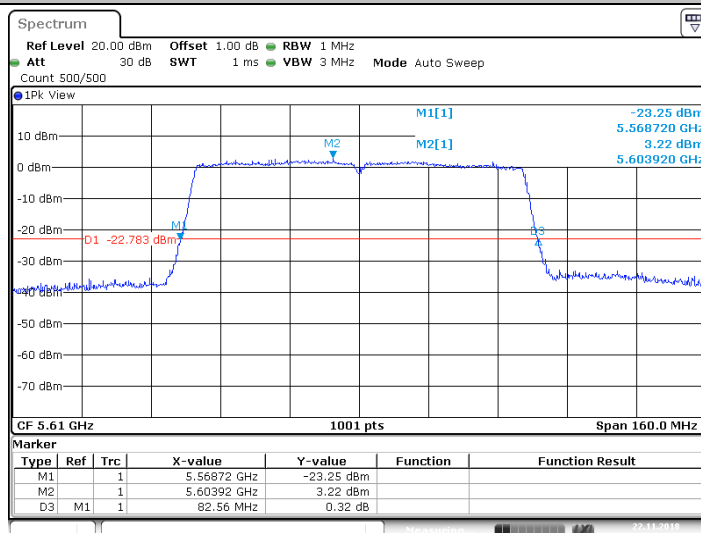
Date: 28.10.2018 08:51:21

11AC80MIMO_Ant1_5610



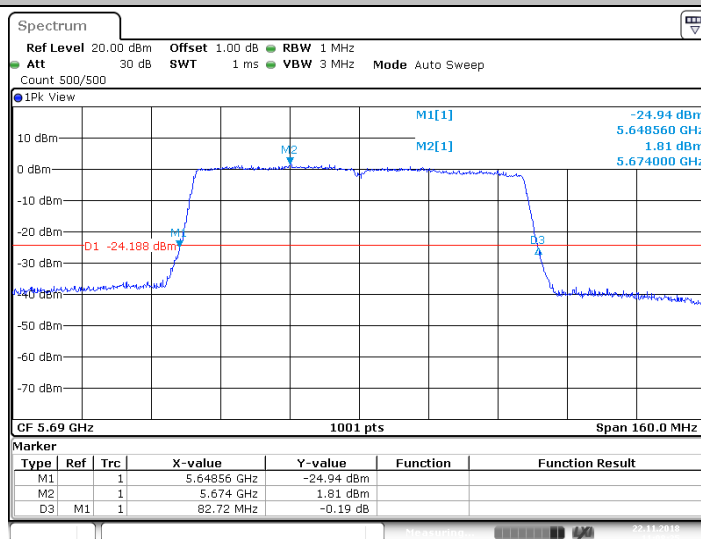
Date: 22 NOV 2018 11:07:04

11AC80MIMO_Ant2_5610



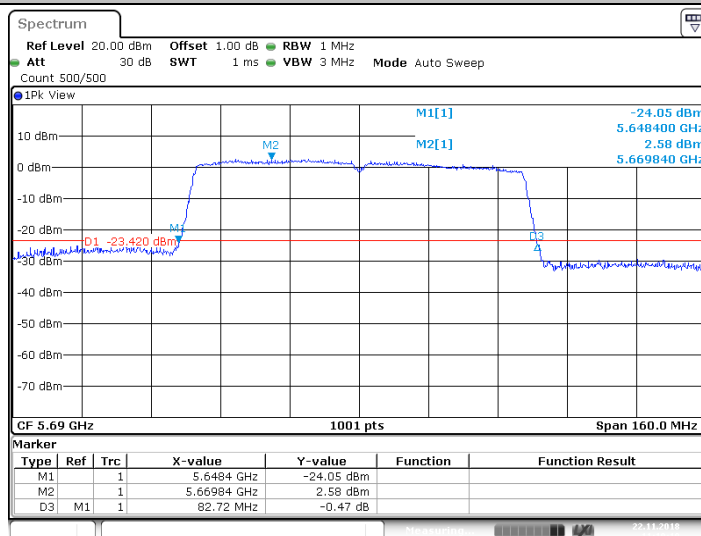
Date: 22 NOV 2018 11:11:44

11AC80MIMO_Ant1_5690



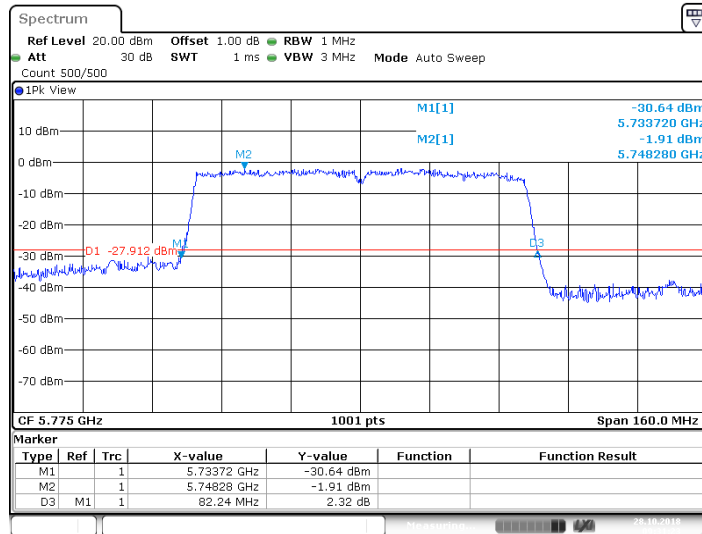
Date: 22 NOV 2018 11:08:25

11AC80MIMO_Ant2_5690

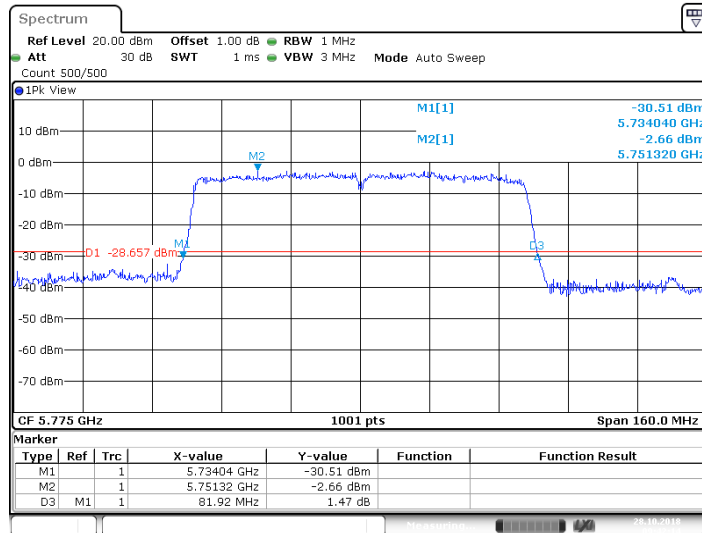


Date: 22 NOV 2018 11:10:11

11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

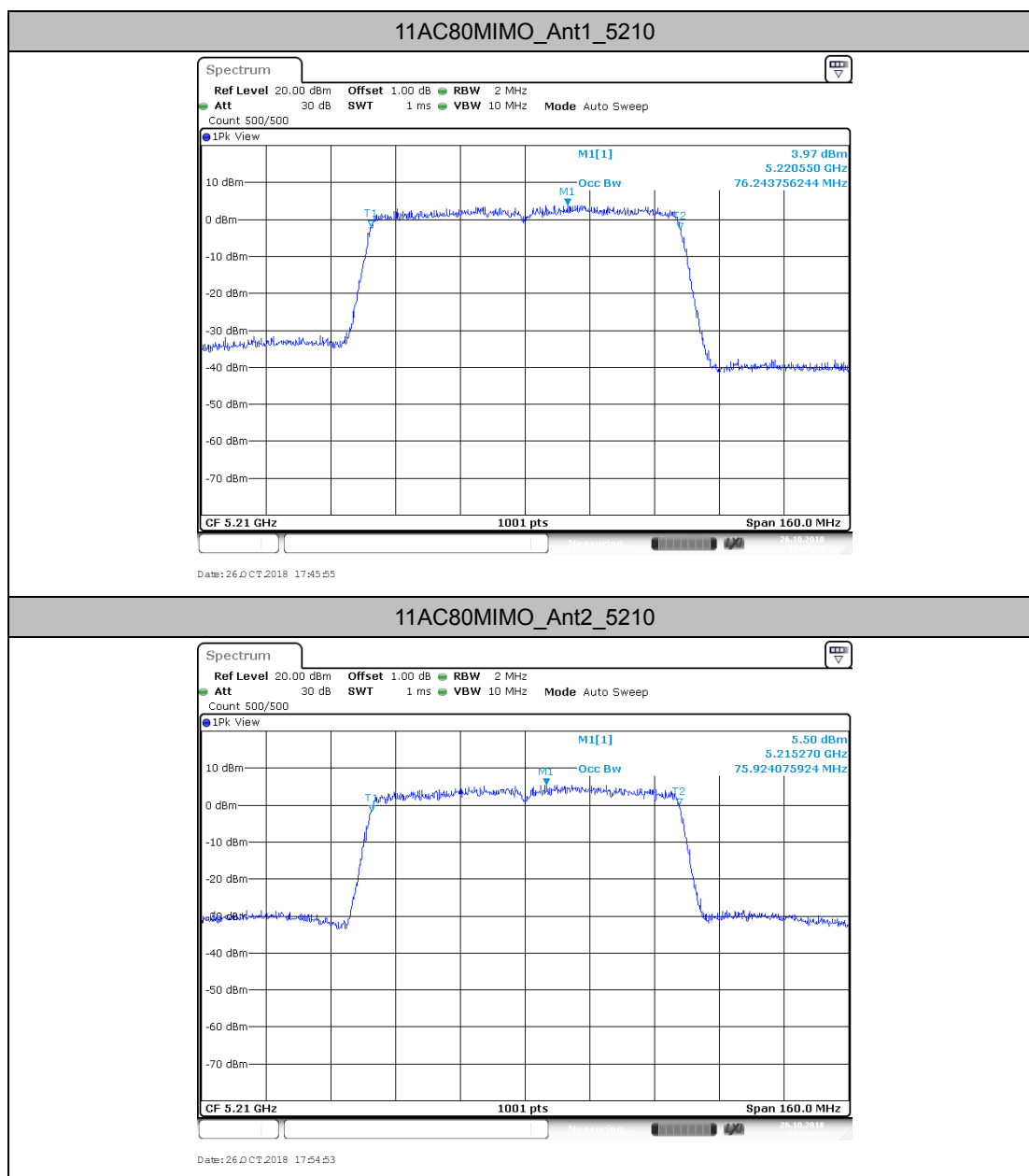


Appendix F2: Occupied channel bandwidth

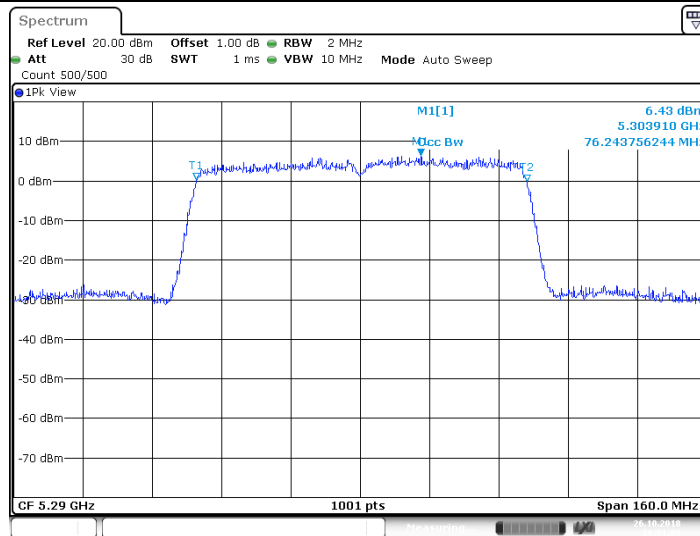
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AC80MIMO	Ant1	5210	76.244	5171.958	5248.202	---	PASS
	Ant2	5210	75.924	5172.118	5248.042	---	PASS
	Ant1	5290	76.244	5252.118	5328.362	---	PASS
	Ant2	5290	76.244	5252.118	5328.362	---	PASS
	Ant1	5530	76.084	5491.958	5568.042	---	PASS
	Ant2	5530	76.084	5491.798	5567.882	---	PASS
	Ant1	5610	76.244	5571.638	5647.882	---	PASS
	Ant2	5610	76.244	5571.638	5647.882	---	PASS
	Ant1	5690	76.404	5651.638	5728.042	---	PASS
	Ant2	5690	76.244	5651.798	5728.042	---	PASS
	Ant1	5690_UNII-2C	73.362	5651.638	5725	---	PASS
	Ant2	5690_UNII-2C	73.202	5651.798	5725	---	PASS
	Ant1	5690_UNII-3	3.042	5725	5728.042	---	PASS
	Ant2	5690_UNII-3	3.042	5725	5728.042	---	PASS
	Ant1	5775	76.244	5736.638	5812.882	---	PASS
	Ant2	5775	76.244	5736.798	5813.042	---	PASS

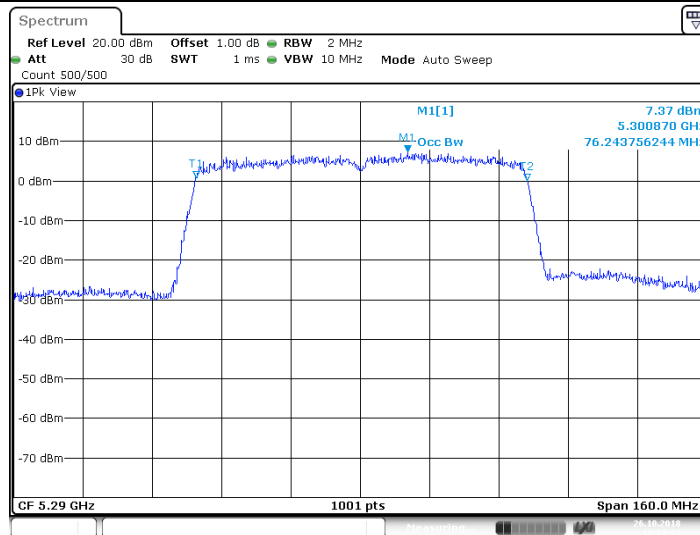
Test Graphs



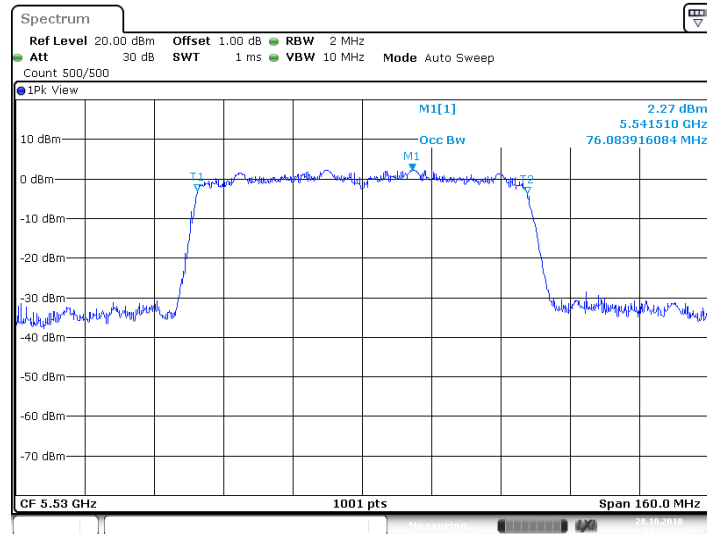
11AC80MIMO_Ant1_5290



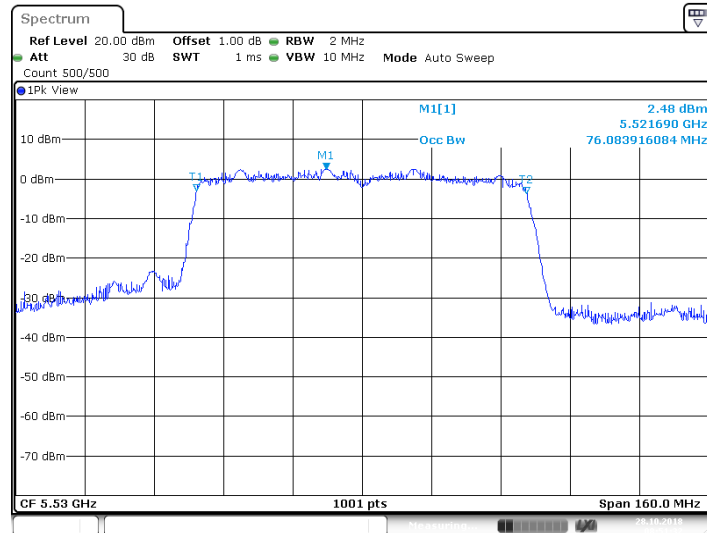
11AC80MIMO_Ant2_5290



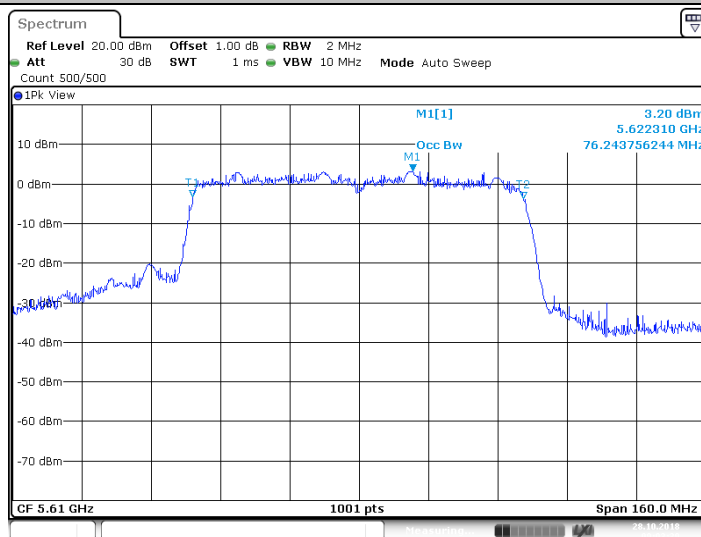
11AC80MIMO_Ant1_5530



11AC80MIMO_Ant2_5530

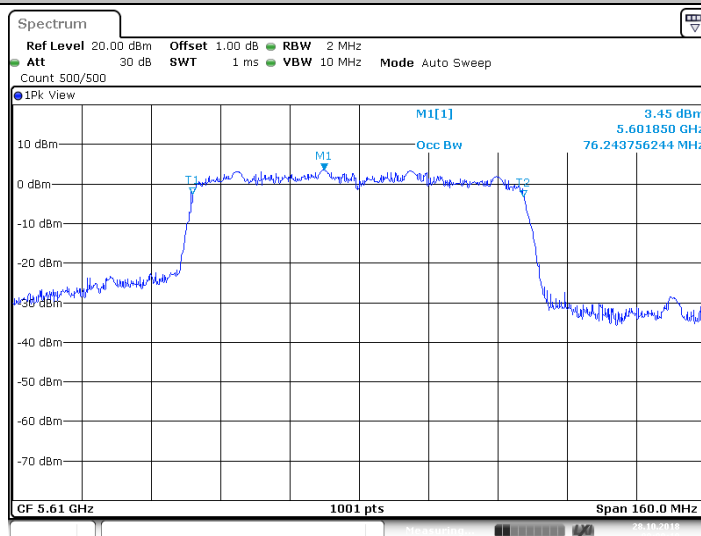


11AC80MIMO_Ant1_5610



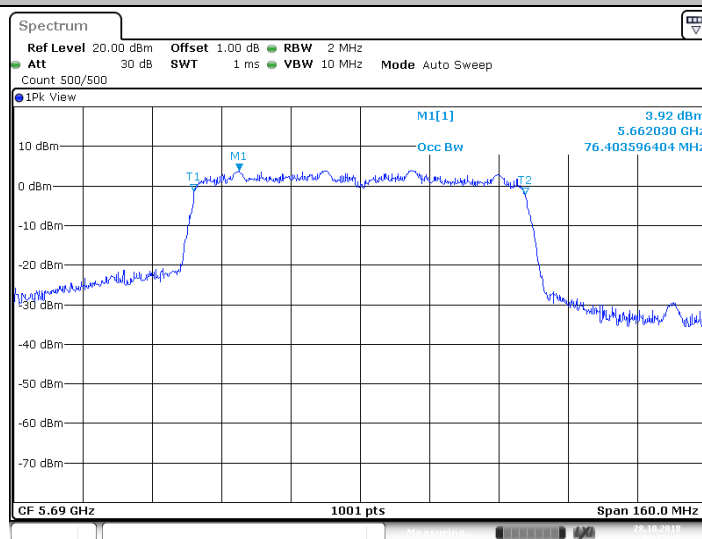
Date: 28.10.2018 09:03:39

11AC80MIMO_Ant2_5610



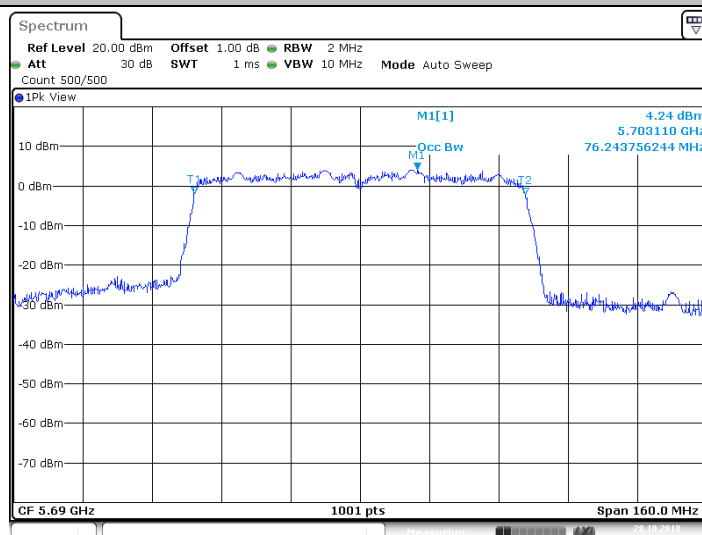
Date: 28.10.2018 09:09:19

11AC80MIMO_Ant1_5690



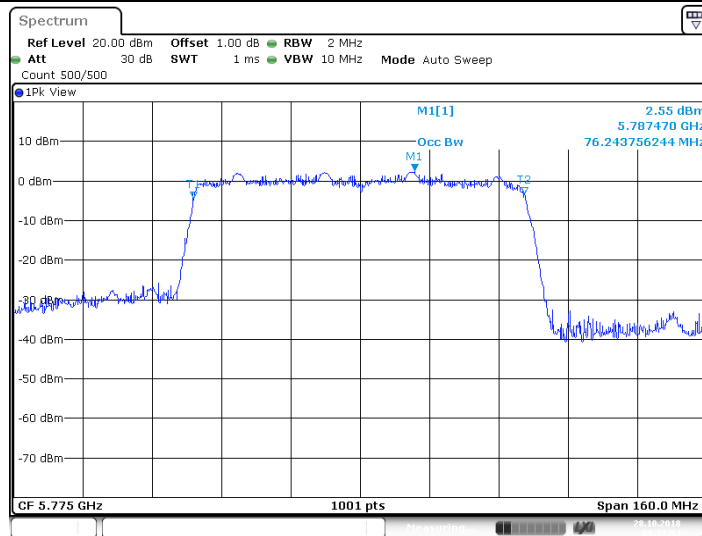
Date: 28.10.2018 09:15:49

11AC80MIMO_Ant2_5690

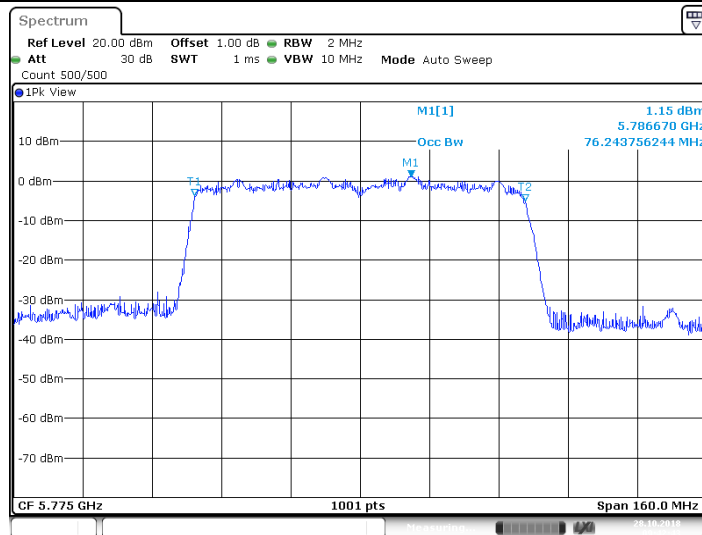


Date: 28.10.2018 09:22:20

11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

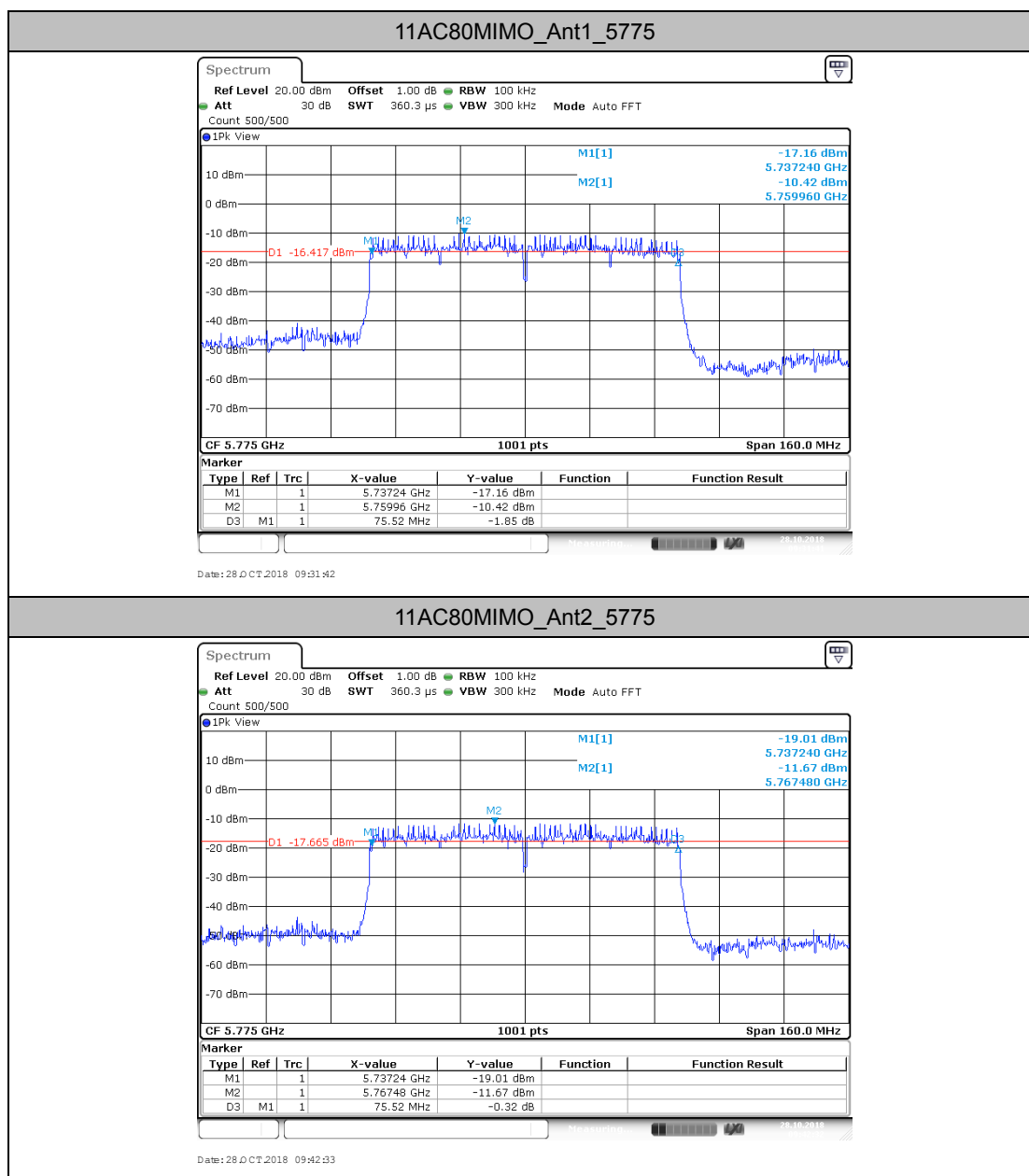


Appendix F3: Min emission bandwidth

Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AC80MIMO	Ant1	5775	75.520	5737.240	5812.760	0.5	PASS
	Ant2	5775	75.520	5737.240	5812.760	0.5	PASS

Test Graphs



Appendix F4: Maximum conducted output power

Test Result

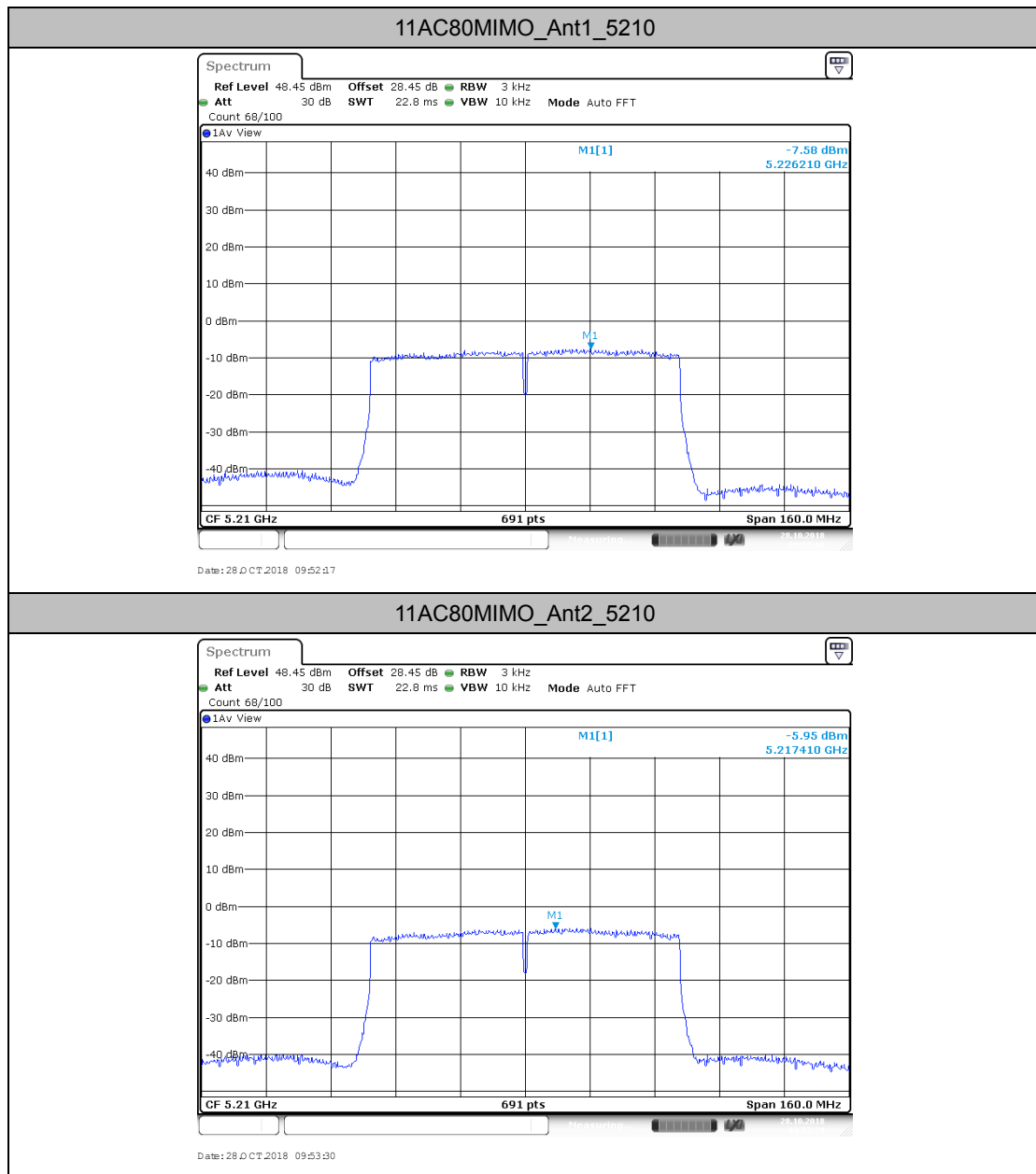
TestMode	Antenna	Channel	Result	Limit	Verdict
11AC80MIMO	Ant1	5210	7.30	23.98	PASS
	Ant2	5210	10.30	23.98	PASS
	total	5210	12.06	23.98	PASS
	Ant1	5290	11.70	23.98	PASS
	Ant2	5290	12.90	23.98	PASS
	total	5290	15.35	23.98	PASS
	Ant1	5530	9.50	23.98	PASS
	Ant2	5530	9.80	23.98	PASS
	total	5530	12.66	23.98	PASS
	Ant1	5610	10.50	23.98	PASS
	Ant2	5610	10.30	23.98	PASS
	total	5610	13.41	23.98	PASS
	Ant1	5690	11.30	30	PASS
	Ant2	5690	11.70	30	PASS
	total	5690	14.51	30	PASS
	Ant1	5775	10.70	30	PASS
	Ant2	5775	14.00	30	PASS
	total	5775	15.67	30	PASS

Appendix F5: Maximum power spectral density

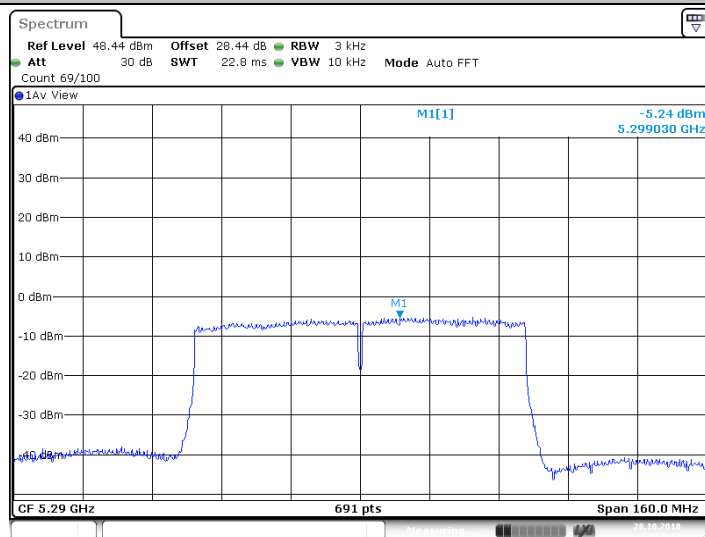
Test Result

TestMode	Antenna	Channel	Result	Limit	Verdict
11AC80MIMO	Ant1	5210	-7.58	11	PASS
	Ant2	5210	-5.95	11	PASS
	total	5210	-3.68	11	PASS
	Ant1	5290	-5.24	11	PASS
	Ant2	5290	0.79	11	PASS
	total	5290	1.76	11	PASS
	Ant1	5530	-0.12	11	PASS
	Ant2	5530	0.5	11	PASS
	total	5530	3.21	11	PASS
	Ant1	5610	0.83	11	PASS
	Ant2	5610	1.15	11	PASS
	total	5610	4.00	11	PASS
	Ant1	5690_UNII-2C	1.14	11	PASS
	Ant2	5690_UNII-2C	1.63	11	PASS
	total	5690_UNII-2C	4.40	11	PASS
	Ant1	5690_UNII-3	-3.75	11	PASS
	Ant2	5690_UNII-3	-3.52	11	PASS
	total	5690_UNII-3	-0.62	11	PASS
	Ant1	5775	-2.12	30	PASS
	Ant2	5775	-0.76	30	PASS
	total	5775	1.62	30	PASS

Test Graphs

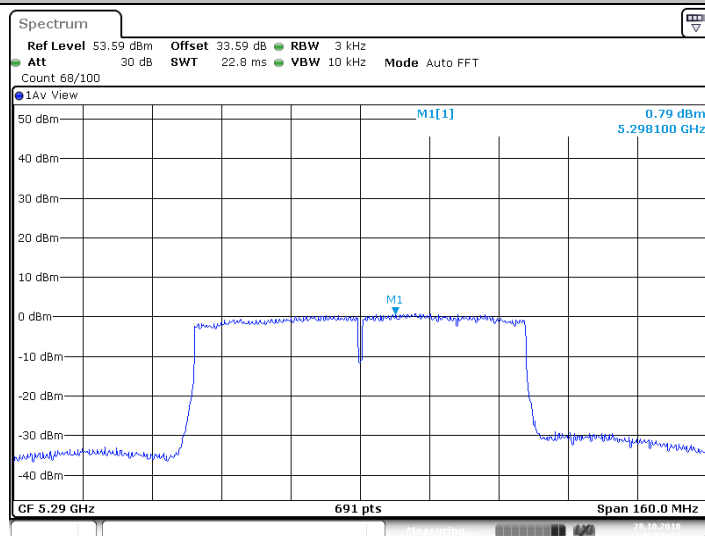


11AC80MIMO_Ant1_5290



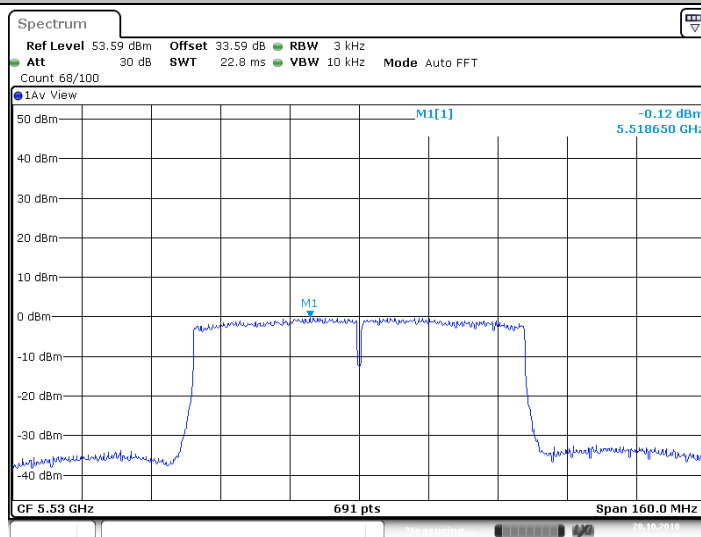
Date: 28 OCT 2018 09:55:14

11AC80MIMO_Ant2_5290



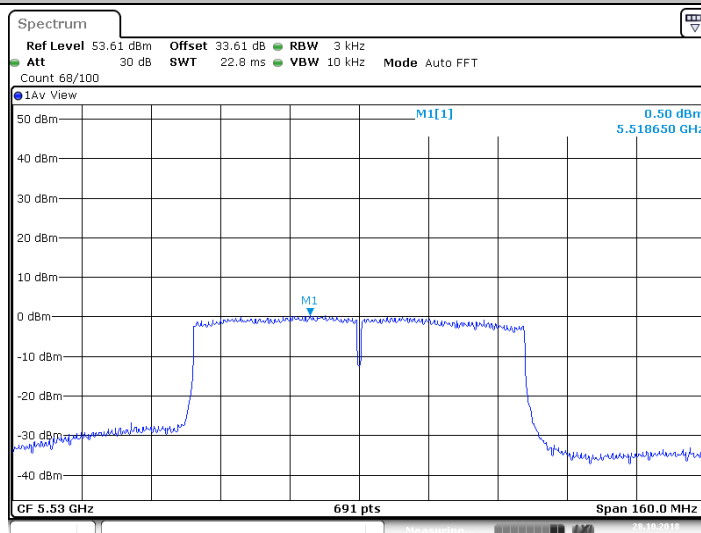
Date: 28 OCT 2018 09:56:19

11AC80MIMO_Ant1_5530



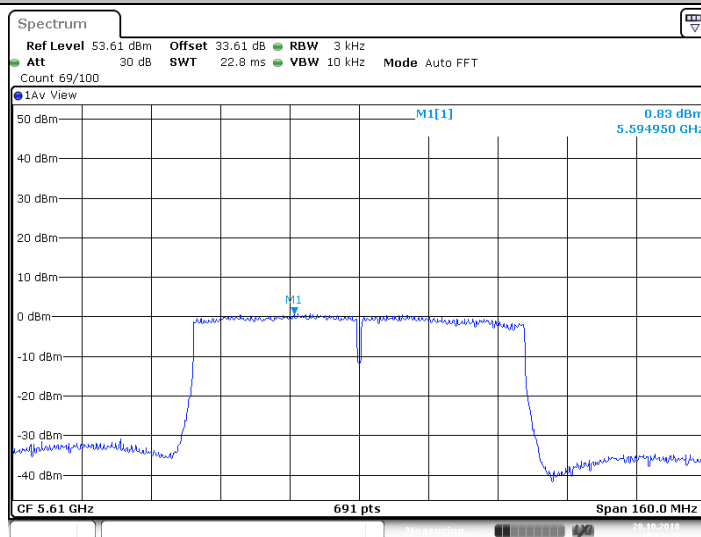
Date: 28 OCT 2018 09:58:45

11AC80MIMO_Ant2_5530



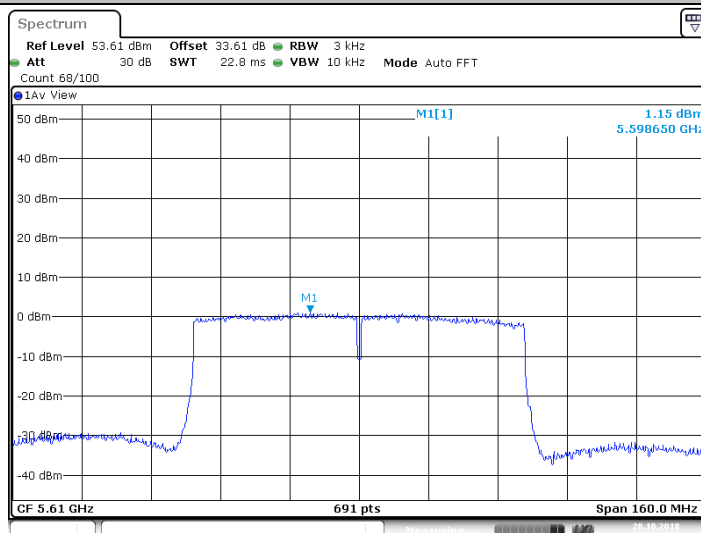
Date: 28 OCT 2018 10:01:20

11AC80MIMO_Ant1_5610



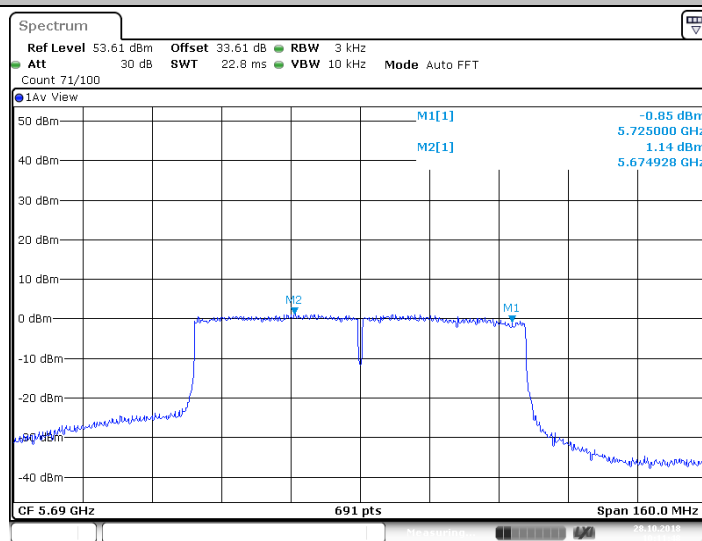
Date: 28.07.2018 10:03:32

11AC80MIMO_Ant2_5610

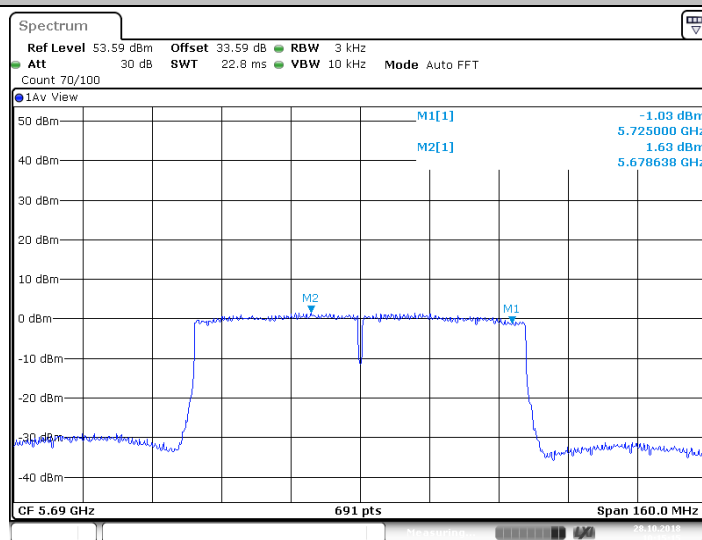


Date: 28.07.2018 10:07:41

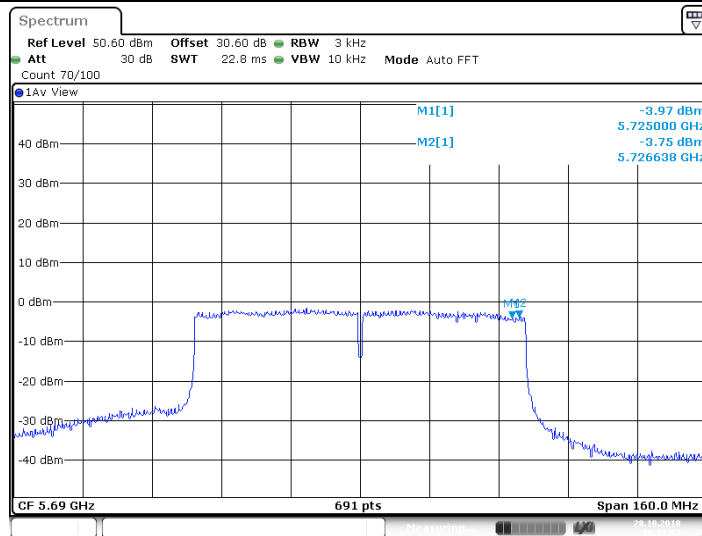
11AC80MIMO_Ant1_5690_UNII-2C



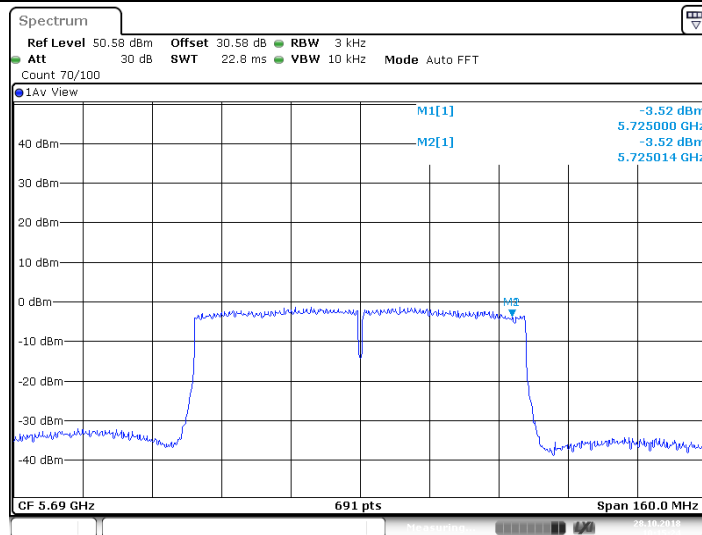
11AC80MIMO_Ant2_5690_UNII-2C



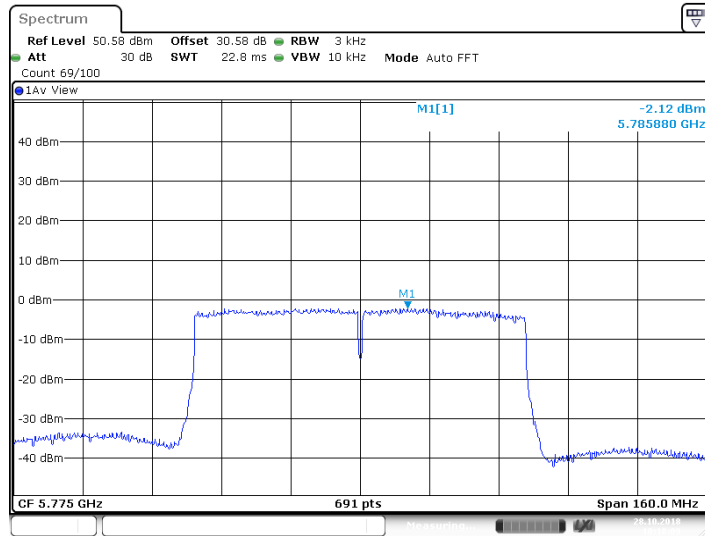
11AC80MIMO_Ant1_5690_UNII-3



11AC80MIMO_Ant2_5690_UNII-3

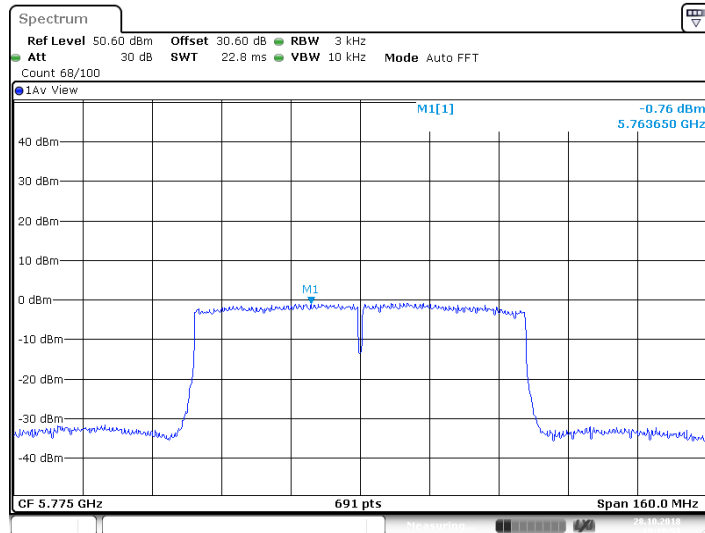


11AC80MIMO_Ant1_5775



Date: 28 OCT 2018 10:18:09

11AC80MIMO_Ant2_5775



Date: 28 OCT 2018 10:20:00

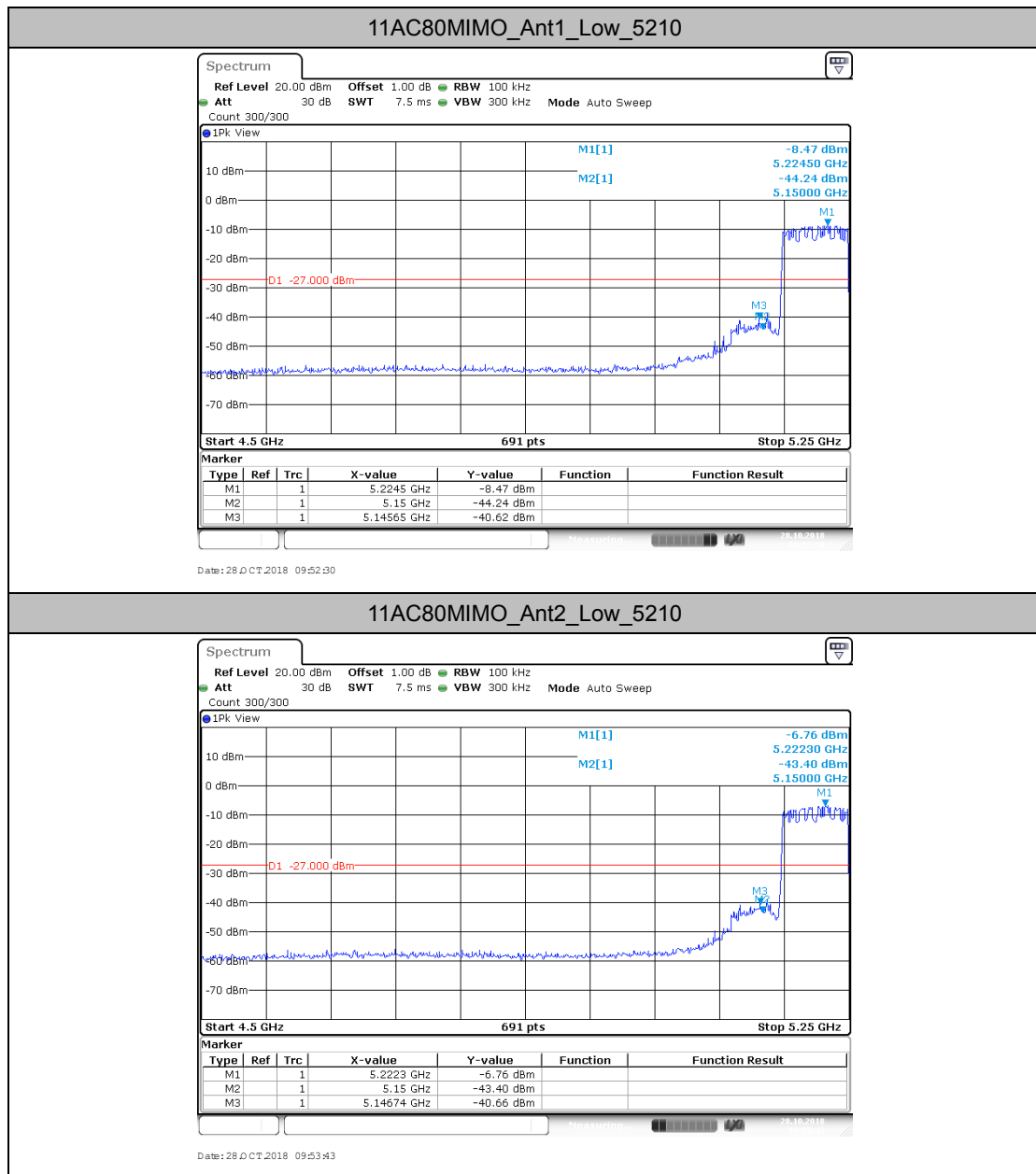
Appendix F6: Band edge measurements

Test Result

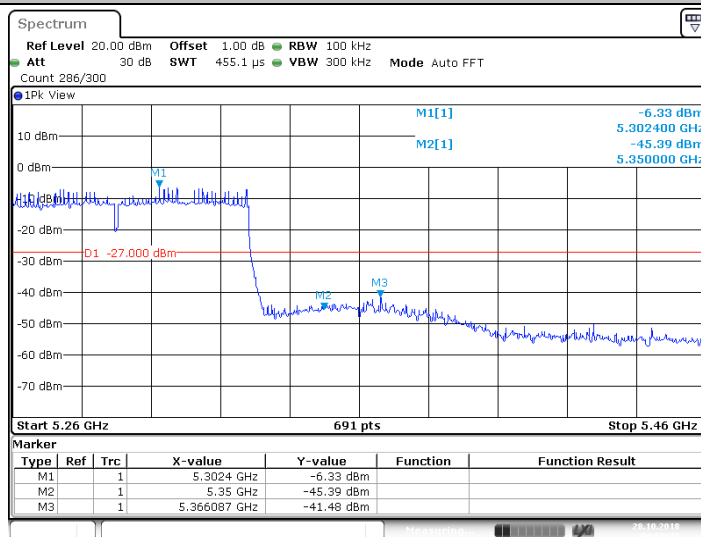
TestMode	Antenna	ChName	Channel	Result	Limit	Verdict
11AC80MIMO	Ant1	Low	5210	-40.62	-27	PASS
	Ant2	Low	5210	-40.66	-27	PASS
	Ant1	High	5290	-41.48	-27	PASS
	Ant2	High	5290	-37.64	-27	PASS
	Ant1	Low	5530	-41.26	-27	PASS
	Ant2	Low	5530	-35.74	-27	PASS
	Ant1	High	5610	-52.36	-27	PASS
	Ant2	High	5610	-49.63	-27	PASS
	Ant1	Low	5690	-56.01	-27	PASS
	Ant2	Low	5690	-54.64	-27	PASS
	Ant1	High	5690	-55.86	-27	PASS
	Ant2	High	5690	-54.99	-27	PASS

TestMode	Antenna	ChName	Channel	FreqRange	Result	Limit	Verdict
11AC80 MIMO	Ant1	Low	5775	5650~5700	-36.76	0.72	PASS
		Low	5775	5700~5720	-35.28	15.55	PASS
		Low	5775	5720~5725	-34.66	15.67	PASS
		Low	5775	5800~5650	-48.45	-27	PASS
		High	5775	5850~5855	-41.12	18.67	PASS
		High	5775	5855~5875	-43.67	10.70	PASS
		High	5775	5875~5925	-48.99	-23.87	PASS
		High	5775	5925~5935	-55.11	-27	PASS
	Ant2	Low	5775	5650~5700	-34.99	9.86	PASS
		Low	5775	5700~5720	-34.72	15.04	PASS
		Low	5775	5720~5725	-35.98	23.86	PASS
		Low	5775	5800~5650	-48.45	-27	PASS
		High	5775	5850~5855	-36.48	18.67	PASS
		High	5775	5855~5875	-38.24	10.70	PASS
		High	5775	5875~5925	-45.37	-24.66	PASS
		High	5775	5925~5935	-53.73	-27	PASS

Test Graphs

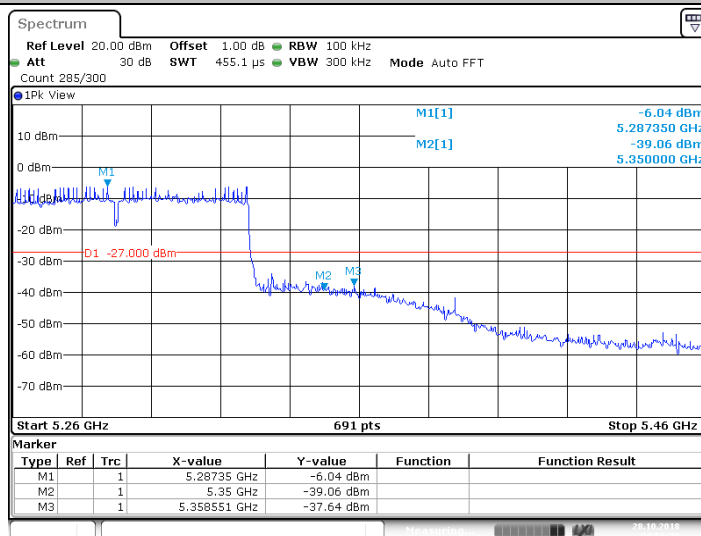


11AC80MIMO_Ant1_High_5290



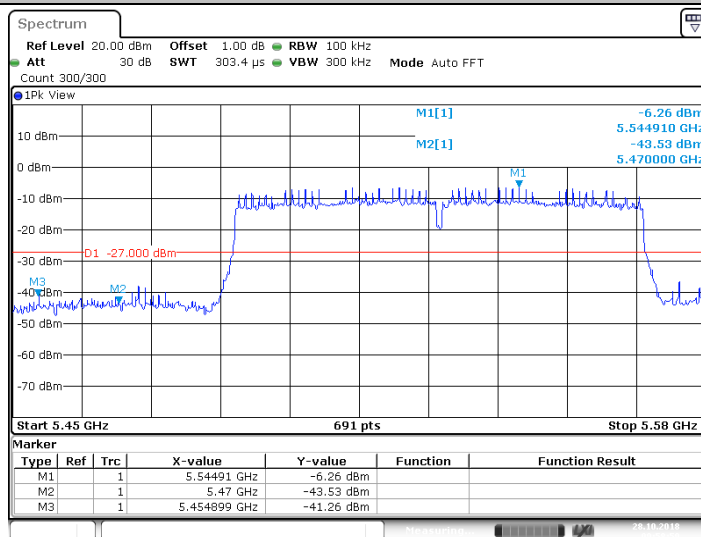
Date: 28.10.2018 09:55:28

11AC80MIMO_Ant2_High_5290



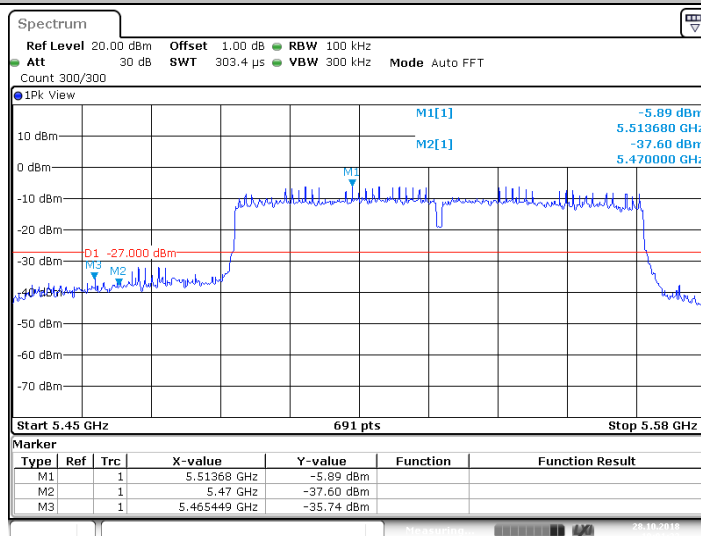
Date: 28.10.2018 09:56:32

11AC80MIMO_Ant1_Low_5530



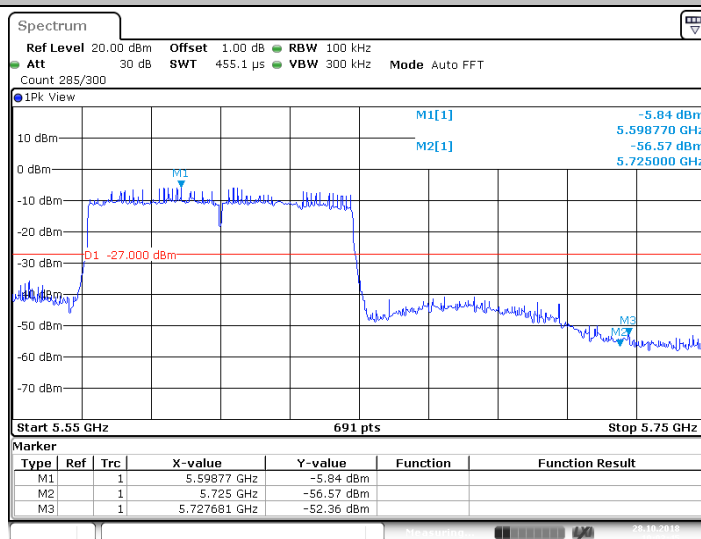
Date: 28.10.2018 09:58:59

11AC80MIMO_Ant2_Low_5530



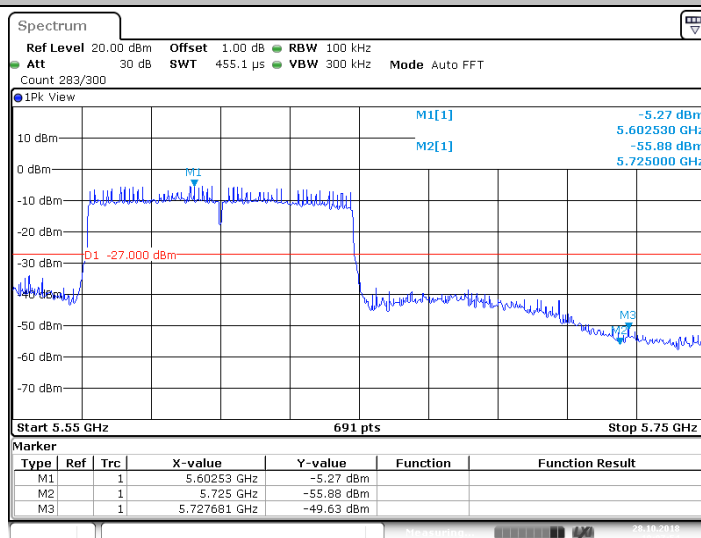
Date: 28.10.2018 10:01:33

11AC80MIMO_Ant1_High_5610



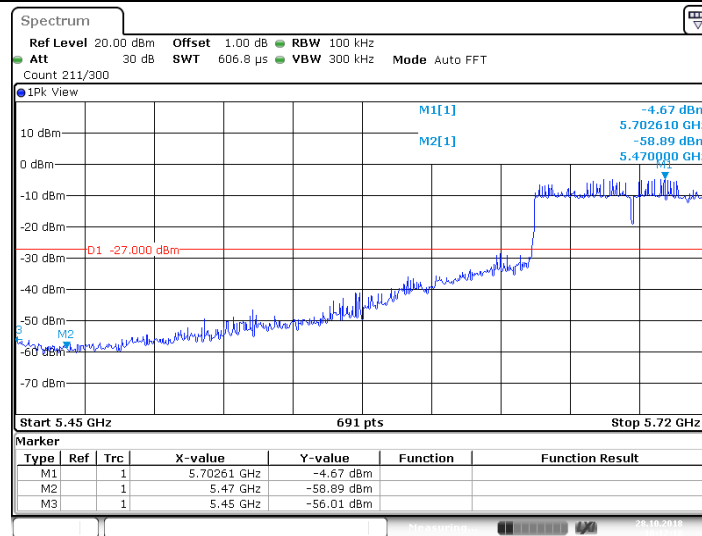
Date: 28 OCT 2018 10:03:45

11AC80MIMO_Ant2_High_5610



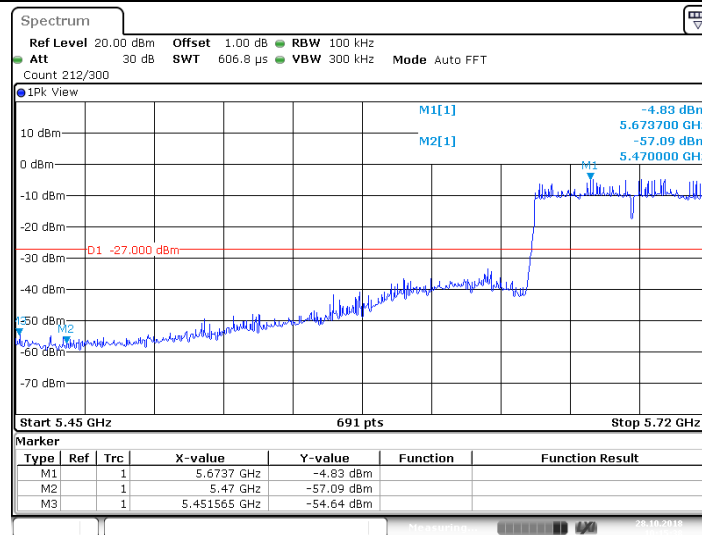
Date: 28 OCT 2018 10:07:55

11AC80MIMO_Ant1_Low_5690



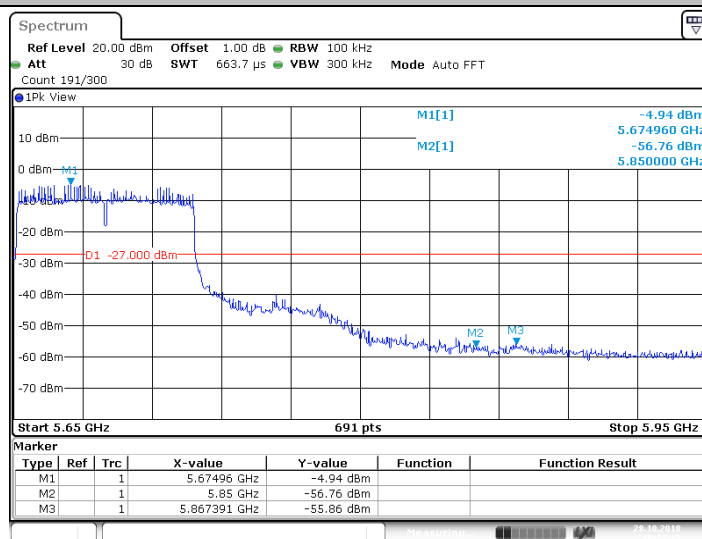
Date: 28 OCT 2018 10:12:10

11AC80MIMO_Ant2_Low_5690



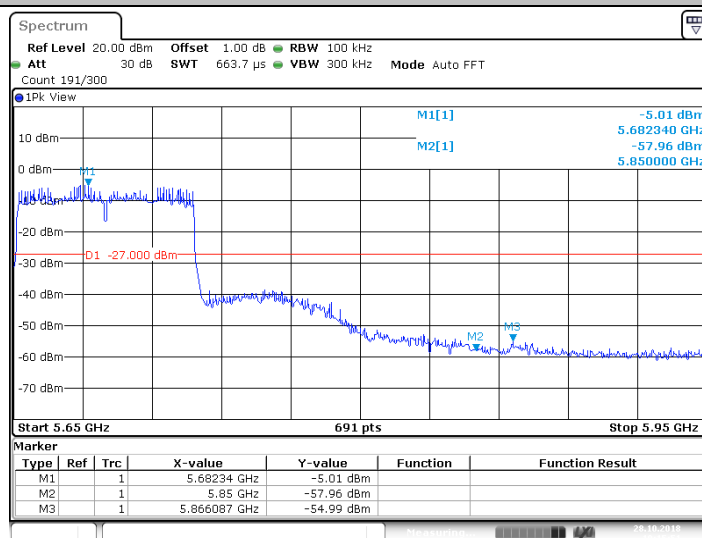
Date: 28 OCT 2018 10:15:38

11AC80MIMO_Ant1_High_5690



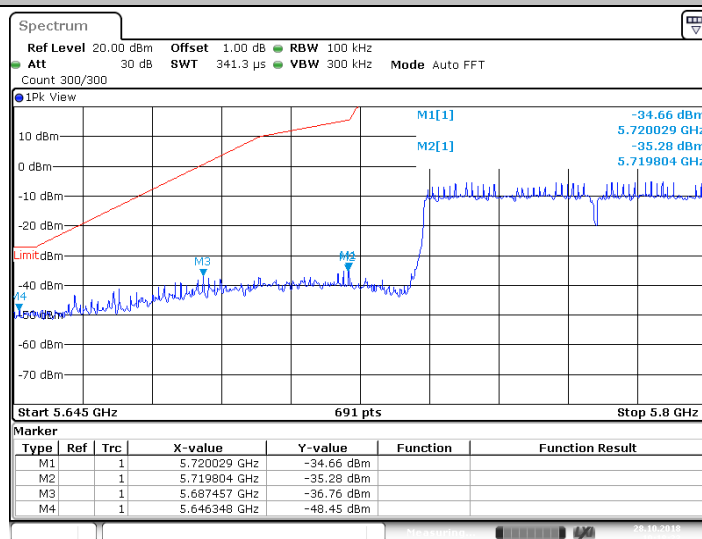
Date: 28.10.2018 10:12:24

11AC80MIMO_Ant2_High_5690



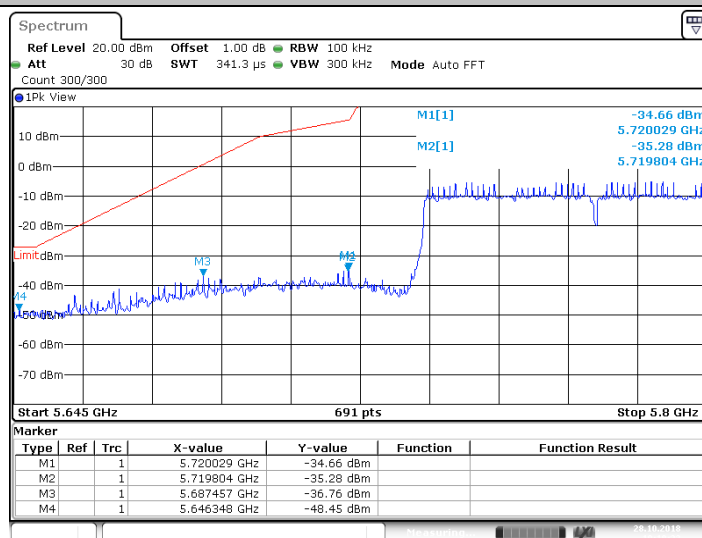
Date: 28.10.2018 10:15:51

11AC80MIMO_Ant1_Low_5775



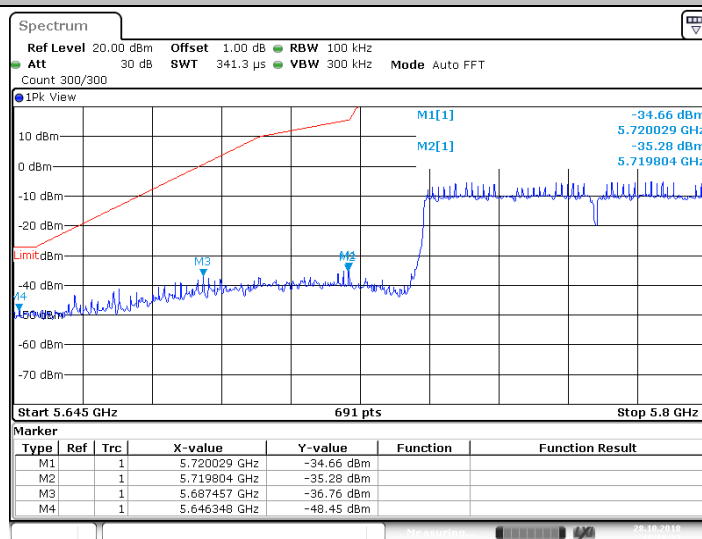
Date: 28.10.2018 10:18:23

11AC80MIMO_Ant1_Low_5775



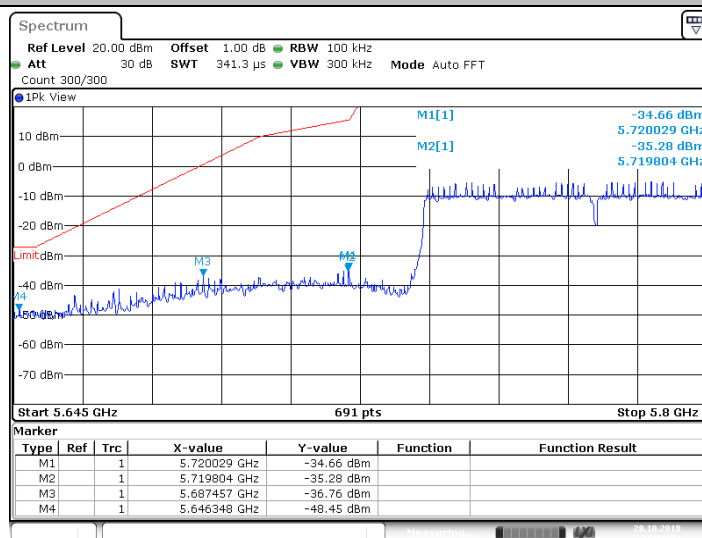
Date: 28.10.2018 10:18:23

11AC80MIMO_Ant1_Low_5775



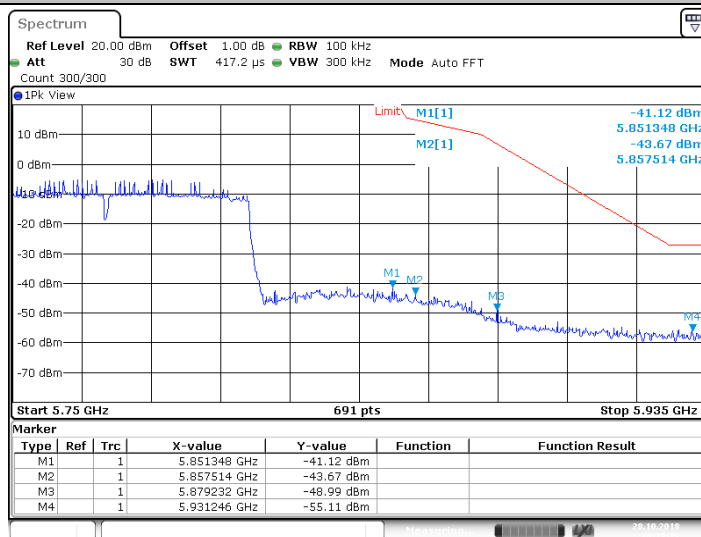
Date: 28.10.2018 10:18:23

11AC80MIMO_Ant1_Low_5775



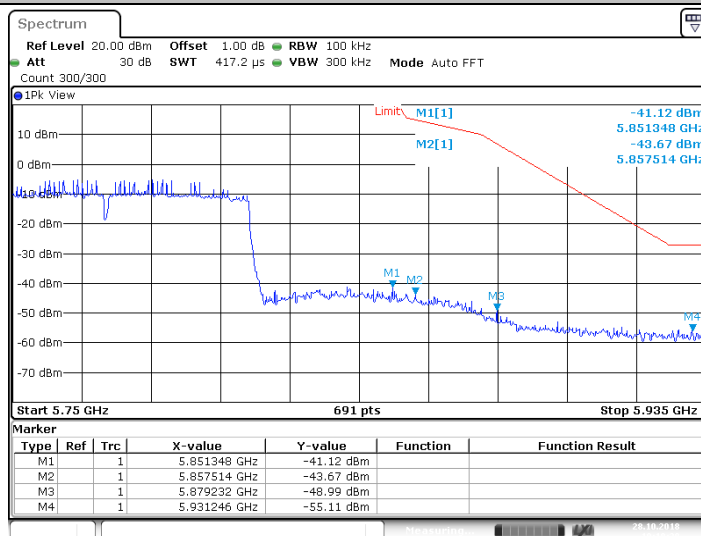
Date: 28.10.2018 10:18:23

11AC80MIMO_Ant1_High_5775



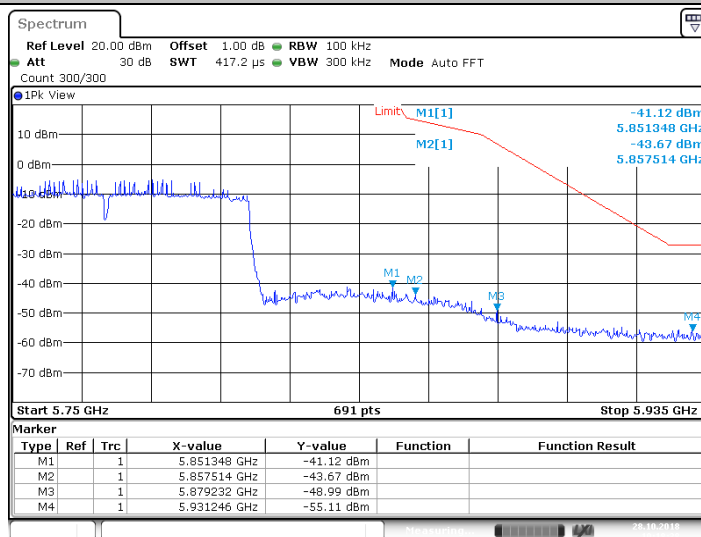
Date: 28.10.2018 10:18:39

11AC80MIMO_Ant1_High_5775

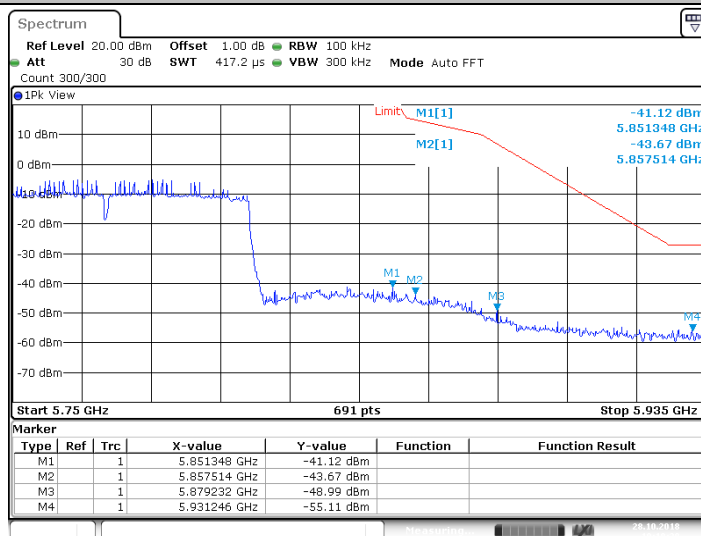


Date: 28.10.2018 10:18:39

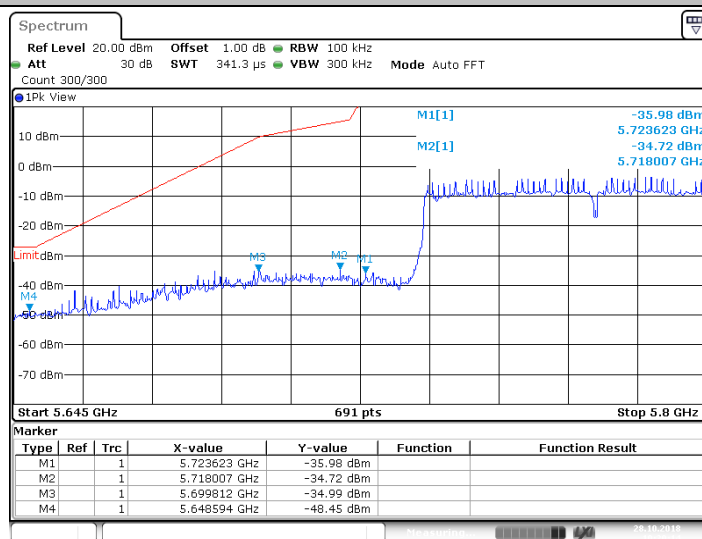
11AC80MIMO_Ant1_High_5775



11AC80MIMO_Ant1_High_5775

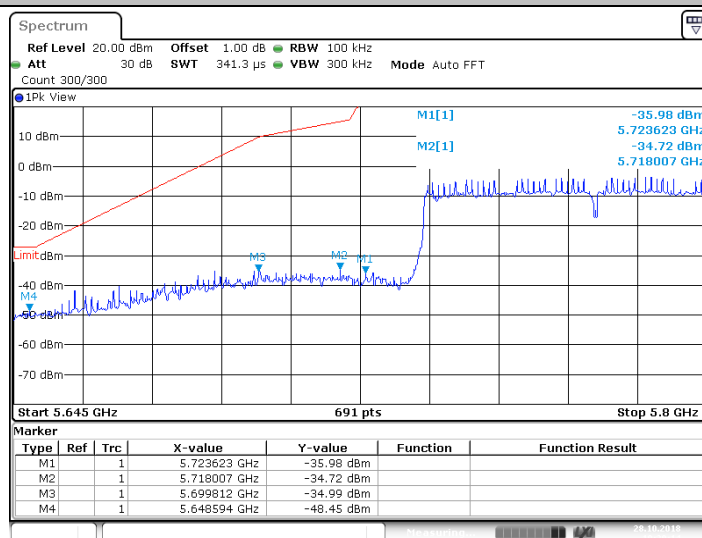


11AC80MIMO_Ant2_Low_5775



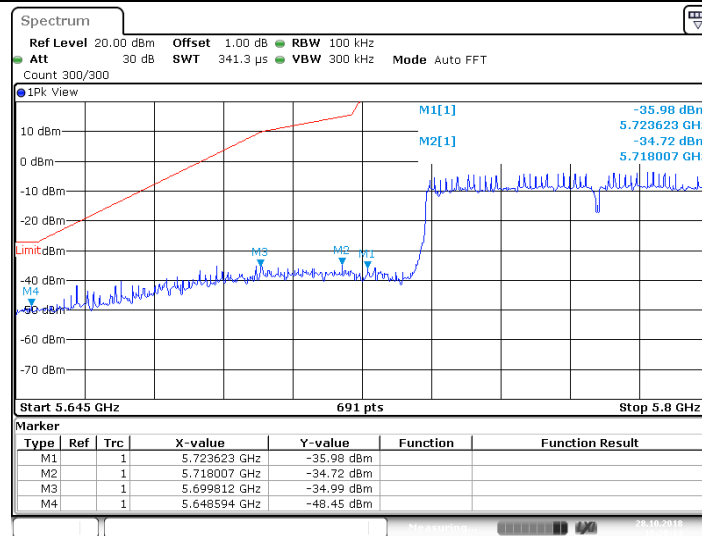
Date: 28.10.2018 10:20:14

11AC80MIMO_Ant2_Low_5775



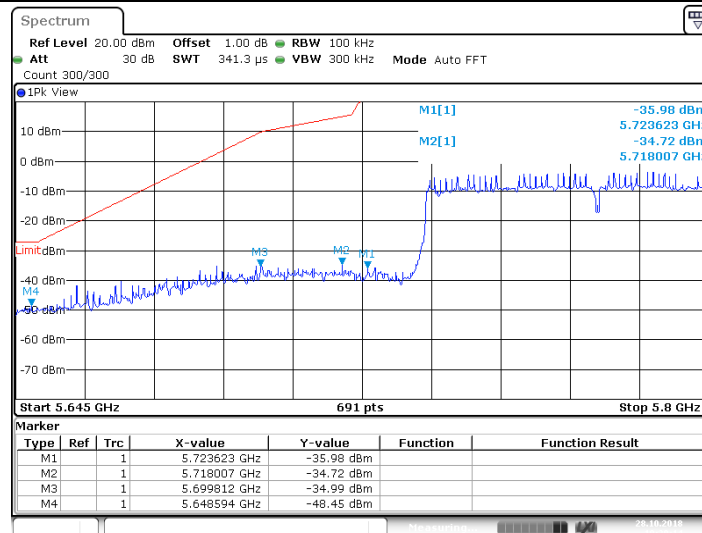
Date: 28.10.2018 10:20:14

11AC80MIMO_Ant2_Low_5775



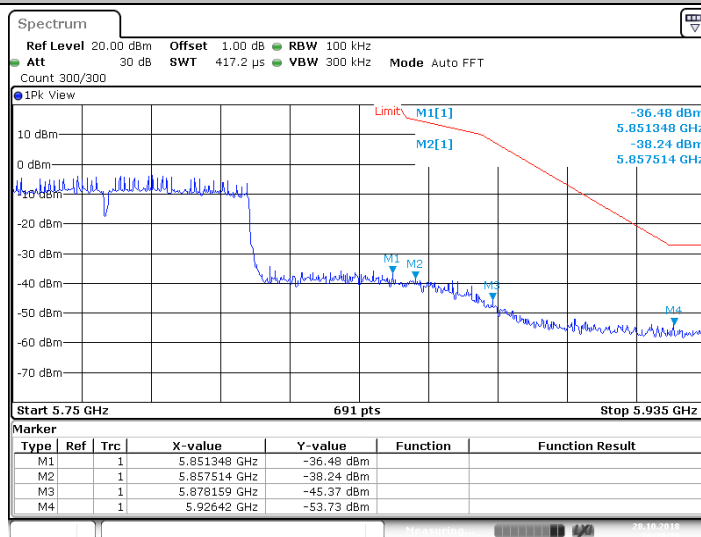
Date: 28.10.2018 10:20:14

11AC80MIMO_Ant2_Low_5775



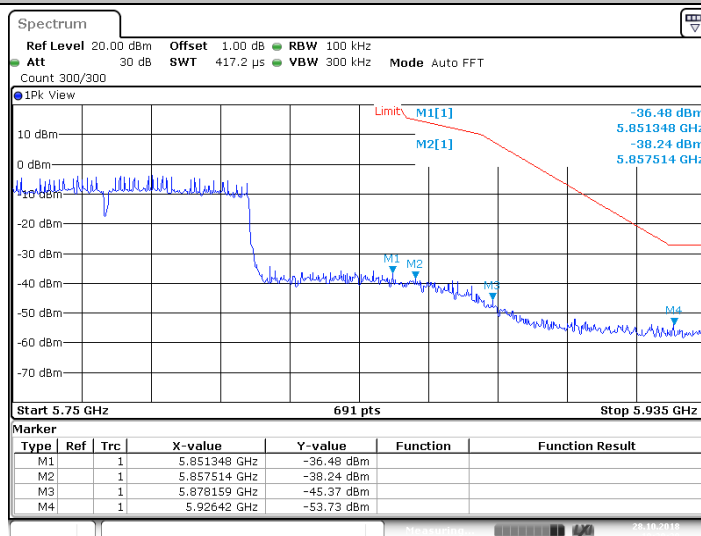
Date: 28.10.2018 10:20:14

11AC80MIMO_Ant2_High_5775



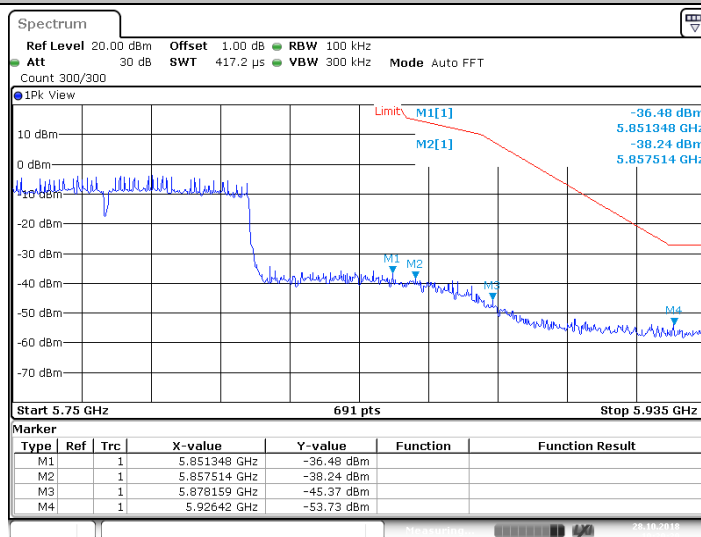
Date: 28.10.2018 10:20:29

11AC80MIMO_Ant2_High_5775



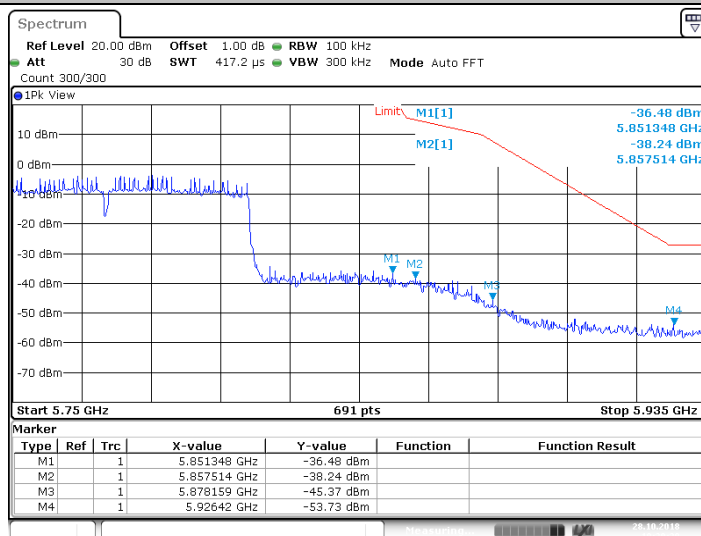
Date: 28.10.2018 10:20:29

11AC80MIMO_Ant2_High_5775



Date: 28.10.2018 10:20:29

11AC80MIMO_Ant2_High_5775



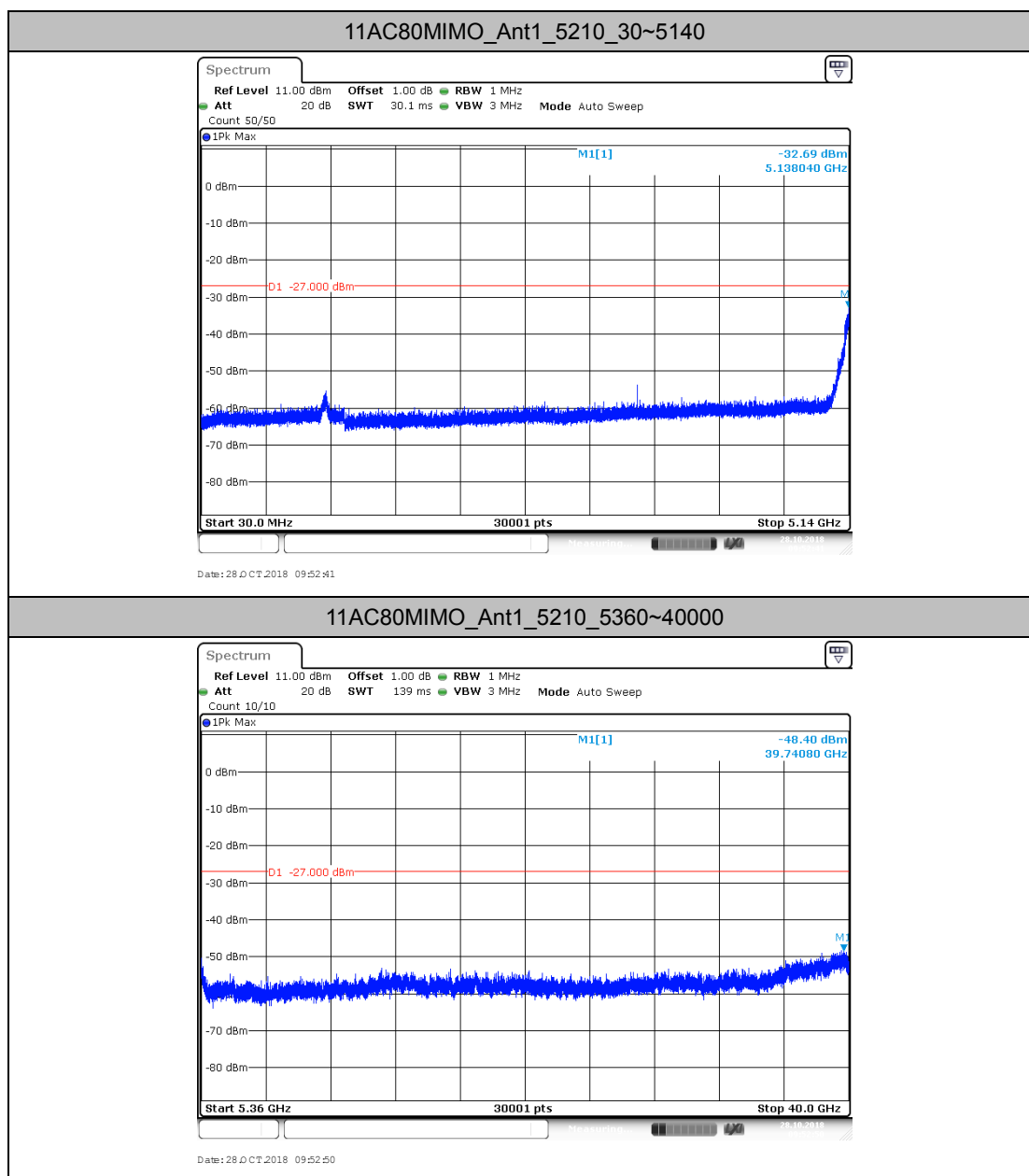
Date: 28.10.2018 10:20:29

Appendix F7: Conducted Spurious Emission

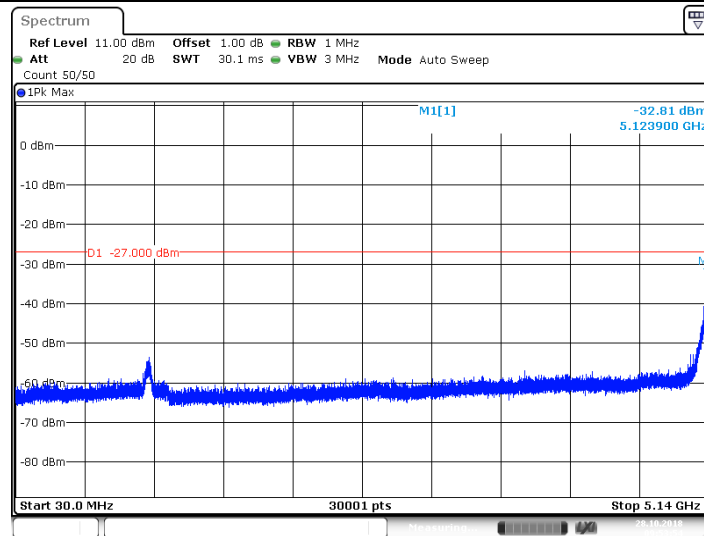
Test Result

TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict
11AC80MIMO	Ant1	5210	30~5140	5138.04	-32.69	-27	PASS
		5210	5360~40000	39740.80	-48.4	-27	PASS
	Ant2	5210	30~5140	5123.90	-32.81	-27	PASS
		5210	5360~40000	39125.40	-48.53	-27	PASS
	Ant1	5290	30~5140	5135.66	-43.28	-27	PASS
		5290	5360~40000	5360.60	-34.97	-27	PASS
	Ant2	5290	30~5140	5135.49	-46.79	-27	PASS
		5290	5360~40000	5364.00	-33.05	-27	PASS
	Ant1	5530	30~5460	5459.19	-32.26	-27	PASS
		5530	5735~40000	39699.00	-47.92	-27	PASS
	Ant2	5530	30~5460	5455.57	-29.45	-27	PASS
		5530	5735~40000	39498.00	-47.65	-27	PASS
	Ant1	5610	30~5460	5451.76	-45.46	-27	PASS
		5610	5735~40000	5736.70	-48.46	-27	PASS
	Ant2	5610	30~5460	5457.19	-41.65	-27	PASS
		5610	5735~40000	5739.00	-47.35	-27	PASS
	Ant1	5690	30~5460	5457.74	-51.49	-27	PASS
		5690	5925~40000	39615.50	-48.51	-27	PASS
	Ant2	5690	30~5460	5451.04	-50.47	-27	PASS
		5690	5925~40000	39364.50	-48.26	-27	PASS
	Ant1	5775	30~5650	5647.66	-38.6	-27	PASS
		5775	5925~40000	39729.10	-48.47	-27	PASS
	Ant2	5775	30~5650	5641.10	-39.01	-27	PASS
		5775	5925~40000	39123.70	-48.78	-27	PASS

Test Graphs

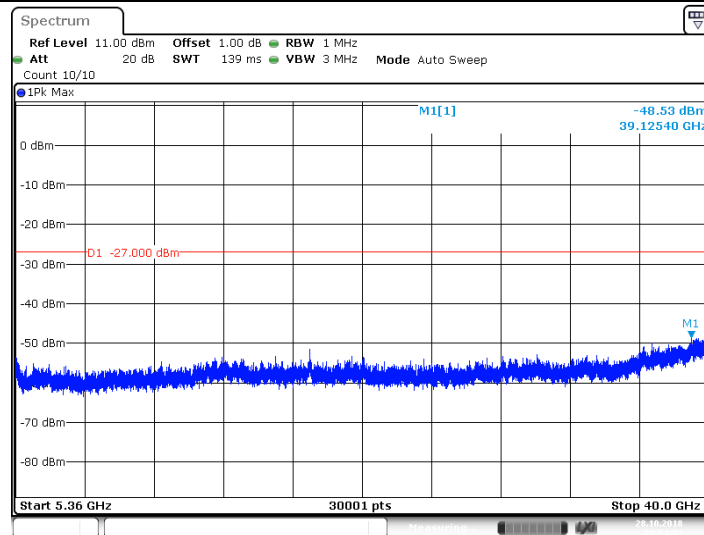


11AC80MIMO_Ant2_5210_30~5140



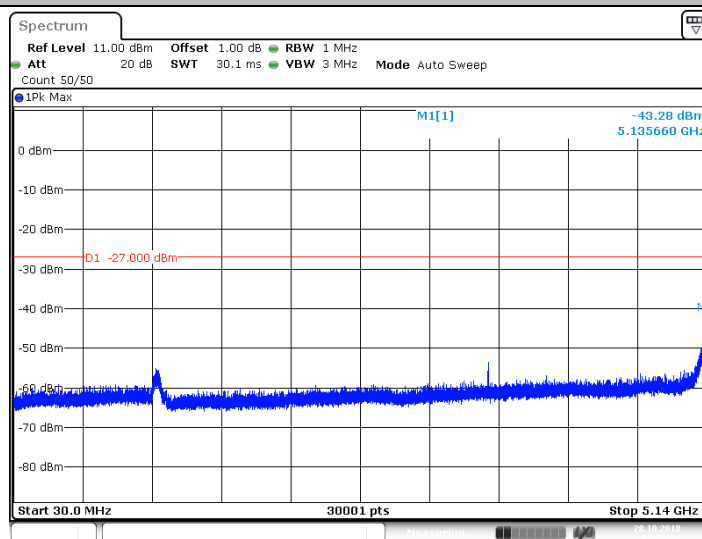
Date: 28.10.2018 09:53:54

11AC80MIMO_Ant2_5210_5360~40000



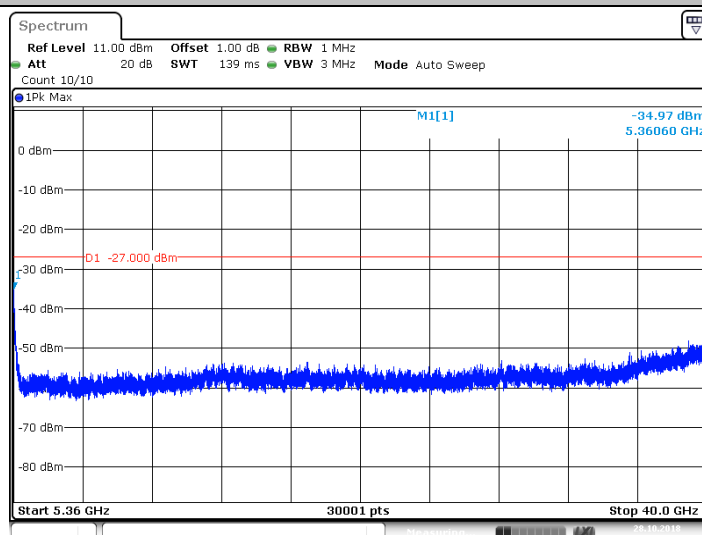
Date: 28.10.2018 09:54:03

11AC80MIMO_Ant1_5290_30~5140



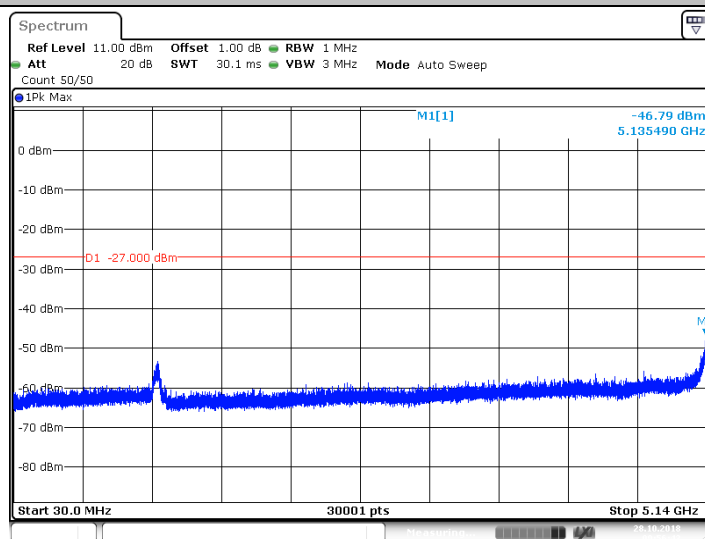
Date: 28.10.2018 09:55:39

11AC80MIMO_Ant1_5290_5360~40000

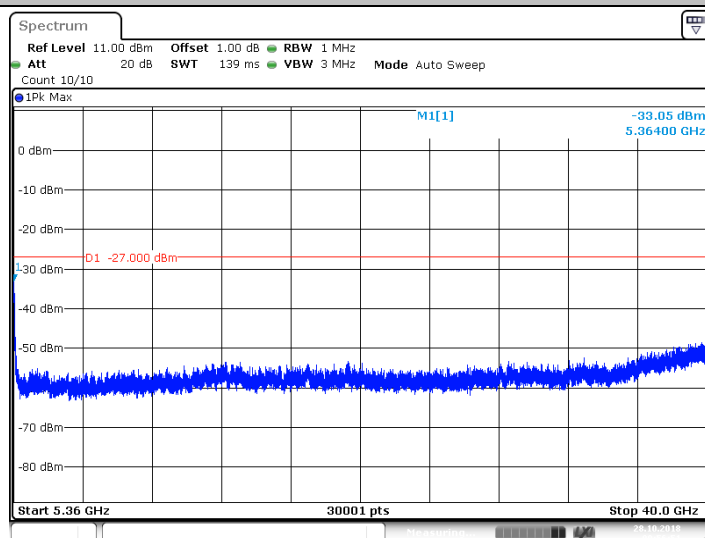


Date: 28.10.2018 09:55:47

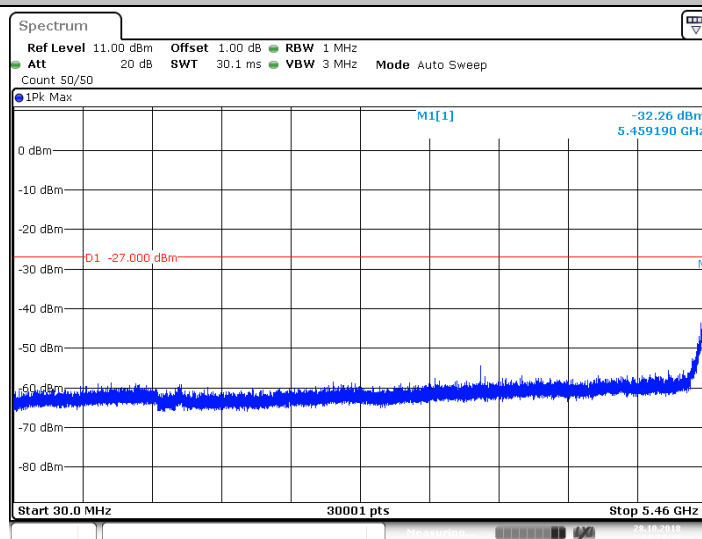
11AC80MIMO_Ant2_5290_30~5140



11AC80MIMO_Ant2_5290_5360~40000

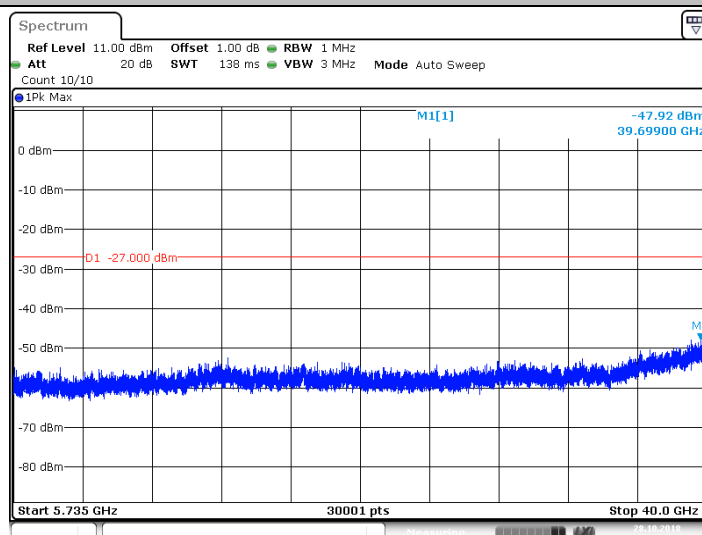


11AC80MIMO_Ant1_5530_30~5460



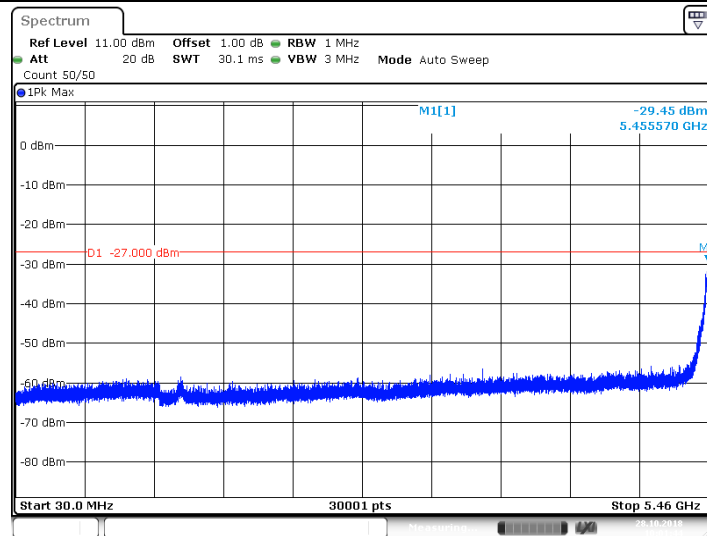
Date: 28.07.2018 09:59:10

11AC80MIMO_Ant1_5530_5735~40000

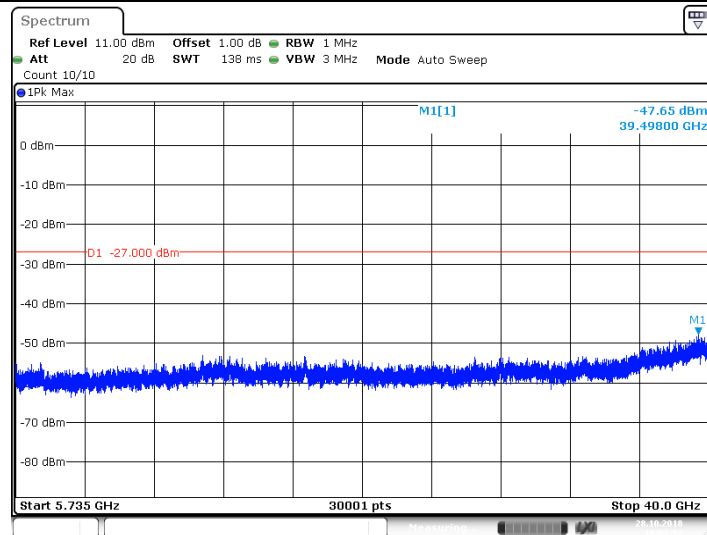


Date: 28.07.2018 09:59:19

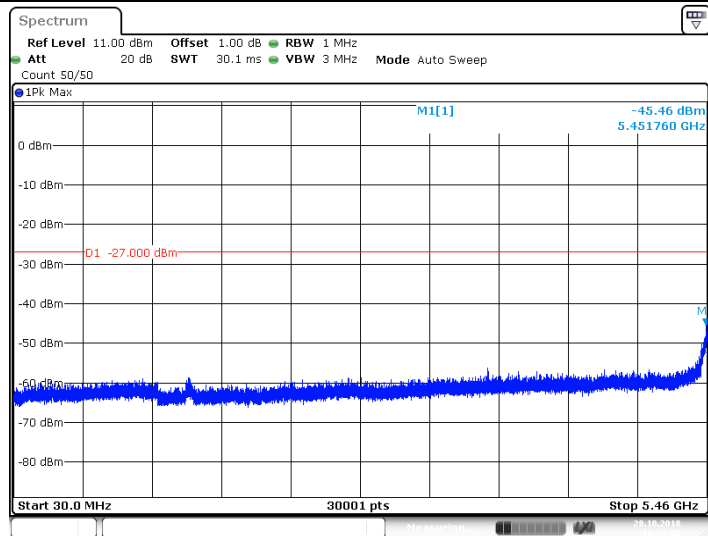
11AC80MIMO_Ant2_5530_30~5460



11AC80MIMO_Ant2_5530_5735~40000

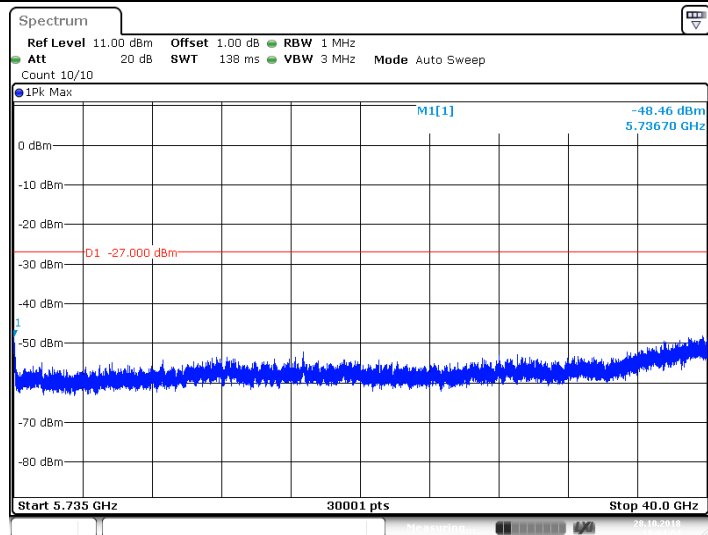


11AC80MIMO_Ant1_5610_30~5460



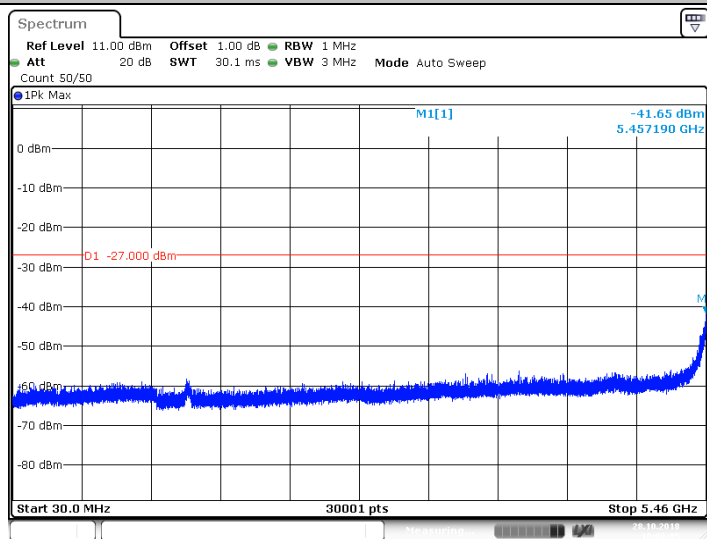
Date: 28.10.2018 10:03:56

11AC80MIMO_Ant1_5610_5735~40000

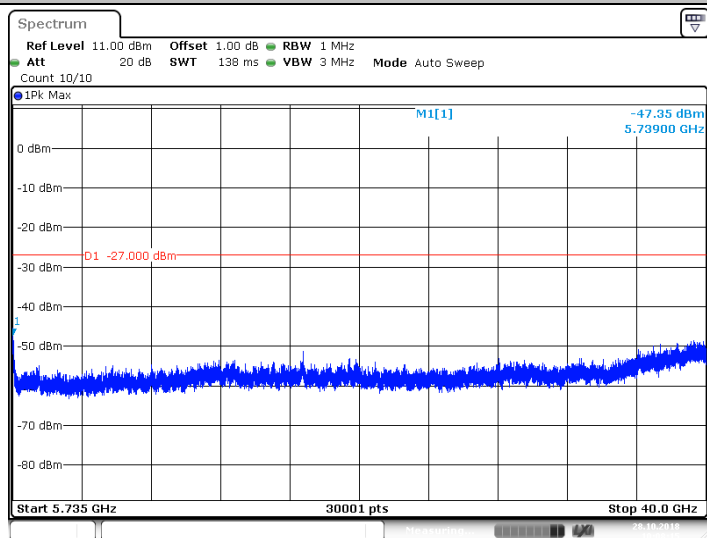


Date: 28.10.2018 10:04:05

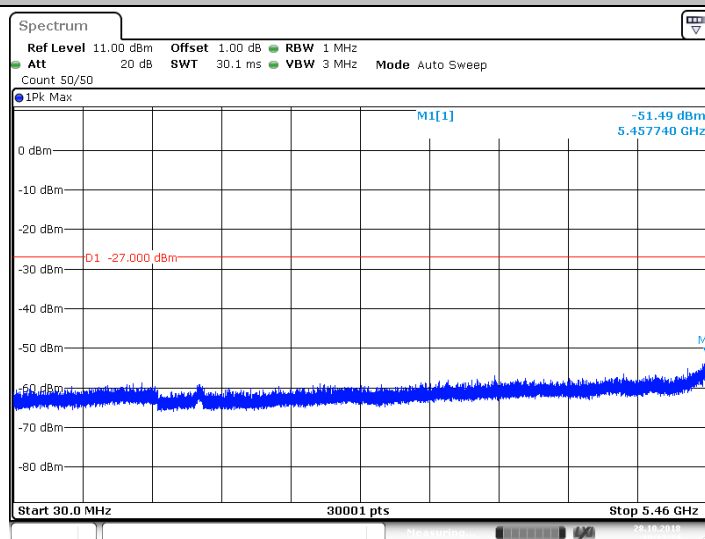
11AC80MIMO_Ant2_5610_30~5460



11AC80MIMO_Ant2_5610_5735~40000

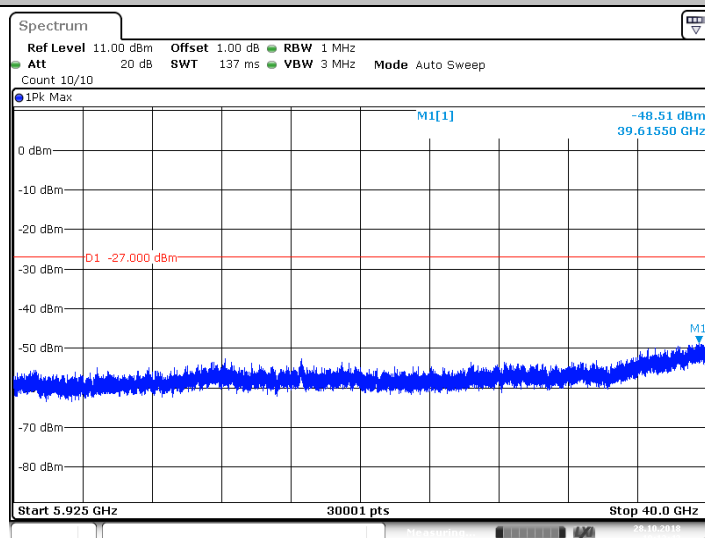


11AC80MIMO_Ant1_5690_30~5460



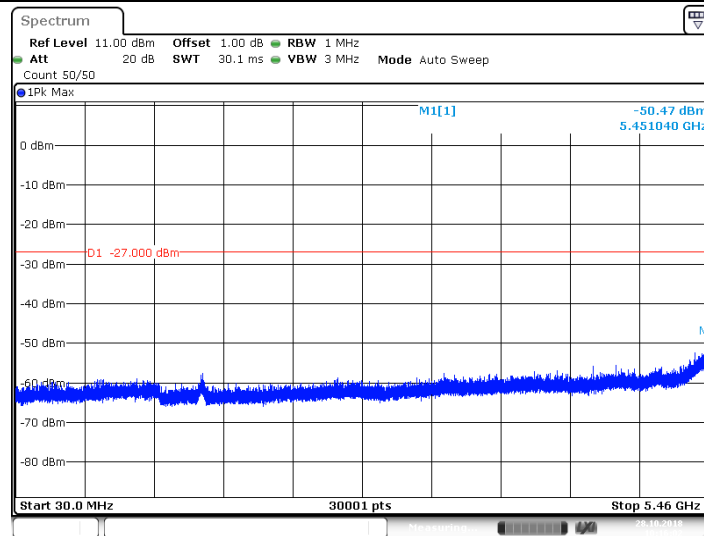
Date: 28.10.2018 10:12:35

11AC80MIMO_Ant1_5690_5925~40000

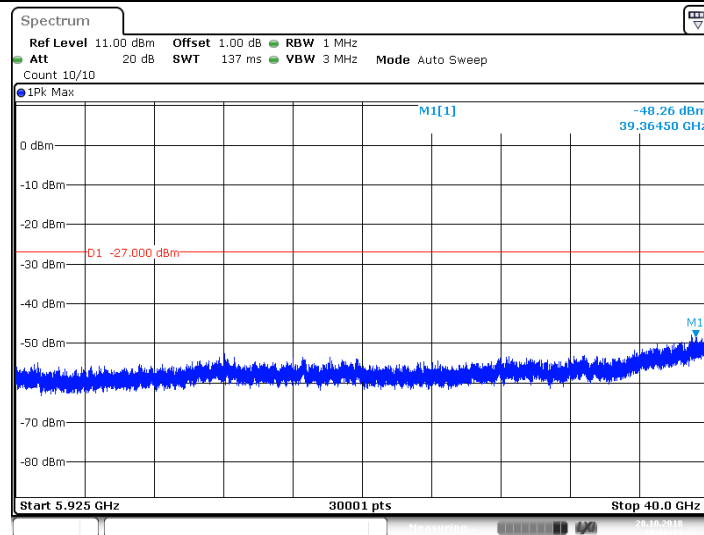


Date: 28.10.2018 10:12:43

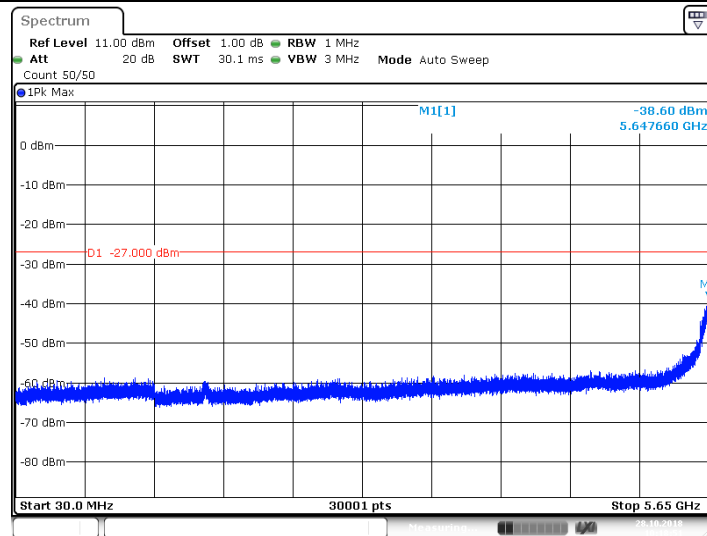
11AC80MIMO_Ant2_5690_30~5460



11AC80MIMO_Ant2_5690_5925~40000

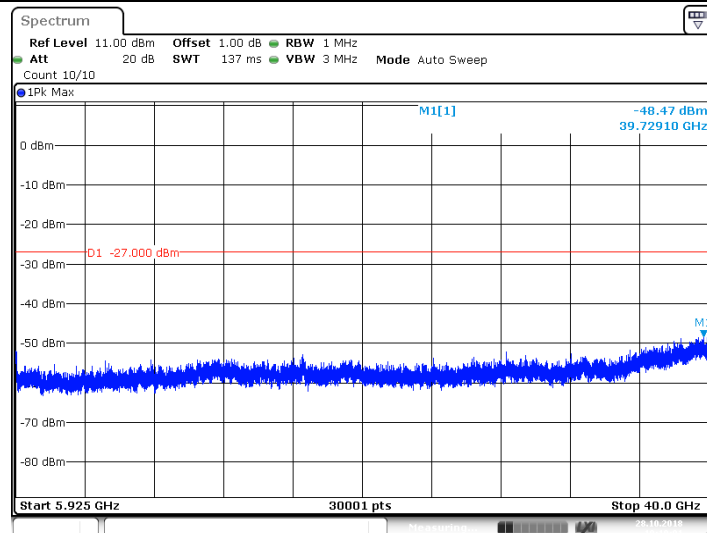


11AC80MIMO_Ant1_5775_30~5650



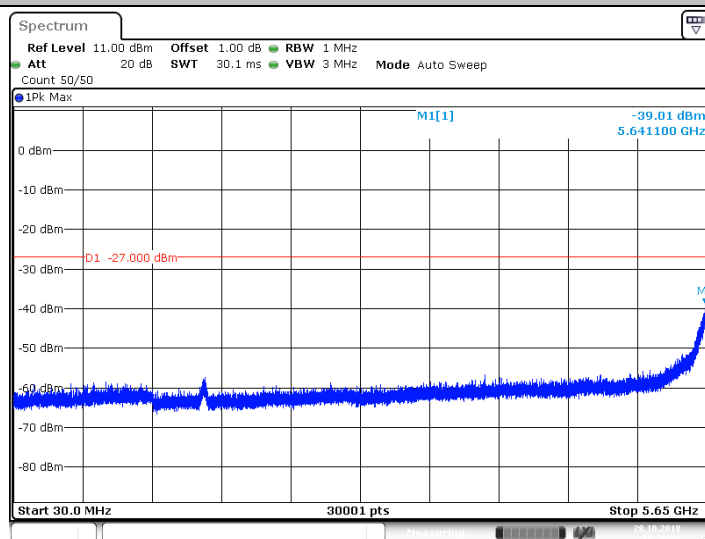
Date: 28.10.2018 10:18:52

11AC80MIMO_Ant1_5775_5925~40000



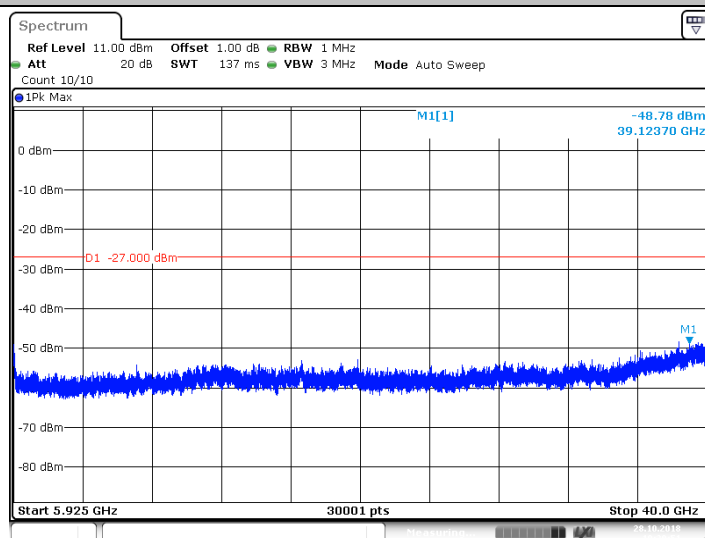
Date: 28.10.2018 10:19:01

11AC80MIMO_Ant2_5775_30~5650



Date: 28.10.2018 10:20:43

11AC80MIMO_Ant2_5775_5925~40000



Date: 28.10.2018 10:20:51

Appendix F8: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC80 MIMO	Ant1	5210	NV	NT	-45000	-8.637236	20	PASS
		5210	LV	NT	-45000	-8.637236	20	PASS
		5210	HV	NT	-45000	-8.637236	20	PASS
	Ant2	5210	NV	NT	-45000	-8.637236	20	PASS
		5210	LV	NT	-45000	-8.637236	20	PASS
		5210	HV	NT	0	0	20	PASS
	Ant1	5290	NV	NT	-45000	-8.506616	20	PASS
		5290	LV	NT	-45000	-8.506616	20	PASS
		5290	HV	NT	-45000	-8.506616	20	PASS
	Ant2	5290	NV	NT	0	0	20	PASS
		5290	LV	NT	0	0	20	PASS
		5290	HV	NT	-45000	-8.506616	20	PASS
	Ant1	5530	NV	NT	-90000	-16.274864	20	PASS
		5530	LV	NT	-90000	-16.274864	20	PASS
		5530	HV	NT	-45000	-8.137432	20	PASS
	Ant2	5530	NV	NT	-90000	-16.274864	20	PASS
		5530	LV	NT	-90000	-16.274864	20	PASS
		5530	HV	NT	-90000	-16.274864	20	PASS
	Ant1	5610	NV	NT	-90000	-16.042781	20	PASS
		5610	LV	NT	-45000	-8.02139	20	PASS
		5610	HV	NT	-45000	-8.02139	20	PASS
	Ant2	5610	NV	NT	-90000	-16.042781	20	PASS
		5610	LV	NT	-90000	-16.042781	20	PASS
		5610	HV	NT	-90000	-16.042781	20	PASS
	Ant1	5690	NV	NT	-90000	-15.817223	20	PASS
		5690	LV	NT	-90000	-15.817223	20	PASS
		5690	HV	NT	-90000	-15.817223	20	PASS
	Ant2	5690	NV	NT	-90000	-15.817223	20	PASS
		5690	LV	NT	-45000	-7.908612	20	PASS
		5690	HV	NT	-90000	-15.817223	20	PASS
	Ant1	5775	NV	NT	-90000	-15.584416	20	PASS
		5775	LV	NT	-90000	-15.584416	20	PASS
		5775	HV	NT	-90000	-15.584416	20	PASS
	Ant2	5775	NV	NT	-90000	-15.584416	20	PASS
		5775	LV	NT	-90000	-15.584416	20	PASS
		5775	HV	NT	-90000	-15.584416	20	PASS

Temperature								
TestMod e	Antenn a	Channe l	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC80 MIMO	Ant1	5210	NV	-30	-45000	-8.637236	20	PASS
		5210	NV	-20	-45000	-8.637236	20	PASS
		5210	NV	-10	-45000	-8.637236	20	PASS
		5210	NV	0	-45000	-8.637236	20	PASS
		5210	NV	10	-45000	-8.637236	20	PASS
		5210	NV	20	-45000	-8.637236	20	PASS
		5210	NV	30	-45000	-8.637236	20	PASS
		5210	NV	40	-45000	-8.637236	20	PASS
		5210	NV	50	-45000	-8.637236	20	PASS
	Ant2	5210	NV	-30	-90000	-17.274472	20	PASS
		5210	NV	-20	-45000	-8.637236	20	PASS
		5210	NV	-10	-45000	-8.637236	20	PASS
		5210	NV	0	-45000	-8.637236	20	PASS
		5210	NV	10	0	0	20	PASS
		5210	NV	20	-45000	-8.637236	20	PASS
		5210	NV	30	-45000	-8.637236	20	PASS
		5210	NV	40	-45000	-8.637236	20	PASS
		5210	NV	50	-45000	-8.637236	20	PASS
	Ant1	5290	NV	-30	-45000	-8.506616	20	PASS
		5290	NV	-20	-45000	-8.506616	20	PASS
		5290	NV	-10	-45000	-8.506616	20	PASS
		5290	NV	0	-45000	-8.506616	20	PASS
		5290	NV	10	-45000	-8.506616	20	PASS
		5290	NV	20	-45000	-8.506616	20	PASS
		5290	NV	30	-45000	-8.506616	20	PASS
		5290	NV	40	-45000	-8.506616	20	PASS
		5290	NV	50	-45000	-8.506616	20	PASS
	Ant2	5290	NV	-30	-45000	-8.506616	20	PASS
		5290	NV	-20	-90000	-17.013233	20	PASS
		5290	NV	-10	-45000	-8.506616	20	PASS
		5290	NV	0	-45000	-8.506616	20	PASS
		5290	NV	10	-90000	-17.013233	20	PASS
		5290	NV	20	-45000	-8.506616	20	PASS
		5290	NV	30	-90000	-17.013233	20	PASS
		5290	NV	40	-45000	-8.506616	20	PASS
		5290	NV	50	-90000	-17.013233	20	PASS
	Ant1	5530	NV	-30	-90000	-16.274864	20	PASS
		5530	NV	-20	-45000	-8.137432	20	PASS
		5530	NV	-10	-90000	-16.274864	20	PASS

		5530	NV	0	-45000	-8.137432	20	PASS
		5530	NV	10	-90000	-16.274864	20	PASS
		5530	NV	20	-90000	-16.274864	20	PASS
		5530	NV	30	-45000	-8.137432	20	PASS
		5530	NV	40	-90000	-16.274864	20	PASS
		5530	NV	50	-90000	-16.274864	20	PASS
	Ant2	5530	NV	-30	-90000	-16.274864	20	PASS
		5530	NV	-20	-90000	-16.274864	20	PASS
		5530	NV	-10	-45000	-8.137432	20	PASS
		5530	NV	0	-45000	-8.137432	20	PASS
		5530	NV	10	-90000	-16.274864	20	PASS
		5530	NV	20	-90000	-16.274864	20	PASS
		5530	NV	30	-90000	-16.274864	20	PASS
		5530	NV	40	-90000	-16.274864	20	PASS
		5530	NV	50	-45000	-8.137432	20	PASS
	Ant1	5610	NV	-30	-90000	-16.042781	20	PASS
		5610	NV	-20	-45000	-8.02139	20	PASS
		5610	NV	-10	-90000	-16.042781	20	PASS
		5610	NV	0	-90000	-16.042781	20	PASS
		5610	NV	10	-45000	-8.02139	20	PASS
		5610	NV	20	-90000	-16.042781	20	PASS
		5610	NV	30	-90000	-16.042781	20	PASS
		5610	NV	40	-90000	-16.042781	20	PASS
		5610	NV	50	-90000	-16.042781	20	PASS
	Ant2	5610	NV	-30	-90000	-16.042781	20	PASS
		5610	NV	-20	-90000	-16.042781	20	PASS
		5610	NV	-10	-90000	-16.042781	20	PASS
		5610	NV	0	-90000	-16.042781	20	PASS
		5610	NV	10	-90000	-16.042781	20	PASS
		5610	NV	20	-90000	-16.042781	20	PASS
		5610	NV	30	-90000	-16.042781	20	PASS
		5610	NV	40	-90000	-16.042781	20	PASS
		5610	NV	50	-45000	-8.02139	20	PASS
	Ant1	5690	NV	-30	-90000	-15.817223	20	PASS
		5690	NV	-20	-90000	-15.817223	20	PASS
		5690	NV	-10	-90000	-15.817223	20	PASS
		5690	NV	0	-90000	-15.817223	20	PASS
		5690	NV	10	-90000	-15.817223	20	PASS
		5690	NV	20	-90000	-15.817223	20	PASS
		5690	NV	30	-90000	-15.817223	20	PASS
		5690	NV	40	-90000	-15.817223	20	PASS
		5690	NV	50	-90000	-15.817223	20	PASS
	Ant2	5690	NV	-30	-90000	-15.817223	20	PASS

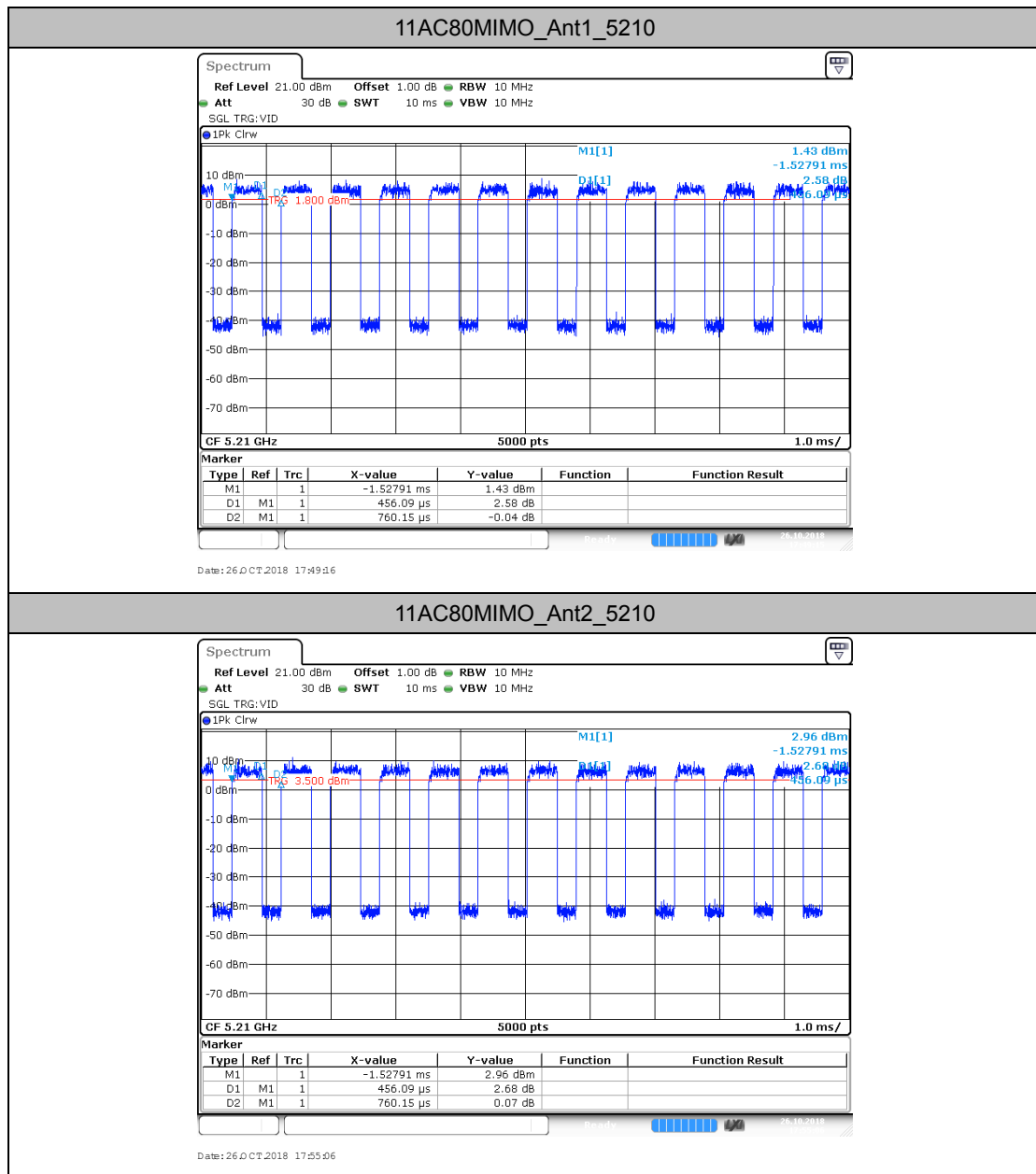
		5690	NV	-20	-45000	-7.908612	20	PASS
		5690	NV	-10	-90000	-15.817223	20	PASS
		5690	NV	0	-45000	-7.908612	20	PASS
		5690	NV	10	-90000	-15.817223	20	PASS
		5690	NV	20	-45000	-7.908612	20	PASS
		5690	NV	30	-90000	-15.817223	20	PASS
		5690	NV	40	-45000	-7.908612	20	PASS
		5690	NV	50	-45000	-7.908612	20	PASS
	Ant1	5775	NV	-30	-90000	-15.584416	20	PASS
		5775	NV	-20	-90000	-15.584416	20	PASS
		5775	NV	-10	-90000	-15.584416	20	PASS
		5775	NV	0	-45000	-7.792208	20	PASS
		5775	NV	10	-90000	-15.584416	20	PASS
		5775	NV	20	-90000	-15.584416	20	PASS
		5775	NV	30	-90000	-15.584416	20	PASS
		5775	NV	40	-90000	-15.584416	20	PASS
		5775	NV	50	-90000	-15.584416	20	PASS
	Ant2	5775	NV	-30	-90000	-15.584416	20	PASS
		5775	NV	-20	-90000	-15.584416	20	PASS
		5775	NV	-10	-90000	-15.584416	20	PASS
		5775	NV	0	-90000	-15.584416	20	PASS
		5775	NV	10	-90000	-15.584416	20	PASS
		5775	NV	20	-90000	-15.584416	20	PASS
		5775	NV	30	-90000	-15.584416	20	PASS
		5775	NV	40	-90000	-15.584416	20	PASS
		5775	NV	50	-90000	-15.584416	20	PASS

Appendix F9: Duty Cycle

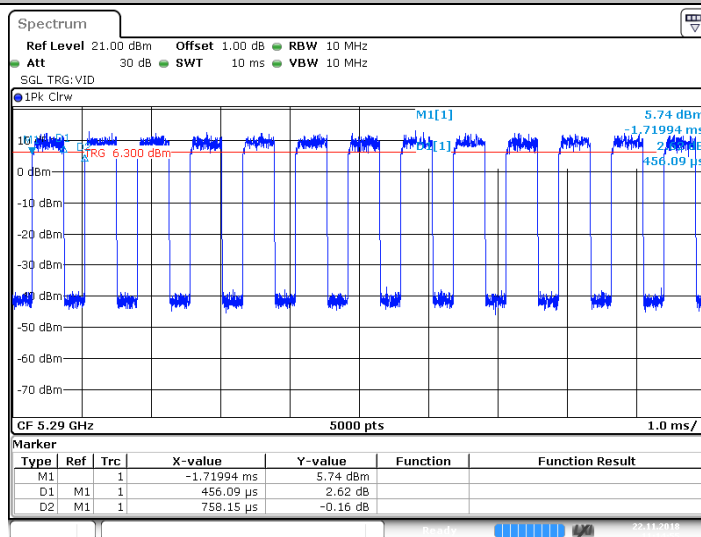
Test Result

TestMode	Antenna	Channel	Duty Cycle [%]
11AC80MIMO	Ant1	5210	60.00
	Ant2	5210	60.00
	Ant1	5290	60.16
	Ant2	5290	60.00
	Ant1	5530	60.26
	Ant2	5530	60.00
	Ant1	5610	60.00
	Ant2	5610	60.00
	Ant1	5690	60.00
	Ant2	5690	60.00
	Ant1	5775	60.16
	Ant2	5775	60.16

Test Graphs

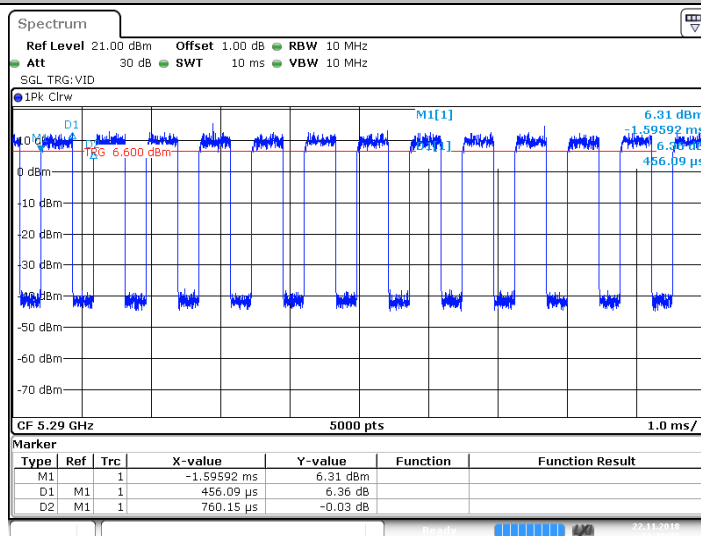


11AC80MIMO_Ant1_5290



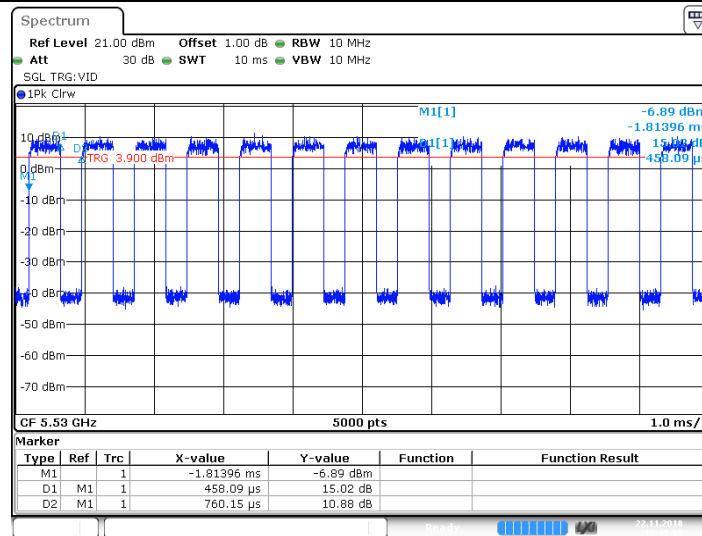
Date: 22 NOV 2018 11:14:56

11AC80MIMO_Ant2_5290



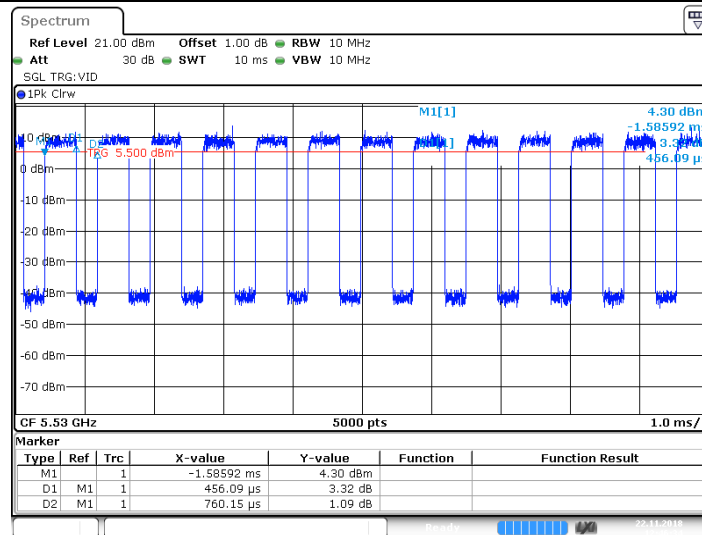
Date: 22 NOV 2018 11:15:33

11AC80MIMO_Ant1_5530



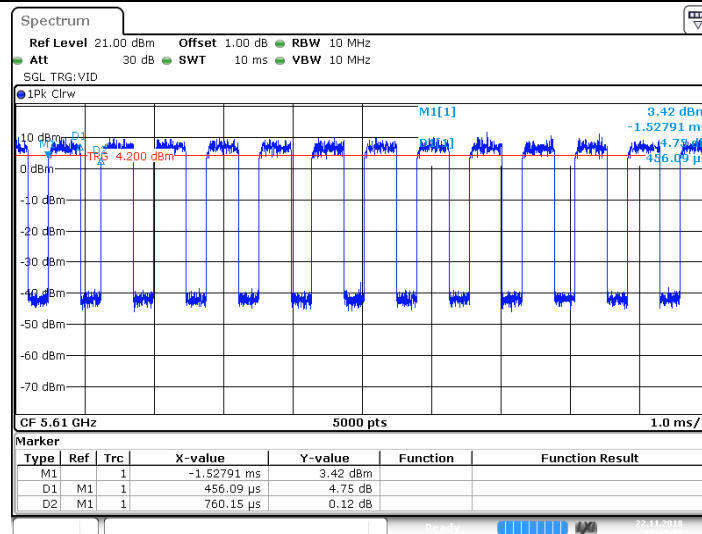
Date: 22 NOV 2018 12:45:55

11AC80MIMO_Ant2_5530



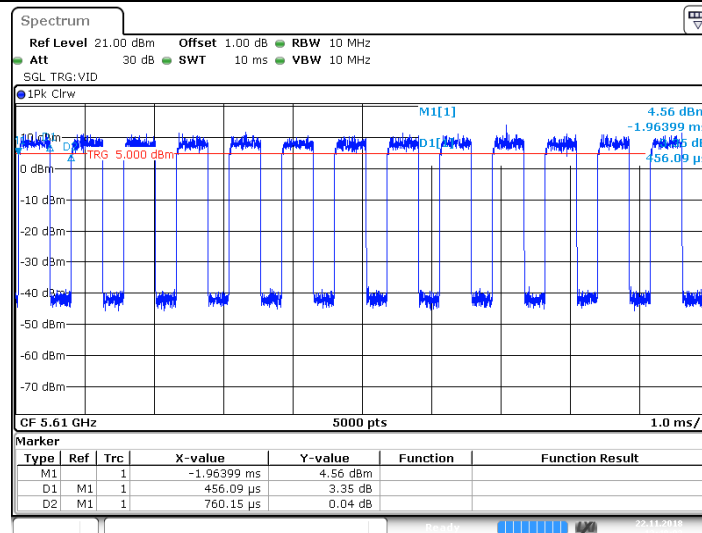
Date: 22 NOV 2018 12:46:34

11AC80MIMO_Ant1_5610



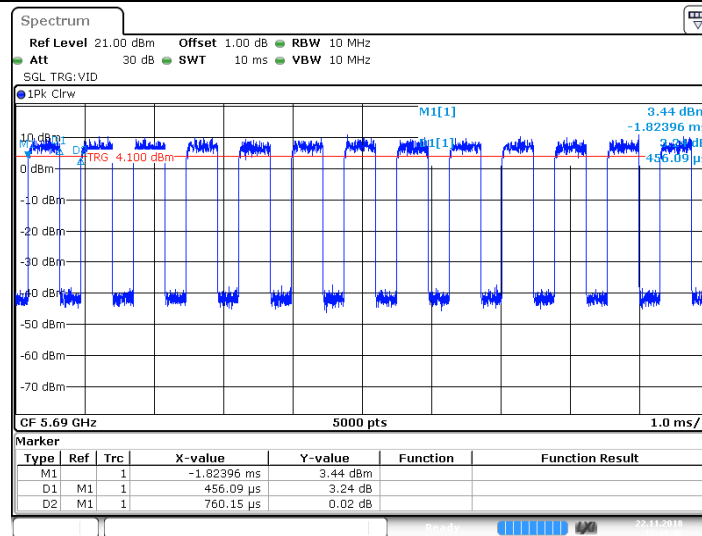
Date: 22 NOV 2018 12:47:23

11AC80MIMO_Ant2_5610



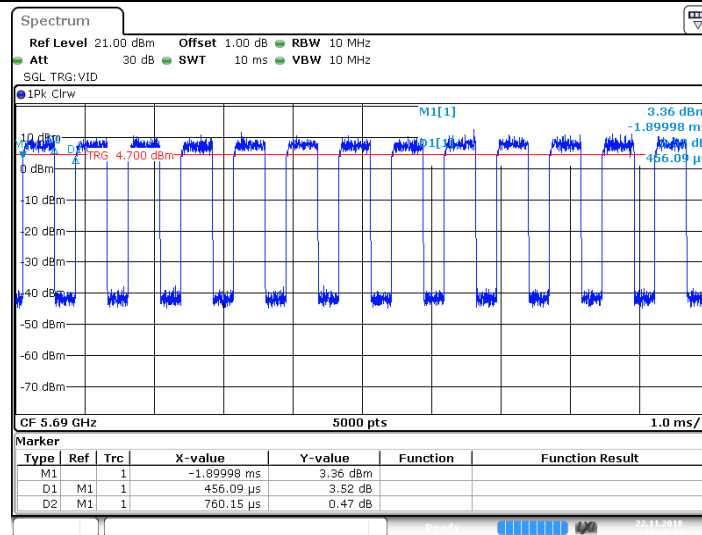
Date: 22 NOV 2018 12:48:03

11AC80MIMO_Ant1_5690



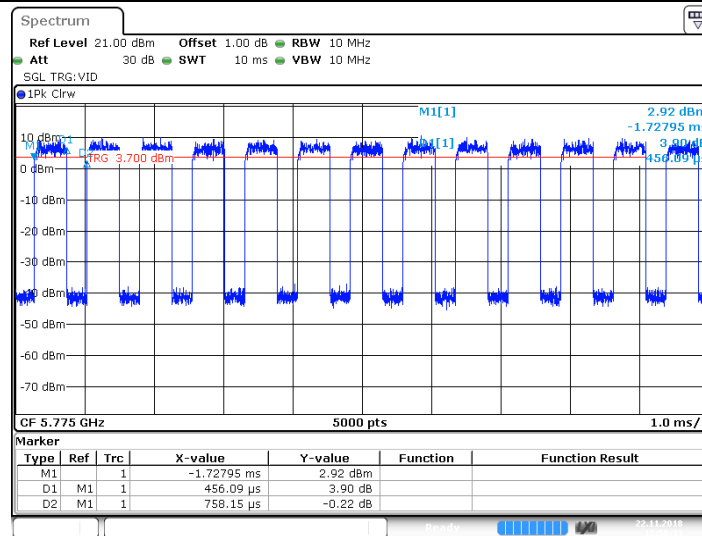
Date: 22 NOV 2018 12:48:48

11AC80MIMO_Ant2_5690



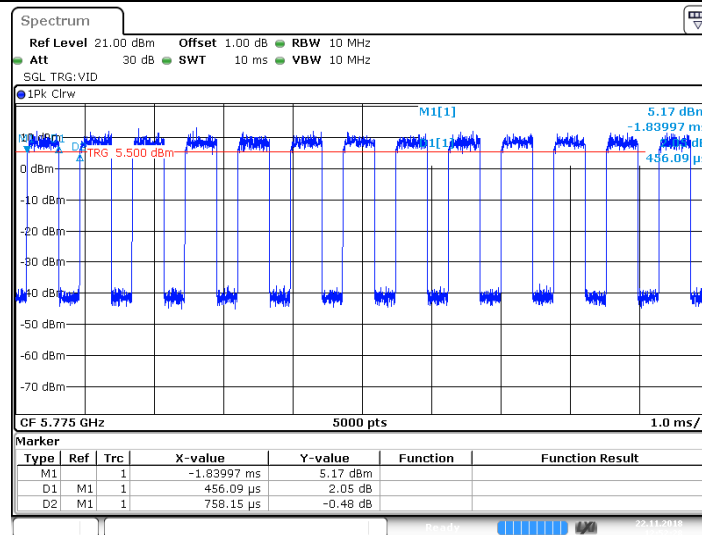
Date: 22 NOV 2018 12:49:43

11AC80MIMO_Ant1_5775



Date: 22 NOV 2018 12:50:33

11AC80MIMO_Ant2_5775



Date: 22 NOV 2018 12:52:28