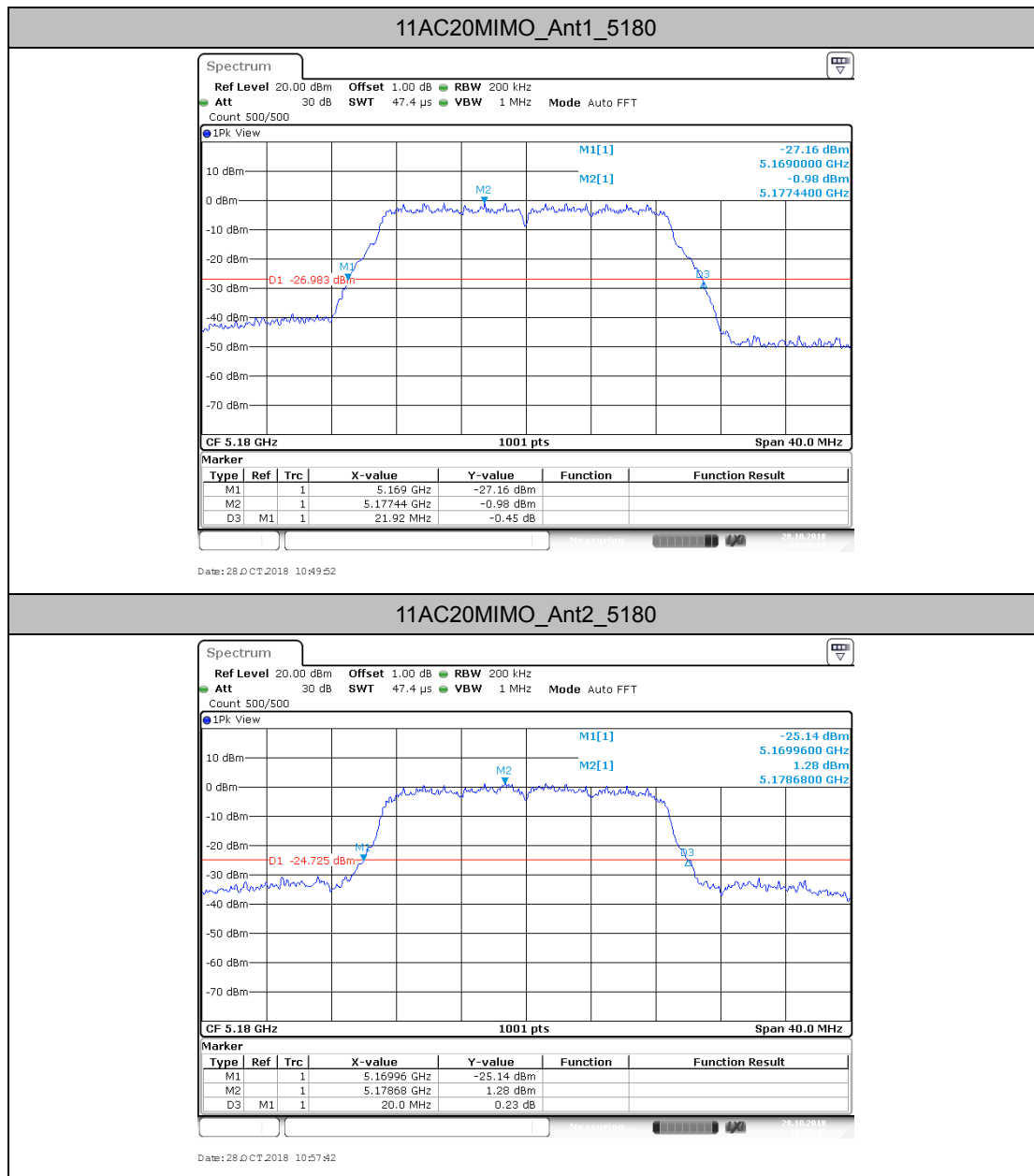


Appendix D1: Emission Bandwidth

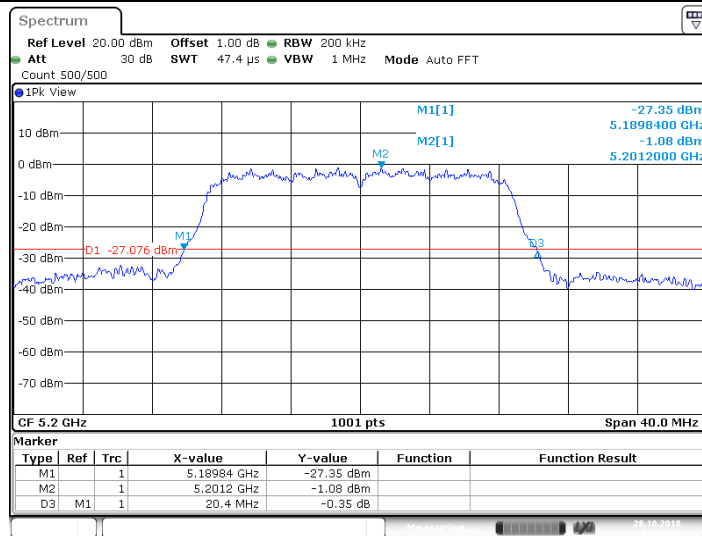
Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AC20MIMO	Ant1	5180	21.920	5169.000	5190.920	---	PASS
	Ant2	5180	20.000	5169.960	5189.960	---	PASS
	Ant1	5200	20.400	5189.840	5210.240	---	PASS
	Ant2	5200	21.600	5189.280	5210.880	---	PASS
	Ant1	5240	20.120	5229.920	5250.040	---	PASS
	Ant2	5240	20.200	5229.960	5250.160	---	PASS
	Ant1	5260	20.120	5249.840	5269.960	---	PASS
	Ant2	5260	20.160	5249.800	5269.960	---	PASS
	Ant1	5280	21.520	5269.240	5290.760	---	PASS
	Ant2	5280	20.160	5269.840	5290.000	---	PASS
	Ant1	5320	20.480	5309.840	5330.320	---	PASS
	Ant2	5320	20.120	5309.880	5330.000	---	PASS
	Ant1	5500	20.240	5489.840	5510.080	---	PASS
	Ant2	5500	20.400	5489.520	5509.920	---	PASS
	Ant1	5580	20.200	5569.760	5589.960	---	PASS
	Ant2	5580	21.600	5569.040	5590.640	---	PASS
	Ant1	5700	20.200	5689.600	5709.800	---	PASS
	Ant2	5700	20.520	5689.600	5710.120	---	PASS
	Ant1	5720	21.880	5708.920	5730.800	---	PASS
	Ant2	5720	21.880	5708.960	5730.840	---	PASS
	Ant1	5720_UNII-2C	16.08	5708.920	5725	---	PASS
	Ant2	5720_UNII-2C	16.04	5708.960	5725	---	PASS
	Ant1	5720_UNII-3	5.8	5725	5730.800	---	PASS
	Ant2	5720_UNII-3	5.84	5725	5730.840	---	PASS
	Ant1	5745	21.760	5733.920	5755.680	---	PASS
	Ant2	5745	21.520	5734.200	5755.720	---	PASS
	Ant1	5785	21.520	5774.120	5795.640	---	PASS
	Ant2	5785	21.560	5774.160	5795.720	---	PASS
	Ant1	5825	21.800	5814.040	5835.840	---	PASS
	Ant2	5825	21.600	5814.160	5835.760	---	PASS

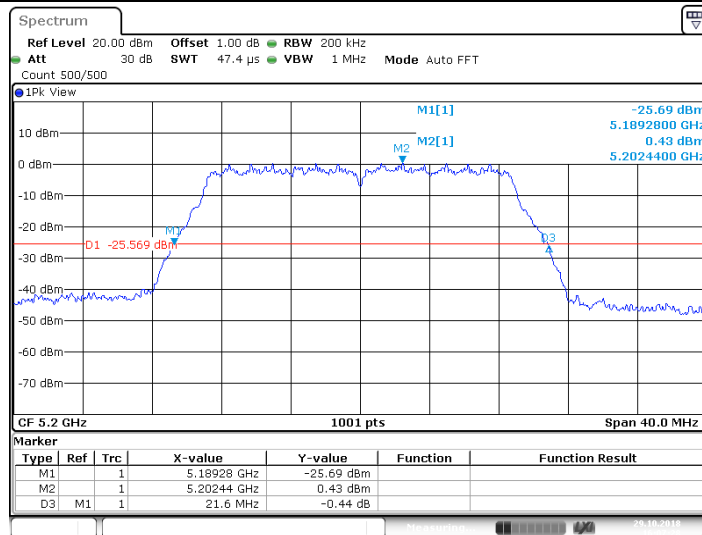
Test Graphs



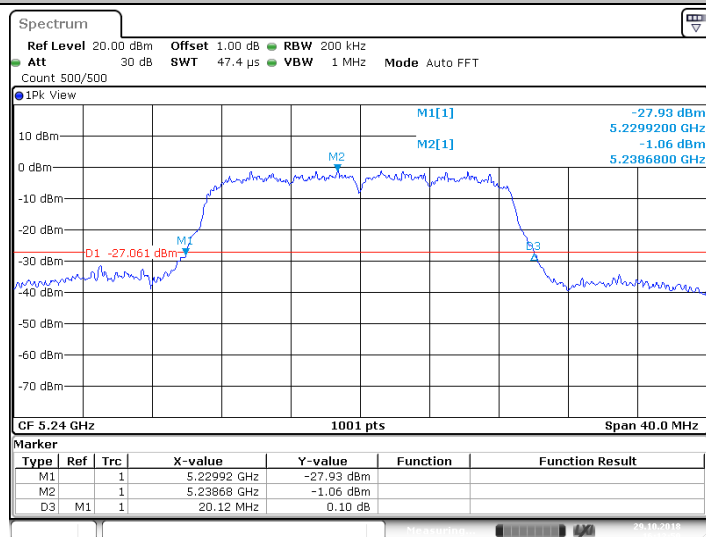
11AC20MIMO_Ant1_5200



11AC20MIMO_Ant2_5200

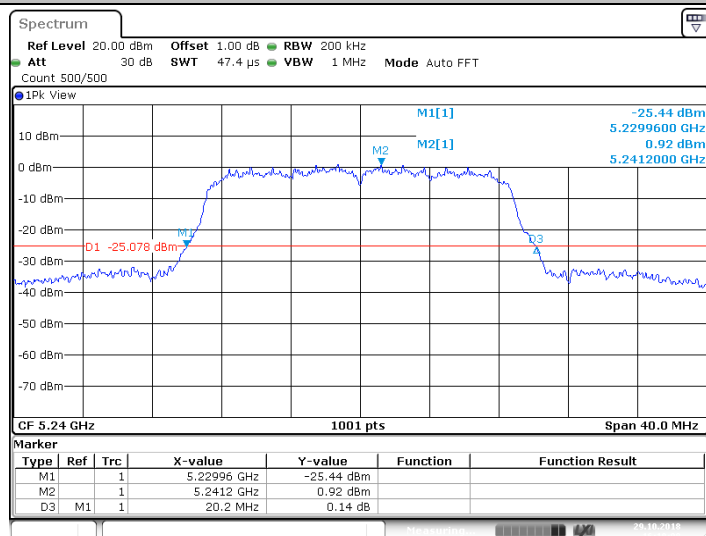


11AC20MIMO_Ant1_5240



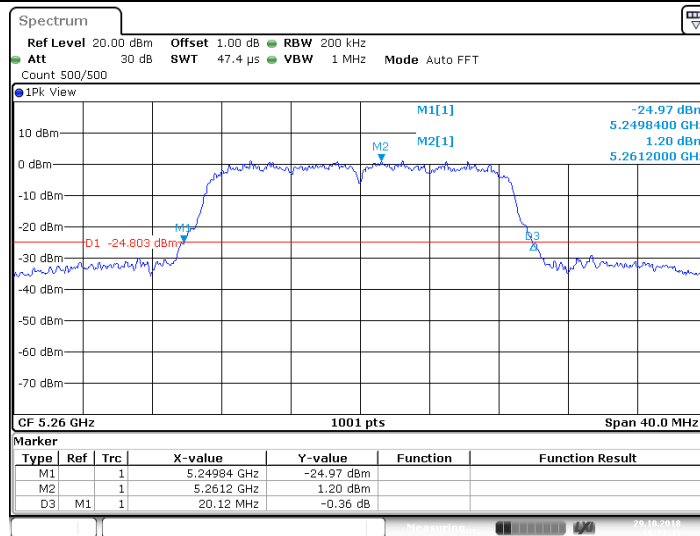
Date: 29.07.2018 16:12:50

11AC20MIMO_Ant2_5240



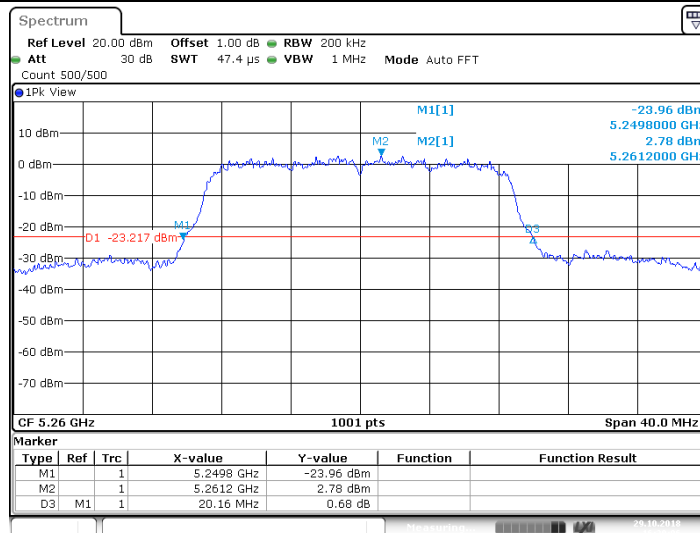
Date: 29.07.2018 16:18:09

11AC20MIMO_Ant1_5260



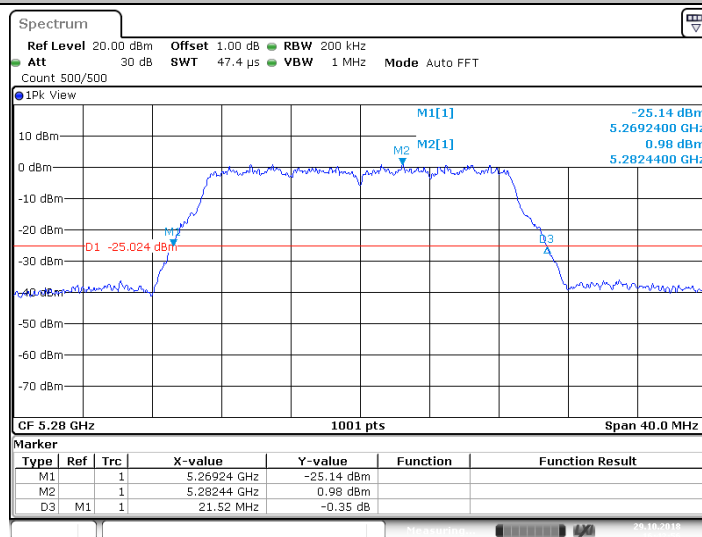
Date: 29.0 CT 2018 16:23:45

11AC20MIMO_Ant2_5260

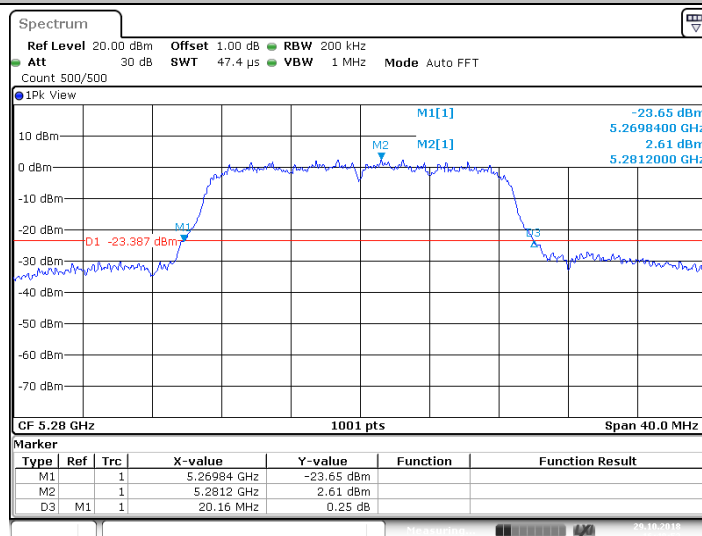


Date: 29.0 CT 2018 16:29:06

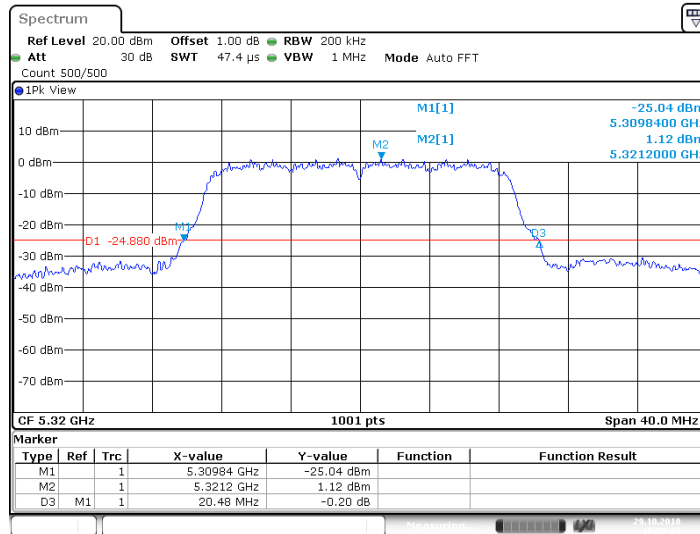
11AC20MIMO_Ant1_5280



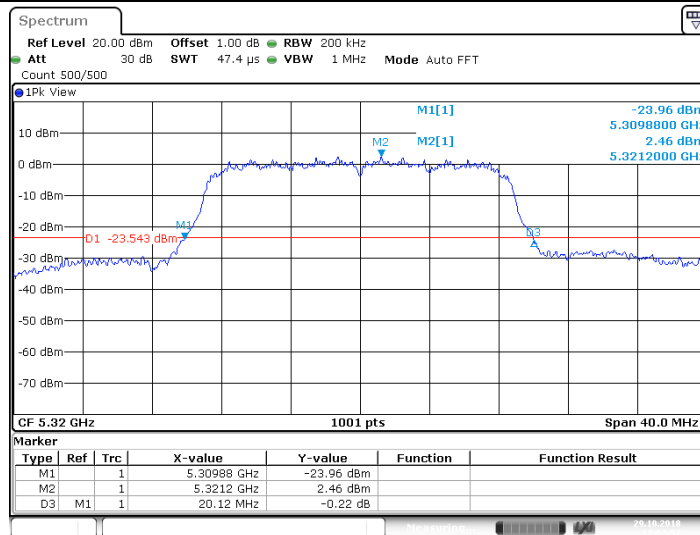
11AC20MIMO_Ant2_5280



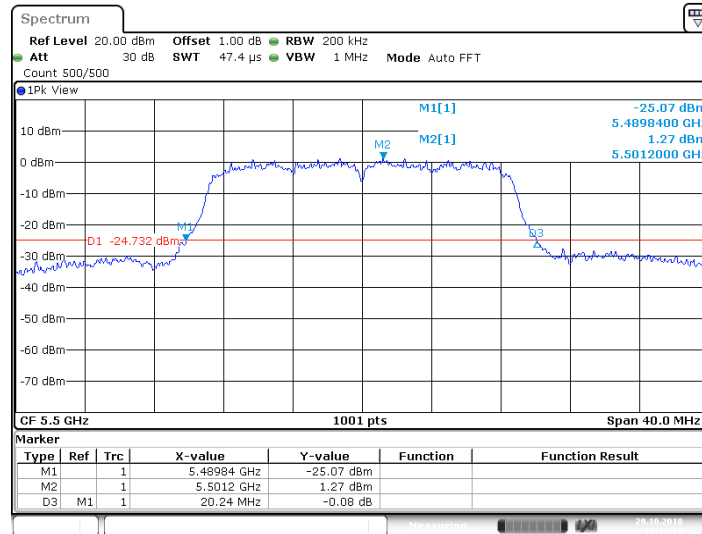
11AC20MIMO_Ant1_5320



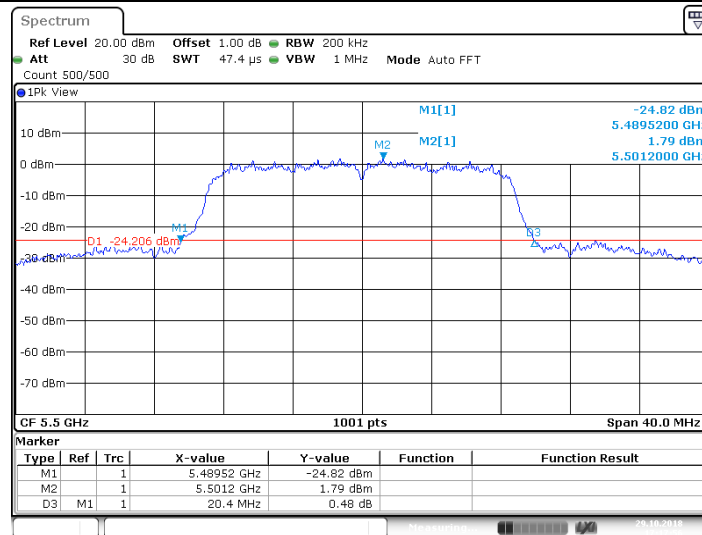
11AC20MIMO_Ant2_5320



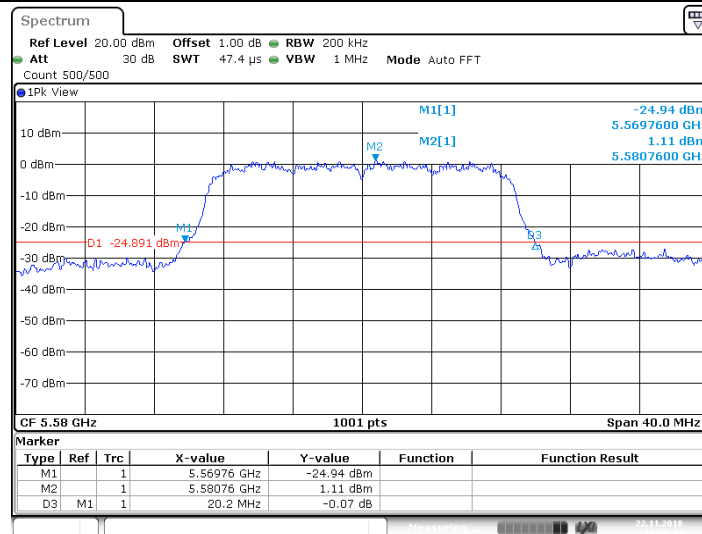
11AC20MIMO_Ant1_5500



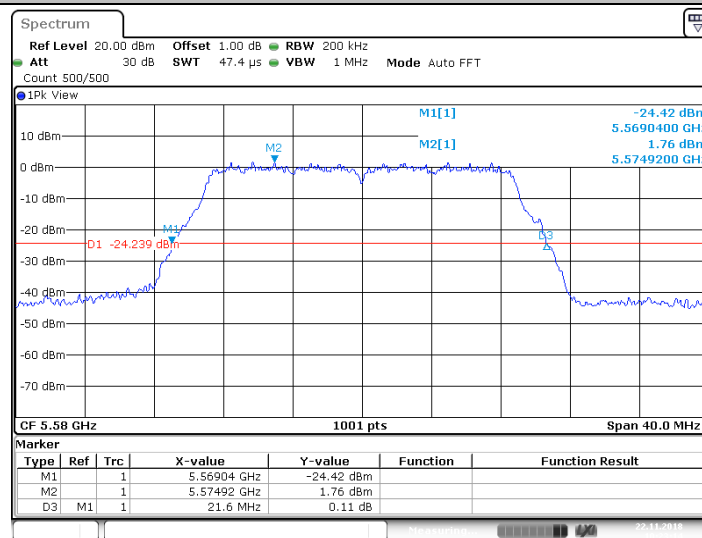
11AC20MIMO_Ant2_5500



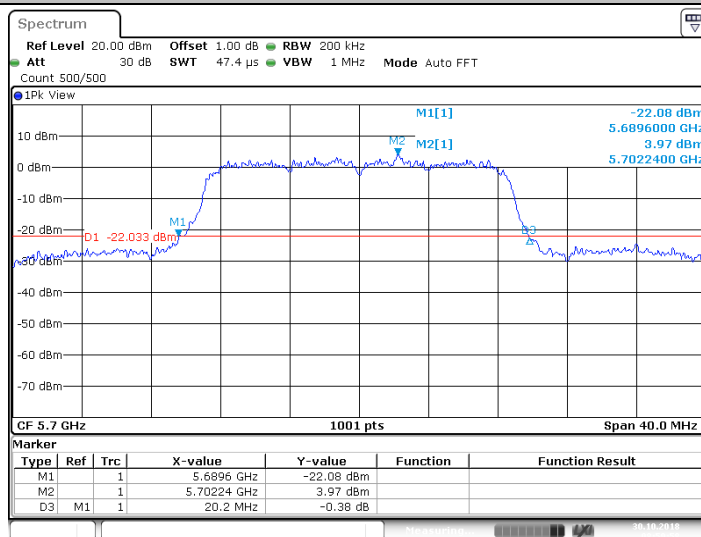
11AC20MIMO_Ant1_5580



11AC20MIMO_Ant2_5580

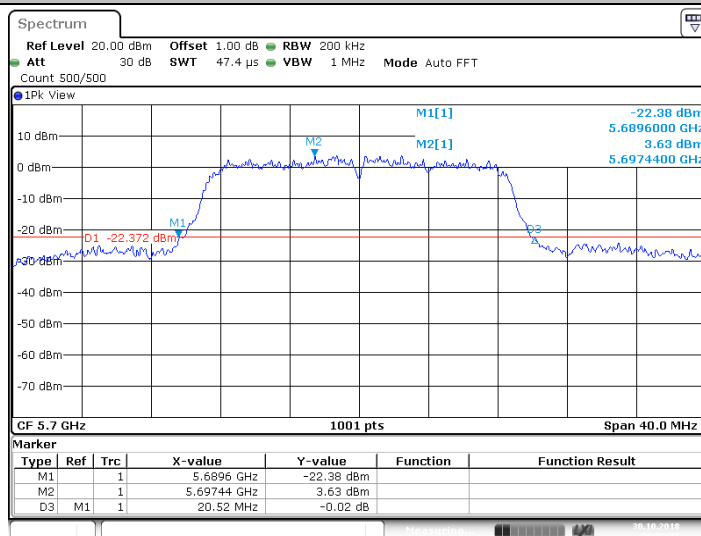


11AC20MIMO_Ant1_5700



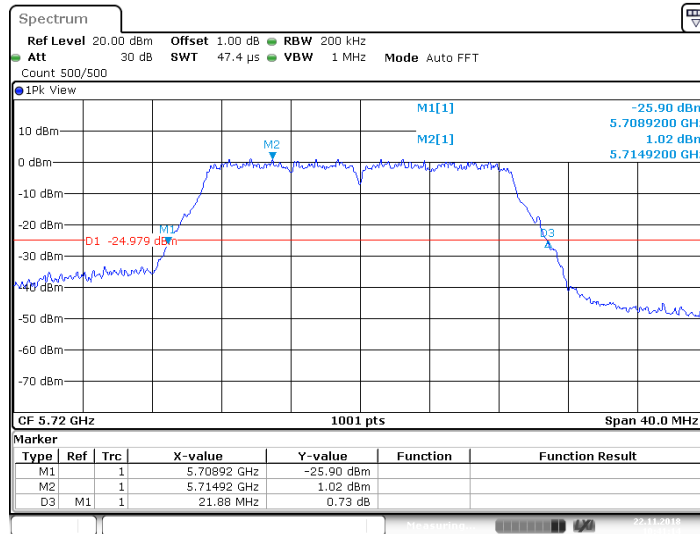
Date: 30.01.2018 08:59:59

11AC20MIMO_Ant2_5700

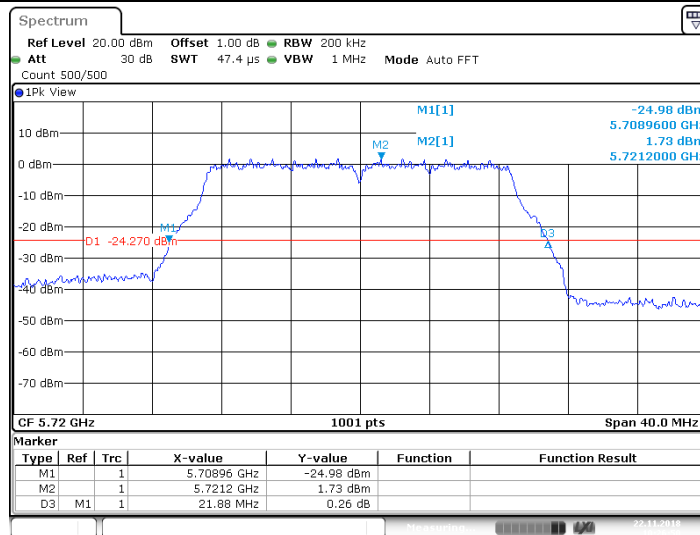


Date: 30.01.2018 09:05:25

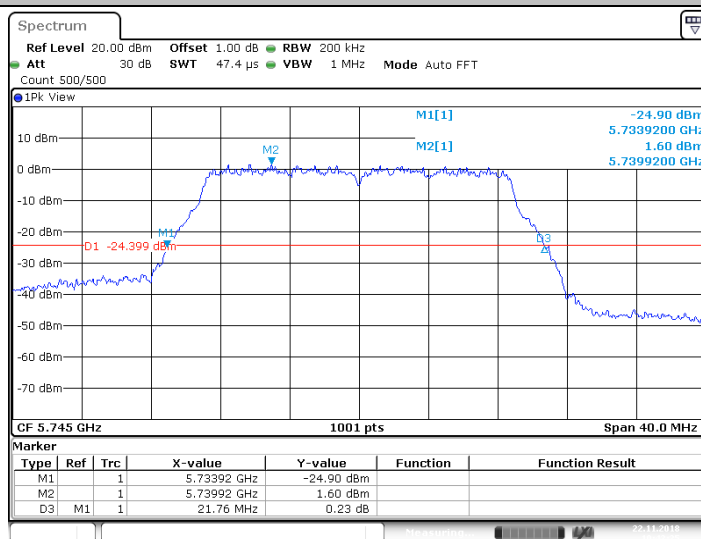
11AC20MIMO_Ant1_5720



11AC20MIMO_Ant2_5720

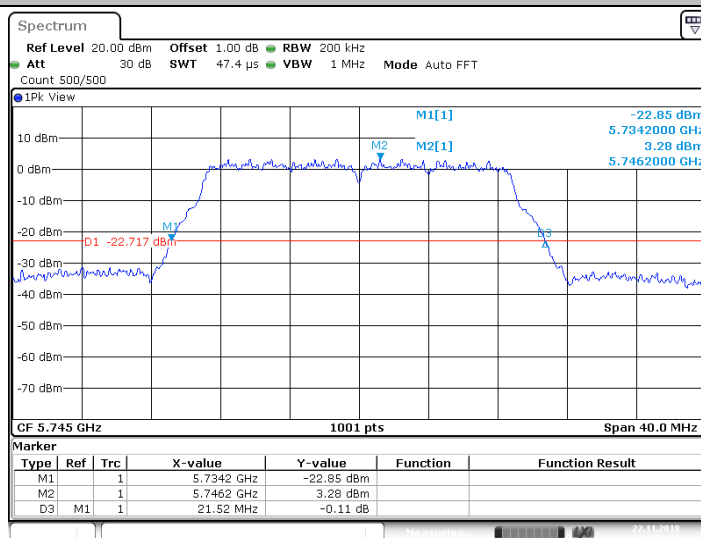


11AC20MIMO_Ant1_5745



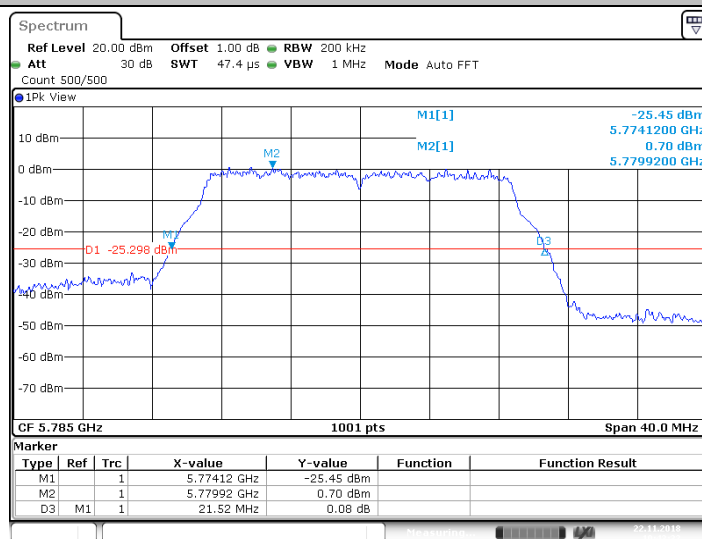
Date: 22 NOV 2018 10:42:25

11AC20MIMO_Ant2_5745

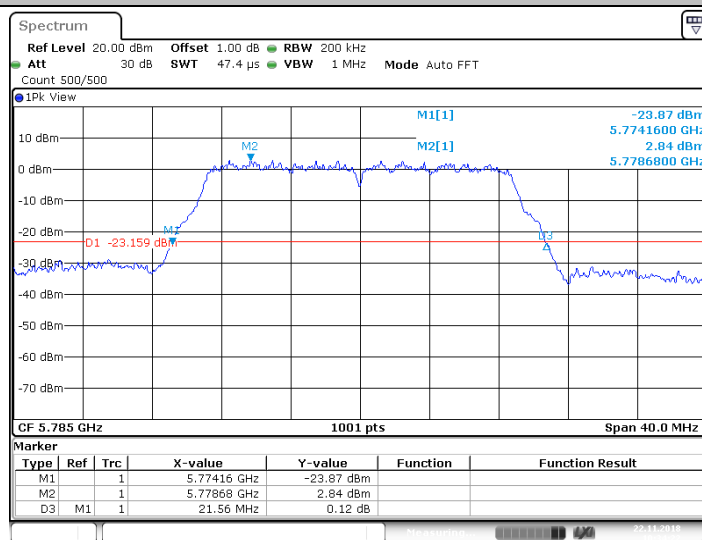


Date: 22 NOV 2018 10:28:25

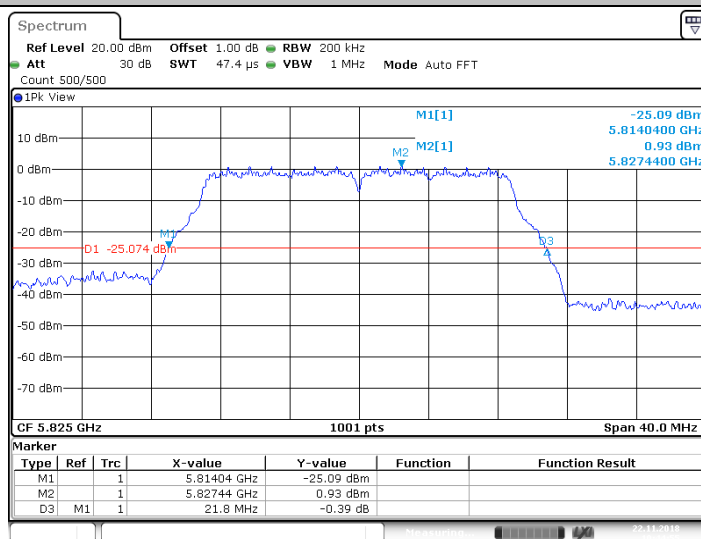
11AC20MIMO_Ant1_5785



11AC20MIMO_Ant2_5785

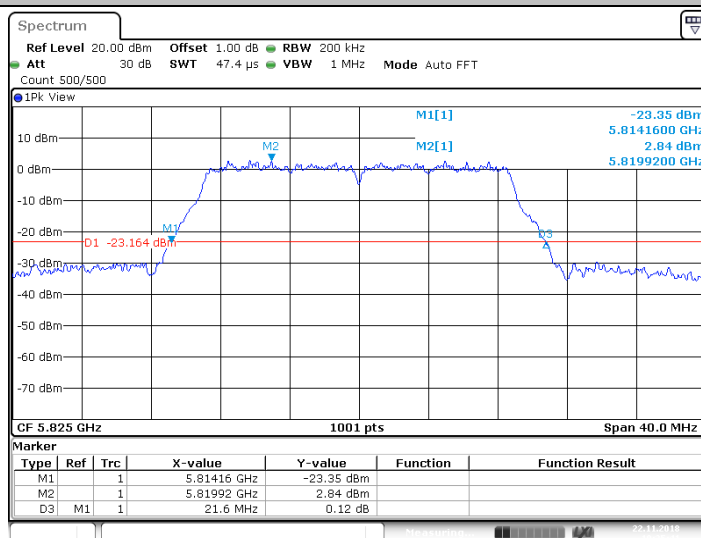


11AC20MIMO_Ant1_5825



Date: 22 NOV 2018 10:44:56

11AC20MIMO_Ant2_5825



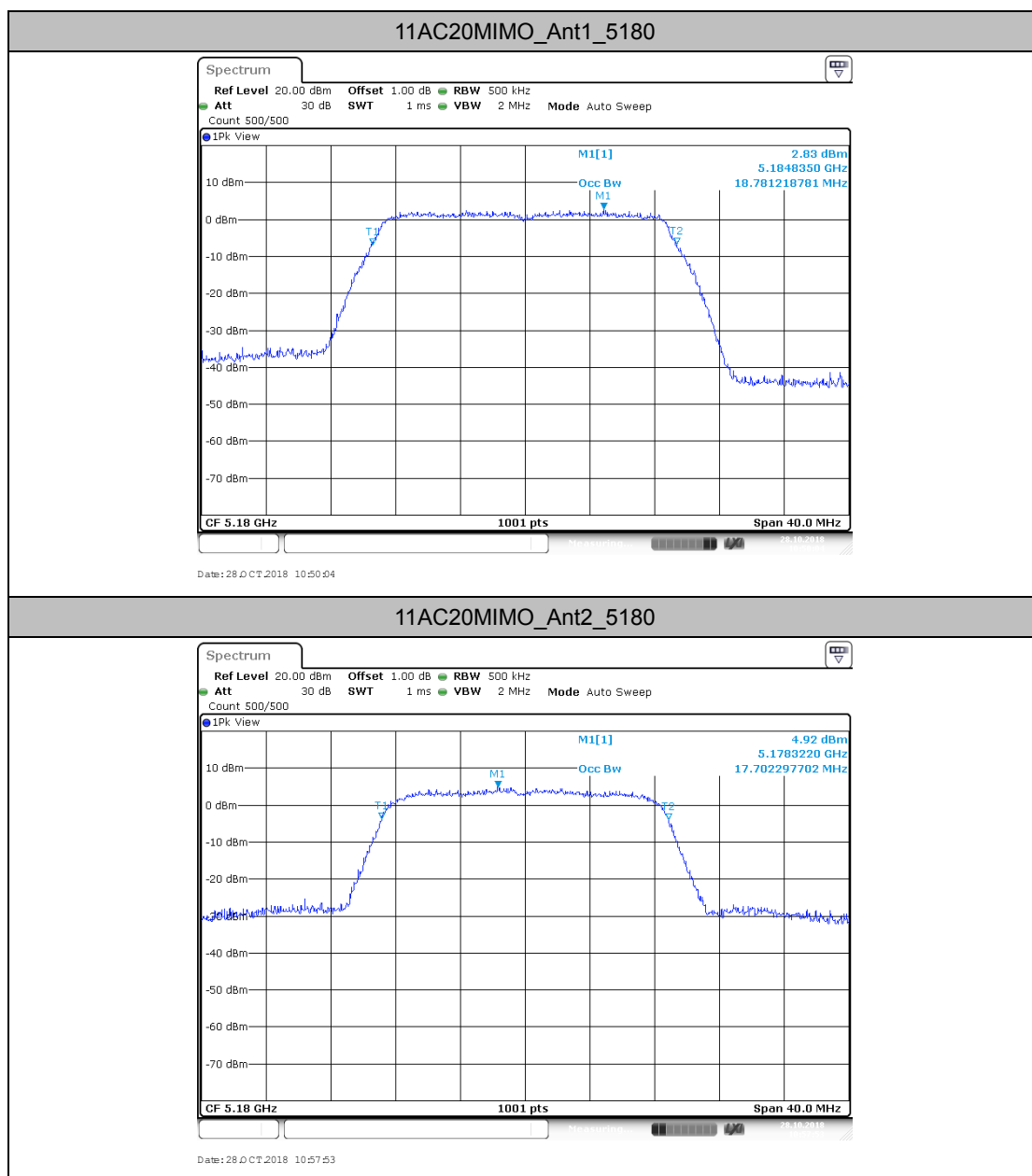
Date: 22 NOV 2018 10:35:41

Appendix D2: Occupied channel bandwidth

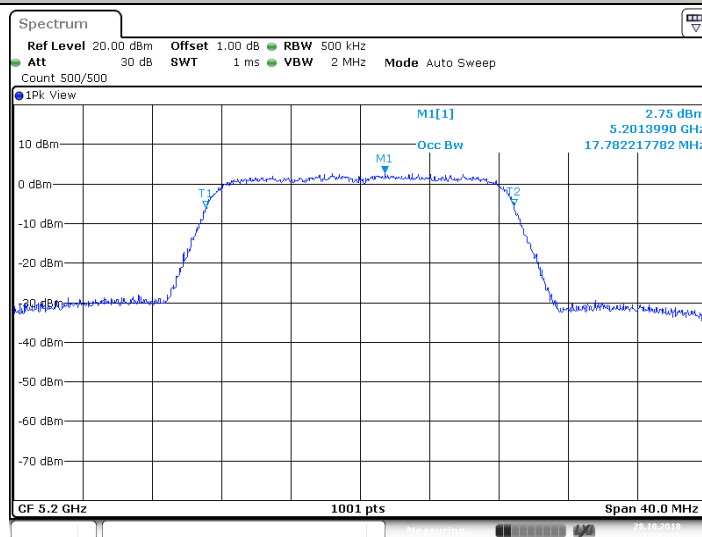
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AC20MIMO	Ant1	5180	18.781	5170.569	5189.351	---	PASS
	Ant2	5180	17.702	5171.129	5188.831	---	PASS
	Ant1	5200	17.782	5191.089	5208.871	---	PASS
	Ant2	5200	18.821	5190.569	5209.391	---	PASS
	Ant1	5240	17.742	5231.089	5248.831	---	PASS
	Ant2	5240	17.702	5231.129	5248.831	---	PASS
	Ant1	5260	17.782	5251.089	5268.871	---	PASS
	Ant2	5260	17.742	5251.089	5268.831	---	PASS
	Ant1	5280	18.861	5270.529	5289.391	---	PASS
	Ant2	5280	17.742	5271.129	5288.871	---	PASS
	Ant1	5320	17.742	5311.129	5328.871	---	PASS
	Ant2	5320	17.782	5311.089	5328.871	---	PASS
	Ant1	5500	17.782	5491.089	5508.871	---	PASS
	Ant2	5500	17.902	5491.009	5508.911	---	PASS
	Ant1	5580	19.301	5570.250	5589.550	---	PASS
	Ant2	5580	17.942	5570.969	5588.911	---	PASS
	Ant1	5700	17.942	5690.969	5708.911	---	PASS
	Ant2	5700	17.862	5691.049	5708.911	---	PASS
	Ant1	5720	17.902	5710.969	5728.871	---	PASS
	Ant2	5720	17.862	5711.009	5728.871	---	PASS
	Ant1	5720_UNII-2C	14.031	5710.969	5725	---	PASS
	Ant2	5720_UNII-2C	13.991	5711.009	5725	---	PASS
	Ant1	5720_UNII-3	3.871	5725	5728.871	---	PASS
	Ant2	5720_UNII-3	3.871	5725	5728.871	---	PASS
	Ant1	5745	17.942	5735.969	5753.911	---	PASS
	Ant2	5745	18.182	5735.849	5754.031	---	PASS
	Ant1	5785	17.902	5776.009	5793.911	---	PASS
	Ant2	5785	18.222	5775.889	5794.111	---	PASS
	Ant1	5825	21.618	5814.051	5835.669	---	PASS
	Ant2	5825	18.142	5815.849	5833.991	---	PASS

Test Graphs

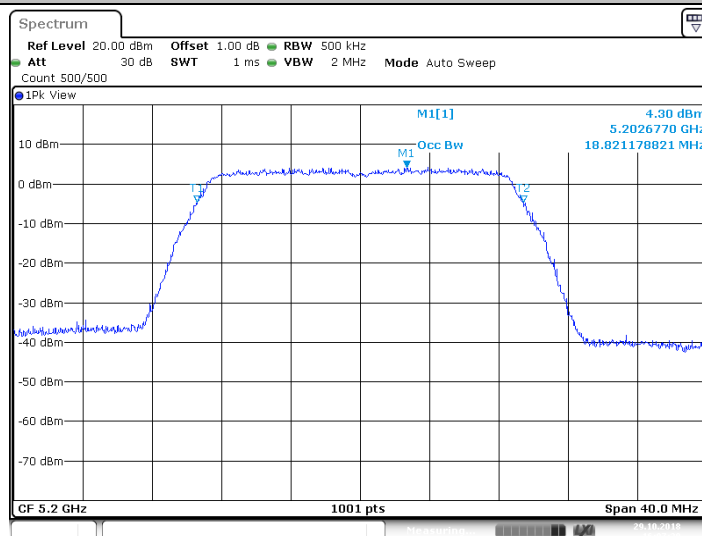


11AC20MIMO_Ant1_5200



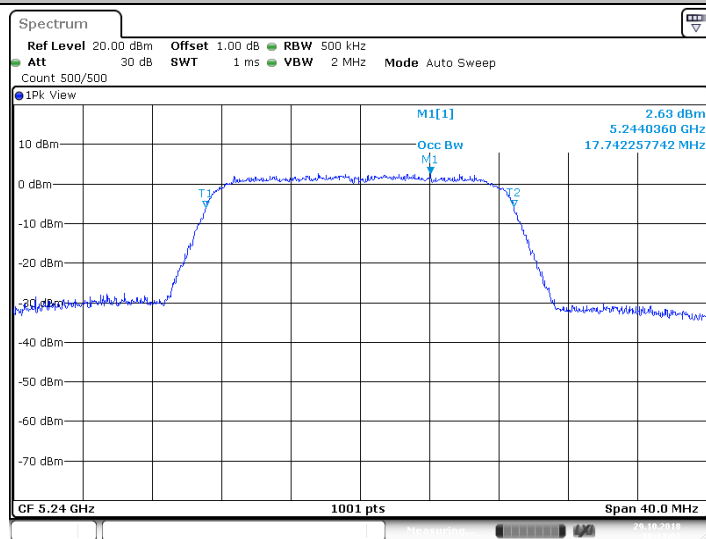
Date: 28.07.2018 11:07:55

11AC20MIMO_Ant2_5200

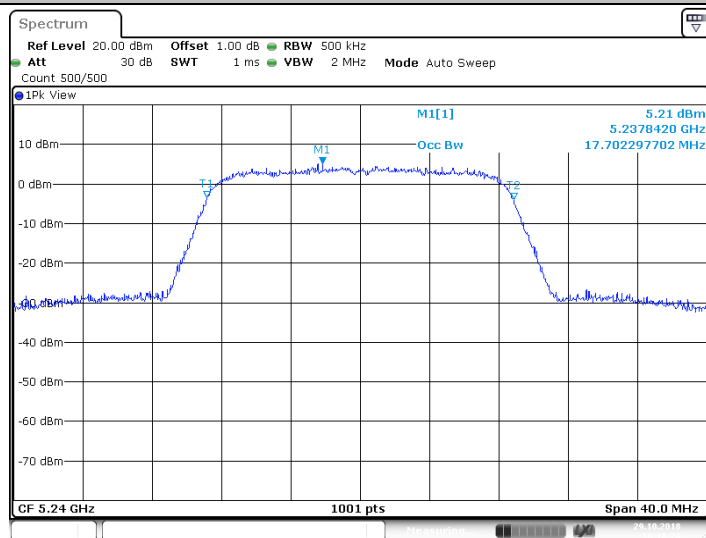


Date: 29.07.2018 16:07:40

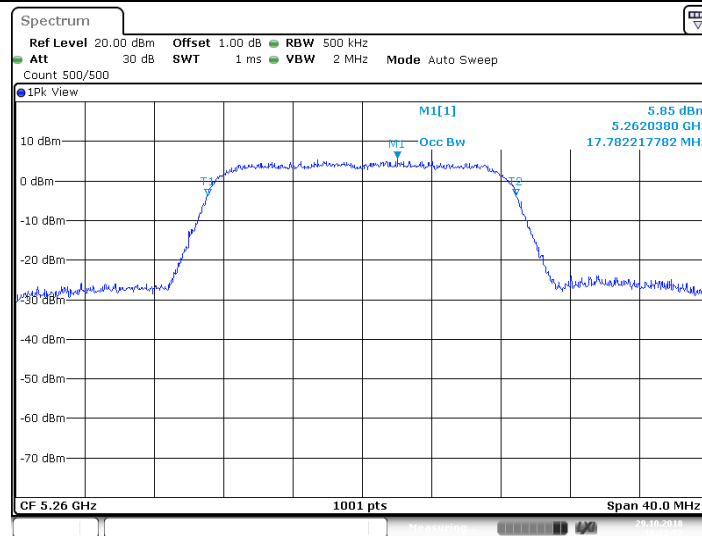
11AC20MIMO_Ant1_5240



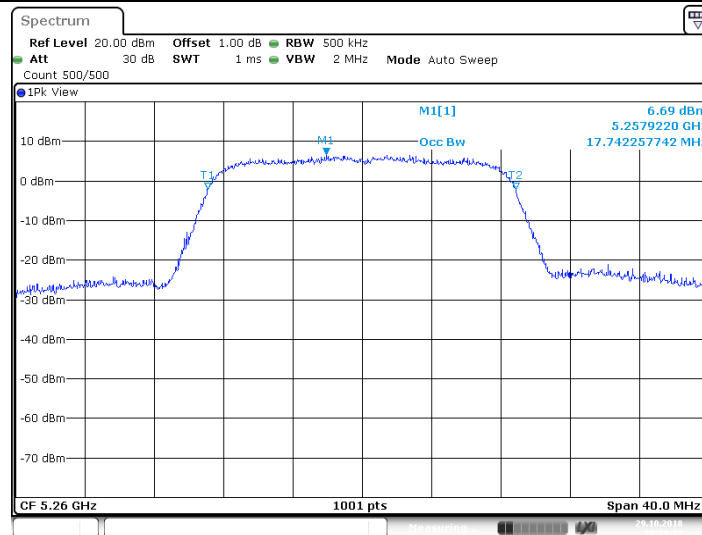
11AC20MIMO_Ant2_5240



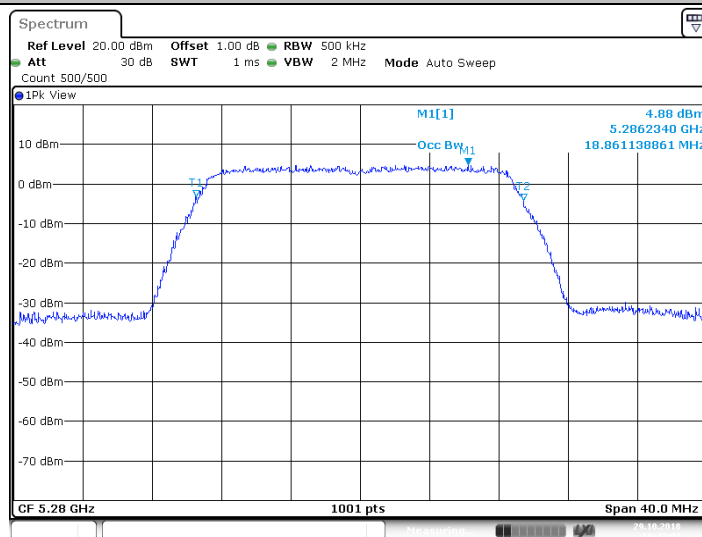
11AC20MIMO_Ant1_5260



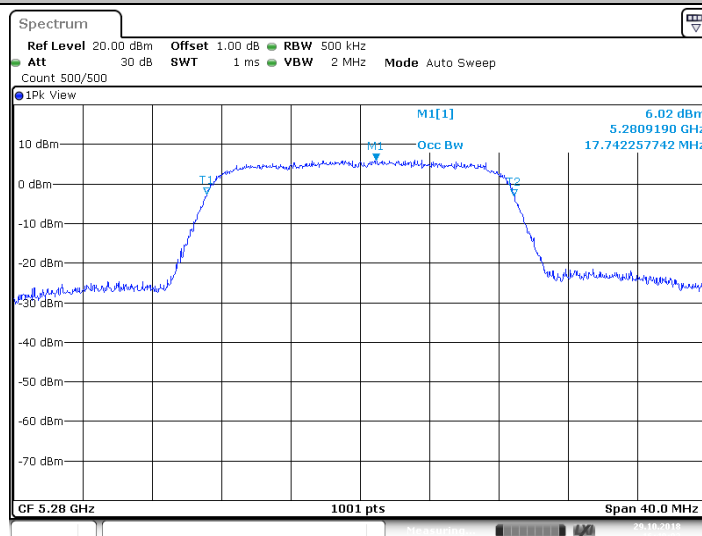
11AC20MIMO_Ant2_5260



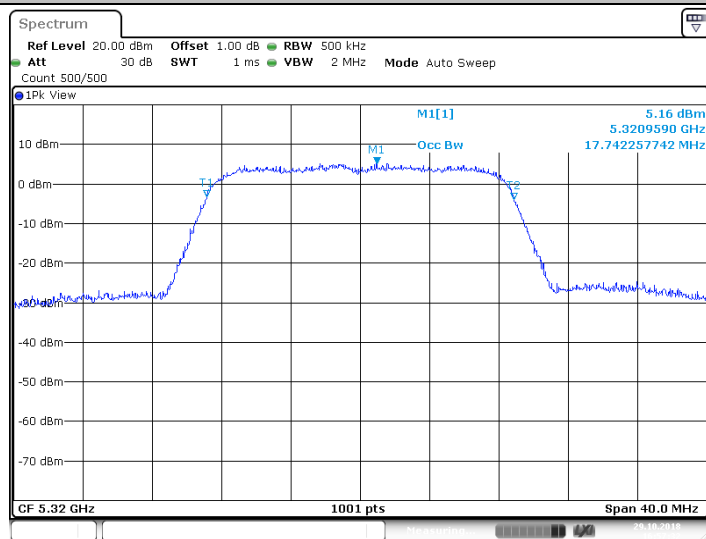
11AC20MIMO_Ant1_5280



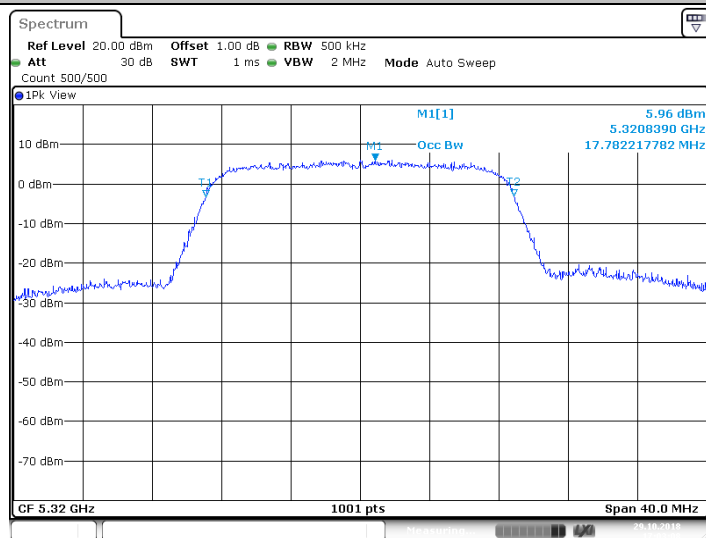
11AC20MIMO_Ant2_5280



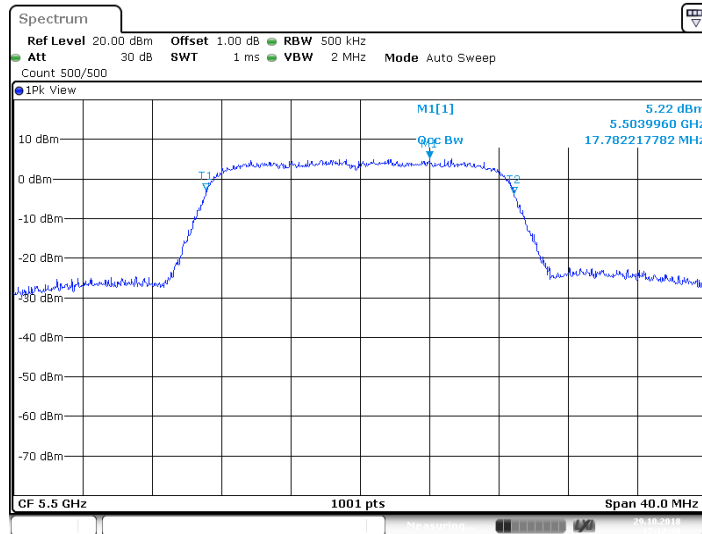
11AC20MIMO_Ant1_5320



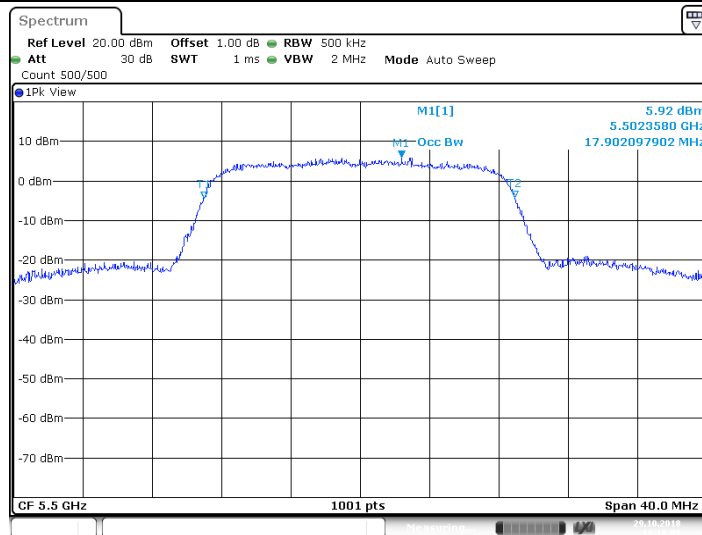
11AC20MIMO_Ant2_5320



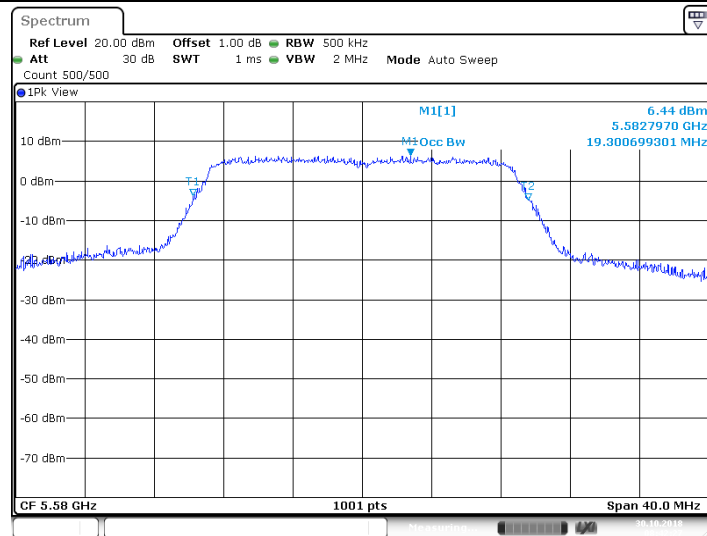
11AC20MIMO_Ant1_5500



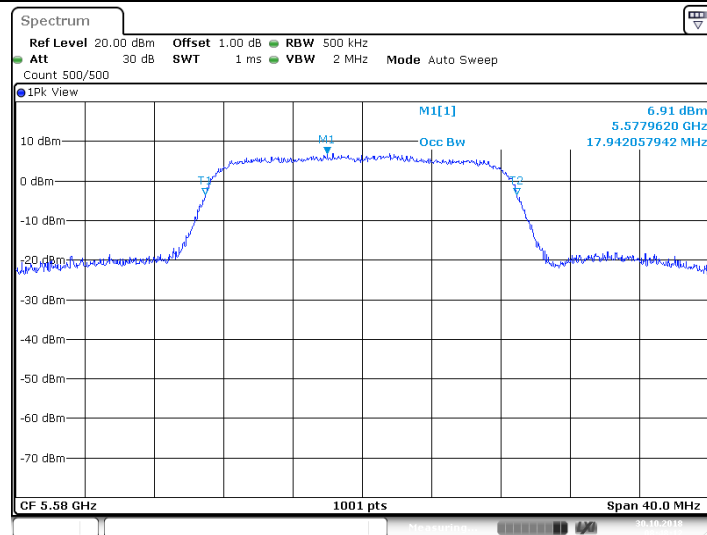
11AC20MIMO_Ant2_5500



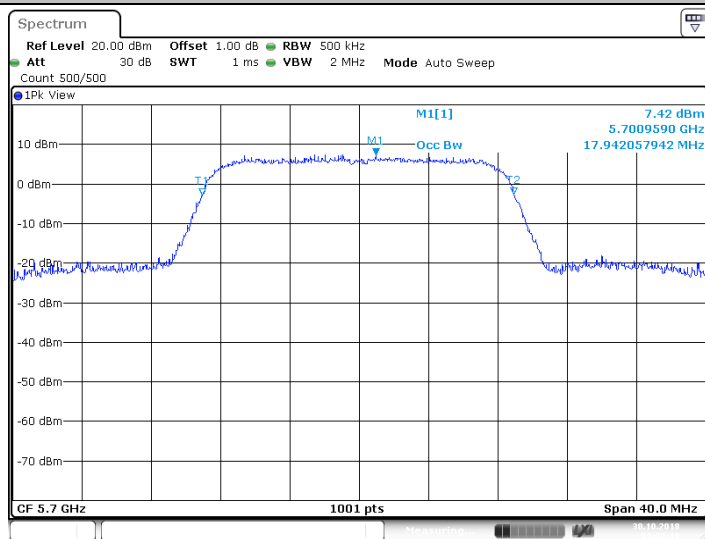
11AC20MIMO_Ant1_5580



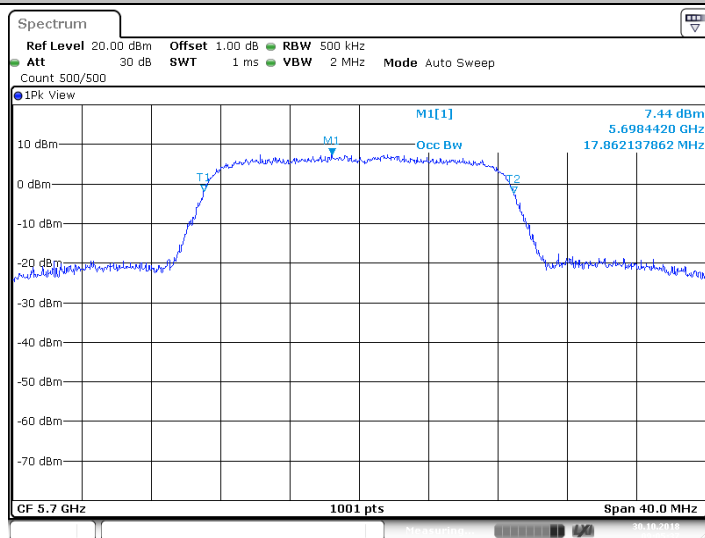
11AC20MIMO_Ant2_5580



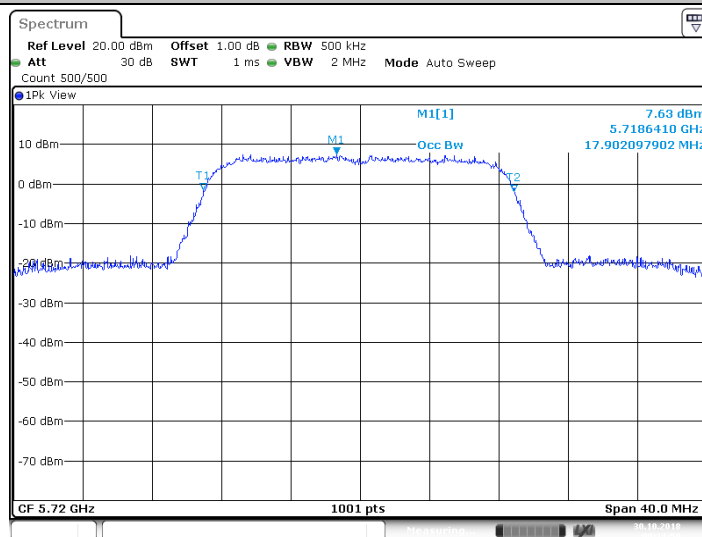
11AC20MIMO_Ant1_5700



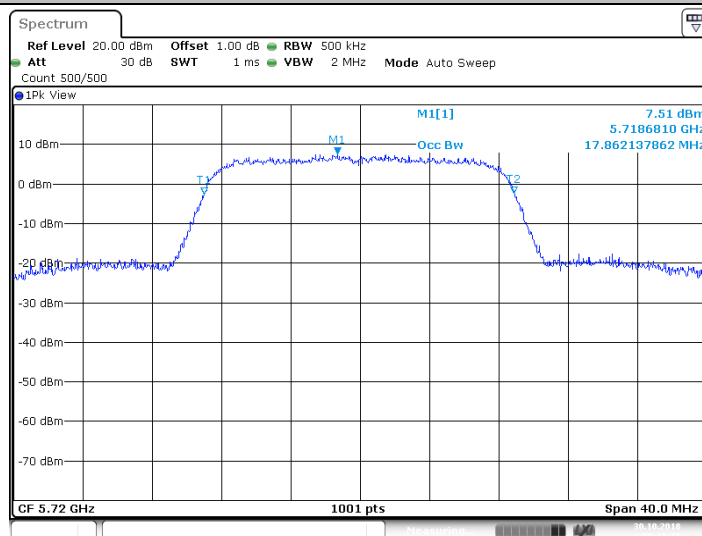
11AC20MIMO_Ant2_5700



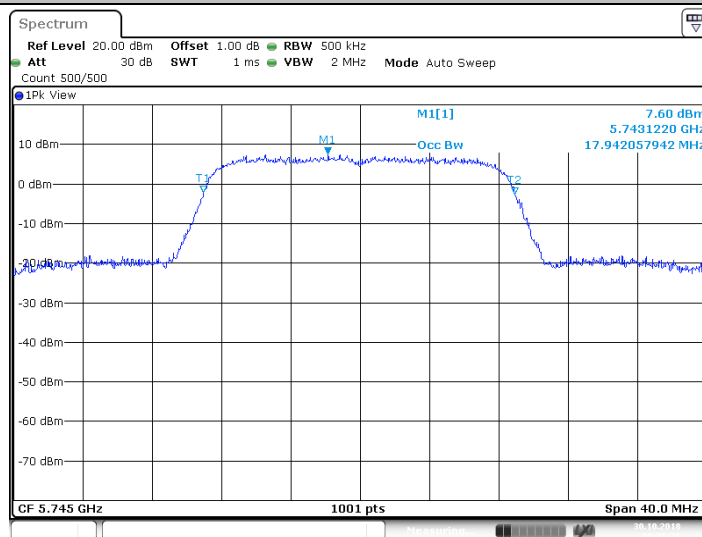
11AC20MIMO_Ant1_5720



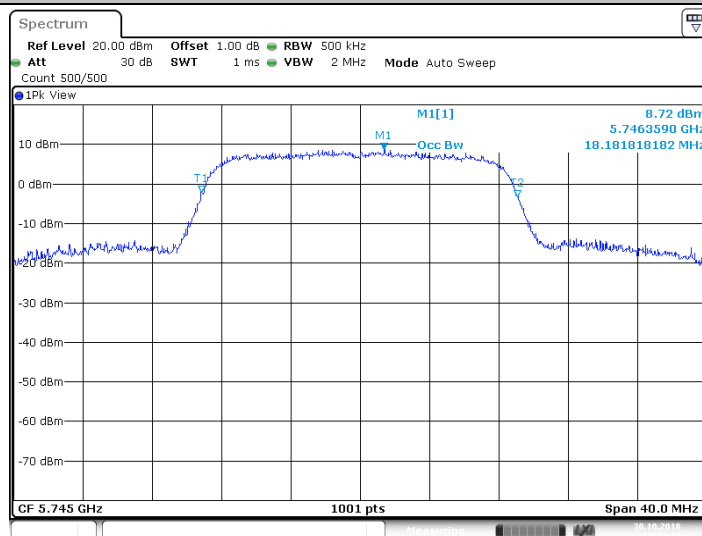
11AC20MIMO_Ant2_5720



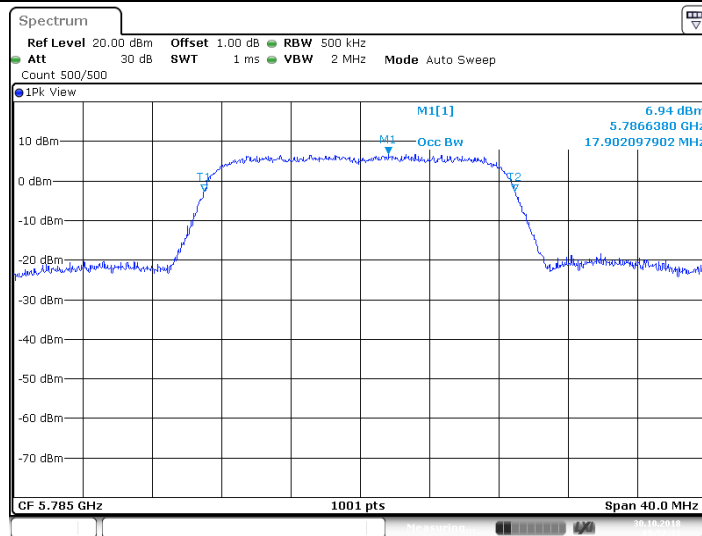
11AC20MIMO_Ant1_5745



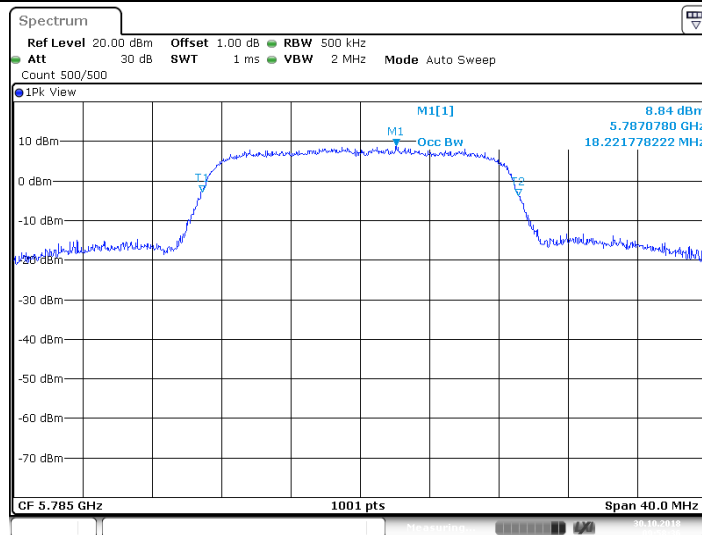
11AC20MIMO_Ant2_5745



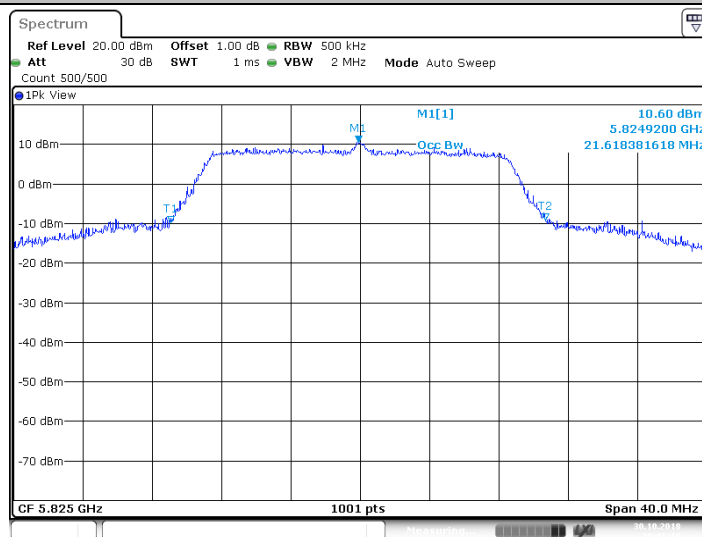
11AC20MIMO_Ant1_5785



11AC20MIMO_Ant2_5785

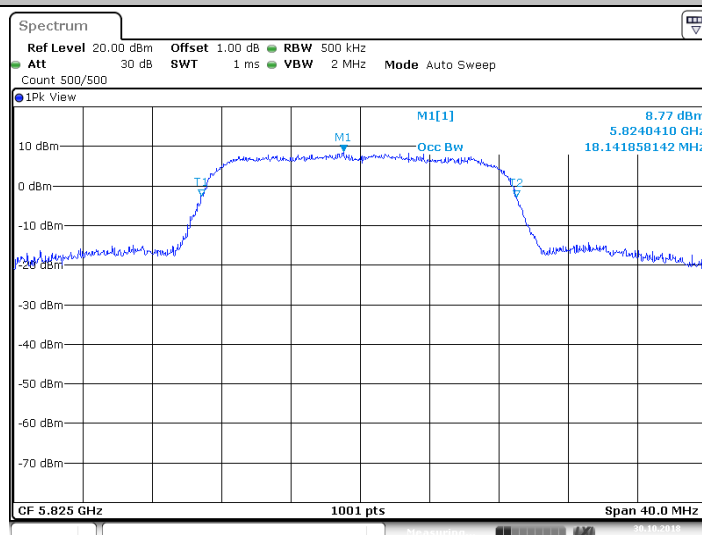


11AC20MIMO_Ant1_5825



Date: 30 OCT 2018 10:16:19

11AC20MIMO_Ant2_5825



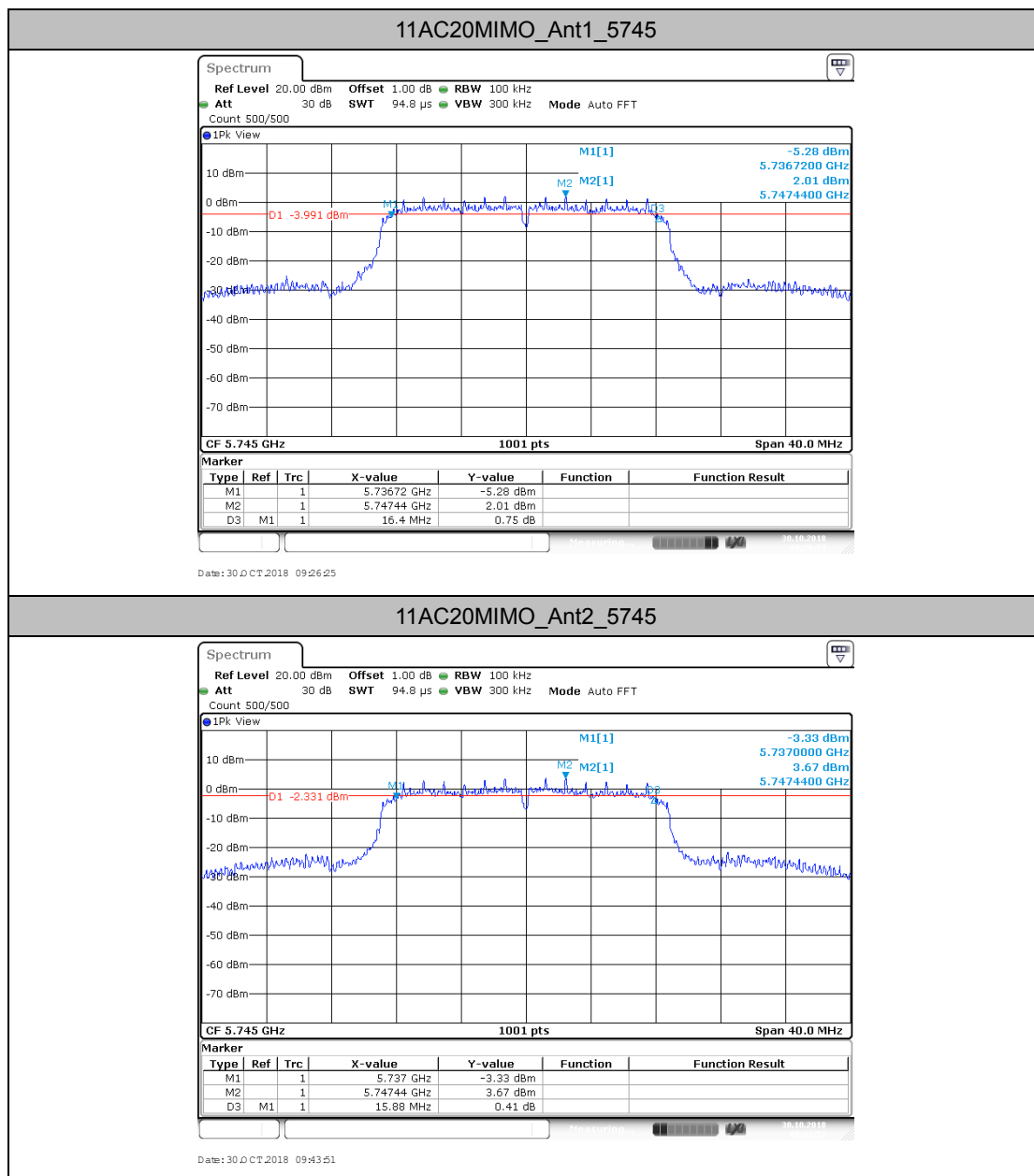
Date: 30 OCT 2018 10:29:34

Appendix D3: Min emission bandwidth

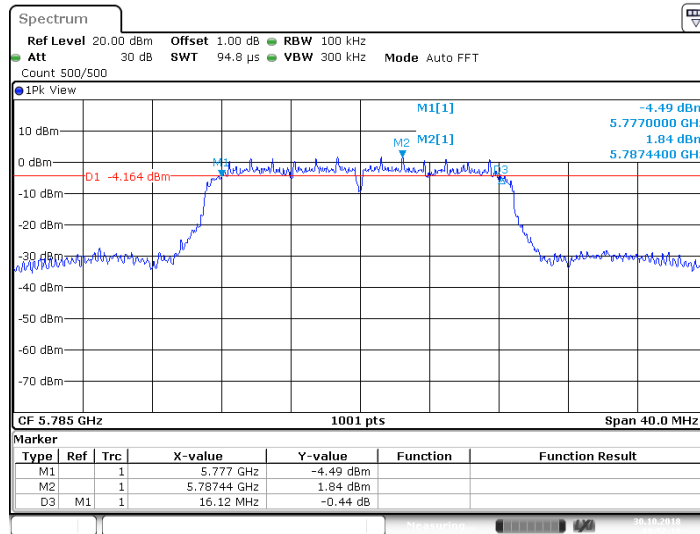
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AC20MIMO	Ant1	5745	16.400	5736.720	5753.120	0.5	PASS
	Ant2	5745	15.880	5737.000	5752.880	0.5	PASS
	Ant1	5785	16.120	5777.000	5793.120	0.5	PASS
	Ant2	5785	15.640	5777.240	5792.880	0.5	PASS
	Ant1	5825	16.080	5816.480	5832.560	0.5	PASS
	Ant2	5825	15.920	5816.960	5832.880	0.5	PASS

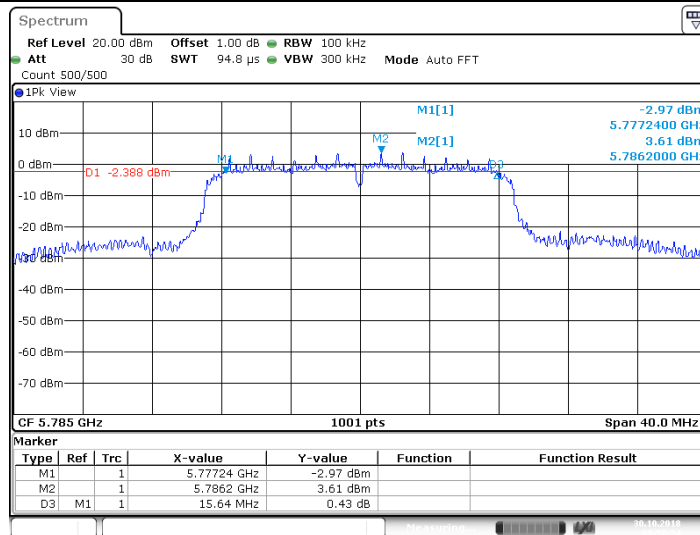
Test Graphs



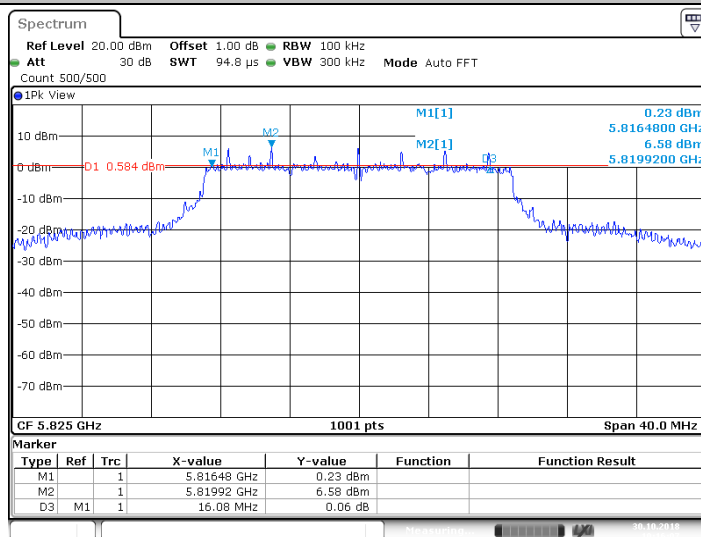
11AC20MIMO_Ant1_5785



11AC20MIMO_Ant2_5785

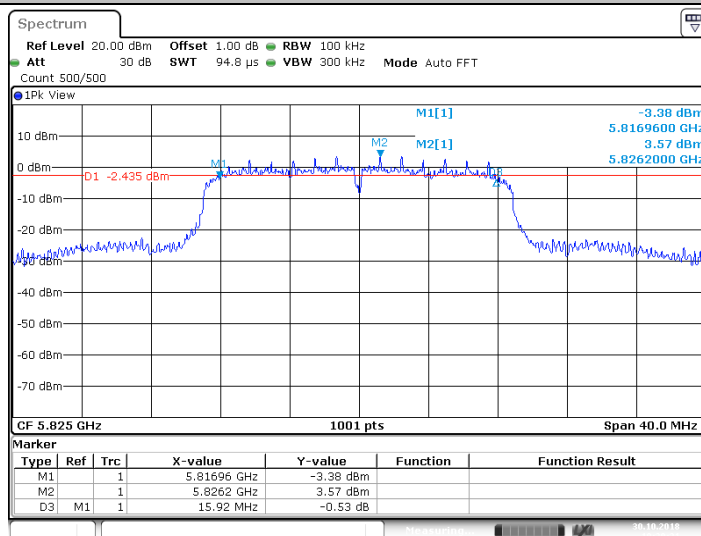


11AC20MIMO_Ant1_5825



Date: 30 OCT 2018 10:16:07

11AC20MIMO_Ant2_5825



Date: 30 OCT 2018 10:29:22

Appendix D4: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result	Limit	Verdict
11AC20MIMO	Ant1	5180	11.20	23.98	PASS
	Ant2	5180	12.70	23.98	PASS
	total	5180	15.02	23.98	PASS
	Ant1	5200	11.00	23.98	PASS
	Ant2	5200	12.80	23.98	PASS
	total	5200	15.00	23.98	PASS
	Ant1	5240	9.40	23.98	PASS
	Ant2	5240	11.70	23.98	PASS
	total	5240	13.71	23.98	PASS
	Ant1	5260	13.00	23.98	PASS
	Ant2	5260	13.90	23.98	PASS
	total	5260	16.48	23.98	PASS
	Ant1	5280	13.40	23.98	PASS
	Ant2	5280	14.50	23.98	PASS
	total	5280	17.00	23.98	PASS
	Ant1	5320	11.80	23.98	PASS
	Ant2	5320	13.10	23.98	PASS
	total	5320	15.51	23.98	PASS
	Ant1	5500	12.40	23.98	PASS
	Ant2	5500	13.30	23.98	PASS
	total	5500	15.88	23.98	PASS
	Ant1	5580	13.00	23.98	PASS
	Ant2	5580	14.50	23.98	PASS
	total	5580	16.83	23.98	PASS
	Ant1	5700	14.30	23.98	PASS
	Ant2	5700	14.70	23.98	PASS
	total	5700	17.51	23.98	PASS
	Ant1	5720	14.20	30	PASS
	Ant2	5720	14.50	30	PASS
	total	5720	17.36	30	PASS
	Ant1	5745	14.40	30	PASS
	Ant2	5745	15.60	30	PASS
	total	5745	18.05	30	PASS
	Ant1	5785	14.50	30	PASS
	Ant2	5785	15.50	30	PASS
	total	5785	18.04	30	PASS
	Ant1	5825	14.40	30	PASS

	Ant2	5825	15.50	30	PASS
	total	5825	18.00	30	PASS

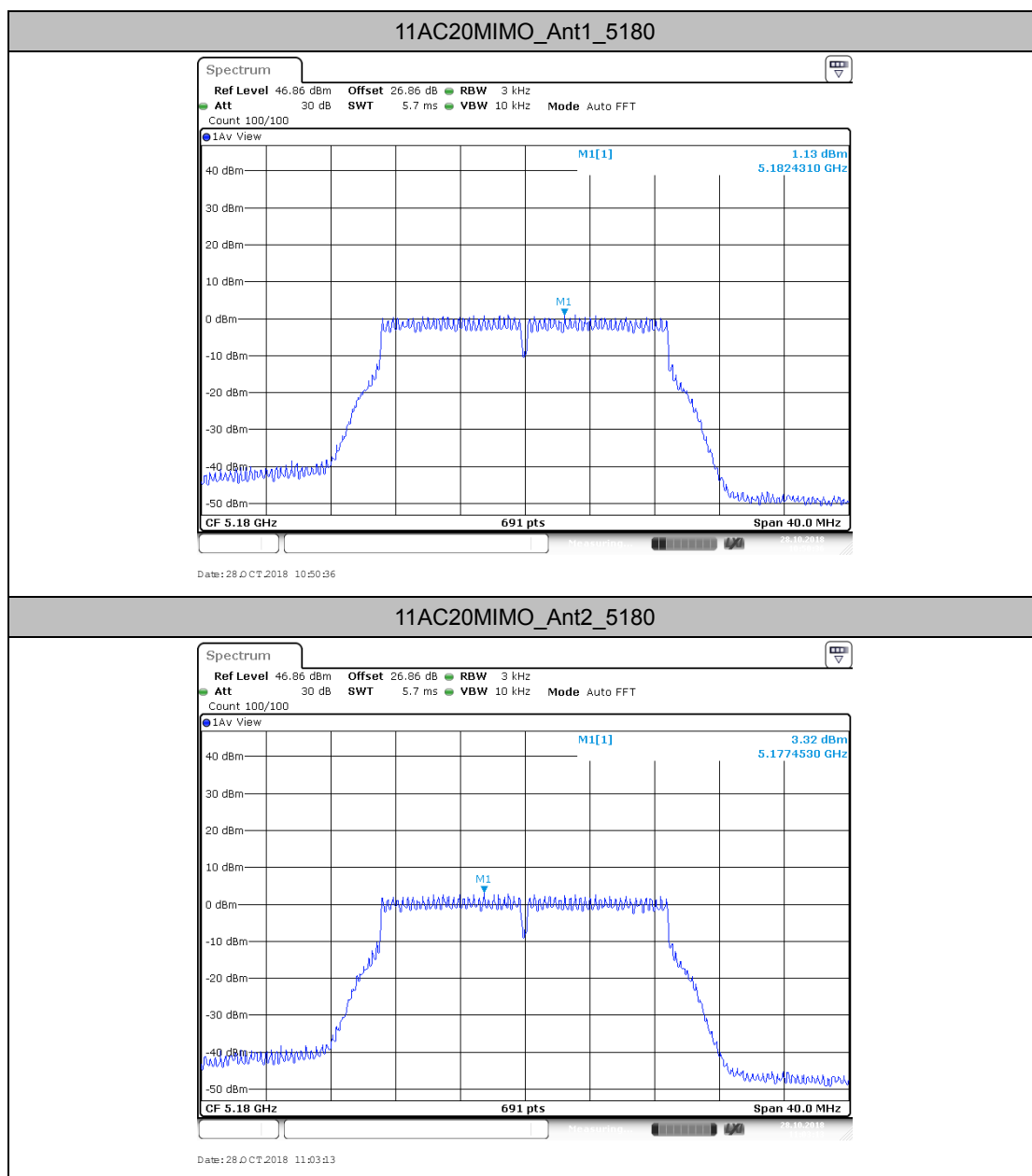
Appendix D5: Maximum power spectral density

Test Result

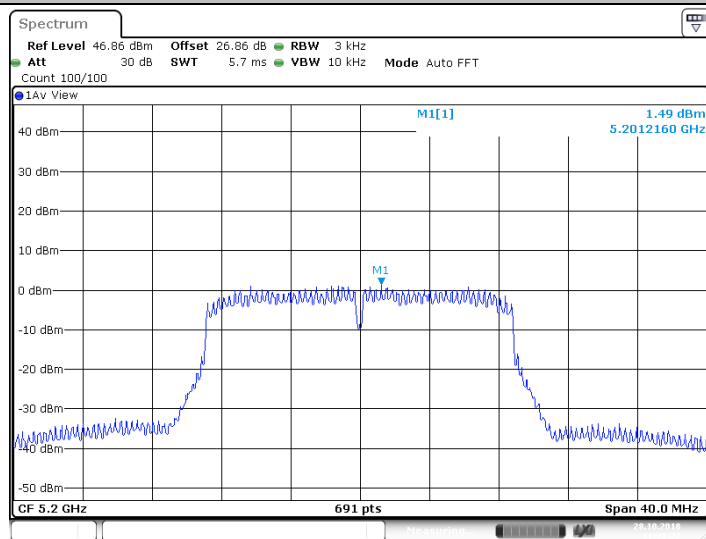
TestMode	Antenna	Channel	Result	Limit	Verdict
11AC20MIMO	Ant1	5180	1.13	11	PASS
	Ant2	5180	3.32	11	PASS
	total	5180	5.37	11	PASS
	Ant1	5200	1.49	11	PASS
	Ant2	5200	2.75	11	PASS
	total	5200	5.18	11	PASS
	Ant1	5240	1.57	11	PASS
	Ant2	5240	3.62	11	PASS
	total	5240	5.73	11	PASS
	Ant1	5260	3.53	11	PASS
	Ant2	5260	5	11	PASS
	total	5260	7.34	11	PASS
	Ant1	5280	4.17	11	PASS
	Ant2	5280	4.75	11	PASS
	total	5280	7.48	11	PASS
	Ant1	5320	3.49	11	PASS
	Ant2	5320	4.98	11	PASS
	total	5320	7.31	11	PASS
	Ant1	5500	3.39	11	PASS
	Ant2	5500	4.57	11	PASS
	total	5500	7.03	11	PASS
	Ant1	5580	4.94	11	PASS
	Ant2	5580	5.78	11	PASS
	total	5580	8.39	11	PASS
	Ant1	5700	6.5	11	PASS
	Ant2	5700	6.15	11	PASS
	total	5700	9.34	11	PASS
	Ant1	5720_UNII-2C	6.21	11	PASS
	Ant2	5720_UNII-2C	5.74	11	PASS
	total	5720_UNII-2C	8.99	11	PASS
	Ant1	5720_UNII-3	2.49	11	PASS
	Ant2	5720_UNII-3	2.43	11	PASS
	total	5720_UNII-3	5.47	11	PASS
	Ant1	5745	3.1	30	PASS
	Ant2	5745	4.14	30	PASS

	total	5745	6.66	30	PASS
	Ant1	5785	2.56	30	PASS
	Ant2	5785	4.18	30	PASS
	total	5785	6.46	30	PASS
	Ant1	5825	7.77	30	PASS
	Ant2	5825	4.19	30	PASS
	total	5825	9.35	30	PASS

Test Graphs

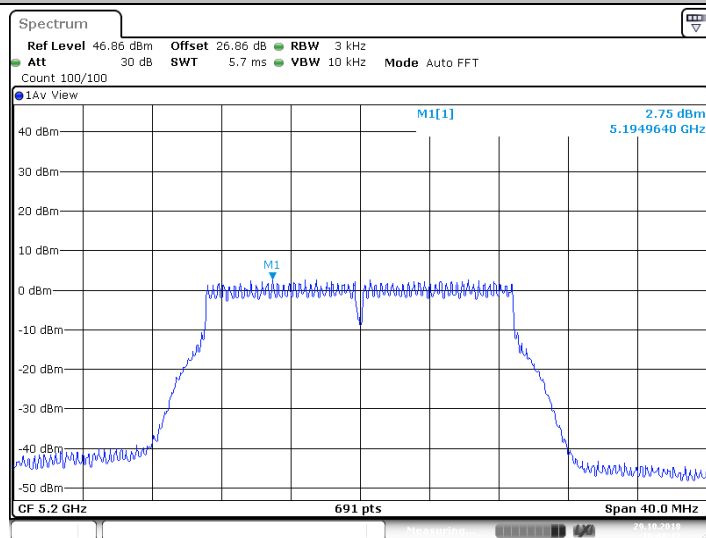


11AC20MIMO_Ant1_5200



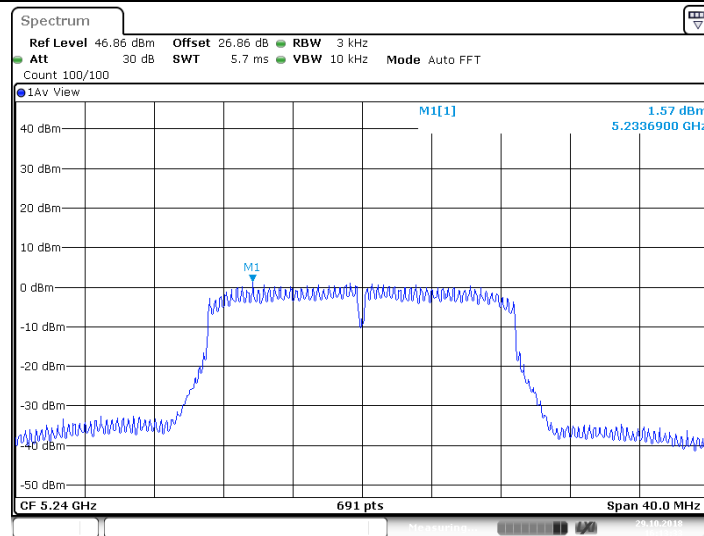
Date: 28.07.2018 11:08:26

11AC20MIMO_Ant2_5200

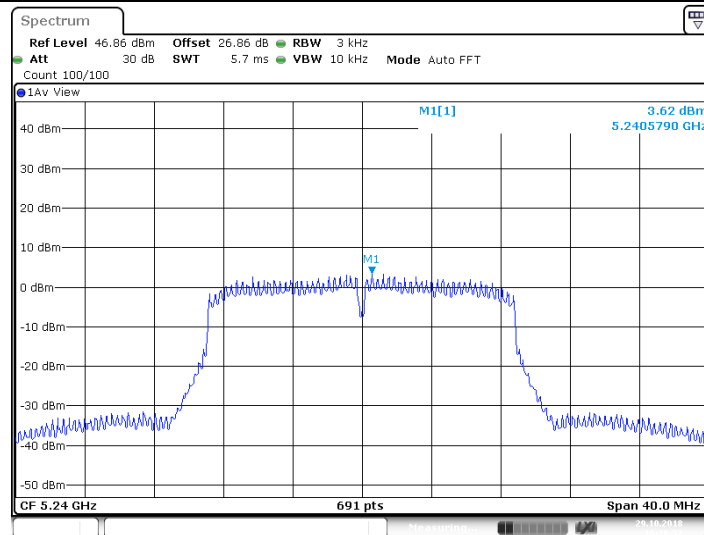


Date: 29.07.2018 16:08:13

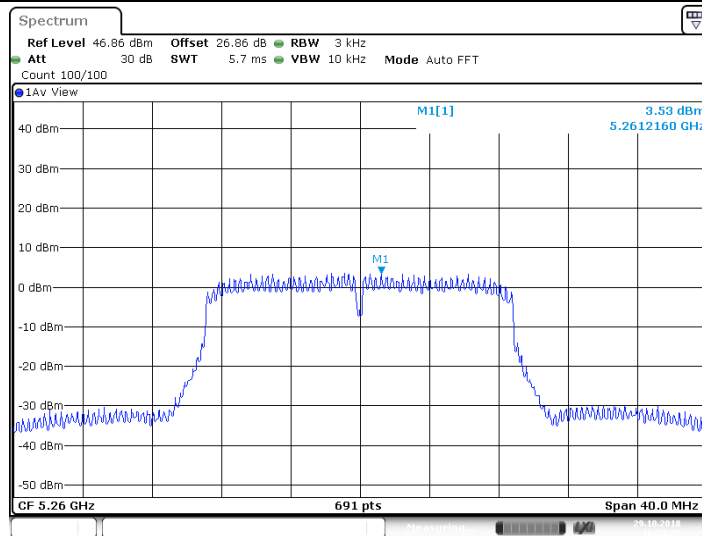
11AC20MIMO_Ant1_5240



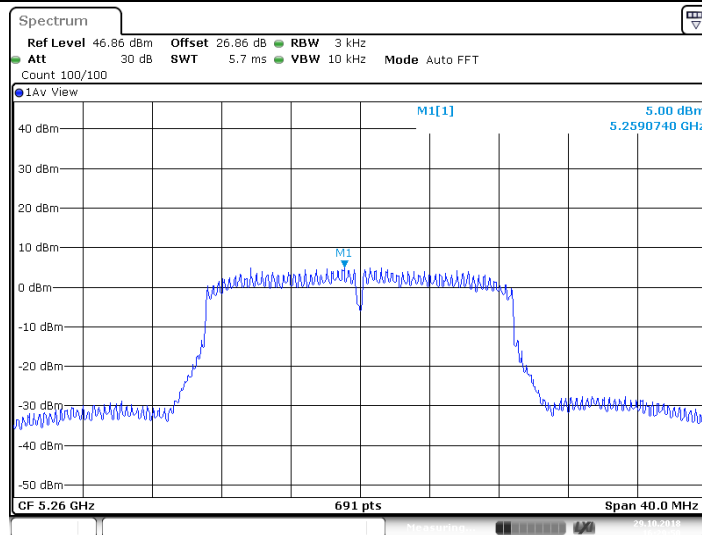
11AC20MIMO_Ant2_5240



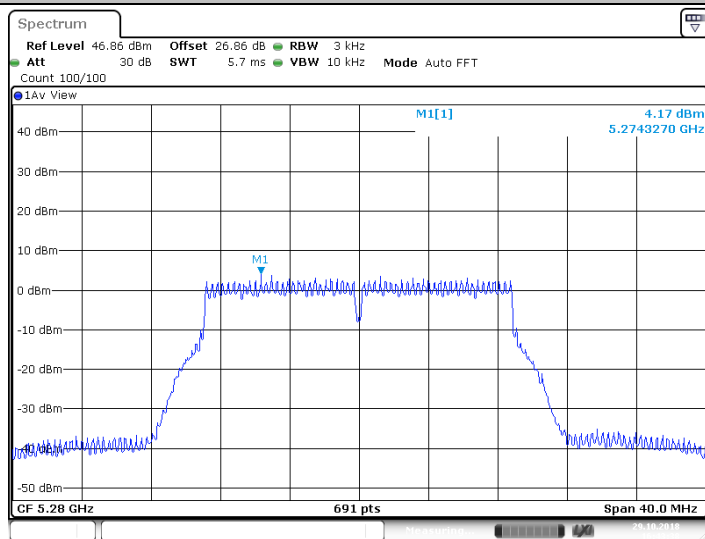
11AC20MIMO_Ant1_5260



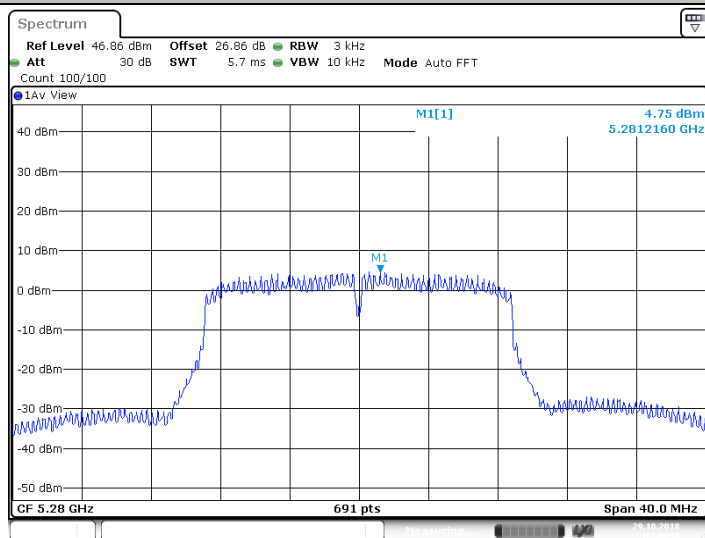
11AC20MIMO_Ant2_5260



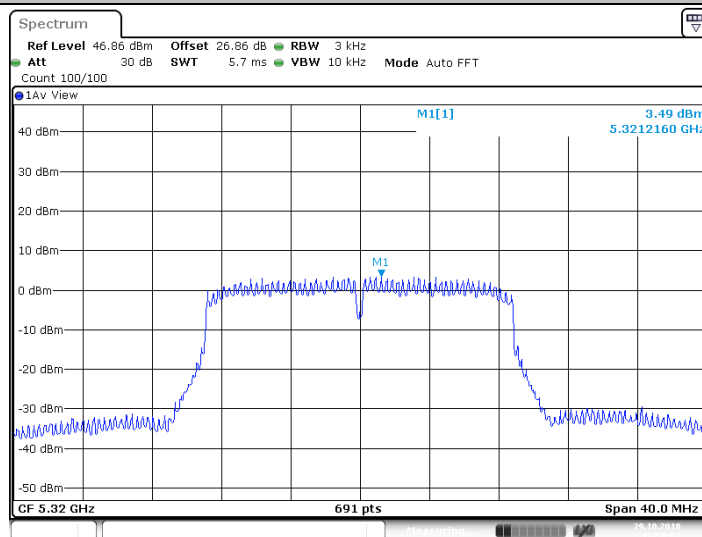
11AC20MIMO_Ant1_5280



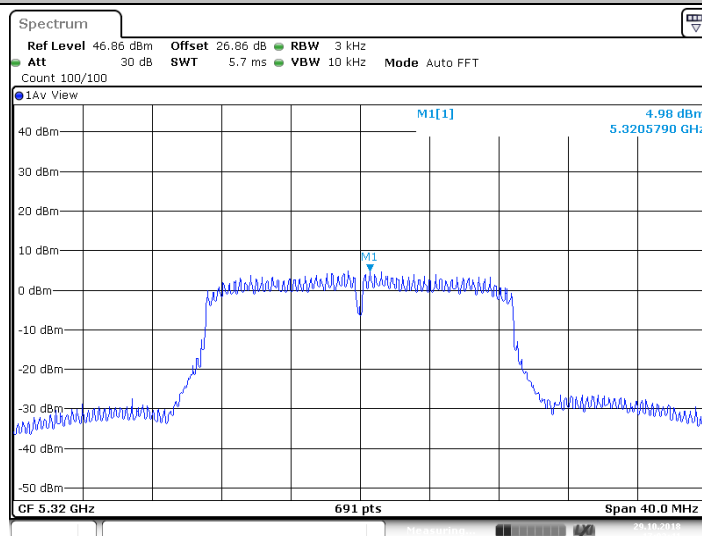
11AC20MIMO_Ant2_5280



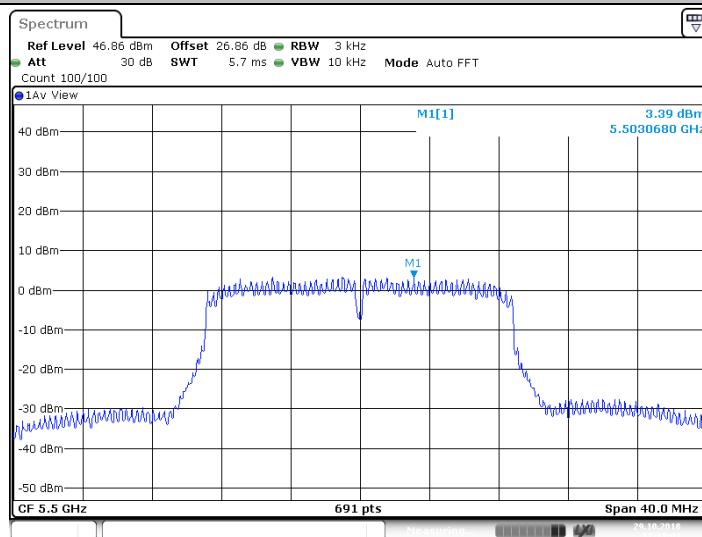
11AC20MIMO_Ant1_5320



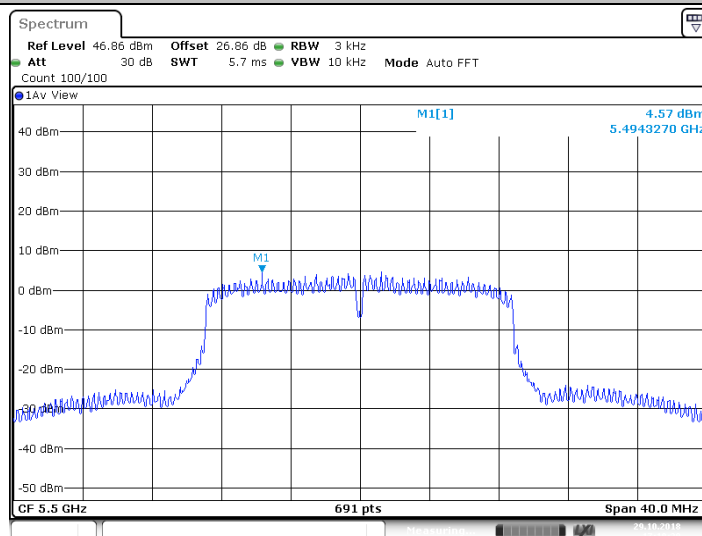
11AC20MIMO_Ant2_5320



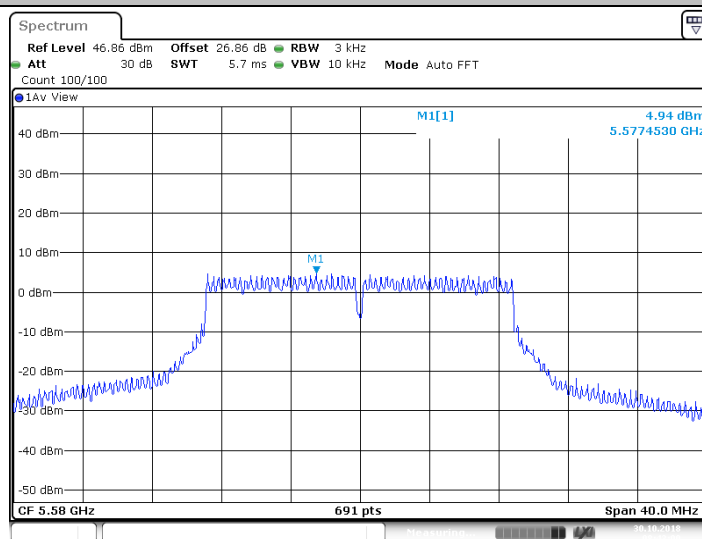
11AC20MIMO_Ant1_5500



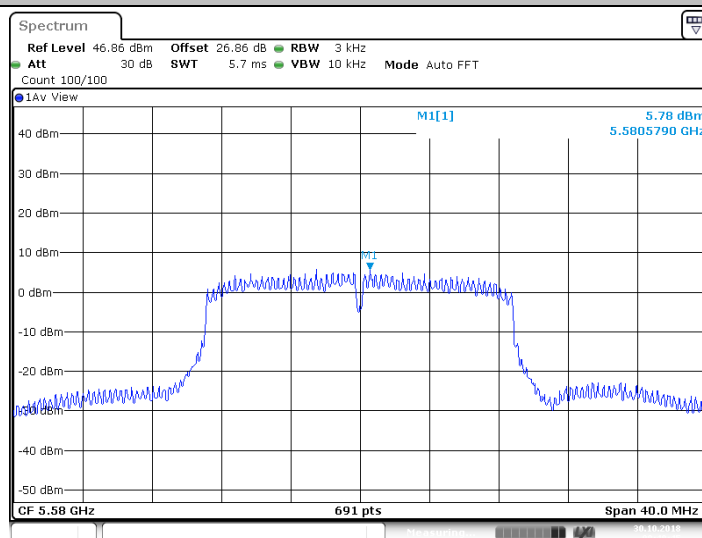
11AC20MIMO_Ant2_5500



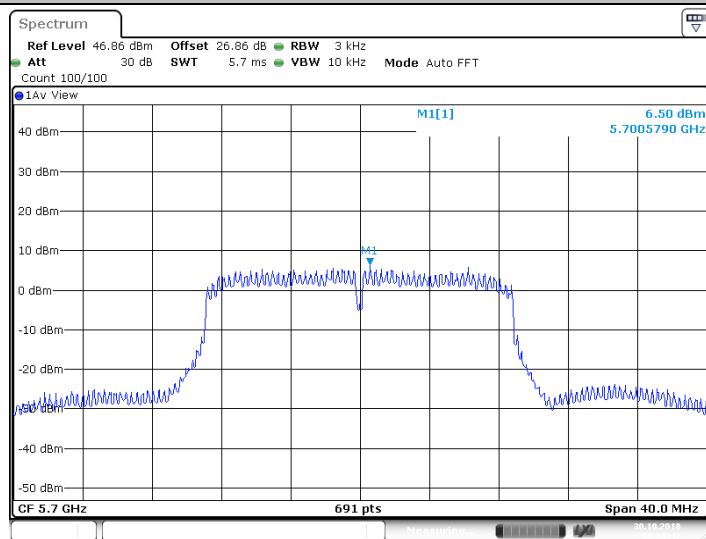
11AC20MIMO_Ant1_5580



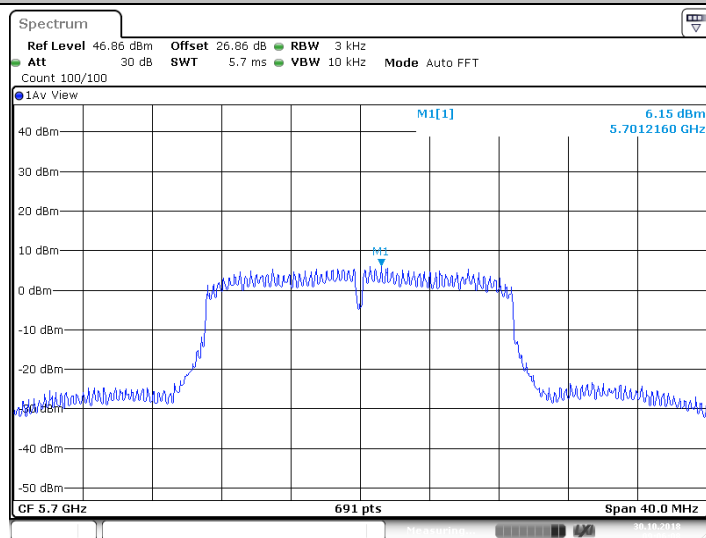
11AC20MIMO_Ant2_5580



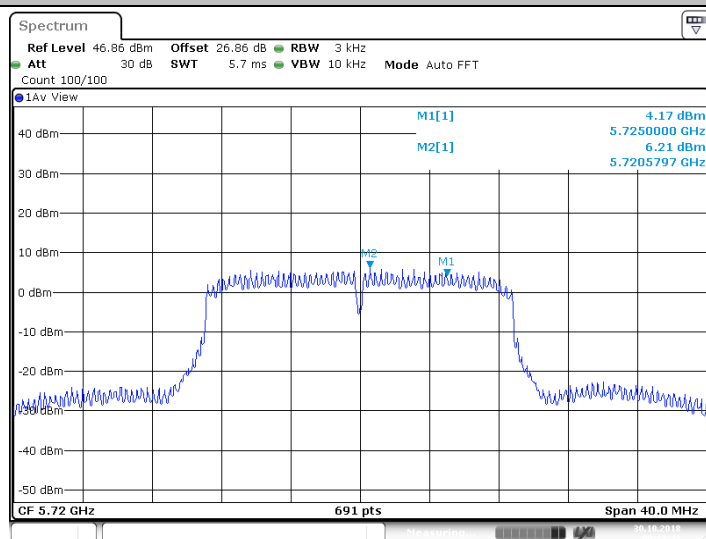
11AC20MIMO_Ant1_5700



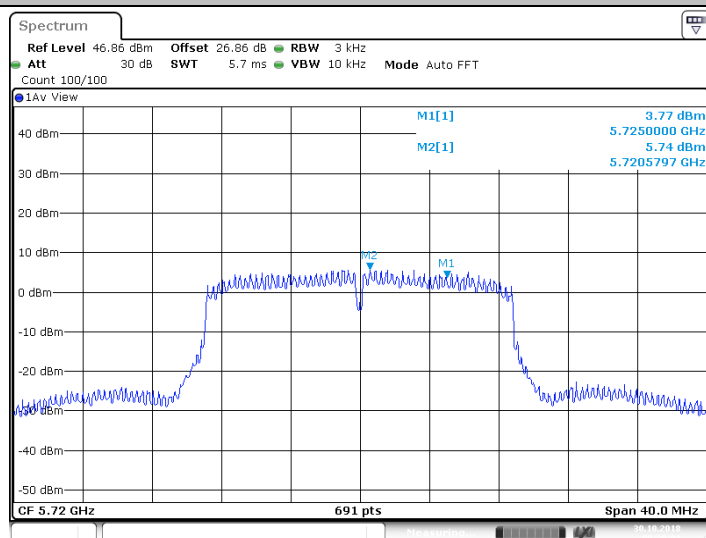
11AC20MIMO_Ant2_5700



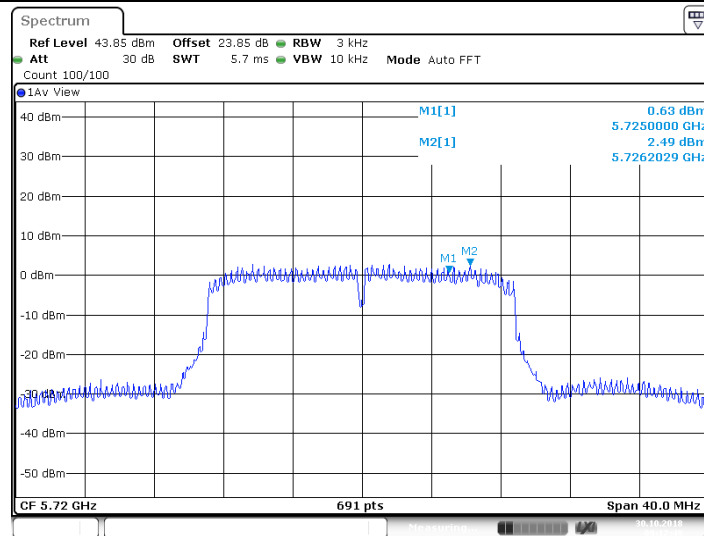
11AC20MIMO_Ant1_5720_UNII-2C



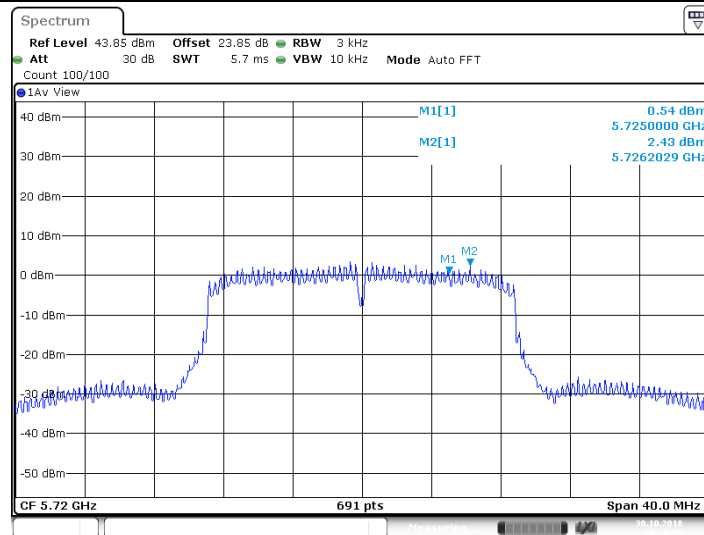
11AC20MIMO_Ant2_5720_UNII-2C



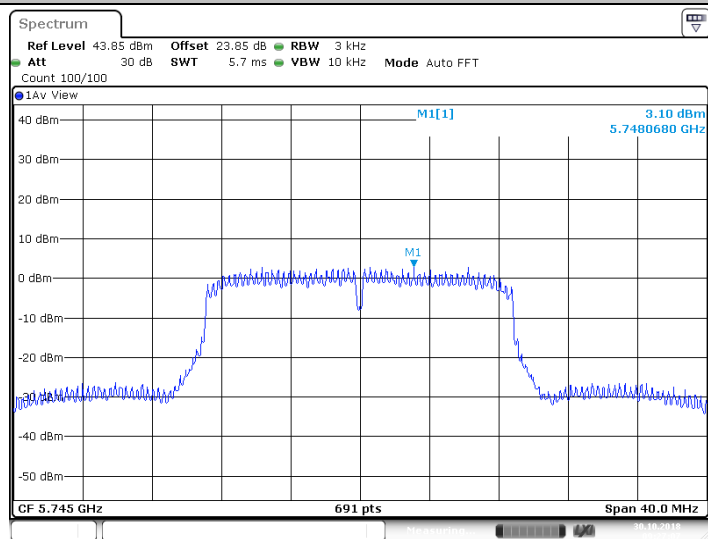
11AC20MIMO_Ant1_5720_UNII-3



11AC20MIMO_Ant2_5720_UNII-3

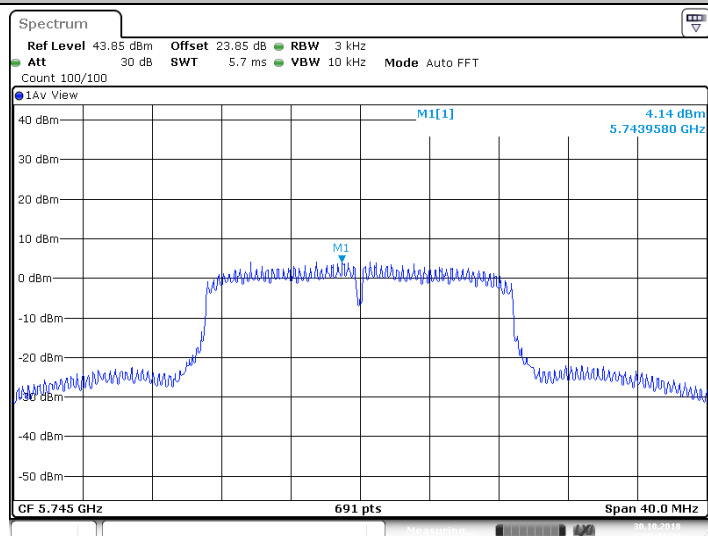


11AC20MIMO_Ant1_5745



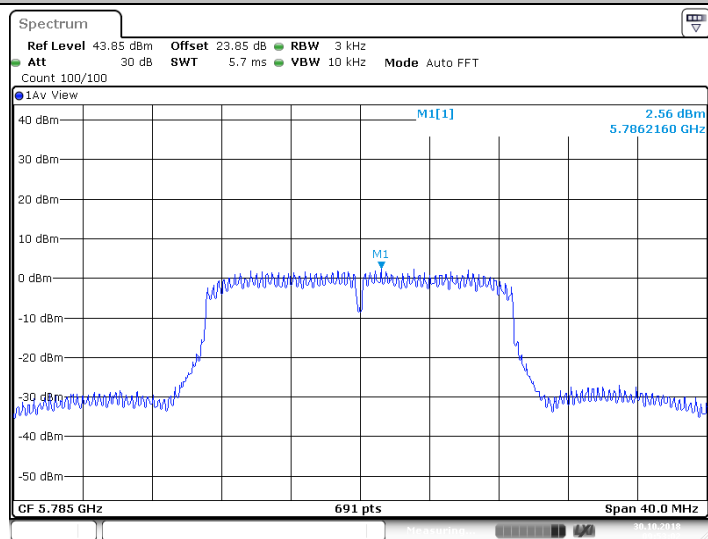
Date: 30 OCT 2018 09:27:08

11AC20MIMO_Ant2_5745



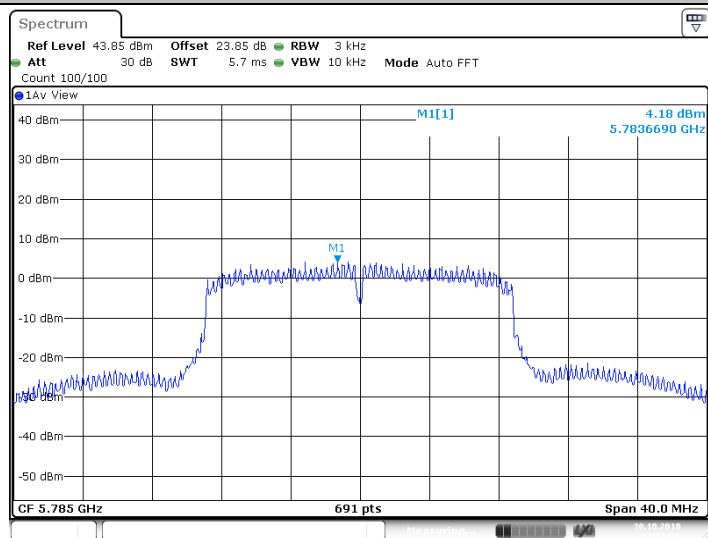
Date: 30 OCT 2018 09:44:35

11AC20MIMO_Ant1_5785



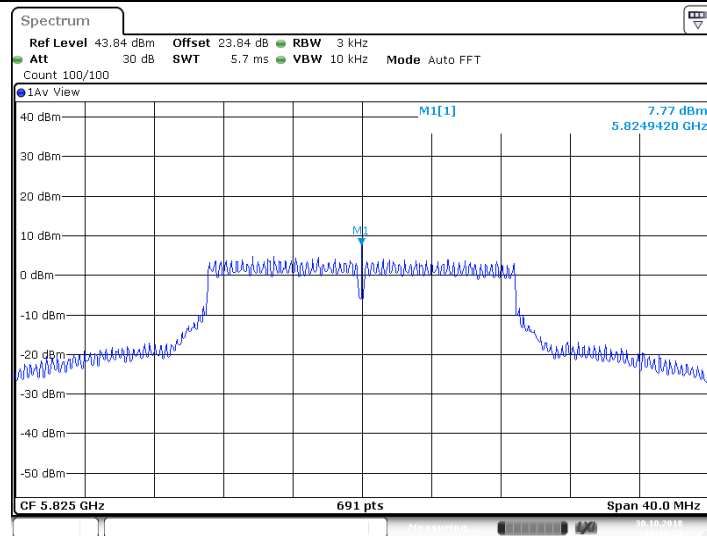
Date: 30 OCT 2018 09:53:02

11AC20MIMO_Ant2_5785



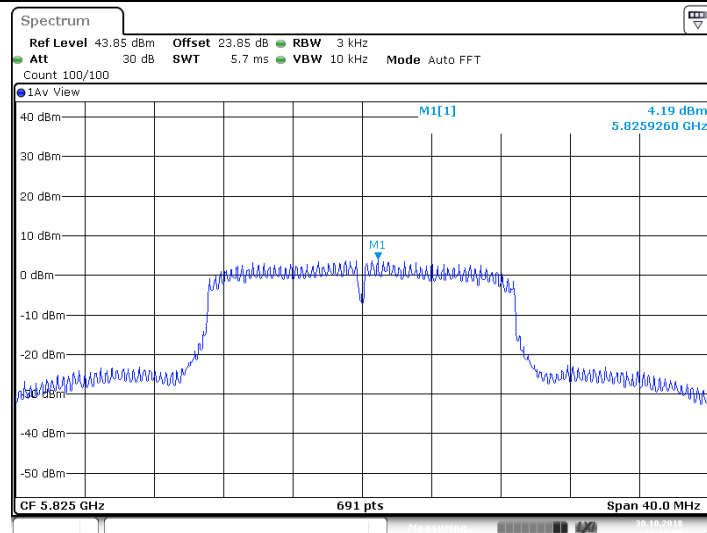
Date: 30 OCT 2018 09:59:08

11AC20MIMO_Ant1_5825



Date: 30 OCT 2018 10:16:50

11AC20MIMO_Ant2_5825



Date: 30 OCT 2018 10:30:05

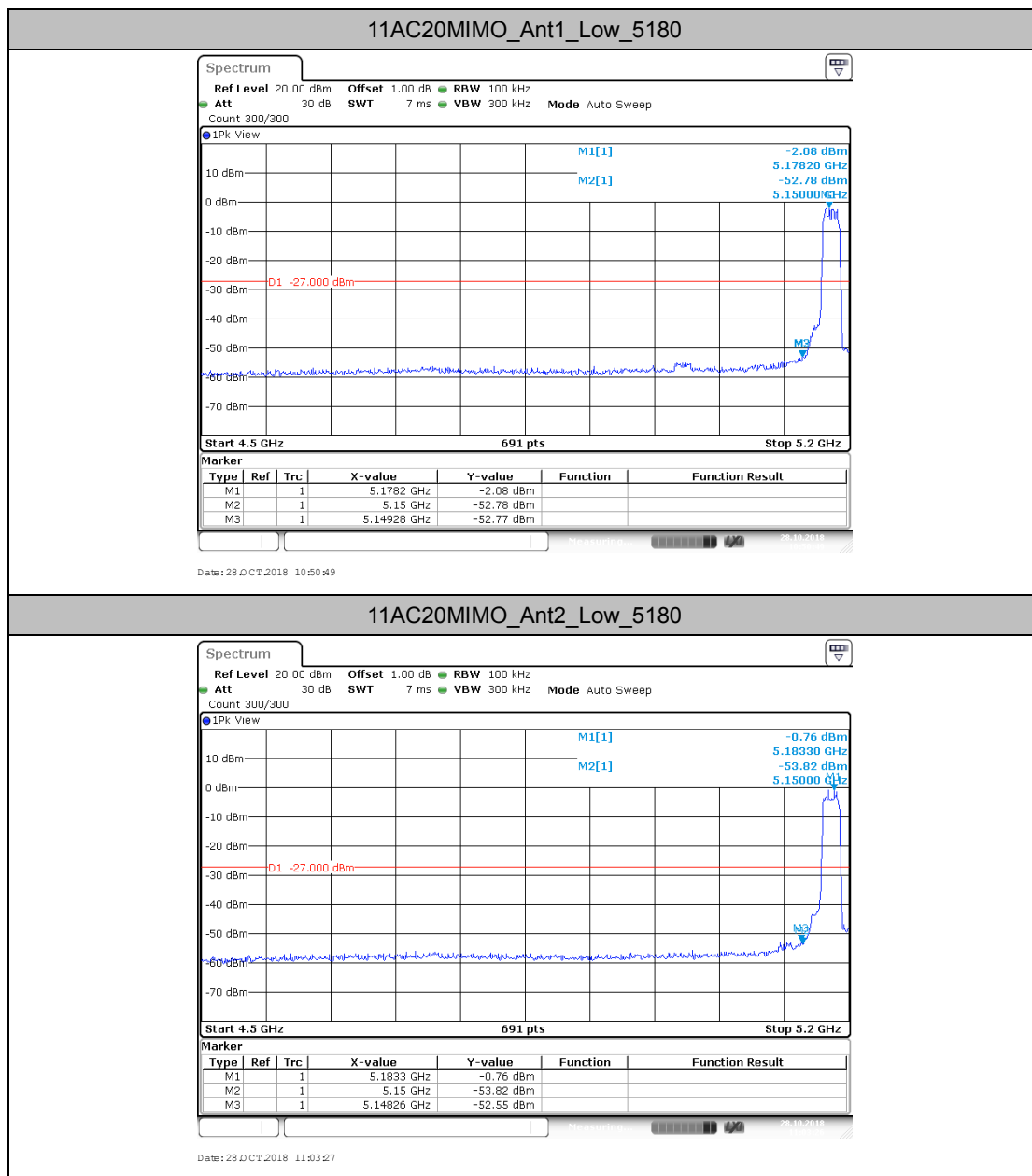
Appendix D6: Band edge measurements

Test Result

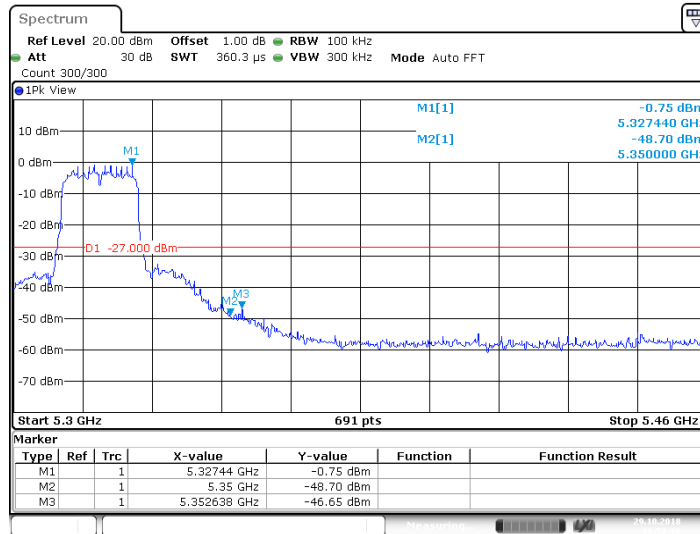
TestMode	Antenna	ChName	Channel	Result	Limit	Verdict
11AC20MIMO	Ant1	Low	5180	-52.77	-27	PASS
	Ant2	Low	5180	-52.55	-27	PASS
	Ant1	High	5320	-46.65	-27	PASS
	Ant2	High	5320	-48.16	-27	PASS
	Ant1	Low	5500	-48.19	-27	PASS
	Ant2	Low	5500	-47.35	-27	PASS
	Ant1	High	5700	-42.75	-27	PASS
	Ant2	High	5700	-42.43	-27	PASS
	Ant1	Low	5720	-56.32	-27	PASS
	Ant2	Low	5720	-55.18	-27	PASS
	Ant1	High	5720	-53.27	-27	PASS
	Ant2	High	5720	-55.5	-27	PASS

TestMode	Antenna	ChName	Channel	FreqRange	Result	Limit	Verdict
11AC20 MIMO	Ant1	Low	5745	5650~5700	-50.18	8.52	PASS
		Low	5745	5700~5720	-39.93	15.51	PASS
		Low	5745	5720~5725	-31.64	25.48	PASS
		Low	5745	5760~5650	-56.84	-27	PASS
	Ant2	Low	5745	5650~5700	-49.47	9.01	PASS
		Low	5745	5700~5720	-40.16	15.51	PASS
		Low	5745	5720~5725	-27.31	27.00	PASS
		Low	5745	5760~5650	-55.68	-27	PASS
	Ant1	High	5825	5850~5855	-34.8	15.80	PASS
		High	5825	5855~5875	-40.93	10.05	PASS
		High	5825	5875~5925	-50.38	-26.61	PASS
		High	5825	5925~5935	-57.11	-27	PASS
	Ant2	High	5825	5850~5855	-43.07	16.25	PASS
		High	5825	5855~5875	-45.03	10.71	PASS
		High	5825	5875~5925	-53.5	-26.04	PASS
		High	5825	5925~5935	-56.93	-27	PASS

Test Graphs

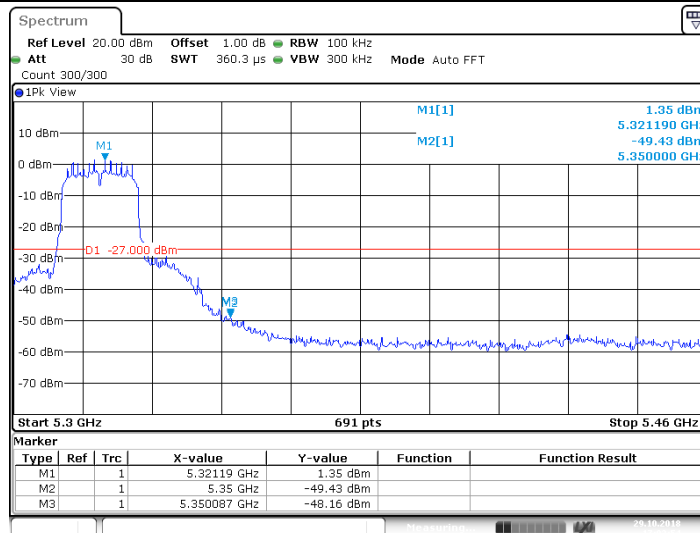


11AC20MIMO_Ant1_High_5320



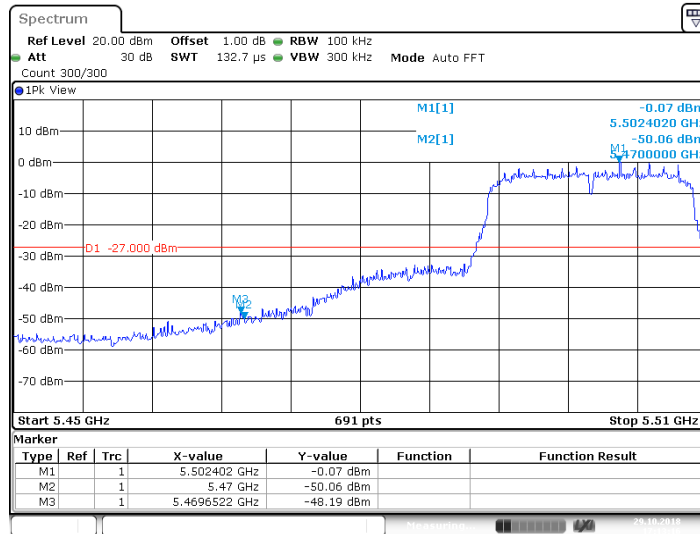
Date: 29.10.2018 16:58:17

11AC20MIMO_Ant2_High_5320



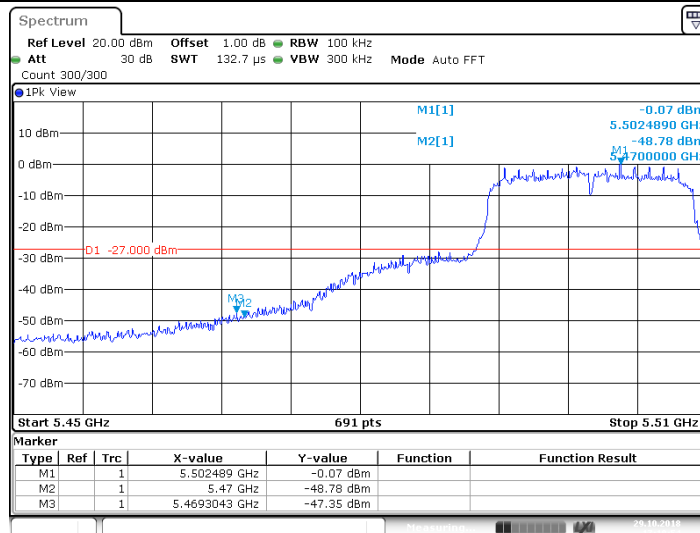
Date: 29.10.2018 17:03:55

11AC20MIMO_Ant1_Low_5500



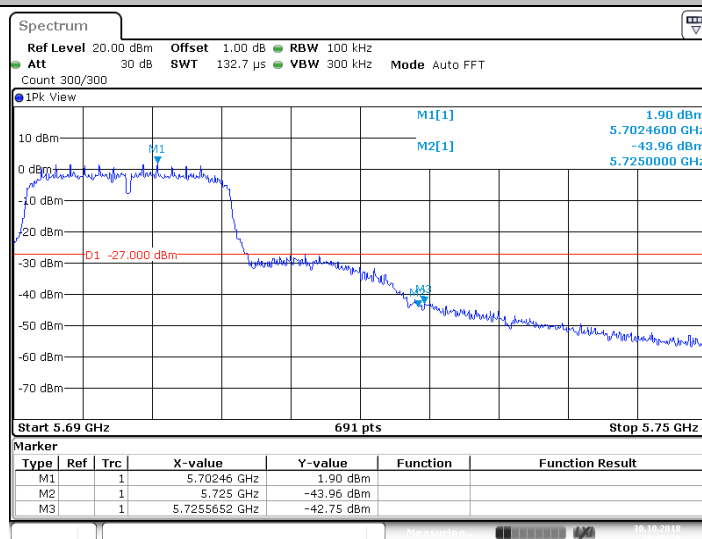
Date: 29.10.2018 17:13:16

11AC20MIMO_Ant2_Low_5500

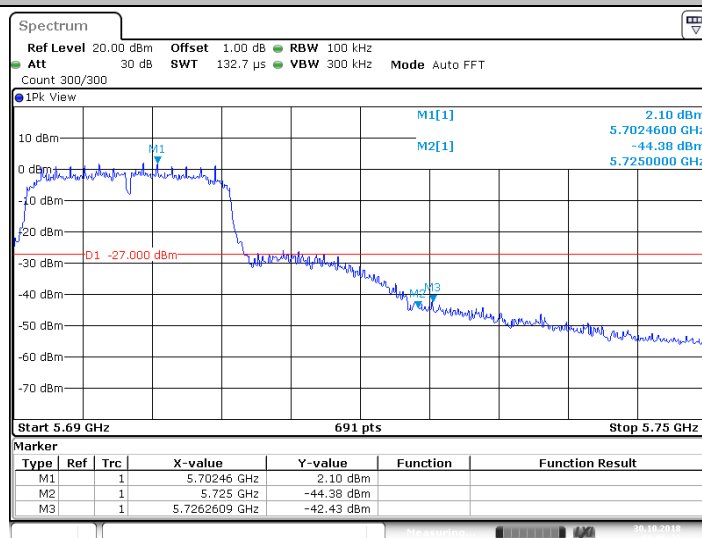


Date: 29.10.2018 17:18:54

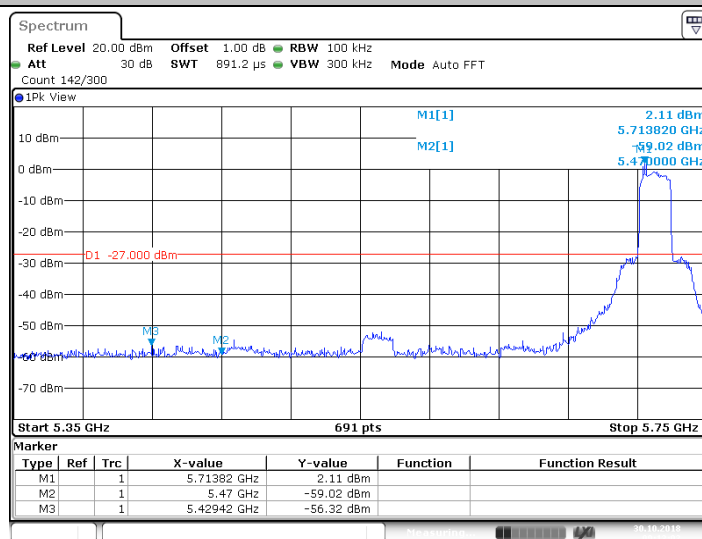
11AC20MIMO_Ant1_High_5700



11AC20MIMO_Ant2_High_5700

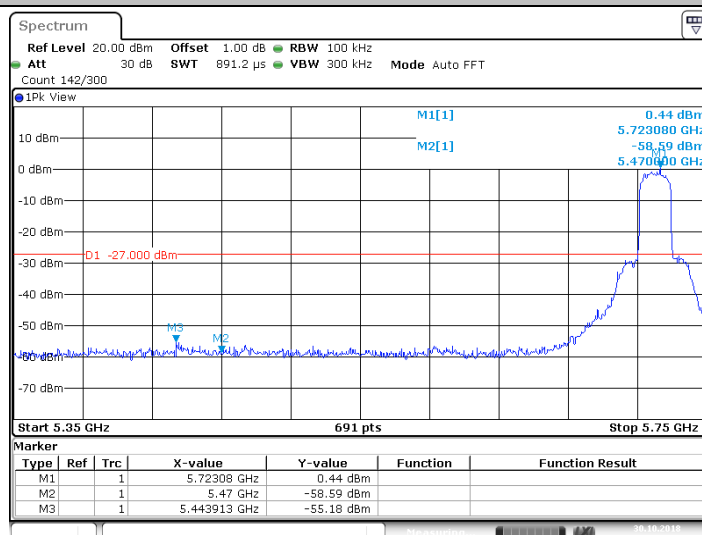


11AC20MIMO_Ant1_Low_5720



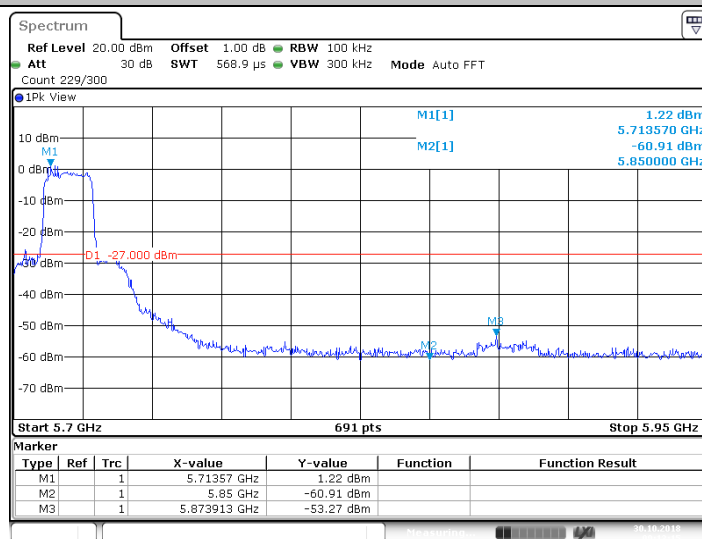
Date: 30 OCT 2018 09:13:02

11AC20MIMO_Ant2_Low_5720



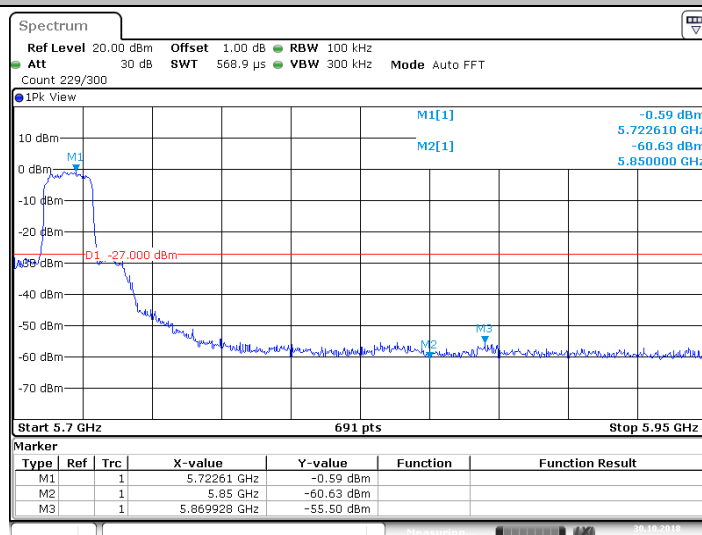
Date: 30 OCT 2018 09:20:21

11AC20MIMO_Ant1_High_5720



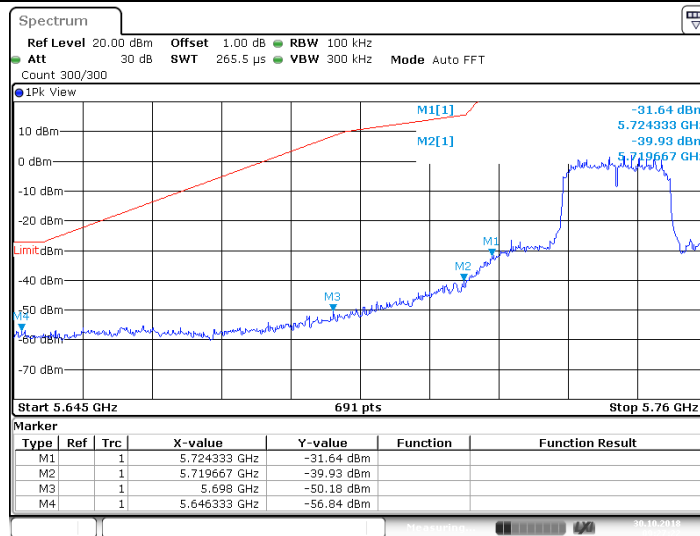
Date: 30.10.2018 09:13:16

11AC20MIMO_Ant2_High_5720

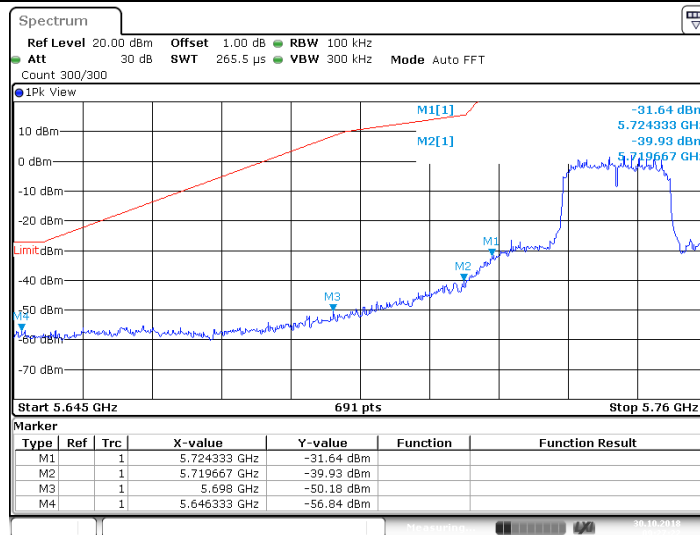


Date: 30.10.2018 09:20:34

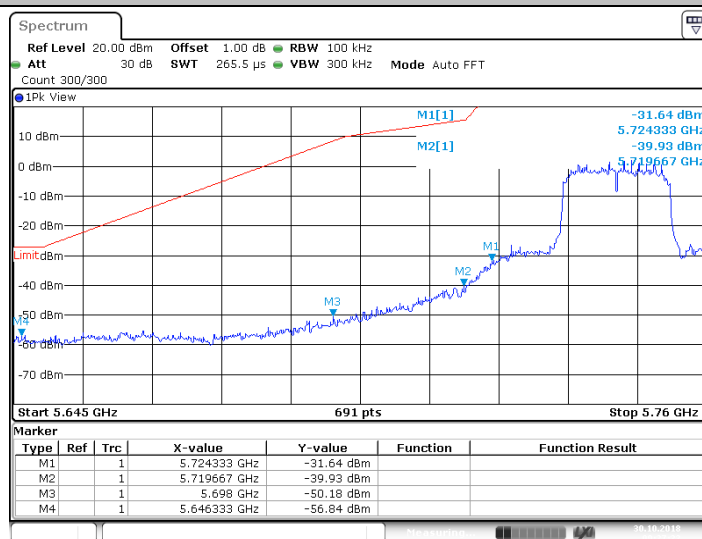
11AC20MIMO_Ant1_Low_5745



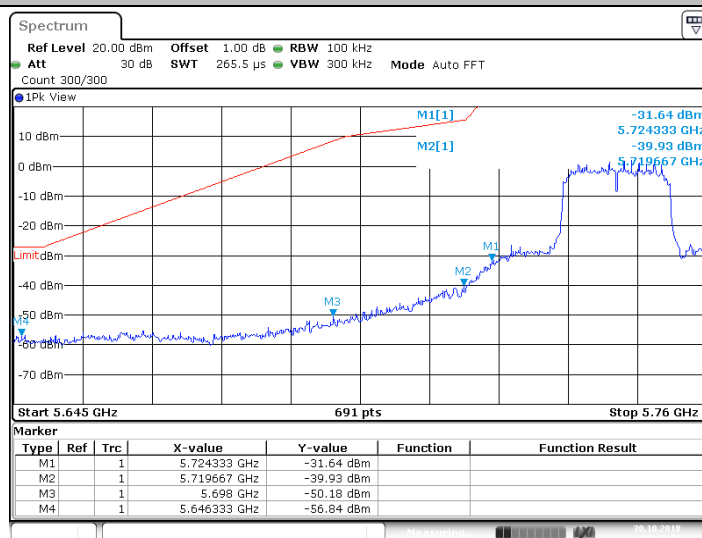
11AC20MIMO_Ant1_Low_5745



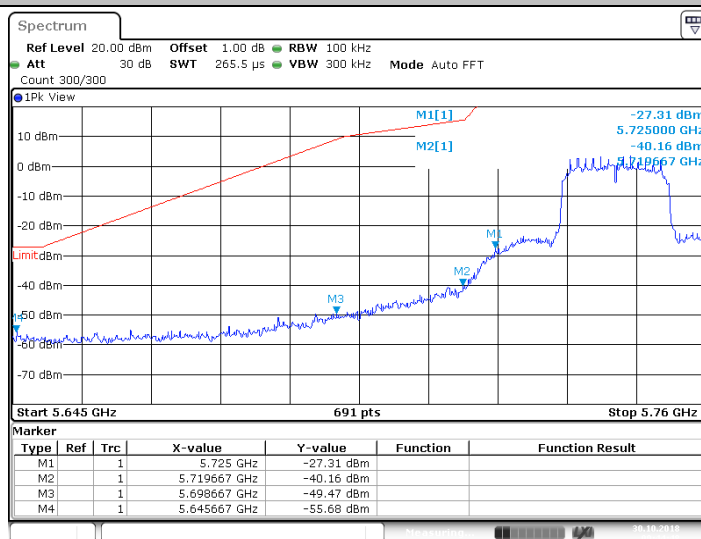
11AC20MIMO_Ant1_Low_5745



11AC20MIMO_Ant1_Low_5745

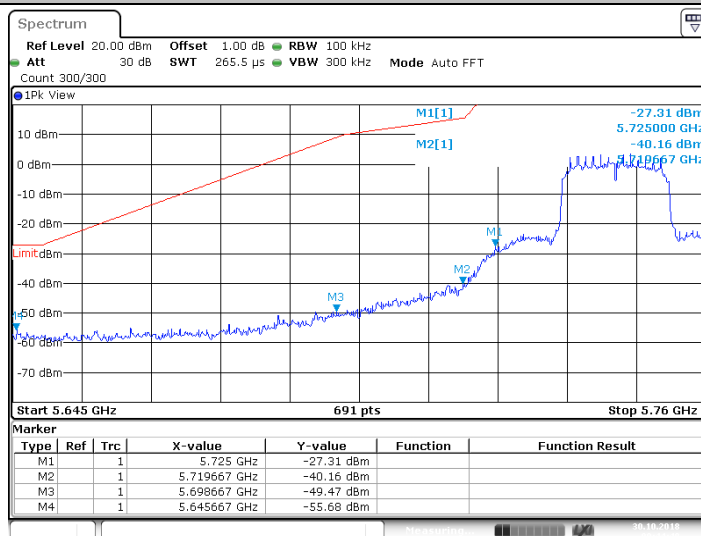


11AC20MIMO_Ant2_Low_5745



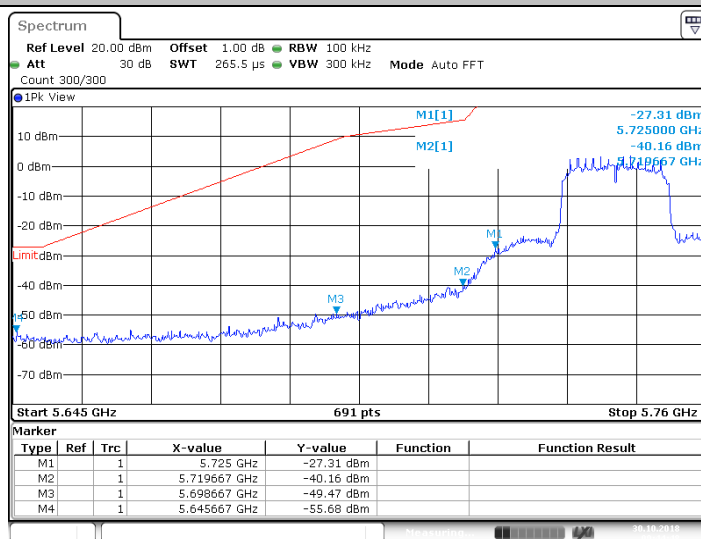
Date: 30 Δ CT 2018 09:44:48

11AC20MIMO_Ant2_Low_5745



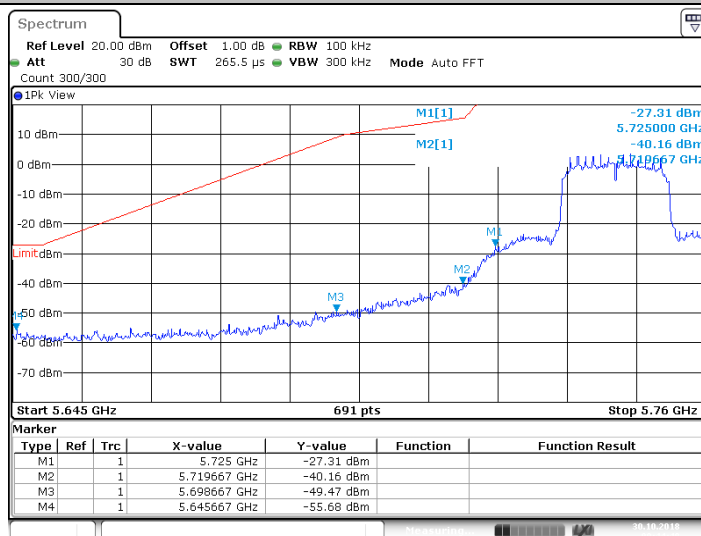
Date: 30 Δ CT 2018 09:44:48

11AC20MIMO_Ant2_Low_5745



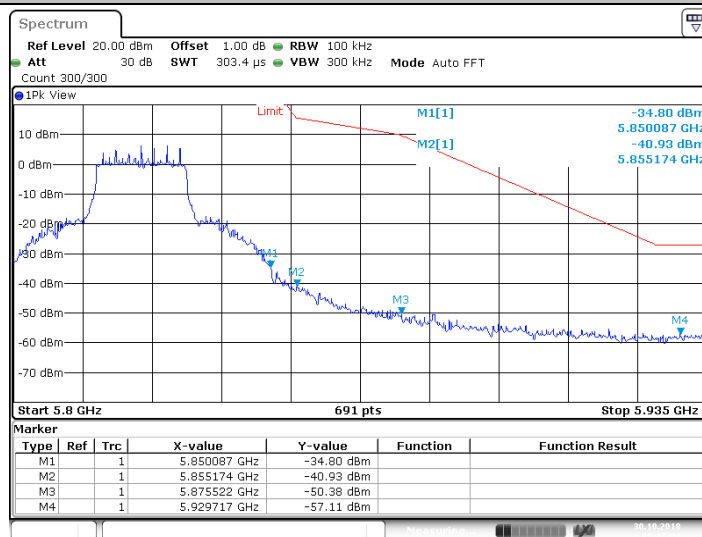
Date: 30 Δ CT 2018 09:44:48

11AC20MIMO_Ant2_Low_5745



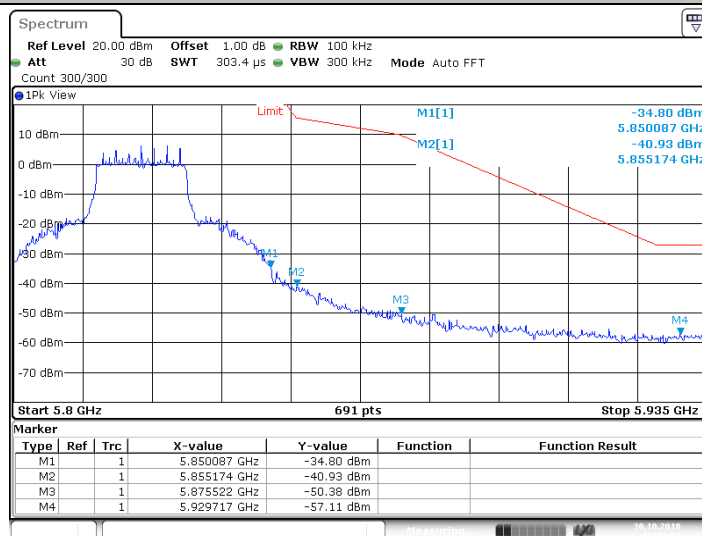
Date: 30 Δ CT 2018 09:44:48

11AC20MIMO_Ant1_High_5825



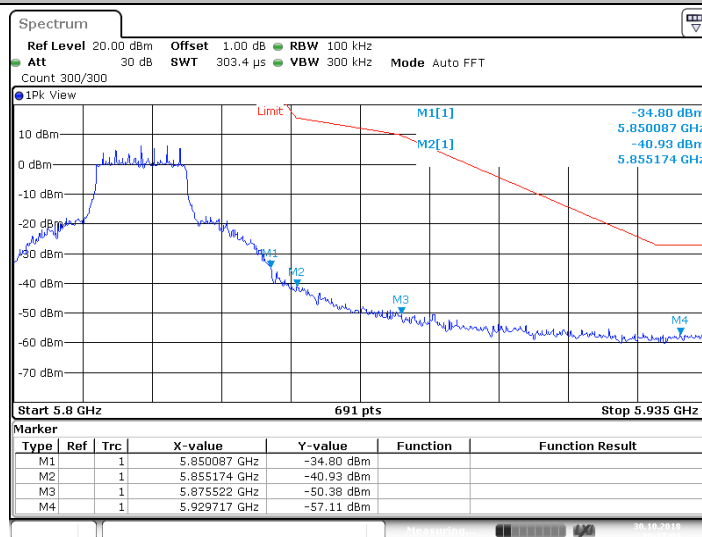
Date: 30 OCT 2018 10:17:04

11AC20MIMO_Ant1_High_5825



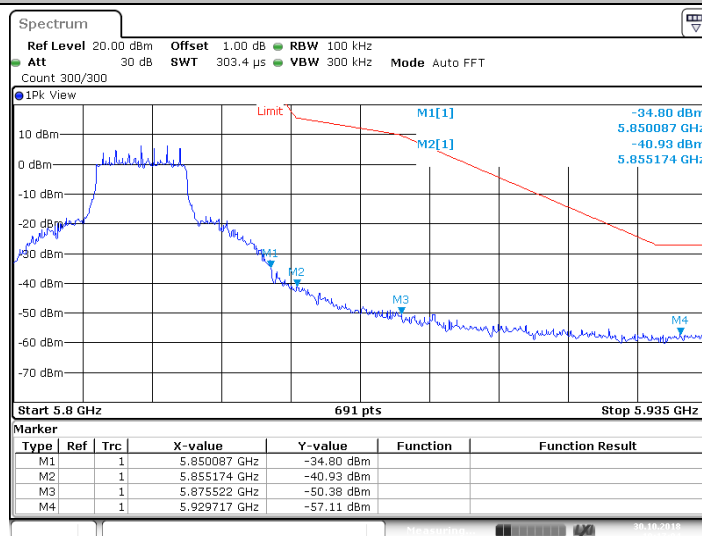
Date: 30 OCT 2018 10:17:04

11AC20MIMO_Ant1_High_5825



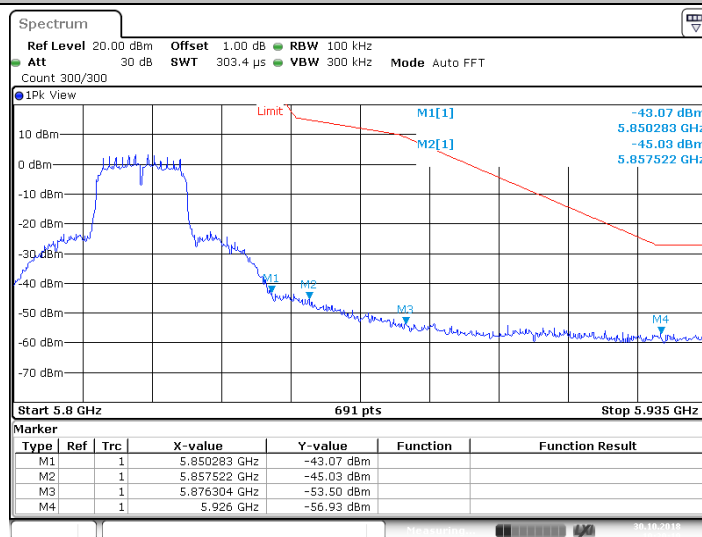
Date: 30 OCT 2018 10:17:04

11AC20MIMO_Ant1_High_5825



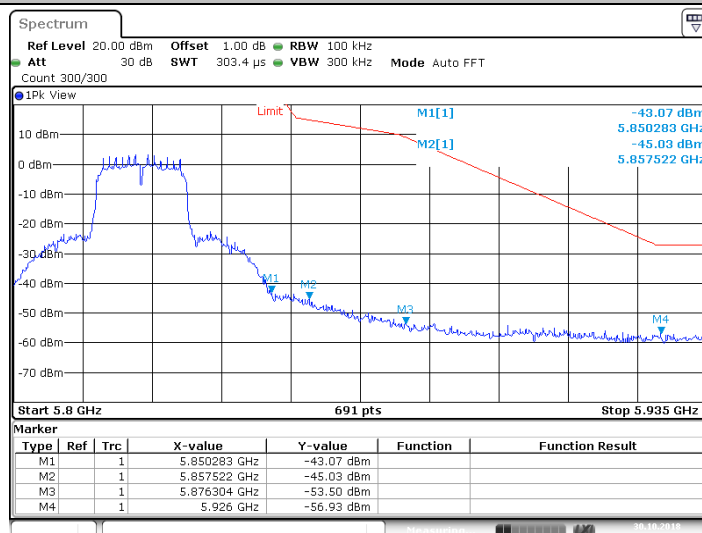
Date: 30 OCT 2018 10:17:04

11AC20MIMO_Ant2_High_5825



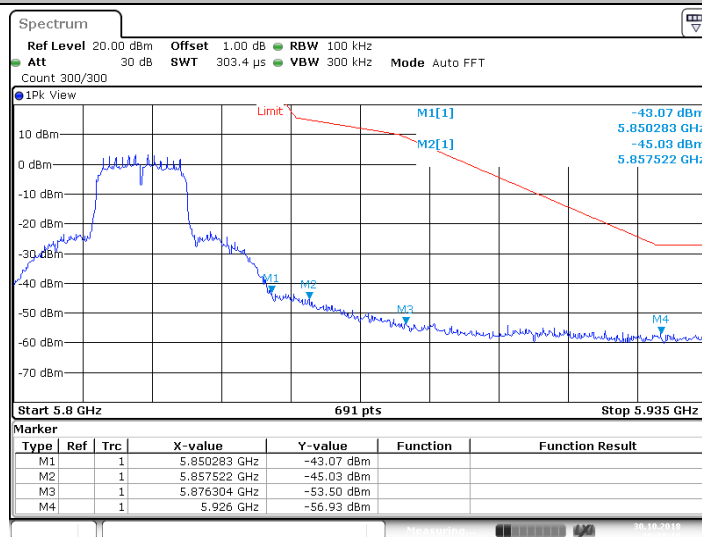
Date: 30 OCT 2018 10:30:19

11AC20MIMO_Ant2_High_5825

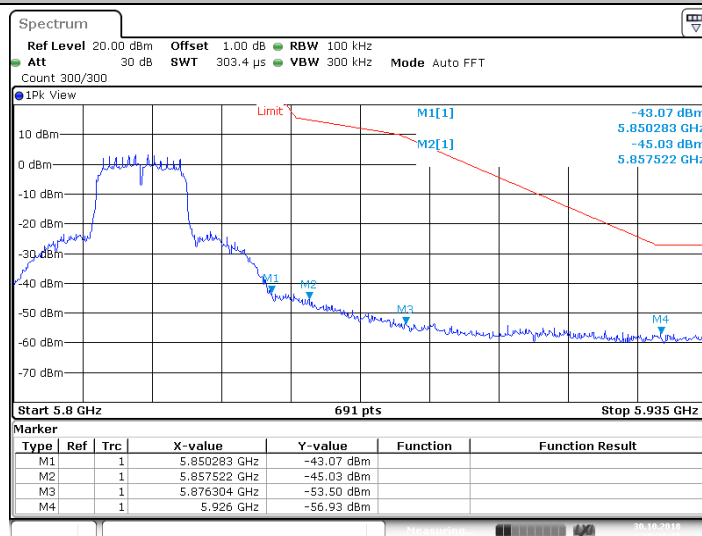


Date: 30 OCT 2018 10:30:19

11AC20MIMO_Ant2_High_5825



11AC20MIMO_Ant2_High_5825



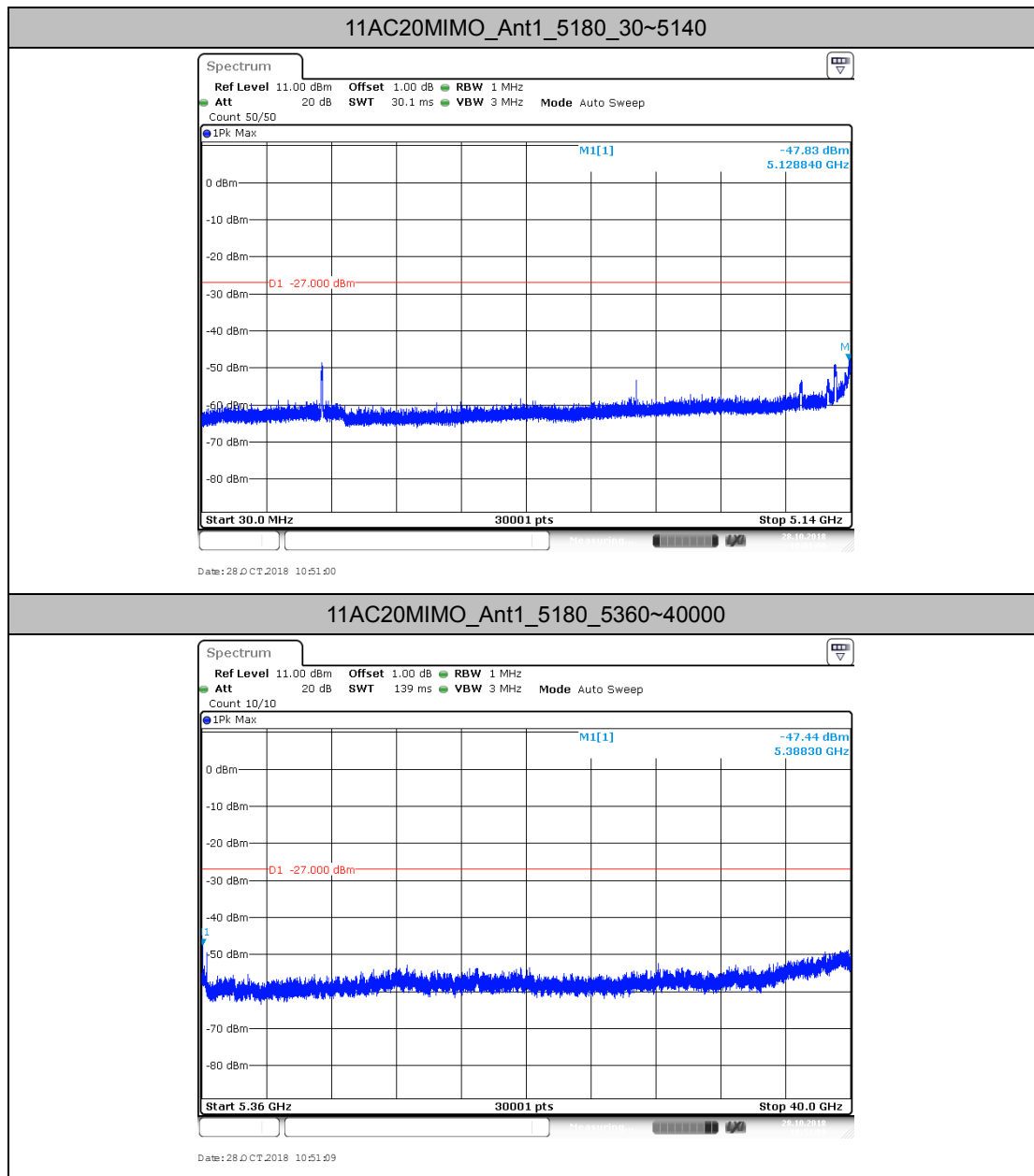
Appendix D7: Conducted Spurious Emission

Test Result

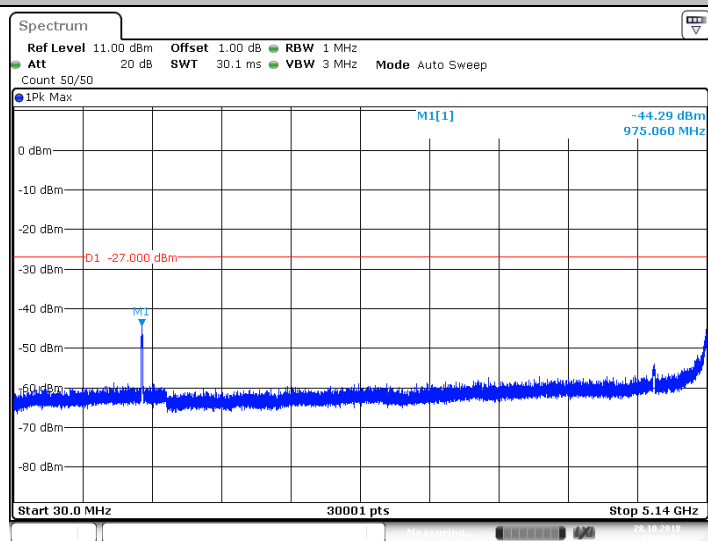
TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict
11AC20MIMO	Ant1	5180	30~5140	5128.84	-47.83	-27	PASS
		5180	5360~40000	5388.30	-47.44	-27	PASS
	Ant2	5180	30~5140	975.06	-44.29	-27	PASS
		5180	5360~40000	5401.00	-47.06	-27	PASS
	Ant1	5200	30~5140	5034.48	-49	-27	PASS
		5200	5360~40000	39855.10	-48.34	-27	PASS
	Ant2	5200	30~5140	995.84	-46.51	-27	PASS
		5200	5360~40000	5422.90	-48.14	-27	PASS
	Ant1	5240	30~5140	5085.41	-48.66	-27	PASS
		5240	5360~40000	5401.00	-47.63	-27	PASS
	Ant2	5240	30~5140	1035.19	-48.56	-27	PASS
		5240	5360~40000	39736.20	-48.03	-27	PASS
	Ant1	5260	30~5140	1052.56	-45.73	-27	PASS
		5260	5360~40000	5424.10	-44.76	-27	PASS
	Ant2	5260	30~5140	1054.10	-44.95	-27	PASS
		5260	5360~40000	5477.20	-47.8	-27	PASS
	Ant1	5280	30~5140	1075.73	-47.86	-27	PASS
		5280	5360~40000	5443.70	-45.09	-27	PASS
	Ant2	5280	30~5140	1076.07	-44.48	-27	PASS
		5280	5360~40000	5720.80	-47.44	-27	PASS
	Ant1	5320	30~5140	1114.39	-49.43	-27	PASS
		5320	5360~40000	5484.10	-45.39	-27	PASS
	Ant2	5320	30~5140	1114.90	-47.42	-27	PASS
		5320	5360~40000	5360.60	-46.43	-27	PASS
	Ant1	5500	30~5460	5453.03	-46.62	-27	PASS
		5500	5735~40000	39427.20	-47.17	-27	PASS
	Ant2	5500	30~5460	5459.73	-42.3	-27	PASS
		5500	5735~40000	39570.00	-48.74	-27	PASS
	Ant1	5580	30~5460	5415.38	-46.24	-27	PASS
		5580	5735~40000	38585.50	-47.93	-27	PASS
	Ant2	5580	30~5460	5459.19	-51.27	-27	PASS
		5580	5735~40000	39076.60	-46.72	-27	PASS
	Ant1	5700	30~5460	5458.82	-50.33	-27	PASS
		5700	5735~40000	5749.30	-40.6	-27	PASS
	Ant2	5700	30~5460	1494.87	-51.26	-27	PASS
		5700	5735~40000	5736.70	-39.63	-27	PASS
	Ant1	5720	30~5460	1511.16	-51.34	-27	PASS
		5720	5925~40000	39841.60	-48.43	-27	PASS

	Ant2	5720	30~5460	5437.47	-51.8	-27	PASS
		5720	5925~40000	39659.80	-47.5	-27	PASS
	Ant1	5745	30~5650	5589.21	-43.29	-27	PASS
		5745	5925~40000	39390.60	-48.1	-27	PASS
	Ant2	5745	30~5650	5319.65	-45.97	-27	PASS
		5745	5925~40000	39127.10	-48.15	-27	PASS
	Ant1	5785	30~5650	5621.06	-43.23	-27	PASS
		5785	5925~40000	39512.20	-48.78	-27	PASS
	Ant2	5785	30~5650	5538.07	-50.03	-27	PASS
		5785	5925~40000	39692.80	-48.05	-27	PASS
	Ant1	5825	30~5650	5582.66	-45.42	-27	PASS
		5825	5925~40000	39463.30	-47.96	-27	PASS
	Ant2	5825	30~5650	5509.22	-48.61	-27	PASS
		5825	5925~40000	39549.70	-48.49	-27	PASS

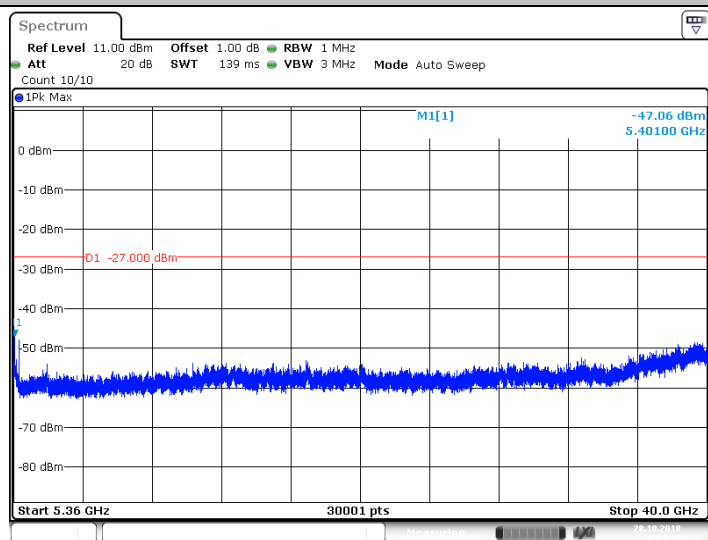
Test Graphs



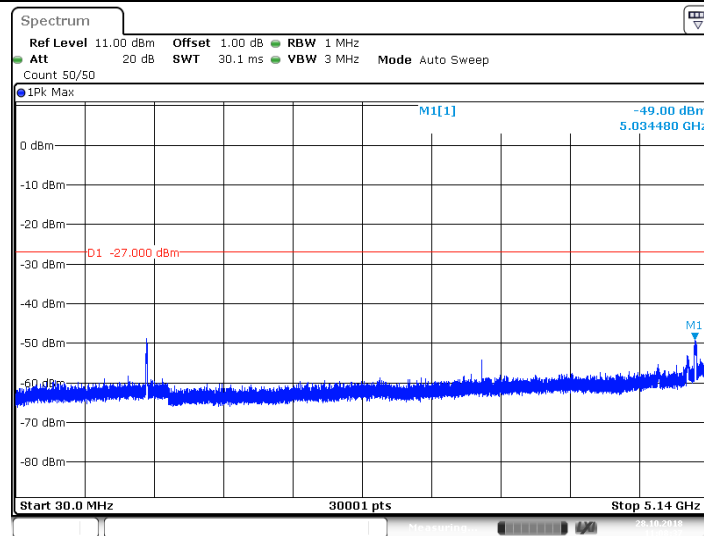
11AC20MIMO_Ant2_5180_30~5140



11AC20MIMO_Ant2_5180_5360~40000

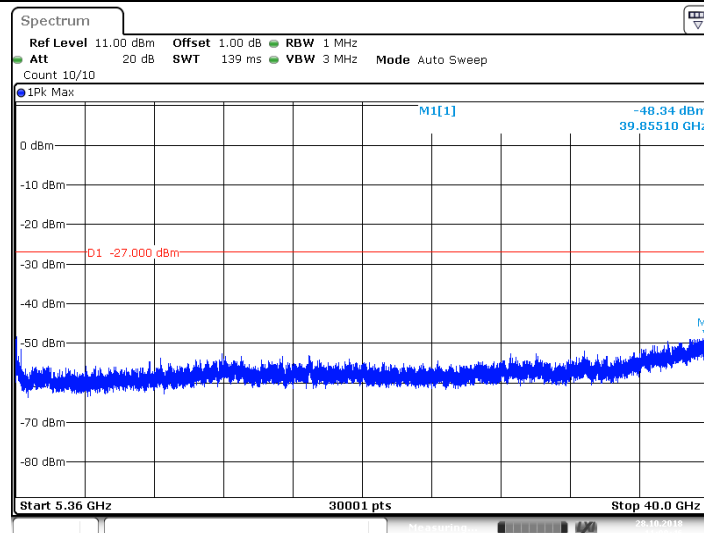


11AC20MIMO_Ant1_5200_30~5140



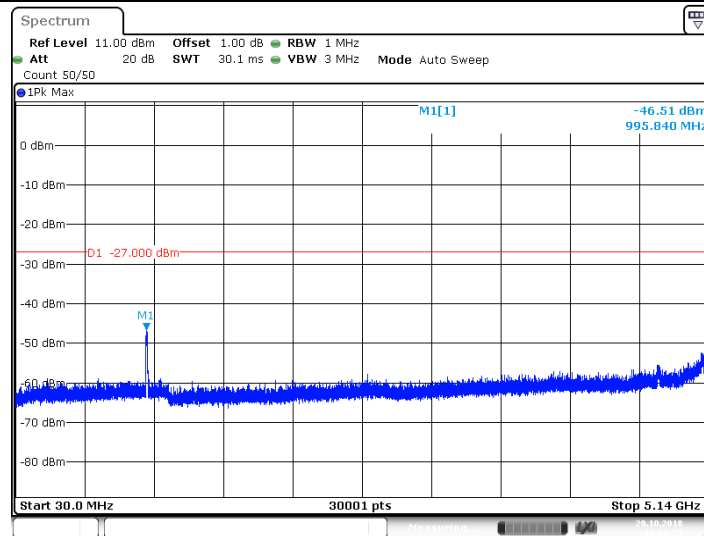
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11AC20MIMO_Ant1_5200_5360~40000



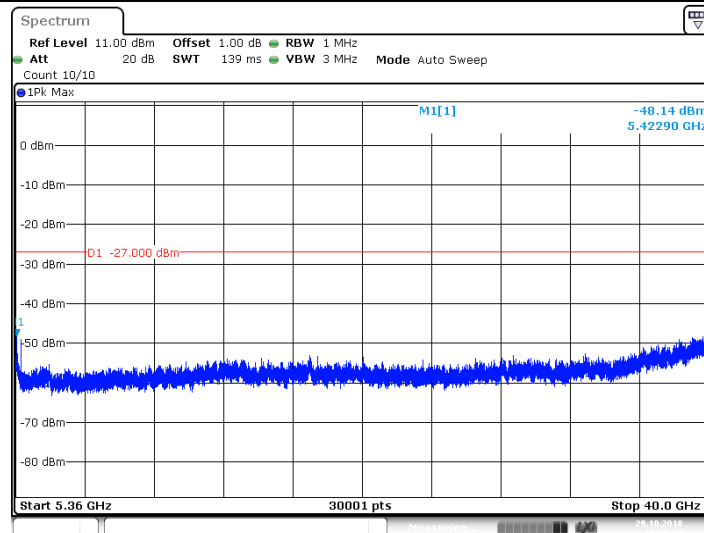
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11AC20MIMO_Ant2_5200_30~5140



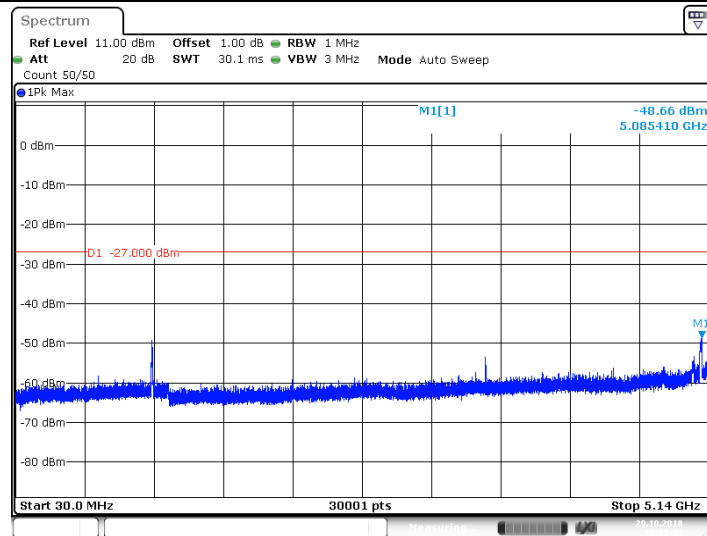
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11AC20MIMO_Ant2_5200_5360~40000



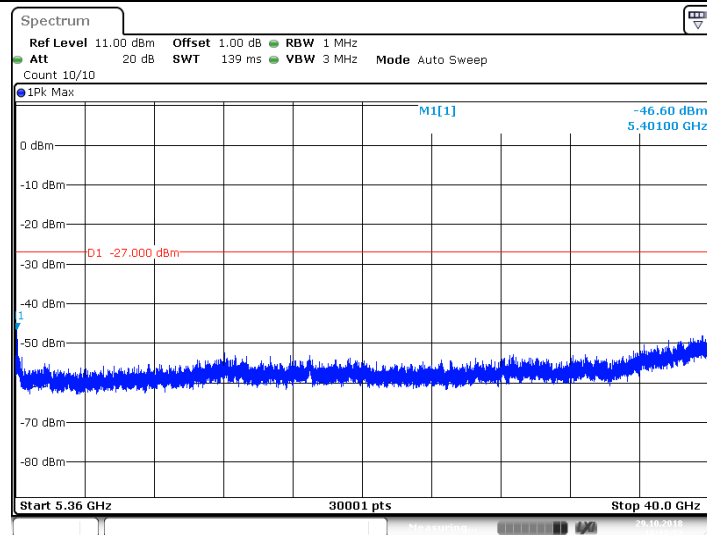
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11AC20MIMO_Ant1_5240_30~5140



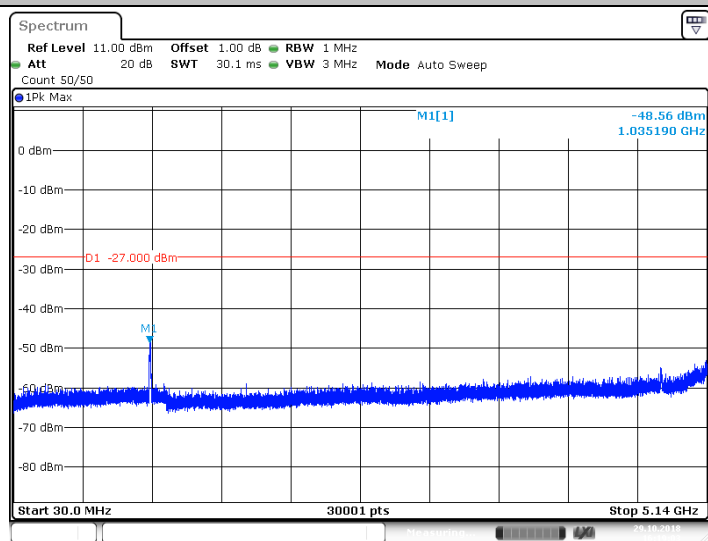
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11AC20MIMO_Ant1_5240_5360~40000



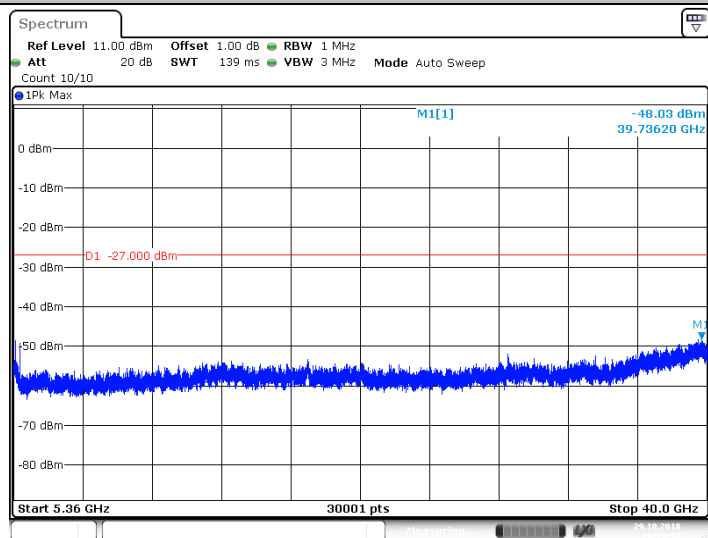
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11AC20MIMO_Ant2_5240_30~5140



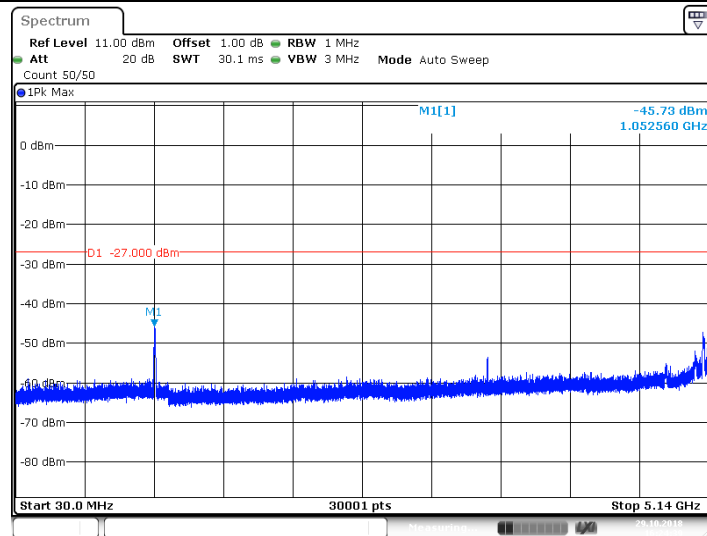
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11AC20MIMO_Ant2_5240_5360~40000

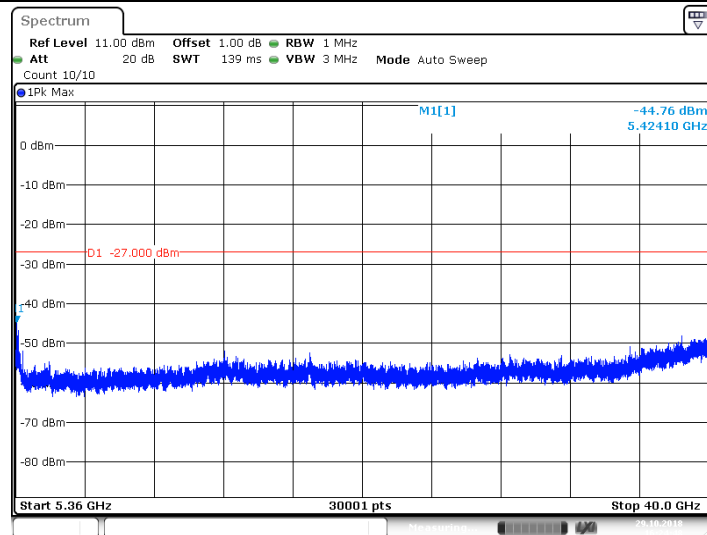


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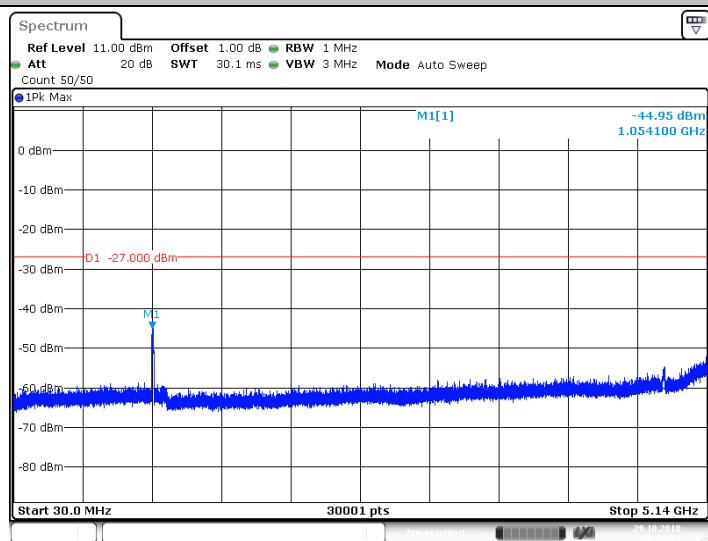
11AC20MIMO_Ant1_5260_30~5140



11AC20MIMO_Ant1_5260_5360~40000

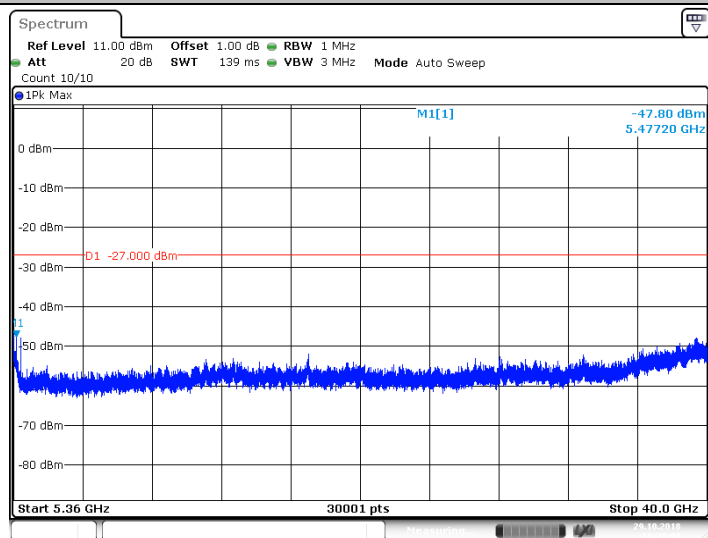


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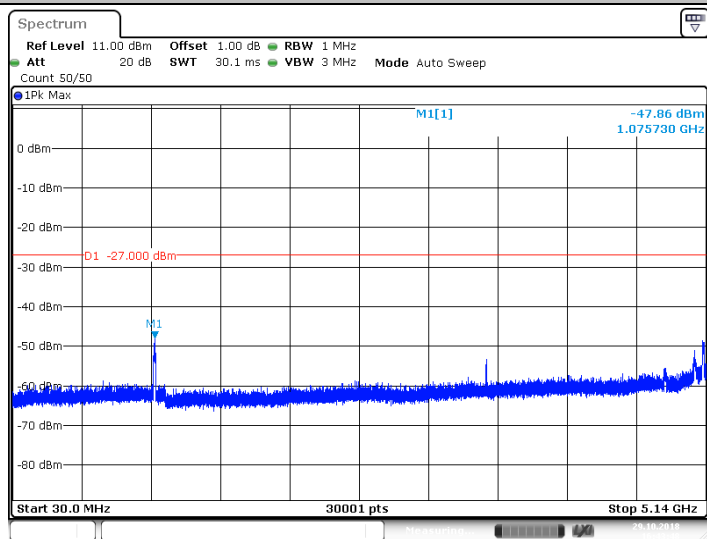
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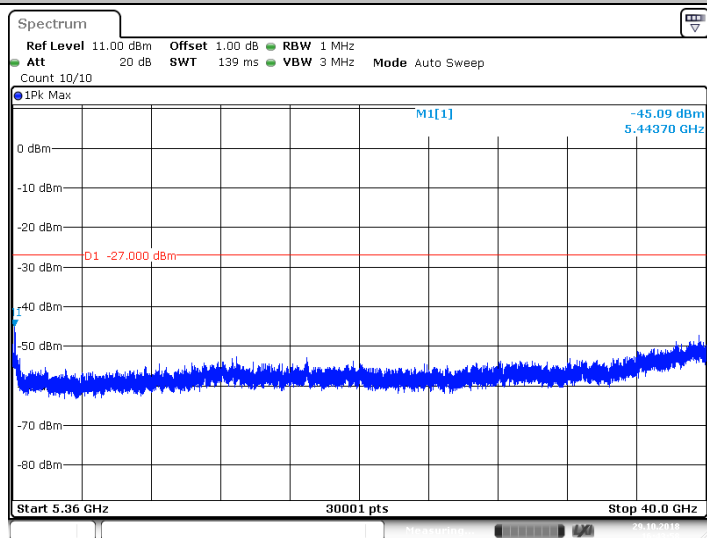
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11AC20MIMO_Ant1_5280_30~5140



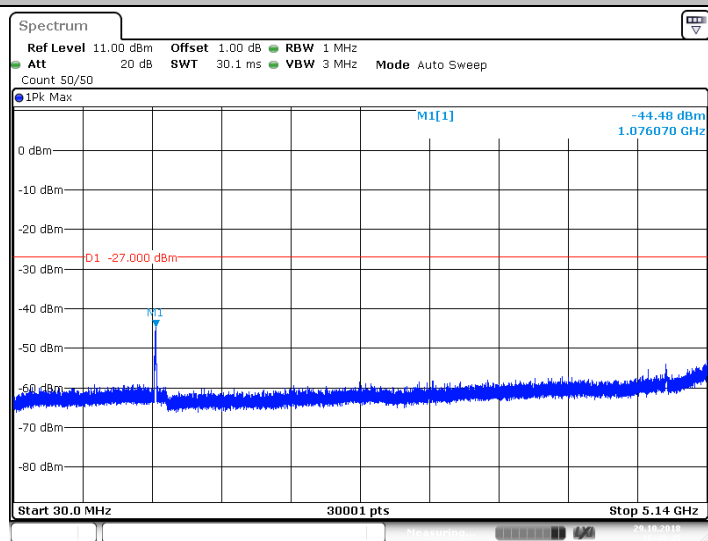
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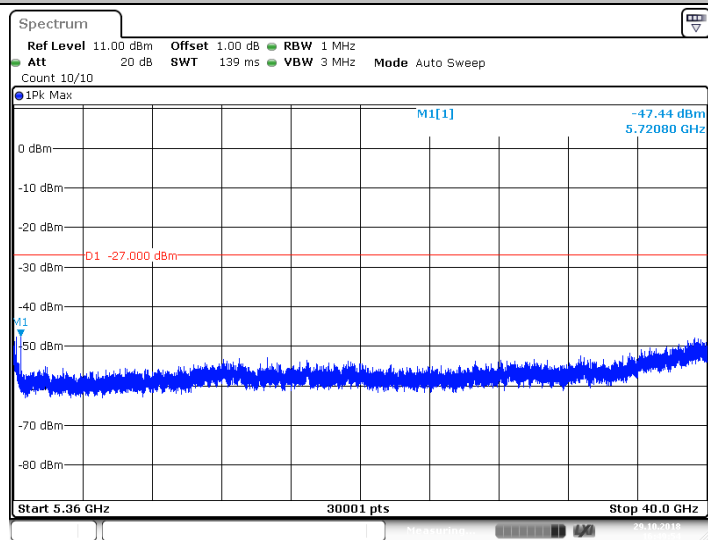


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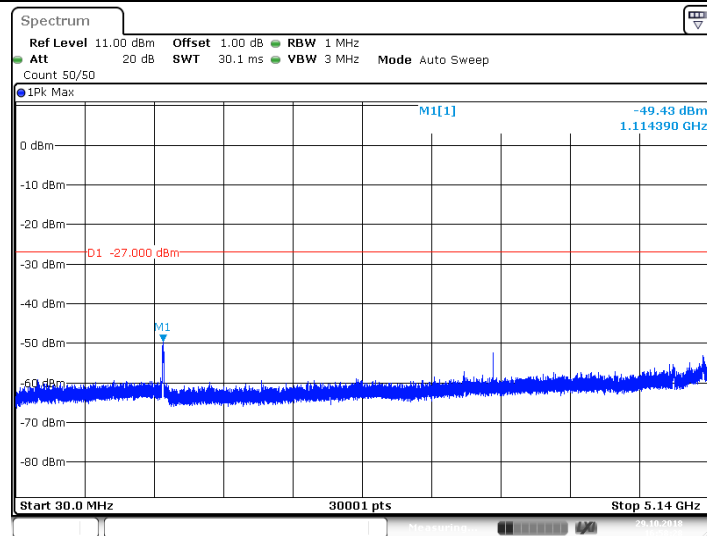
11AC20MIMO_Ant2_5280_30~5140



11AC20MIMO_Ant2_5280_5360~40000

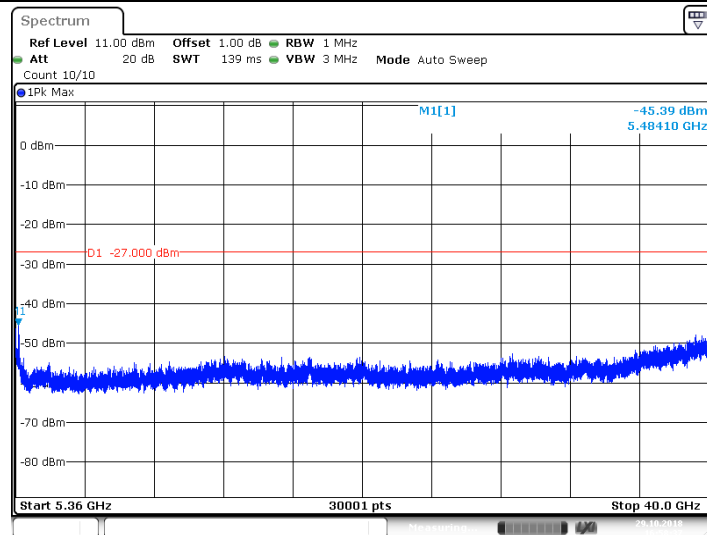


11AC20MIMO_Ant1_5320_30~5140



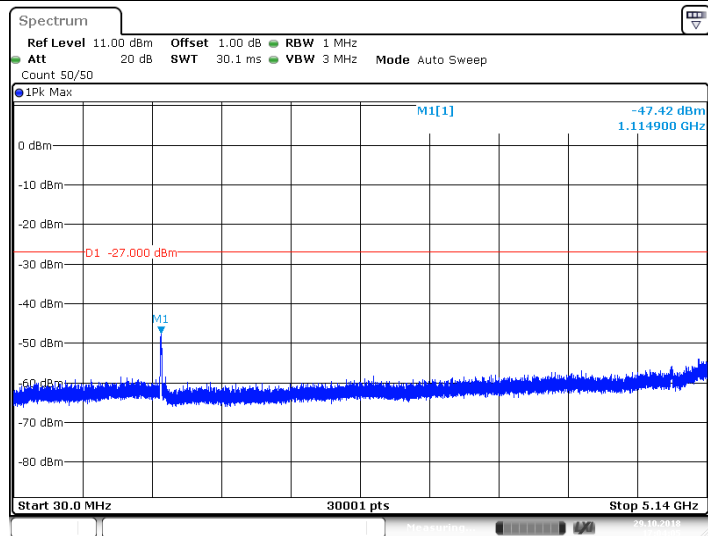
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11AC20MIMO_Ant1_5320_5360~40000



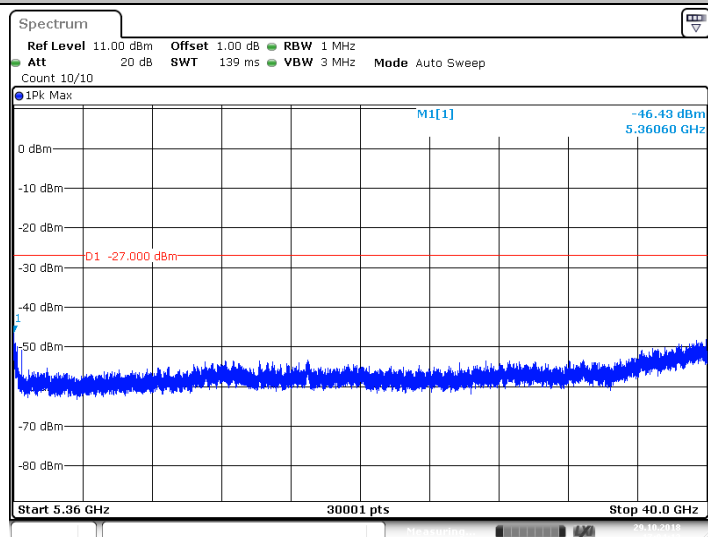
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11AC20MIMO_Ant2_5320_30~5140



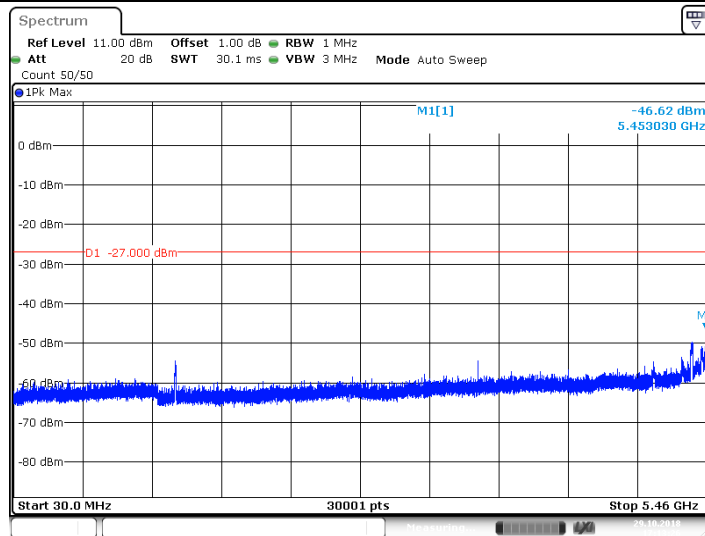
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11AC20MIMO_Ant2_5320_5360~40000



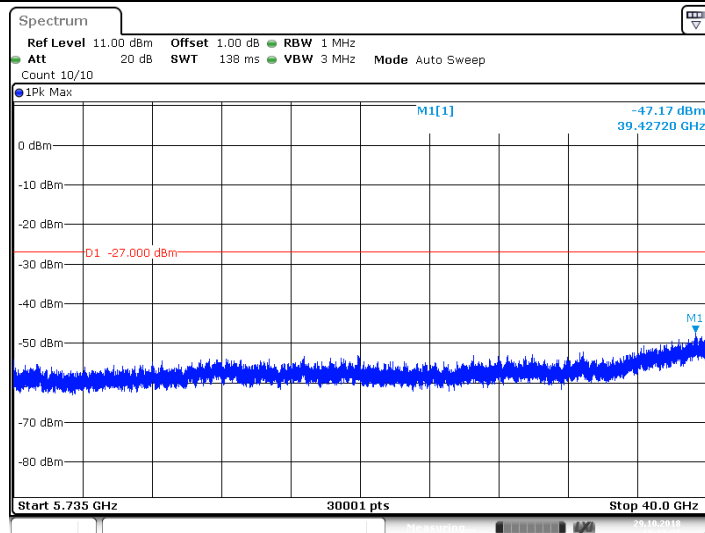
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11AC20MIMO_Ant1_5500_30~5460



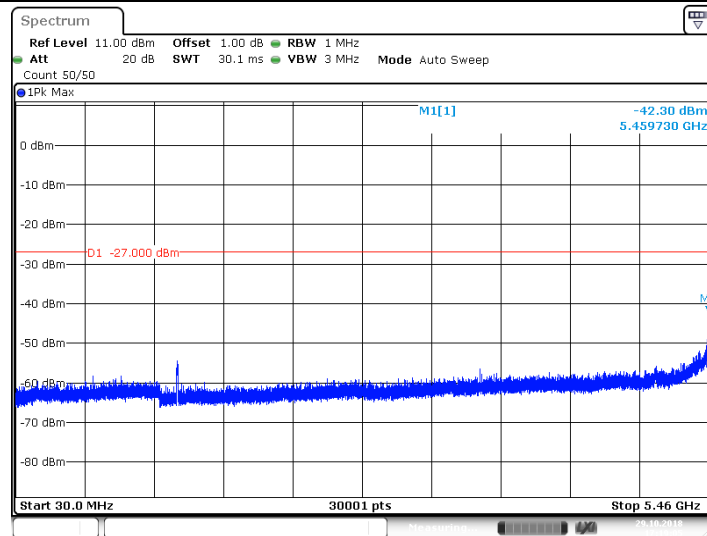
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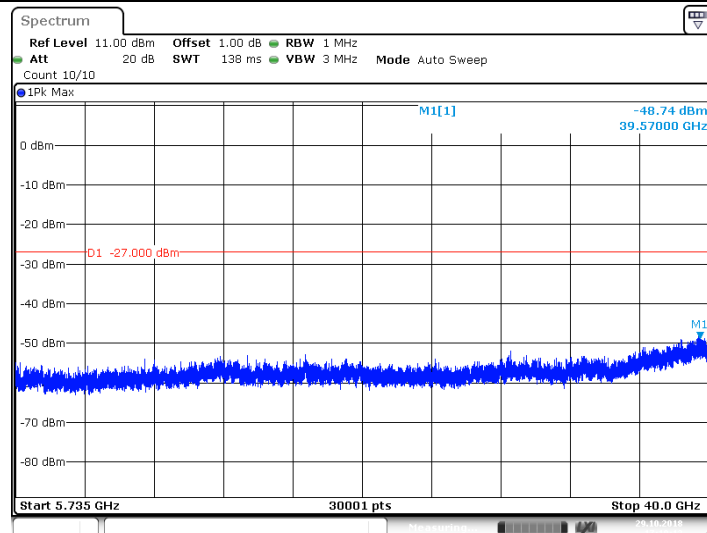
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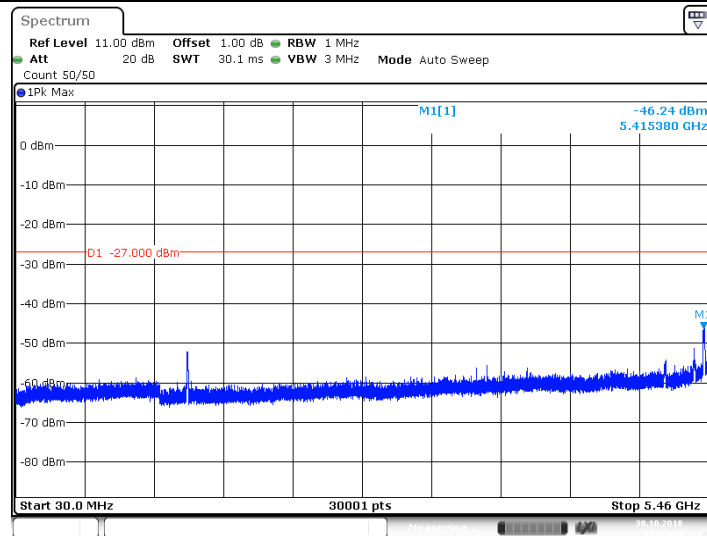
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11AC20MIMO_Ant2_5500_5735~40000

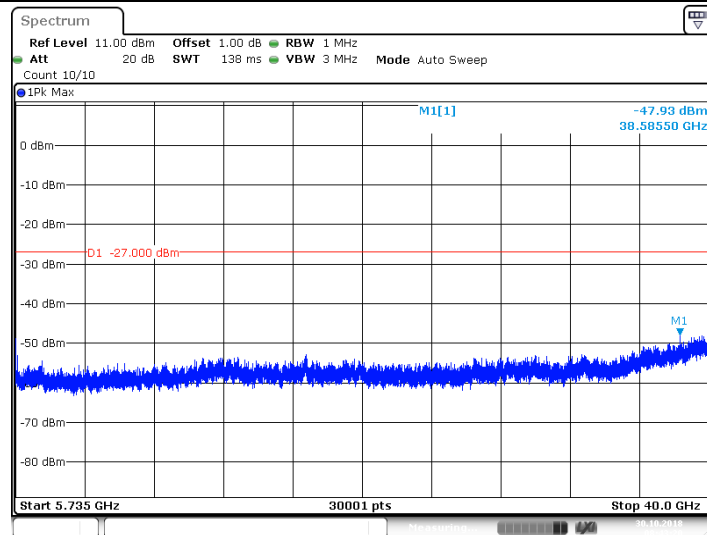


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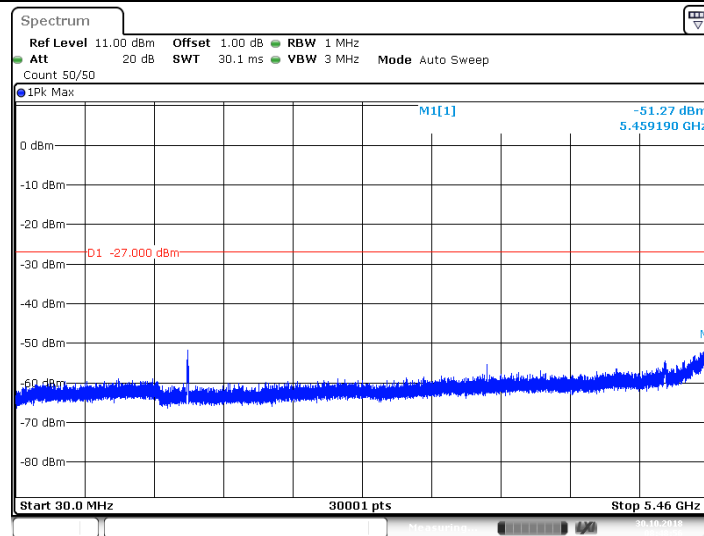
11AC20MIMO_Ant1_5580_30~5460



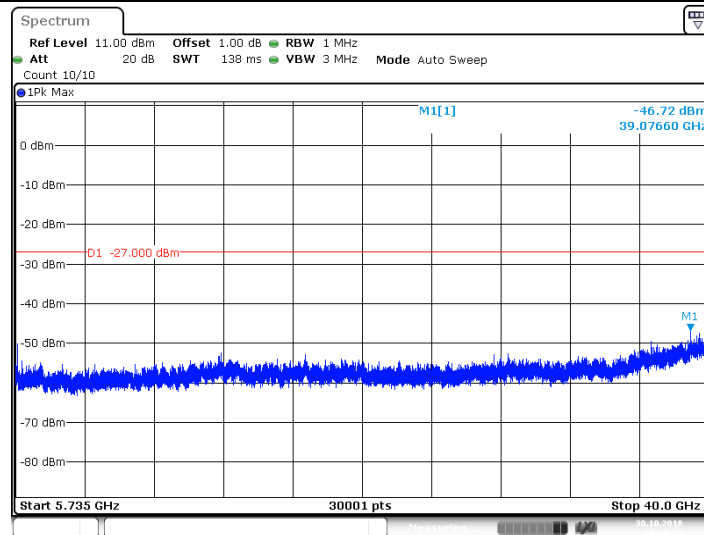
11AC20MIMO_Ant1_5580_5735~40000



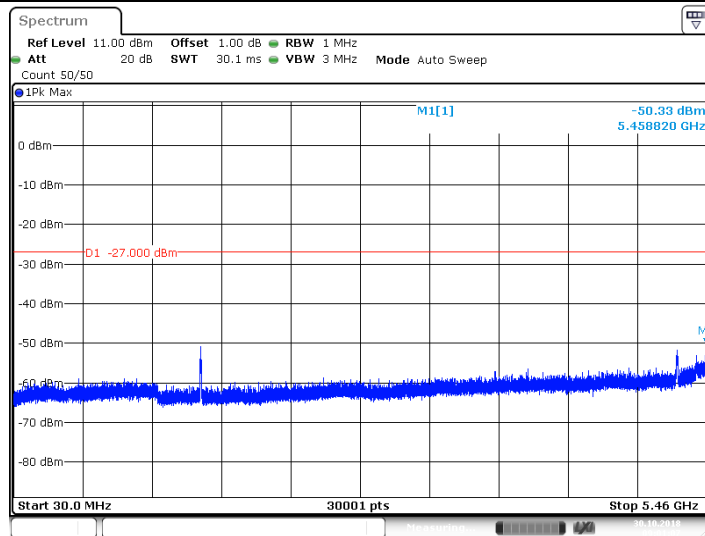
11AC20MIMO_Ant2_5580_30~5460



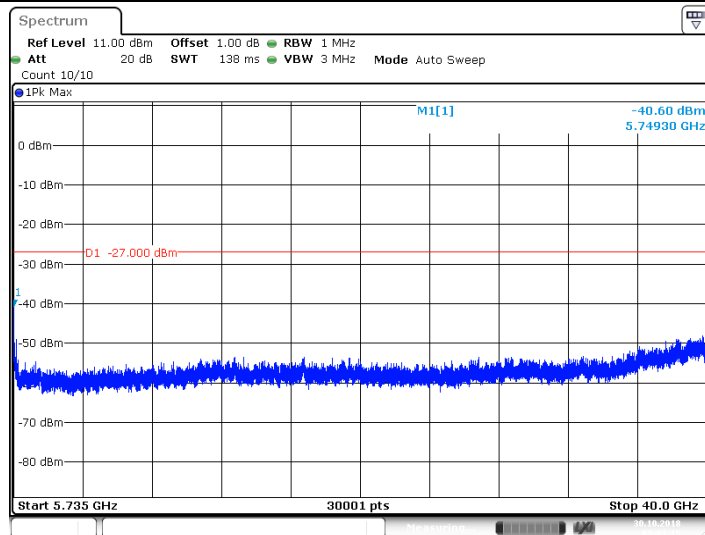
11AC20MIMO_Ant2_5580_5735~40000



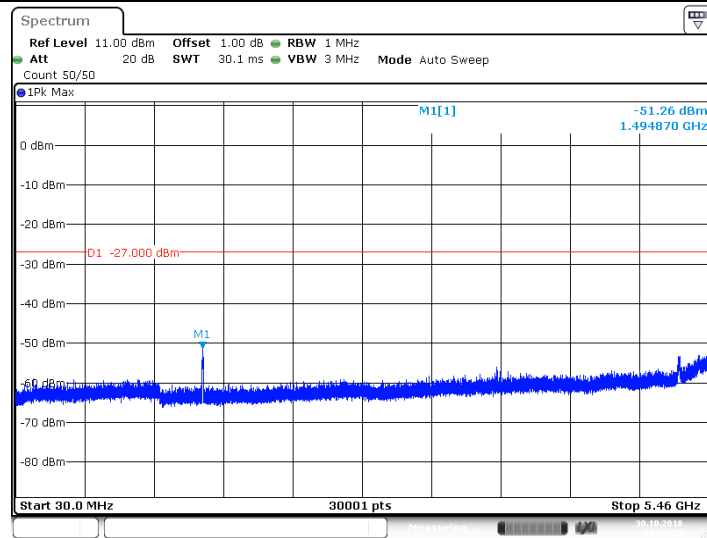
11AC20MIMO_Ant1_5700_30~5460



11AC20MIMO_Ant1_5700_5735~40000

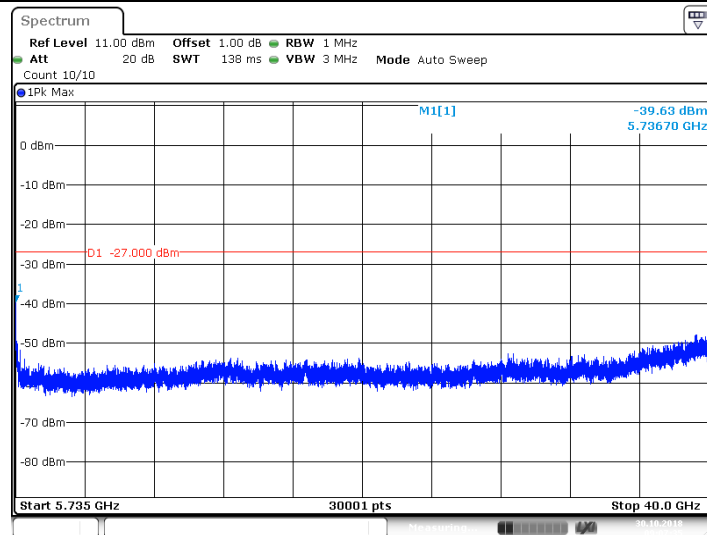


11AC20MIMO_Ant2_5700_30~5460



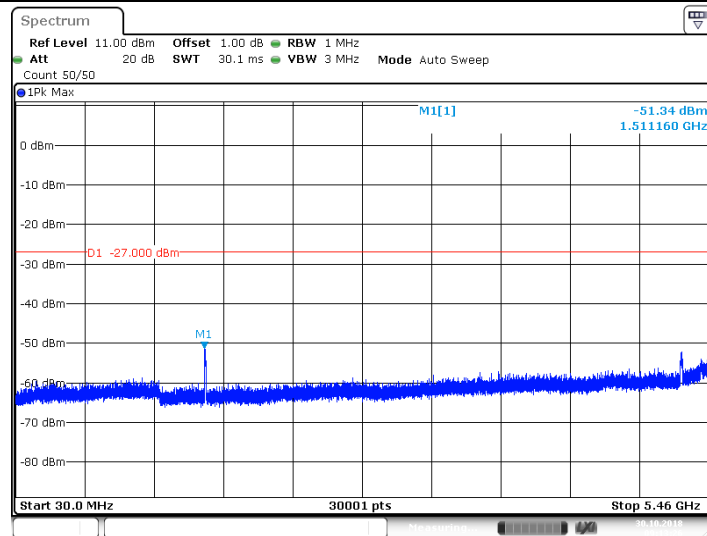
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11AC20MIMO_Ant2_5700_5735~40000



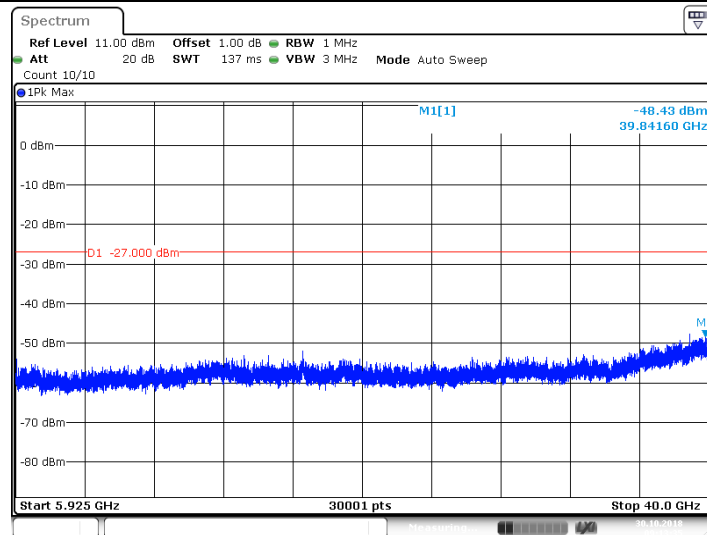
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11AC20MIMO_Ant1_5720_30~5460



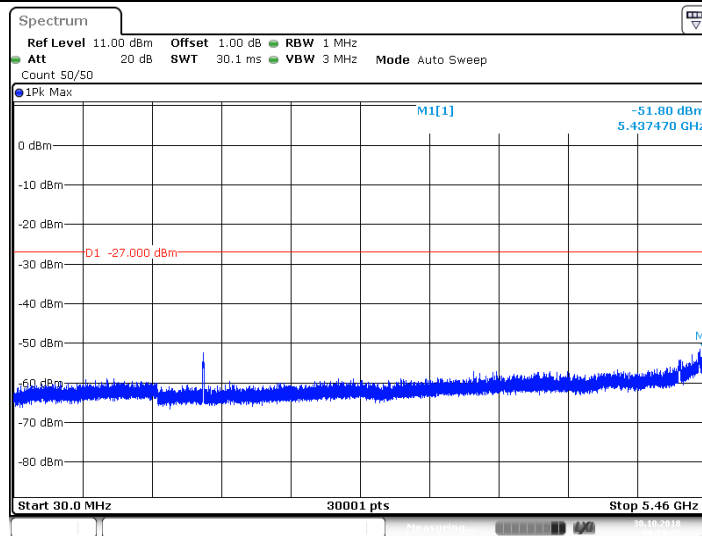
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11AC20MIMO_Ant1_5720_5925~40000

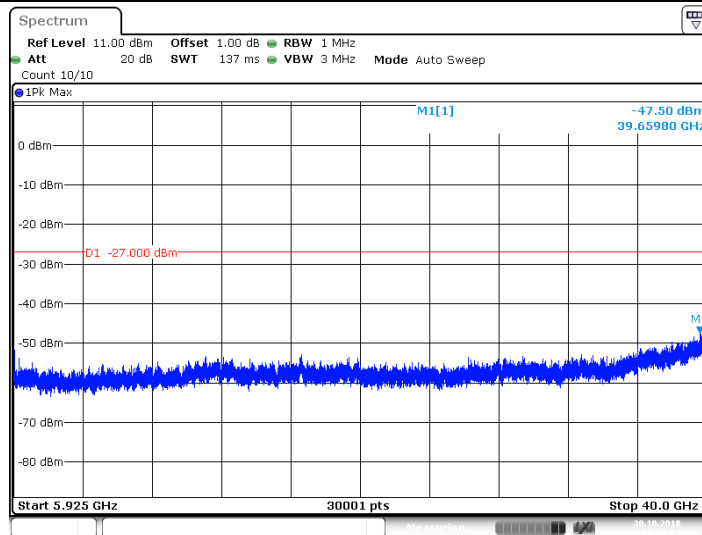


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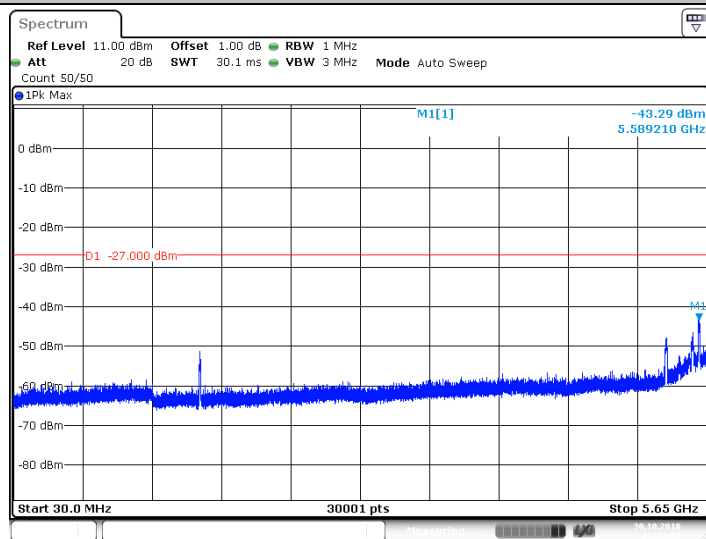
11AC20MIMO_Ant2_5720_30~5460



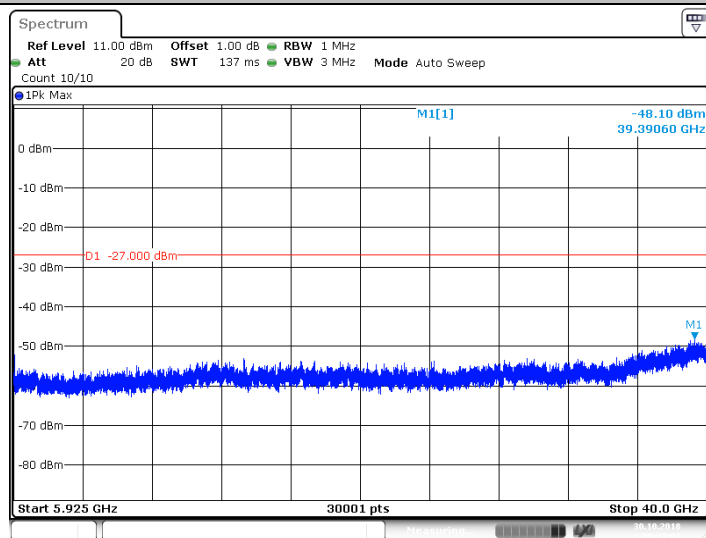
11AC20MIMO_Ant2_5720_5925~40000



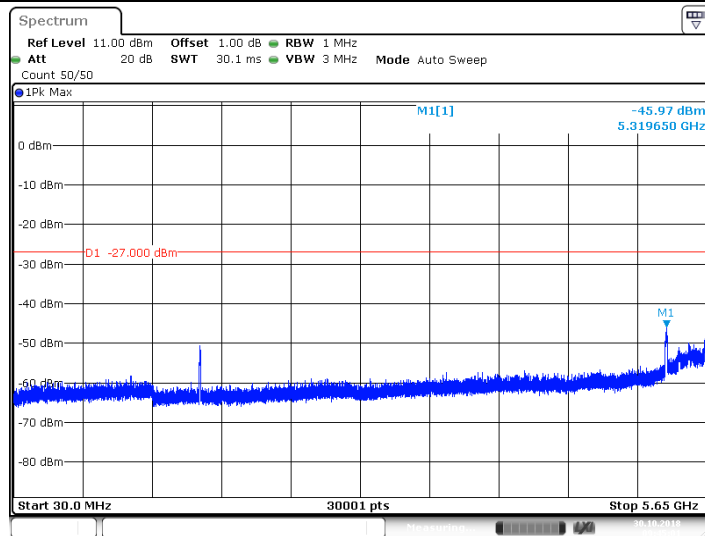
11AC20MIMO_Ant1_5745_30~5650



11AC20MIMO_Ant1_5745_5925~40000

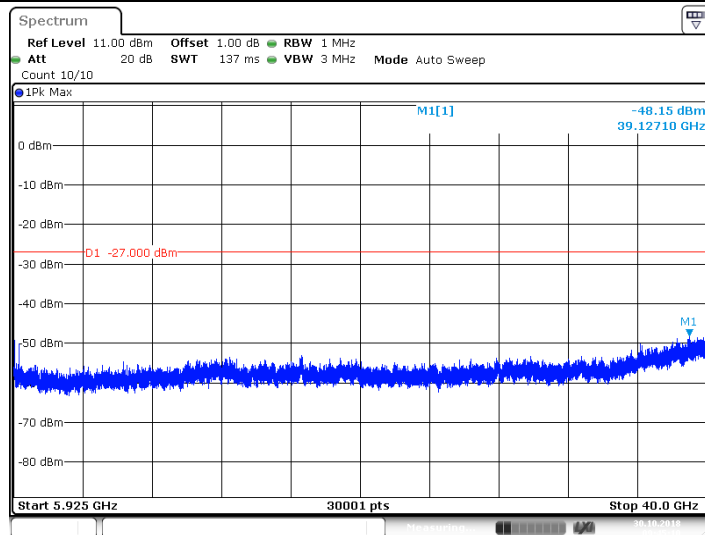


11AC20MIMO_Ant2_5745_30~5650



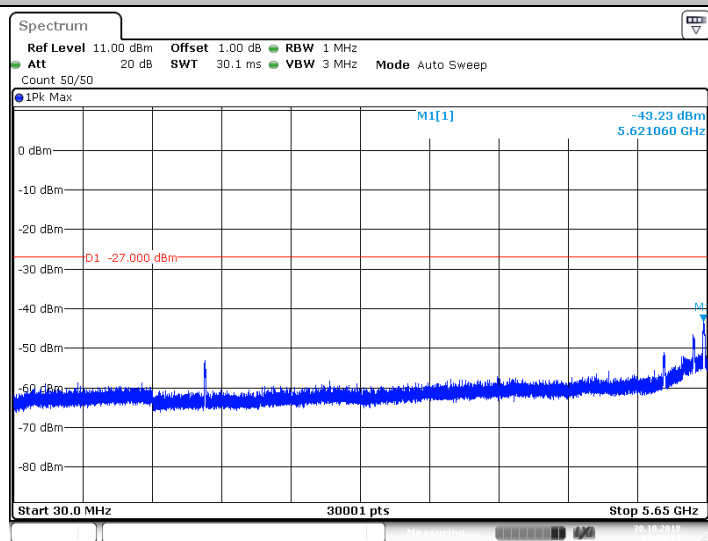
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11AC20MIMO_Ant2_5745_5925~40000

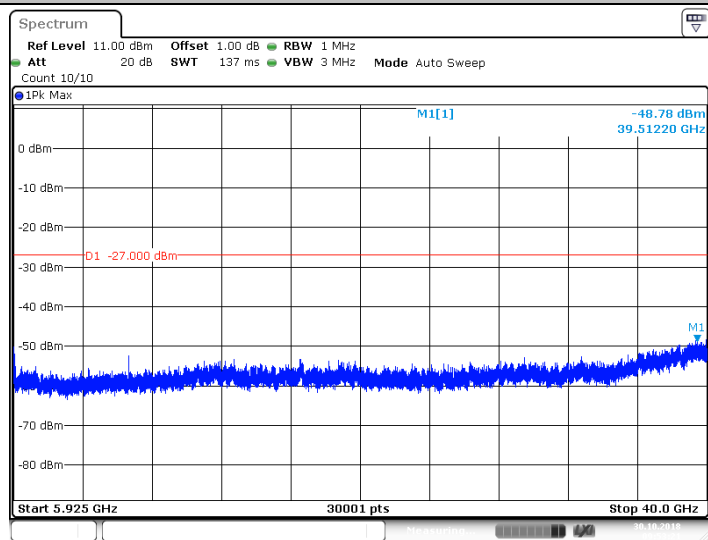


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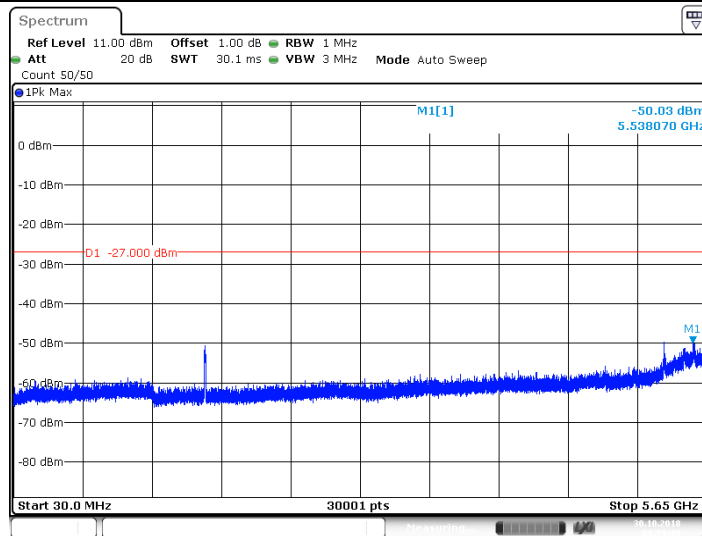
11AC20MIMO_Ant1_5785_30~5650



11AC20MIMO_Ant1_5785_5925~40000

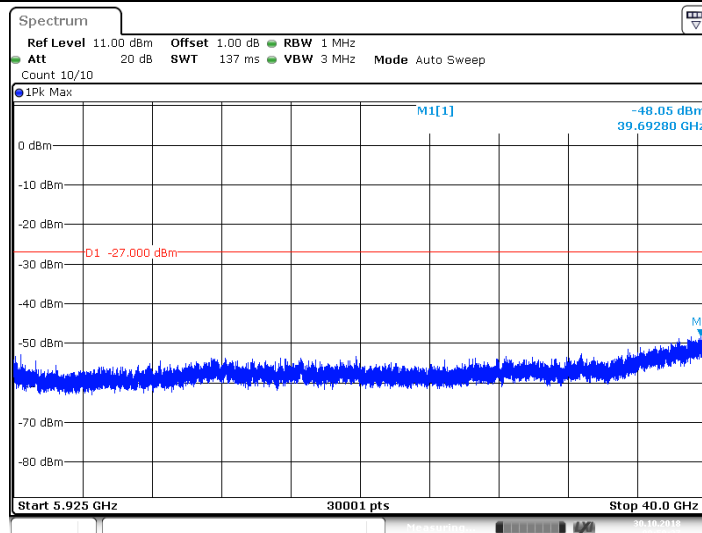


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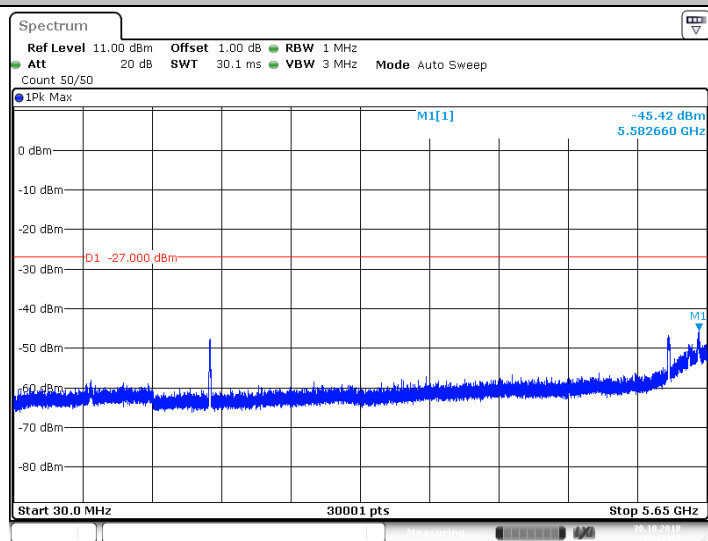
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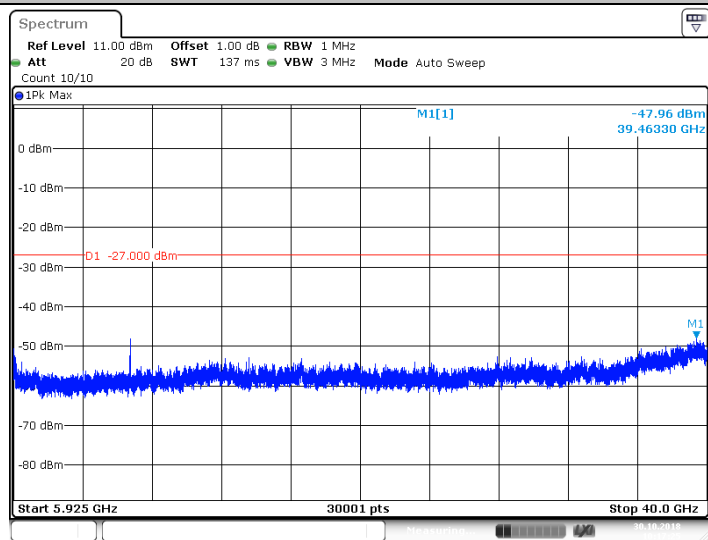


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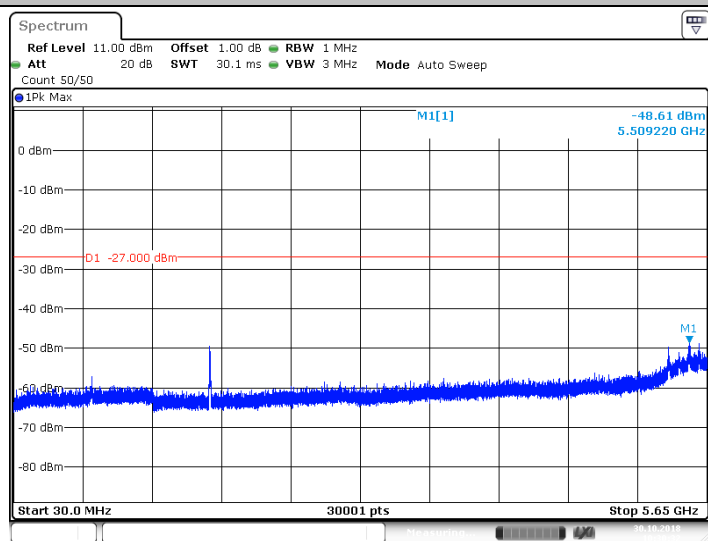
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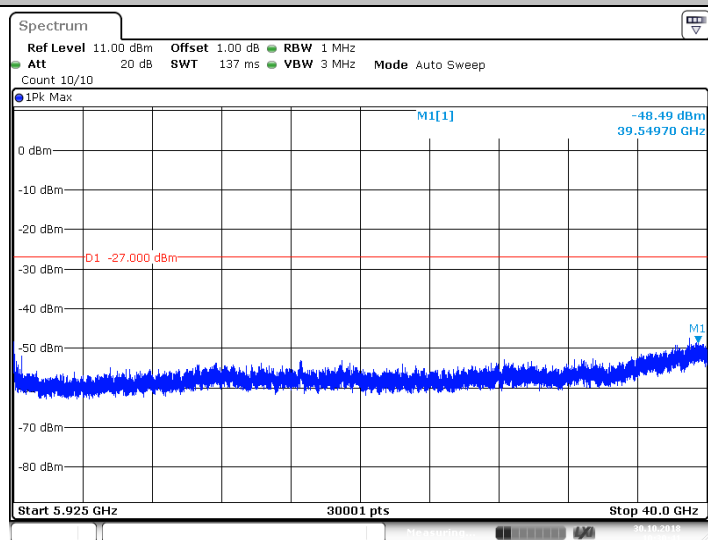
11AC20MIMO_Ant1_5825_5925~40000



11AC20MIMO_Ant2_5825_30~5650



11AC20MIMO_Ant2_5825_5925~40000



Appendix D8: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC20 MIMO	Ant1	5180	NV	NT	-60000	-11.583012	20	PASS
		5180	LV	NT	-45000	-8.687259	20	PASS
		5180	HV	NT	-45000	-8.687259	20	PASS
	Ant2	5180	NV	NT	-45000	-8.687259	20	PASS
		5180	LV	NT	-45000	-8.687259	20	PASS
		5180	HV	NT	-45000	-8.687259	20	PASS
	Ant1	5200	NV	NT	-45000	-8.653846	20	PASS
		5200	LV	NT	-60000	-11.538462	20	PASS
		5200	HV	NT	-75000	-14.423077	20	PASS
	Ant2	5200	NV	NT	-60000	-11.538462	20	PASS
		5200	LV	NT	-45000	-8.653846	20	PASS
		5200	HV	NT	-45000	-8.653846	20	PASS
	Ant1	5240	NV	NT	-45000	-8.587786	20	PASS
		5240	LV	NT	-60000	-11.450382	20	PASS
		5240	HV	NT	-60000	-11.450382	20	PASS
	Ant2	5240	NV	NT	-45000	-8.587786	20	PASS
		5240	LV	NT	-75000	-14.312977	20	PASS
		5240	HV	NT	-45000	-8.587786	20	PASS
	Ant1	5260	NV	NT	-45000	-8.555133	20	PASS
		5260	LV	NT	-75000	-14.258555	20	PASS
		5260	HV	NT	-60000	-11.406844	20	PASS
	Ant2	5260	NV	NT	-60000	-11.406844	20	PASS
		5260	LV	NT	-75000	-14.258555	20	PASS
		5260	HV	NT	-30000	-5.703422	20	PASS
	Ant1	5280	NV	NT	-45000	-8.522727	20	PASS
		5280	LV	NT	-45000	-8.522727	20	PASS
		5280	HV	NT	-45000	-8.522727	20	PASS
	Ant2	5280	NV	NT	-75000	-14.204545	20	PASS
		5280	LV	NT	-60000	-11.363636	20	PASS
		5280	HV	NT	-45000	-8.522727	20	PASS
	Ant1	5320	NV	NT	-30000	-5.639098	20	PASS
		5320	LV	NT	-60000	-11.278195	20	PASS
		5320	HV	NT	-60000	-11.278195	20	PASS
	Ant2	5320	NV	NT	-60000	-11.278195	20	PASS
		5320	LV	NT	-75000	-14.097744	20	PASS
		5320	HV	NT	-30000	-5.639098	20	PASS

	Ant1	5500	NV	NT	-45000	-8.181818	20	PASS
		5500	LV	NT	-75000	-13.636364	20	PASS
		5500	HV	NT	-45000	-8.181818	20	PASS
	Ant2	5500	NV	NT	-45000	-8.181818	20	PASS
		5500	LV	NT	-60000	-10.909091	20	PASS
		5500	HV	NT	-45000	-8.181818	20	PASS
	Ant1	5580	NV	NT	-60000	-10.752688	20	PASS
		5580	LV	NT	-45000	-8.064516	20	PASS
		5580	HV	NT	-45000	-8.064516	20	PASS
	Ant2	5580	NV	NT	-60000	-10.752688	20	PASS
		5580	LV	NT	-75000	-13.44086	20	PASS
		5580	HV	NT	-45000	-8.064516	20	PASS
	Ant1	5700	NV	NT	-75000	-13.157895	20	PASS
		5700	LV	NT	-75000	-13.157895	20	PASS
		5700	HV	NT	-75000	-13.157895	20	PASS
	Ant2	5700	NV	NT	-60000	-10.526316	20	PASS
		5700	LV	NT	-45000	-7.894737	20	PASS
		5700	HV	NT	-60000	-10.526316	20	PASS
	Ant1	5720	NV	NT	-75000	-13.111888	20	PASS
		5720	LV	NT	-75000	-13.111888	20	PASS
		5720	HV	NT	-45000	-7.867133	20	PASS
	Ant2	5720	NV	NT	-75000	-13.111888	20	PASS
		5720	LV	NT	-60000	-10.48951	20	PASS
		5720	HV	NT	-75000	-13.111888	20	PASS
	Ant1	5745	NV	NT	-60000	-10.443864	20	PASS
		5745	LV	NT	-45000	-7.832898	20	PASS
		5745	HV	NT	-60000	-10.443864	20	PASS
	Ant2	5745	NV	NT	-75000	-13.05483	20	PASS
		5745	LV	NT	-75000	-13.05483	20	PASS
		5745	HV	NT	-75000	-13.05483	20	PASS
	Ant1	5785	NV	NT	-75000	-12.964564	20	PASS
		5785	LV	NT	-45000	-7.778738	20	PASS
		5785	HV	NT	-45000	-7.778738	20	PASS
	Ant2	5785	NV	NT	-45000	-7.778738	20	PASS
		5785	LV	NT	-90000	-15.557476	20	PASS
		5785	HV	NT	-60000	-10.371651	20	PASS
	Ant1	5825	NV	NT	-60000	-10.300429	20	PASS
		5825	LV	NT	-60000	-10.300429	20	PASS
		5825	HV	NT	-75000	-12.875536	20	PASS
	Ant2	5825	NV	NT	-45000	-7.725322	20	PASS
		5825	LV	NT	-60000	-10.300429	20	PASS
		5825	HV	NT	-60000	-10.300429	20	PASS

Temperature								
TestMod e	Antenn a	Channe l	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC20 MIMO	Ant1	5180	NV	-30	-60000	-11.583012	20	PASS
		5180	NV	-20	-60000	-11.583012	20	PASS
		5180	NV	-10	-60000	-11.583012	20	PASS
		5180	NV	0	-60000	-11.583012	20	PASS
		5180	NV	10	-60000	-11.583012	20	PASS
		5180	NV	20	-45000	-8.687259	20	PASS
		5180	NV	30	-45000	-8.687259	20	PASS
		5180	NV	40	-45000	-8.687259	20	PASS
		5180	NV	50	-45000	-8.687259	20	PASS
	Ant2	5180	NV	-30	-60000	-11.583012	20	PASS
		5180	NV	-20	-45000	-8.687259	20	PASS
		5180	NV	-10	-45000	-8.687259	20	PASS
		5180	NV	0	-60000	-11.583012	20	PASS
		5180	NV	10	-60000	-11.583012	20	PASS
		5180	NV	20	-60000	-11.583012	20	PASS
		5180	NV	30	-60000	-11.583012	20	PASS
		5180	NV	40	-60000	-11.583012	20	PASS
		5180	NV	50	-60000	-11.583012	20	PASS
	Ant1	5200	NV	-30	-30000	-5.769231	20	PASS
		5200	NV	-20	-60000	-11.538462	20	PASS
		5200	NV	-10	-45000	-8.653846	20	PASS
		5200	NV	0	-60000	-11.538462	20	PASS
		5200	NV	10	-60000	-11.538462	20	PASS
		5200	NV	20	-60000	-11.538462	20	PASS
		5200	NV	30	-60000	-11.538462	20	PASS
		5200	NV	40	-45000	-8.653846	20	PASS
		5200	NV	50	-30000	-5.769231	20	PASS
	Ant2	5200	NV	-30	-45000	-8.653846	20	PASS
		5200	NV	-20	-45000	-8.653846	20	PASS
		5200	NV	-10	-30000	-5.769231	20	PASS
		5200	NV	0	-60000	-11.538462	20	PASS
		5200	NV	10	-45000	-8.653846	20	PASS
		5200	NV	20	-60000	-11.538462	20	PASS
		5200	NV	30	-45000	-8.653846	20	PASS
		5200	NV	40	-60000	-11.538462	20	PASS
		5200	NV	50	-30000	-5.769231	20	PASS
	Ant1	5240	NV	-30	-60000	-11.450382	20	PASS
		5240	NV	-20	-30000	-5.725191	20	PASS
		5240	NV	-10	-45000	-8.587786	20	PASS
		5240	NV	0	-60000	-11.450382	20	PASS

		5240	NV	10	-30000	-5.725191	20	PASS
		5240	NV	20	-75000	-14.312977	20	PASS
		5240	NV	30	-75000	-14.312977	20	PASS
		5240	NV	40	-45000	-8.587786	20	PASS
		5240	NV	50	-45000	-8.587786	20	PASS
	Ant2	5240	NV	-30	-45000	-8.587786	20	PASS
		5240	NV	-20	-75000	-14.312977	20	PASS
		5240	NV	-10	-60000	-11.450382	20	PASS
		5240	NV	0	-45000	-8.587786	20	PASS
		5240	NV	10	-45000	-8.587786	20	PASS
		5240	NV	20	-45000	-8.587786	20	PASS
		5240	NV	30	-45000	-8.587786	20	PASS
		5240	NV	40	-75000	-14.312977	20	PASS
		5240	NV	50	-90000	-17.175573	20	PASS
	Ant1	5260	NV	-30	-45000	-8.555133	20	PASS
		5260	NV	-20	-60000	-11.406844	20	PASS
		5260	NV	-10	-45000	-8.555133	20	PASS
		5260	NV	0	-60000	-11.406844	20	PASS
		5260	NV	10	-75000	-14.258555	20	PASS
		5260	NV	20	-30000	-5.703422	20	PASS
		5260	NV	30	-45000	-8.555133	20	PASS
		5260	NV	40	-45000	-8.555133	20	PASS
		5260	NV	50	-60000	-11.406844	20	PASS
	Ant2	5260	NV	-30	-45000	-8.555133	20	PASS
		5260	NV	-20	-60000	-11.406844	20	PASS
		5260	NV	-10	-60000	-11.406844	20	PASS
		5260	NV	0	-75000	-14.258555	20	PASS
		5260	NV	10	-45000	-8.555133	20	PASS
		5260	NV	20	-60000	-11.406844	20	PASS
		5260	NV	30	-45000	-8.555133	20	PASS
		5260	NV	40	-60000	-11.406844	20	PASS
		5260	NV	50	-30000	-5.703422	20	PASS
	Ant1	5280	NV	-30	-45000	-8.522727	20	PASS
		5280	NV	-20	-60000	-11.363636	20	PASS
		5280	NV	-10	-60000	-11.363636	20	PASS
		5280	NV	0	-45000	-8.522727	20	PASS
		5280	NV	10	-45000	-8.522727	20	PASS
		5280	NV	20	-45000	-8.522727	20	PASS
		5280	NV	30	-30000	-5.681818	20	PASS
		5280	NV	40	-45000	-8.522727	20	PASS
		5280	NV	50	-60000	-11.363636	20	PASS
	Ant2	5280	NV	-30	-45000	-8.522727	20	PASS
		5280	NV	-20	-30000	-5.681818	20	PASS

		5280	NV	-10	-45000	-8.522727	20	PASS
		5280	NV	0	-60000	-11.363636	20	PASS
		5280	NV	10	-45000	-8.522727	20	PASS
		5280	NV	20	-30000	-5.681818	20	PASS
		5280	NV	30	-30000	-5.681818	20	PASS
		5280	NV	40	-60000	-11.363636	20	PASS
		5280	NV	50	-75000	-14.204545	20	PASS
	Ant1	5320	NV	-30	-75000	-14.097744	20	PASS
		5320	NV	-20	-60000	-11.278195	20	PASS
		5320	NV	-10	-45000	-8.458647	20	PASS
		5320	NV	0	-60000	-11.278195	20	PASS
		5320	NV	10	-60000	-11.278195	20	PASS
		5320	NV	20	-60000	-11.278195	20	PASS
		5320	NV	30	-45000	-8.458647	20	PASS
		5320	NV	40	-60000	-11.278195	20	PASS
		5320	NV	50	-60000	-11.278195	20	PASS
	Ant2	5320	NV	-30	-45000	-8.458647	20	PASS
		5320	NV	-20	-45000	-8.458647	20	PASS
		5320	NV	-10	-75000	-14.097744	20	PASS
		5320	NV	0	-60000	-11.278195	20	PASS
		5320	NV	10	-45000	-8.458647	20	PASS
		5320	NV	20	-60000	-11.278195	20	PASS
		5320	NV	30	-30000	-5.639098	20	PASS
		5320	NV	40	-60000	-11.278195	20	PASS
		5320	NV	50	-45000	-8.458647	20	PASS
	Ant1	5500	NV	-30	-45000	-8.181818	20	PASS
		5500	NV	-20	-60000	-10.909091	20	PASS
		5500	NV	-10	-45000	-8.181818	20	PASS
		5500	NV	0	-45000	-8.181818	20	PASS
		5500	NV	10	-45000	-8.181818	20	PASS
		5500	NV	20	-60000	-10.909091	20	PASS
		5500	NV	30	-60000	-10.909091	20	PASS
		5500	NV	40	-60000	-10.909091	20	PASS
		5500	NV	50	-30000	-5.454545	20	PASS
	Ant2	5500	NV	-30	-75000	-13.636364	20	PASS
		5500	NV	-20	-60000	-10.909091	20	PASS
		5500	NV	-10	-60000	-10.909091	20	PASS
		5500	NV	0	-30000	-5.454545	20	PASS
		5500	NV	10	-60000	-10.909091	20	PASS
		5500	NV	20	-75000	-13.636364	20	PASS
		5500	NV	30	-75000	-13.636364	20	PASS
		5500	NV	40	-60000	-10.909091	20	PASS
		5500	NV	50	-45000	-8.181818	20	PASS

	Ant1	5580	NV	-30	-45000	-8.064516	20	PASS
		5580	NV	-20	-45000	-8.064516	20	PASS
		5580	NV	-10	-60000	-10.752688	20	PASS
		5580	NV	0	-45000	-8.064516	20	PASS
		5580	NV	10	-60000	-10.752688	20	PASS
		5580	NV	20	-60000	-10.752688	20	PASS
		5580	NV	30	-60000	-10.752688	20	PASS
		5580	NV	40	-60000	-10.752688	20	PASS
		5580	NV	50	-45000	-8.064516	20	PASS
	Ant2	5580	NV	-30	-60000	-10.752688	20	PASS
		5580	NV	-20	-45000	-8.064516	20	PASS
		5580	NV	-10	-60000	-10.752688	20	PASS
		5580	NV	0	-60000	-10.752688	20	PASS
		5580	NV	10	-60000	-10.752688	20	PASS
		5580	NV	20	-45000	-8.064516	20	PASS
		5580	NV	30	-60000	-10.752688	20	PASS
		5580	NV	40	-75000	-13.44086	20	PASS
		5580	NV	50	-60000	-10.752688	20	PASS
	Ant1	5700	NV	-30	-75000	-13.157895	20	PASS
		5700	NV	-20	-60000	-10.526316	20	PASS
		5700	NV	-10	-75000	-13.157895	20	PASS
		5700	NV	0	-75000	-13.157895	20	PASS
		5700	NV	10	-75000	-13.157895	20	PASS
		5700	NV	20	-60000	-10.526316	20	PASS
		5700	NV	30	-60000	-10.526316	20	PASS
		5700	NV	40	-60000	-10.526316	20	PASS
		5700	NV	50	-60000	-10.526316	20	PASS
	Ant2	5700	NV	-30	-60000	-10.526316	20	PASS
		5700	NV	-20	-60000	-10.526316	20	PASS
		5700	NV	-10	-75000	-13.157895	20	PASS
		5700	NV	0	-45000	-7.894737	20	PASS
		5700	NV	10	-60000	-10.526316	20	PASS
		5700	NV	20	-60000	-10.526316	20	PASS
		5700	NV	30	-45000	-7.894737	20	PASS
		5700	NV	40	-60000	-10.526316	20	PASS
		5700	NV	50	-45000	-7.894737	20	PASS
	Ant1	5720	NV	-30	-45000	-7.867133	20	PASS
		5720	NV	-20	-60000	-10.48951	20	PASS
		5720	NV	-10	-45000	-7.867133	20	PASS
		5720	NV	0	-60000	-10.48951	20	PASS
		5720	NV	10	-90000	-15.734266	20	PASS
		5720	NV	20	-75000	-13.111888	20	PASS
		5720	NV	30	-45000	-7.867133	20	PASS

		5720	NV	40	-90000	-15.734266	20	PASS
		5720	NV	50	-60000	-10.48951	20	PASS
	Ant2	5720	NV	-30	-60000	-10.48951	20	PASS
		5720	NV	-20	-75000	-13.111888	20	PASS
		5720	NV	-10	-75000	-13.111888	20	PASS
		5720	NV	0	-75000	-13.111888	20	PASS
		5720	NV	10	-45000	-7.867133	20	PASS
		5720	NV	20	-45000	-7.867133	20	PASS
		5720	NV	30	-60000	-10.48951	20	PASS
		5720	NV	40	-60000	-10.48951	20	PASS
		5720	NV	50	-90000	-15.734266	20	PASS
	Ant1	5745	NV	-30	-45000	-7.832898	20	PASS
		5745	NV	-20	-75000	-13.05483	20	PASS
		5745	NV	-10	-60000	-10.443864	20	PASS
		5745	NV	0	-60000	-10.443864	20	PASS
		5745	NV	10	-45000	-7.832898	20	PASS
		5745	NV	20	-75000	-13.05483	20	PASS
		5745	NV	30	-60000	-10.443864	20	PASS
		5745	NV	40	-60000	-10.443864	20	PASS
		5745	NV	50	-60000	-10.443864	20	PASS
	Ant2	5745	NV	-30	-90000	-15.665796	20	PASS
		5745	NV	-20	-45000	-7.832898	20	PASS
		5745	NV	-10	-30000	-5.221932	20	PASS
		5745	NV	0	-90000	-15.665796	20	PASS
		5745	NV	10	-60000	-10.443864	20	PASS
		5745	NV	20	-60000	-10.443864	20	PASS
		5745	NV	30	-60000	-10.443864	20	PASS
		5745	NV	40	-45000	-7.832898	20	PASS
		5745	NV	50	-75000	-13.05483	20	PASS
	Ant1	5785	NV	-30	-60000	-10.371651	20	PASS
		5785	NV	-20	-60000	-10.371651	20	PASS
		5785	NV	-10	-75000	-12.964564	20	PASS
		5785	NV	0	-75000	-12.964564	20	PASS
		5785	NV	10	-60000	-10.371651	20	PASS
		5785	NV	20	-60000	-10.371651	20	PASS
		5785	NV	30	-45000	-7.778738	20	PASS
		5785	NV	40	-60000	-10.371651	20	PASS
		5785	NV	50	-60000	-10.371651	20	PASS
	Ant2	5785	NV	-30	-45000	-7.778738	20	PASS
		5785	NV	-20	-60000	-10.371651	20	PASS
		5785	NV	-10	-75000	-12.964564	20	PASS
		5785	NV	0	-60000	-10.371651	20	PASS
		5785	NV	10	-60000	-10.371651	20	PASS

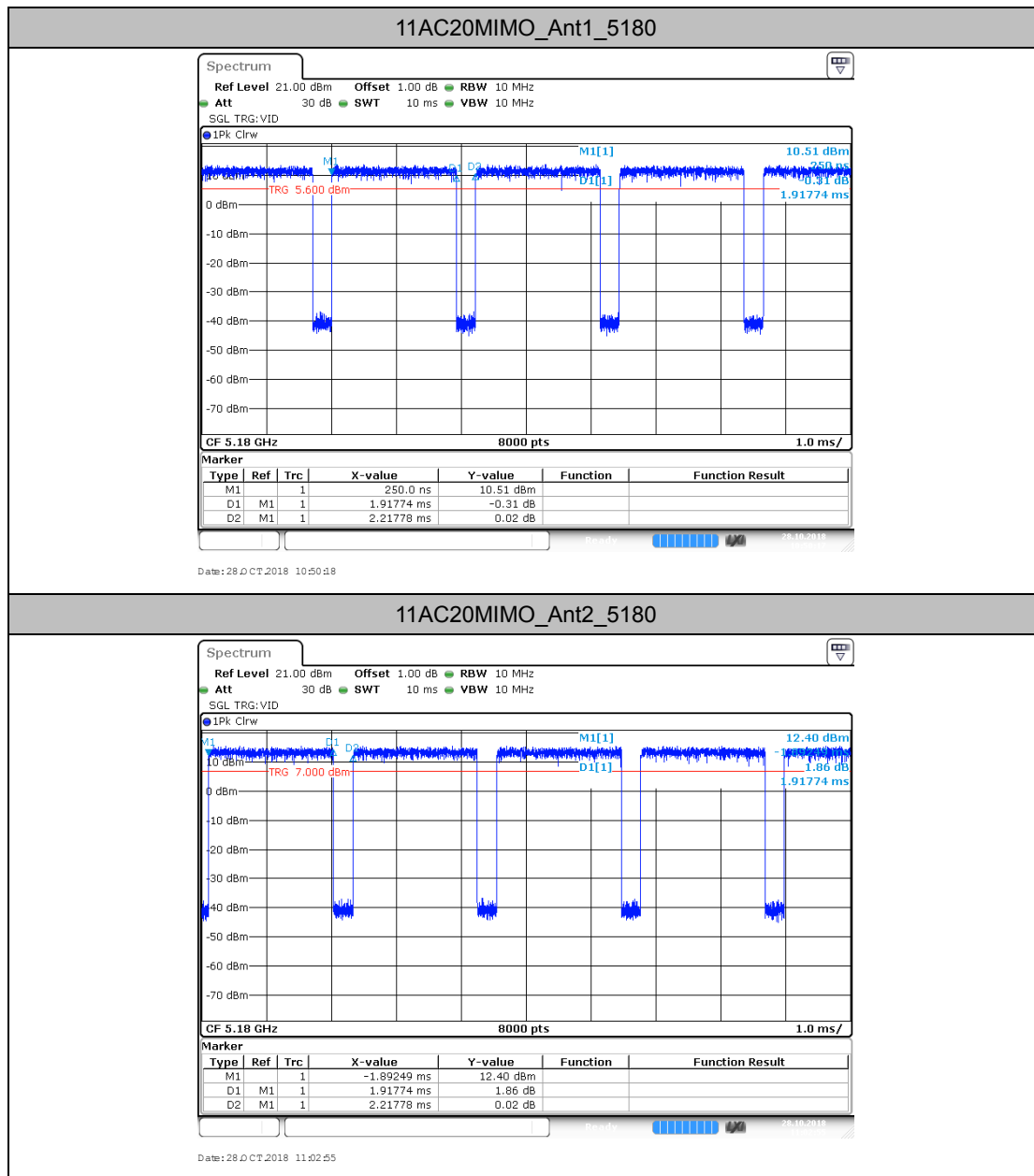
		5785	NV	20	-60000	-10.371651	20	PASS
		5785	NV	30	-60000	-10.371651	20	PASS
		5785	NV	40	-90000	-15.557476	20	PASS
		5785	NV	50	-45000	-7.778738	20	PASS
	Ant1	5825	NV	-30	-60000	-10.300429	20	PASS
		5825	NV	-20	-60000	-10.300429	20	PASS
		5825	NV	-10	-60000	-10.300429	20	PASS
		5825	NV	0	-60000	-10.300429	20	PASS
		5825	NV	10	-75000	-12.875536	20	PASS
		5825	NV	20	-60000	-10.300429	20	PASS
		5825	NV	30	-60000	-10.300429	20	PASS
		5825	NV	40	-60000	-10.300429	20	PASS
		5825	NV	50	-60000	-10.300429	20	PASS
	Ant2	5825	NV	-30	-60000	-10.300429	20	PASS
		5825	NV	-20	-60000	-10.300429	20	PASS
		5825	NV	-10	-60000	-10.300429	20	PASS
		5825	NV	0	-60000	-10.300429	20	PASS
		5825	NV	10	-60000	-10.300429	20	PASS
		5825	NV	20	-75000	-12.875536	20	PASS
		5825	NV	30	-60000	-10.300429	20	PASS
		5825	NV	40	-75000	-12.875536	20	PASS
		5825	NV	50	-45000	-7.725322	20	PASS

Appendix D9: Duty Cycle

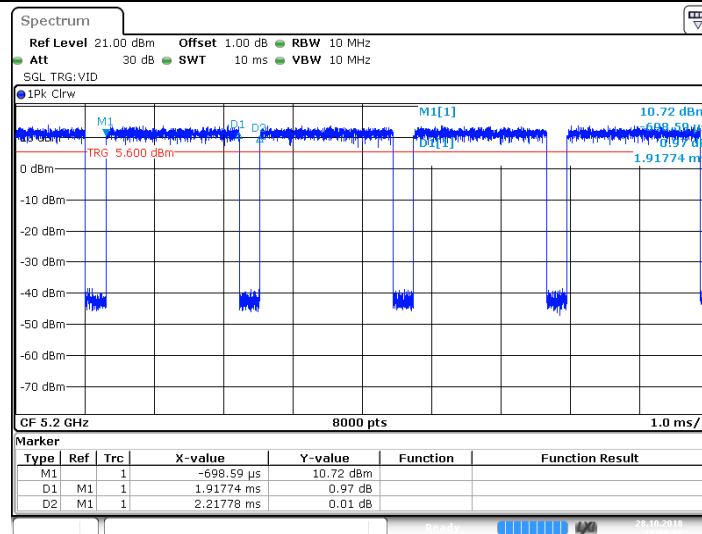
Test Result

TestMode	Antenna	Channel	Duty Cycle [%]
11AC20MIMO	Ant1	5180	86.47
	Ant2	5180	86.47
	Ant1	5200	86.47
	Ant2	5200	86.42
	Ant1	5240	86.47
	Ant2	5240	86.47
	Ant1	5260	86.47
	Ant2	5260	86.47
	Ant1	5280	86.47
	Ant2	5280	86.47
	Ant1	5320	86.47
	Ant2	5320	86.47
	Ant1	5500	86.47
	Ant2	5500	86.42
	Ant1	5580	86.42
	Ant2	5580	86.47
	Ant1	5700	86.47
	Ant2	5700	86.47
	Ant1	5720	86.47
	Ant2	5720	86.42
	Ant1	5745	86.47
	Ant2	5745	86.47
	Ant1	5785	86.47
	Ant2	5785	86.47
	Ant1	5825	86.58
	Ant2	5825	86.47

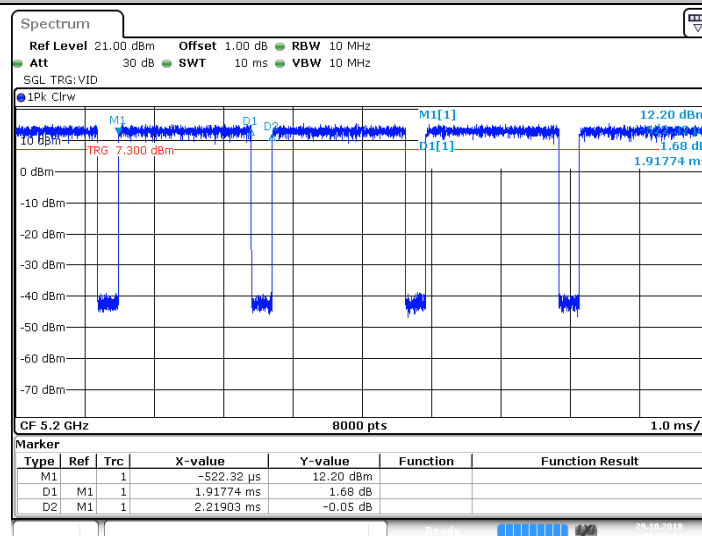
Test Graphs



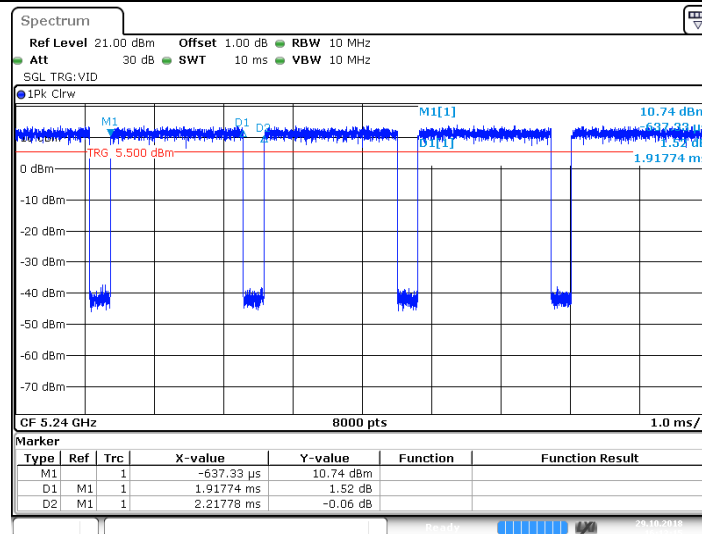
11AC20MIMO_Ant1_5200



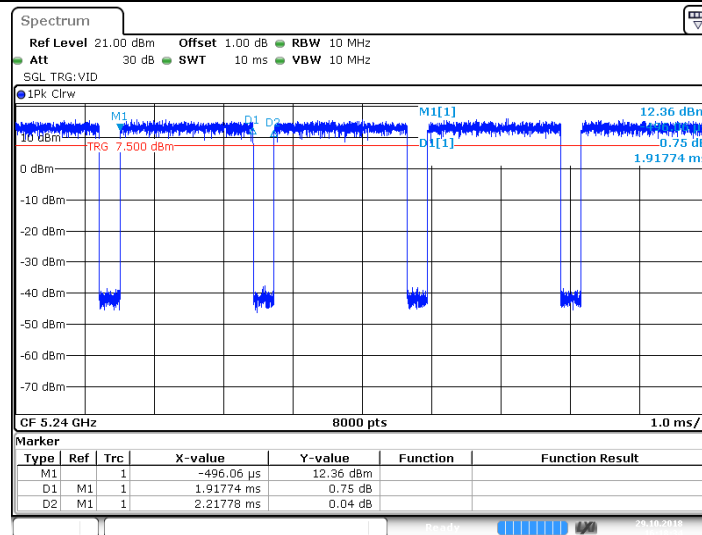
11AC20MIMO_Ant2_5200



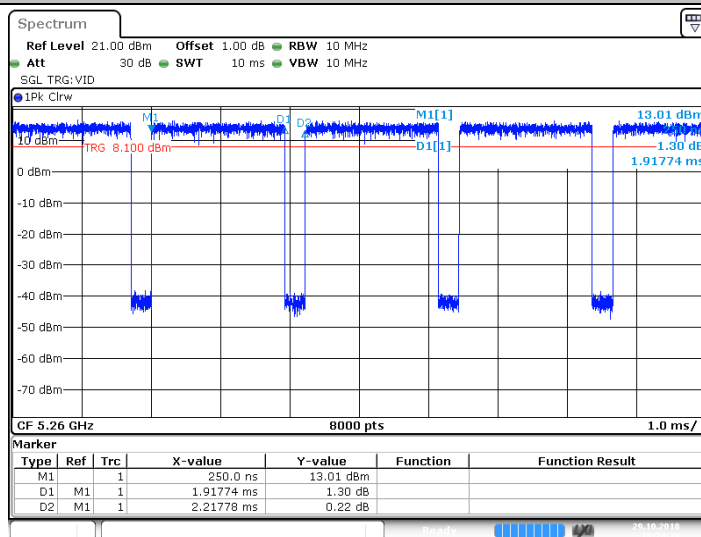
11AC20MIMO_Ant1_5240



11AC20MIMO_Ant2_5240

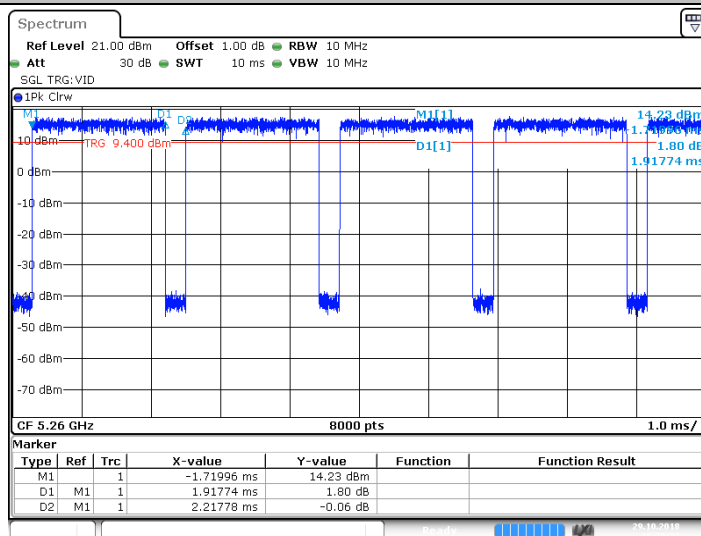


11AC20MIMO_Ant1_5260



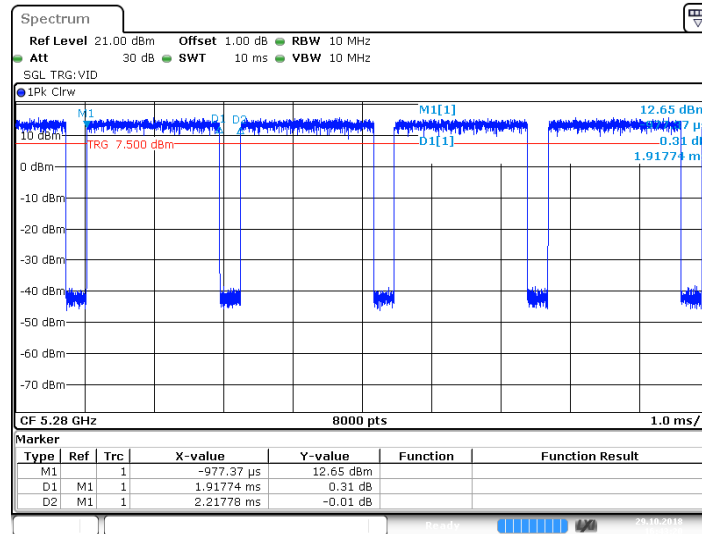
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11AC20MIMO_Ant2_5260

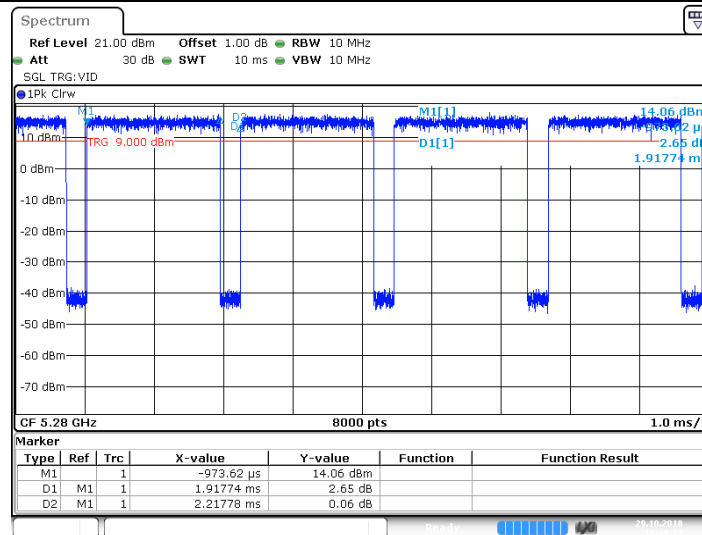


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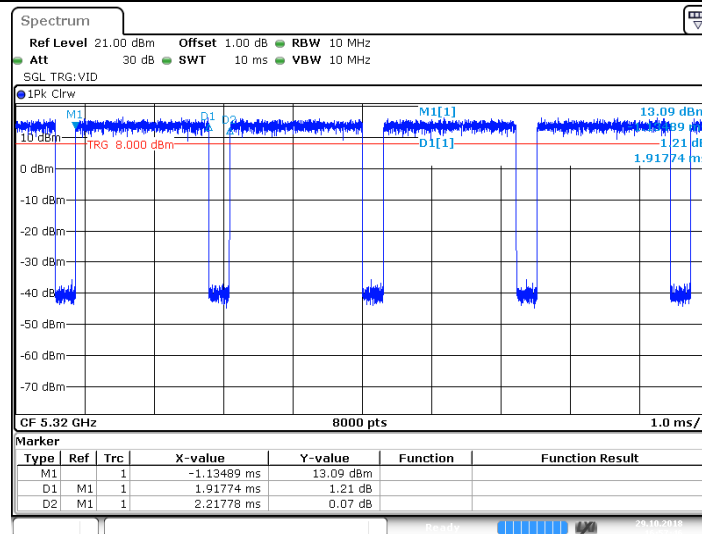
11AC20MIMO_Ant1_5280



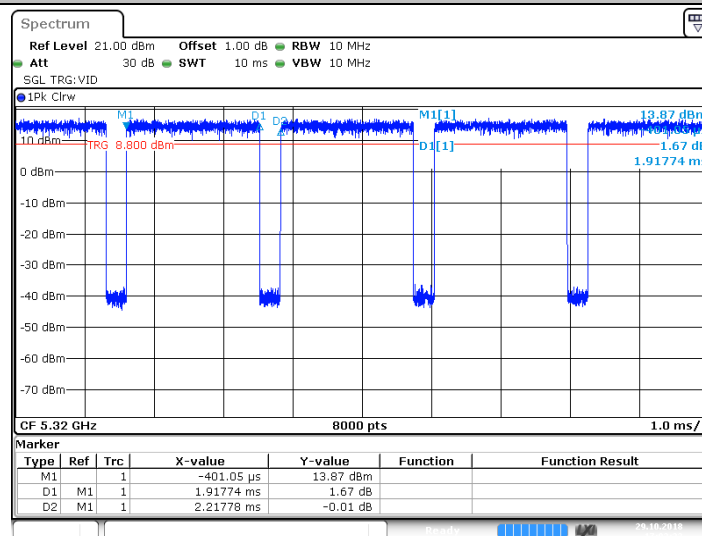
11AC20MIMO_Ant2_5280



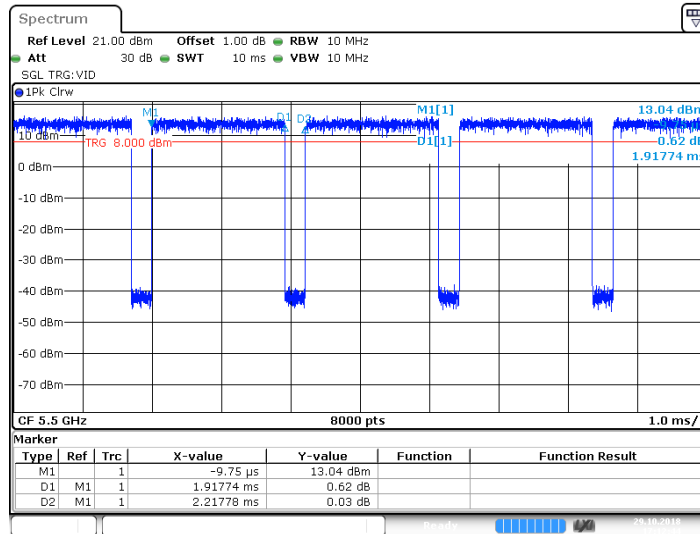
11AC20MIMO_Ant1_5320



11AC20MIMO_Ant2_5320

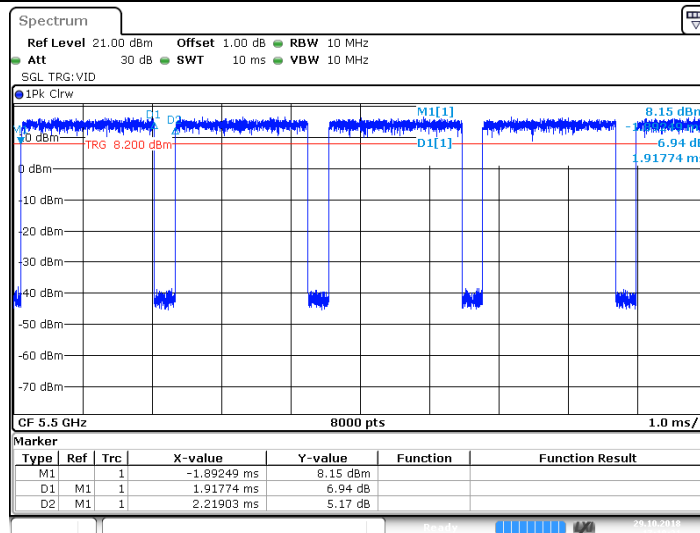


11AC20MIMO_Ant1_5500



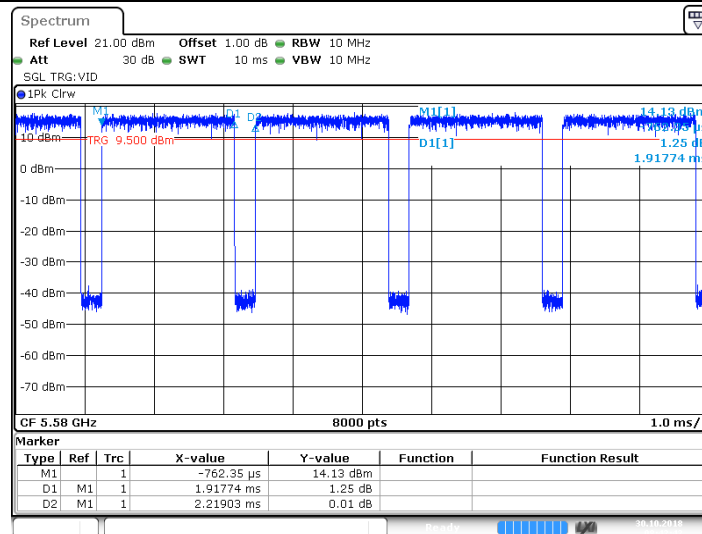
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11AC20MIMO_Ant2_5500

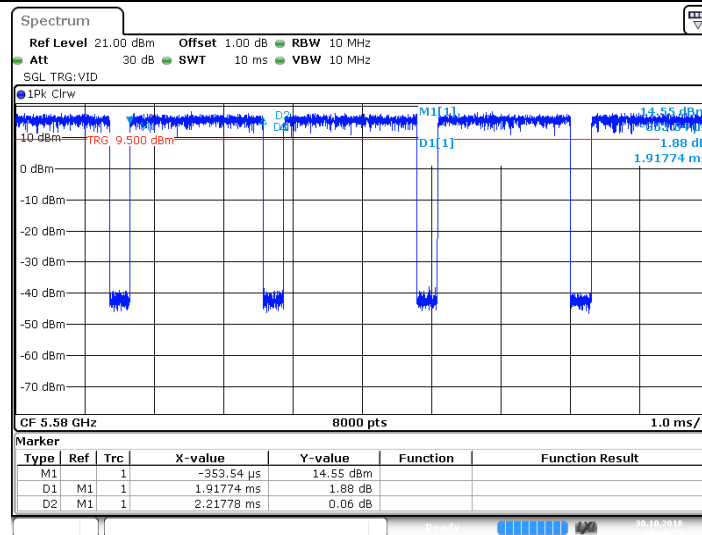


Date: 29 OCT 2018 17:18:22

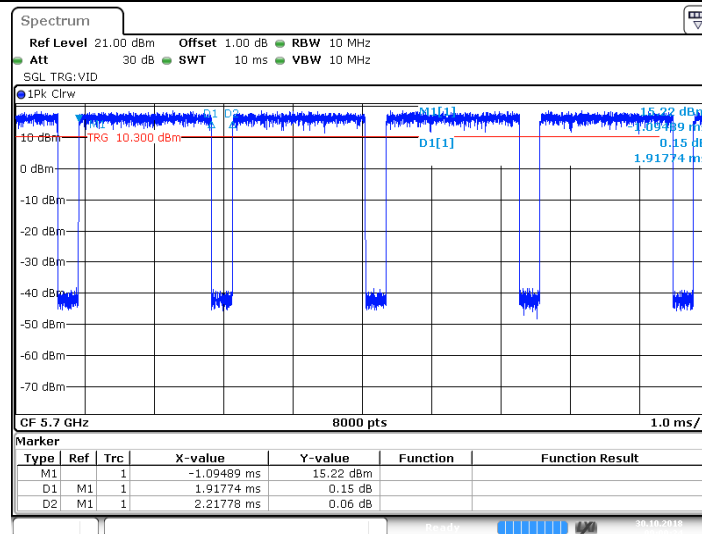
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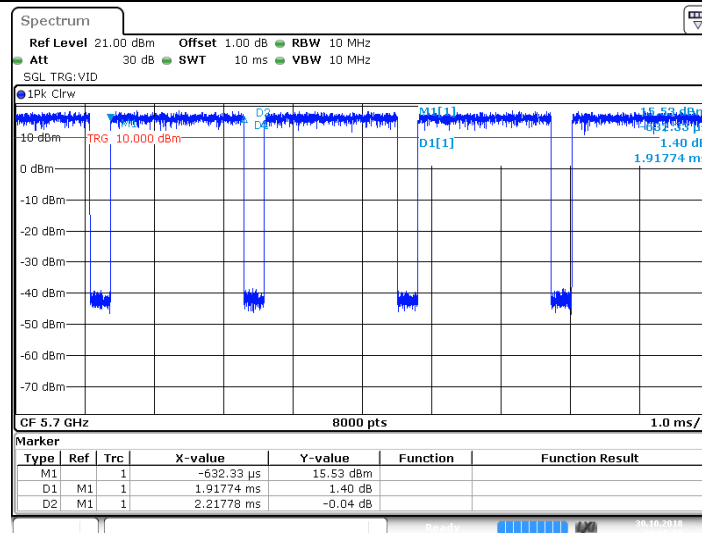


11AC20MIMO_Ant1_5700



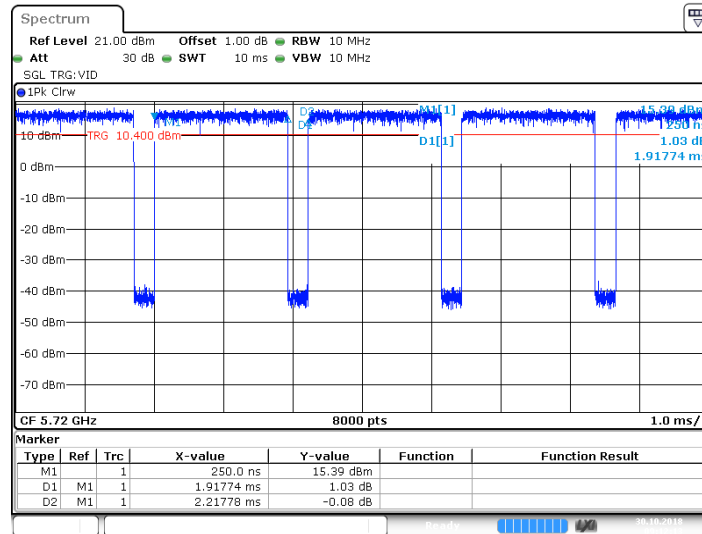
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11AC20MIMO_Ant2_5700

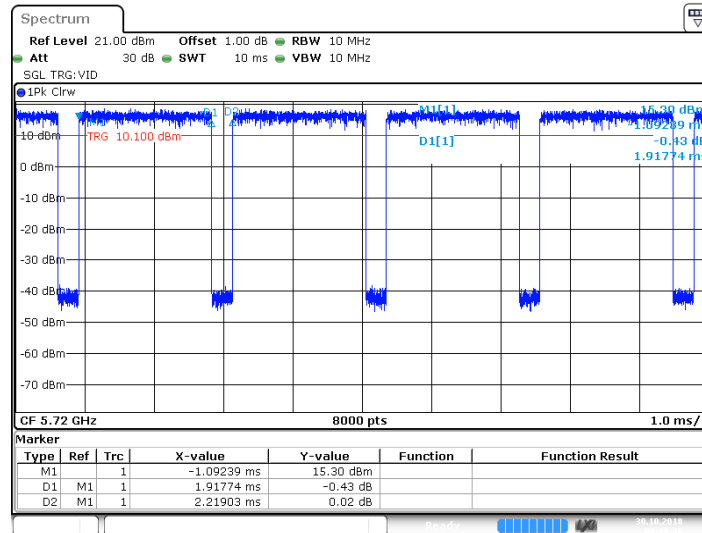


Date: 30 Δ CT 2018 09:05:50

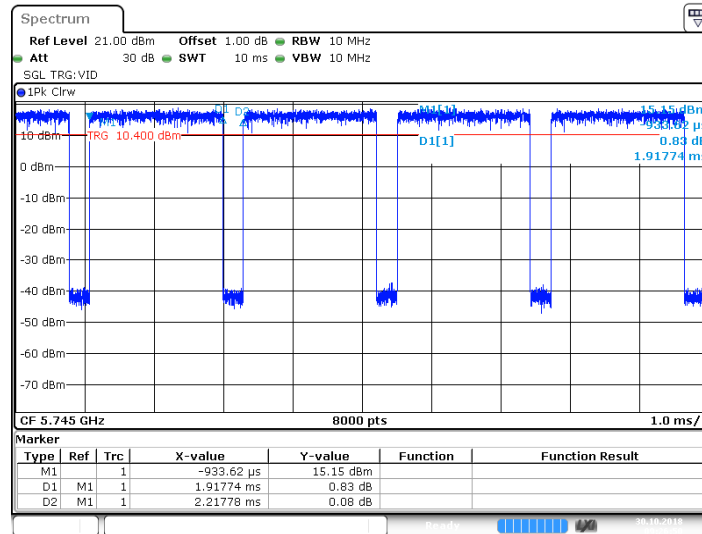
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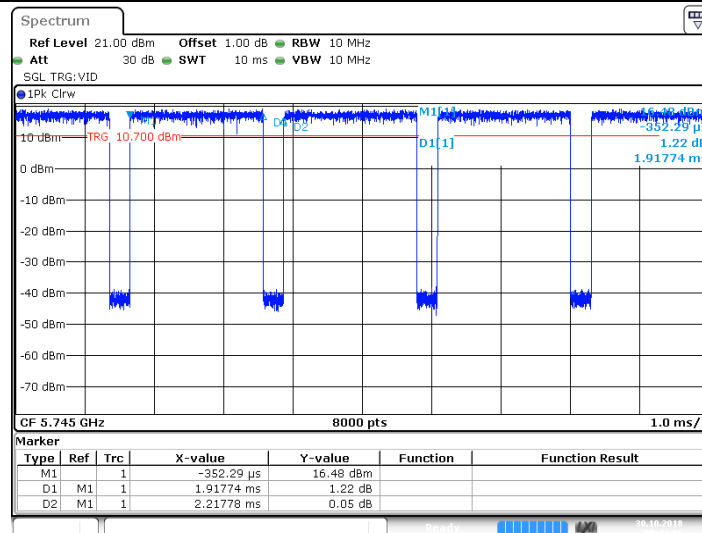


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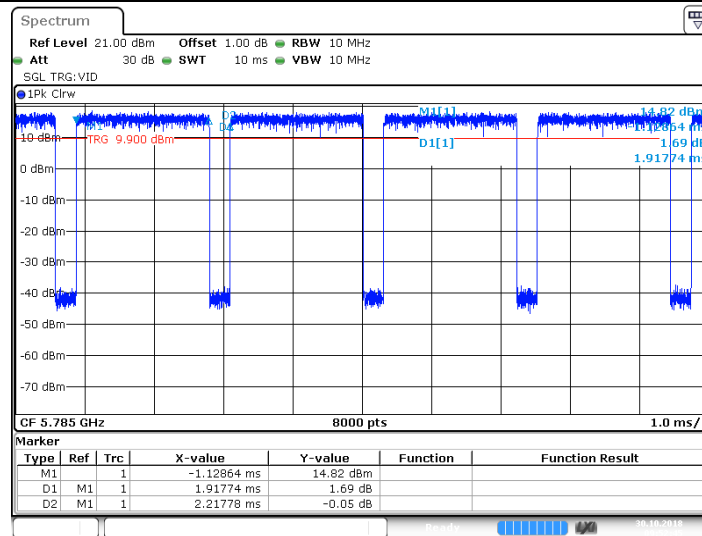
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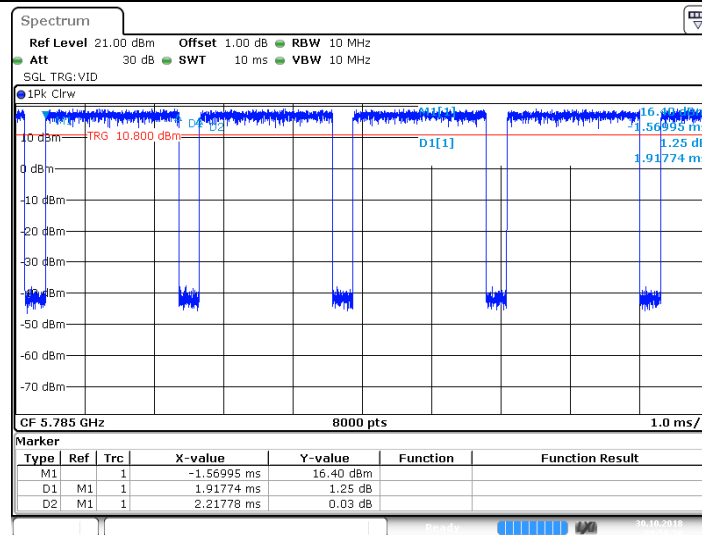


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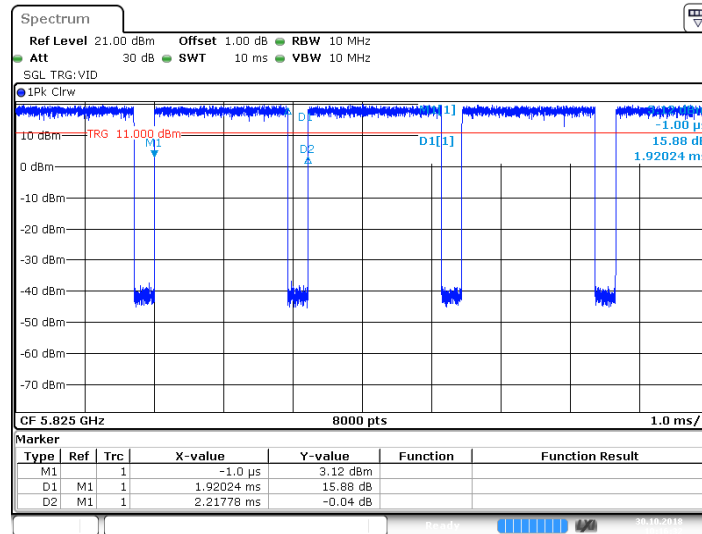
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11AC20MIMO_Ant2_5785

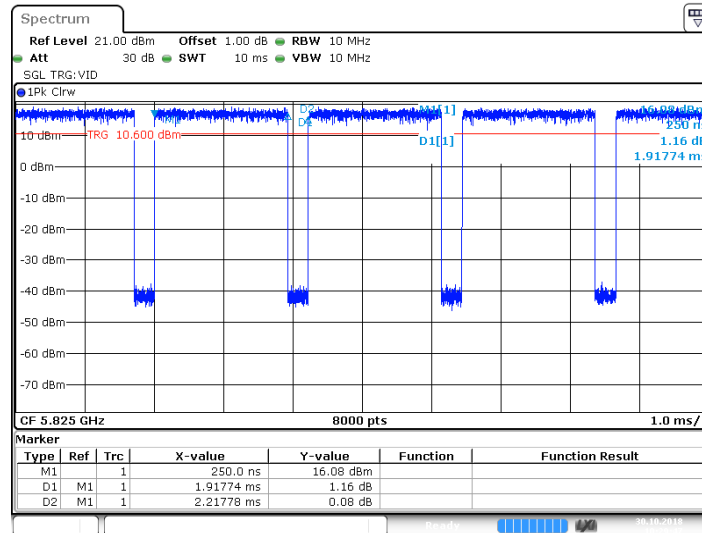


11AC20MIMO_Ant1_5825



Date: 30.07.2018 10:16:33

11AC20MIMO_Ant2_5825



Date: 30.07.2018 10:29:47