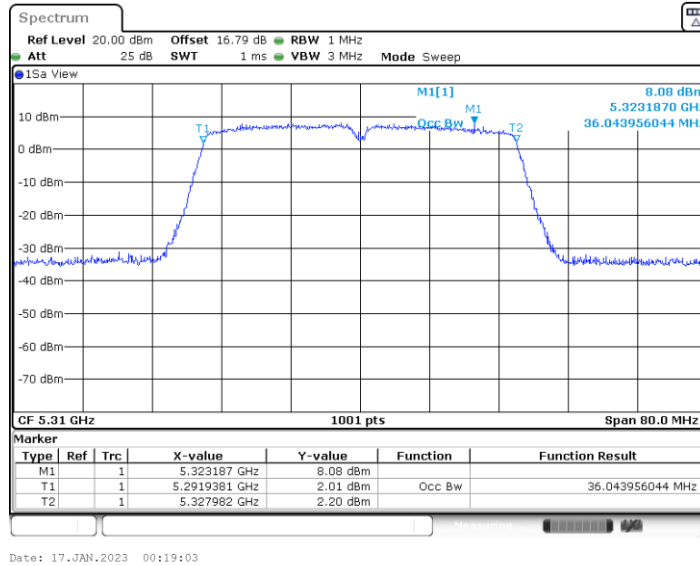
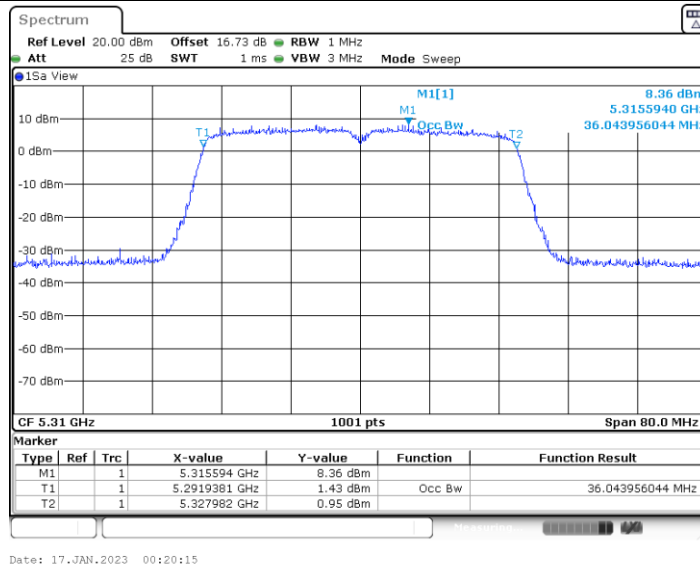




11N40MIMO_Ant0_5310

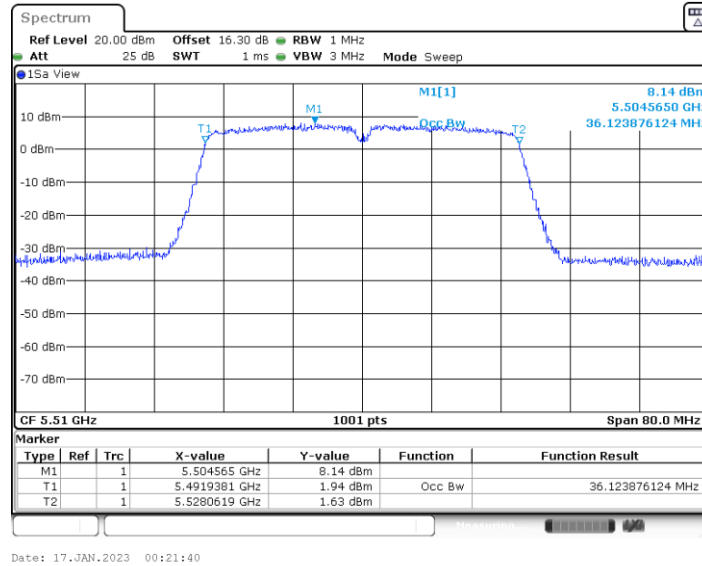


11N40MIMO_Ant1_5310

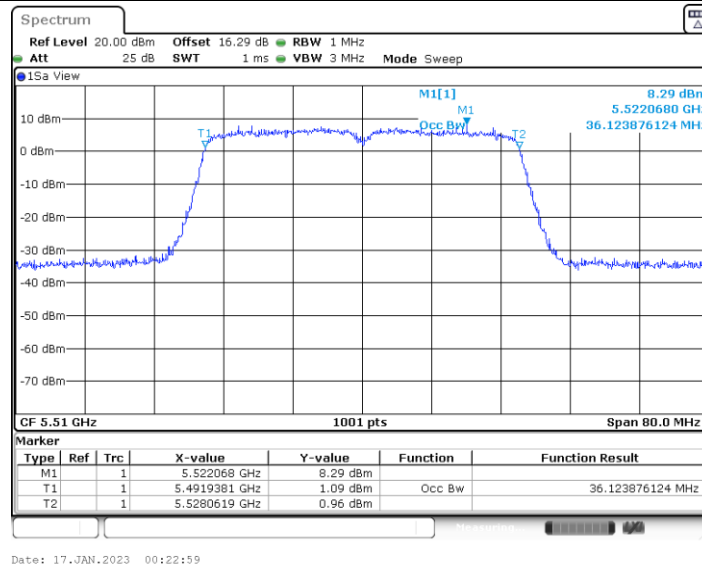




11N40MIMO_Ant0_5510

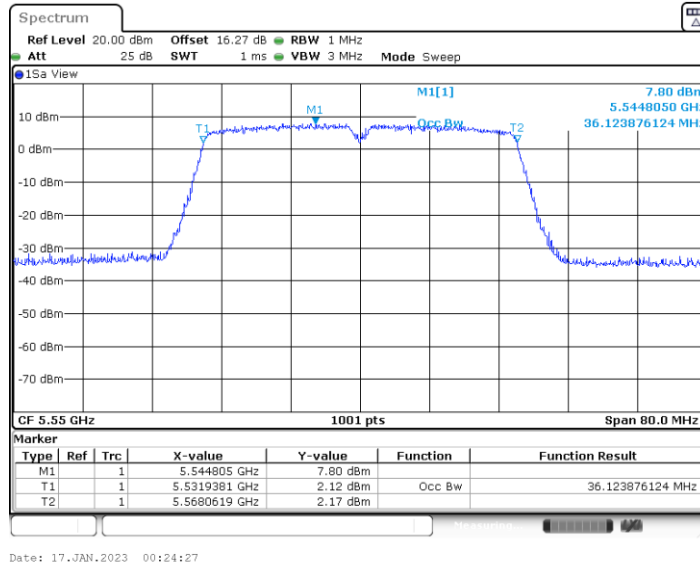


11N40MIMO_Ant1_5510

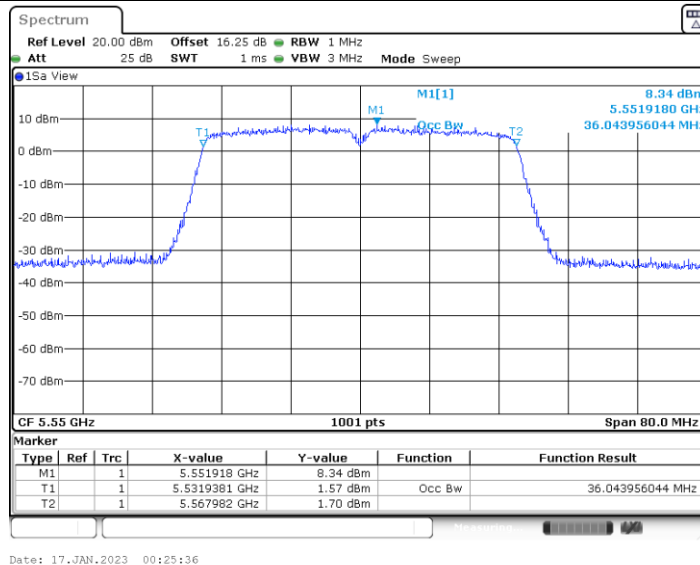




11N40MIMO_Ant0_5550

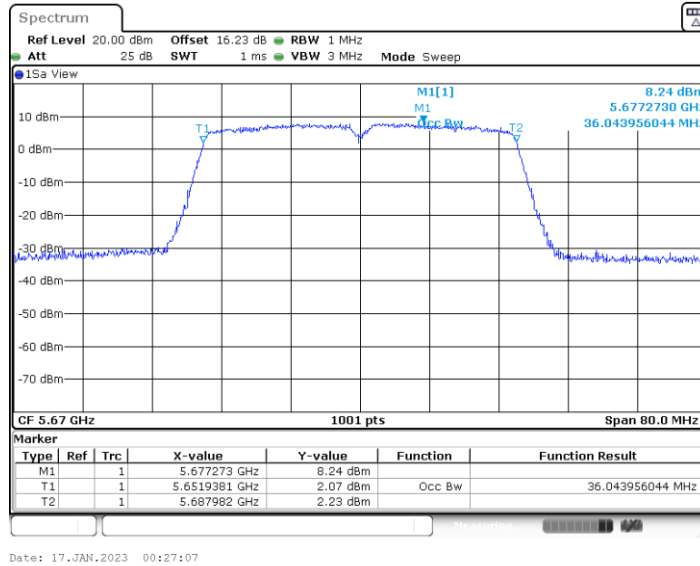


11N40MIMO_Ant1_5550

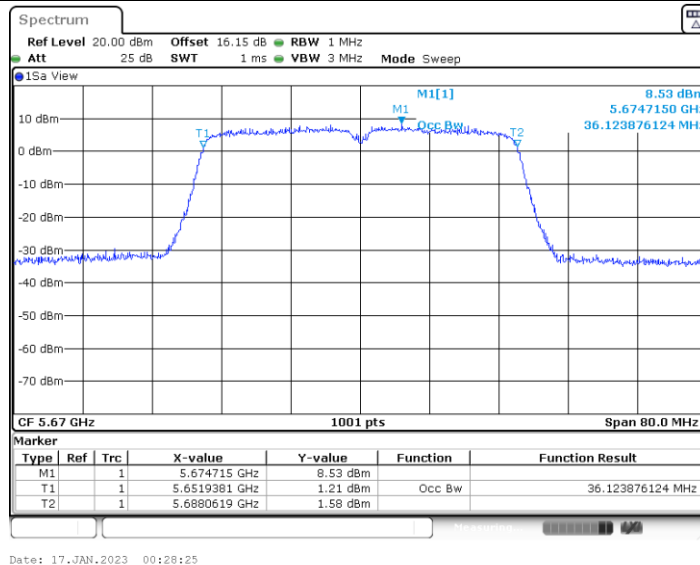


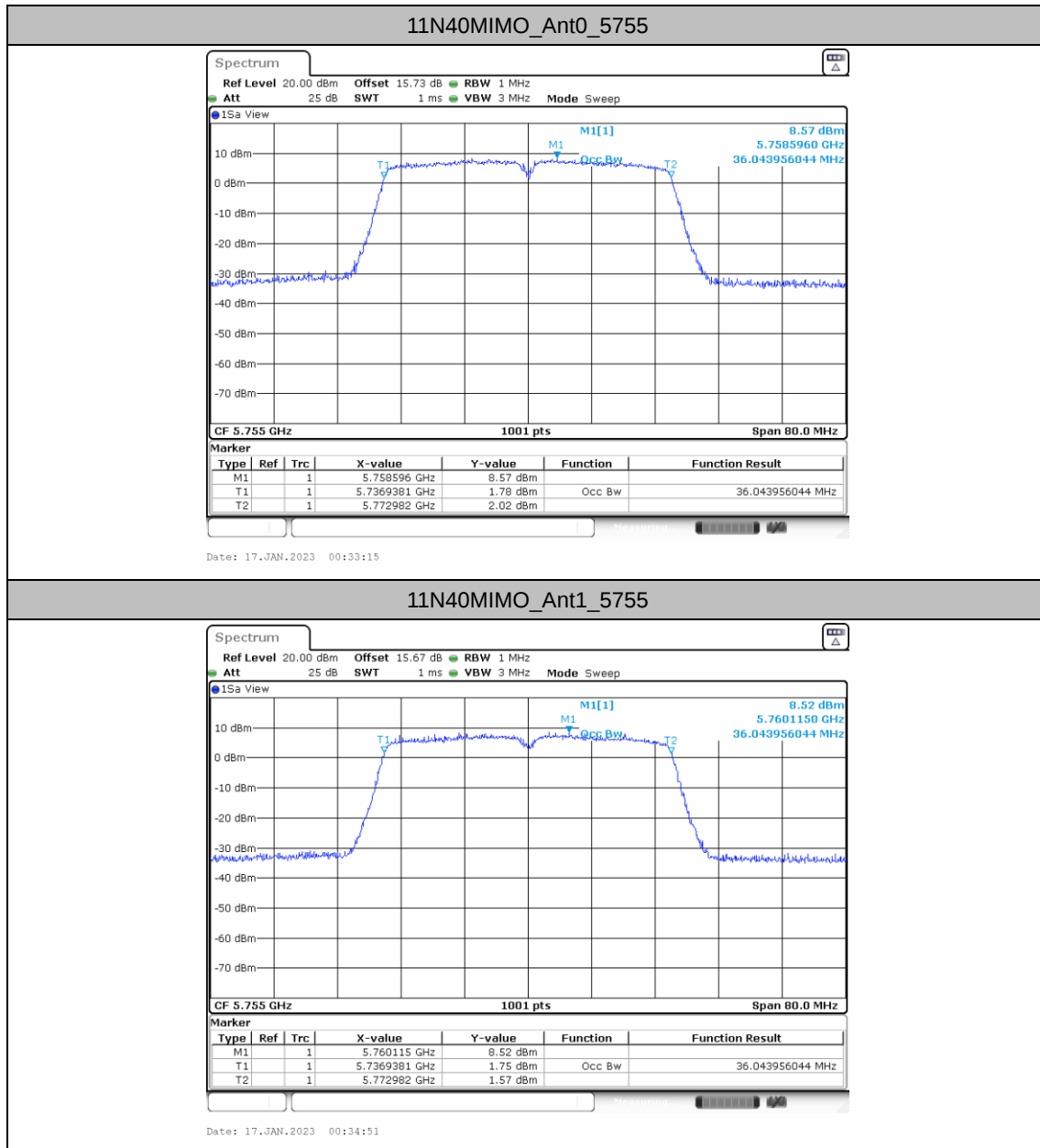


11N40MIMO_Ant0_5670



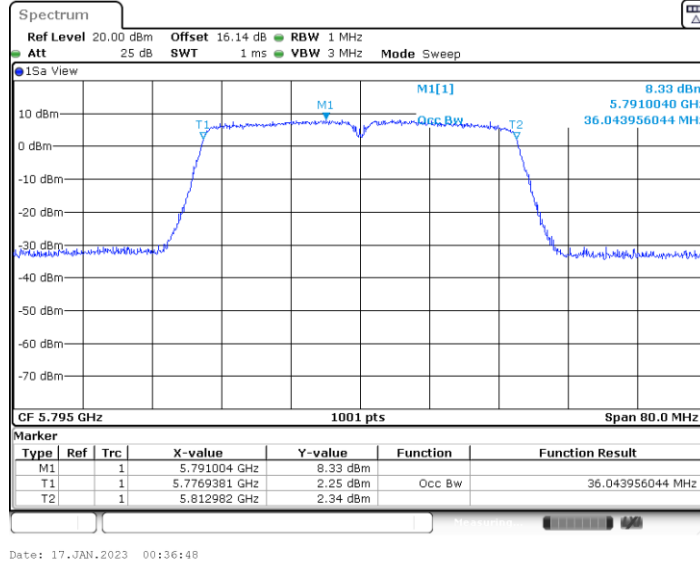
11N40MIMO_Ant1_5670



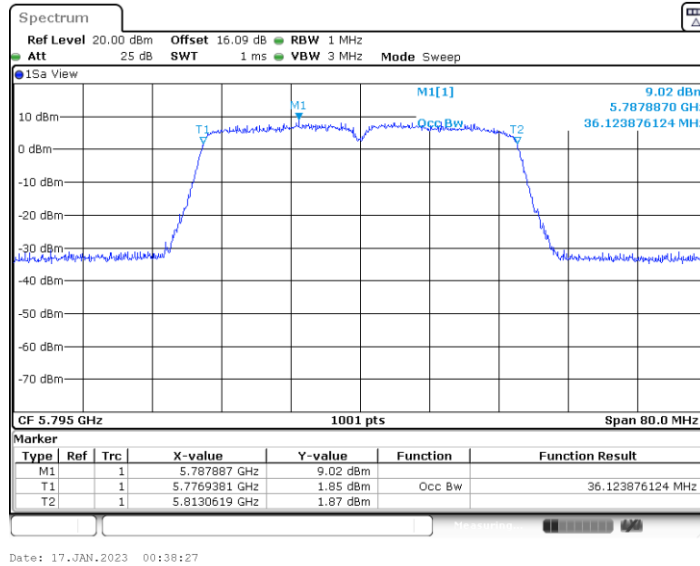




11N40MIMO_Ant0_5795

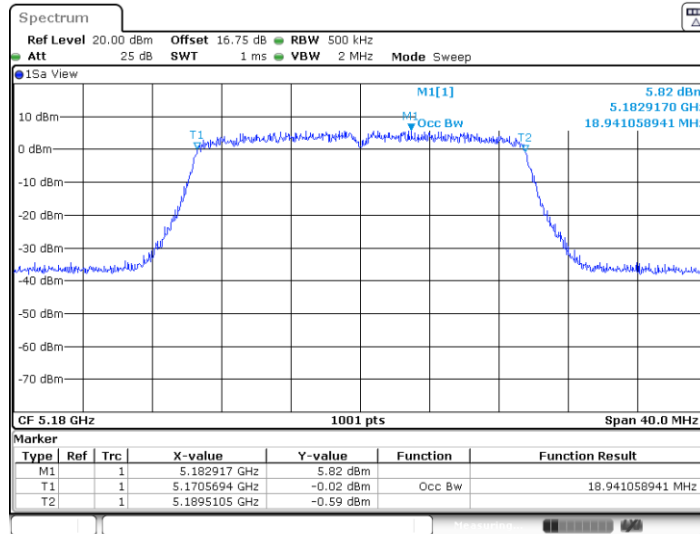


11N40MIMO_Ant1_5795



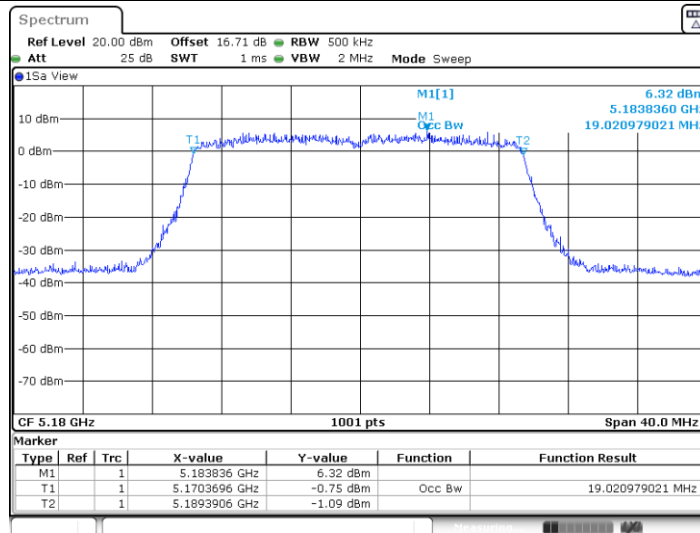


11AX20MIMO_Ant0_5180



Date: 31.JAN.2023 12:37:48

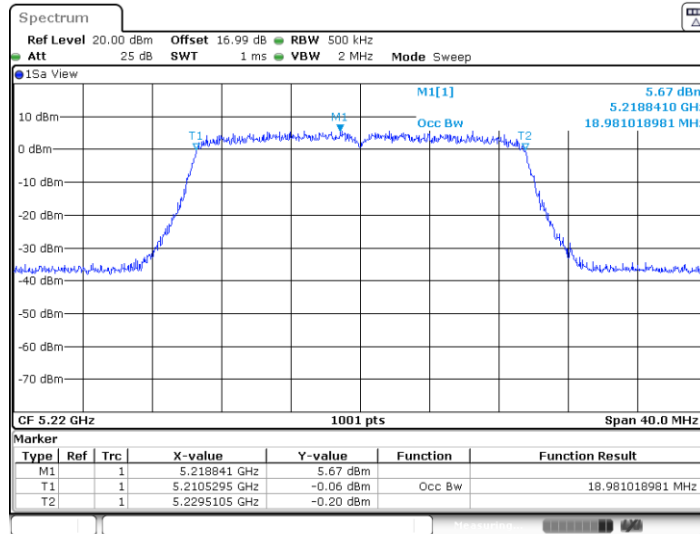
11AX20MIMO_Ant1_5180



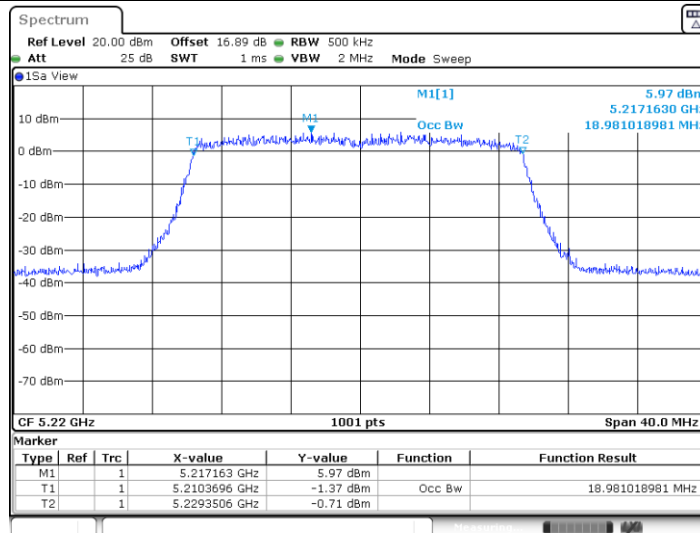
Date: 17.JAN.2023 17:53:43



11AX20MIMO_Ant0_5220

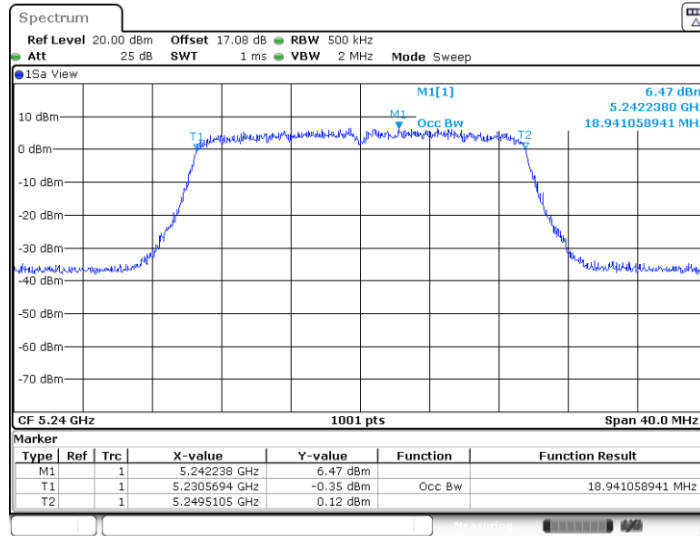


11AX20MIMO_Ant1_5220

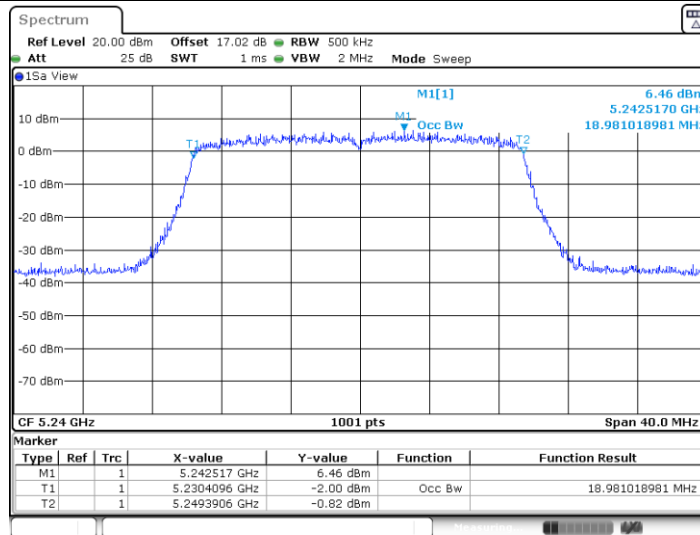




11AX20MIMO_Ant0_5240

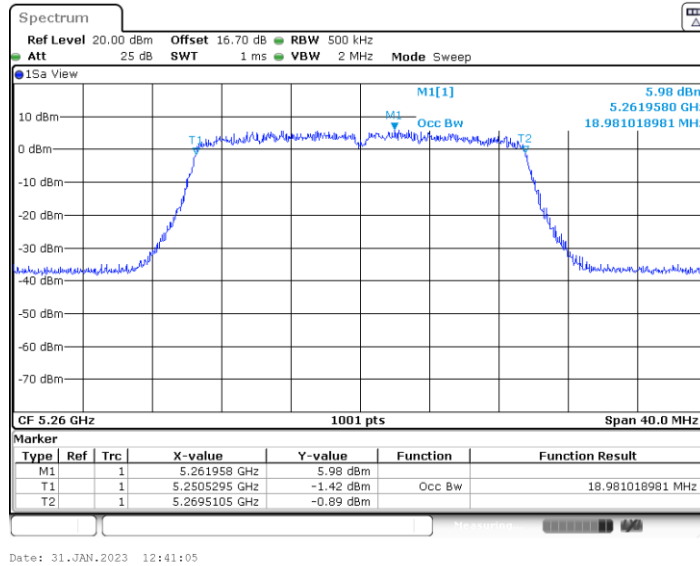


11AX20MIMO_Ant1_5240

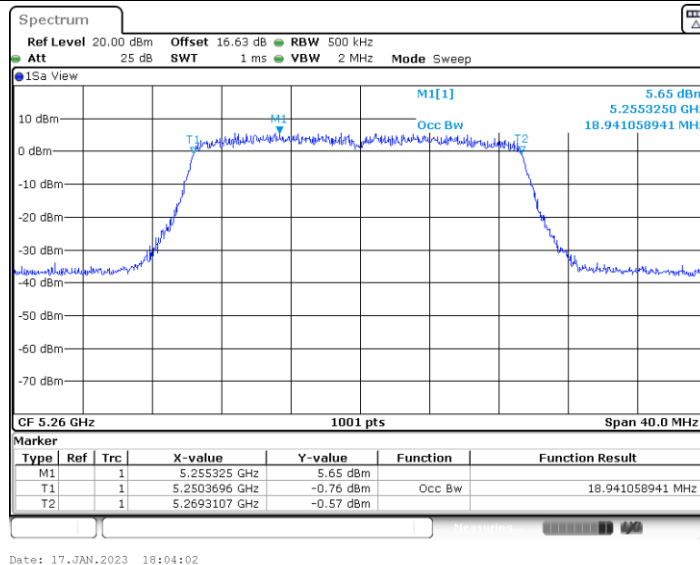




11AX20MIMO_Ant0_5260

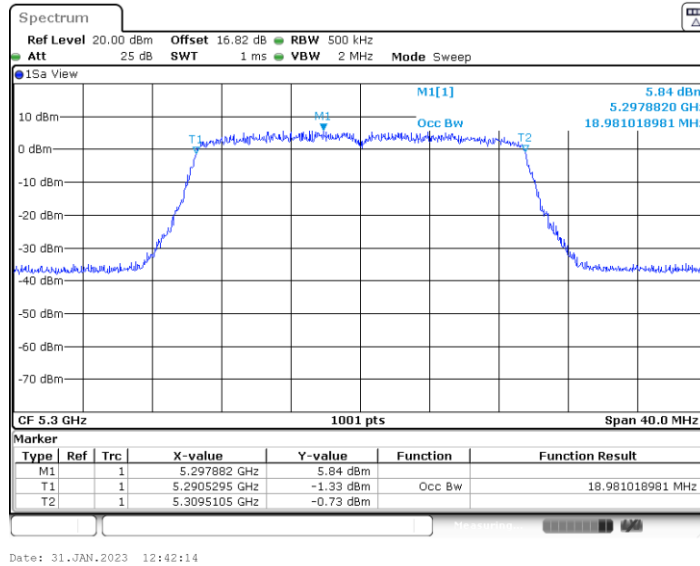


11AX20MIMO_Ant1_5260

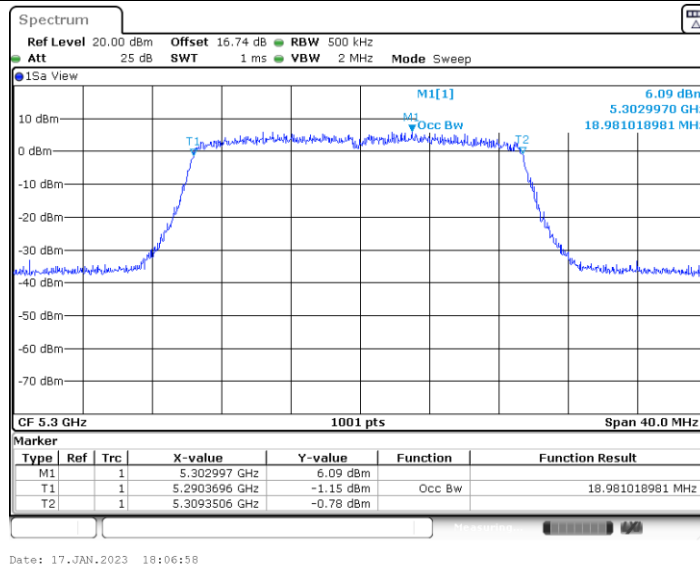




11AX20MIMO_Ant0_5300

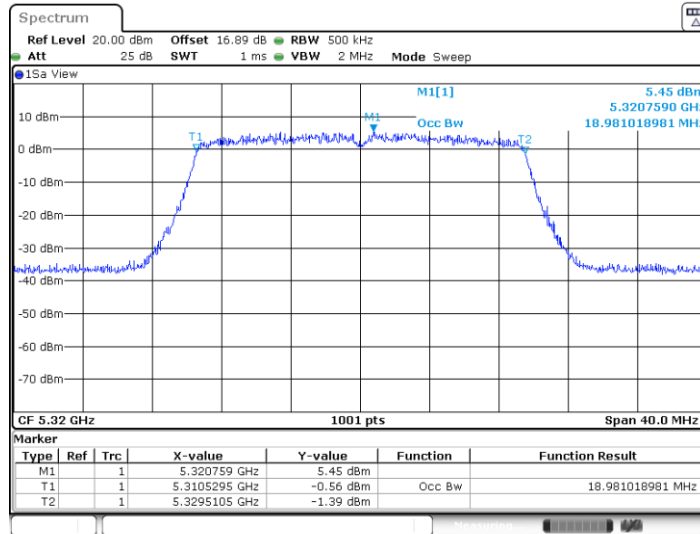


11AX20MIMO_Ant1_5300



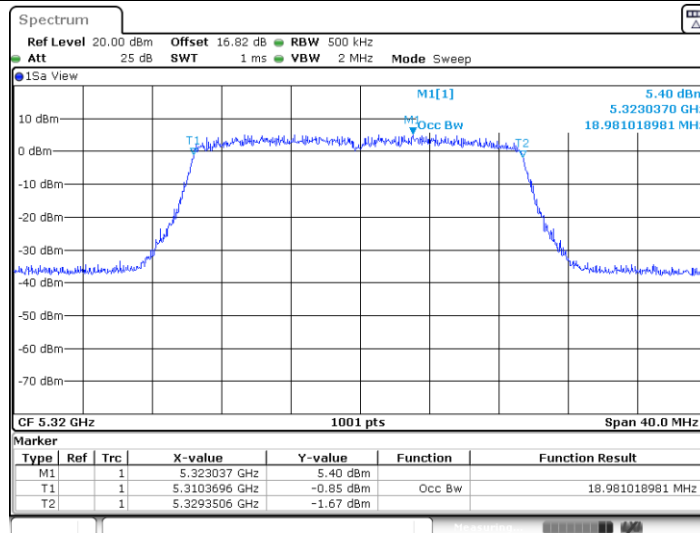


11AX20MIMO_Ant0_5320



Date: 31.JAN.2023 12:43:19

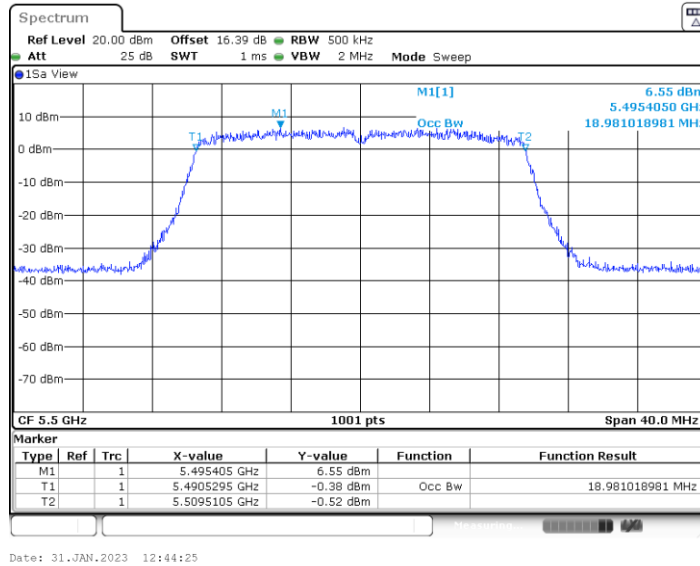
11AX20MIMO_Ant1_5320



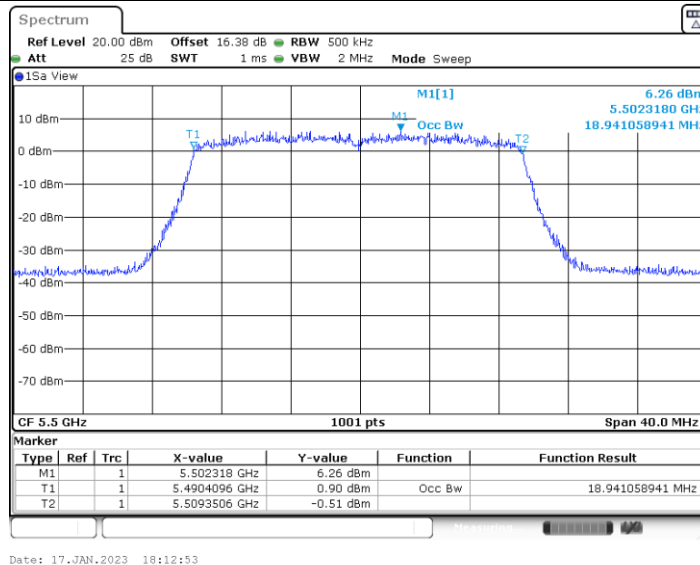
Date: 17.JAN.2023 18:09:54



11AX20MIMO_Ant0_5500

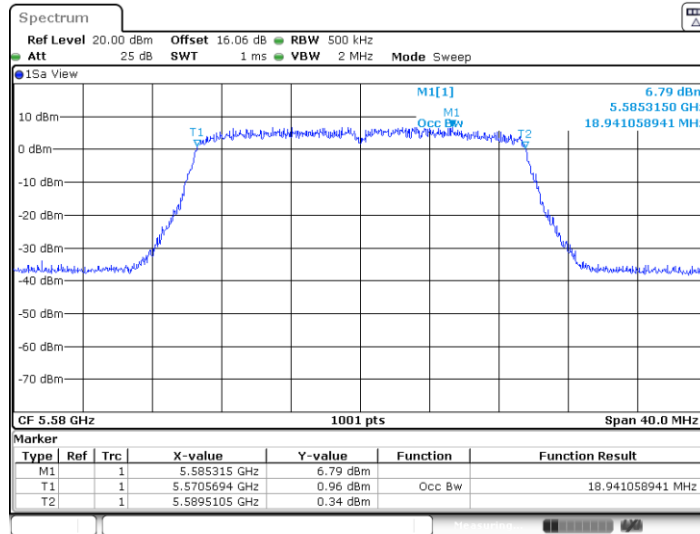


11AX20MIMO_Ant1_5500



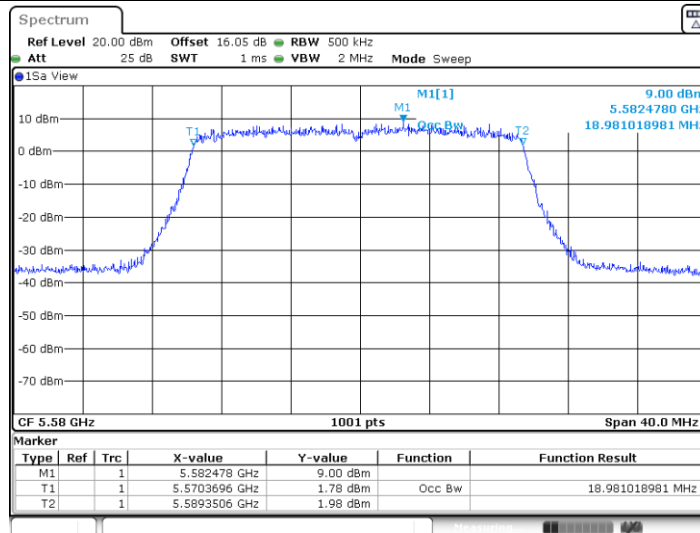


11AX20MIMO_Ant0_5580



Date: 31.JAN.2023 12:45:30

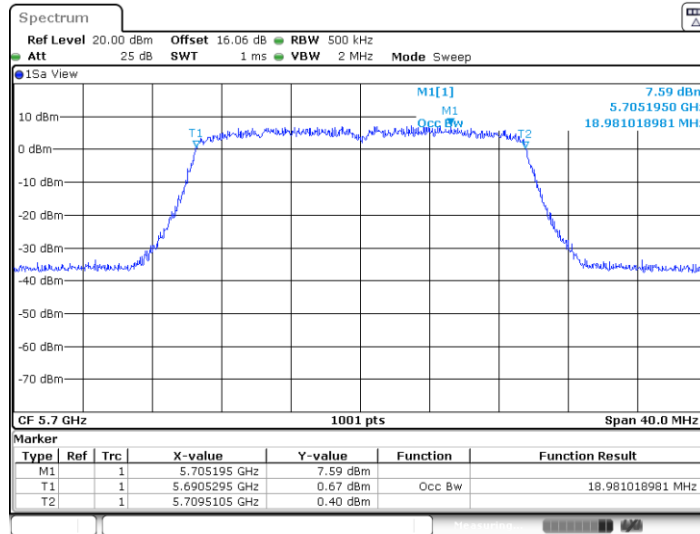
11AX20MIMO_Ant1_5580



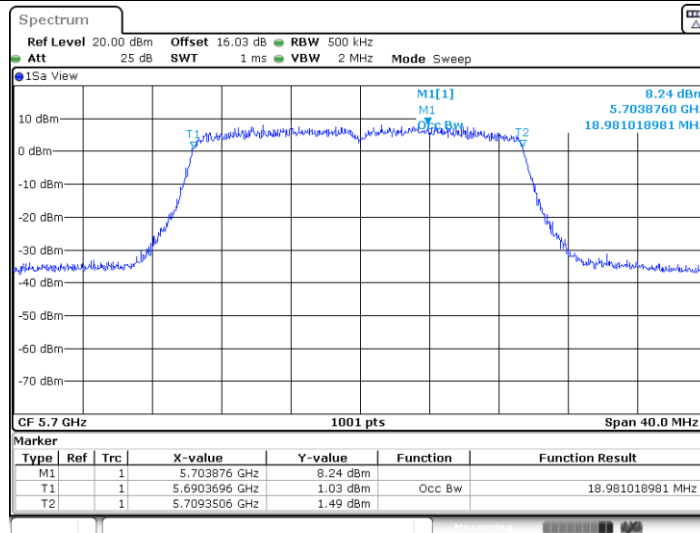
Date: 17.JAN.2023 18:15:46

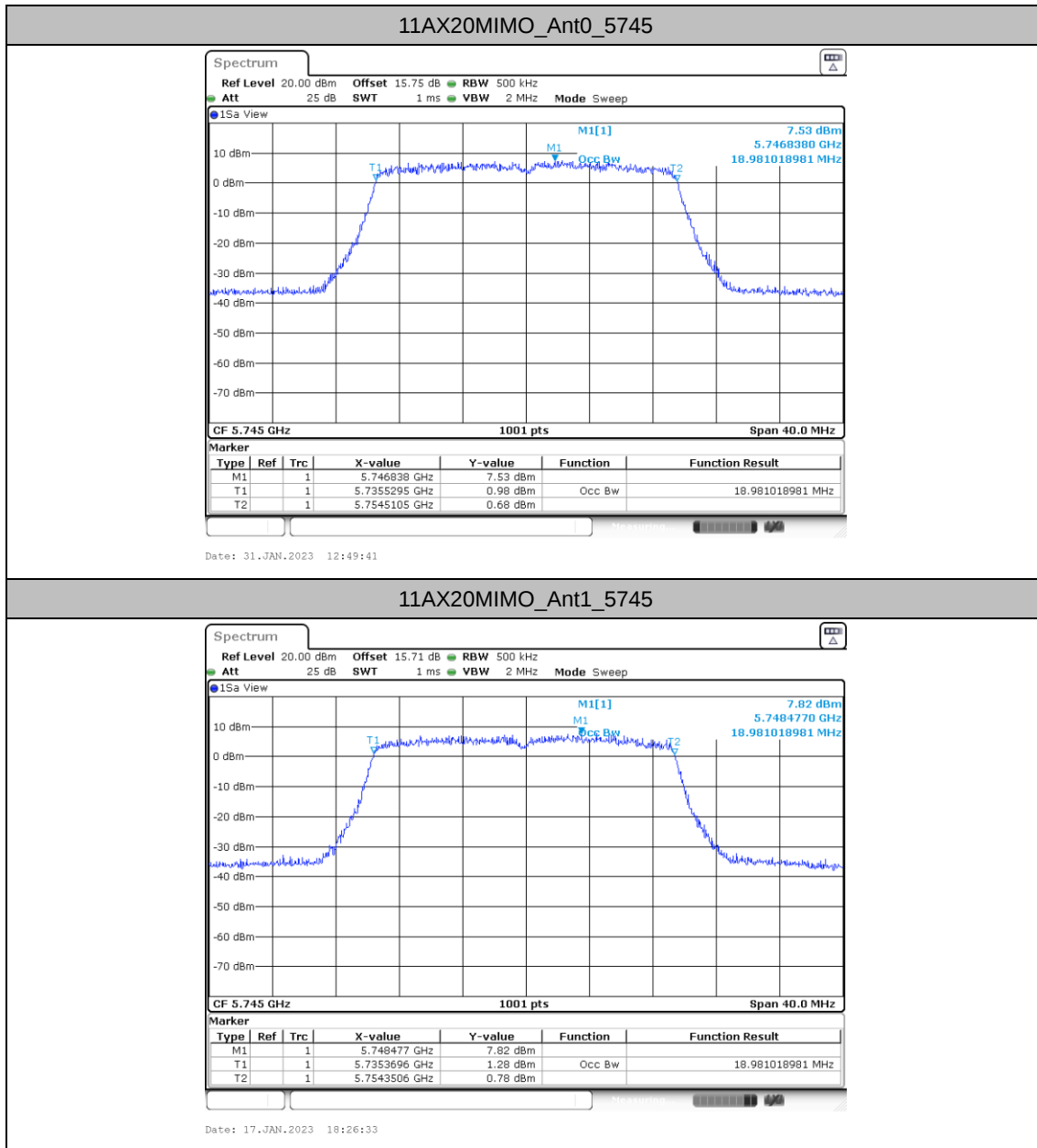


11AX20MIMO_Ant0_5700



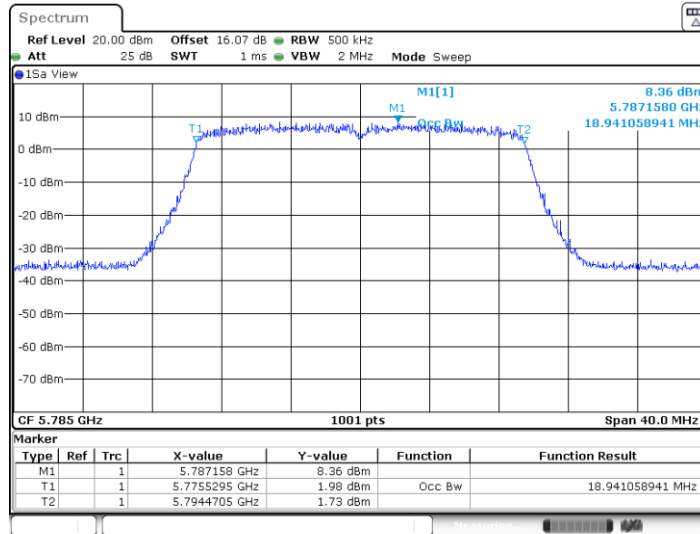
11AX20MIMO_Ant1_5700





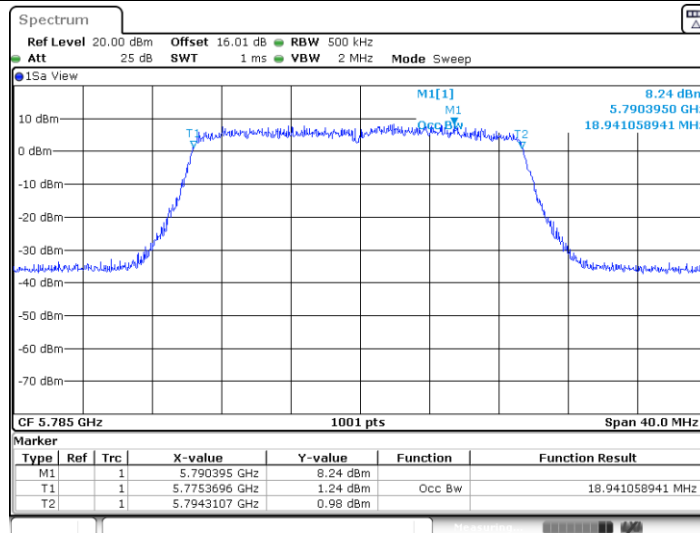


11AX20MIMO_Ant0_5785



Date: 31.JAN.2023 12:51:09

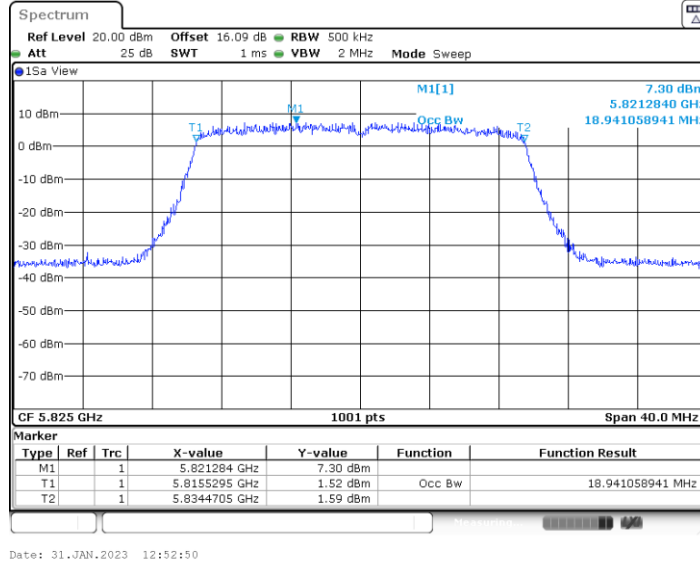
11AX20MIMO_Ant1_5785



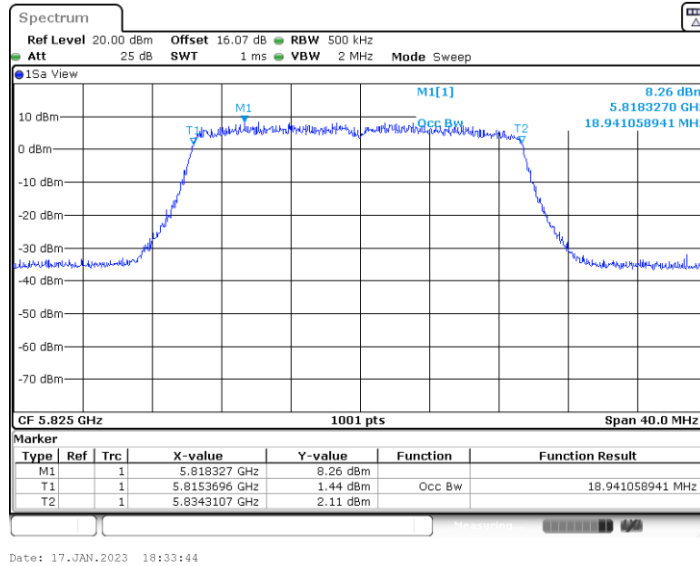
Date: 17.JAN.2023 18:30:07



11AX20MIMO_Ant0_5825

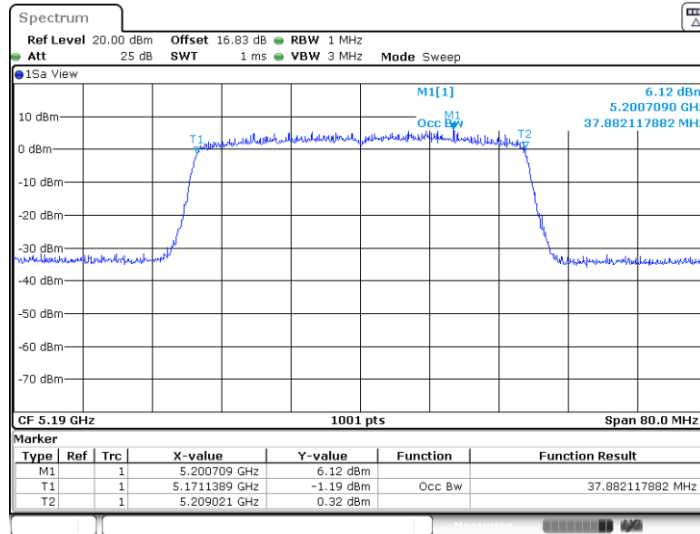


11AX20MIMO_Ant1_5825



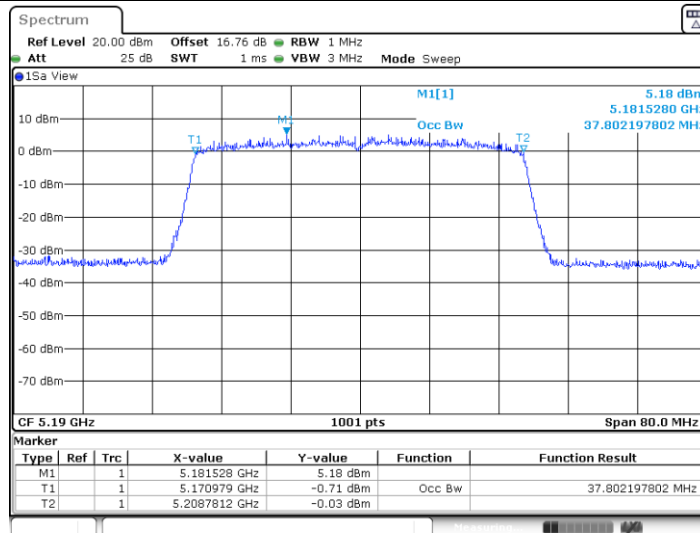


11AX40MIMO_Ant0_5190



Date: 31.JAN.2023 12:54:25

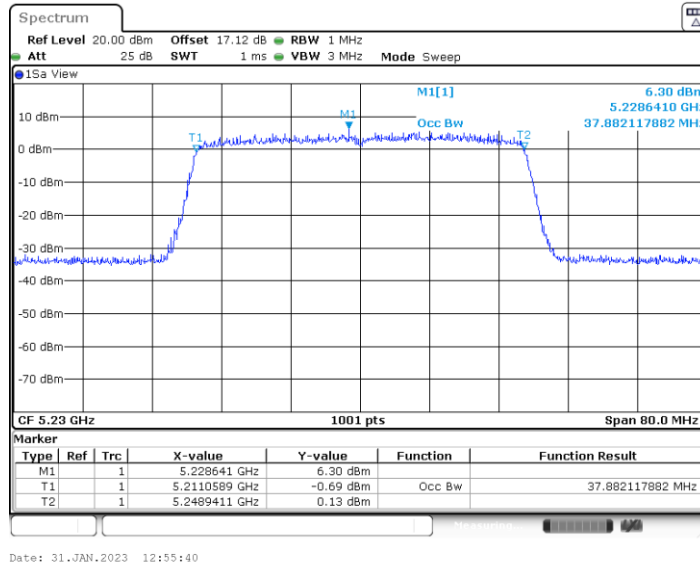
11AX40MIMO_Ant1_5190



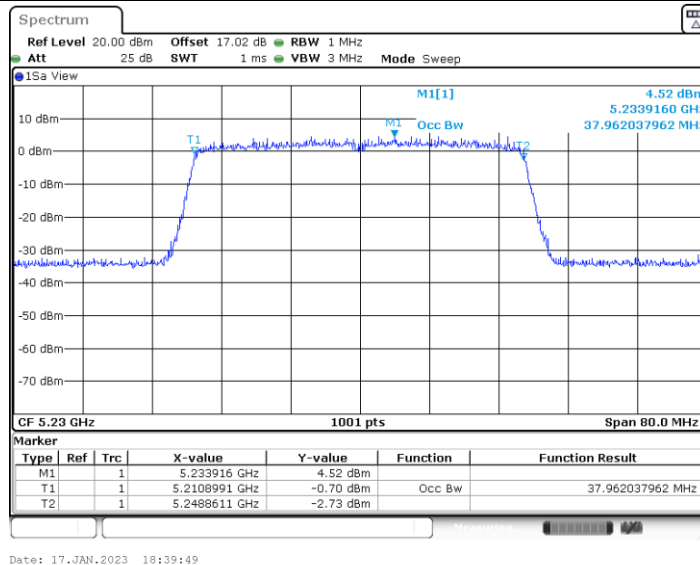
Date: 17.JAN.2023 18:37:04



11AX40MIMO_Ant0_5230

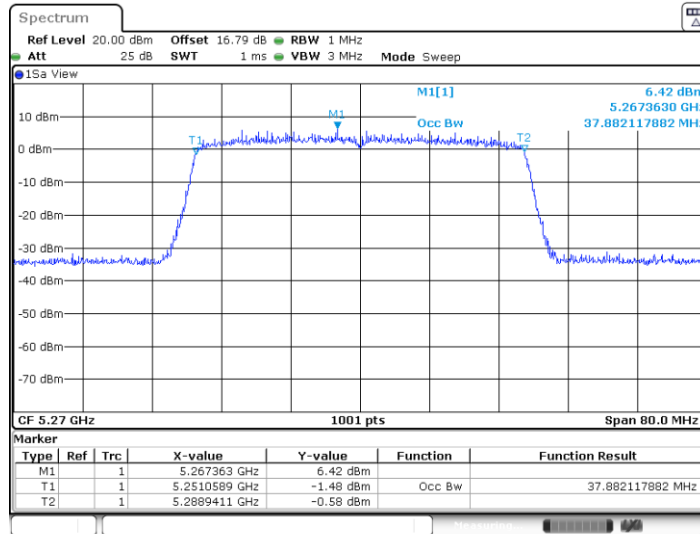


11AX40MIMO_Ant1_5230



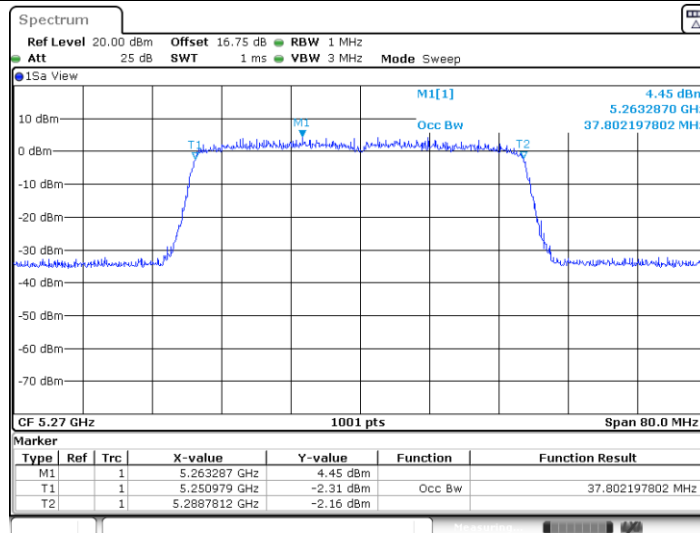


11AX40MIMO_Ant0_5270



Date: 31.JAN.2023 12:56:53

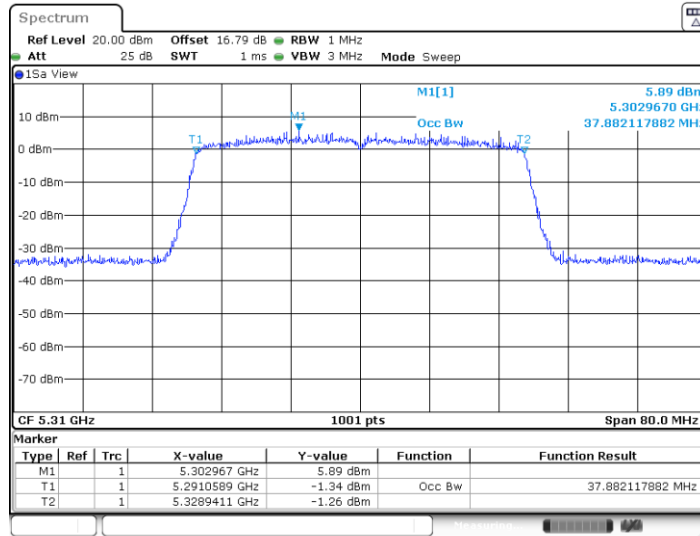
11AX40MIMO_Ant1_5270



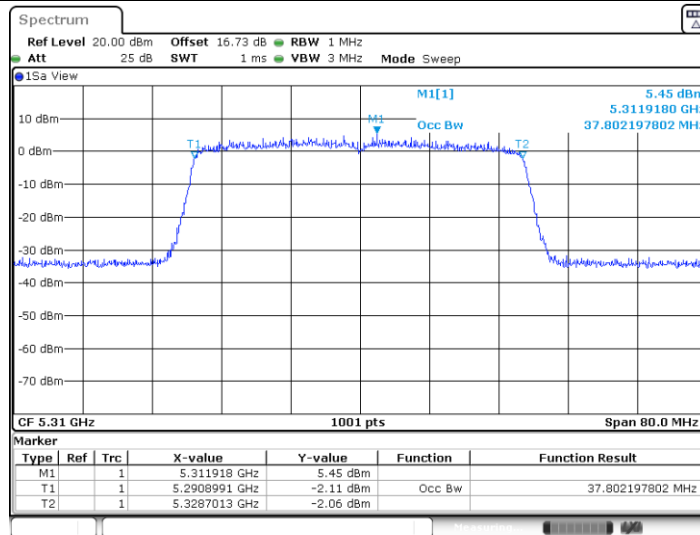
Date: 17.JAN.2023 18:42:41



11AX40MIMO_Ant0_5310

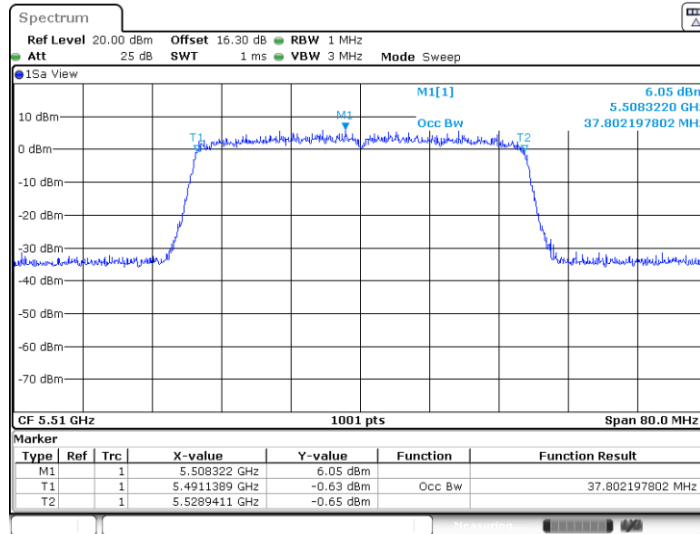


11AX40MIMO_Ant1_5310



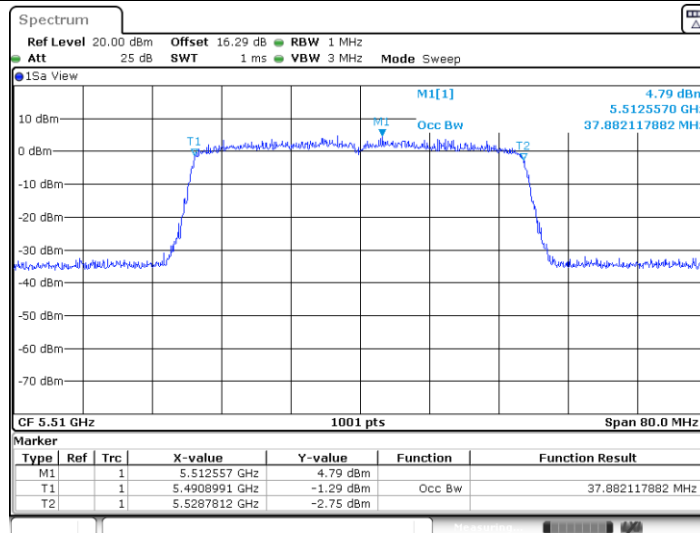


11AX40MIMO_Ant0_5510



Date: 31.JAN.2023 12:59:13

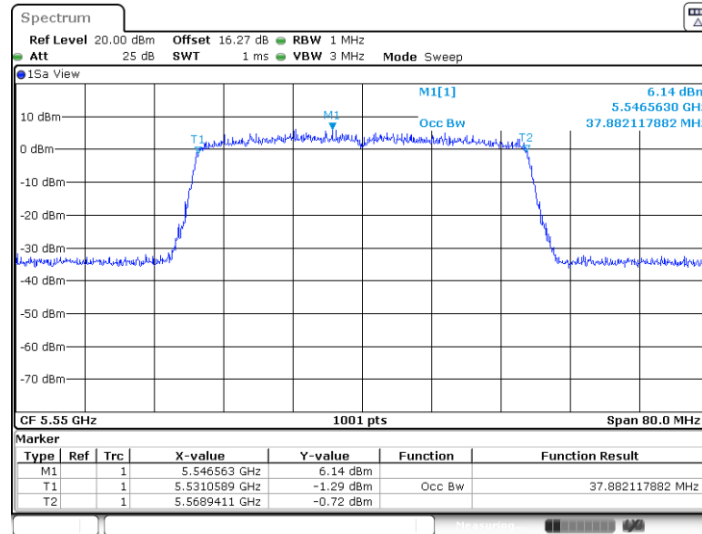
11AX40MIMO_Ant1_5510



Date: 17.JAN.2023 18:48:10

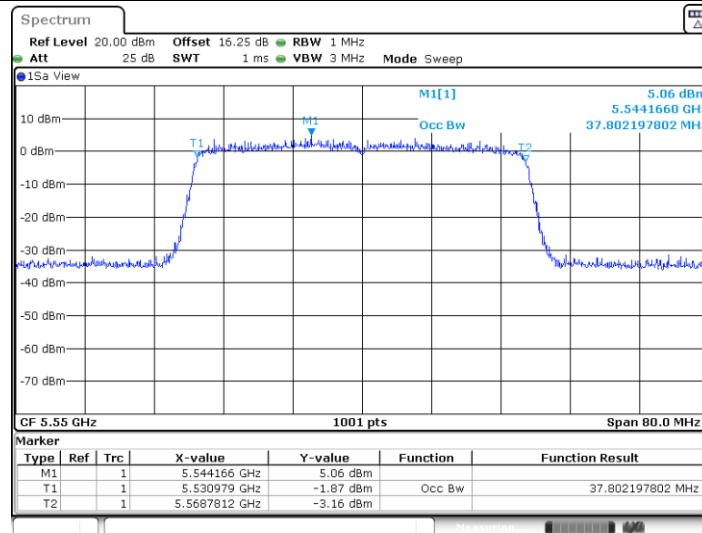


11AX40MIMO_Ant0_5550



Date: 31.JAN.2023 13:00:30

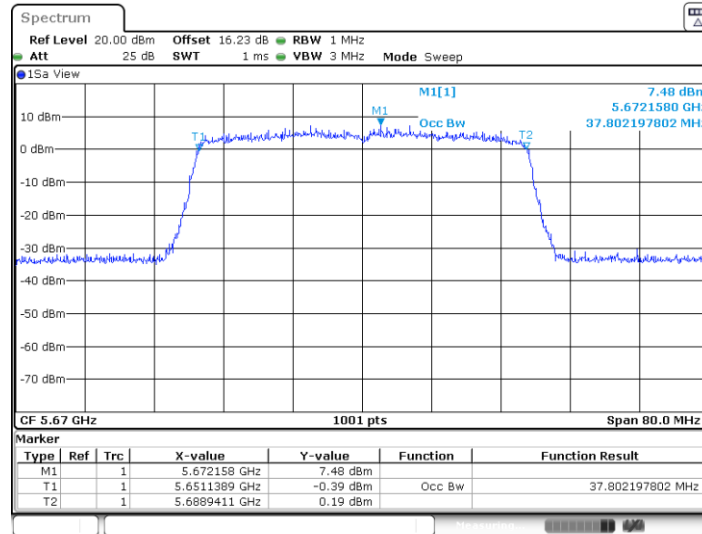
11AX40MIMO_Ant1_5550



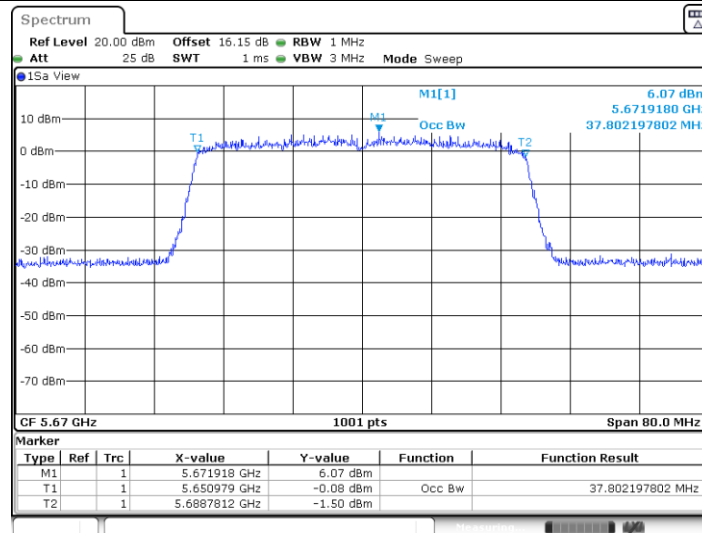
Date: 17.JAN.2023 18:51:40

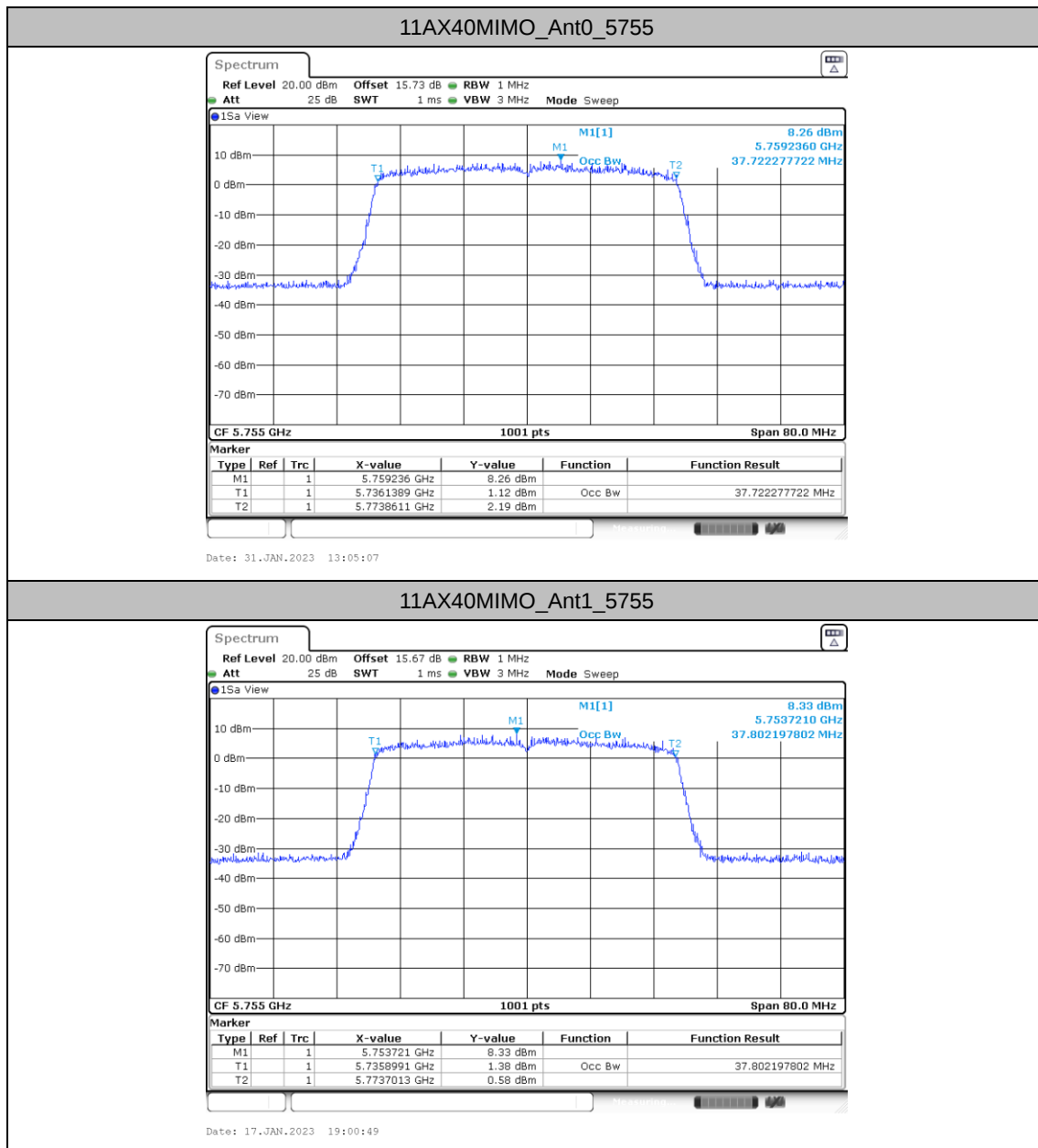


11AX40MIMO_Ant0_5670



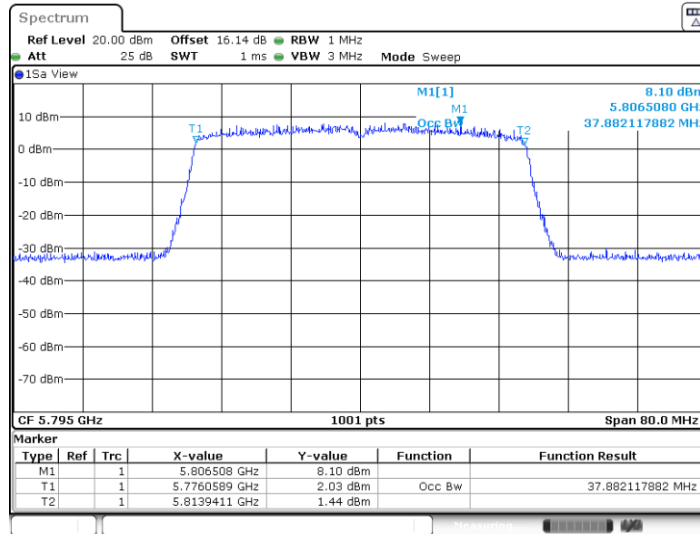
11AX40MIMO_Ant1_5670





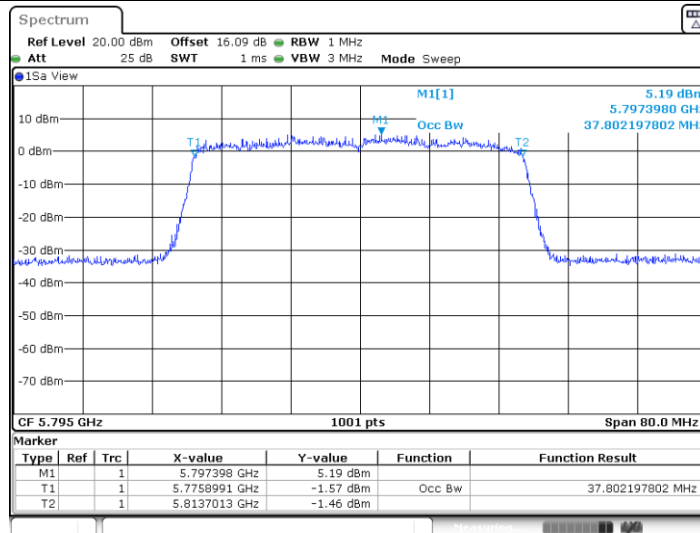


11AX40MIMO_Ant0_5795



Date: 31.JAN.2023 13:06:46

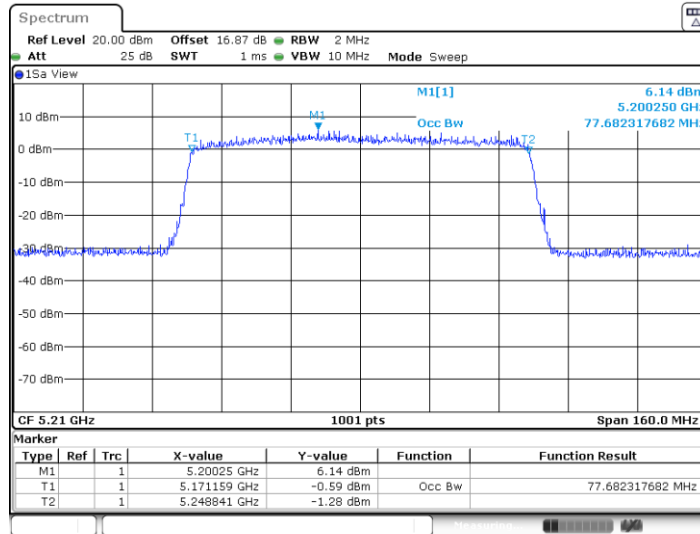
11AX40MIMO_Ant1_5795



Date: 17.JAN.2023 19:13:51

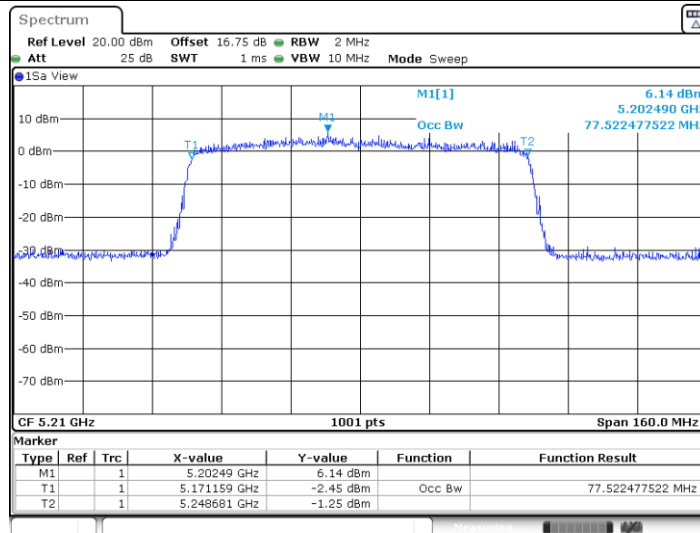


11AX80MIMO_Ant0_5210



Date: 31.JAN.2023 13:08:03

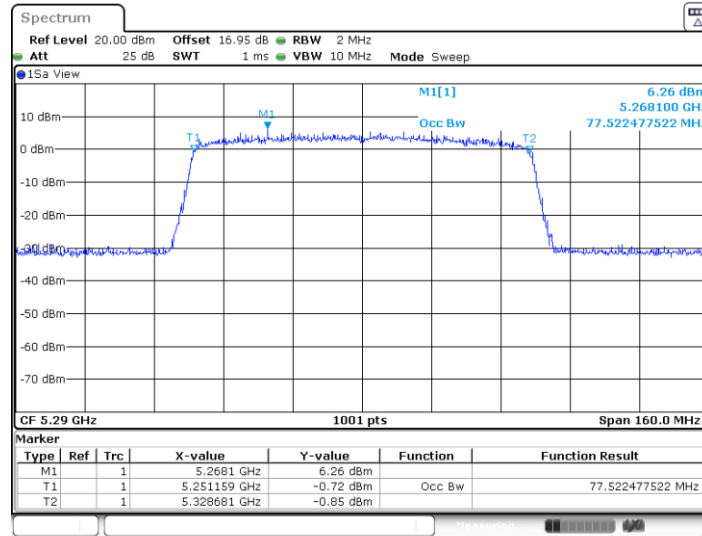
11AX80MIMO_Ant1_5210



Date: 17.JAN.2023 19:17:01

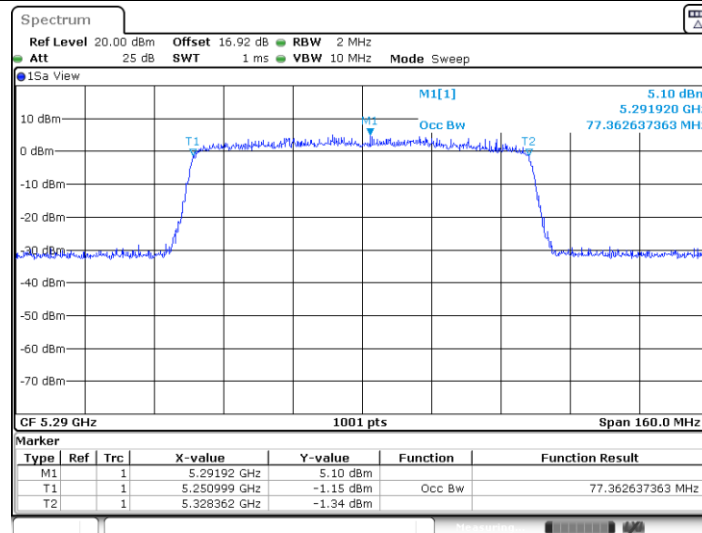


11AX80MIMO_Ant0_5290



Date: 31.JAN.2023 13:09:59

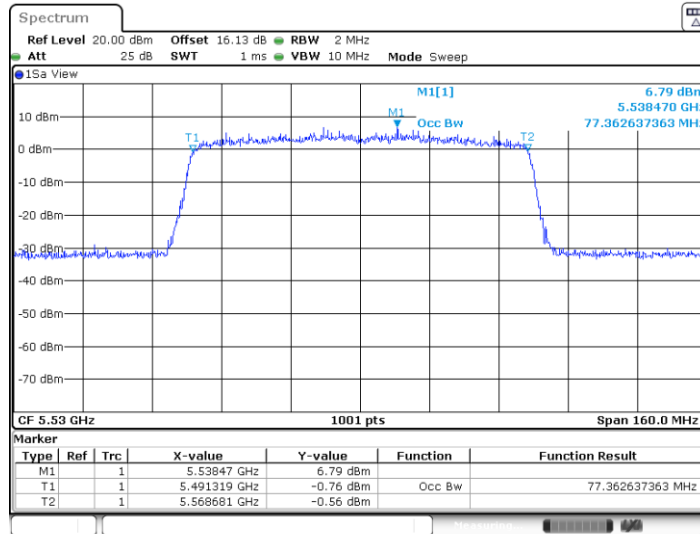
11AX80MIMO_Ant1_5290



Date: 17.JAN.2023 19:20:08

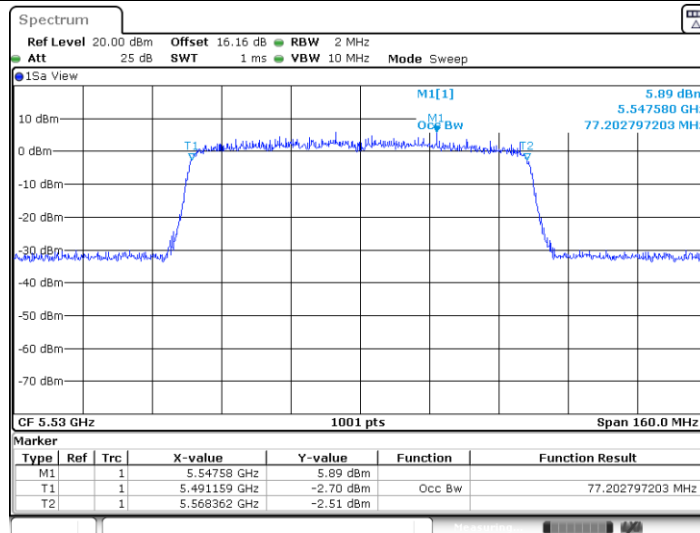


11AX80MIMO_Ant0_5530

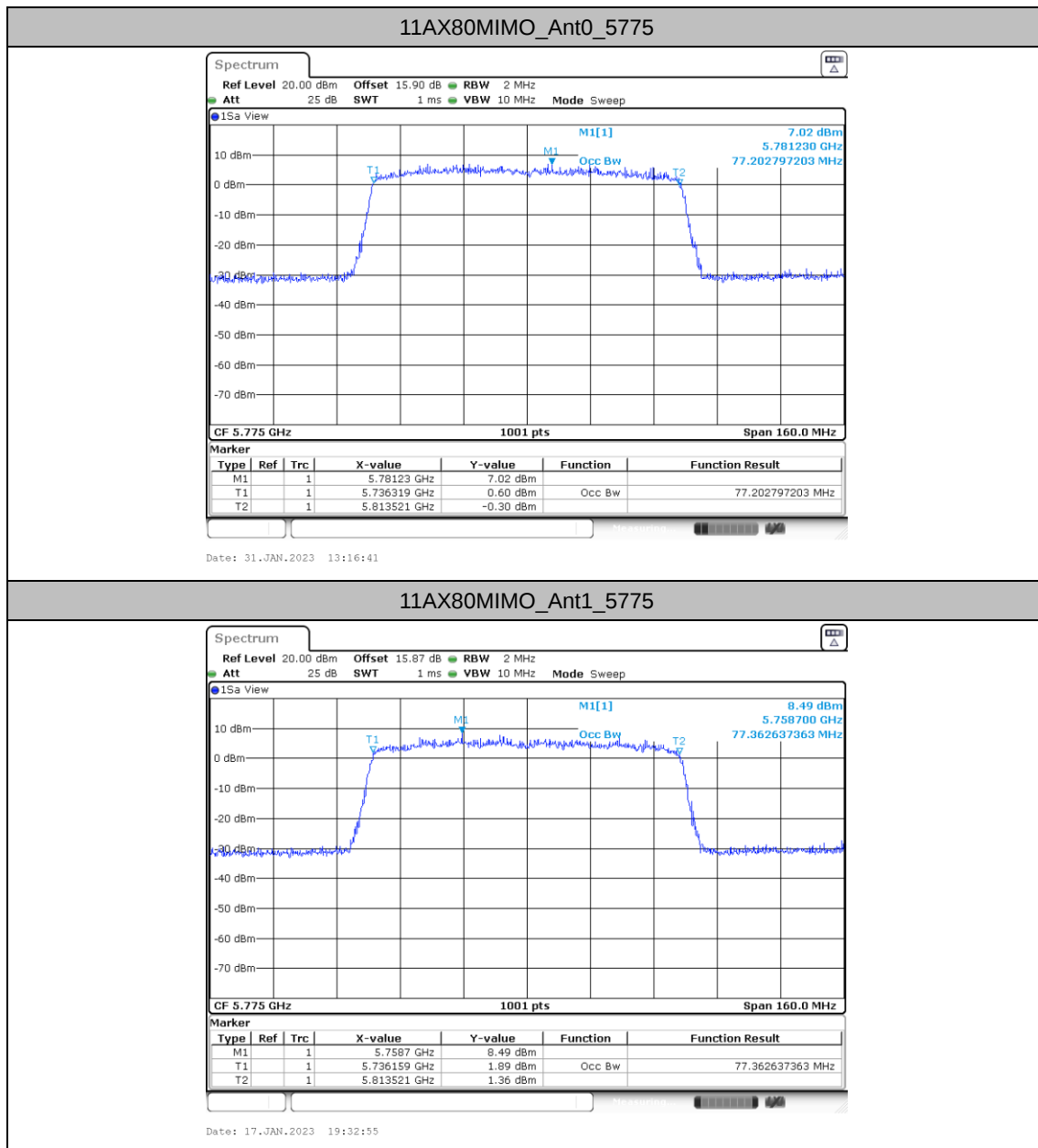


Date: 31.JAN.2023 13:11:47

11AX80MIMO_Ant1_5530

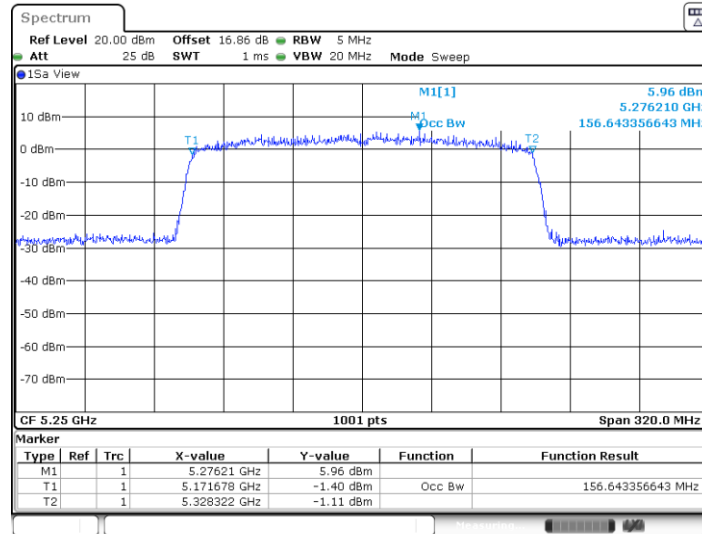


Date: 17.JAN.2023 19:22:55

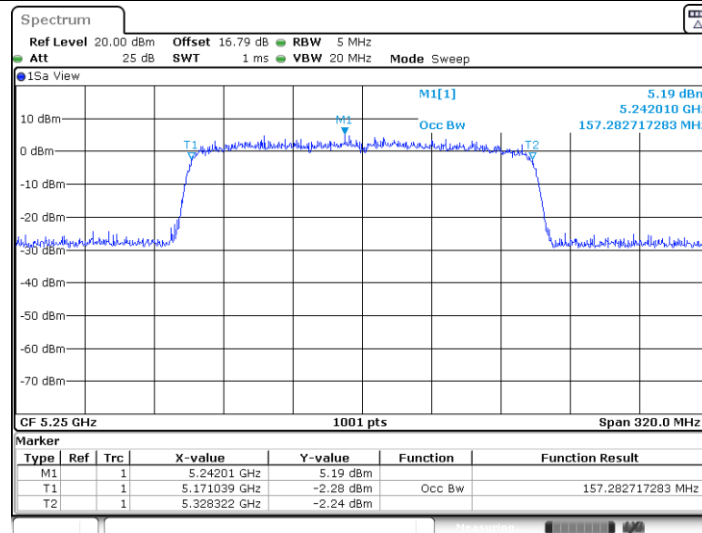




11AX160MIMO_Ant0_5250



11AX160MIMO_Ant1_5250

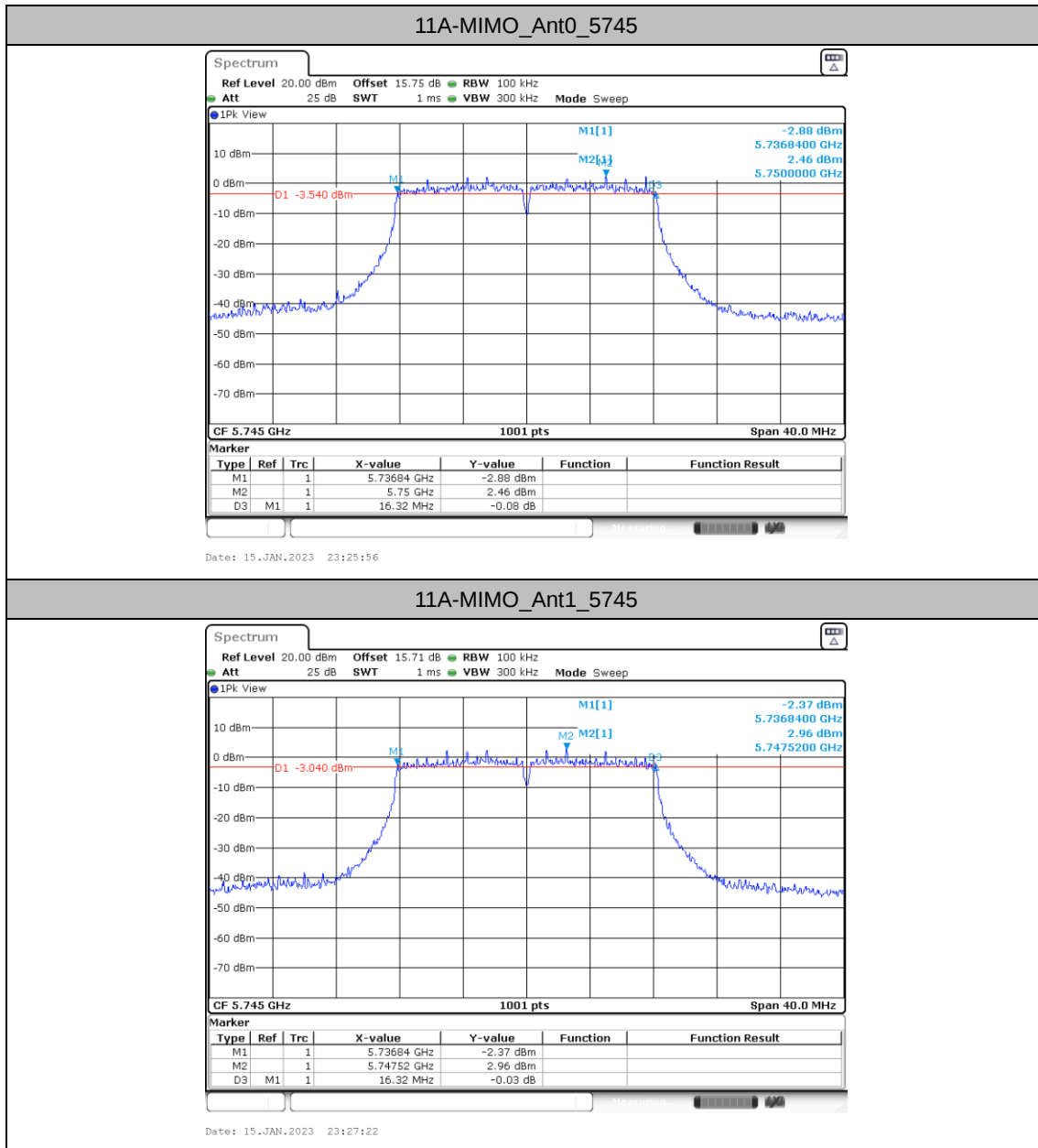


**Min emission bandwidth for UNII-3****Test Result**

TestMode	Antenna	Freq(MHz)	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-MIMO	Ant0	5745	16.32	5736.84	5753.16	0.5	PASS
	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
	Ant0	5785	16.32	5776.84	5793.16	0.5	PASS
	Ant1	5785	16.32	5776.84	5793.16	0.5	PASS
	Ant0	5825	16.32	5816.84	5833.16	0.5	PASS
	Ant1	5825	16.32	5816.84	5833.16	0.5	PASS
11N20MIMO	Ant0	5745	17.52	5736.24	5753.76	0.5	PASS
	Ant1	5745	17.52	5736.24	5753.76	0.5	PASS
	Ant0	5785	17.60	5776.20	5793.80	0.5	PASS
	Ant1	5785	17.56	5776.20	5793.76	0.5	PASS
	Ant0	5825	17.08	5816.48	5833.56	0.5	PASS
	Ant1	5825	17.52	5816.24	5833.76	0.5	PASS
11N40MIMO	Ant0	5755	35.52	5737.24	5772.76	0.5	PASS
	Ant1	5755	35.52	5737.08	5772.60	0.5	PASS
	Ant0	5795	35.36	5777.24	5812.60	0.5	PASS
	Ant1	5795	35.36	5777.24	5812.60	0.5	PASS
11AX20MIMO	Ant0	5745	18.24	5735.84	5754.08	0.5	PASS
	Ant1	5745	18.44	5735.72	5754.16	0.5	PASS
	Ant0	5785	17.64	5776.60	5794.24	0.5	PASS
	Ant1	5785	17.56	5775.68	5793.24	0.5	PASS
	Ant0	5825	18.68	5815.76	5834.44	0.5	PASS
	Ant1	5825	18.20	5815.72	5833.92	0.5	PASS
11AX40MIMO	Ant0	5755	37.28	5736.20	5773.48	0.5	PASS
	Ant1	5755	36.16	5736.28	5772.44	0.5	PASS
	Ant0	5795	37.12	5776.60	5813.72	0.5	PASS
	Ant1	5795	36.96	5776.20	5813.16	0.5	PASS
11AX80MIMO	Ant0	5775	76.96	5736.60	5813.56	0.5	PASS
	Ant1	5775	76.96	5736.28	5813.24	0.5	PASS

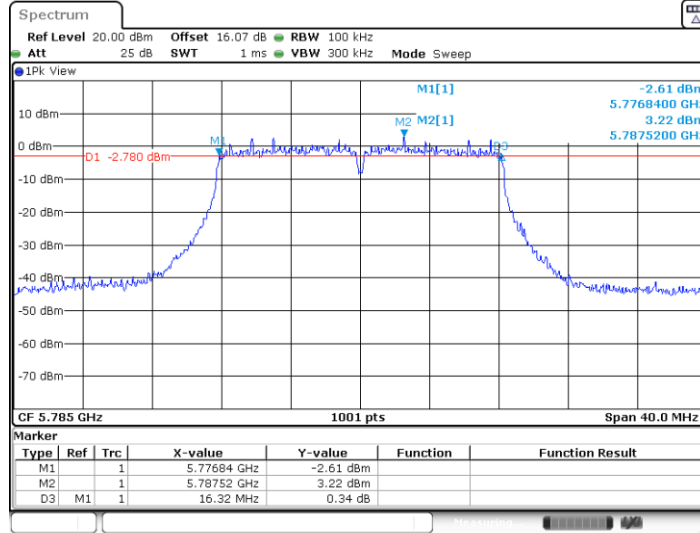


Test Graphs



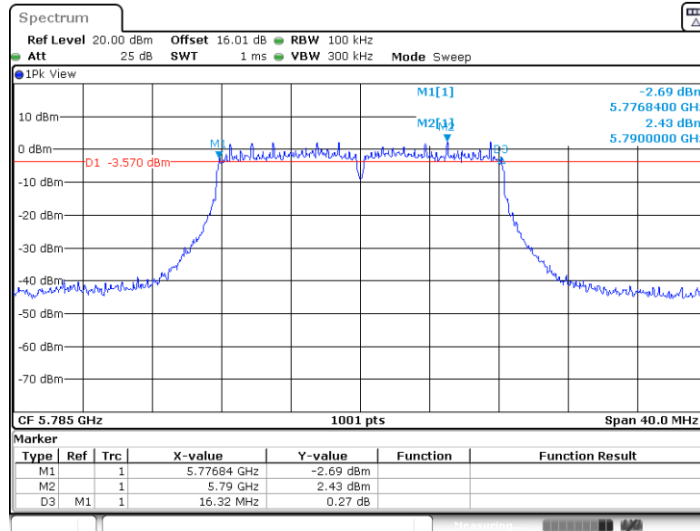


11A-MIMO_Ant0_5785



Date: 15.JAN.2023 23:28:59

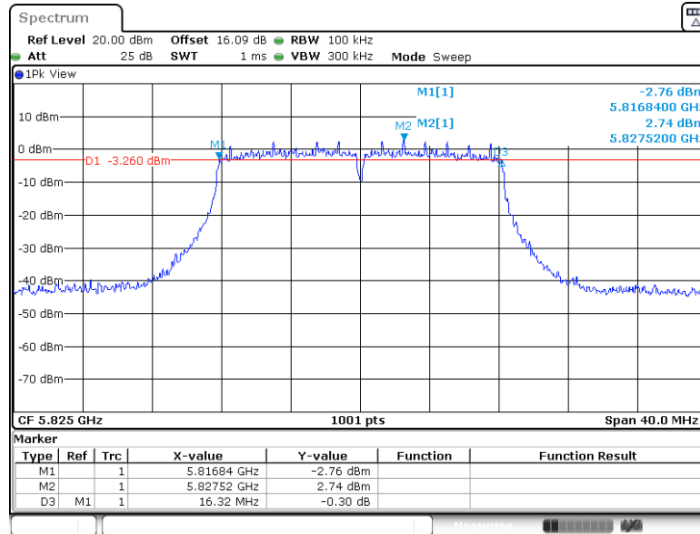
11A-MIMO_Ant1_5785



Date: 15.JAN.2023 23:30:26

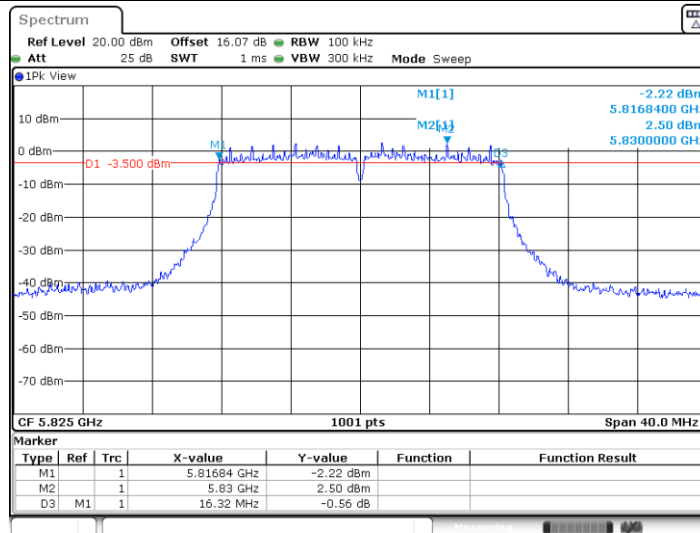


11A-MIMO_Ant0_5825



Date: 15.JAN.2023 23:32:09

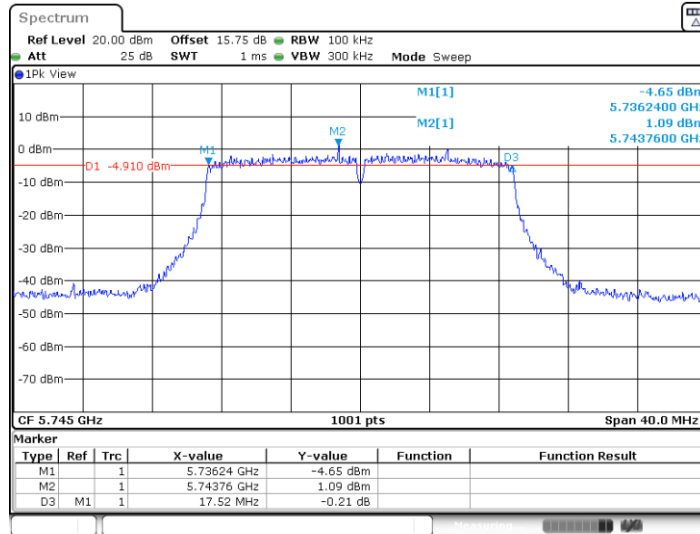
11A-MIMO_Ant1_5825



Date: 15.JAN.2023 23:33:30

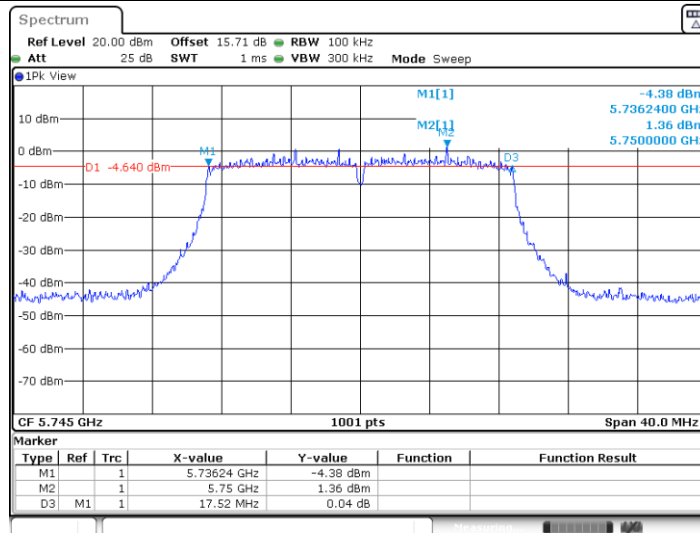


11N20MIMO_Ant0_5745



Date: 17.JAN.2023 00:00:08

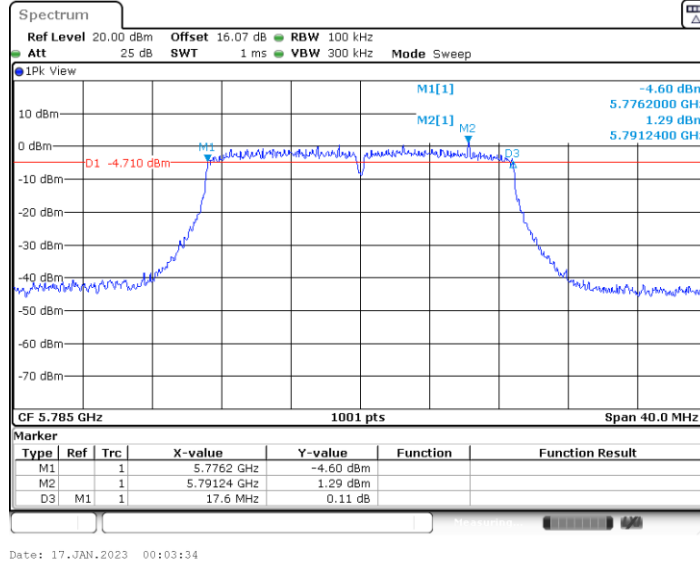
11N20MIMO_Ant1_5745



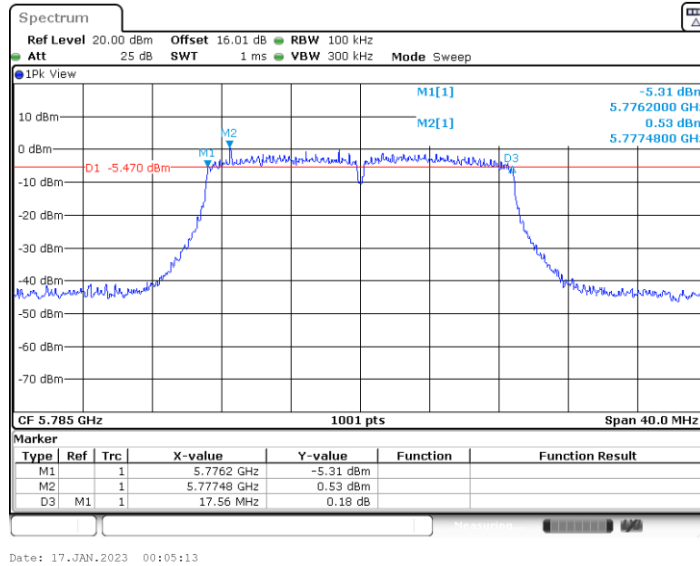
Date: 17.JAN.2023 00:01:35



11N20MIMO_Ant0_5785

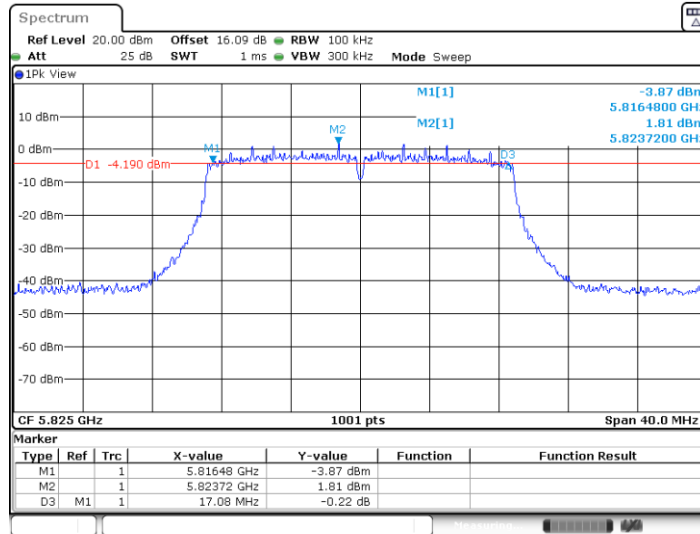


11N20MIMO_Ant1_5785



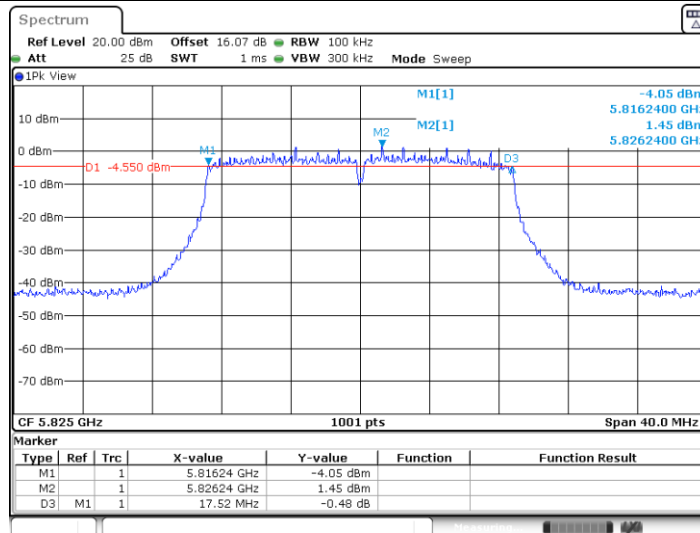


11N20MIMO_Ant0_5825



Date: 17.JAN.2023 00:07:00

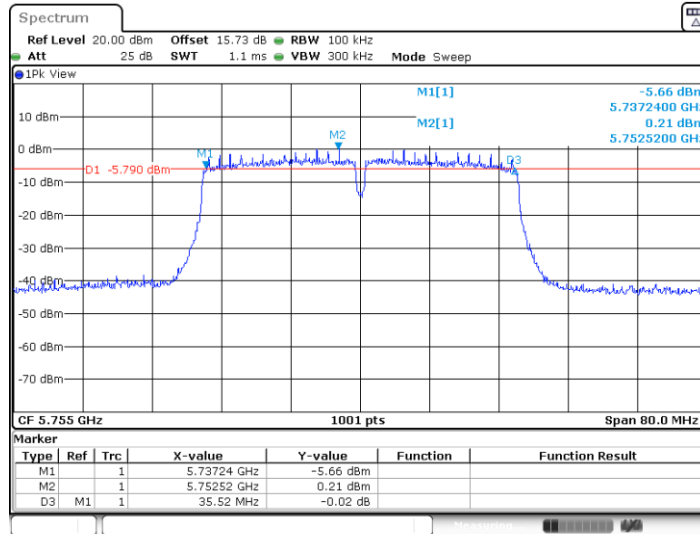
11N20MIMO_Ant1_5825



Date: 17.JAN.2023 00:08:30

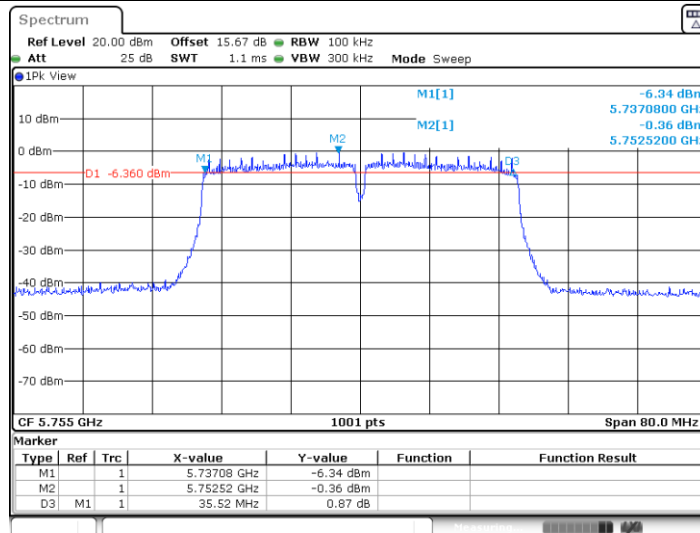


11N40MIMO_Ant0_5755



Date: 17.JAN.2023 00:32:58

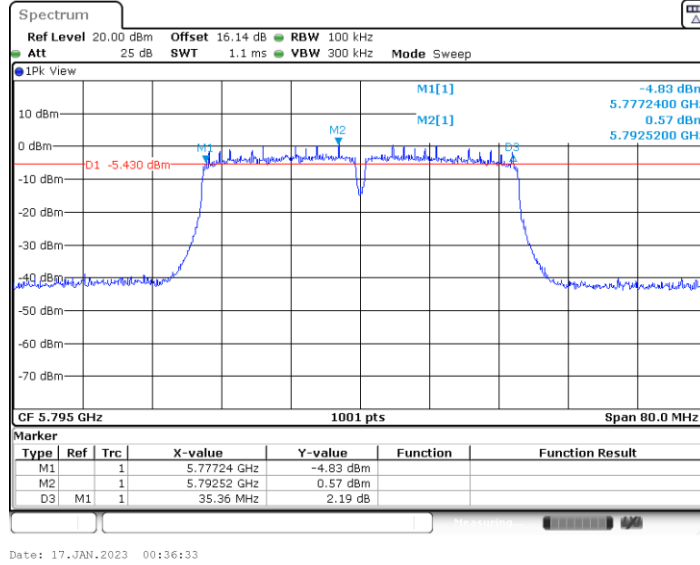
11N40MIMO_Ant1_5755



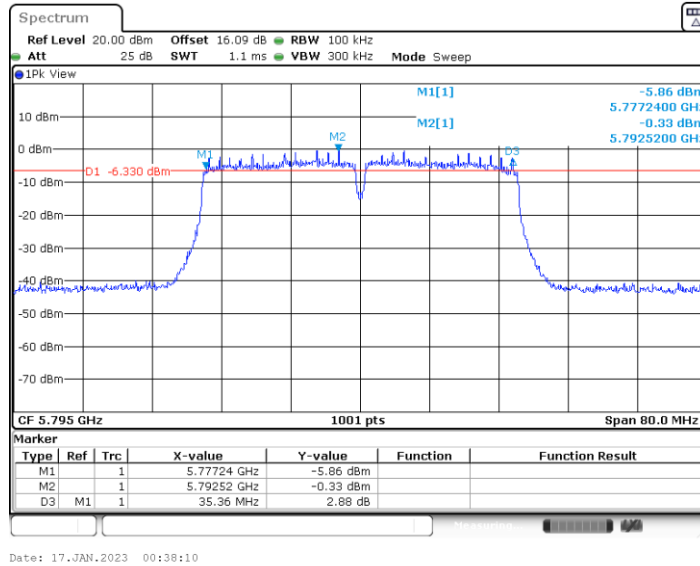
Date: 17.JAN.2023 00:34:34



11N40MIMO_Ant0_5795

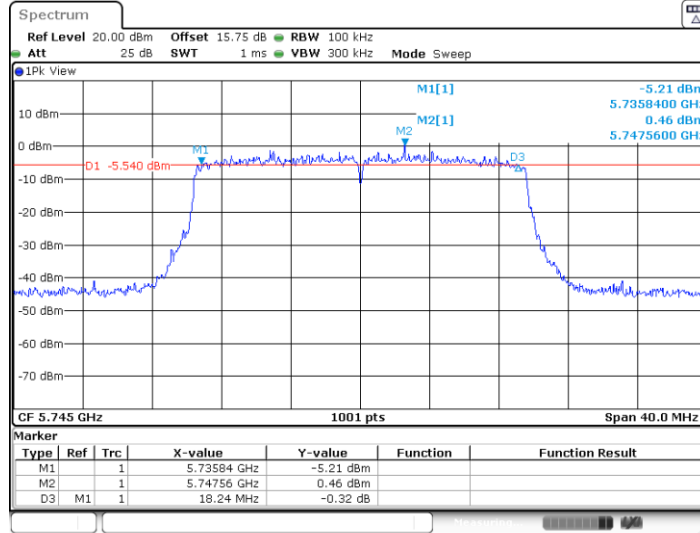


11N40MIMO_Ant1_5795

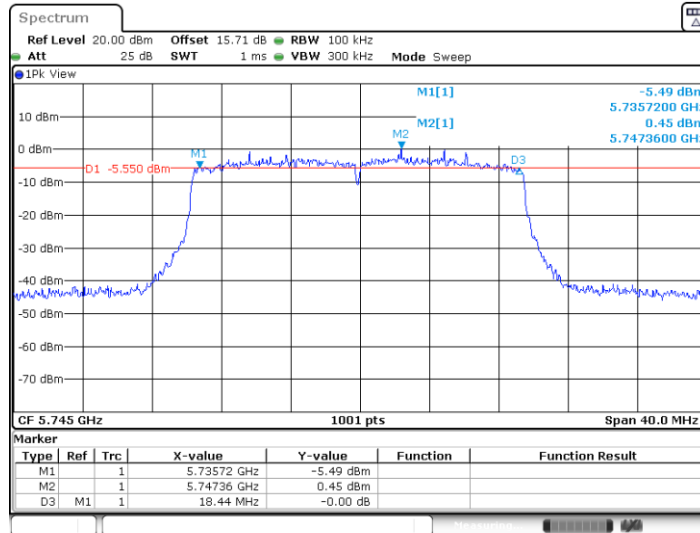




11AX20MIMO_Ant0_5745

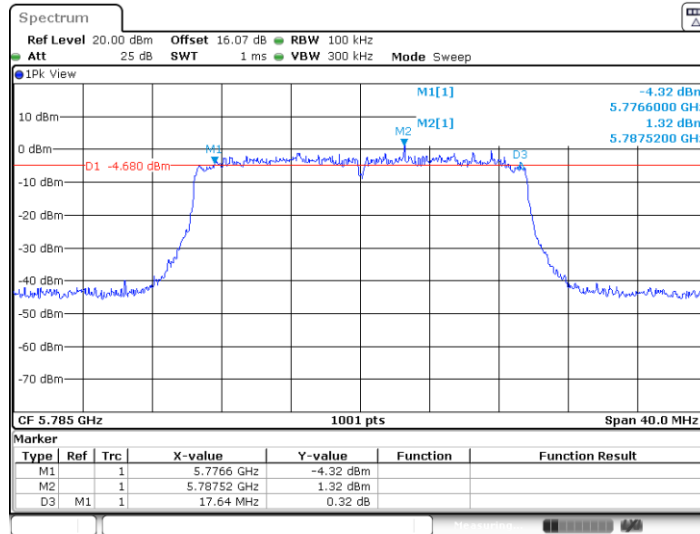


11AX20MIMO_Ant1_5745



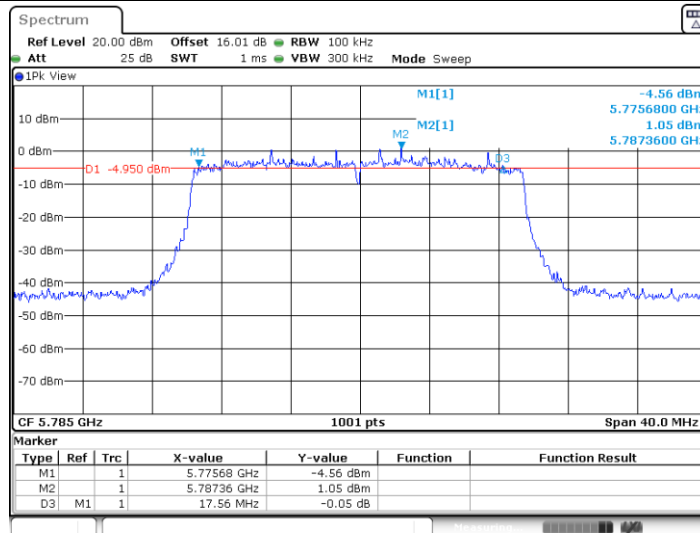


11AX20MIMO_Ant0_5785



Date: 31.JAN.2023 12:50:52

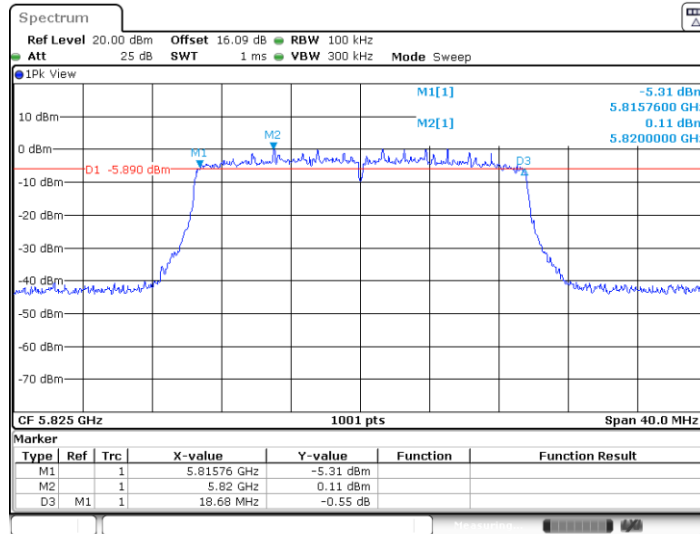
11AX20MIMO_Ant1_5785



Date: 17.JAN.2023 18:29:52

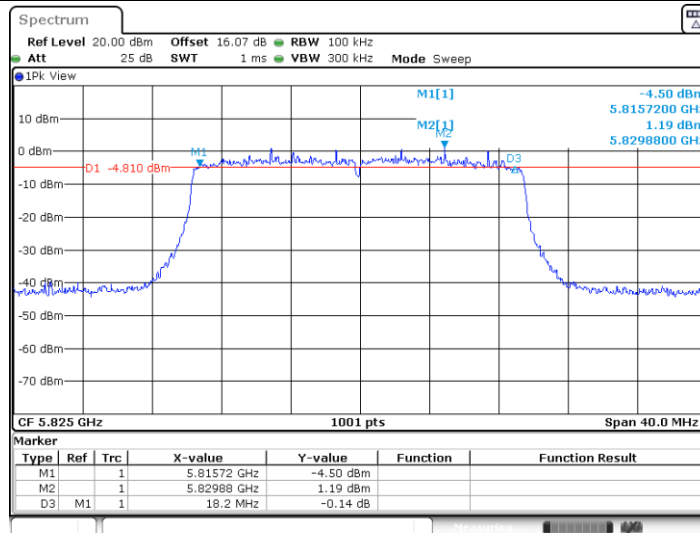


11AX20MIMO_Ant0_5825



Date: 31.JAN.2023 12:52:33

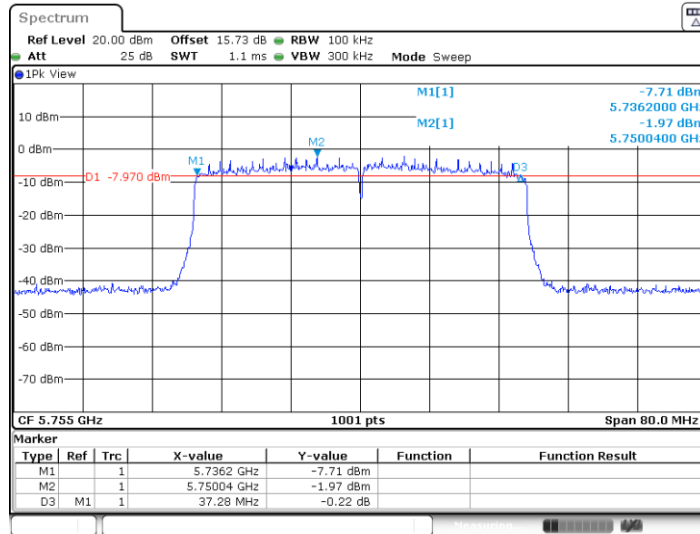
11AX20MIMO_Ant1_5825



Date: 17.JAN.2023 18:33:31

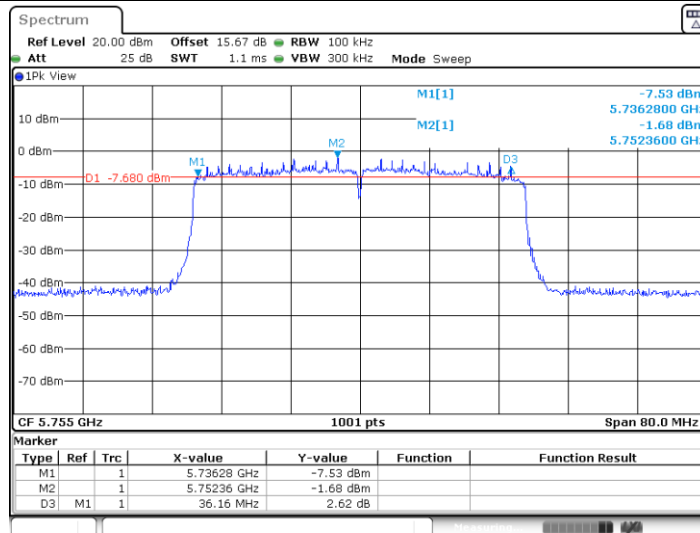


11AX40MIMO_Ant0_5755



Date: 31.JAN.2023 13:04:50

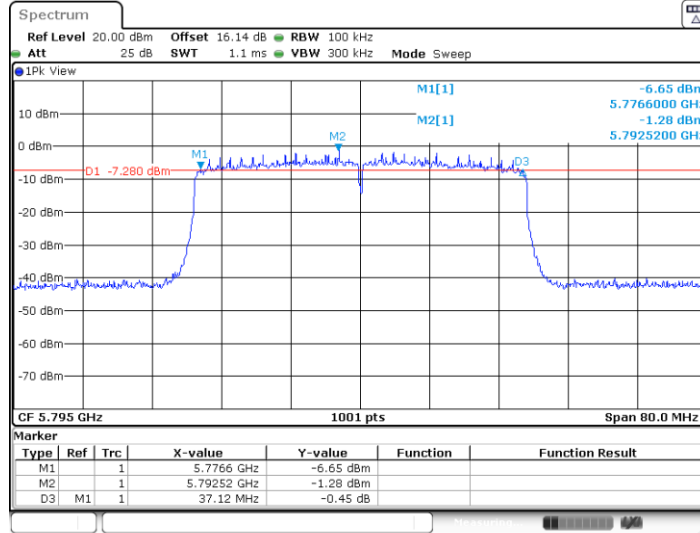
11AX40MIMO_Ant1_5755



Date: 17.JAN.2023 19:00:32

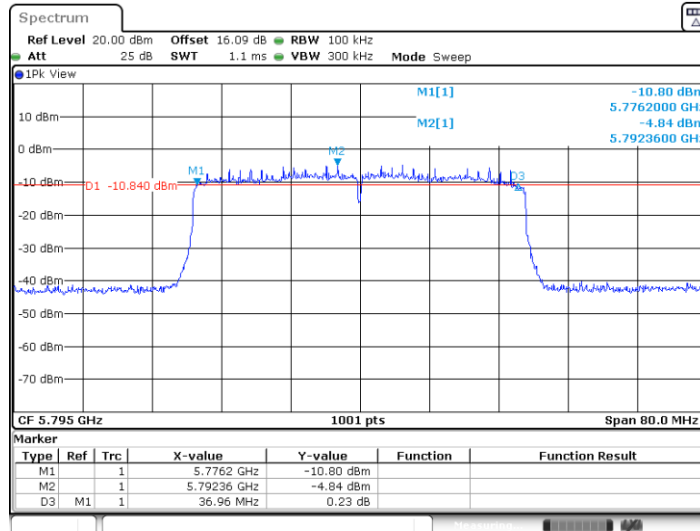


11AX40MIMO_Ant0_5795



Date: 31.JAN.2023 13:06:29

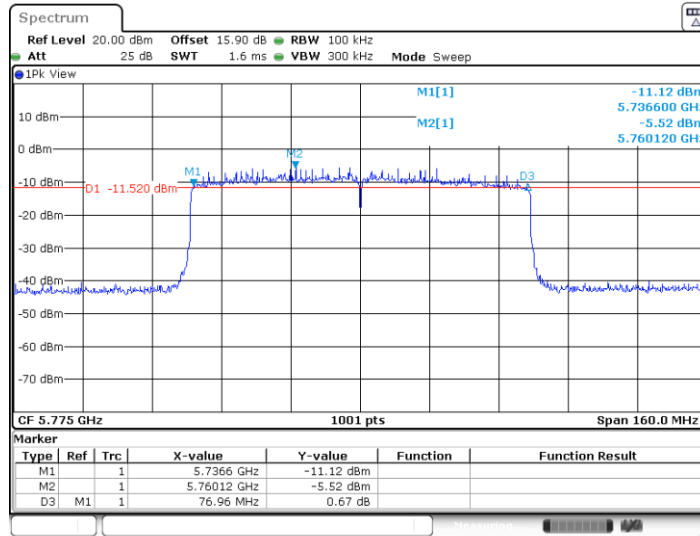
11AX40MIMO_Ant1_5795



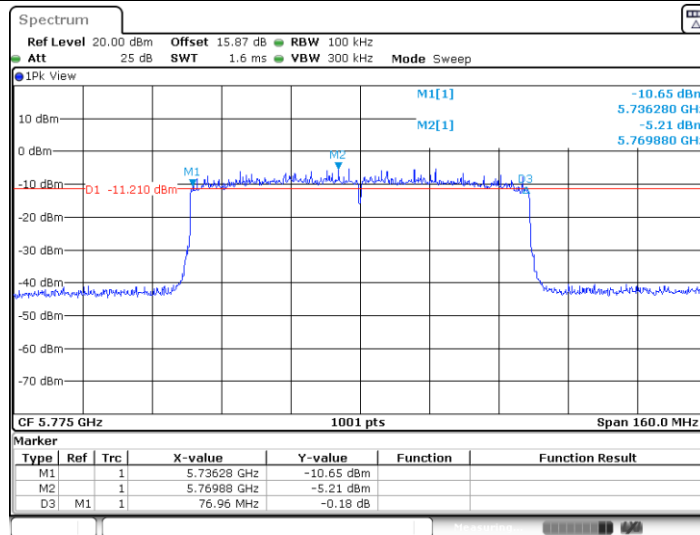
Date: 17.JAN.2023 19:13:35



11AX80MIMO_Ant0_5775



11AX80MIMO_Ant1_5775





Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-MIMO	Ant0	5180	-1.25	≤11.00	PASS
	Ant1	5180	-1.32	≤11.00	PASS
	total	5180	1.73	≤11.00	PASS
	Ant0	5220	-1.23	≤11.00	PASS
	Ant1	5220	-1.24	≤11.00	PASS
	total	5220	1.78	≤11.00	PASS
	Ant0	5240	-0.56	≤11.00	PASS
	Ant1	5240	-0.57	≤11.00	PASS
	total	5240	2.45	≤11.00	PASS
	Ant0	5260	3.71	≤11.00	PASS
	Ant1	5260	3.46	≤11.00	PASS
	total	5260	6.60	≤11.00	PASS
	Ant0	5300	3.9	≤11.00	PASS
	Ant1	5300	3.3	≤11.00	PASS
	total	5300	6.62	≤11.00	PASS
	Ant0	5320	3.25	≤11.00	PASS
	Ant1	5320	2.82	≤11.00	PASS
	total	5320	6.05	≤11.00	PASS
	Ant0	5500	4.03	≤11.00	PASS
	Ant1	5500	3.59	≤11.00	PASS
	total	5500	6.83	≤11.00	PASS
	Ant0	5580	4.19	≤11.00	PASS
	Ant1	5580	3.83	≤11.00	PASS
	total	5580	7.02	≤11.00	PASS
	Ant0	5700	3.8	≤11.00	PASS
	Ant1	5700	3.75	≤11.00	PASS
	total	5700	6.79	≤11.00	PASS
	Ant0	5745	0.73	≤30.00	PASS
	Ant1	5745	0.57	≤30.00	PASS
	total	5745	3.66	≤30.00	PASS
	Ant0	5785	1.11	≤30.00	PASS
	Ant1	5785	0.58	≤30.00	PASS
	total	5785	3.86	≤30.00	PASS
	Ant0	5825	0.48	≤30.00	PASS
	Ant1	5825	0.8	≤30.00	PASS
	total	5825	3.65	≤30.00	PASS
11N20MIMO	Ant0	5180	-1.34	≤11.00	PASS
	Ant1	5180	-1.57	≤11.00	PASS



	total	5180	1.56	≤11.00	PASS
	Ant0	5220	-1.3	≤11.00	PASS
	Ant1	5220	-1.35	≤11.00	PASS
	total	5220	1.69	≤11.00	PASS
	Ant0	5240	-0.61	≤11.00	PASS
	Ant1	5240	-0.65	≤11.00	PASS
	total	5240	2.38	≤11.00	PASS
	Ant0	5260	2.47	≤11.00	PASS
	Ant1	5260	1.73	≤11.00	PASS
	total	5260	5.13	≤11.00	PASS
	Ant0	5300	1.94	≤11.00	PASS
	Ant1	5300	1.46	≤11.00	PASS
	total	5300	4.72	≤11.00	PASS
	Ant0	5320	2.32	≤11.00	PASS
	Ant1	5320	1.73	≤11.00	PASS
	total	5320	5.05	≤11.00	PASS
	Ant0	5500	2.59	≤11.00	PASS
	Ant1	5500	1.97	≤11.00	PASS
	total	5500	5.30	≤11.00	PASS
	Ant0	5580	2.72	≤11.00	PASS
	Ant1	5580	2.02	≤11.00	PASS
	total	5580	5.39	≤11.00	PASS
	Ant0	5700	2.33	≤11.00	PASS
	Ant1	5700	2.28	≤11.00	PASS
	total	5700	5.32	≤11.00	PASS
	Ant0	5745	-0.67	≤30.00	PASS
	Ant1	5745	-0.79	≤30.00	PASS
	total	5745	2.28	≤30.00	PASS
	Ant0	5785	-0.25	≤30.00	PASS
	Ant1	5785	-0.6	≤30.00	PASS
	total	5785	2.59	≤30.00	PASS
	Ant0	5825	-0.87	≤30.00	PASS
	Ant1	5825	-0.68	≤30.00	PASS
	total	5825	2.24	≤30.00	PASS
11N40MIMO	Ant0	5190	0.2	≤11.00	PASS
	Ant1	5190	-0.16	≤11.00	PASS
	total	5190	3.03	≤11.00	PASS
	Ant0	5230	0.43	≤11.00	PASS
	Ant1	5230	-0.32	≤11.00	PASS
	total	5230	3.08	≤11.00	PASS
	Ant0	5270	-0.13	≤11.00	PASS
	Ant1	5270	-0.88	≤11.00	PASS
	total	5270	2.52	≤11.00	PASS



	Ant0	5310	0.16	≤11.00	PASS
	Ant1	5310	-0.5	≤11.00	PASS
	total	5310	2.85	≤11.00	PASS
	Ant0	5510	0.31	≤11.00	PASS
	Ant1	5510	-0.4	≤11.00	PASS
	total	5510	2.98	≤11.00	PASS
	Ant0	5550	0.45	≤11.00	PASS
	Ant1	5550	0.22	≤11.00	PASS
	total	5550	3.35	≤11.00	PASS
	Ant0	5670	0.46	≤11.00	PASS
	Ant1	5670	-0.08	≤11.00	PASS
	total	5670	3.21	≤11.00	PASS
	Ant0	5755	-2.7	≤30.00	PASS
	Ant1	5755	-2.67	≤30.00	PASS
	total	5755	0.33	≤30.00	PASS
	Ant0	5795	-2.5	≤30.00	PASS
	Ant1	5795	-2.7	≤30.00	PASS
	total	5795	0.41	≤30.00	PASS
11AX20MIMO	Ant0	5180	-2.31	≤11.00	PASS
	Ant1	5180	-2.98	≤11.00	PASS
	total	5180	0.38	≤11.00	PASS
	Ant0	5220	-2.17	≤11.00	PASS
	Ant1	5220	-2.78	≤11.00	PASS
	total	5220	0.55	≤11.00	PASS
	Ant0	5240	-1.46	≤11.00	PASS
	Ant1	5240	-2.27	≤11.00	PASS
	total	5240	1.16	≤11.00	PASS
	Ant0	5260	-2.16	≤11.00	PASS
	Ant1	5260	-2.96	≤11.00	PASS
	total	5260	0.47	≤11.00	PASS
	Ant0	5300	-2.19	≤11.00	PASS
	Ant1	5300	-2.69	≤11.00	PASS
	total	5300	0.58	≤11.00	PASS
	Ant0	5320	-2.67	≤11.00	PASS
	Ant1	5320	-3.17	≤11.00	PASS
	total	5320	0.10	≤11.00	PASS
	Ant0	5500	-1.35	≤11.00	PASS
	Ant1	5500	-2.27	≤11.00	PASS
	total	5500	1.22	≤11.00	PASS
	Ant0	5580	-0.82	≤11.00	PASS
	Ant1	5580	-1.82	≤11.00	PASS
	total	5580	1.72	≤11.00	PASS
	Ant0	5700	-0.7	≤11.00	PASS



	Ant1	5700	-1.63	≤11.00	PASS
	total	5700	1.87	≤11.00	PASS
	Ant0	5745	-3.25	≤30.00	PASS
	Ant1	5745	-4.79	≤30.00	PASS
	total	5745	-0.94	≤30.00	PASS
	Ant0	5785	-3.45	≤30.00	PASS
	Ant1	5785	-2.64	≤30.00	PASS
	total	5785	-0.02	≤30.00	PASS
	Ant0	5825	-3.51	≤30.00	PASS
	Ant1	5825	-2.79	≤30.00	PASS
	total	5825	-0.12	≤30.00	PASS
11AX40MIMO	Ant0	5190	-5.27	≤11.00	PASS
	Ant1	5190	-5.74	≤11.00	PASS
	total	5190	-2.49	≤11.00	PASS
	Ant0	5230	-5.34	≤11.00	PASS
	Ant1	5230	-6.29	≤11.00	PASS
	total	5230	-2.78	≤11.00	PASS
	Ant0	5270	-5.75	≤11.00	PASS
	Ant1	5270	-6.18	≤11.00	PASS
	total	5270	-2.95	≤11.00	PASS
	Ant0	5310	-5.91	≤11.00	PASS
	Ant1	5310	-6.23	≤11.00	PASS
	total	5310	-3.06	≤11.00	PASS
	Ant0	5510	-5.17	≤11.00	PASS
	Ant1	5510	-5.91	≤11.00	PASS
	total	5510	-2.51	≤11.00	PASS
	Ant0	5550	-5.13	≤11.00	PASS
	Ant1	5550	-5.86	≤11.00	PASS
	total	5550	-2.47	≤11.00	PASS
	Ant0	5670	-4.03	≤11.00	PASS
	Ant1	5670	-5.15	≤11.00	PASS
	total	5670	-1.54	≤11.00	PASS
	Ant0	5755	-6.06	≤30.00	PASS
	Ant1	5755	-6.18	≤30.00	PASS
	total	5755	-3.11	≤30.00	PASS
	Ant0	5795	-5.66	≤30.00	PASS
	Ant1	5795	-6.26	≤30.00	PASS
	total	5795	-2.94	≤30.00	PASS
11AX80MIMO	Ant0	5210	-8.01	≤11.00	PASS
	Ant1	5210	-8.63	≤11.00	PASS
	total	5210	-5.30	≤11.00	PASS
	Ant0	5290	-8.3	≤11.00	PASS
	Ant1	5290	-8.95	≤11.00	PASS

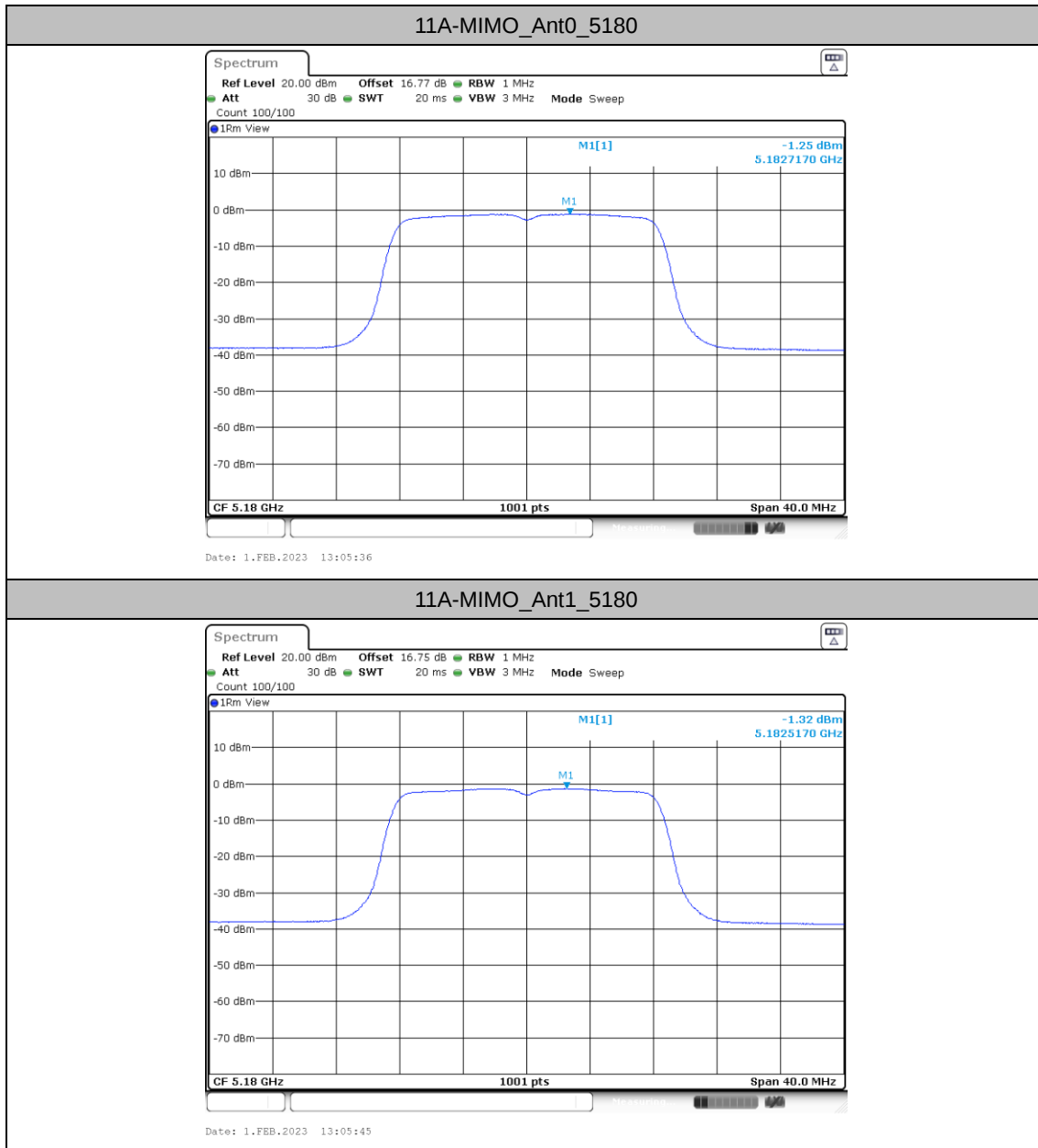
	total	5290	-5.60	≤11.00	PASS
	Ant0	5530	-7.92	≤11.00	PASS
	Ant1	5530	-8.69	≤11.00	PASS
	total	5530	-5.28	≤11.00	PASS
	Ant0	5775	-9.56	≤30.00	PASS
	Ant1	5775	-11.05	≤30.00	PASS
	total	5775	-7.23	≤30.00	PASS
11AX160MIMO	Ant0	5250_UNII-1	-12	≤11.00	PASS
	Ant1	5250_UNII-1	-12.62	≤11.00	PASS
	total	5250_UNII-1	-9.29	≤11.00	PASS
	Ant0	5250_UNII-2A	-12.01	≤11.00	PASS
	Ant1	5250_UNII-2A	-12.69	≤11.00	PASS
	total	5250_UNII-2A	-9.33	≤11.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and is compensated in the graph.

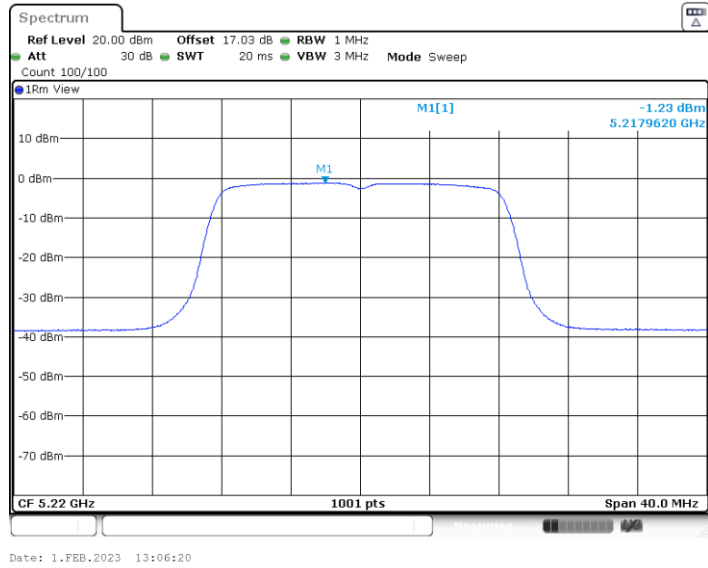


Test Graphs





11A-MIMO_Ant0_5220



11A-MIMO_Ant1_5220

