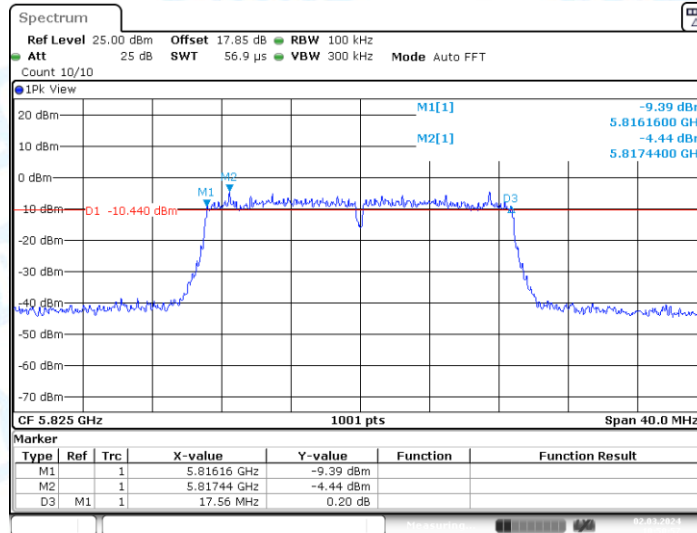
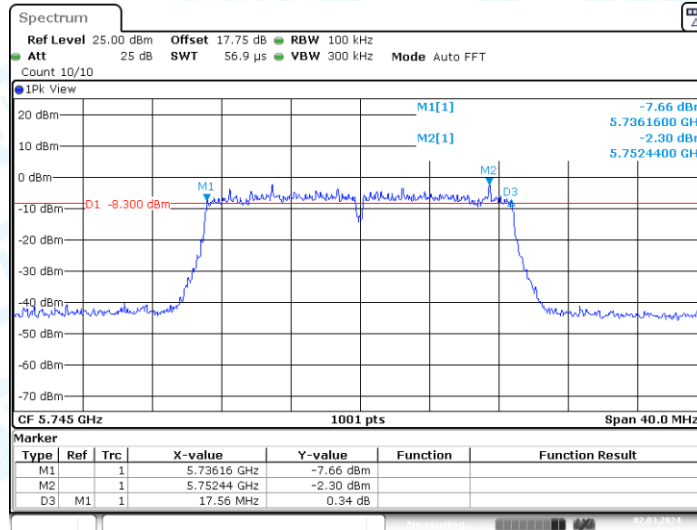




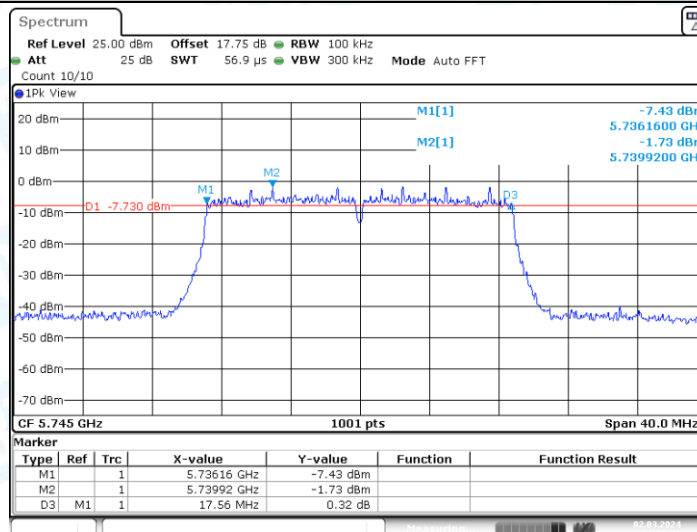
Date: 2.MAR.2024 10:50:56

11AC20SISO_Ant1_5745



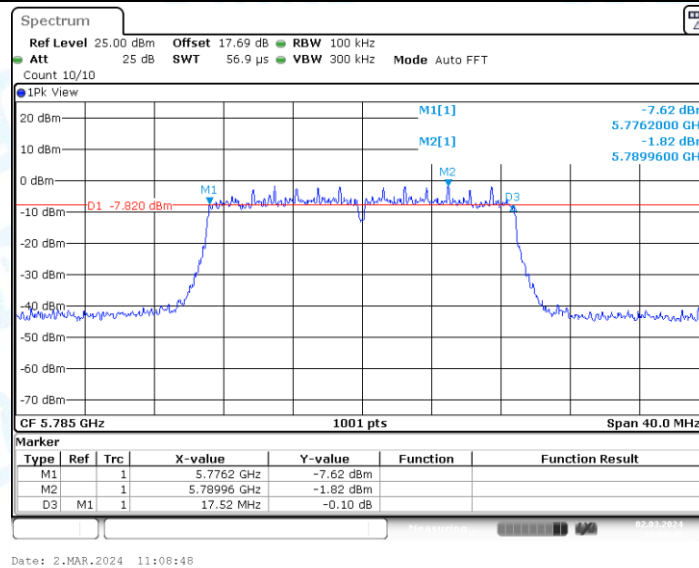
Date: 2.MAR.2024 10:58:32

11AC20SISO_Ant2_5745

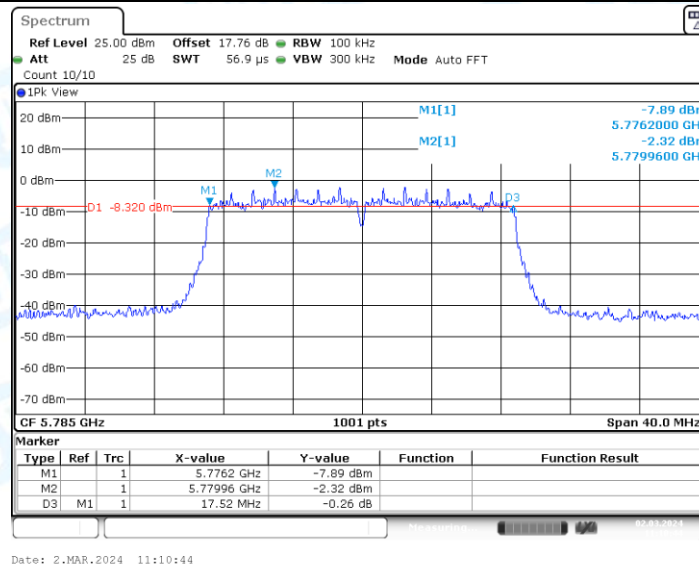


Date: 2.MAR.2024 11:05:30

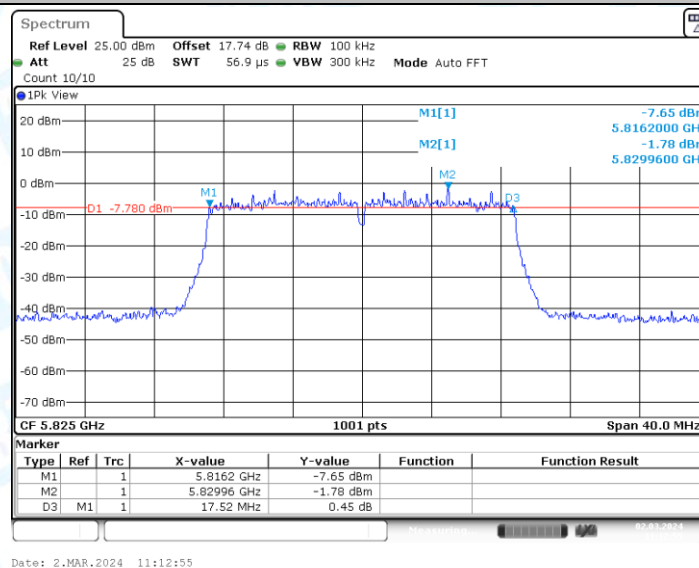
11AC20SISO_Ant1_5785



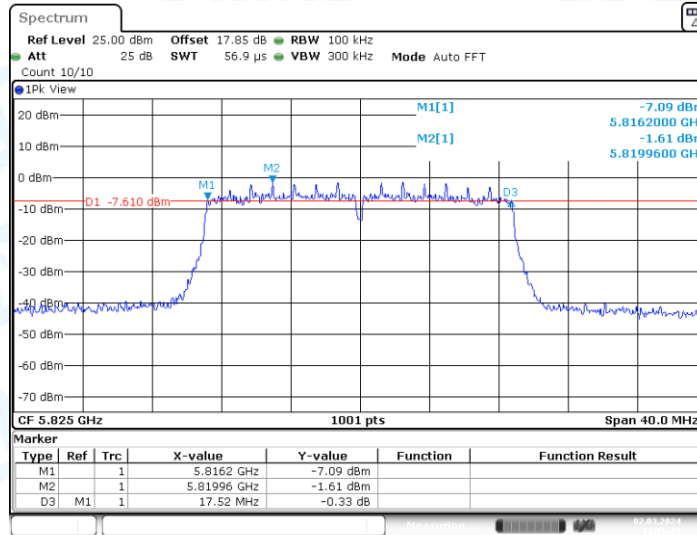
11AC20SISO_Ant2_5785



11AC20SISO_Ant1_5825

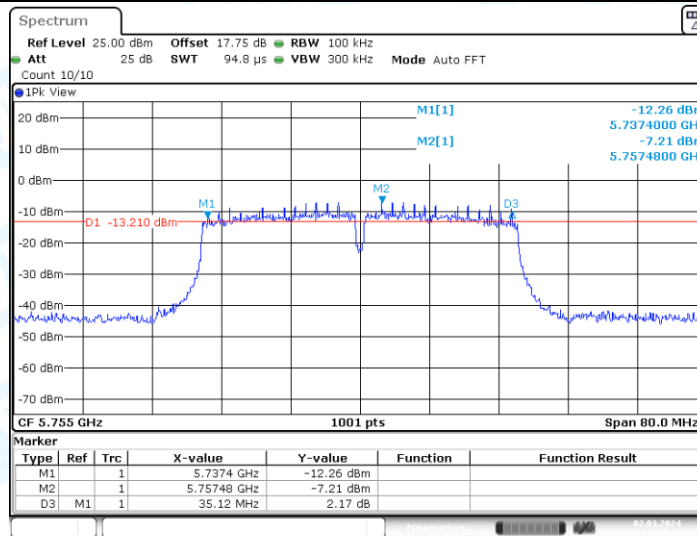


11AC20SISO_Ant2_5825



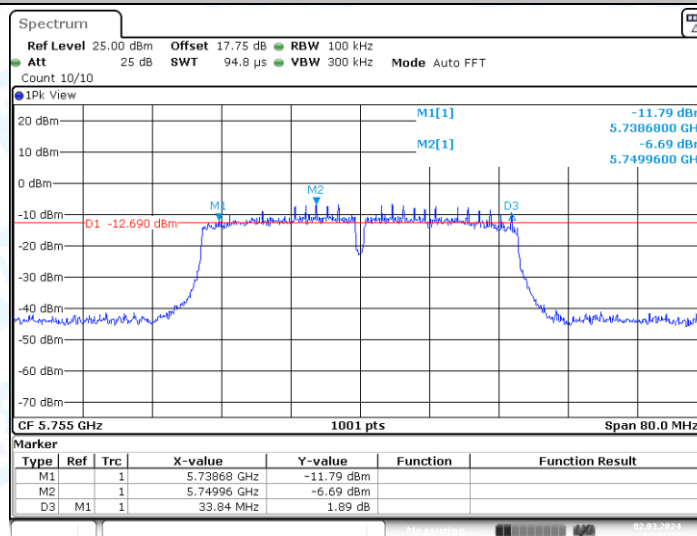
Date: 2.MAR.2024 11:16:21

11N40-MIMO_Ant1_5755



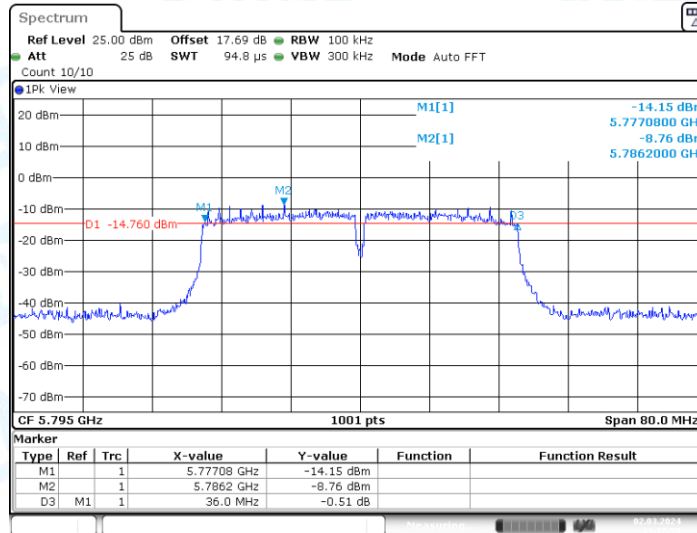
Date: 2.MAR.2024 13:07:47

11N40-MIMO_Ant2_5755



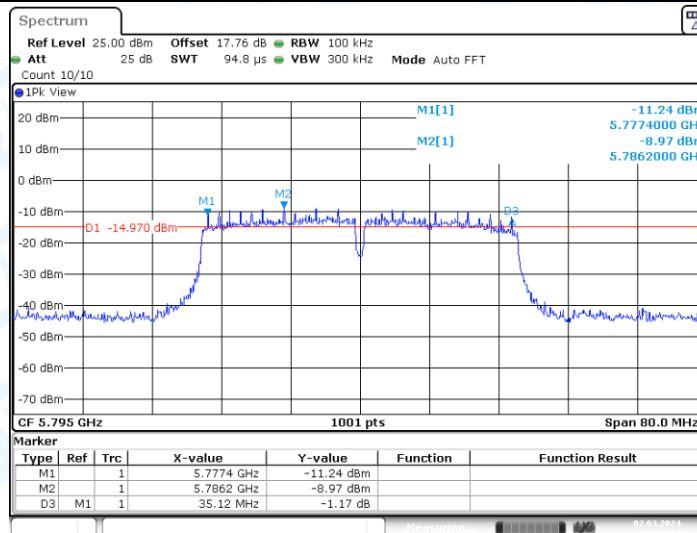
Date: 2.MAR.2024 13:11:28

11N40-MIMO_Ant1_5795



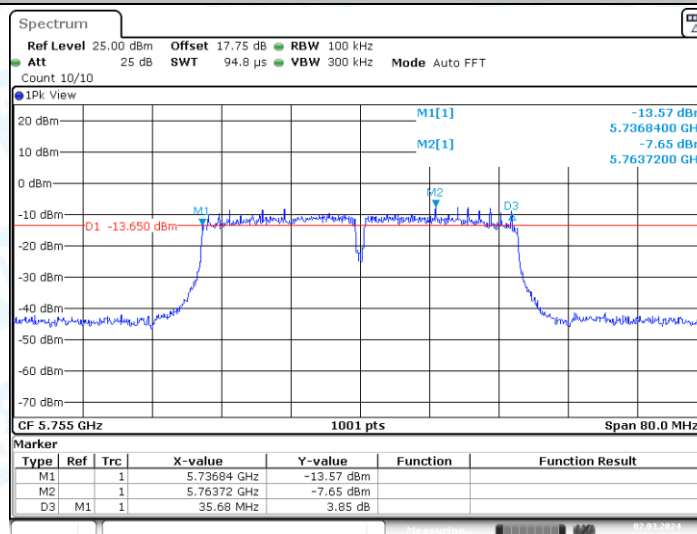
Date: 2.MAR.2024 13:17:58

11N40-MIMO_Ant2_5795



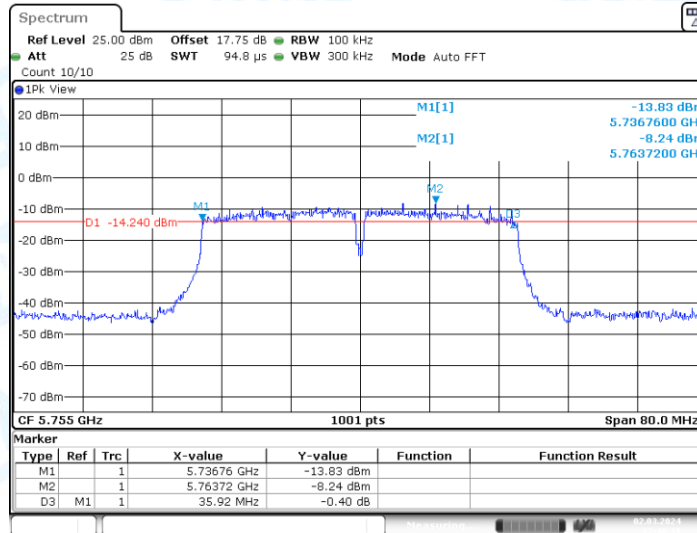
Date: 2.MAR.2024 13:21:14

11AC40-MIMO_Ant1_5755



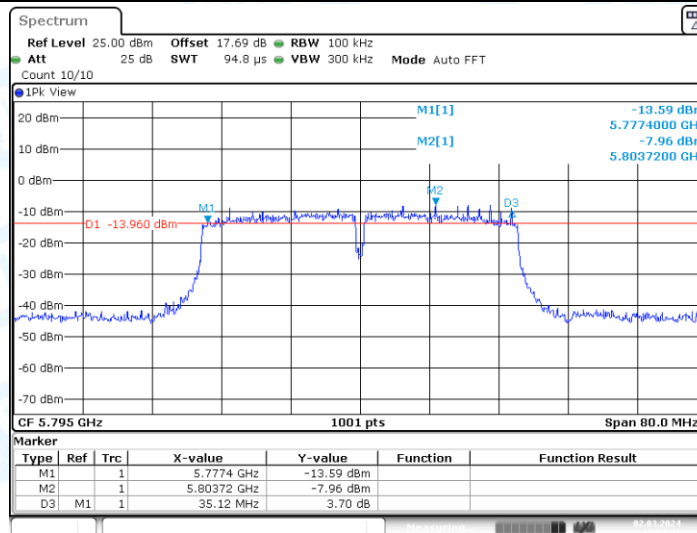
Date: 2.MAR.2024 12:35:21

11AC40-MIMO_Ant2_5755



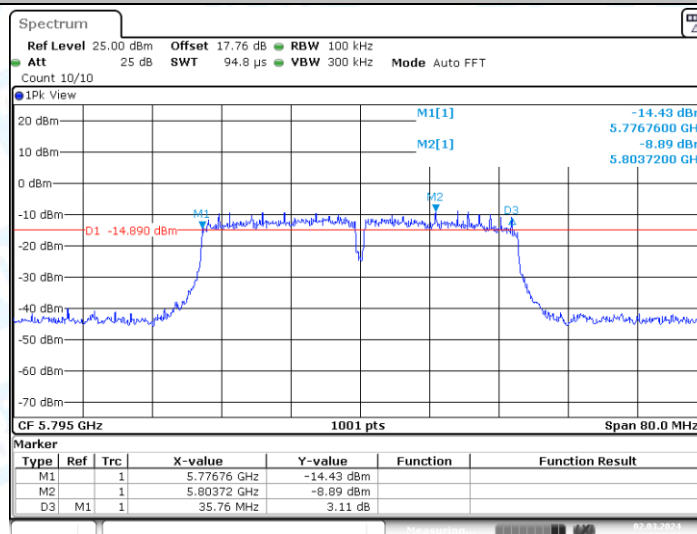
Date: 2.MAR.2024 12:40:40

11AC40-MIMO_Ant1_5795



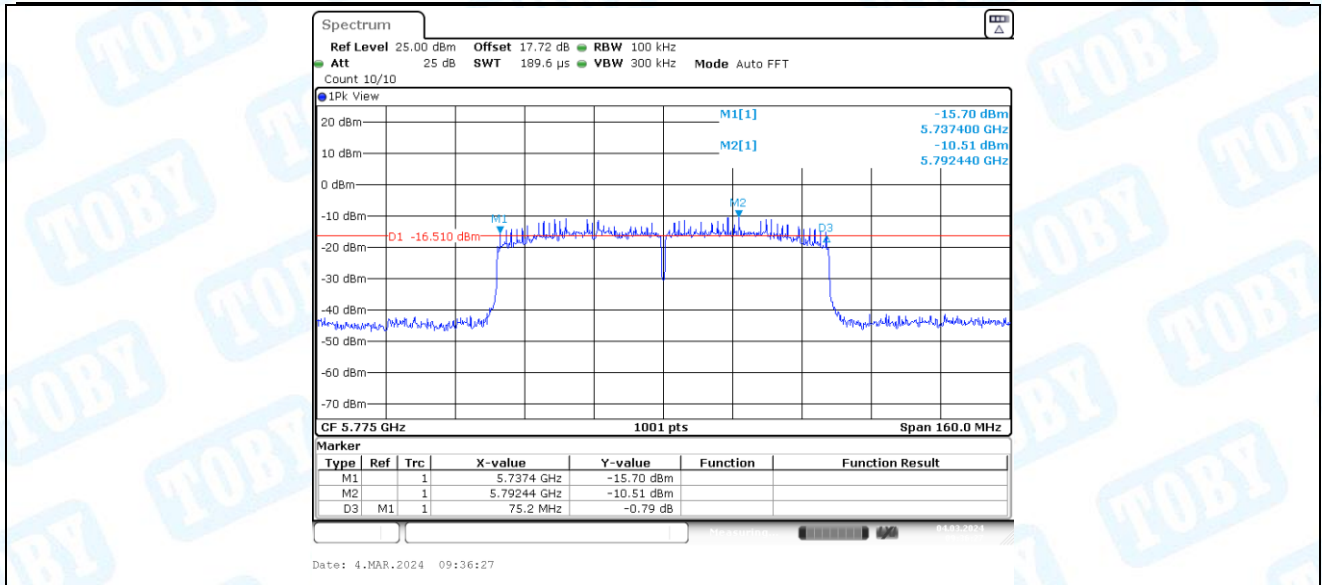
Date: 2.MAR.2024 12:51:36

11AC40-MIMO_Ant2_5795

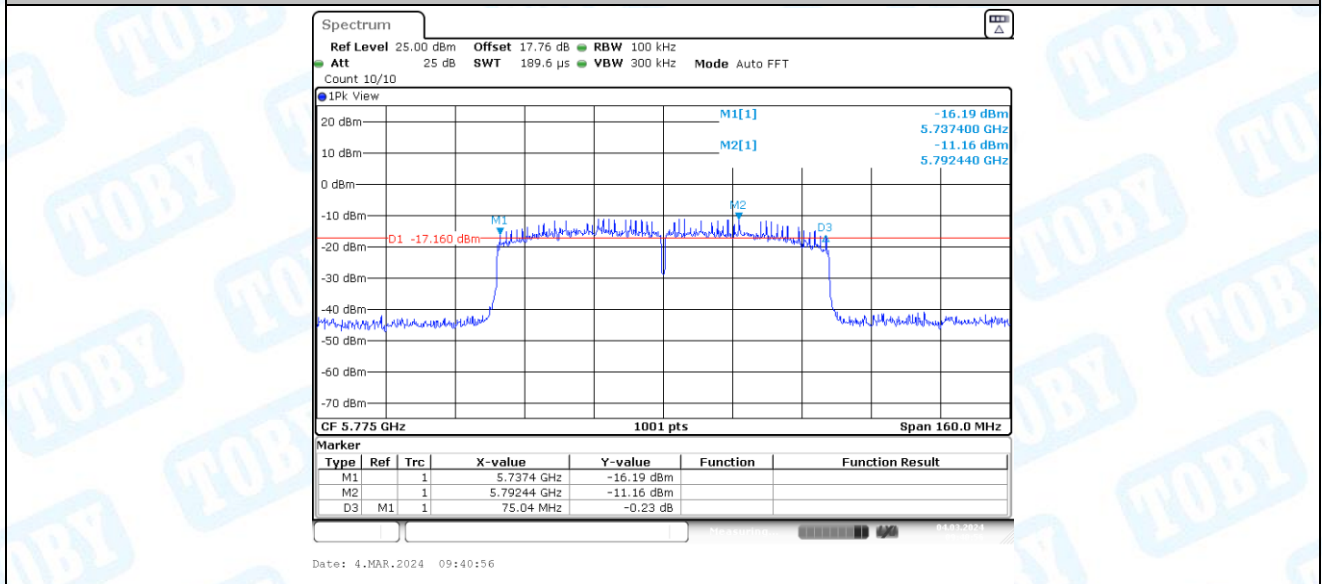


Date: 2.MAR.2024 12:56:42

11AC80-MIMO_Ant1_5775



11AC80-MIMO_Ant2_5775



4. Maximum conducted output power

4.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	6.95	≤24.00	PASS
	Ant2	5180	6.17	≤24.00	PASS
	Ant1	5200	6.61	≤24.00	PASS
	Ant2	5200	6.34	≤24.00	PASS
	Ant1	5240	6.72	≤24.00	PASS
	Ant2	5240	6.16	≤24.00	PASS
	Ant1	5745	6.80	≤30.00	PASS
	Ant2	5745	6.06	≤30.00	PASS
	Ant1	5785	6.54	≤30.00	PASS
	Ant2	5785	6.43	≤30.00	PASS
	Ant1	5825	6.88	≤30.00	PASS
	Ant2	5825	6.82	≤30.00	PASS
11N20SISO	Ant1	5180	6.23	≤24.00	PASS
	Ant2	5180	6.02	≤24.00	PASS
	Ant1	5200	6.62	≤24.00	PASS
	Ant2	5200	6.21	≤24.00	PASS
	Ant1	5240	6.91	≤24.00	PASS
	Ant2	5240	6.53	≤24.00	PASS
	Ant1	5745	6.96	≤30.00	PASS
	Ant2	5745	6.33	≤30.00	PASS
	Ant1	5785	6.96	≤30.00	PASS
	Ant2	5785	6.59	≤30.00	PASS
	Ant1	5825	6.11	≤30.00	PASS
	Ant2	5825	6.26	≤30.00	PASS
11AC20SISO	Ant1	5180	6.76	≤24.00	PASS
	Ant2	5180	6.08	≤24.00	PASS
	Ant1	5200	6.72	≤24.00	PASS
	Ant2	5200	6.48	≤24.00	PASS
	Ant1	5240	6.84	≤24.00	PASS
	Ant2	5240	6.59	≤24.00	PASS
	Ant1	5745	6.88	≤30.00	PASS
	Ant2	5745	6.25	≤30.00	PASS
	Ant1	5785	6.94	≤30.00	PASS
	Ant2	5785	6.54	≤30.00	PASS
	Ant1	5825	6.99	≤30.00	PASS
	Ant2	5825	6.14	≤30.00	PASS
11N40-MIMO	Ant1	5190	5.39	≤24.00	PASS
	Ant2	5190	5.85	≤24.00	PASS
	total	5190	8.64	≤24.00	PASS
	Ant1	5230	5.17	≤24.00	PASS

	Ant2	5230	6.04	≤24.00	PASS
	total	5230	8.64	≤24.00	PASS
	Ant1	5755	6.52	≤30.00	PASS
	Ant2	5755	6.49	≤30.00	PASS
	total	5755	9.52	≤30.00	PASS
	Ant1	5795	5.98	≤30.00	PASS
	Ant2	5795	5.19	≤30.00	PASS
	total	5795	8.61	≤30.00	PASS
11AC40-MIMO	Ant1	5190	5.47	≤24.00	PASS
	Ant2	5190	5.74	≤24.00	PASS
	total	5190	8.62	≤24.00	PASS
	Ant1	5230	5.39	≤24.00	PASS
	Ant2	5230	6.05	≤24.00	PASS
	total	5230	8.74	≤24.00	PASS
	Ant1	5755	6.66	≤30.00	PASS
	Ant2	5755	6.86	≤30.00	PASS
	total	5755	9.77	≤30.00	PASS
	Ant1	5795	6.84	≤30.00	PASS
	Ant2	5795	5.91	≤30.00	PASS
	total	5795	9.41	≤30.00	PASS
11AC80-MIMO	Ant1	5210	5.88	≤24.00	PASS
	Ant2	5210	5.28	≤24.00	PASS
	total	5210	8.60	≤24.00	PASS
	Ant1	5775	6.43	≤30.00	PASS
	Ant2	5775	6.73	≤30.00	PASS
	total	5775	9.59	≤30.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

5. Maximum power spectral density

5.1. Test Result

TestMode	Antenna	Channel	Result [dBm/MHz] Result [dBm/500 kHz]	Result [dBm/MHz] Result [dBm/500 kHz]	Verdict
11A	Ant1	5180	-3.29	≤11.00	PASS
	Ant2	5180	-2.89	≤11.00	PASS
	Ant1	5200	-3.34	≤11.00	PASS
	Ant2	5200	-2.95	≤11.00	PASS
	Ant1	5240	-3.37	≤11.00	PASS
	Ant2	5240	-2.79	≤11.00	PASS
	Ant1	5745	-5.08	≤30.00	PASS
	Ant2	5745	-4.95	≤30.00	PASS
	Ant1	5785	-5.21	≤30.00	PASS
	Ant2	5785	-5.55	≤30.00	PASS
	Ant1	5825	-4.73	≤30.00	PASS
	Ant2	5825	-4.76	≤30.00	PASS
11N20SISO	Ant1	5180	-2.87	≤11.00	PASS
	Ant2	5180	-2.92	≤11.00	PASS
	Ant1	5200	-3.14	≤11.00	PASS
	Ant2	5200	-2.63	≤11.00	PASS
	Ant1	5240	-3.02	≤11.00	PASS
	Ant2	5240	-2.50	≤11.00	PASS
	Ant1	5745	-4.64	≤30.00	PASS
	Ant2	5745	-4.49	≤30.00	PASS
	Ant1	5785	-4.88	≤30.00	PASS
	Ant2	5785	-5.43	≤30.00	PASS
	Ant1	5825	-4.58	≤30.00	PASS
	Ant2	5825	-4.50	≤30.00	PASS
11AC20SISO	Ant1	5180	-3.09	≤11.00	PASS
	Ant2	5180	-2.85	≤11.00	PASS
	Ant1	5200	-3.18	≤11.00	PASS
	Ant2	5200	-2.42	≤11.00	PASS
	Ant1	5240	-3.08	≤11.00	PASS
	Ant2	5240	-2.30	≤11.00	PASS
	Ant1	5745	-4.94	≤30.00	PASS
	Ant2	5745	-4.38	≤30.00	PASS
	Ant1	5785	-5.00	≤30.00	PASS
	Ant2	5785	-5.45	≤30.00	PASS
	Ant1	5825	-4.82	≤30.00	PASS
	Ant2	5825	-4.60	≤30.00	PASS
11N40-MIMO	Ant1	5190	-8.18	≤11.00	PASS
	Ant2	5190	-7.78	≤11.00	PASS
	total	5190	-4.97	≤11.00	PASS
	Ant1	5230	-8.40	≤11.00	PASS
	Ant2	5230	-7.62	≤11.00	PASS
	total	5230	-4.98	≤11.00	PASS
	Ant1	5755	-9.58	≤30.00	PASS
	Ant2	5755	-9.88	≤30.00	PASS
	total	5755	-6.72	≤30.00	PASS
	Ant1	5795	-10.41	≤30.00	PASS
	Ant2	5795	-11.38	≤30.00	PASS
	total	5795	-7.86	≤30.00	PASS
11AC40-MIMO	Ant1	5190	-8.07	≤11.00	PASS
	Ant2	5190	-7.77	≤11.00	PASS
	total	5190	-4.91	≤11.00	PASS

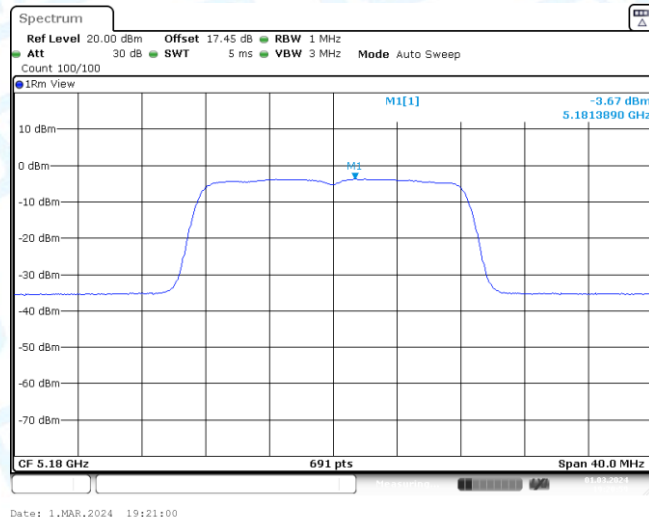
	Ant1	5230	-8.18	≤ 11.00	PASS
	Ant2	5230	-7.65	≤ 11.00	PASS
	total	5230	-4.90	≤ 11.00	PASS
	Ant1	5755	-10.01	≤ 30.00	PASS
	Ant2	5755	-9.85	≤ 30.00	PASS
	total	5755	-6.92	≤ 30.00	PASS
	Ant1	5795	-9.76	≤ 30.00	PASS
	Ant2	5795	-10.76	≤ 30.00	PASS
	total	5795	-7.22	≤ 30.00	PASS
11AC80-MIMO	Ant1	5210	-10.56	≤ 11.00	PASS
	Ant2	5210	-12.74	≤ 11.00	PASS
	total	5210	-8.50	≤ 11.00	PASS
	Ant1	5775	-13.37	≤ 30.00	PASS
	Ant2	5775	-13.31	≤ 30.00	PASS
	total	5775	-10.33	≤ 30.00	PASS

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

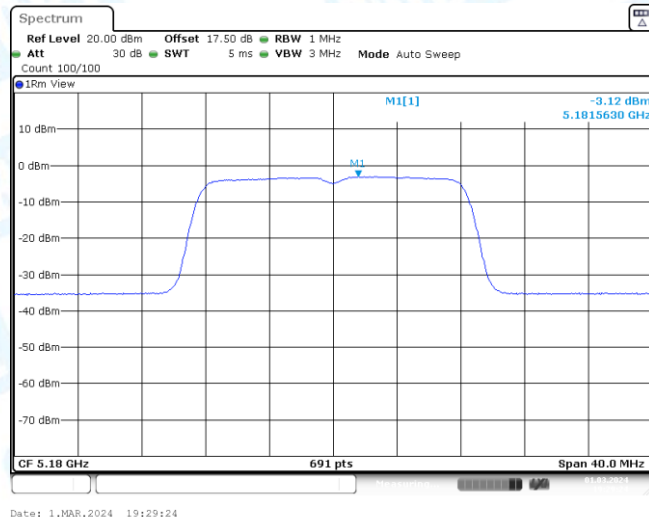
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

5.2. Test Graphs

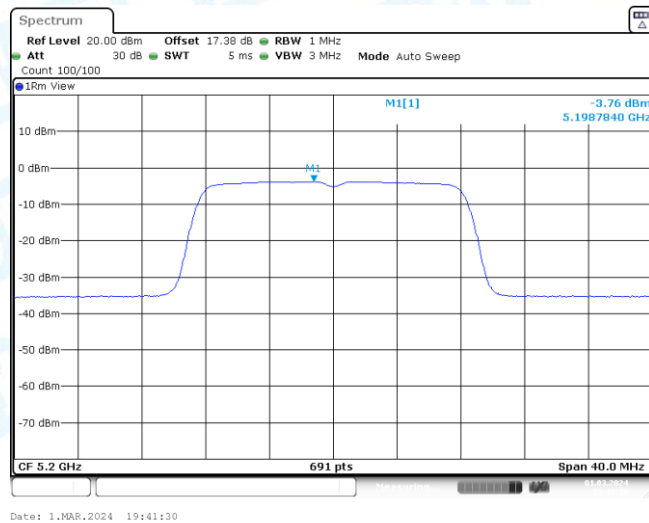
11A_Ant1_5180



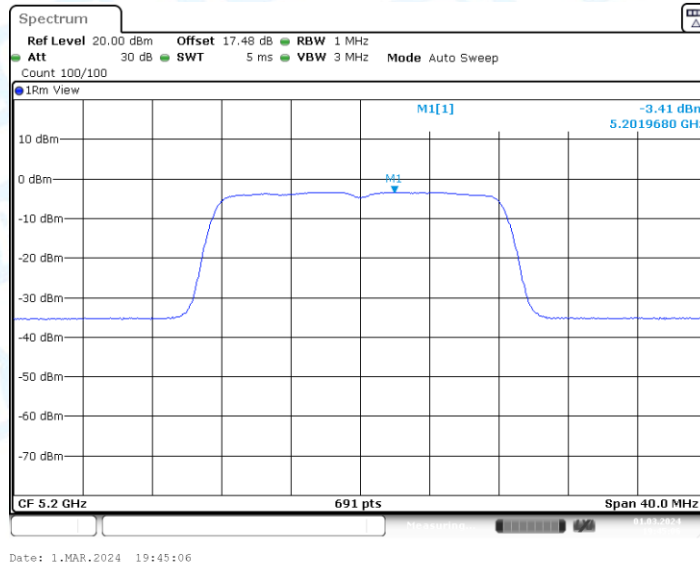
11A_Ant2_5180



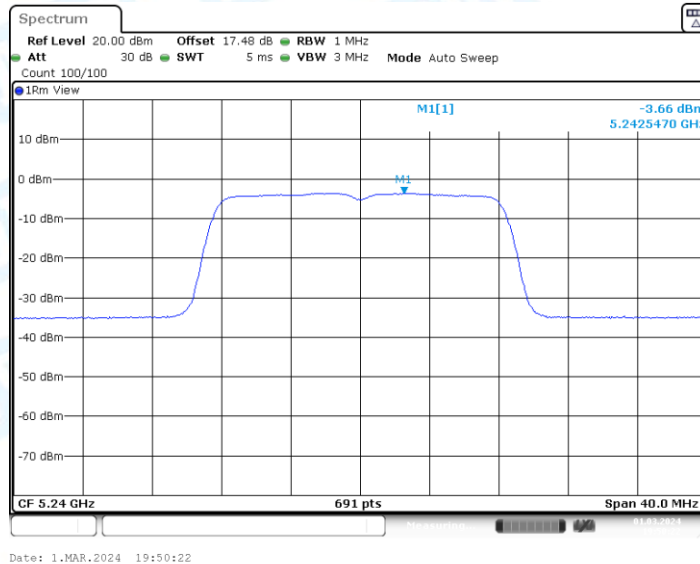
11A_Ant1_5200



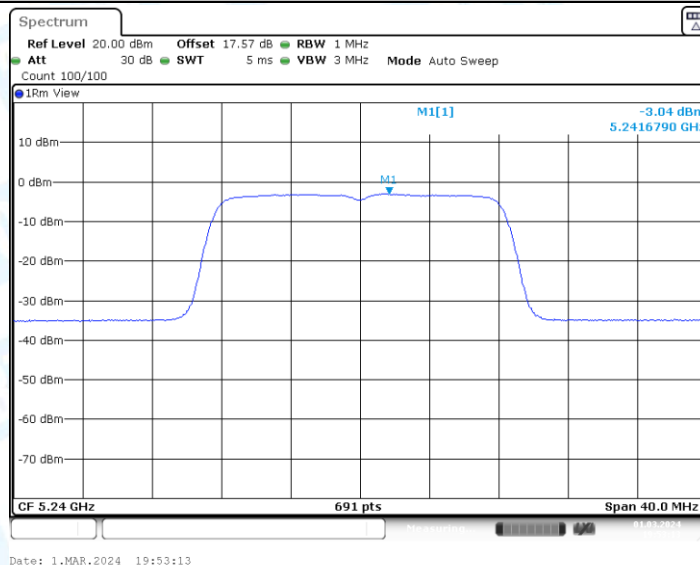
11A_Ant2_5200



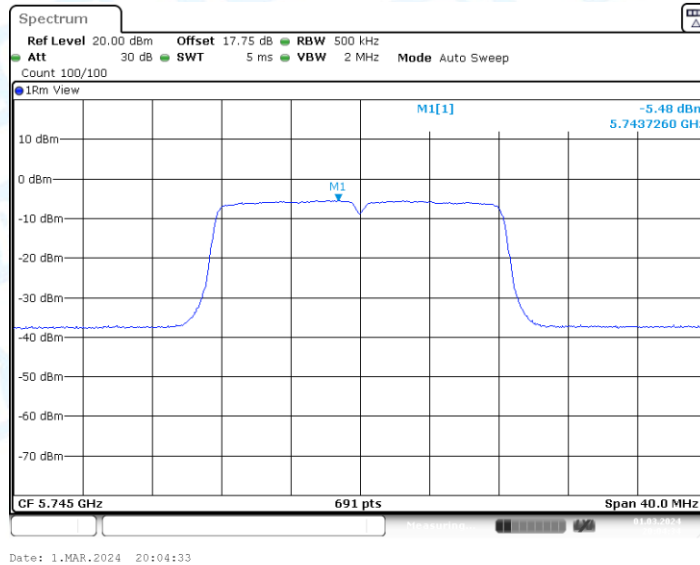
11A_Ant1_5240



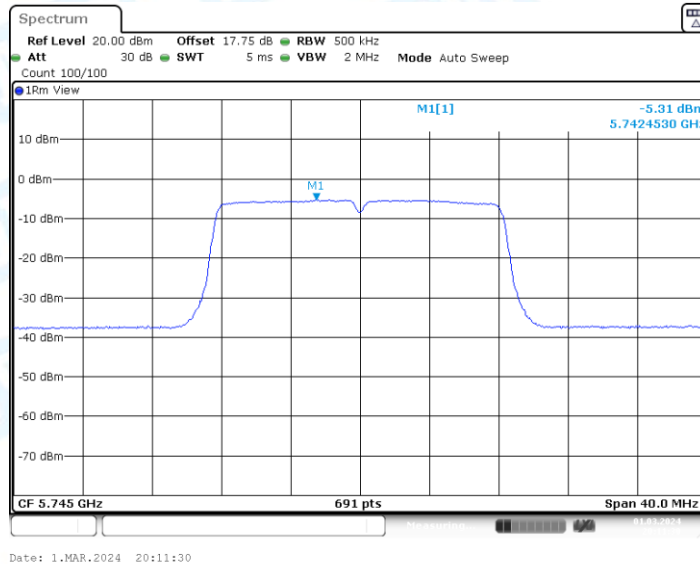
11A_Ant2_5240



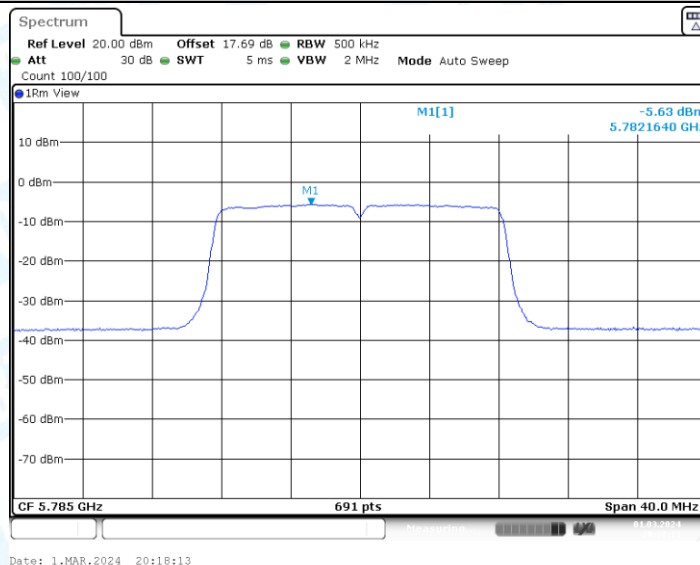
11A_Ant1_5745



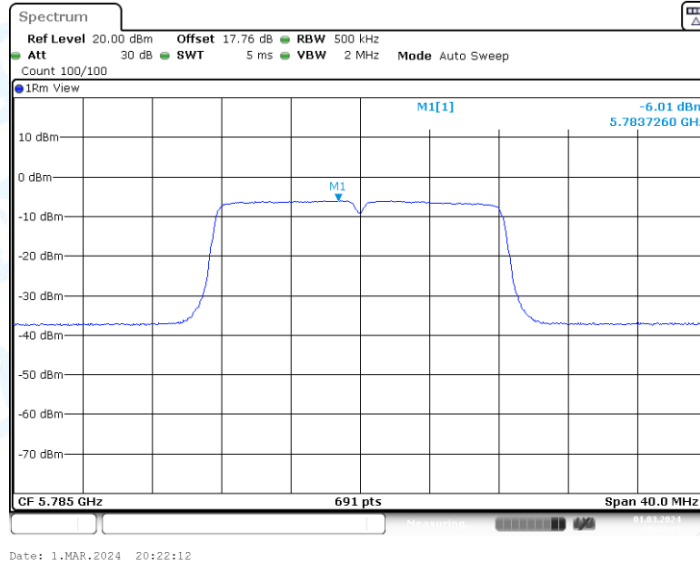
11A_Ant2_5745



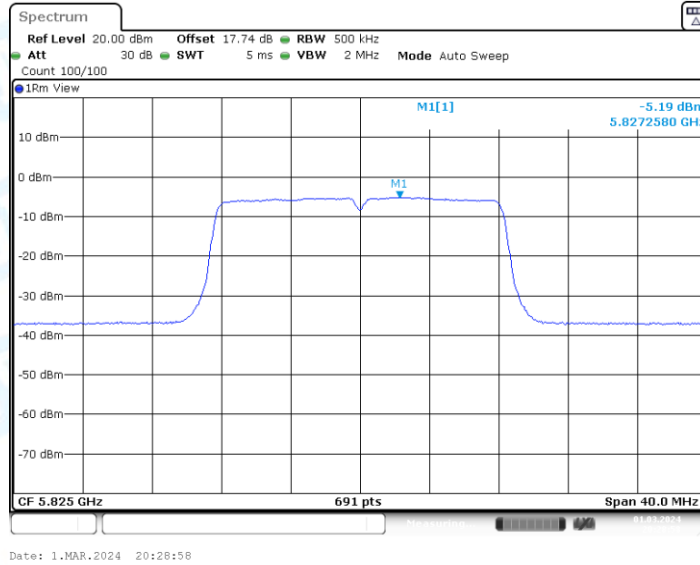
11A_Ant1_5785



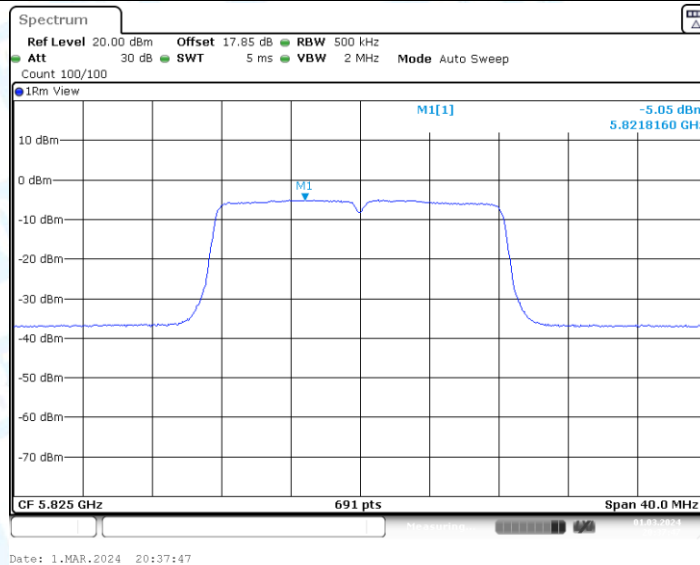
11A_Ant2_5785



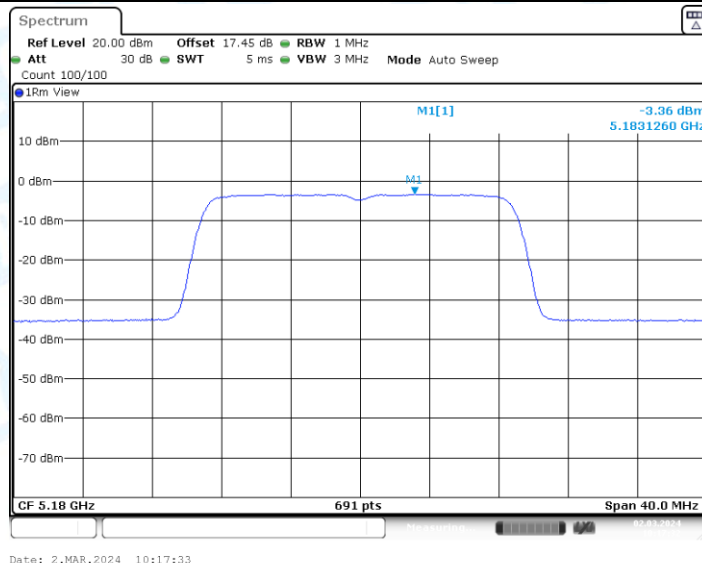
11A_Ant1_5825



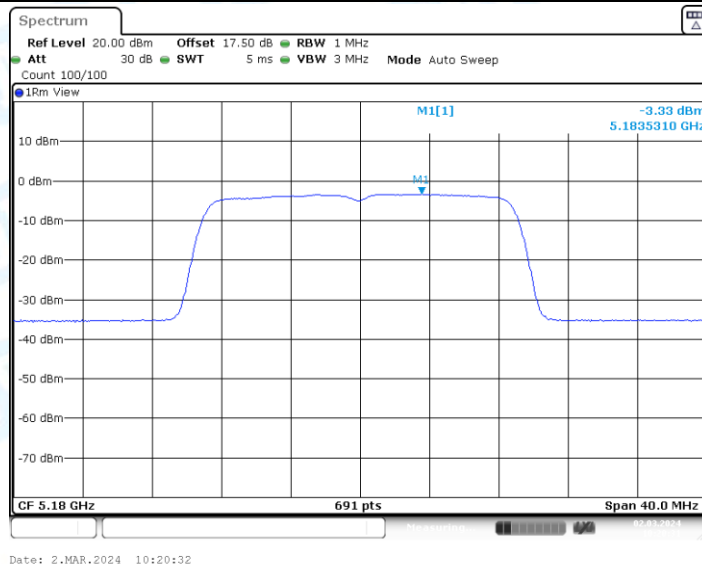
11A_Ant2_5825



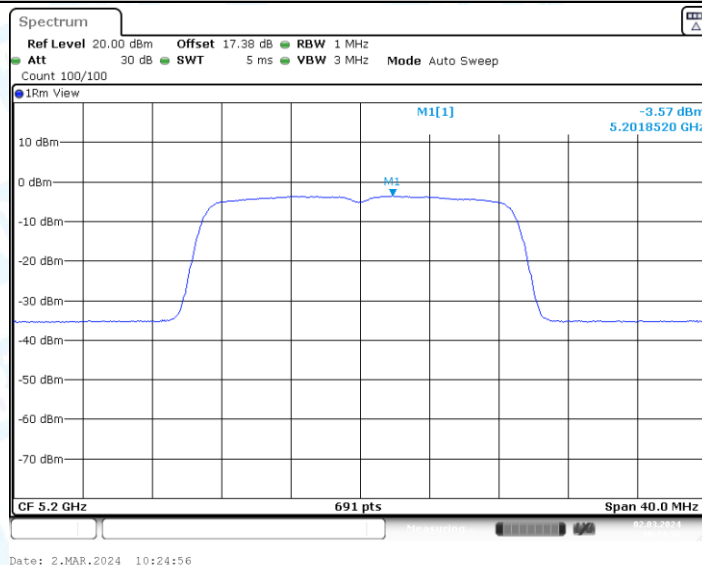
11N20SISO_Ant1_5180



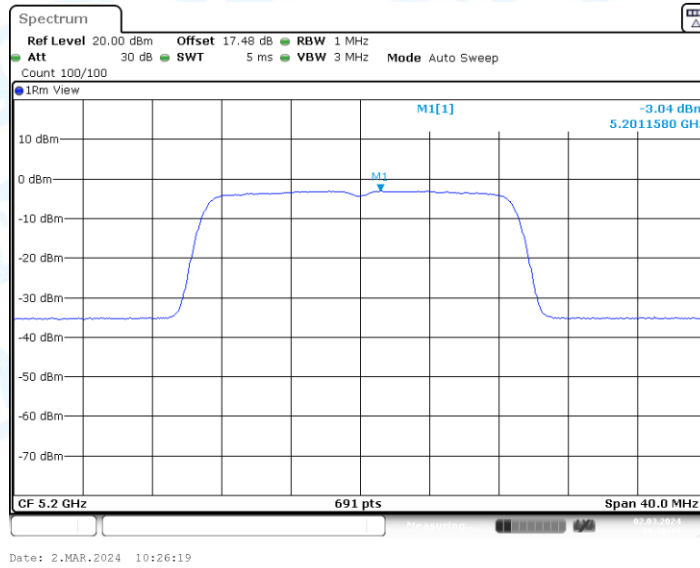
11N20SISO_Ant2_5180



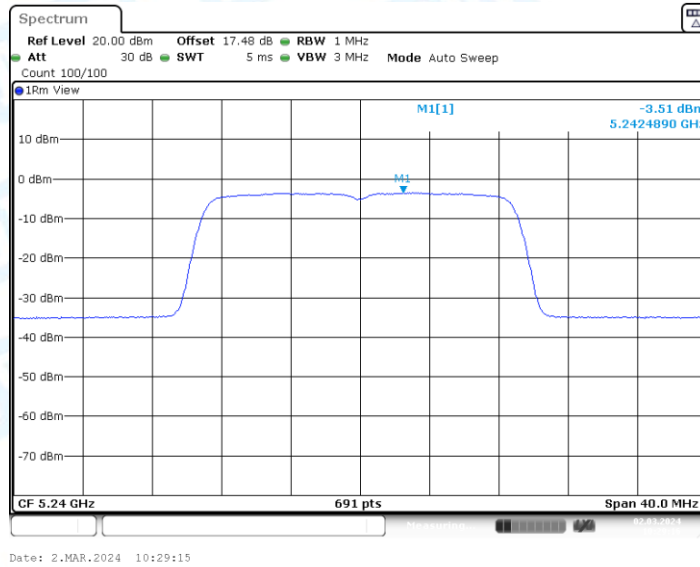
11N20SISO_Ant1_5200



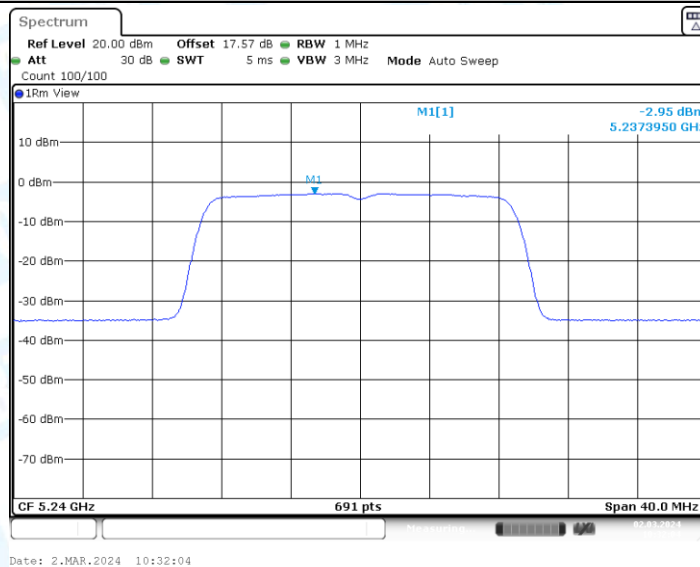
11N20SISO_Ant2_5200



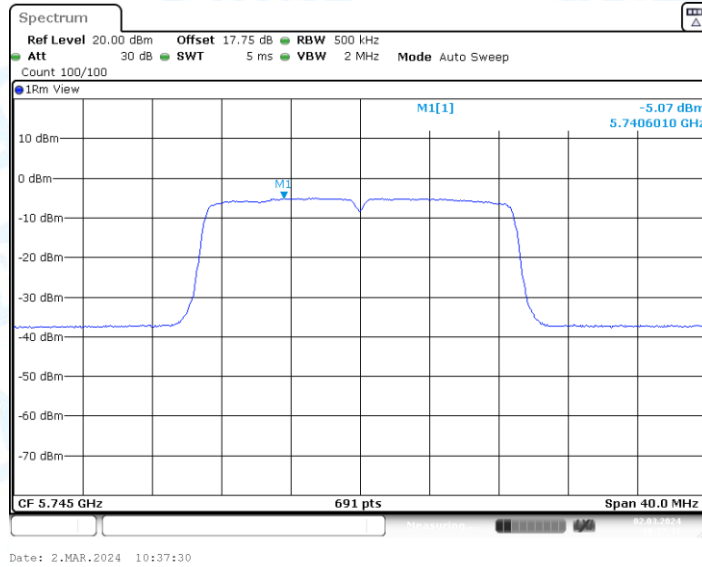
11N20SISO_Ant1_5240



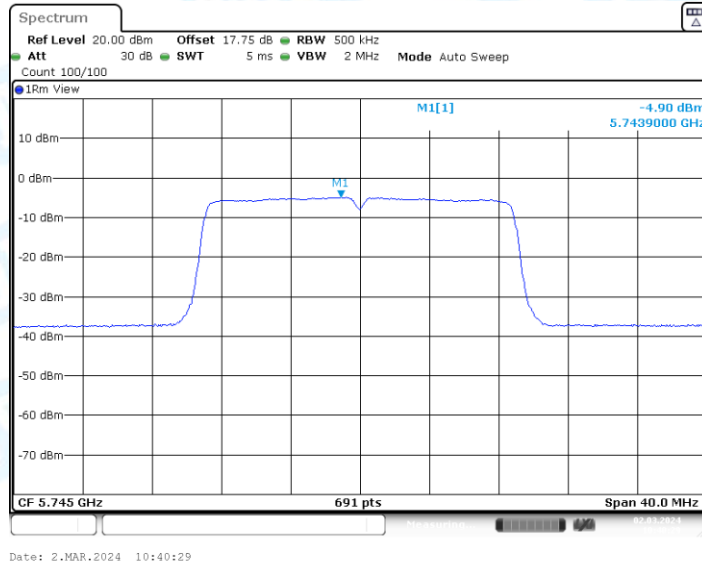
11N20SISO_Ant2_5240



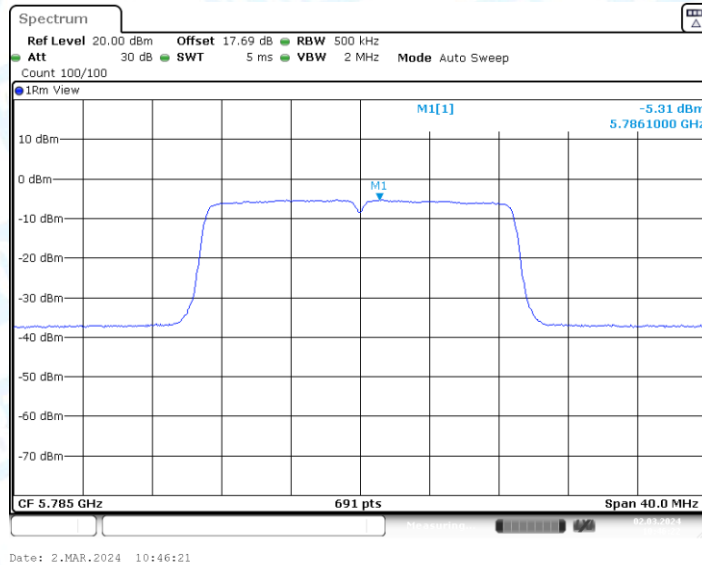
11N20SISO_Ant1_5745



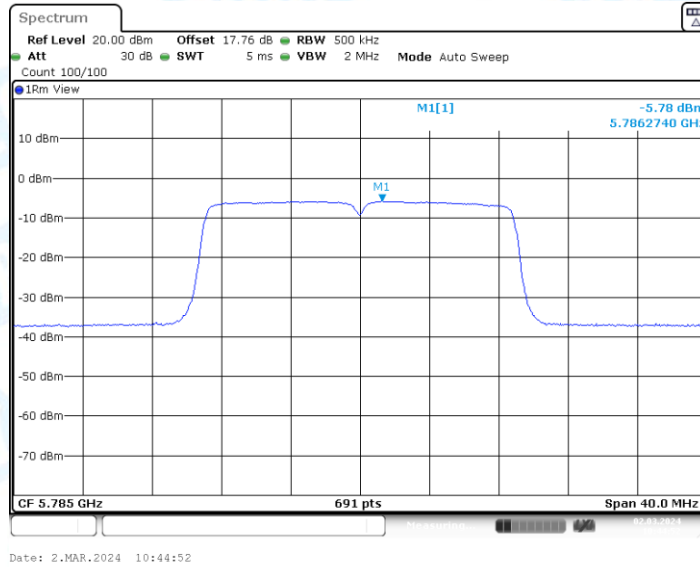
11N20SISO_Ant2_5745



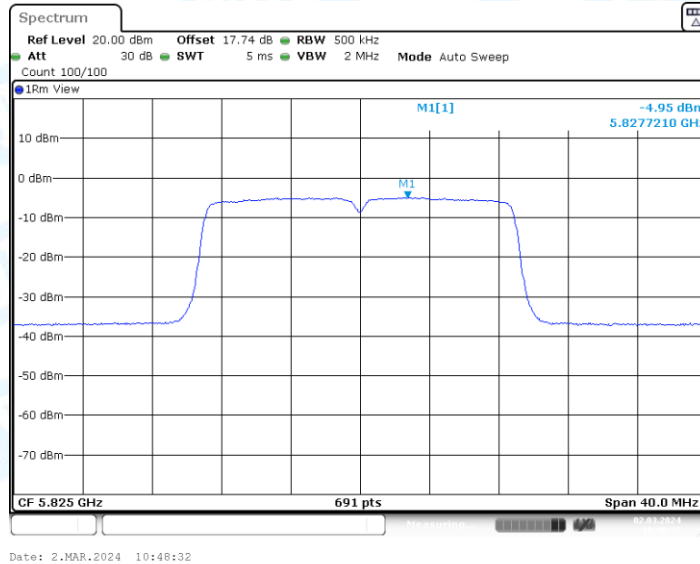
11N20SISO_Ant1_5785



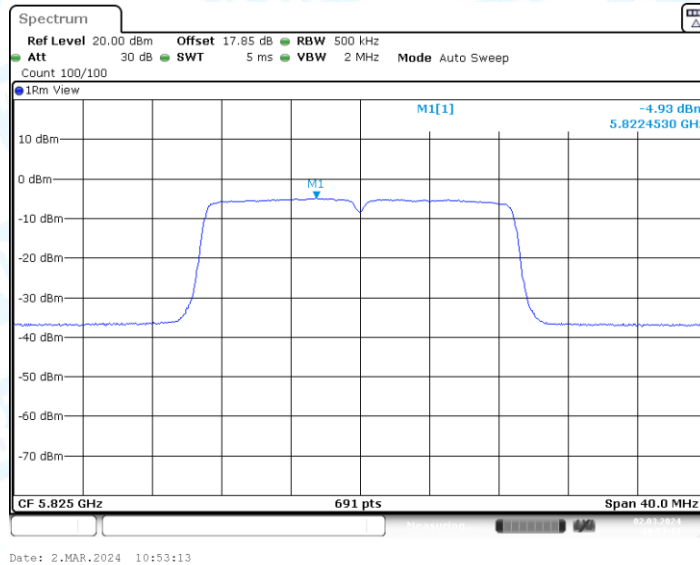
11N20SISO_Ant2_5785



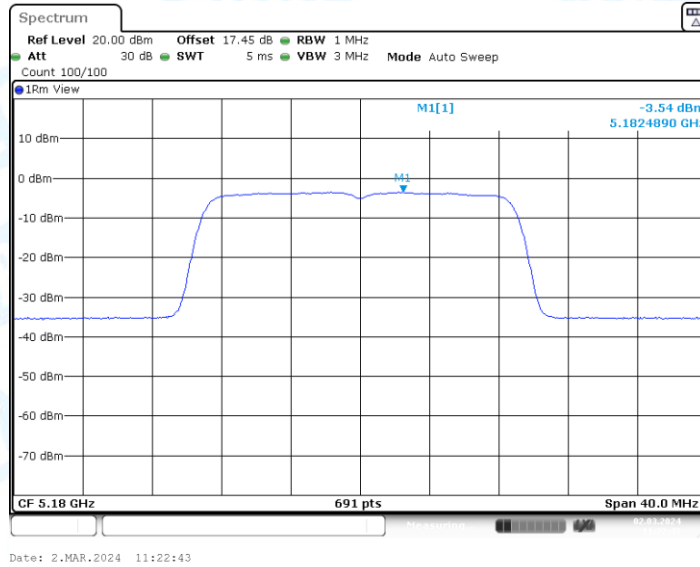
11N20SISO_Ant1_5825



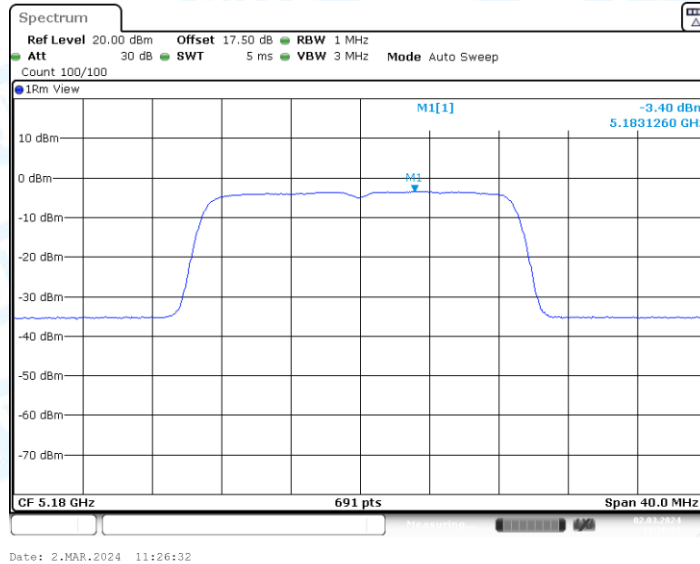
11N20SISO_Ant2_5825



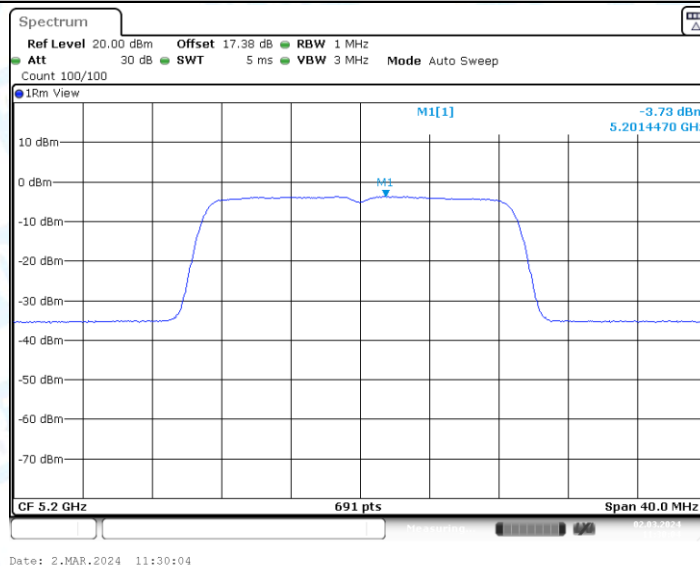
11AC20SISO_Ant1_5180



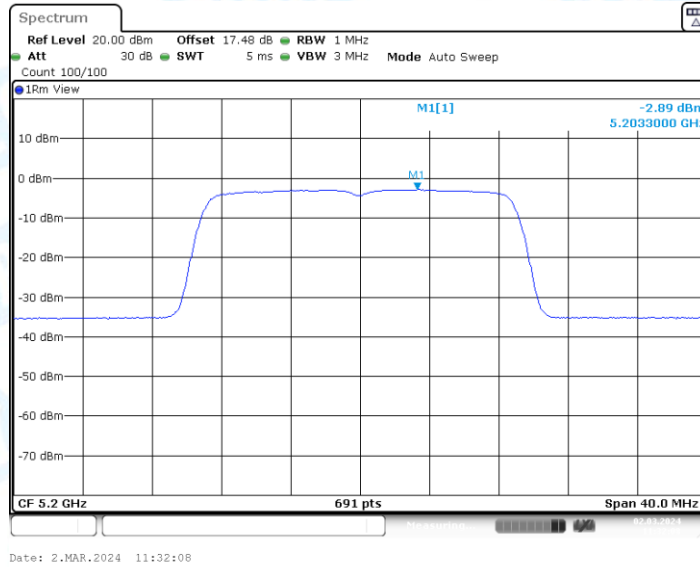
11AC20SISO_Ant2_5180



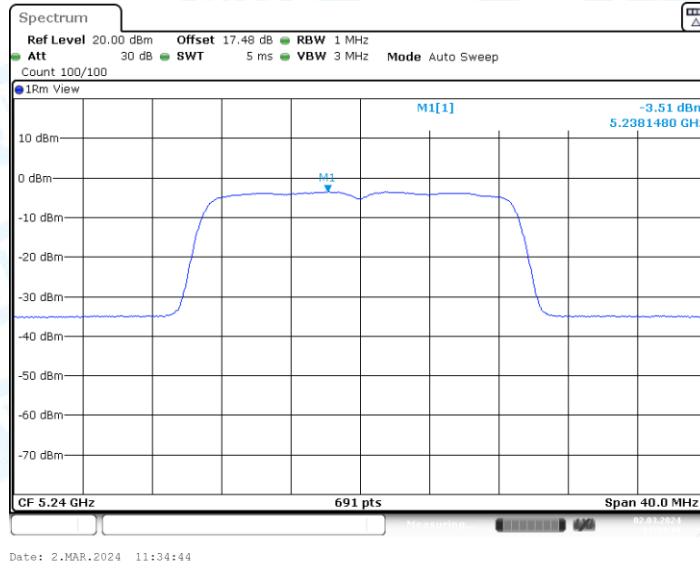
11AC20SISO_Ant1_5200



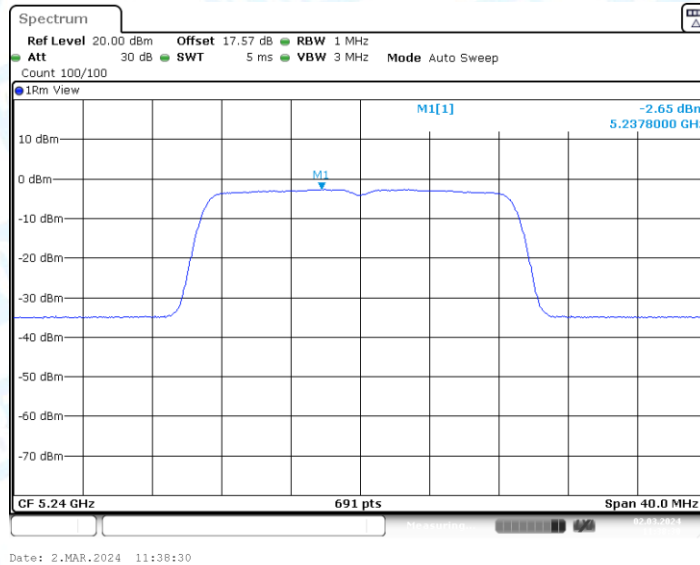
11AC20SISO_Ant2_5200



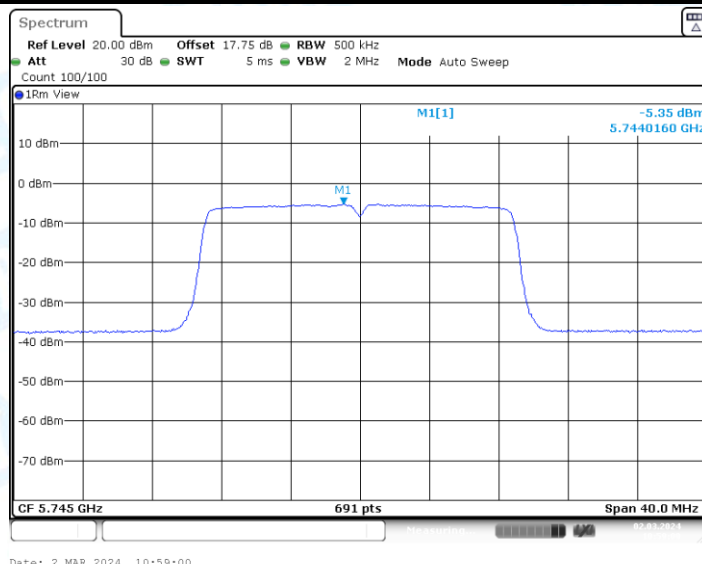
11AC20SISO_Ant1_5240



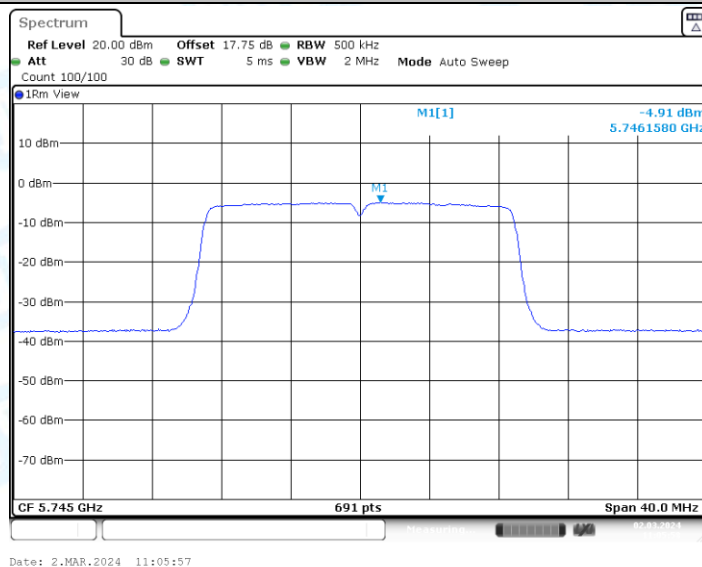
11AC20SISO_Ant2_5240



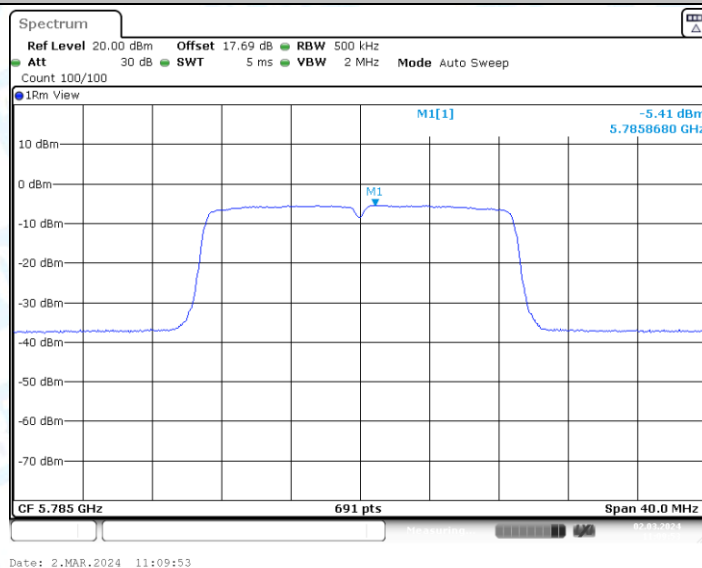
11AC20SISO_Ant1_5745



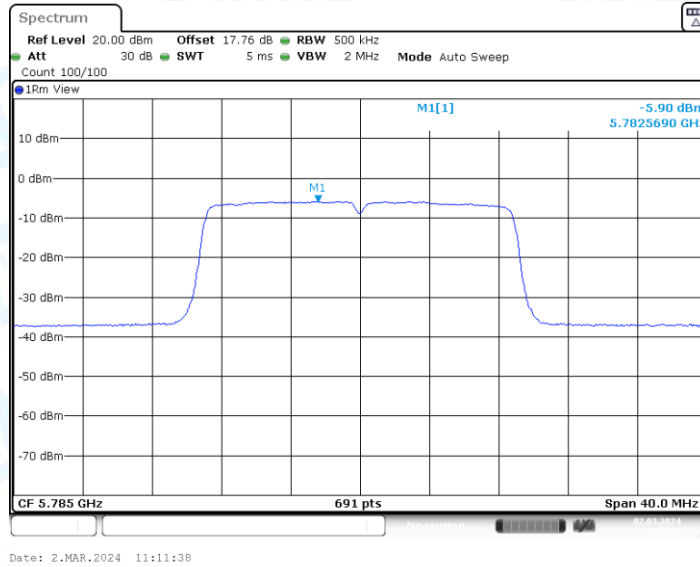
11AC20SISO_Ant2_5745



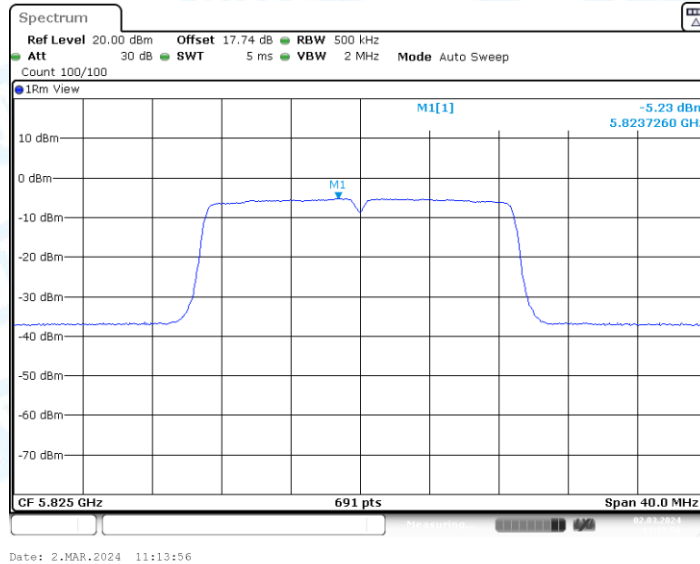
11AC20SISO_Ant1_5785



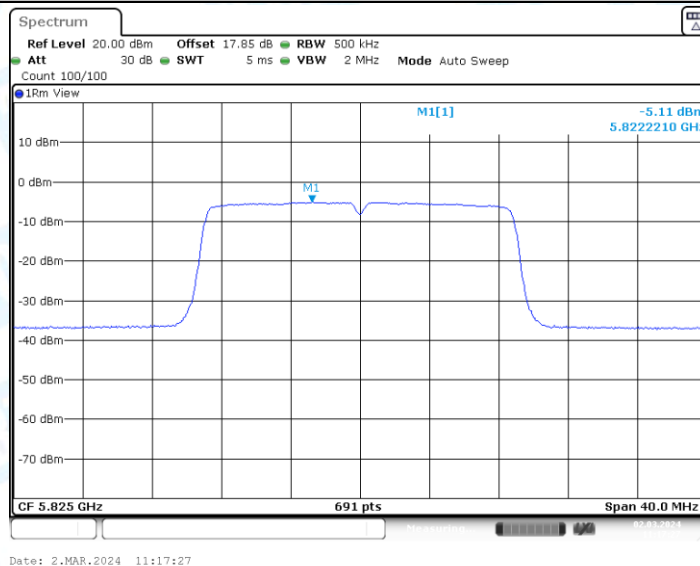
11AC20SISO_Ant2_5785



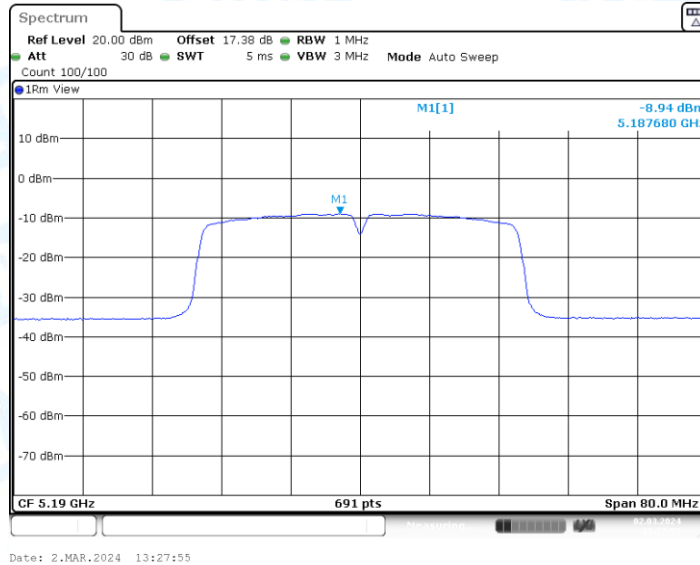
11AC20SISO_Ant1_5825



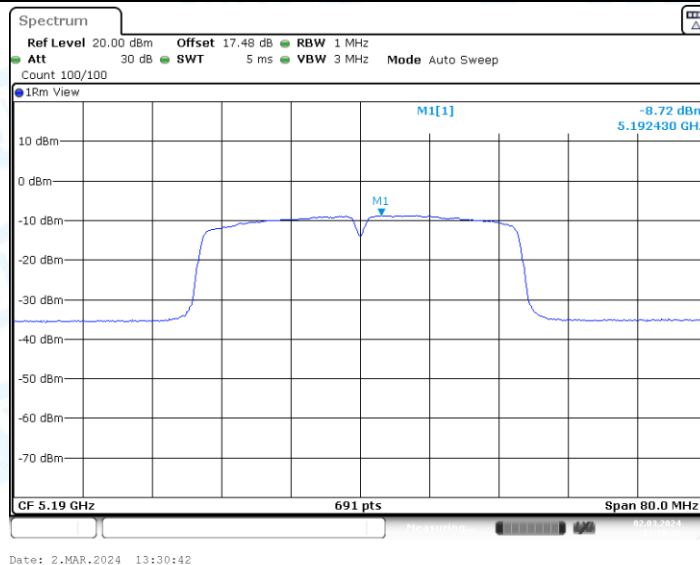
11AC20SISO_Ant2_5825



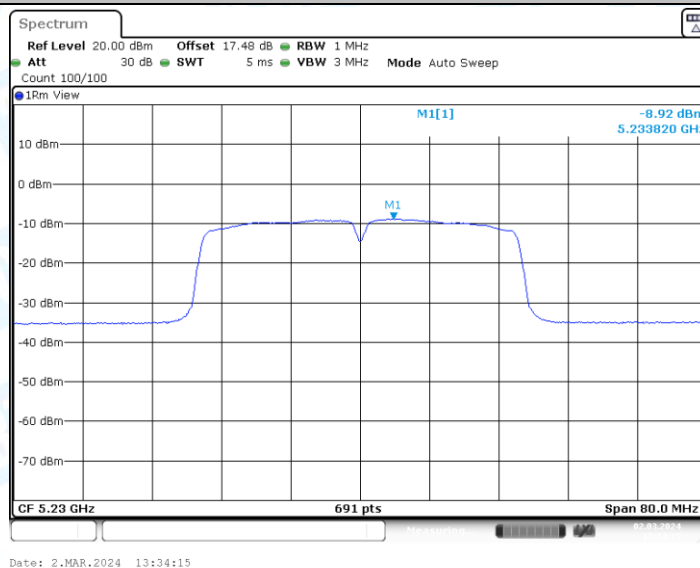
11N40-MIMO_Ant1_5190



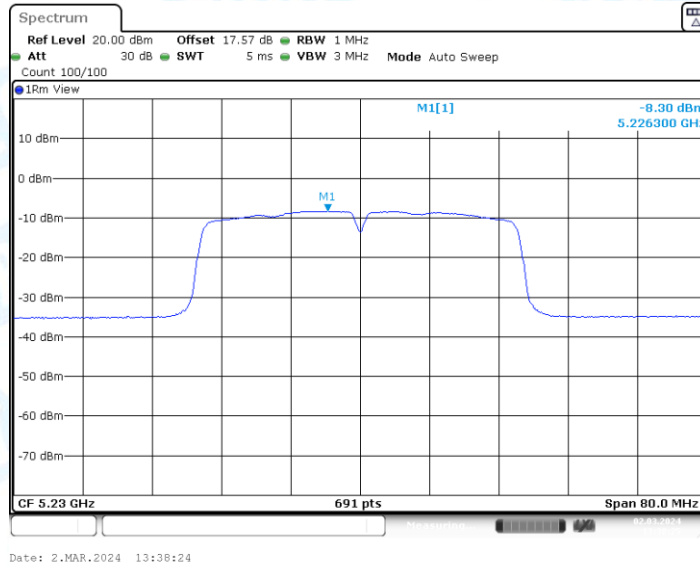
11N40-MIMO_Ant2_5190



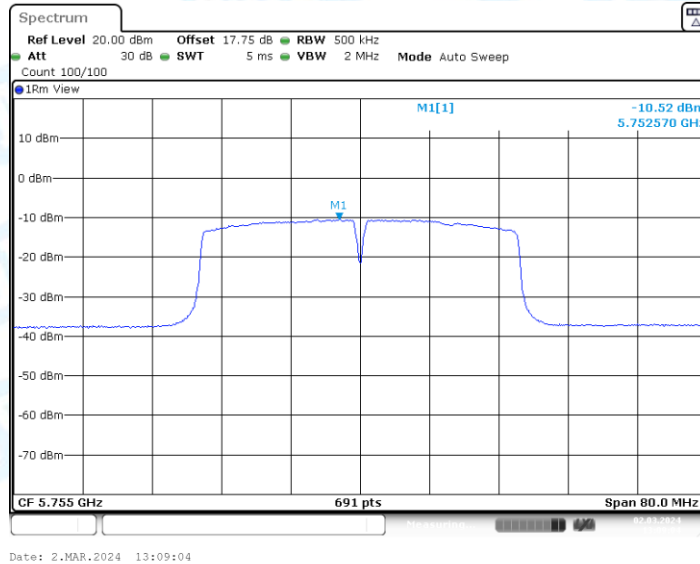
11N40-MIMO_Ant1_5230



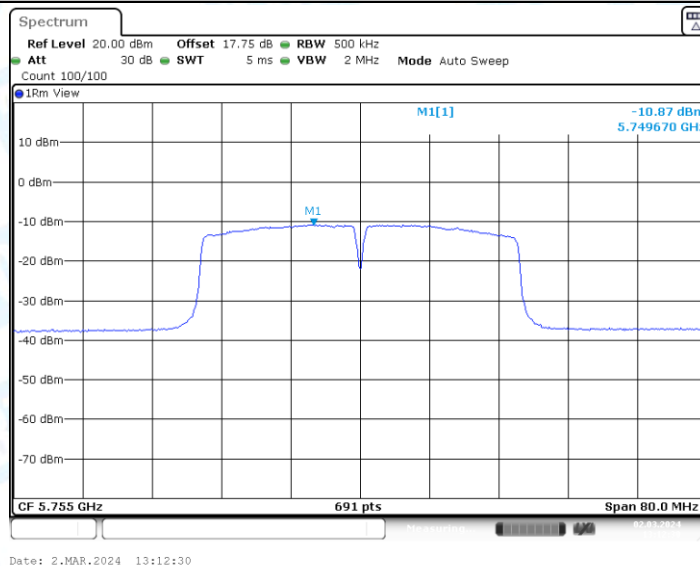
11N40-MIMO_Ant2_5230



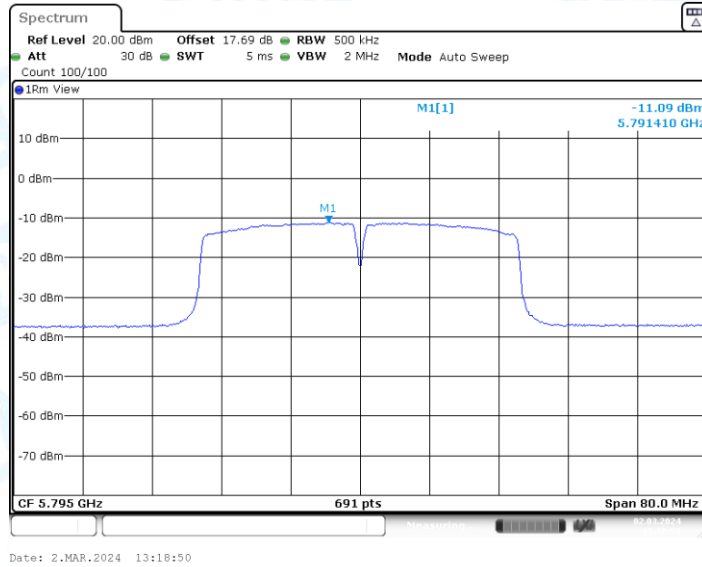
11N40-MIMO_Ant1_5755



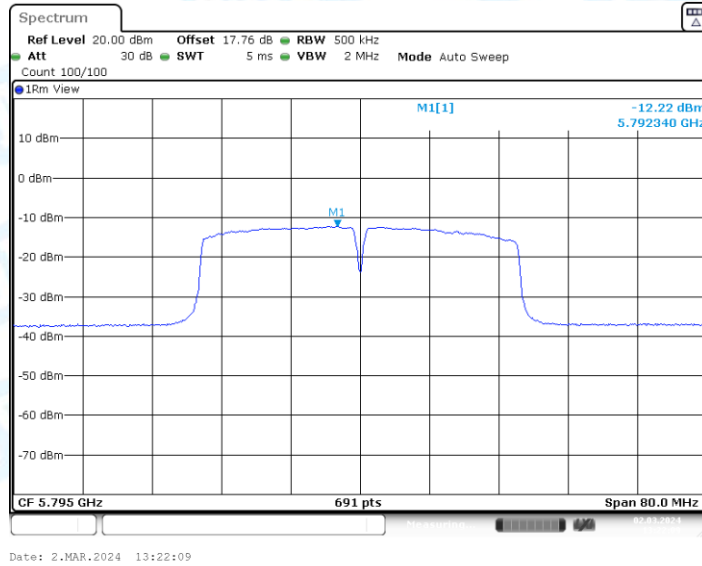
11N40-MIMO_Ant2_5755



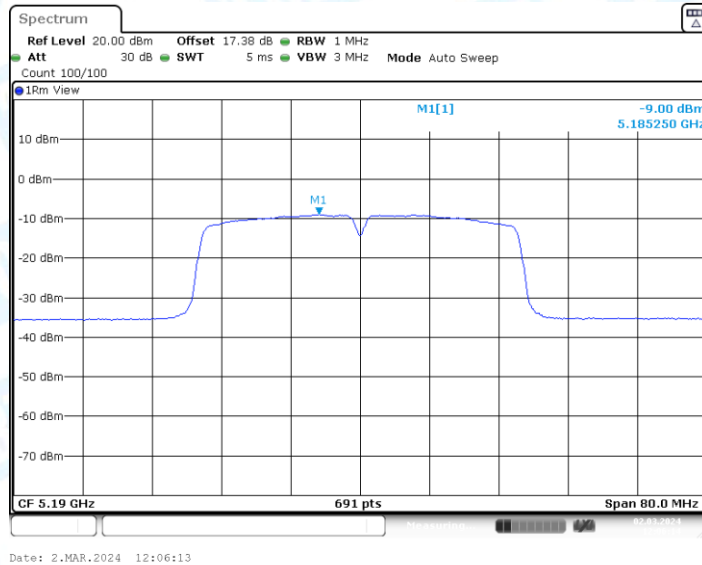
11N40-MIMO_Ant1_5795



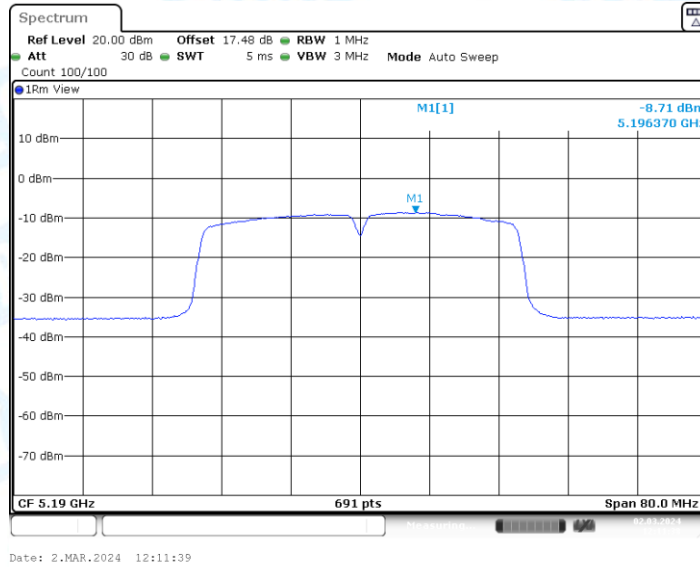
11N40-MIMO_Ant2_5795



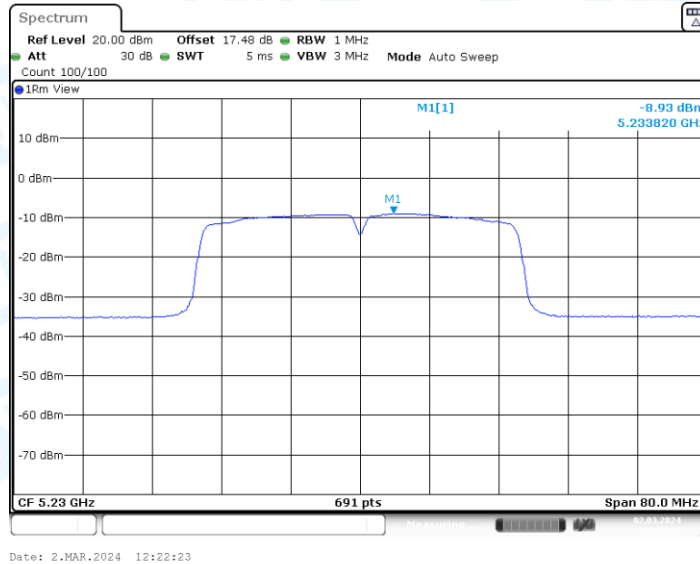
11AC40-MIMO_Ant1_5190



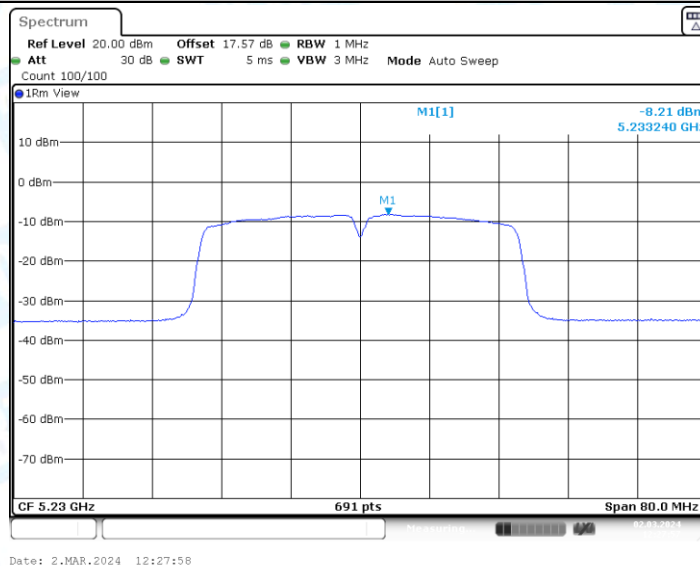
11AC40-MIMO_Ant2_5190



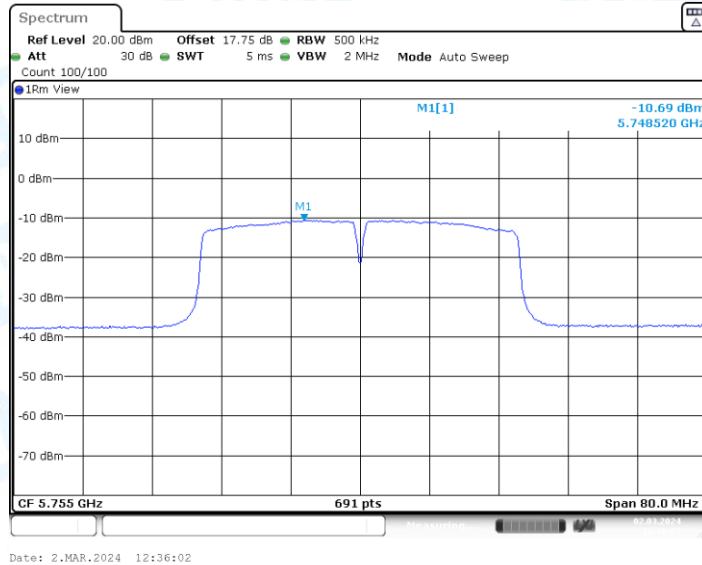
11AC40-MIMO_Ant1_5230



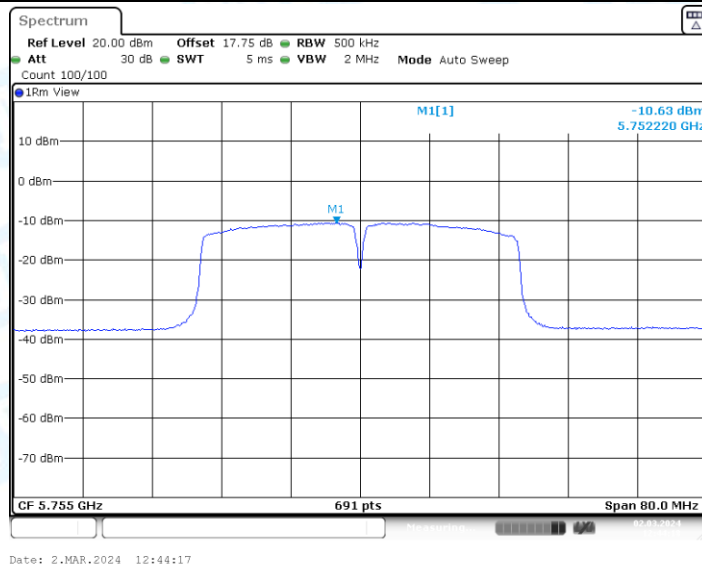
11AC40-MIMO_Ant2_5230



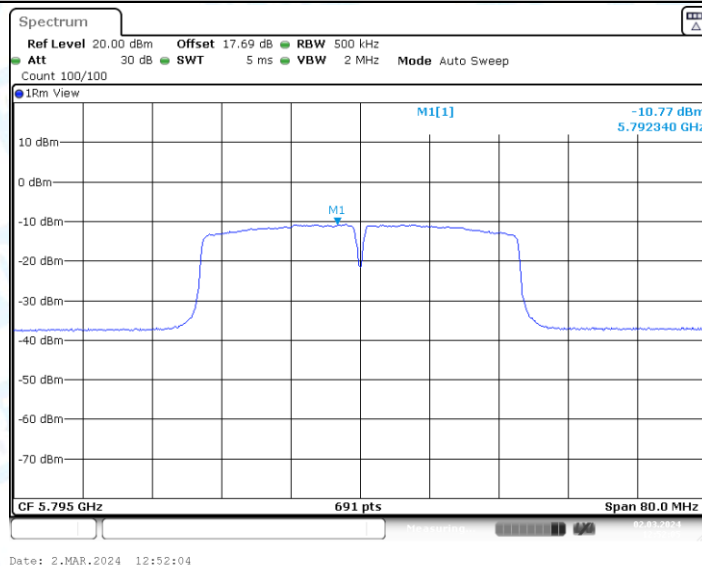
11AC40-MIMO_Ant1_5755



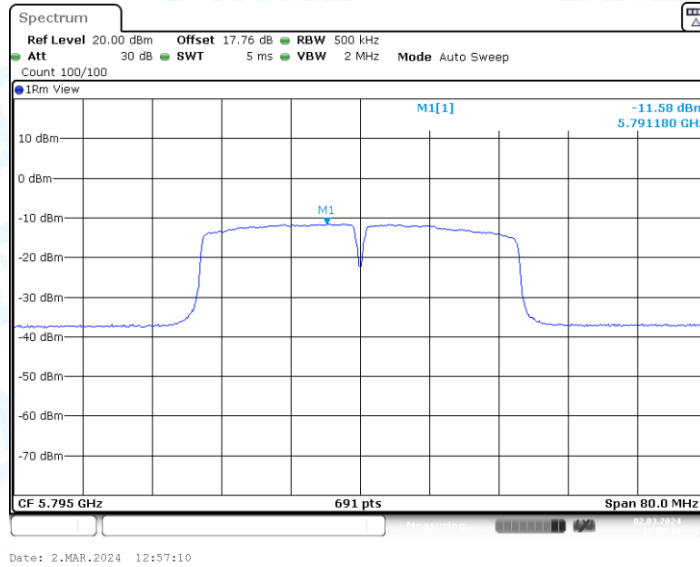
11AC40-MIMO_Ant2_5755



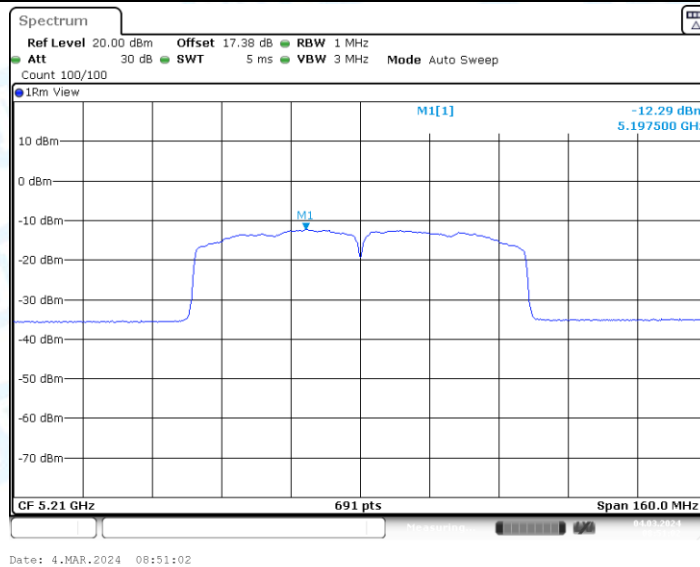
11AC40-MIMO_Ant1_5795



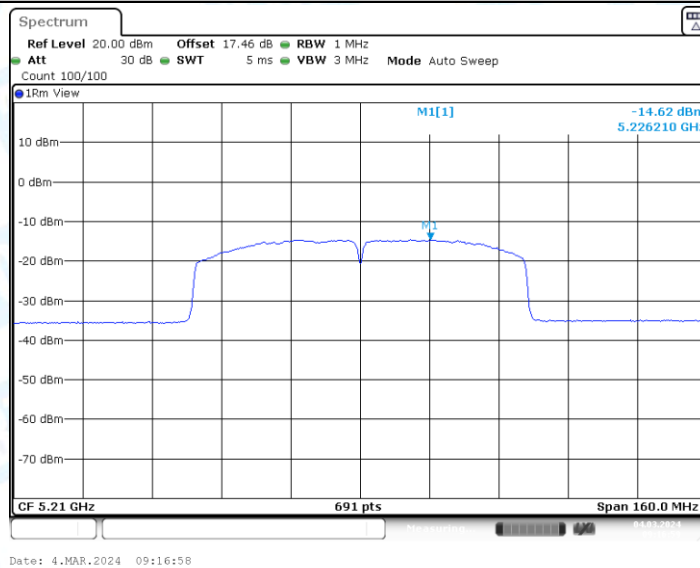
11AC40-MIMO_Ant2_5795



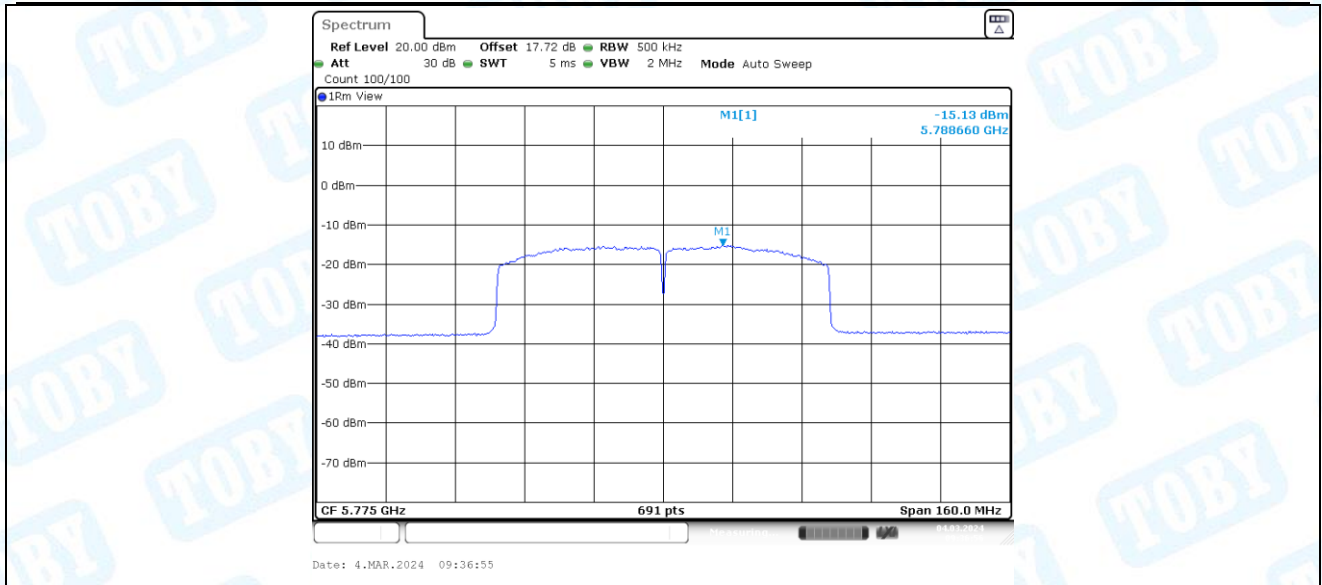
11AC80-MIMO_Ant1_5210



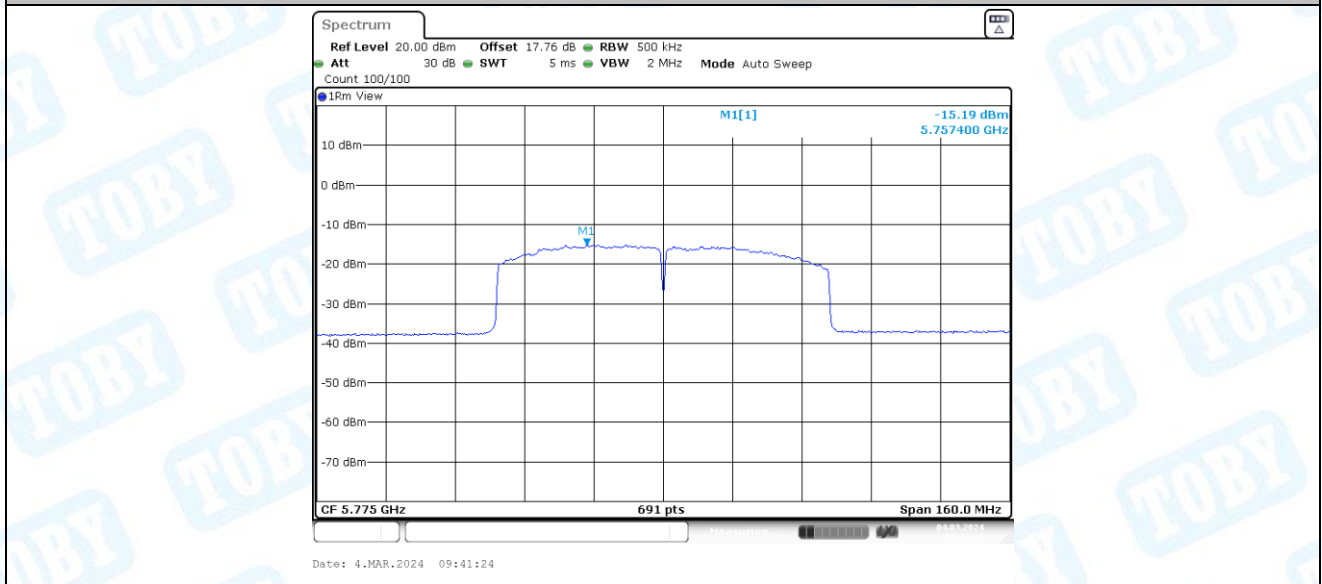
11AC80-MIMO_Ant2_5210



11AC80-MIMO_Ant1_5775



11AC80-MIMO_Ant2_5775



6. Band edge measurements

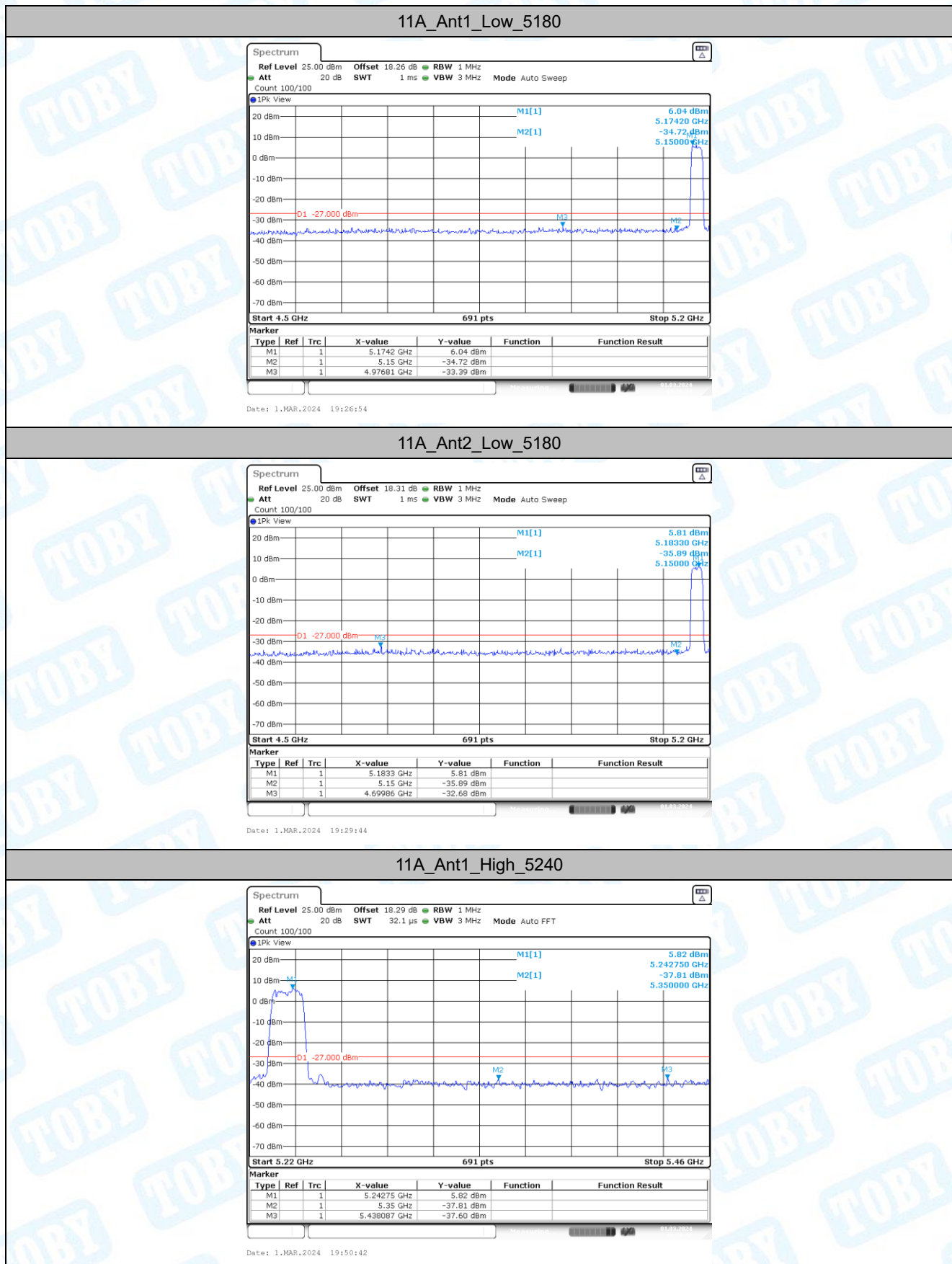
6.1. Test Result

TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-33.39	≤-27	PASS
	Ant2	Low	5180	-32.68	≤-27	PASS
	Ant1	High	5240	-37.6	≤-27	PASS
	Ant2	High	5240	-37.29	≤-27	PASS
11N20SISO	Ant1	Low	5180	-32.86	≤-27	PASS
	Ant2	Low	5180	-32.96	≤-27	PASS
	Ant1	High	5240	-36.62	≤-27	PASS
	Ant2	High	5240	-36.63	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-33.3	≤-27	PASS
	Ant2	Low	5180	-33.18	≤-27	PASS
	Ant1	High	5240	-36.87	≤-27	PASS
	Ant2	High	5240	-36.16	≤-27	PASS
11N40-MIMO	Ant1	Low	5190	-33.53	≤-27	PASS
	Ant2	Low	5190	-33.36	≤-27	PASS
	Ant1	High	5230	-37.4	≤-27	PASS
	Ant2	High	5230	-35.48	≤-27	PASS
11AC40-MIMO	Ant1	Low	5190	-33.33	≤-27	PASS
	Ant2	Low	5190	-33.38	≤-27	PASS
	Ant1	High	5230	-37.02	≤-27	PASS
	Ant2	High	5230	-37.14	≤-27	PASS
11AC80-MIMO	Ant1	Low	5210	-33.11	≤-27	PASS
	Ant2	Low	5210	-33.08	≤-27	PASS
	Ant1	High	5210	-37.21	≤-27	PASS
	Ant2	High	5210	-35.71	≤-27	PASS

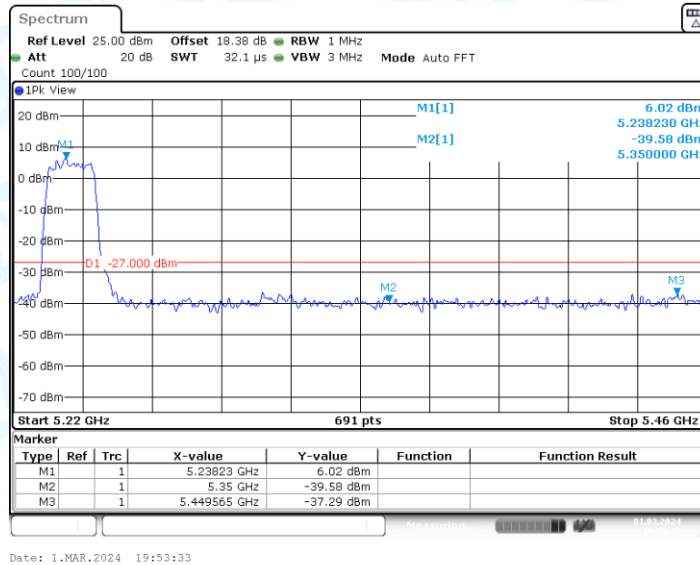
TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-38.73	≤-1.96	PASS
				5700~5720	-38.93	≤14.81	PASS
				5720~5725	-39.25	≤26.62	PASS
				5760~5650	-39.57	≤-27	PASS
	Ant2	Low	5745	5650~5700	-38.47	≤-26.14	PASS
				5700~5720	-38.2	≤10.98	PASS
				5720~5725	-38.85	≤27.00	PASS
				5760~5650	-40.08	≤-27	PASS
	Ant1	High	5825	5850~5855	-38.89	≤15.80	PASS
				5855~5875	-37.46	≤12.02	PASS
				5875~5925	-37.65	≤9.58	PASS
				5925~5935	-38.79	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-37.39	≤6.42	PASS
				5700~5720	-36.47	≤15.04	PASS
				5720~5725	-36.97	≤27.00	PASS
				5760~5650	-39.39	≤-27	PASS
	Ant2	Low	5745	5650~5700	-38.72	≤-23.79	PASS
				5700~5720	-39.08	≤13.78	PASS
				5720~5725	-37.48	≤25.48	PASS
				5760~5650	-39.75	≤-27	PASS
	Ant1	High	5825	5850~5855	-38.52	≤19.37	PASS
				5855~5875	-36.76	≤10.21	PASS
				5875~5925	-37.2	≤-10.98	PASS
				5925~5935	-38.76	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-38.1	≤-9.98	PASS
				5700~5720	-38.64	≤11.45	PASS
				5720~5725	-38.31	≤27.00	PASS
				5760~5650	-39.64	≤-27	PASS
	Ant2	Low	5745	5650~5700	-38.11	≤6.55	PASS
				5700~5720	-38.86	≤13.31	PASS
				5720~5725	-36.85	≤25.10	PASS
				5760~5650	-38.7	≤-27	PASS
	Ant1	High	5825	5850~5855	-37.4	≤21.60	PASS
				5855~5875	-37.72	≤14.87	PASS
				5875~5925	-37.38	≤-5.48	PASS
				5925~5935	-38.7	≤-27	PASS
11N40-MIMO	Ant1	Low	5755	5650~5700	-38.09	≤3.90	PASS
				5700~5720	-36.64	≤15.14	PASS
				5720~5725	-38.07	≤25.26	PASS
				5780~5650	-39.1	≤-27	PASS
	Ant2	Low	5755	5650~5700	-38.66	≤1.44	PASS
				5700~5720	-36.56	≤15.58	PASS

11AC40-MI MO	Ant1	High	5795	5720~5725	-36.52	≤15.90	PASS
				5780~5650	-38.55	≤-27	PASS
				5850~5855	-38.66	≤23.48	PASS
				5855~5875	-35.86	≤13.79	PASS
				5875~5925	-37.15	≤-1.71	PASS
	Ant2	High	5795	5925~5935	-38.71	≤-27	PASS
				5850~5855	-39.03	≤15.85	PASS
				5855~5875	-37.36	≤13.45	PASS
				5875~5925	-37.65	≤-22.59	PASS
				5925~5935	-38.63	≤-27	PASS
	Ant1	Low	5755	5650~5700	-38.19	≤-9.85	PASS
				5700~5720	-37.4	≤10.43	PASS
				5720~5725	-37.5	≤18.13	PASS
				5780~5650	-39.56	≤-27	PASS
	Ant2	Low	5755	5650~5700	-38.2	≤2.31	PASS
				5700~5720	-38.42	≤12.95	PASS
				5720~5725	-39.16	≤22.59	PASS
				5780~5650	-38.81	≤-27	PASS
11AC80-MI MO	Ant1	High	5795	5850~5855	-38.7	≤26.75	PASS
				5855~5875	-36.17	≤13.72	PASS
				5875~5925	-38.09	≤-19.23	PASS
				5925~5935	-39.29	≤-27	PASS
	Ant2	High	5795	5850~5855	-38.32	≤24.03	PASS
				5855~5875	-36.11	≤13.72	PASS
				5875~5925	-37.11	≤0.23	PASS
				5925~5935	-38.63	≤-27	PASS
	Ant1	Low	5775	5650~5700	-38.4	≤-24.72	PASS
				5700~5720	-37.93	≤13.03	PASS
				5720~5725	-38.31	≤21.81	PASS
				5800~5650	-40.07	≤-27	PASS
	Ant2	High	5775	5850~5855	-39.64	≤23.56	PASS
				5855~5875	-38.83	≤14.31	PASS
				5875~5925	-37.62	≤6.69	PASS
				5925~5935	-39.21	≤-27	PASS
	Ant2	Low	5775	5650~5700	-39.3	≤-22.89	PASS
				5700~5720	-38.22	≤15.29	PASS
				5720~5725	-38.7	≤21.30	PASS
				5800~5650	-39.08	≤-27	PASS
	Ant2	High	5775	5850~5855	-38.11	≤15.62	PASS
				5855~5875	-38.42	≤14.68	PASS
				5875~5925	-38.07	≤-17.32	PASS
				5925~5935	-39.06	≤-27	PASS

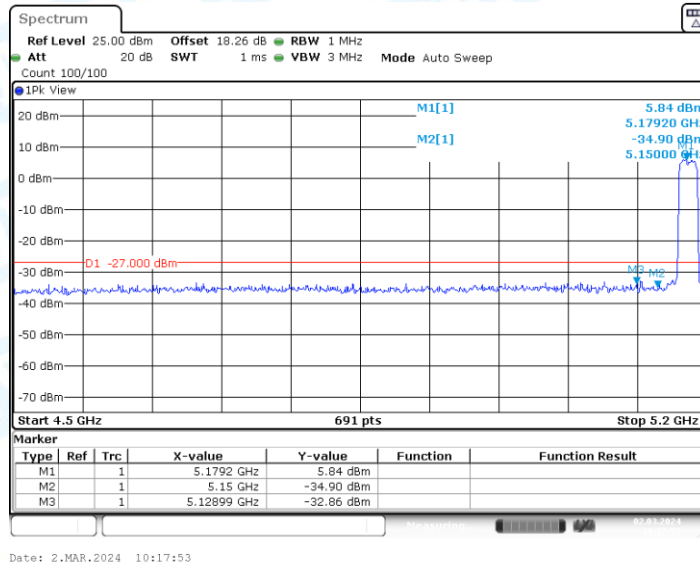
6.2. Test Graphs



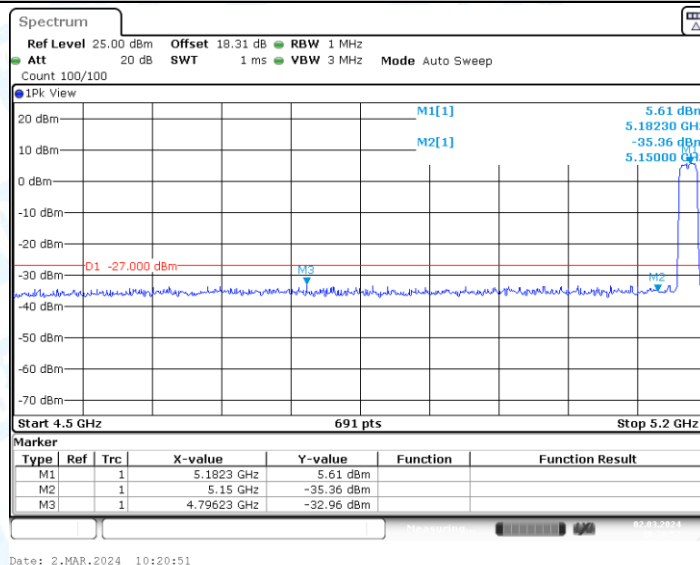
11A_Ant2_High_5240



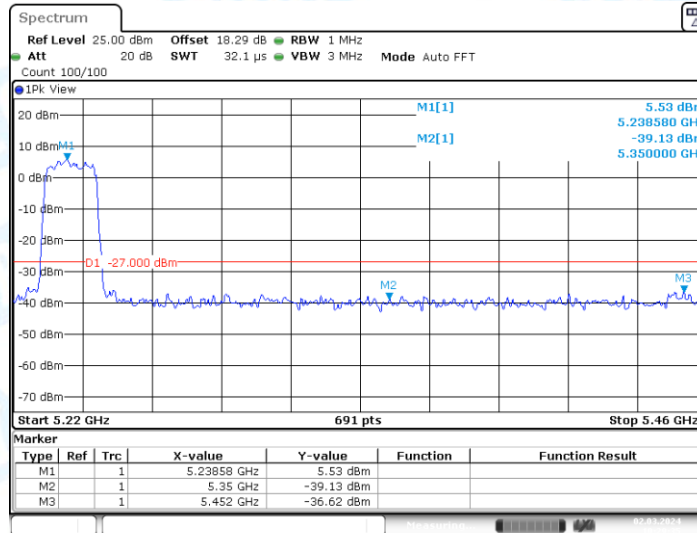
11N20SISO_Ant1_Low_5180



11N20SISO_Ant2_Low_5180

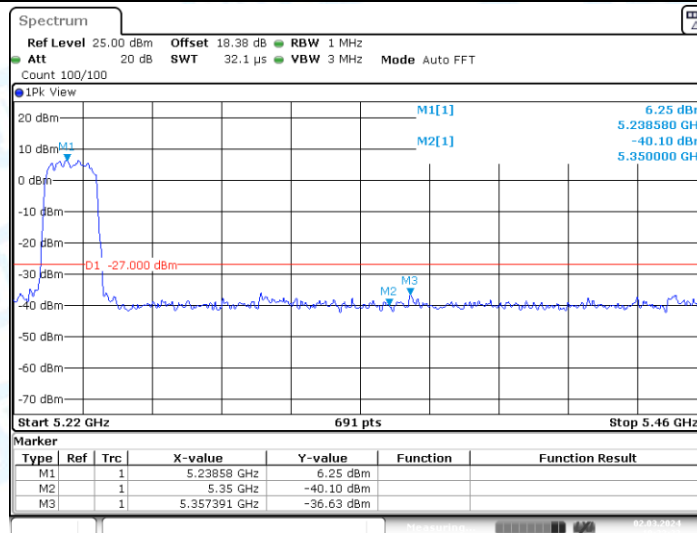


11N20SISO_Ant1_High_5240



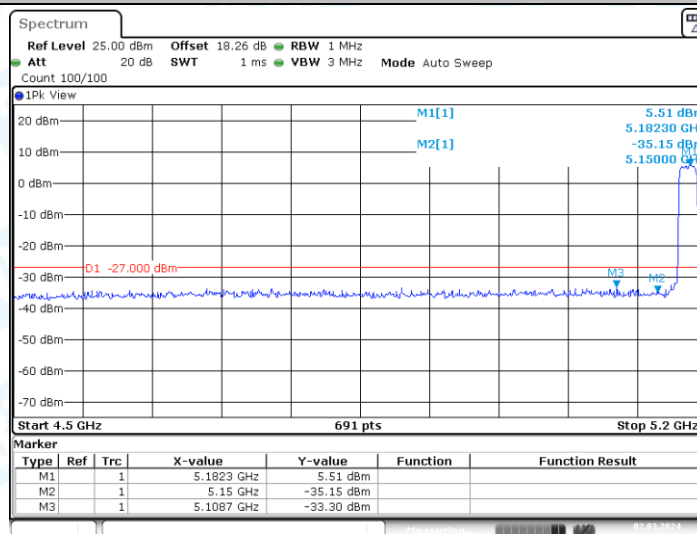
Date: 2.MAR.2024 10:29:35

11N20SISO_Ant2_High_5240



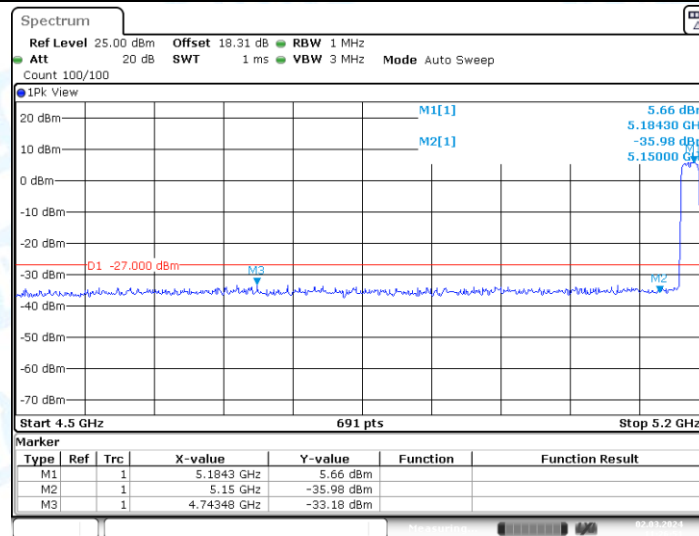
Date: 2.MAR.2024 10:32:23

11AC20SISO_Ant1_Low_5180



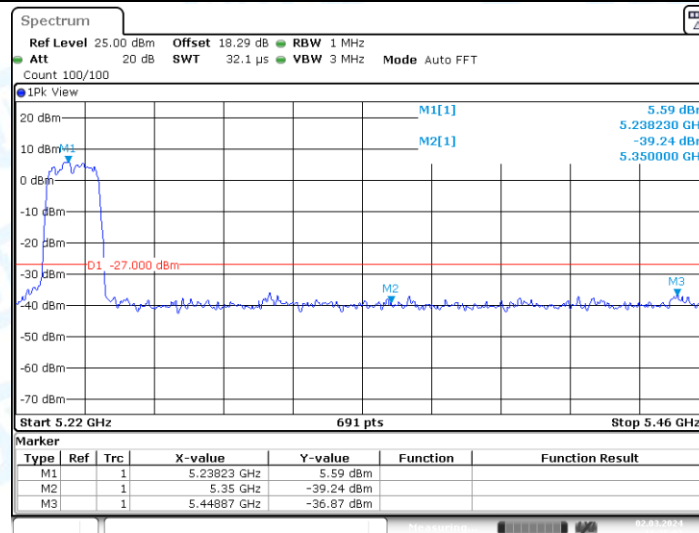
Date: 2.MAR.2024 11:23:03

11AC20SISO_Ant2_Low_5180



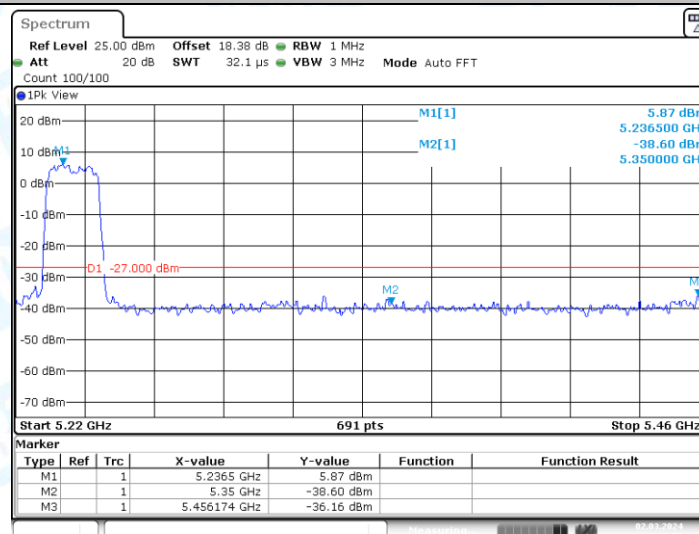
Date: 2.MAR.2024 11:26:52

11AC20SISO_Ant1_High_5240



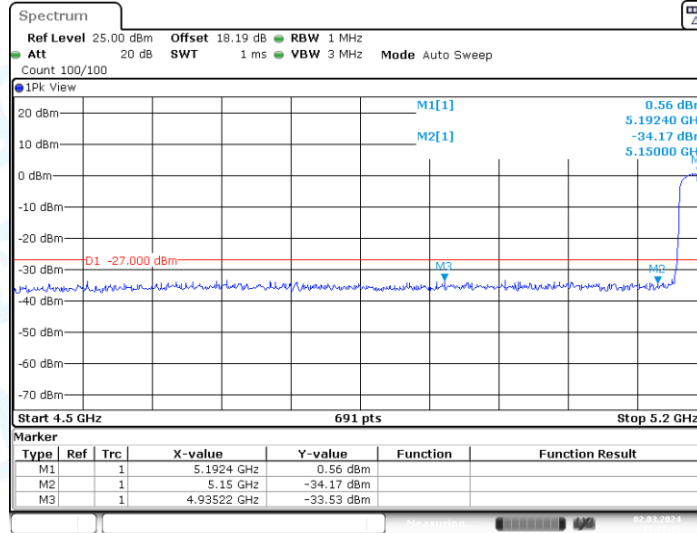
Date: 2.MAR.2024 11:35:03

11AC20SISO_Ant2_High_5240



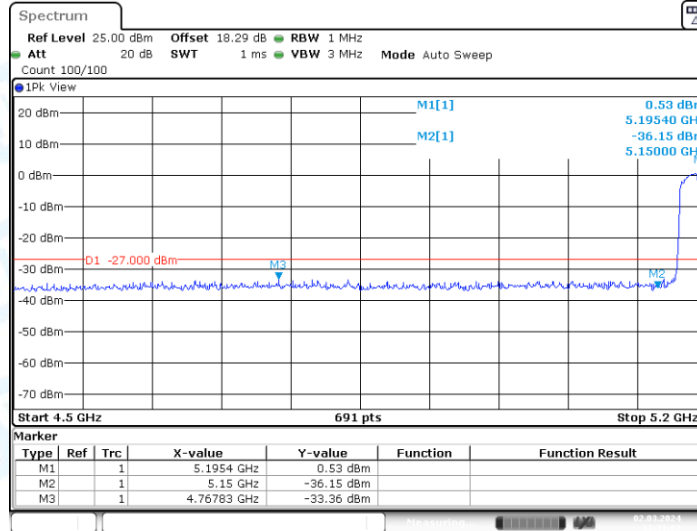
Date: 2.MAR.2024 11:38:50

11N40-MIMO_Ant1_Low_5190



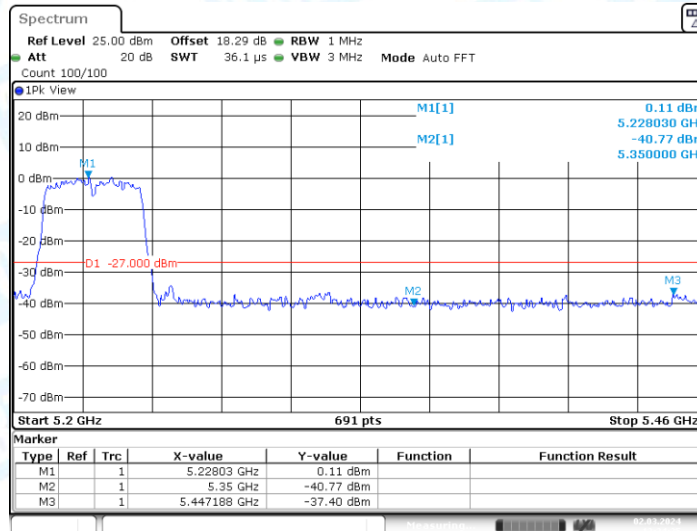
Date: 2.MAR.2024 13:28:15

11N40-MIMO_Ant2_Low_5190



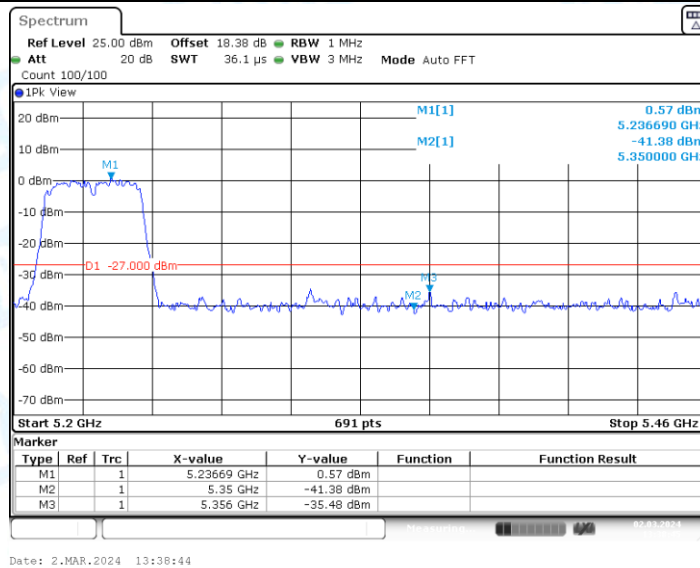
Date: 2.MAR.2024 13:31:02

11N40-MIMO_Ant1_High_5230

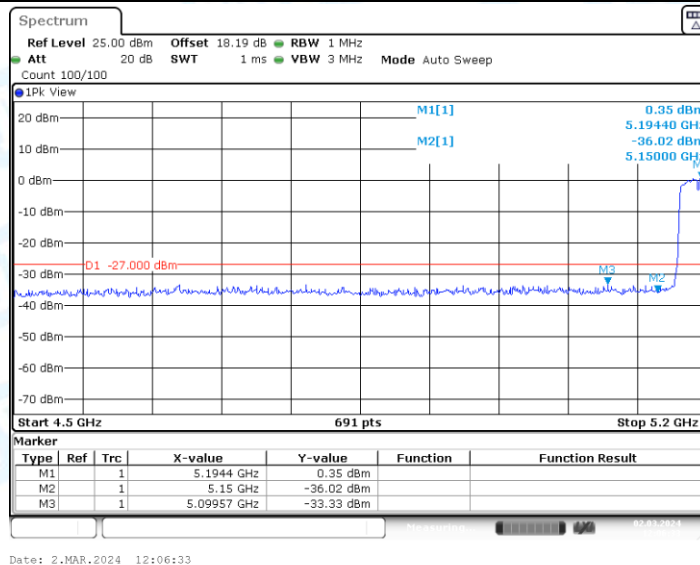


Date: 2.MAR.2024 13:34:35

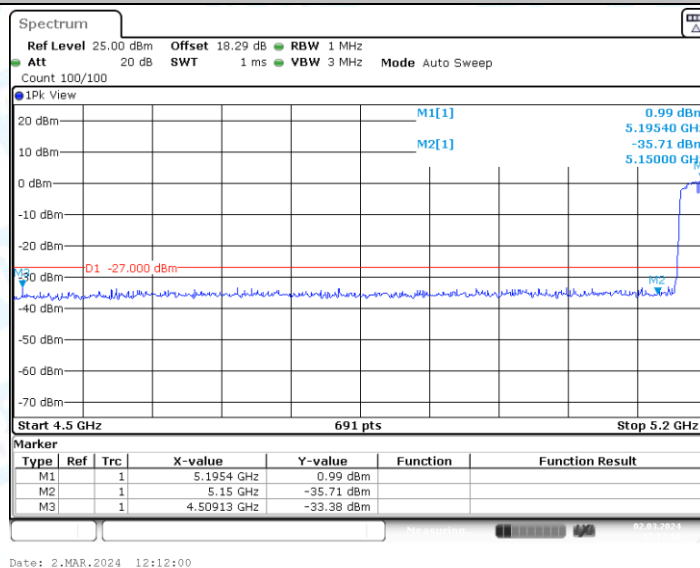
11N40-MIMO_Ant2_High_5230



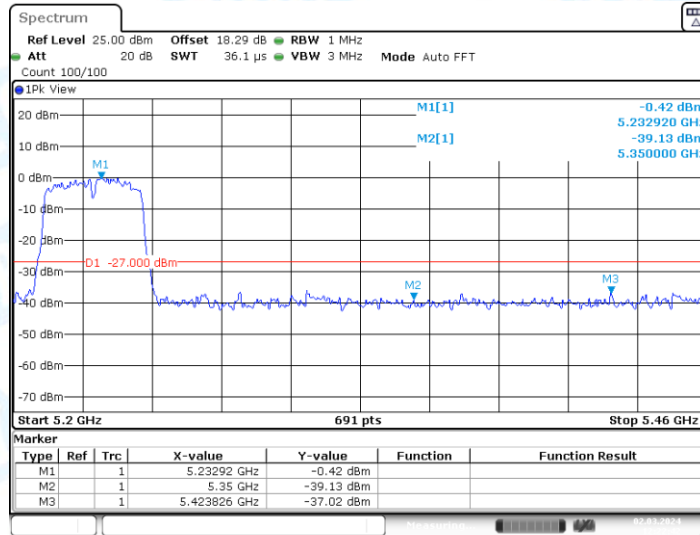
11AC40-MIMO_Ant1_Low_5190



11AC40-MIMO_Ant2_Low_5190

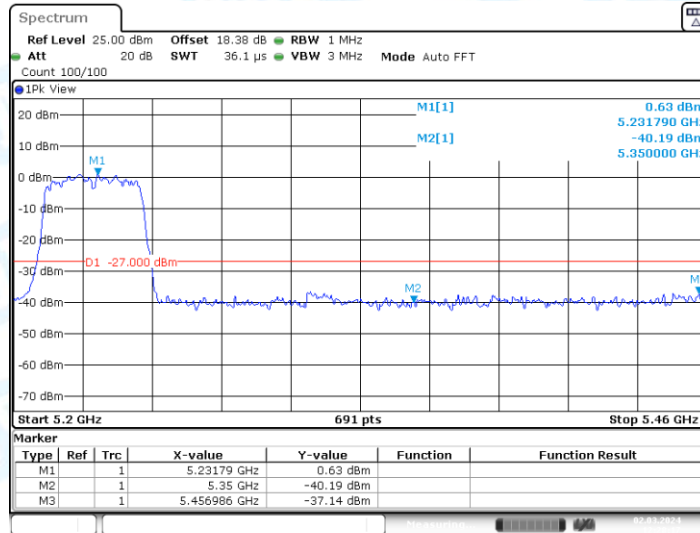


11AC40-MIMO_Ant1_High_5230



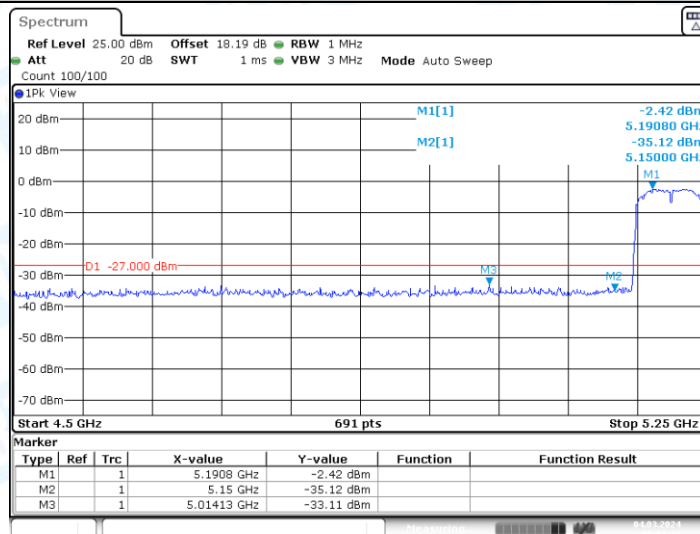
Date: 2.MAR.2024 12:22:43

11AC40-MIMO_Ant2_High_5230



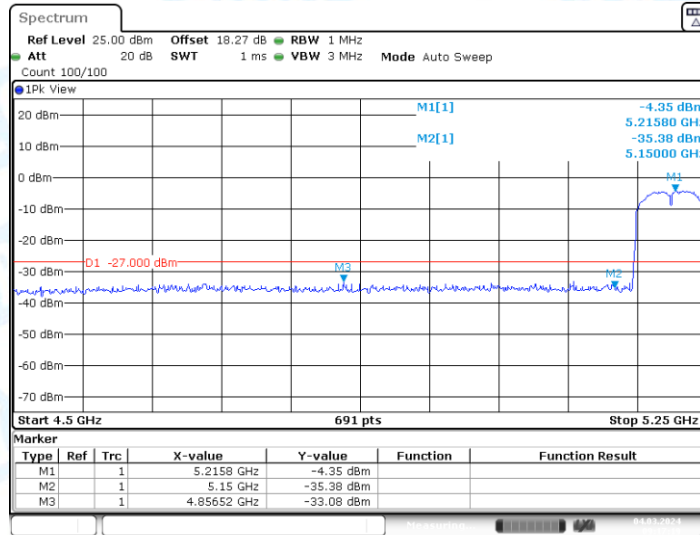
Date: 2.MAR.2024 12:28:18

11AC80-MIMO_Ant1_Low_5210



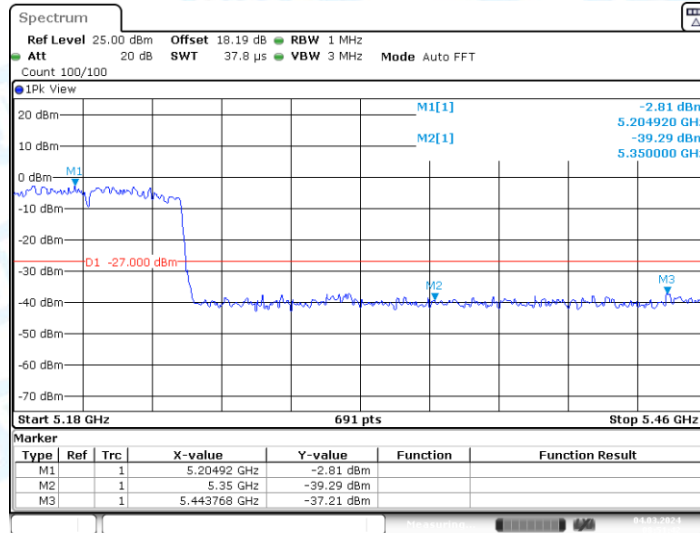
Date: 4.MAR.2024 08:51:22

11AC80-MIMO_Ant2_Low_5210



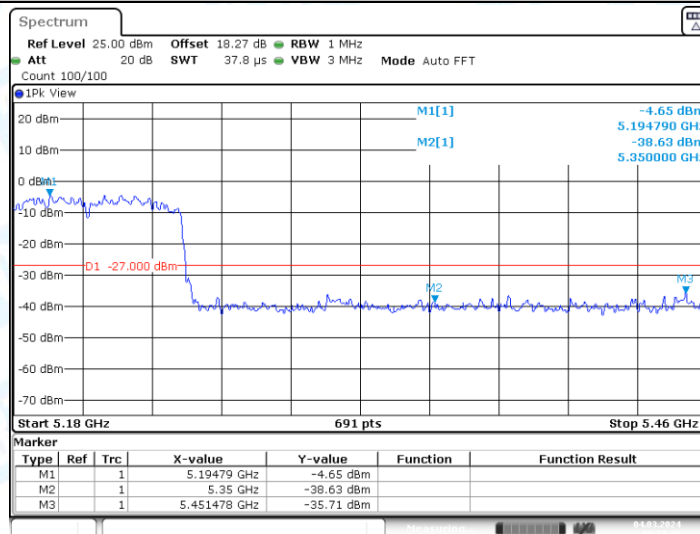
Date: 4.MAR.2024 09:17:19

11AC80-MIMO_Ant1_High_5210



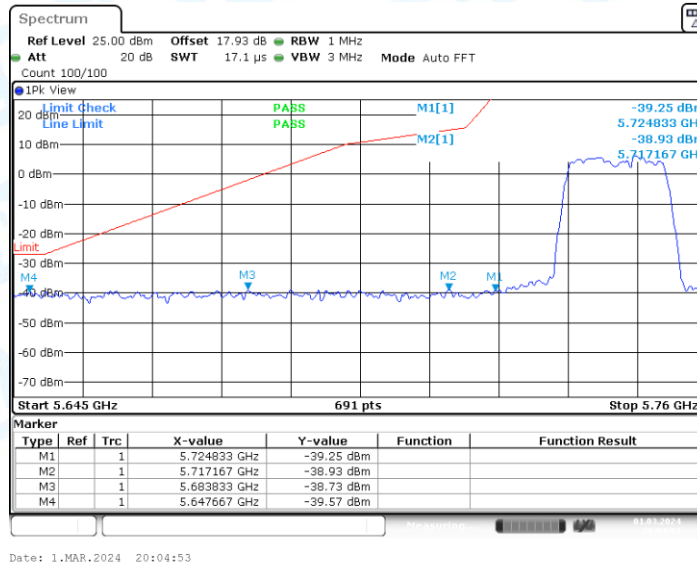
Date: 4.MAR.2024 08:51:42

11AC80-MIMO_Ant2_High_5210

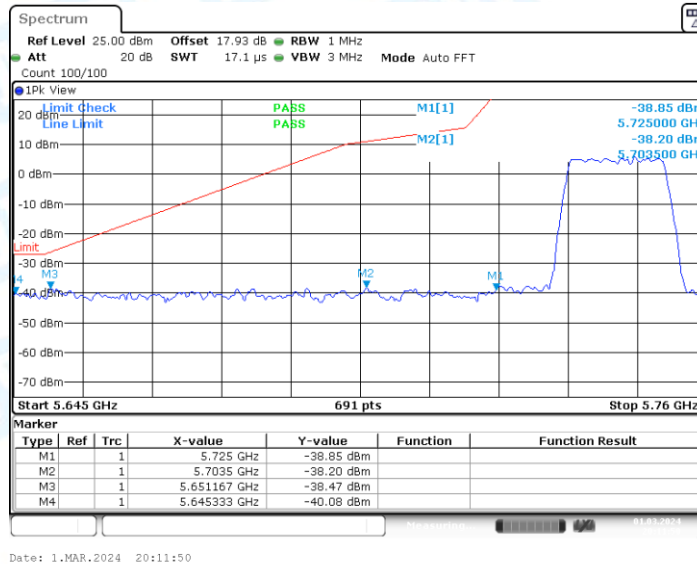


Date: 4.MAR.2024 09:17:39

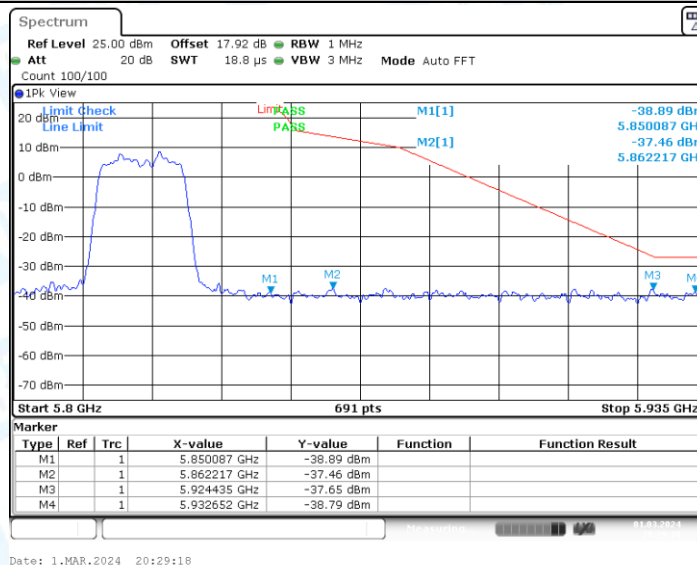
11A_Ant1_Low_5745



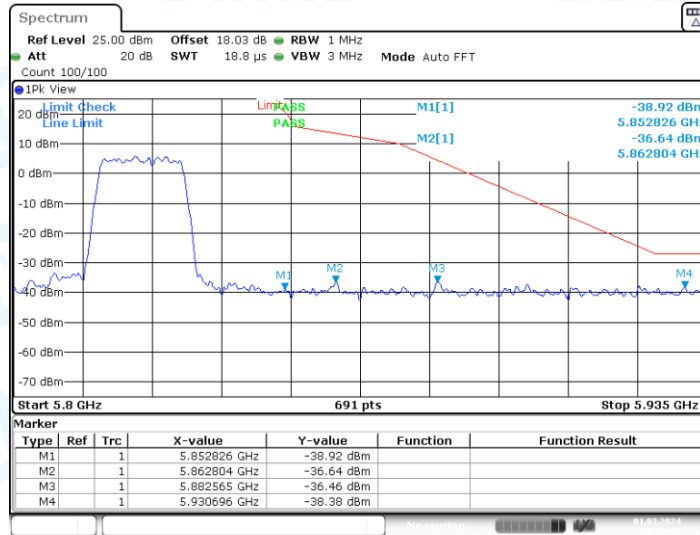
11A_Ant2_Low_5745



11A_Ant1_High_5825

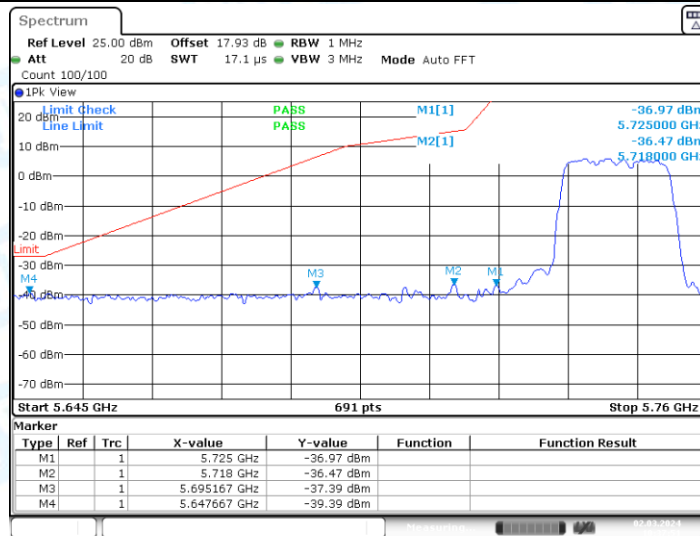


11A_Ant2_High_5825



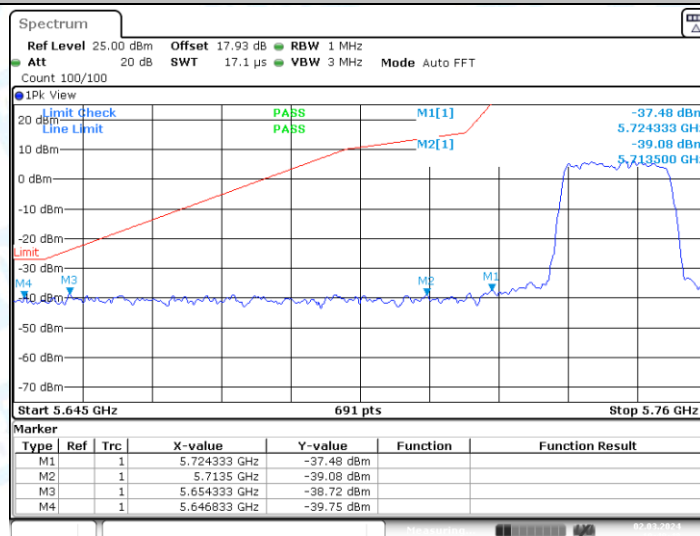
Date: 1.MAR.2024 20:38:07

11N20SISO_Ant1_Low_5745



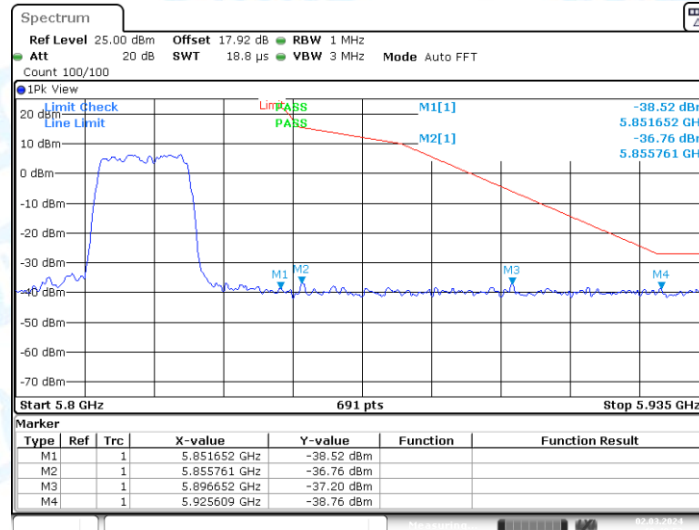
Date: 2.MAR.2024 10:37:50

11N20SISO_Ant2_Low_5745



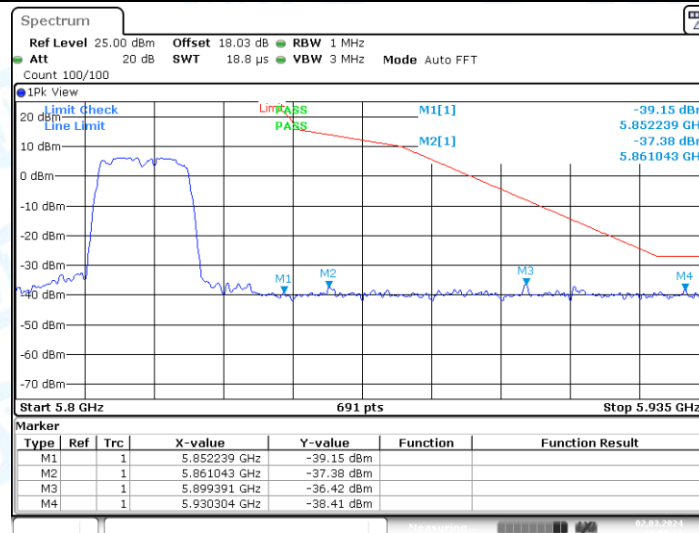
Date: 2.MAR.2024 10:40:48

11N20SISO_Ant1_High_5825



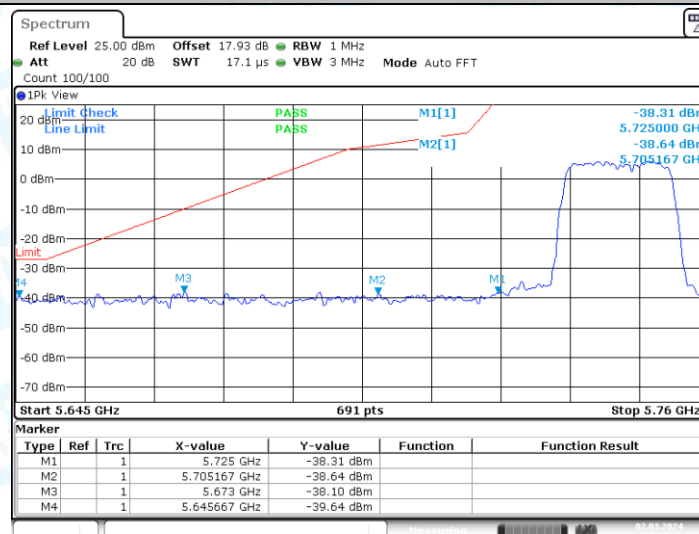
Date: 2.MAR.2024 10:48:52

11N20SISO_Ant2_High_5825



Date: 2.MAR.2024 10:53:33

11AC20SISO_Ant1_Low_5745



Date: 2.MAR.2024 10:59:19

11AC20SISO_Ant2_Low_5745