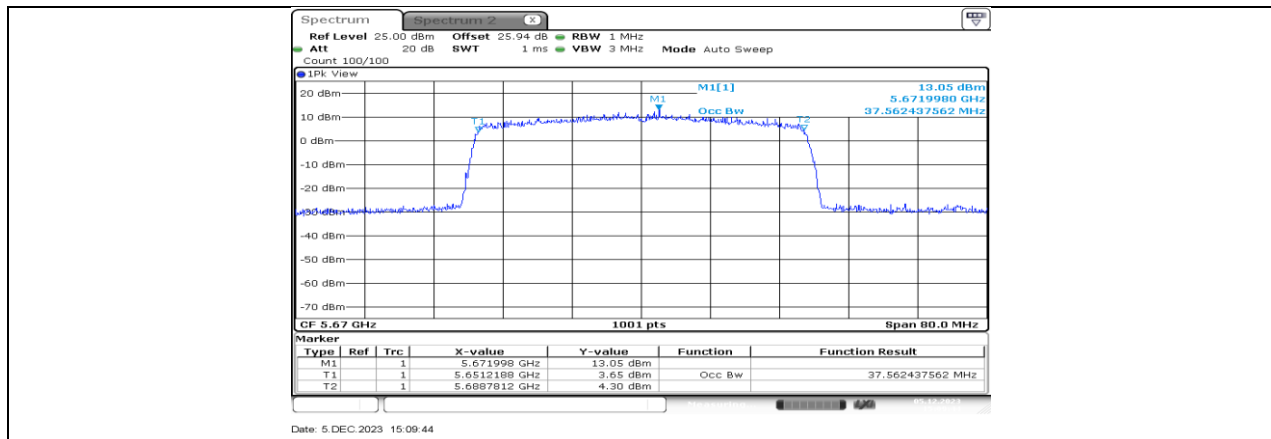
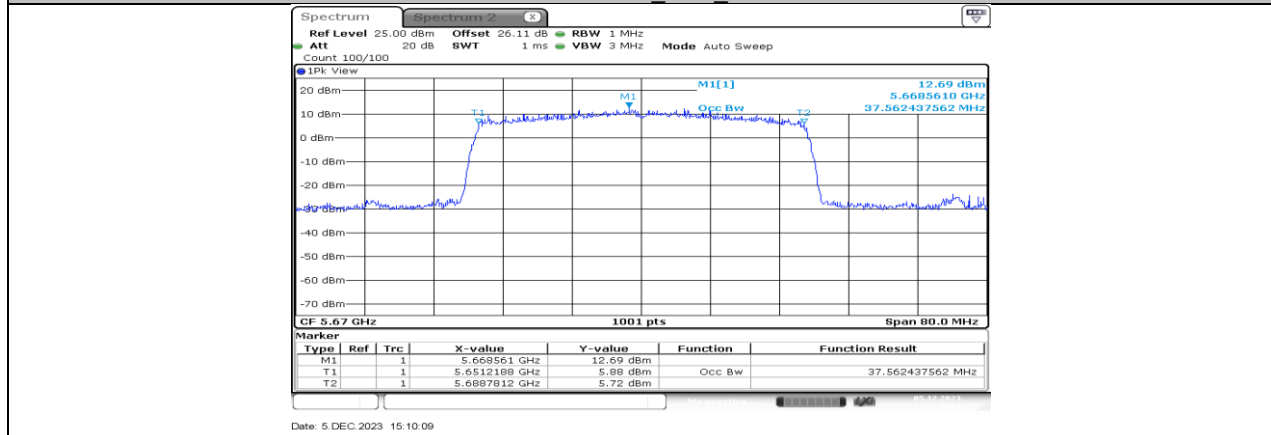
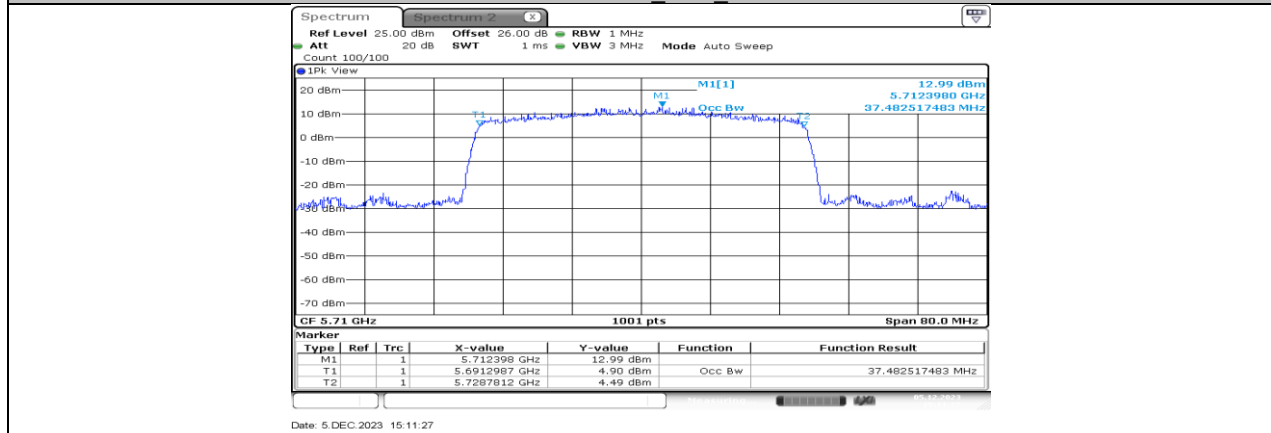




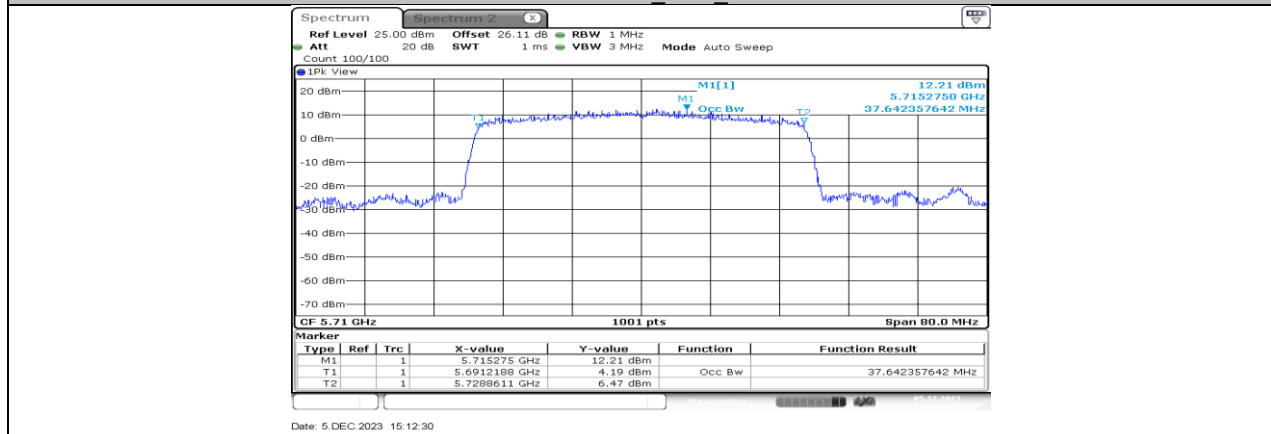
11AX40MIMO_Ant1_5670

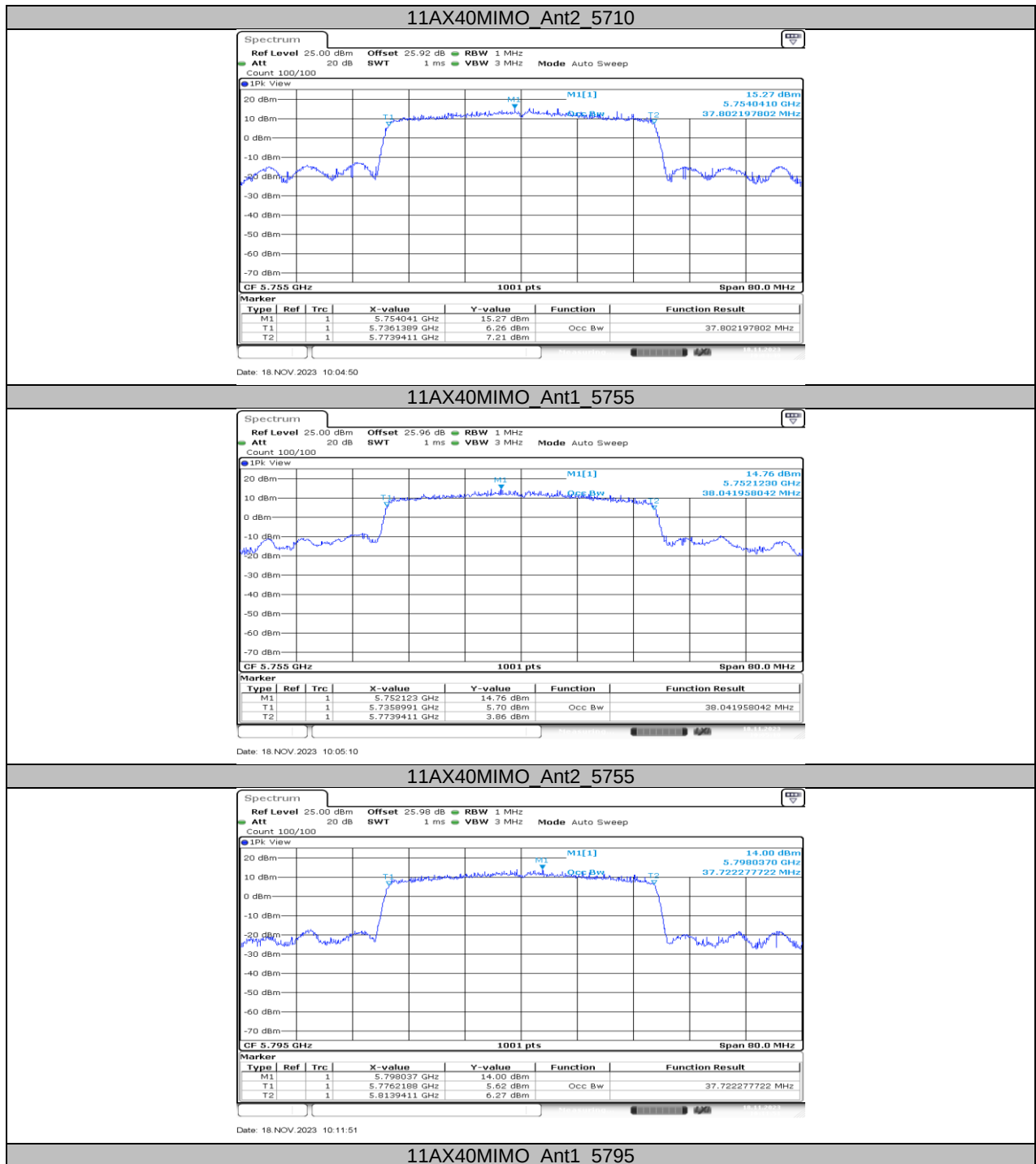


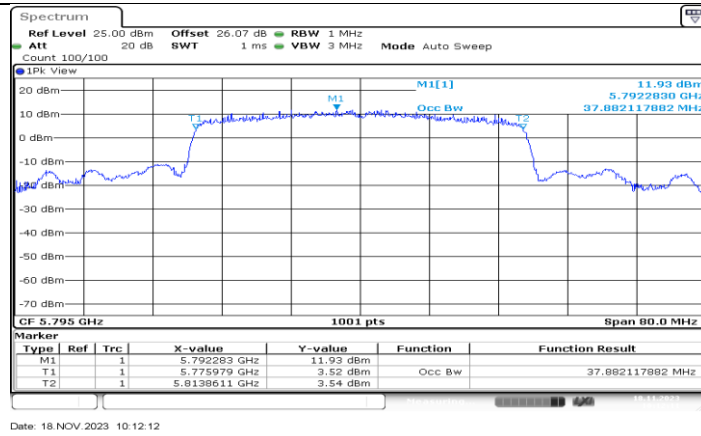
11AX40MIMO_Ant2_5670



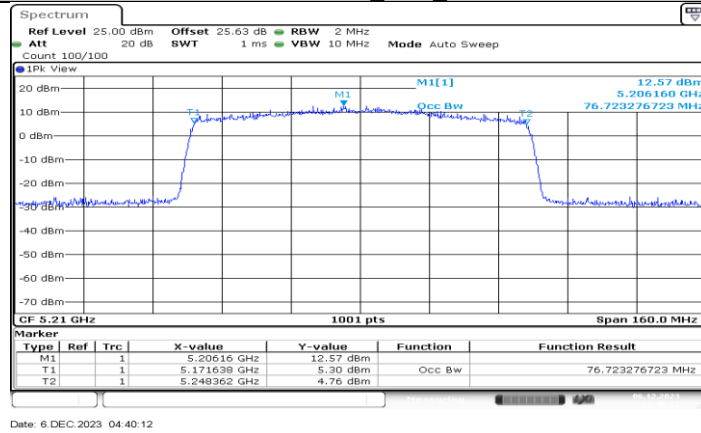
11AX40MIMO_Ant1_5710



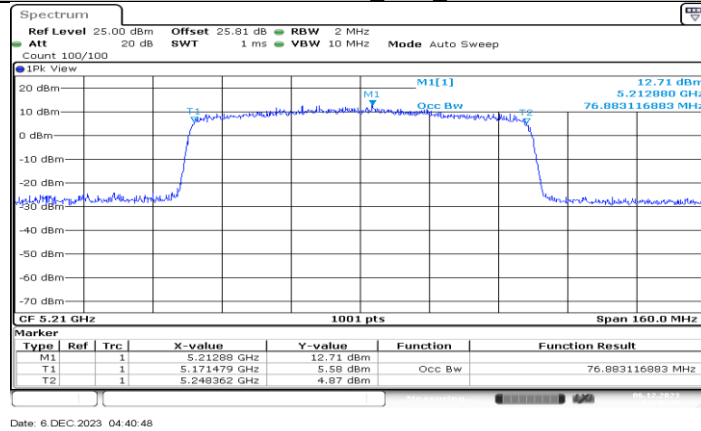




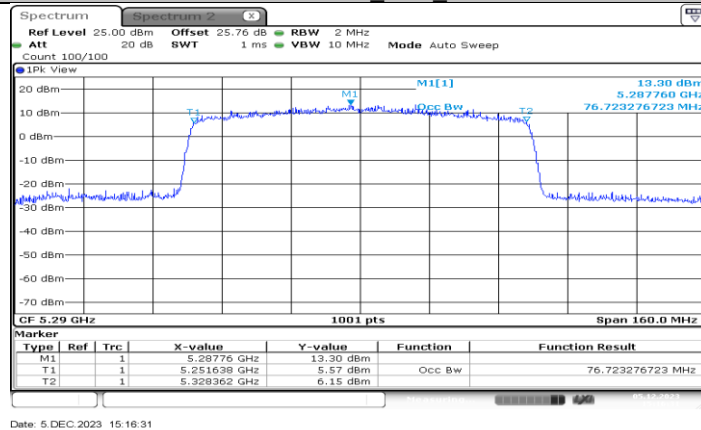
11AX40MIMO_Ant2_5795

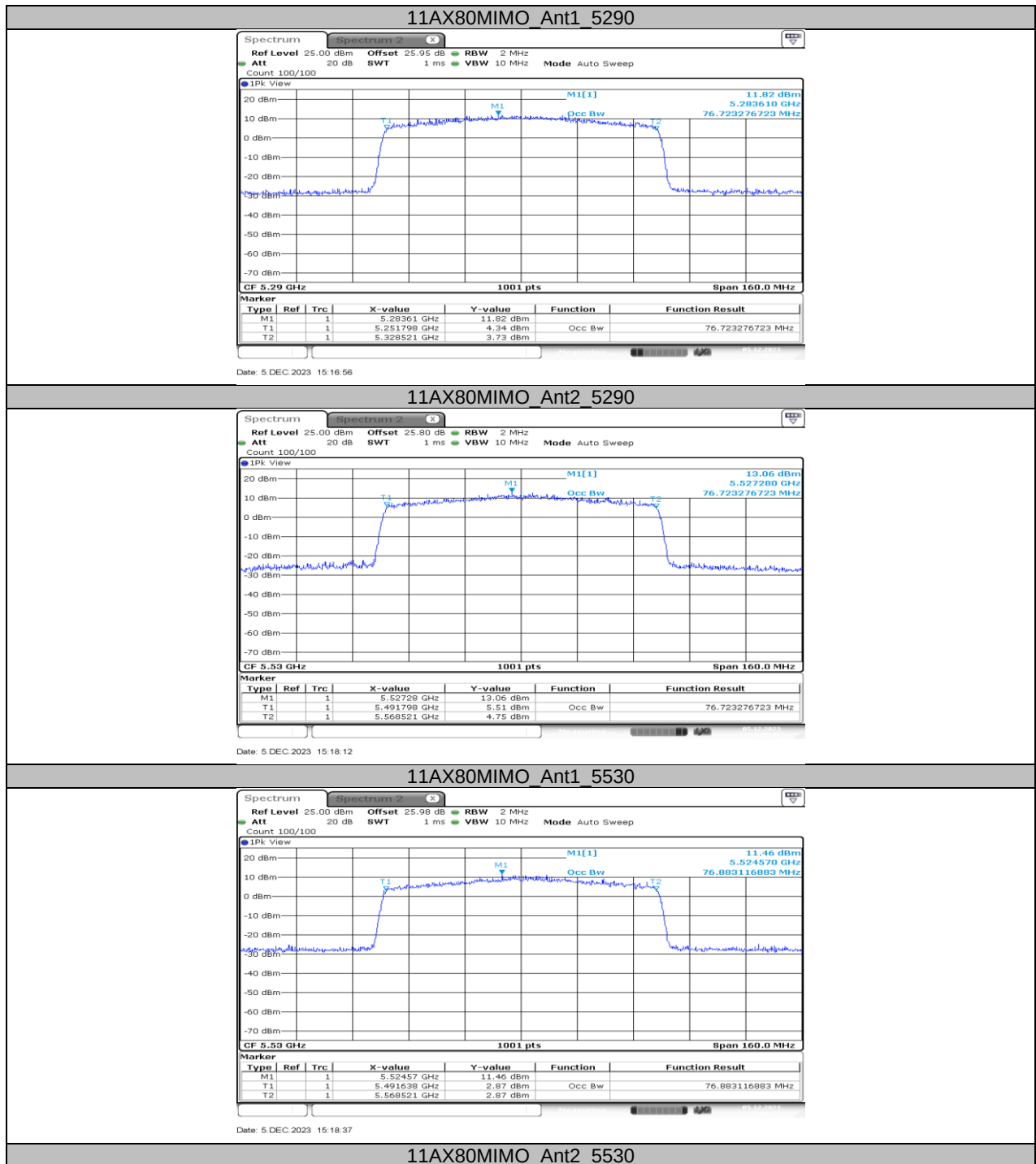


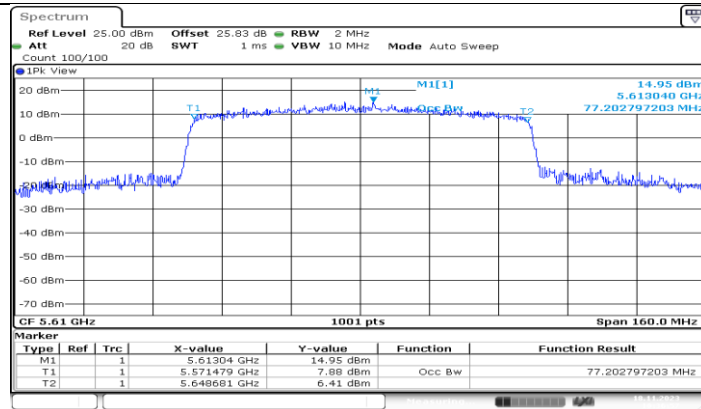
11AX80MIMO_Ant1_5210



11AX80MIMO_Ant2_5210

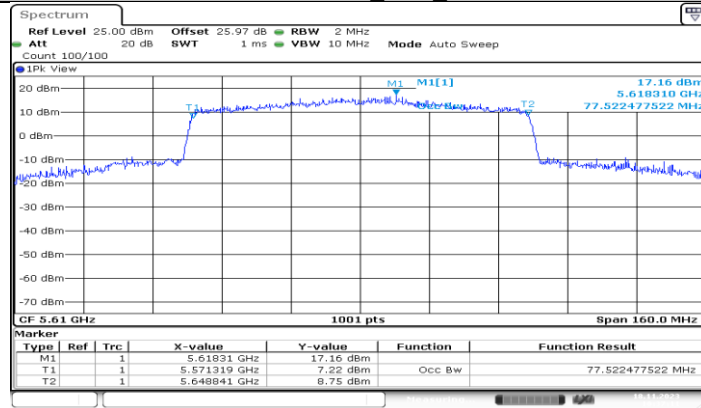






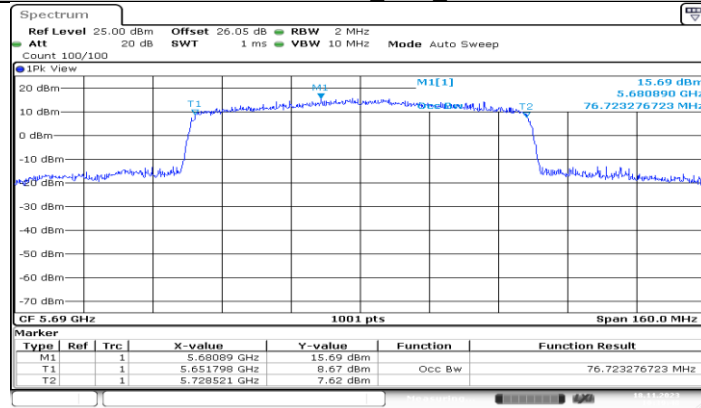
Date: 18.NOV.2023 10:36:58

11AX80MIMO_Ant1_5610



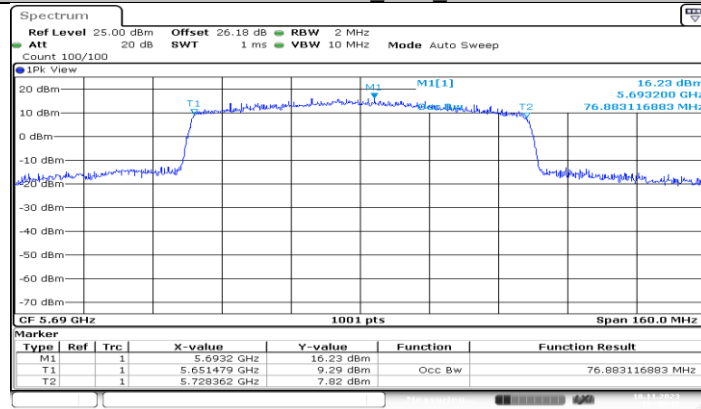
Date: 18.NOV.2023 10:37:11

11AX80MIMO_Ant2_5610

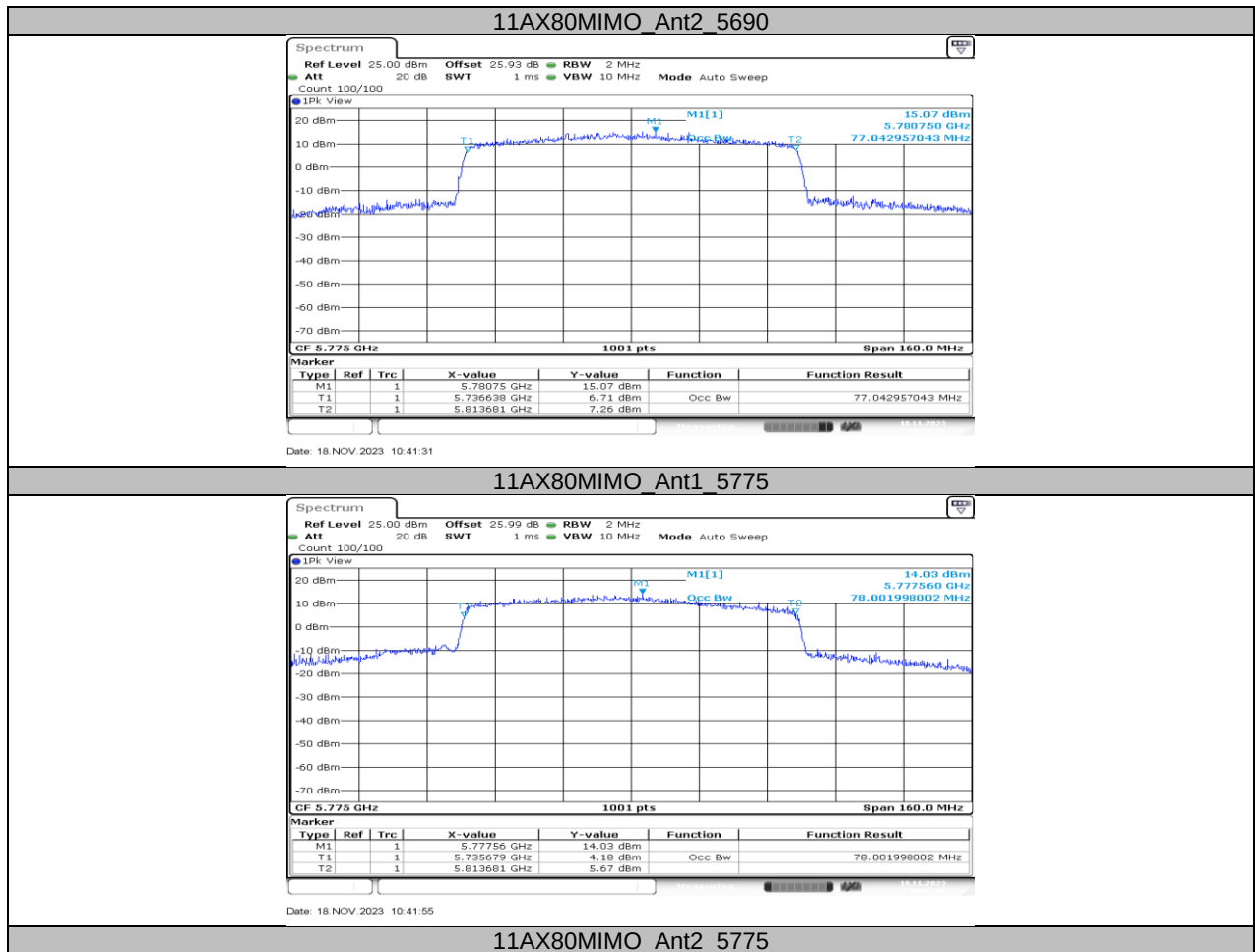


Date: 18.NOV.2023 10:39:48

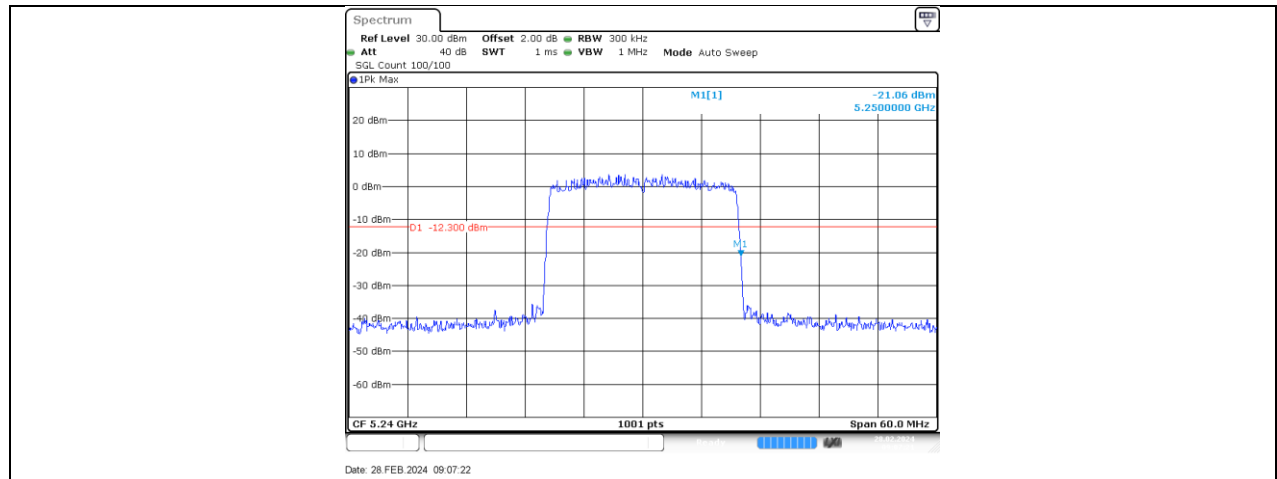
11AX80MIMO_Ant1_5690



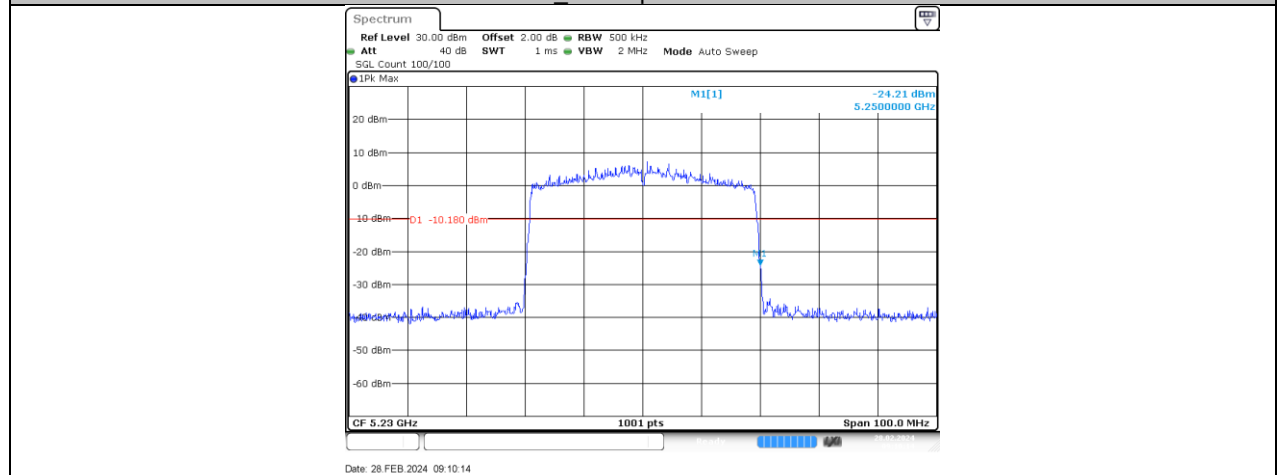
Date: 18.NOV.2023 10:40:48



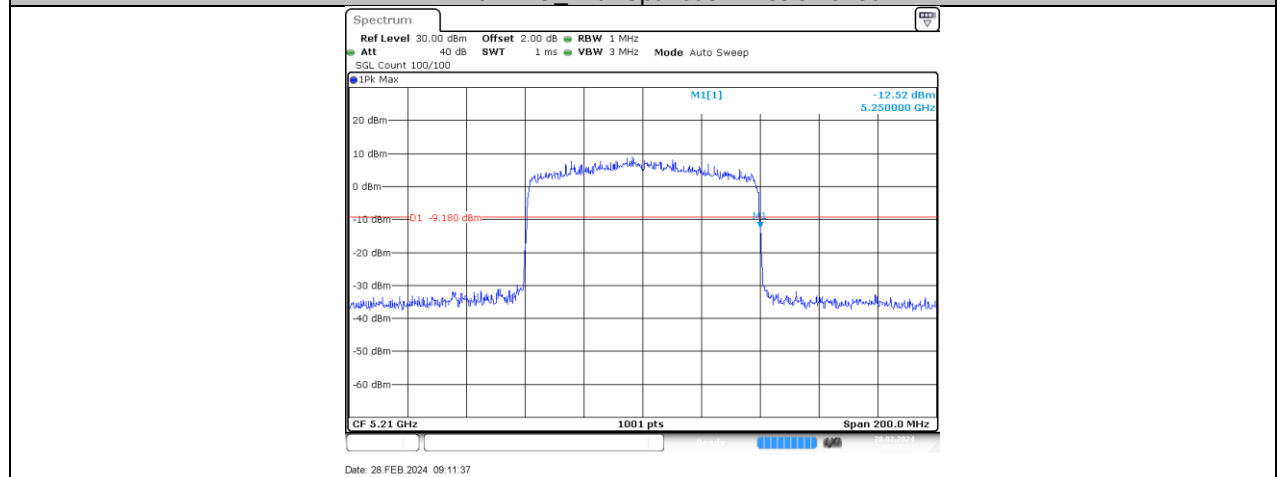
Test Mode	Antenna	Channel	Test Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	5240	-21.06	-12.300	PASS
11AX40MIMO	Ant1	5230	-24.21	-10.180	PASS
11AX80MIMO	Ant2	5210	-12.52	-9.180	PASS



11AX20MIMO_Ant1 Spurious Emission 5240



11AX40MIMO_Ant1 Spurious Emission 5230



11AX80MIMO_Ant2 Spurious Emission 5210

Note: All the modes and antennas have been tested, only the worst data were recorded in the report.

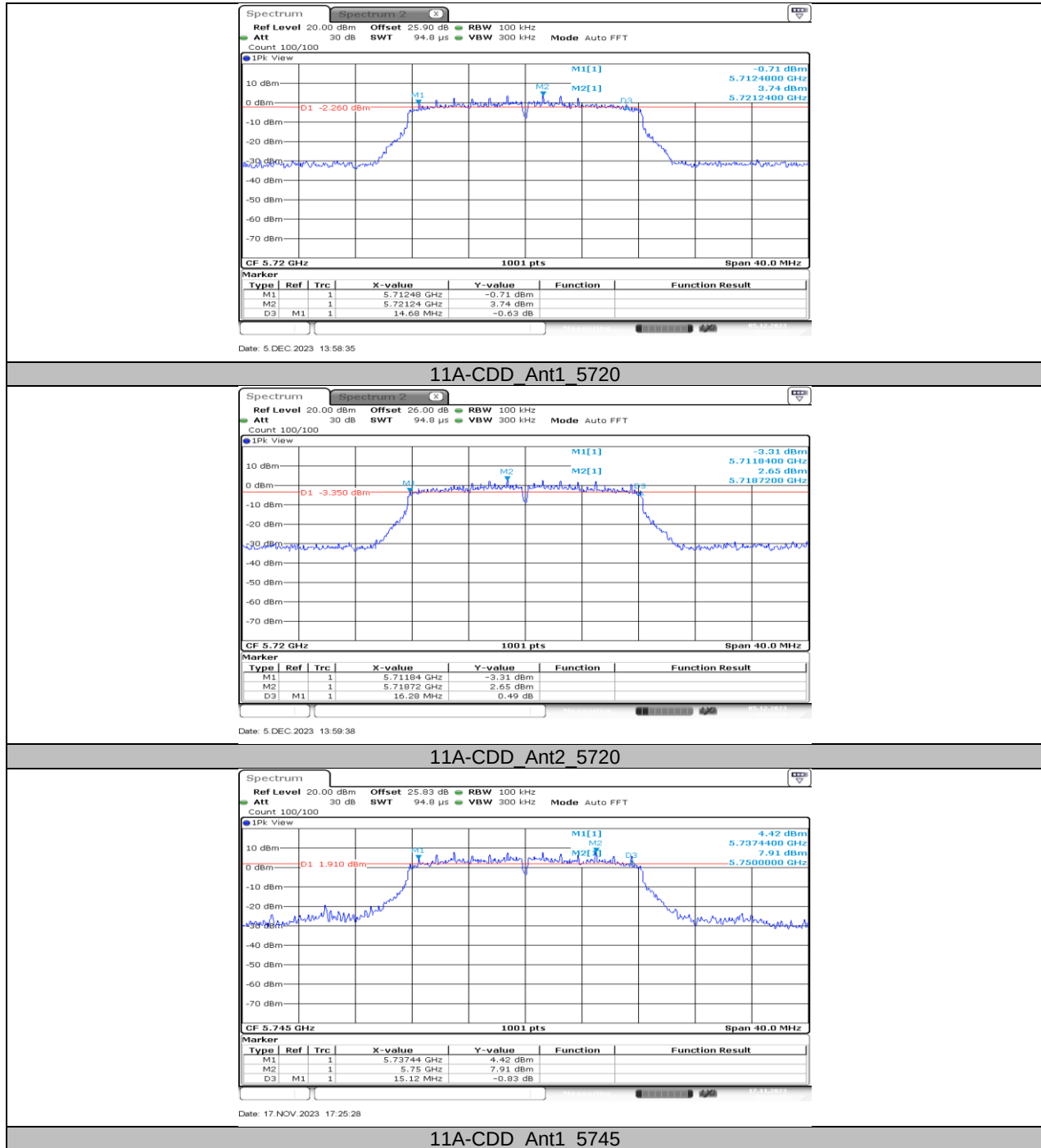
11.3. APPENDIX A3: MIN EMISSION BANDWIDTH

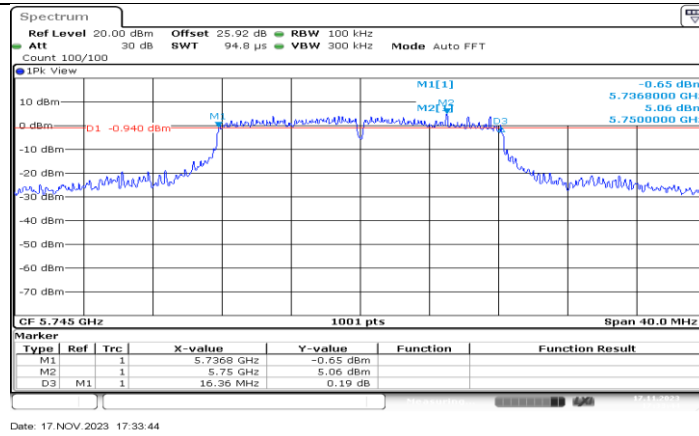
11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5720	14.68	5712.48	5727.16	≥0.5	PASS
	Ant2	5720	16.28	5711.84	5728.12	≥0.5	PASS
	Ant1	5720 UNII-3	2.16	5725	5727.16	≥0.5	PASS
	Ant2	5720 UNII-3	3.12	5725	5728.12	≥0.5	PASS
	Ant1	5745	15.12	5737.44	5752.56	≥0.5	PASS
	Ant2	5745	16.36	5736.80	5753.16	≥0.5	PASS
	Ant1	5785	15.12	5777.44	5792.56	≥0.5	PASS
	Ant2	5785	16.32	5776.84	5793.16	≥0.5	PASS
	Ant1	5825	16.32	5816.84	5833.16	≥0.5	PASS
	Ant2	5825	16.32	5816.84	5833.16	≥0.5	PASS
11N20MIMO	Ant1	5720	17.56	5711.20	5728.76	≥0.5	PASS
	Ant2	5720	17.56	5711.20	5728.76	≥0.5	PASS
	Ant1	5720 UNII-3	3.76	5725	5728.76	≥0.5	PASS
	Ant2	5720 UNII-3	3.76	5725	5728.76	≥0.5	PASS
	Ant1	5745	15.68	5736.84	5752.52	≥0.5	PASS
	Ant2	5745	17.60	5736.20	5753.80	≥0.5	PASS
	Ant1	5785	16.16	5776.60	5792.76	≥0.5	PASS
	Ant2	5785	16.96	5776.20	5793.16	≥0.5	PASS
	Ant1	5825	16.64	5816.48	5833.12	≥0.5	PASS
	Ant2	5825	16.28	5816.84	5833.12	≥0.5	PASS
11N40MIMO	Ant1	5710	35.12	5692.48	5727.60	≥0.5	PASS
	Ant2	5710	35.04	5692.48	5727.52	≥0.5	PASS
	Ant1	5710 UNII-3	2.6	5725	5727.60	≥0.5	PASS
	Ant2	5710 UNII-3	2.52	5725	5727.52	≥0.5	PASS
	Ant1	5755	35.04	5737.48	5772.52	≥0.5	PASS
	Ant2	5755	35.04	5737.48	5772.52	≥0.5	PASS
	Ant1	5795	35.12	5777.48	5812.60	≥0.5	PASS
	Ant2	5795	35.04	5777.48	5812.52	≥0.5	PASS
11AC80MIMO	Ant1	5690	73.76	5653.68	5727.44	≥0.5	PASS
	Ant2	5690	75.04	5652.40	5727.44	≥0.5	PASS
	Ant1	5690 UNII-3	2.44	5725	5727.44	≥0.5	PASS
	Ant2	5690 UNII-3	2.44	5725	5727.44	≥0.5	PASS
	Ant1	5775	75.20	5737.40	5812.60	≥0.5	PASS
	Ant2	5775	75.20	5737.40	5812.60	≥0.5	PASS
11AX20MIMO	Ant1	5720	18.60	5710.68	5729.28	≥0.5	PASS
	Ant2	5720	18.68	5710.56	5729.24	≥0.5	PASS
	Ant1	5720 UNII-3	4.28	5725	5729.28	≥0.5	PASS
	Ant2	5720 UNII-3	4.24	5725	5729.24	≥0.5	PASS
	Ant1	5745	18.68	5735.64	5754.32	≥0.5	PASS
	Ant2	5745	18.84	5735.52	5754.36	≥0.5	PASS
	Ant1	5785	18.44	5775.76	5794.20	≥0.5	PASS
	Ant2	5785	18.00	5775.88	5793.88	≥0.5	PASS
	Ant1	5825	18.80	5815.68	5834.48	≥0.5	PASS
	Ant2	5825	18.20	5815.52	5833.72	≥0.5	PASS
11AX40MIMO	Ant1	5710	35.52	5692.24	5727.76	≥0.5	PASS
	Ant2	5710	35.12	5692.48	5727.60	≥0.5	PASS
	Ant1	5710 UNII-3	2.76	5725	5727.76	≥0.5	PASS
	Ant2	5710 UNII-3	2.6	5725	5727.60	≥0.5	PASS
	Ant1	5755	36.16	5737.48	5773.64	≥0.5	PASS
	Ant2	5755	35.04	5737.48	5772.52	≥0.5	PASS
	Ant1	5795	35.12	5777.48	5812.60	≥0.5	PASS
	Ant2	5795	35.12	5777.48	5812.60	≥0.5	PASS
11AX80MIMO	Ant1	5690	73.92	5653.68	5727.60	≥0.5	PASS
	Ant2	5690	75.20	5652.40	5727.60	≥0.5	PASS
	Ant1	5690 UNII-3	2.6	5725	5727.60	≥0.5	PASS

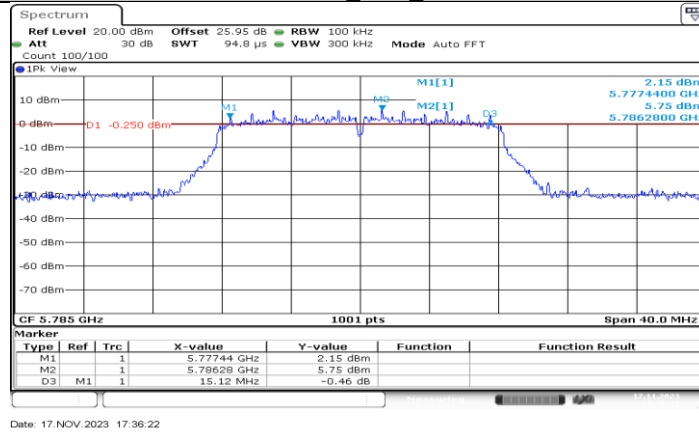
	Ant2	5690 UNII-3	2.6	5725	5727.60	≥0.5	PASS
	Ant1	5775	75.20	5737.40	5812.60	≥0.5	PASS
	Ant2	5775	75.04	5737.40	5812.44	≥0.5	PASS

11.3.2. Test Graphs

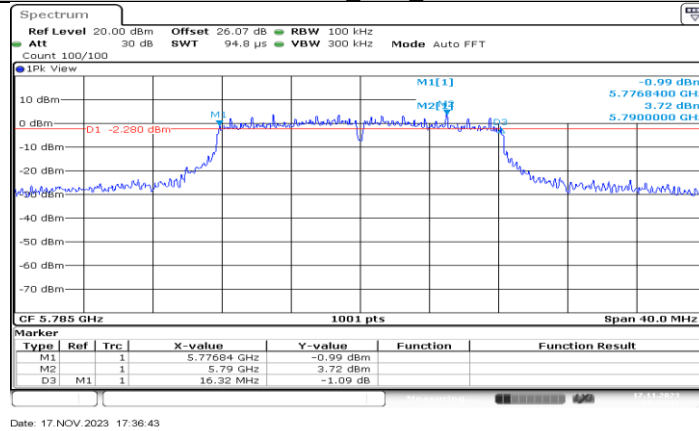




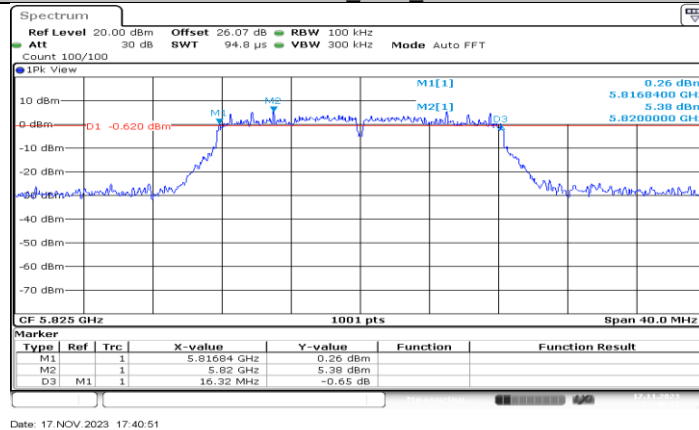
11A-CDD_Ant2_5745



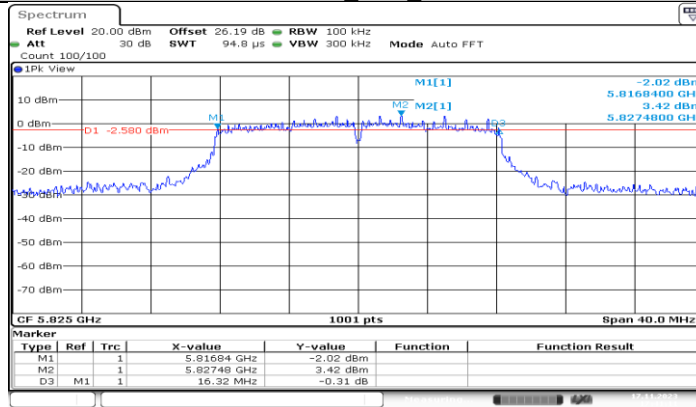
11A-CDD_Ant1_5785



11A-CDD_Ant2_5785

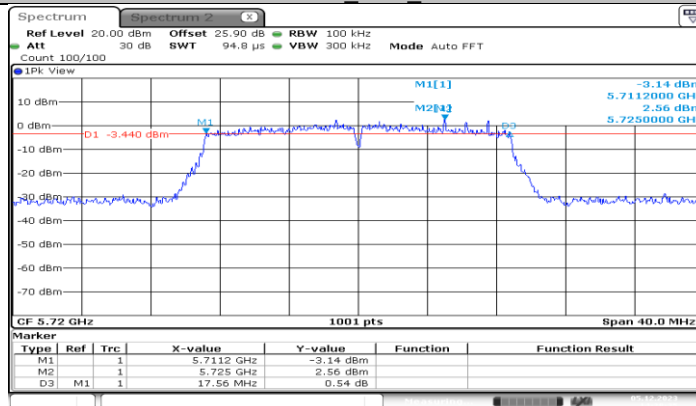


11A-CDD_Ant1_5825



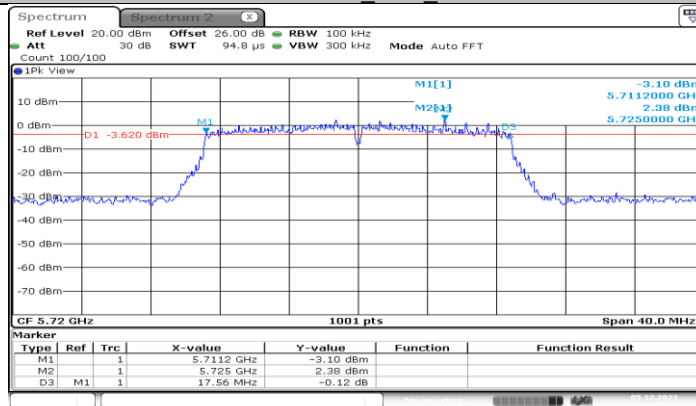
Date: 17 NOV 2023 17:41:12

11A-CDD_Ant2_5825



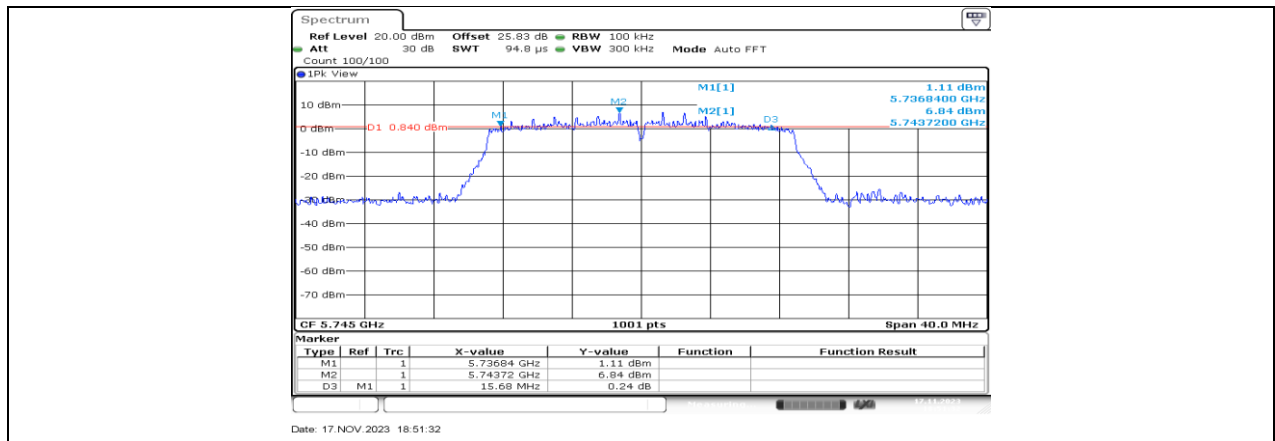
Date: 5 DEC 2023 14:28:36

11N20MIMO_Ant1_5720

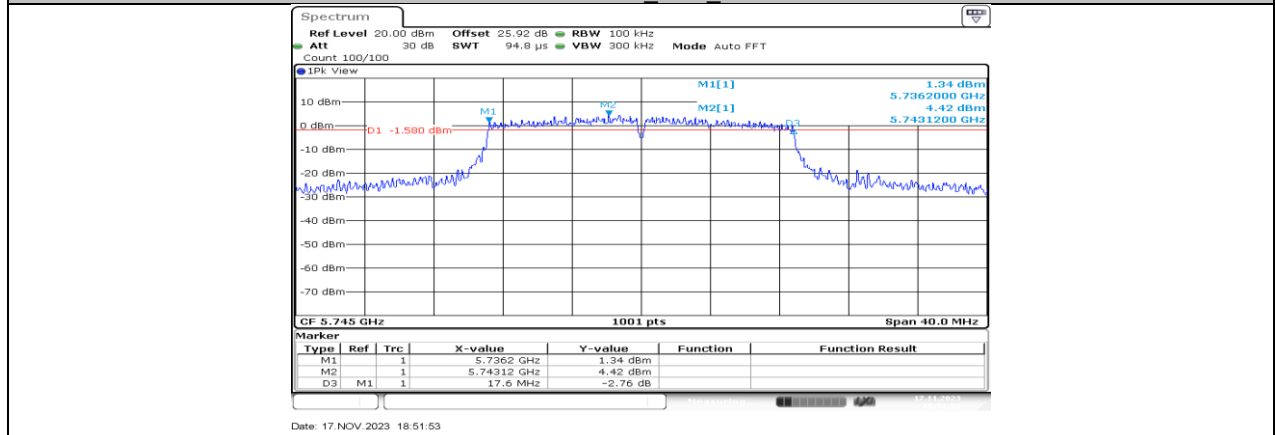


Date: 5 DEC 2023 14:29:38

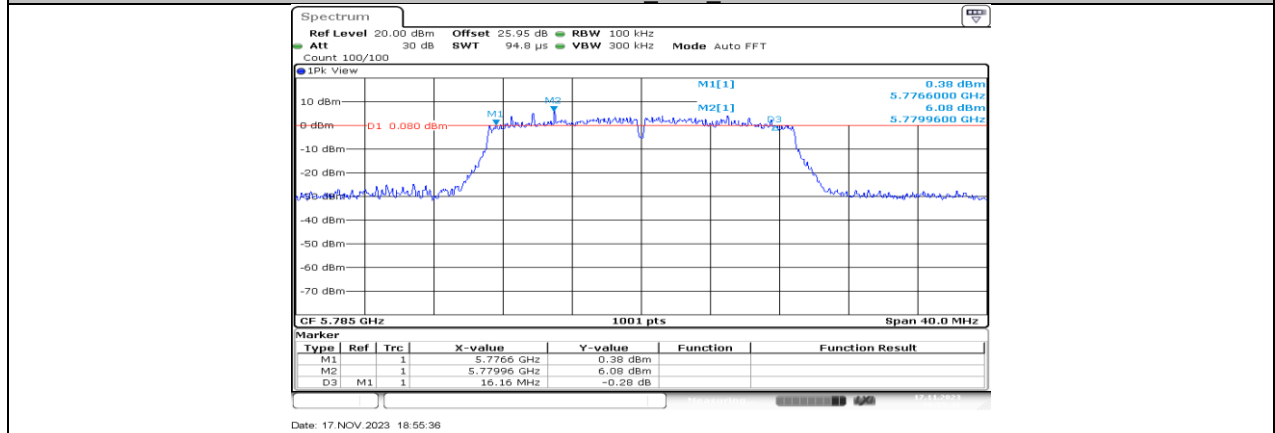
11N20MIMO_Ant2_5720



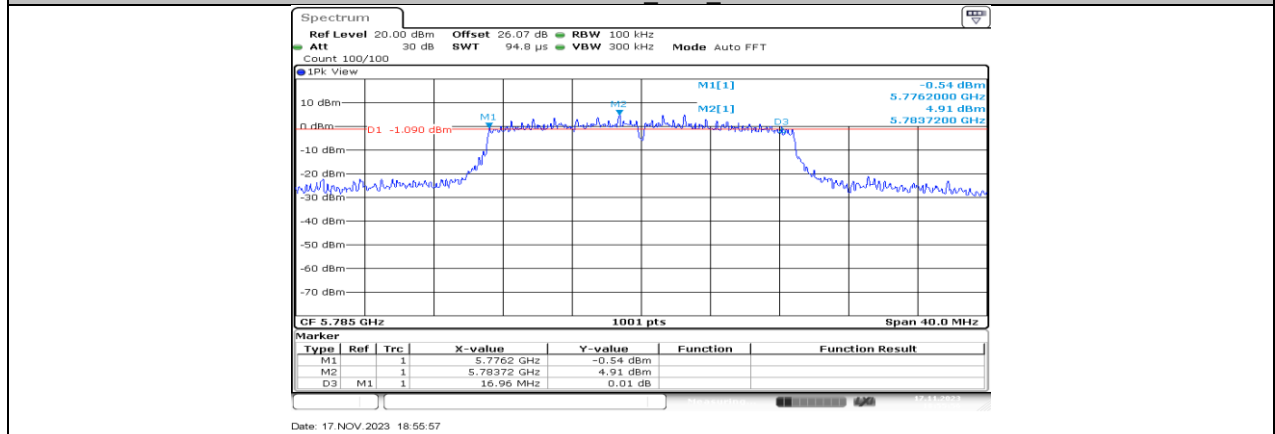
11N20MIMO_Ant1_5745

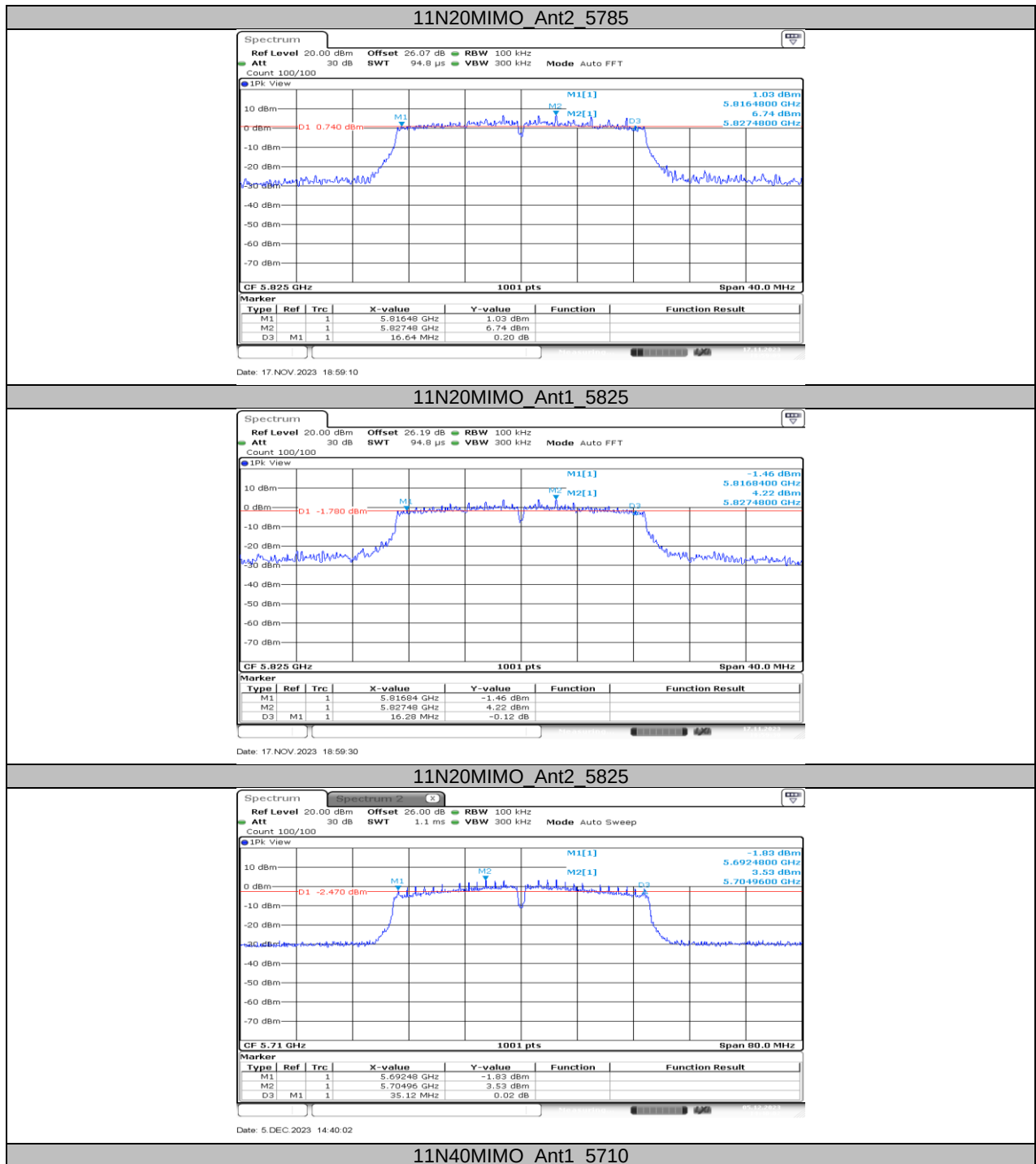


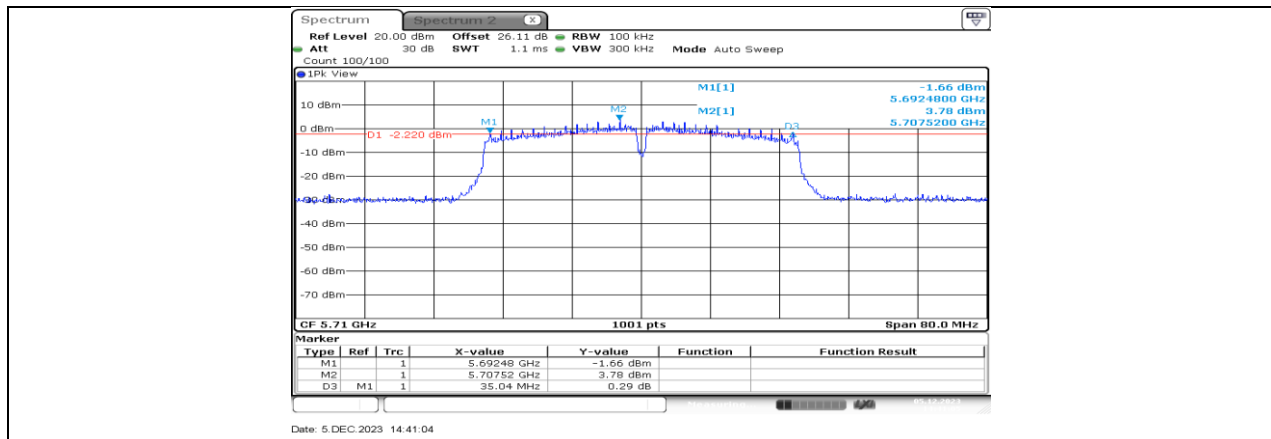
11N20MIMO_Ant2_5745



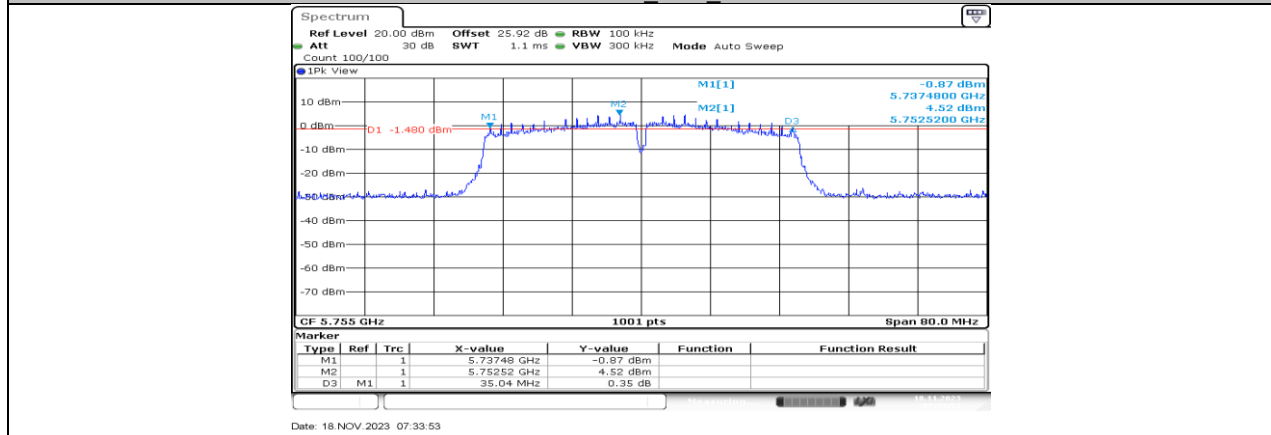
11N20MIMO_Ant1_5785



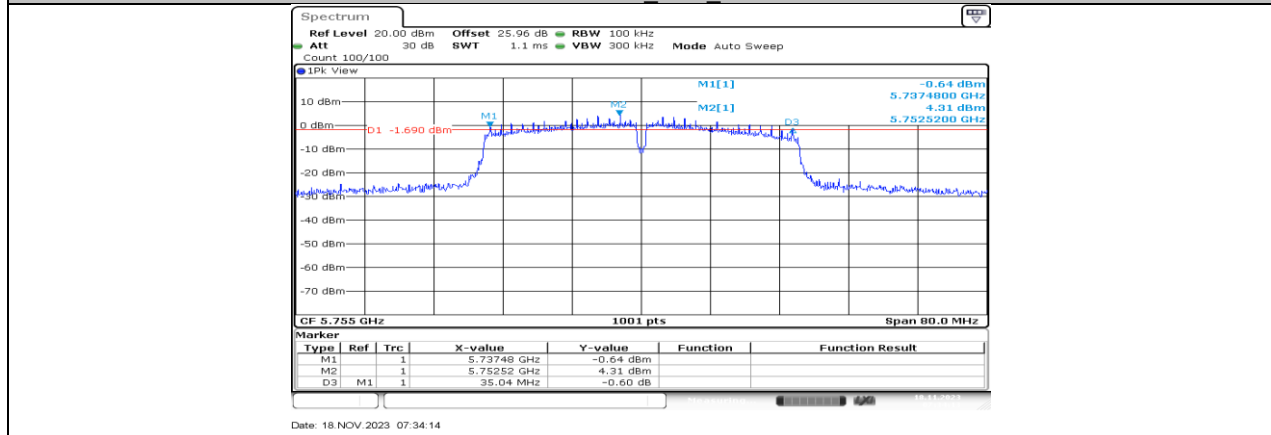




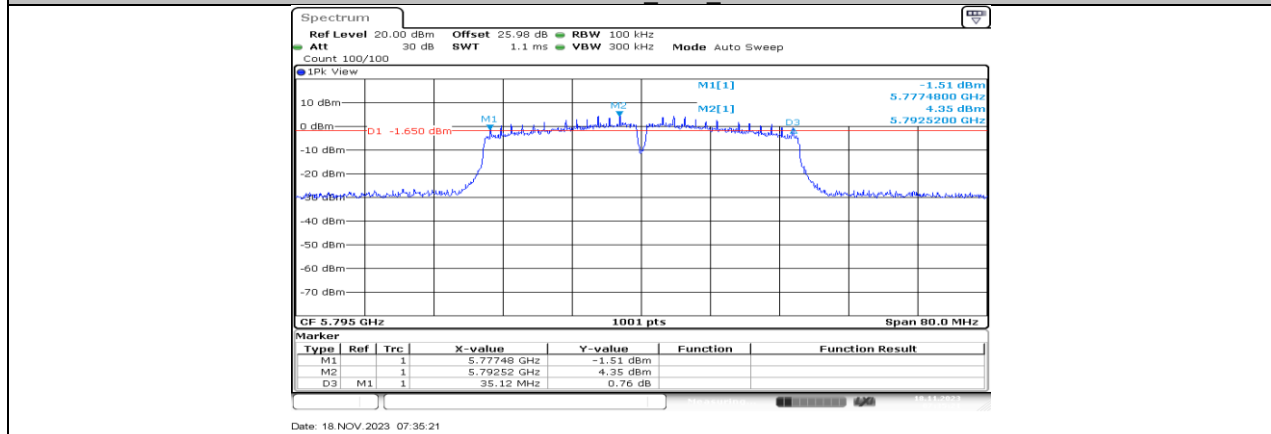
11N40MIMO_Ant2_5710



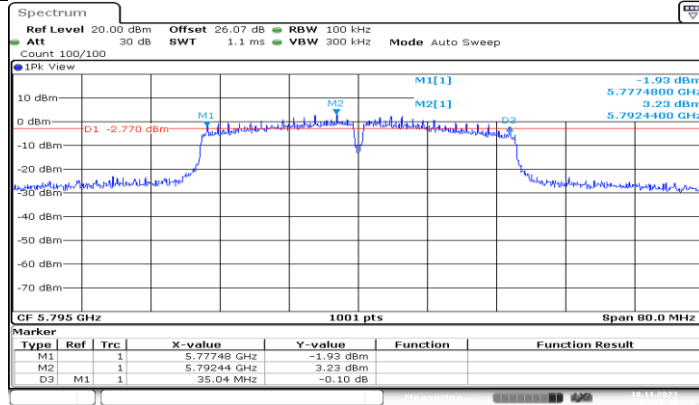
11N40MIMO_Ant1_5755



11N40MIMO_Ant2_5755

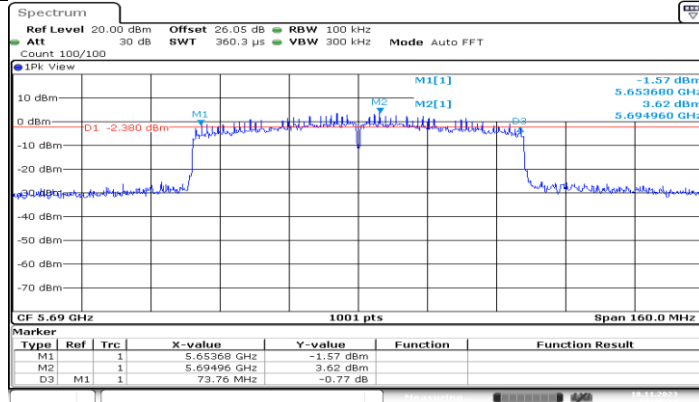


11N40MIMO_Ant1_5795



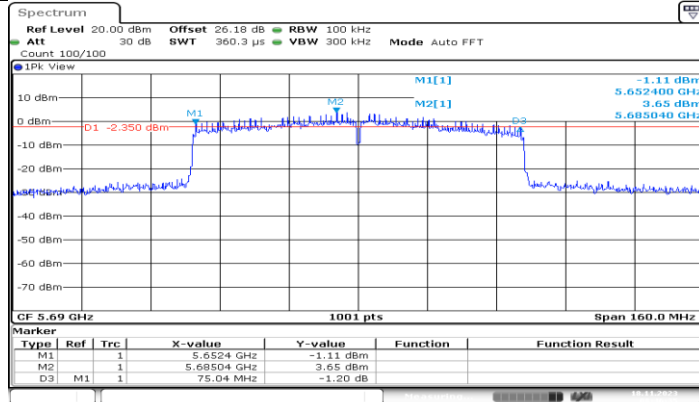
Date: 18.NOV.2023 07:35:42

11N40MIMO_Ant2_5795



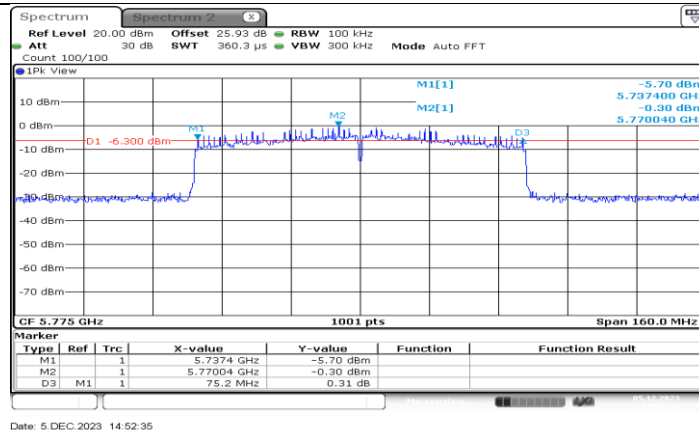
Date: 18.NOV.2023 08:46:17

11AC80MIMO_Ant1_5690

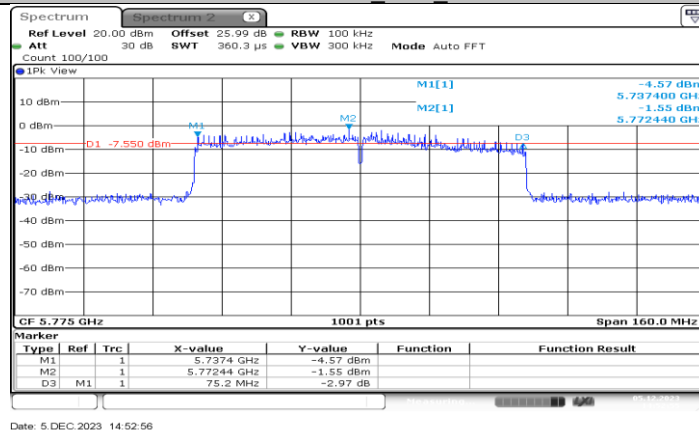


Date: 18.NOV.2023 08:46:36

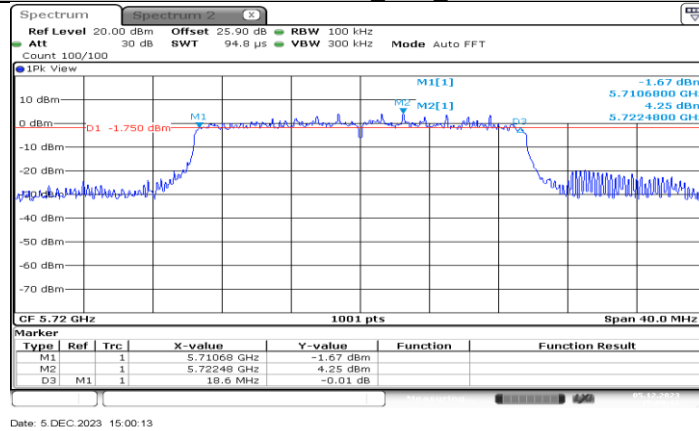
11AC80MIMO_Ant2_5690



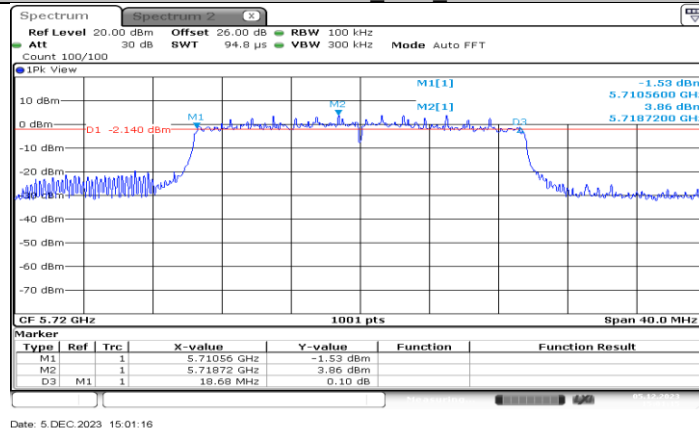
11AC80MIMO_Ant1_5775



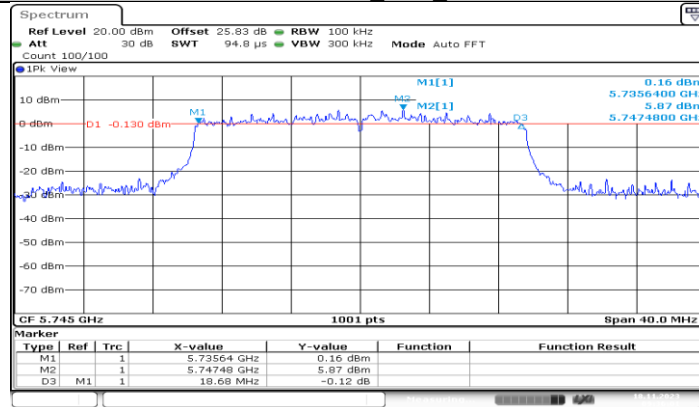
11AC80MIMO_Ant2_5775



11AX20MIMO_Ant1_5720

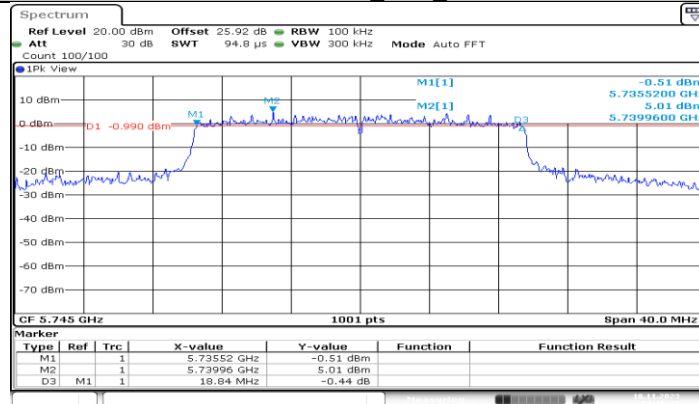


11AX20MIMO_Ant2_5720



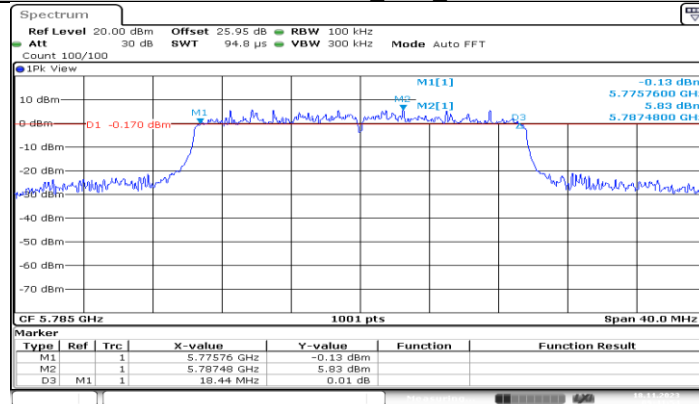
Date: 18.NOV.2023 09:36:01

11AX20MIMO_Ant1_5745



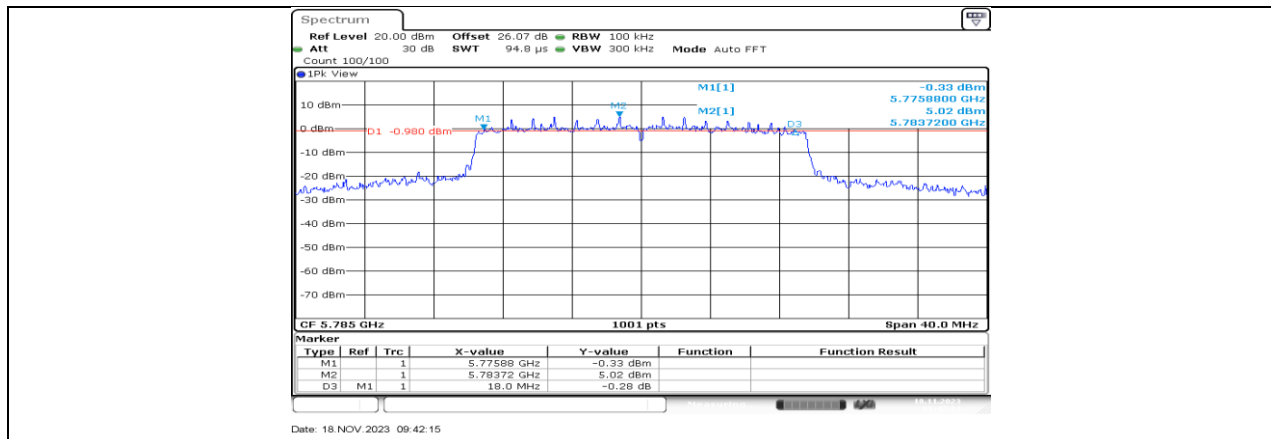
Date: 18.NOV.2023 09:36:22

11AX20MIMO_Ant2_5745

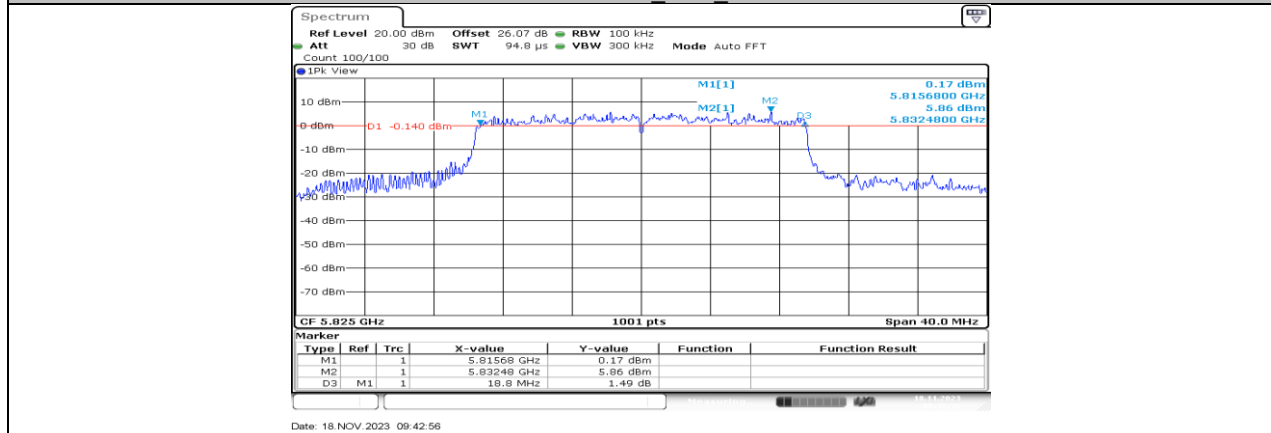


Date: 18.NOV.2023 09:41:54

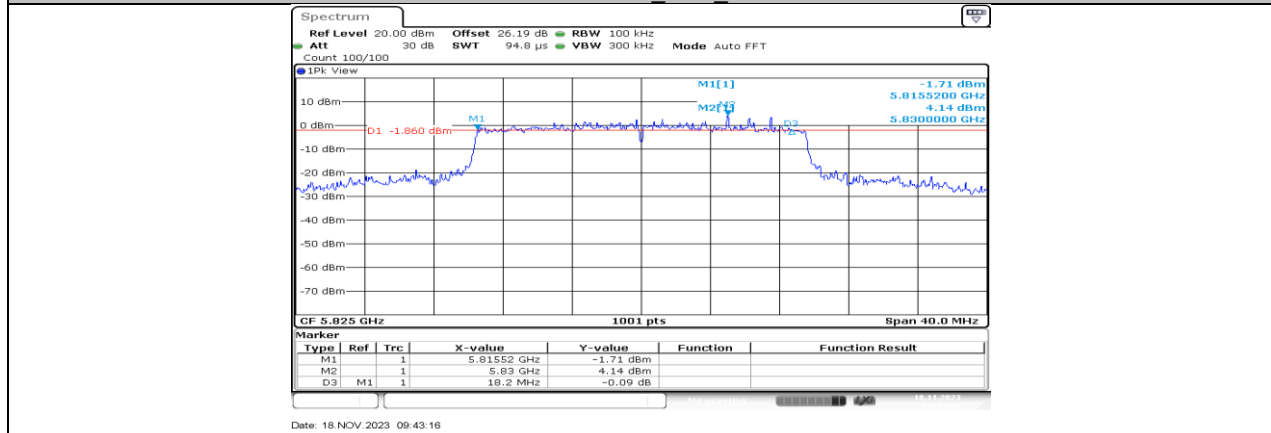
11AX20MIMO_Ant1_5785



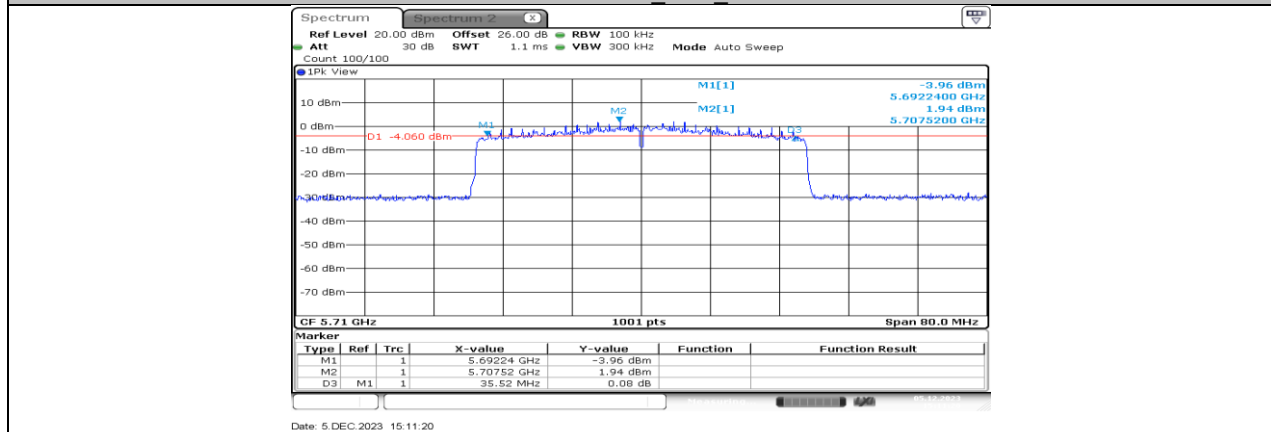
11AX20MIMO_Ant2_5785

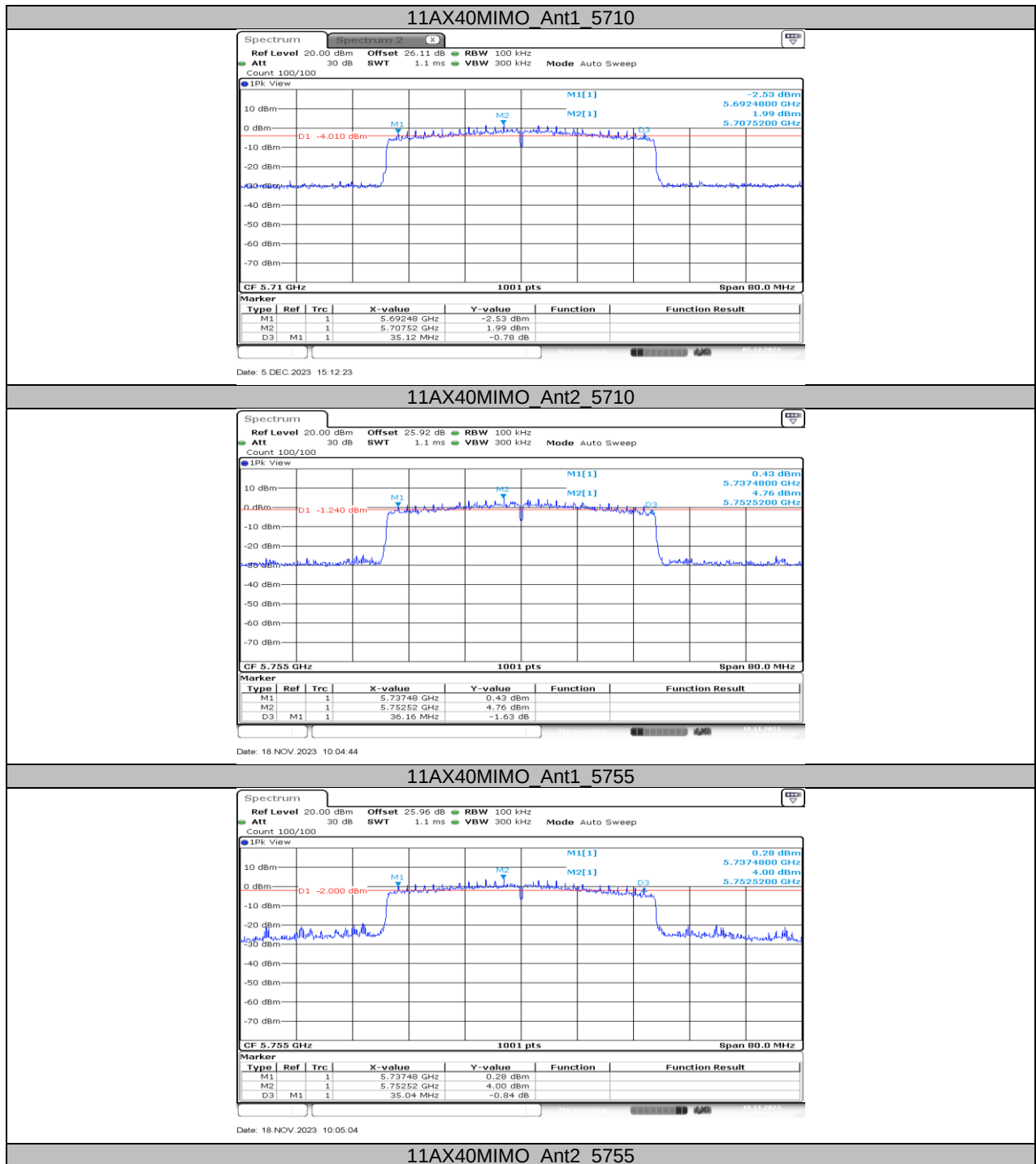


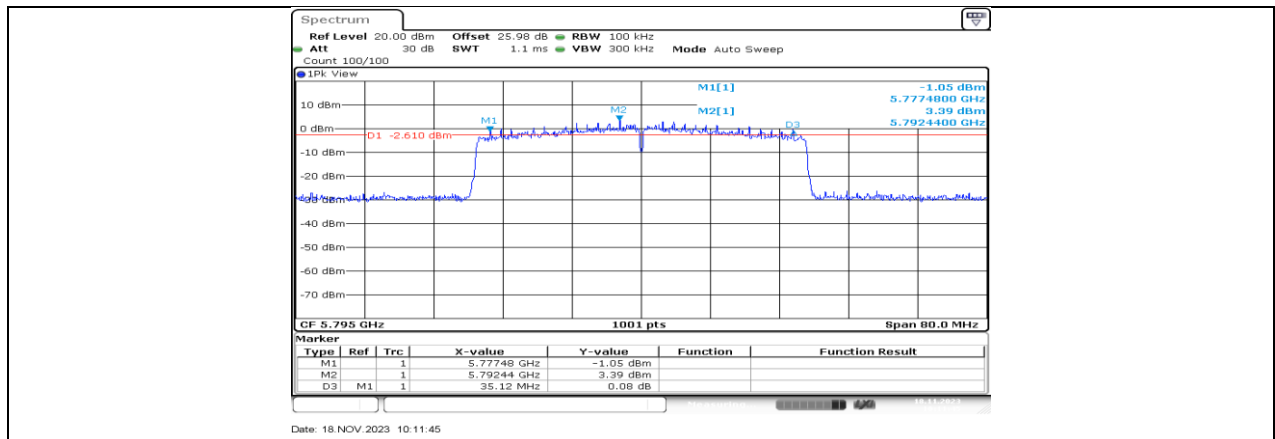
11AX20MIMO_Ant1_5825



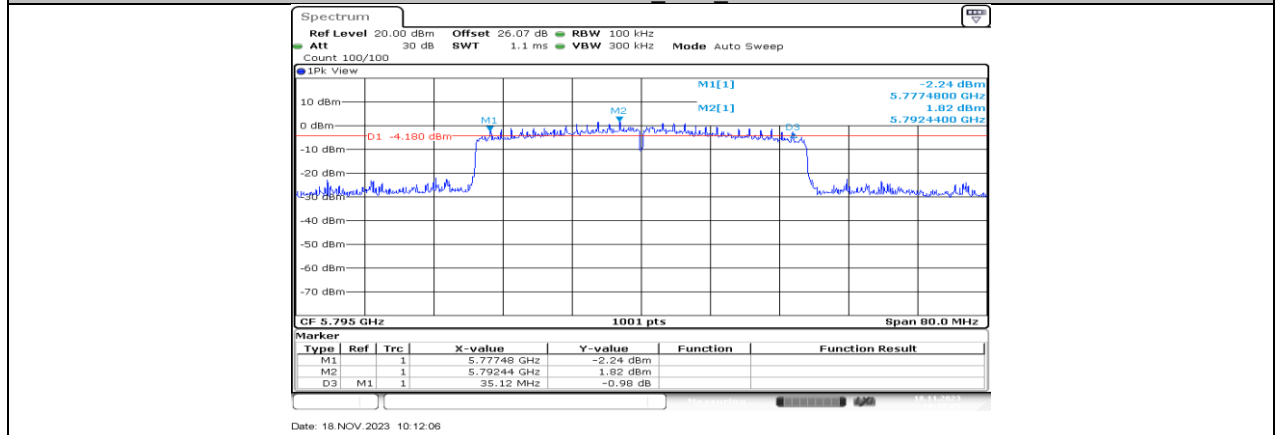
11AX20MIMO_Ant2_5825



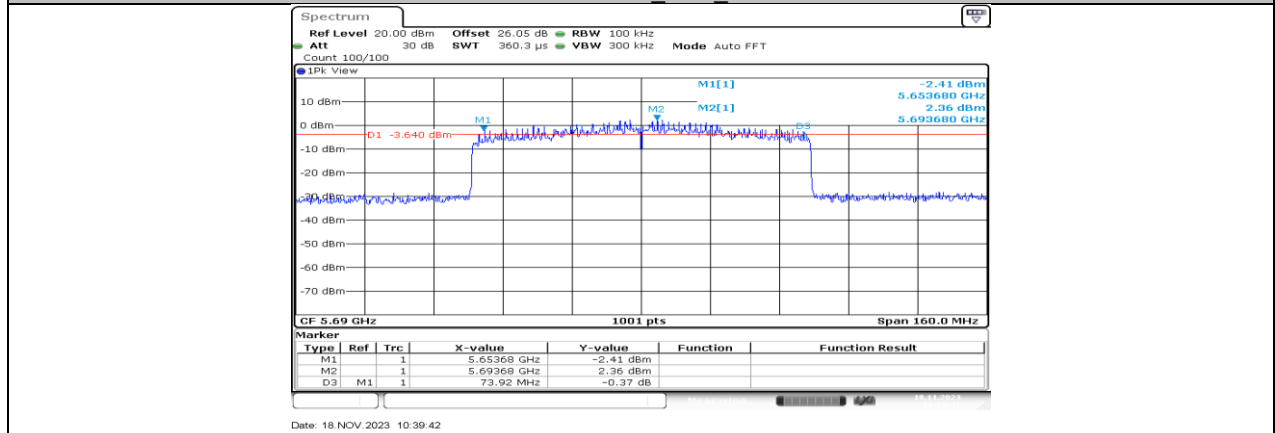




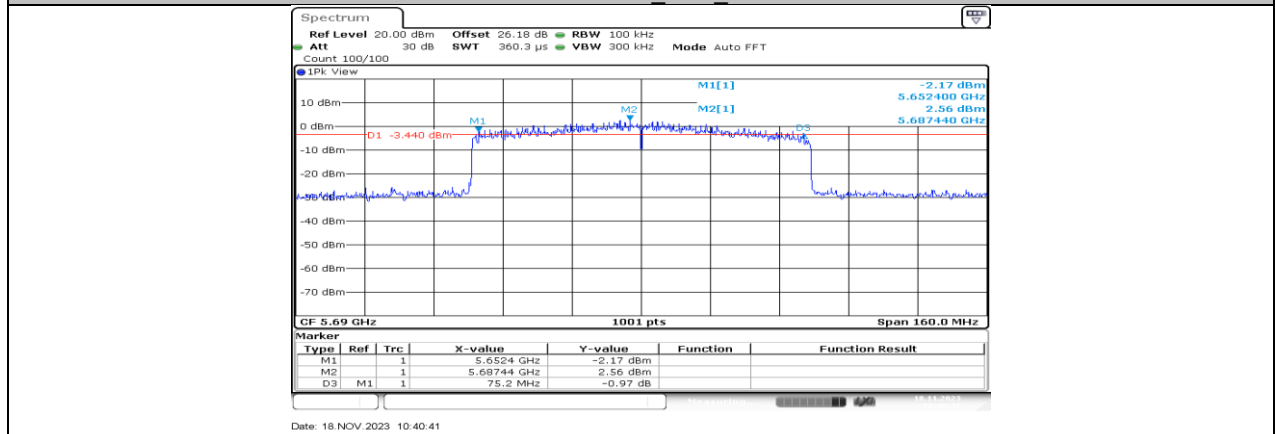
11AX40MIMO_Ant1_5795



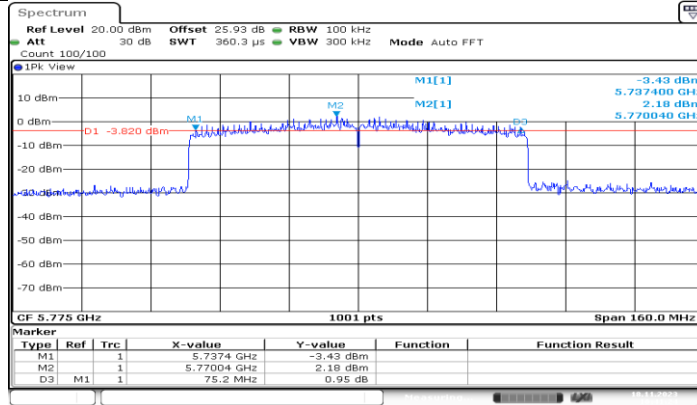
11AX40MIMO_Ant2_5795



11AX80MIMO_Ant1_5690

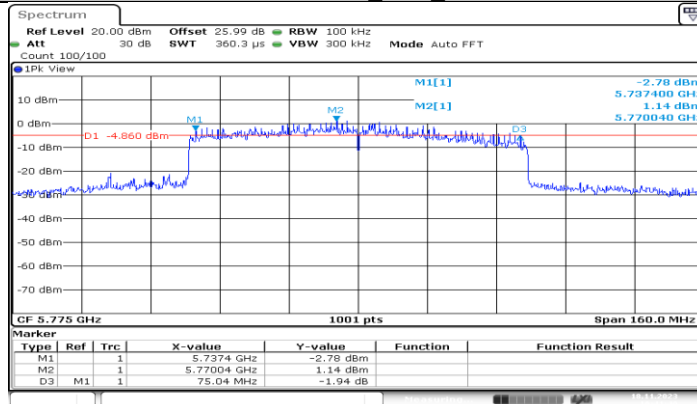


11AX80MIMO_Ant2_5690



Date: 18.NOV.2023 10:41:25

11AX80MIMO_Ant1_5775



Date: 18.NOV.2023 10:41:49

11AX80MIMO_Ant2_5775

11.4. APPENDIX B1: MAXIMUM AVERAGE CONDUCTED OUTPUT POWER

11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	11.49	---	14.49	≤22.35	PASS
	Ant2	5180	13.00	---	16.00	≤22.26	PASS
	total	5180	15.32	---	18.32	≤22.26	PASS
	Ant1	5200	11.64	---	14.64	≤22.39	PASS
	Ant2	5200	12.84	---	15.84	≤22.26	PASS
	total	5200	15.29	---	18.29	≤22.26	PASS
	Ant1	5240	12.52	---	15.52	≤22.37	PASS
	Ant2	5240	11.78	---	14.78	≤22.28	PASS
	total	5240	15.18	---	18.18	≤22.28	PASS
	Ant1	5260	19.55	≤23.37	22.55	≤29.37	PASS
	Ant2	5260	18.27	≤23.28	21.27	≤29.28	PASS
	total	5260	21.97	≤23.28	24.97	≤29.28	PASS
	Ant1	5280	19.58	≤23.37	22.58	≤29.37	PASS
	Ant2	5280	18.48	≤23.28	21.48	≤29.28	PASS
	total	5280	22.08	≤23.28	25.08	≤29.28	PASS
	Ant1	5320	18.18	≤23.37	21.18	≤29.37	PASS
	Ant2	5320	18.04	≤23.28	21.04	≤29.28	PASS
	total	5320	21.12	≤23.28	24.12	≤29.28	PASS
	Ant1	5500	17.62	≤23.39	20.62	≤29.39	PASS
	Ant2	5500	15.64	≤23.28	18.64	≤29.28	PASS
	total	5500	19.75	≤23.28	22.75	≤29.28	PASS
	Ant1	5580	19.67	≤23.40	22.67	≤29.40	PASS
	Ant2	5580	19.09	≤23.31	22.09	≤29.31	PASS
	total	5580	22.40	≤23.31	25.40	≤29.31	PASS
	Ant1	5700	16.13	≤23.37	19.13	≤29.37	PASS
	Ant2	5700	15.95	≤23.27	18.95	≤29.27	PASS
	total	5700	19.05	≤23.27	22.05	≤29.27	PASS
	Ant1	5720 UNII-2C	17.74	≤22.33	20.74	≤28.33	PASS
	Ant2	5720 UNII-2C	16.91	≤22.29	19.91	≤28.29	PASS
	total	5720 UNII-2C	20.36	≤22.29	23.36	≤28.29	PASS
	Ant1	5720 UNII-3	10.37	≤30.00	13.37	---	PASS
	Ant2	5720 UNII-3	9.21	≤30.00	12.21	---	PASS
	total	5720 UNII-3	12.84	≤30.00	15.84	---	PASS
	Ant1	5745	23.10	≤30.00	26.10	---	PASS
	Ant2	5745	21.37	≤30.00	24.37	---	PASS
	total	5745	25.33	≤30.00	28.33	---	PASS
	Ant1	5785	22.98	≤30.00	25.98	---	PASS
	Ant2	5785	20.09	≤30.00	23.09	---	PASS
	total	5785	24.78	≤30.00	27.78	---	PASS
	Ant1	5825	22.90	≤30.00	25.90	---	PASS
	Ant2	5825	19.45	≤30.00	22.45	---	PASS
	total	5825	24.52	≤30.00	27.52	---	PASS
11N20MIMO	Ant1	5180	11.76	---	14.76	≤22.57	PASS
	Ant2	5180	13.34	---	16.34	≤22.51	PASS
	total	5180	15.63	---	18.63	≤22.51	PASS
	Ant1	5200	12.23	---	15.23	≤22.58	PASS
	Ant2	5200	13.08	---	16.08	≤22.52	PASS
	total	5200	15.69	---	18.69	≤22.52	PASS
	Ant1	5240	13.10	---	16.10	≤22.58	PASS
	Ant2	5240	11.90	---	14.90	≤22.52	PASS
	total	5240	15.55	---	18.55	≤22.52	PASS
	Ant1	5260	20.00	≤23.61	23.00	≤29.61	PASS
	Ant2	5260	18.73	≤23.52	21.73	≤29.52	PASS
	total	5260	22.42	≤23.52	25.42	≤29.52	PASS
	Ant1	5280	19.88	≤23.60	22.88	≤29.60	PASS
	Ant2	5280	18.92	≤23.52	21.92	≤29.52	PASS
	total	5280	22.44	≤23.52	25.44	≤29.52	PASS

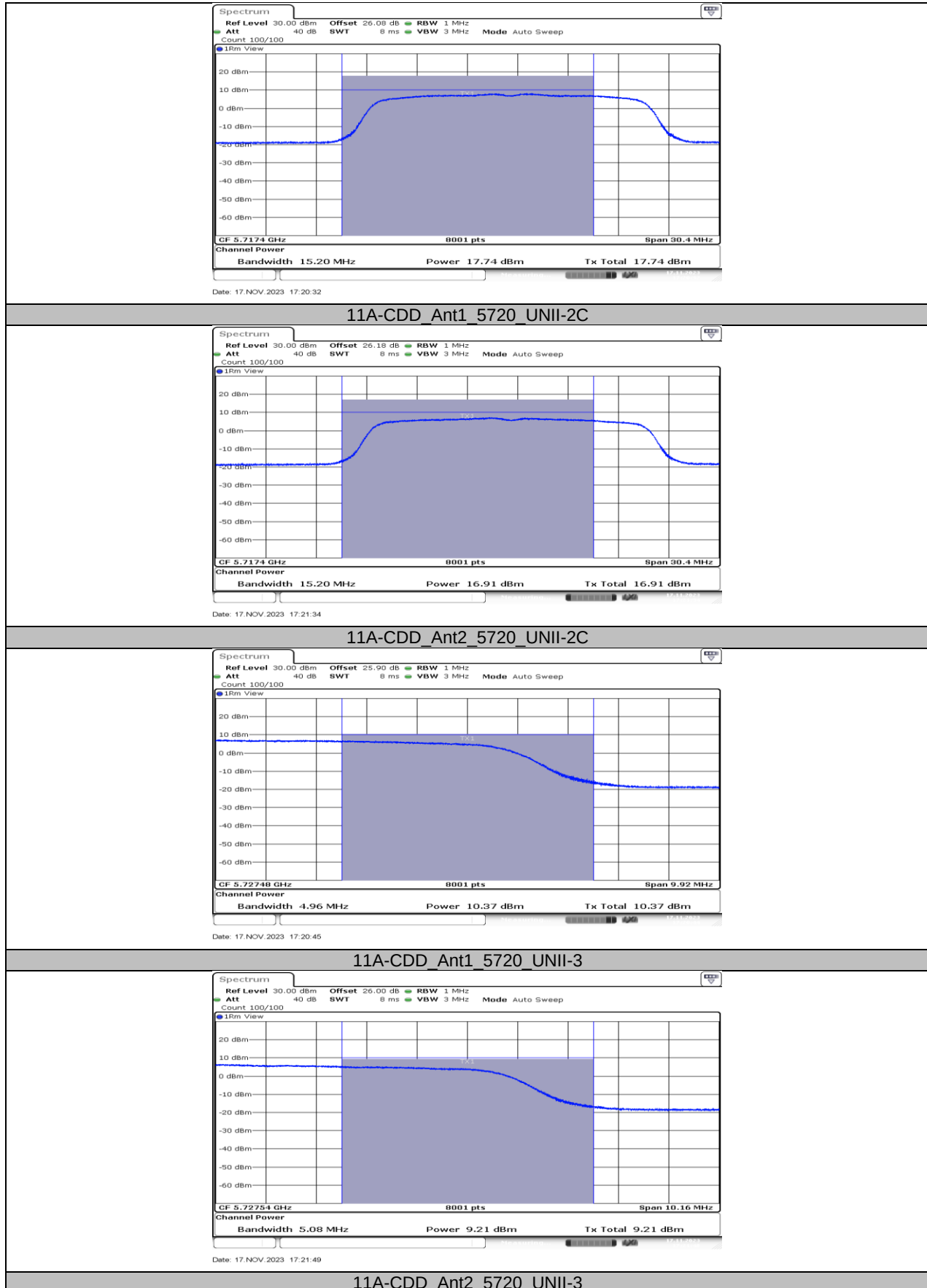
	Ant1	5320	17.61	≤23.59	20.61	≤29.59	PASS
	Ant2	5320	17.43	≤23.51	20.43	≤29.51	PASS
	total	5320	20.53	≤23.51	23.53	≤29.51	PASS
	Ant1	5500	17.33	≤23.61	20.33	≤29.61	PASS
	Ant2	5500	15.08	≤23.53	18.08	≤29.53	PASS
	total	5500	19.36	≤23.53	22.36	≤29.53	PASS
	Ant1	5580	20.23	≤23.61	23.23	≤29.61	PASS
	Ant2	5580	19.51	≤23.57	22.51	≤29.57	PASS
	total	5580	22.90	≤23.57	25.90	≤29.57	PASS
	Ant1	5700	16.29	≤23.60	19.29	≤29.60	PASS
	Ant2	5700	16.13	≤23.51	19.13	≤29.51	PASS
	total	5700	19.22	≤23.51	22.22	≤29.51	PASS
	Ant1	5720 UNII-2C	17.61	≤22.47	20.61	≤28.47	PASS
	Ant2	5720 UNII-2C	16.79	≤22.45	19.79	≤28.45	PASS
	total	5720 UNII-2C	20.23	≤22.45	23.23	≤28.45	PASS
	Ant1	5720 UNII-3	10.8	≤30.00	13.8	---	PASS
	Ant2	5720 UNII-3	9.53	≤30.00	12.53	---	PASS
	total	5720 UNII-3	13.22	≤30.00	16.22	---	PASS
	Ant1	5745	23.07	≤30.00	26.07	---	PASS
	Ant2	5745	21.37	≤30.00	24.37	---	PASS
	total	5745	25.31	≤30.00	28.31	---	PASS
	Ant1	5785	22.88	≤30.00	25.88	---	PASS
	Ant2	5785	20.02	≤30.00	23.02	---	PASS
	total	5785	24.69	≤30.00	27.69	---	PASS
	Ant1	5825	22.97	≤30.00	25.97	---	PASS
	Ant2	5825	19.42	≤30.00	22.42	---	PASS
	total	5825	24.56	≤30.00	27.56	---	PASS
11N40MIMO	Ant1	5190	14.35	---	17.35	≤23.00	PASS
	Ant2	5190	15.42	---	18.42	≤23.00	PASS
	total	5190	17.93	---	20.93	≤23.00	PASS
	Ant1	5230	15.49	---	18.49	≤23.00	PASS
	Ant2	5230	14.20	---	17.20	≤23.00	PASS
	total	5230	17.90	---	20.90	≤23.00	PASS
	Ant1	5270	21.07	≤23.98	24.07	≤30.00	PASS
	Ant2	5270	19.94	≤23.98	22.94	≤30.00	PASS
	total	5270	23.55	≤23.98	26.55	≤30.00	PASS
	Ant1	5310	17.29	≤23.98	20.29	≤30.00	PASS
	Ant2	5310	16.92	≤23.98	19.92	≤30.00	PASS
	total	5310	20.12	≤23.98	23.12	≤30.00	PASS
	Ant1	5510	17.16	≤23.98	20.16	≤30.00	PASS
	Ant2	5510	14.97	≤23.98	17.97	≤30.00	PASS
	total	5510	19.21	≤23.98	22.21	≤30.00	PASS
	Ant1	5550	21.24	≤23.98	24.24	≤30.00	PASS
	Ant2	5550	19.96	≤23.98	22.96	≤30.00	PASS
	total	5550	23.66	≤23.98	26.66	≤30.00	PASS
	Ant1	5670	17.32	≤23.98	20.32	≤30.00	PASS
	Ant2	5670	17.65	≤23.98	20.65	≤30.00	PASS
	total	5670	20.50	≤23.98	23.50	≤30.00	PASS
	Ant1	5710 UNII-2C	19.89	≤23.98	22.89	≤30.00	PASS
	Ant2	5710 UNII-2C	19.20	≤23.98	22.2	≤30.00	PASS
	total	5710 UNII-2C	22.57	≤23.98	25.57	≤30.00	PASS
	Ant1	5710 UNII-3	6.78	≤30.00	9.78	---	PASS
	Ant2	5710 UNII-3	5.21	≤30.00	8.21	---	PASS
	total	5710 UNII-3	9.08	≤30.00	12.08	---	PASS
	Ant1	5755	23.27	≤30.00	26.27	---	PASS
	Ant2	5755	21.61	≤30.00	24.61	---	PASS
	total	5755	25.53	≤30.00	28.53	---	PASS
	Ant1	5795	23.12	≤30.00	26.12	---	PASS
	Ant2	5795	20.50	≤30.00	23.50	---	PASS
	total	5795	25.01	≤30.00	28.01	---	PASS
11AC80MIMO	Ant1	5210	16.56	---	19.56	≤23.00	PASS
	Ant2	5210	16.63	---	19.63	≤23.00	PASS
	total	5210	19.61	---	22.61	≤23.00	PASS
	Ant1	5290	17.30	≤23.98	20.30	≤30.00	PASS

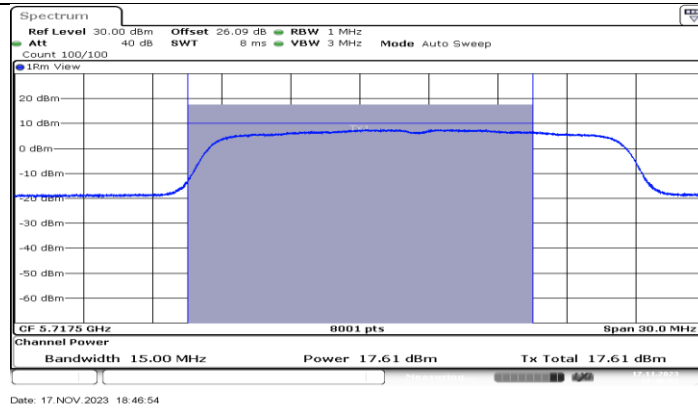
	Ant2	5290	16.27	≤23.98	19.27	≤30.00	PASS
	total	5290	19.83	≤23.98	22.83	≤30.00	PASS
	Ant1	5530	16.80	≤23.98	19.80	≤30.00	PASS
	Ant2	5530	15.22	≤23.98	18.22	≤30.00	PASS
	total	5530	19.09	≤23.98	22.09	≤30.00	PASS
	Ant1	5610	19.32	≤23.98	22.32	≤30.00	PASS
	Ant2	5610	19.47	≤23.98	22.47	≤30.00	PASS
	total	5610	22.41	≤23.98	25.41	≤30.00	PASS
	Ant1	5690 UNII-2C	20.24	≤23.98	23.24	≤30.00	PASS
	Ant2	5690 UNII-2C	20.20	≤23.98	23.2	≤30.00	PASS
	total	5690 UNII-2C	23.23	≤23.98	26.23	≤30.00	PASS
	Ant1	5690 UNII-3	3.46	≤30.00	6.46	---	PASS
	Ant2	5690 UNII-3	2.52	≤30.00	5.52	---	PASS
	total	5690 UNII-3	6.03	≤30.00	9.03	---	PASS
	Ant1	5775	20.54	≤30.00	23.54	---	PASS
	Ant2	5775	19.28	≤30.00	22.28	---	PASS
	total	5775	22.97	≤30.00	25.97	---	PASS
11AX20MIMO	Ant1	5180	12.10	---	15.10	≤22.87	PASS
	Ant2	5180	13.65	---	16.65	≤22.86	PASS
	total	5180	15.95	---	18.95	≤22.86	PASS
	Ant1	5200	12.36	---	15.36	≤22.88	PASS
	Ant2	5200	13.40	---	16.40	≤22.86	PASS
	total	5200	15.92	---	18.92	≤22.86	PASS
	Ant1	5240	13.70	---	16.70	≤22.78	PASS
	Ant2	5240	12.80	---	15.80	≤22.77	PASS
	total	5240	16.28	---	19.28	≤22.77	PASS
	Ant1	5260	20.39	≤23.90	23.39	≤29.90	PASS
	Ant2	5260	19.23	≤23.87	22.23	≤29.87	PASS
	total	5260	22.86	≤23.87	25.86	≤29.87	PASS
	Ant1	5280	20.32	≤23.88	23.32	≤29.88	PASS
	Ant2	5280	19.06	≤23.86	22.06	≤29.86	PASS
	total	5280	22.75	≤23.86	25.75	≤29.86	PASS
	Ant1	5320	19.98	≤23.88	22.98	≤29.88	PASS
	Ant2	5320	19.84	≤23.88	22.84	≤29.88	PASS
	total	5320	22.92	≤23.88	25.92	≤29.88	PASS
	Ant1	5500	18.44	≤23.91	21.44	≤29.91	PASS
	Ant2	5500	16.34	≤23.88	19.34	≤29.88	PASS
	total	5500	20.53	≤23.88	23.53	≤29.88	PASS
	Ant1	5580	20.37	≤23.88	23.37	≤29.88	PASS
	Ant2	5580	19.70	≤23.89	22.70	≤29.89	PASS
	total	5580	23.06	≤23.88	26.06	≤29.88	PASS
	Ant1	5700	17.48	≤23.86	20.48	≤29.86	PASS
	Ant2	5700	17.23	≤23.87	20.23	≤29.87	PASS
	total	5700	20.37	≤23.86	23.37	≤29.86	PASS
	Ant1	5720 UNII-2C	18.07	≤22.69	21.07	≤28.69	PASS
	Ant2	5720 UNII-2C	17.14	≤22.66	20.14	≤28.66	PASS
	total	5720 UNII-2C	20.64	≤22.66	23.64	≤28.66	PASS
	Ant1	5720 UNII-3	12.01	≤30.00	15.01	---	PASS
	Ant2	5720 UNII-3	10.84	≤30.00	13.84	---	PASS
	total	5720 UNII-3	14.47	≤30.00	17.47	---	PASS
	Ant1	5745	23.36	≤30.00	26.36	---	PASS
	Ant2	5745	21.64	≤30.00	24.64	---	PASS
	total	5745	25.59	≤30.00	28.59	---	PASS
	Ant1	5785	23.23	≤30.00	26.23	---	PASS
	Ant2	5785	20.38	≤30.00	23.38	---	PASS
	total	5785	25.05	≤30.00	28.05	---	PASS
	Ant1	5825	23.31	≤30.00	26.31	---	PASS
	Ant2	5825	19.62	≤30.00	22.62	---	PASS
	total	5825	24.86	≤30.00	27.86	---	PASS
11AX40MIMO	Ant1	5190	14.61	---	17.61	≤23.00	PASS
	Ant2	5190	15.81	---	18.81	≤23.00	PASS
	total	5190	18.26	---	21.26	≤23.00	PASS
	Ant1	5230	15.82	---	18.82	≤23.00	PASS
	Ant2	5230	14.50	---	17.50	≤23.00	PASS

	total	5230	18.22	---	21.22	≤23.00	PASS
	Ant1	5270	21.42	≤23.98	24.42	≤30.00	PASS
	Ant2	5270	20.16	≤23.98	23.16	≤30.00	PASS
	total	5270	23.85	≤23.98	26.85	≤30.00	PASS
	Ant1	5310	17.58	≤23.98	20.58	≤30.00	PASS
	Ant2	5310	17.09	≤23.98	20.09	≤30.00	PASS
	total	5310	20.35	≤23.98	23.35	≤30.00	PASS
	Ant1	5510	16.93	≤23.98	19.93	≤30.00	PASS
	Ant2	5510	14.84	≤23.98	17.84	≤30.00	PASS
	total	5510	19.02	≤23.98	22.02	≤30.00	PASS
	Ant1	5550	20.99	≤23.98	23.99	≤30.00	PASS
	Ant2	5550	19.70	≤23.98	22.70	≤30.00	PASS
	total	5550	23.40	≤23.98	26.40	≤30.00	PASS
	Ant1	5670	16.11	≤23.98	19.11	≤30.00	PASS
	Ant2	5670	16.42	≤23.98	19.42	≤30.00	PASS
	total	5670	19.28	≤23.98	22.28	≤30.00	PASS
	Ant1	5710 UNII-2C	20.05	≤23.98	23.05	≤30.00	PASS
	Ant2	5710 UNII-2C	19.28	≤23.98	22.28	≤30.00	PASS
	total	5710 UNII-2C	22.69	≤23.98	25.69	≤30.00	PASS
	Ant1	5710 UNII-3	8.19	≤30.00	11.19	---	PASS
	Ant2	5710 UNII-3	6.55	≤30.00	9.55	---	PASS
	total	5710 UNII-3	10.46	≤30.00	13.46	---	PASS
	Ant1	5755	23.49	≤30.00	26.49	---	PASS
	Ant2	5755	21.67	≤30.00	24.67	---	PASS
	total	5755	25.68	≤30.00	28.68	---	PASS
	Ant1	5795	23.28	≤30.00	26.28	---	PASS
	Ant2	5795	20.64	≤30.00	23.64	---	PASS
	total	5795	25.17	≤30.00	28.17	---	PASS
11AX80MIMO	Ant1	5210	16.71	---	19.71	≤23.00	PASS
	Ant2	5210	16.82	---	19.82	≤23.00	PASS
	total	5210	19.78	---	22.78	≤23.00	PASS
	Ant1	5290	17.62	≤23.98	20.62	≤30.00	PASS
	Ant2	5290	16.40	≤23.98	19.40	≤30.00	PASS
	total	5290	20.06	≤23.98	23.06	≤30.00	PASS
	Ant1	5530	16.67	≤23.98	19.67	≤30.00	PASS
	Ant2	5530	14.81	≤23.98	17.81	≤30.00	PASS
	total	5530	18.85	≤23.98	21.85	≤30.00	PASS
	Ant1	5610	19.22	≤23.98	22.22	≤30.00	PASS
	Ant2	5610	19.01	≤23.98	22.01	≤30.00	PASS
	total	5610	22.13	≤23.98	25.13	≤30.00	PASS
	Ant1	5690 UNII-2C	20.48	≤23.98	23.48	≤30.00	PASS
	Ant2	5690 UNII-2C	20.19	≤23.98	23.19	≤30.00	PASS
	total	5690 UNII-2C	23.35	≤23.98	26.35	≤30.00	PASS
	Ant1	5690 UNII-3	4.40	≤30.00	7.4	---	PASS
	Ant2	5690 UNII-3	3.40	≤30.00	6.4	---	PASS
	total	5690 UNII-3	6.94	≤30.00	9.94	---	PASS
	Ant1	5775	20.92	≤30.00	23.92	---	PASS
	Ant2	5775	19.39	≤30.00	22.39	---	PASS
	total	5775	23.23	≤30.00	26.23	---	PASS

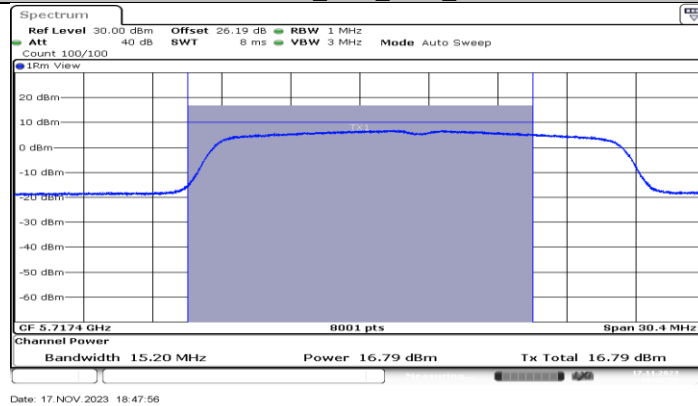
Note: The Duty Cycle Factor is compensated in the graph.

11.4.2. Test Graphs

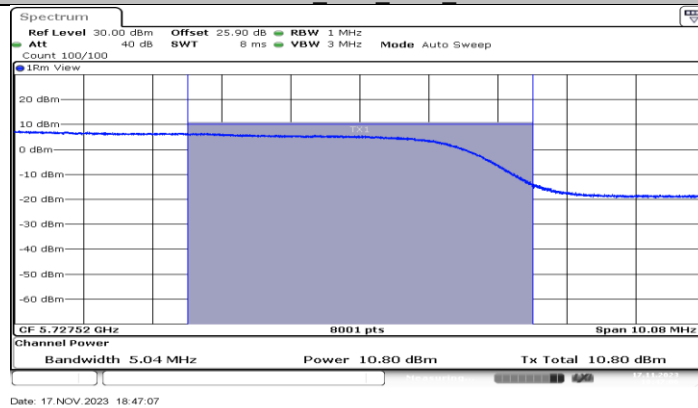




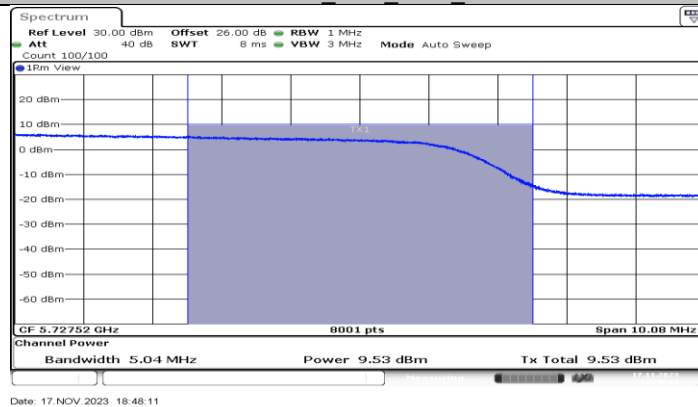
11N20MIMO_Ant1_5720_UNII-2C



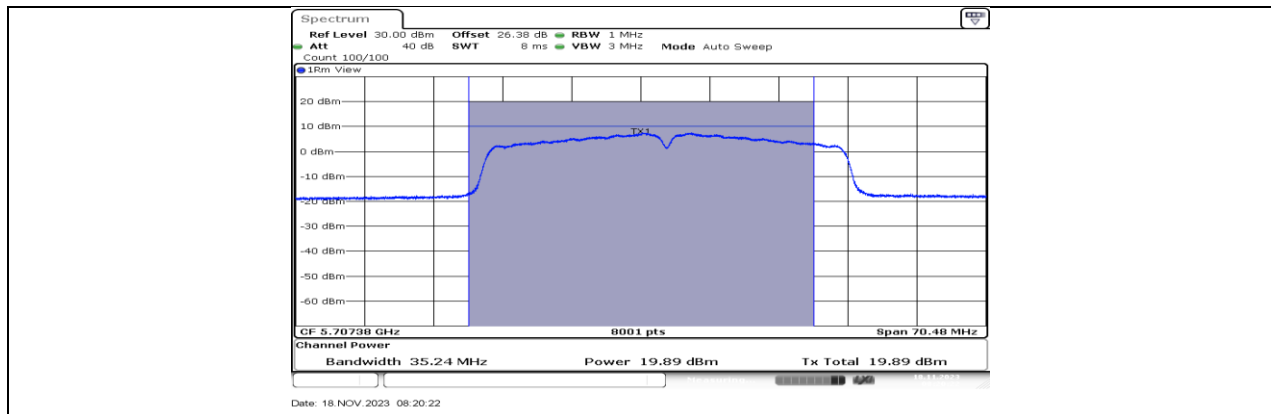
11N20MIMO_Ant2_5720_UNII-2C



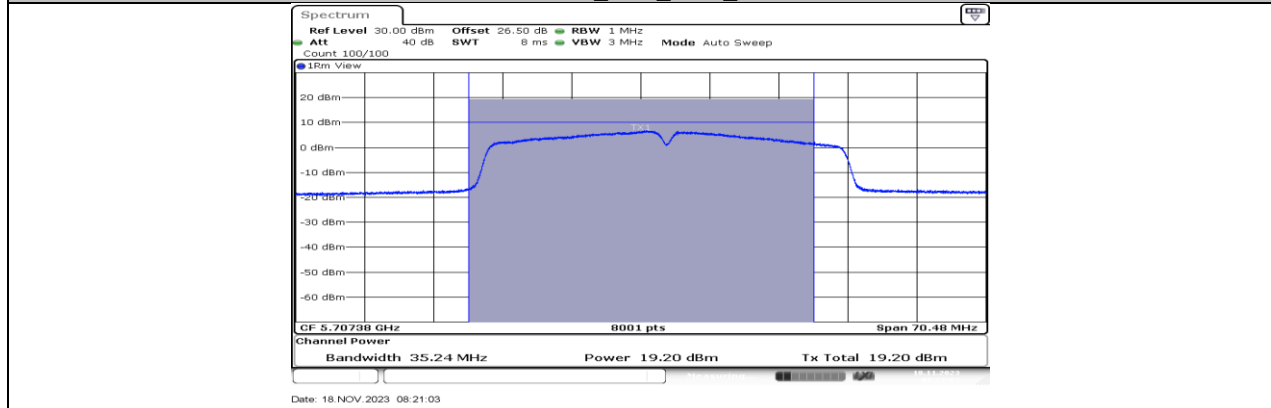
11N20MIMO_Ant1_5720_UNII-3



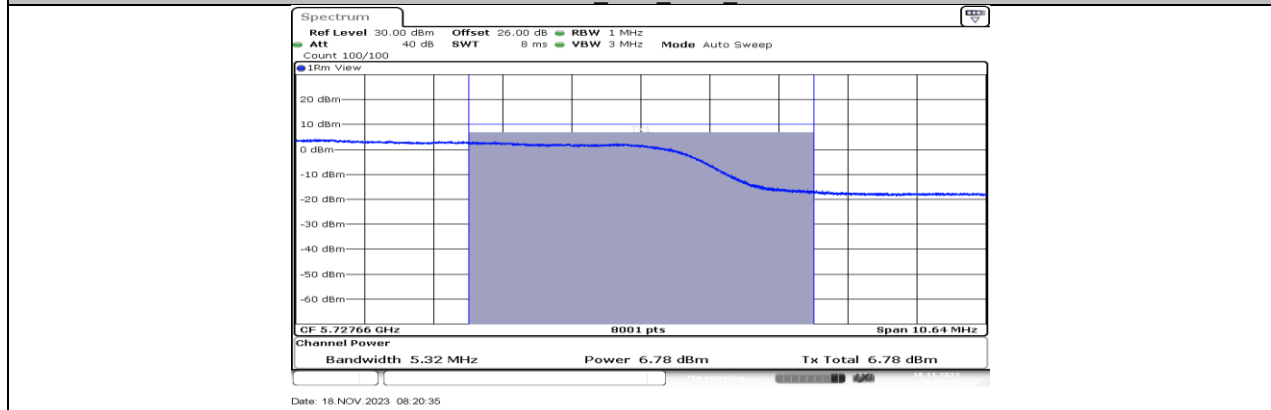
11N20MIMO_Ant2_5720_UNII-3



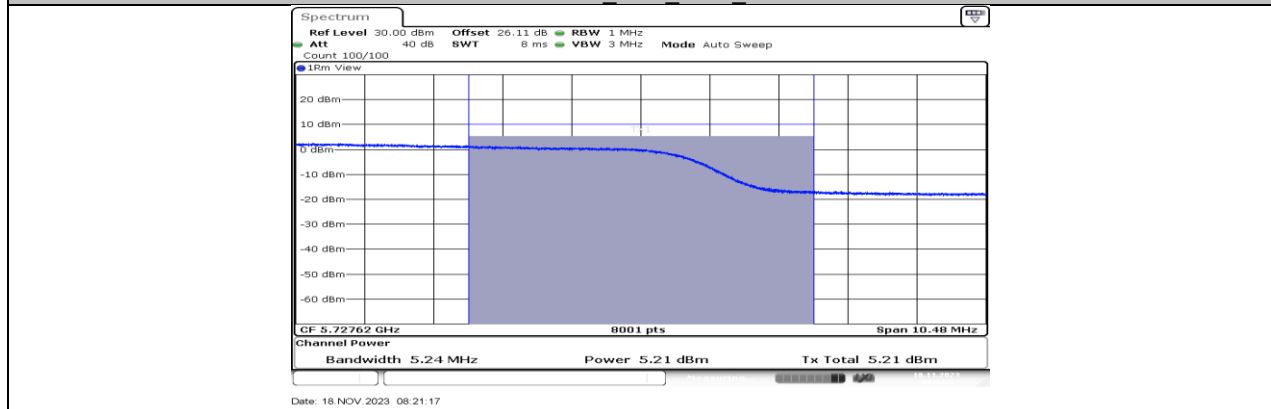
11N40MIMO_Ant1_5710_UNII-2C



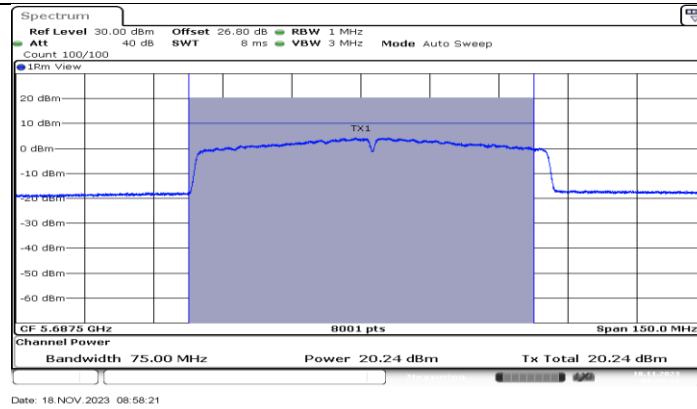
11N40MIMO_Ant2_5710_UNII-2C



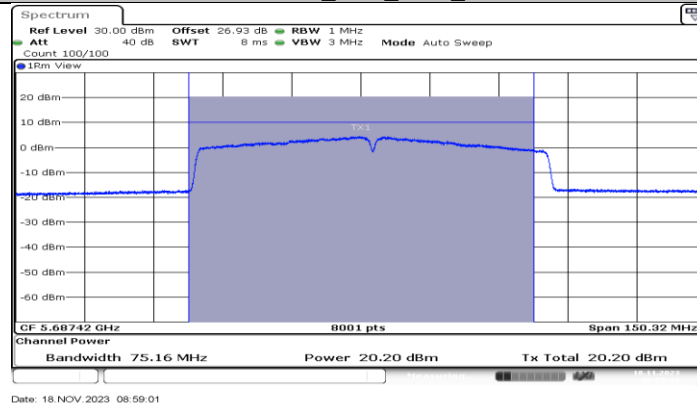
11N40MIMO_Ant1_5710_UNII-3



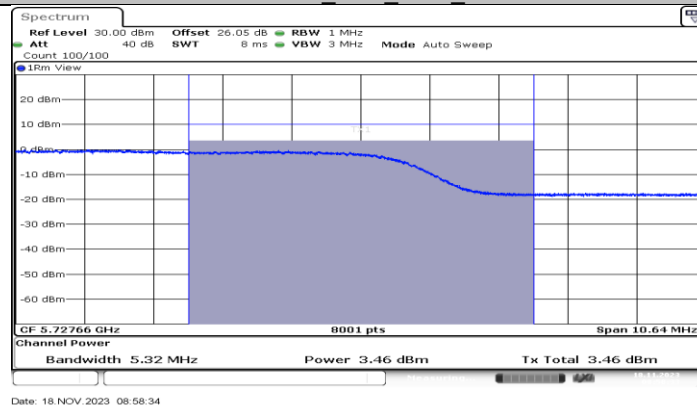
11N40MIMO_Ant2_5710_UNII-3



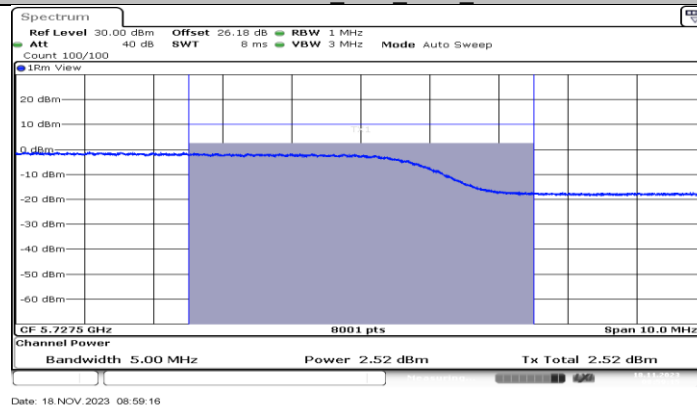
11AC80MIMO_Ant1_5690_UNII-2C



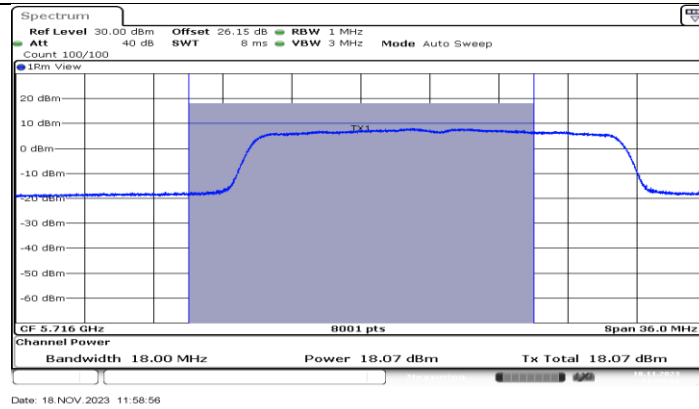
11AC80MIMO_Ant2_5690_UNII-2C



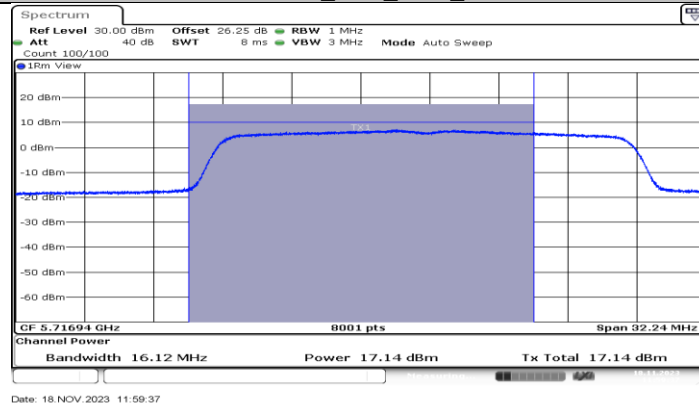
11AC80MIMO_Ant1_5690_UNII-3



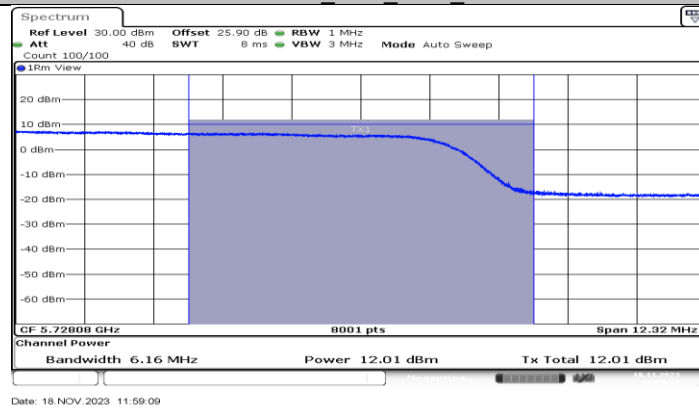
11AC80MIMO_Ant2_5690_UNII-3



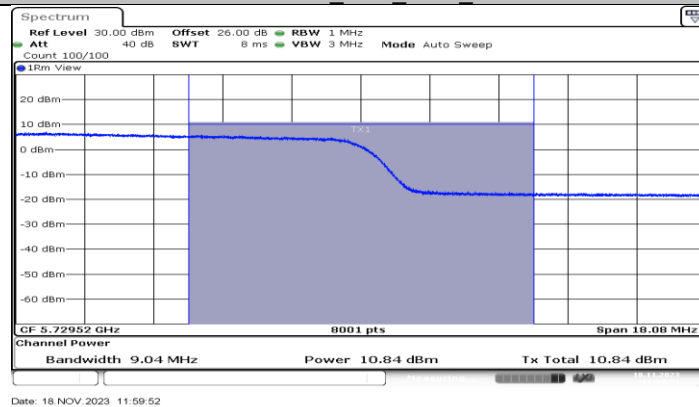
11AX20MIMO_Ant1_5720_UNII-2C



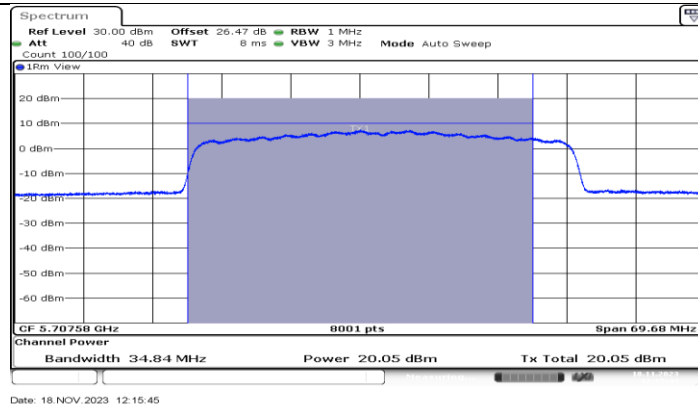
11AX20MIMO_Ant2_5720_UNII-2C



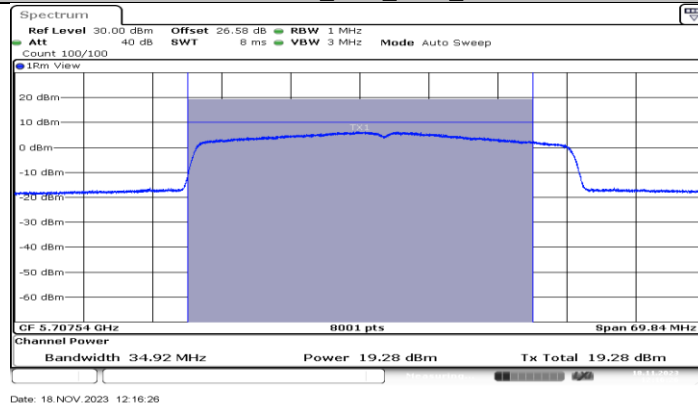
11AX20MIMO_Ant1_5720_UNII-3



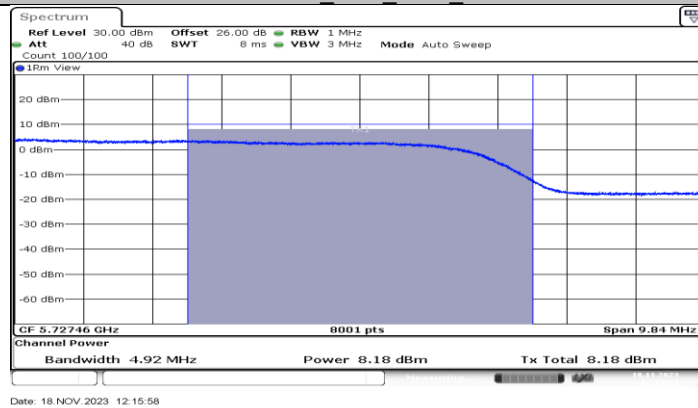
11AX20MIMO_Ant2_5720_UNII-3



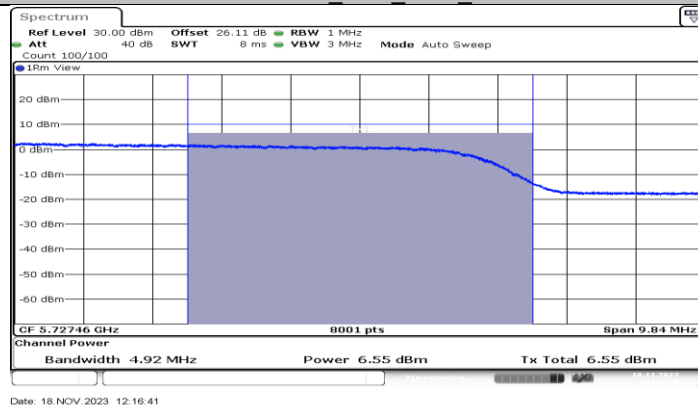
11AX40MIMO_Ant1_5710_UNII-2C



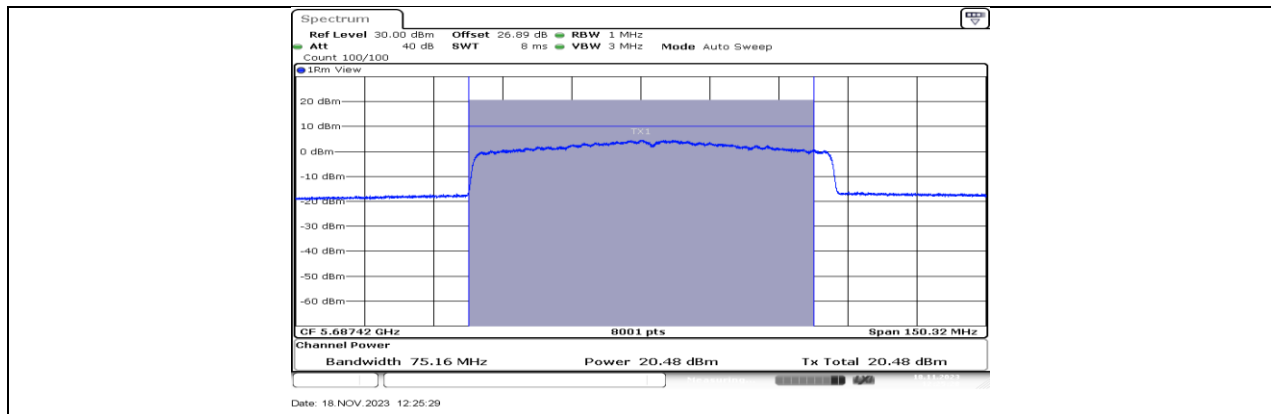
11AX40MIMO_Ant2_5710_UNII-2C



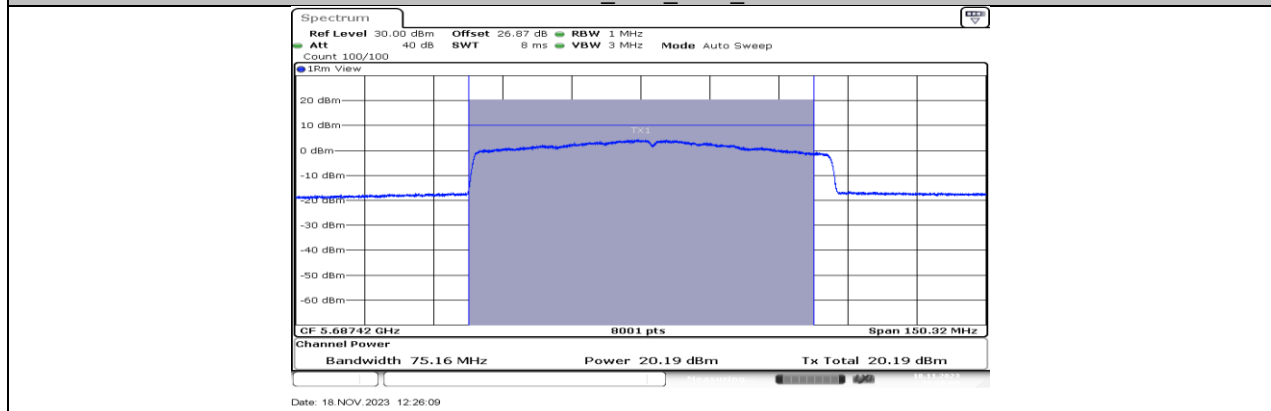
11AX40MIMO_Ant1_5710_UNII-3



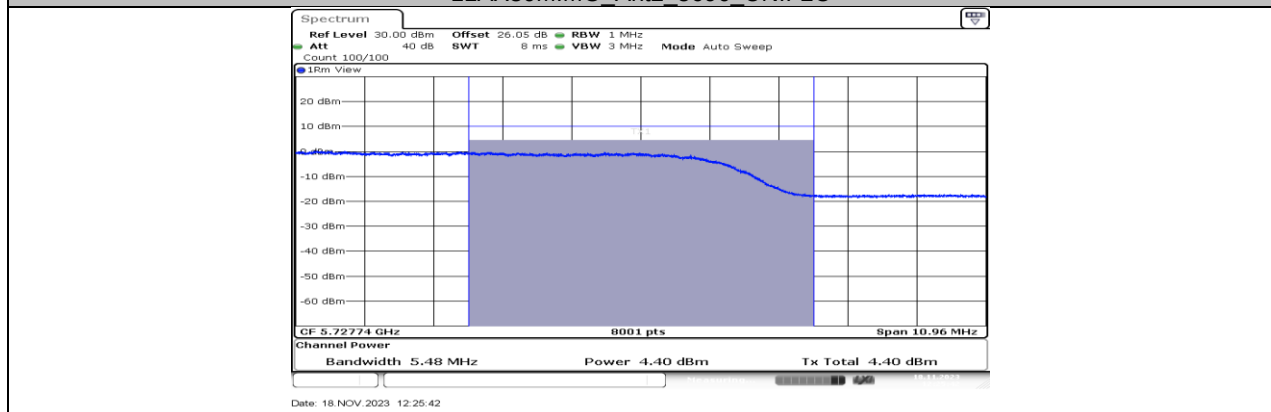
11AX40MIMO_Ant2_5710_UNII-3



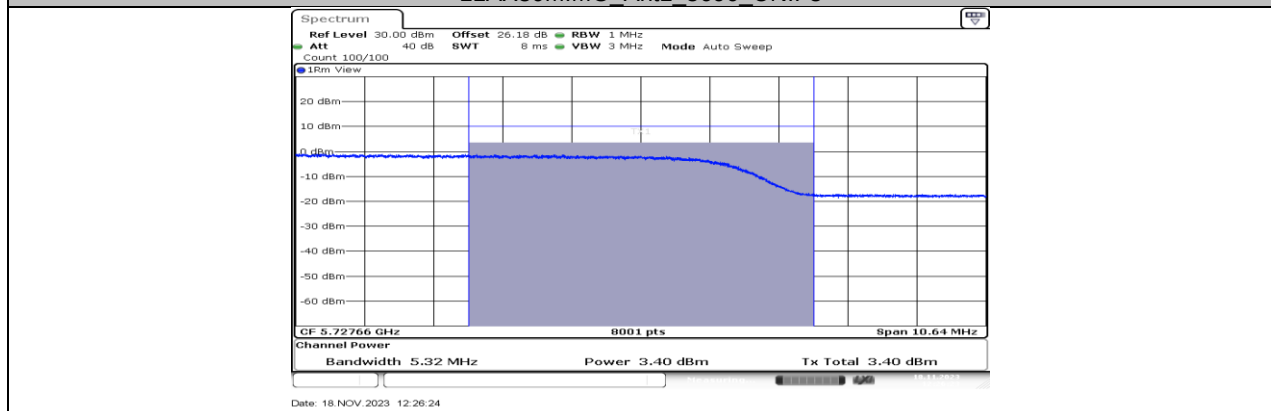
11AX80MIMO_Ant1_5690_UNII-2C



11AX80MIMO_Ant2_5690_UNII-2C



11AX80MIMO_Ant1_5690_UNII-3



11AX80MIMO_Ant2_5690_UNII-3

11.5. APPENDIX C1: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	-0.24	≤17.00	2.76	≤10.00	PASS
	Ant2	5180	1.14	≤17.00	4.14	≤10.00	PASS
	total	5180	3.51	≤17.00	9.52	≤10.00	PASS
	Ant1	5200	0.05	≤17.00	3.05	≤10.00	PASS
	Ant2	5200	0.83	≤17.00	3.83	≤10.00	PASS
	total	5200	3.47	≤17.00	9.48	≤10.00	PASS
	Ant1	5240	0.76	≤17.00	3.76	≤10.00	PASS
	Ant2	5240	-0.16	≤17.00	2.84	≤10.00	PASS
	total	5240	3.33	≤17.00	9.34	≤10.00	PASS
	Ant1	5260	7.89	≤11.00	10.89	---	PASS
	Ant2	5260	6.66	≤11.00	9.66	---	PASS
	total	5260	10.33	≤11.00	16.34	---	PASS
	Ant1	5280	7.97	≤11.00	10.97	---	PASS
	Ant2	5280	6.97	≤11.00	9.97	---	PASS
	total	5280	10.51	≤11.00	16.52	---	PASS
	Ant1	5320	5.98	≤11.00	8.98	---	PASS
	Ant2	5320	6.18	≤11.00	9.18	---	PASS
	total	5320	9.09	≤11.00	15.10	---	PASS
	Ant1	5500	5.40	≤11.00	8.40	---	PASS
	Ant2	5500	3.43	≤11.00	6.43	---	PASS
	total	5500	7.54	≤11.00	13.55	---	PASS
	Ant1	5580	8.08	≤11.00	11.08	---	PASS
	Ant2	5580	7.40	≤11.00	10.40	---	PASS
	total	5580	10.76	≤11.00	16.77	---	PASS
	Ant1	5700	4.13	≤11.00	7.13	---	PASS
	Ant2	5700	3.94	≤11.00	6.94	---	PASS
	total	5700	7.05	≤11.00	13.06	---	PASS
	Ant1	5720 UNII-2C	7.94	≤11.00	10.94	---	PASS
	Ant2	5720 UNII-2C	7.03	≤11.00	10.03	---	PASS
	total	5720 UNII-2C	10.52	≤11.00	16.53	---	PASS
	Ant1	5720 UNII-3	3.76	≤30.00	6.76	---	PASS
	Ant2	5720 UNII-3	2.38	≤30.00	5.38	---	PASS
	total	5720 UNII-3	6.13	≤30.00	12.14	---	PASS
	Ant1	5745	8.58	≤30.00	11.58	---	PASS
	Ant2	5745	6.68	≤30.00	9.68	---	PASS
	total	5745	10.74	≤30.00	16.75	---	PASS
	Ant1	5785	8.71	≤30.00	11.71	---	PASS
	Ant2	5785	5.46	≤30.00	8.46	---	PASS
	total	5785	10.39	≤30.00	16.40	---	PASS
	Ant1	5825	8.49	≤30.00	11.49	---	PASS
	Ant2	5825	4.68	≤30.00	7.68	---	PASS
	total	5825	10.00	≤30.00	16.01	---	PASS
11N20MIMO	Ant1	5180	-0.29	≤17.00	2.71	≤10.00	PASS
	Ant2	5180	1.23	≤17.00	4.23	≤10.00	PASS
	total	5180	3.55	≤17.00	9.56	≤10.00	PASS
	Ant1	5200	0.25	≤17.00	3.25	≤10.00	PASS
	Ant2	5200	1.13	≤17.00	4.13	≤10.00	PASS
	total	5200	3.72	≤17.00	9.73	≤10.00	PASS
	Ant1	5240	0.72	≤17.00	3.72	≤10.00	PASS
	Ant2	5240	-0.15	≤17.00	2.85	≤10.00	PASS
	total	5240	3.32	≤17.00	9.33	≤10.00	PASS
	Ant1	5260	8.16	≤11.00	11.16	---	PASS
	Ant2	5260	6.88	≤11.00	9.88	---	PASS
	total	5260	10.58	≤11.00	16.59	---	PASS
	Ant1	5280	8.12	≤11.00	11.12	---	PASS
	Ant2	5280	7.19	≤11.00	10.19	---	PASS
	total	5280	10.69	≤11.00	16.70	---	PASS
	Ant1	5320	5.63	≤11.00	8.63	---	PASS

	Ant2	5320	5.20	≤11.00	8.20	---	PASS
	total	5320	8.43	≤11.00	14.44	---	PASS
	Ant1	5500	4.97	≤11.00	7.97	---	PASS
	Ant2	5500	2.82	≤11.00	5.82	---	PASS
	total	5500	7.04	≤11.00	13.05	---	PASS
	Ant1	5580	8.23	≤11.00	11.23	---	PASS
	Ant2	5580	7.66	≤11.00	10.66	---	PASS
	total	5580	10.96	≤11.00	16.97	---	PASS
	Ant1	5700	4.26	≤11.00	7.26	---	PASS
	Ant2	5700	3.75	≤11.00	6.75	---	PASS
	total	5700	7.02	≤11.00	13.03	---	PASS
	Ant1	5720 UNII-2C	7.44	≤11.00	10.44	---	PASS
	Ant2	5720 UNII-2C	6.58	≤11.00	9.58	---	PASS
	total	5720 UNII-2C	10.04	≤11.00	16.05	---	PASS
	Ant1	5720 UNII-3	0.65	≤30.00	3.65	---	PASS
	Ant2	5720 UNII-3	-1.49	≤30.00	1.51	---	PASS
	total	5720 UNII-3	2.72	≤30.00	8.73	---	PASS
	Ant1	5745	8.23	≤30.00	11.23	---	PASS
	Ant2	5745	6.44	≤30.00	9.44	---	PASS
	total	5745	10.44	≤30.00	16.45	---	PASS
	Ant1	5785	8.00	≤30.00	11.00	---	PASS
	Ant2	5785	5.15	≤30.00	8.15	---	PASS
	total	5785	9.82	≤30.00	15.83	---	PASS
	Ant1	5825	8.42	≤30.00	11.42	---	PASS
	Ant2	5825	4.63	≤30.00	7.63	---	PASS
	total	5825	9.94	≤30.00	15.95	---	PASS
11N40MIMO	Ant1	5190	0.32	≤17.00	3.32	≤10.00	PASS
	Ant2	5190	1.14	≤17.00	4.14	≤10.00	PASS
	total	5190	3.76	≤17.00	9.77	≤10.00	PASS
	Ant1	5230	1.26	≤17.00	4.26	≤10.00	PASS
	Ant2	5230	-0.05	≤17.00	2.95	≤10.00	PASS
	total	5230	3.66	≤17.00	9.67	≤10.00	PASS
	Ant1	5270	7.41	≤11.00	10.41	---	PASS
	Ant2	5270	6.15	≤11.00	9.15	---	PASS
	total	5270	9.84	≤11.00	15.85	---	PASS
	Ant1	5310	2.77	≤11.00	5.77	---	PASS
	Ant2	5310	2.54	≤11.00	5.54	---	PASS
	total	5310	5.67	≤11.00	11.68	---	PASS
	Ant1	5510	2.65	≤11.00	5.65	---	PASS
	Ant2	5510	0.38	≤11.00	3.38	---	PASS
	total	5510	4.67	≤11.00	10.68	---	PASS
	Ant1	5550	7.44	≤11.00	10.44	---	PASS
	Ant2	5550	6.49	≤11.00	9.49	---	PASS
	total	5550	10.00	≤11.00	16.01	---	PASS
	Ant1	5670	2.88	≤11.00	5.88	---	PASS
	Ant2	5670	3.04	≤11.00	6.04	---	PASS
	total	5670	5.97	≤11.00	11.98	---	PASS
	Ant1	5710 UNII-2C	7.44	≤11.00	10.44	---	PASS
	Ant2	5710 UNII-2C	6.58	≤11.00	9.58	---	PASS
	total	5710 UNII-2C	10.04	≤11.00	16.05	---	PASS
	Ant1	5710 UNII-3	0.65	≤30.00	3.65	---	PASS
	Ant2	5710 UNII-3	-1.40	≤30.00	1.6	---	PASS
	total	5710 UNII-3	2.72	≤30.00	8.73	---	PASS
	Ant1	5755	6.15	≤30.00	9.15	---	PASS
	Ant2	5755	4.44	≤30.00	7.44	---	PASS
	total	5755	8.39	≤30.00	14.40	---	PASS
	Ant1	5795	5.88	≤30.00	8.88	---	PASS
	Ant2	5795	3.36	≤30.00	6.36	---	PASS
	total	5795	7.81	≤30.00	13.82	---	PASS
11AC80MIMO	Ant1	5210	-1.02	≤17.00	1.98	≤10.00	PASS
	Ant2	5210	-1.06	≤17.00	1.94	≤10.00	PASS
	total	5210	1.97	≤17.00	7.98	≤10.00	PASS
	Ant1	5290	-0.33	≤11.00	2.67	---	PASS
	Ant2	5290	-0.94	≤11.00	2.06	---	PASS

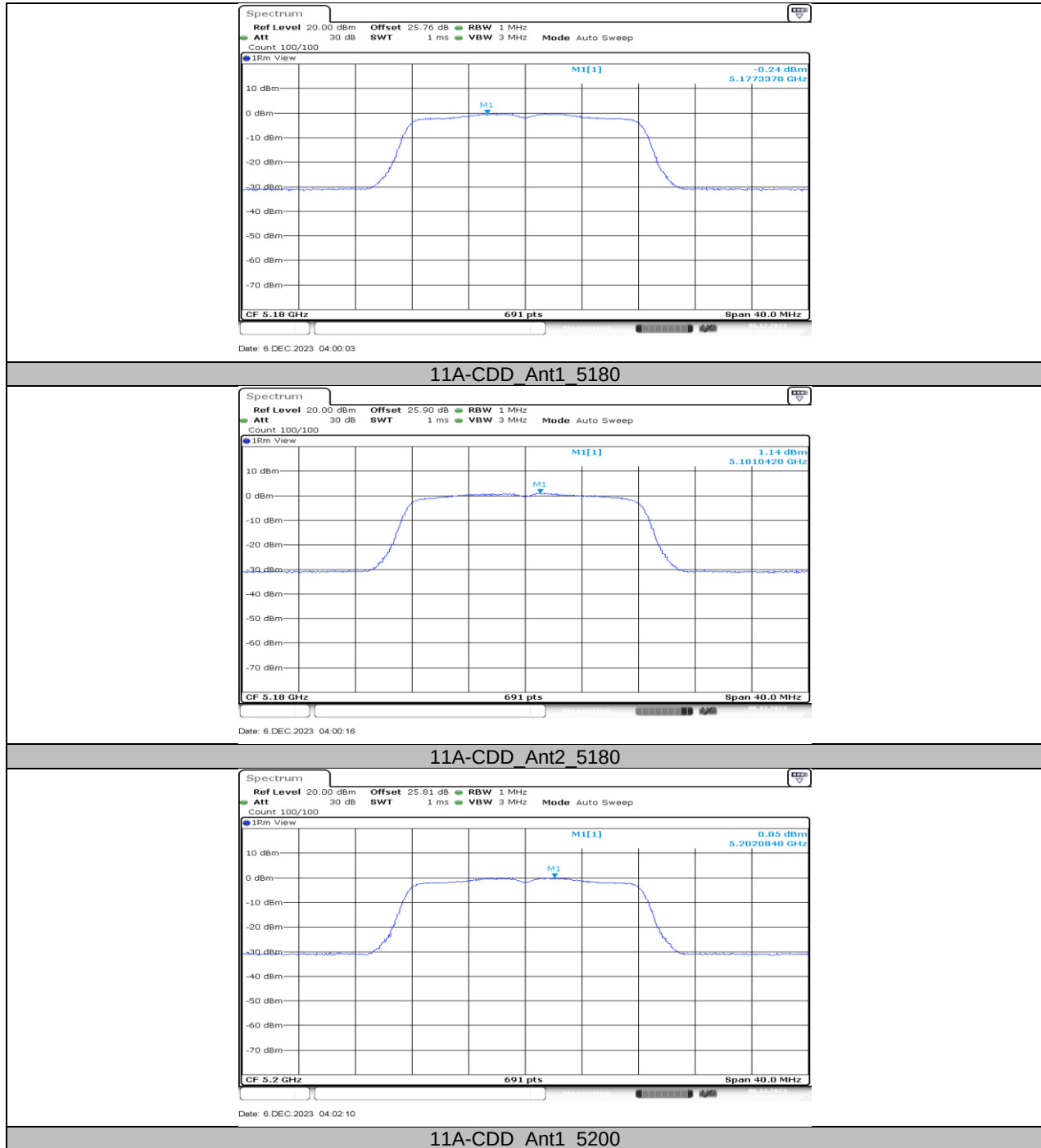
	total	5290	2.39	≤11.00	8.40	---	PASS
	Ant1	5530	-0.63	≤11.00	2.37	---	PASS
	Ant2	5530	-2.38	≤11.00	0.62	---	PASS
	total	5530	1.59	≤11.00	7.60	---	PASS
	Ant1	5610	1.53	≤11.00	4.53	---	PASS
	Ant2	5610	1.48	≤11.00	4.48	---	PASS
	total	5610	4.52	≤11.00	10.53	---	PASS
	Ant1	5690 UNII-2C	3.84	≤11.00	6.84	---	PASS
	Ant2	5690 UNII-2C	4.14	≤11.00	7.14	---	PASS
	total	5690 UNII-2C	7.00	≤11.00	13.01	---	PASS
	Ant1	5690 UNII-3	-3.14	≤30.00	-0.14	---	PASS
	Ant2	5690 UNII-3	-4.18	≤30.00	-1.18	---	PASS
	total	5690 UNII-3	-0.62	≤30.00	5.39	---	PASS
	Ant1	5775	0.46	≤30.00	3.46	---	PASS
	Ant2	5775	-1.40	≤30.00	1.60	---	PASS
	total	5775	2.64	≤30.00	8.65	---	PASS
11AX20MIMO	Ant1	5180	-0.23	≤17.00	2.77	≤10.00	PASS
	Ant2	5180	0.90	≤17.00	3.90	≤10.00	PASS
	total	5180	3.38	≤17.00	9.39	≤10.00	PASS
	Ant1	5200	0.06	≤17.00	3.06	≤10.00	PASS
	Ant2	5200	0.77	≤17.00	3.77	≤10.00	PASS
	total	5200	3.44	≤17.00	9.45	≤10.00	PASS
	Ant1	5240	1.19	≤17.00	4.19	≤10.00	PASS
	Ant2	5240	0.26	≤17.00	3.26	≤10.00	PASS
	total	5240	3.76	≤17.00	9.77	≤10.00	PASS
	Ant1	5260	7.98	≤11.00	10.98	---	PASS
	Ant2	5260	6.85	≤11.00	9.85	---	PASS
	total	5260	10.46	≤11.00	16.47	---	PASS
	Ant1	5280	8.12	≤11.00	11.12	---	PASS
	Ant2	5280	6.93	≤11.00	9.93	---	PASS
	total	5280	10.58	≤11.00	16.59	---	PASS
	Ant1	5320	7.86	≤11.00	10.86	---	PASS
	Ant2	5320	7.50	≤11.00	10.50	---	PASS
	total	5320	10.69	≤11.00	16.70	---	PASS
	Ant1	5500	5.51	≤11.00	8.51	---	PASS
	Ant2	5500	3.66	≤11.00	6.66	---	PASS
	total	5500	7.69	≤11.00	13.70	---	PASS
	Ant1	5580	8.38	≤11.00	11.38	---	PASS
	Ant2	5580	7.18	≤11.00	10.18	---	PASS
	total	5580	10.83	≤11.00	16.84	---	PASS
	Ant1	5700	4.84	≤11.00	7.84	---	PASS
	Ant2	5700	4.49	≤11.00	7.49	---	PASS
	total	5700	7.68	≤11.00	13.69	---	PASS
	Ant1	5720 UNII-2C	8.02	≤11.00	11.02	---	PASS
	Ant2	5720 UNII-2C	6.83	≤11.00	9.83	---	PASS
	total	5720 UNII-2C	10.48	≤11.00	16.49	---	PASS
	Ant1	5720 UNII-3	3.63	≤30.00	6.63	---	PASS
	Ant2	5720 UNII-3	2.66	≤30.00	5.66	---	PASS
	total	5720 UNII-3	6.18	≤30.00	12.19	---	PASS
	Ant1	5745	7.88	≤30.00	10.88	---	PASS
	Ant2	5745	6.24	≤30.00	9.24	---	PASS
	total	5745	10.15	≤30.00	16.16	---	PASS
	Ant1	5785	8.01	≤30.00	11.01	---	PASS
	Ant2	5785	4.86	≤30.00	7.86	---	PASS
	total	5785	9.72	≤30.00	15.73	---	PASS
	Ant1	5825	7.85	≤30.00	10.85	---	PASS
	Ant2	5825	4.22	≤30.00	7.22	---	PASS
	total	5825	9.41	≤30.00	15.42	---	PASS
11AX40MIMO	Ant1	5190	0.21	≤17.00	3.21	≤10.00	PASS
	Ant2	5190	1.16	≤17.00	4.16	≤10.00	PASS
	total	5190	3.72	≤17.00	9.73	≤10.00	PASS
	Ant1	5230	1.23	≤17.00	4.23	≤10.00	PASS
	Ant2	5230	-0.02	≤17.00	2.98	≤10.00	PASS
	total	5230	3.66	≤17.00	9.67	≤10.00	PASS

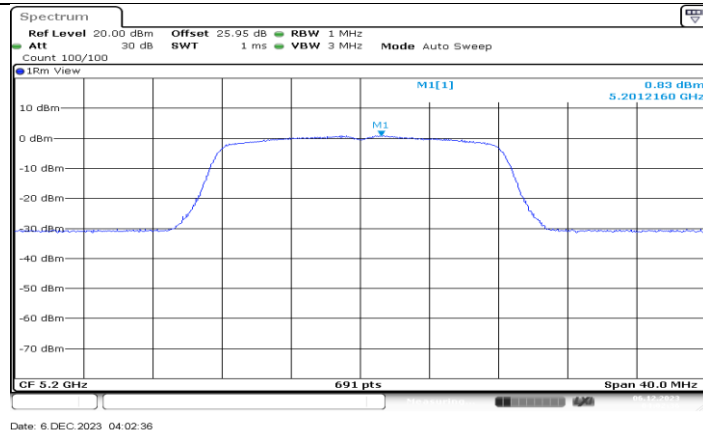
	Ant1	5270	7.25	≤11.00	10.25	---	PASS
	Ant2	5270	5.81	≤11.00	8.81	---	PASS
	total	5270	9.60	≤11.00	15.61	---	PASS
	Ant1	5310	2.80	≤11.00	5.80	---	PASS
	Ant2	5310	2.71	≤11.00	5.71	---	PASS
	total	5310	5.77	≤11.00	11.78	---	PASS
	Ant1	5510	1.90	≤11.00	4.90	---	PASS
	Ant2	5510	-0.07	≤11.00	2.93	---	PASS
	total	5510	4.04	≤11.00	10.05	---	PASS
	Ant1	5550	6.84	≤11.00	9.84	---	PASS
	Ant2	5550	5.29	≤11.00	8.29	---	PASS
	total	5550	9.14	≤11.00	15.15	---	PASS
	Ant1	5670	1.24	≤11.00	4.24	---	PASS
	Ant2	5670	1.61	≤11.00	4.61	---	PASS
	total	5670	4.44	≤11.00	10.45	---	PASS
	Ant1	5710 UNII-2C	7.03	≤11.00	10.03	---	PASS
	Ant2	5710 UNII-2C	6.30	≤11.00	9.3	---	PASS
	total	5710 UNII-2C	9.69	≤11.00	15.7	---	PASS
	Ant1	5710 UNII-3	1.32	≤30.00	4.32	---	PASS
	Ant2	5710 UNII-3	-1.06	≤30.00	1.94	---	PASS
	total	5710 UNII-3	3.30	≤30.00	9.31	---	PASS
	Ant1	5755	6.12	≤30.00	9.12	---	PASS
	Ant2	5755	4.30	≤30.00	7.30	---	PASS
	total	5755	8.31	≤30.00	14.32	---	PASS
	Ant1	5795	6.09	≤30.00	9.09	---	PASS
	Ant2	5795	3.18	≤30.00	6.18	---	PASS
	total	5795	7.88	≤30.00	13.89	---	PASS
11AX80MIMO	Ant1	5210	-0.81	≤17.00	2.19	≤10.00	PASS
	Ant2	5210	-0.79	≤17.00	2.21	≤10.00	PASS
	total	5210	2.21	≤17.00	8.22	≤10.00	PASS
	Ant1	5290	0.45	≤11.00	3.45	---	PASS
	Ant2	5290	-0.92	≤11.00	2.08	---	PASS
	total	5290	2.83	≤11.00	8.84	---	PASS
	Ant1	5530	-0.82	≤11.00	2.18	---	PASS
	Ant2	5530	-2.74	≤11.00	0.26	---	PASS
	total	5530	1.34	≤11.00	7.35	---	PASS
	Ant1	5610	1.70	≤11.00	4.70	---	PASS
	Ant2	5610	1.13	≤11.00	4.13	---	PASS
	total	5610	4.43	≤11.00	10.44	---	PASS
	Ant1	5690 UNII-2C	4.26	≤11.00	7.26	---	PASS
	Ant2	5690 UNII-2C	4.11	≤11.00	7.11	---	PASS
	total	5690 UNII-2C	7.20	≤11.00	13.21	---	PASS
	Ant1	5690 UNII-3	-3.08	≤30.00	-0.08	---	PASS
	Ant2	5690 UNII-3	-4.36	≤30.00	-1.36	---	PASS
	total	5690 UNII-3	-0.66	≤30.00	5.35	---	PASS
	Ant1	5775	0.23	≤30.00	3.23	---	PASS
	Ant2	5775	-1.47	≤30.00	1.53	---	PASS
	total	5775	2.47	≤30.00	8.48	---	PASS

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

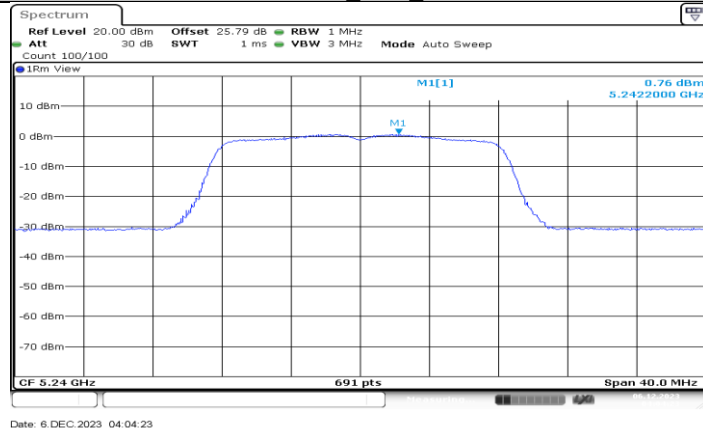
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs

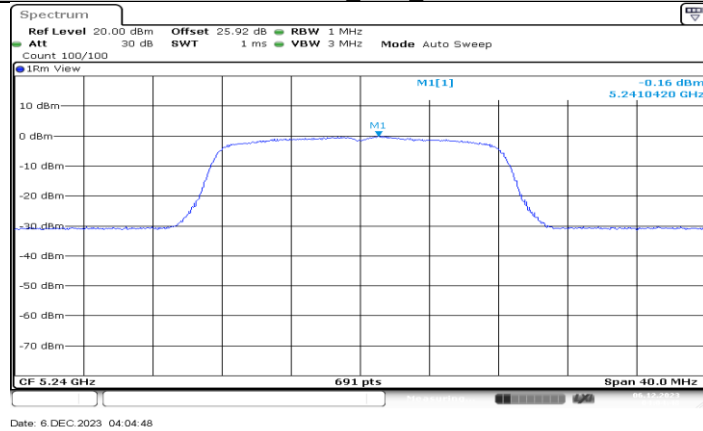




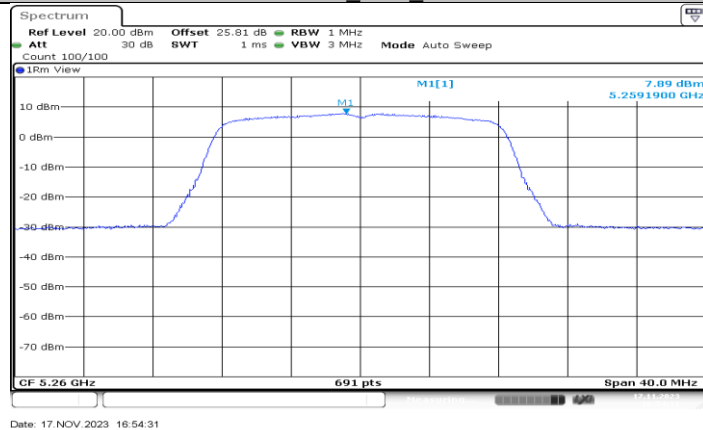
11A-CDD_Ant2_5200

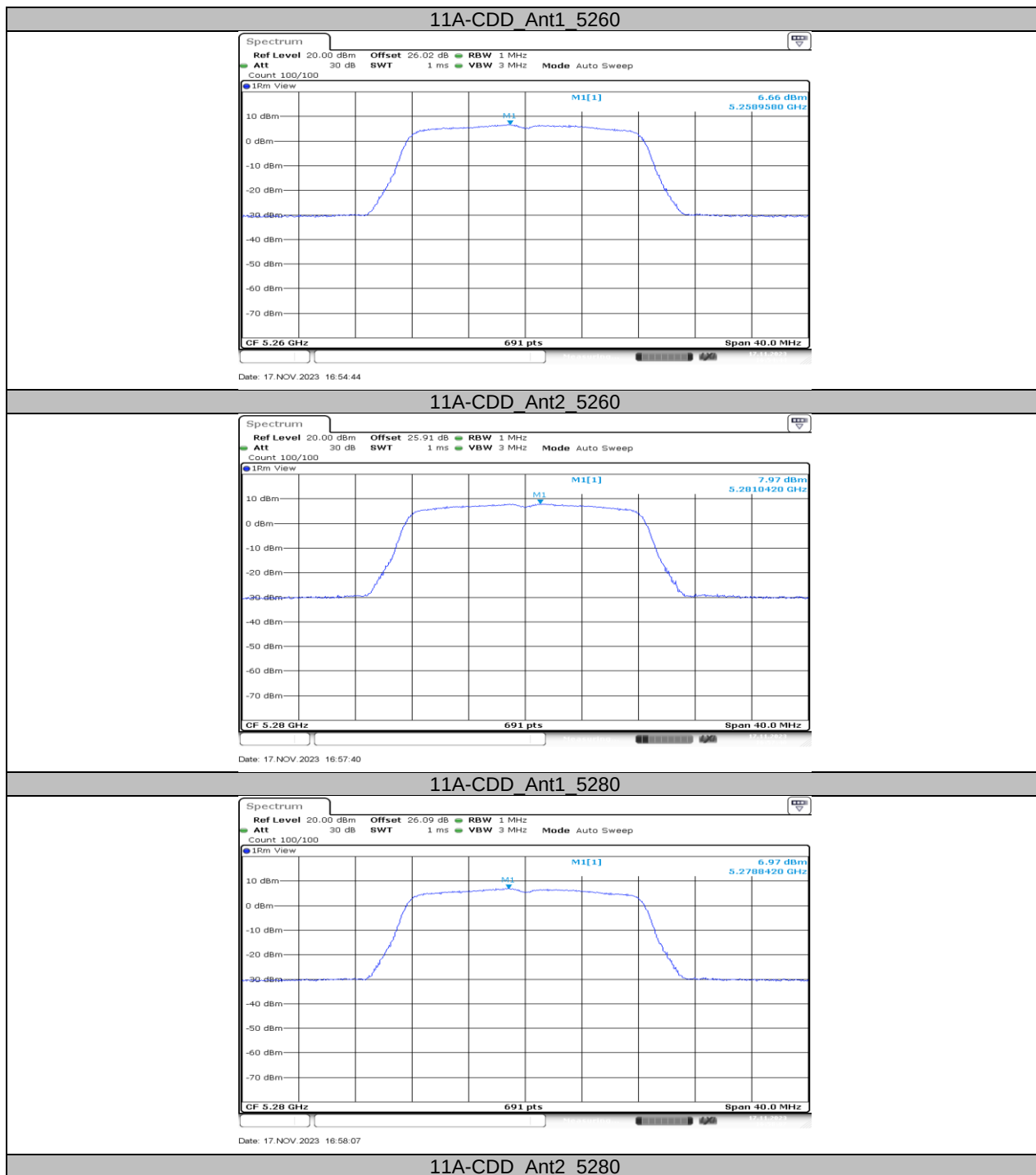


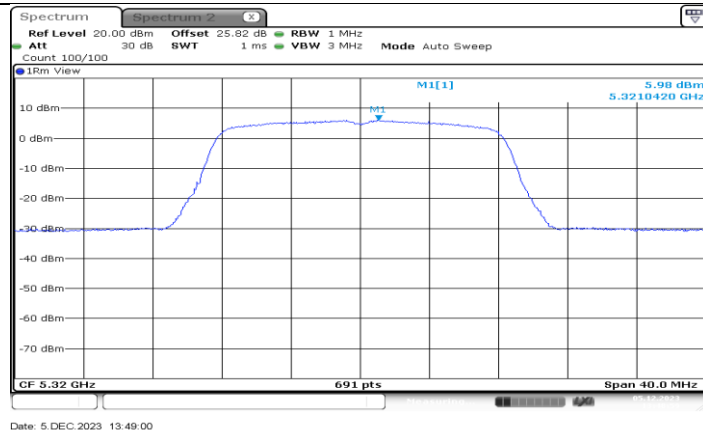
11A-CDD_Ant1_5240



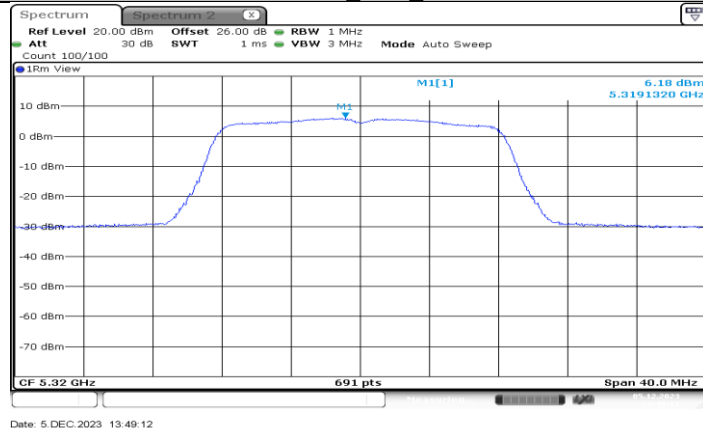
11A-CDD_Ant2_5240



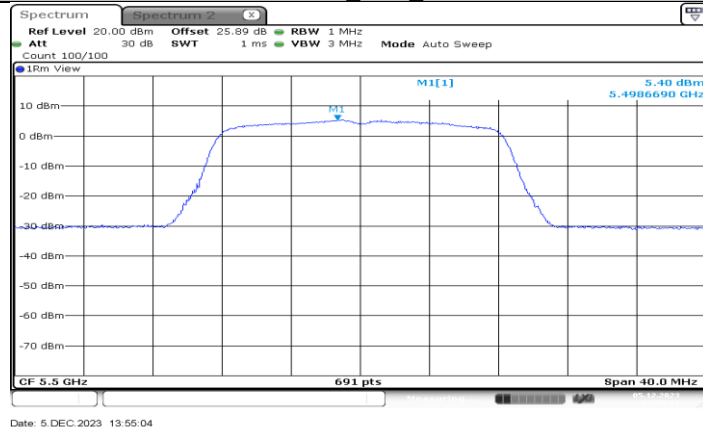




11A-CDD_Ant1_5320



11A-CDD_Ant2_5320



11A-CDD_Ant1_5500

