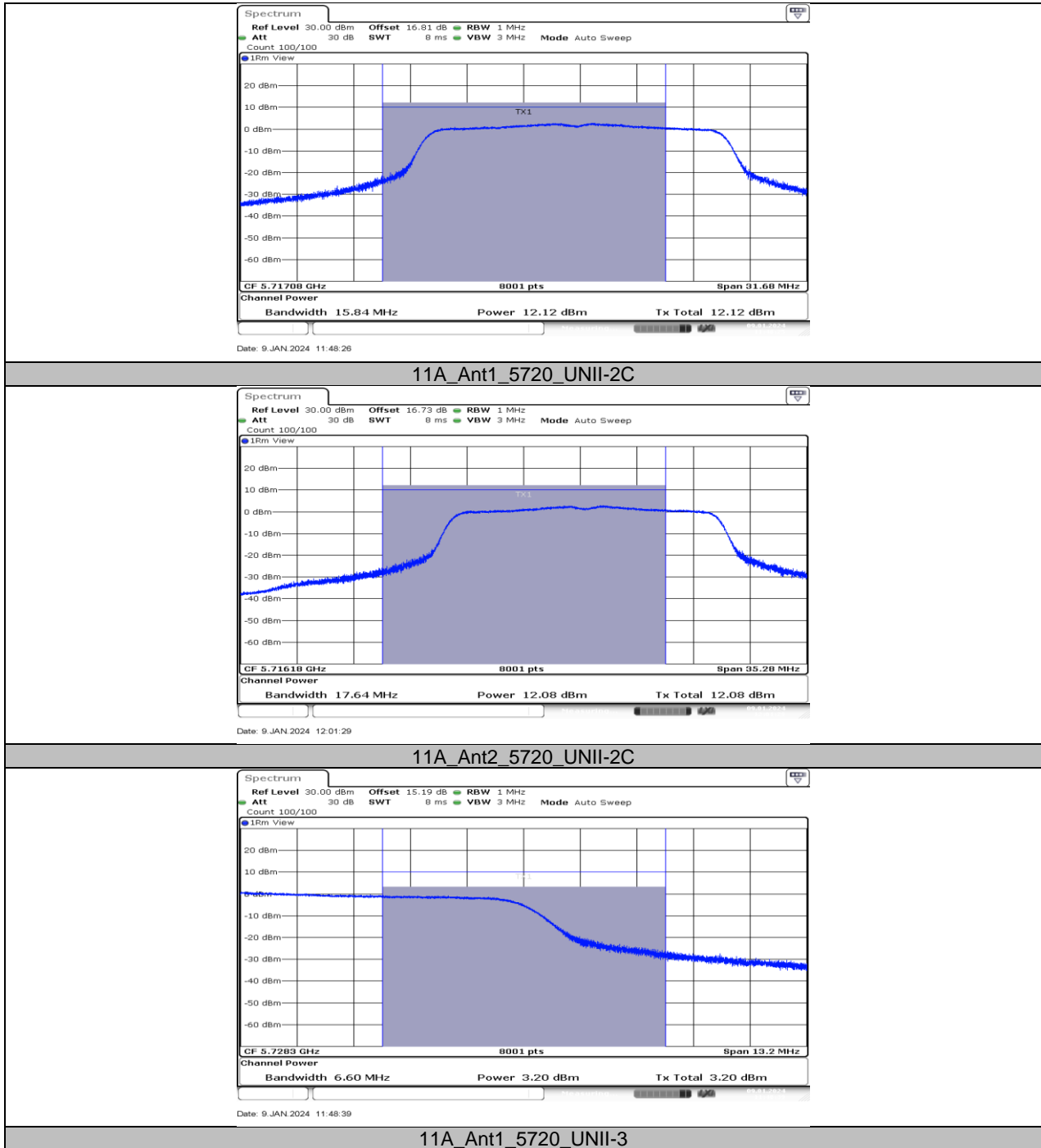
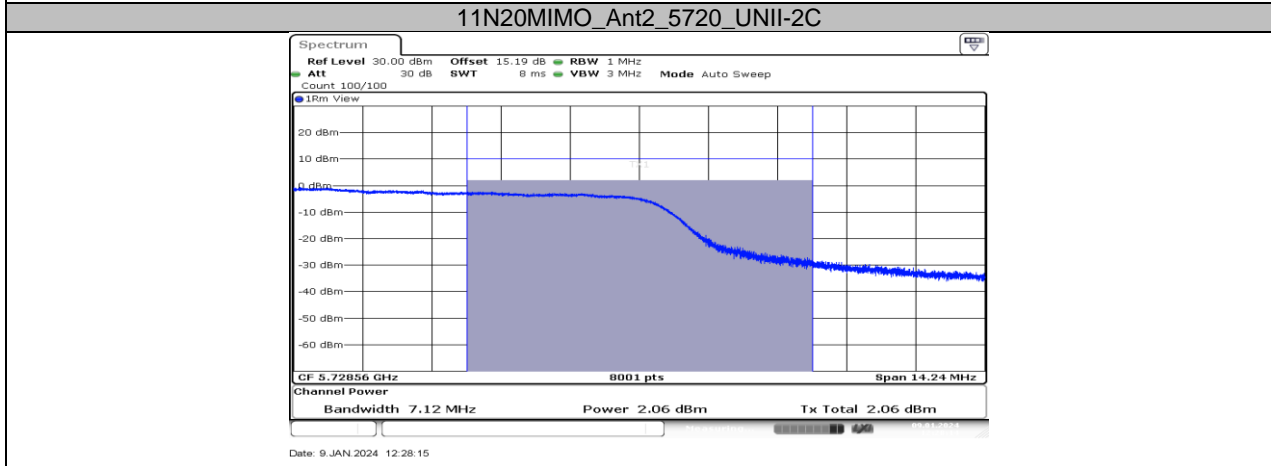
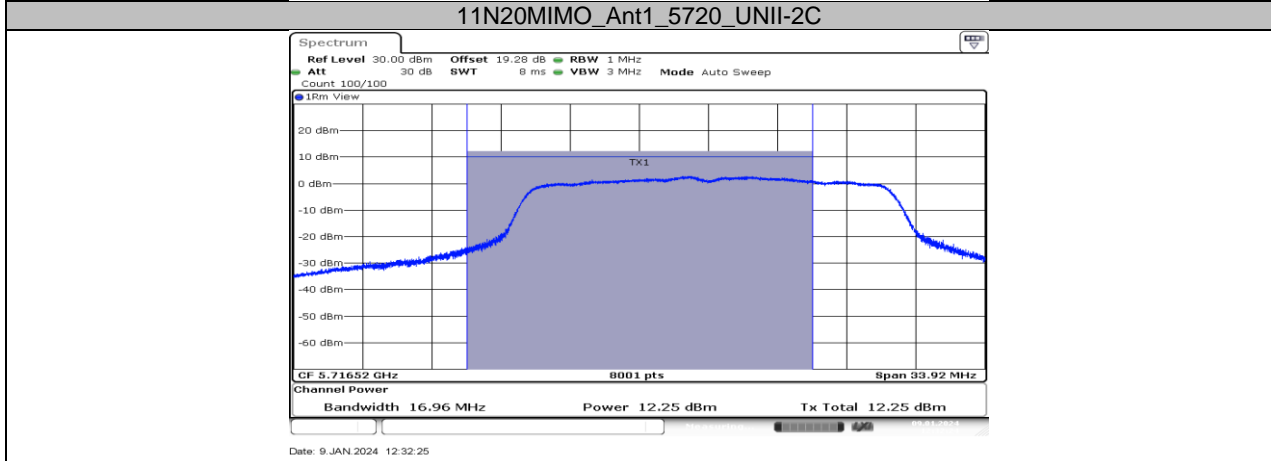
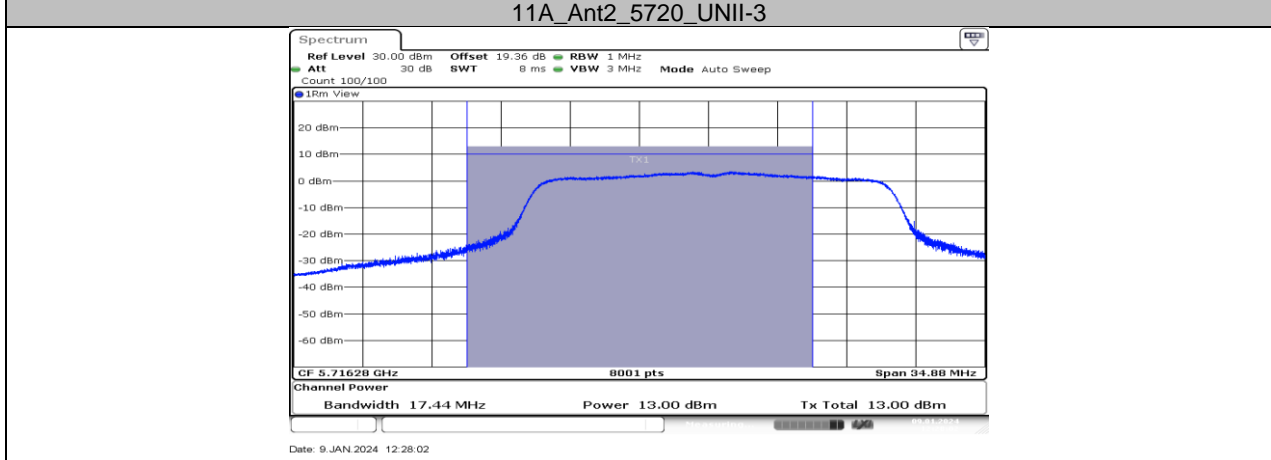
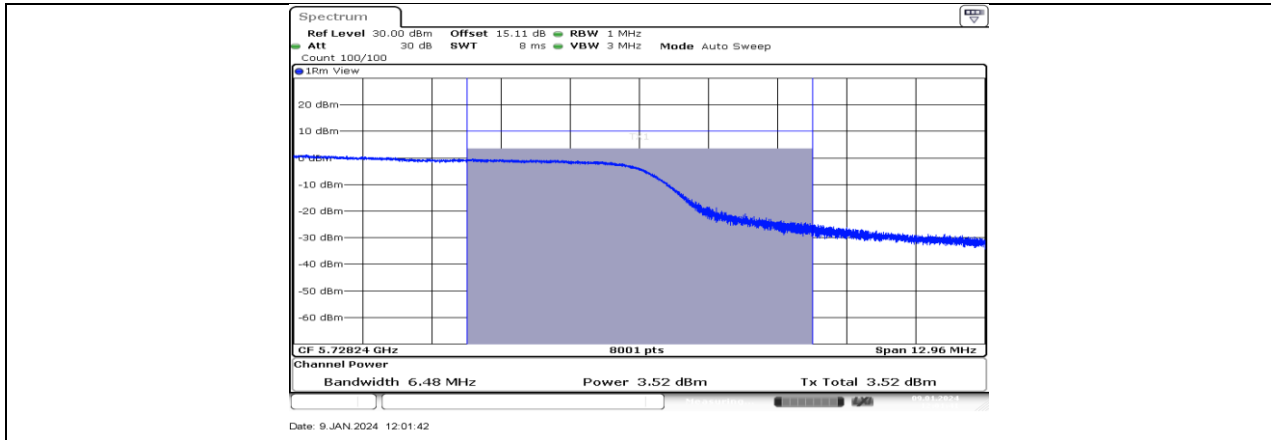
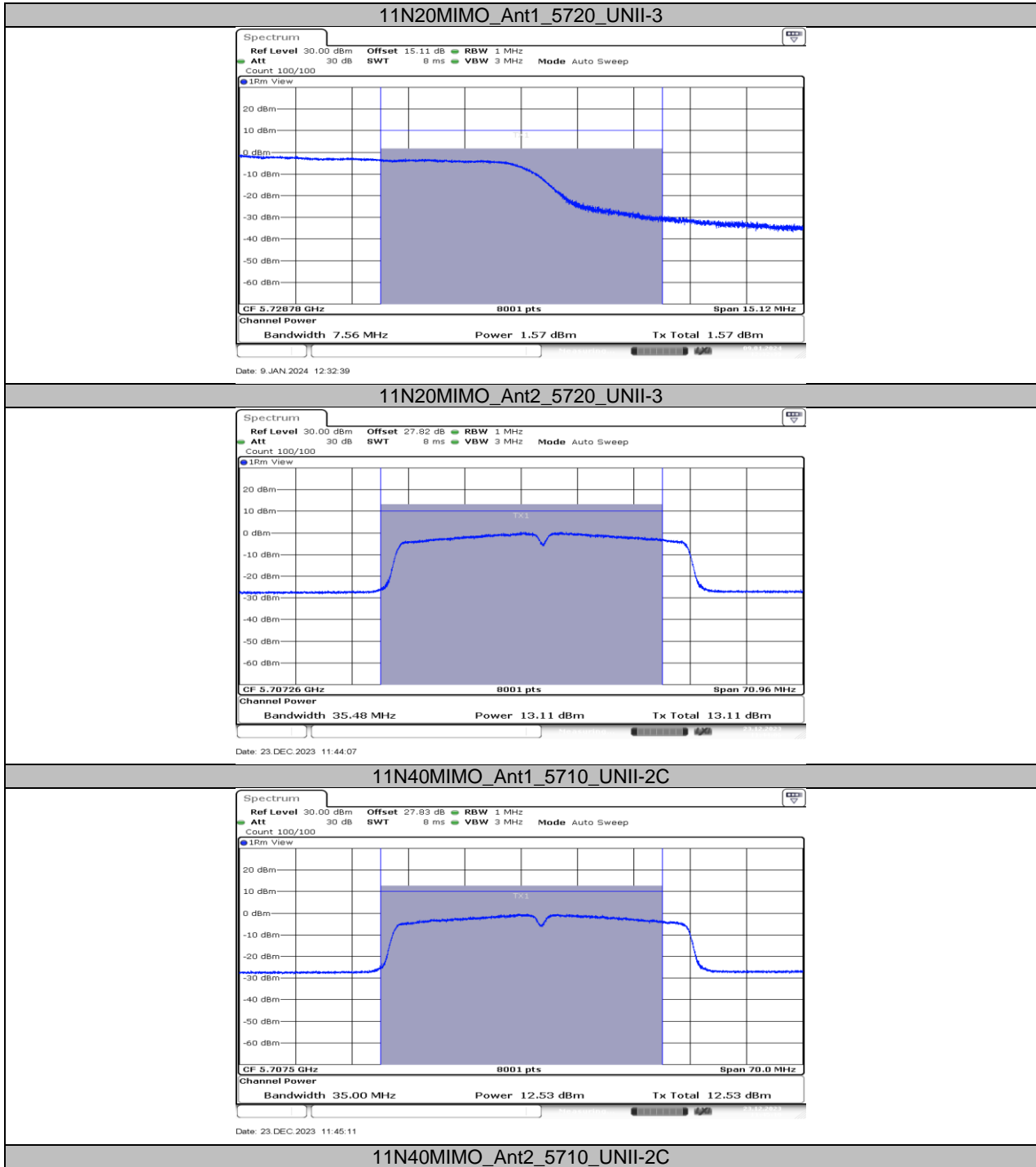
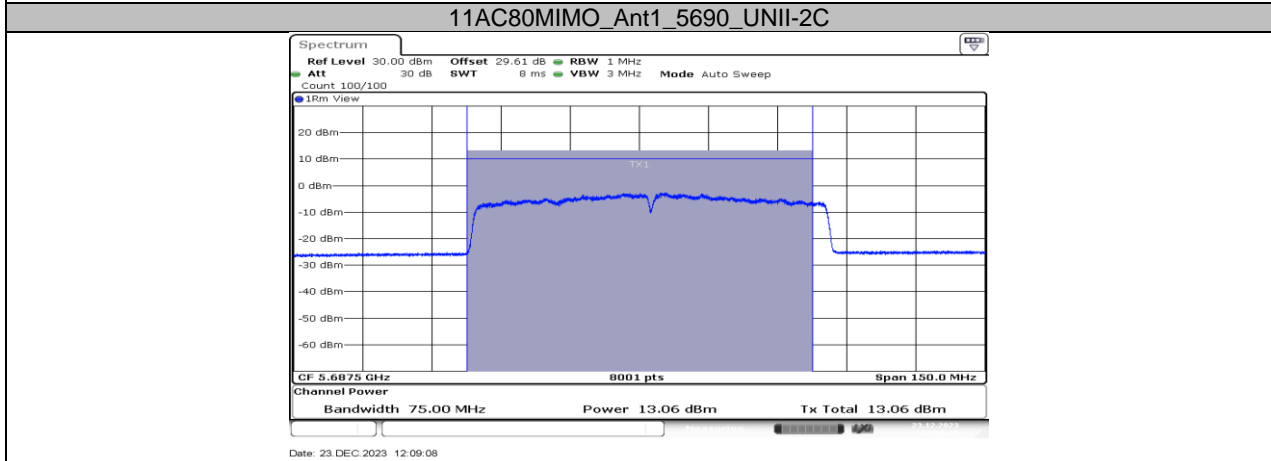
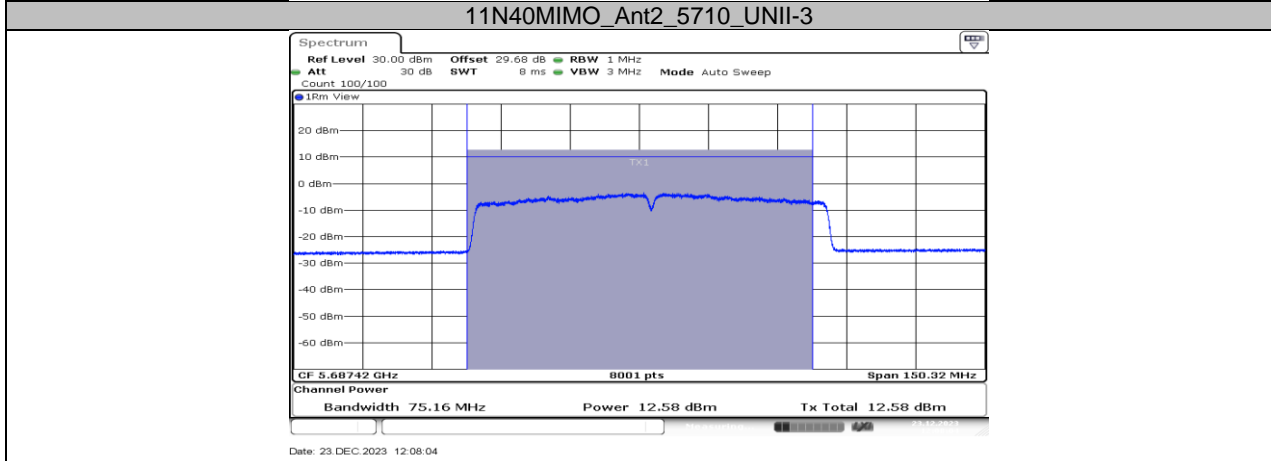
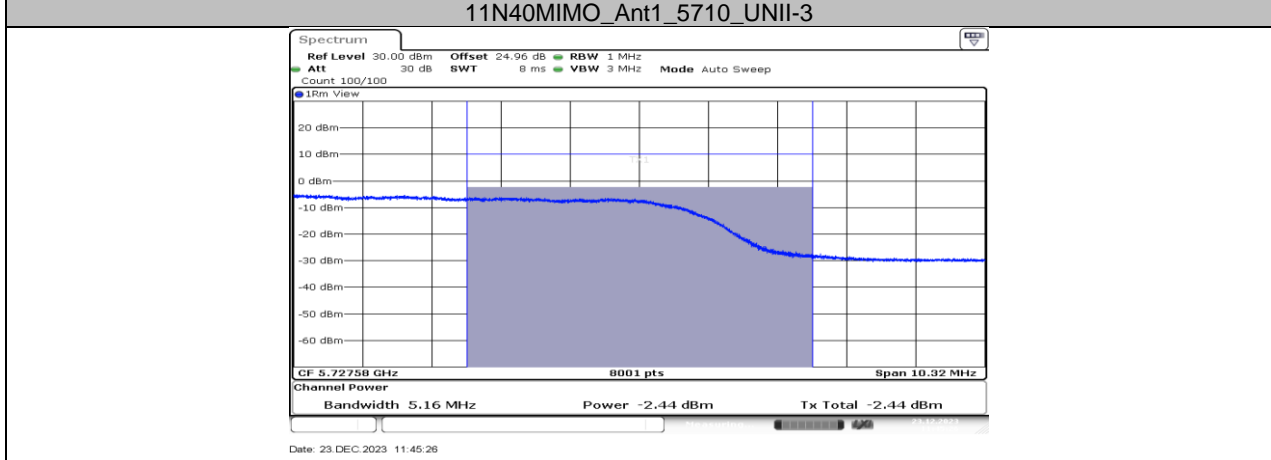
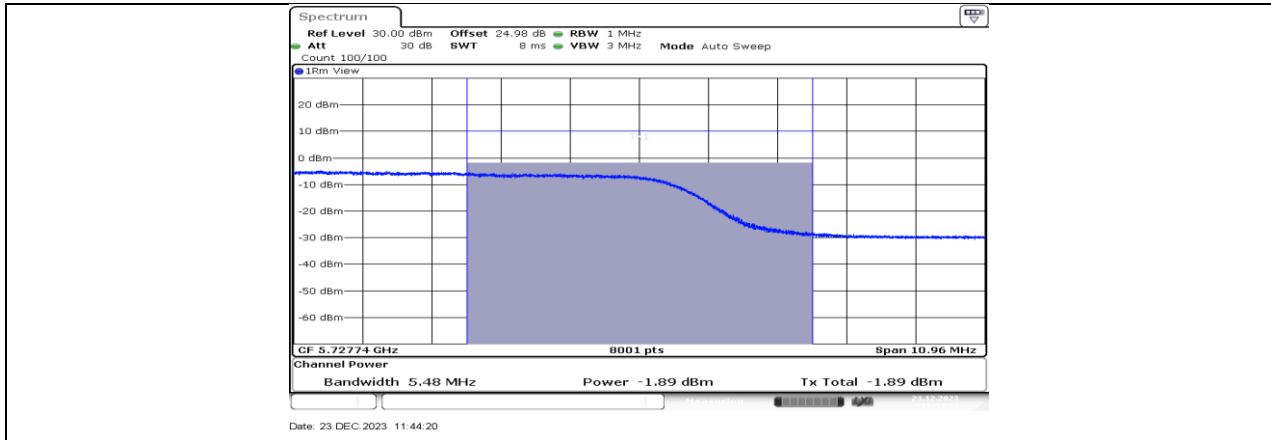


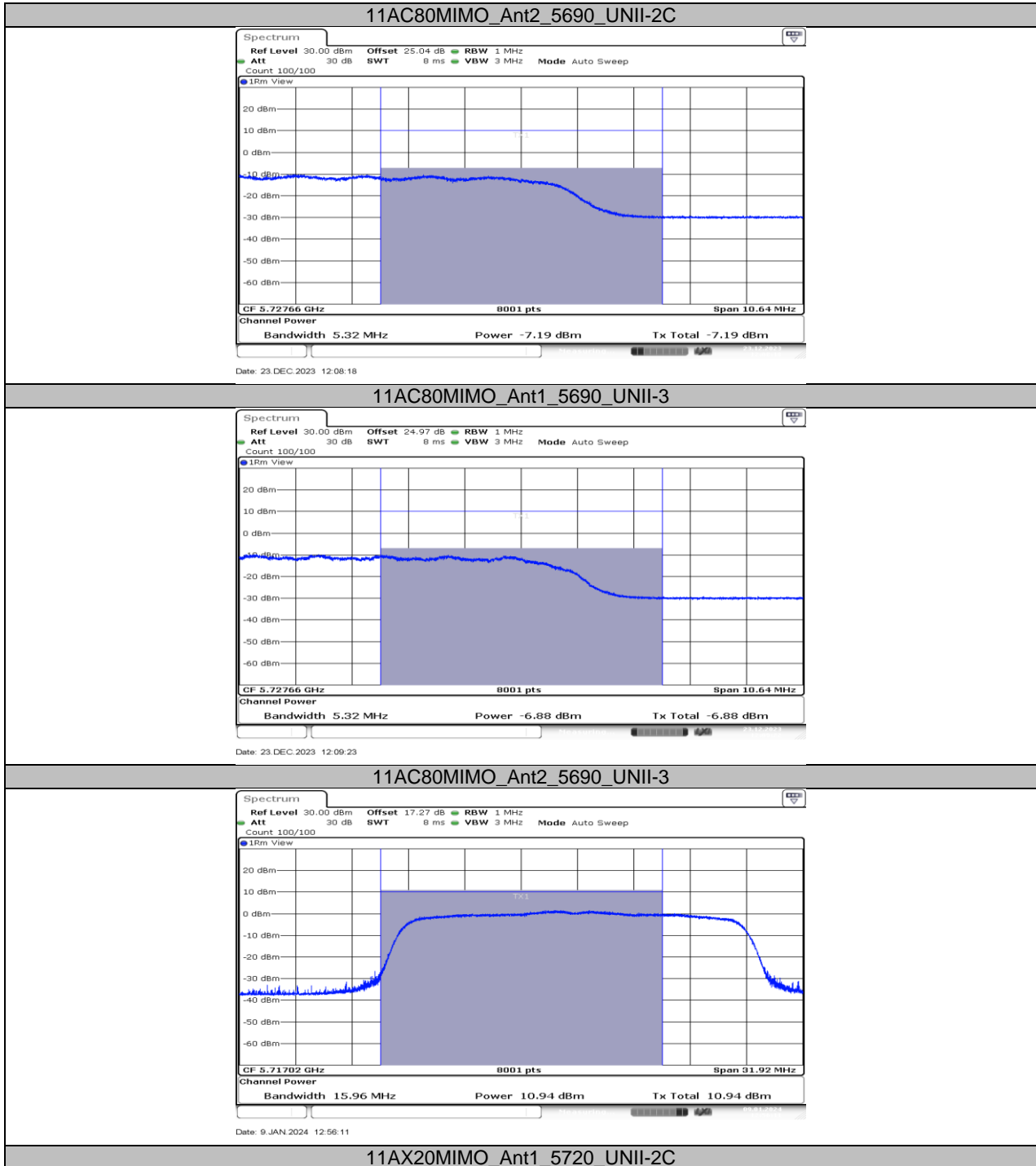
11.4.2. Test Graphs

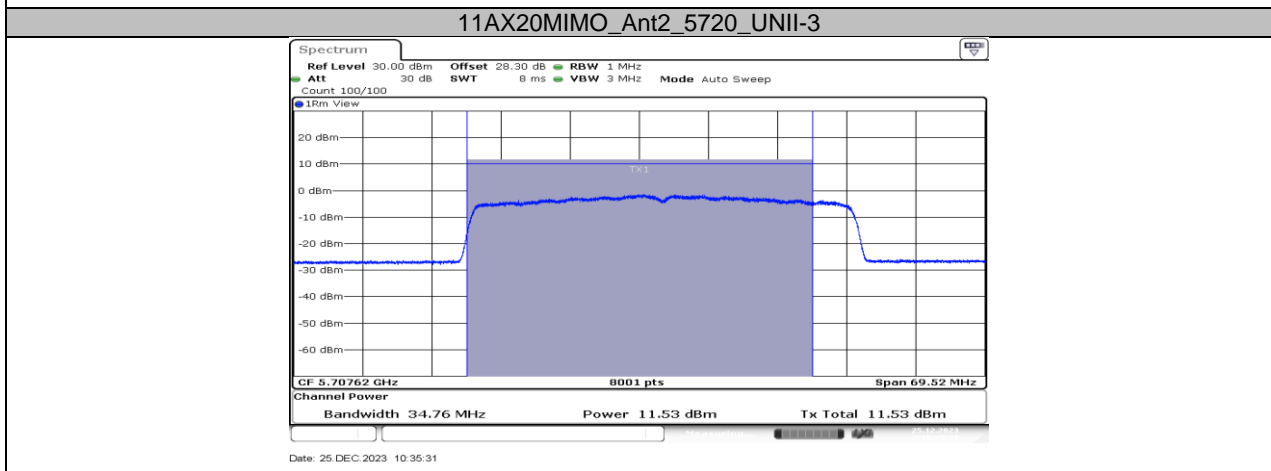
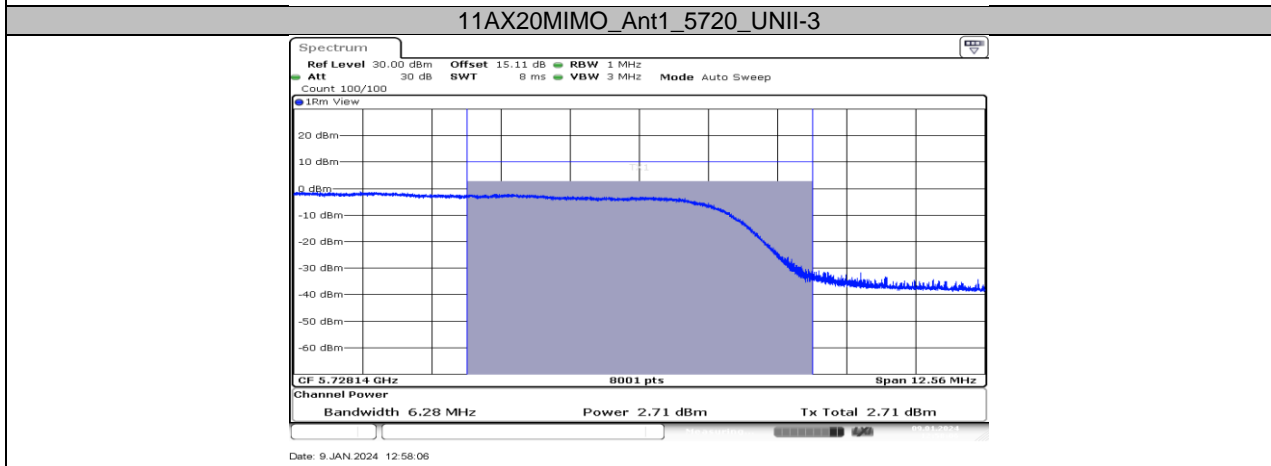
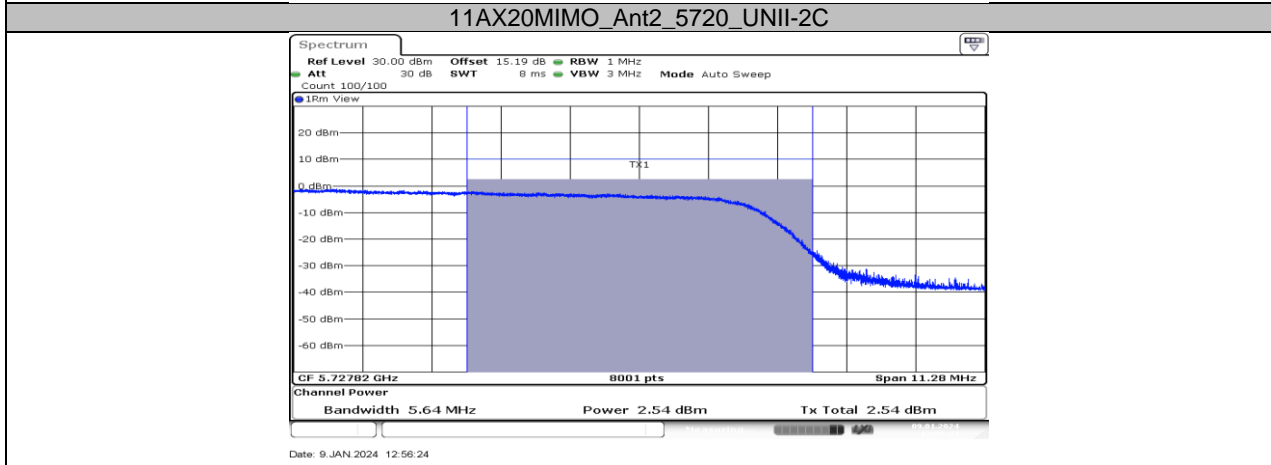
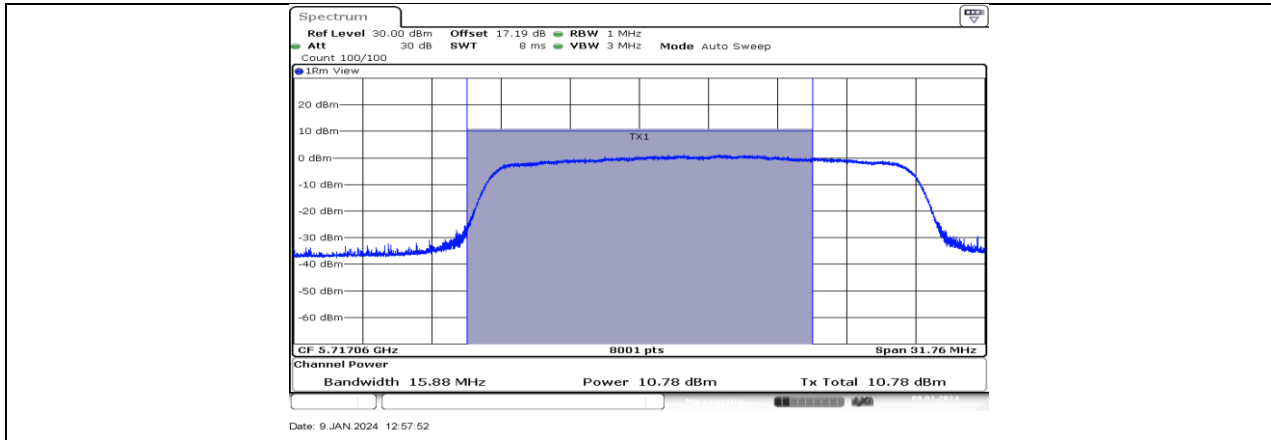


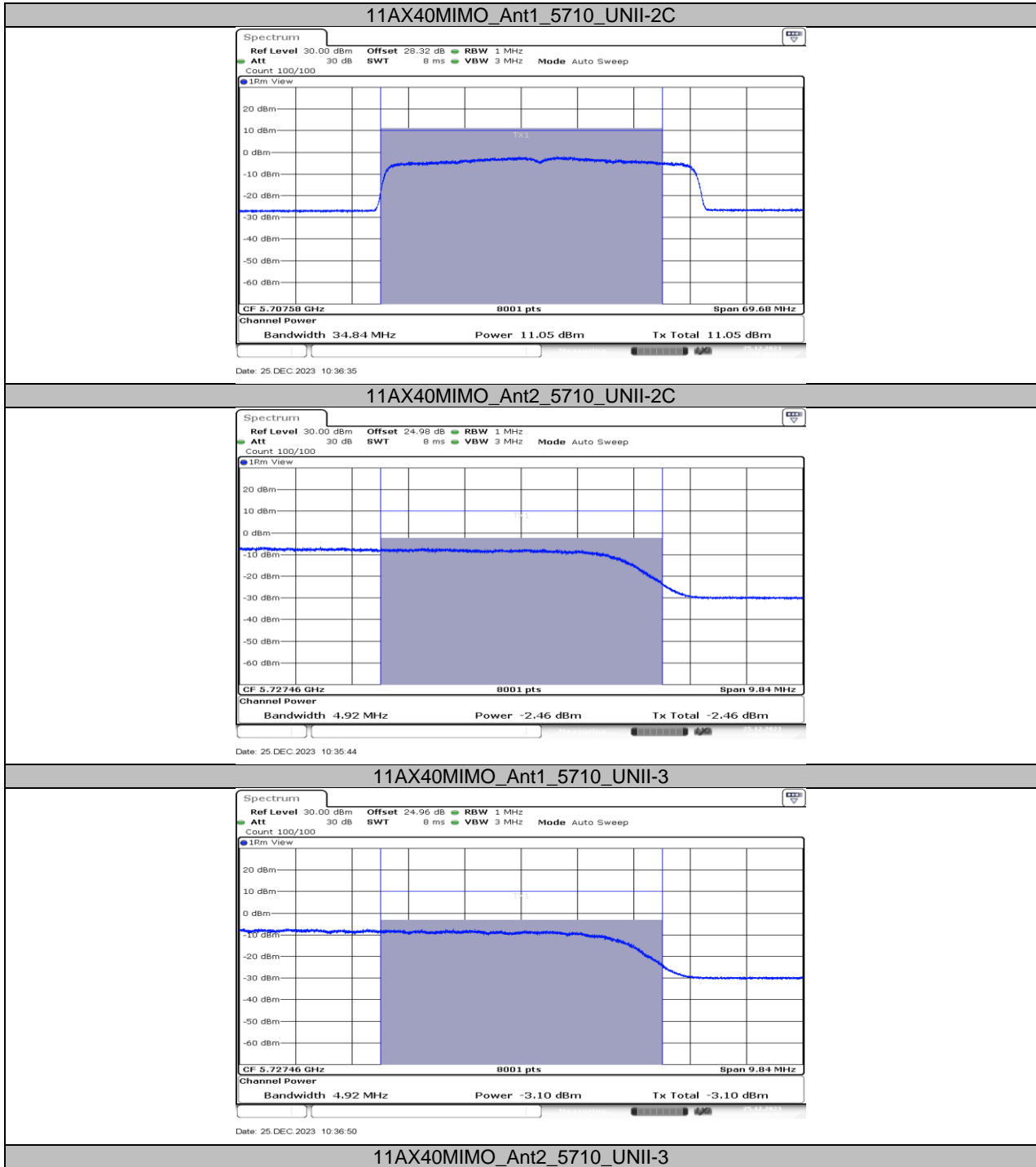


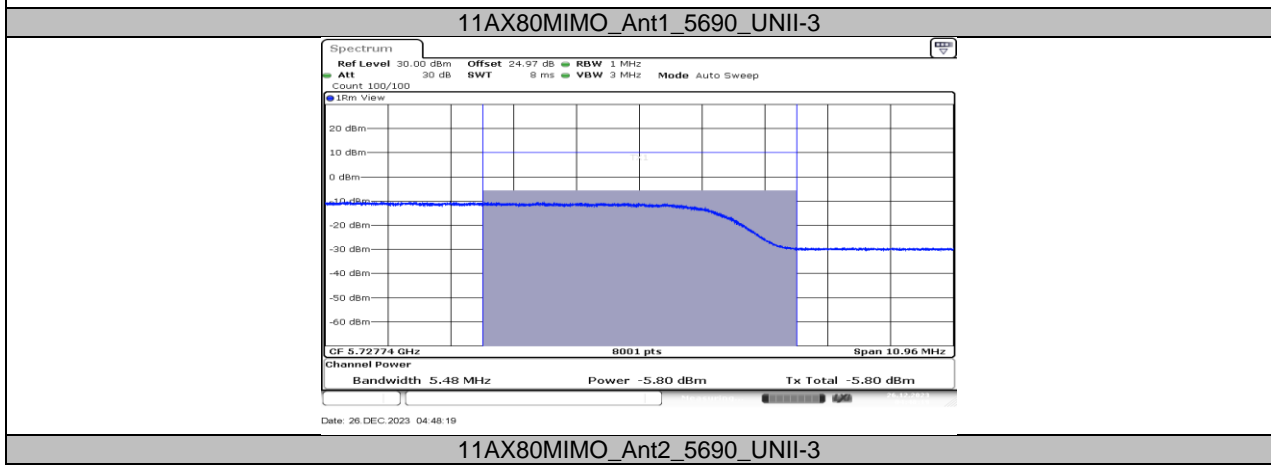
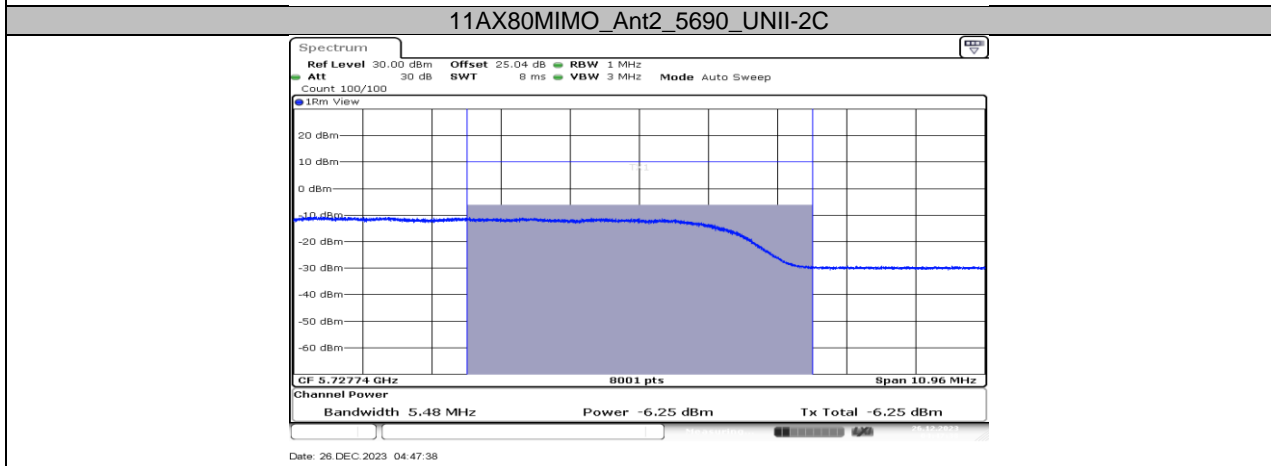
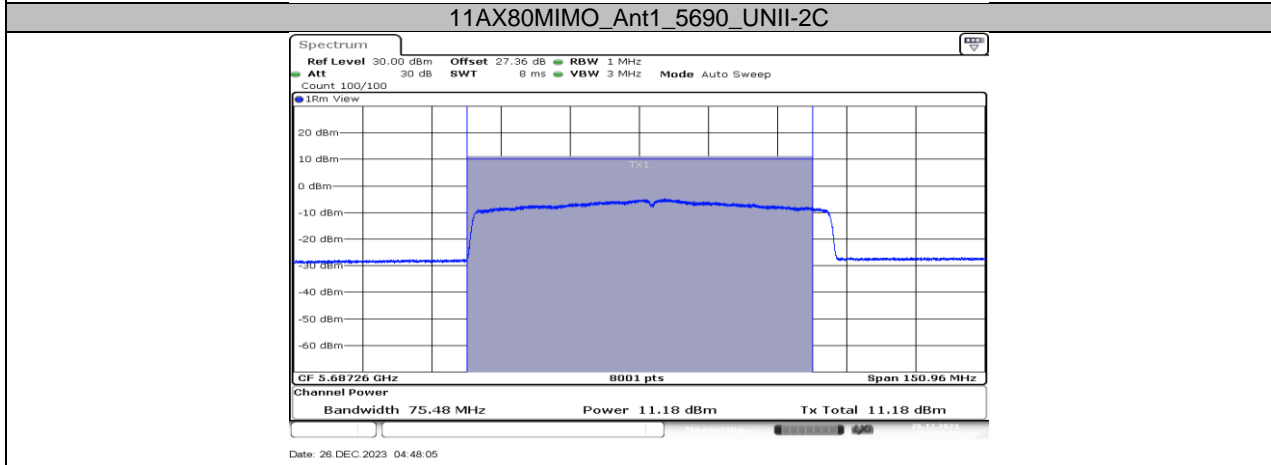
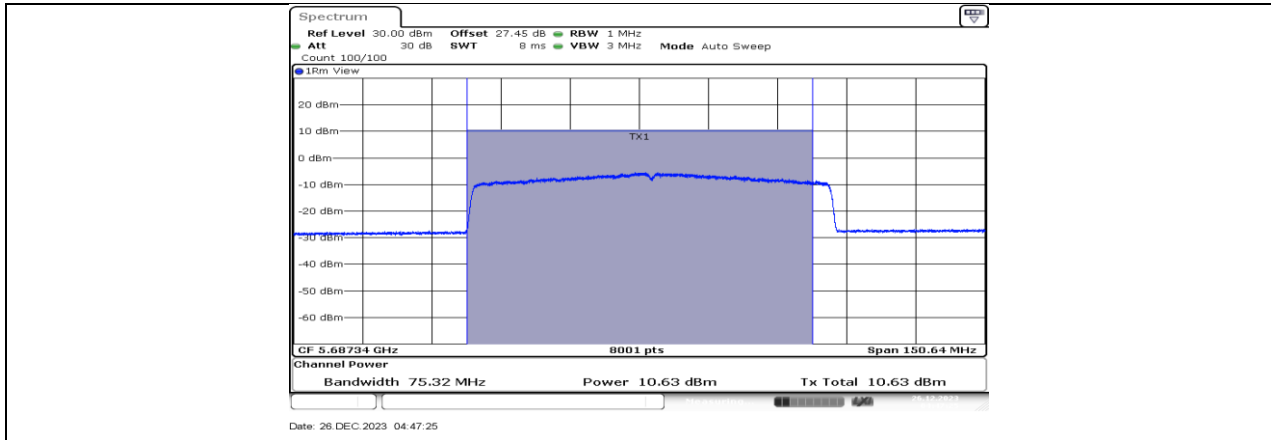












11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

Test Mode	Antenna	Frequency [MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	3.05	≤11.00	4.47	≤10.00	PASS
	Ant2	5180	4.28	≤11.00	5.81	≤10.00	PASS
	Ant1	5200	3.14	≤11.00	4.56	≤10.00	PASS
	Ant2	5200	4.00	≤11.00	5.53	≤10.00	PASS
	Ant1	5240	3.28	≤11.00	4.70	≤10.00	PASS
	Ant2	5240	3.10	≤11.00	4.63	≤10.00	PASS
	Ant1	5260	2.62	≤11.00	4.04	---	PASS
	Ant2	5260	2.64	≤11.00	4.17	---	PASS
	Ant1	5280	2.66	≤11.00	4.08	---	PASS
	Ant2	5280	2.94	≤11.00	4.47	---	PASS
	Ant1	5320	2.81	≤11.00	4.23	---	PASS
	Ant2	5320	2.85	≤11.00	4.38	---	PASS
	Ant1	5500	2.95	≤11.00	4.37	---	PASS
	Ant2	5500	2.75	≤11.00	4.28	---	PASS
	Ant1	5580	2.88	≤11.00	4.30	---	PASS
	Ant2	5580	2.60	≤11.00	4.13	---	PASS
	Ant1	5700	3.09	≤11.00	4.51	---	PASS
	Ant2	5700	2.83	≤11.00	4.36	---	PASS
	Ant1	5720_UNII-2C	3.49	≤11.00	4.91	---	PASS
	Ant2	5720_UNII-2C	2.77	≤11.00	4.30	---	PASS
	Ant1	5720_UNII-3	-1.38	≤30.00	0.04	---	PASS
	Ant2	5720_UNII-3	-1.98	≤30.00	-0.45	---	PASS
	Ant1	5745	-0.32	≤30.00	1.10	---	PASS
	Ant2	5745	0.75	≤30.00	2.28	---	PASS
	Ant1	5785	-0.15	≤30.00	1.27	---	PASS
	Ant2	5785	-0.12	≤30.00	1.41	---	PASS
	Ant1	5825	-0.23	≤30.00	1.19	---	PASS
	Ant2	5825	-0.14	≤30.00	1.39	---	PASS
11N20MIMO	Ant1	5180	1.13	≤11.00	2.66	≤10.00	PASS
	Ant2	5180	1.90	≤11.00	3.43	≤10.00	PASS
	total	5180	4.54	≤11.00	9.08	≤10.00	PASS
	Ant1	5200	0.75	≤11.00	2.28	≤10.00	PASS
	Ant2	5200	1.53	≤11.00	3.06	≤10.00	PASS
	total	5200	4.17	≤11.00	8.71	≤10.00	PASS
	Ant1	5240	0.76	≤11.00	2.29	≤10.00	PASS
	Ant2	5240	2.11	≤11.00	3.64	≤10.00	PASS
	total	5240	4.50	≤11.00	9.04	≤10.00	PASS
	Ant1	5260	0.28	≤11.00	1.81	---	PASS
	Ant2	5260	-0.08	≤11.00	1.45	---	PASS
	total	5260	3.11	≤11.00	7.65	---	PASS
	Ant1	5280	0.16	≤11.00	1.69	---	PASS
	Ant2	5280	1.26	≤11.00	2.79	---	PASS
	total	5280	3.76	≤11.00	8.30	---	PASS
	Ant1	5320	-0.06	≤11.00	1.47	---	PASS
	Ant2	5320	-0.12	≤11.00	1.41	---	PASS
	total	5320	2.92	≤11.00	7.46	---	PASS
	Ant1	5500	4.13	≤11.00	5.66	---	PASS
	Ant2	5500	2.87	≤11.00	4.40	---	PASS
	total	5500	6.56	≤11.00	11.10	---	PASS
	Ant1	5580	3.16	≤11.00	4.69	---	PASS
	Ant2	5580	3.10	≤11.00	4.63	---	PASS
	total	5580	6.14	≤11.00	10.68	---	PASS
	Ant1	5700	3.63	≤11.00	5.16	---	PASS
	Ant2	5700	3.25	≤11.00	4.78	---	PASS
	total	5700	6.45	≤11.00	10.99	---	PASS

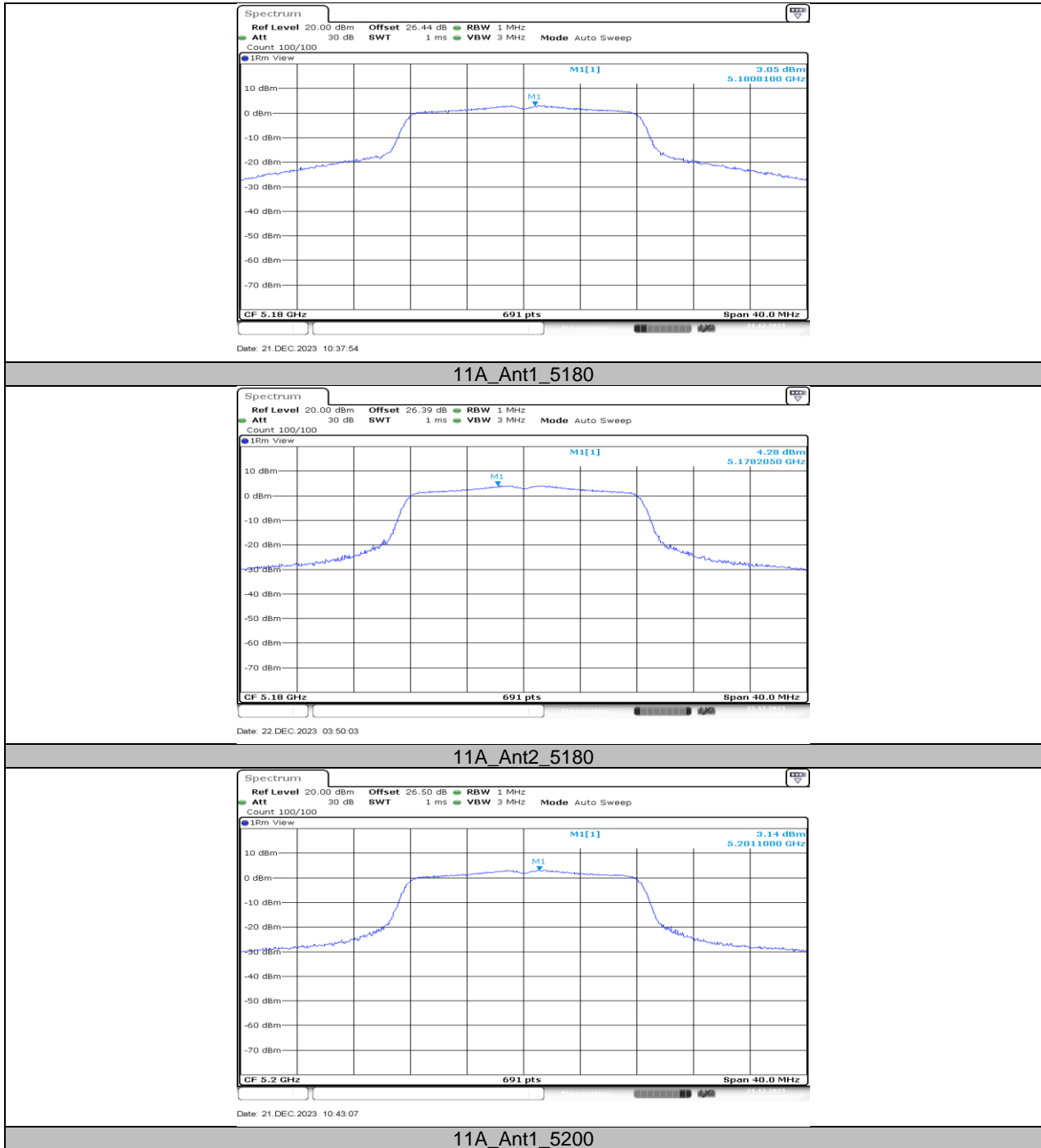
	Ant1	5720_UNII-2C	3.55	≤11.00	5.08	---	PASS
	Ant2	5720_UNII-2C	3.00	≤11.00	4.53	---	PASS
	total	5720_UNII-2C	6.29	≤11.00	10.83	---	PASS
	Ant1	5720_UNII-3	-1.06	≤30.00	0.47	---	PASS
	Ant2	5720_UNII-3	-1.65	≤30.00	-0.12	---	PASS
	total	5720_UNII-3	1.67	≤30.00	6.21	---	PASS
	Ant1	5745	0.39	≤30.00	1.92	---	PASS
	Ant2	5745	1.34	≤30.00	2.87	---	PASS
	total	5745	3.90	≤30.00	8.44	---	PASS
	Ant1	5785	0.12	≤30.00	1.65	---	PASS
	Ant2	5785	0.96	≤30.00	2.49	---	PASS
	total	5785	3.57	≤30.00	8.11	---	PASS
	Ant1	5825	0.60	≤30.00	2.13	---	PASS
	Ant2	5825	-0.40	≤30.00	1.13	---	PASS
	total	5825	3.14	≤30.00	7.68	---	PASS
11N40MIMO	Ant1	5190	-3.49	≤11.00	-1.96	≤10.00	PASS
	Ant2	5190	-2.82	≤11.00	-1.29	≤10.00	PASS
	total	5190	-0.13	≤11.00	4.41	≤10.00	PASS
	Ant1	5230	-3.56	≤11.00	-2.03	≤10.00	PASS
	Ant2	5230	-3.00	≤11.00	-1.47	≤10.00	PASS
	total	5230	-0.26	≤11.00	4.28	≤10.00	PASS
	Ant1	5270	-2.66	≤11.00	-1.13	---	PASS
	Ant2	5270	-2.63	≤11.00	-1.10	---	PASS
	total	5270	0.37	≤11.00	4.91	---	PASS
	Ant1	5310	-3.29	≤11.00	-1.76	---	PASS
	Ant2	5310	-3.33	≤11.00	-1.80	---	PASS
	total	5310	-0.30	≤11.00	4.24	---	PASS
	Ant1	5510	0.80	≤11.00	2.33	---	PASS
	Ant2	5510	-0.01	≤11.00	1.52	---	PASS
	total	5510	3.42	≤11.00	7.96	---	PASS
	Ant1	5550	0.27	≤11.00	1.80	---	PASS
	Ant2	5550	1.26	≤11.00	2.79	---	PASS
	total	5550	3.80	≤11.00	8.34	---	PASS
	Ant1	5670	-0.15	≤11.00	1.38	---	PASS
	Ant2	5670	0.58	≤11.00	2.11	---	PASS
	total	5670	3.24	≤11.00	7.78	---	PASS
	Ant1	5710_UNII-2C	0.15	≤11.00	1.68	---	PASS
	Ant2	5710_UNII-2C	-0.47	≤11.00	1.06	---	PASS
	total	5710_UNII-2C	2.86	≤11.00	7.40	---	PASS
	Ant1	5710_UNII-3	-6.53	≤30.00	-5.00	---	PASS
	Ant2	5710_UNII-3	-6.68	≤30.00	-5.15	---	PASS
	total	5710_UNII-3	-3.59	≤30.00	0.95	---	PASS
	Ant1	5755	-2.50	≤30.00	-0.97	---	PASS
	Ant2	5755	-2.16	≤30.00	-0.63	---	PASS
	total	5755	0.68	≤30.00	5.22	---	PASS
Ant1	5795	-3.46	≤30.00	-1.93	---	PASS	
Ant2	5795	-2.18	≤30.00	-0.65	---	PASS	
total	5795	0.24	≤30.00	4.78	---	PASS	
11AC80MIMO	Ant1	5210	-2.72	≤11.00	-1.19	≤10.00	PASS
	Ant2	5210	-2.56	≤11.00	-1.03	≤10.00	PASS
	total	5210	0.37	≤11.00	4.91	≤10.00	PASS
	Ant1	5290	-2.84	≤11.00	-1.31	---	PASS
	Ant2	5290	-1.97	≤11.00	-0.44	---	PASS
	total	5290	0.63	≤11.00	5.17	---	PASS
	Ant1	5530	-2.55	≤11.00	-1.02	---	PASS
	Ant2	5530	-3.31	≤11.00	-1.78	---	PASS
	total	5530	0.10	≤11.00	4.64	---	PASS
	Ant1	5610	-2.32	≤11.00	-0.79	---	PASS

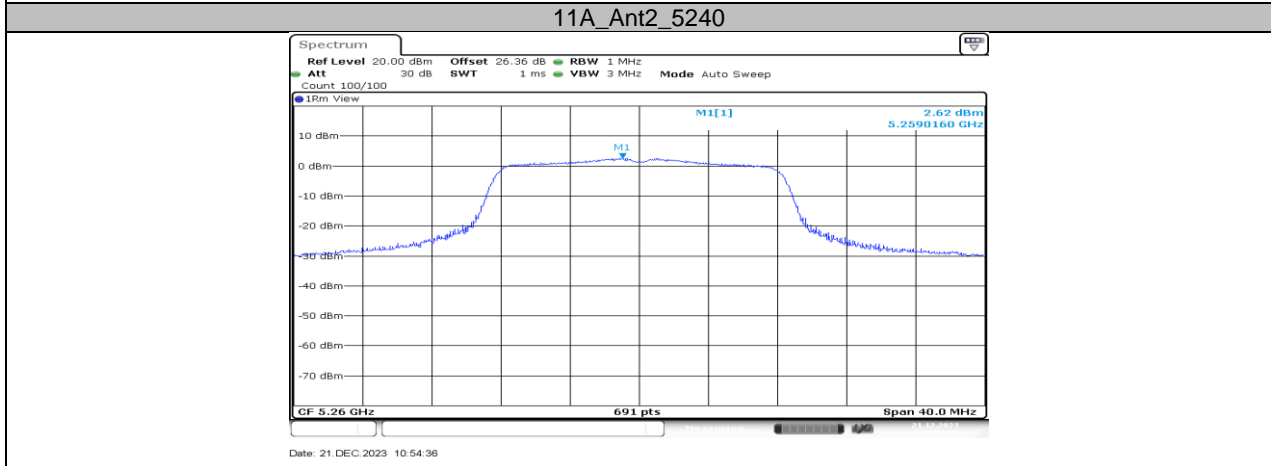
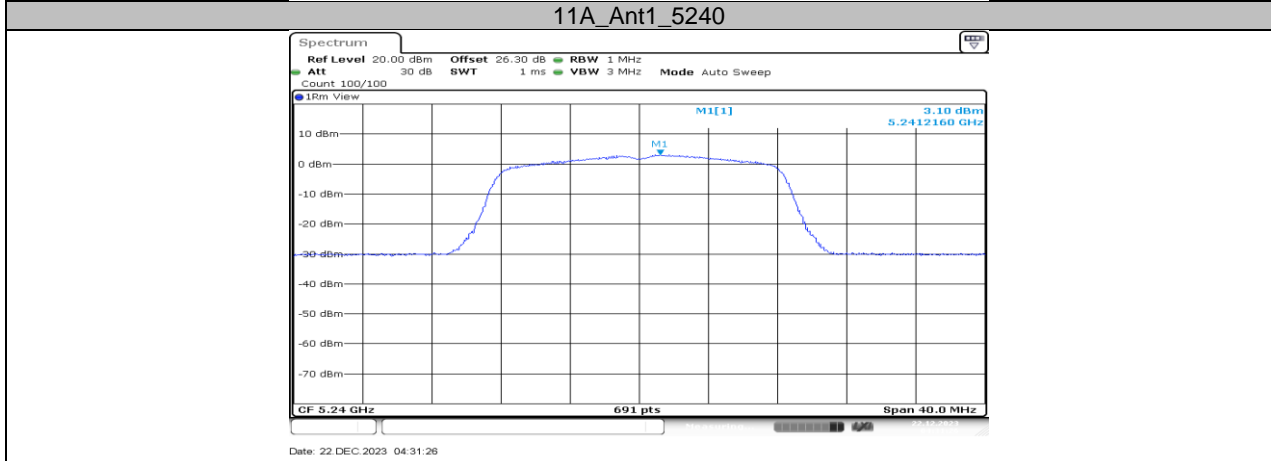
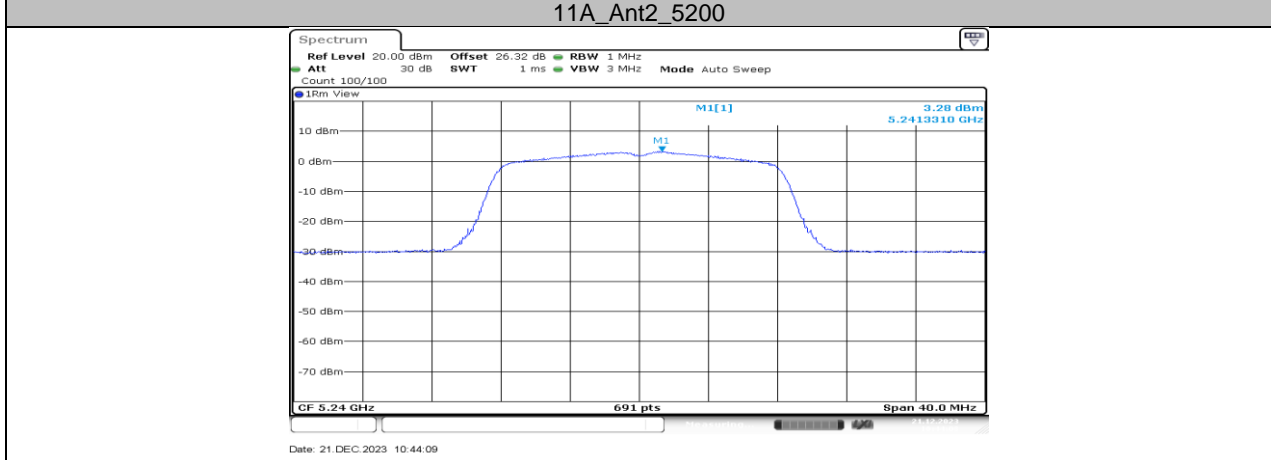
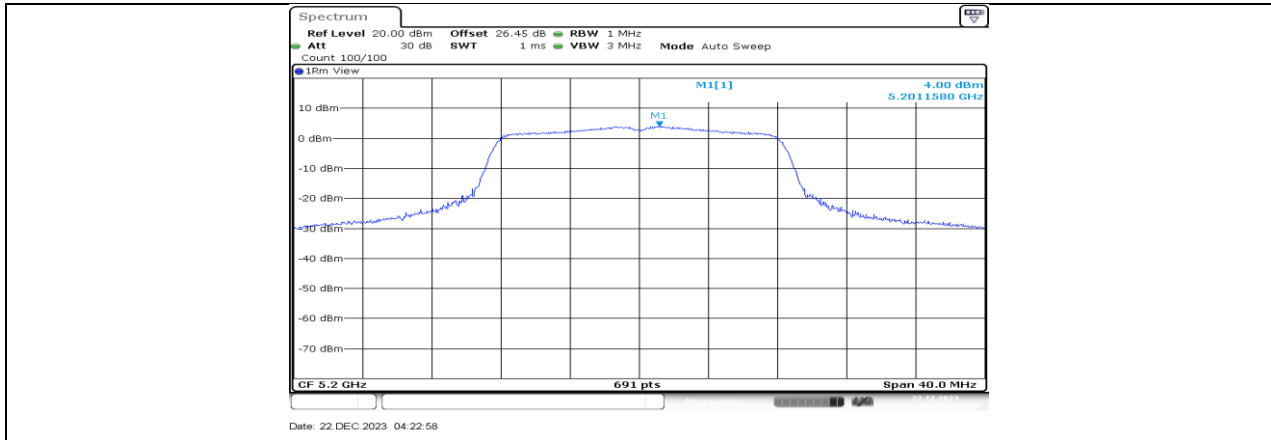
	Ant2	5610	-3.70	≤11.00	-2.17	---	PASS
	total	5610	0.05	≤11.00	4.59	---	PASS
	Ant1	5690_UNII-2C	-3.33	≤11.00	-1.80	---	PASS
	Ant2	5690_UNII-2C	-3.22	≤11.00	-1.69	---	PASS
	total	5690_UNII-2C	-0.26	≤11.00	4.28	---	PASS
	Ant1	5690_UNII-3	-9.59	≤30.00	-8.06	---	PASS
	Ant2	5690_UNII-3	-9.30	≤30.00	-7.77	---	PASS
	total	5690_UNII-3	-6.43	≤30.00	-1.89	---	PASS
	Ant1	5775	-8.81	≤30.00	-7.28	---	PASS
	Ant2	5775	-7.49	≤30.00	-5.96	---	PASS
total	5775	-5.09	≤30.00	-0.55	---	PASS	
11AX20MIMO	Ant1	5180	-2.41	≤11.00	-0.88	≤10.00	PASS
	Ant2	5180	-1.51	≤11.00	0.02	≤10.00	PASS
	total	5180	1.07	≤11.00	5.61	≤10.00	PASS
	Ant1	5200	-3.35	≤11.00	-1.82	≤10.00	PASS
	Ant2	5200	-2.59	≤11.00	-1.06	≤10.00	PASS
	total	5200	0.06	≤11.00	4.60	≤10.00	PASS
	Ant1	5240	-2.63	≤11.00	-1.10	≤10.00	PASS
	Ant2	5240	-2.46	≤11.00	-0.93	≤10.00	PASS
	total	5240	0.47	≤11.00	5.01	≤10.00	PASS
	Ant1	5260	-2.77	≤11.00	-1.24	---	PASS
	Ant2	5260	-2.11	≤11.00	-0.58	---	PASS
	total	5260	0.58	≤11.00	5.12	---	PASS
	Ant1	5280	-3.01	≤11.00	-1.48	---	PASS
	Ant2	5280	-1.95	≤11.00	-0.42	---	PASS
	total	5280	0.56	≤11.00	5.10	---	PASS
	Ant1	5320	-3.09	≤11.00	-1.56	---	PASS
	Ant2	5320	-2.94	≤11.00	-1.41	---	PASS
	total	5320	0.00	≤11.00	4.54	---	PASS
	Ant1	5500	1.55	≤11.00	3.08	---	PASS
	Ant2	5500	0.40	≤11.00	1.93	---	PASS
	total	5500	4.02	≤11.00	8.56	---	PASS
	Ant1	5580	1.43	≤11.00	2.96	---	PASS
	Ant2	5580	0.76	≤11.00	2.29	---	PASS
	total	5580	4.12	≤11.00	8.66	---	PASS
	Ant1	5700	0.91	≤11.00	2.44	---	PASS
	Ant2	5700	0.64	≤11.00	2.17	---	PASS
	total	5700	3.79	≤11.00	8.33	---	PASS
	Ant1	5720_UNII-2C	1.19	≤11.00	2.72	---	PASS
	Ant2	5720_UNII-2C	0.56	≤11.00	2.09	---	PASS
	total	5720_UNII-2C	3.90	≤11.00	8.44	---	PASS
	Ant1	5720_UNII-3	-3.33	≤30.00	-1.80	---	PASS
	Ant2	5720_UNII-3	-3.89	≤30.00	-2.36	---	PASS
	total	5720_UNII-3	-0.59	≤30.00	3.95	---	PASS
Ant1	5745	-2.27	≤30.00	-0.74	---	PASS	
Ant2	5745	-1.53	≤30.00	0.00	---	PASS	
total	5745	1.13	≤30.00	5.67	---	PASS	
Ant1	5785	-2.74	≤30.00	-1.21	---	PASS	
Ant2	5785	-2.12	≤30.00	-0.59	---	PASS	
total	5785	0.59	≤30.00	5.13	---	PASS	
Ant1	5825	-1.83	≤30.00	-0.30	---	PASS	
Ant2	5825	-2.48	≤30.00	-0.95	---	PASS	
total	5825	0.87	≤30.00	5.41	---	PASS	
11AX40MIMO	Ant1	5190	-1.97	≤11.00	-0.44	≤10.00	PASS
	Ant2	5190	-1.15	≤11.00	0.38	≤10.00	PASS
	total	5190	1.47	≤11.00	6.01	≤10.00	PASS
	Ant1	5230	-2.00	≤11.00	-0.47	≤10.00	PASS
	Ant2	5230	-1.36	≤11.00	0.17	≤10.00	PASS

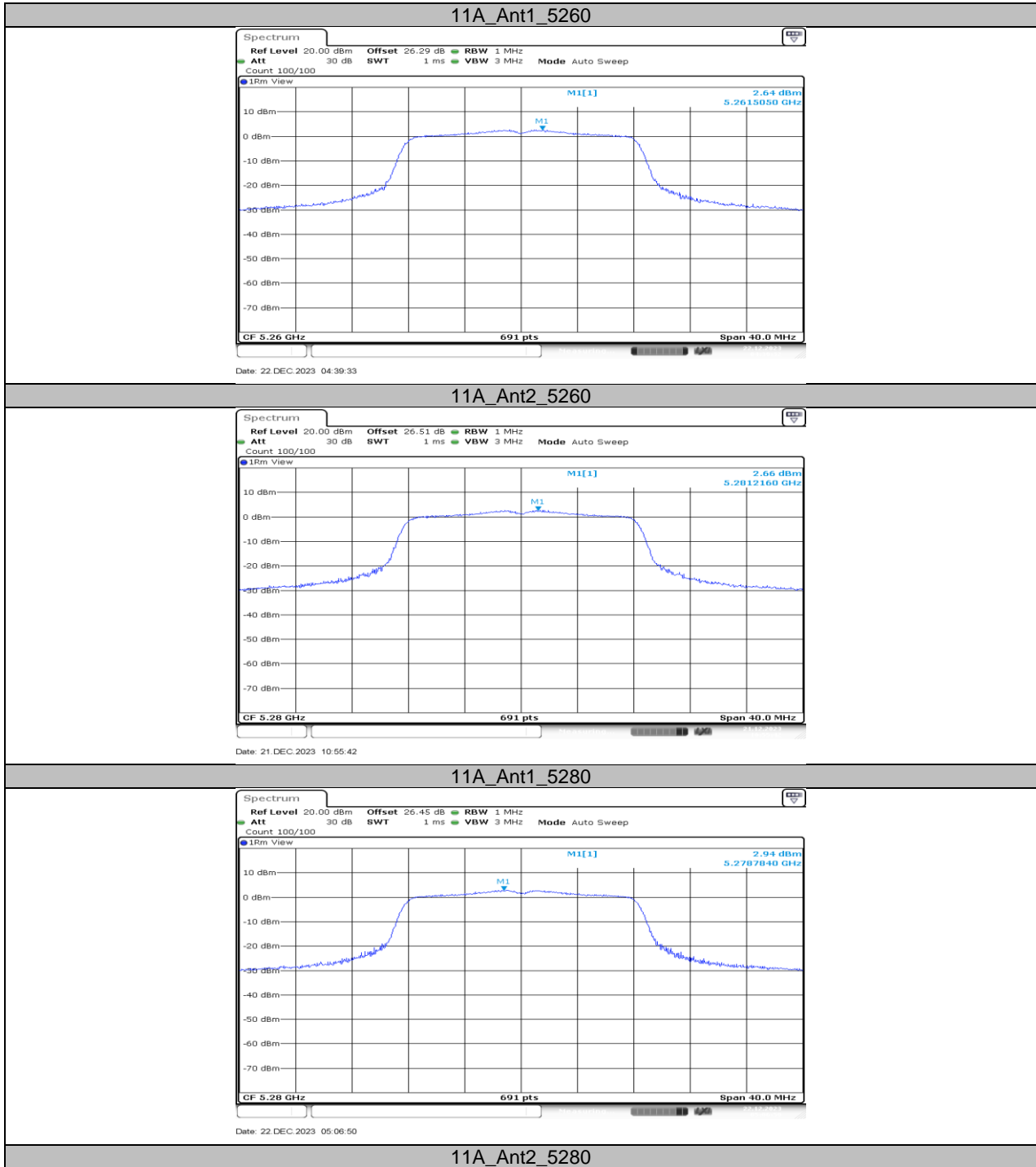
	total	5230	1.34	≤11.00	5.88	≤10.00	PASS
	Ant1	5270	-3.54	≤11.00	-2.01	---	PASS
	Ant2	5270	-2.58	≤11.00	-1.05	---	PASS
	total	5270	-0.02	≤11.00	4.52	---	PASS
	Ant1	5310	-1.56	≤11.00	-0.03	---	PASS
	Ant2	5310	-1.52	≤11.00	0.01	---	PASS
	total	5310	1.47	≤11.00	6.01	---	PASS
	Ant1	5510	-1.53	≤11.00	0.00	---	PASS
	Ant2	5510	-2.33	≤11.00	-0.80	---	PASS
	total	5510	1.10	≤11.00	5.64	---	PASS
	Ant1	5550	-1.75	≤11.00	-0.22	---	PASS
	Ant2	5550	-0.89	≤11.00	0.64	---	PASS
	total	5550	1.71	≤11.00	6.25	---	PASS
	Ant1	5670	-1.93	≤11.00	-0.40	---	PASS
	Ant2	5670	-1.23	≤11.00	0.30	---	PASS
	total	5670	1.44	≤11.00	5.98	---	PASS
	Ant1	5710_UNII-2C	-1.50	≤11.00	0.03	---	PASS
	Ant2	5710_UNII-2C	-2.08	≤11.00	-0.55	---	PASS
	total	5710_UNII-2C	1.23	≤11.00	5.77	---	PASS
	Ant1	5710_UNII-3	-7.18	≤30.00	-5.65	---	PASS
	Ant2	5710_UNII-3	-7.75	≤30.00	-6.22	---	PASS
	total	5710_UNII-3	-4.45	≤30.00	0.09	---	PASS
	Ant1	5755	-4.90	≤30.00	-3.37	---	PASS
	Ant2	5755	-4.21	≤30.00	-2.68	---	PASS
	total	5755	-1.53	≤30.00	3.01	---	PASS
	Ant1	5795	-5.70	≤30.00	-4.17	---	PASS
	Ant2	5795	-4.96	≤30.00	-3.43	---	PASS
	total	5795	-2.30	≤30.00	2.24	---	PASS
11AX80MIMO	Ant1	5210	-4.35	≤11.00	-2.82	≤10.00	PASS
	Ant2	5210	-3.94	≤11.00	-2.41	≤10.00	PASS
	total	5210	-1.13	≤11.00	3.41	≤10.00	PASS
	Ant1	5290	-5.24	≤11.00	-3.71	---	PASS
	Ant2	5290	-3.72	≤11.00	-2.19	---	PASS
	total	5290	-1.40	≤11.00	3.14	---	PASS
	Ant1	5530	-4.62	≤11.00	-3.09	---	PASS
	Ant2	5530	-5.84	≤11.00	-4.31	---	PASS
	total	5530	-2.18	≤11.00	2.36	---	PASS
	Ant1	5610	-4.37	≤11.00	-2.84	---	PASS
	Ant2	5610	-4.99	≤11.00	-3.46	---	PASS
	total	5610	-1.66	≤11.00	2.88	---	PASS
	Ant1	5690_UNII-2C	-5.79	≤11.00	-4.26	---	PASS
	Ant2	5690_UNII-2C	-5.23	≤11.00	-3.70	---	PASS
	total	5690_UNII-2C	-2.49	≤11.00	2.05	---	PASS
	Ant1	5690_UNII-3	-12.26	≤30.00	-10.73	---	PASS
	Ant2	5690_UNII-3	-11.34	≤30.00	-9.81	---	PASS
	total	5690_UNII-3	-8.77	≤30.00	-4.23	---	PASS
	Ant1	5775	-8.69	≤30.00	-7.16	---	PASS
	Ant2	5775	-8.06	≤30.00	-6.53	---	PASS
total	5775	-5.35	≤30.00	-0.81	---	PASS	

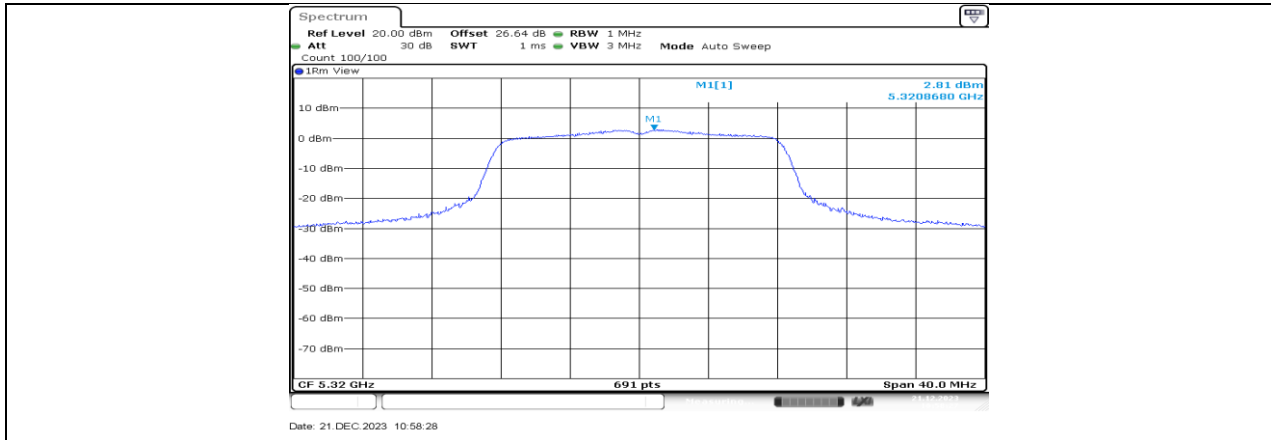
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs

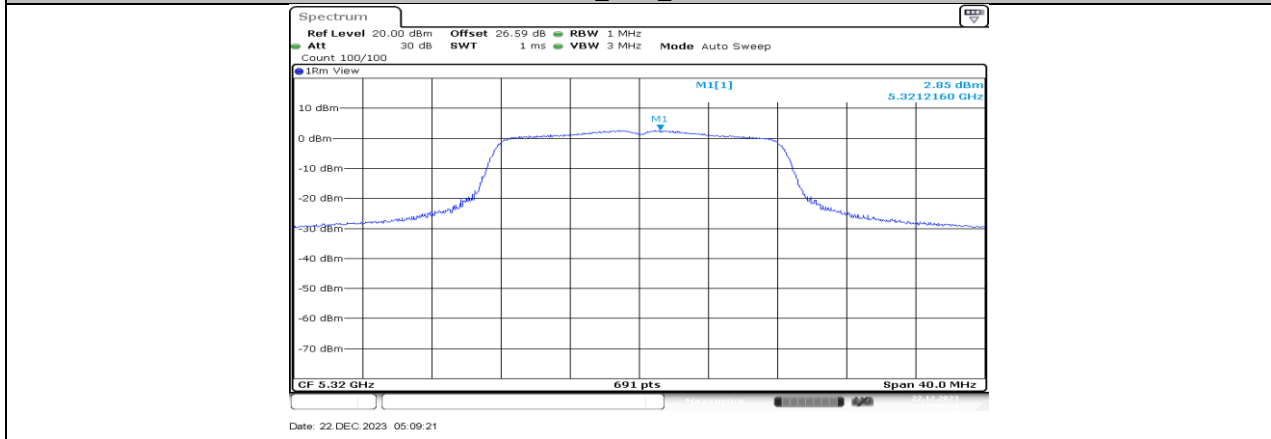




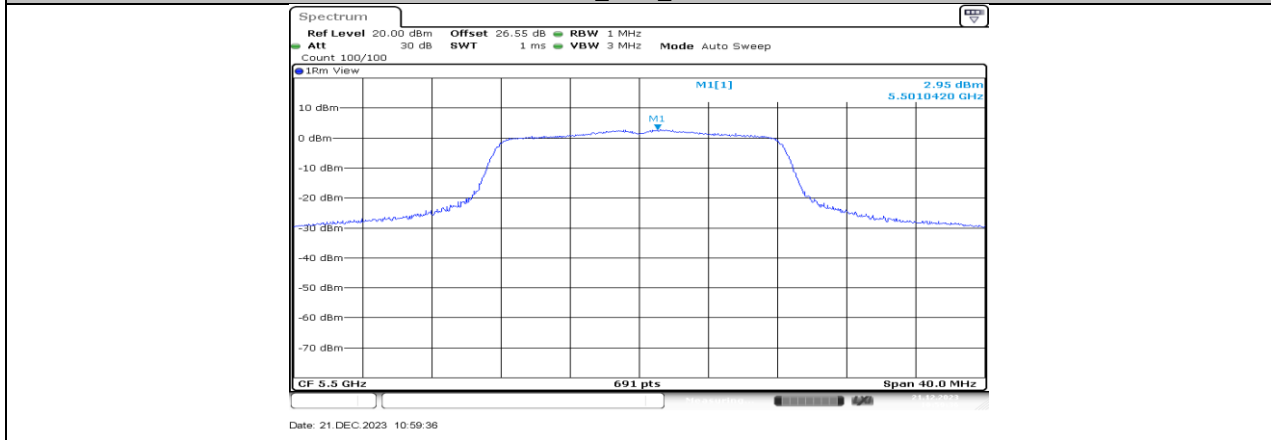




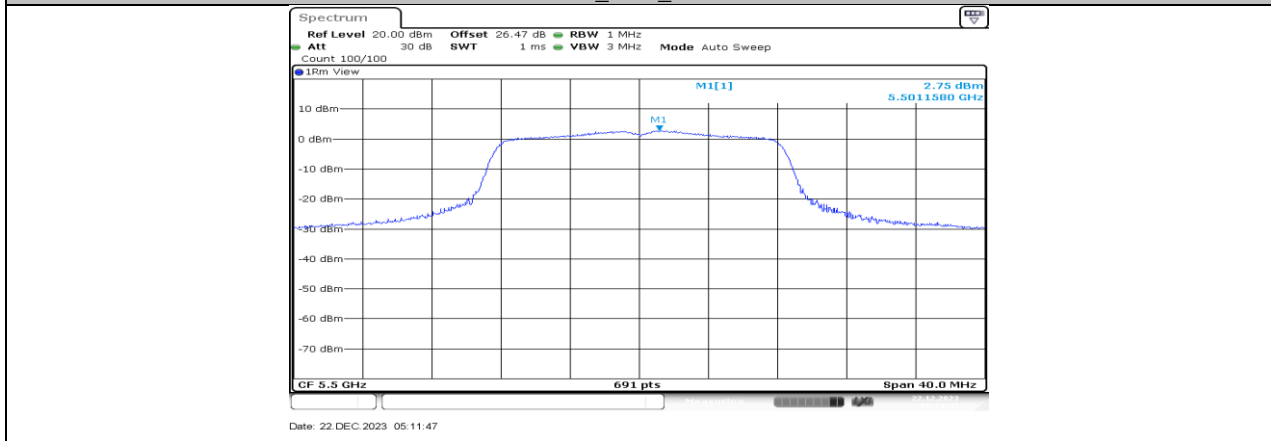
11A_Ant1_5320

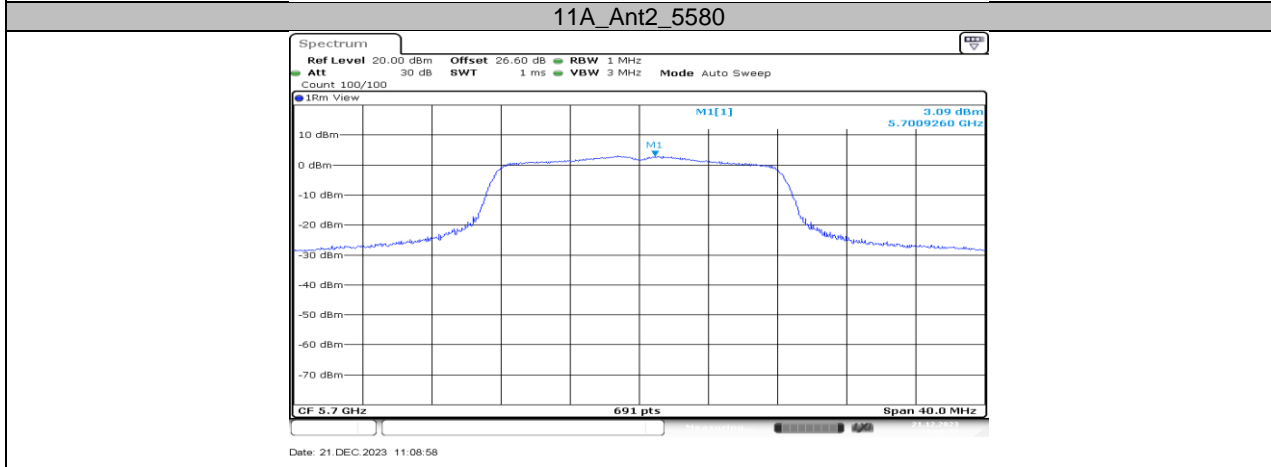
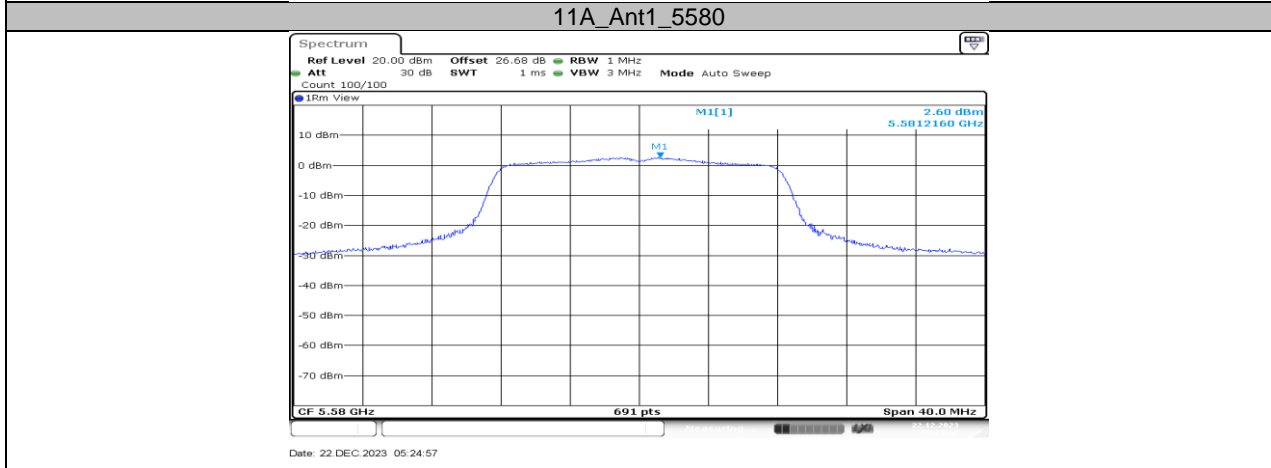
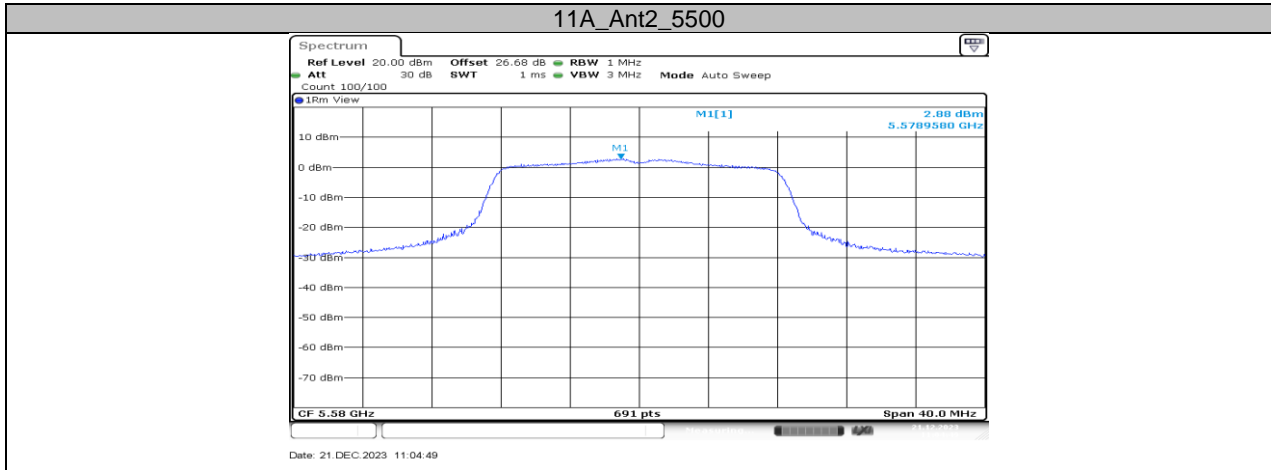


11A_Ant2_5320

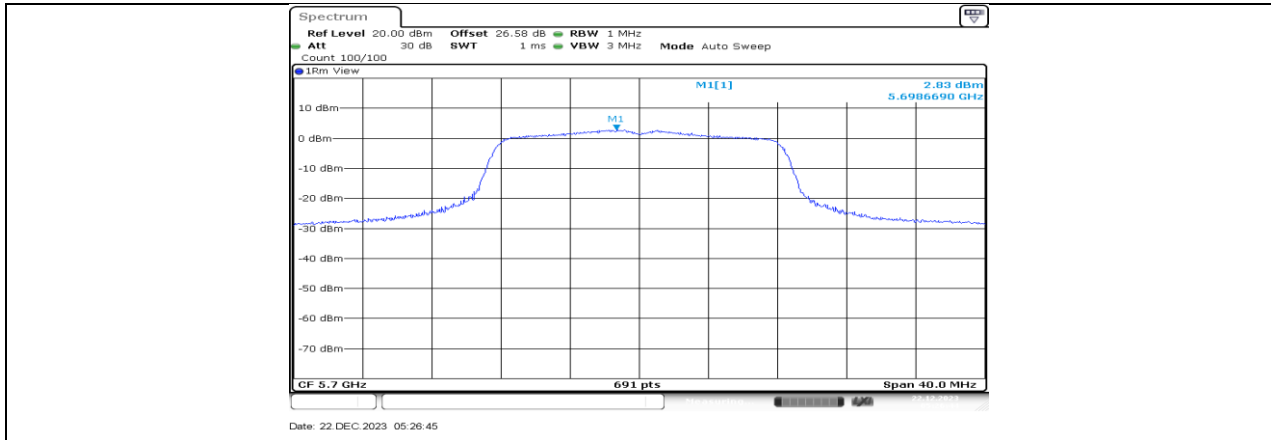


11A_Ant1_5500

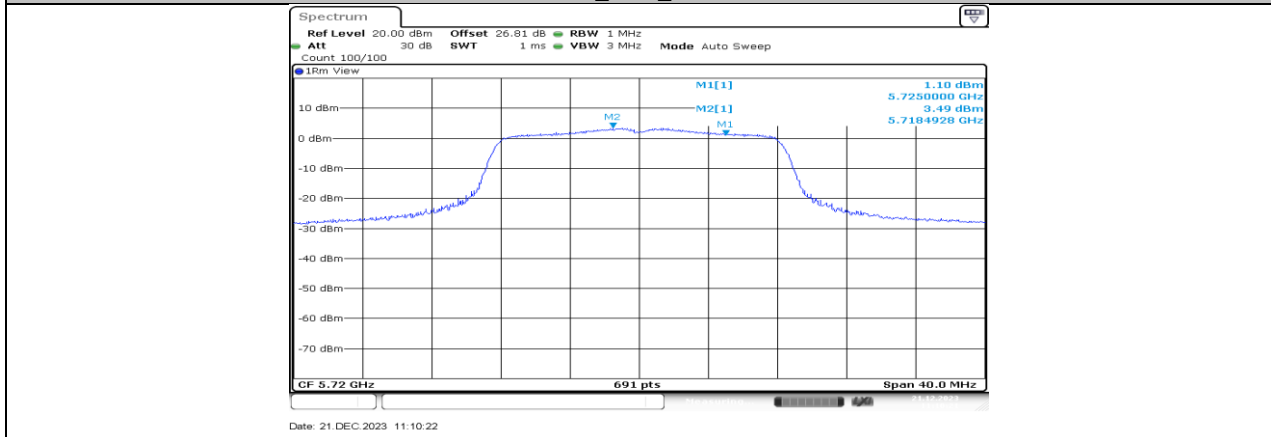




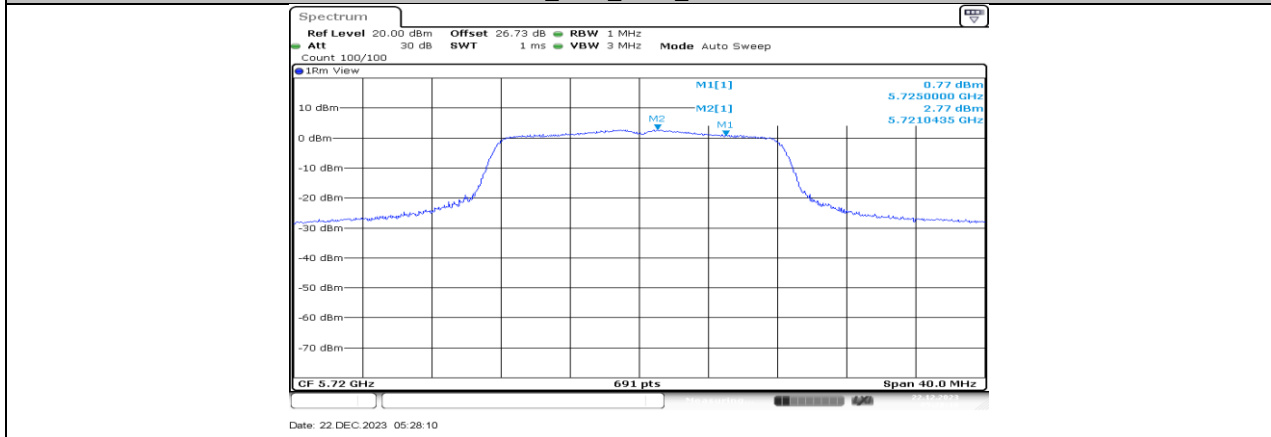
11A_Ant1_5700



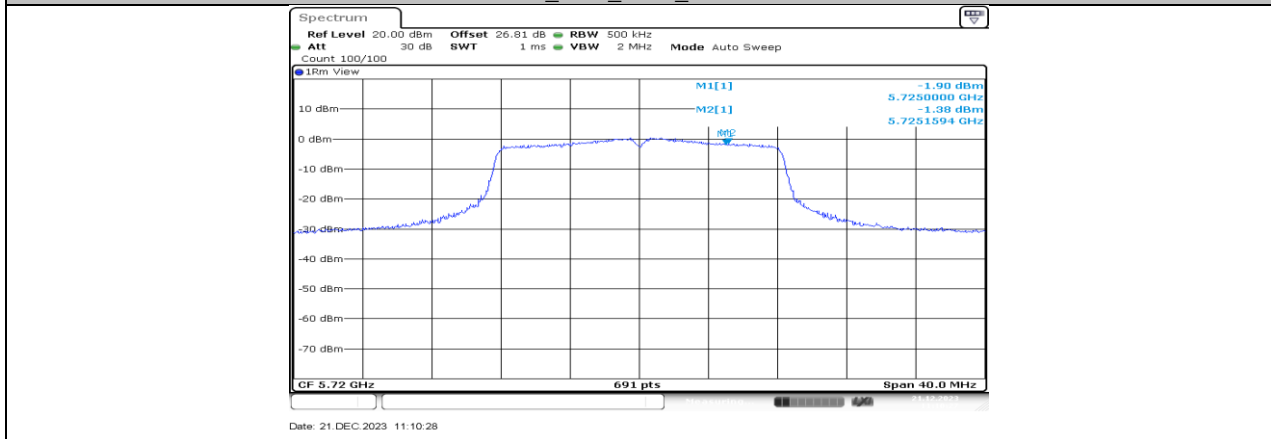
11A_Ant2_5700

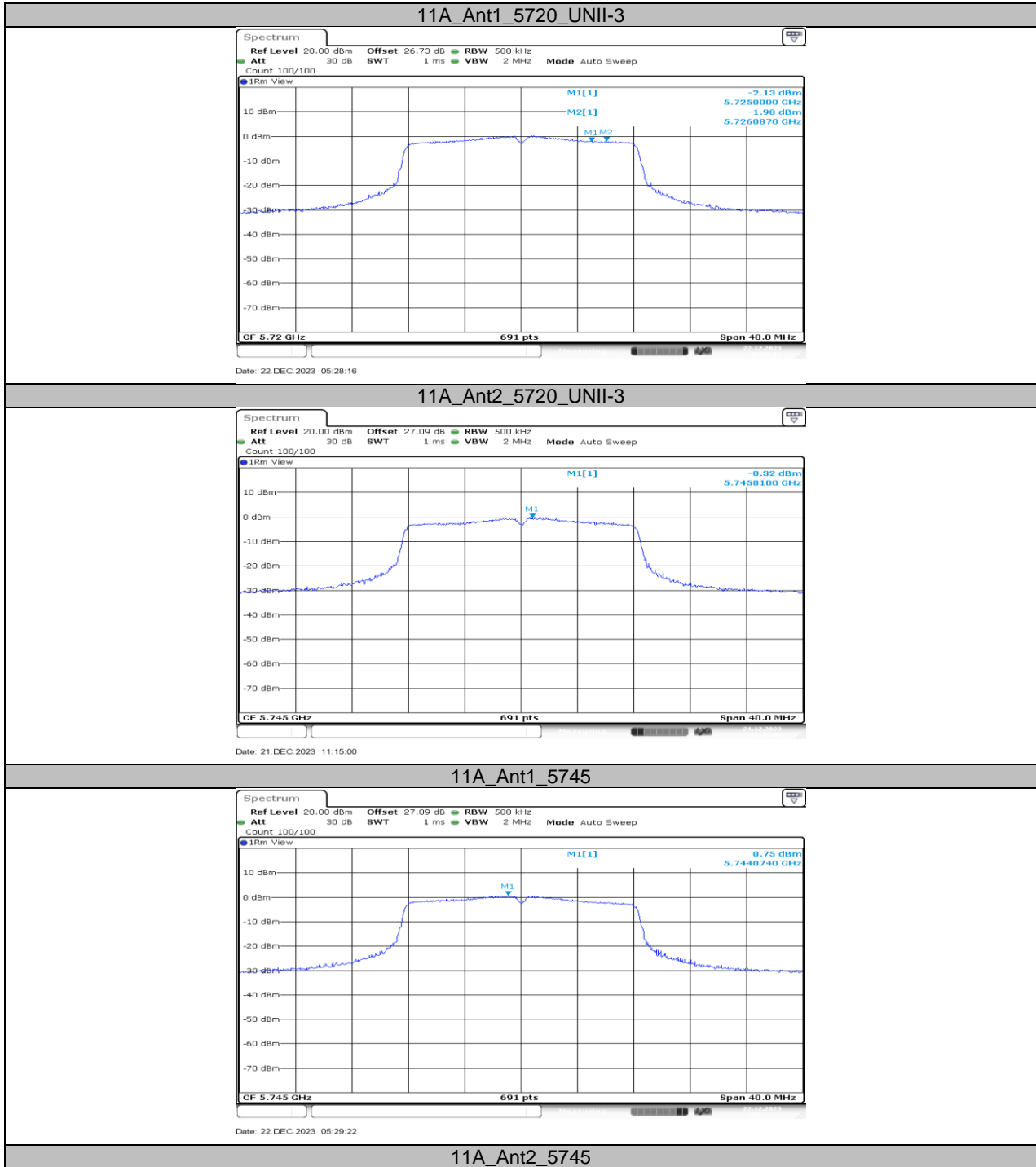


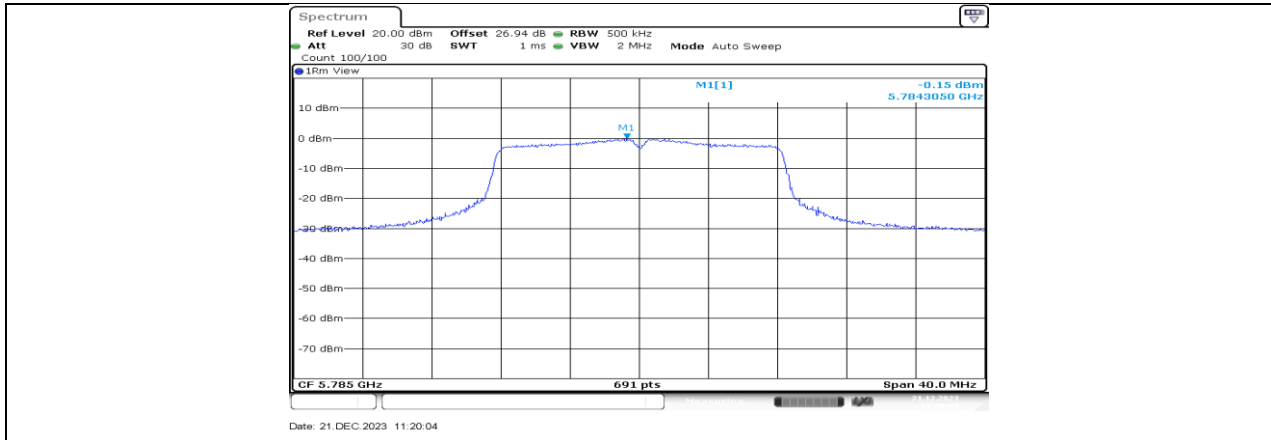
11A_Ant1_5720_UNII-2C



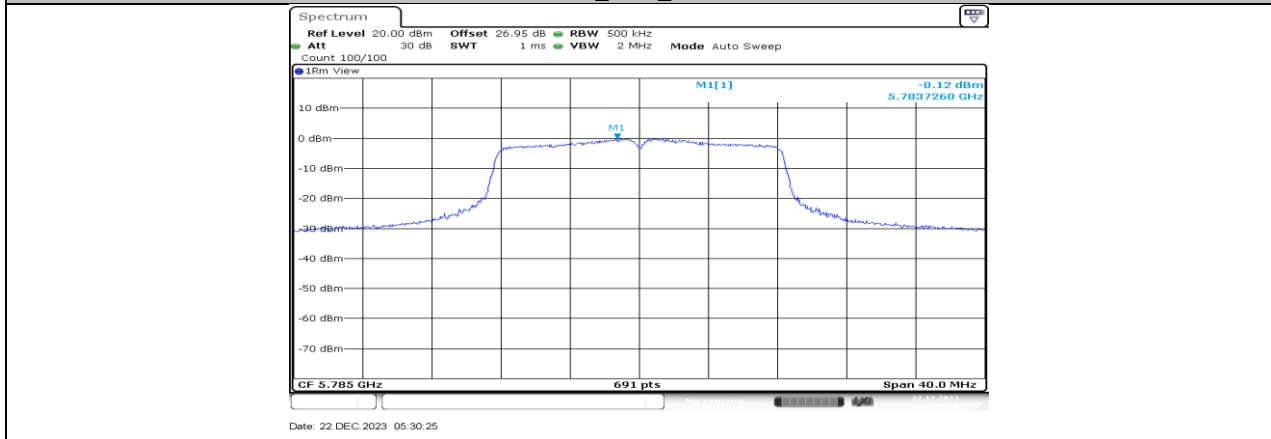
11A_Ant2_5720_UNII-2C



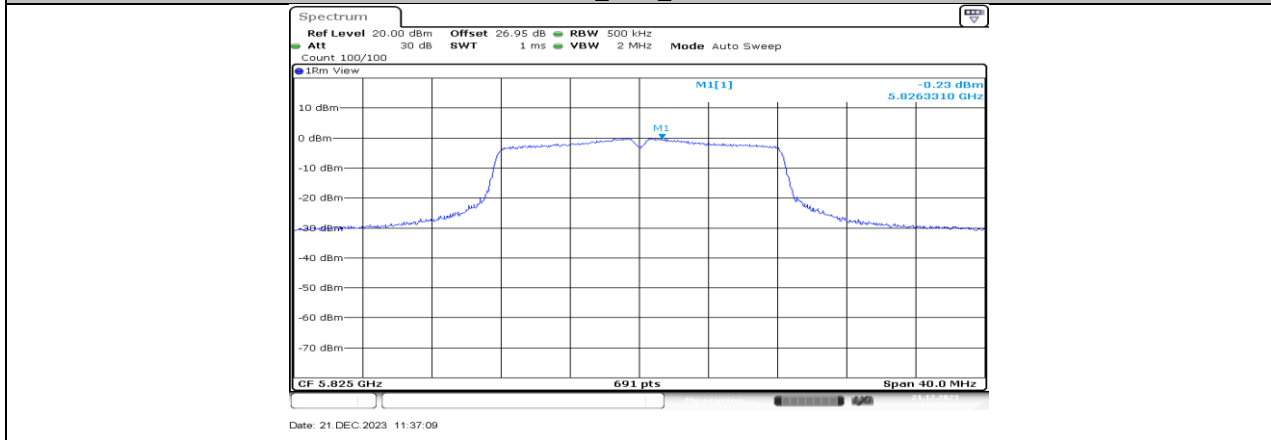




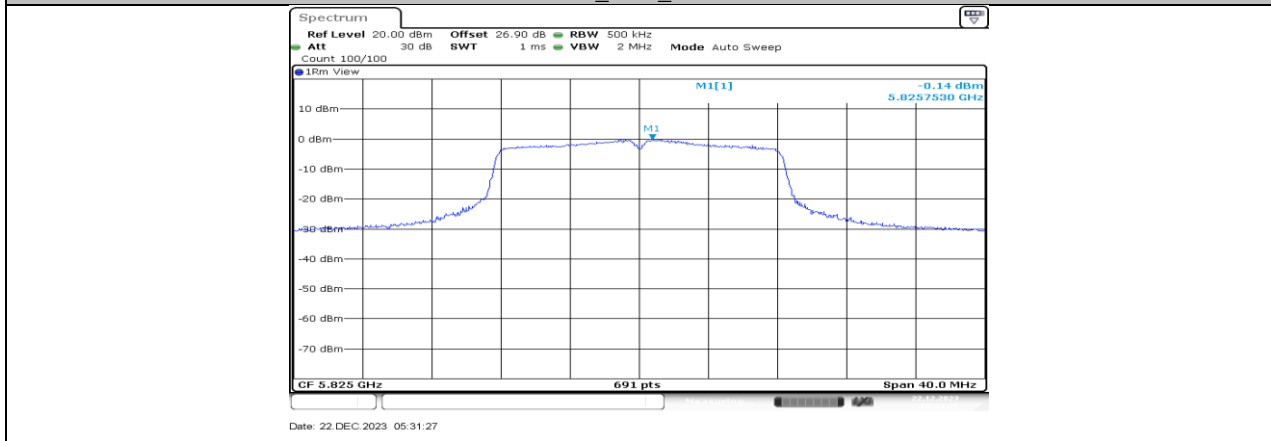
11A_Ant1_5785

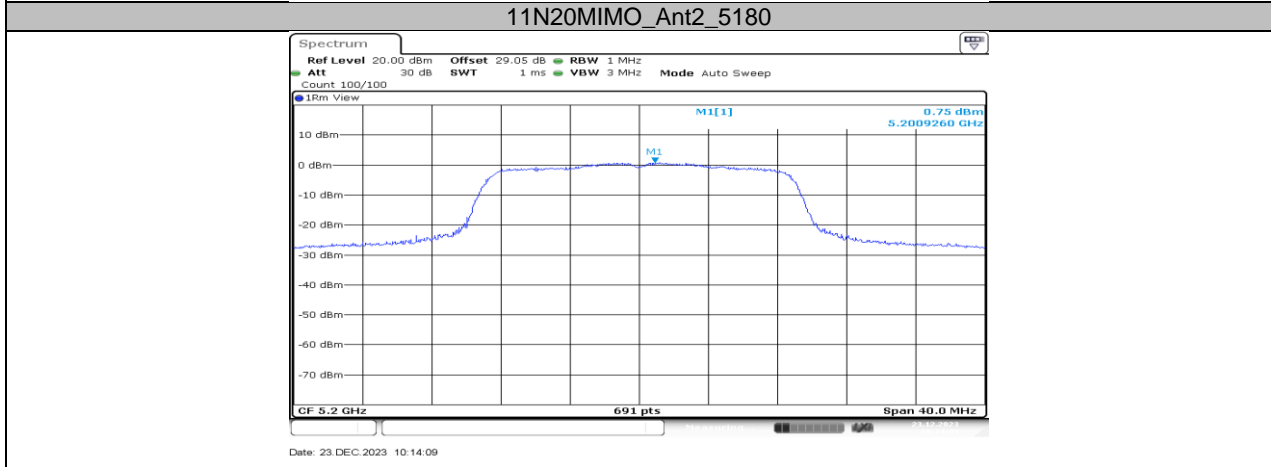
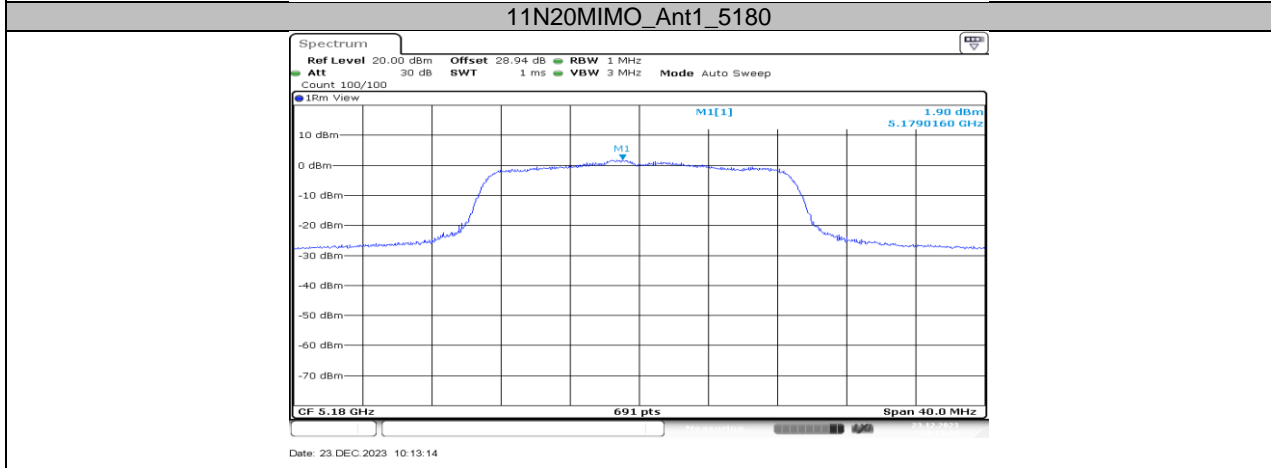
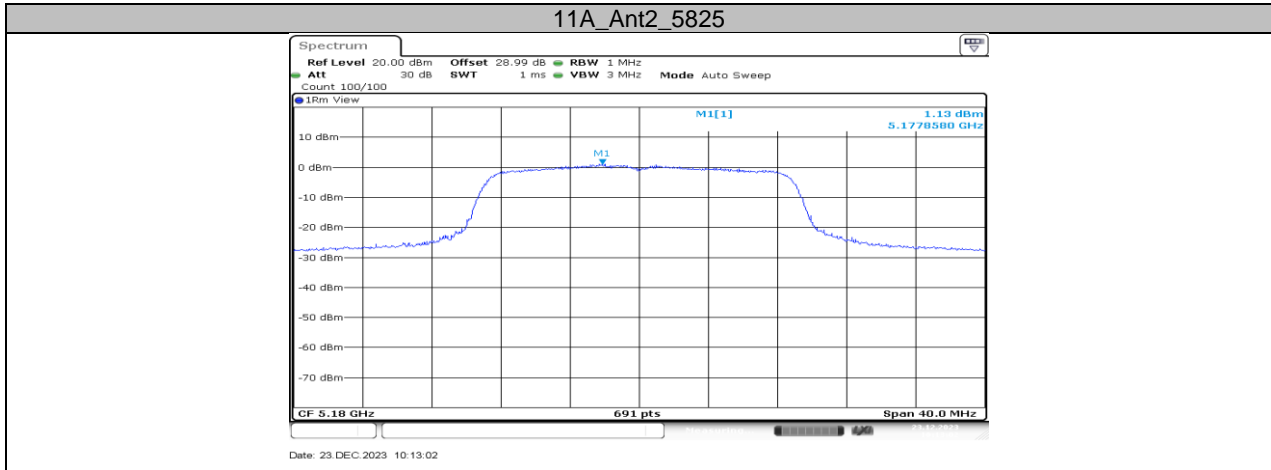


11A_Ant2_5785

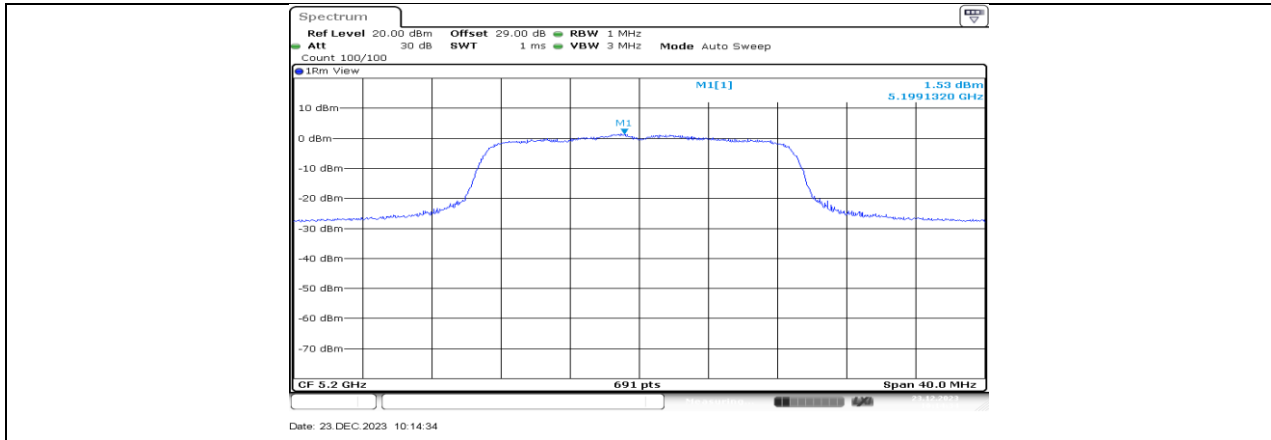


11A_Ant1_5825

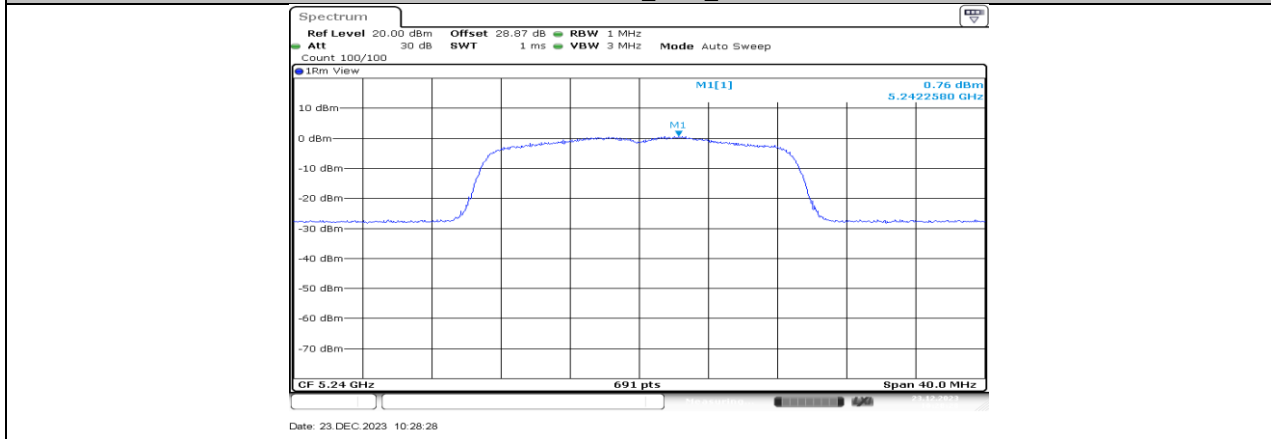




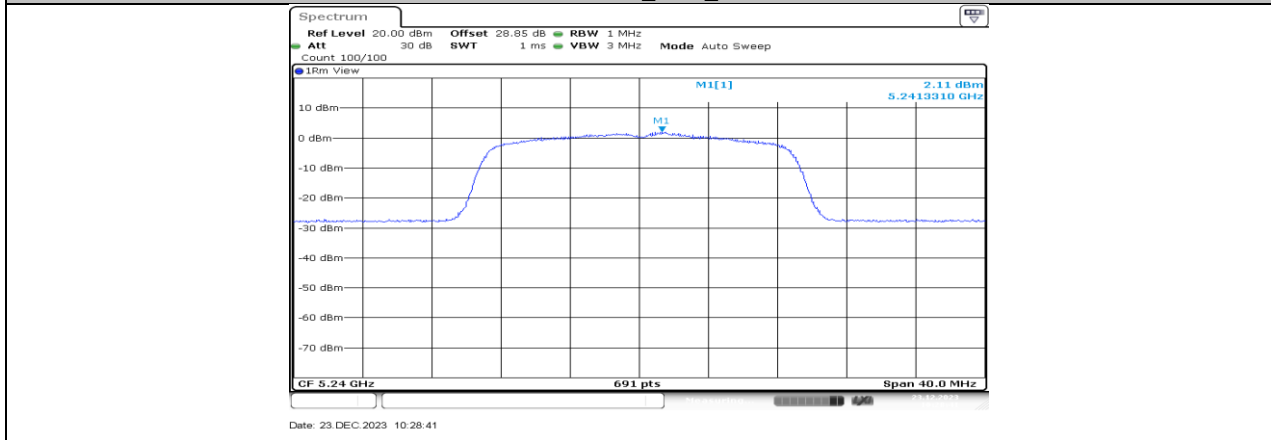
11N20MIMO_Ant1_5200



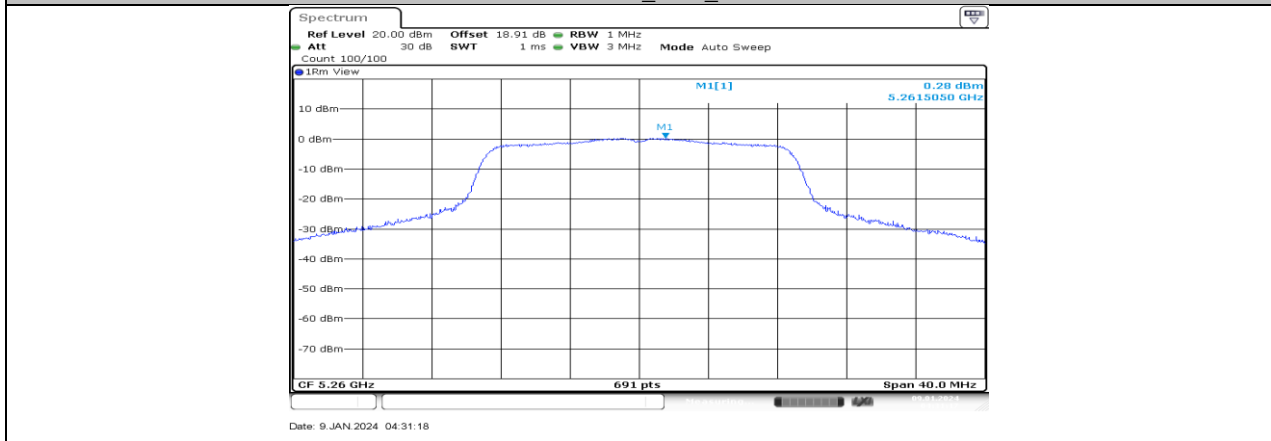
11N20MIMO_Ant2_5200

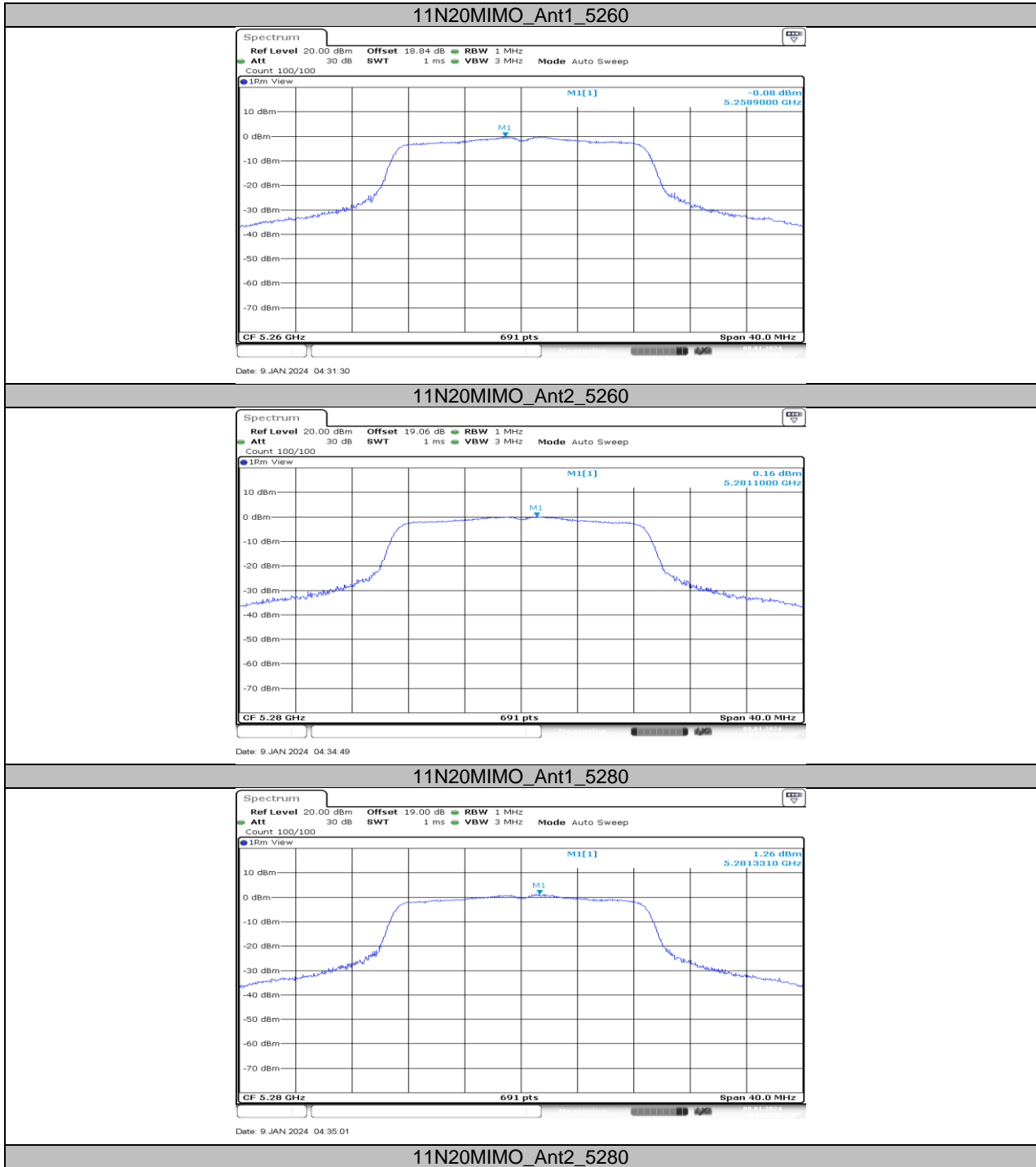


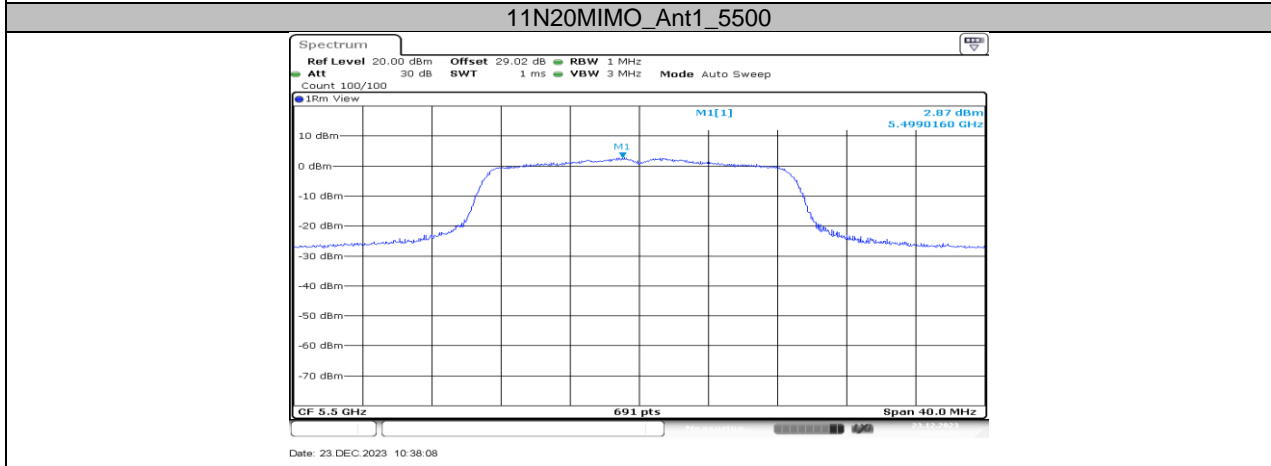
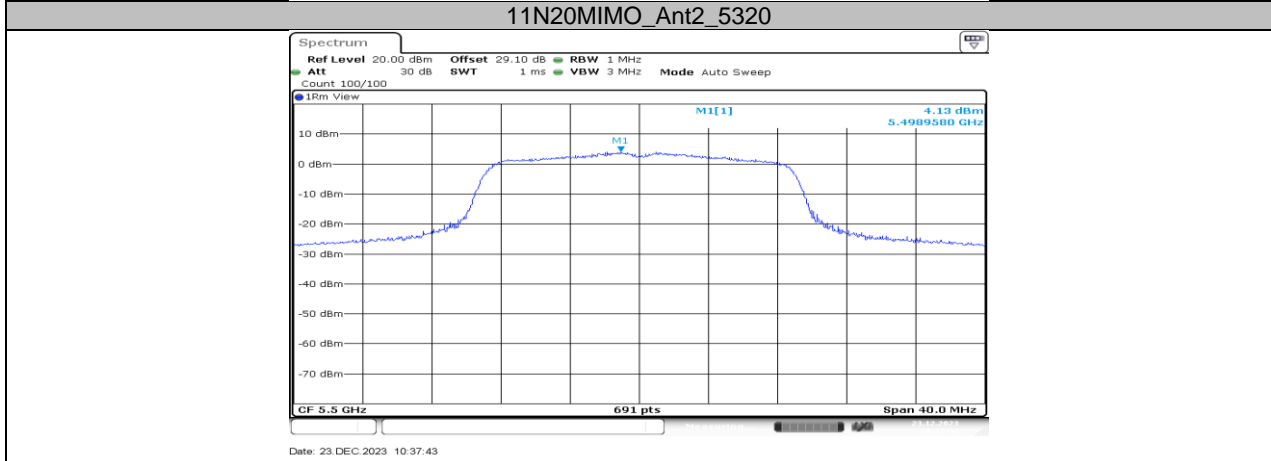
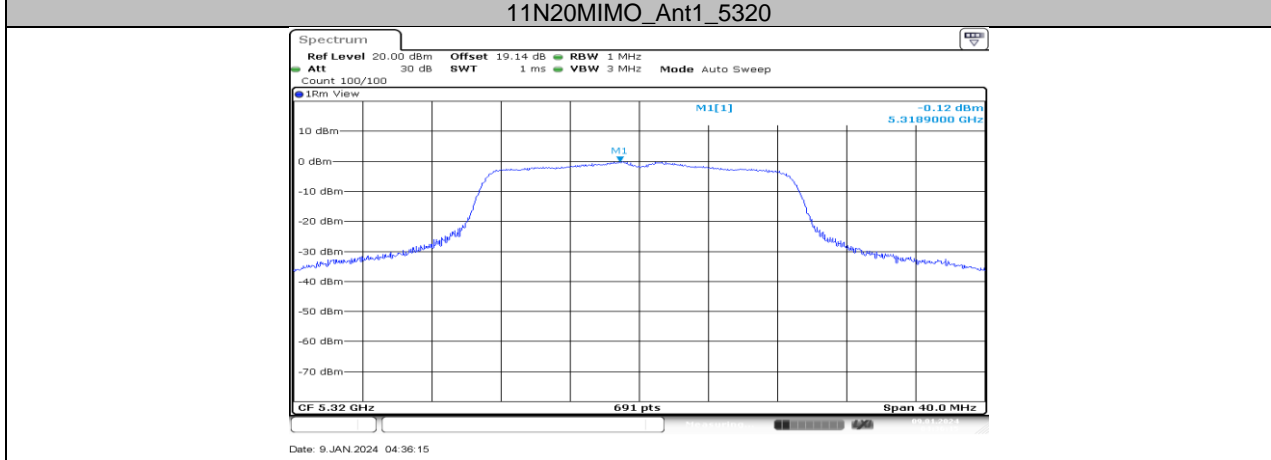
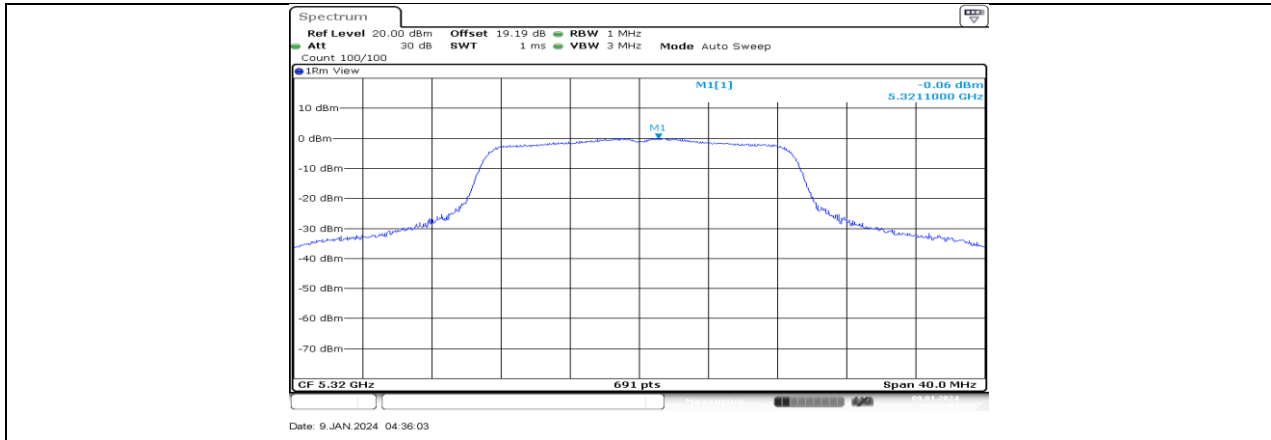
11N20MIMO_Ant1_5240

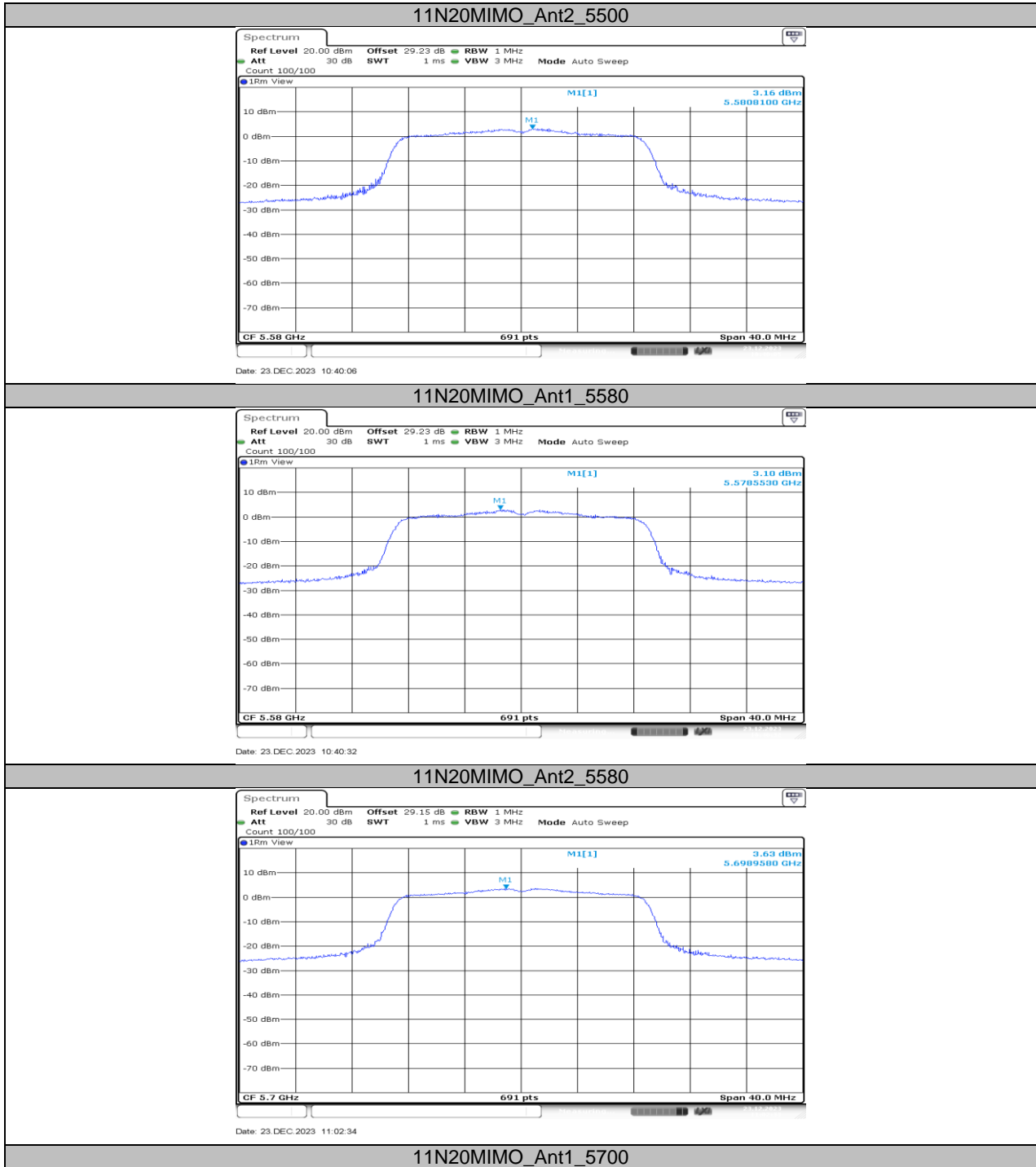


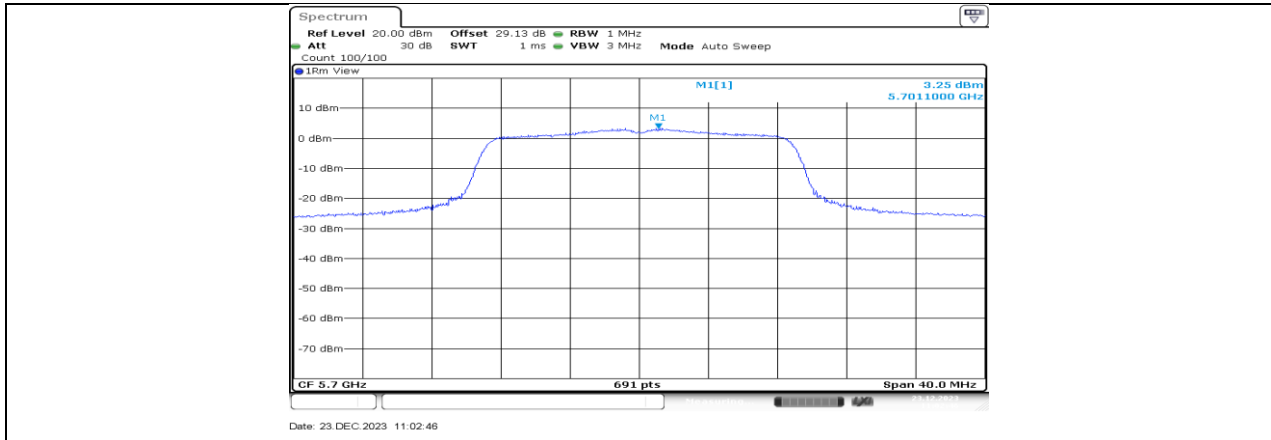
11N20MIMO_Ant2_5240



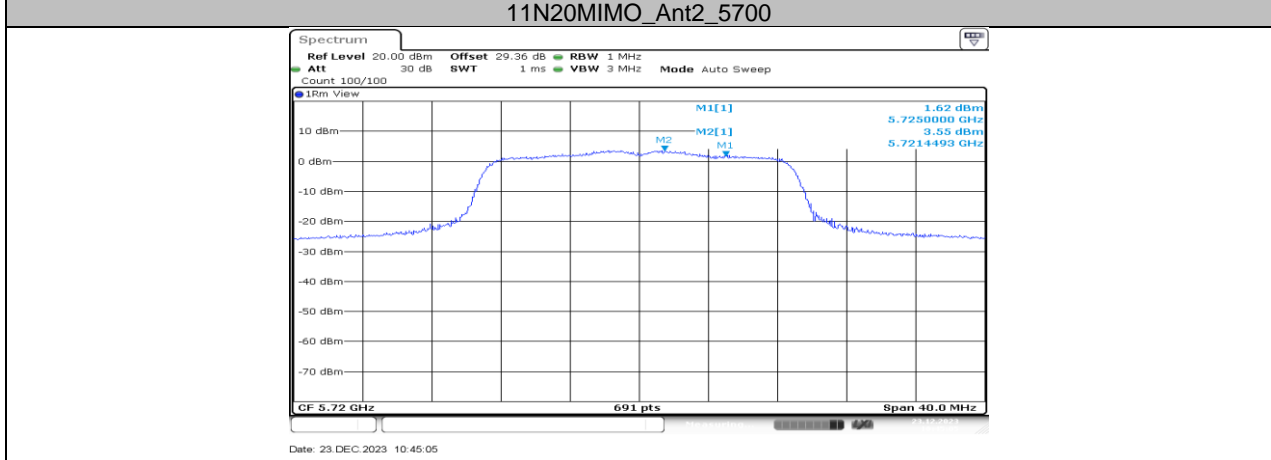




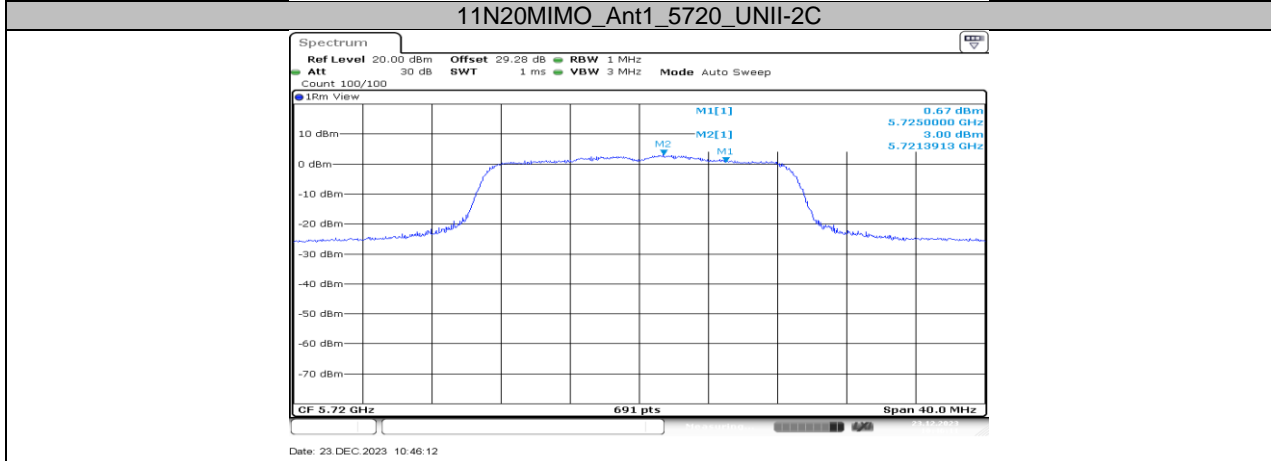




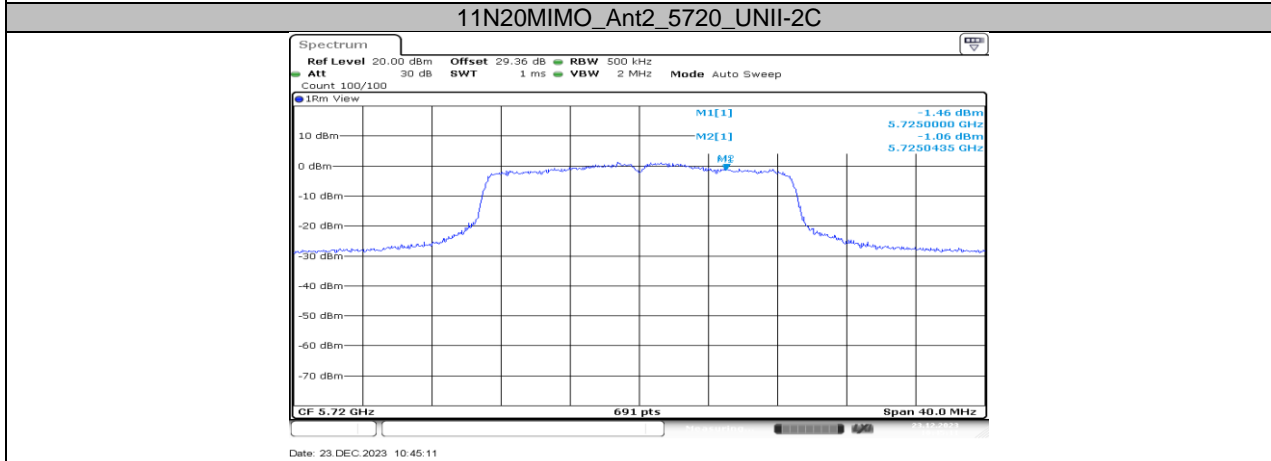
Date: 23.DEC.2023 11:02:46



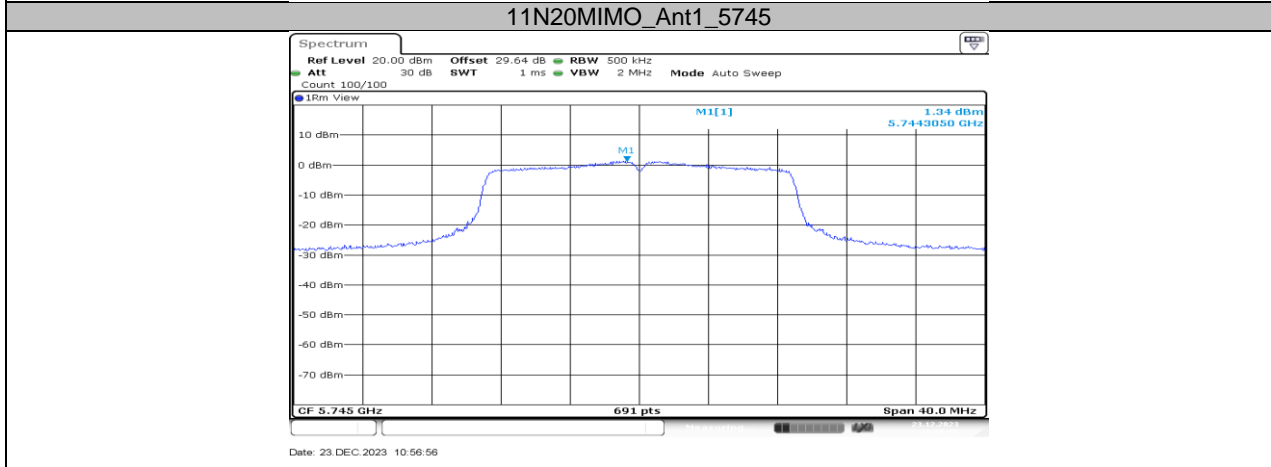
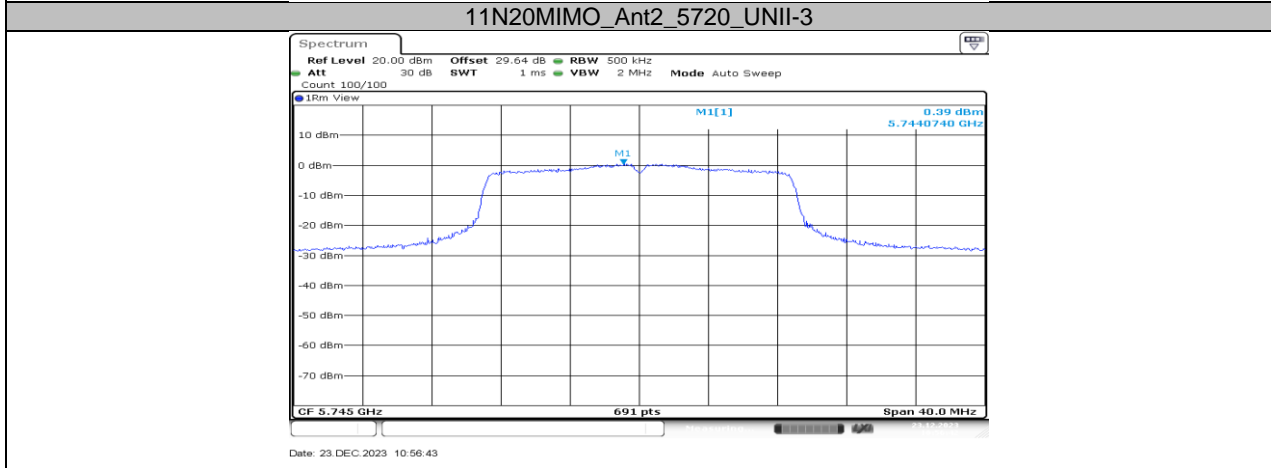
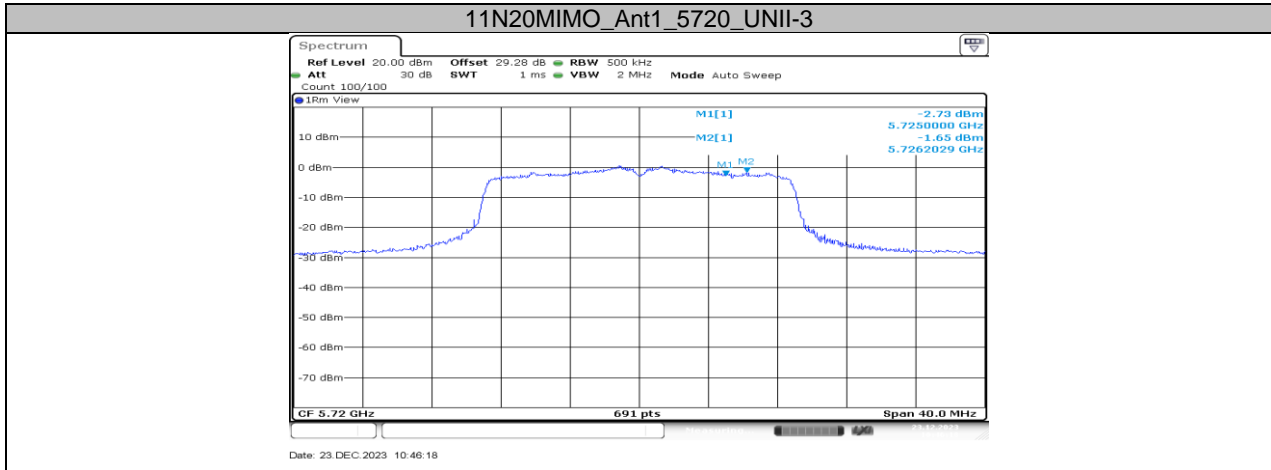
Date: 23.DEC.2023 10:45:05



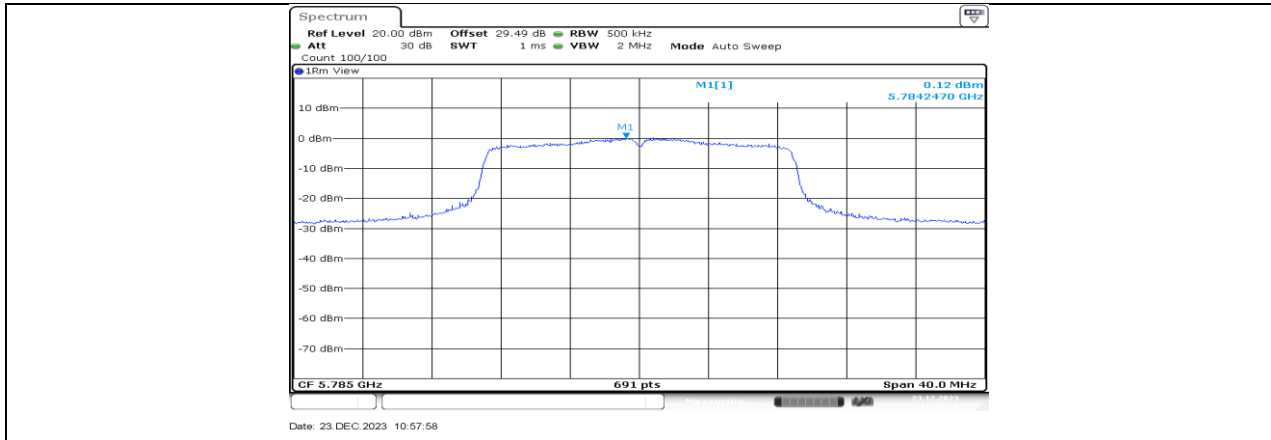
Date: 23.DEC.2023 10:46:12



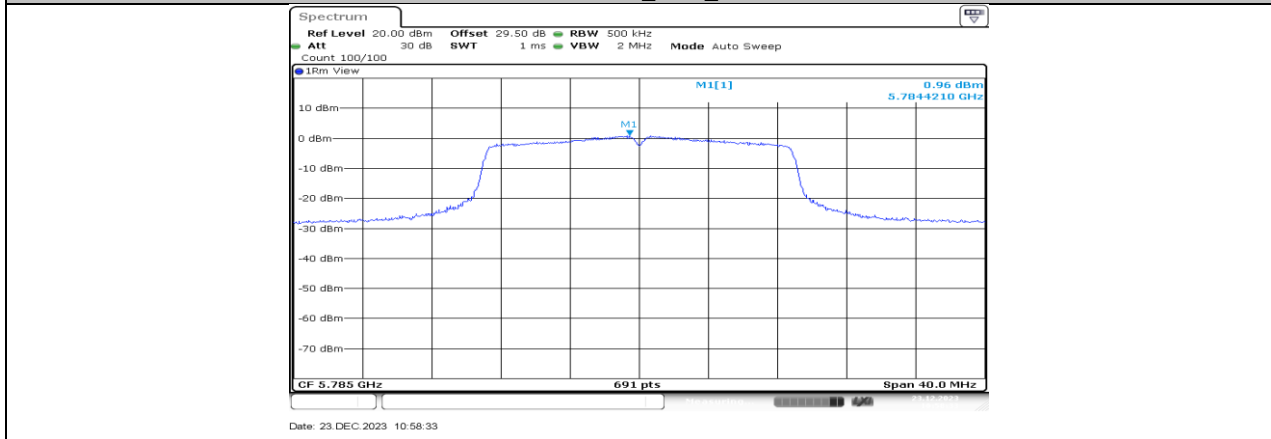
Date: 23.DEC.2023 10:45:11



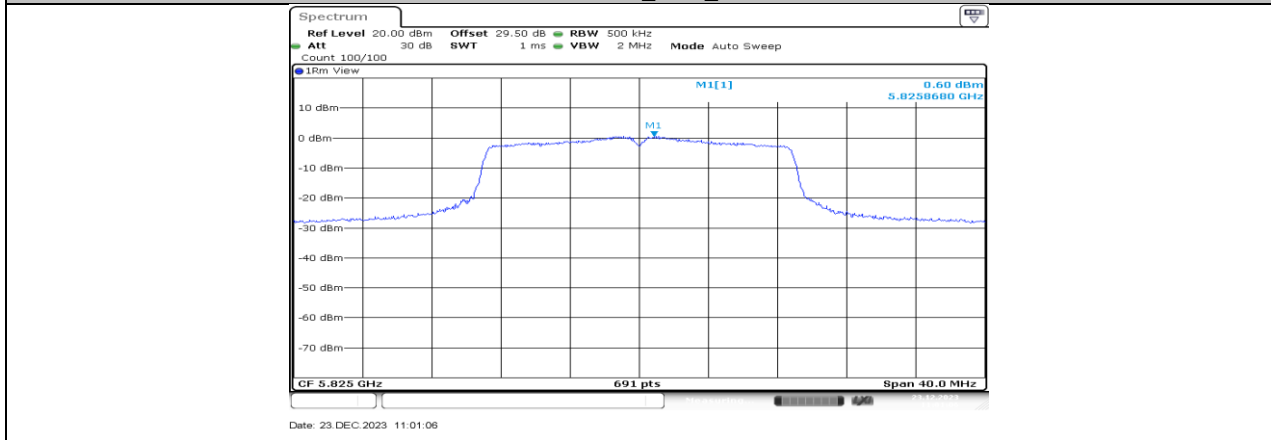
11N20MIMO_Ant2_5745



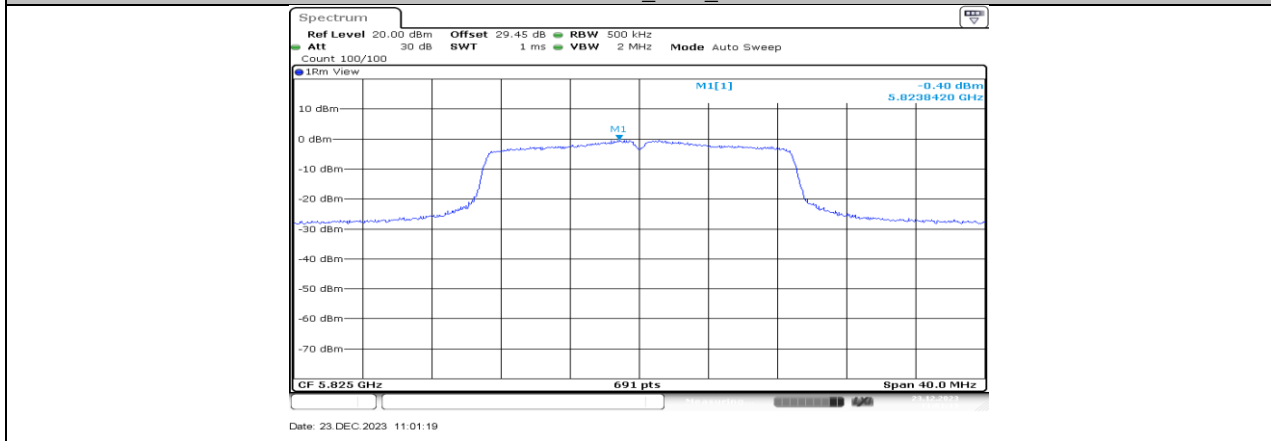
11N20MIMO_Ant1_5785

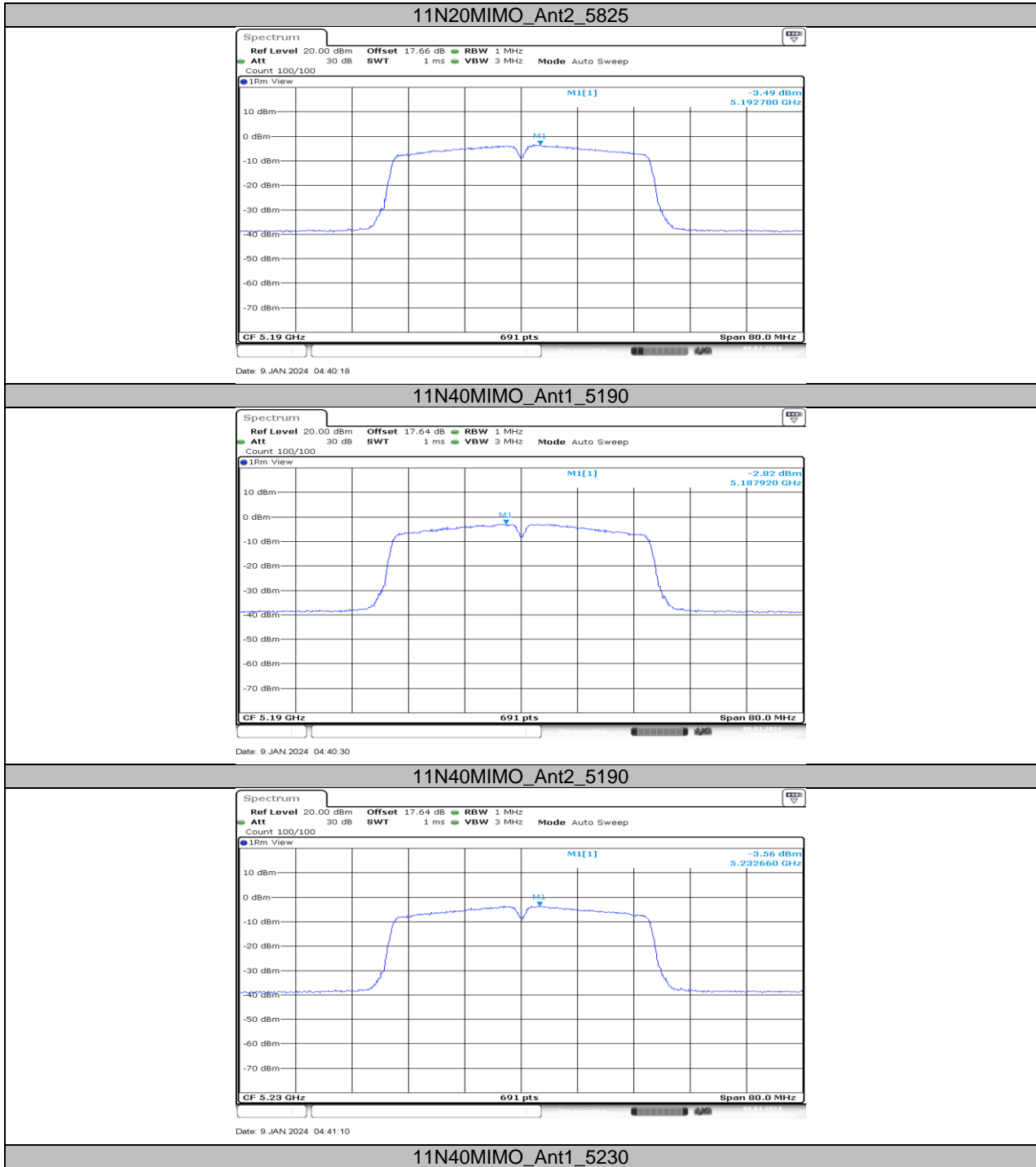


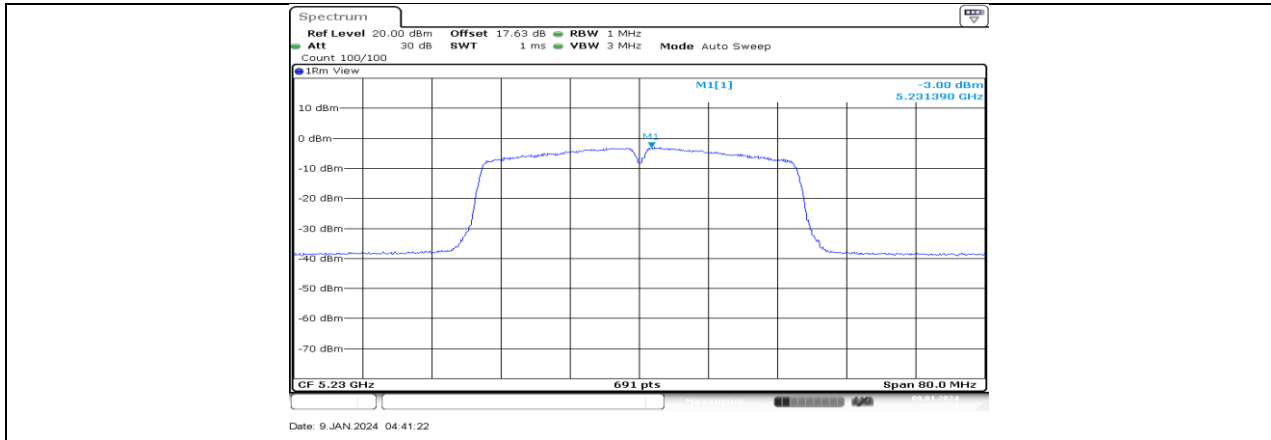
11N20MIMO_Ant2_5785



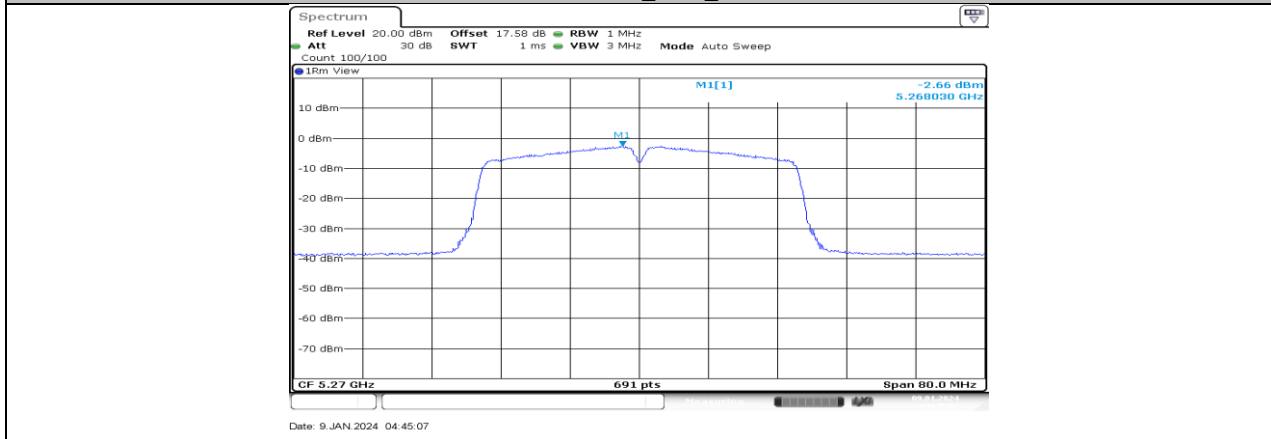
11N20MIMO_Ant1_5825



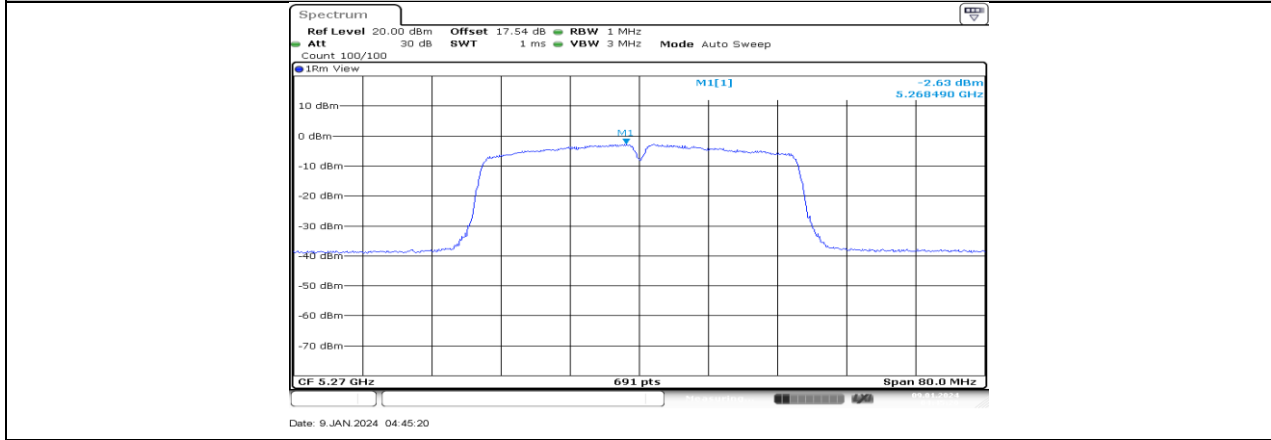




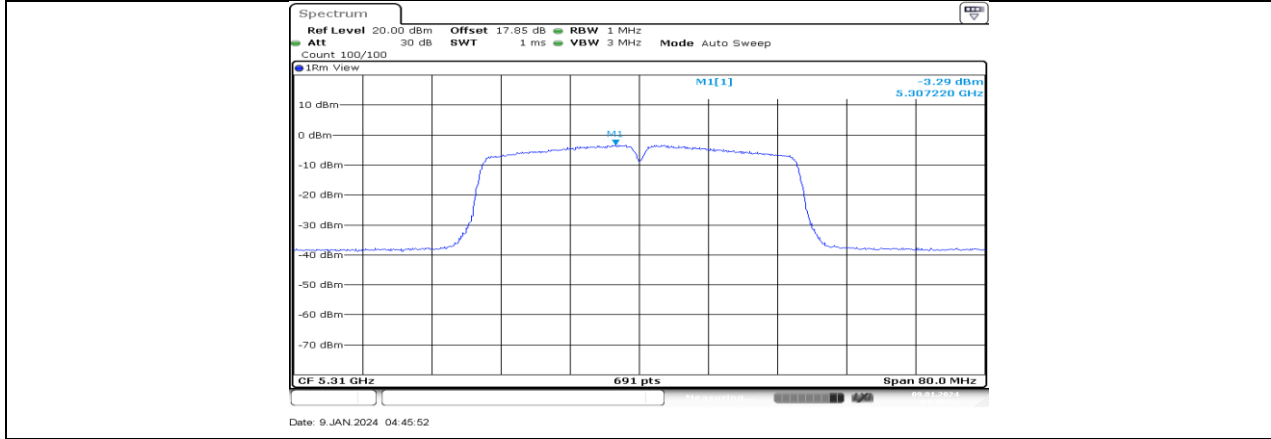
11N40MIMO_Ant2_5230

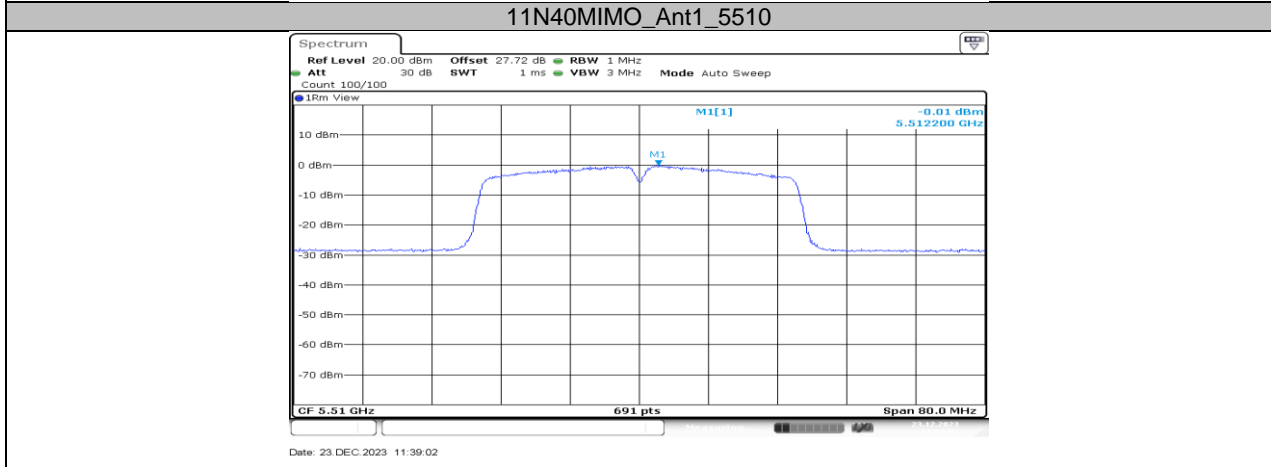
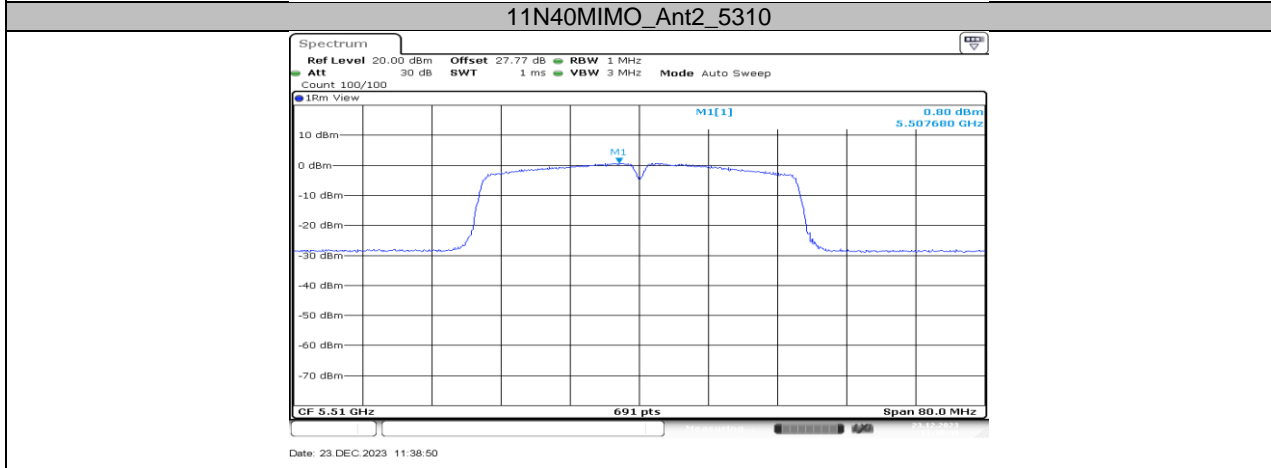
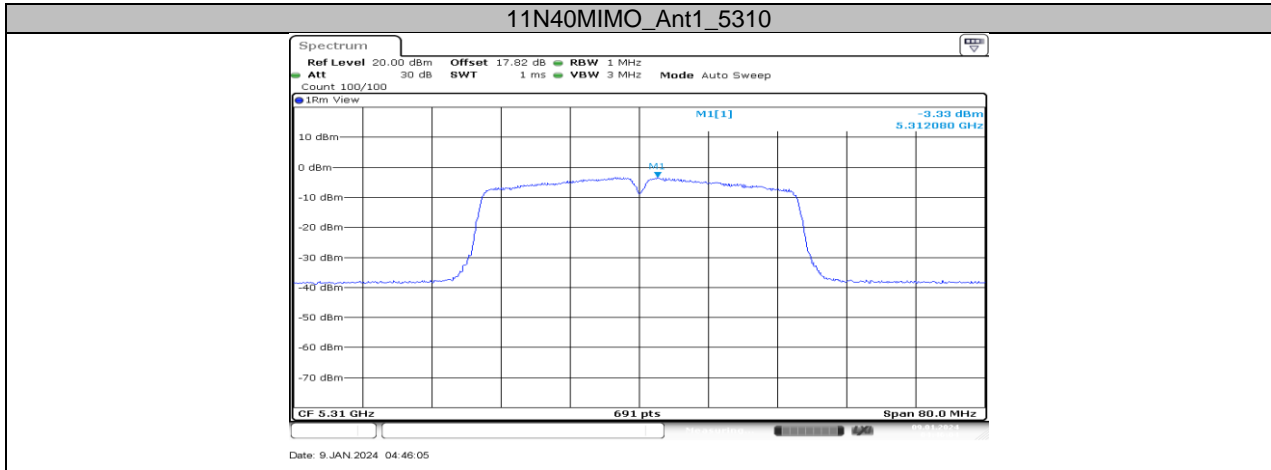


11N40MIMO_Ant1_5270

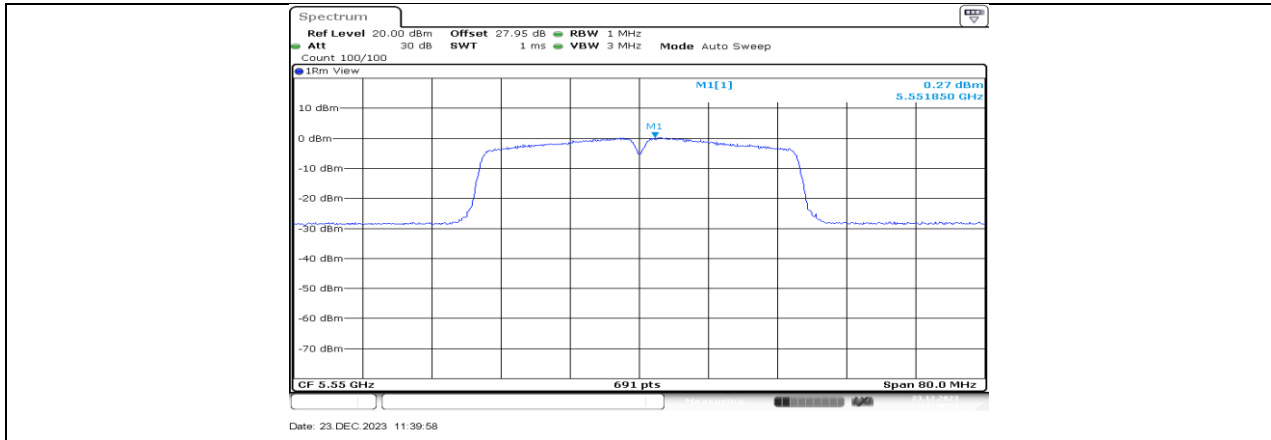


11N40MIMO_Ant2_5270

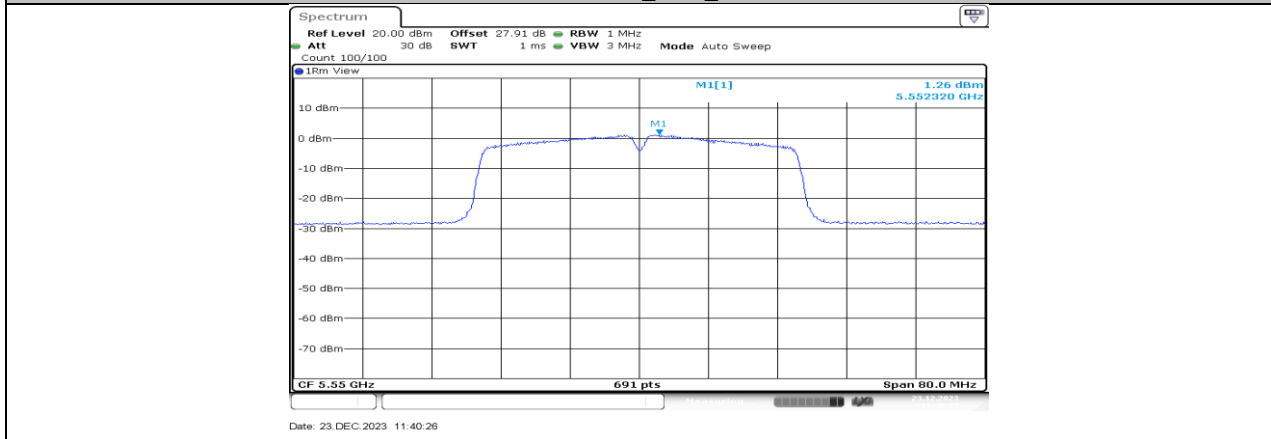




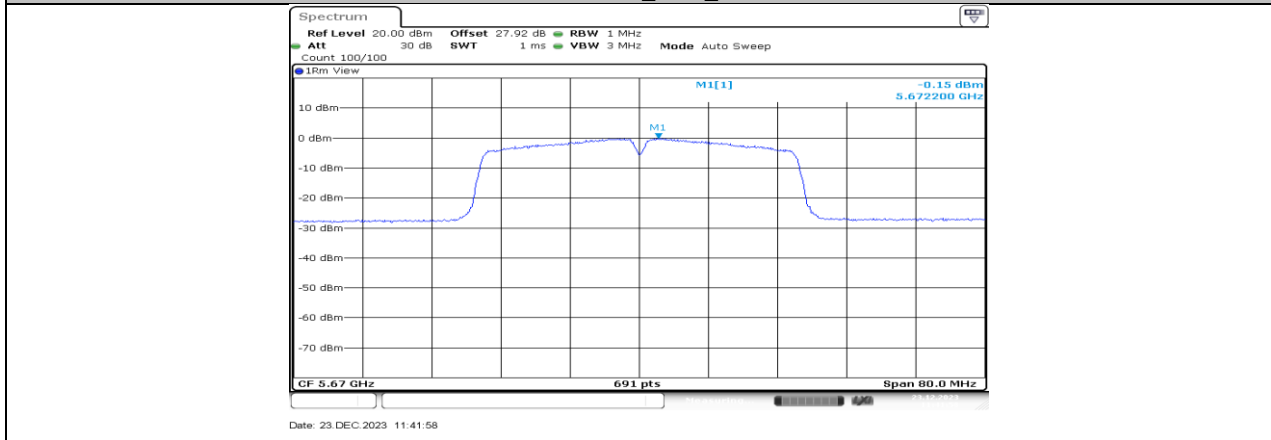
11N40MIMO_Ant2_5510



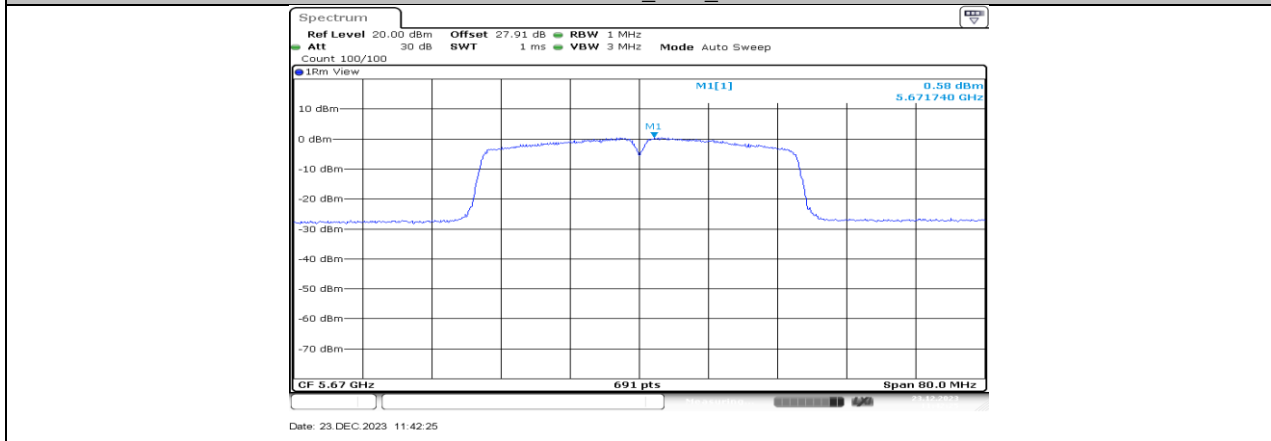
11N40MIMO_Ant1_5550

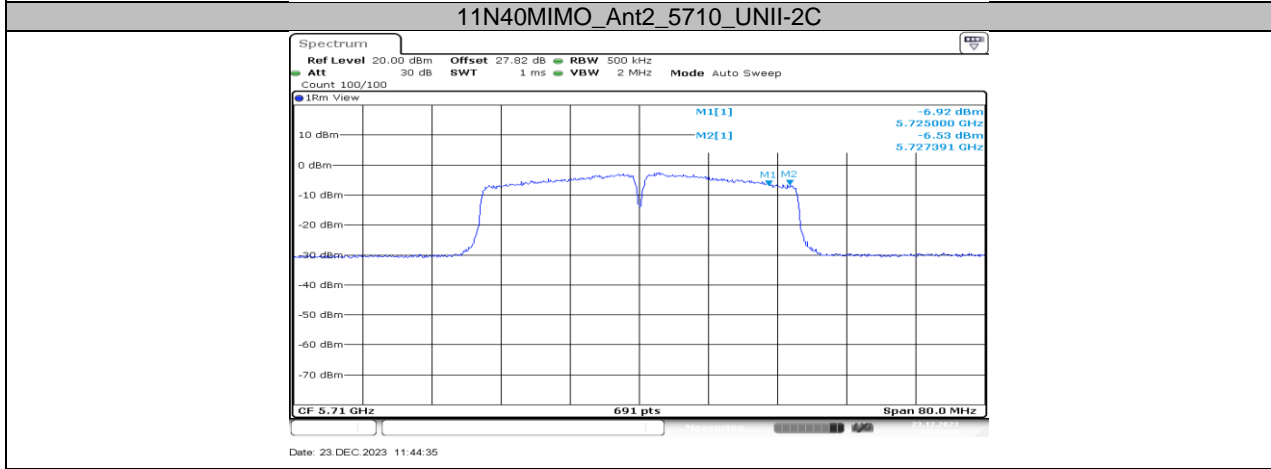
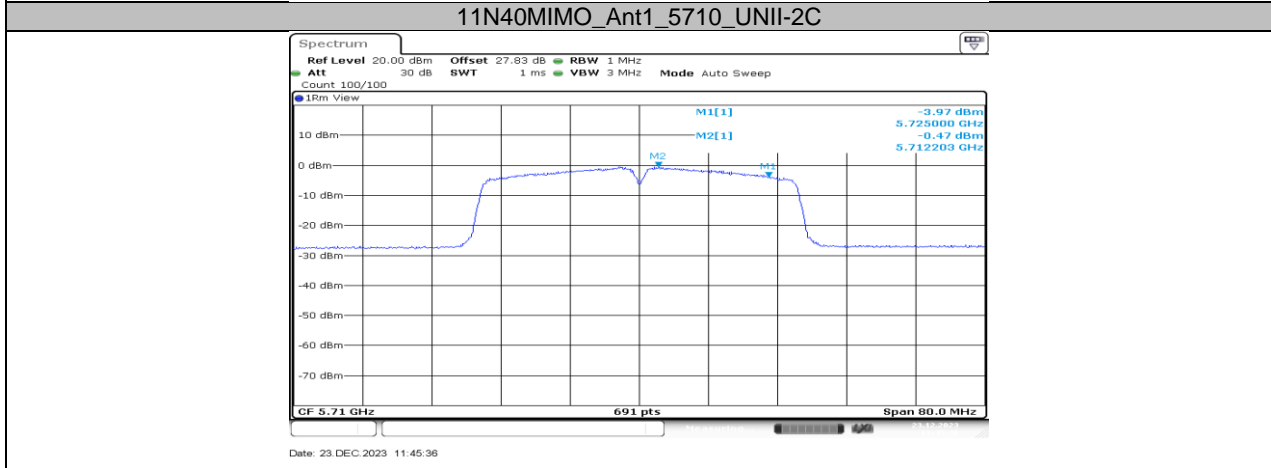
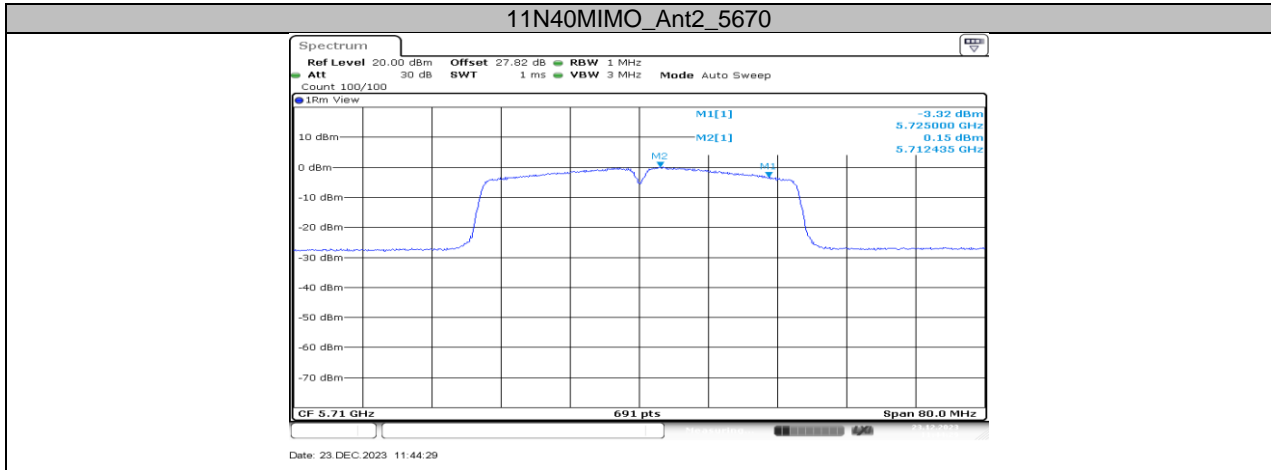


11N40MIMO_Ant2_5550

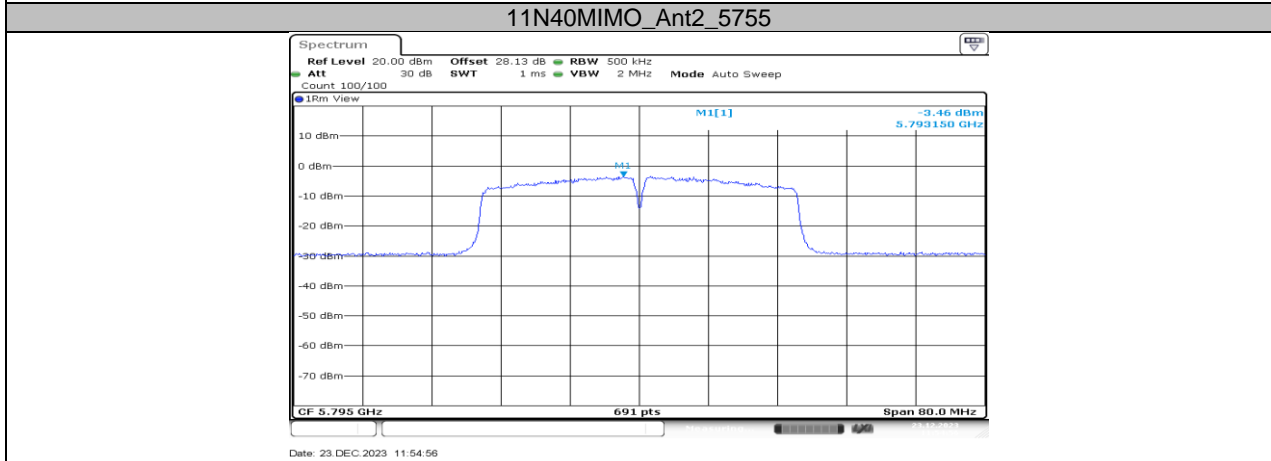
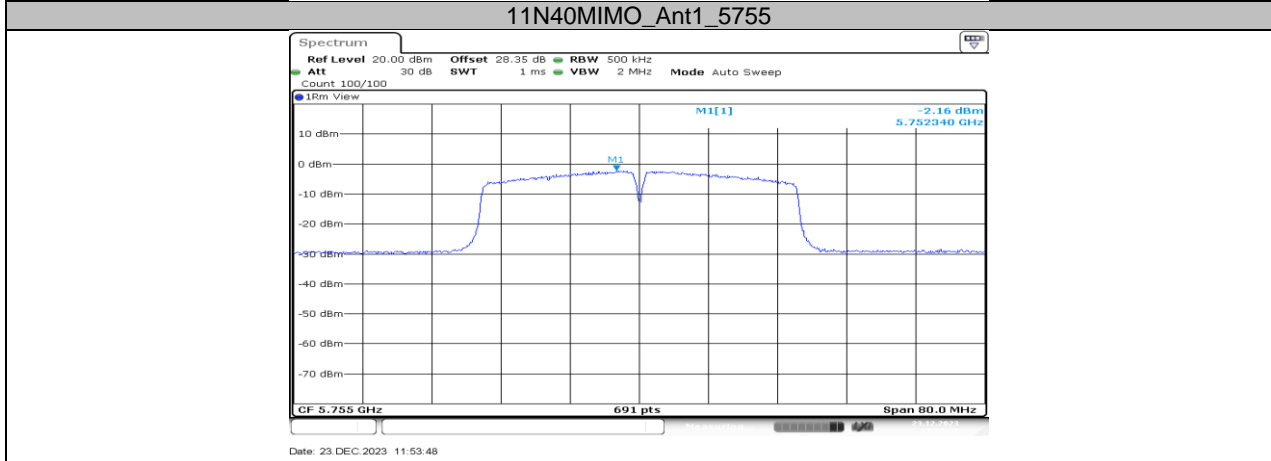
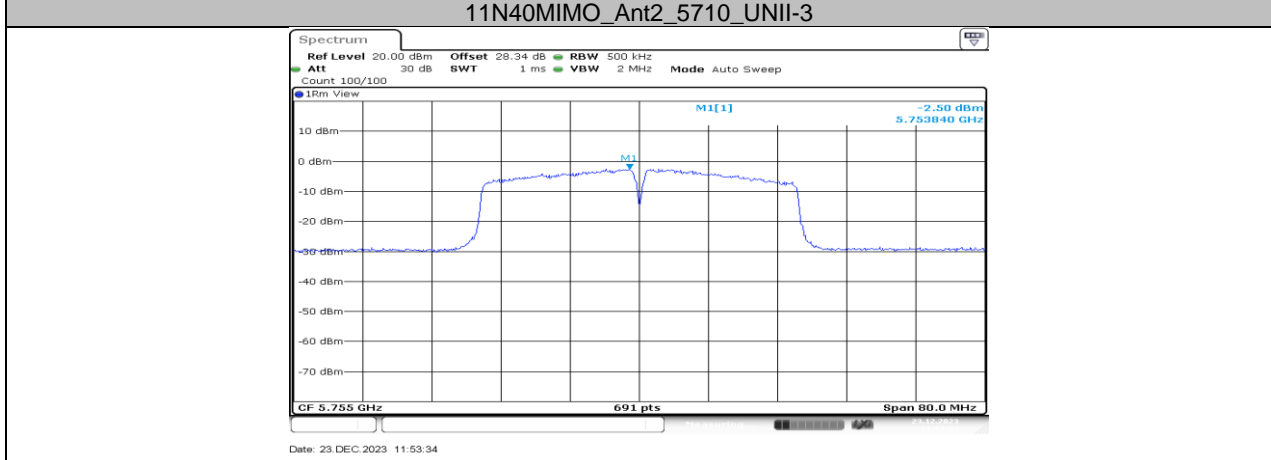
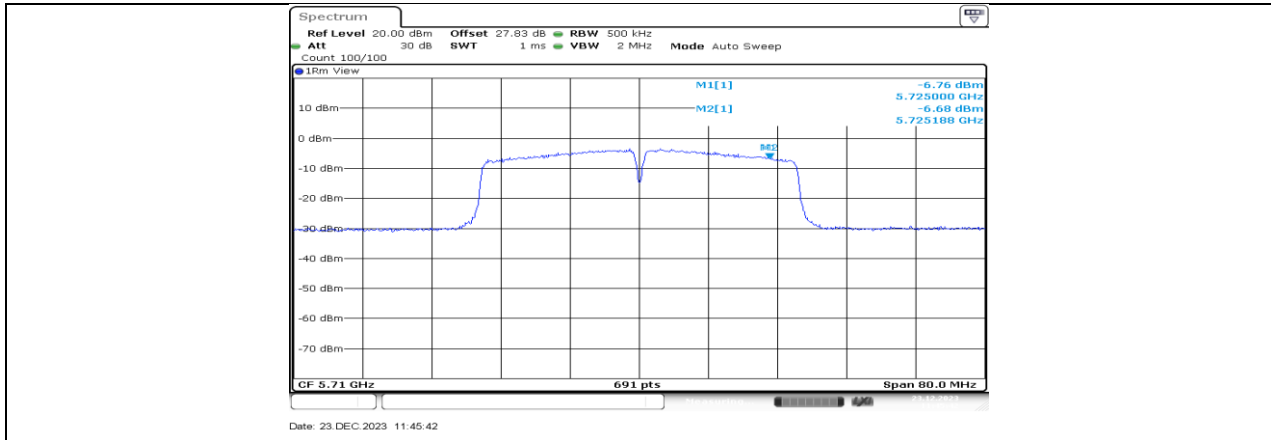


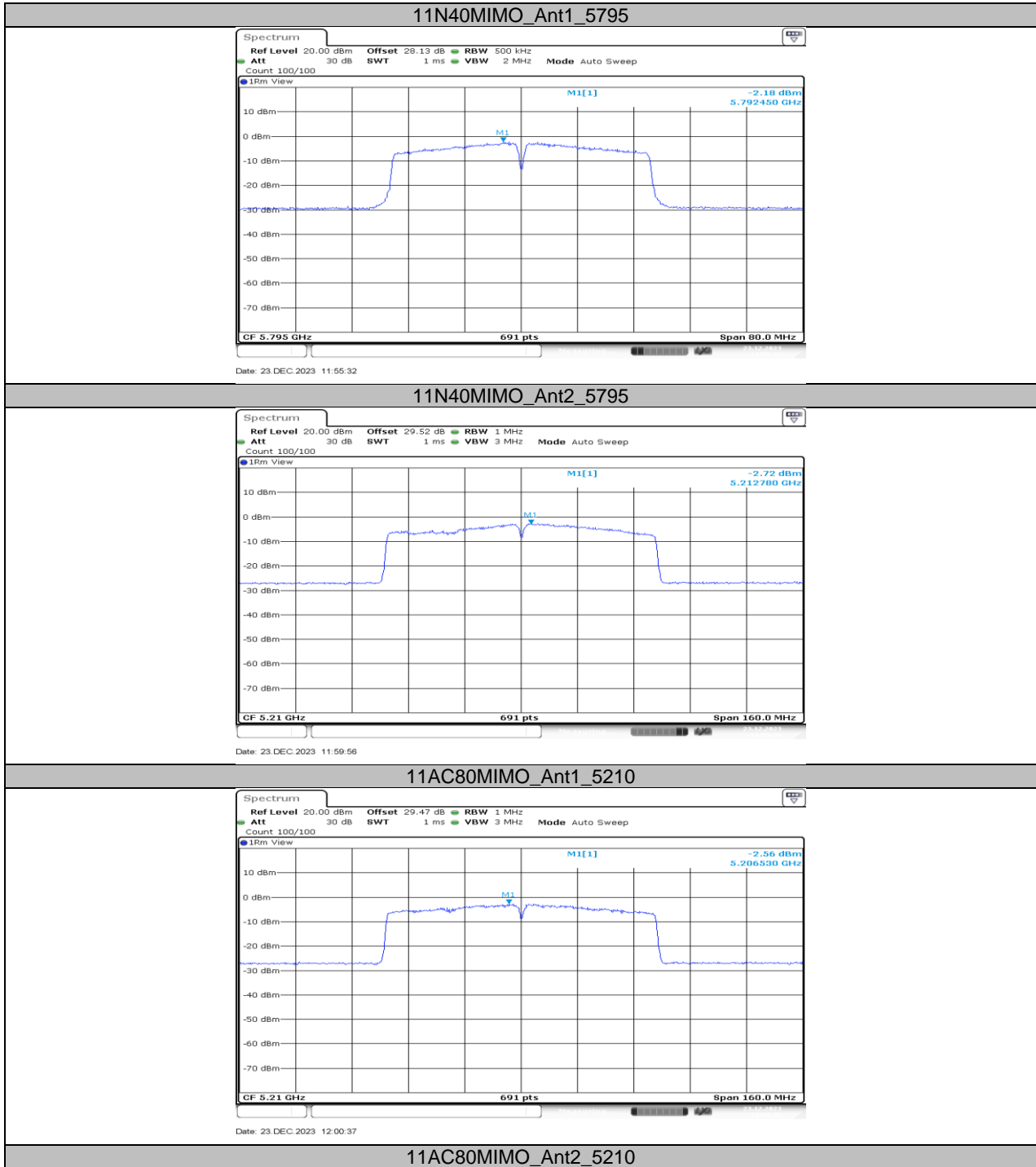
11N40MIMO_Ant1_5670

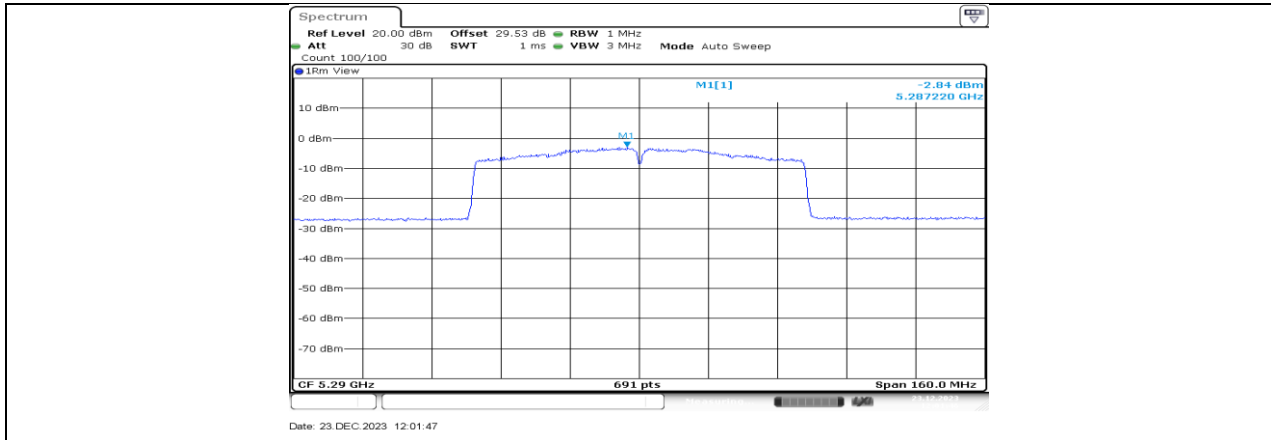




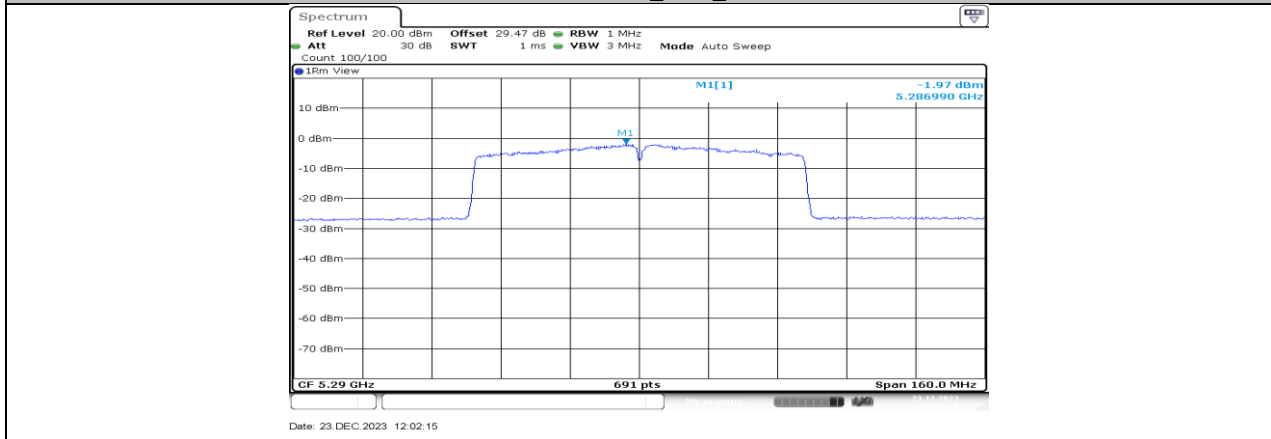
11N40MIMO_Ant1_5710_UNII-3



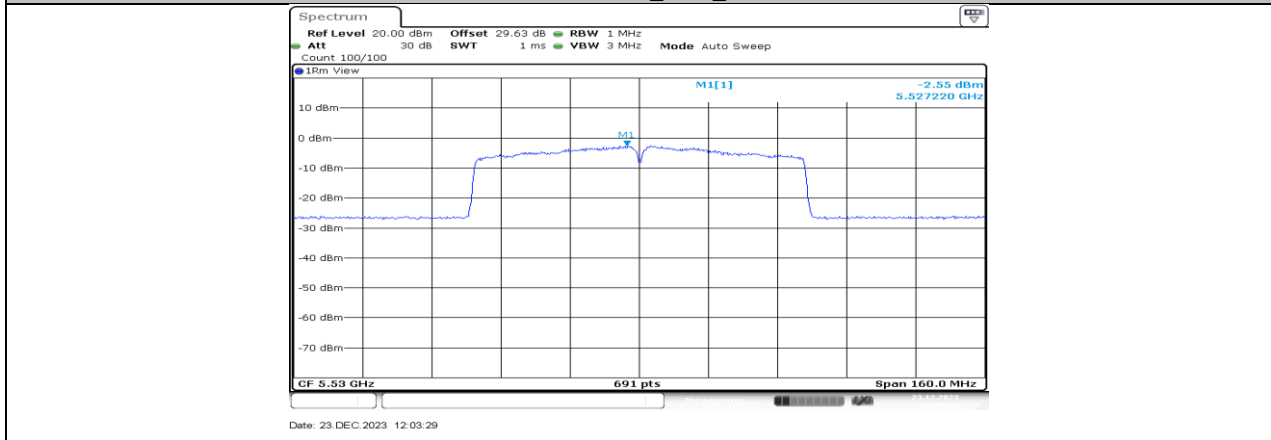




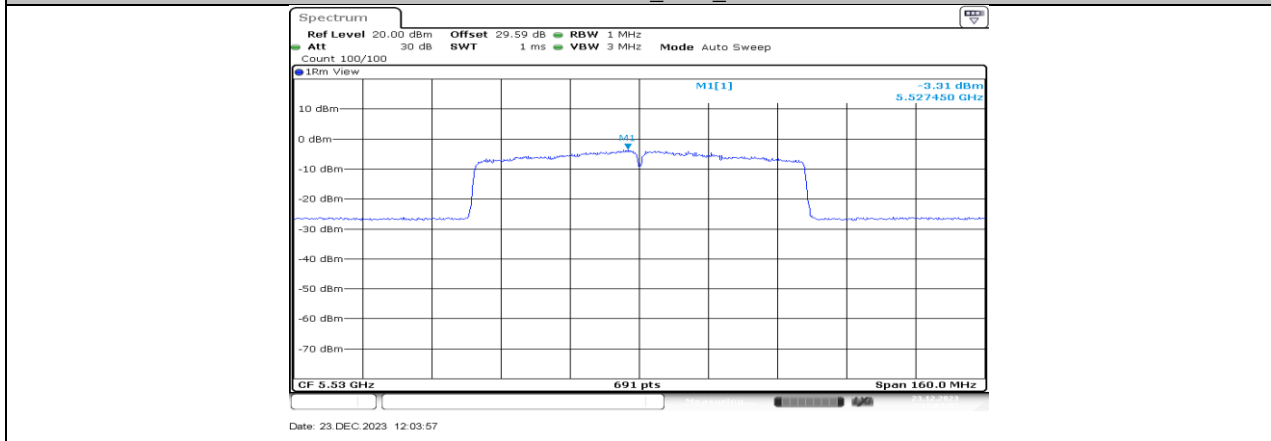
11AC80MIMO_Ant1_5290

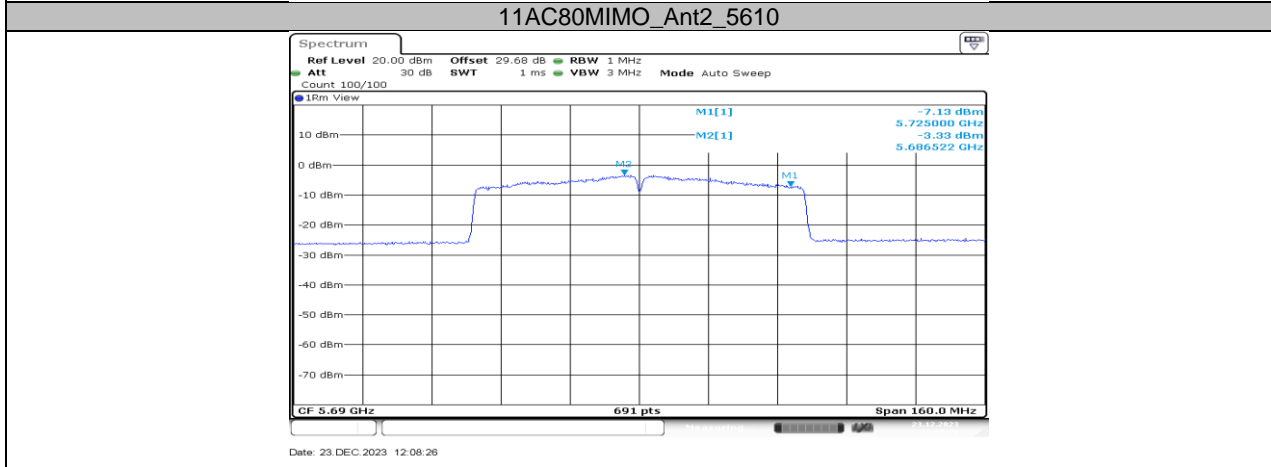
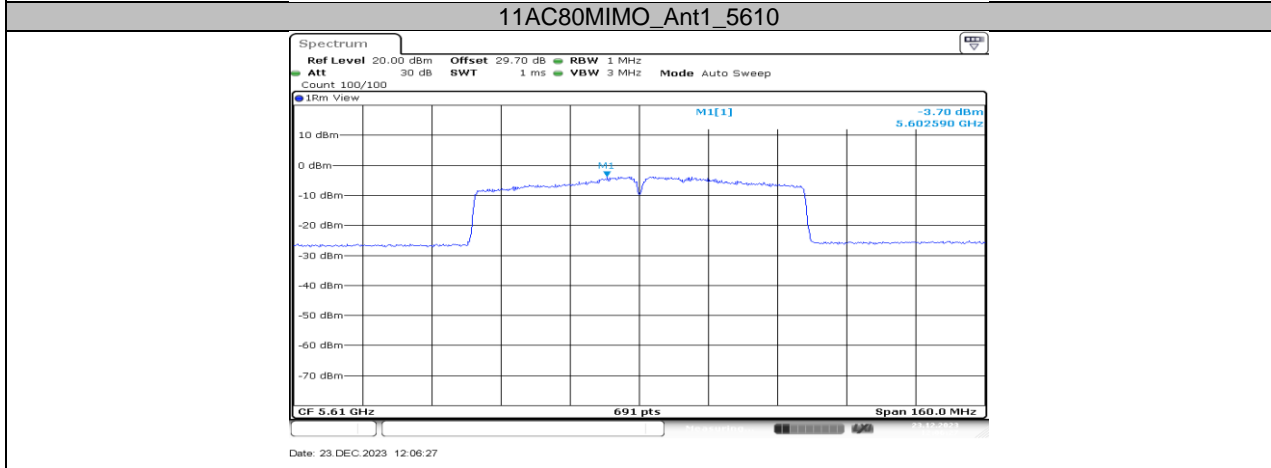
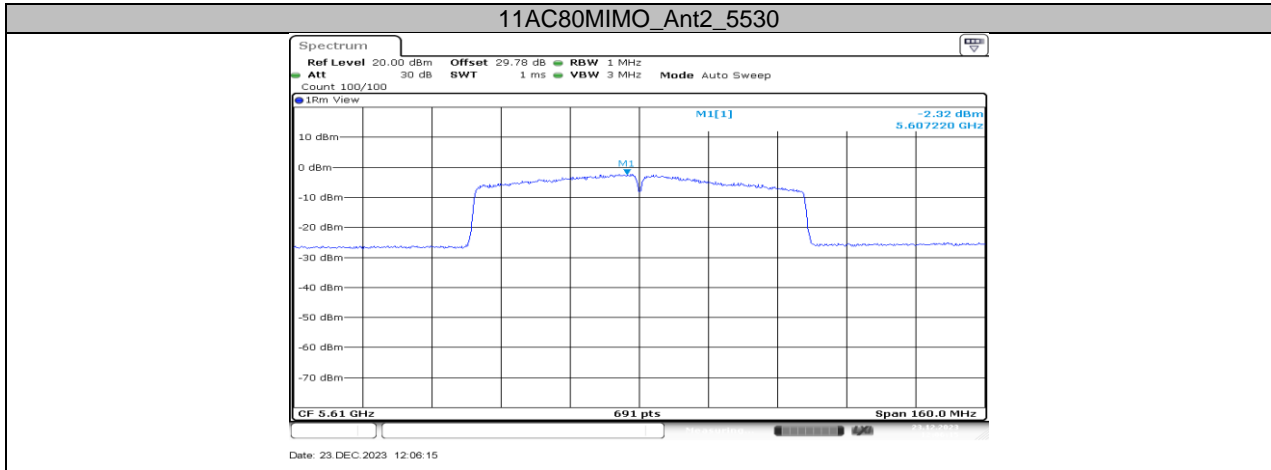


11AC80MIMO_Ant2_5290

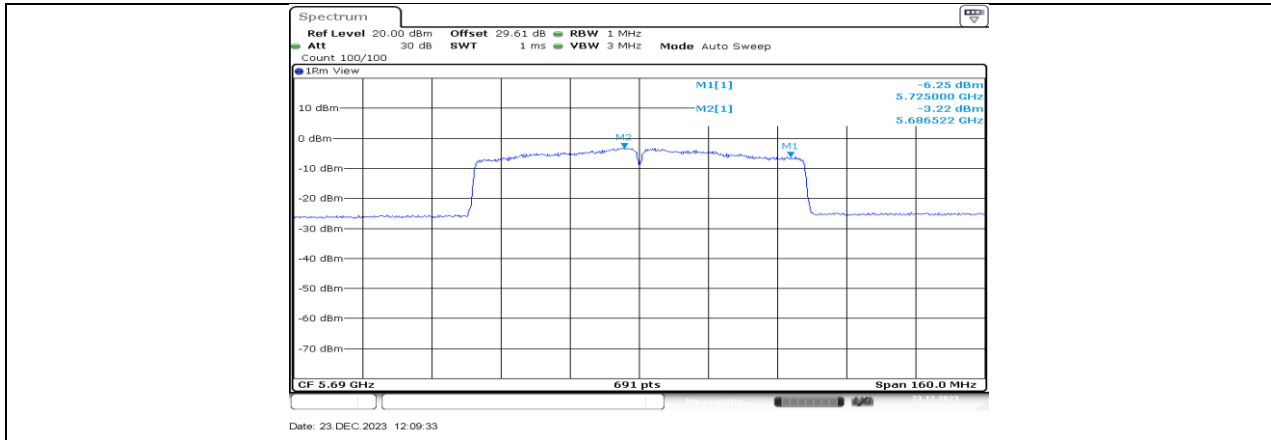


11AC80MIMO_Ant1_5530

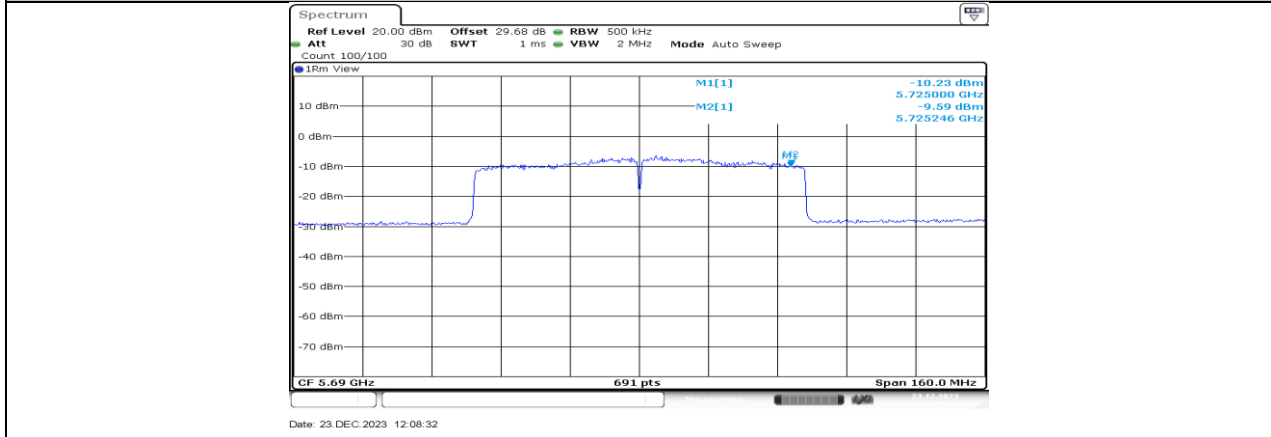




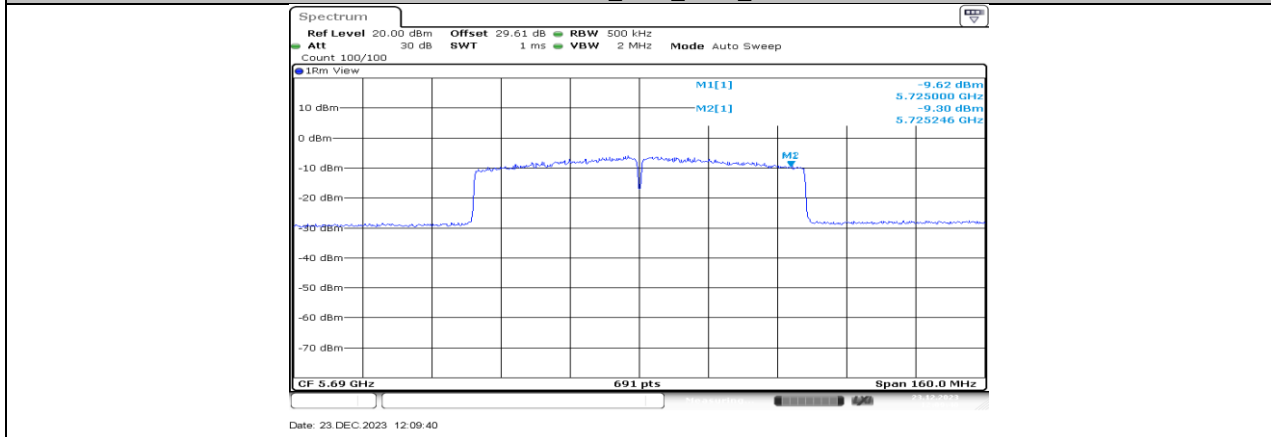
11AC80MIMO_Ant1_5690_UNII-2C



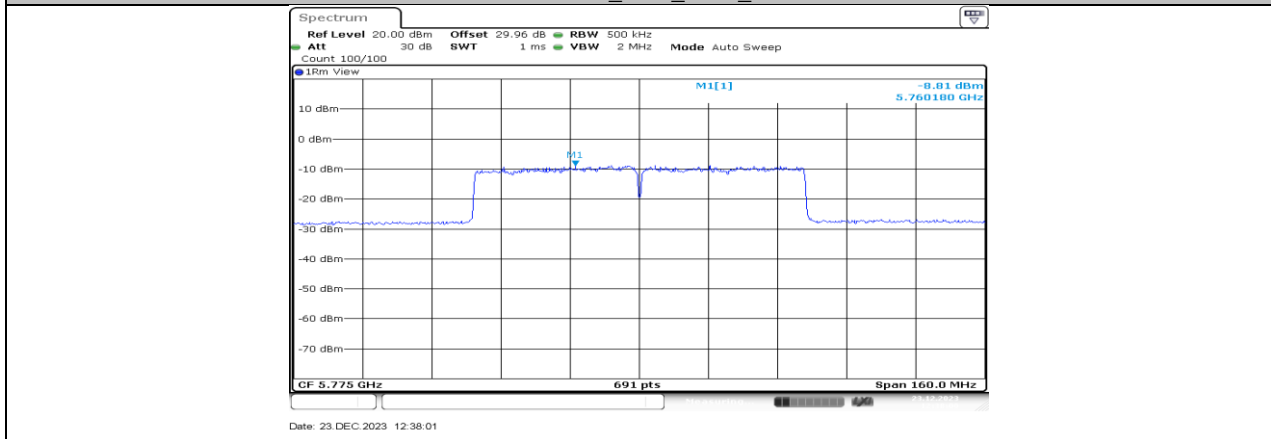
11AC80MIMO_Ant2_5690_UNII-2C

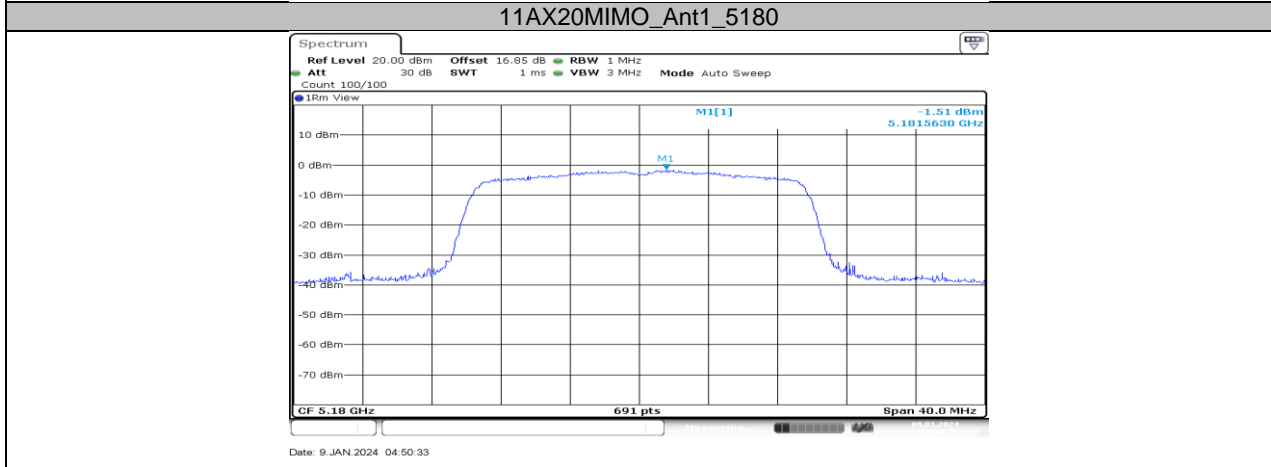
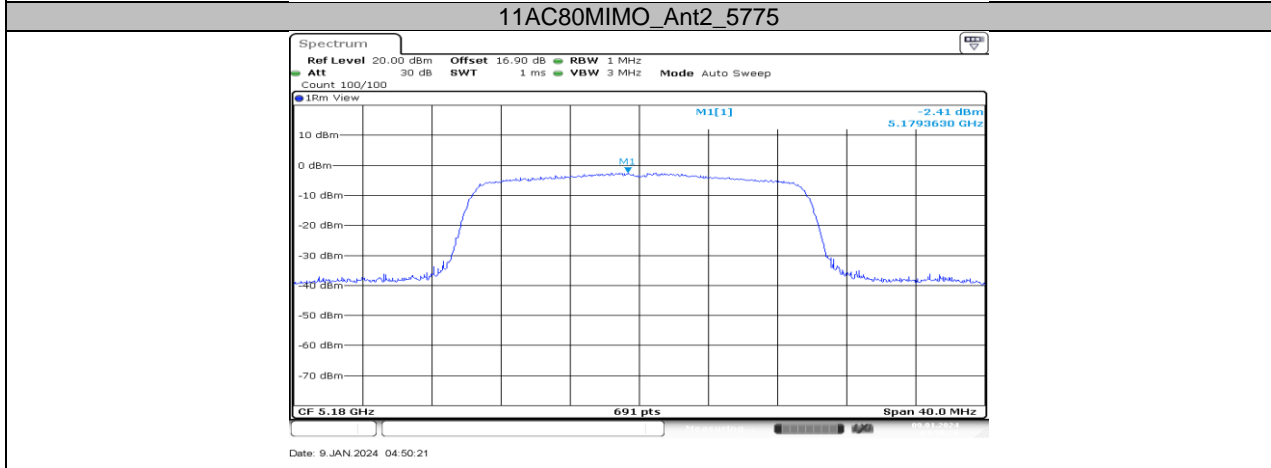
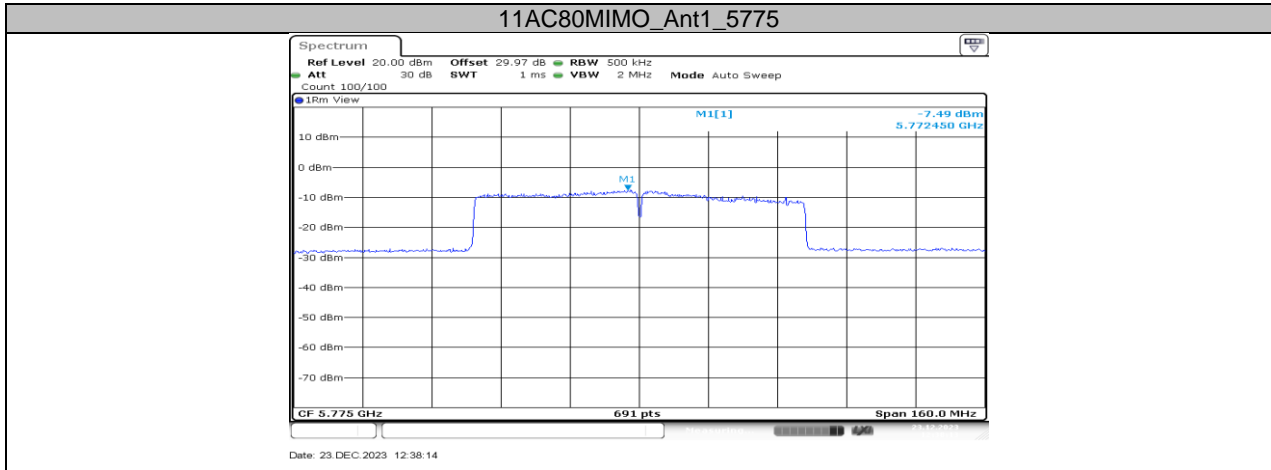


11AC80MIMO_Ant1_5690_UNII-3

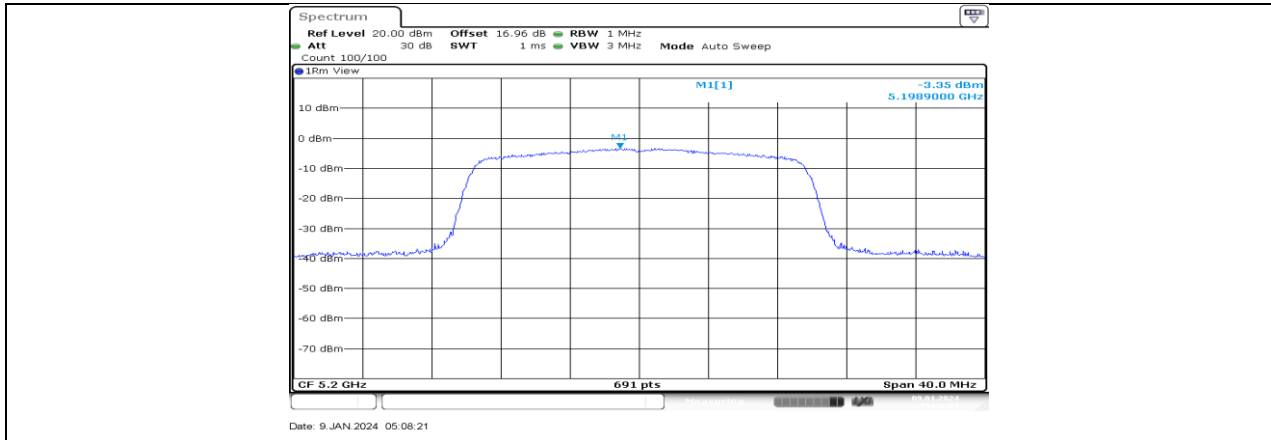


11AC80MIMO_Ant2_5690_UNII-3

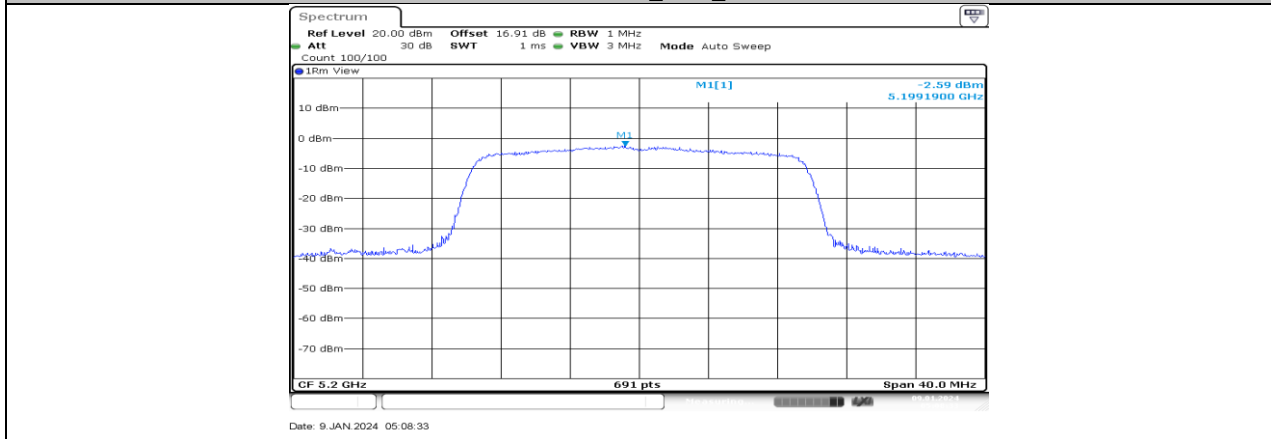




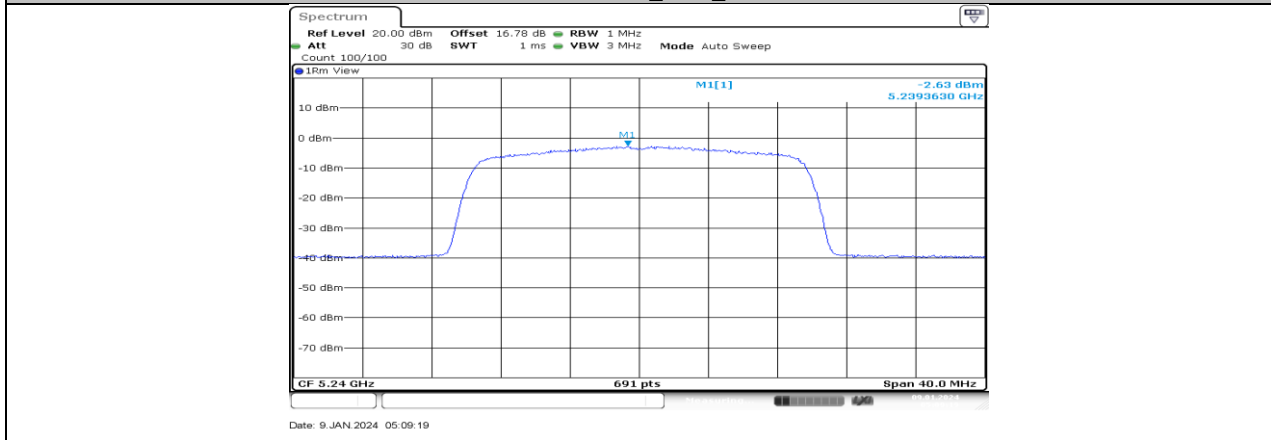
11AX20MIMO_Ant2_5180



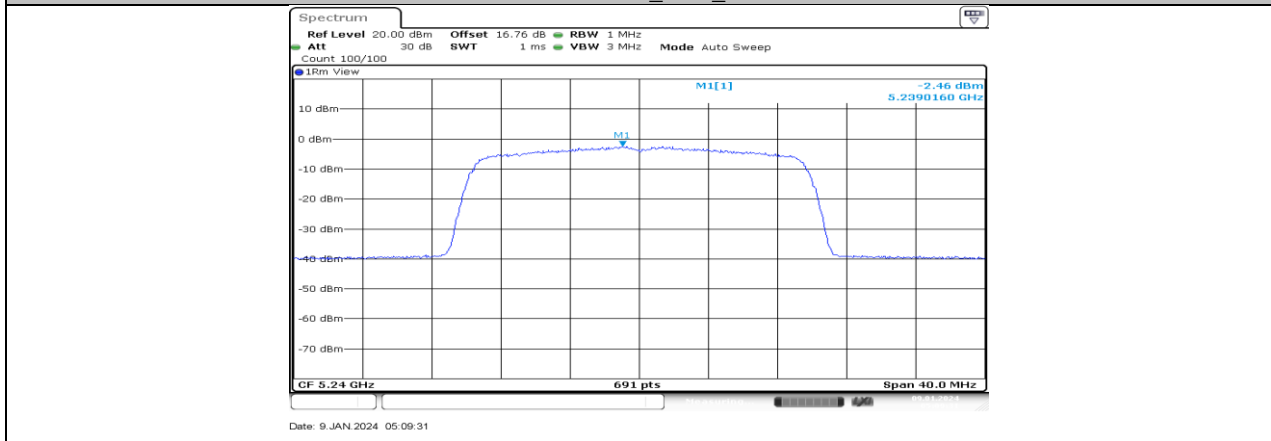
11AX20MIMO_Ant1_5200

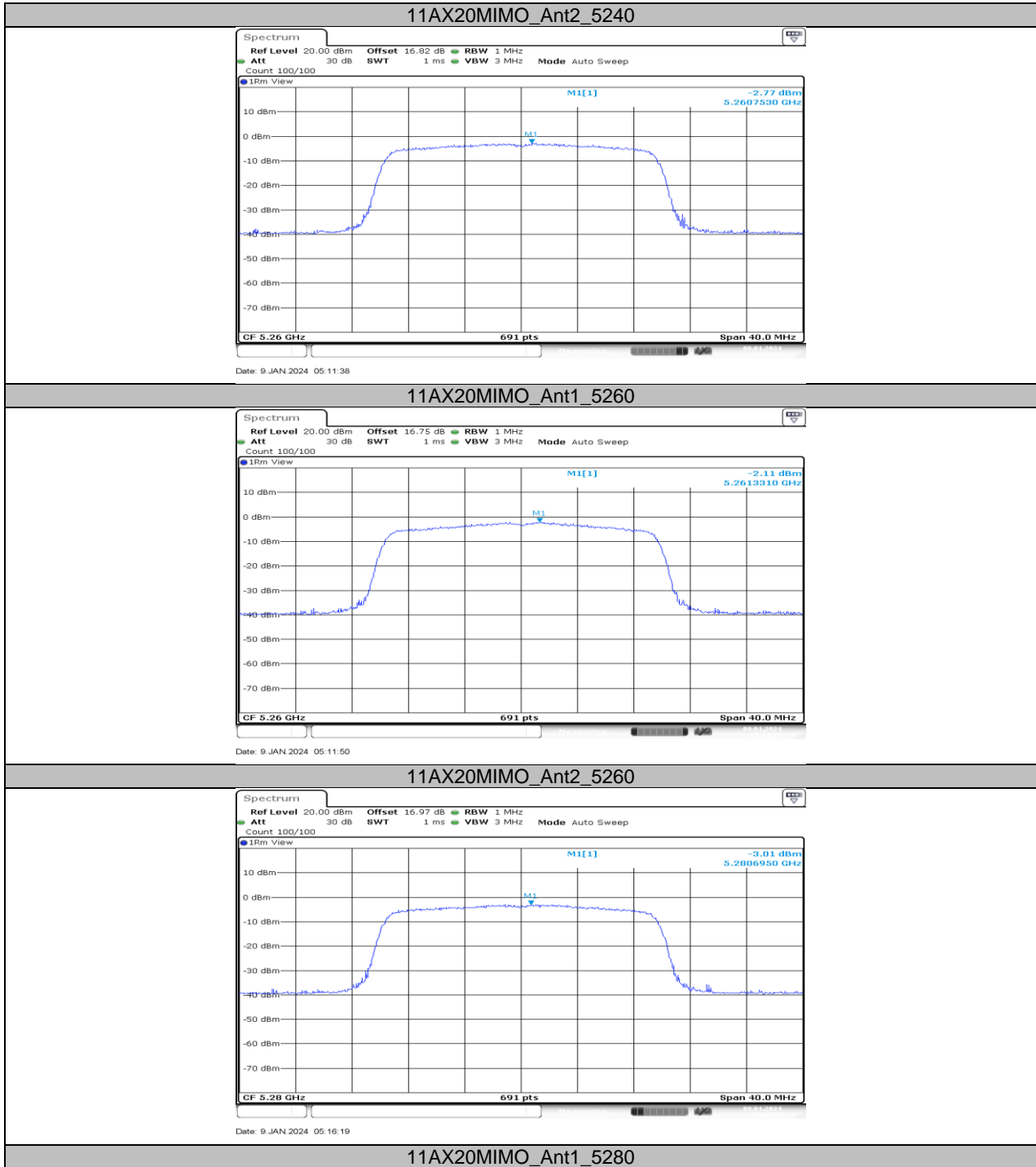


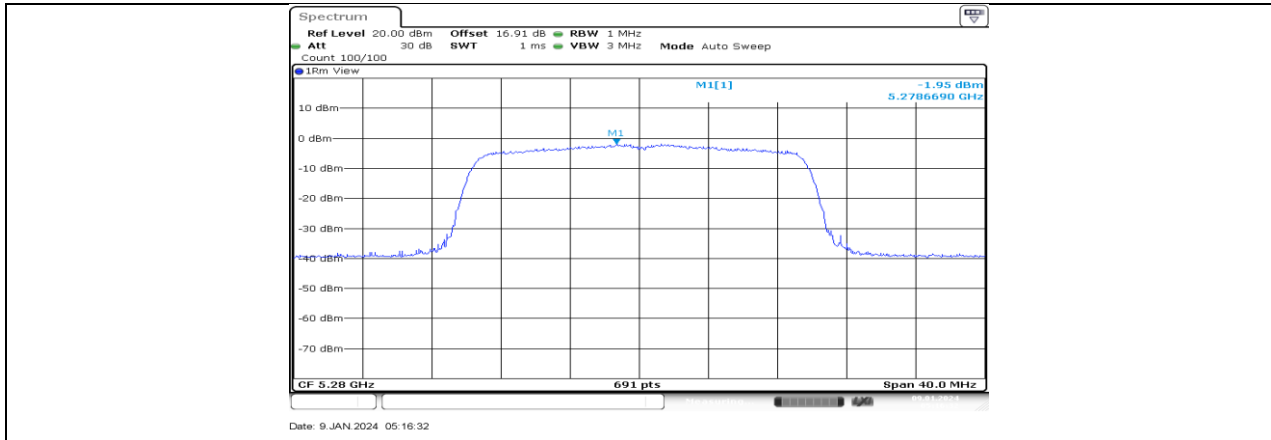
11AX20MIMO_Ant2_5200



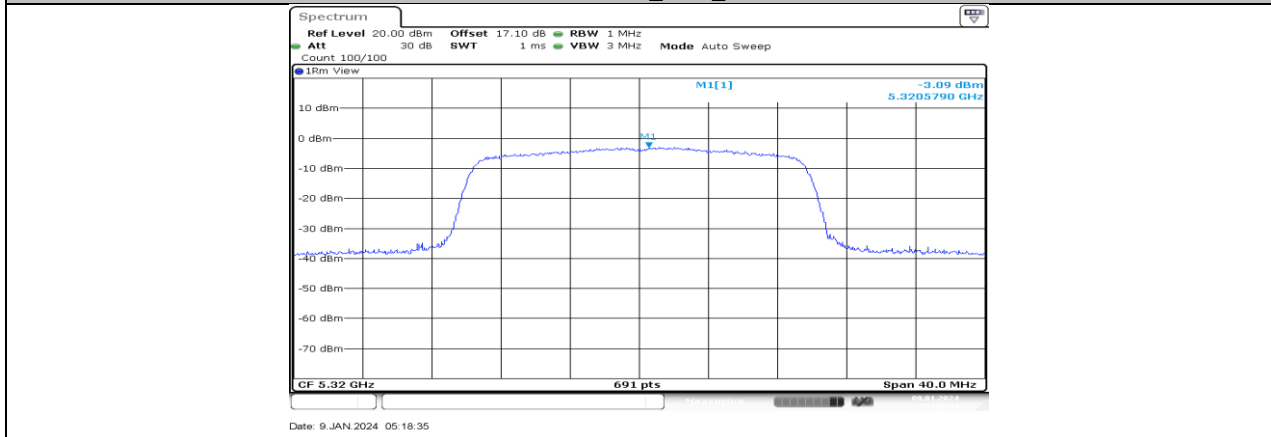
11AX20MIMO_Ant1_5240



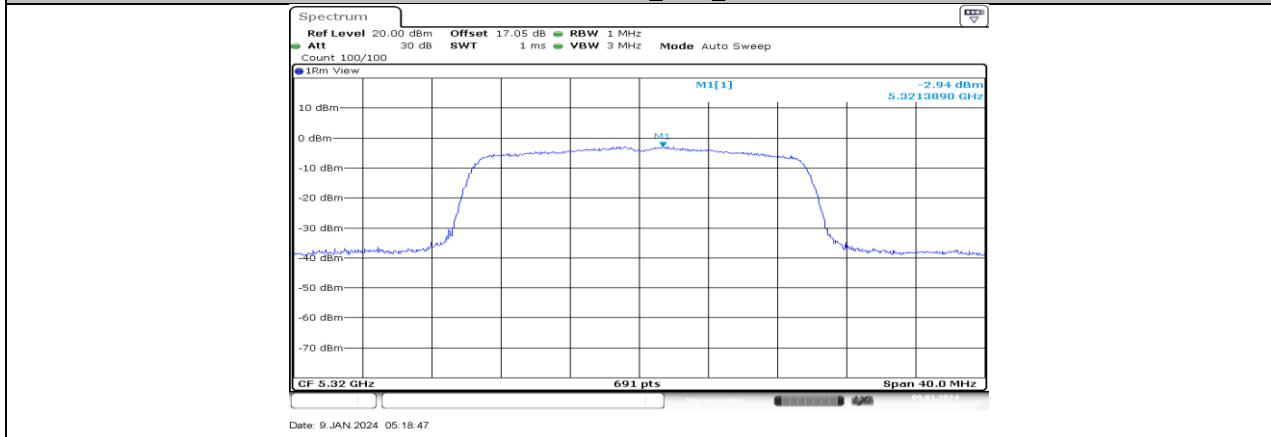




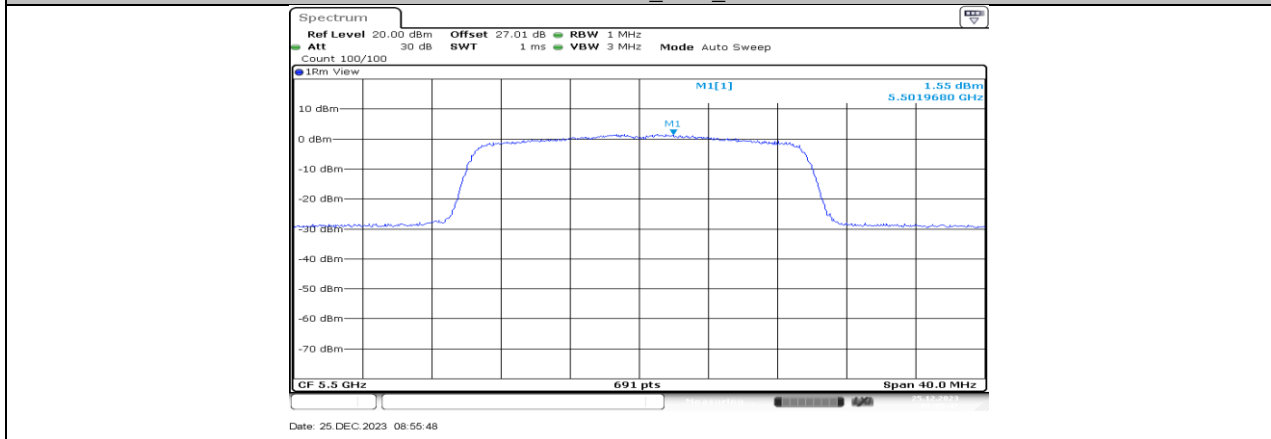
11AX20MIMO_Ant2_5280

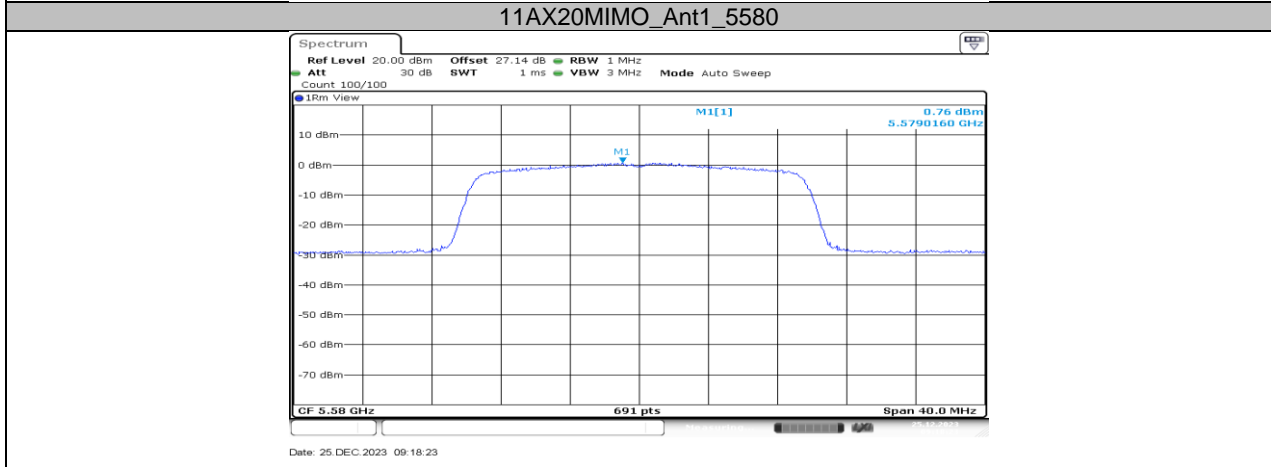
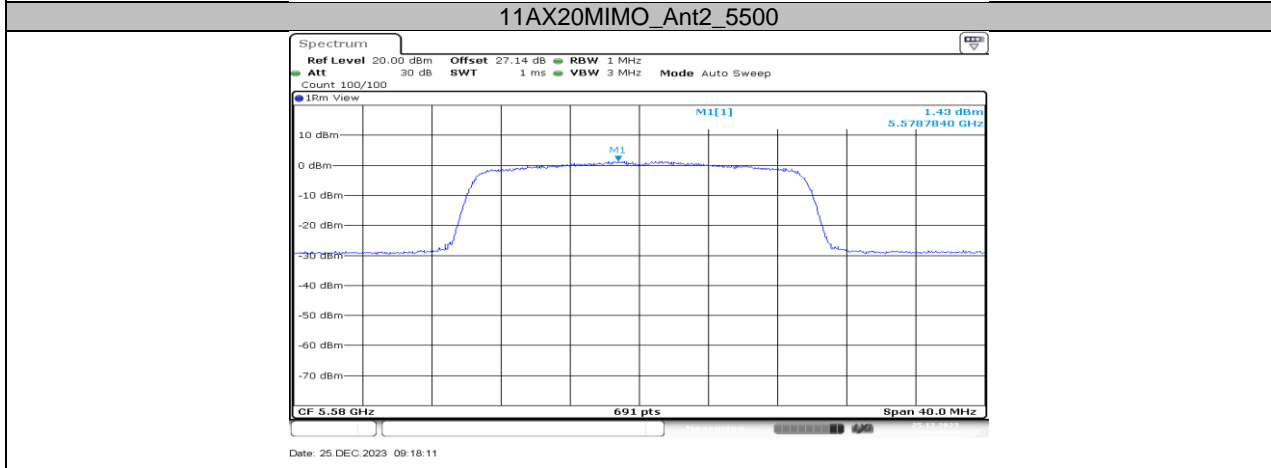
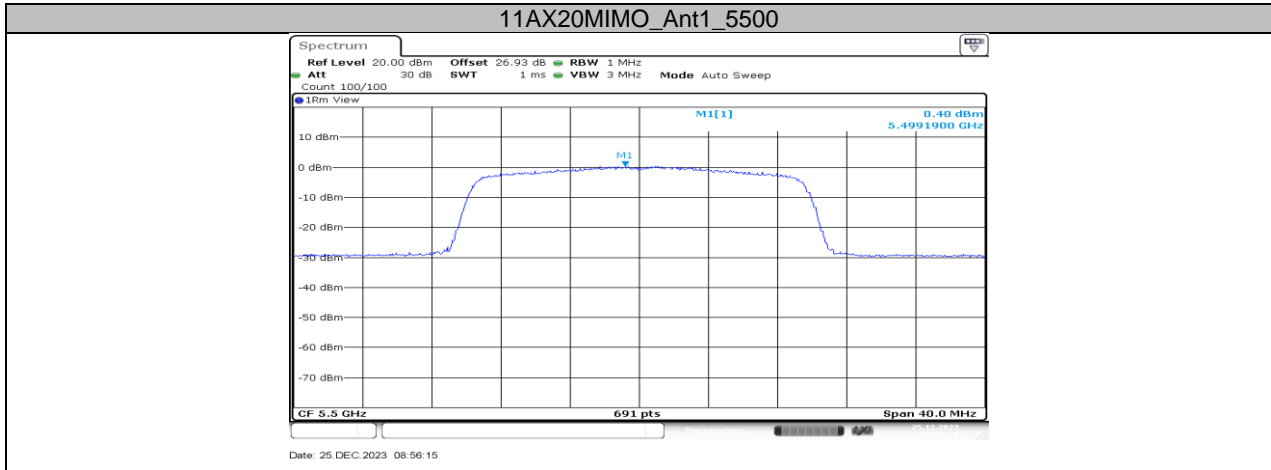


11AX20MIMO_Ant1_5320



11AX20MIMO_Ant2_5320





11AX20MIMO_Ant2_5580