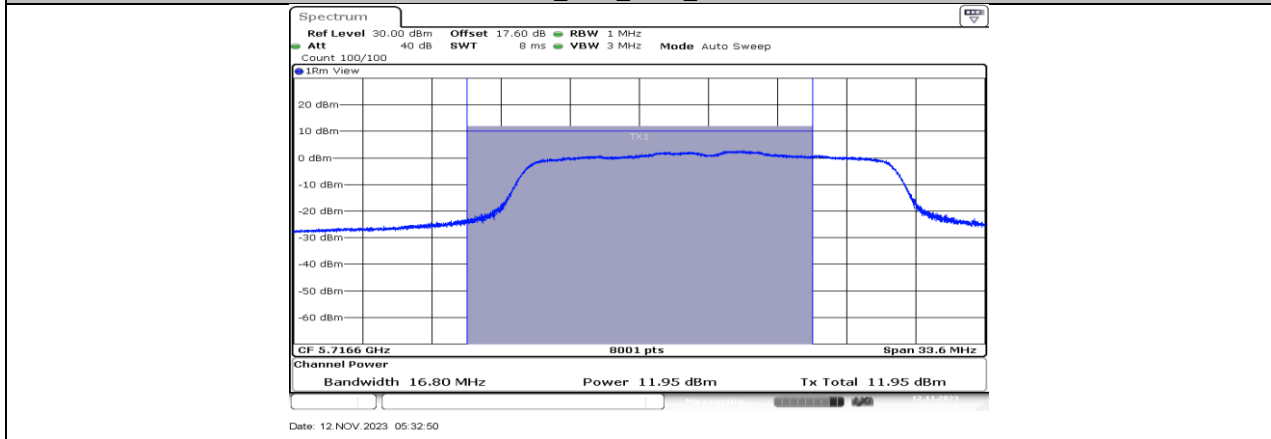
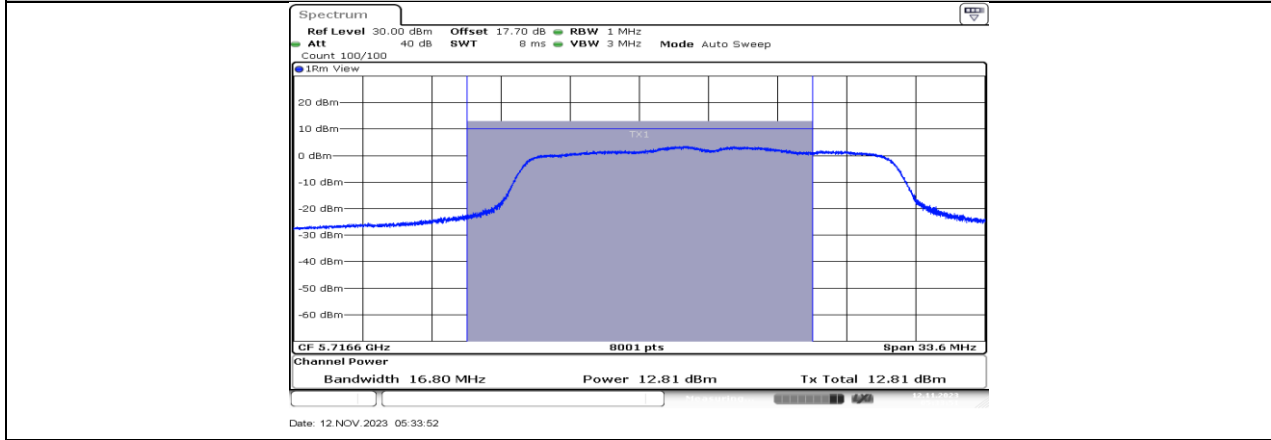


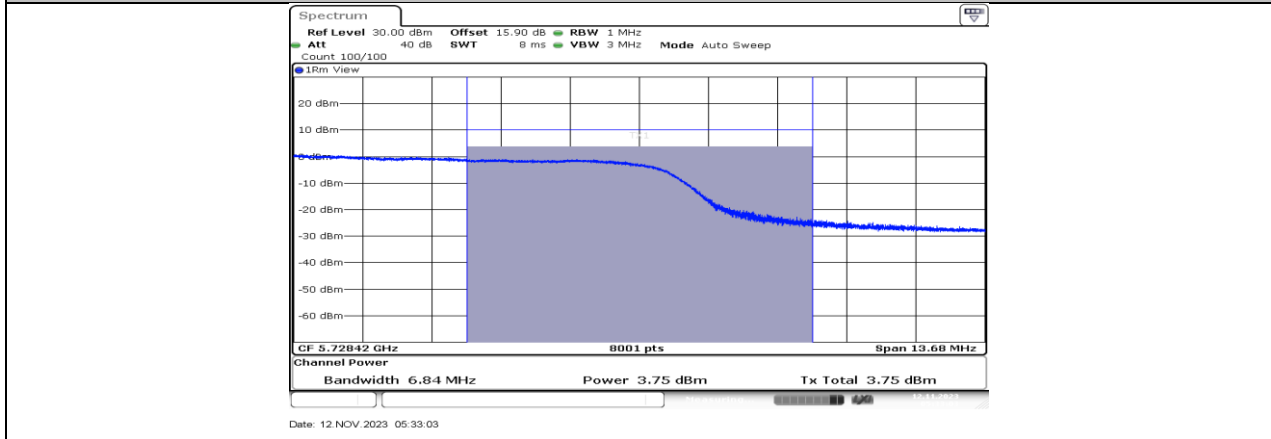
11A\_Ant1\_5720\_UNII-3

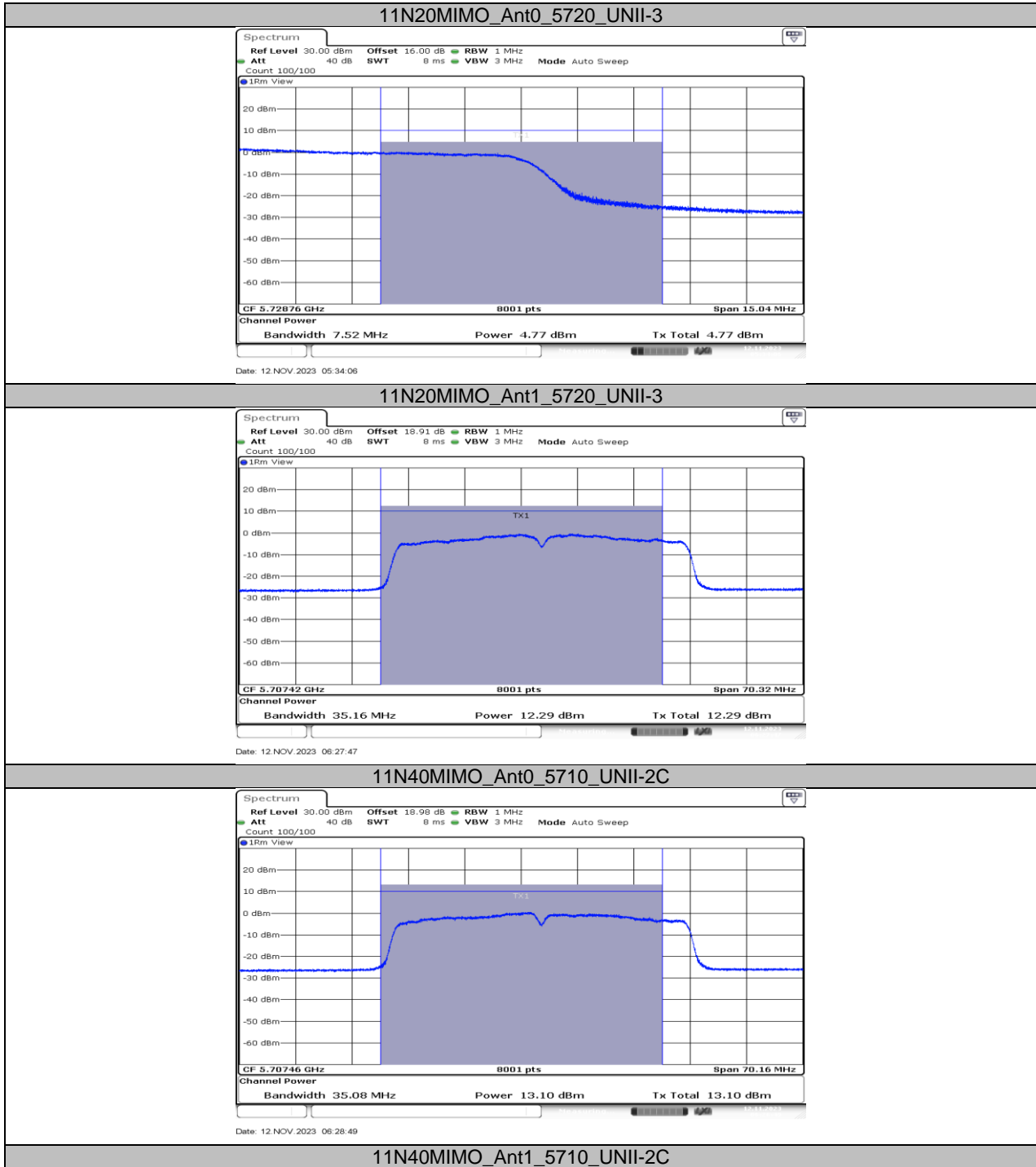


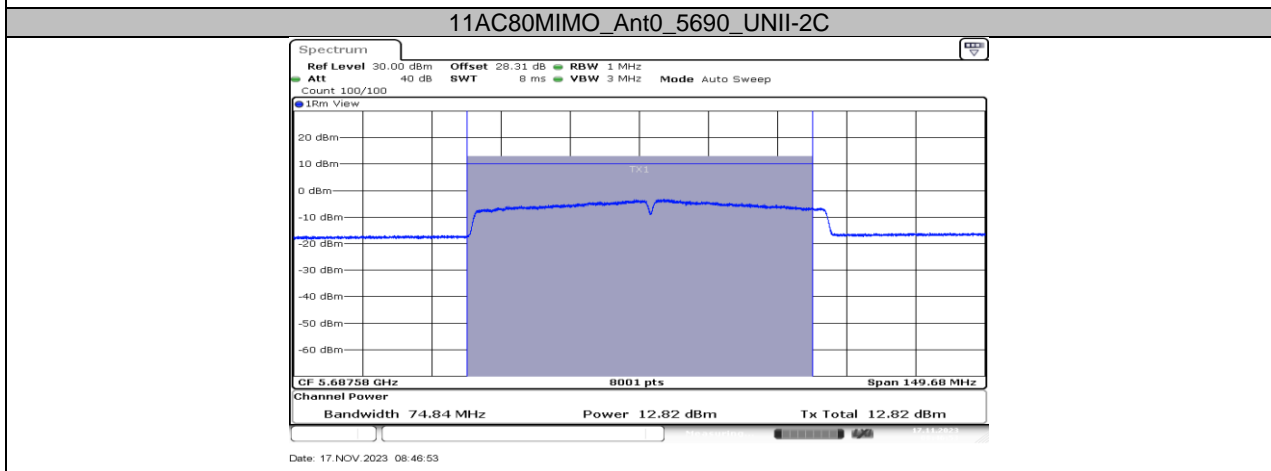
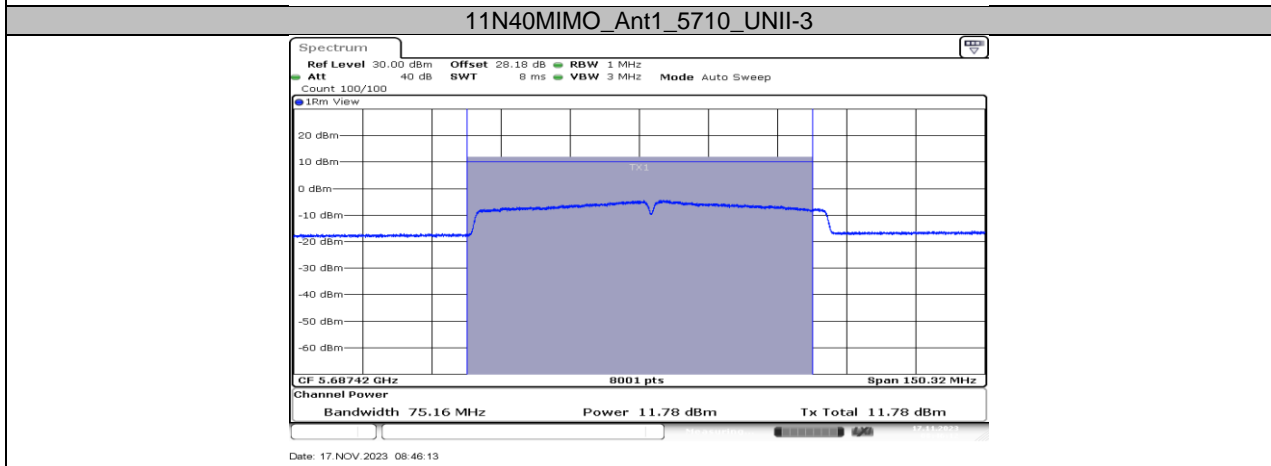
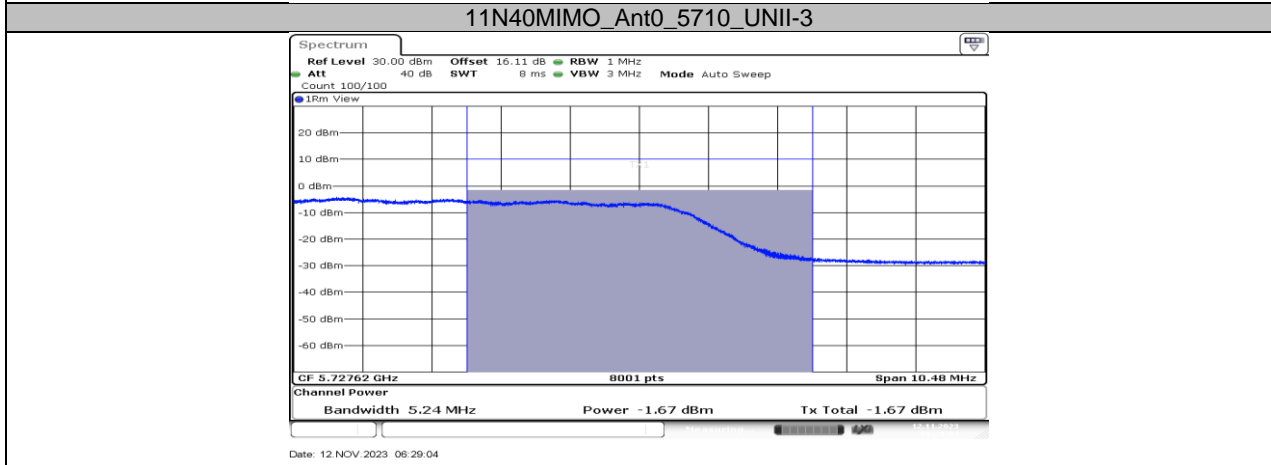
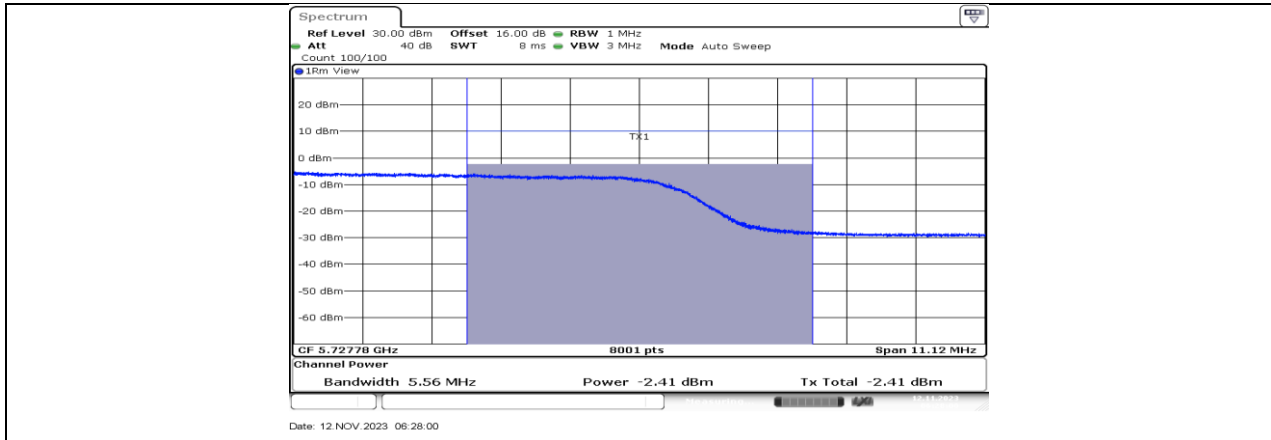
11N20MIMO\_Ant0\_5720\_UNII-2C

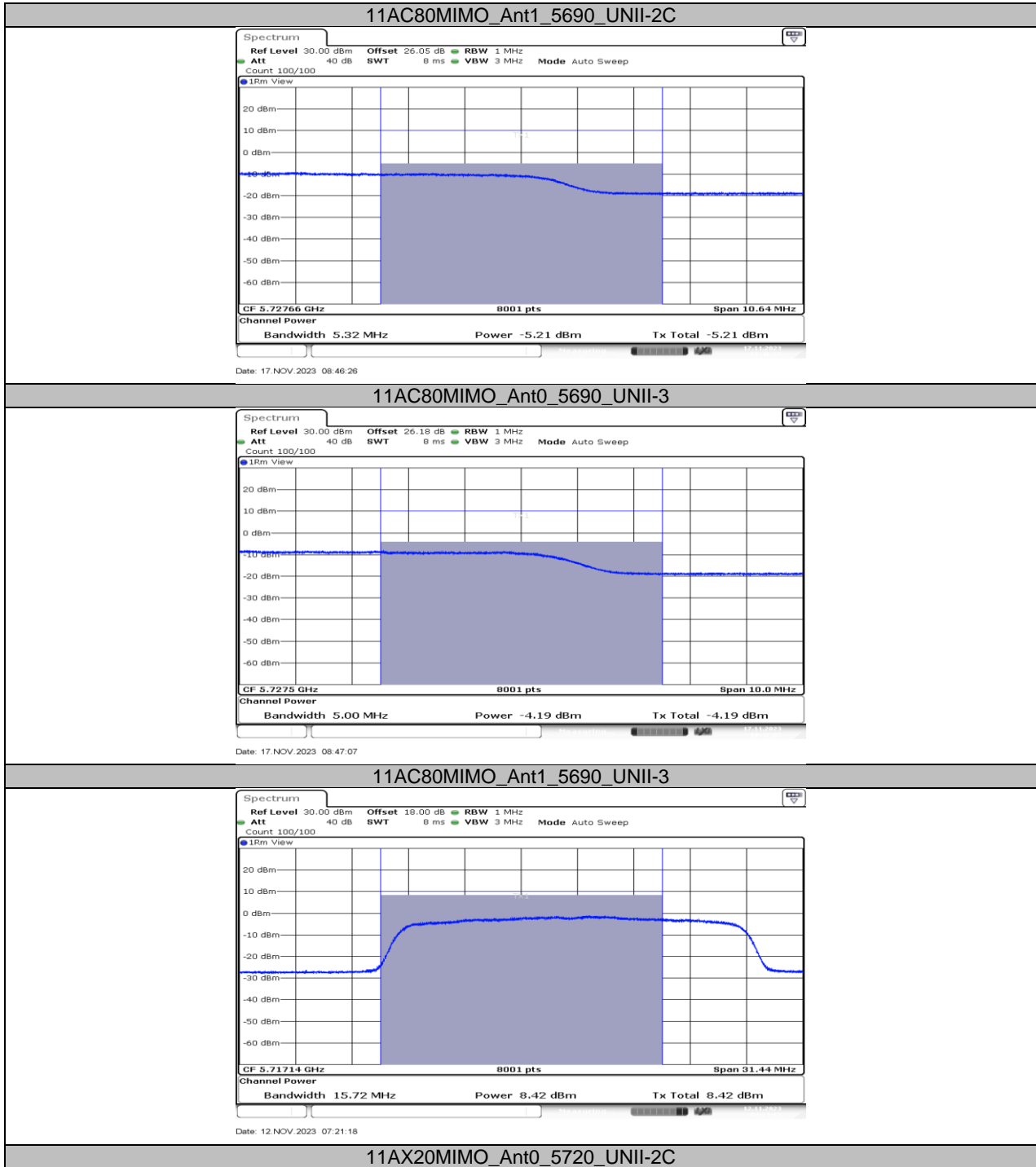


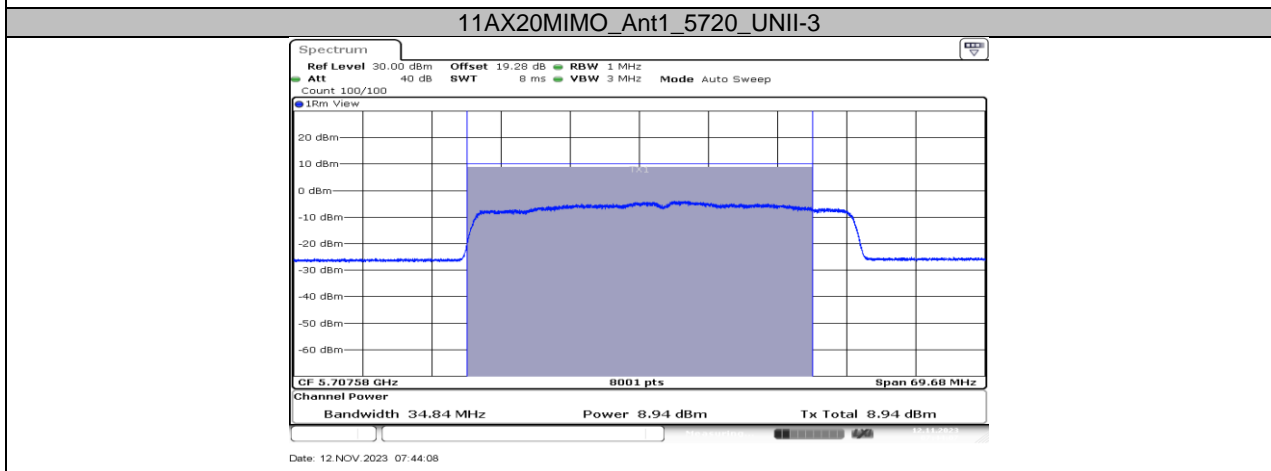
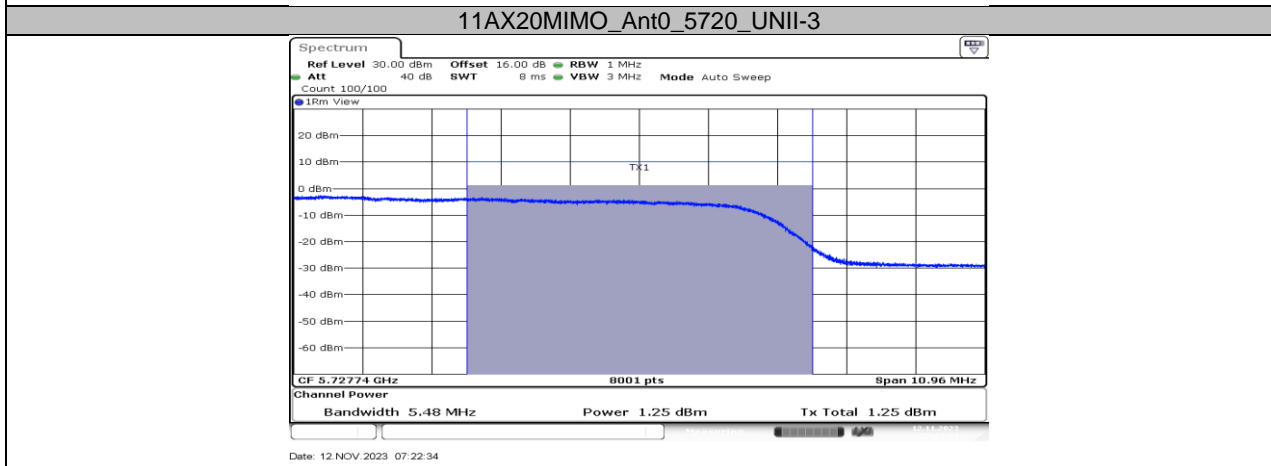
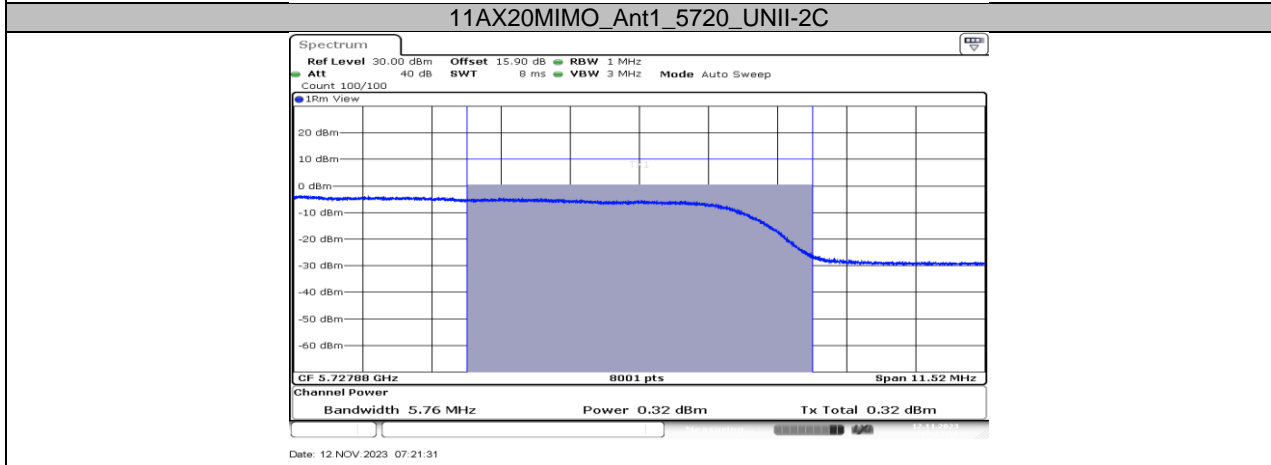
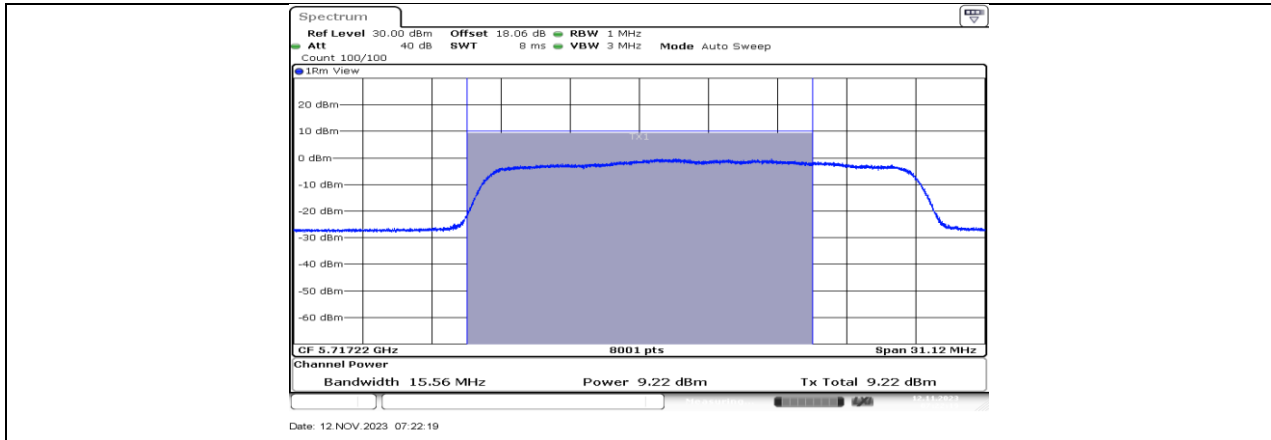
11N20MIMO\_Ant1\_5720\_UNII-2C

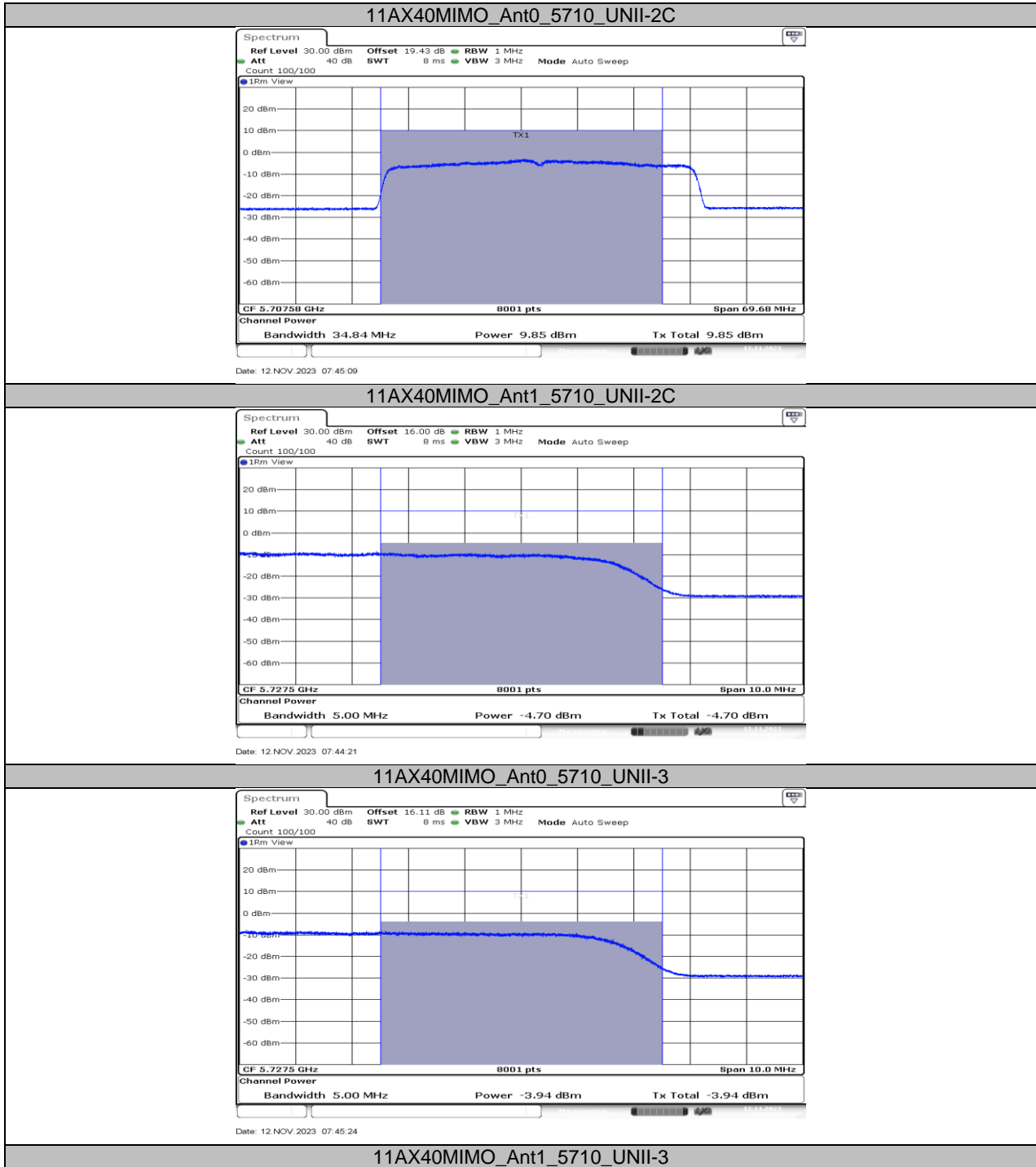


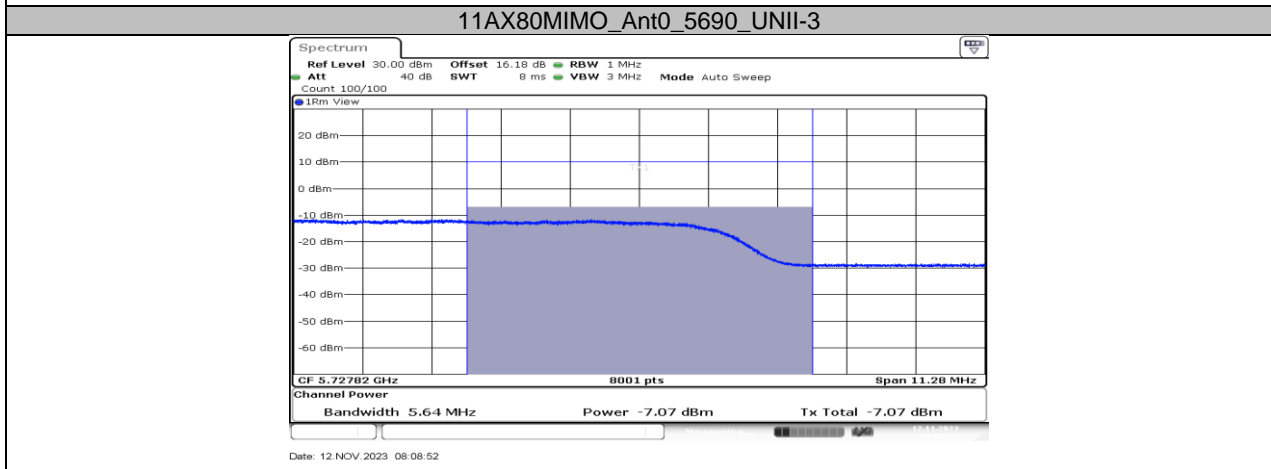
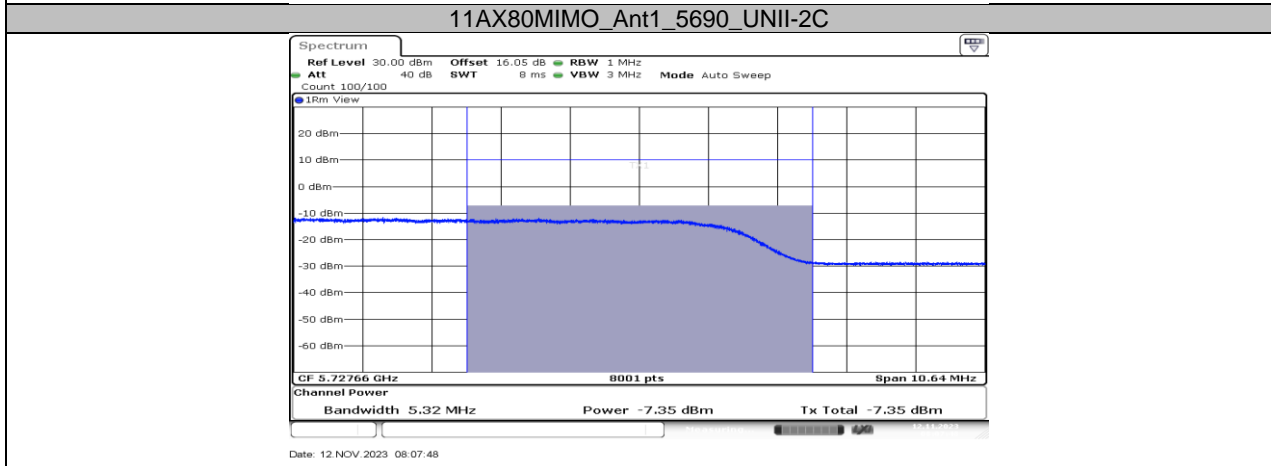
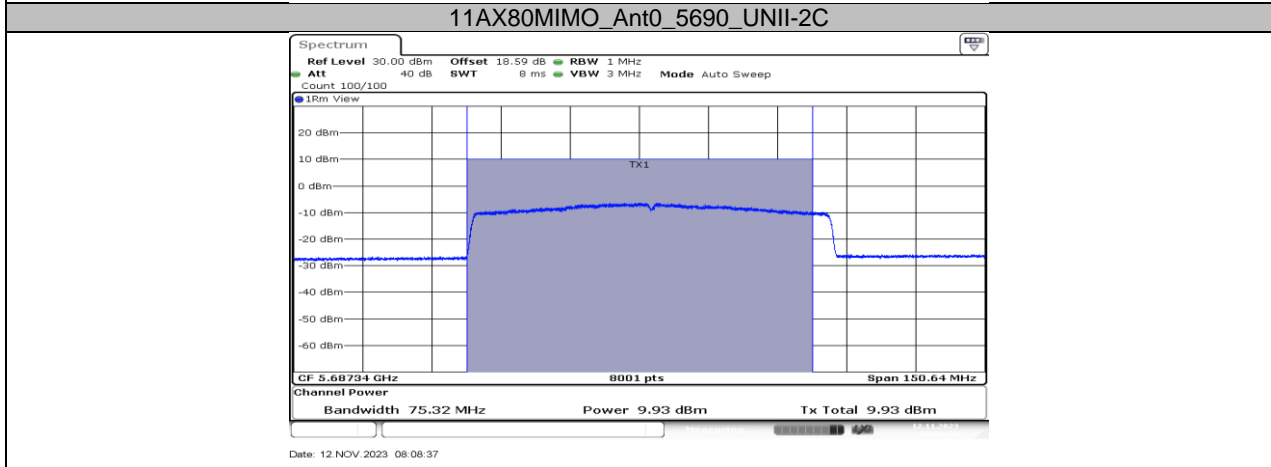
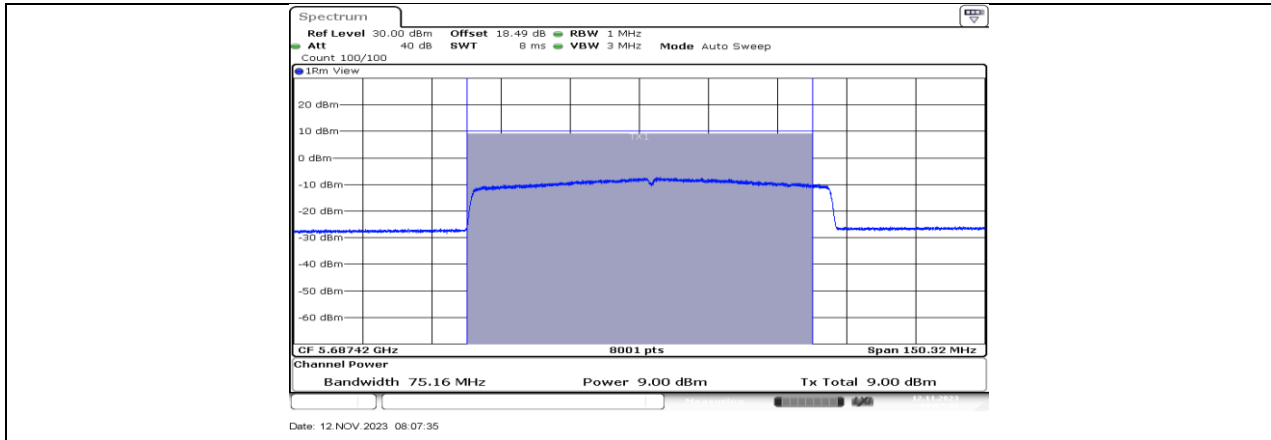












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11AX80MIMO_Ant1_5690_UNII-3
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## 11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

### 11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant0	5180	3.01	≤11.00	9.09	≤10.00	PASS
	Ant1	5180	3.15	≤11.00	9.23	≤10.00	PASS
	Ant0	5200	3.18	≤11.00	9.26	≤10.00	PASS
	Ant1	5200	3.07	≤11.00	9.15	≤10.00	PASS
	Ant0	5240	3.14	≤11.00	9.22	≤10.00	PASS
	Ant1	5240	2.83	≤11.00	8.91	≤10.00	PASS
	Ant0	5260	4.04	≤11.00	10.12	---	PASS
	Ant1	5260	4.45	≤11.00	10.53	---	PASS
	Ant0	5280	3.63	≤11.00	9.71	---	PASS
	Ant1	5280	4.12	≤11.00	10.20	---	PASS
	Ant0	5320	3.77	≤11.00	9.85	---	PASS
	Ant1	5320	4.23	≤11.00	10.31	---	PASS
	Ant0	5500	4.07	≤11.00	10.15	---	PASS
	Ant1	5500	3.74	≤11.00	9.82	---	PASS
	Ant0	5580	4.51	≤11.00	10.59	---	PASS
	Ant1	5580	3.52	≤11.00	9.60	---	PASS
	Ant0	5700	4.53	≤11.00	10.61	---	PASS
	Ant1	5700	3.84	≤11.00	9.92	---	PASS
	Ant0	5720_UNII-2C	4.44	≤11.00	10.52	---	PASS
	Ant1	5720_UNII-2C	3.90	≤11.00	9.98	---	PASS
	Ant0	5720_UNII-3	-0.11	≤30.00	5.97	---	PASS
	Ant1	5720_UNII-3	-0.40	≤30.00	5.68	---	PASS
	Ant0	5745	1.67	≤30.00	7.75	---	PASS
	Ant1	5745	1.70	≤30.00	7.78	---	PASS
	Ant0	5785	2.09	≤30.00	8.17	---	PASS
	Ant1	5785	1.44	≤30.00	7.52	---	PASS
	Ant0	5825	1.92	≤30.00	8.00	---	PASS
	Ant1	5825	1.36	≤30.00	7.44	---	PASS
11N20MIMO	Ant0	5180	-3.52	≤7.91	2.56	≤10.00	PASS
	Ant1	5180	-2.23	≤7.91	3.85	≤10.00	PASS
	total	5180	0.18	≤7.91	9.27	≤10.00	PASS
	Ant0	5200	-3.93	≤7.91	2.15	≤10.00	PASS
	Ant1	5200	-2.36	≤7.91	3.72	≤10.00	PASS
	total	5200	-0.06	≤7.91	9.03	≤10.00	PASS
	Ant0	5240	-3.81	≤7.91	2.27	≤10.00	PASS
	Ant1	5240	-2.17	≤7.91	3.91	≤10.00	PASS
	total	5240	0.10	≤7.91	9.19	≤10.00	PASS
	Ant0	5260	1.60	≤7.91	7.68	---	PASS
	Ant1	5260	2.97	≤7.91	9.05	---	PASS
	total	5260	5.35	≤7.91	14.44	---	PASS
	Ant0	5280	2.25	≤7.91	8.33	---	PASS
	Ant1	5280	3.28	≤7.91	9.36	---	PASS
	total	5280	5.81	≤7.91	14.90	---	PASS
	Ant0	5320	1.33	≤7.91	7.41	---	PASS
	Ant1	5320	2.70	≤7.91	8.78	---	PASS
	total	5320	5.08	≤7.91	14.17	---	PASS
	Ant0	5500	1.97	≤7.91	8.05	---	PASS
	Ant1	5500	2.82	≤7.91	8.90	---	PASS
	total	5500	5.43	≤7.91	14.52	---	PASS
	Ant0	5580	1.60	≤7.91	7.68	---	PASS
	Ant1	5580	2.56	≤7.91	8.64	---	PASS
	total	5580	5.12	≤7.91	14.21	---	PASS
	Ant0	5700	1.72	≤7.91	7.80	---	PASS
	Ant1	5700	2.99	≤7.91	9.07	---	PASS
	total	5700	5.41	≤7.91	14.50	---	PASS
	Ant0	5720_UNII-2C	2.08	≤7.91	8.16	---	PASS
Ant1	5720_UNII-2C	3.36	≤7.91	9.44	---	PASS	
total	5720_UNII-2C	5.78	≤7.91	14.87	---	PASS	

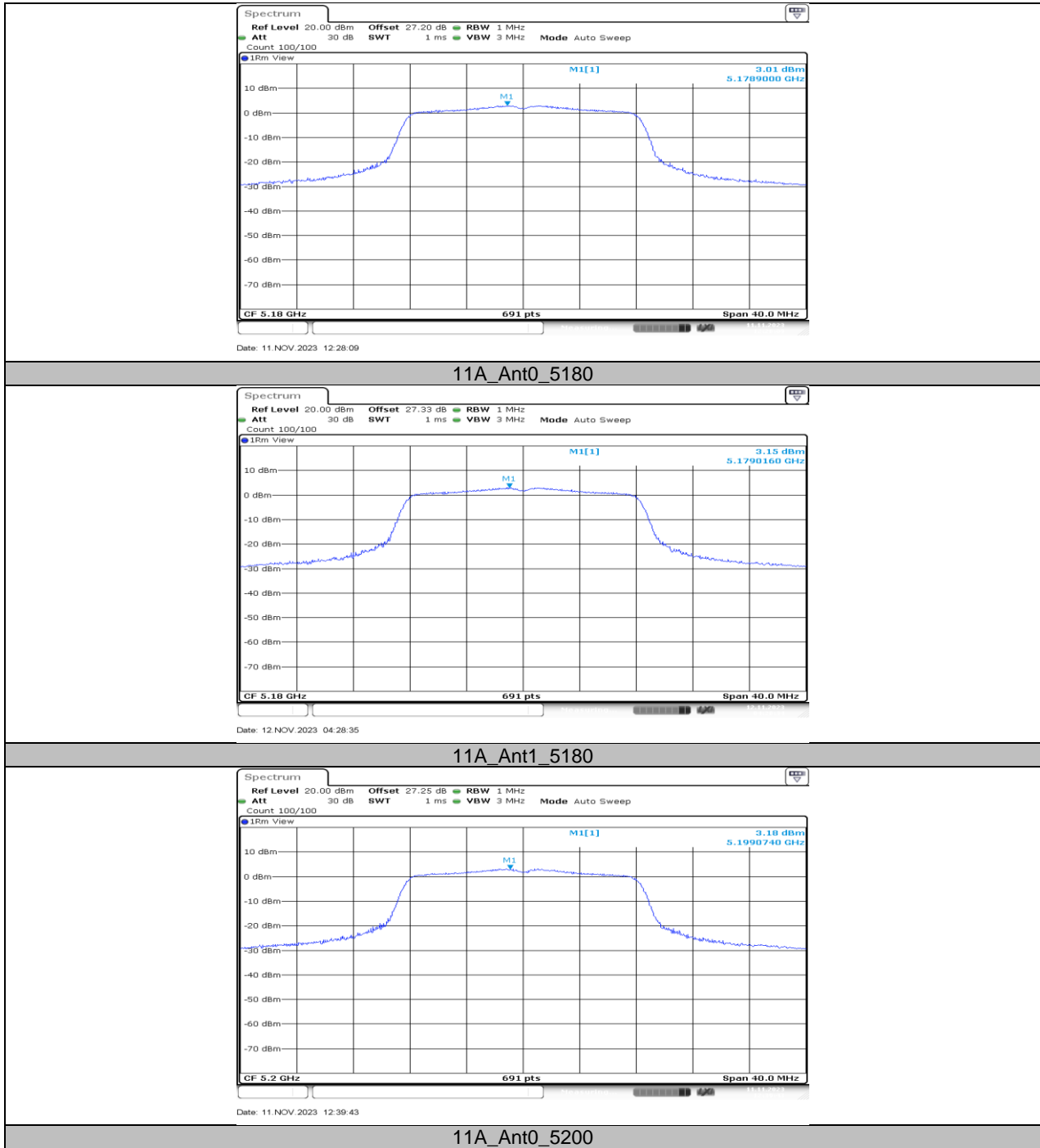
	Ant0	5720_UNII-3	-2.34	≤26.91	3.74	---	PASS
	Ant1	5720_UNII-3	-1.25	≤26.91	4.83	---	PASS
	total	5720_UNII-3	1.25	≤26.91	10.34	---	PASS
	Ant0	5745	-0.07	≤26.91	6.01	---	PASS
	Ant1	5745	0.40	≤26.91	6.48	---	PASS
	total	5745	3.18	≤26.91	12.27	---	PASS
	Ant0	5785	-0.81	≤26.91	5.27	---	PASS
	Ant1	5785	0.15	≤26.91	6.23	---	PASS
	total	5785	2.71	≤26.91	11.80	---	PASS
	Ant0	5825	-0.16	≤26.91	5.92	---	PASS
	Ant1	5825	0.04	≤26.91	6.12	---	PASS
	total	5825	2.95	≤26.91	12.04	---	PASS
11N40MIMO	Ant0	5190	-3.55	≤7.91	2.53	≤10.00	PASS
	Ant1	5190	-2.55	≤7.91	3.53	≤10.00	PASS
	total	5190	-0.01	≤7.91	9.08	≤10.00	PASS
	Ant0	5230	-4.08	≤7.91	2.00	≤10.00	PASS
	Ant1	5230	-2.48	≤7.91	3.60	≤10.00	PASS
	total	5230	-0.20	≤7.91	8.89	≤10.00	PASS
	Ant0	5270	-0.93	≤7.91	5.15	---	PASS
	Ant1	5270	0.22	≤7.91	6.30	---	PASS
	total	5270	2.69	≤7.91	11.78	---	PASS
	Ant0	5310	-1.19	≤7.91	4.89	---	PASS
	Ant1	5310	-0.05	≤7.91	6.03	---	PASS
	total	5310	2.43	≤7.91	11.52	---	PASS
	Ant0	5510	-0.63	≤7.91	5.45	---	PASS
	Ant1	5510	0.33	≤7.91	6.41	---	PASS
	total	5510	2.89	≤7.91	11.98	---	PASS
	Ant0	5550	-1.12	≤7.91	4.96	---	PASS
	Ant1	5550	-0.01	≤7.91	6.07	---	PASS
	total	5550	2.48	≤7.91	11.57	---	PASS
	Ant0	5670	-1.44	≤7.91	4.64	---	PASS
	Ant1	5670	-0.13	≤7.91	5.95	---	PASS
	total	5670	2.27	≤7.91	11.36	---	PASS
	Ant0	5710_UNII-2C	-0.58	≤7.91	5.50	---	PASS
	Ant1	5710_UNII-2C	0.14	≤7.91	6.22	---	PASS
	total	5710_UNII-2C	2.81	≤7.91	11.90	---	PASS
	Ant0	5710_UNII-3	-6.45	≤26.91	-0.37	---	PASS
	Ant1	5710_UNII-3	-5.65	≤26.91	0.43	---	PASS
	total	5710_UNII-3	-3.02	≤26.91	6.07	---	PASS
	Ant0	5755	-3.71	≤26.91	2.37	---	PASS
	Ant1	5755	-2.26	≤26.91	3.82	---	PASS
	total	5755	0.09	≤26.91	9.18	---	PASS
	Ant0	5795	-3.86	≤26.91	2.22	---	PASS
	Ant1	5795	-2.82	≤26.91	3.26	---	PASS
total	5795	-0.30	≤26.91	8.79	---	PASS	
11AC80MIMO	Ant0	5210	-5.35	≤7.91	0.73	≤10.00	PASS
	Ant1	5210	-3.78	≤7.91	2.30	≤10.00	PASS
	total	5210	-1.48	≤7.91	7.61	≤10.00	PASS
	Ant0	5290	-3.77	≤7.91	2.31	---	PASS
	Ant1	5290	-2.52	≤7.91	3.56	---	PASS
	total	5290	-0.09	≤7.91	9.00	---	PASS
	Ant0	5530	-5.07	≤7.91	1.01	---	PASS
	Ant1	5530	-4.36	≤7.91	1.72	---	PASS
	total	5530	-1.69	≤7.91	7.40	---	PASS
	Ant0	5610	-5.49	≤7.91	0.59	---	PASS
	Ant1	5610	-4.42	≤7.91	1.66	---	PASS
	total	5610	-1.91	≤7.91	7.18	---	PASS
	Ant0	5690_UNII-2C	-4.98	≤7.91	1.10	---	PASS
	Ant1	5690_UNII-2C	-3.90	≤7.91	2.18	---	PASS
	total	5690_UNII-2C	-1.40	≤7.91	7.69	---	PASS
	Ant0	5690_UNII-3	-11.26	≤26.91	-5.18	---	PASS
	Ant1	5690_UNII-3	-10.23	≤26.91	-4.15	---	PASS
	total	5690_UNII-3	-7.70	≤26.91	1.39	---	PASS
Ant0	5775	-7.93	≤26.91	-1.85	---	PASS	

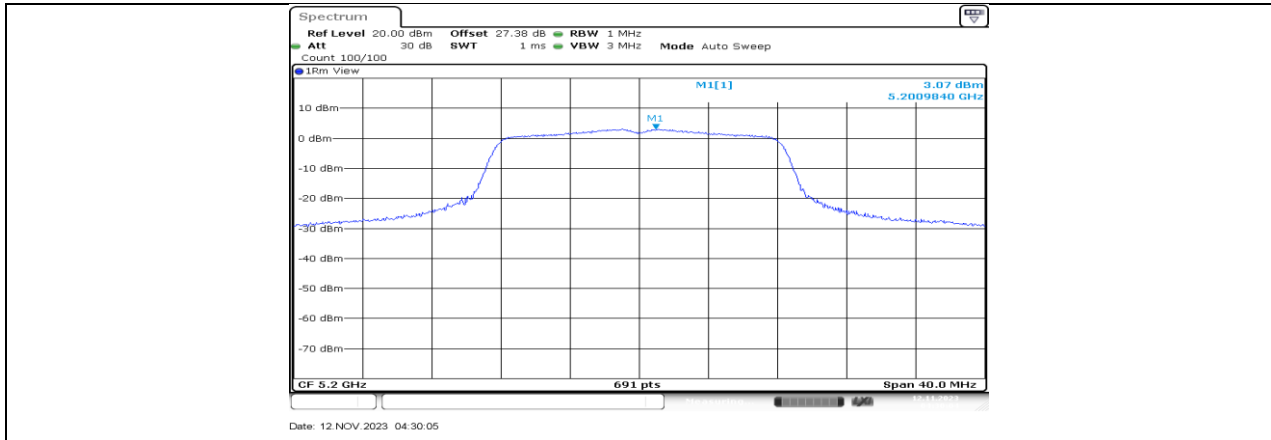
	Ant1	5775	-6.46	≤26.91	-0.38	---	PASS
	total	5775	-4.12	≤26.91	4.97	---	PASS
11AX20MIMO	Ant0	5180	-3.71	≤7.91	2.37	≤10.00	PASS
	Ant1	5180	-2.57	≤7.91	3.51	≤10.00	PASS
	total	5180	-0.09	≤7.91	9.00	≤10.00	PASS
	Ant0	5200	-3.38	≤7.91	2.70	≤10.00	PASS
	Ant1	5200	-2.25	≤7.91	3.83	≤10.00	PASS
	total	5200	0.23	≤7.91	9.32	≤10.00	PASS
	Ant0	5240	-4.17	≤7.91	1.91	≤10.00	PASS
	Ant1	5240	-2.12	≤7.91	3.96	≤10.00	PASS
	total	5240	-0.01	≤7.91	9.08	≤10.00	PASS
	Ant0	5260	-2.22	≤7.91	3.86	---	PASS
	Ant1	5260	-0.73	≤7.91	5.35	---	PASS
	total	5260	1.60	≤7.91	10.69	---	PASS
	Ant0	5280	-1.29	≤7.91	4.79	---	PASS
	Ant1	5280	-0.46	≤7.91	5.62	---	PASS
	total	5280	2.16	≤7.91	11.25	---	PASS
	Ant0	5320	-2.20	≤7.91	3.88	---	PASS
	Ant1	5320	-0.65	≤7.91	5.43	---	PASS
	total	5320	1.65	≤7.91	10.74	---	PASS
	Ant0	5500	-2.10	≤7.91	3.98	---	PASS
	Ant1	5500	-0.90	≤7.91	5.18	---	PASS
	total	5500	1.55	≤7.91	10.64	---	PASS
	Ant0	5580	-2.40	≤7.91	3.68	---	PASS
	Ant1	5580	-1.10	≤7.91	4.98	---	PASS
	total	5580	1.31	≤7.91	10.40	---	PASS
	Ant0	5700	-1.77	≤7.91	4.31	---	PASS
	Ant1	5700	-0.77	≤7.91	5.31	---	PASS
	total	5700	1.77	≤7.91	10.86	---	PASS
	Ant0	5720_UNII-2C	-1.36	≤7.91	4.72	---	PASS
	Ant1	5720_UNII-2C	-0.68	≤7.91	5.40	---	PASS
	total	5720_UNII-2C	2.00	≤7.91	11.09	---	PASS
	Ant0	5720_UNII-3	-5.53	≤26.91	0.55	---	PASS
	Ant1	5720_UNII-3	-4.90	≤26.91	1.18	---	PASS
	total	5720_UNII-3	-2.19	≤26.91	6.90	---	PASS
Ant0	5745	-4.33	≤26.91	1.75	---	PASS	
Ant1	5745	-3.20	≤26.91	2.88	---	PASS	
total	5745	-0.72	≤26.91	8.37	---	PASS	
Ant0	5785	-4.50	≤26.91	1.58	---	PASS	
Ant1	5785	-3.79	≤26.91	2.29	---	PASS	
total	5785	-1.12	≤26.91	7.97	---	PASS	
Ant0	5825	-3.94	≤26.91	2.14	---	PASS	
Ant1	5825	-3.21	≤26.91	2.87	---	PASS	
total	5825	-0.55	≤26.91	8.54	---	PASS	
11AX40MIMO	Ant0	5190	-4.32	≤7.91	1.76	≤10.00	PASS
	Ant1	5190	-4.14	≤7.91	1.94	≤10.00	PASS
	total	5190	-1.22	≤7.91	7.87	≤10.00	PASS
	Ant0	5230	-5.04	≤7.91	1.04	≤10.00	PASS
	Ant1	5230	-3.73	≤7.91	2.35	≤10.00	PASS
	total	5230	-1.33	≤7.91	7.76	≤10.00	PASS
	Ant0	5270	-4.66	≤7.91	1.42	---	PASS
	Ant1	5270	-3.26	≤7.91	2.82	---	PASS
	total	5270	-0.89	≤7.91	8.20	---	PASS
	Ant0	5310	-5.05	≤7.91	1.03	---	PASS
	Ant1	5310	-3.04	≤7.91	3.04	---	PASS
	total	5310	-0.92	≤7.91	8.17	---	PASS
	Ant0	5510	-4.48	≤7.91	1.60	---	PASS
	Ant1	5510	-3.35	≤7.91	2.73	---	PASS
	total	5510	-0.87	≤7.91	8.22	---	PASS
	Ant0	5550	-5.08	≤7.91	1.00	---	PASS
	Ant1	5550	-3.55	≤7.91	2.53	---	PASS
	total	5550	-1.24	≤7.91	7.85	---	PASS
Ant0	5670	-5.02	≤7.91	1.06	---	PASS	
Ant1	5670	-4.11	≤7.91	1.97	---	PASS	

	total	5670	-1.53	≤7.91	7.56	---	PASS
	Ant0	5710_UNII-2C	-3.88	≤7.91	2.20	---	PASS
	Ant1	5710_UNII-2C	-3.28	≤7.91	2.80	---	PASS
	total	5710_UNII-2C	-0.56	≤7.91	8.53	---	PASS
	Ant0	5710_UNII-3	-9.74	≤26.91	-3.66	---	PASS
	Ant1	5710_UNII-3	-8.85	≤26.91	-2.77	---	PASS
	total	5710_UNII-3	-6.26	≤26.91	2.83	---	PASS
	Ant0	5755	-7.26	≤26.91	-1.18	---	PASS
	Ant1	5755	-6.36	≤26.91	-0.28	---	PASS
	total	5755	-3.78	≤26.91	5.31	---	PASS
	Ant0	5795	-7.06	≤26.91	-0.98	---	PASS
	Ant1	5795	-6.25	≤26.91	-0.17	---	PASS
	total	5795	-3.63	≤26.91	5.46	---	PASS
11AX80MIMO	Ant0	5210	-8.13	≤7.91	-2.05	≤10.00	PASS
	Ant1	5210	-6.36	≤7.91	-0.28	≤10.00	PASS
	total	5210	-4.15	≤7.91	4.94	≤10.00	PASS
	Ant0	5290	-7.16	≤7.91	-1.08	---	PASS
	Ant1	5290	-5.81	≤7.91	0.27	---	PASS
	total	5290	-3.42	≤7.91	5.67	---	PASS
	Ant0	5530	-7.30	≤7.91	-1.22	---	PASS
	Ant1	5530	-6.26	≤7.91	-0.18	---	PASS
	total	5530	-3.74	≤7.91	5.35	---	PASS
	Ant0	5610	-7.19	≤7.91	-1.11	---	PASS
	Ant1	5610	-6.25	≤7.91	-0.17	---	PASS
	total	5610	-3.68	≤7.91	5.41	---	PASS
	Ant0	5690_UNII-2C	-7.69	≤7.91	-1.61	---	PASS
	Ant1	5690_UNII-2C	-6.75	≤7.91	-0.67	---	PASS
	total	5690_UNII-2C	-4.18	≤7.91	4.91	---	PASS
	Ant0	5690_UNII-3	-13.31	≤26.91	-7.23	---	PASS
	Ant1	5690_UNII-3	-13.10	≤26.91	-7.02	---	PASS
	total	5690_UNII-3	-10.19	≤26.91	-1.10	---	PASS
	Ant0	5775	-11.19	≤26.91	-5.11	---	PASS
	Ant1	5775	-9.53	≤26.91	-3.45	---	PASS
total	5775	-7.27	≤26.91	1.82	---	PASS	

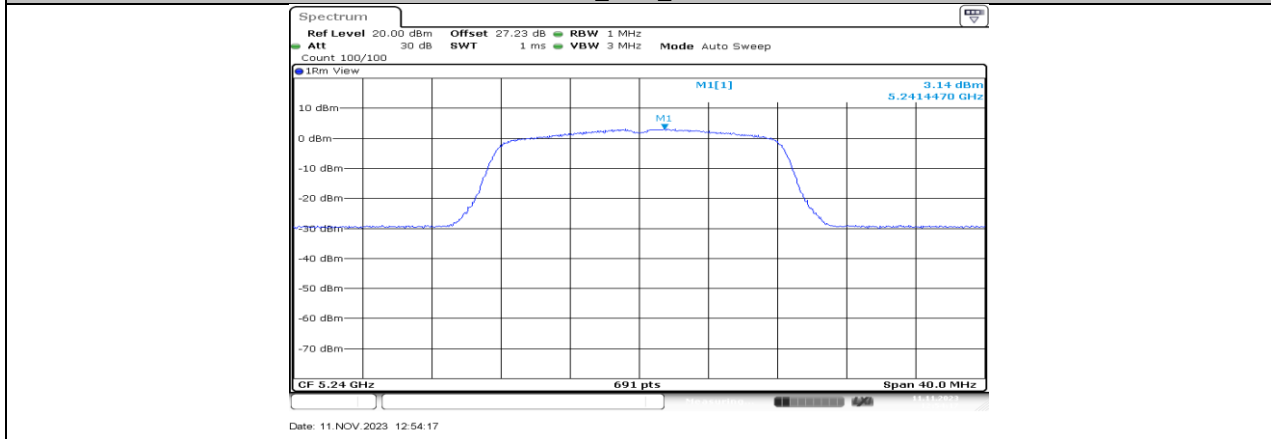
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.  
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

### 11.5.2. Test Graphs

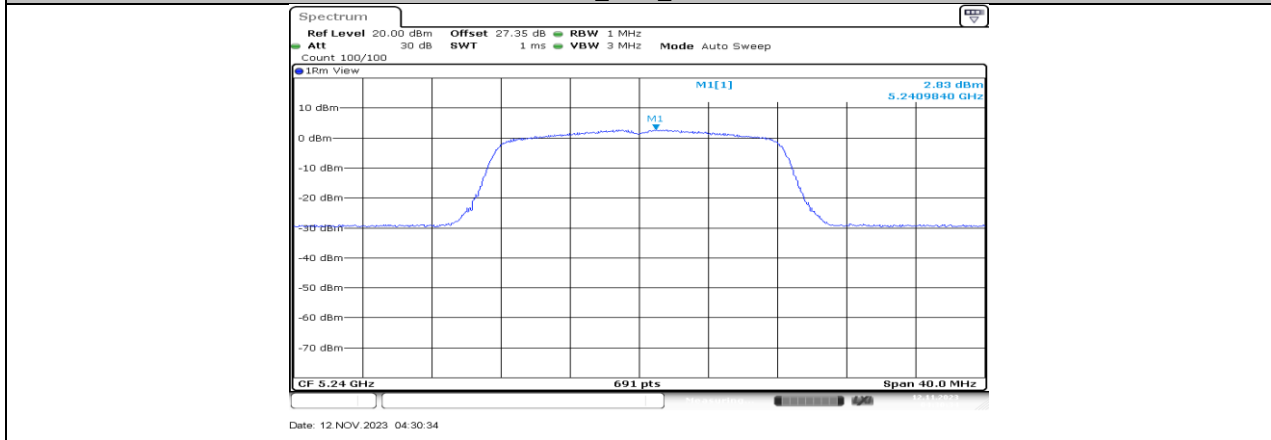




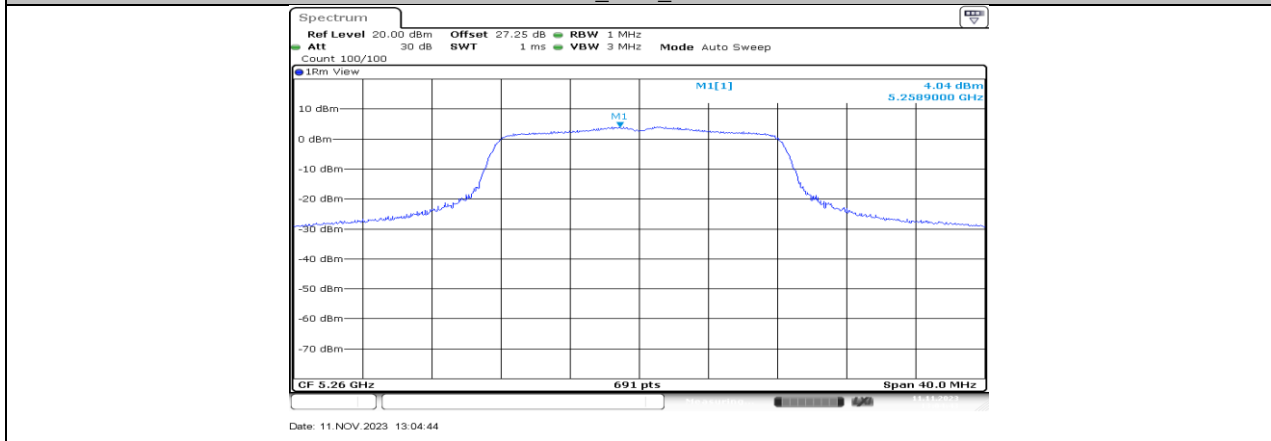
11A\_Ant1\_5200

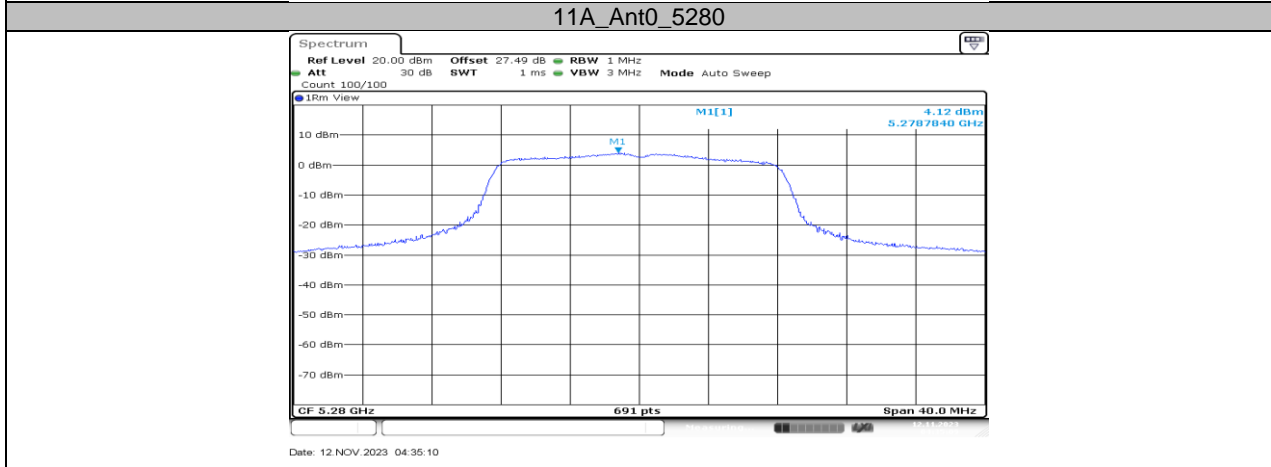
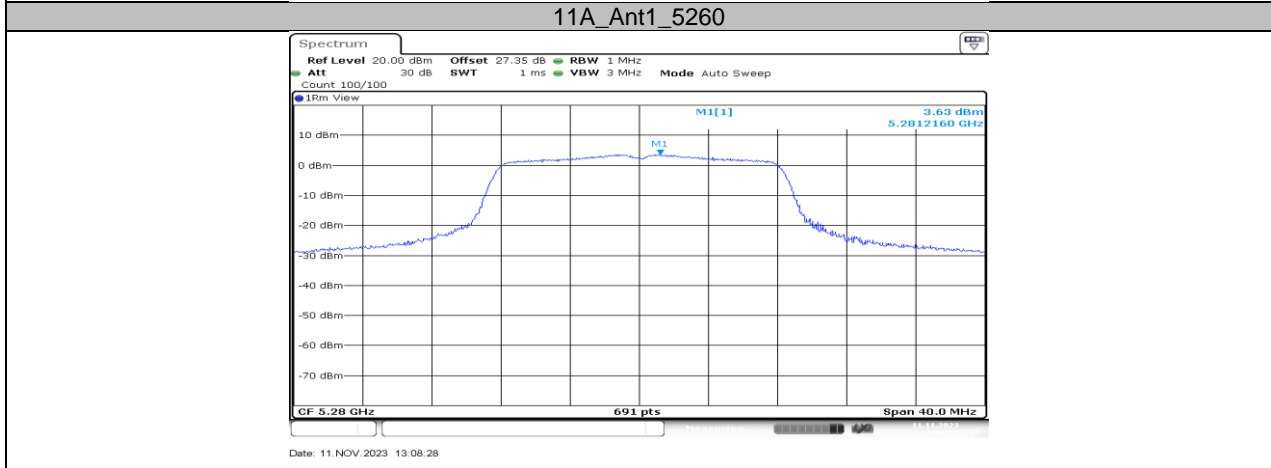
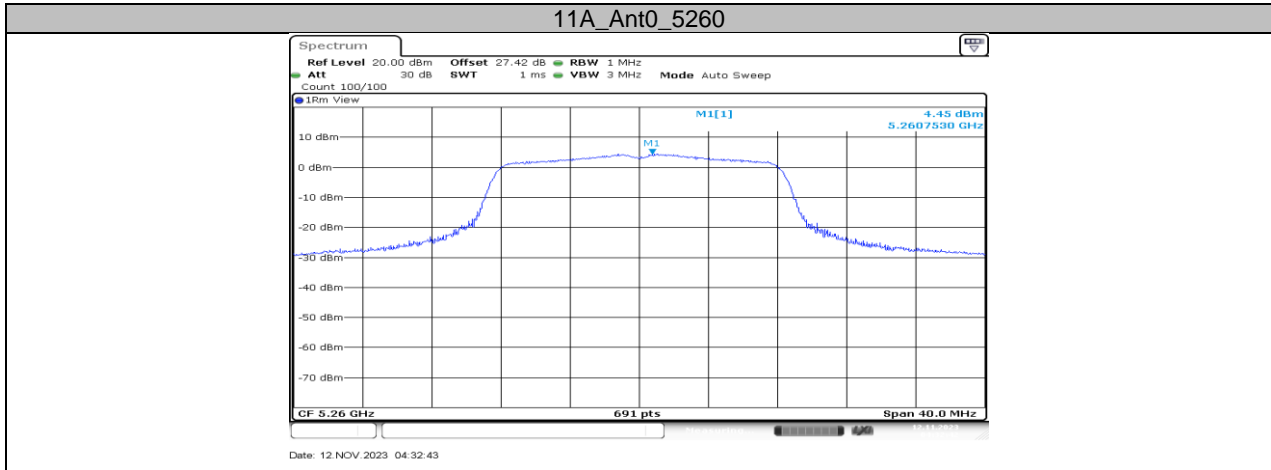


11A\_Ant0\_5240

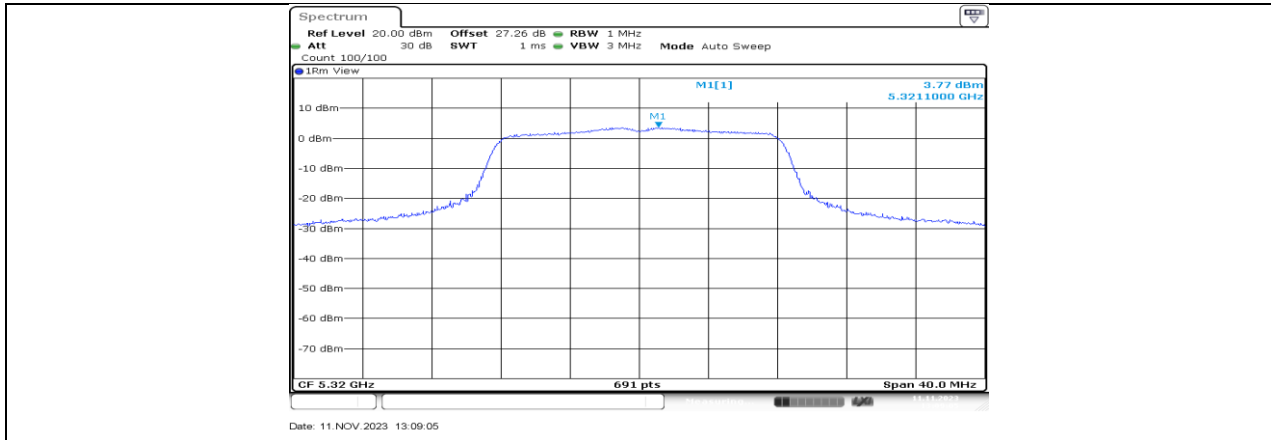


11A\_Ant1\_5240

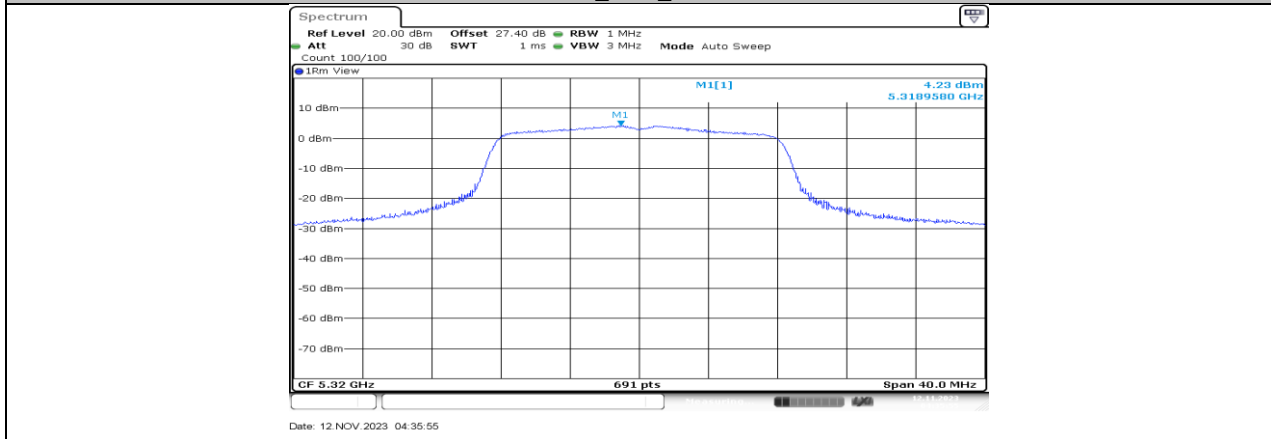




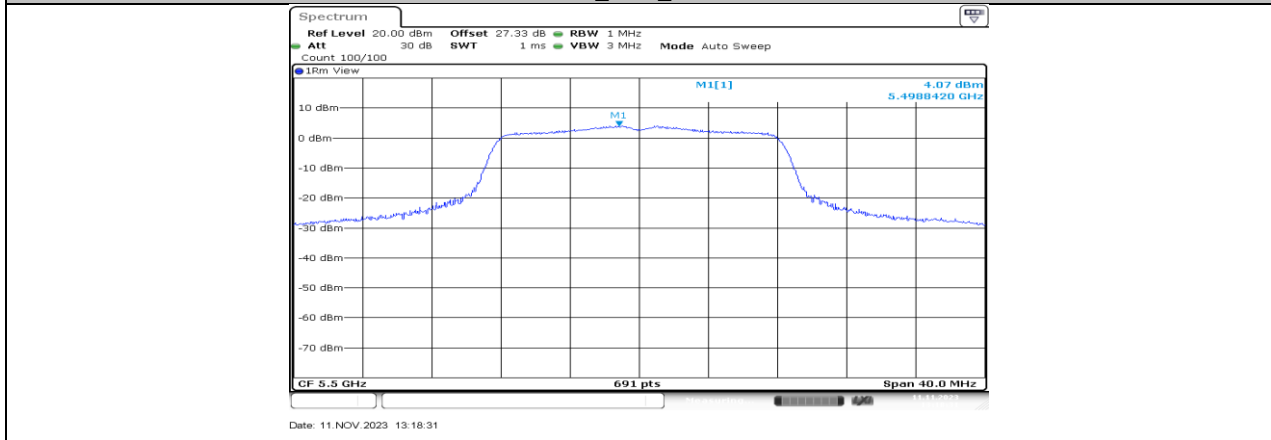
### 11A\_Ant1\_5280



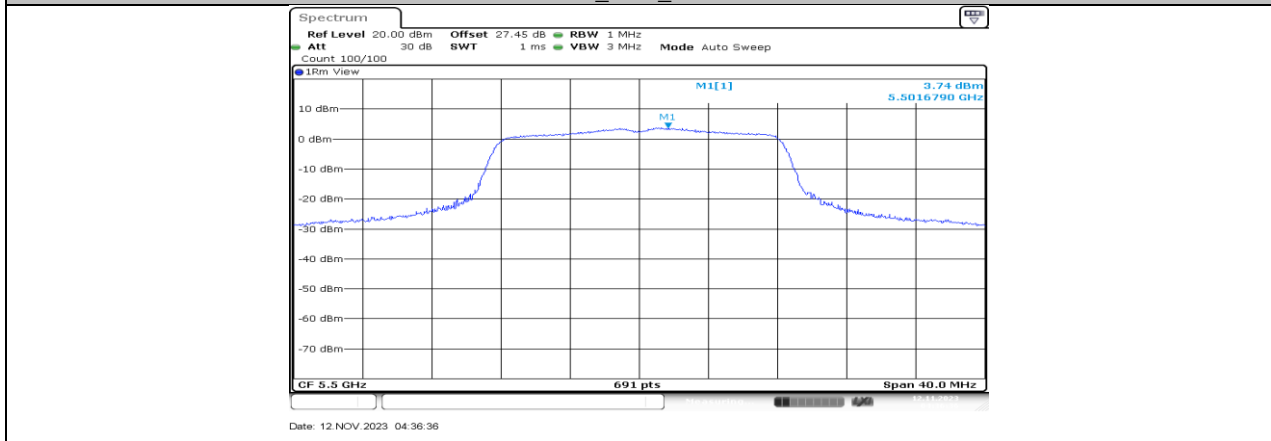
11A\_Ant0\_5320



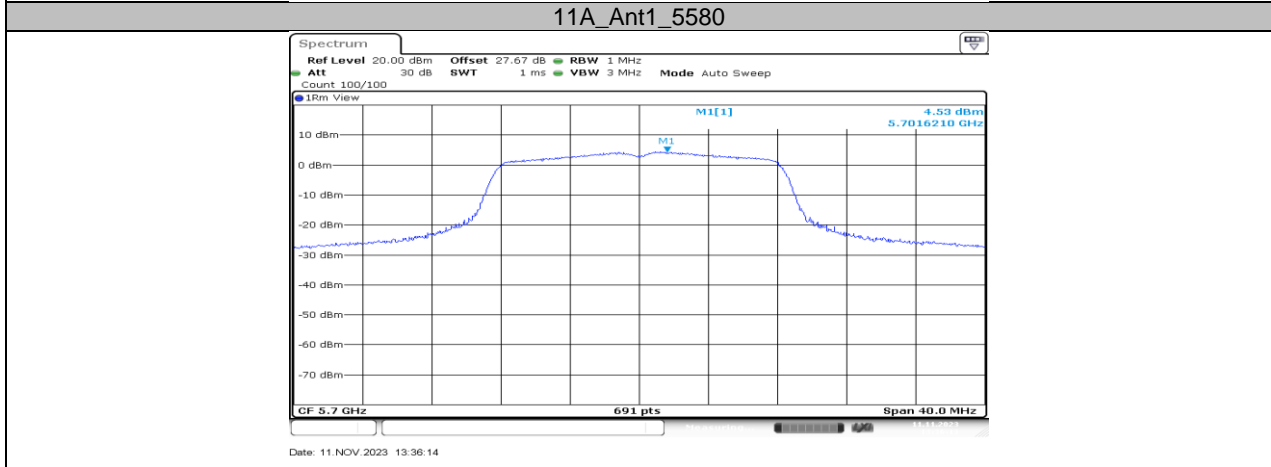
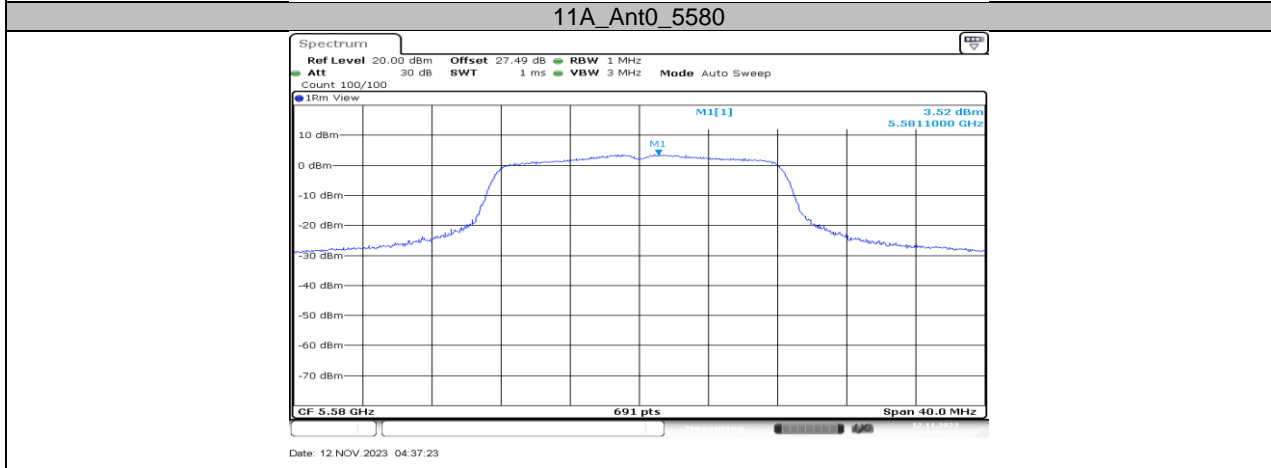
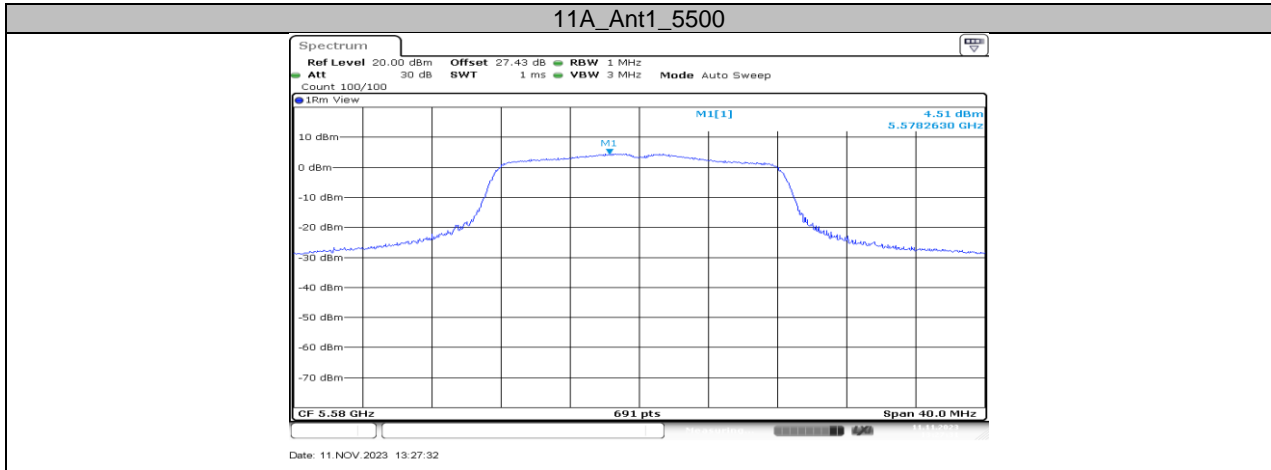
11A\_Ant1\_5320



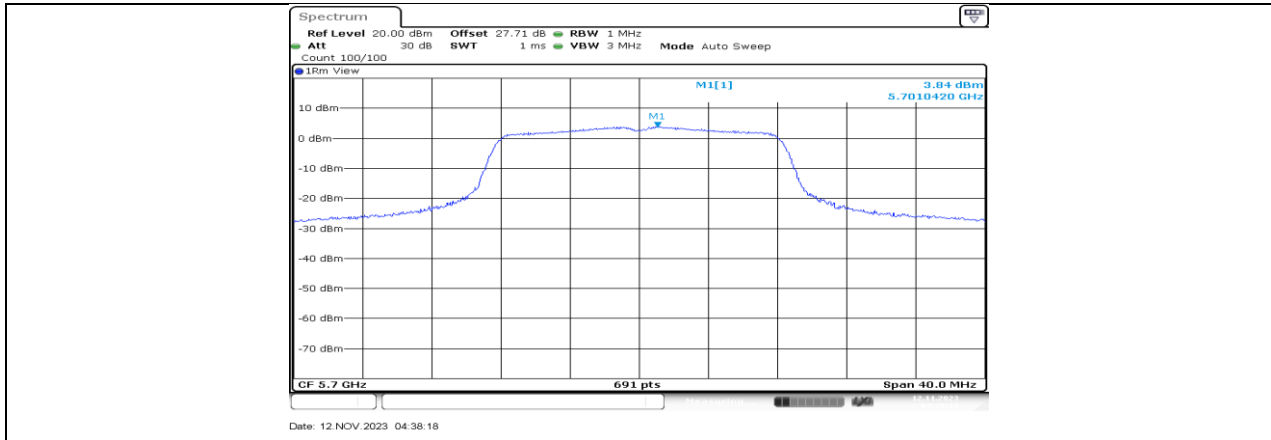
11A\_Ant0\_5500



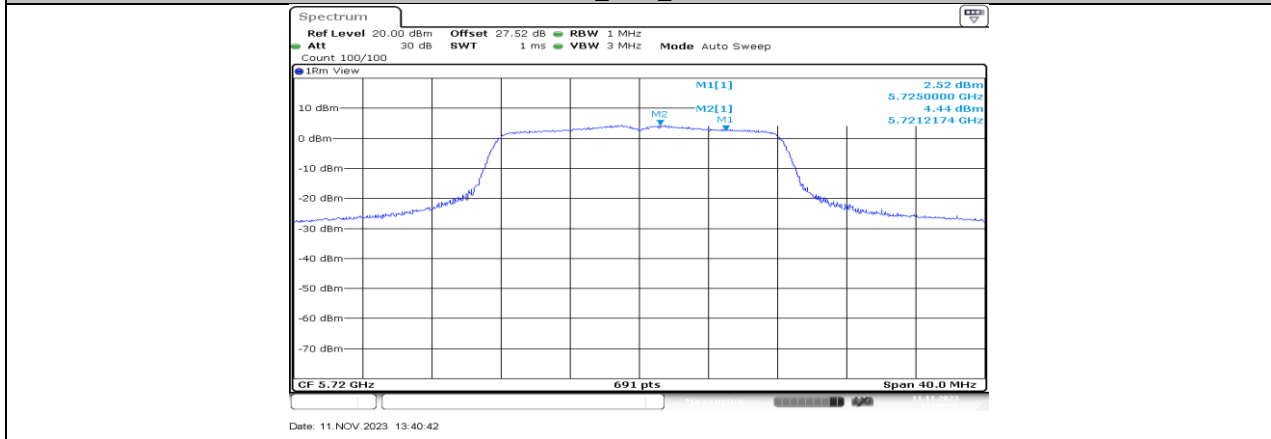




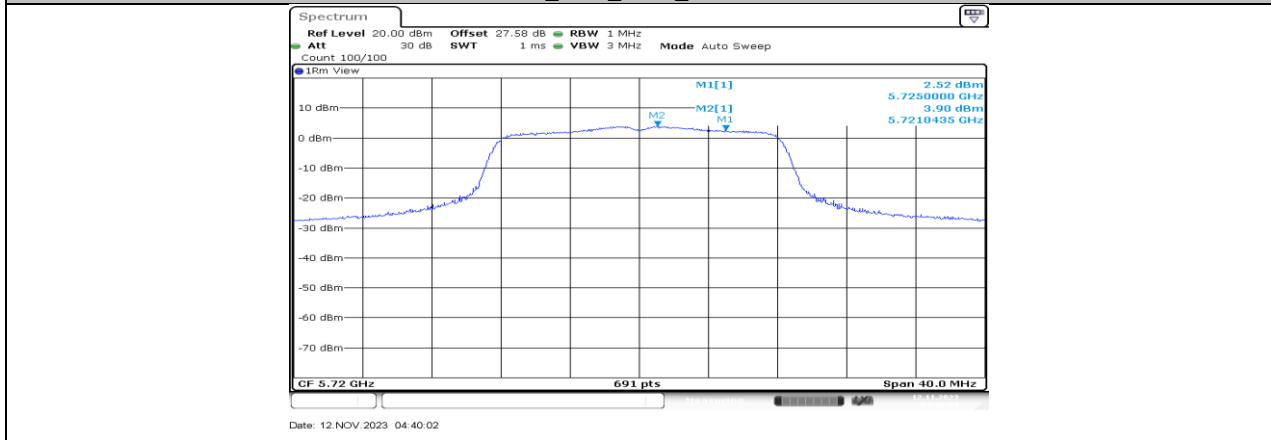
### 11A\_Ant0\_5700



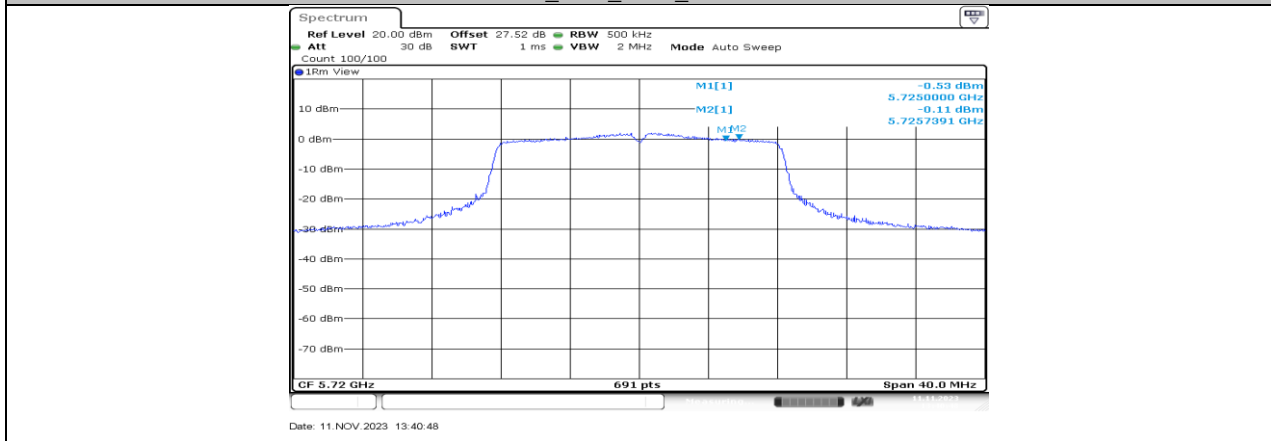
11A\_Ant1\_5700

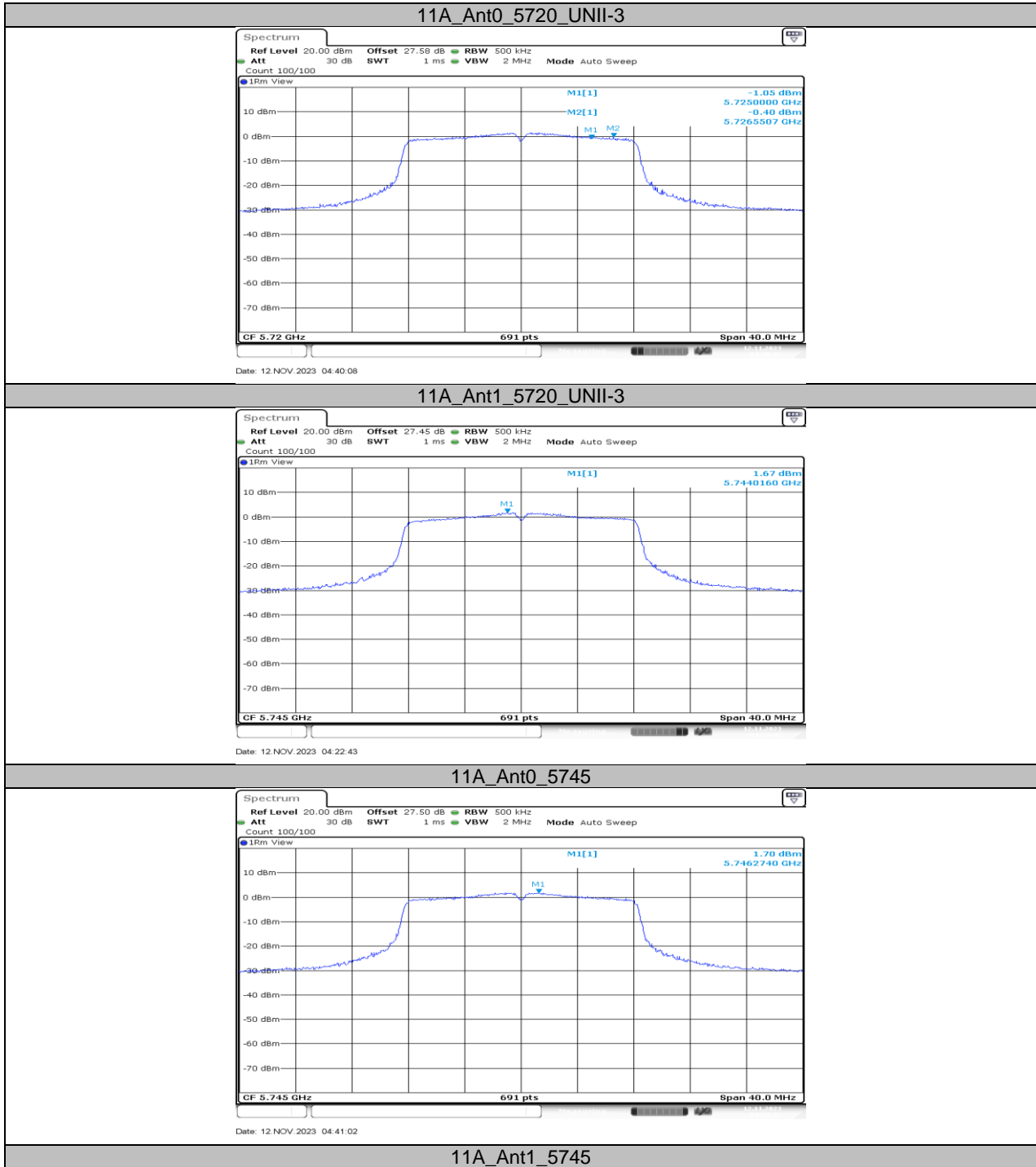


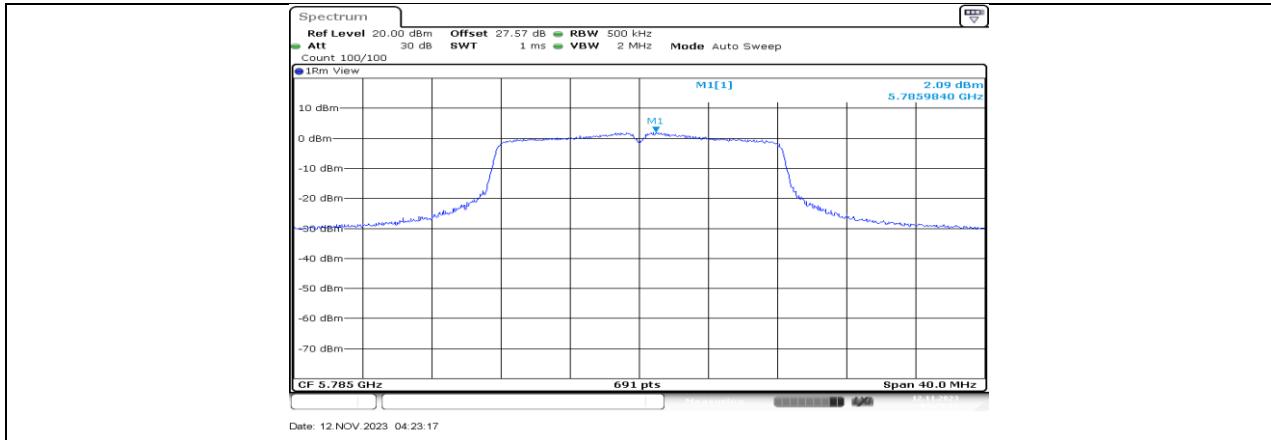
11A\_Ant0\_5720\_UNII-2C



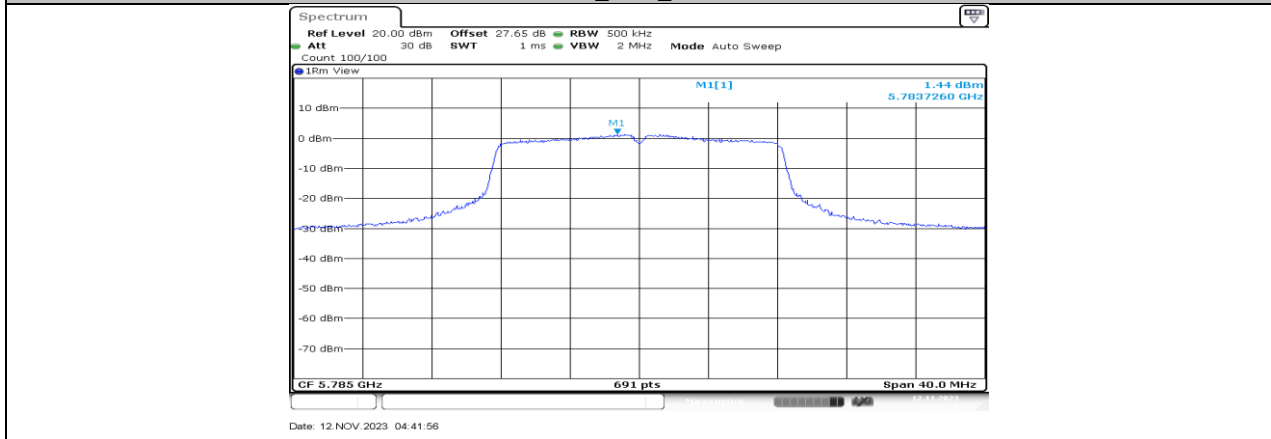
11A\_Ant1\_5720\_UNII-2C



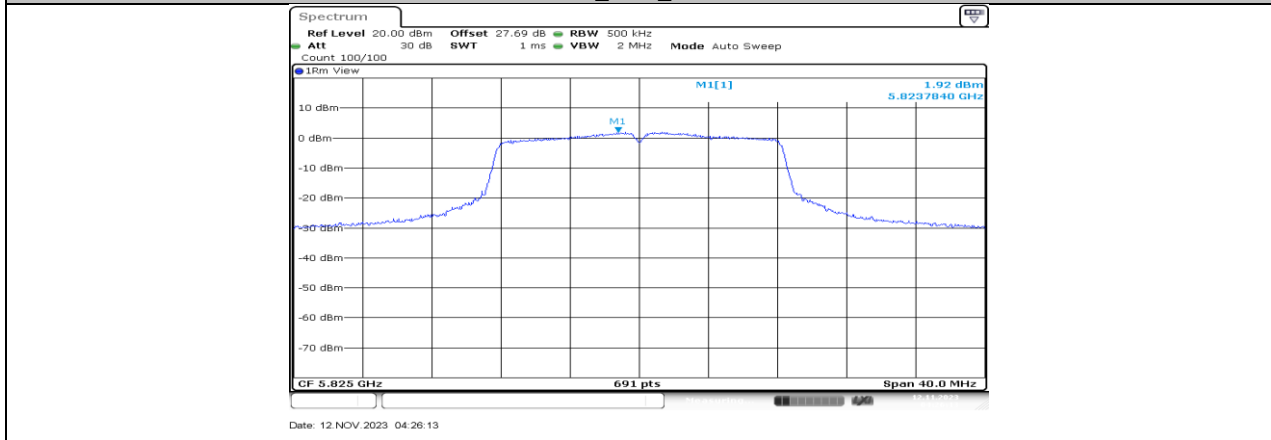




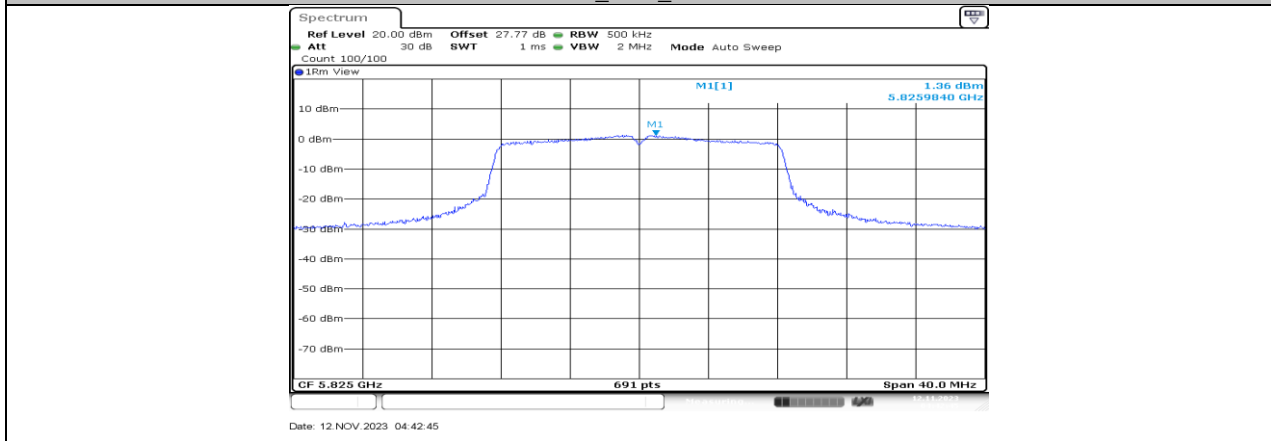
11A\_Ant0\_5785

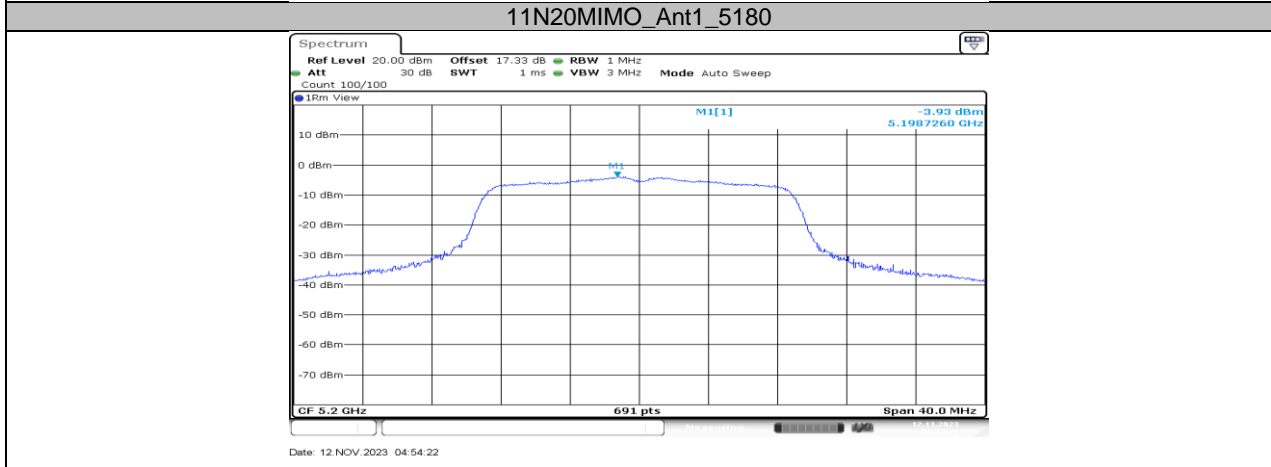
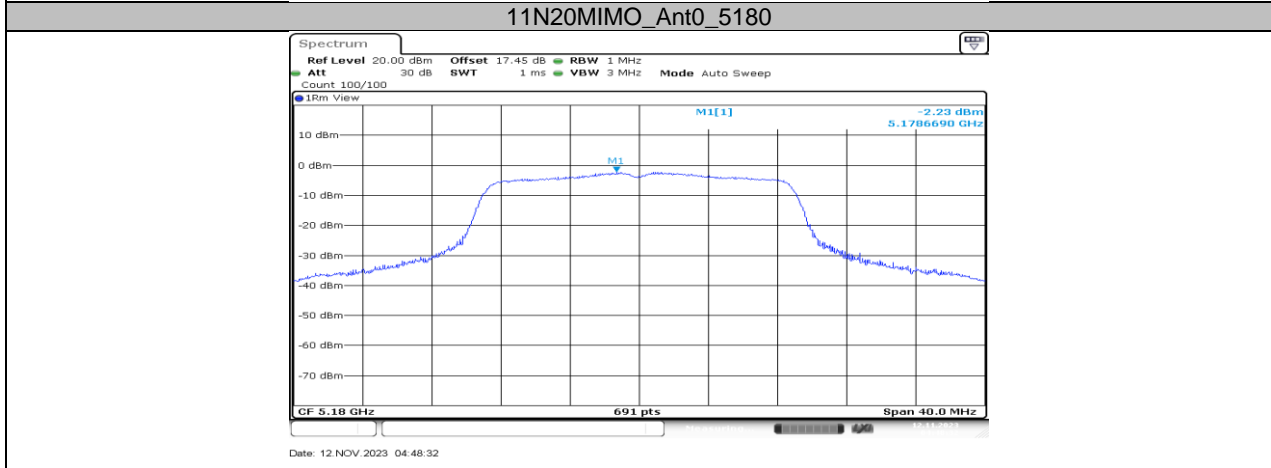
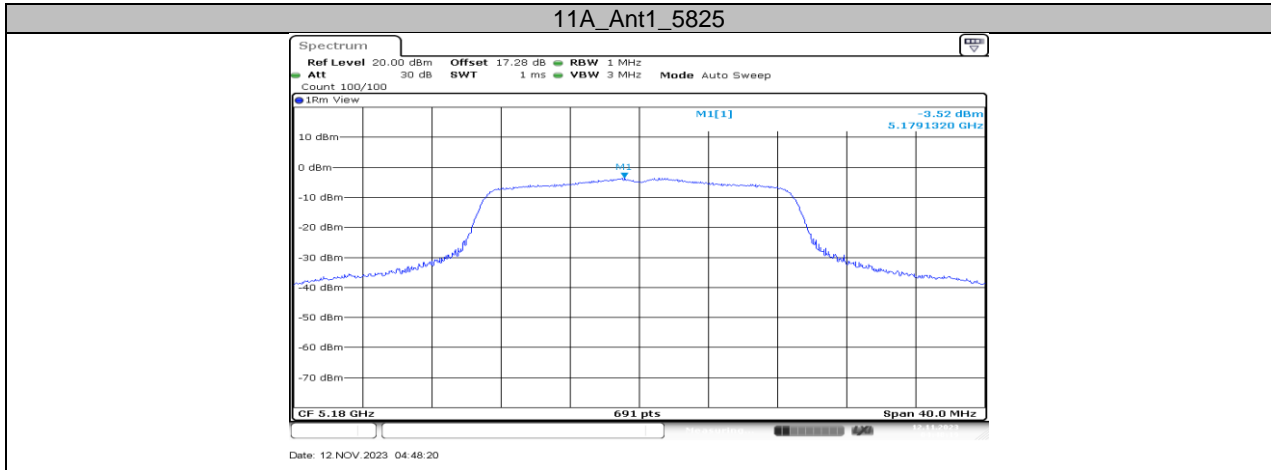


11A\_Ant1\_5785

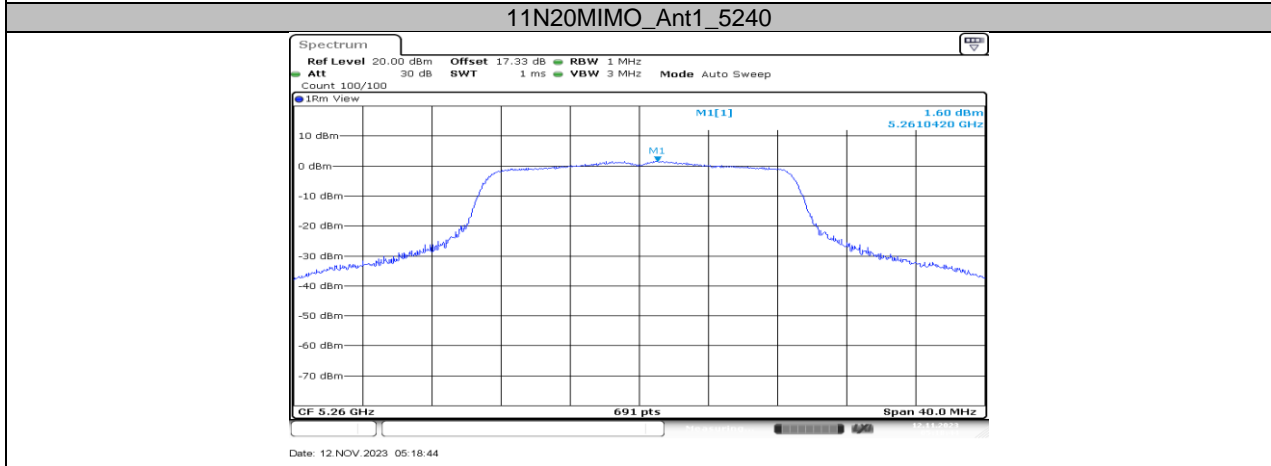
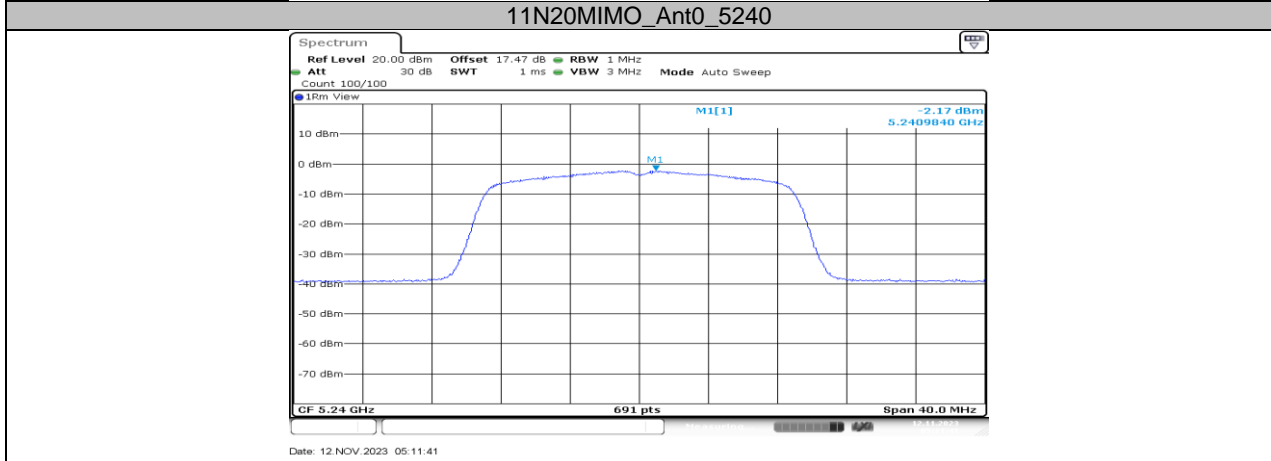
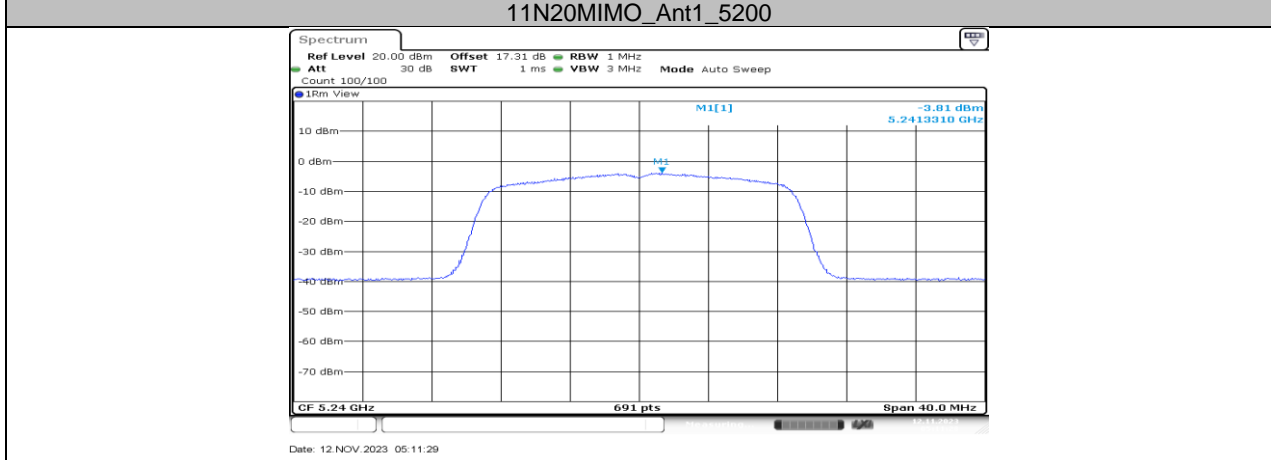
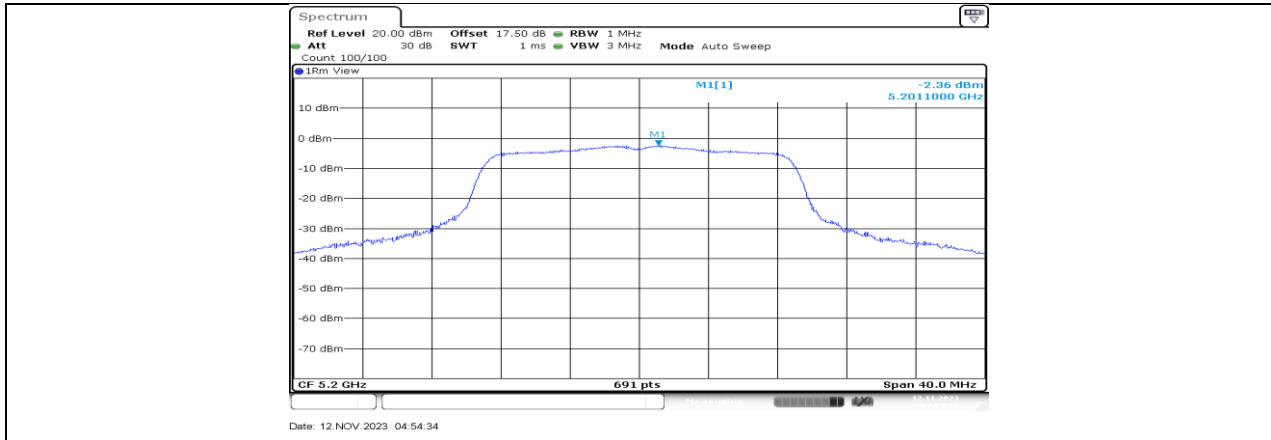


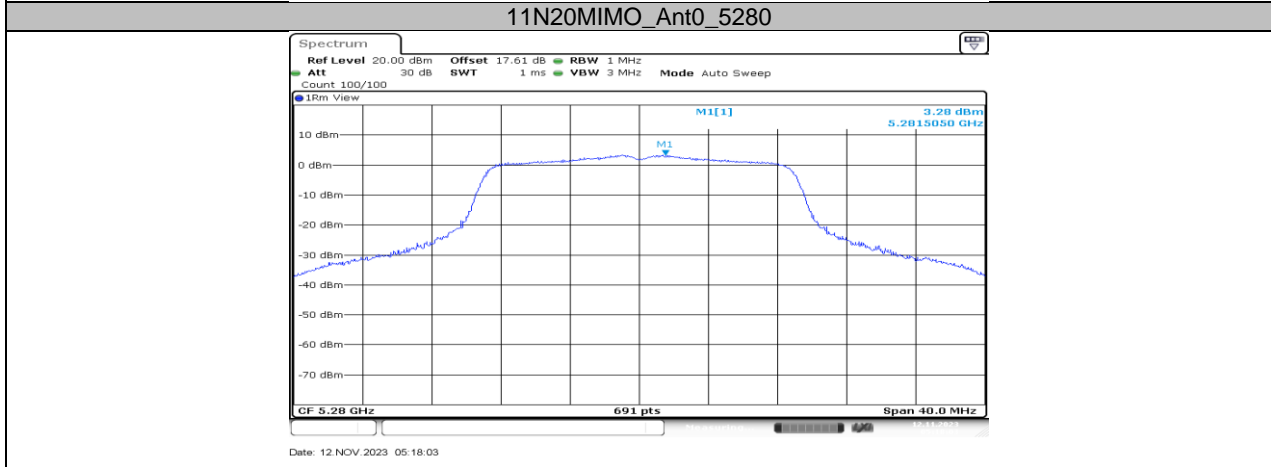
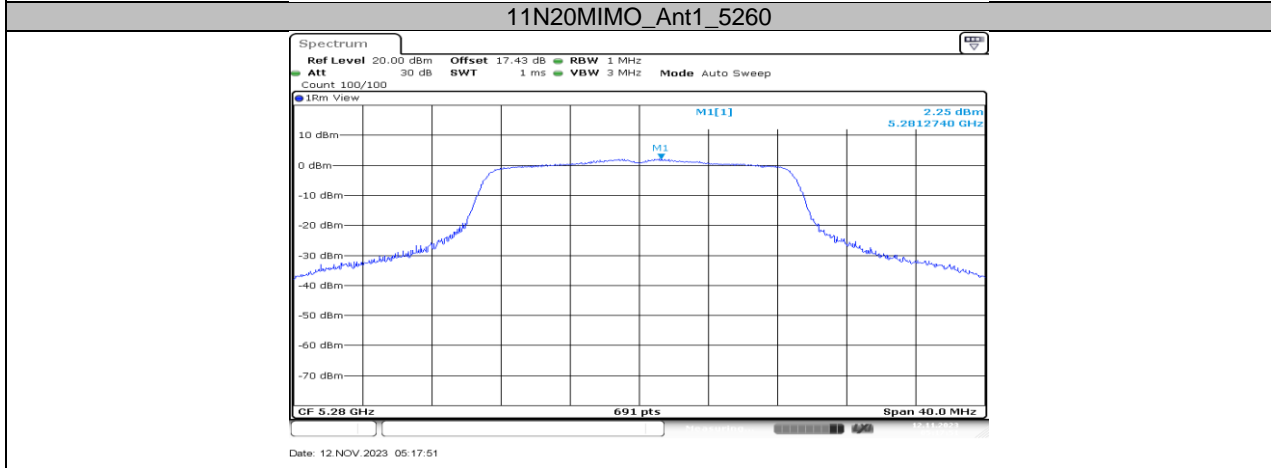
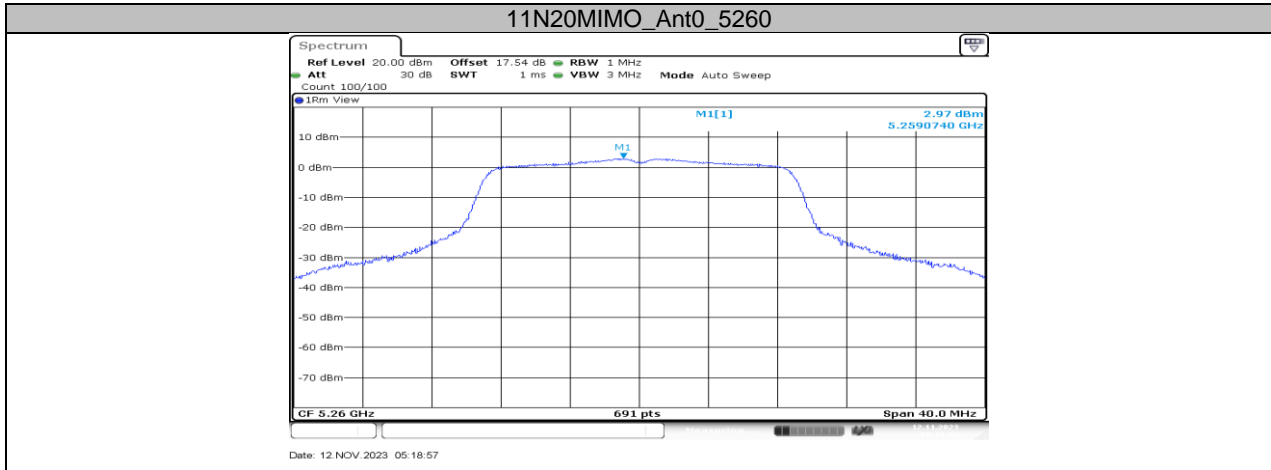
11A\_Ant0\_5825



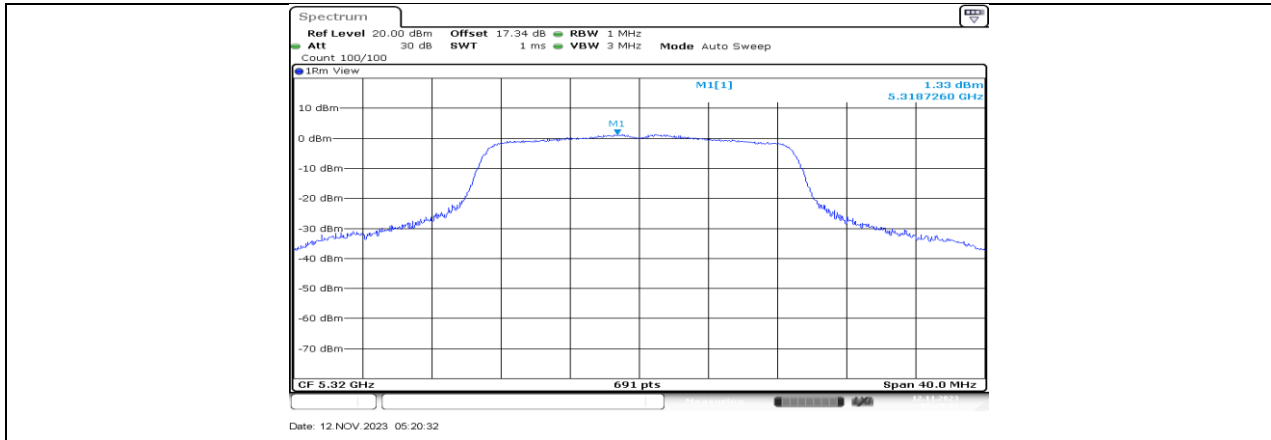


### 11N20MIMO\_Ant0\_5200

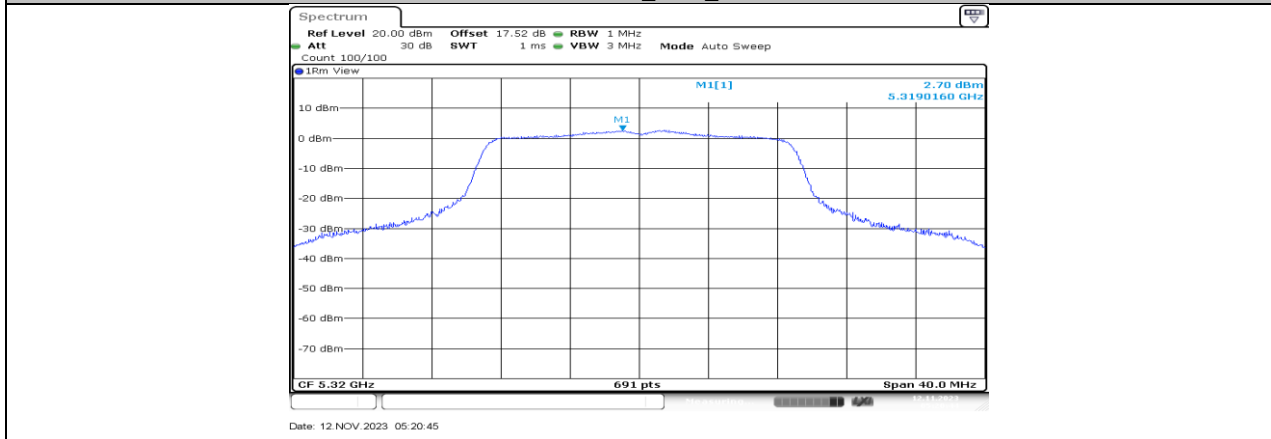




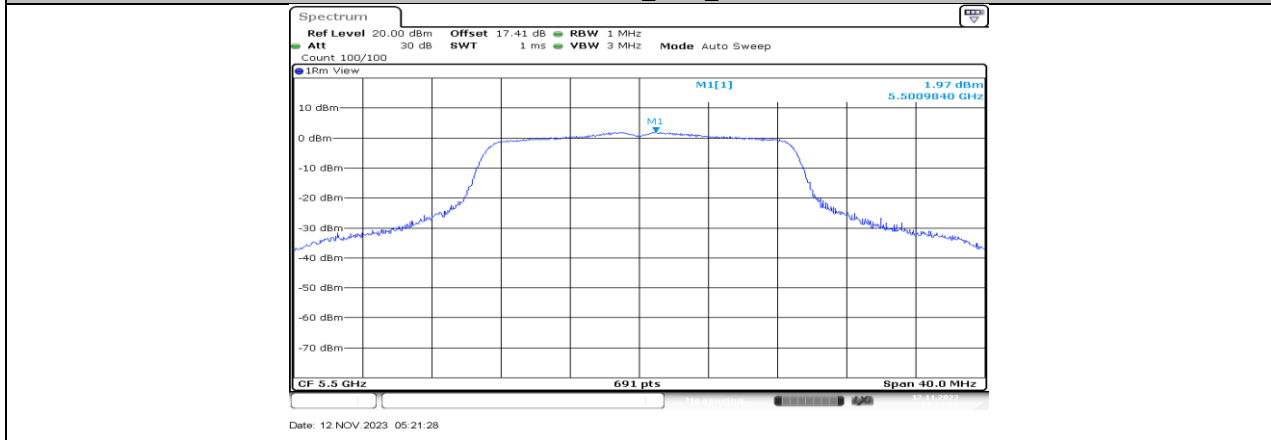
### 11N20MIMO\_Ant1\_5280



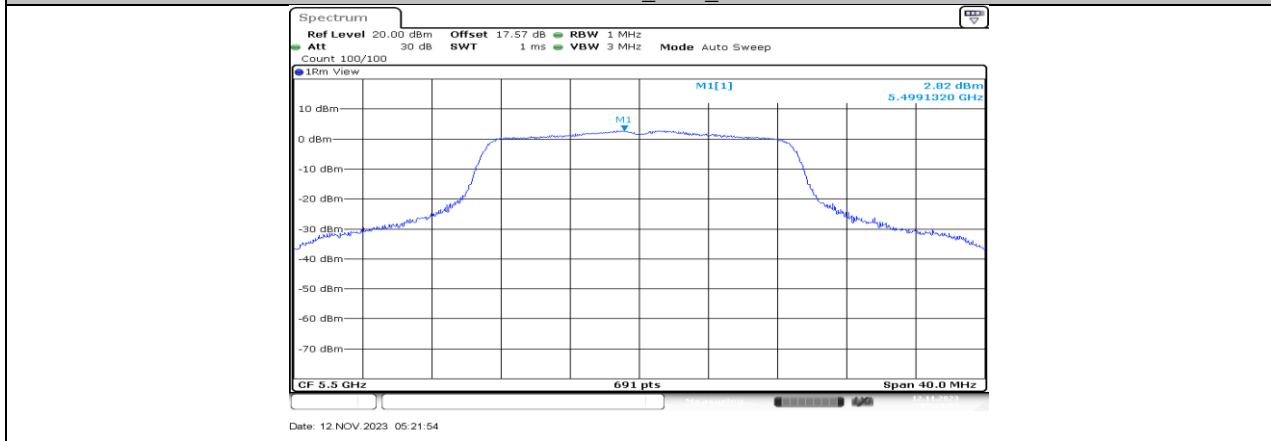
11N20MIMO\_Ant0\_5320



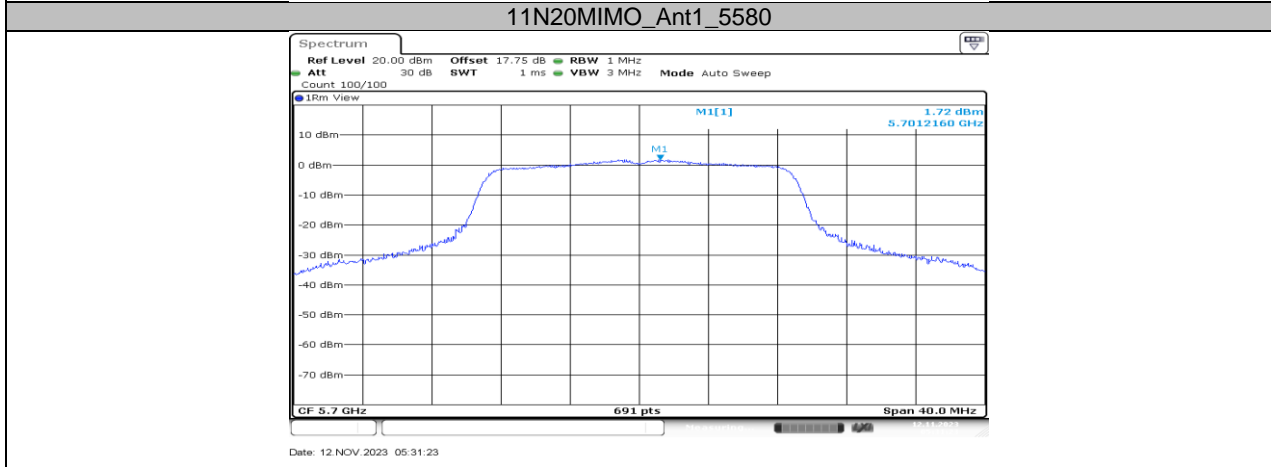
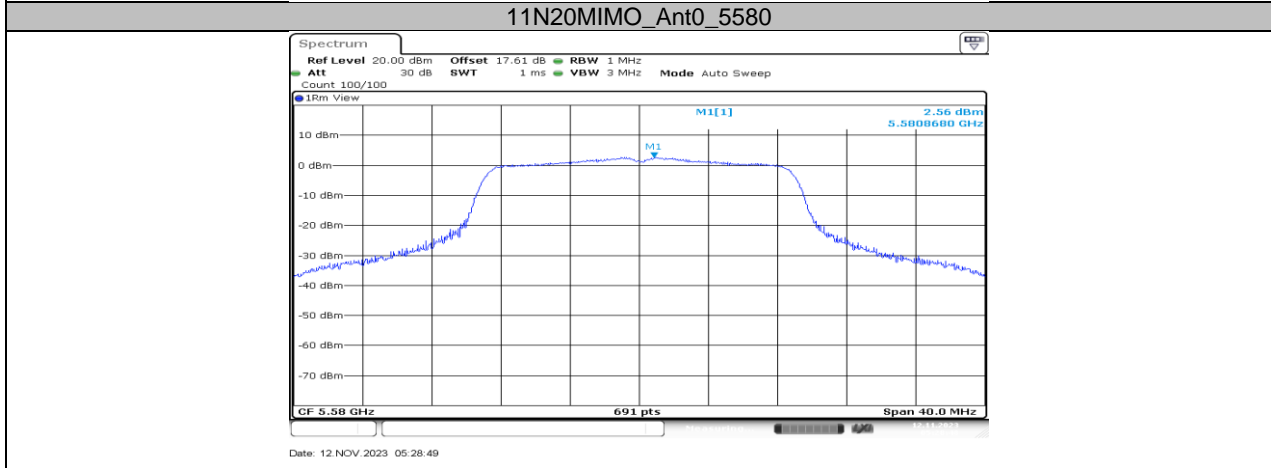
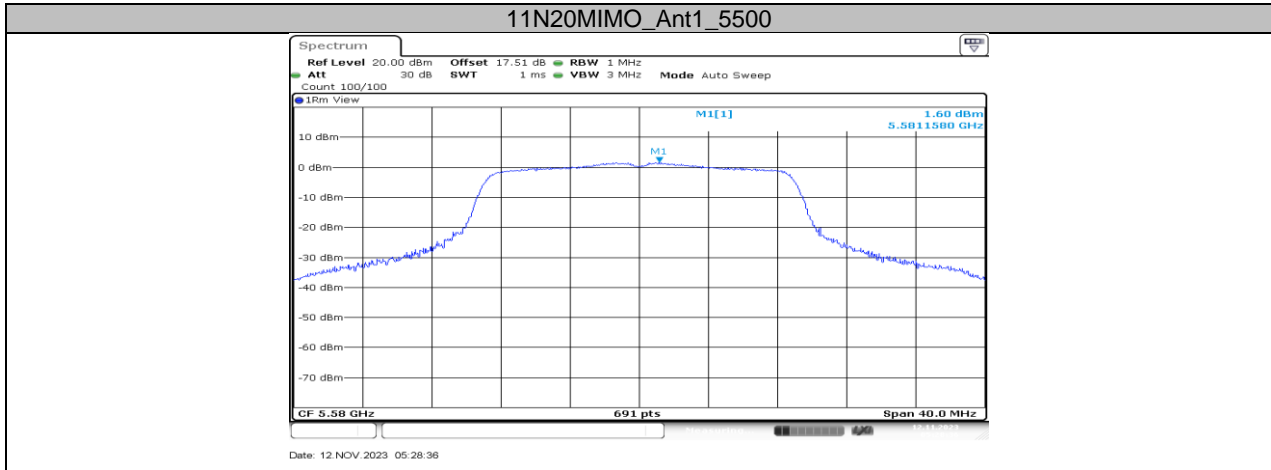
11N20MIMO\_Ant1\_5320



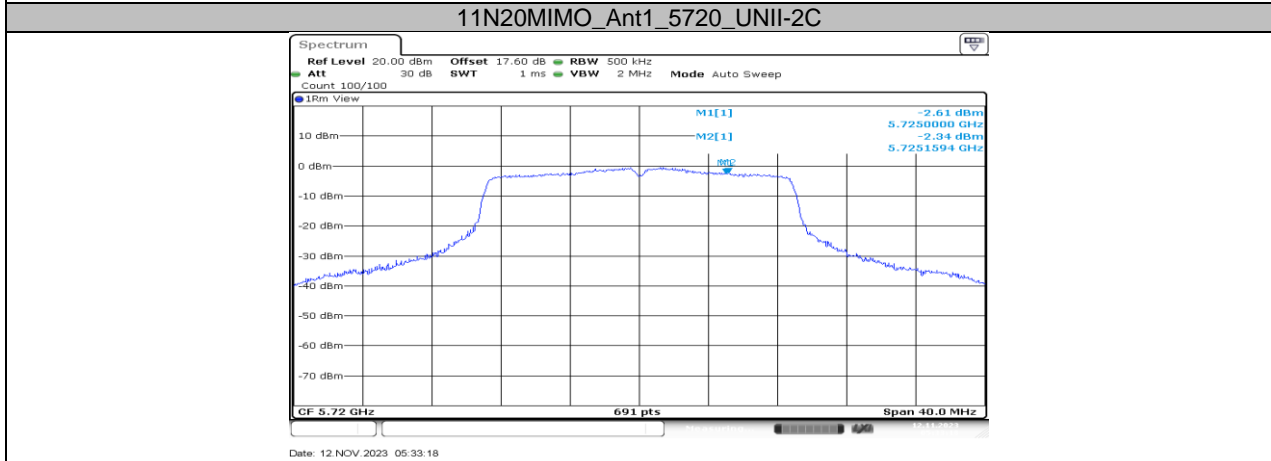
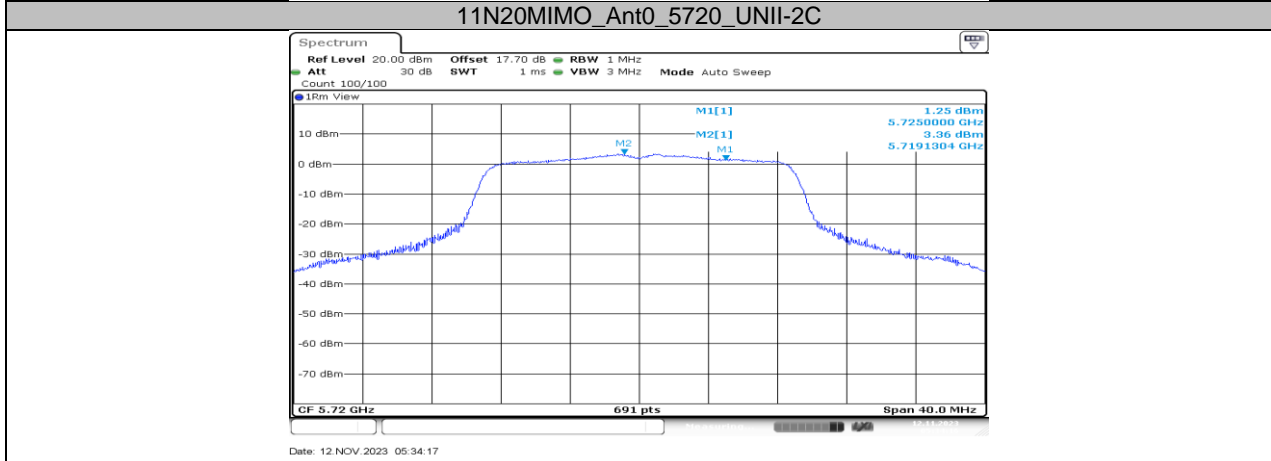
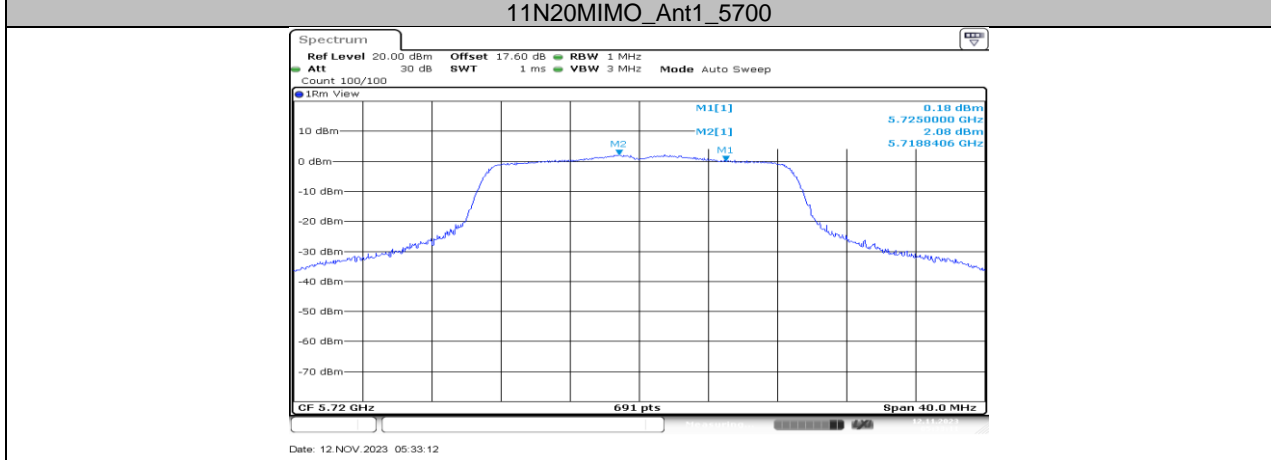
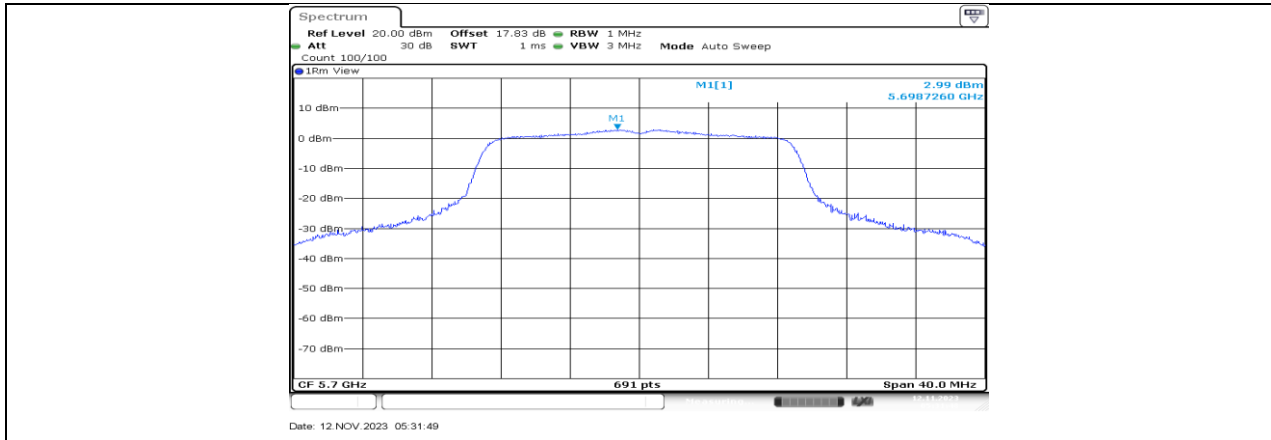
11N20MIMO\_Ant0\_5500

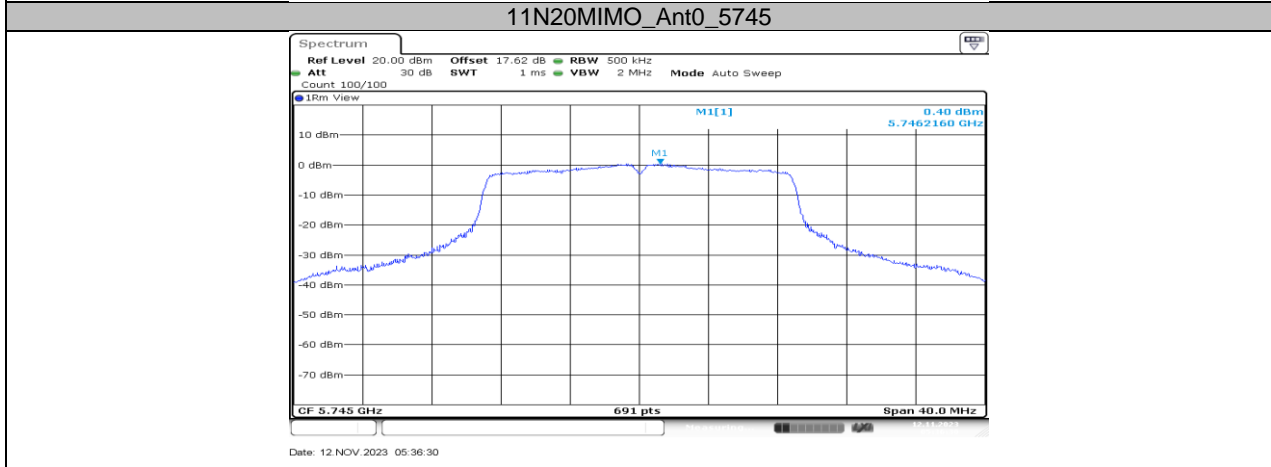
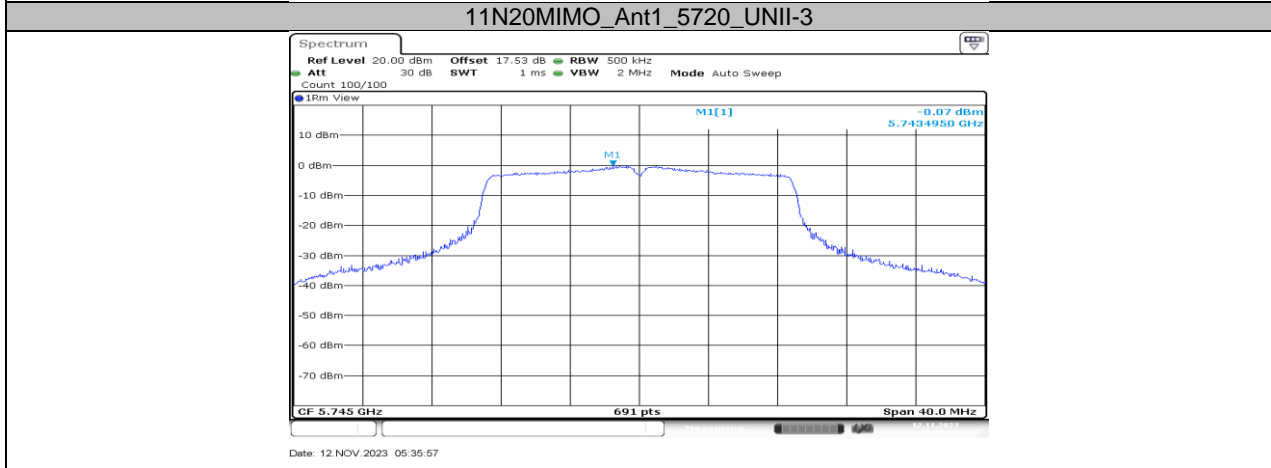
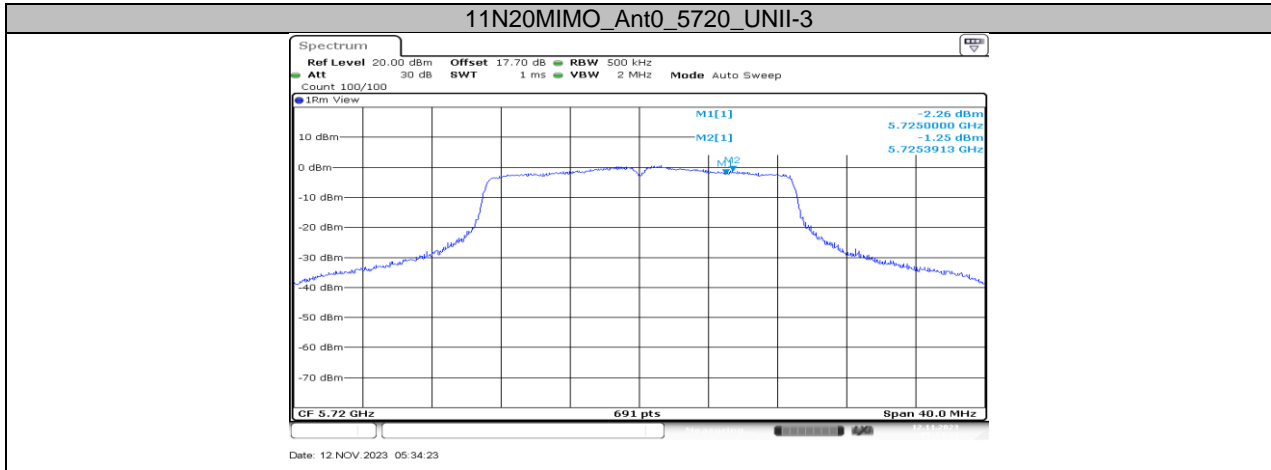




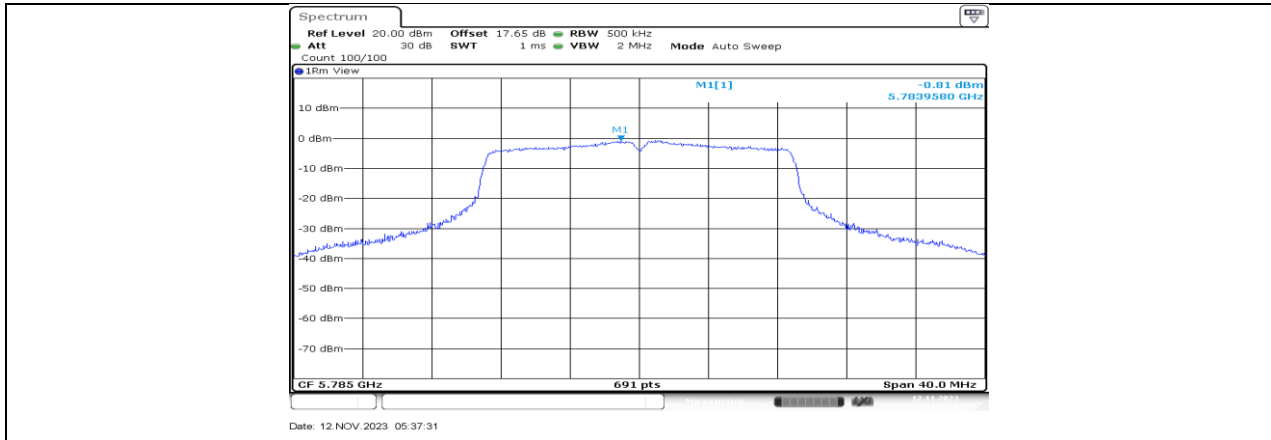


### 11N20MIMO\_Ant0\_5700

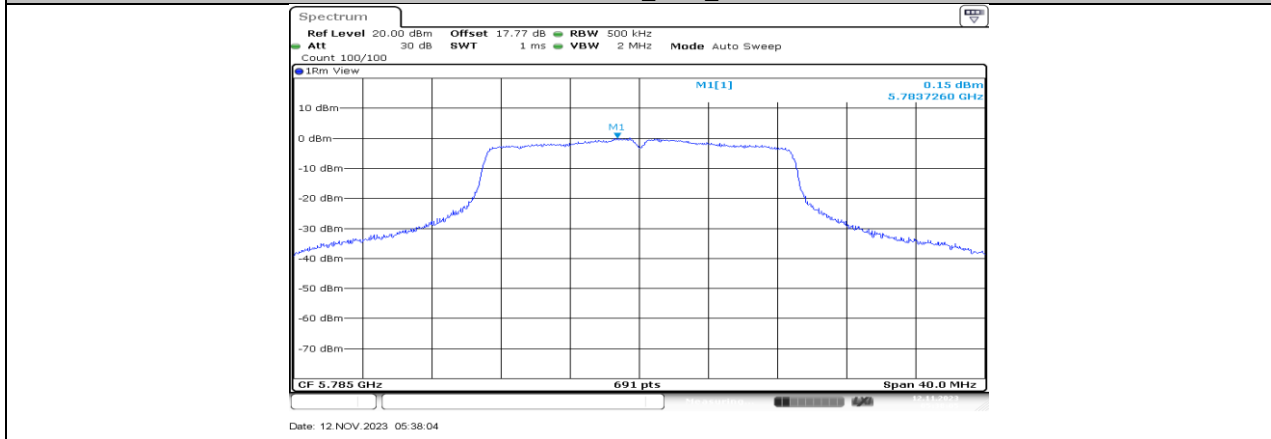




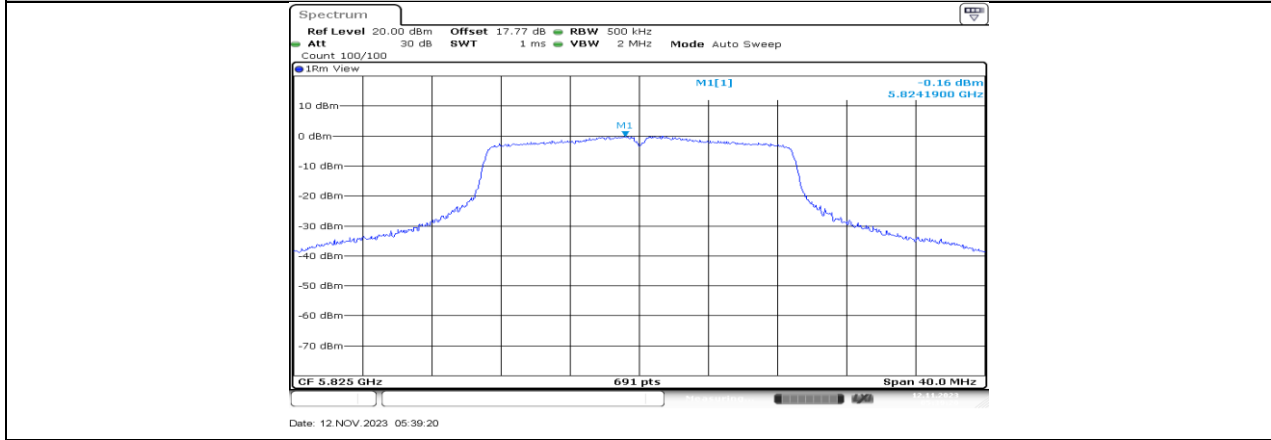
### 11N20MIMO\_Ant1\_5745



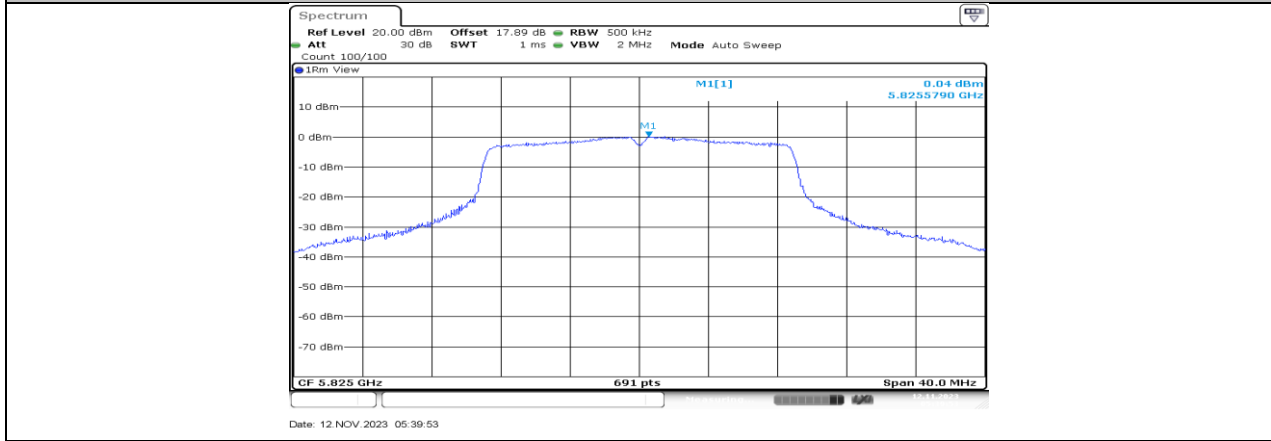
11N20MIMO\_Ant0\_5785

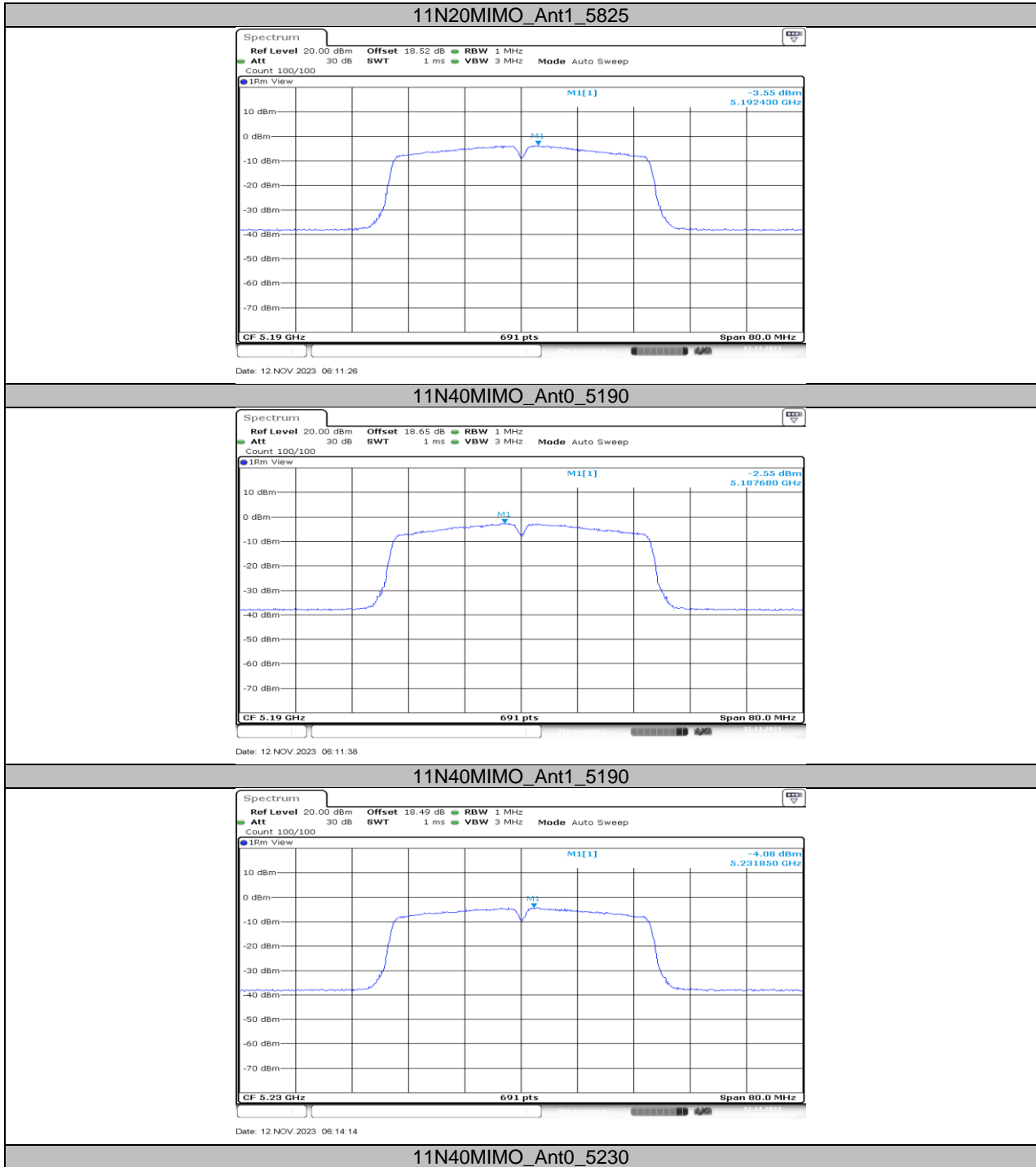


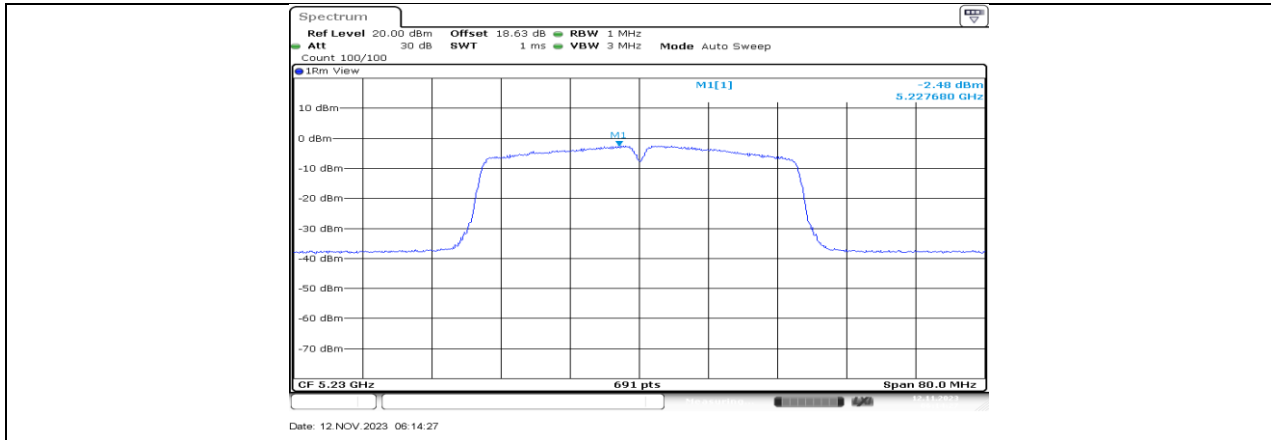
11N20MIMO\_Ant1\_5785



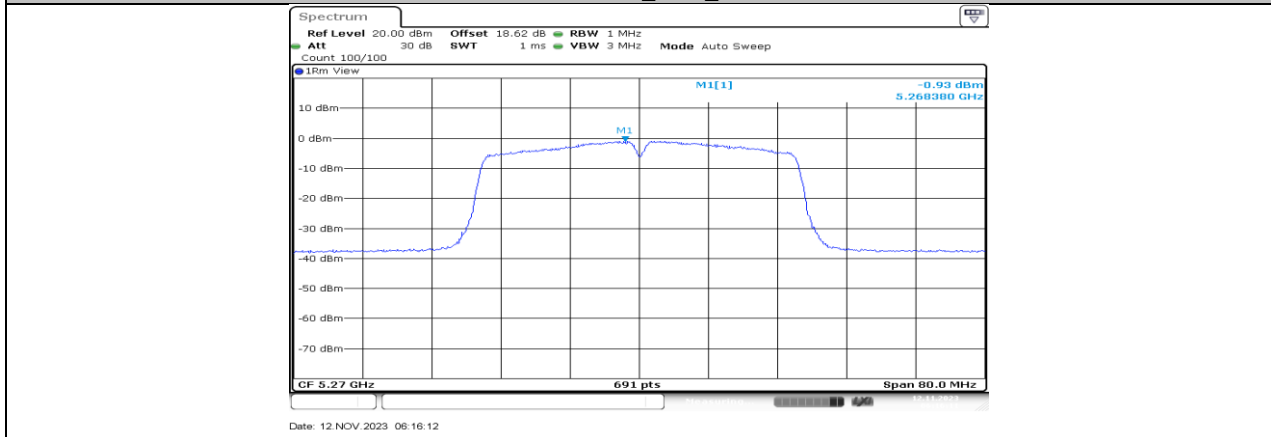
11N20MIMO\_Ant0\_5825



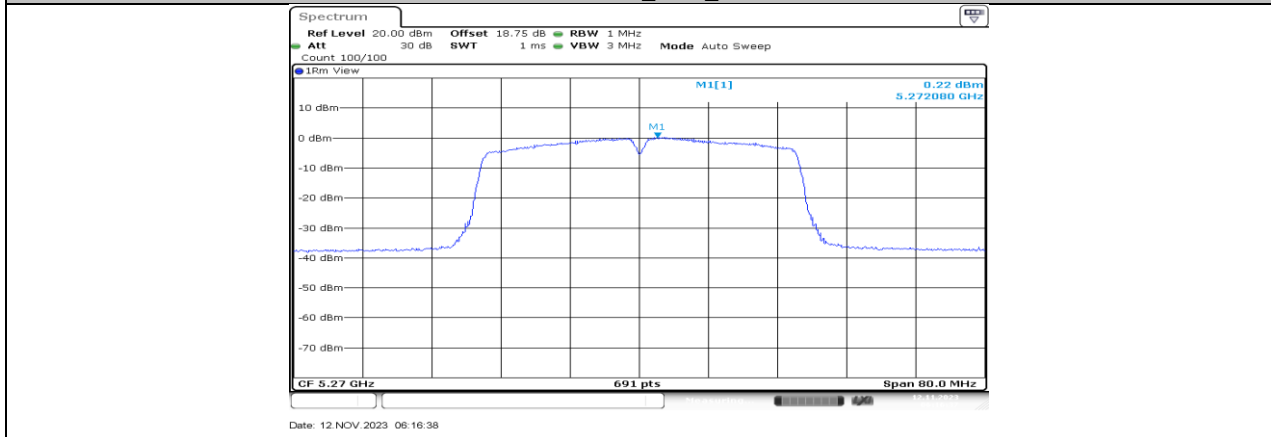




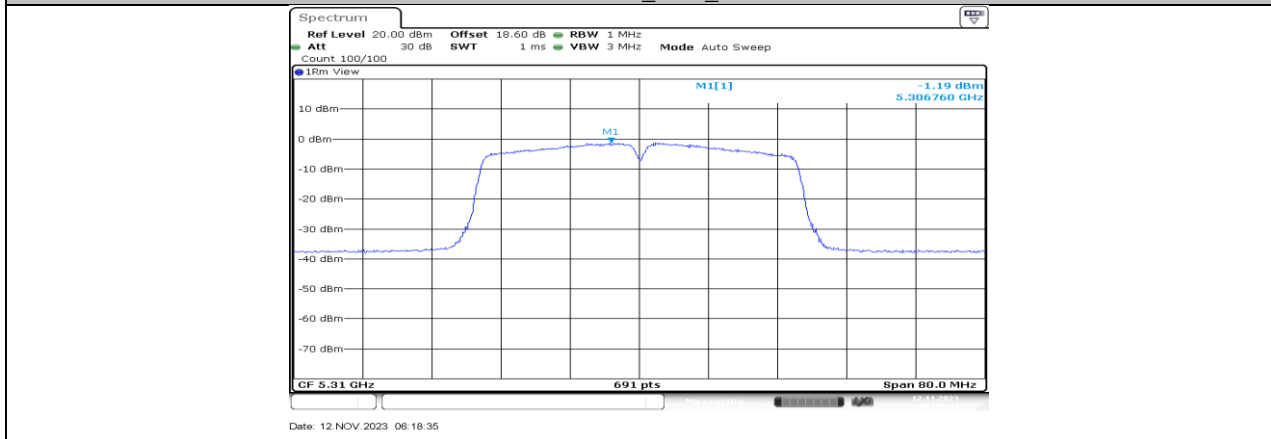
11N40MIMO\_Ant1\_5230

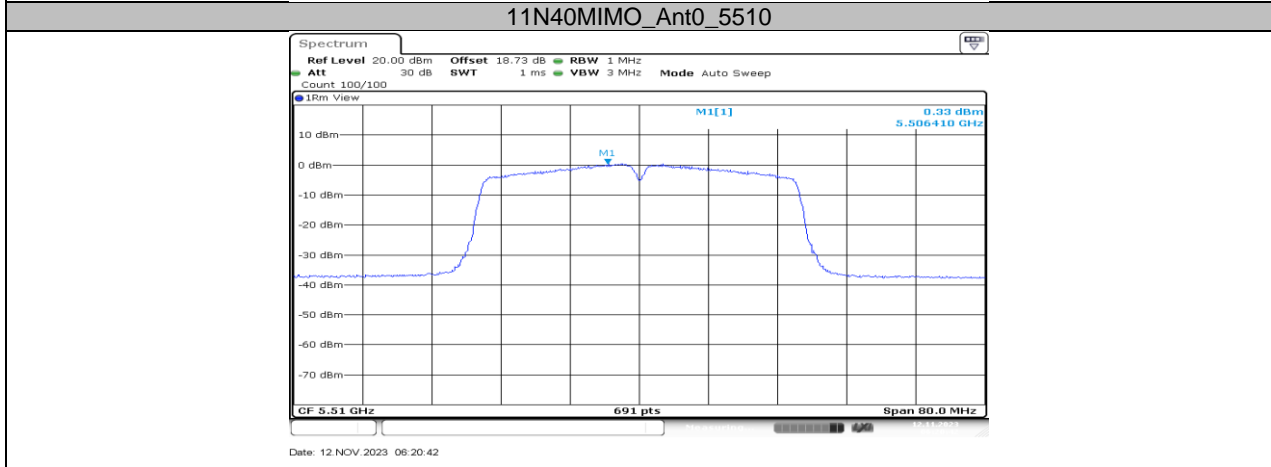
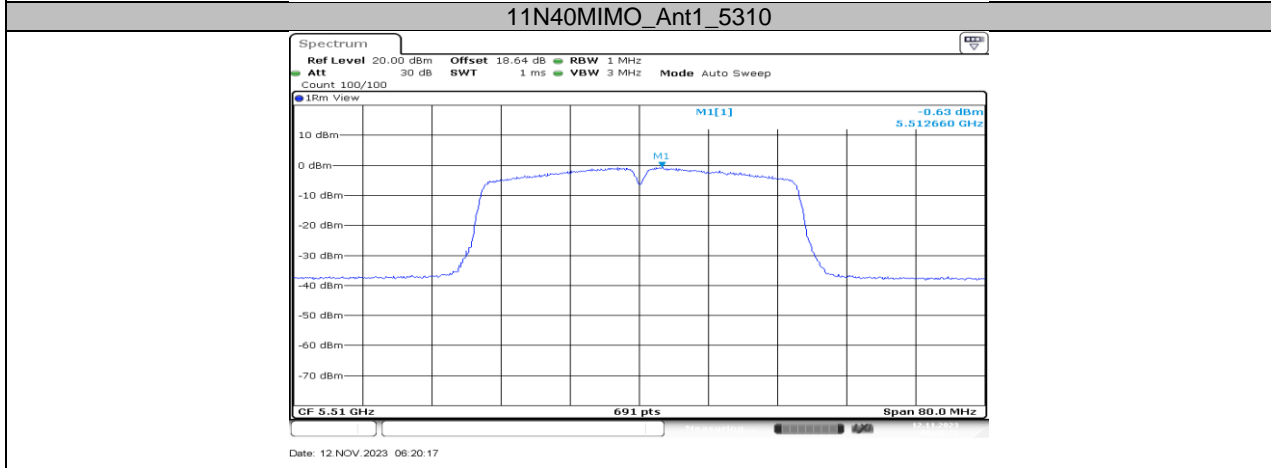
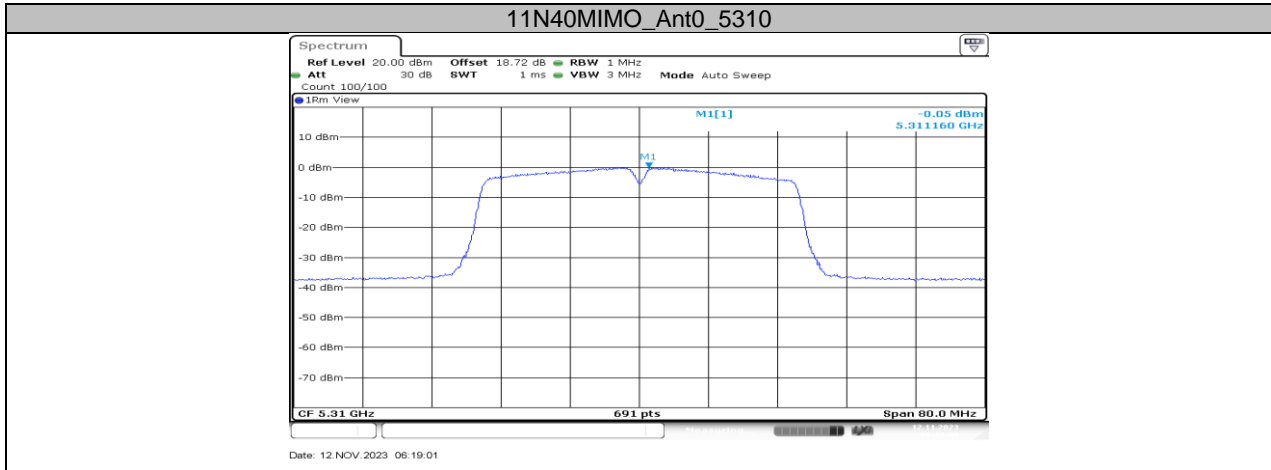


11N40MIMO\_Ant0\_5270

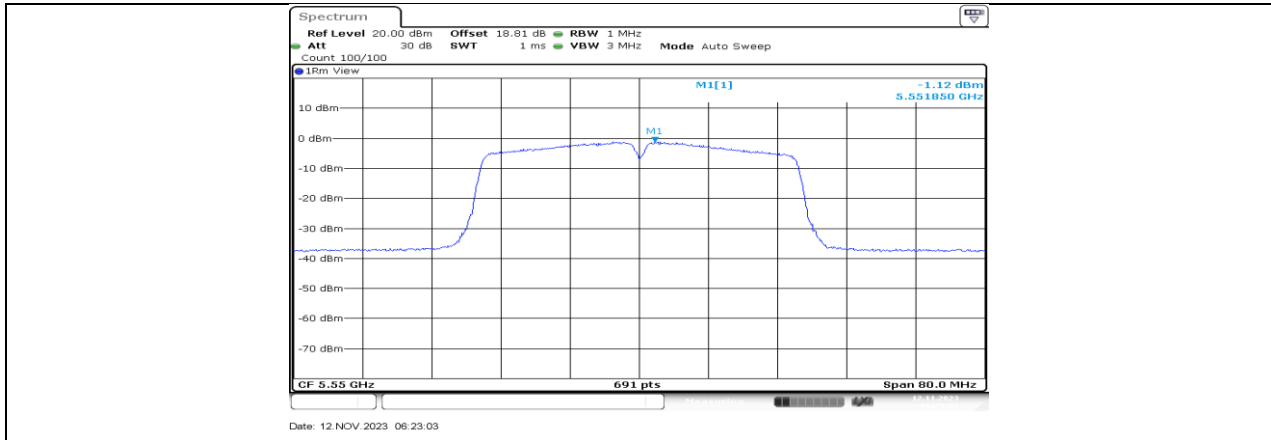


11N40MIMO\_Ant1\_5270

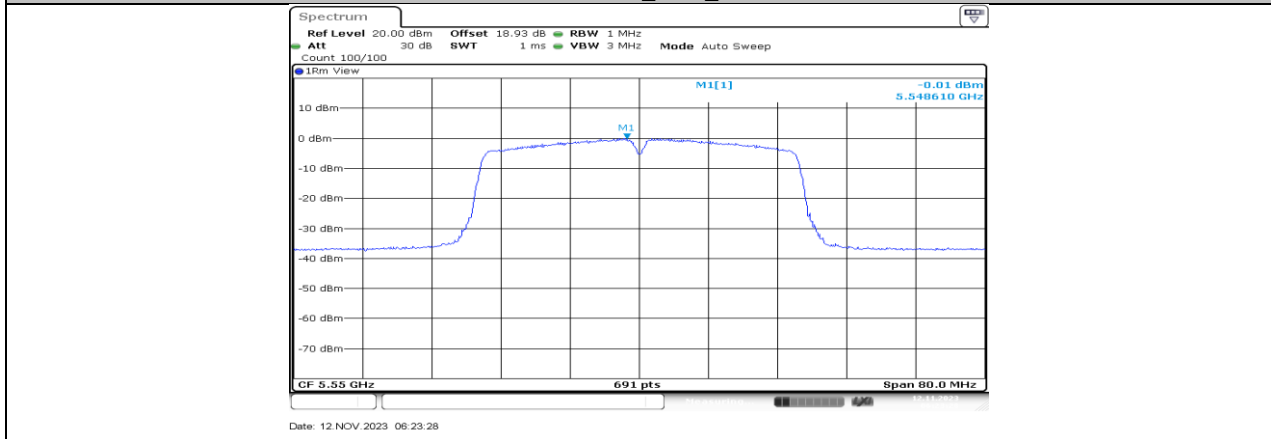




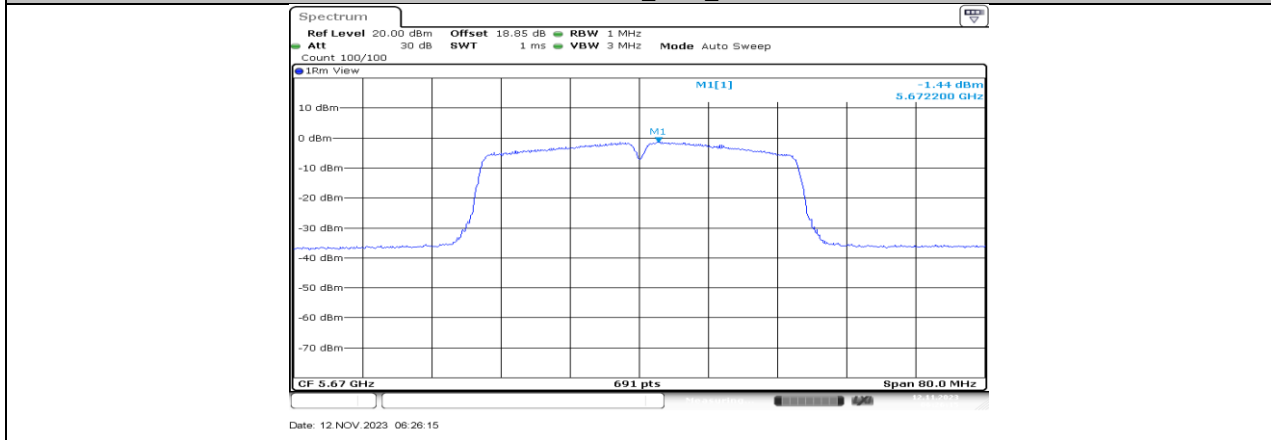
### 11N40MIMO\_Ant1\_5510



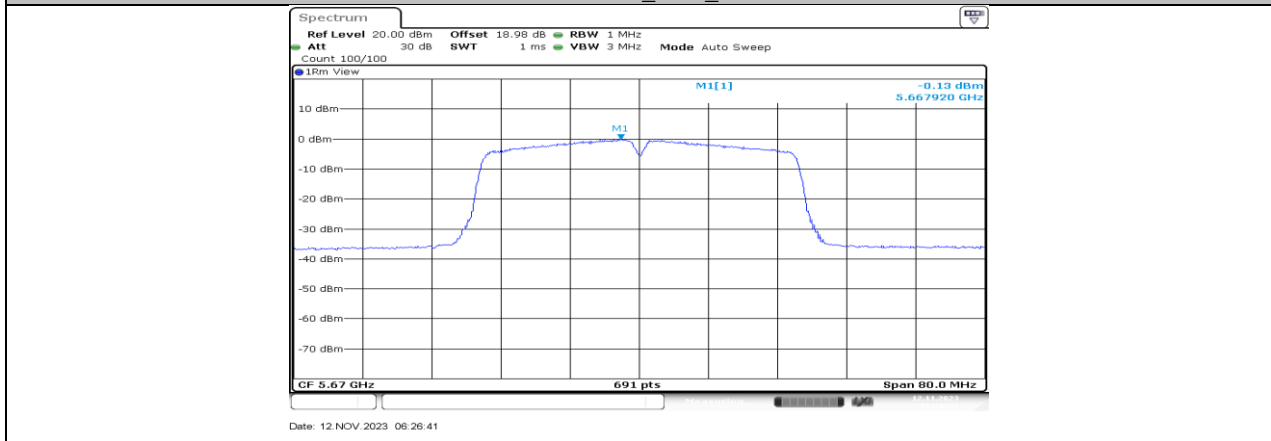
11N40MIMO\_Ant0\_5550



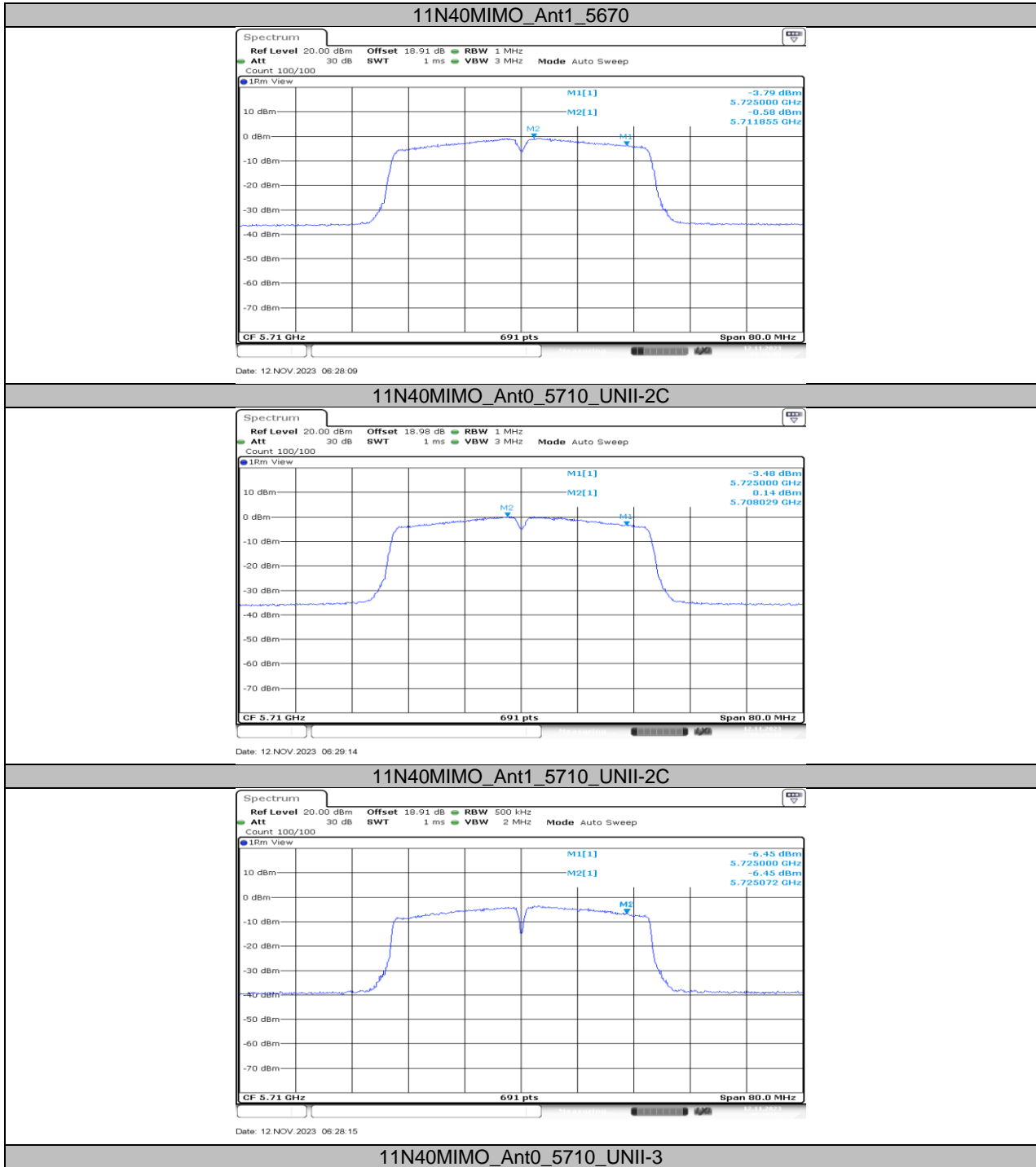
11N40MIMO\_Ant1\_5550

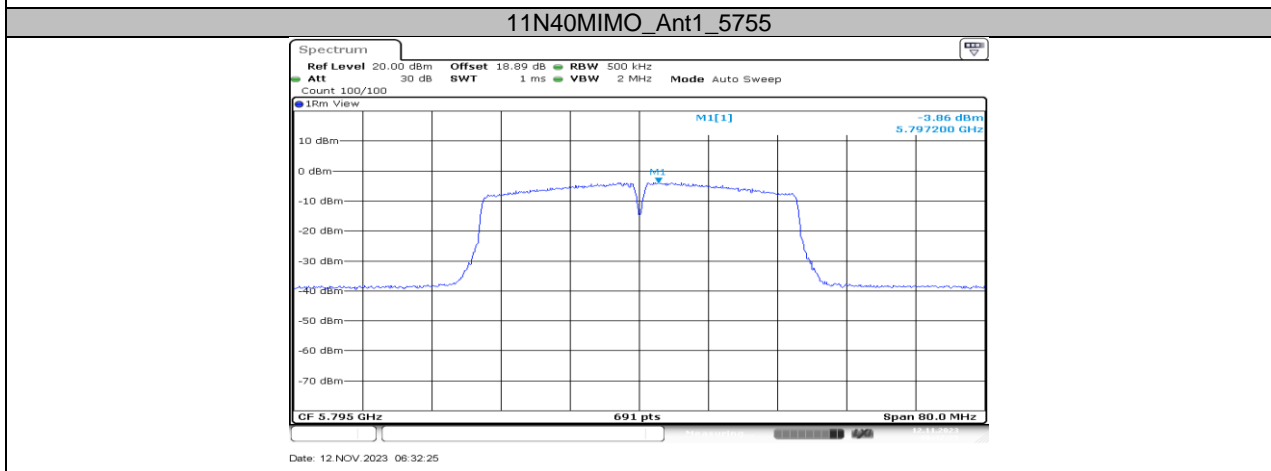
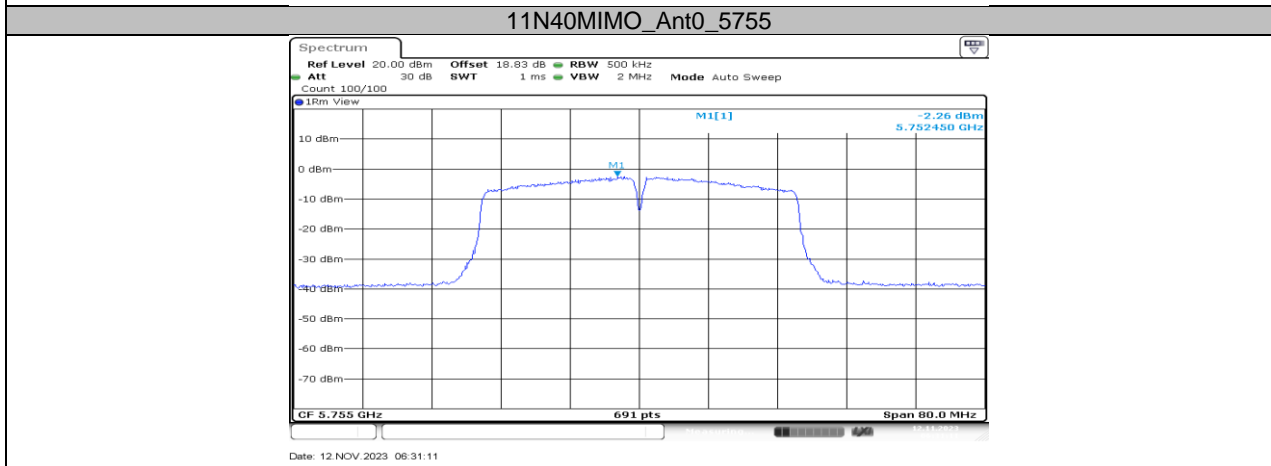
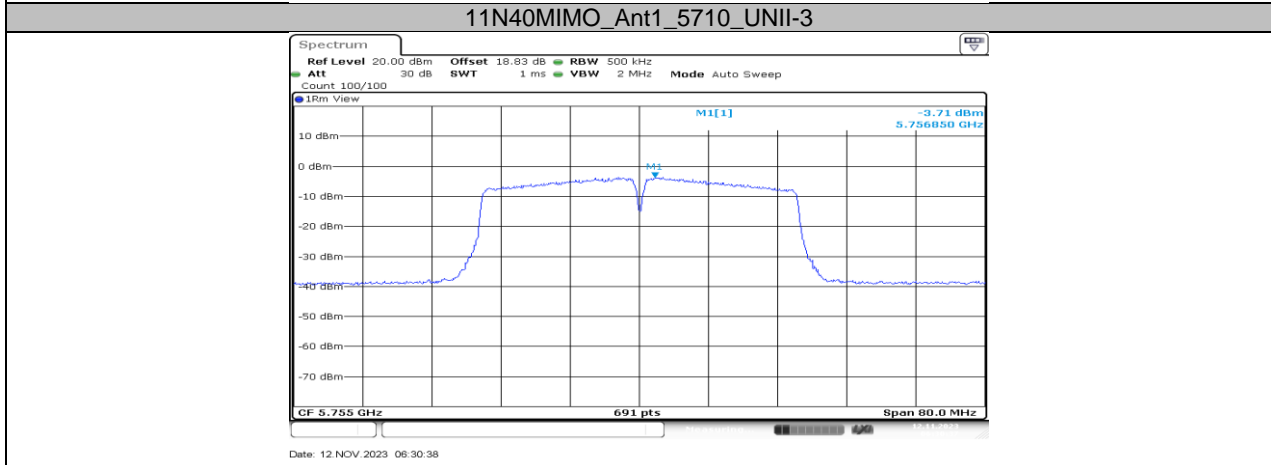
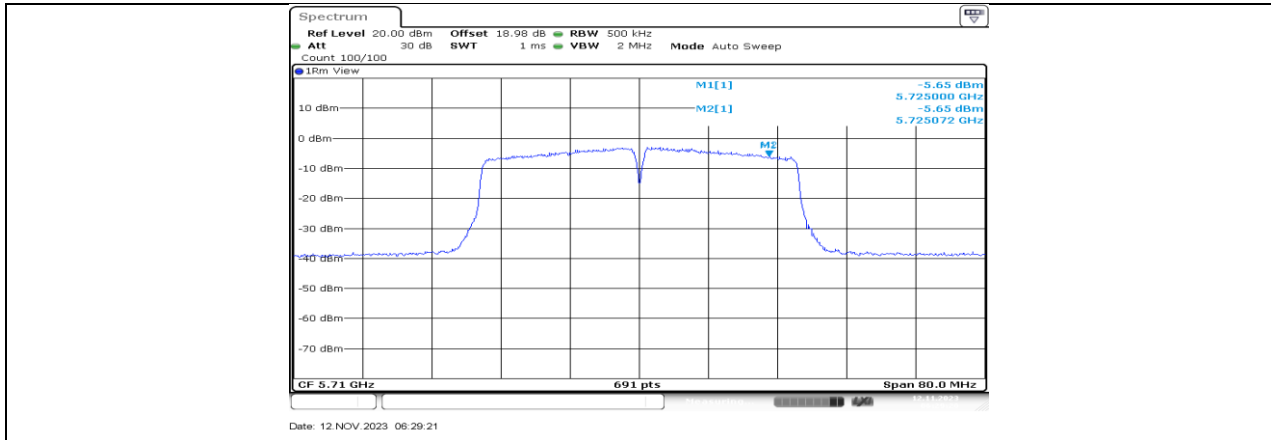


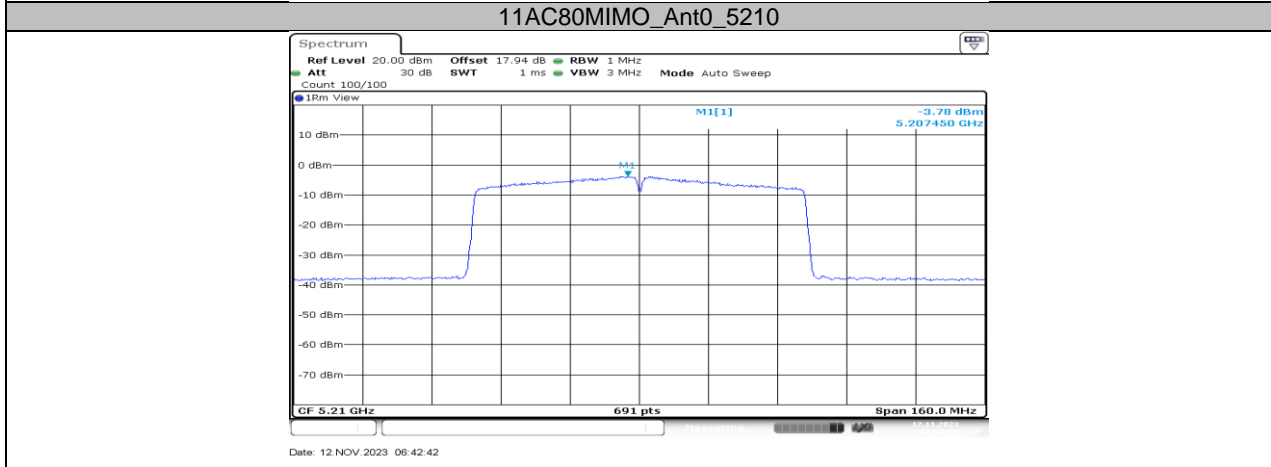
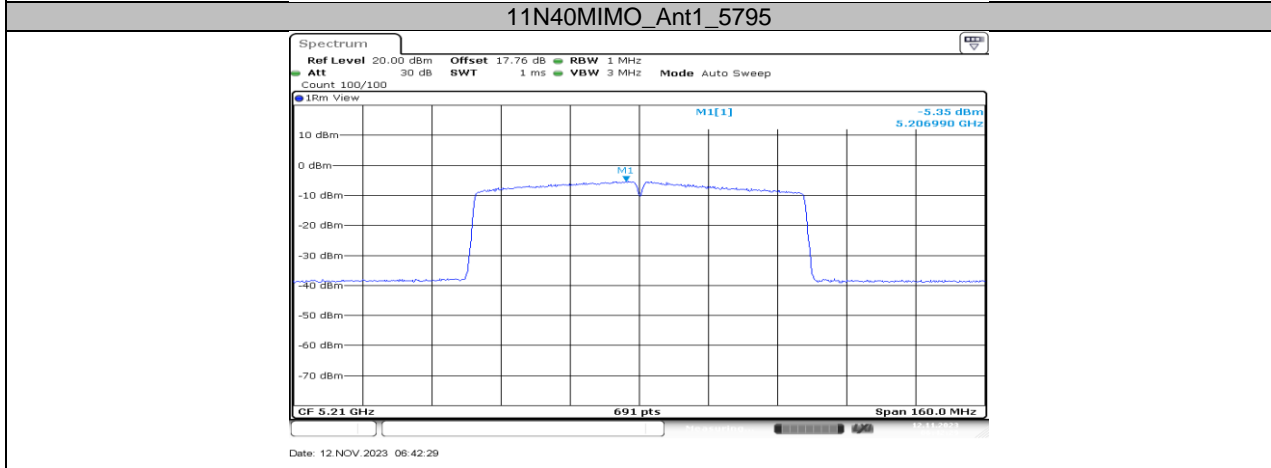
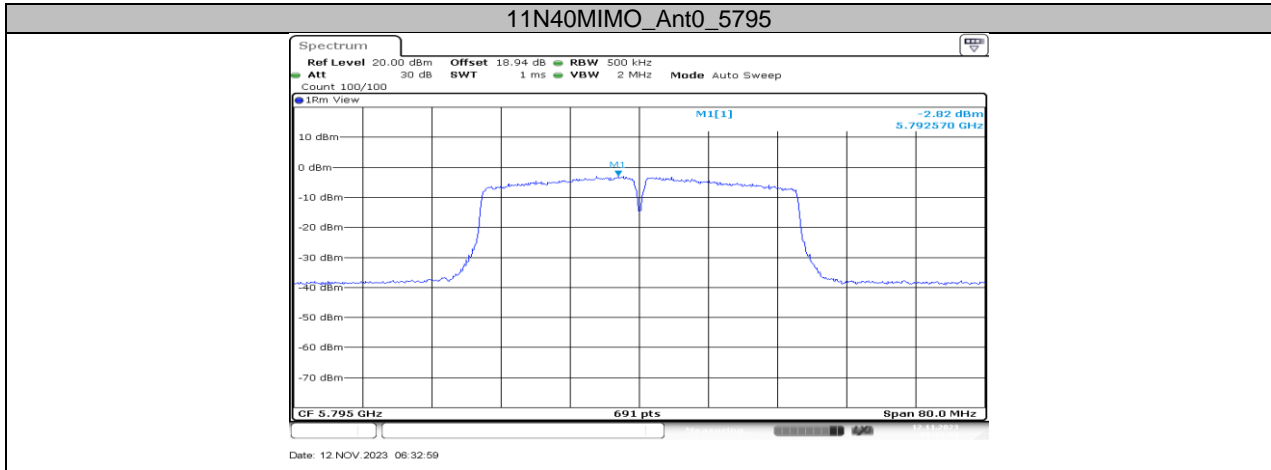
11N40MIMO\_Ant0\_5670



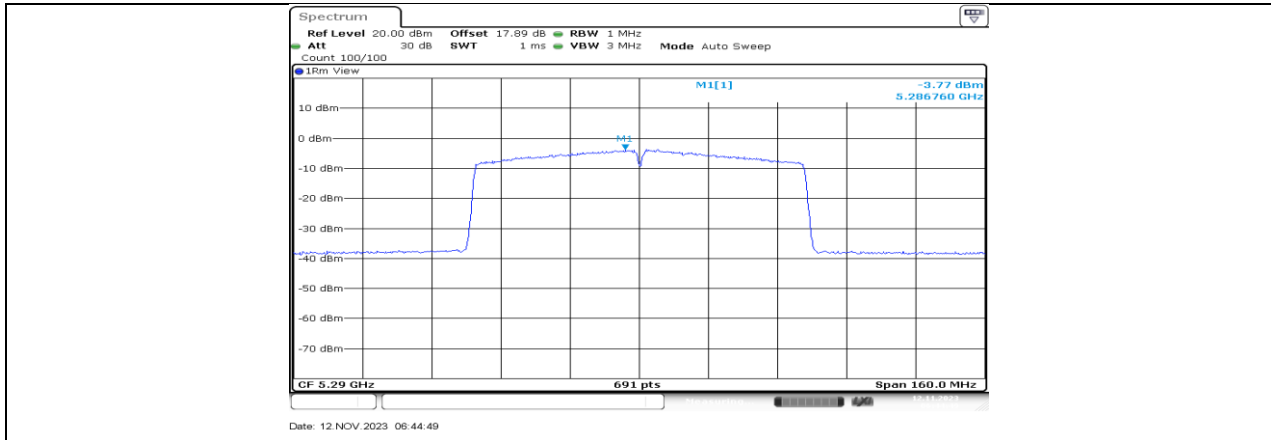




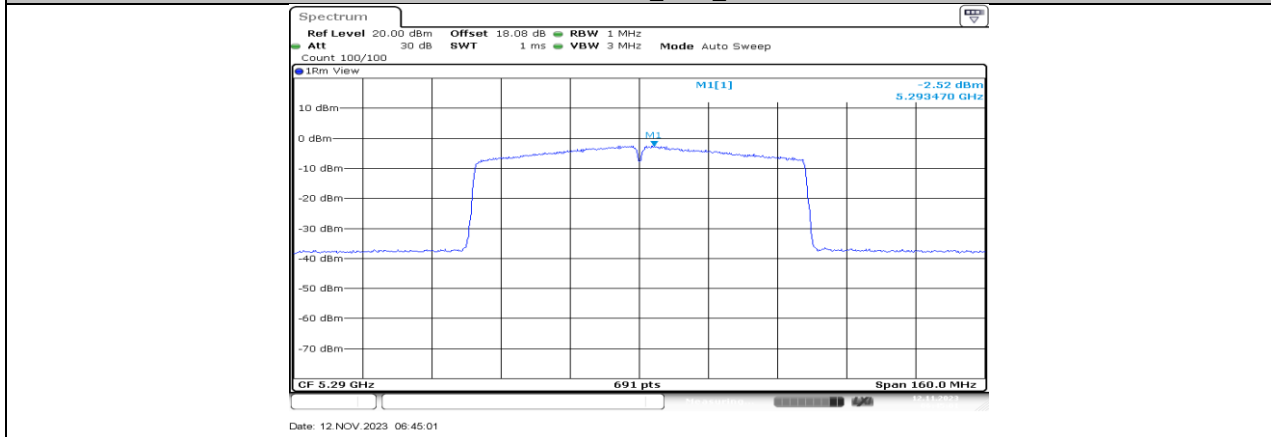




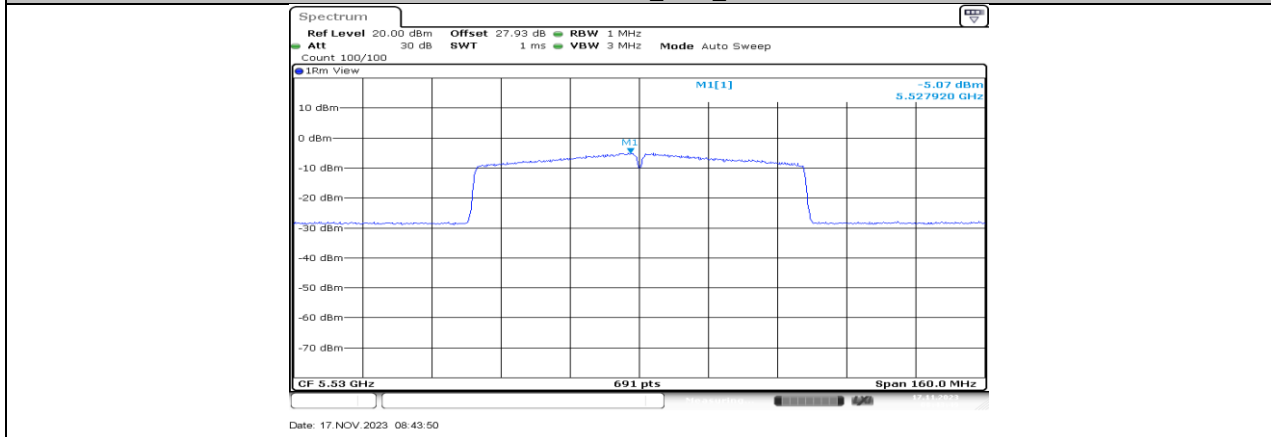
### 11AC80MIMO\_Ant1\_5210



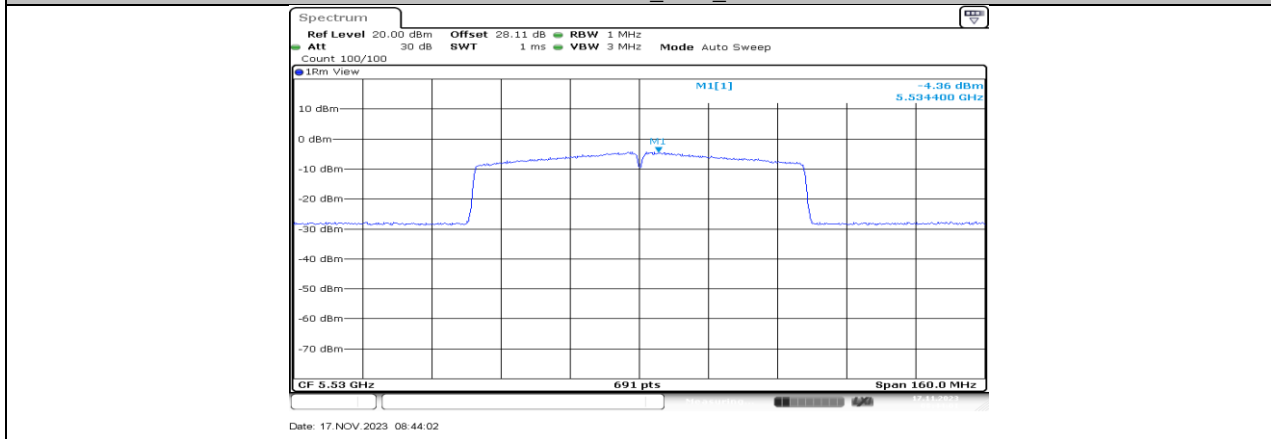
11AC80MIMO\_Ant0\_5290

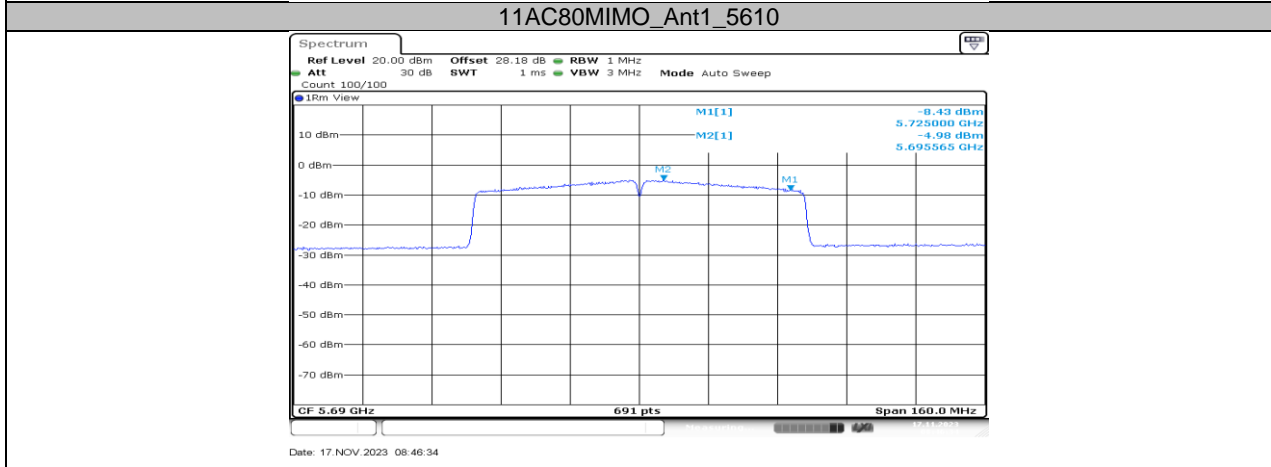
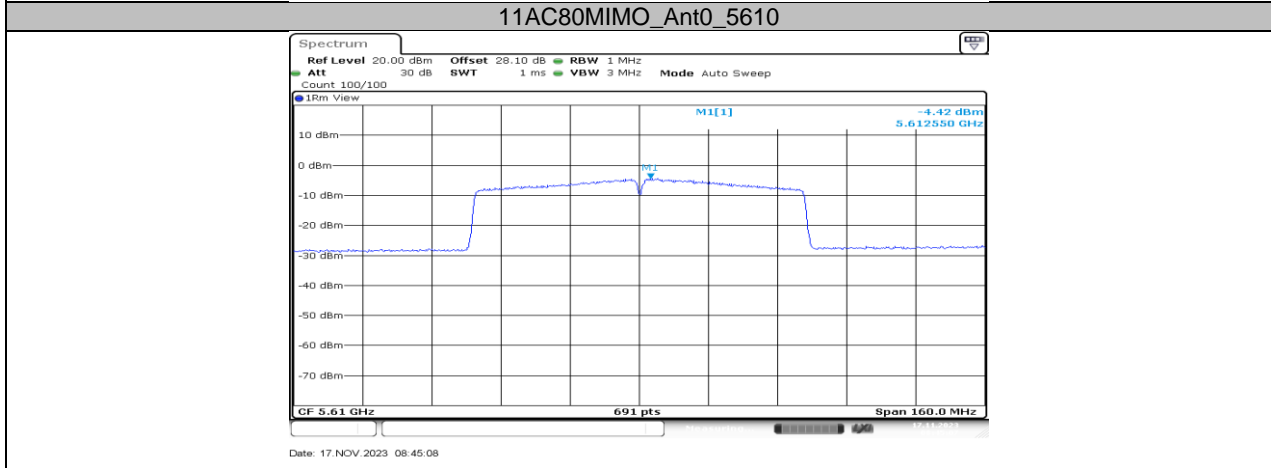
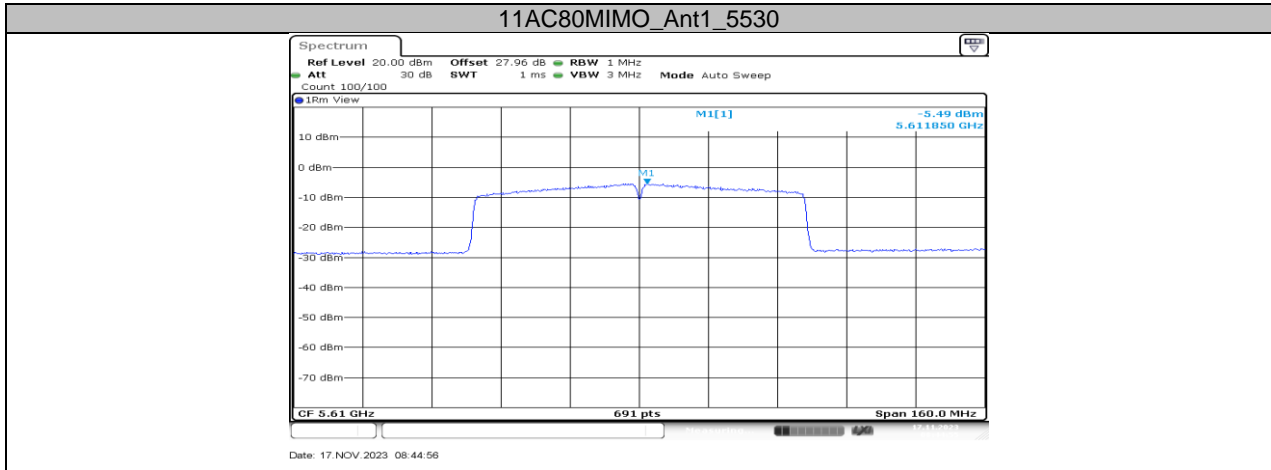


11AC80MIMO\_Ant1\_5290

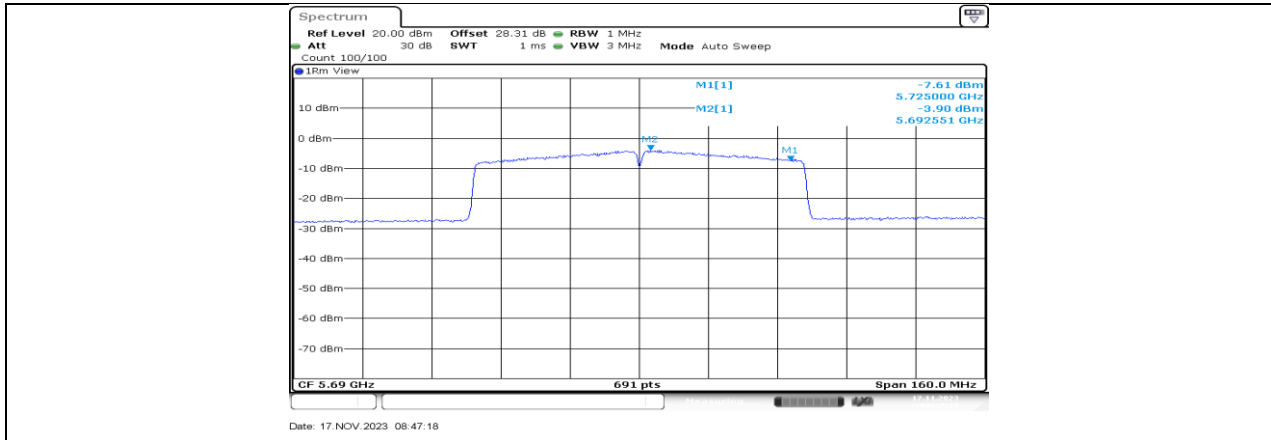


11AC80MIMO\_Ant0\_5530

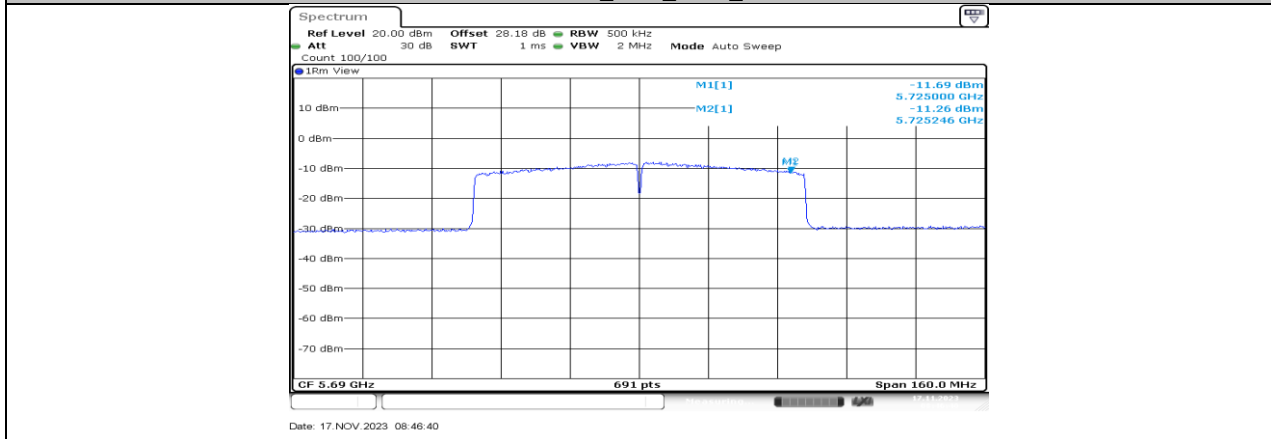




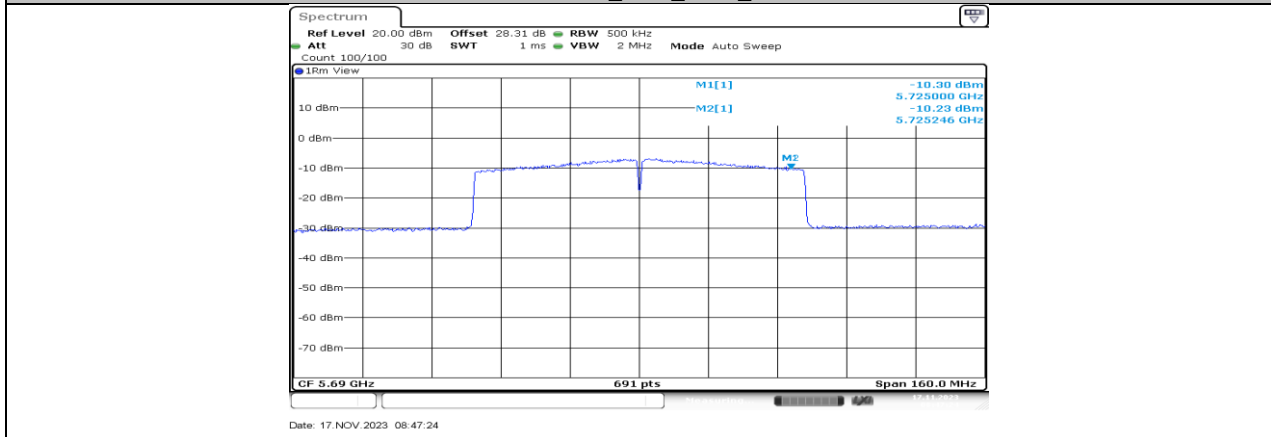
### 11AC80MIMO\_Ant0\_5690\_UNII-2C



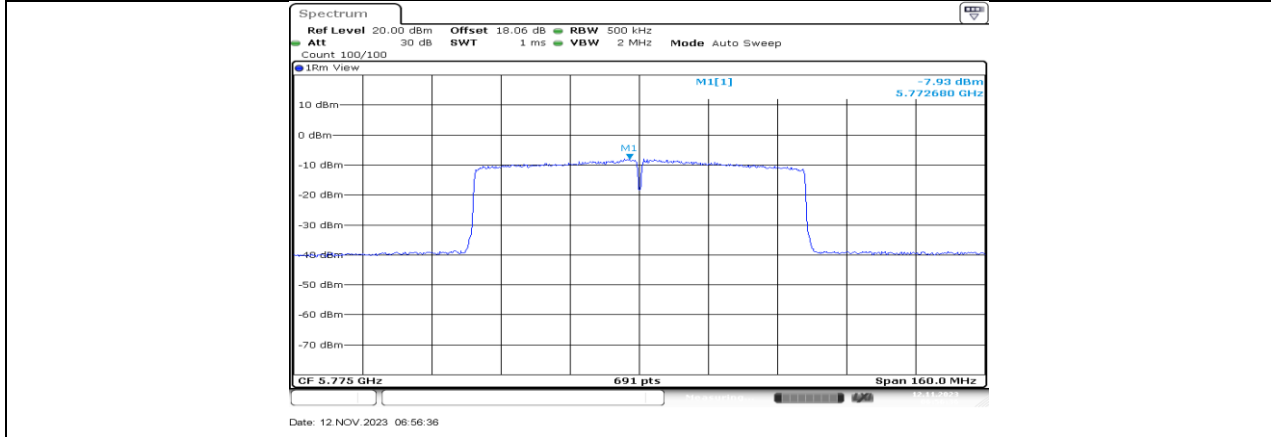
11AC80MIMO\_Ant1\_5690\_UNII-2C

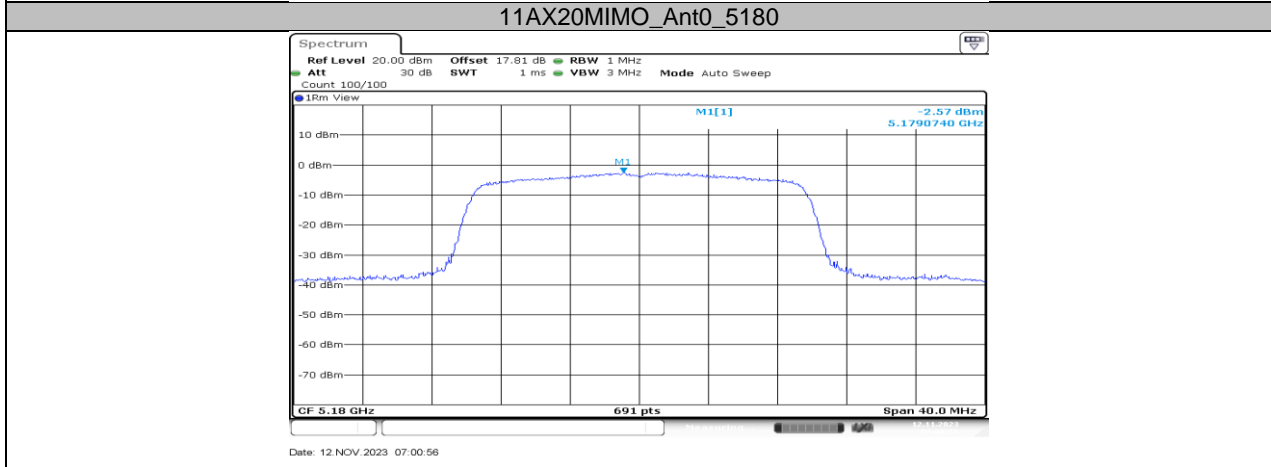
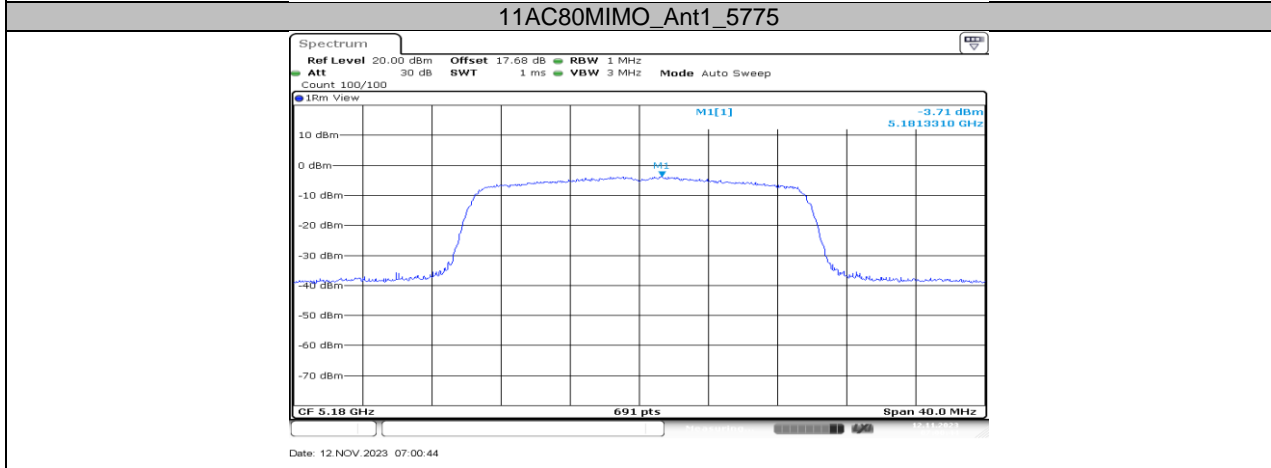
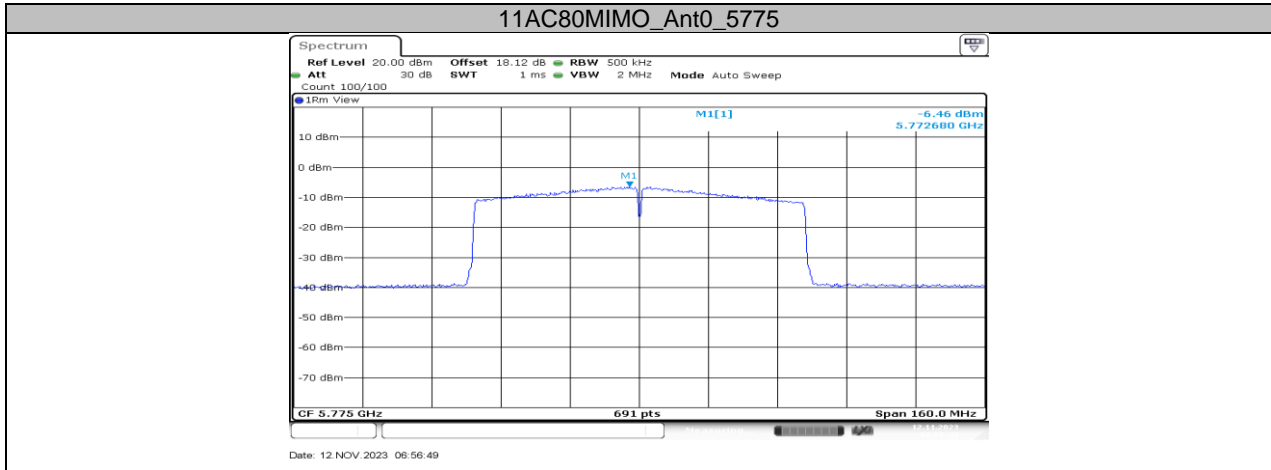


11AC80MIMO\_Ant0\_5690\_UNII-3

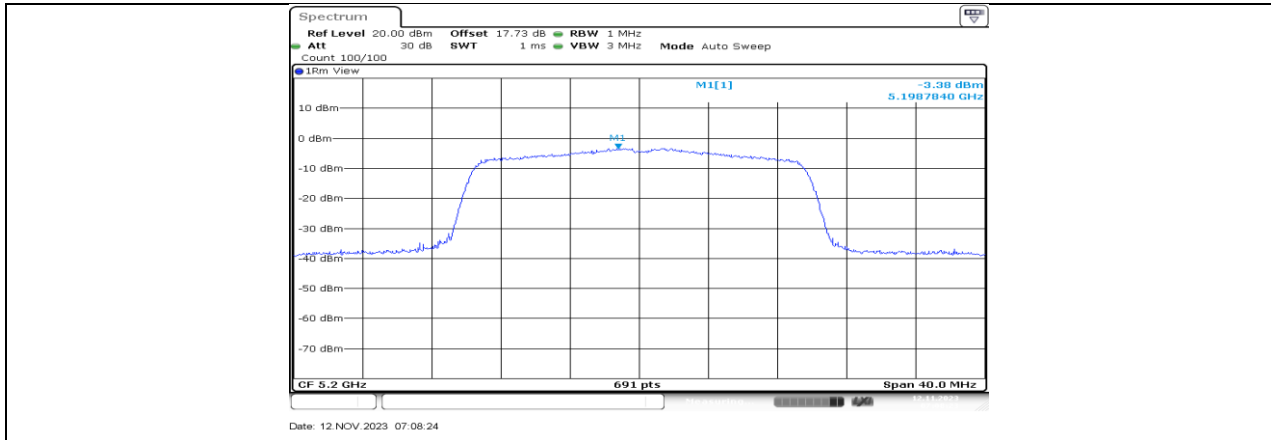


11AC80MIMO\_Ant1\_5690\_UNII-3

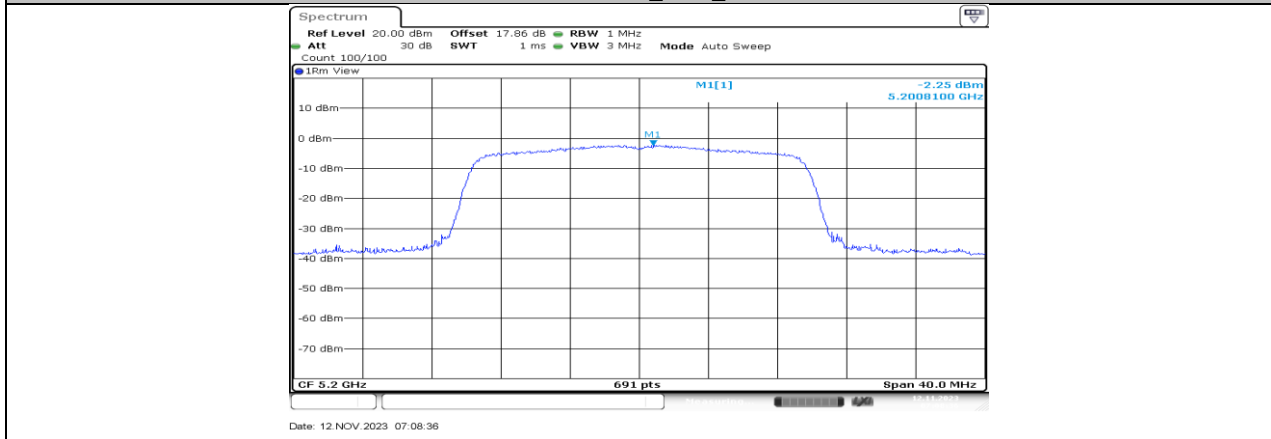




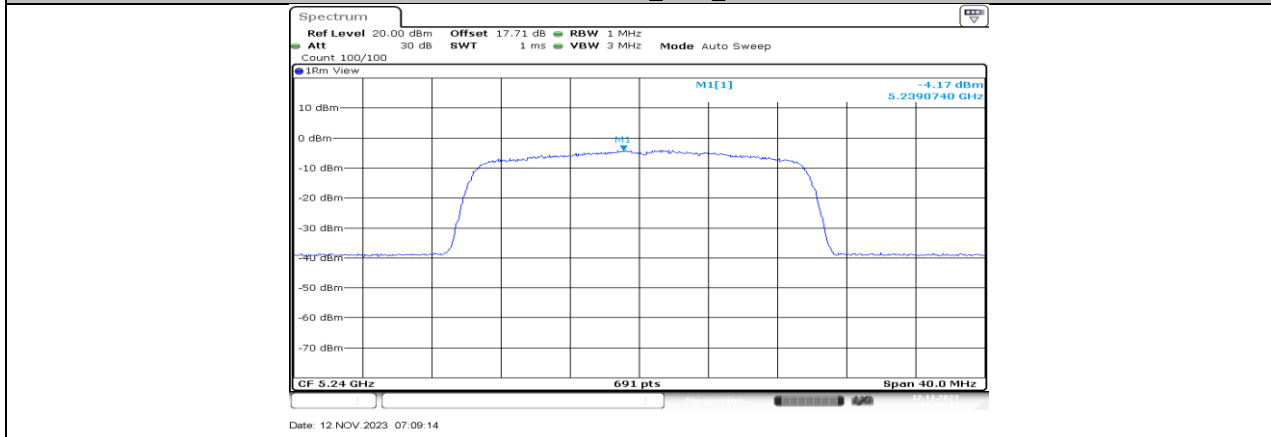
### 11AX20MIMO\_Ant1\_5180



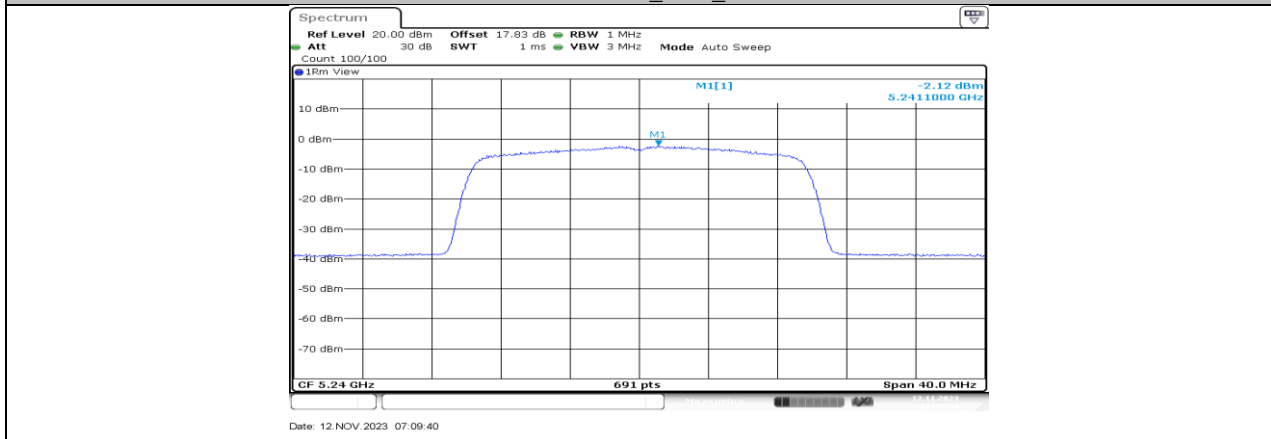
11AX20MIMO\_Ant0\_5200



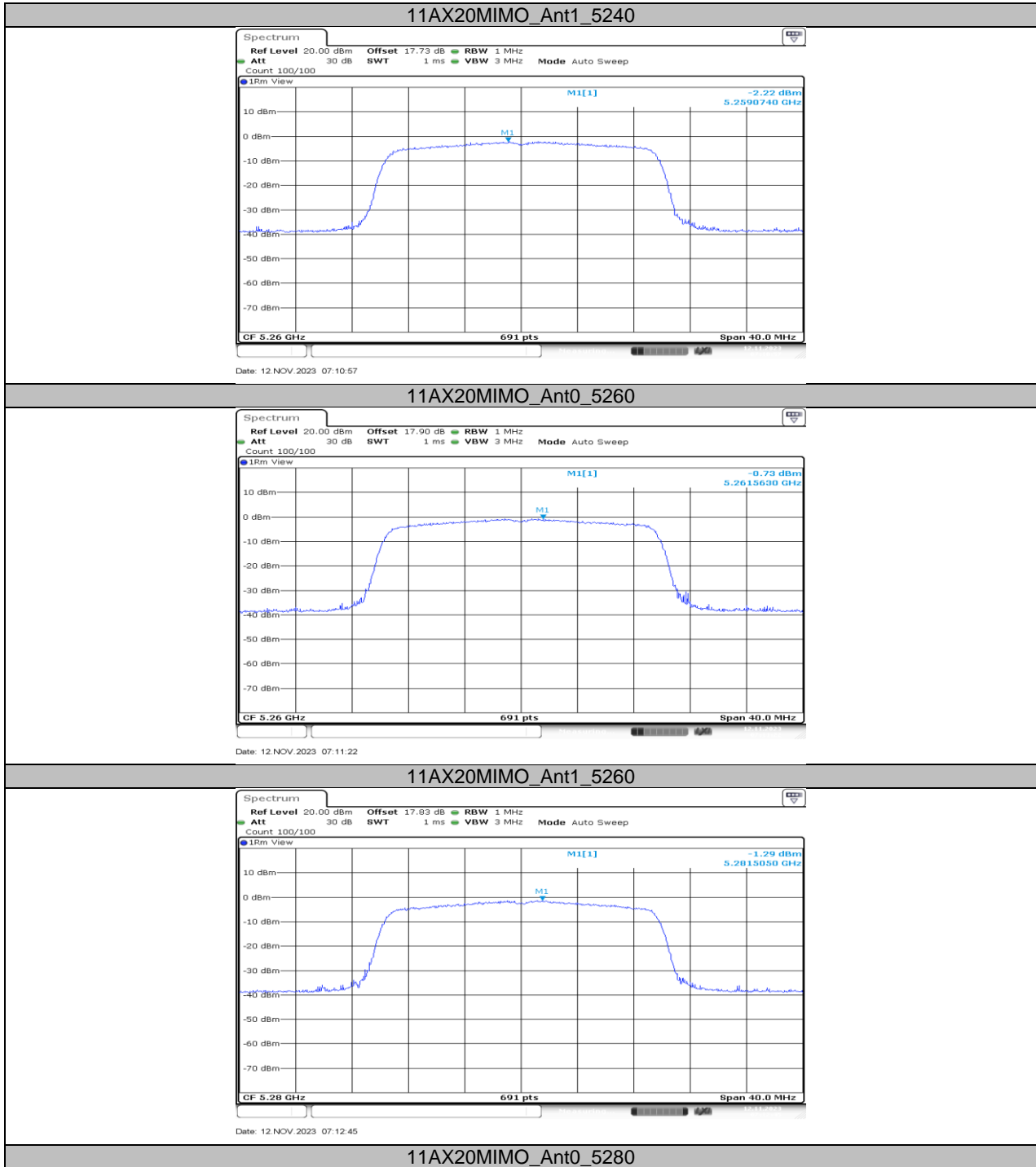
11AX20MIMO\_Ant1\_5200

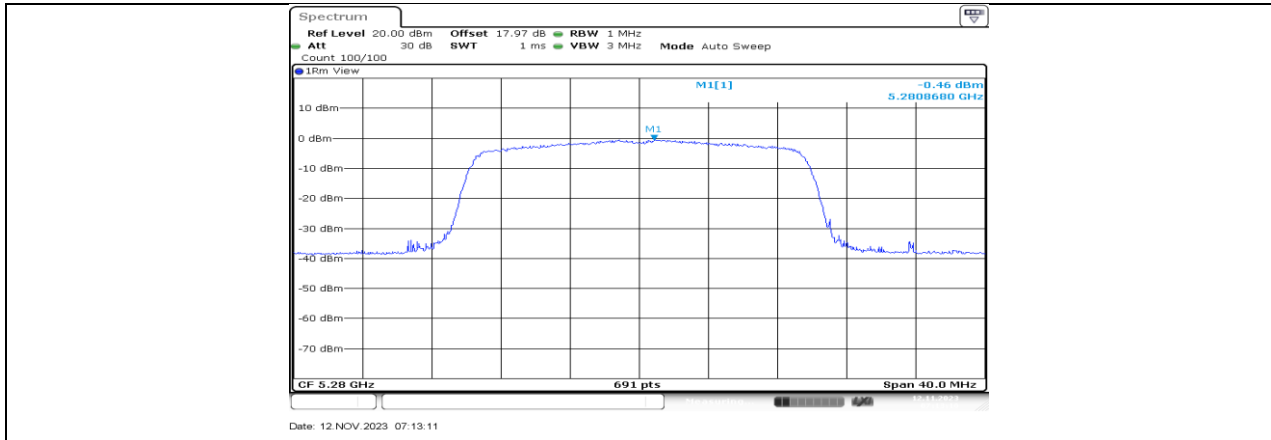


11AX20MIMO\_Ant0\_5240

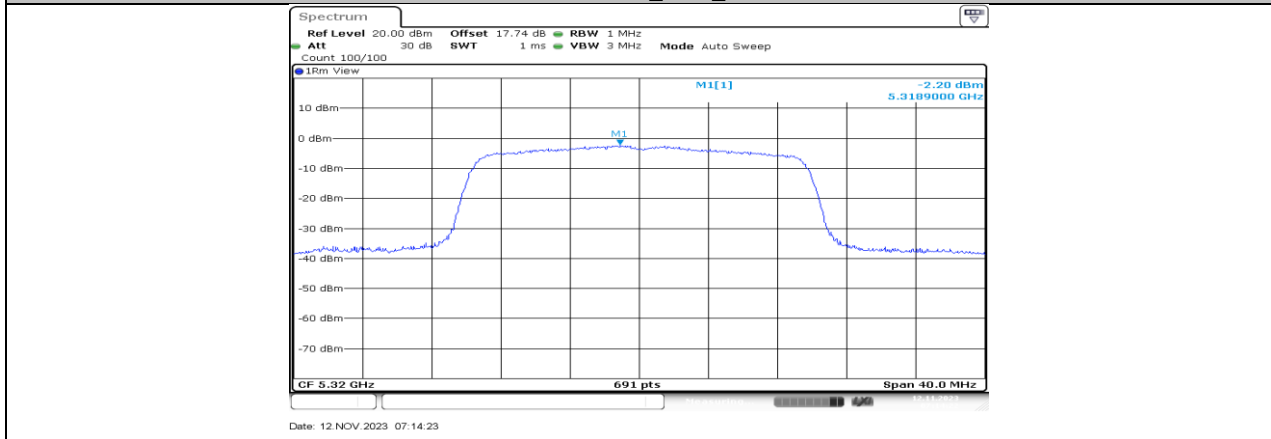




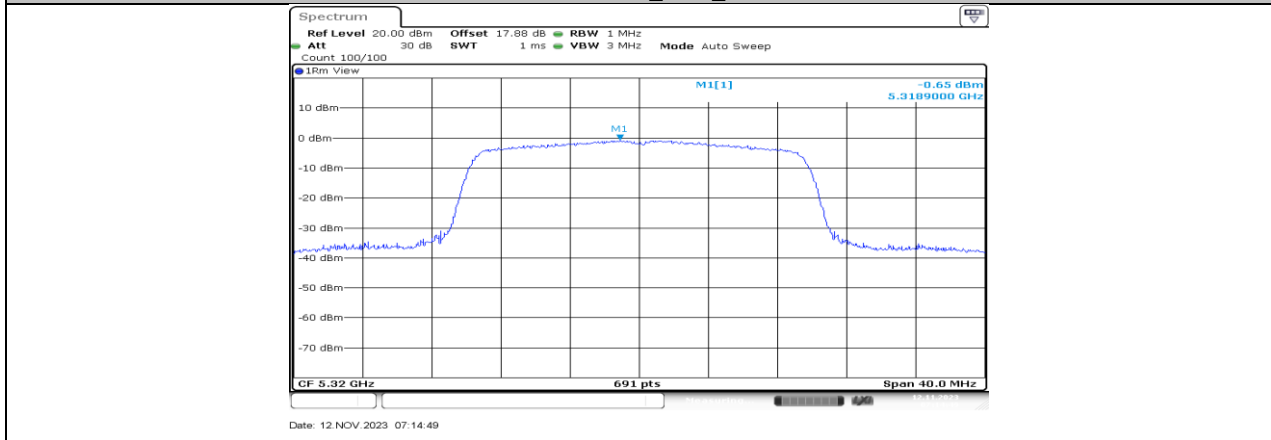




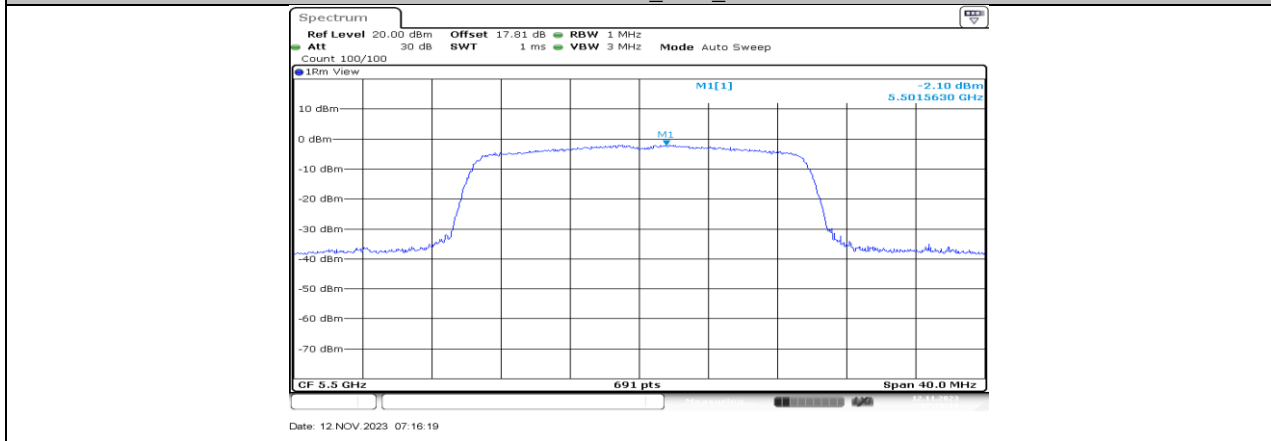
11AX20MIMO\_Ant1\_5280

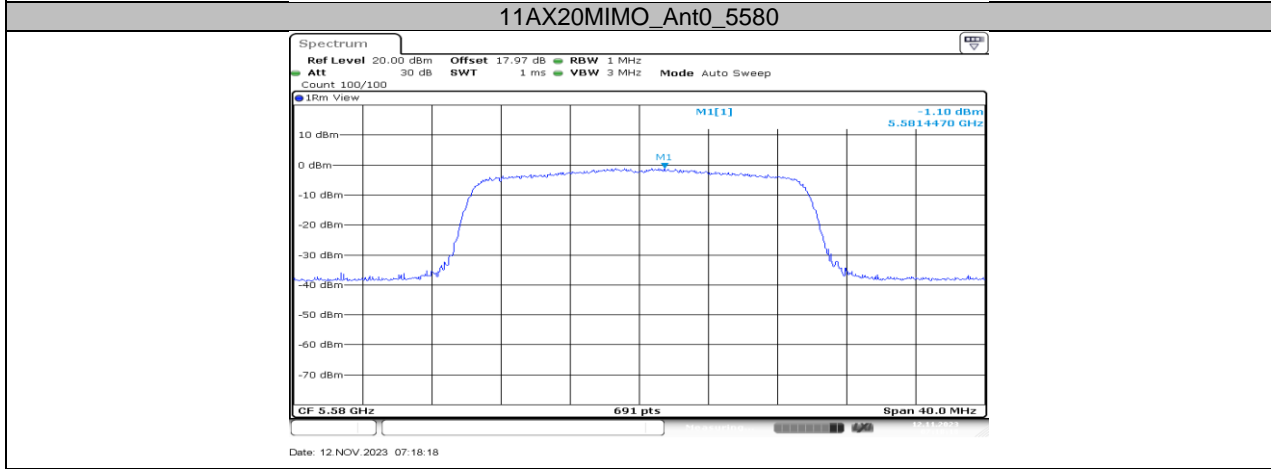
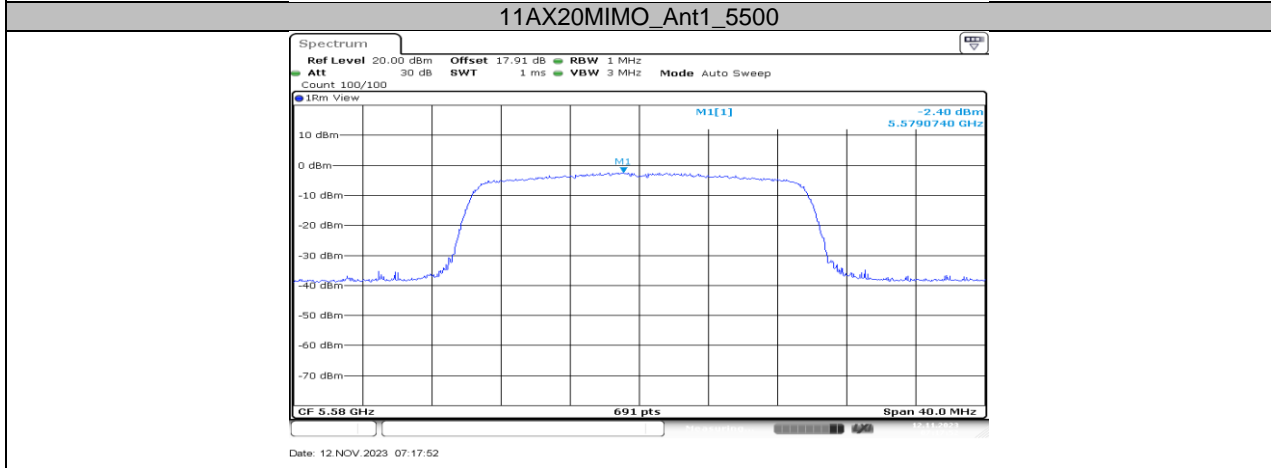
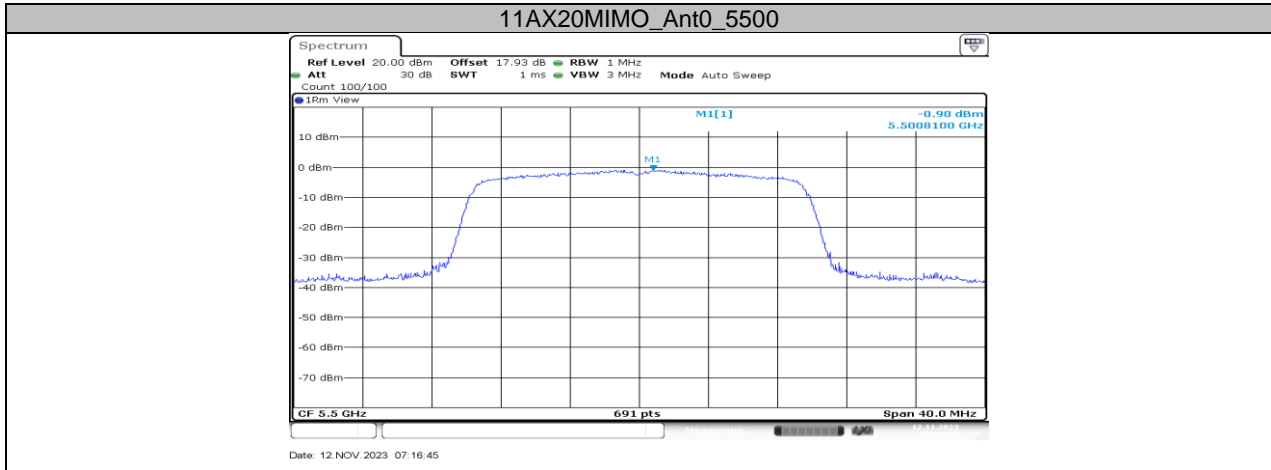


11AX20MIMO\_Ant0\_5320

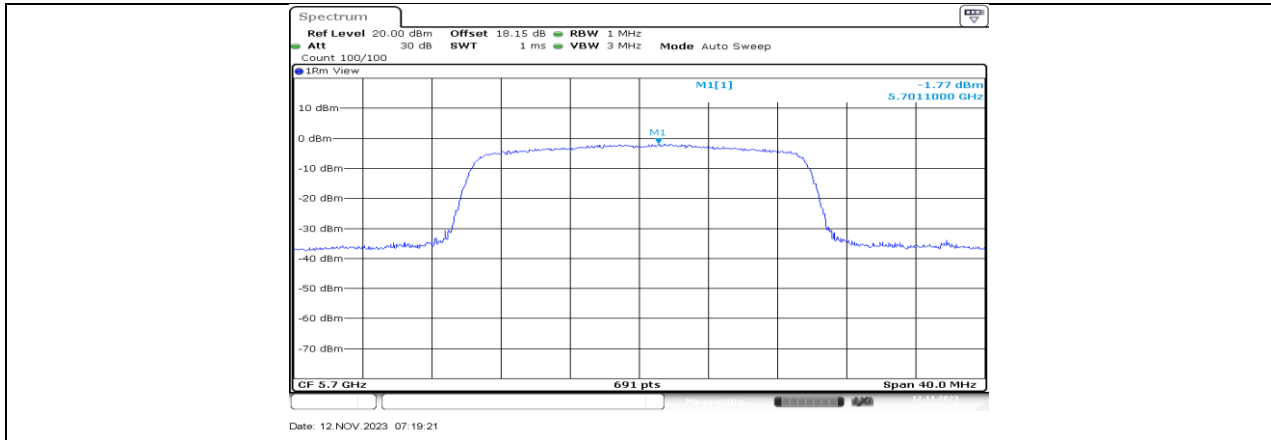


11AX20MIMO\_Ant1\_5320

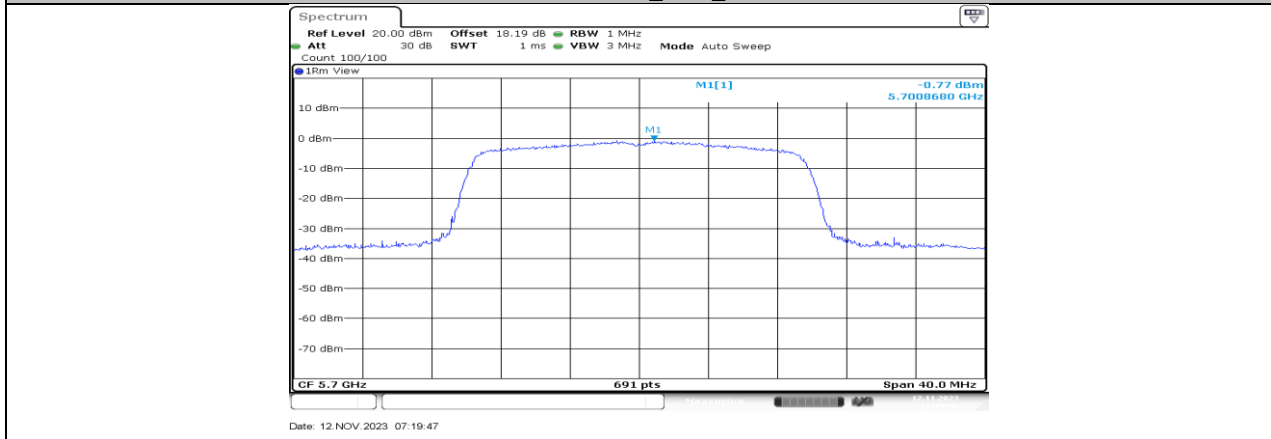




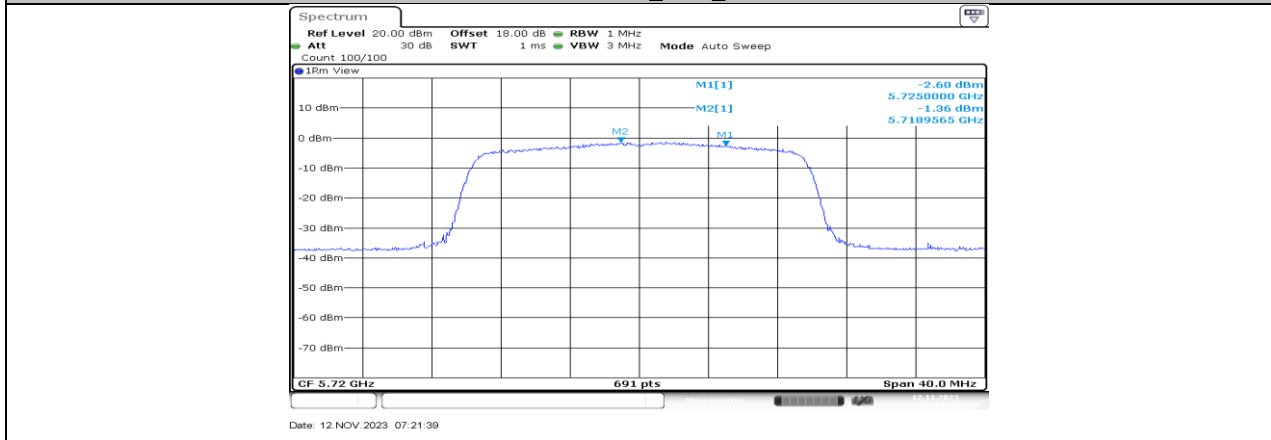
### 11AX20MIMO\_Ant1\_5580



11AX20MIMO\_Ant0\_5700



11AX20MIMO\_Ant1\_5700



11AX20MIMO\_Ant0\_5720\_UNII-2C

