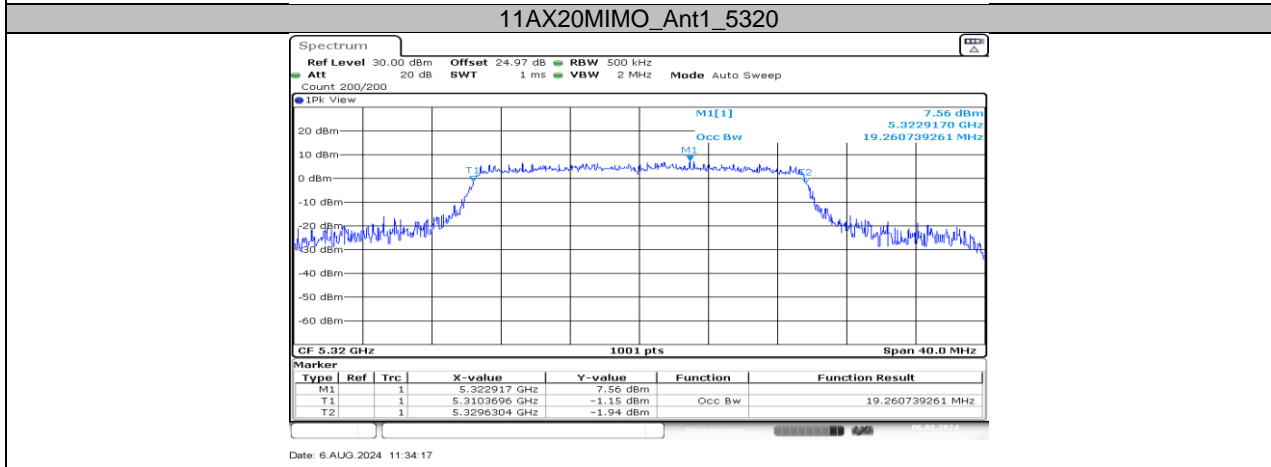
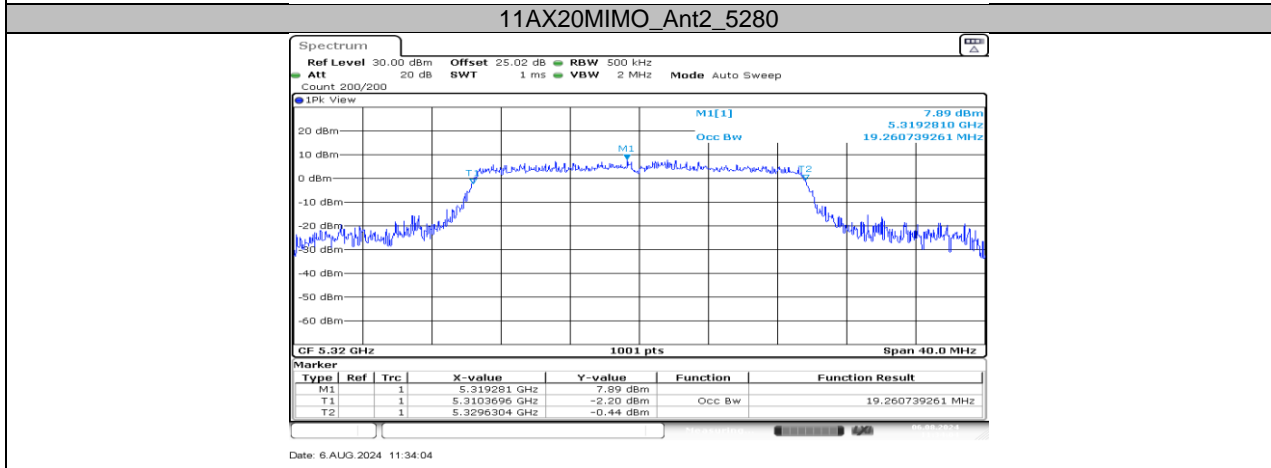
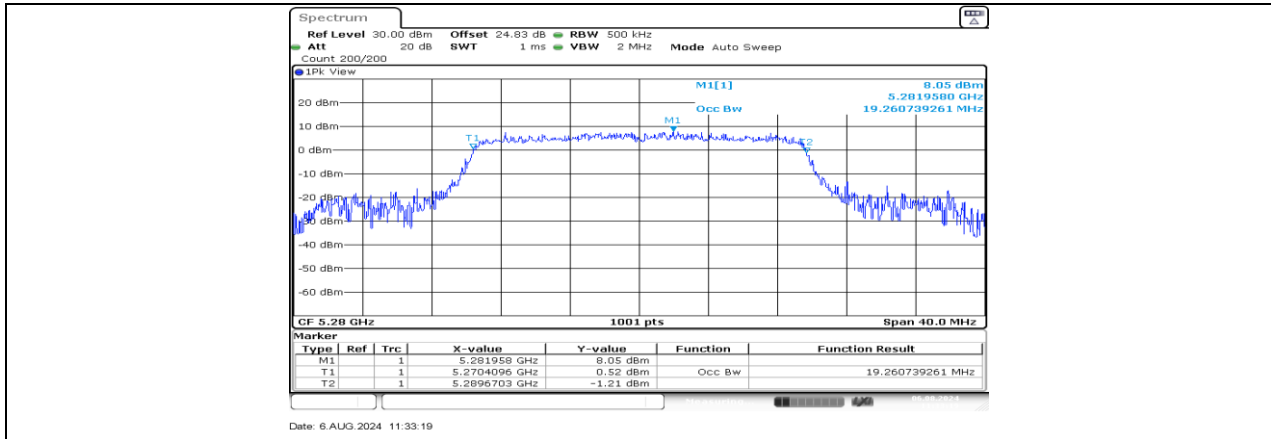
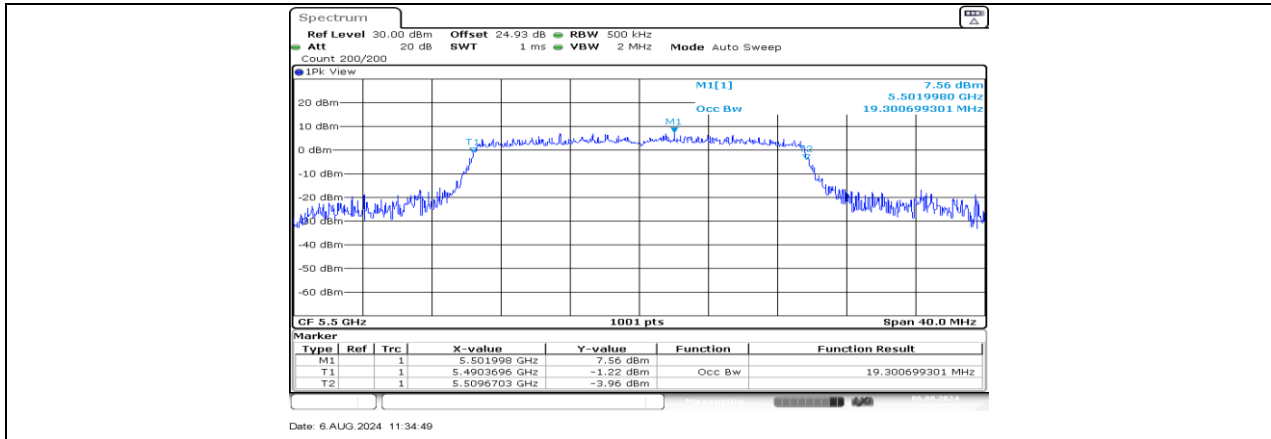
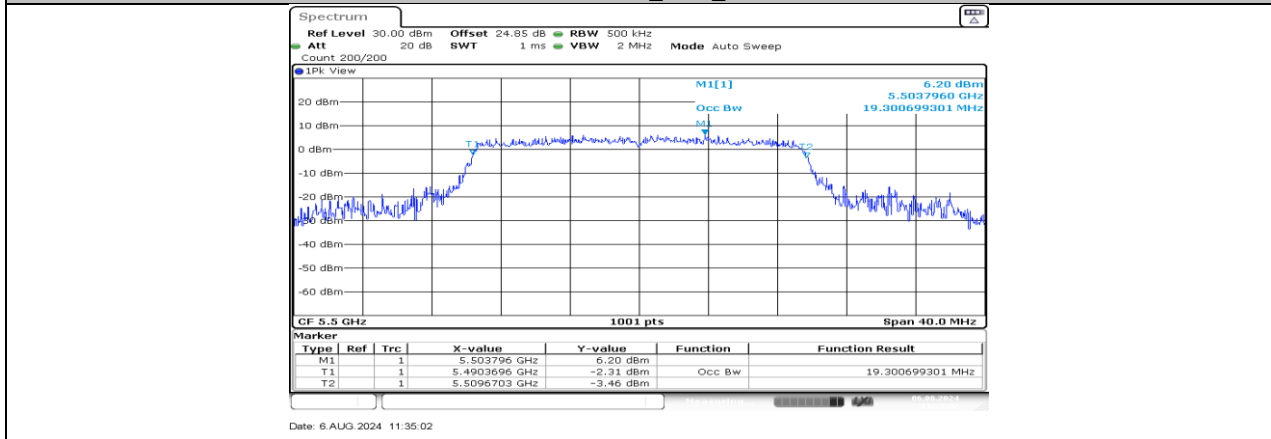


**11AX20MIMO\_Ant1\_5280**

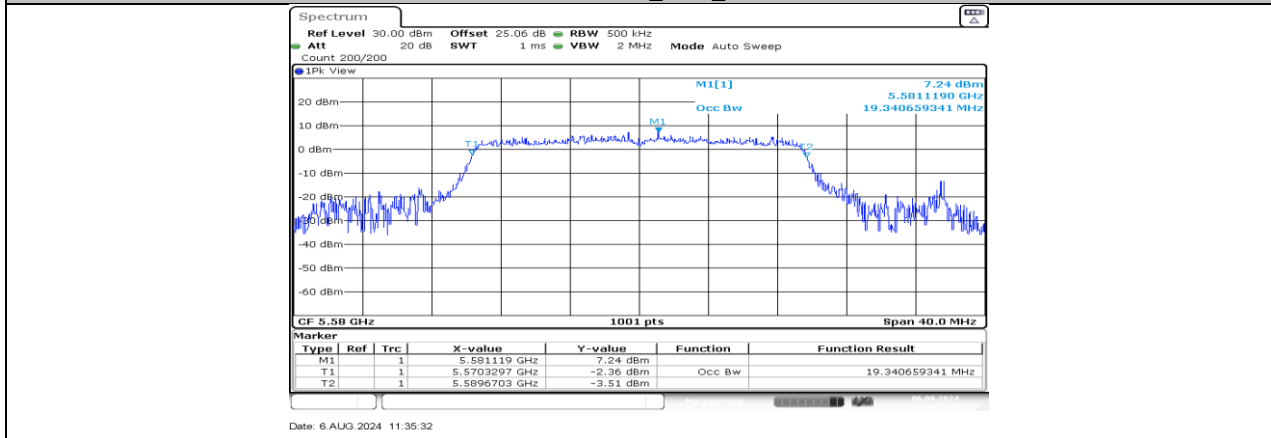




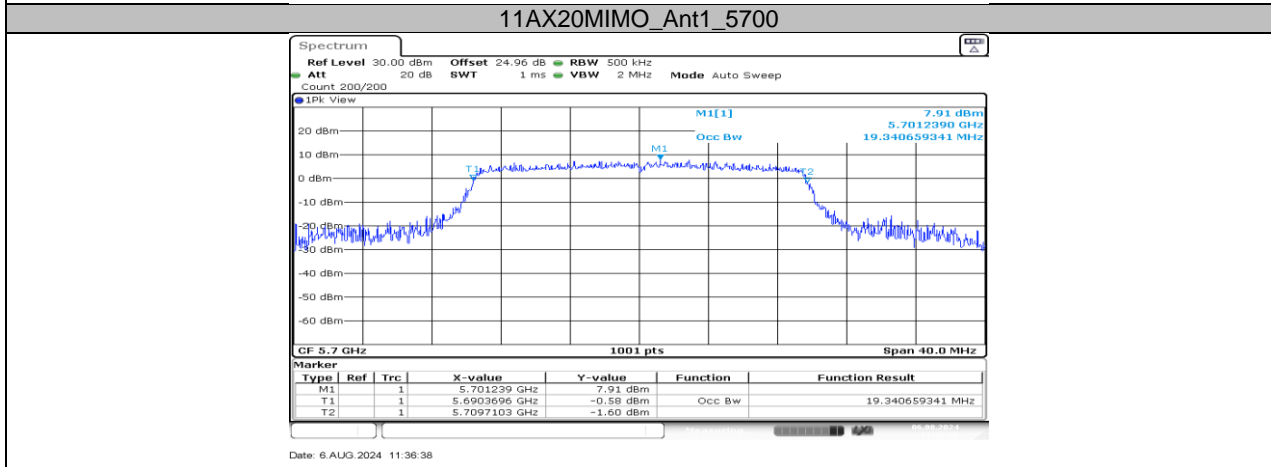
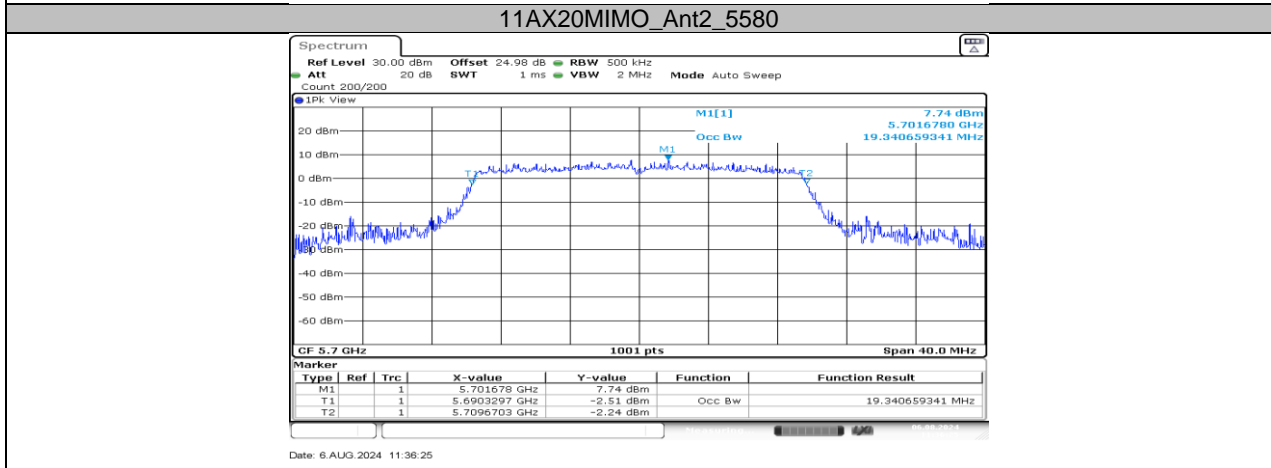
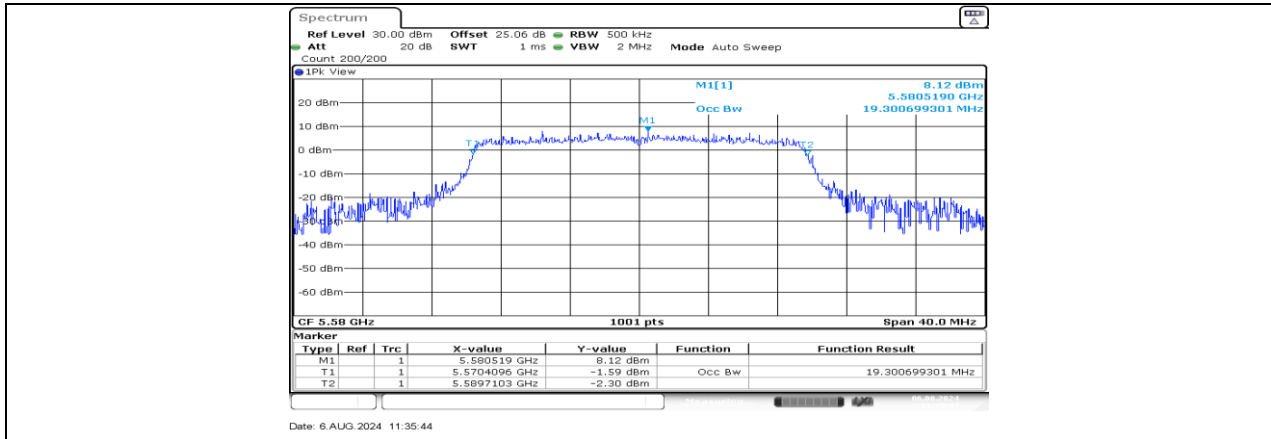
11AX20MIMO\_Ant1\_5500

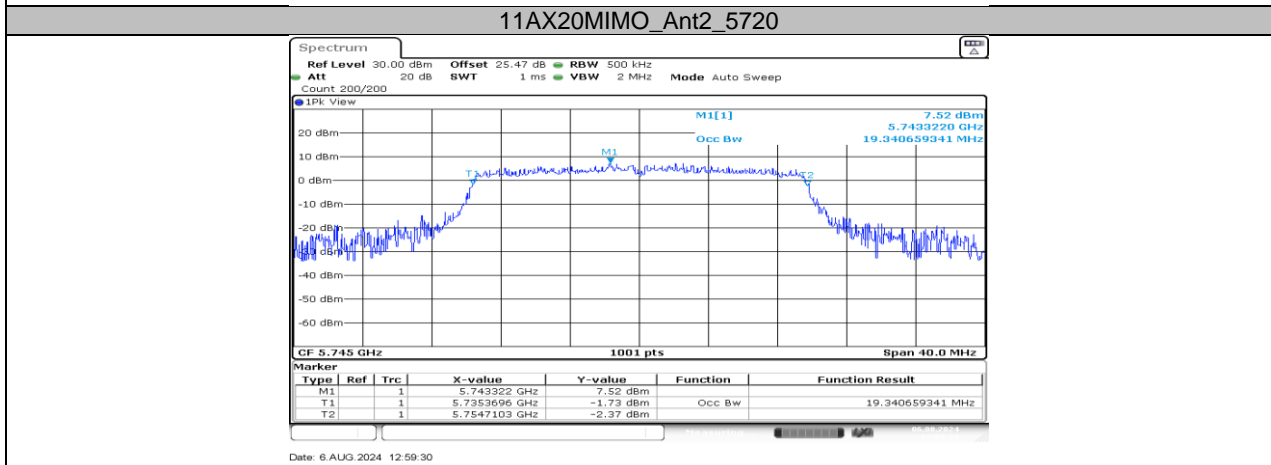
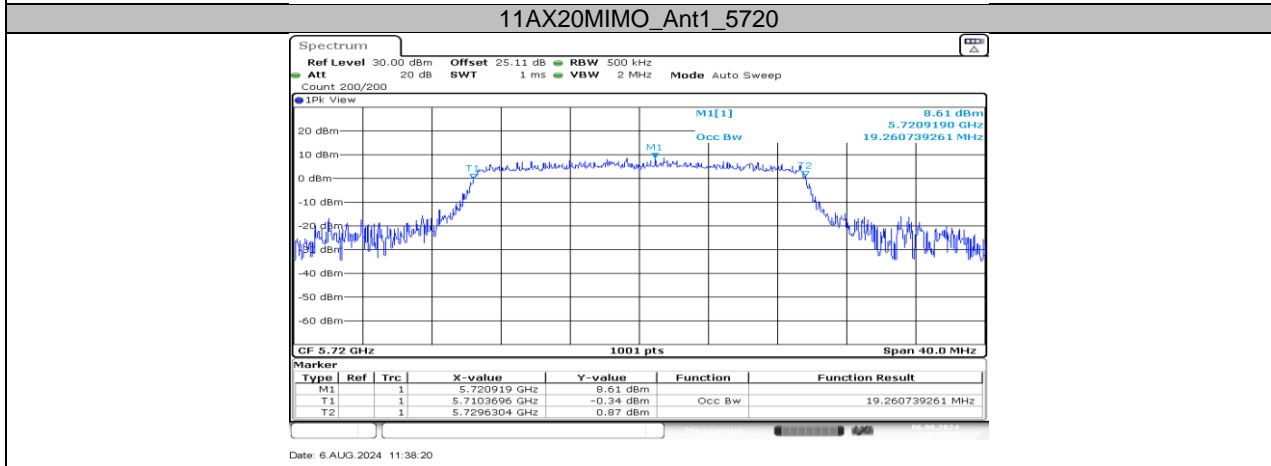
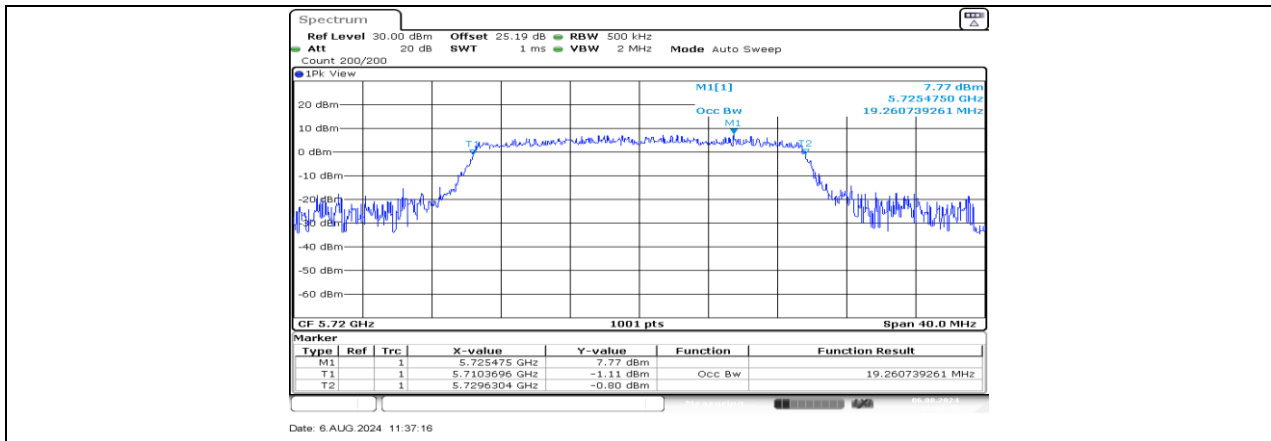


11AX20MIMO\_Ant2\_5500

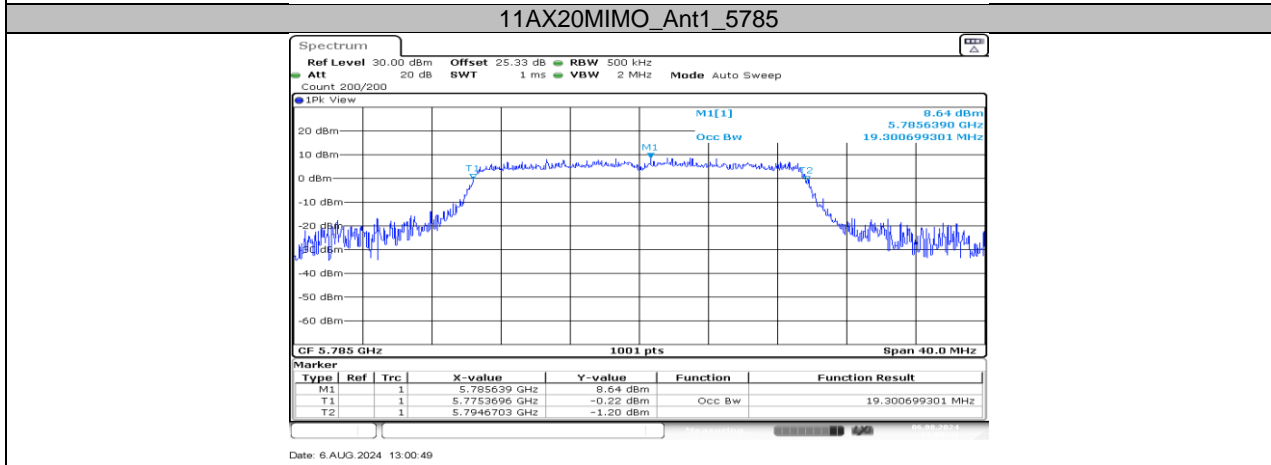
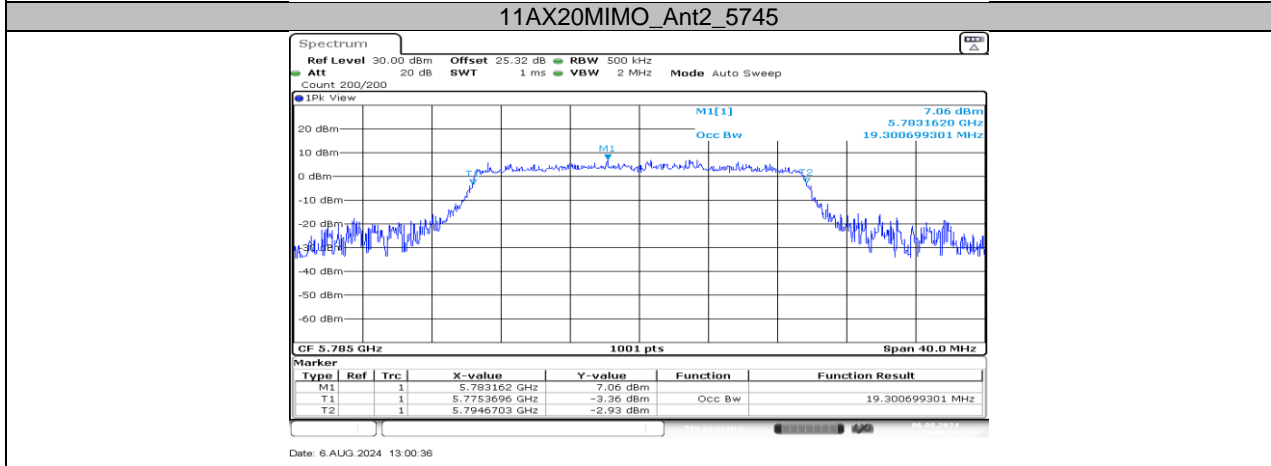
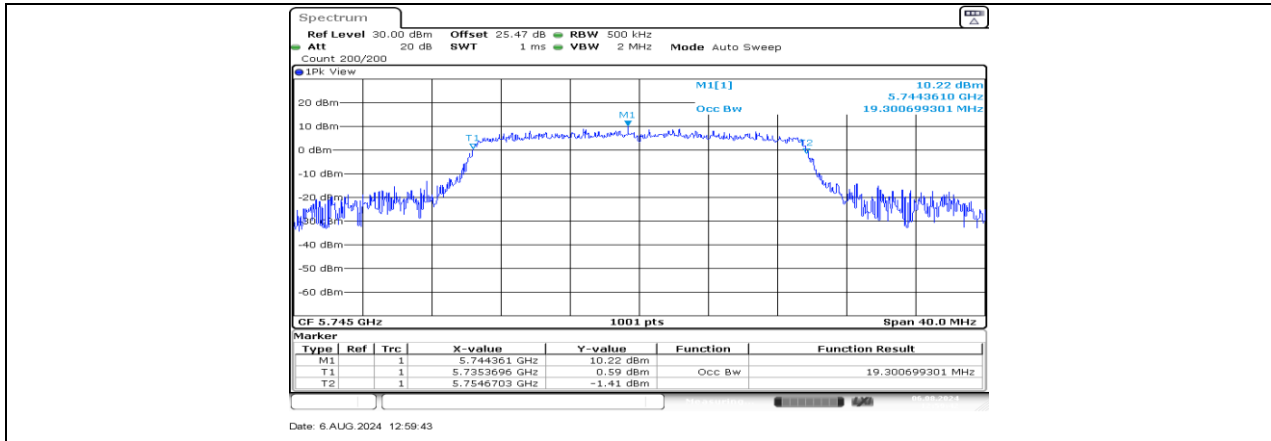


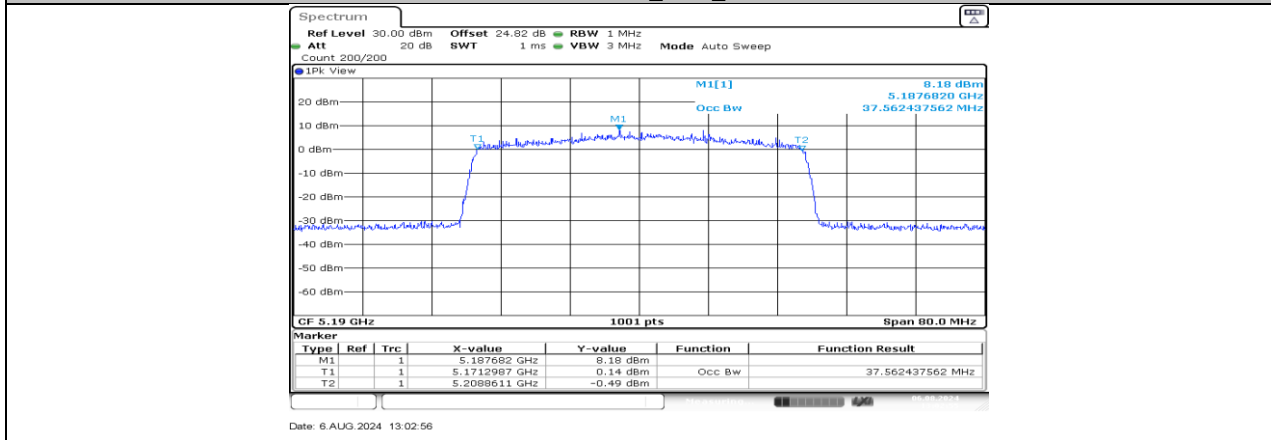
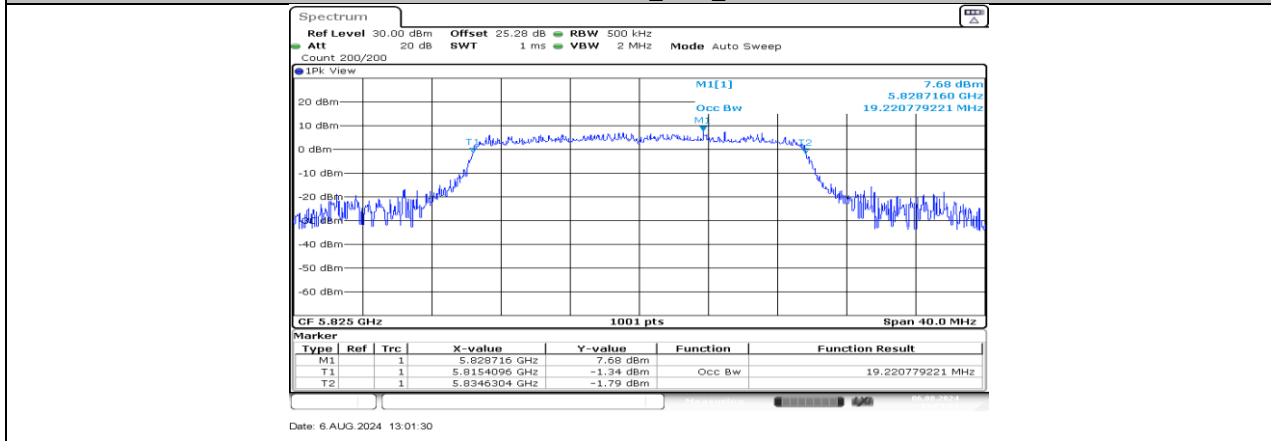
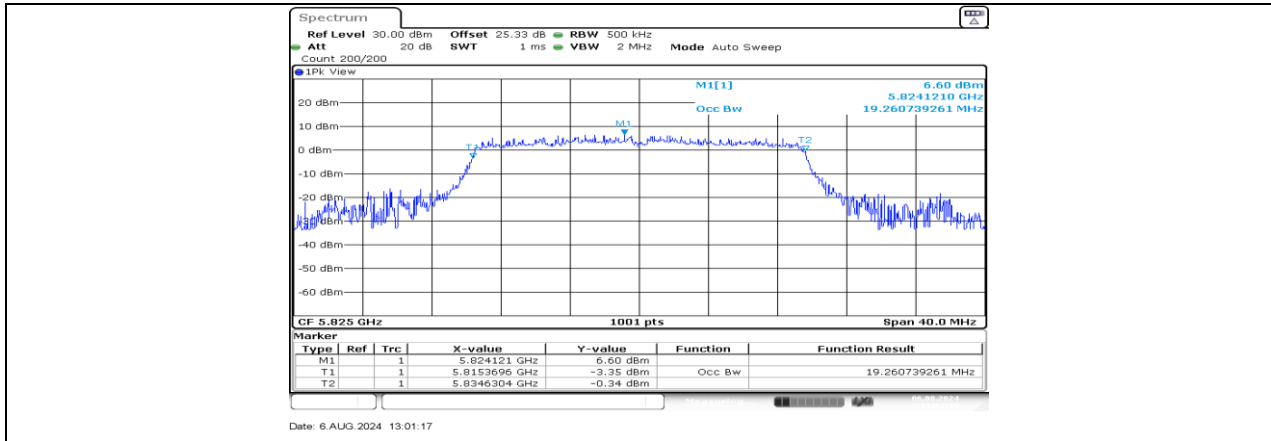
11AX20MIMO\_Ant1\_5580



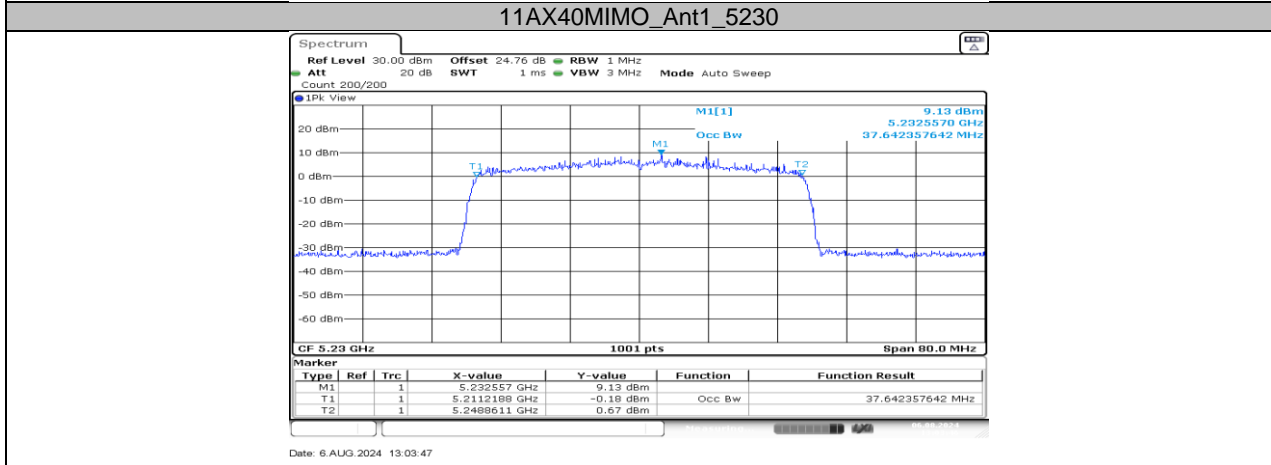
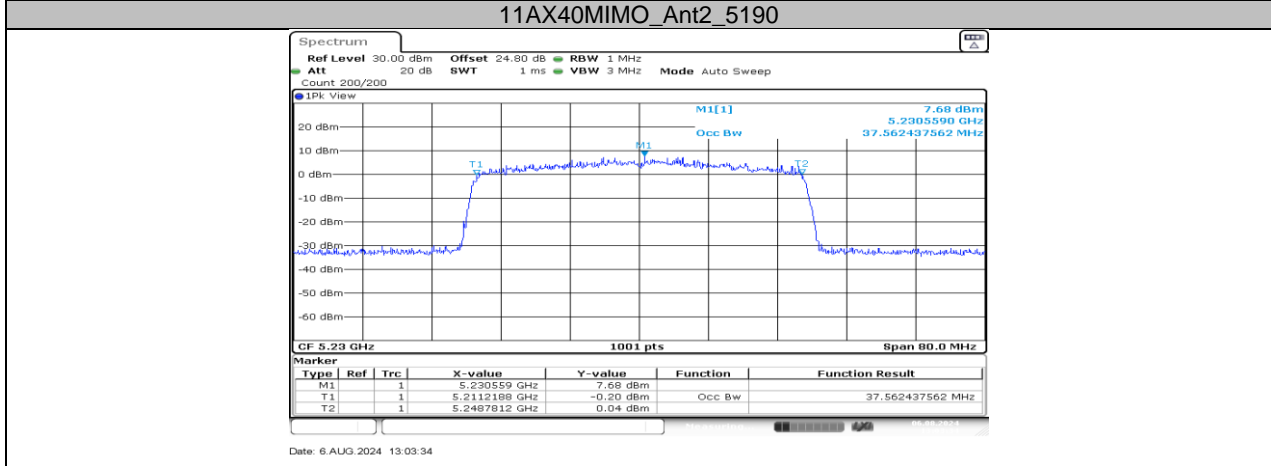
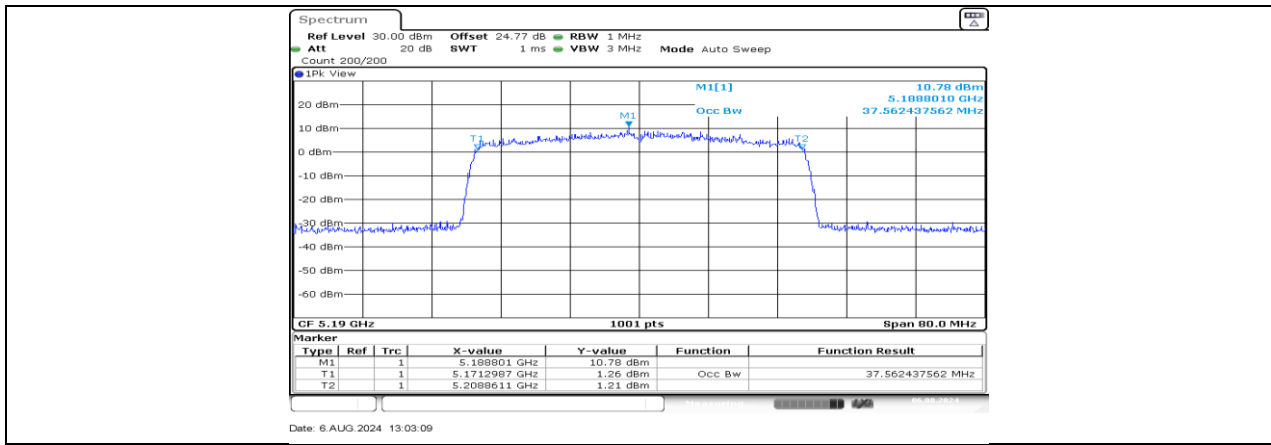


**11AX20MIMO\_Ant1\_5745**

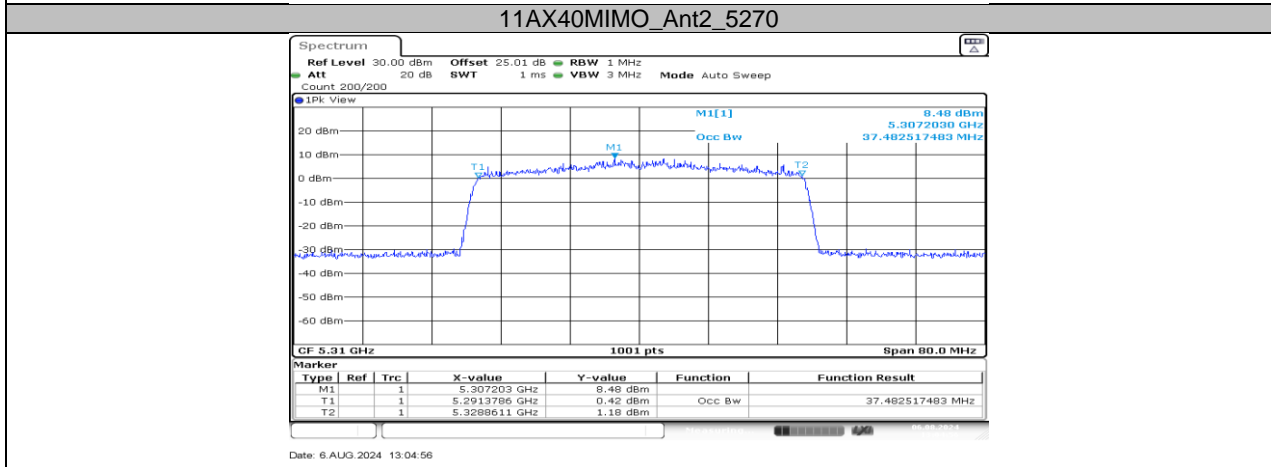
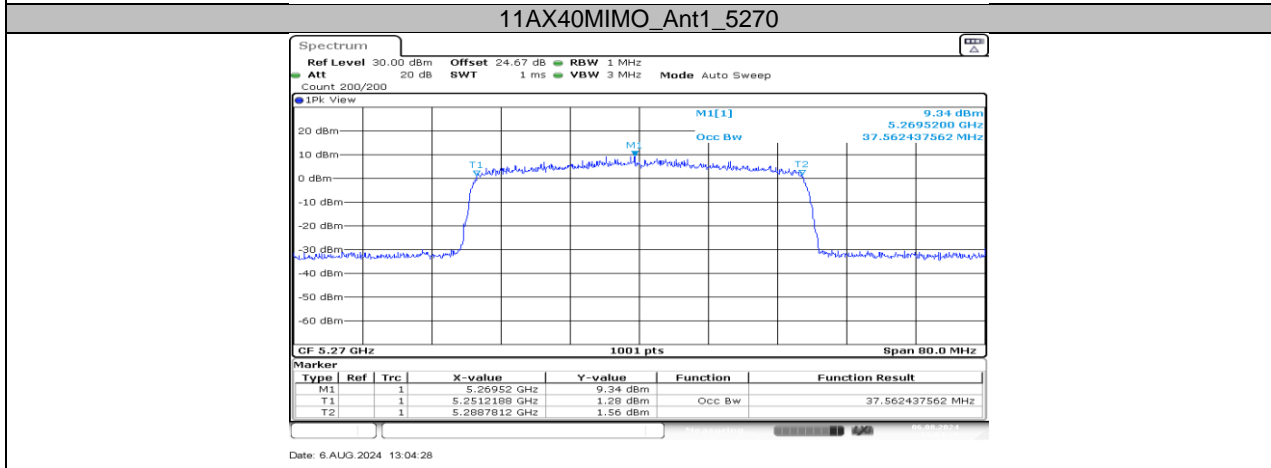
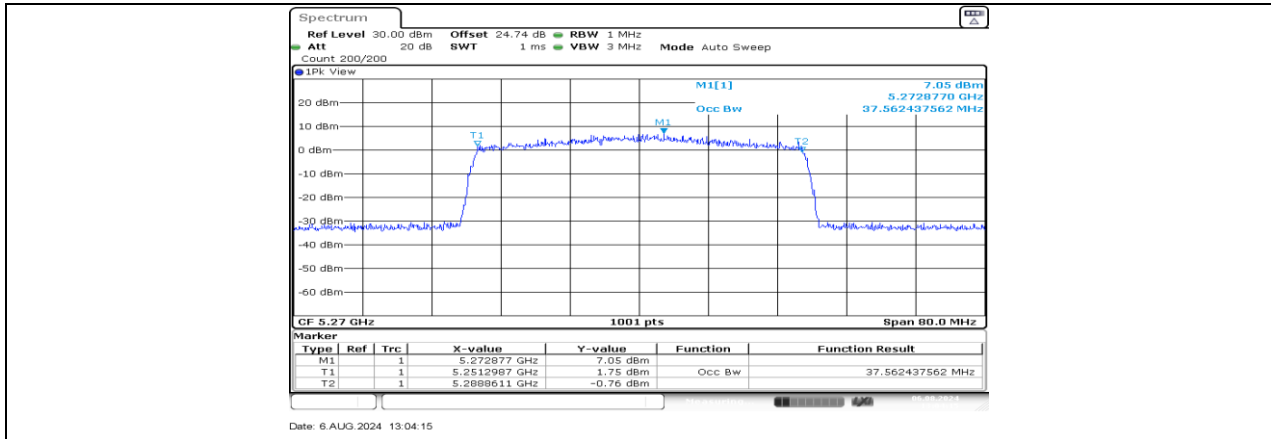




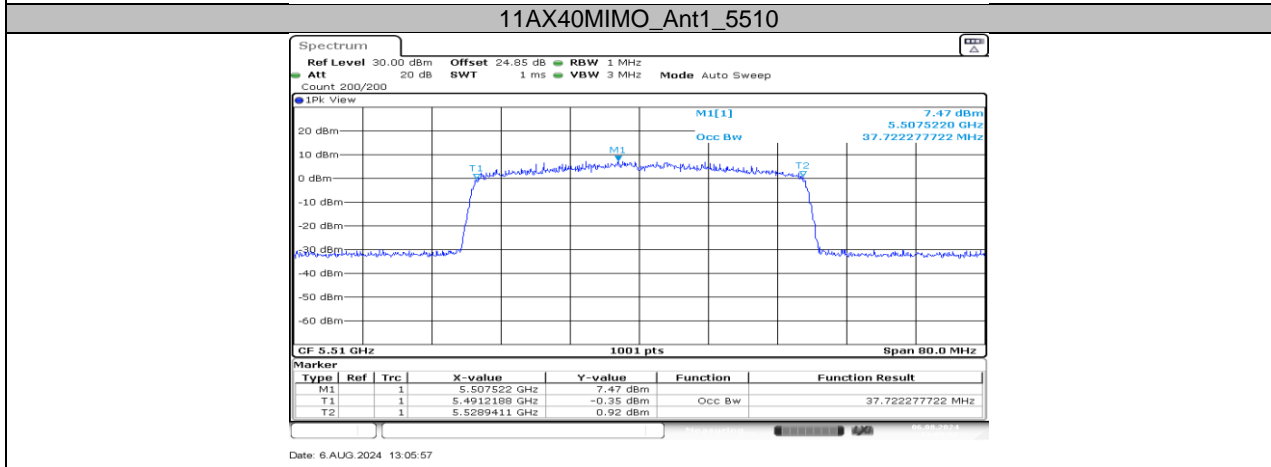
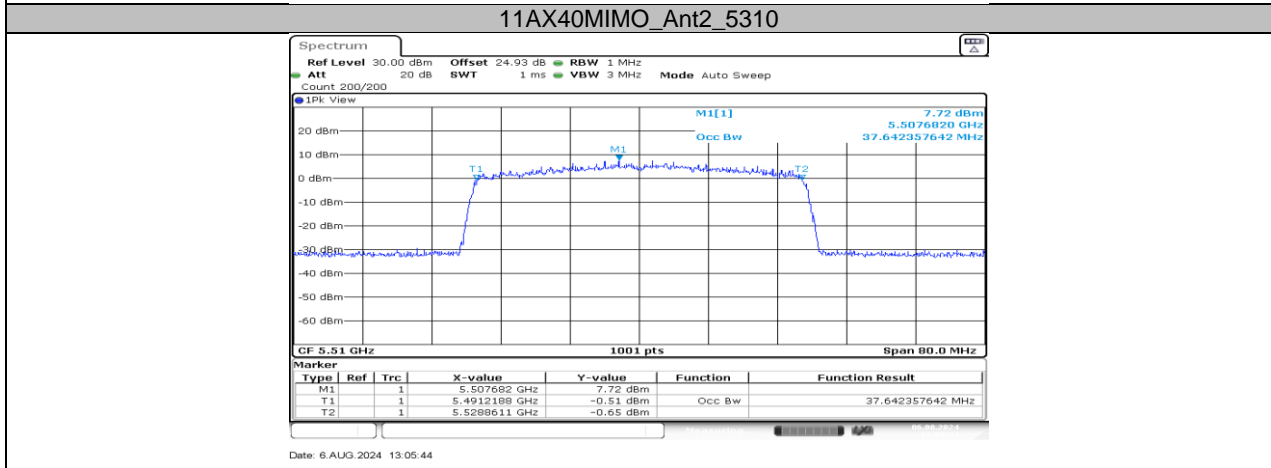
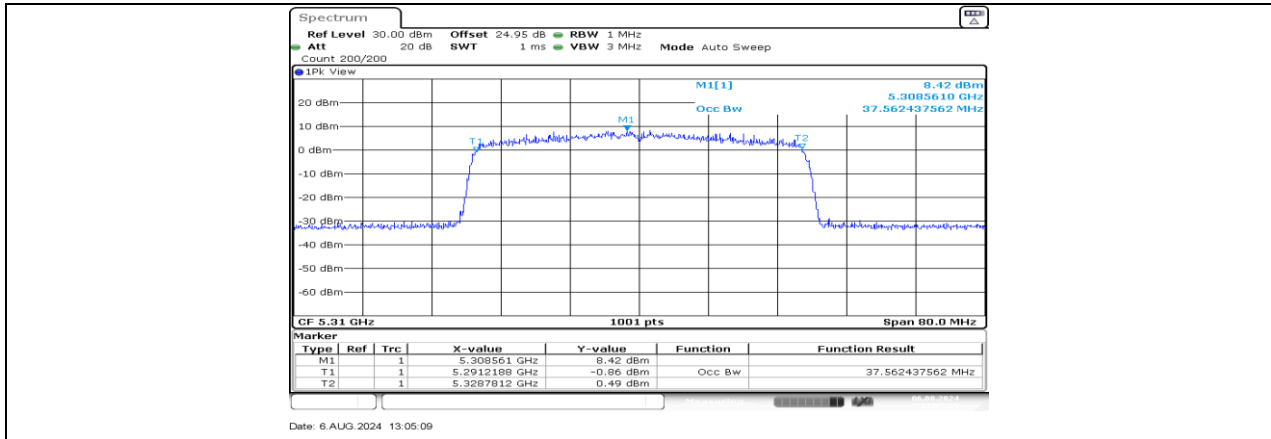


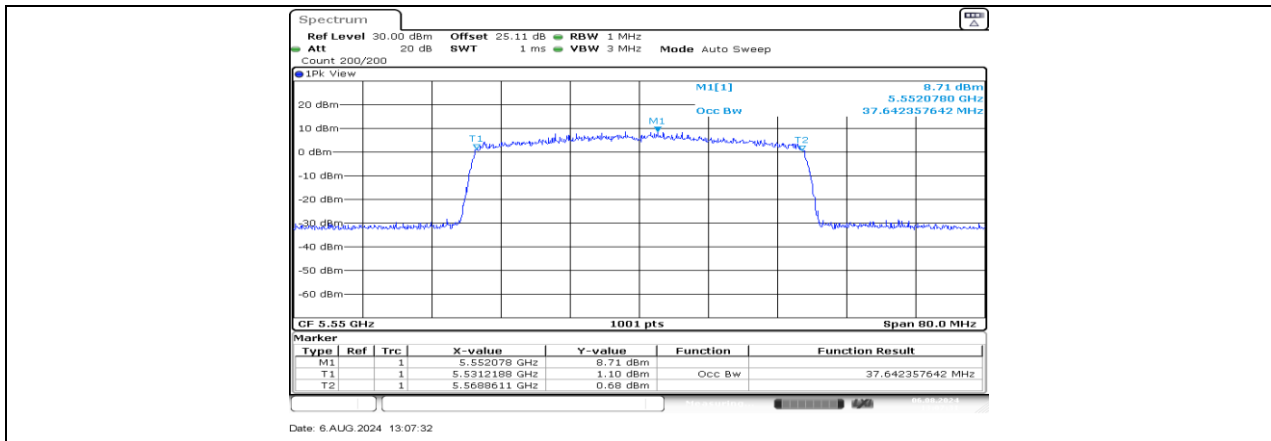


**11AX40MIMO\_Ant2\_5230**

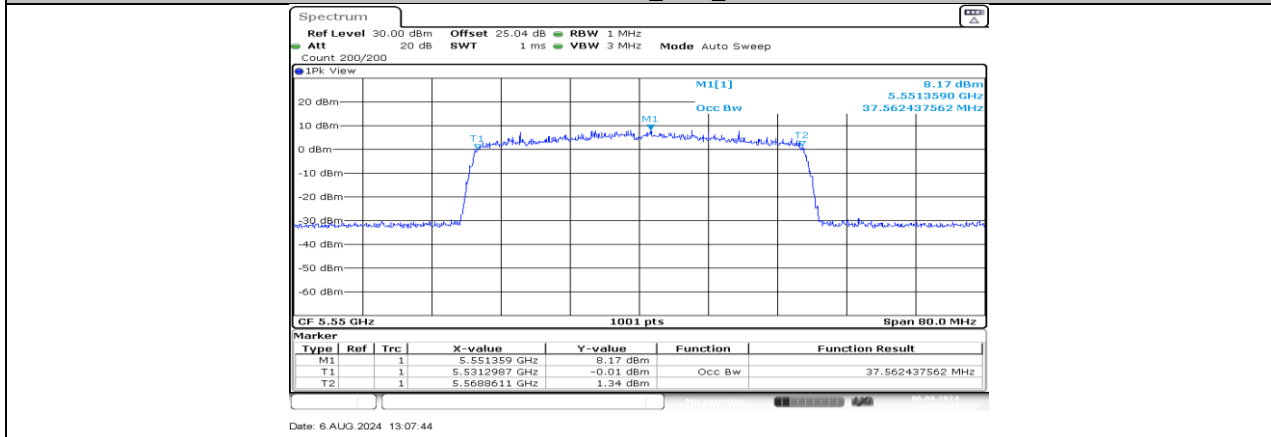


**11AX40MIMO\_Ant1\_5310**

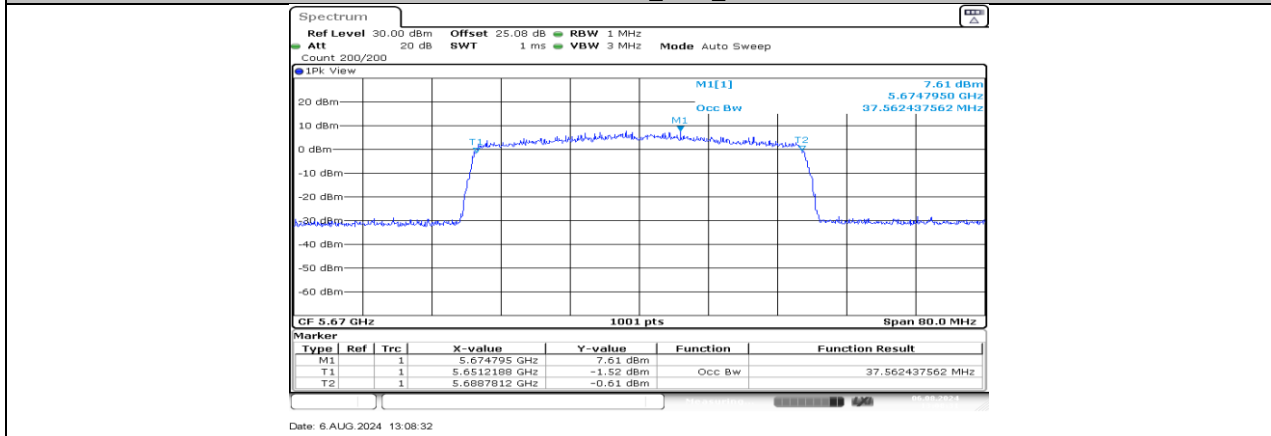




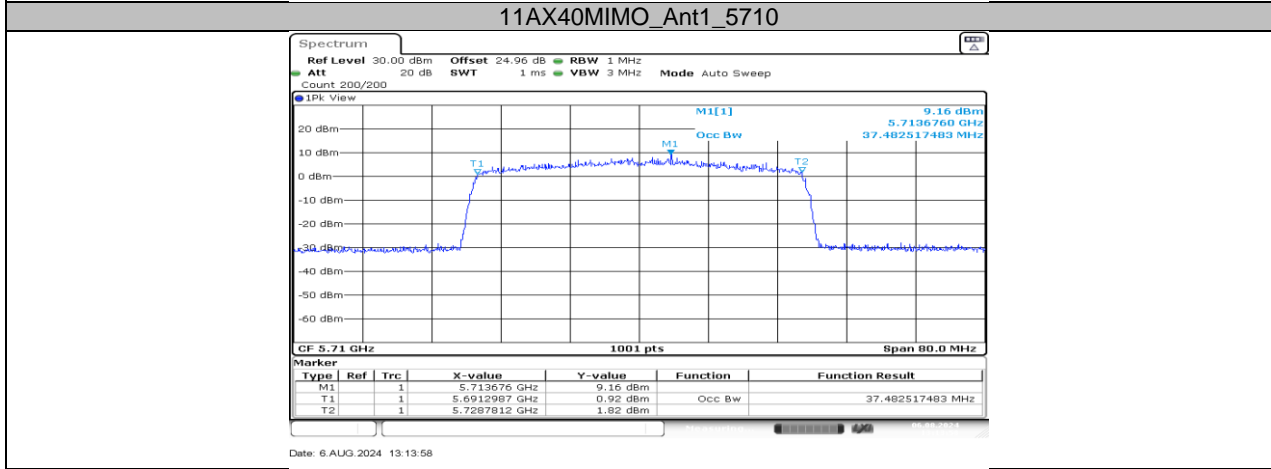
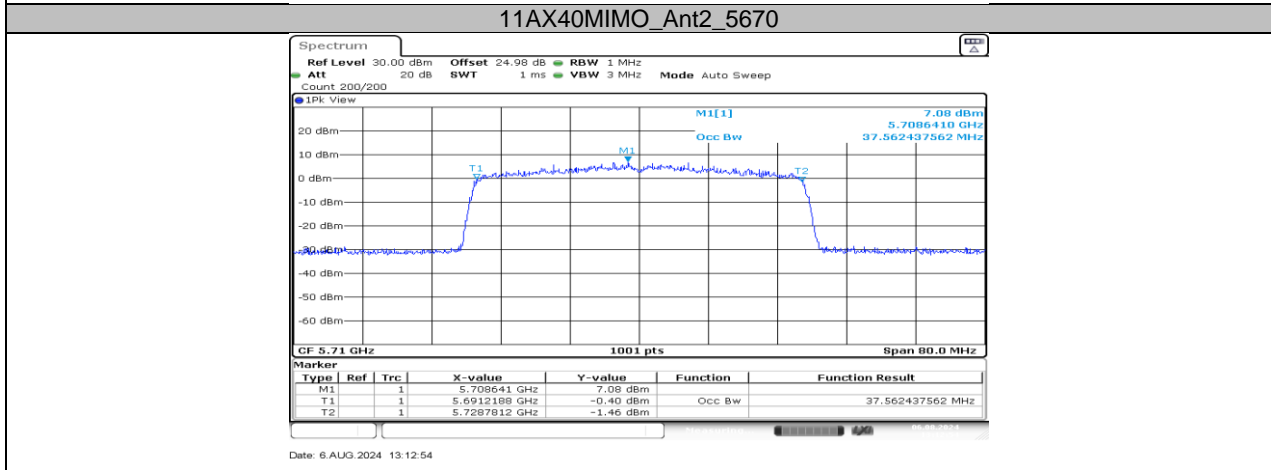
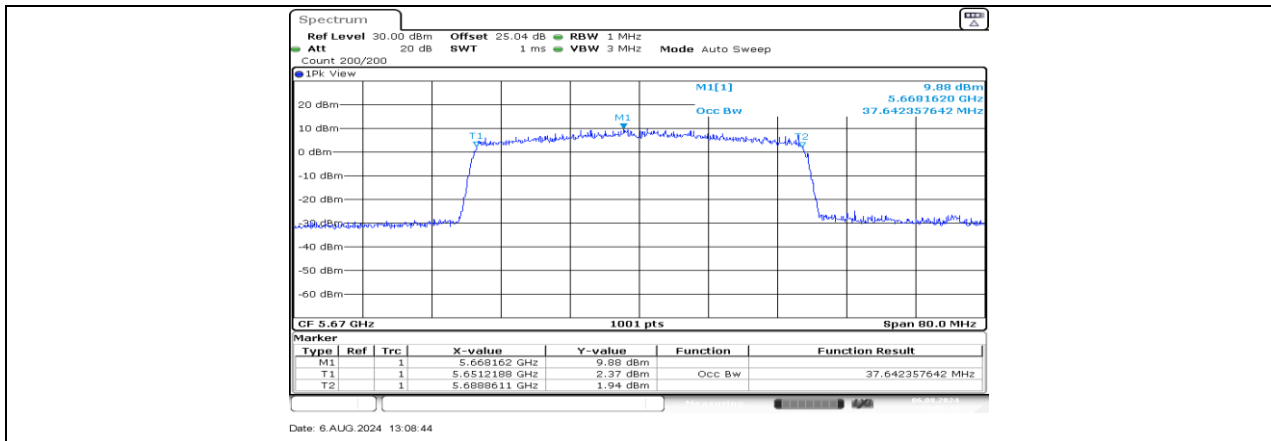
11AX40MIMO\_Ant1\_5550

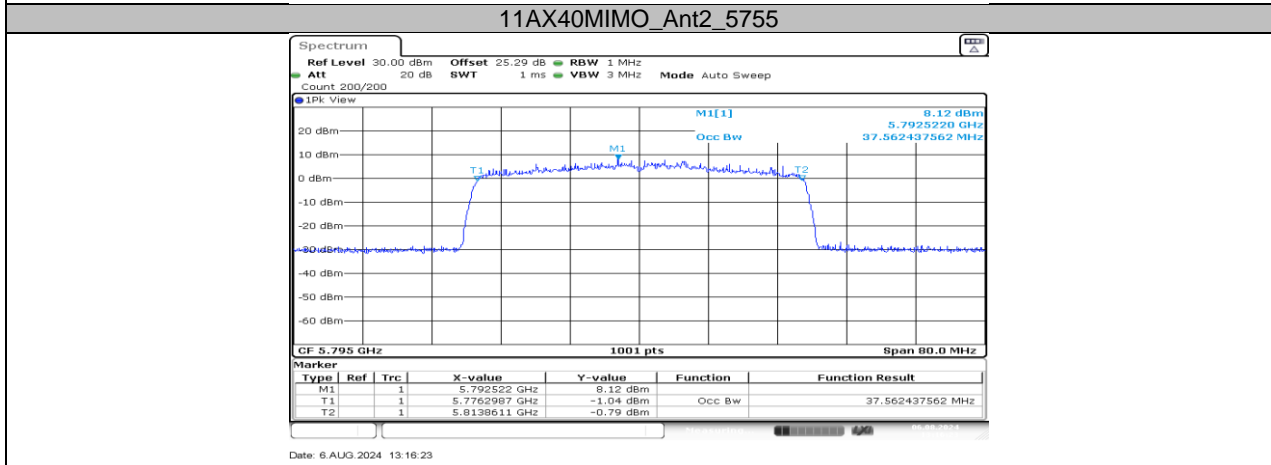
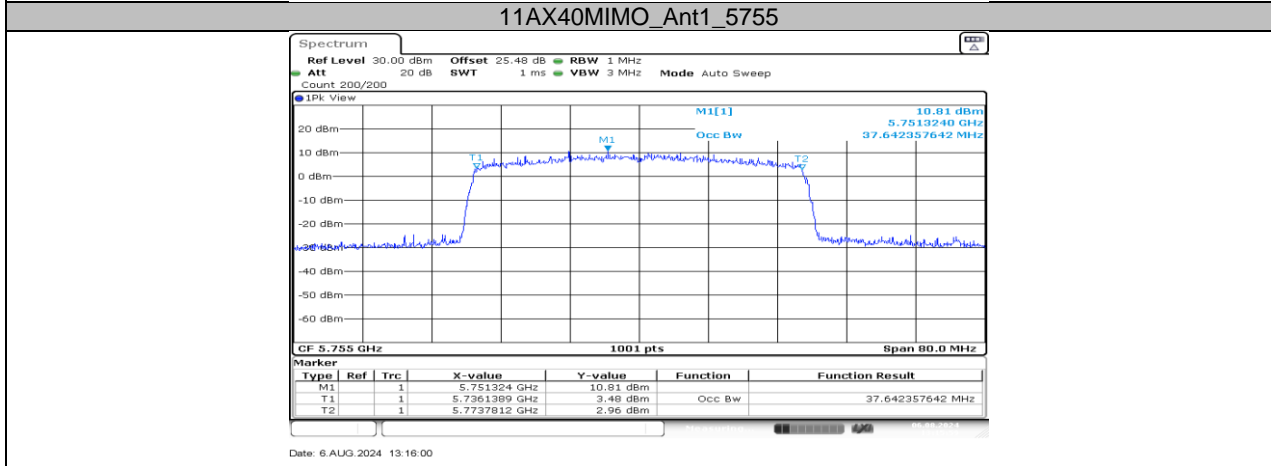
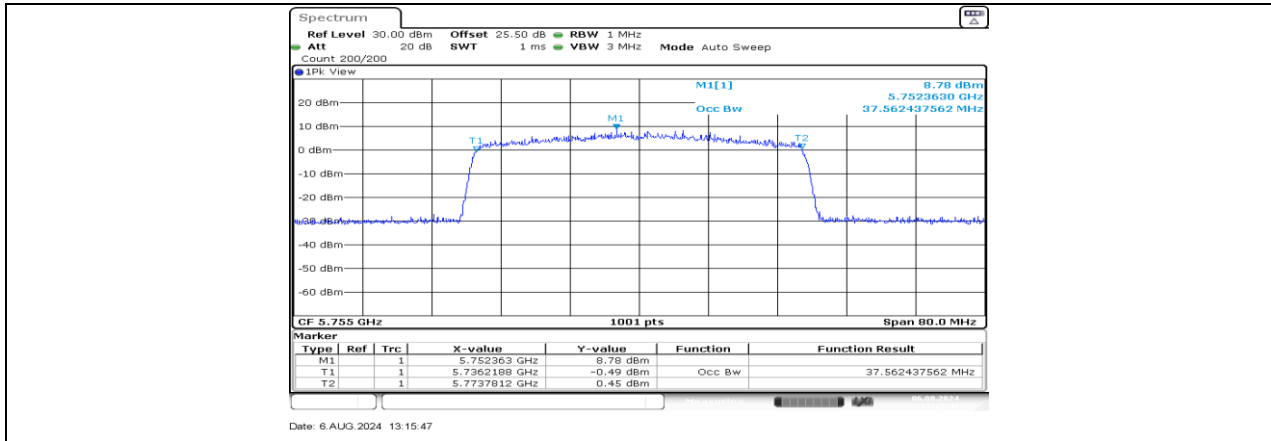


11AX40MIMO\_Ant2\_5550

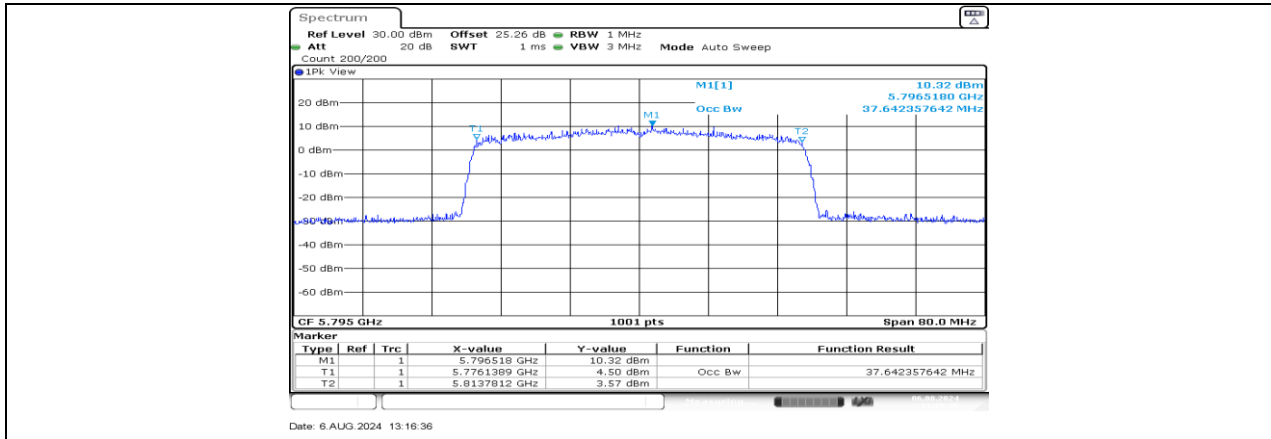


11AX40MIMO\_Ant1\_5670

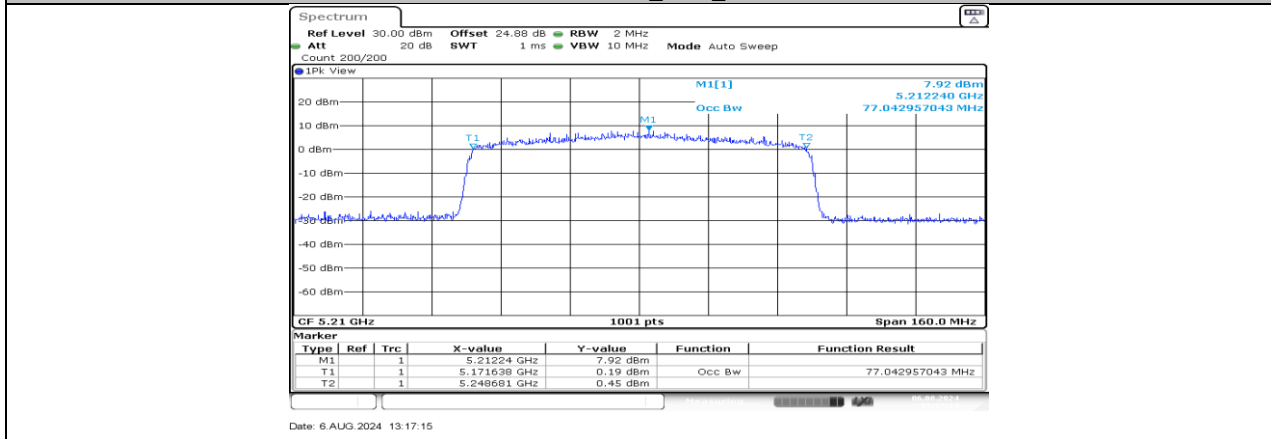




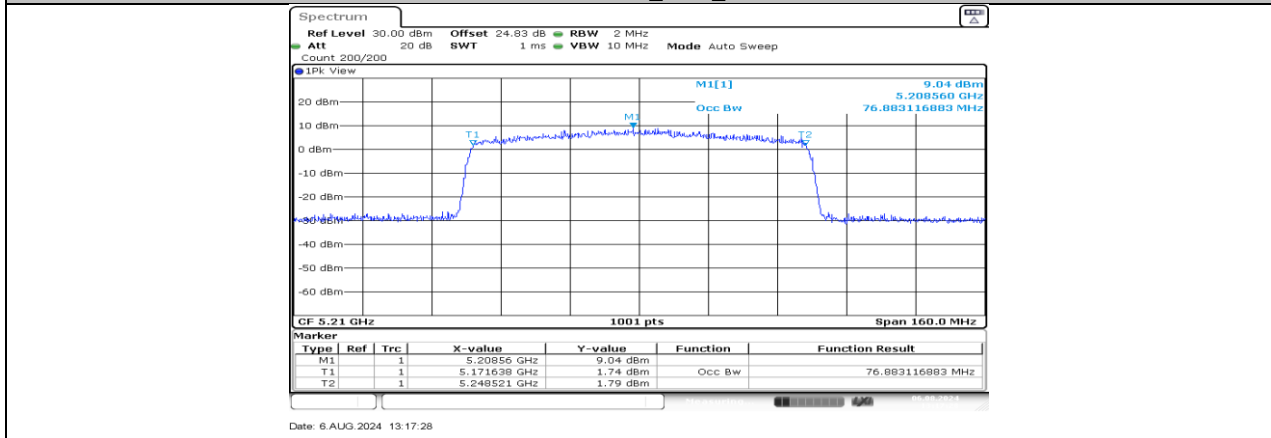
**11AX40MIMO\_Ant1\_5795**



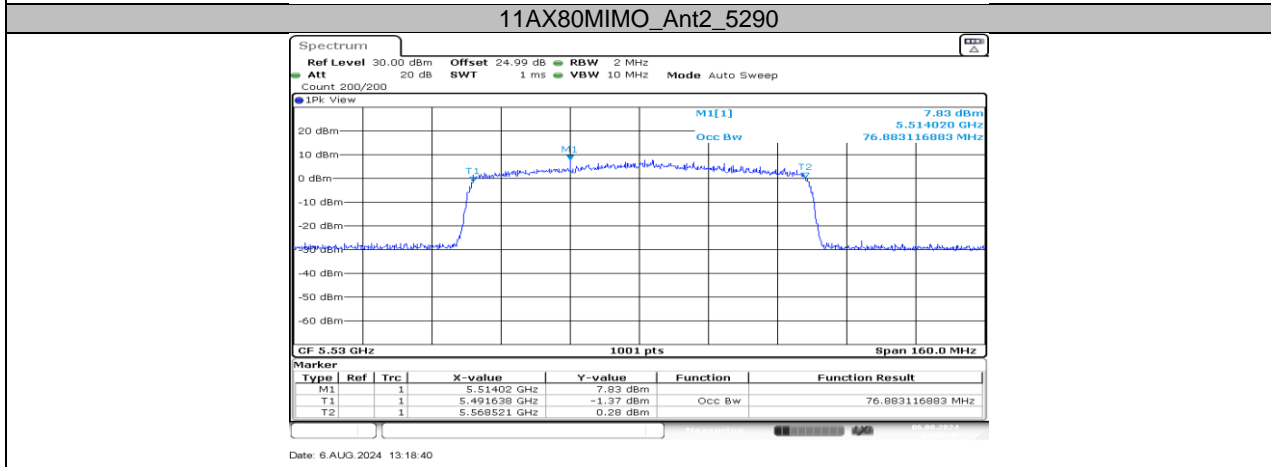
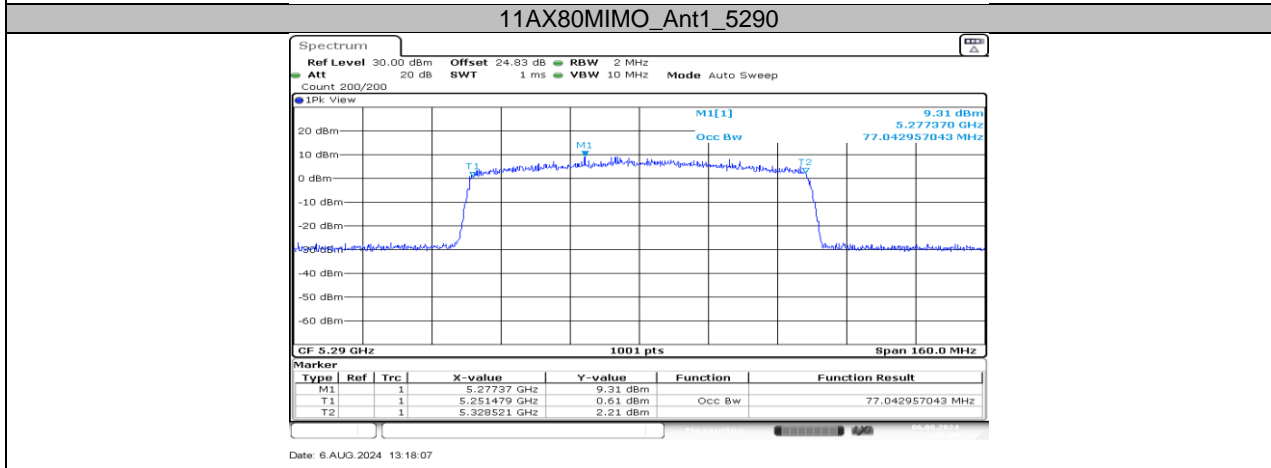
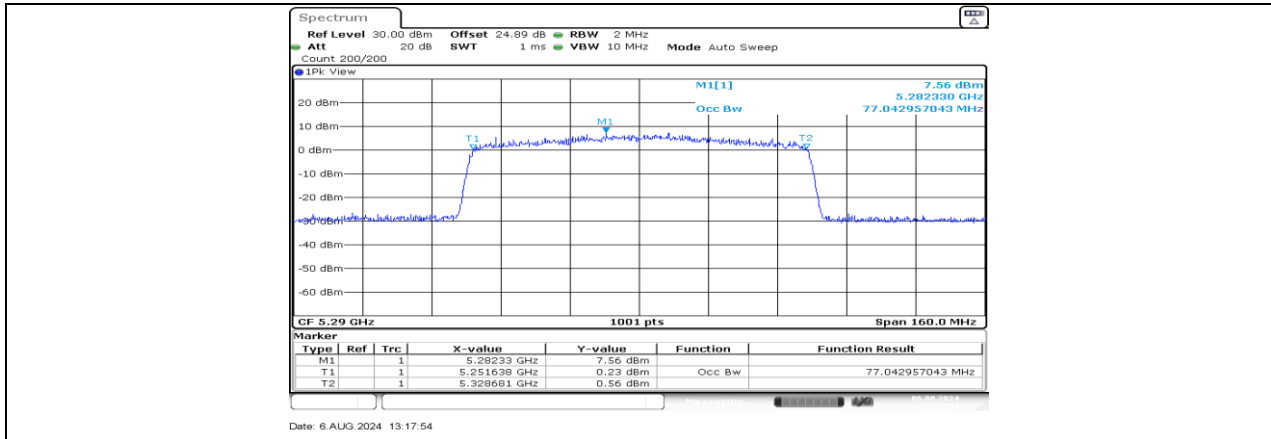
11AX40MIMO\_Ant2\_5795



11AX80MIMO\_Ant1\_5210

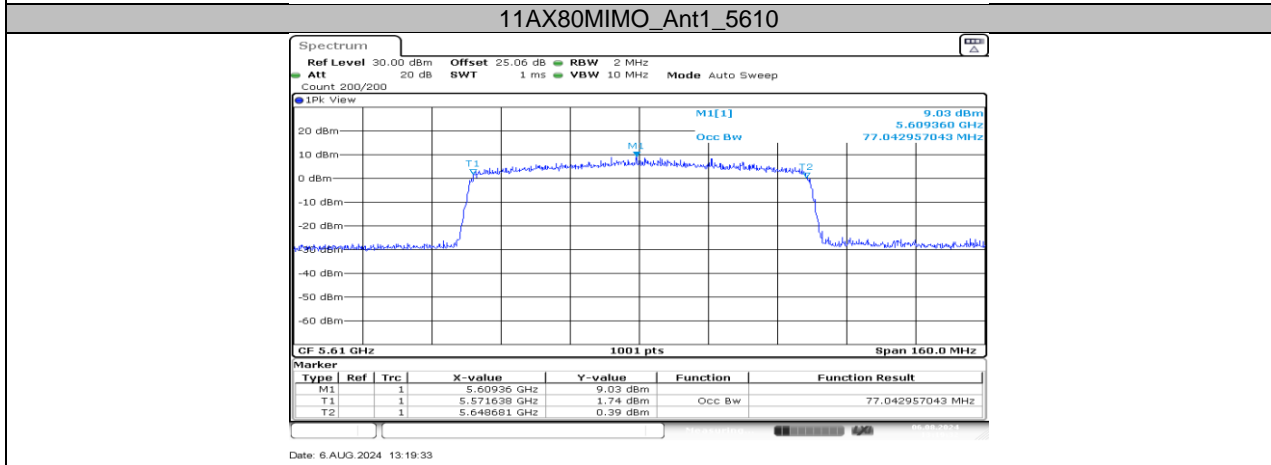
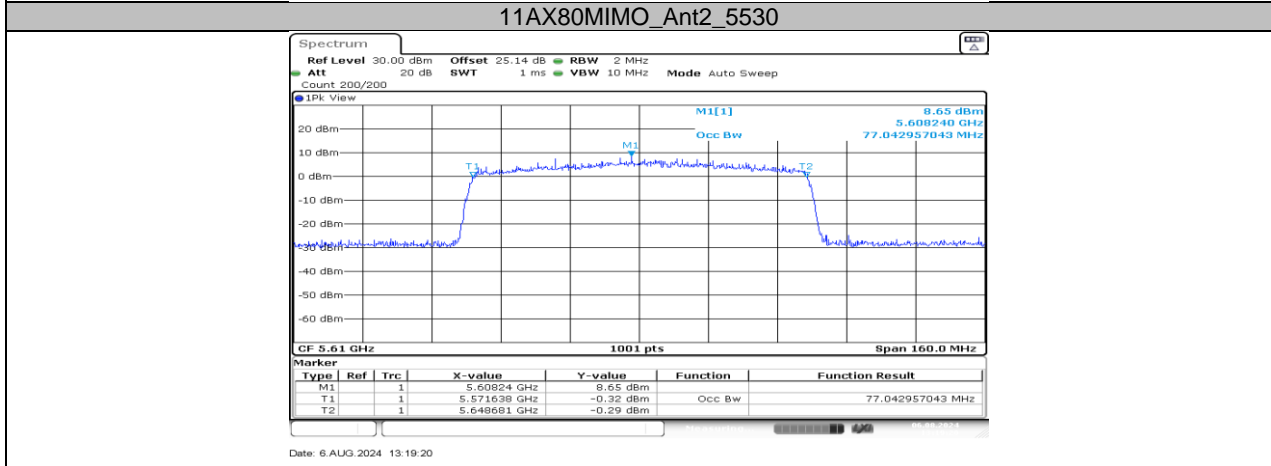
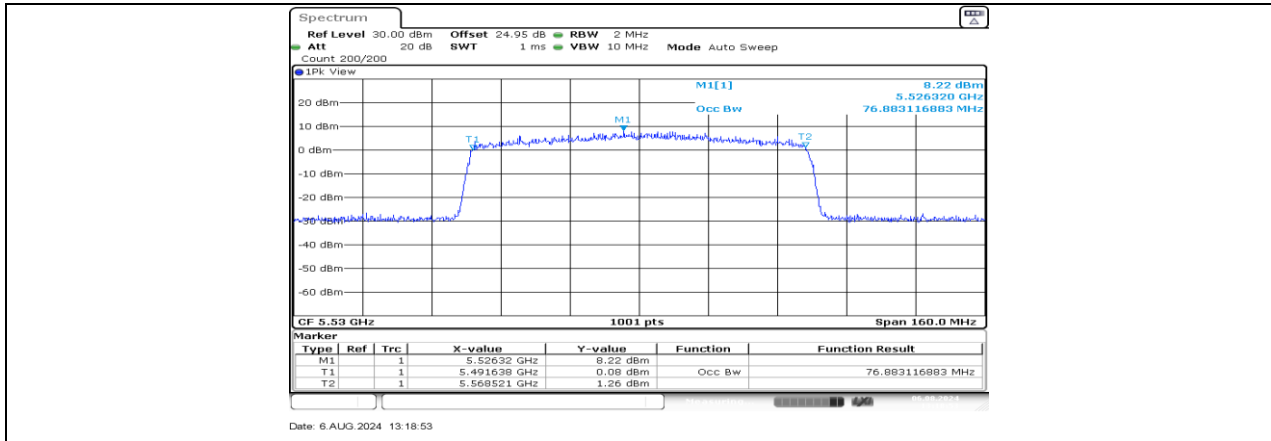


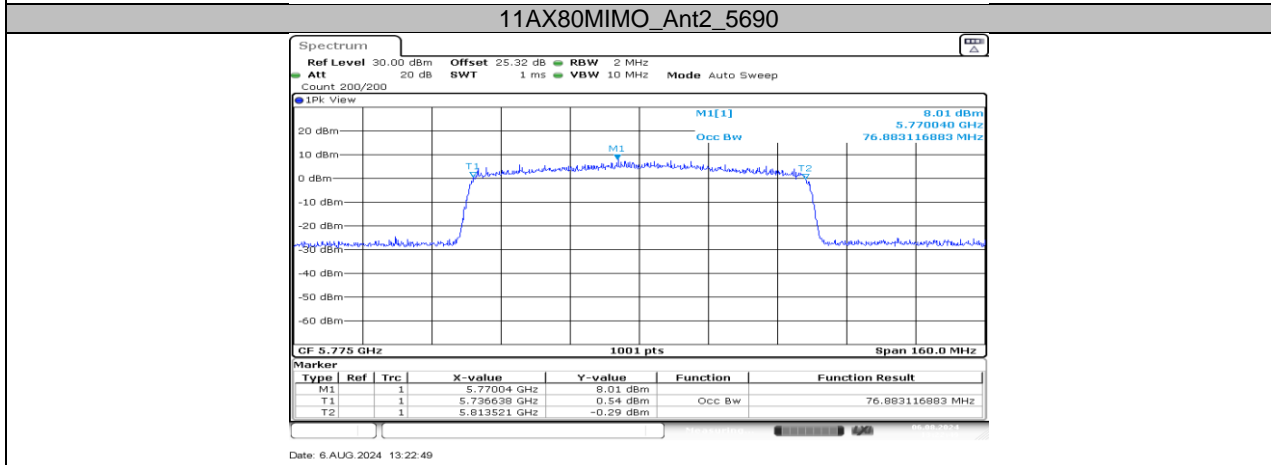
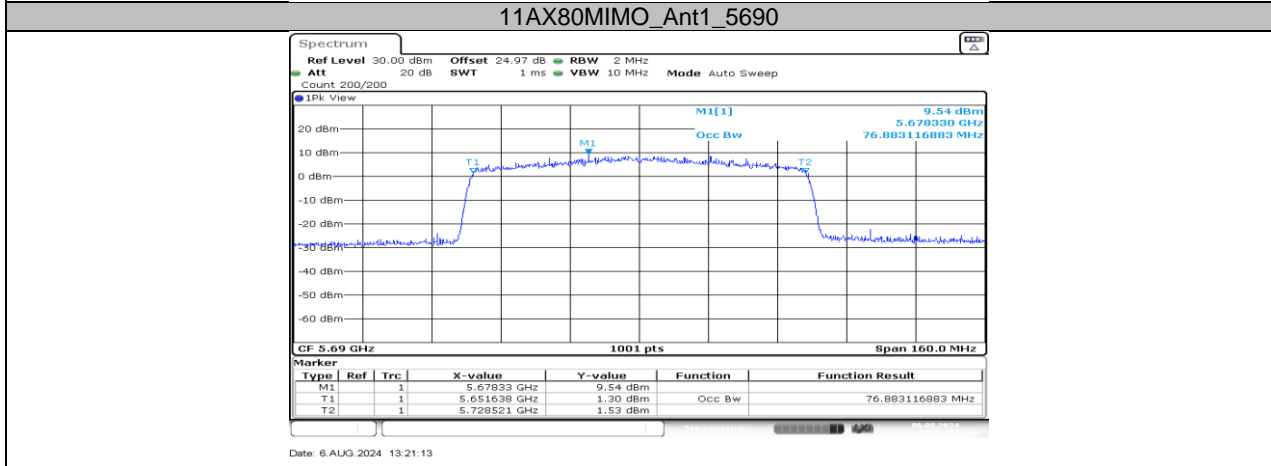
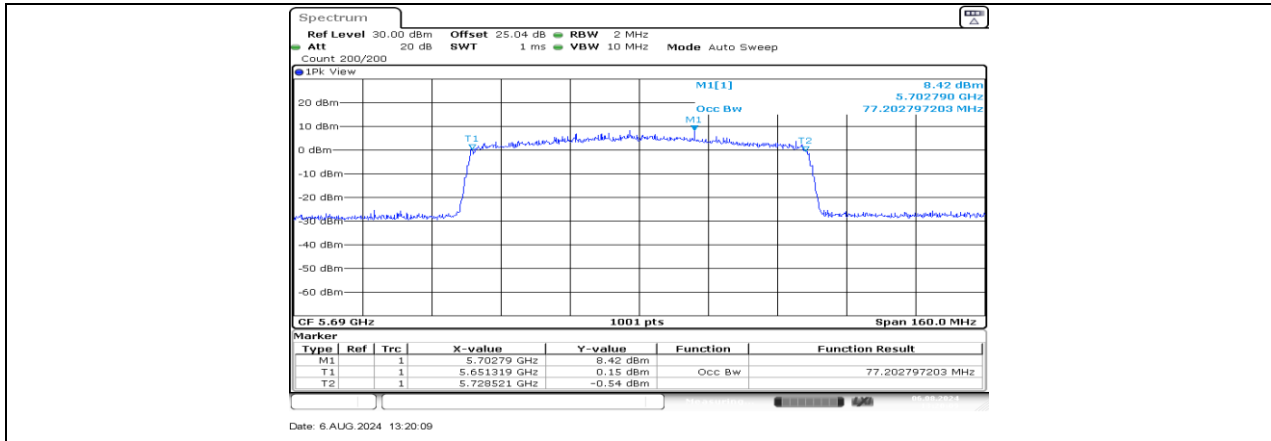
11AX80MIMO\_Ant2\_5210



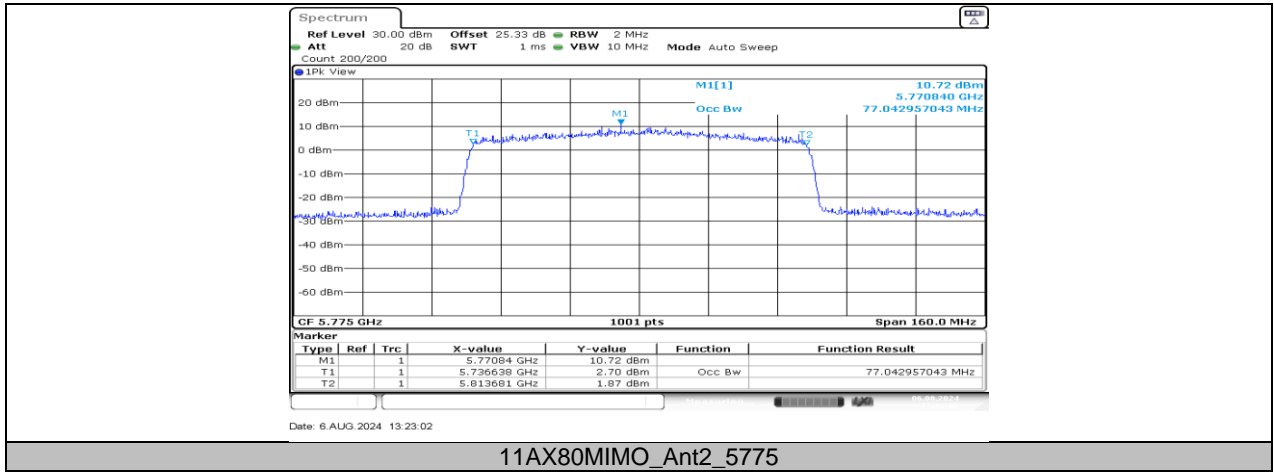
**11AX80MIMO\_Ant1\_5530**







**11AX80MIMO\_Ant1\_5775**



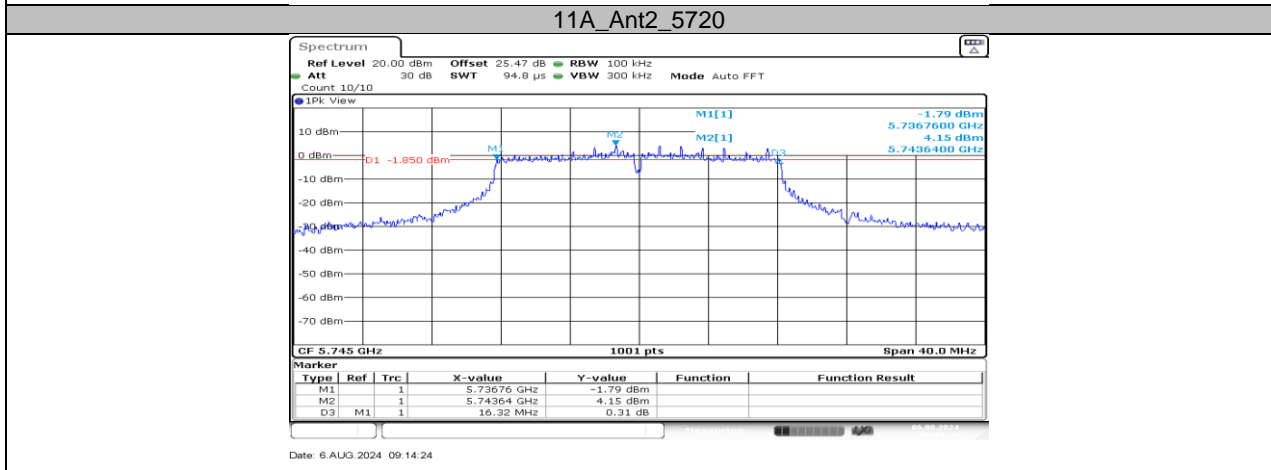
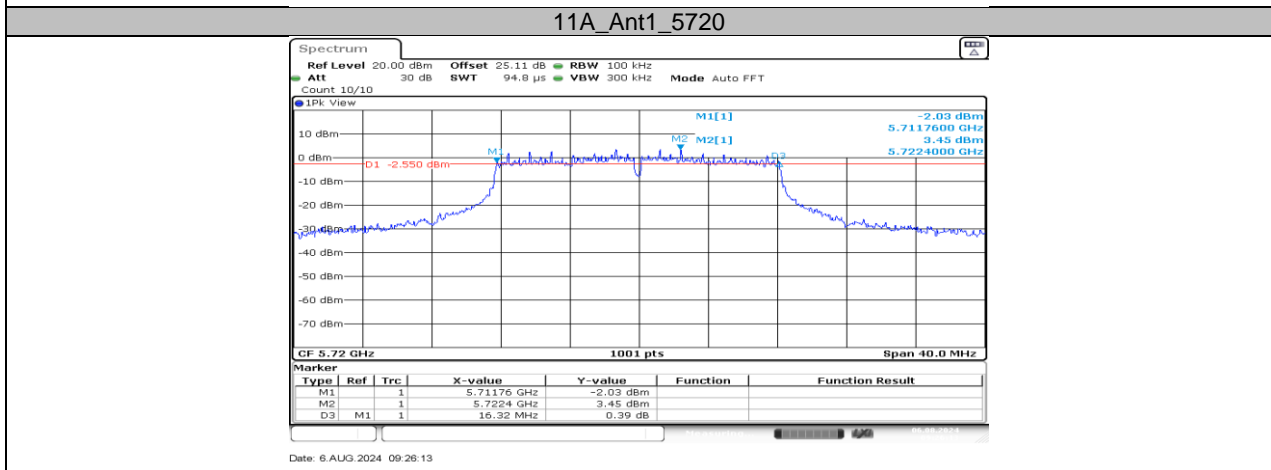
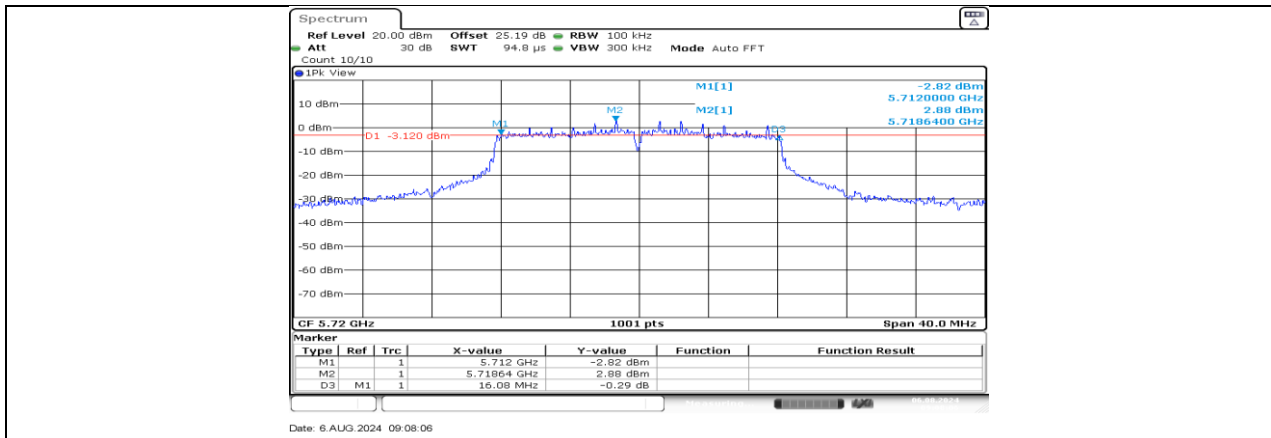
### 11.3. APPENDIX C: MIN EMISSION BANDWIDTH

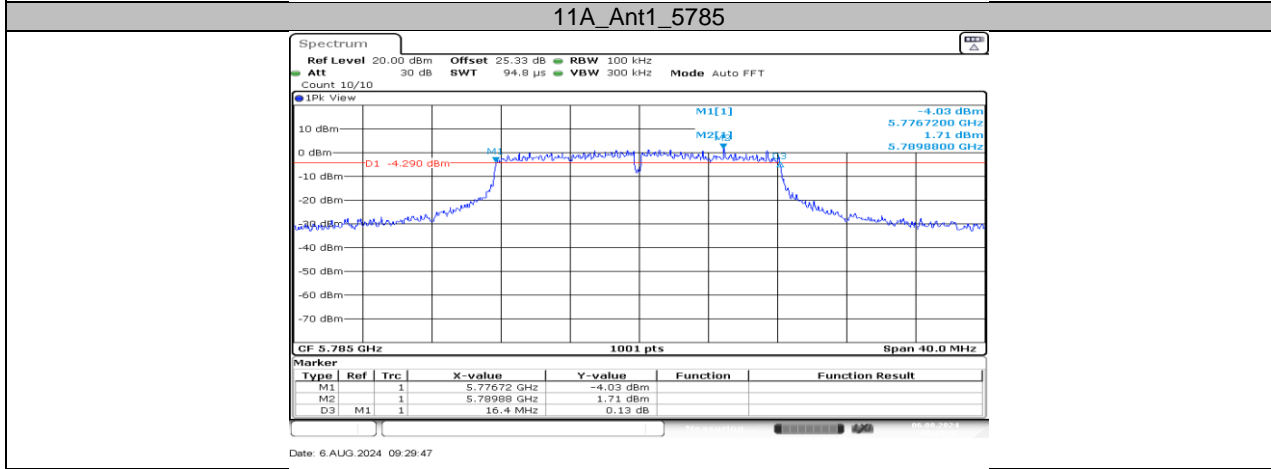
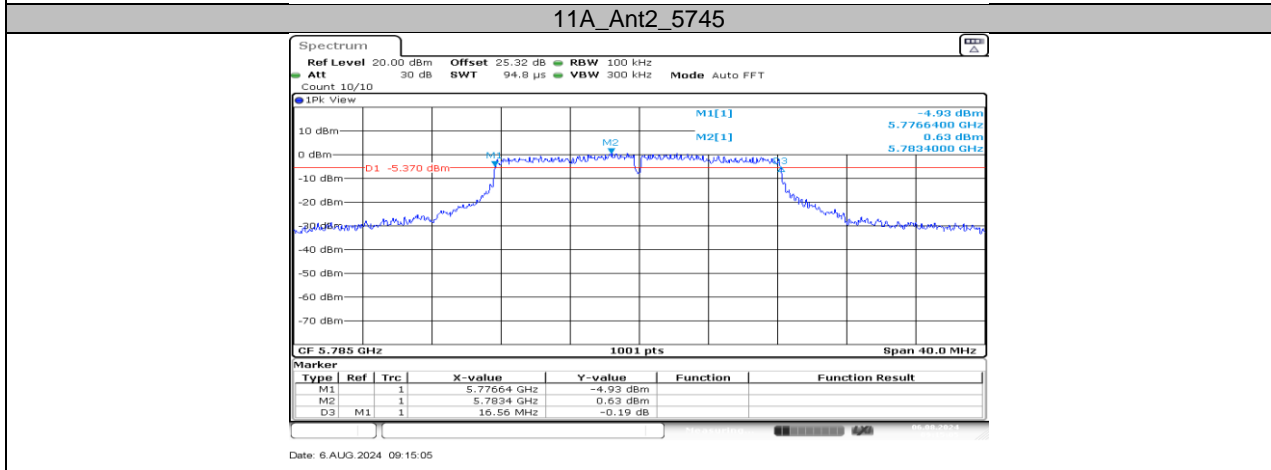
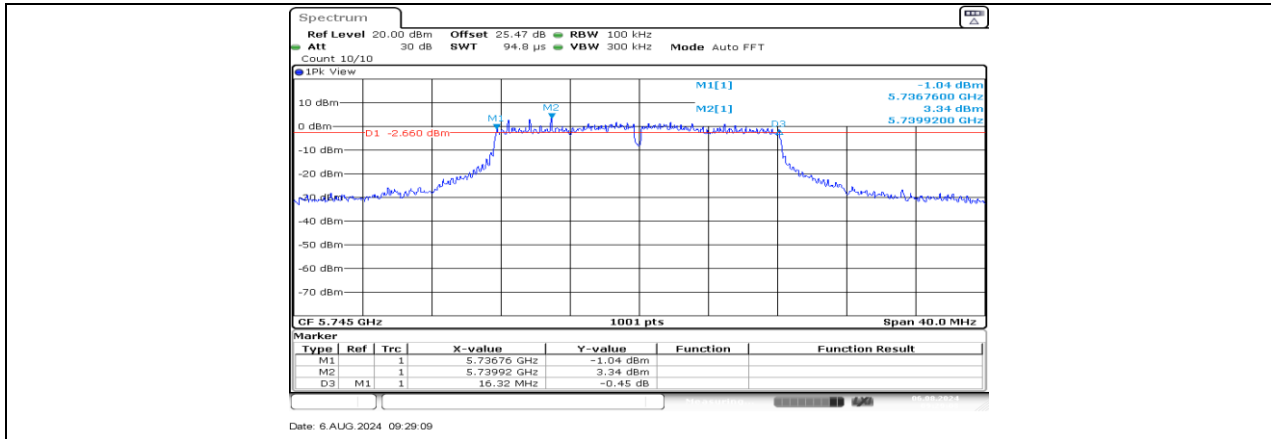
#### 11.3.1. Test Result

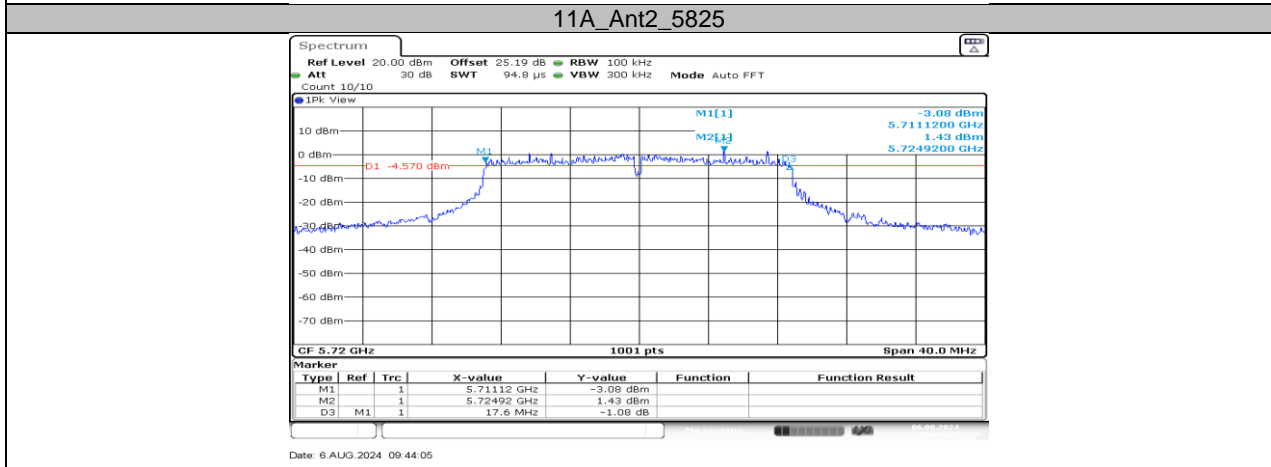
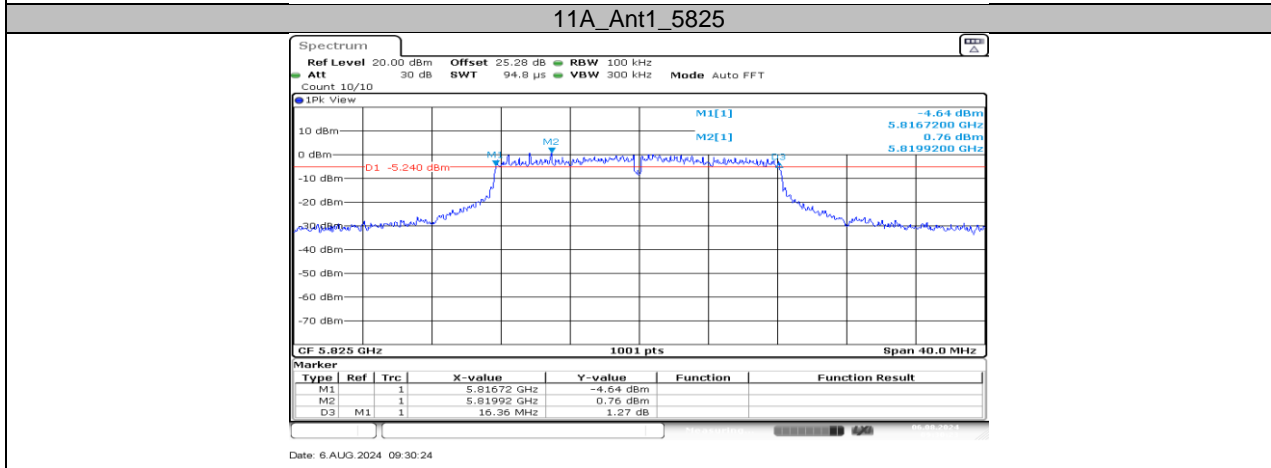
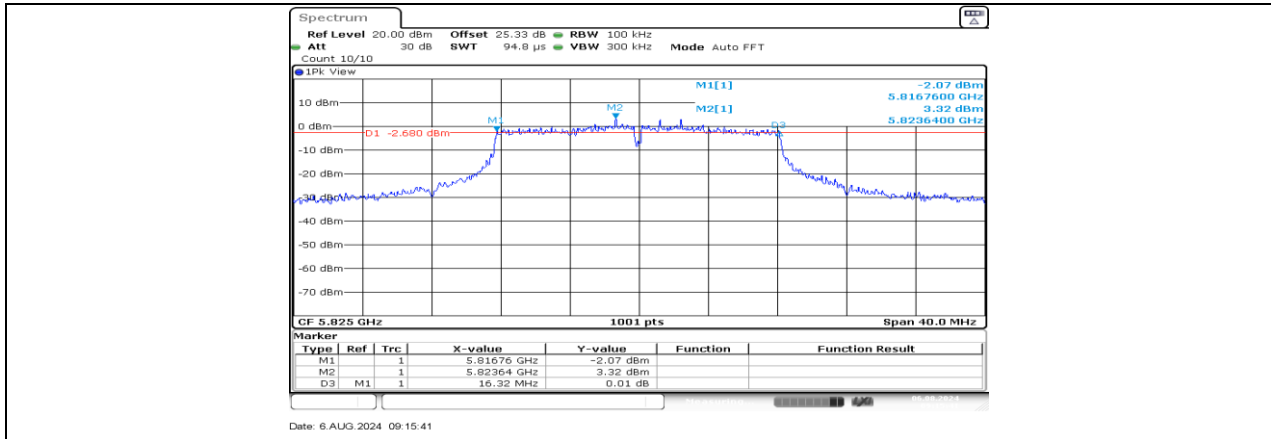
Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	16.08	5712.00	5728.08	≥0.5	PASS
	Ant2	5720	16.32	5711.76	5728.08	≥0.5	PASS
	Ant1	5720_UNII-3	3.08	5725	5728.08	≥0.5	PASS
	Ant2	5720_UNII-3	3.08	5725	5728.08	≥0.5	PASS
	Ant1	5745	16.32	5736.76	5753.08	≥0.5	PASS
	Ant2	5745	16.32	5736.76	5753.08	≥0.5	PASS
	Ant1	5785	16.56	5776.64	5793.20	≥0.5	PASS
	Ant2	5785	16.40	5776.72	5793.12	≥0.5	PASS
	Ant1	5825	16.32	5816.76	5833.08	≥0.5	PASS
Ant2	5825	16.36	5816.72	5833.08	≥0.5	PASS	
11N20MIMO	Ant1	5720	17.60	5711.12	5728.72	≥0.5	PASS
	Ant2	5720	17.60	5711.12	5728.72	≥0.5	PASS
	Ant1	5720_UNII-3	3.72	5725	5728.72	≥0.5	PASS
	Ant2	5720_UNII-3	3.72	5725	5728.72	≥0.5	PASS
	Ant1	5745	16.32	5736.76	5753.08	≥0.5	PASS
	Ant2	5745	16.96	5736.76	5753.72	≥0.5	PASS
	Ant1	5785	16.08	5777.36	5793.44	≥0.5	PASS
	Ant2	5785	17.60	5776.12	5793.72	≥0.5	PASS
	Ant1	5825	17.28	5816.16	5833.44	≥0.5	PASS
Ant2	5825	17.56	5816.16	5833.72	≥0.5	PASS	
11N40MIMO	Ant1	5710	33.84	5693.60	5727.44	≥0.5	PASS
	Ant2	5710	35.04	5692.40	5727.44	≥0.5	PASS
	Ant1	5710_UNII-3	2.44	5725	5727.44	≥0.5	PASS
	Ant2	5710_UNII-3	2.44	5725	5727.44	≥0.5	PASS
	Ant1	5755	33.84	5738.60	5772.44	≥0.5	PASS
	Ant2	5755	35.04	5737.40	5772.44	≥0.5	PASS
	Ant1	5795	33.84	5778.60	5812.44	≥0.5	PASS
	Ant2	5795	35.04	5777.40	5812.44	≥0.5	PASS
11AC80MIMO	Ant1	5690	75.04	5652.40	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	75.04	5737.40	5812.44	≥0.5	PASS
	Ant2	5775	75.04	5737.40	5812.44	≥0.5	PASS
11AX20MIMO	Ant1	5720	18.28	5710.56	5728.84	≥0.5	PASS
	Ant2	5720	18.64	5710.60	5729.24	≥0.5	PASS
	Ant1	5720_UNII-3	3.84	5725	5728.84	≥0.5	PASS
	Ant2	5720_UNII-3	4.24	5725	5729.24	≥0.5	PASS
	Ant1	5745	18.52	5735.60	5754.12	≥0.5	PASS
	Ant2	5745	18.68	5735.64	5754.32	≥0.5	PASS
	Ant1	5785	18.52	5775.68	5794.20	≥0.5	PASS
	Ant2	5785	18.52	5775.56	5794.08	≥0.5	PASS
	Ant1	5825	18.32	5815.92	5834.24	≥0.5	PASS
	Ant2	5825	18.64	5815.72	5834.36	≥0.5	PASS
11AX40MIMO	Ant1	5710	35.12	5692.40	5727.52	≥0.5	PASS
	Ant2	5710	35.12	5692.40	5727.52	≥0.5	PASS
	Ant1	5710_UNII-3	2.52	5725	5727.52	≥0.5	PASS
	Ant2	5710_UNII-3	2.52	5725	5727.52	≥0.5	PASS
	Ant1	5755	35.12	5737.40	5772.52	≥0.5	PASS
	Ant2	5755	35.12	5737.40	5772.52	≥0.5	PASS
	Ant1	5795	35.12	5777.40	5812.52	≥0.5	PASS
Ant2	5795	35.12	5777.40	5812.52	≥0.5	PASS	
11AX80MIMO	Ant1	5690	75.04	5652.40	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	75.04	5737.40	5812.44	≥0.5	PASS
	Ant2	5775	75.04	5737.40	5812.44	≥0.5	PASS

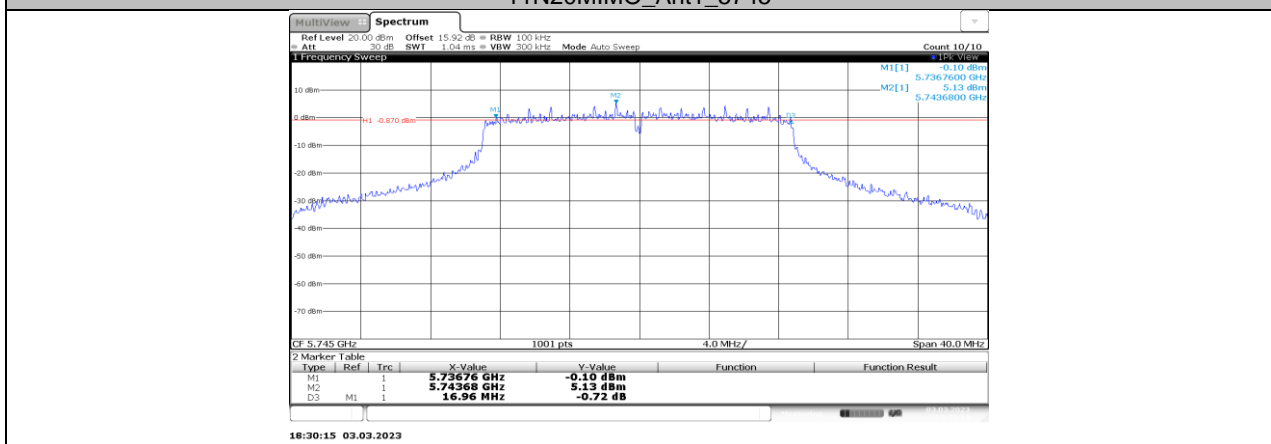
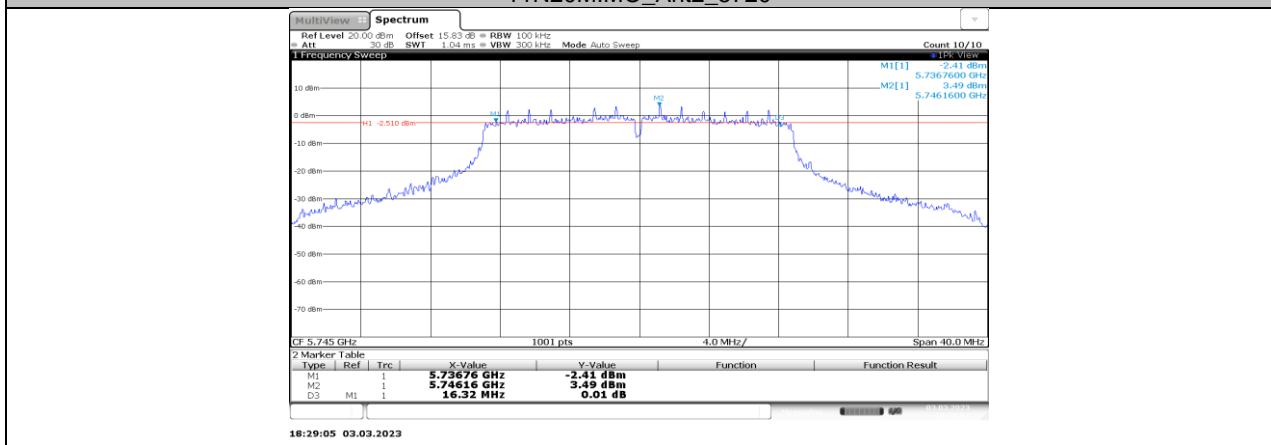
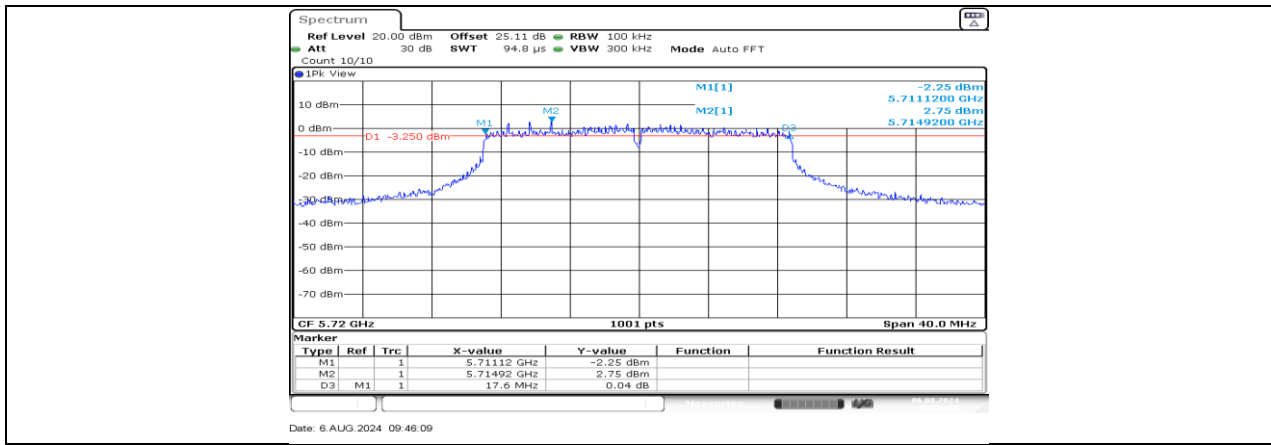
### 11.3.2. Test Graphs



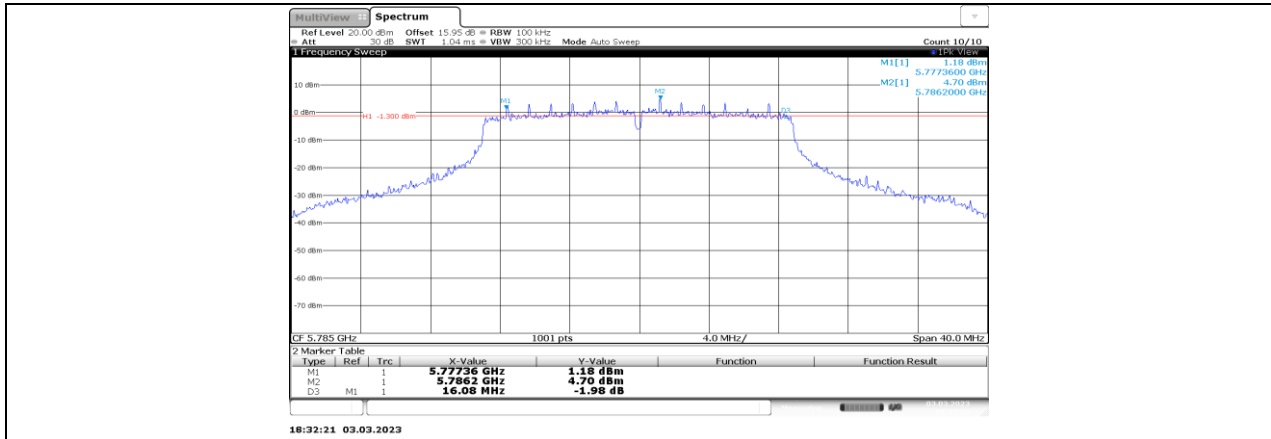




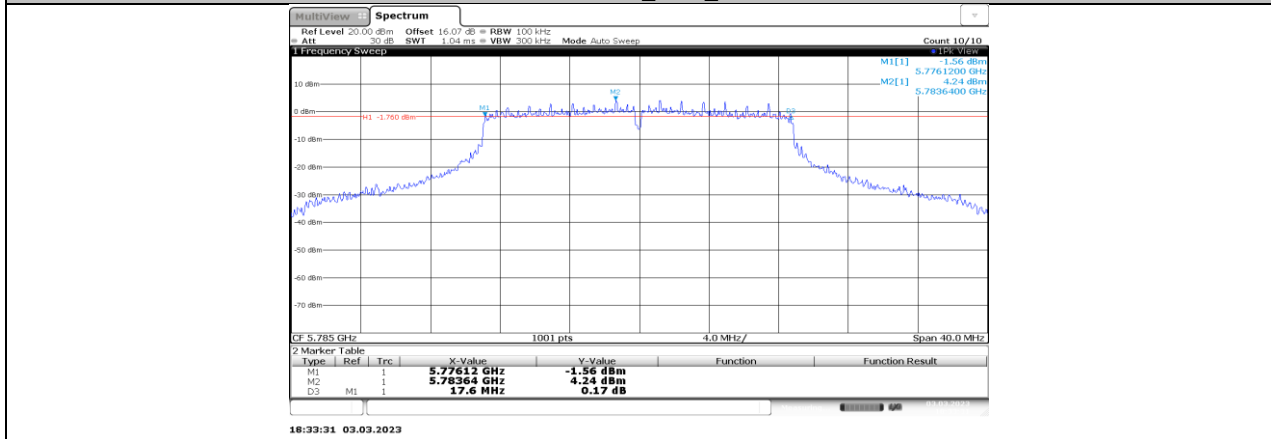




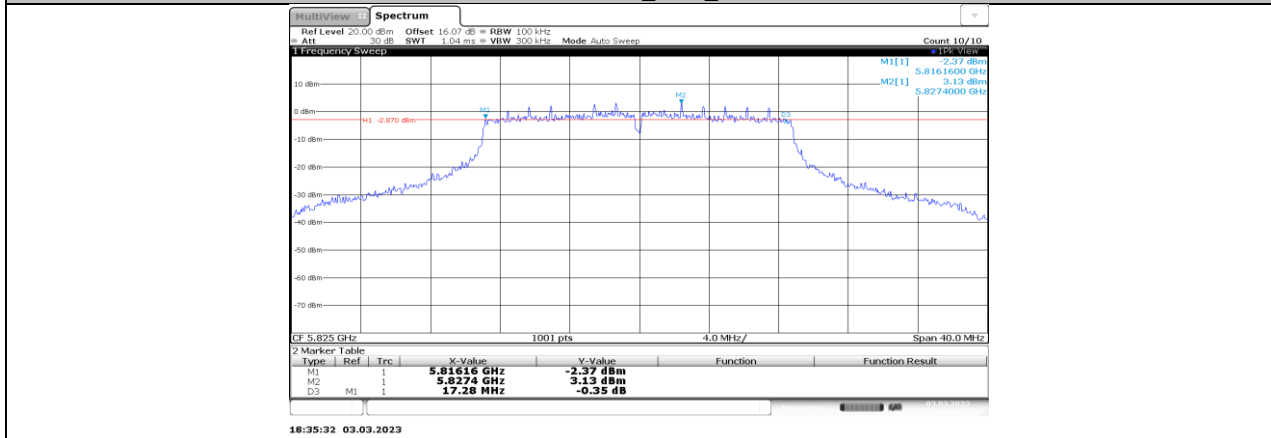
**11N20MIMO\_Ant2\_5745**



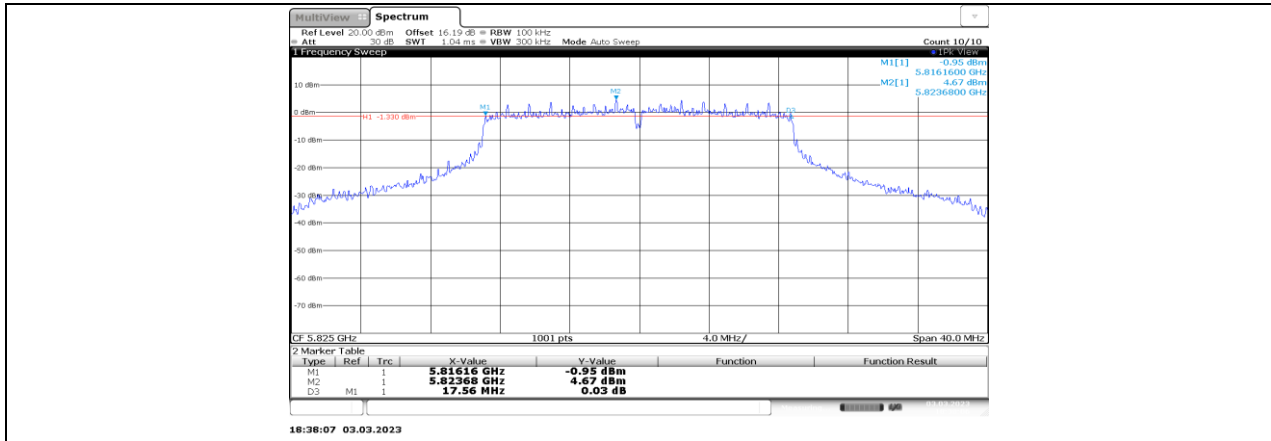
11N20MIMO\_Ant1\_5785



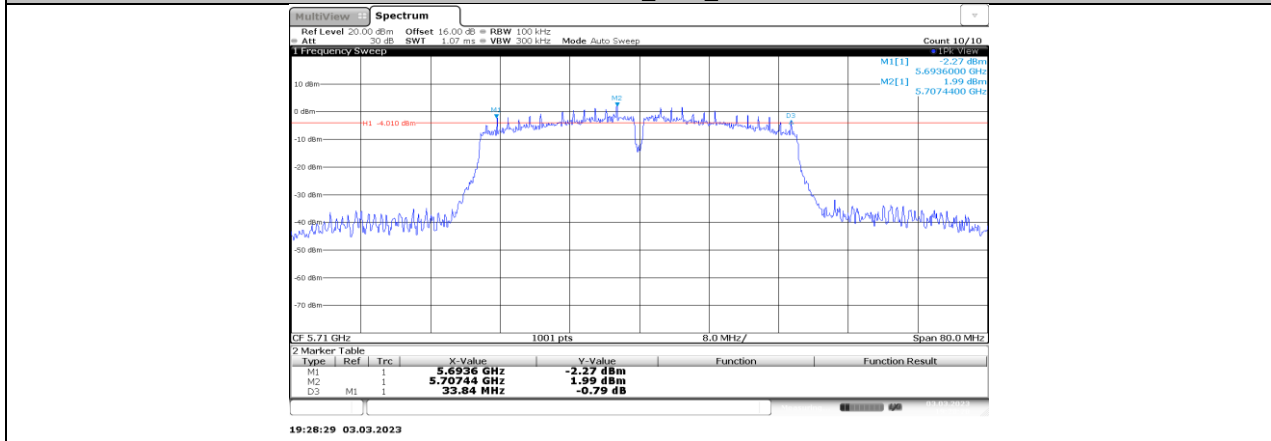
11N20MIMO\_Ant2\_5785



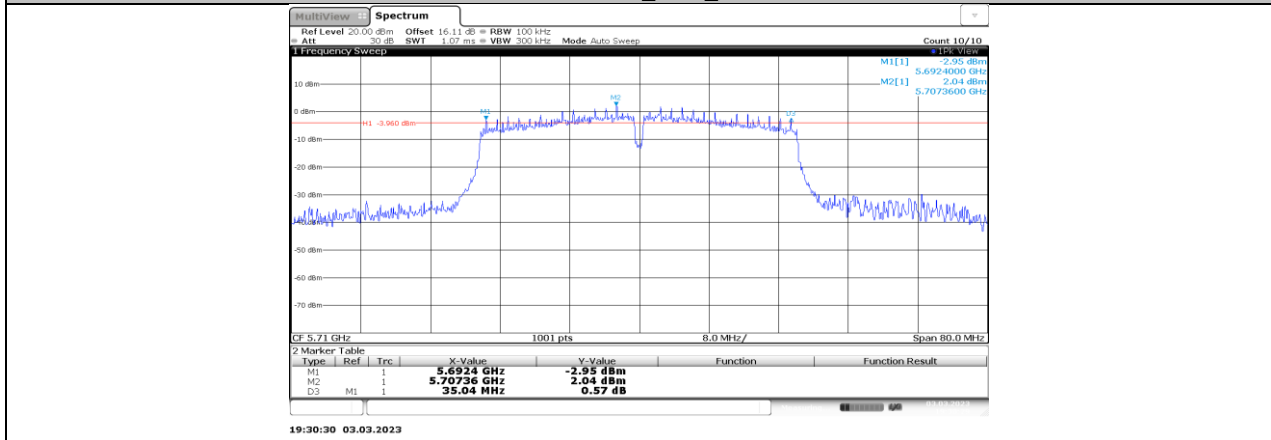
11N20MIMO\_Ant1\_5825



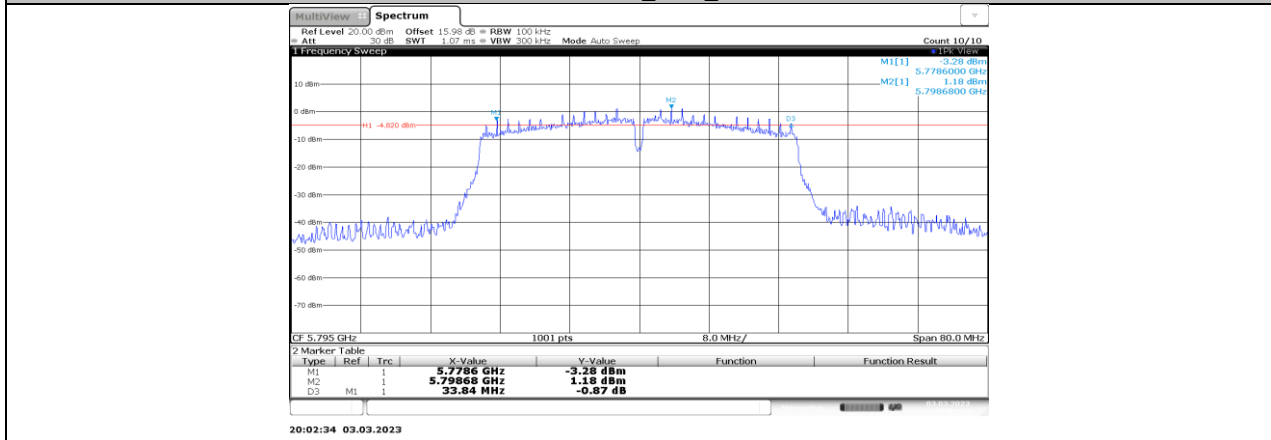
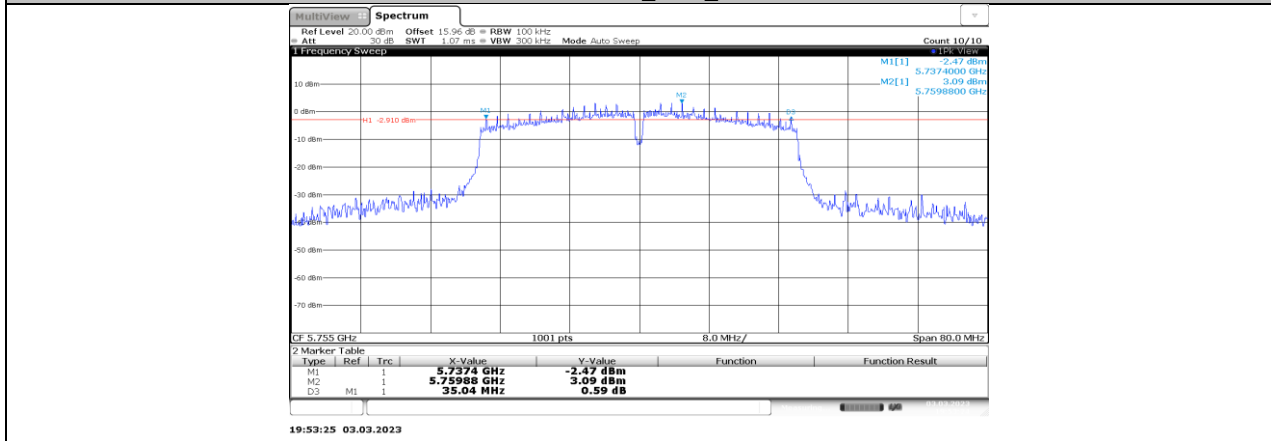
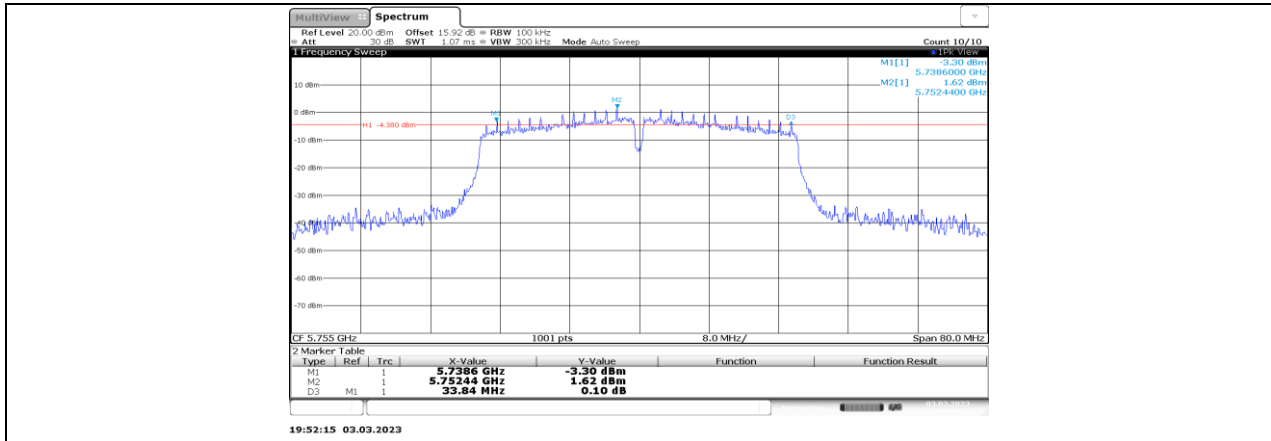
11N20MIMO\_Ant2\_5825

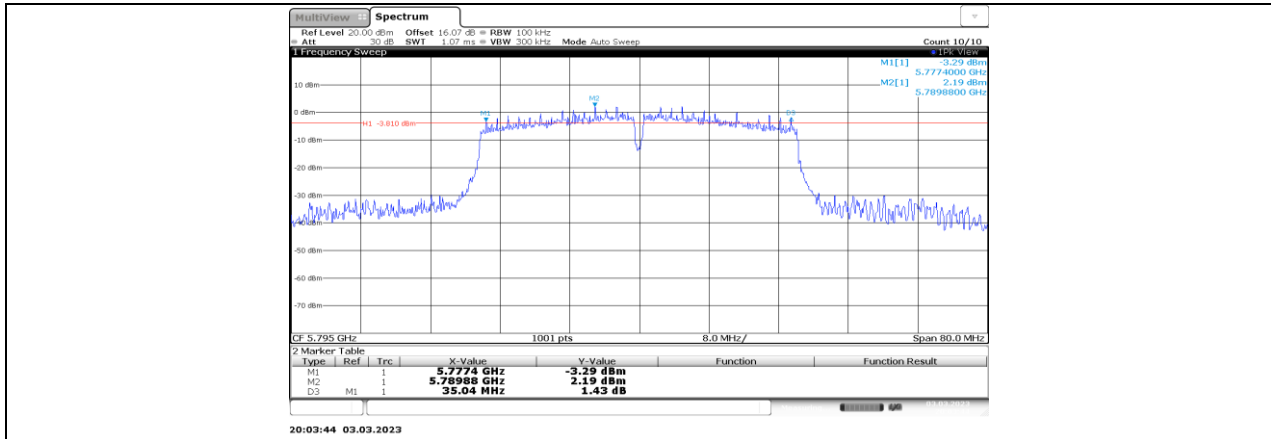


11N40MIMO\_Ant1\_5710

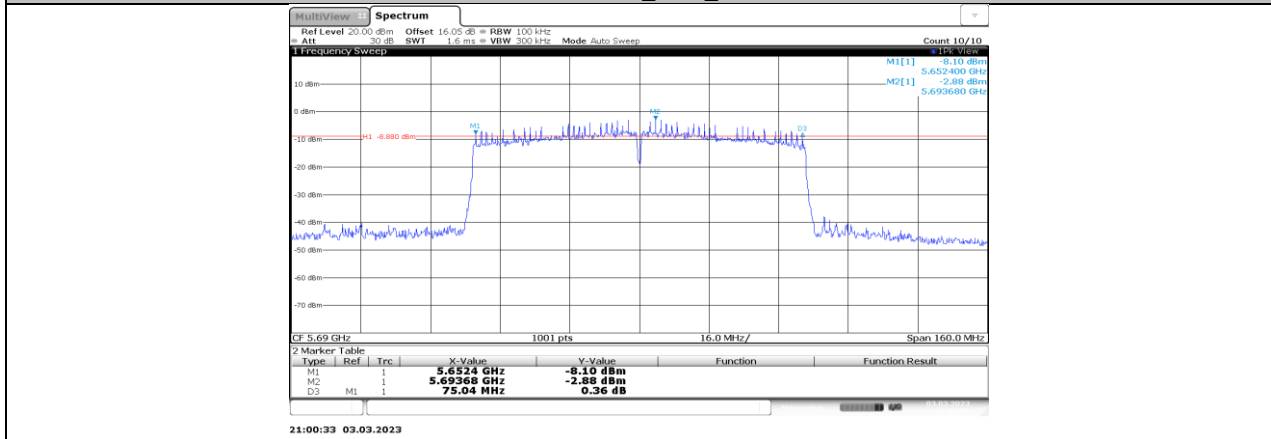


11N40MIMO\_Ant2\_5710

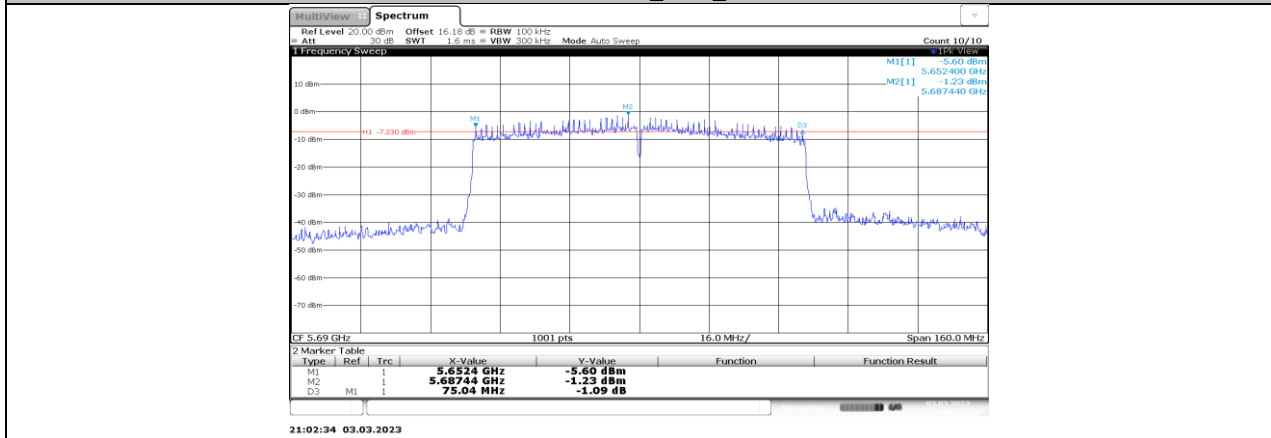




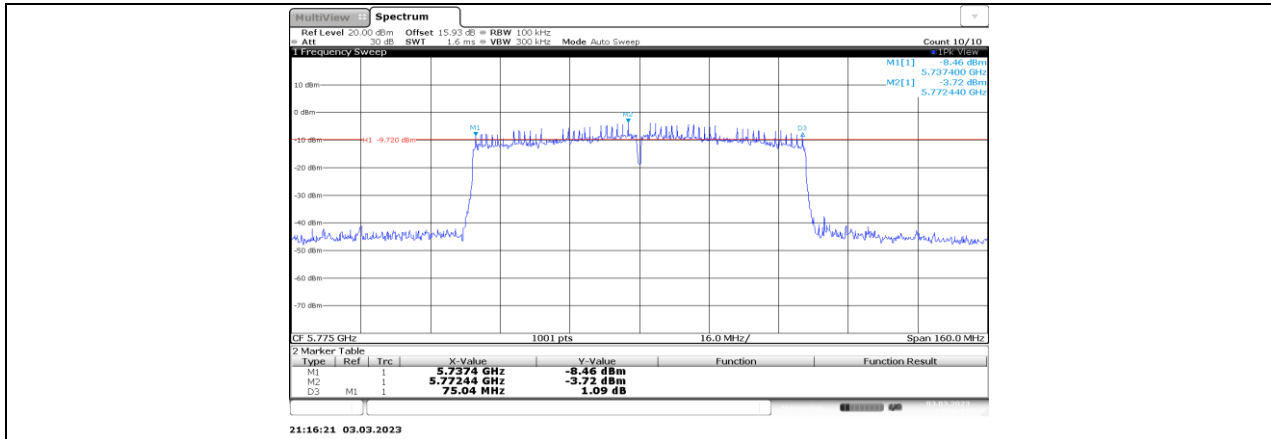
11N40MIMO\_Ant2\_5795



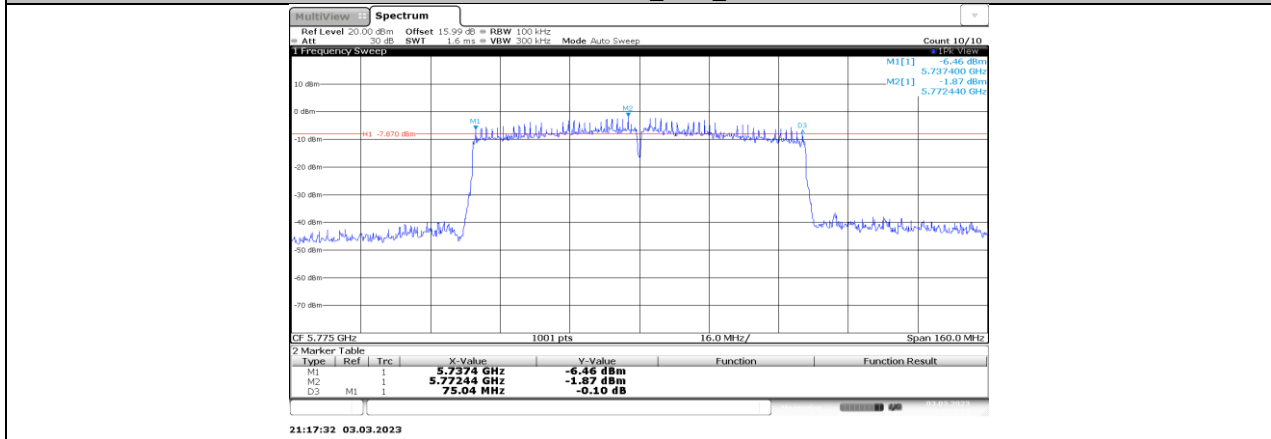
11AC80MIMO\_Ant1\_5690



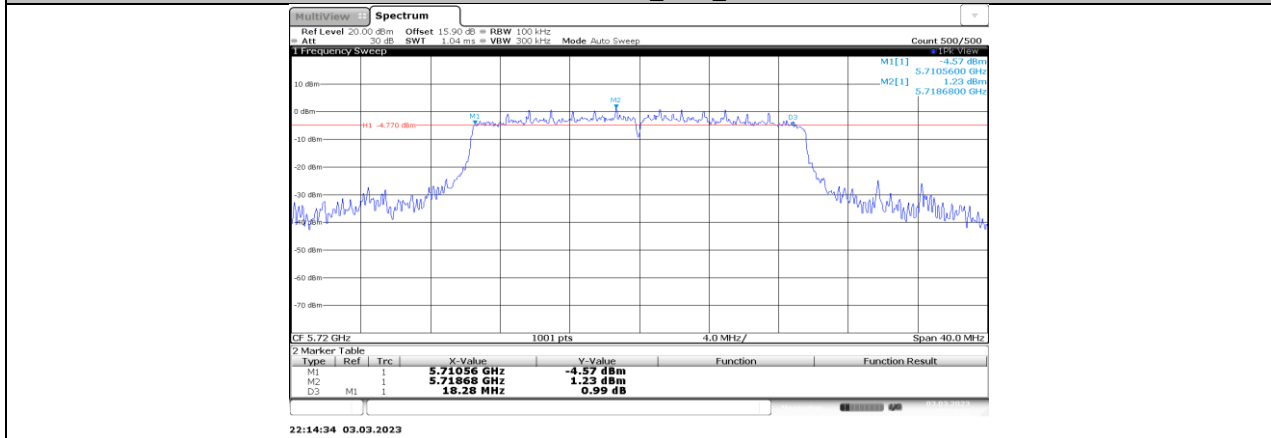
11AC80MIMO\_Ant2\_5690



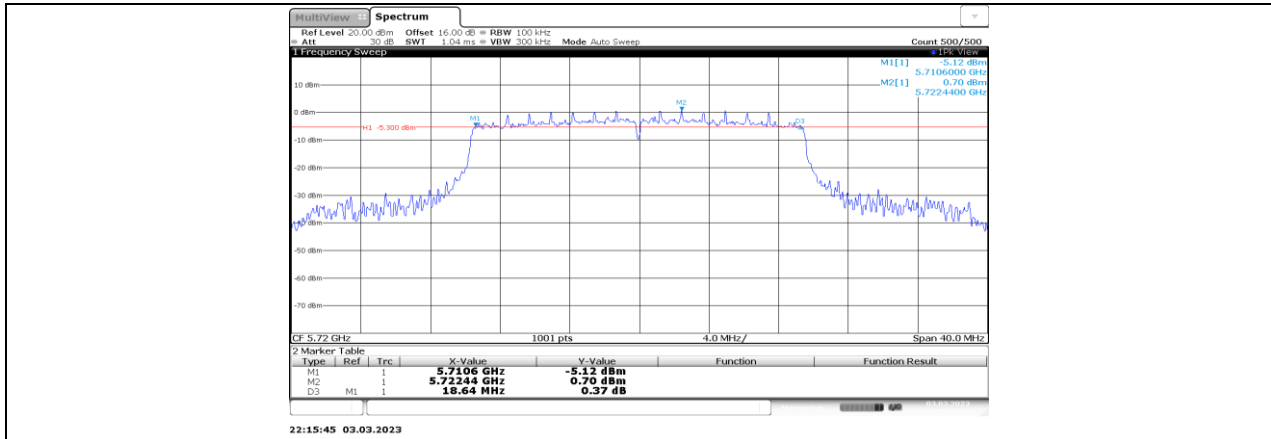
11AC80MIMO\_Ant1\_5775



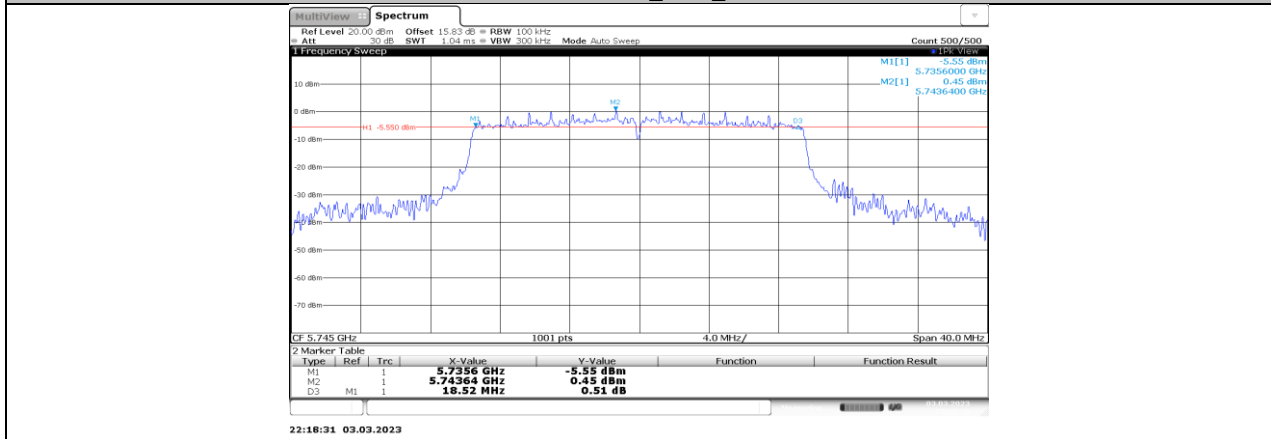
11AC80MIMO\_Ant2\_5775



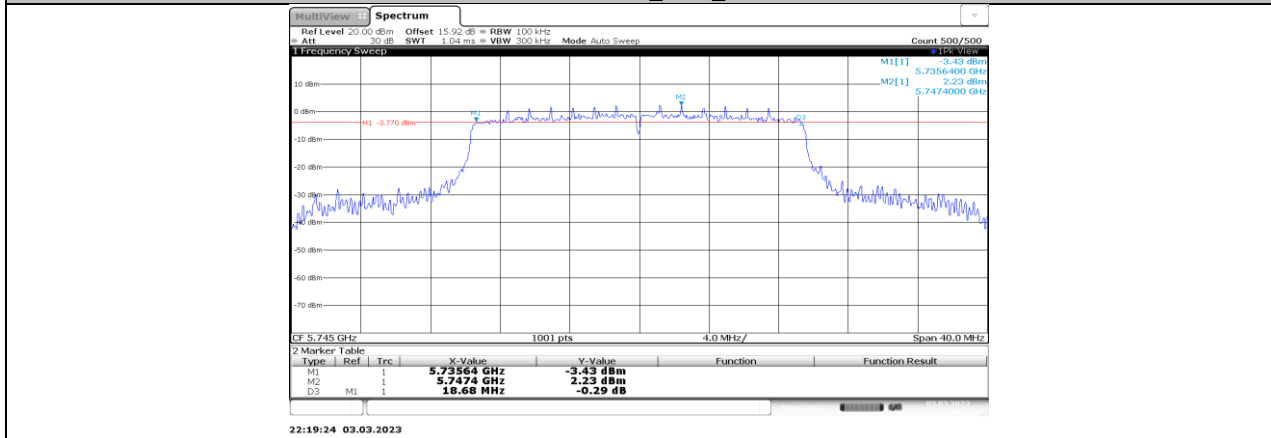
11AX20MIMO\_Ant1\_5720



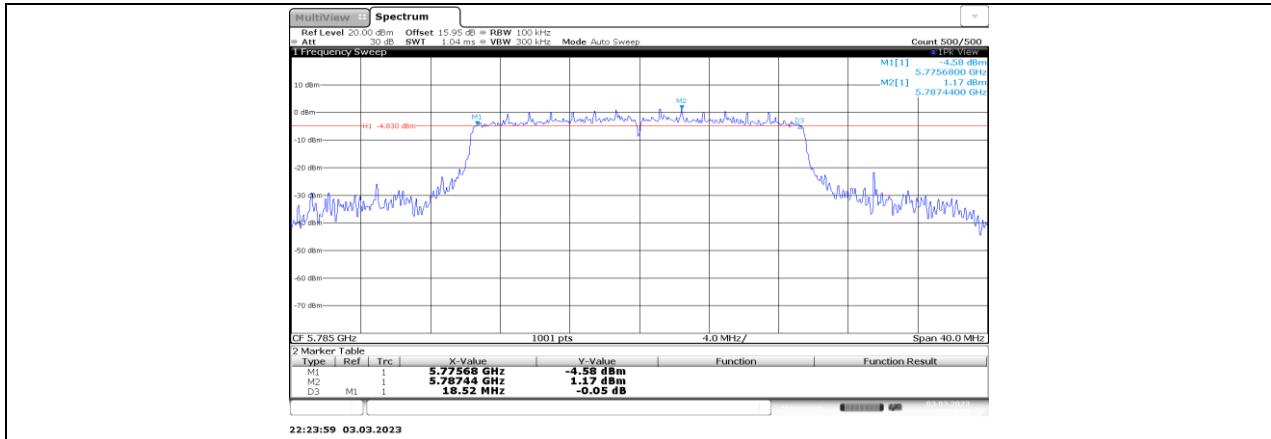
11AX20MIMO\_Ant2\_5720



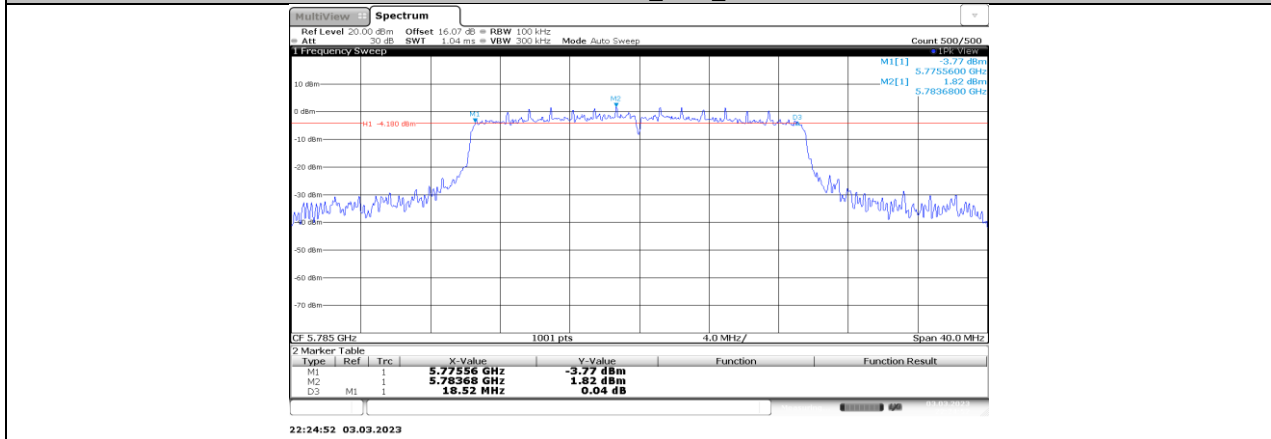
11AX20MIMO\_Ant1\_5745



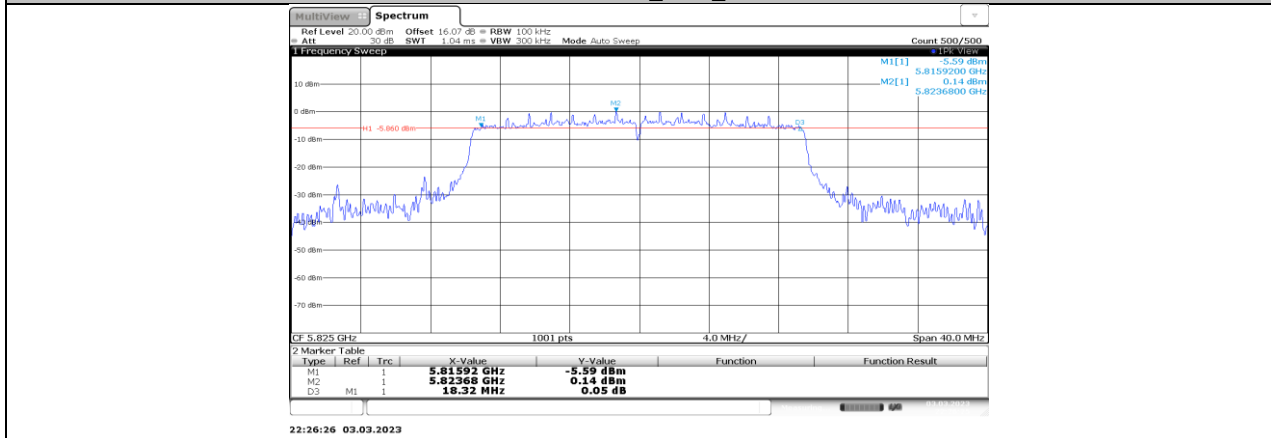
11AX20MIMO\_Ant2\_5745



11AX20MIMO\_Ant1\_5785

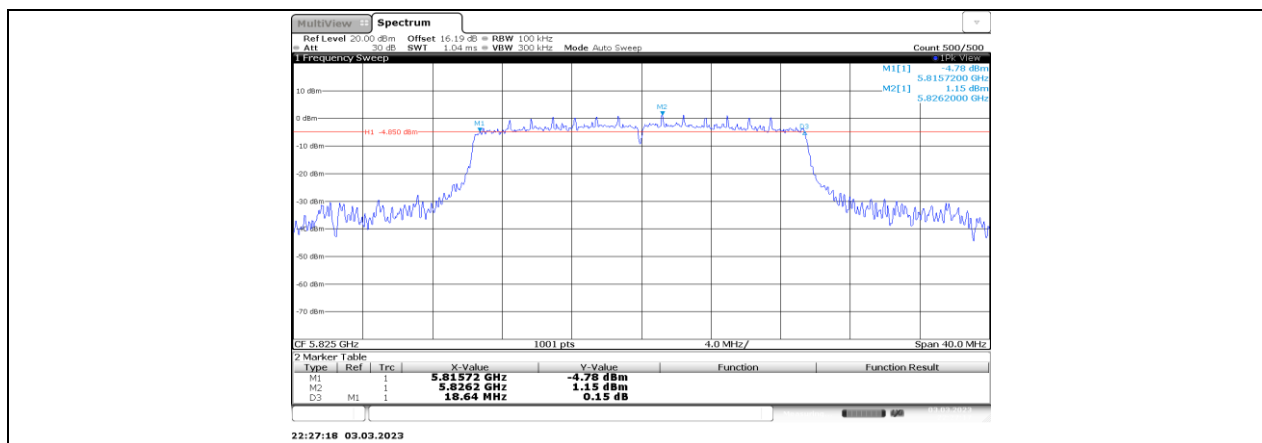


11AX20MIMO\_Ant2\_5785

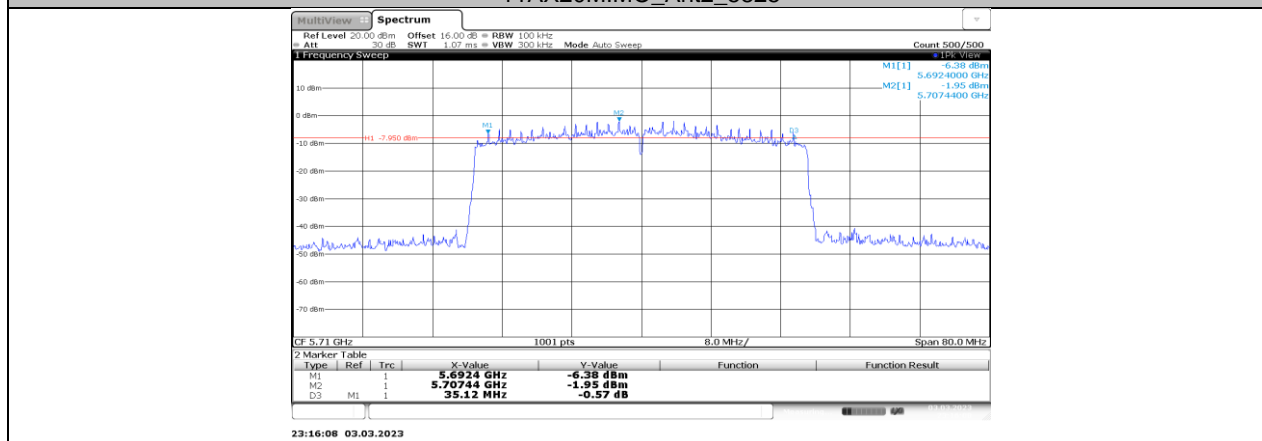


11AX20MIMO\_Ant1\_5825

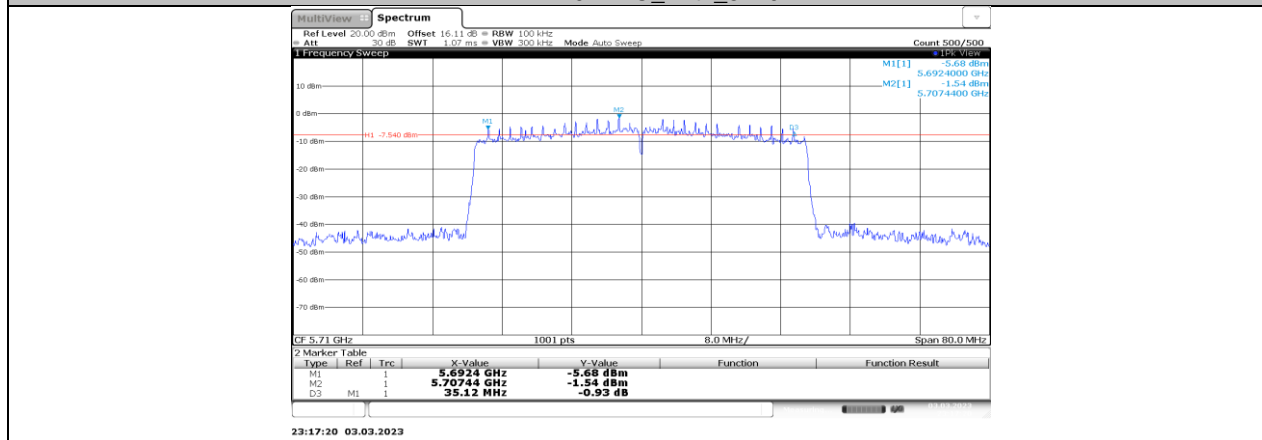




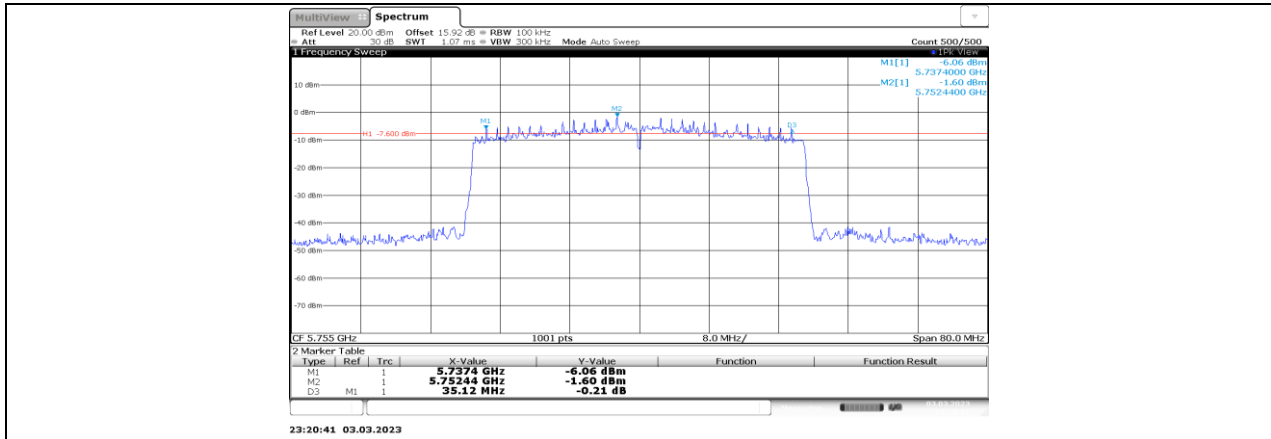
11AX20MIMO\_Ant2\_5825



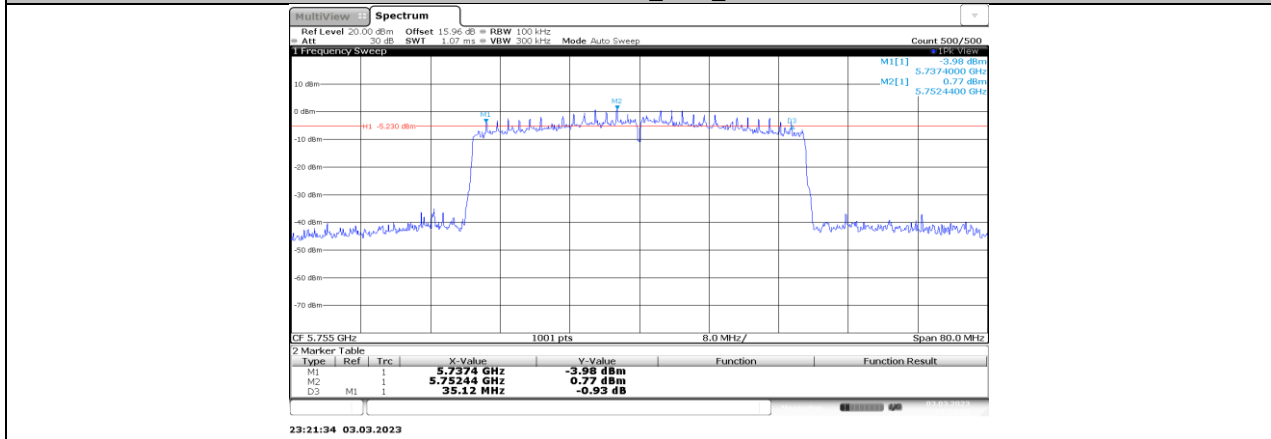
11AX40MIMO\_Ant1\_5710



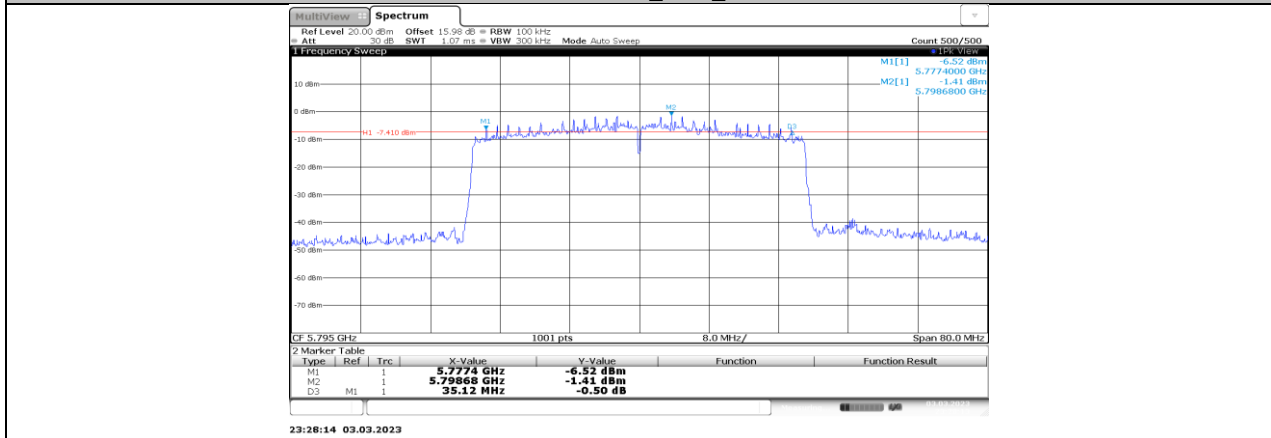
11AX40MIMO\_Ant2\_5710



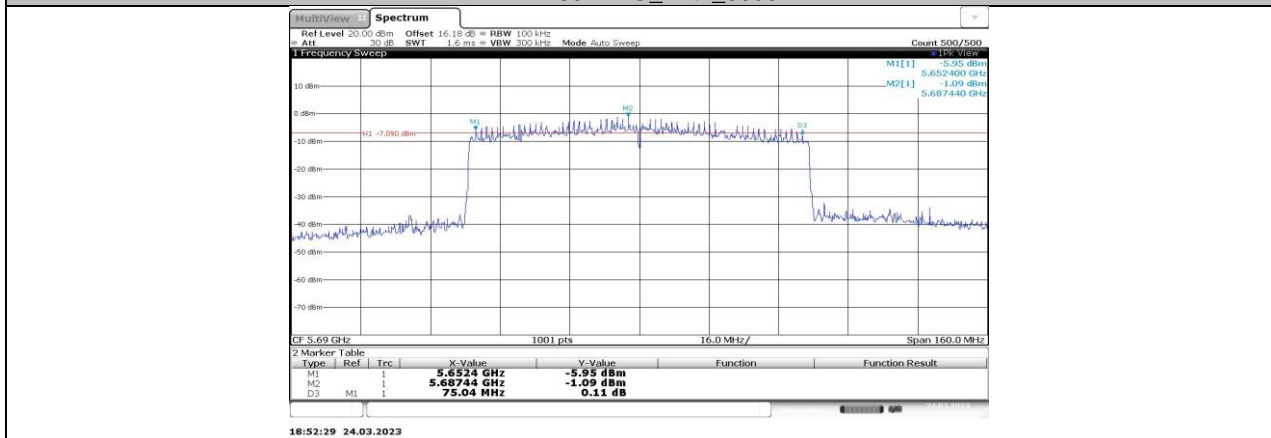
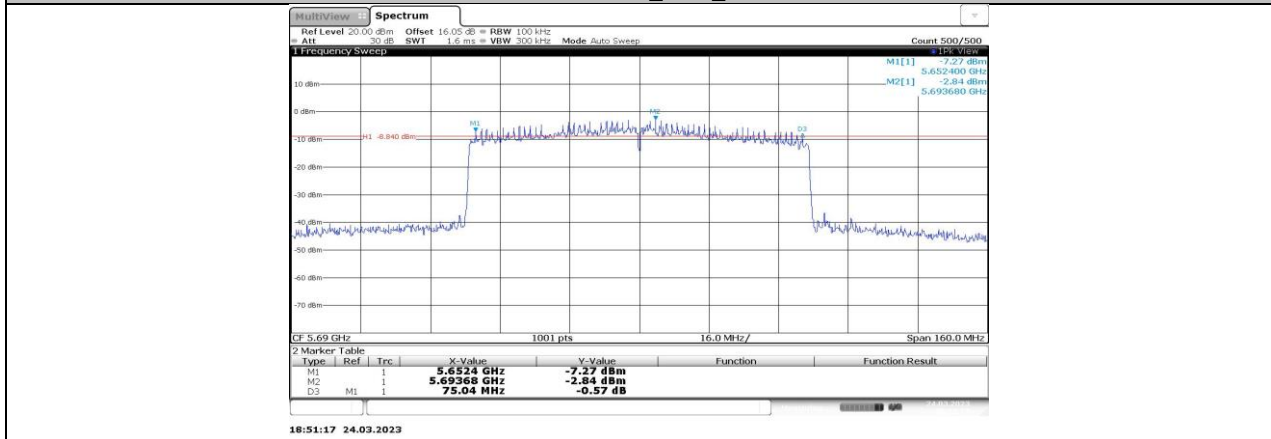
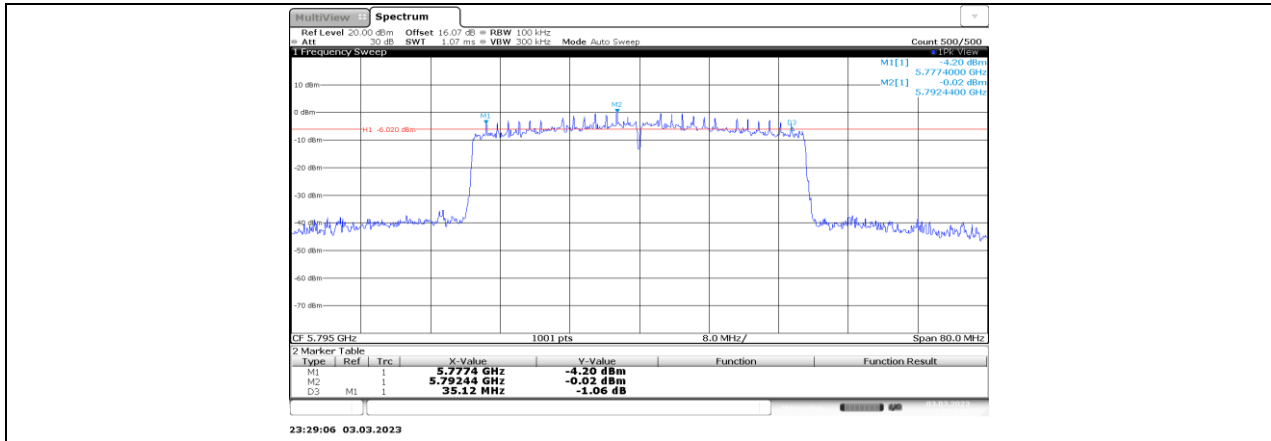
11AX40MIMO\_Ant1\_5755

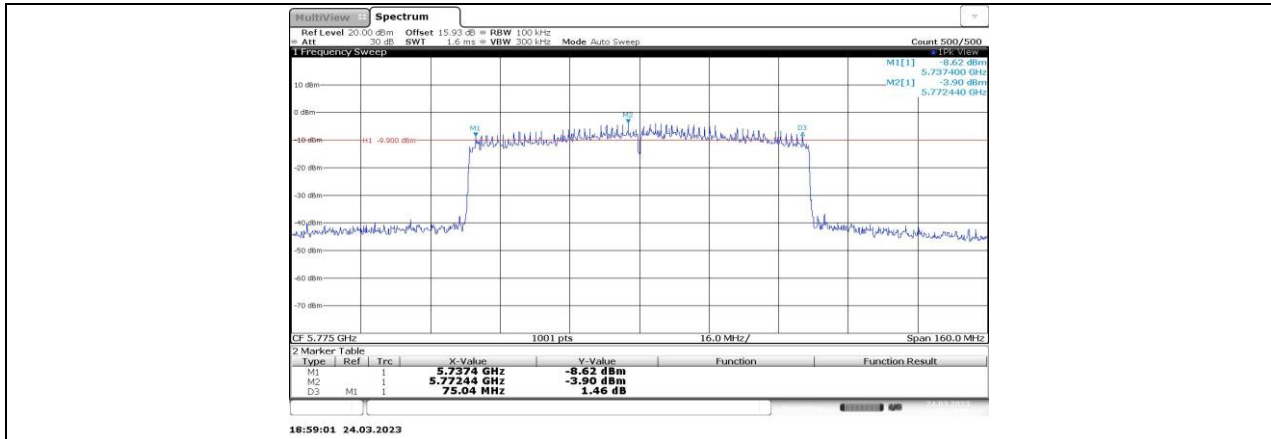


11AX40MIMO\_Ant2\_5755

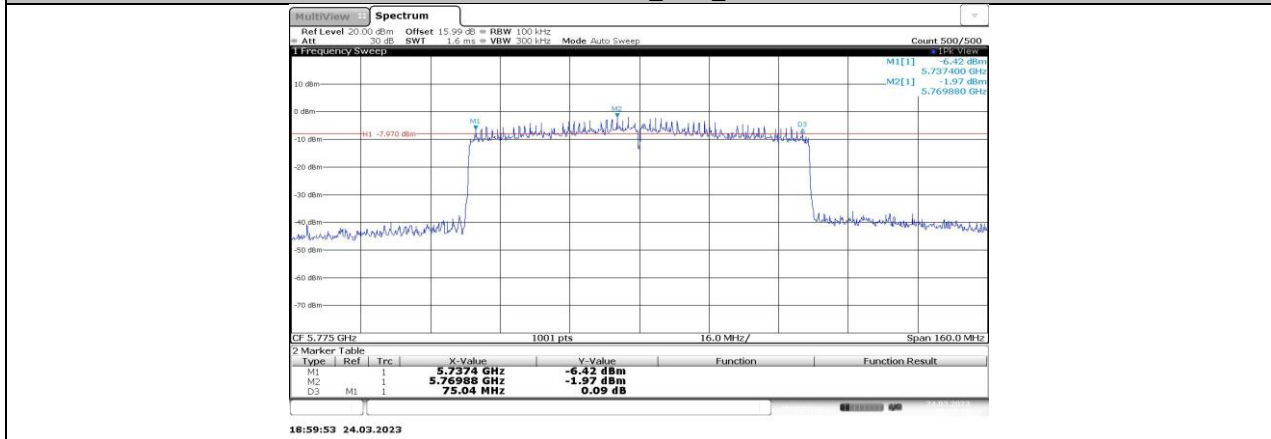


11AX40MIMO\_Ant1\_5795





11AX80MIMO\_Ant1\_5775



11AX80MIMO\_Ant2\_5775

## 11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

### 11.4.1. Test Result

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	Verdict	
11A	Ant1	5180	15.17	≤23.98	PASS	
	Ant2	5180	14.36	≤23.98	PASS	
	Ant1	5200	15.41	≤23.98	PASS	
	Ant2	5200	14.42	≤23.98	PASS	
	Ant1	5240	14.64	≤23.98	PASS	
	Ant2	5240	14.39	≤23.98	PASS	
	Ant1	5260	14.71	≤23.98	PASS	
	Ant2	5260	14.61	≤23.98	PASS	
	Ant1	5280	14.80	≤23.98	PASS	
	Ant2	5280	14.27	≤23.98	PASS	
	Ant1	5320	14.28	≤23.98	PASS	
	Ant2	5320	14.30	≤23.98	PASS	
	Ant1	5500	14.37	≤23.98	PASS	
	Ant2	5500	14.07	≤23.98	PASS	
	Ant1	5580	14.02	≤23.98	PASS	
	Ant2	5580	14.38	≤23.98	PASS	
	Ant1	5700	14.86	≤23.98	PASS	
	Ant2	5700	14.83	≤23.98	PASS	
	Ant1	5720_UNII-2C	12.49	≤23.21	PASS	
	Ant2	5720_UNII-2C	13.75	≤23.30	PASS	
	Ant1	5720_UNII-3	4.59	≤30.00	PASS	
	Ant2	5720_UNII-3	5.16	≤30.00	PASS	
	Ant1	5745	14.73	≤30.00	PASS	
	Ant2	5745	14.86	≤30.00	PASS	
	Ant1	5785	14.60	≤30.00	PASS	
	Ant2	5785	14.70	≤30.00	PASS	
	Ant1	5825	14.69	≤30.00	PASS	
	Ant2	5825	14.03	≤30.00	PASS	
	11N20MIMO	Ant1	5180	13.68	≤23.98	PASS
		Ant2	5180	14.84	≤23.98	PASS
		total	5180	17.31	≤23.98	PASS
		Ant1	5200	14.04	≤23.98	PASS
Ant2		5200	14.59	≤23.98	PASS	
total		5200	17.33	≤23.98	PASS	
Ant1		5240	14.08	≤23.98	PASS	
Ant2		5240	14.27	≤23.98	PASS	
total		5240	17.19	≤23.98	PASS	
Ant1		5260	13.72	≤23.98	PASS	
Ant2		5260	14.93	≤23.98	PASS	
total		5260	17.38	≤23.98	PASS	
Ant1		5280	14.03	≤23.98	PASS	
Ant2		5280	14.46	≤23.98	PASS	
total		5280	17.26	≤23.98	PASS	
Ant1		5320	13.88	≤23.98	PASS	
Ant2		5320	14.11	≤23.98	PASS	
total		5320	17.01	≤23.98	PASS	
Ant1		5500	13.92	≤23.98	PASS	
Ant2		5500	13.92	≤23.98	PASS	
total		5500	16.93	≤23.98	PASS	
Ant1		5580	14.12	≤23.98	PASS	
Ant2		5580	14.69	≤23.98	PASS	
total		5580	17.42	≤23.98	PASS	
Ant1		5700	14.64	≤23.98	PASS	
Ant2		5700	14.20	≤23.98	PASS	
total		5700	17.44	≤23.98	PASS	
Ant1		5720_UNII-2C	12.29	≤23.73	PASS	
Ant2		5720_UNII-2C	13.53	≤23.29	PASS	

	total	5720_UNII-2C	15.96	≤23.98	PASS
	Ant1	5720_UNII-3	4.78	≤30.00	PASS
	Ant2	5720_UNII-3	5.42	≤30.00	PASS
	total	5720_UNII-3	8.12	≤30.00	PASS
	Ant1	5745	14.25	≤30.00	PASS
	Ant2	5745	15.62	≤30.00	PASS
	total	5745	18.00	≤30.00	PASS
	Ant1	5785	15.23	≤30.00	PASS
	Ant2	5785	15.13	≤30.00	PASS
	total	5785	18.19	≤30.00	PASS
	Ant1	5825	14.86	≤30.00	PASS
	Ant2	5825	15.50	≤30.00	PASS
	total	5825	18.20	≤30.00	PASS
	Ant1	5190	13.89	≤23.98	PASS
	Ant2	5190	14.93	≤23.98	PASS
	total	5190	17.45	≤23.98	PASS
	Ant1	5230	13.93	≤23.98	PASS
	Ant2	5230	14.24	≤23.98	PASS
	total	5230	17.10	≤23.98	PASS
	Ant1	5270	14.26	≤23.98	PASS
	Ant2	5270	15.41	≤23.98	PASS
	total	5270	17.88	≤23.98	PASS
	Ant1	5310	14.33	≤23.98	PASS
	Ant2	5310	14.48	≤23.98	PASS
	total	5310	17.42	≤23.98	PASS
	Ant1	5510	14.43	≤23.98	PASS
	Ant2	5510	14.31	≤23.98	PASS
	total	5510	17.38	≤23.98	PASS
	Ant1	5550	14.83	≤23.98	PASS
	Ant2	5550	14.02	≤23.98	PASS
	total	5550	17.54	≤23.98	PASS
	Ant1	5670	14.08	≤23.98	PASS
	Ant2	5670	15.84	≤23.98	PASS
	total	5670	18.06	≤23.98	PASS
	Ant1	5710_UNII-2C	12.73	≤23.98	PASS
	Ant2	5710_UNII-2C	14.90	≤23.98	PASS
	total	5710_UNII-2C	16.96	≤23.98	PASS
	Ant1	5710_UNII-3	-2.14	≤30.00	PASS
	Ant2	5710_UNII-3	-0.95	≤30.00	PASS
	total	5710_UNII-3	1.51	≤30.00	PASS
	Ant1	5755	13.73	≤30.00	PASS
	Ant2	5755	15.74	≤30.00	PASS
	total	5755	17.86	≤30.00	PASS
	Ant1	5795	13.95	≤30.00	PASS
	Ant2	5795	15.08	≤30.00	PASS
	total	5795	17.56	≤30.00	PASS
	Ant1	5210	12.92	≤23.98	PASS
	Ant2	5210	13.29	≤23.98	PASS
	total	5210	16.12	≤23.98	PASS
	Ant1	5290	13.09	≤23.98	PASS
	Ant2	5290	13.72	≤23.98	PASS
	total	5290	16.43	≤23.98	PASS
	Ant1	5530	12.76	≤23.98	PASS
	Ant2	5530	12.20	≤23.98	PASS
	total	5530	15.50	≤23.98	PASS
	Ant1	5610	12.46	≤23.98	PASS
	Ant2	5610	12.97	≤23.98	PASS
	total	5610	15.73	≤23.98	PASS
	Ant1	5690_UNII-2C	10.73	≤23.98	PASS
	Ant2	5690_UNII-2C	13.71	≤23.98	PASS
	total	5690_UNII-2C	15.48	≤23.98	PASS
	Ant1	5690_UNII-3	-9.04	≤30.00	PASS
	Ant2	5690_UNII-3	-7.68	≤30.00	PASS

	total	5690_UNII-3	-5.30	≤30.00	PASS	
	Ant1	5775	12.57	≤30.00	PASS	
	Ant2	5775	14.14	≤30.00	PASS	
	total	5775	16.44	≤30.00	PASS	
11AX20MIMO	Ant1	5180	12.08	≤23.98	PASS	
	Ant2	5180	12.86	≤23.98	PASS	
	total	5180	15.50	≤23.98	PASS	
	Ant1	5200	12.51	≤23.98	PASS	
	Ant2	5200	12.36	≤23.98	PASS	
	total	5200	15.45	≤23.98	PASS	
	Ant1	5240	12.05	≤23.98	PASS	
	Ant2	5240	12.02	≤23.98	PASS	
	total	5240	15.05	≤23.98	PASS	
	Ant1	5260	12.45	≤23.98	PASS	
	Ant2	5260	12.85	≤23.98	PASS	
	total	5260	15.66	≤23.98	PASS	
	Ant1	5280	12.74	≤23.98	PASS	
	Ant2	5280	12.18	≤23.98	PASS	
	total	5280	15.48	≤23.98	PASS	
	Ant1	5320	11.95	≤23.98	PASS	
	Ant2	5320	12.20	≤23.98	PASS	
	total	5320	15.09	≤23.98	PASS	
	Ant1	5500	11.89	≤23.98	PASS	
	Ant2	5500	11.91	≤23.98	PASS	
	total	5500	14.91	≤23.98	PASS	
	Ant1	5580	11.75	≤23.98	PASS	
	Ant2	5580	12.64	≤23.98	PASS	
	total	5580	15.23	≤23.98	PASS	
	Ant1	5700	12.86	≤23.98	PASS	
	Ant2	5700	12.28	≤23.98	PASS	
	total	5700	15.59	≤23.98	PASS	
		Ant1	5720_UNII-2C	11.06	≤22.84	PASS
		Ant2	5720_UNII-2C	10.20	≤22.96	PASS
		total	5720_UNII-2C	13.66	≤23.98	PASS
		Ant1	5720_UNII-3	-0.99	≤30.00	PASS
		Ant2	5720_UNII-3	-0.39	≤30.00	PASS
	total	5720_UNII-3	2.33	≤30.00	PASS	
	Ant1	5745	11.55	≤30.00	PASS	
	Ant2	5745	13.49	≤30.00	PASS	
	total	5745	15.64	≤30.00	PASS	
	Ant1	5785	12.30	≤30.00	PASS	
	Ant2	5785	13.03	≤30.00	PASS	
	total	5785	15.69	≤30.00	PASS	
	Ant1	5825	11.15	≤30.00	PASS	
	Ant2	5825	12.36	≤30.00	PASS	
	total	5825	14.81	≤30.00	PASS	
11AX40MIMO	Ant1	5190	12.10	≤23.98	PASS	
	Ant2	5190	13.08	≤23.98	PASS	
	total	5190	15.63	≤23.98	PASS	
	Ant1	5230	11.85	≤23.98	PASS	
	Ant2	5230	12.63	≤23.98	PASS	
	total	5230	15.27	≤23.98	PASS	
	Ant1	5270	12.51	≤23.98	PASS	
	Ant2	5270	13.33	≤23.98	PASS	
	total	5270	15.95	≤23.98	PASS	
	Ant1	5310	12.39	≤23.98	PASS	
	Ant2	5310	12.88	≤23.98	PASS	
	total	5310	15.65	≤23.98	PASS	
	Ant1	5510	12.03	≤23.98	PASS	
	Ant2	5510	11.88	≤23.98	PASS	
	total	5510	14.97	≤23.98	PASS	
		Ant1	5550	12.83	≤23.98	PASS
	Ant2	5550	11.80	≤23.98	PASS	

	total	5550	15.36	≤23.98	PASS
	Ant1	5670	10.92	≤23.98	PASS
	Ant2	5670	13.29	≤23.98	PASS
	total	5670	15.28	≤23.98	PASS
	Ant1	5710_UNII-2C	10.03	≤23.98	PASS
	Ant2	5710_UNII-2C	11.21	≤23.98	PASS
	total	5710_UNII-2C	13.67	≤23.98	PASS
	Ant1	5710_UNII-3	-6.28	≤30.00	PASS
	Ant2	5710_UNII-3	-5.00	≤30.00	PASS
	total	5710_UNII-3	-2.58	≤30.00	PASS
	Ant1	5755	11.52	≤30.00	PASS
	Ant2	5755	14.02	≤30.00	PASS
	total	5755	15.96	≤30.00	PASS
	Ant1	5795	11.79	≤30.00	PASS
	Ant2	5795	13.32	≤30.00	PASS
	total	5795	15.63	≤30.00	PASS
11AX80MIMO	Ant1	5210	11.67	≤23.98	PASS
	Ant2	5210	12.57	≤23.98	PASS
	total	5210	15.15	≤23.98	PASS
	Ant1	5290	11.81	≤23.98	PASS
	Ant2	5290	13.00	≤23.98	PASS
	total	5290	15.46	≤23.98	PASS
	Ant1	5530	12.65	≤23.98	PASS
	Ant2	5530	12.28	≤23.98	PASS
	total	5530	15.48	≤23.98	PASS
	Ant1	5610	12.48	≤23.98	PASS
	Ant2	5610	12.95	≤23.98	PASS
	total	5610	15.73	≤23.98	PASS
	Ant1	5690_UNII-2C	10.34	≤23.98	PASS
	Ant2	5690_UNII-2C	12.12	≤23.98	PASS
	total	5690_UNII-2C	14.33	≤23.98	PASS
	Ant1	5690_UNII-3	-9.76	≤30.00	PASS
	Ant2	5690_UNII-3	-7.67	≤30.00	PASS
	total	5690_UNII-3	-5.58	≤30.00	PASS
	Ant1	5775	11.38	≤30.00	PASS
	Ant2	5775	13.15	≤30.00	PASS
	total	5775	15.36	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.