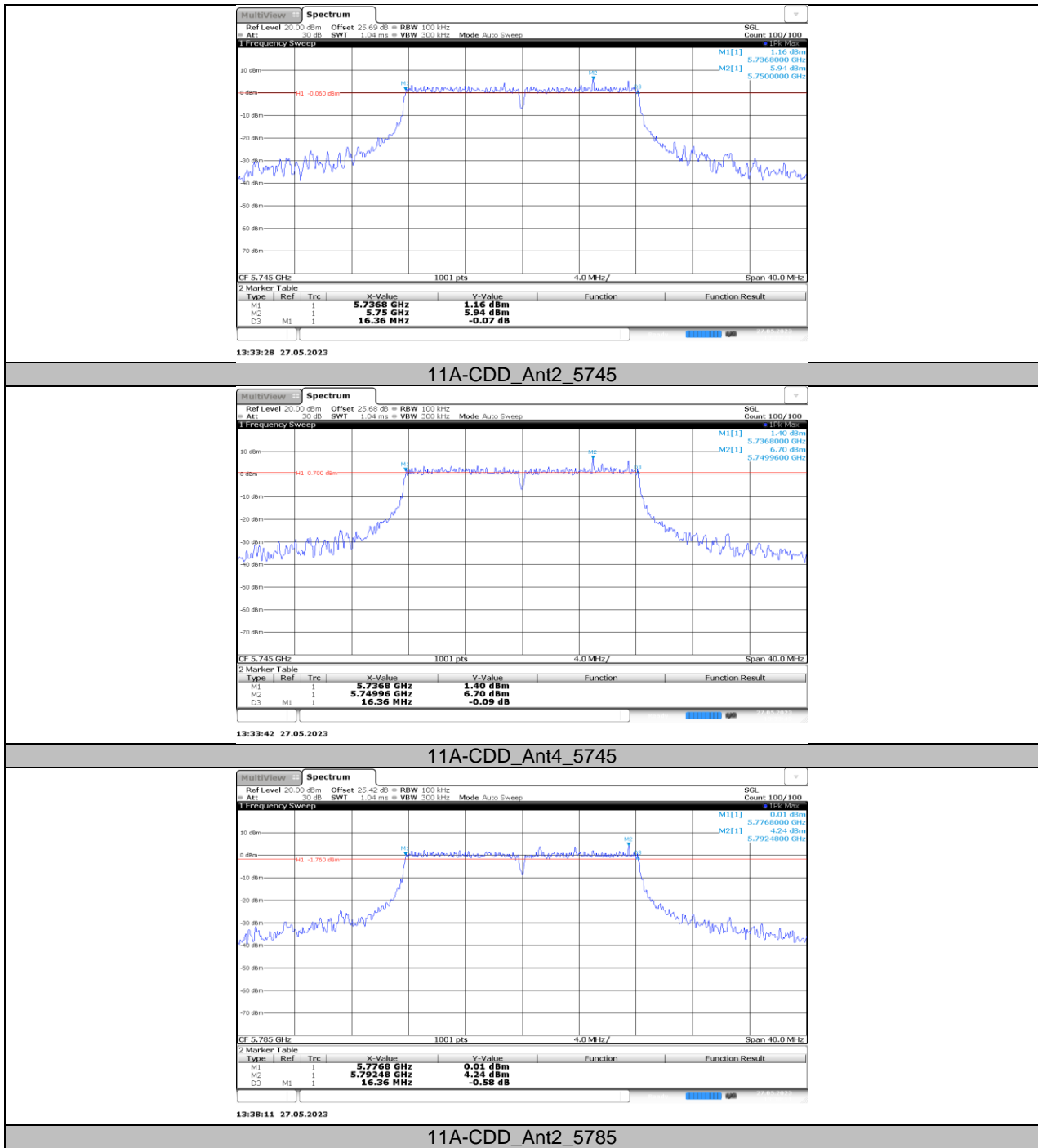
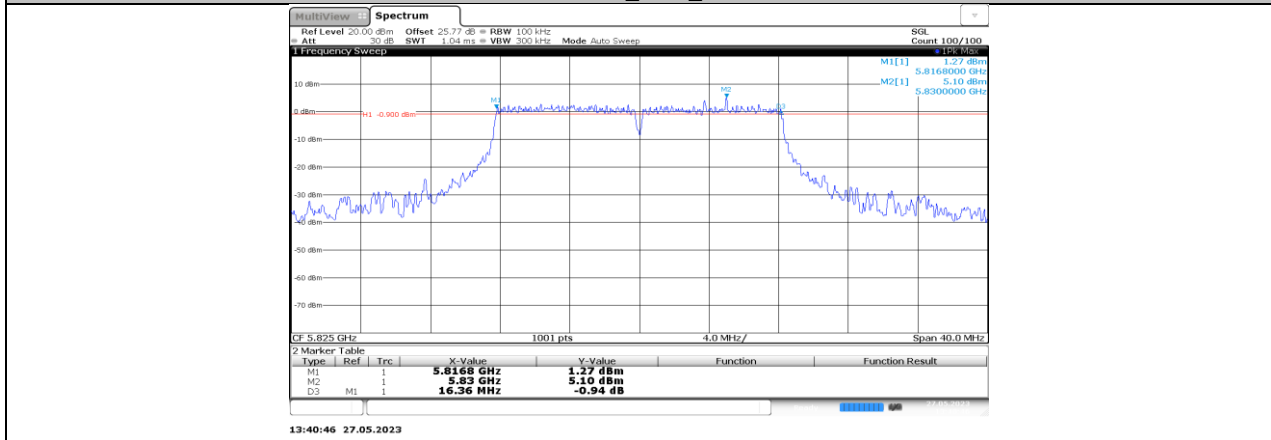
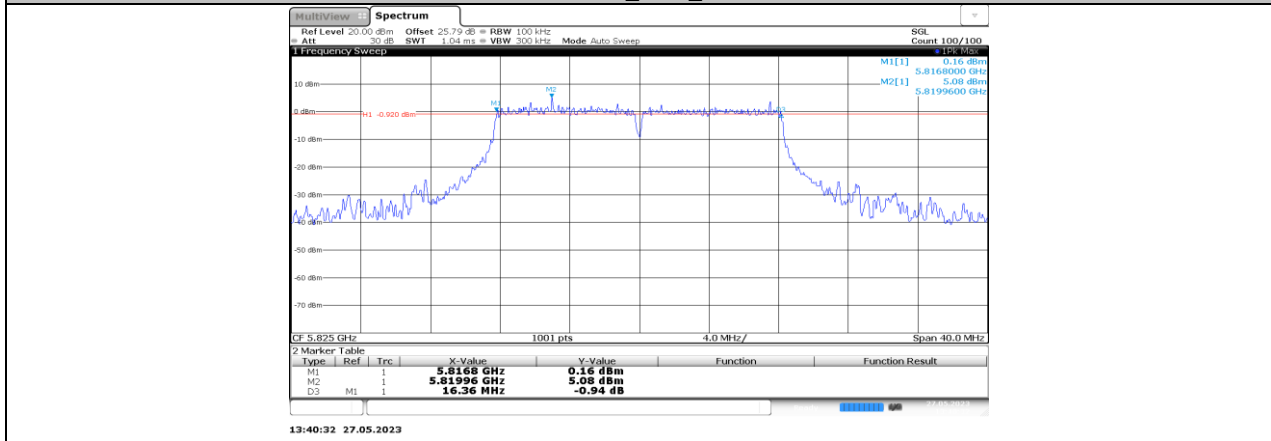
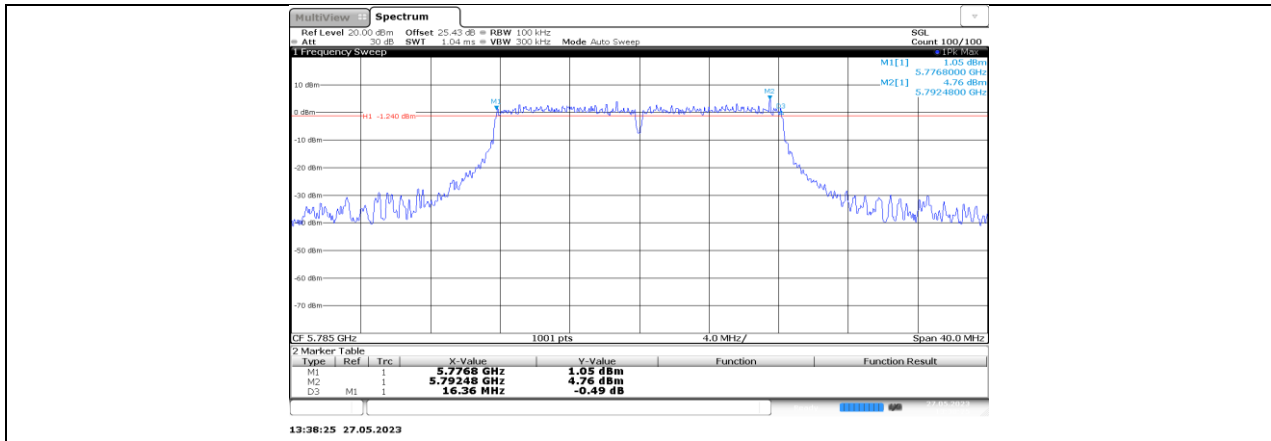
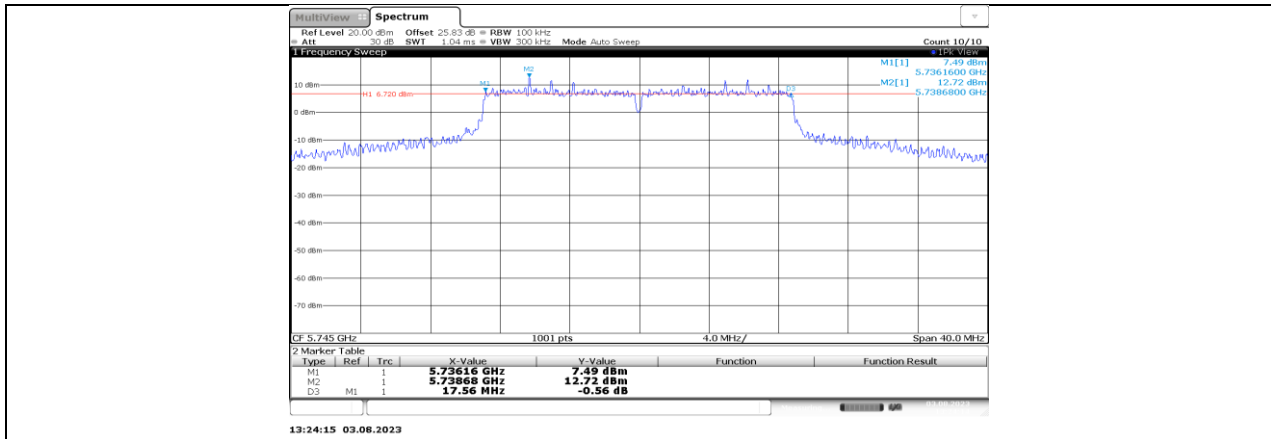


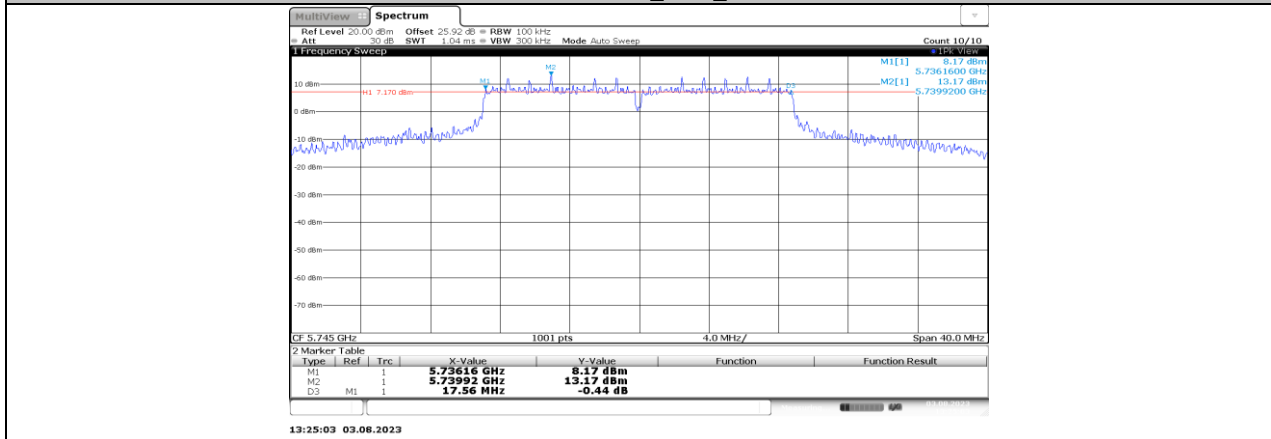
### 11.3.2. Test Graphs



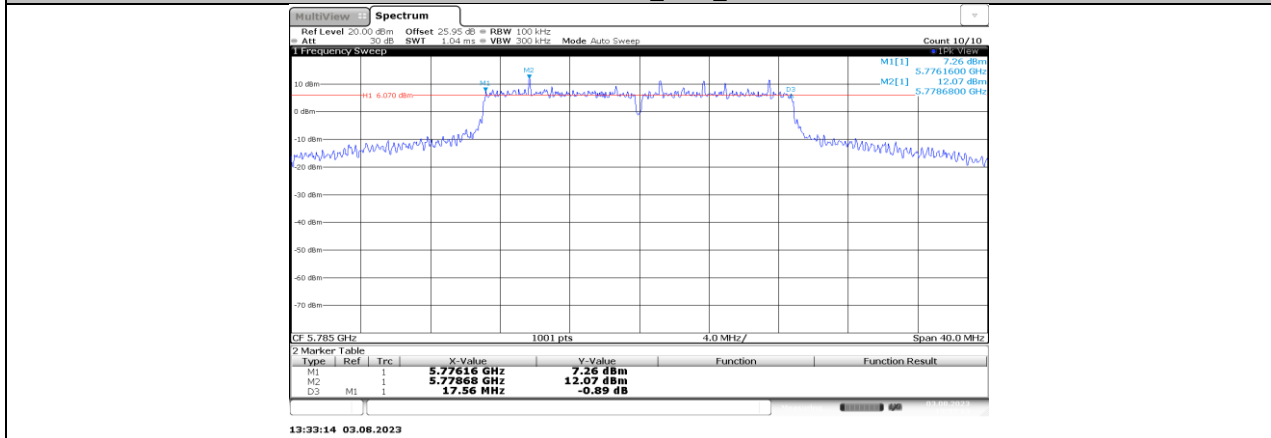




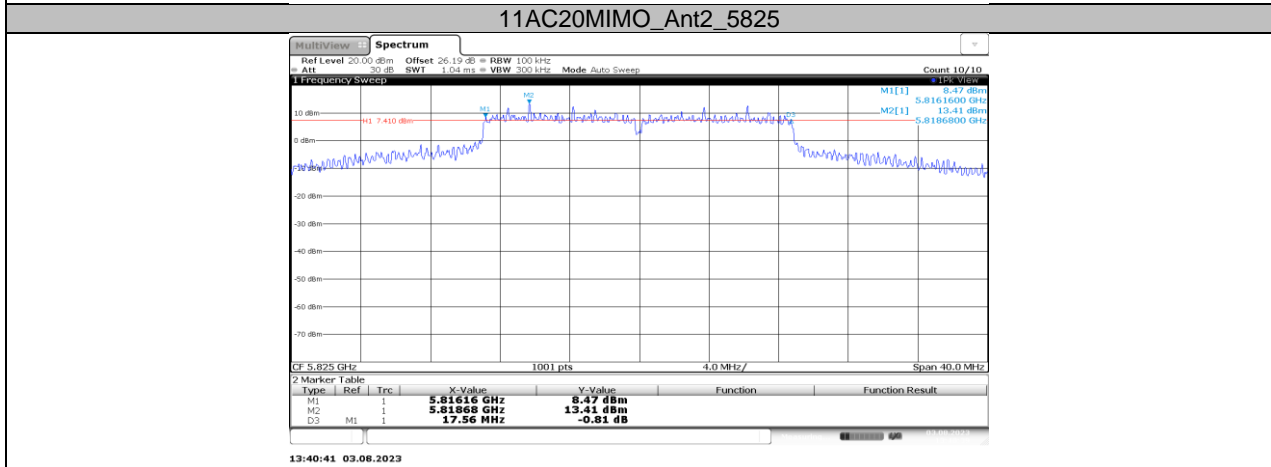
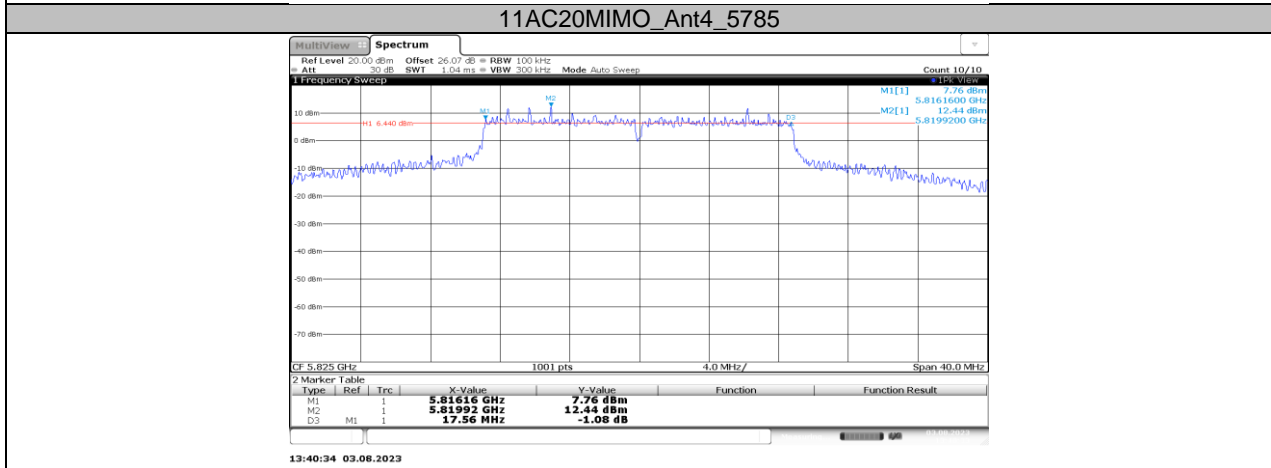
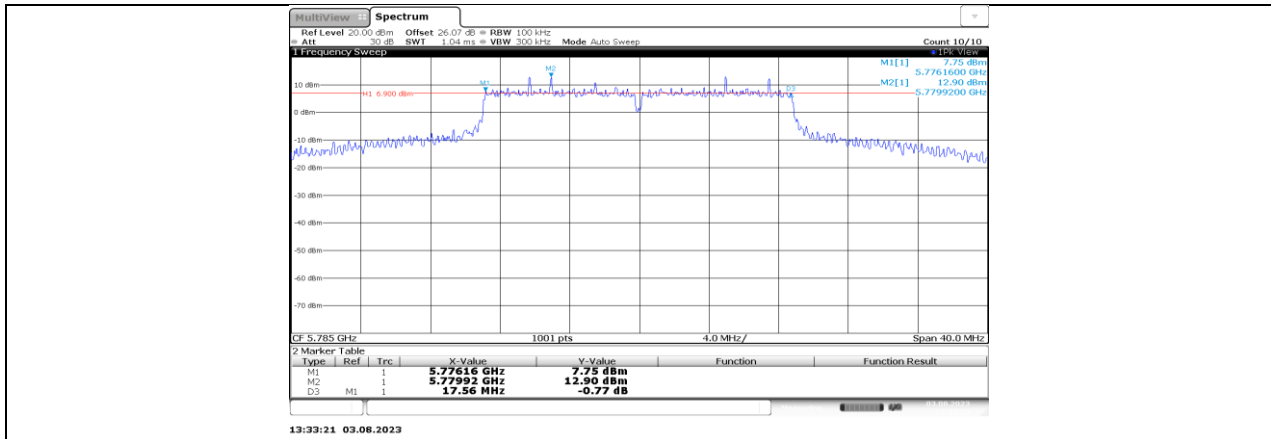
11AC20MIMO\_Ant2\_5745

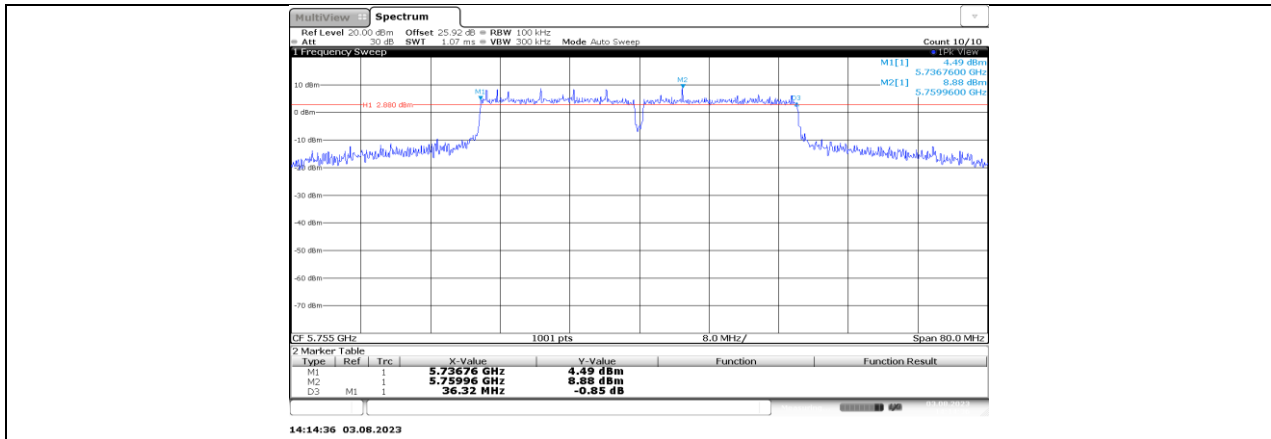


11AC20MIMO\_Ant4\_5745

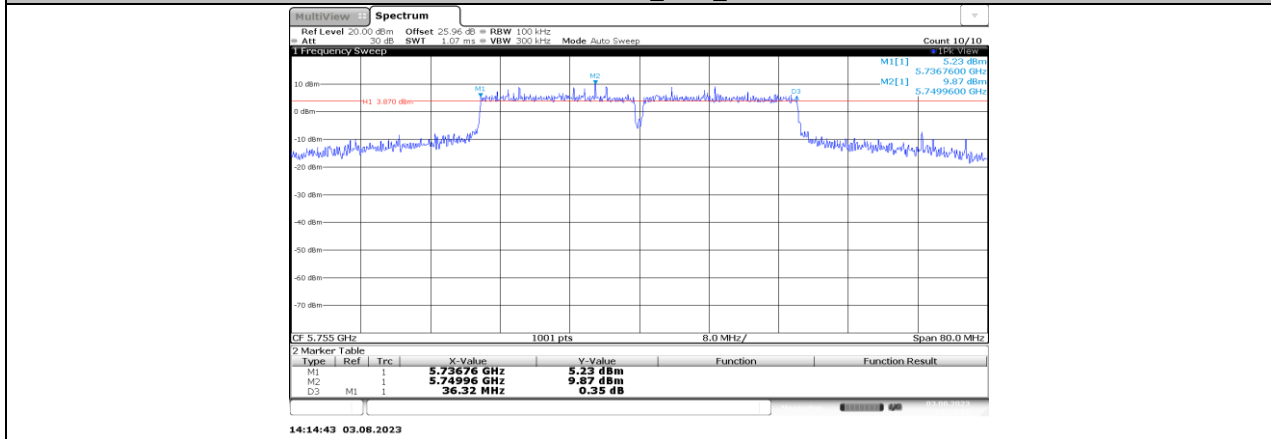


11AC20MIMO\_Ant2\_5785

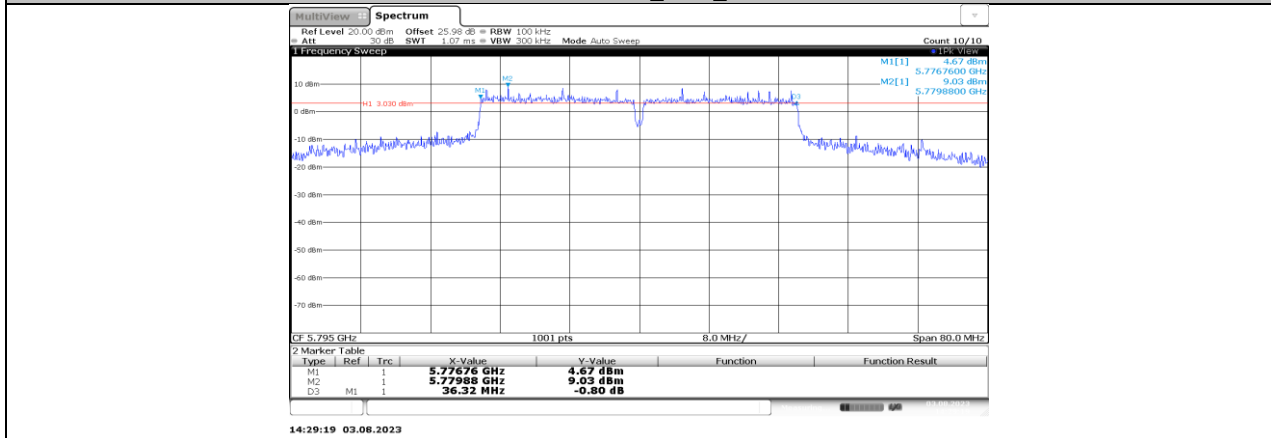




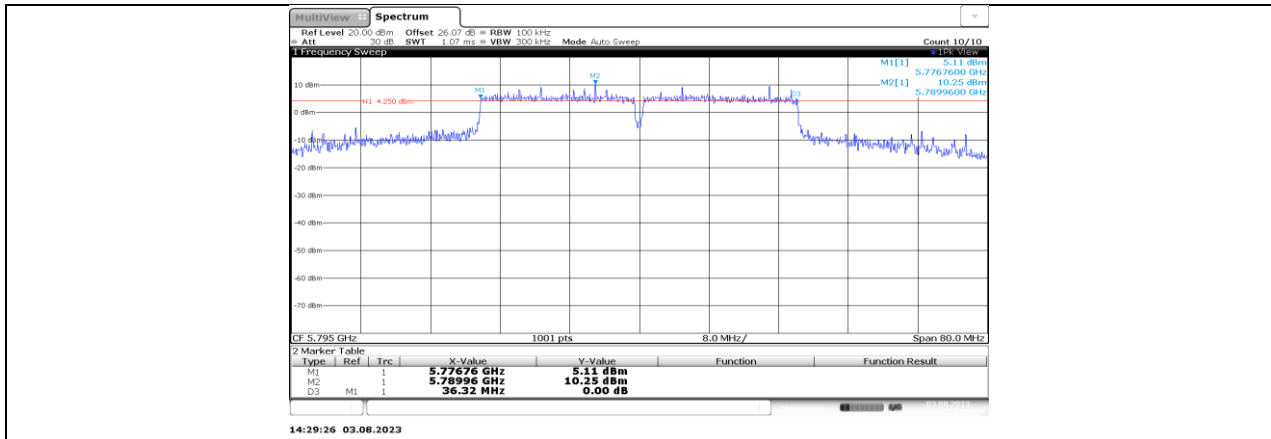
11AC40MIMO\_Ant2\_5755



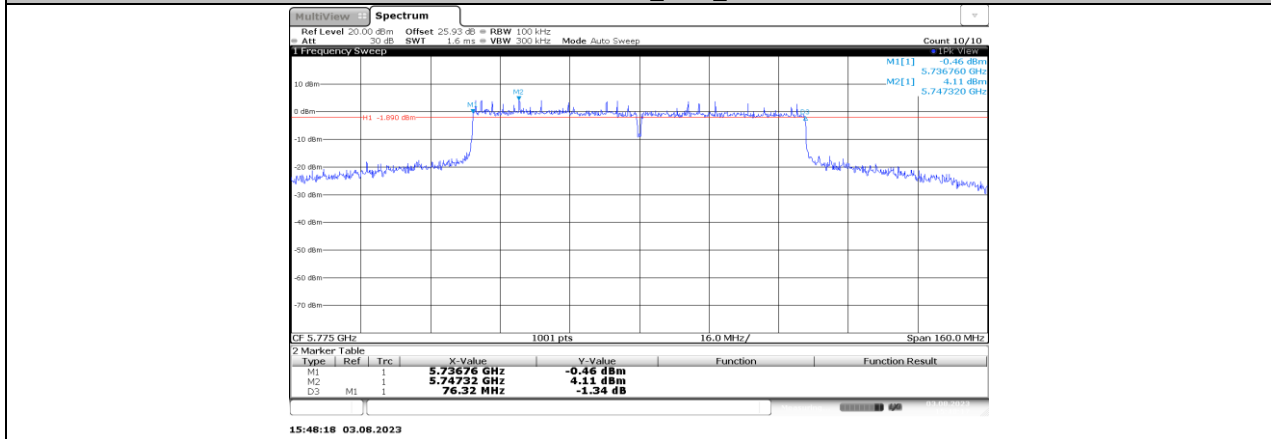
11AC40MIMO\_Ant4\_5755



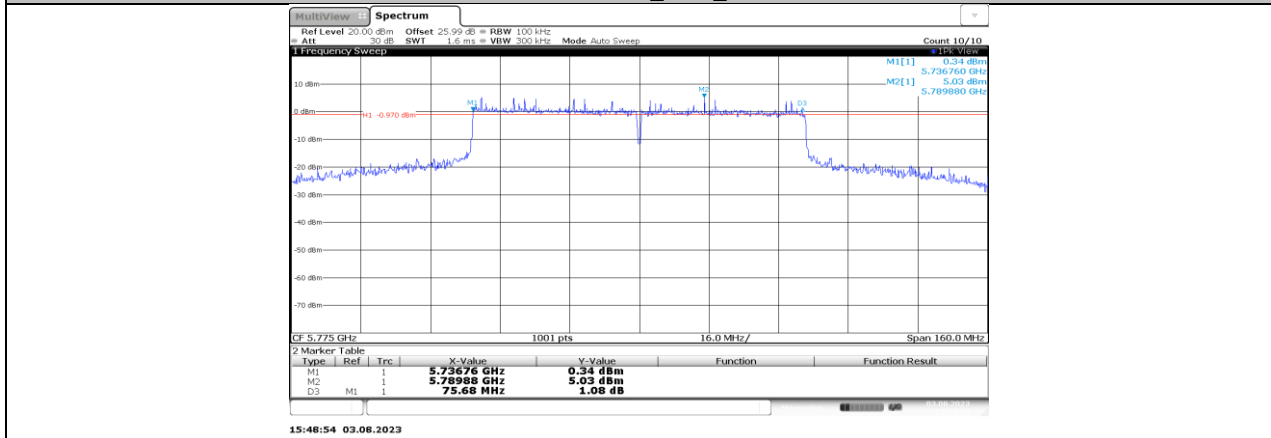
11AC40MIMO\_Ant2\_5795



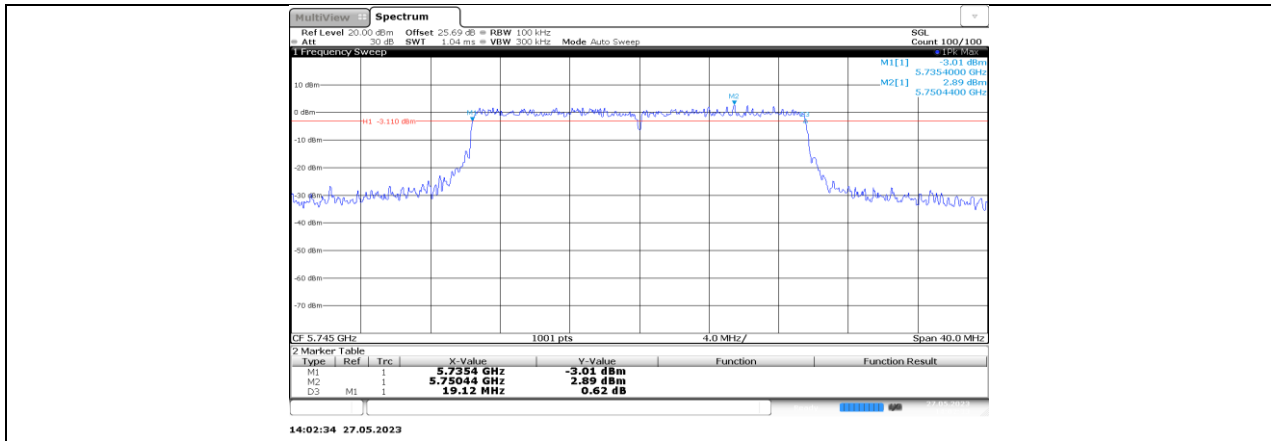
11AC40MIMO\_Ant4\_5795



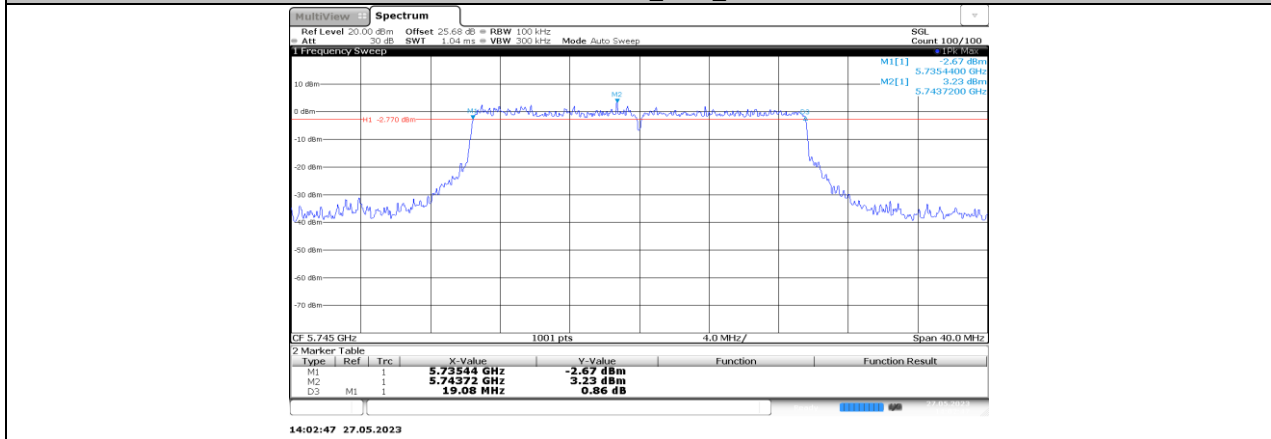
11AC80MIMO\_Ant2\_5775



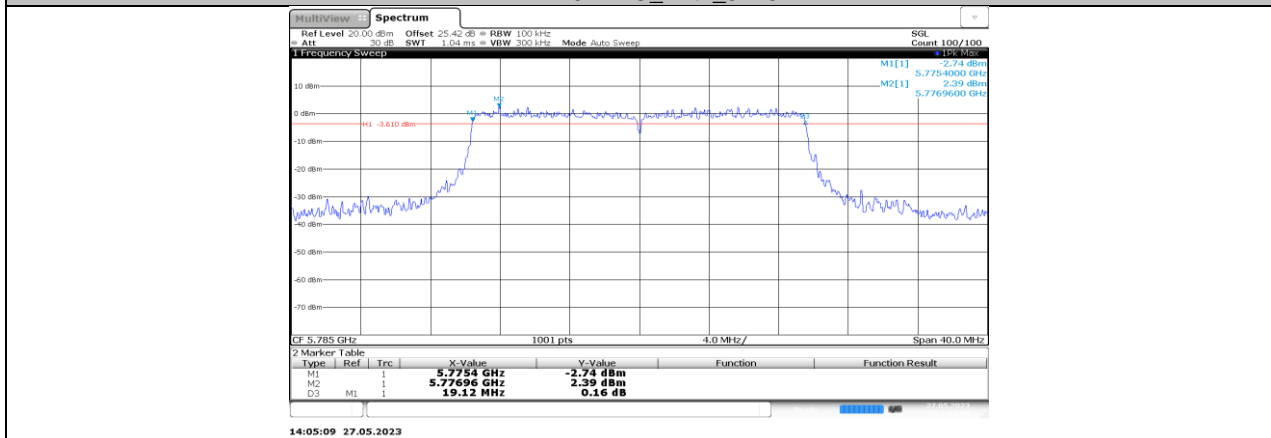
11AC80MIMO\_Ant4\_5775



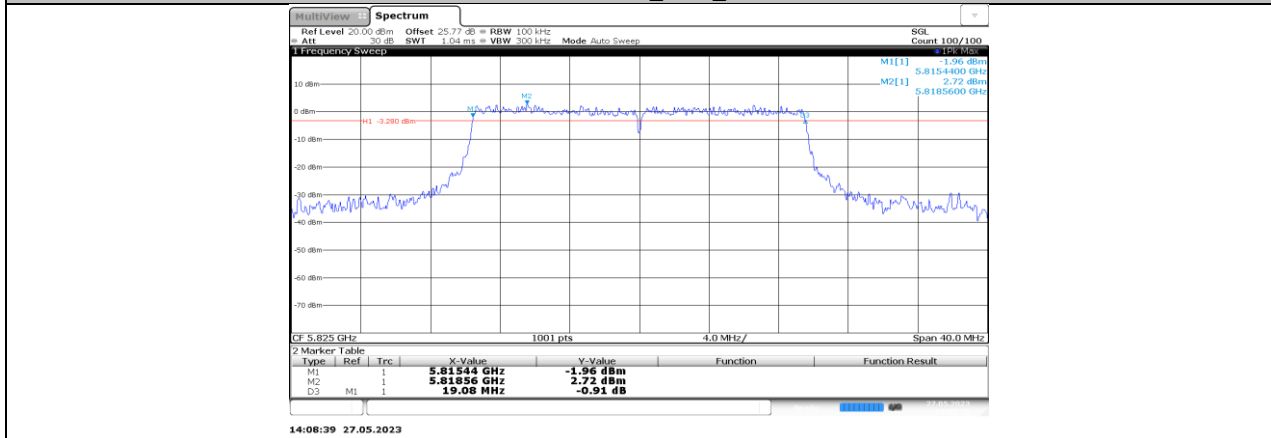
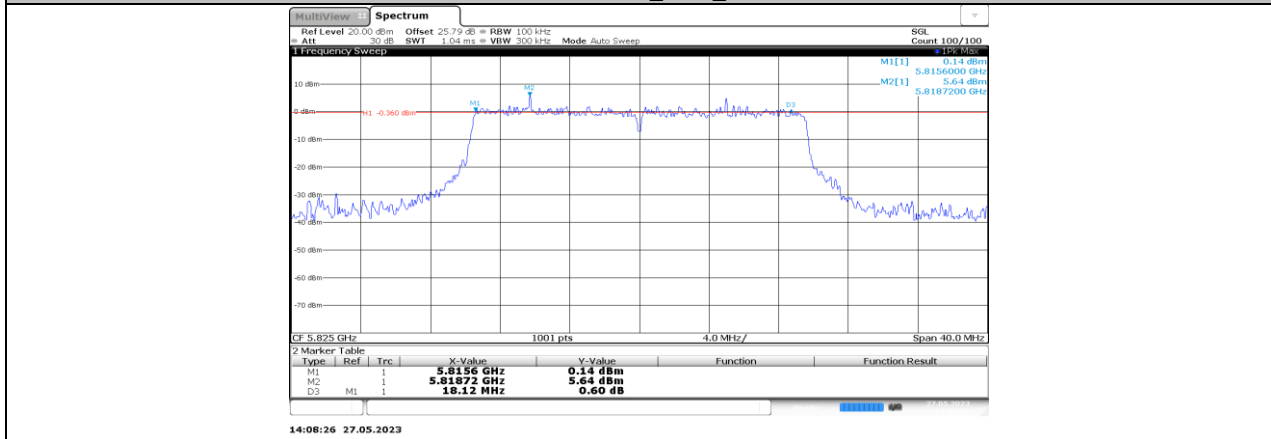
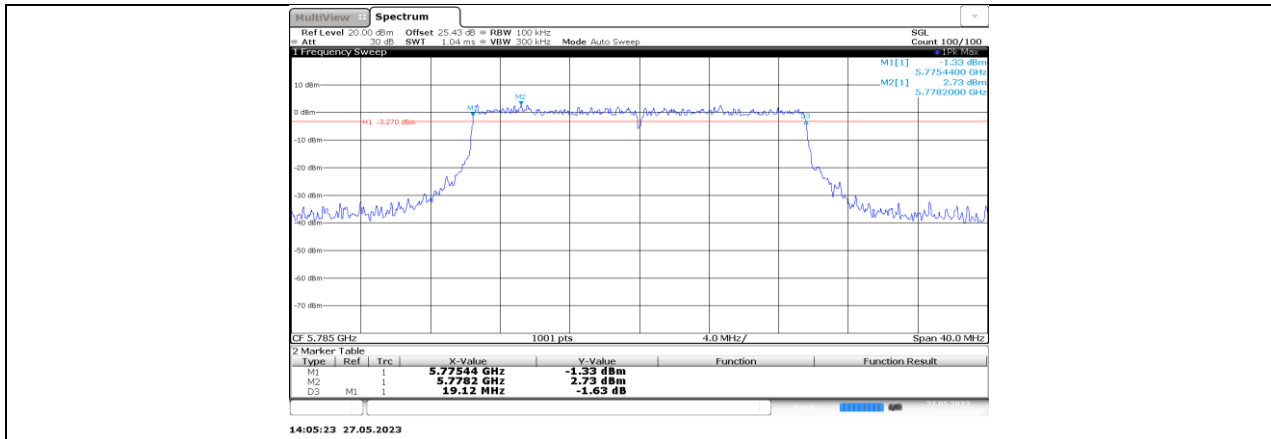
11AX20MIMO\_Ant2\_5745



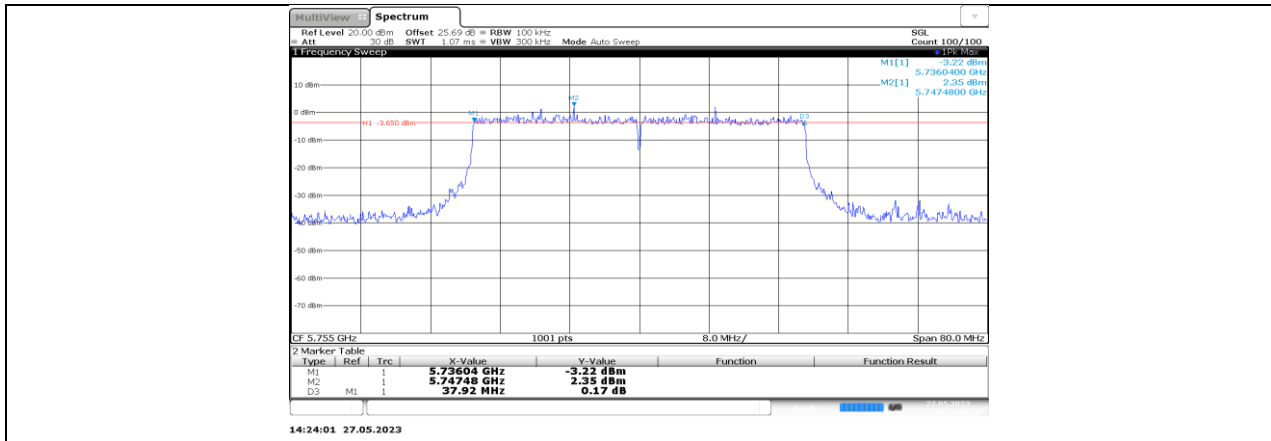
11AX20MIMO\_Ant4\_5745



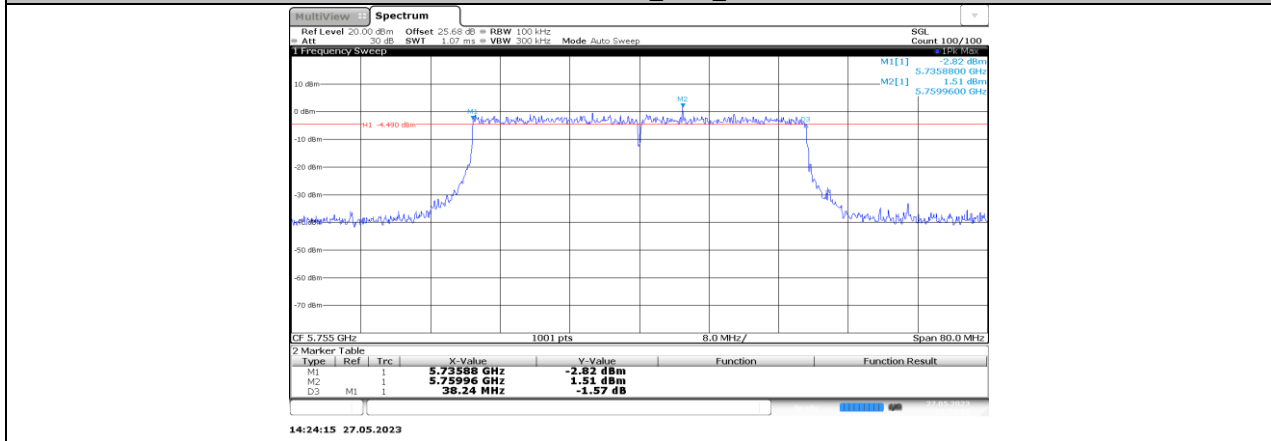
11AX20MIMO\_Ant2\_5785



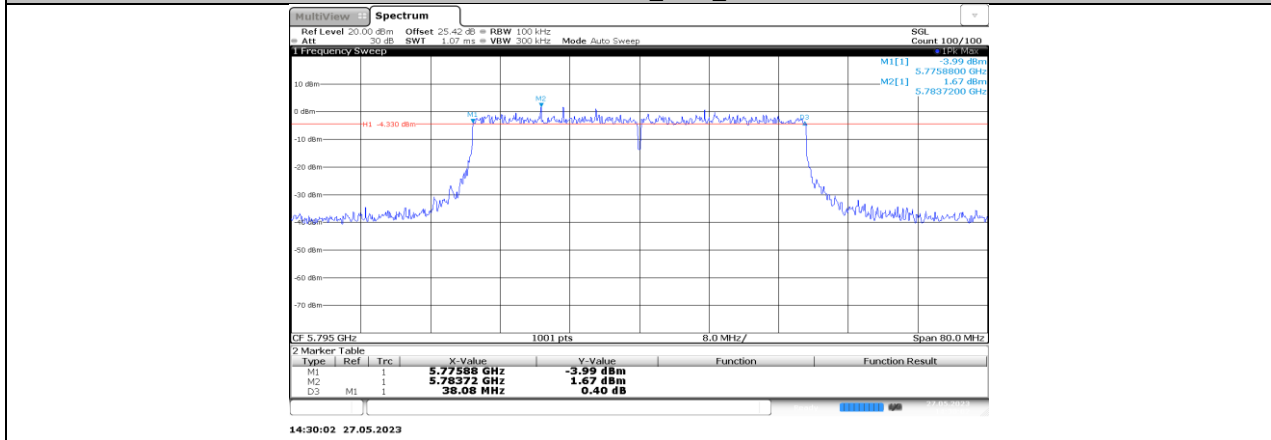




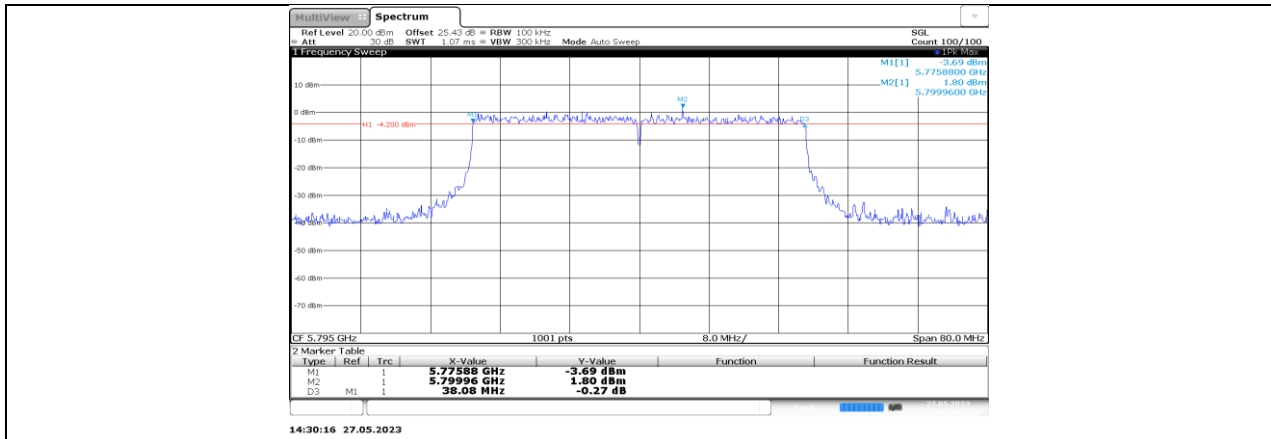
11AX40MIMO\_Ant2\_5755



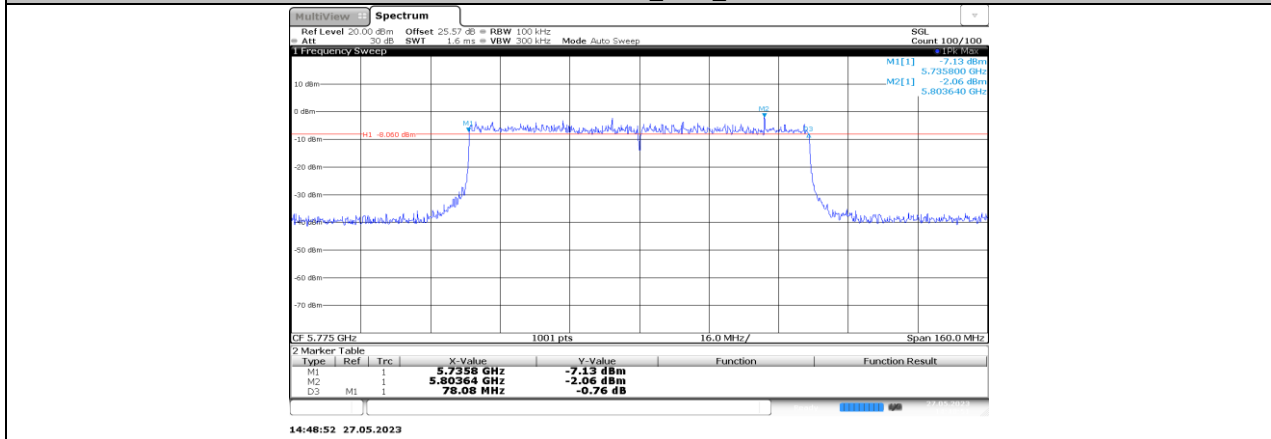
11AX40MIMO\_Ant4\_5755



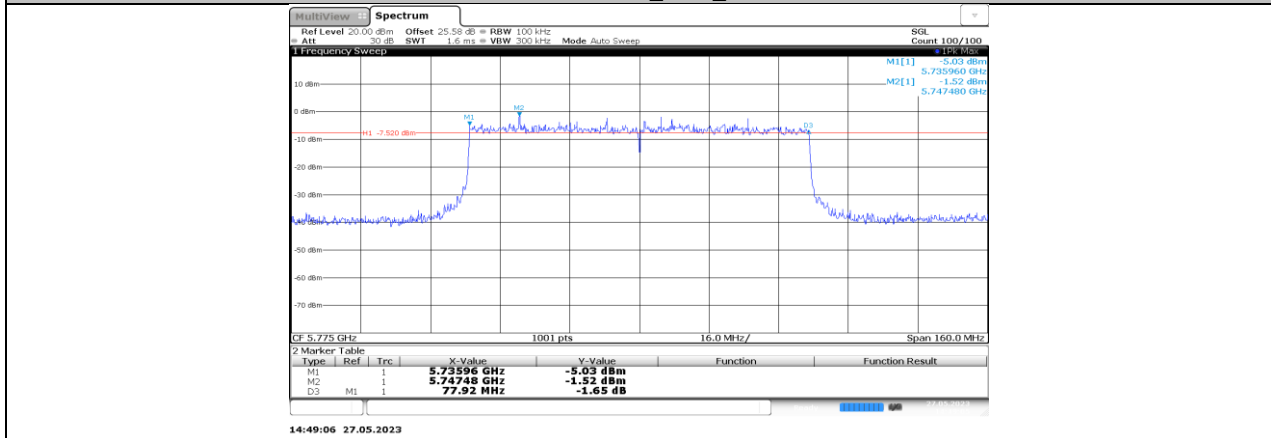
11AX40MIMO\_Ant2\_5795



11AX40MIMO\_Ant4\_5795



11AX80MIMO\_Ant2\_5775



11AX80MIMO\_Ant4\_5775

## 11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

### 11.4.1. Test Result For FCC

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	Verdict
11A-CDD	Ant2	5180	23.39	≤30.00	PASS
	Ant4	5180	22.89	≤30.00	PASS
	total	5180	26.16	≤30.00	PASS
	Ant2	5200	24.68	≤30.00	PASS
	Ant4	5200	24.94	≤30.00	PASS
	total	5200	27.82	≤30.00	PASS
	Ant2	5240	24.33	≤30.00	PASS
	Ant4	5240	24.47	≤30.00	PASS
	total	5240	27.41	≤30.00	PASS
	Ant2	5745	26.23	≤30.00	PASS
	Ant4	5745	25.72	≤30.00	PASS
	total	5745	28.99	≤30.00	PASS
	Ant2	5785	24.95	≤30.00	PASS
	Ant4	5785	25.25	≤30.00	PASS
	total	5785	28.11	≤30.00	PASS
11AC20MIMO	Ant2	5180	25.56	≤23.98	PASS
	Ant4	5180	25.31	≤23.98	PASS
	total	5180	28.45	≤23.98	PASS
	Ant2	5200	26.18	≤23.98	PASS
	Ant4	5200	26.13	≤23.98	PASS
	total	5200	29.17	≤23.98	PASS
	Ant2	5240	25.71	≤23.98	PASS
	Ant4	5240	26.18	≤23.98	PASS
	total	5240	28.96	≤23.98	PASS
	Ant2	5745	25.24	≤30.00	PASS
	Ant4	5745	25.76	≤30.00	PASS
	total	5745	28.52	≤30.00	PASS
	Ant2	5785	24.41	≤30.00	PASS
	Ant4	5785	25.12	≤30.00	PASS
	total	5785	27.79	≤30.00	PASS
11AC40MIMO	Ant2	5190	21.52	≤23.98	PASS
	Ant4	5190	21.78	≤23.98	PASS
	total	5190	24.66	≤23.98	PASS
	Ant2	5230	25.78	≤23.98	PASS
	Ant4	5230	26.52	≤23.98	PASS
	total	5230	29.18	≤23.98	PASS
	Ant2	5755	25.84	≤30.00	PASS
	Ant4	5755	25.64	≤30.00	PASS
	total	5755	28.75	≤30.00	PASS
11AC80MIMO	Ant2	5795	25.14	≤30.00	PASS
	Ant4	5795	25.82	≤30.00	PASS
	total	5795	28.50	≤30.00	PASS
	Ant2	5210	19.91	≤23.98	PASS
	Ant4	5210	20.16	≤23.98	PASS
11AC80MIMO	total	5210	23.05	≤23.98	PASS
	Ant2	5775	23.89	≤30.00	PASS
	Ant4	5775	24.08	≤30.00	PASS
	total	5775	24.08	≤30.00	PASS

	total	5775	27.00	≤30.00	PASS
11AC160MIMO	Ant2	5250_UNII-1	14.96	≤23.98	PASS
	Ant4	5250_UNII-1	15.07	≤23.98	PASS
	total	5250_UNII-1	18.03	≤23.98	PASS
	Ant2	5250_UNII-2A	14.14	≤23.98	PASS
	Ant4	5250_UNII-2A	14.40	≤23.98	PASS
	total	5250_UNII-2A	17.28	≤23.98	PASS
11AX20MIMO	Ant2	5180	24.19	≤30.00	PASS
	Ant4	5180	23.92	≤30.00	PASS
	total	5180	27.07	≤30.00	PASS
	Ant2	5200	24.64	≤30.00	PASS
	Ant4	5200	25.01	≤30.00	PASS
	total	5200	27.84	≤30.00	PASS
	Ant2	5240	24.37	≤30.00	PASS
	Ant4	5240	24.48	≤30.00	PASS
	total	5240	27.44	≤30.00	PASS
	Ant2	5745	26.31	≤30.00	PASS
	Ant4	5745	25.84	≤30.00	PASS
	total	5745	29.09	≤30.00	PASS
	Ant2	5785	25.11	≤30.00	PASS
	Ant4	5785	25.42	≤30.00	PASS
	total	5785	28.28	≤30.00	PASS
	Ant2	5825	25.16	≤30.00	PASS
	Ant4	5825	24.40	≤30.00	PASS
	total	5825	27.81	≤30.00	PASS
11AX40MIMO	Ant2	5190	19.38	≤30.00	PASS
	Ant4	5190	19.21	≤30.00	PASS
	total	5190	22.31	≤30.00	PASS
	Ant2	5230	24.75	≤30.00	PASS
	Ant4	5230	24.55	≤30.00	PASS
	total	5230	27.66	≤30.00	PASS
	Ant2	5755	24.12	≤30.00	PASS
	Ant4	5755	24.23	≤30.00	PASS
	total	5755	27.19	≤30.00	PASS
	Ant2	5795	25.15	≤30.00	PASS
	Ant4	5795	25.17	≤30.00	PASS
	total	5795	28.17	≤30.00	PASS
11AX80MIMO	Ant2	5210	18.49	≤30.00	PASS
	Ant4	5210	18.34	≤30.00	PASS
	total	5210	21.43	≤30.00	PASS
	Ant2	5775	22.08	≤30.00	PASS
	Ant4	5775	22.01	≤30.00	PASS
	total	5775	25.06	≤30.00	PASS
11AX160MIMO	Ant2	5250_UNII-1	16.00	≤23.98	PASS
	Ant4	5250_UNII-1	15.56	≤23.98	PASS
	total	5250_UNII-1	18.80	≤23.98	PASS
	Ant2	5250_UNII-2A	14.73	≤23.98	PASS
	Ant4	5250_UNII-2A	14.82	≤23.98	PASS
	total	5250_UNII-2A	17.79	≤23.98	PASS

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

**11.4.2. Test Result For ISED**

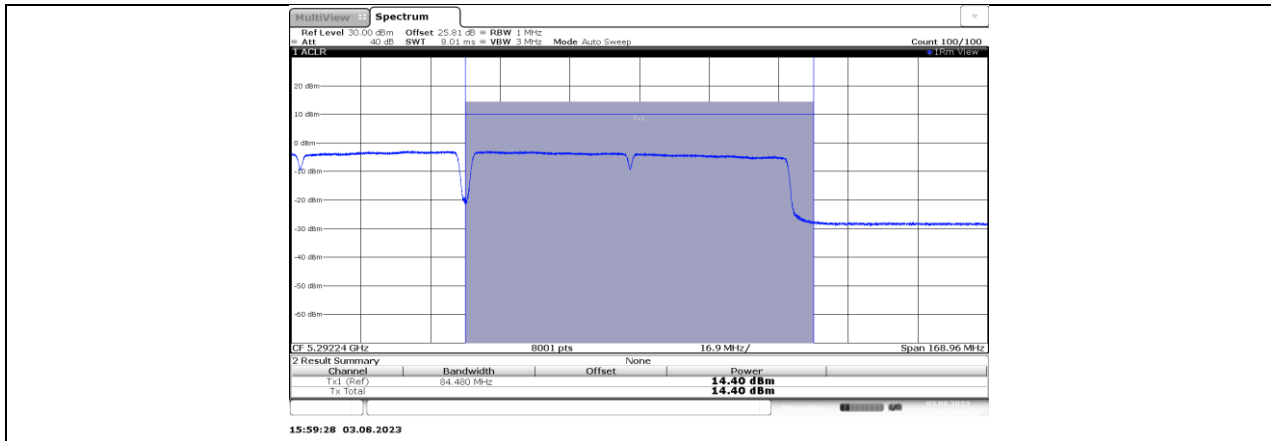
Test Mode	Antenna	Channel	Power [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant2	5180	13.63	---	14.63	≤22.27	PASS
	Ant4	5180	13.92	---	14.92	≤22.37	PASS
	total	5180	16.79	---	17.79	≤22.27	PASS
	Ant2	5200	13.35	---	14.35	≤22.37	PASS
	Ant4	5200	14.11	---	15.11	≤22.29	PASS
	total	5200	16.76	---	17.76	≤22.29	PASS
	Ant2	5240	13.72	---	14.72	≤22.36	PASS
	Ant4	5240	13.81	---	14.81	≤22.28	PASS
	total	5240	16.78	---	17.78	≤22.28	PASS
	Ant2	5745	26.23	≤30.00	27.23	---	PASS
	Ant4	5745	25.72	≤30.00	26.72	---	PASS
	total	5745	28.99	≤30.00	29.99	---	PASS
	Ant2	5785	24.95	≤30.00	25.95	---	PASS
	Ant4	5785	25.25	≤30.00	26.25	---	PASS
	total	5785	28.11	≤30.00	29.11	---	PASS
Ant2	5825	25.02	≤30.00	26.02	---	PASS	
Ant4	5825	24.19	≤30.00	25.19	---	PASS	
total	5825	27.64	≤30.00	28.64	---	PASS	
11AC20MIMO	Ant2	5180	15.25	---	16.25	≤22.65	PASS
	Ant4	5180	15.22	---	16.22	≤22.59	PASS
	total	5180	18.25	---	19.25	≤22.59	PASS
	Ant2	5200	15.26	---	16.26	≤22.63	PASS
	Ant4	5200	16.19	---	17.19	≤22.59	PASS
	total	5200	18.76	---	19.76	≤22.59	PASS
	Ant2	5240	18.56	---	19.56	≤22.65	PASS
	Ant4	5240	14.94	---	15.94	≤22.62	PASS
	total	5240	18.45	---	19.45	≤22.62	PASS
	Ant2	5745	25.24	≤30.00	25.24	---	PASS
	Ant4	5745	25.76	≤30.00	25.76	---	PASS
	total	5745	28.52	≤30.00	28.52	---	PASS
	Ant2	5785	24.41	≤30.00	24.41	---	PASS
	Ant4	5785	25.12	≤30.00	25.12	---	PASS
	total	5785	27.79	≤30.00	27.79	---	PASS
Ant2	5825	24.66	≤30.00	24.66	---	PASS	
Ant4	5825	25.33	≤30.00	25.33	---	PASS	
total	5825	28.02	≤30.00	28.02	---	PASS	
11AC40MIMO	Ant2	5190	18.52	---	19.52	≤23.00	PASS
	Ant4	5190	18.67	---	19.67	≤23.00	PASS
	total	5190	21.61	---	22.61	≤23.00	PASS
	Ant2	5230	18.36	---	19.36	≤23.00	PASS
	Ant4	5230	19.12	---	20.12	≤23.00	PASS
	total	5230	21.77	---	22.77	≤23.00	PASS
	Ant2	5755	25.84	≤30.00	25.84	---	PASS
	Ant4	5755	25.64	≤30.00	25.64	---	PASS
	total	5755	28.75	≤30.00	28.75	---	PASS
	Ant2	5795	25.14	≤30.00	25.14	---	PASS
Ant4	5795	25.82	≤30.00	25.82	---	PASS	
total	5795	28.50	≤30.00	28.50	---	PASS	
11AC80MIMO	Ant2	5210	17.67	---	18.67	≤23.00	PASS
	Ant4	5210	17.61	---	18.61	≤23.00	PASS
	total	5210	20.65	---	21.65	≤23.00	PASS
	Ant2	5775	23.89	≤30.00	23.89	---	PASS
	Ant4	5775	24.08	≤30.00	24.08	---	PASS
total	5775	27.00	≤30.00	27.00	---	PASS	

11AC160MIMO	Ant2	5250_UNII-1	14.96	---	15.96	≤23.00	PASS
	Ant4	5250_UNII-1	15.07	---	16.07	≤23.00	PASS
	total	5250_UNII-1	18.03	---	19.03	≤23.00	PASS
	Ant2	5250_UNII-2A	14.14	≤23.98	15.14	≤30.00	PASS
	Ant4	5250_UNII-2A	14.40	≤23.98	15.40	≤30.00	PASS
	total	5250_UNII-2A	17.28	≤23.98	18.28	≤30.00	PASS
11AX20MIMO	Ant2	5180	14.26	---	15.26	≤22.86	PASS
	Ant4	5180	13.82	---	14.82	≤22.86	PASS
	total	5180	17.06	---	18.06	≤22.86	PASS
	Ant2	5200	14.01	---	15.01	≤22.86	PASS
	Ant4	5200	14.88	---	15.88	≤22.85	PASS
	total	5200	17.48	---	18.48	≤22.85	PASS
	Ant2	5240	14.29	---	15.29	≤22.87	PASS
	Ant4	5240	13.63	---	14.63	≤22.86	PASS
	total	5240	16.98	---	17.98	≤22.86	PASS
	Ant2	5745	26.31	≤30.00	27.31	---	PASS
	Ant4	5745	25.84	≤30.00	26.84	---	PASS
	total	5745	29.09	≤30.00	30.09	---	PASS
	Ant2	5785	25.11	≤30.00	26.11	---	PASS
	Ant4	5785	25.42	≤30.00	26.42	---	PASS
	total	5785	28.28	≤30.00	29.28	---	PASS
	Ant2	5825	25.16	≤30.00	26.16	---	PASS
	Ant4	5825	24.40	≤30.00	25.40	---	PASS
	total	5825	27.81	≤30.00	28.81	---	PASS
11AX40MIMO	Ant2	5190	17.42	---	18.42	≤23.00	PASS
	Ant4	5190	17.24	---	18.24	≤23.00	PASS
	total	5190	20.34	---	21.34	≤23.00	PASS
	Ant2	5230	17.02	---	18.02	≤23.00	PASS
	Ant4	5230	16.90	---	17.90	≤23.00	PASS
	total	5230	19.97	---	20.97	≤23.00	PASS
	Ant2	5755	24.12	≤30.00	25.12	---	PASS
	Ant4	5755	24.23	≤30.00	25.23	---	PASS
	total	5755	27.19	≤30.00	28.19	---	PASS
	Ant2	5795	25.15	≤30.00	26.15	---	PASS
	Ant4	5795	25.17	≤30.00	26.17	---	PASS
	total	5795	28.17	≤30.00	29.17	---	PASS
11AX80MIMO	Ant2	5210	18.49	≤22.01	19.49	≤23.00	PASS
	Ant4	5210	18.34	≤22.01	19.34	≤23.00	PASS
	total	5210	21.43	≤22.01	22.43	≤23.00	PASS
	Ant2	5775	22.08	≤30.00	23.08	---	PASS
	Ant4	5775	22.01	≤30.00	23.01	---	PASS
	total	5775	25.06	≤30.00	26.06	---	PASS
11AX160MIMO	Ant2	5250_UNII-1	16.00	---	17.00	≤23.00	PASS
	Ant4	5250_UNII-1	15.56	---	16.56	≤23.00	PASS
	total	5250_UNII-1	18.80	---	19.80	≤23.00	PASS
	Ant2	5250_UNII-2A	14.73	≤23.98	15.73	≤30.00	PASS
	Ant4	5250_UNII-2A	14.82	≤23.98	15.82	≤30.00	PASS
	total	5250_UNII-2A	17.79	≤23.98	18.79	≤30.00	PASS

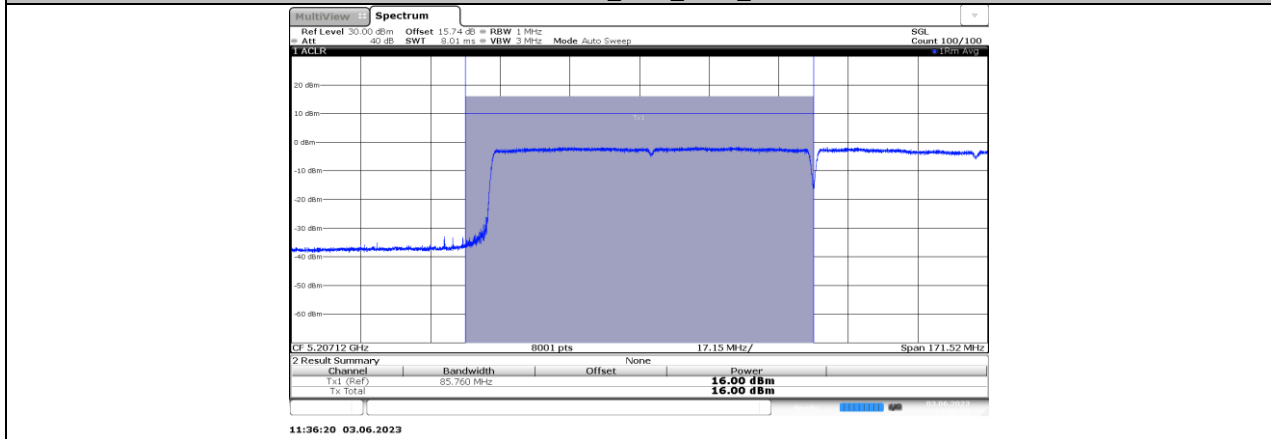
Note: The Duty Cycle Factor is compensated in the graph.

### 11.4.3. Test Graphs

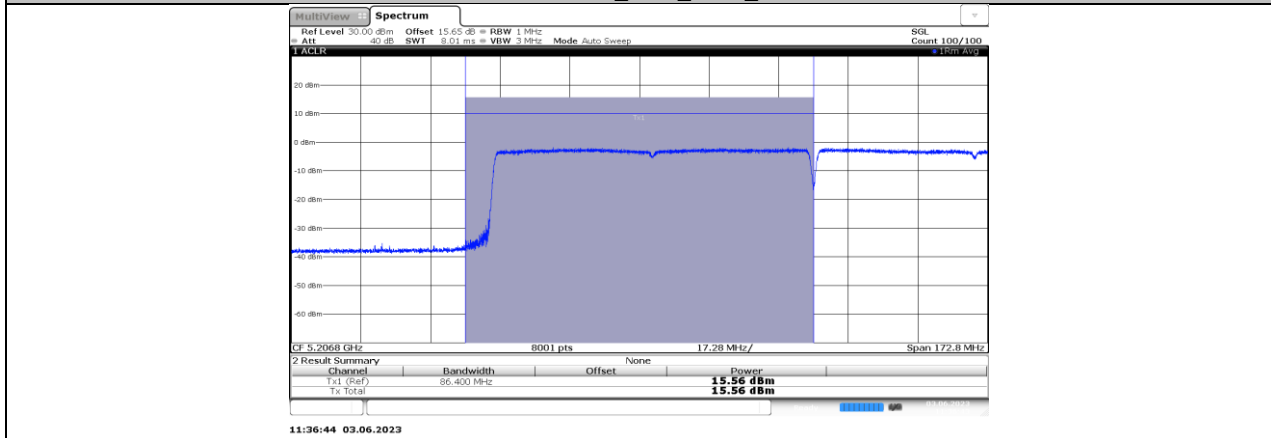




11AC160MIMO\_Ant4\_5250\_UNII-2A

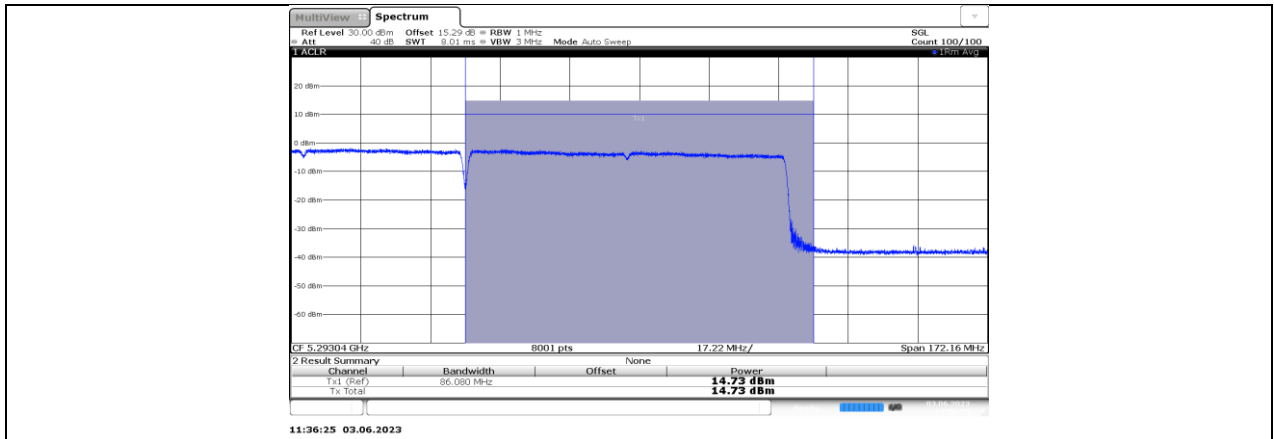


11AX160MIMO\_Ant2\_5250\_UNII-1

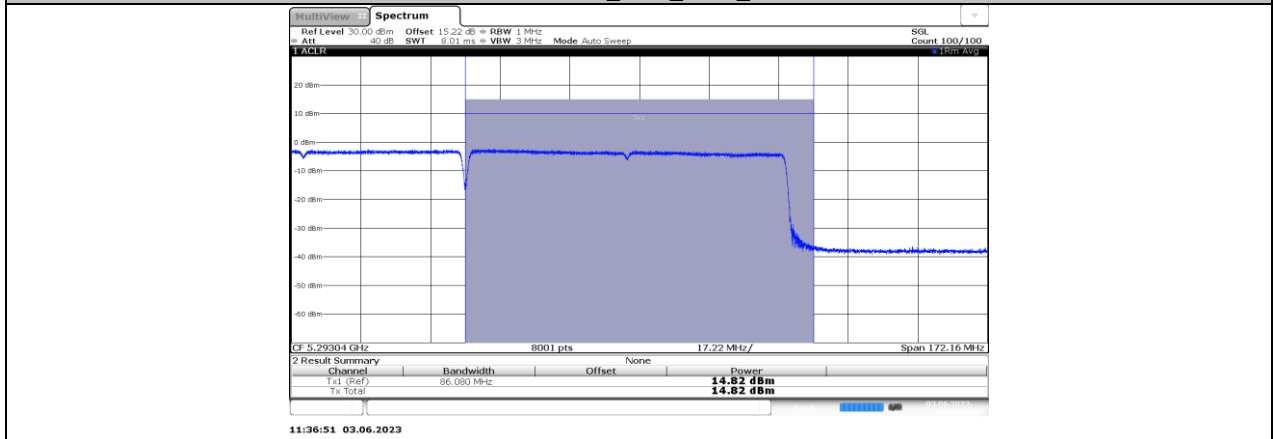


11AX160MIMO\_Ant4\_5250\_UNII-1





11AX160MIMO\_Ant2\_5250\_UNII-2A



11AX160MIMO\_Ant4\_5250\_UNII-2A

## 11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

### 11.5.1. Test Result For FCC

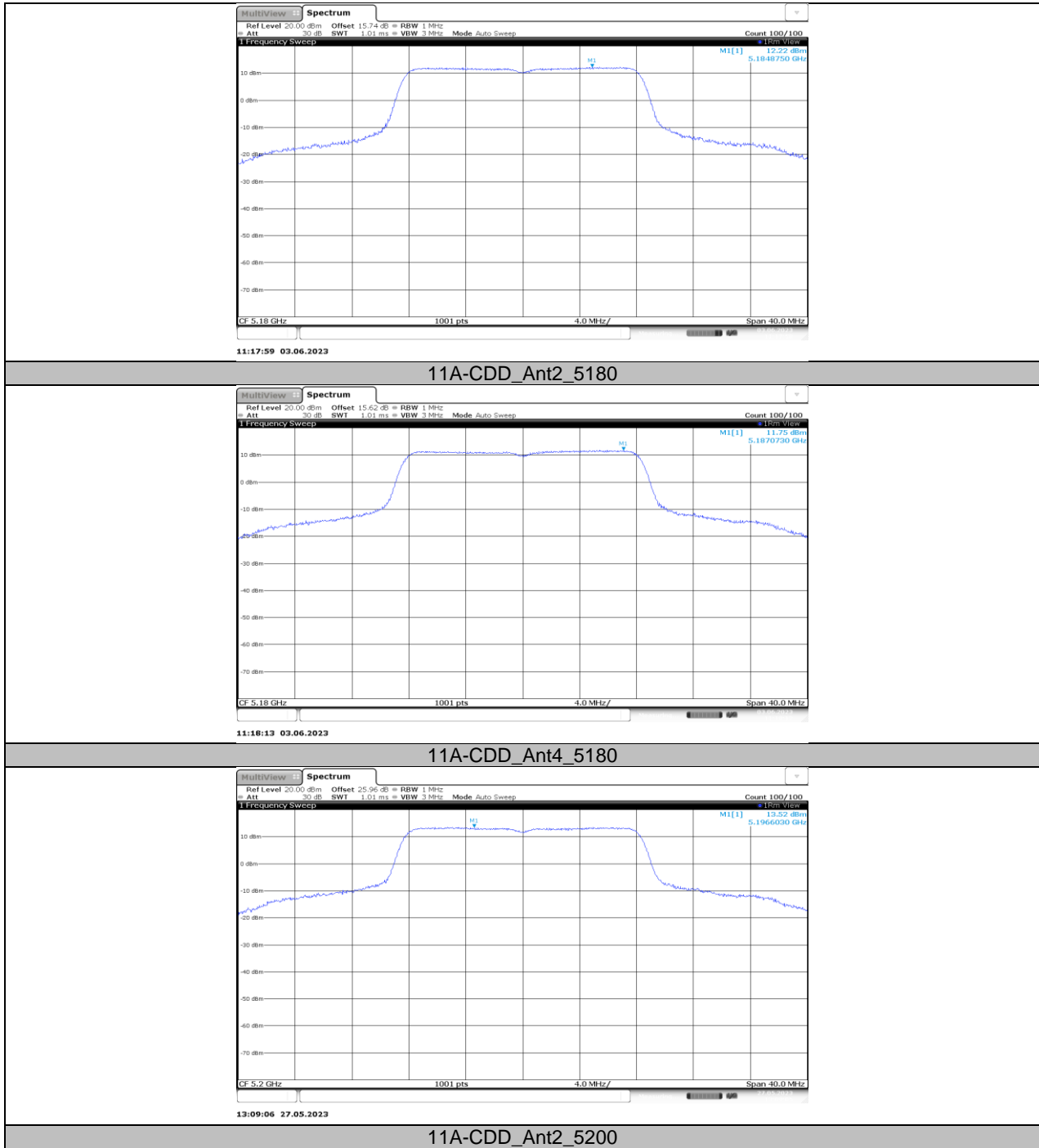
Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant2	5180	12.22	≤17.00	PASS
	Ant4	5180	11.75	≤17.00	PASS
	total	5180	15.00	≤17.00	PASS
	Ant2	5200	13.52	≤17.00	PASS
	Ant4	5200	14.16	≤17.00	PASS
	total	5200	16.86	≤17.00	PASS
	Ant2	5240	13.4	≤17.00	PASS
	Ant4	5240	13.26	≤17.00	PASS
	total	5240	16.34	≤17.00	PASS
	Ant2	5745	12.14	≤30.00	PASS
	Ant4	5745	11.89	≤30.00	PASS
	total	5745	15.03	≤30.00	PASS
	Ant2	5785	11.1	≤30.00	PASS
	Ant4	5785	11.29	≤30.00	PASS
	total	5785	14.21	≤30.00	PASS
	Ant2	5825	11.25	≤30.00	PASS
	Ant4	5825	10.56	≤30.00	PASS
	total	5825	13.93	≤30.00	PASS
11AC20MIMO	Ant2	5180	11.83	≤11.00	PASS
	Ant4	5180	11.93	≤11.00	PASS
	total	5180	14.89	≤11.00	PASS
	Ant2	5200	12.62	≤11.00	PASS
	Ant4	5200	12.76	≤11.00	PASS
	total	5200	15.70	≤11.00	PASS
	Ant2	5240	12.44	≤11.00	PASS
	Ant4	5240	13.08	≤11.00	PASS
	total	5240	15.78	≤11.00	PASS
	Ant2	5745	8.51	≤30.00	PASS
	Ant4	5745	8.94	≤30.00	PASS
	total	5745	11.74	≤30.00	PASS
	Ant2	5785	7.84	≤30.00	PASS
	Ant4	5785	8.34	≤30.00	PASS
	total	5785	11.11	≤30.00	PASS
	Ant2	5825	8.25	≤30.00	PASS
	Ant4	5825	9.05	≤30.00	PASS
	total	5825	11.68	≤30.00	PASS
11AC40MIMO	Ant2	5190	5.27	≤11.00	PASS
	Ant4	5190	4.99	≤11.00	PASS
	total	5190	8.14	≤11.00	PASS
	Ant2	5230	9.42	≤11.00	PASS
	Ant4	5230	9.48	≤11.00	PASS
	total	5230	12.46	≤11.00	PASS
	Ant2	5755	5.65	≤30.00	PASS
	Ant4	5755	6.18	≤30.00	PASS
	total	5755	8.93	≤30.00	PASS
	Ant2	5795	5.85	≤30.00	PASS
	Ant4	5795	6.05	≤30.00	PASS
	total	5795	8.96	≤30.00	PASS
11AC80MIMO	Ant2	5210	0.44	≤11.00	PASS
	Ant4	5210	0.3	≤11.00	PASS
	total	5210	3.38	≤11.00	PASS
	Ant2	5775	1.04	≤30.00	PASS
	Ant4	5775	1.51	≤30.00	PASS
	total	5775	4.29	≤30.00	PASS
11AC160MIMO	Ant2	5250_UNII-1	-2.07	≤11.00	PASS

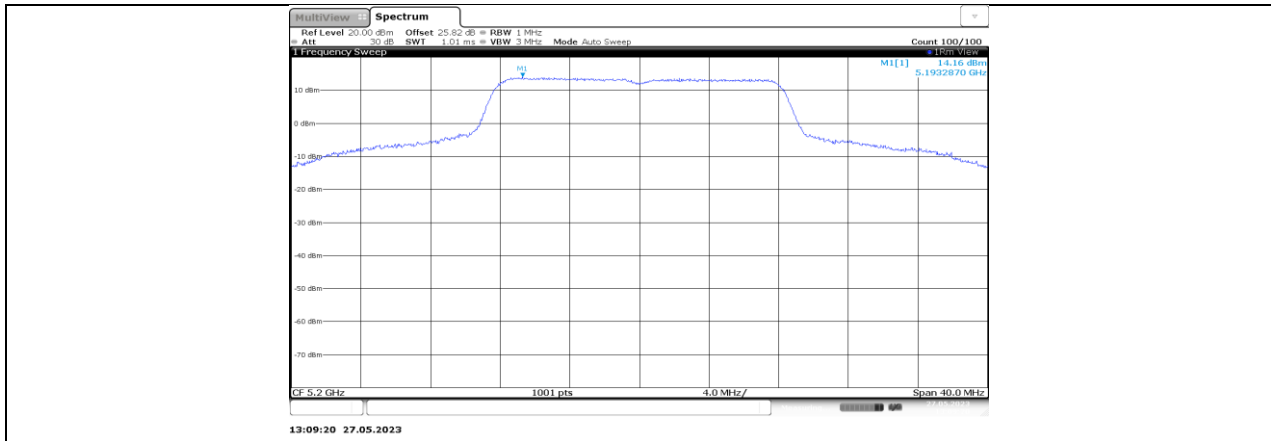
	Ant4	5250_UNII-1	-2.91	≤11.00	PASS
	total	5250_UNII-1	0.54	≤11.00	PASS
	Ant2	5250_UNII-2A	-3	≤11.00	PASS
	Ant4	5250_UNII-2A	-3.41	≤11.00	PASS
	total	5250_UNII-2A	-0.19	≤11.00	PASS
11AX20MIMO	Ant2	5180	12.45	≤17.00	PASS
	Ant4	5180	12.44	≤17.00	PASS
	total	5180	15.46	≤17.00	PASS
	Ant2	5200	12.91	≤17.00	PASS
	Ant4	5200	13.43	≤17.00	PASS
	total	5200	16.19	≤17.00	PASS
	Ant2	5240	12.83	≤17.00	PASS
	Ant4	5240	12.74	≤17.00	PASS
	total	5240	15.80	≤17.00	PASS
	Ant2	5745	11.63	≤30.00	PASS
	Ant4	5745	11.07	≤30.00	PASS
	total	5745	14.37	≤30.00	PASS
	Ant2	5785	10.45	≤30.00	PASS
	Ant4	5785	10.66	≤30.00	PASS
	total	5785	13.57	≤30.00	PASS
	Ant2	5825	10.63	≤30.00	PASS
	Ant4	5825	9.93	≤30.00	PASS
	total	5825	13.30	≤30.00	PASS
11AX40MIMO	Ant2	5190	4.8	≤17.00	PASS
	Ant4	5190	4.53	≤17.00	PASS
	total	5190	7.68	≤17.00	PASS
	Ant2	5230	10	≤17.00	PASS
	Ant4	5230	9.7	≤17.00	PASS
	total	5230	12.86	≤17.00	PASS
	Ant2	5755	6.36	≤30.00	PASS
	Ant4	5755	6.51	≤30.00	PASS
	total	5755	9.45	≤30.00	PASS
	Ant2	5795	7.41	≤30.00	PASS
	Ant4	5795	7.55	≤30.00	PASS
	total	5795	10.49	≤30.00	PASS
11AX80MIMO	Ant2	5210	0.63	≤17.00	PASS
	Ant4	5210	0.69	≤17.00	PASS
	total	5210	3.67	≤17.00	PASS
	Ant2	5775	1.56	≤30.00	PASS
	Ant4	5775	1.47	≤30.00	PASS
total	5775	4.53	≤30.00	PASS	
11AX160MIMO	Ant2	5250_UNII-1	-1.19	≤11.00	PASS
	Ant4	5250_UNII-1	-1.99	≤11.00	PASS
	total	5250_UNII-1	1.44	≤11.00	PASS
	Ant2	5250_UNII-2A	-2.51	≤11.00	PASS
	Ant4	5250_UNII-2A	-2.38	≤11.00	PASS
	total	5250_UNII-2A	0.57	≤11.00	PASS

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

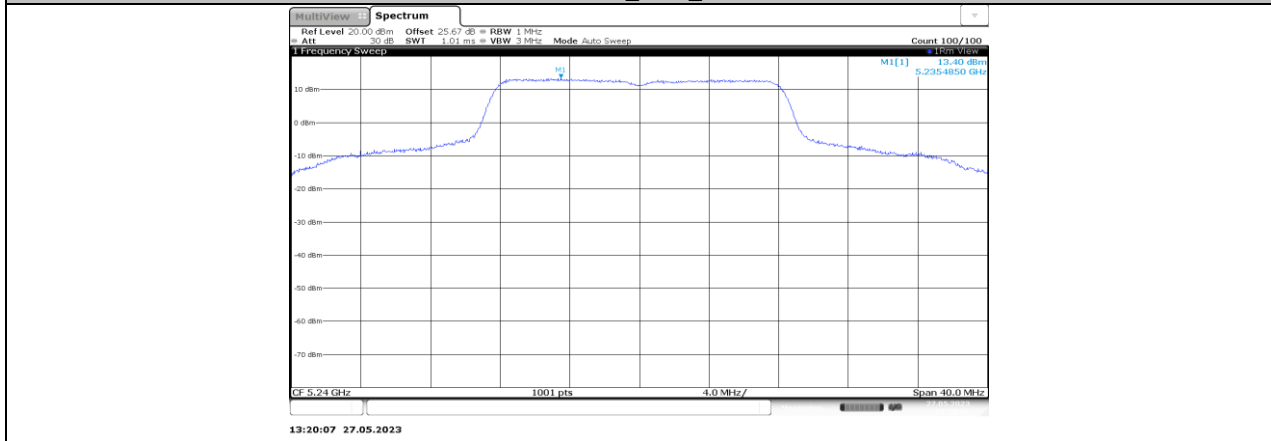
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

### 11.5.2. Test Graphs For FCC

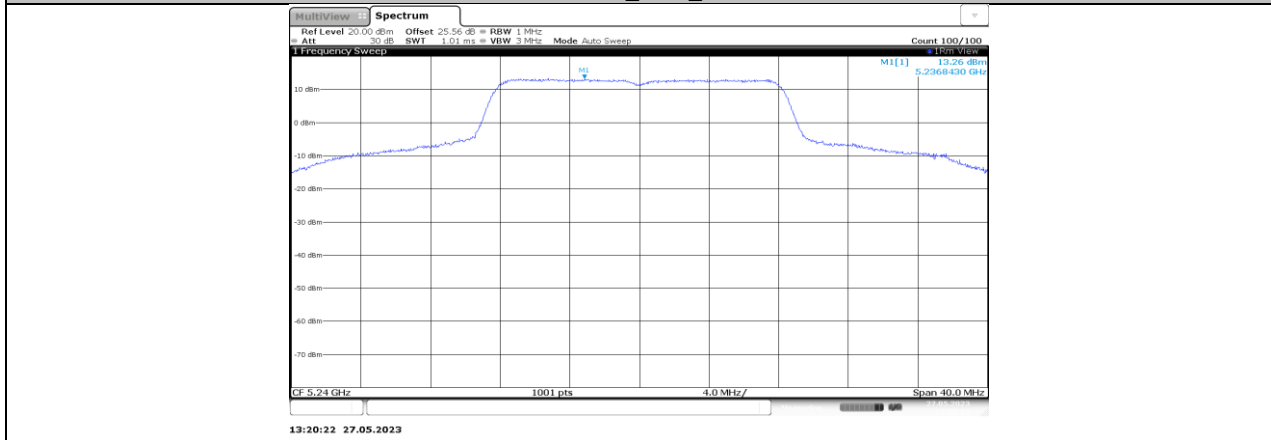




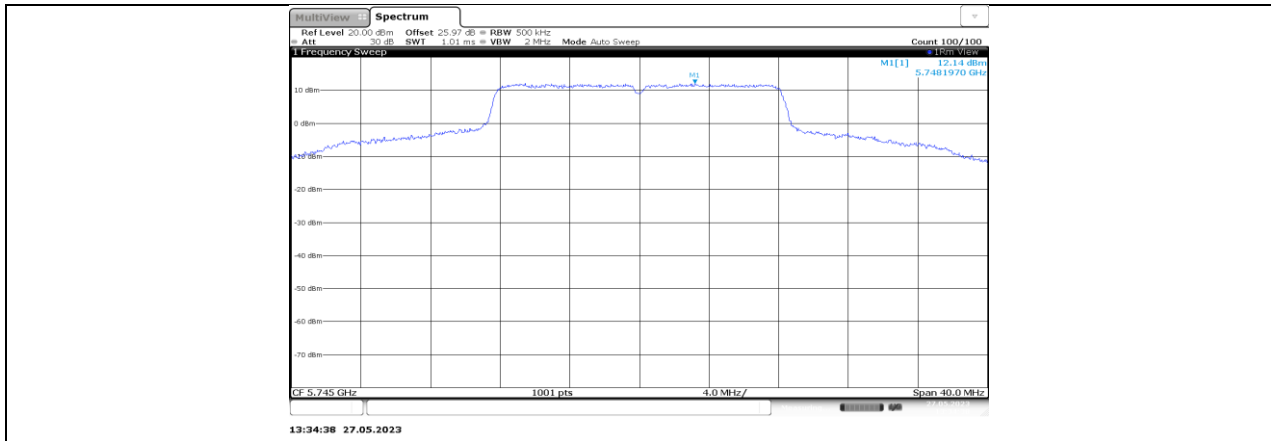
11A-CDD\_Ant4\_5200



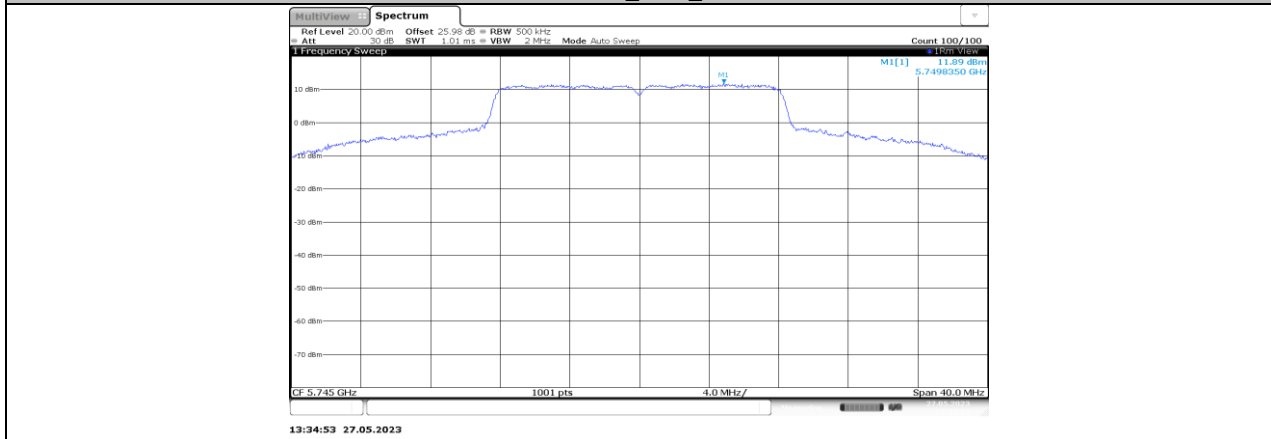
11A-CDD\_Ant2\_5240



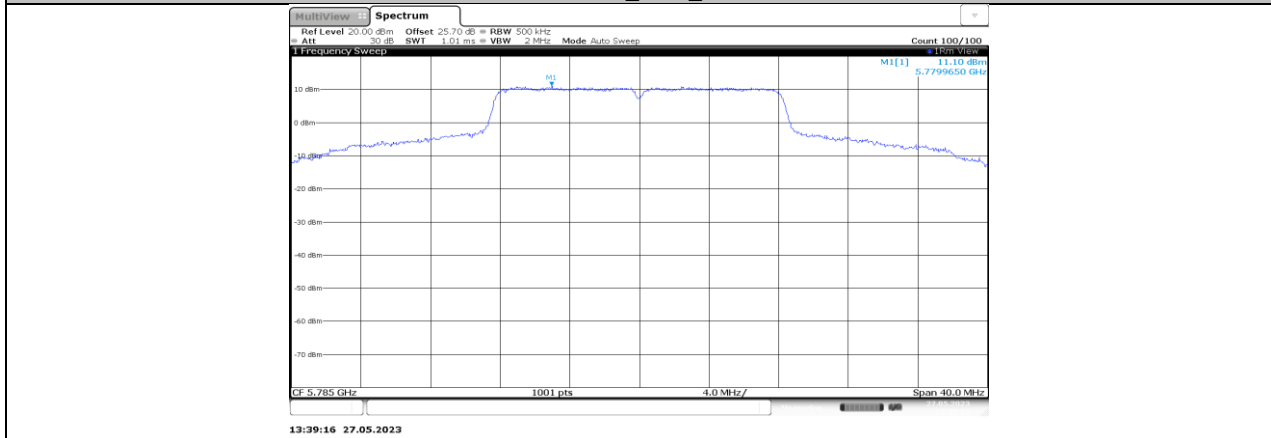
11A-CDD\_Ant4\_5240



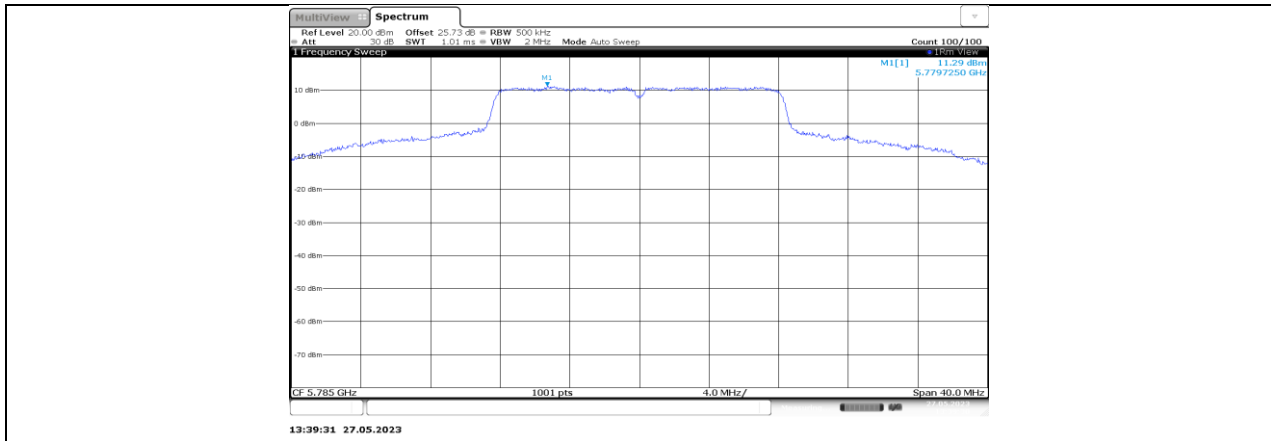
11A-CDD\_Ant2\_5745



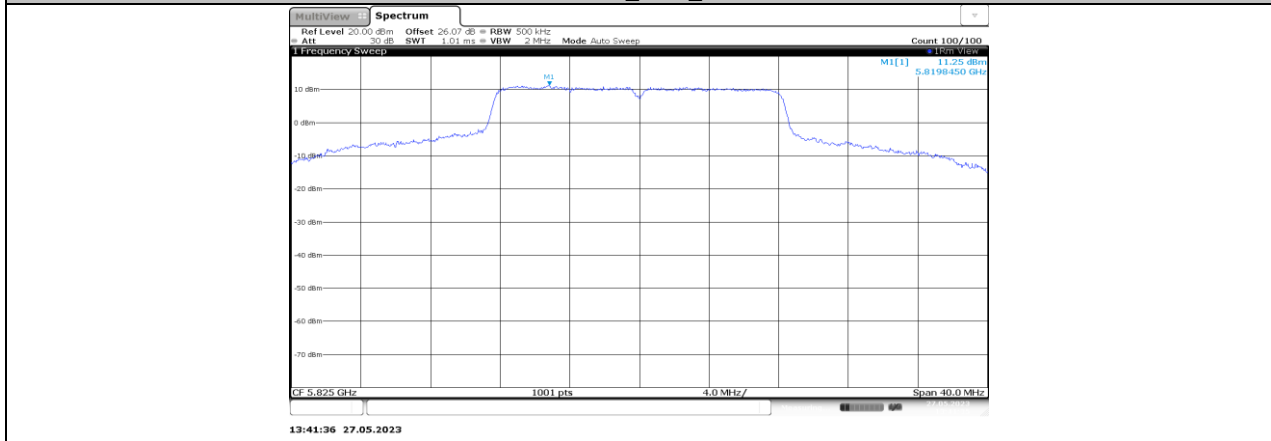
11A-CDD\_Ant4\_5745



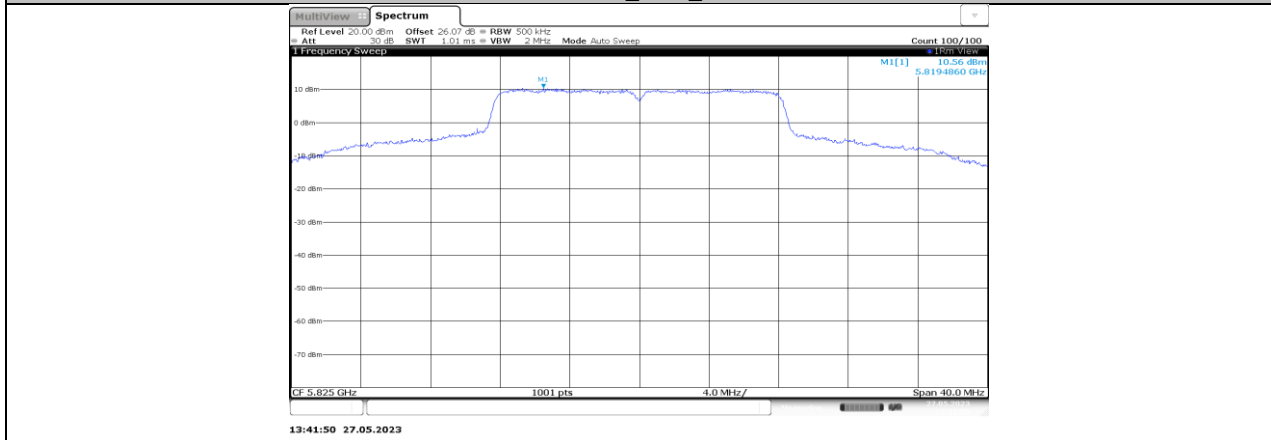
11A-CDD\_Ant2\_5785



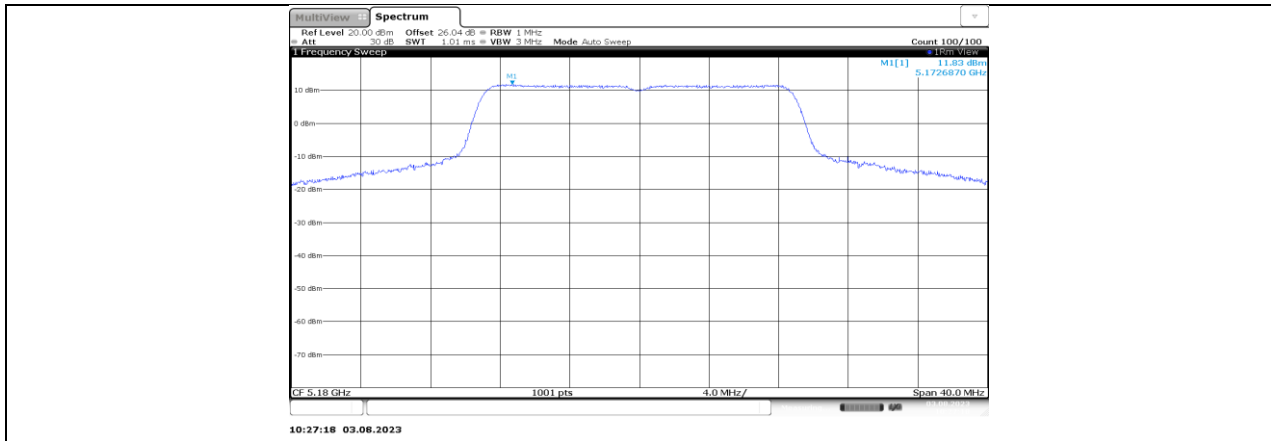
11A-CDD\_Ant4\_5785



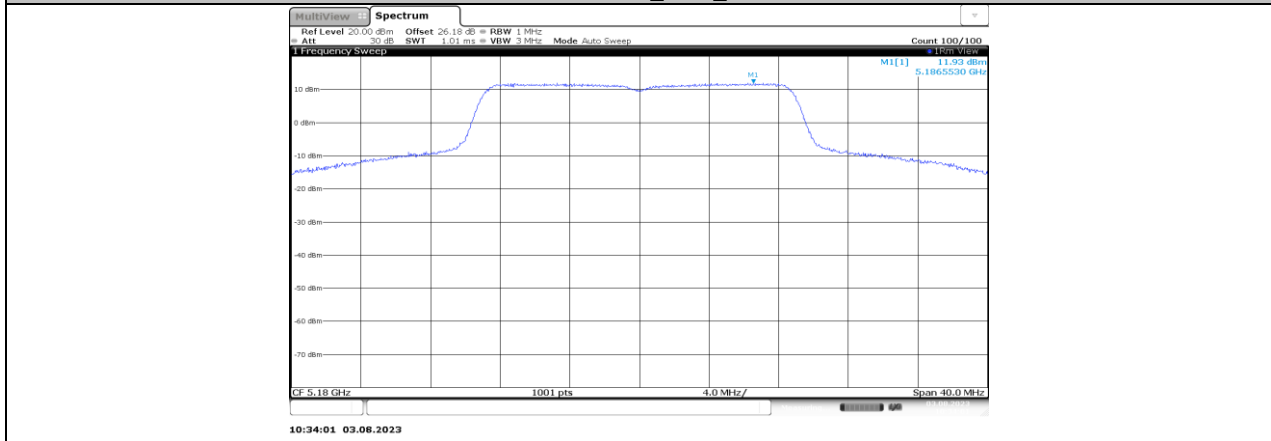
11A-CDD\_Ant2\_5825



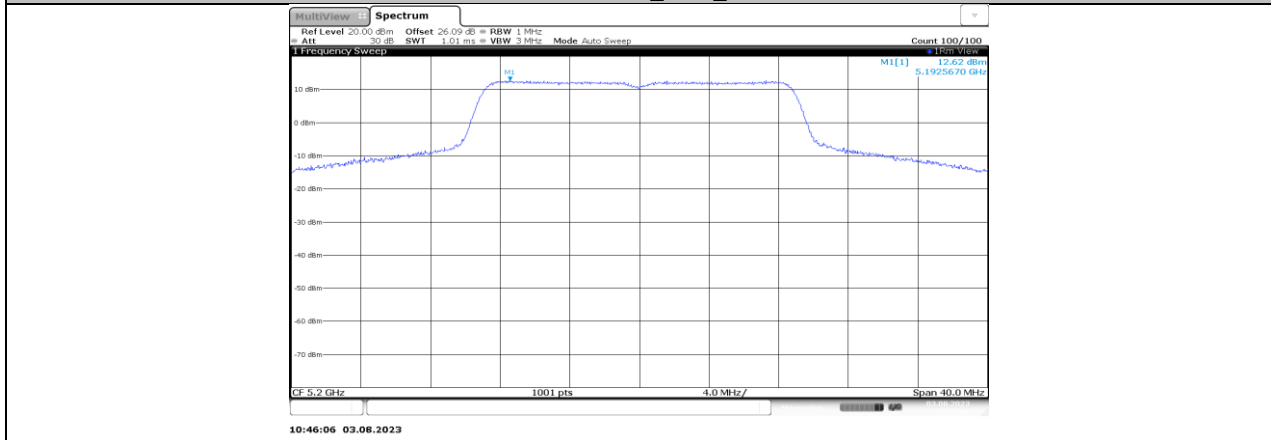
11A-CDD\_Ant4\_5825



11AC20MIMO\_Ant2\_5180

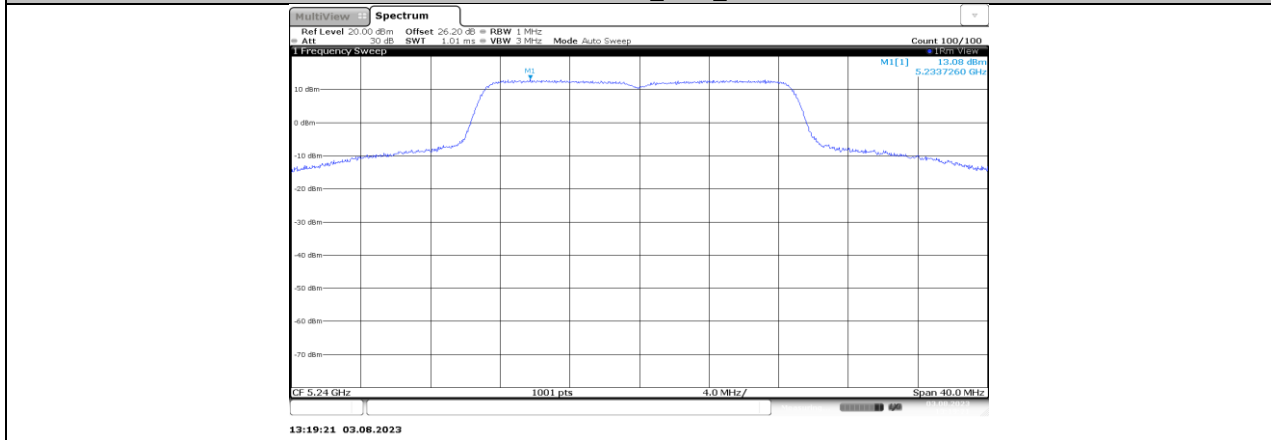
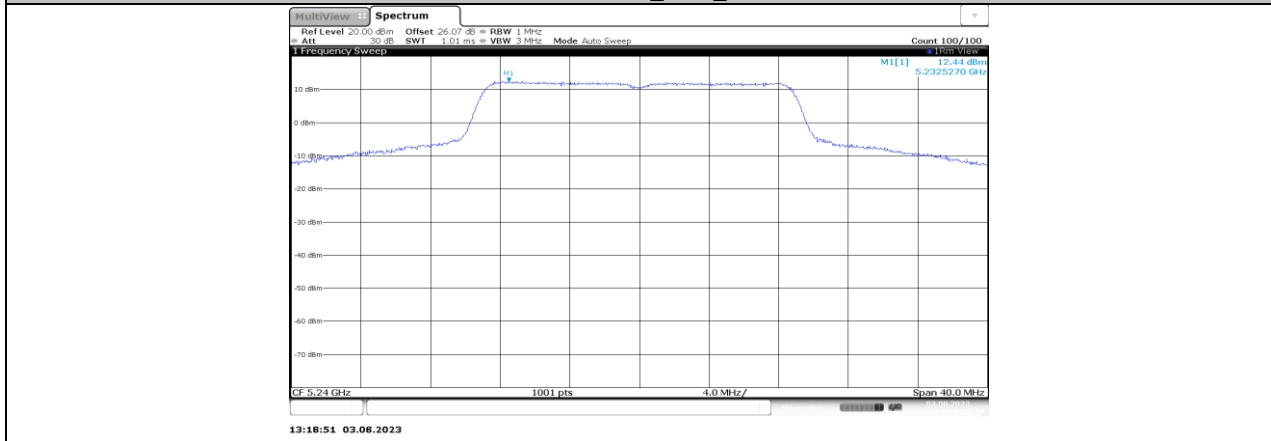
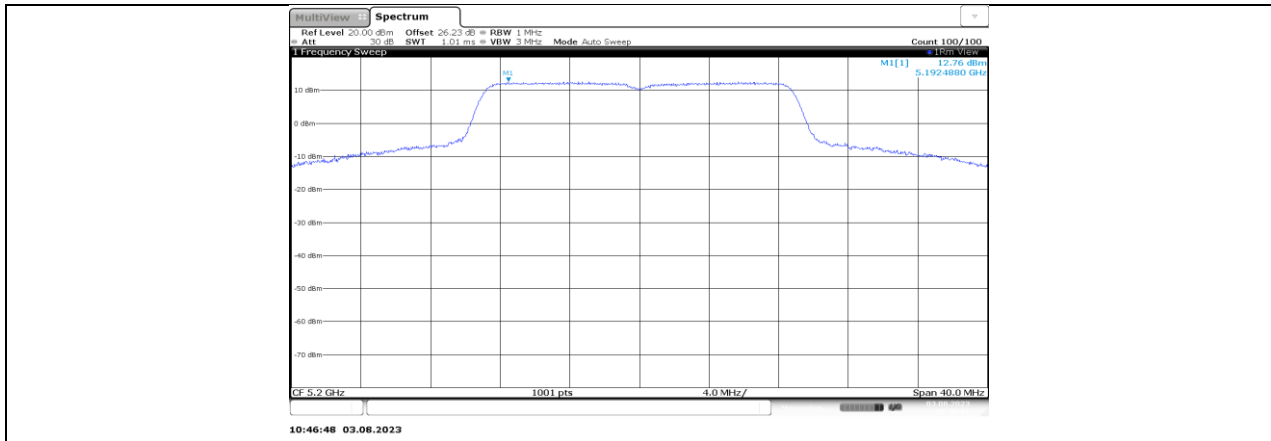


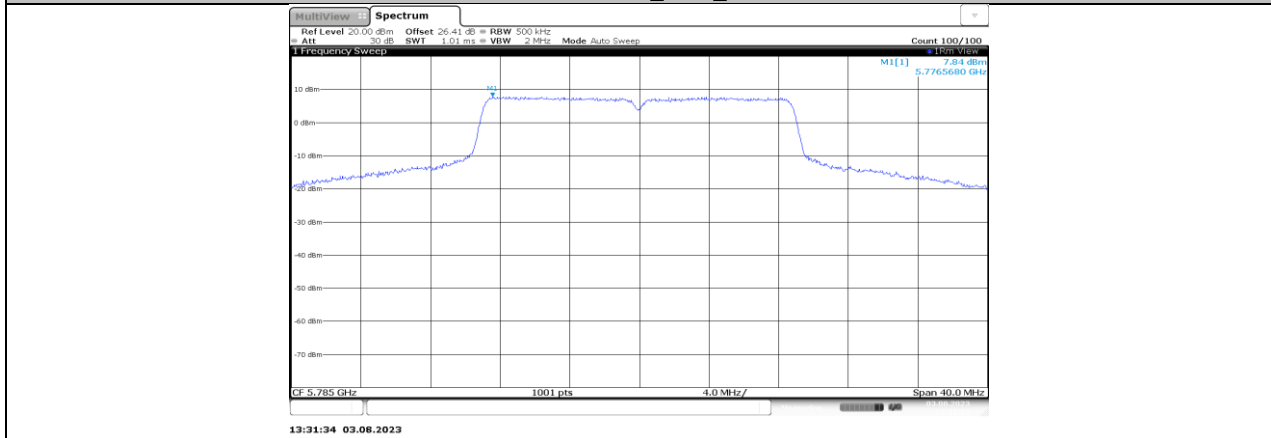
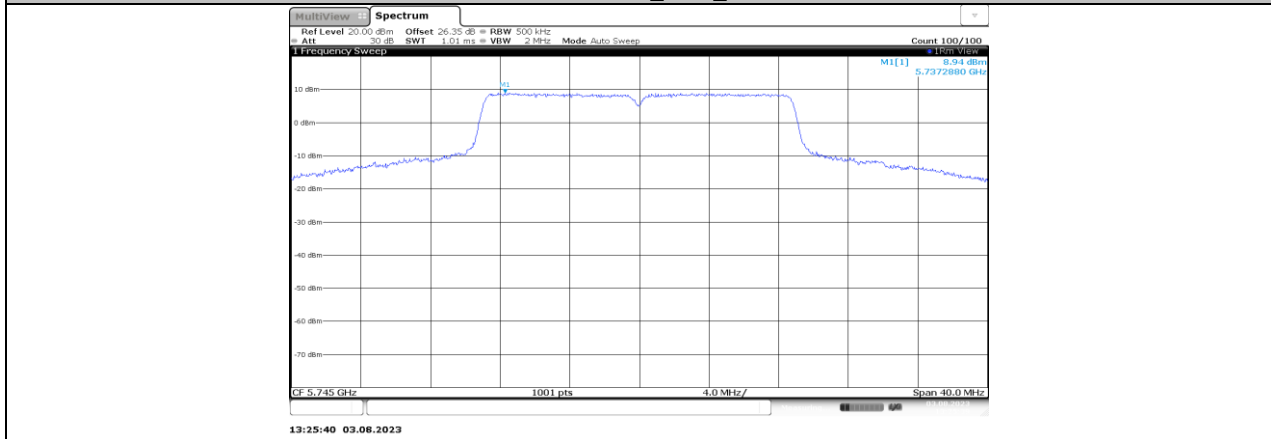
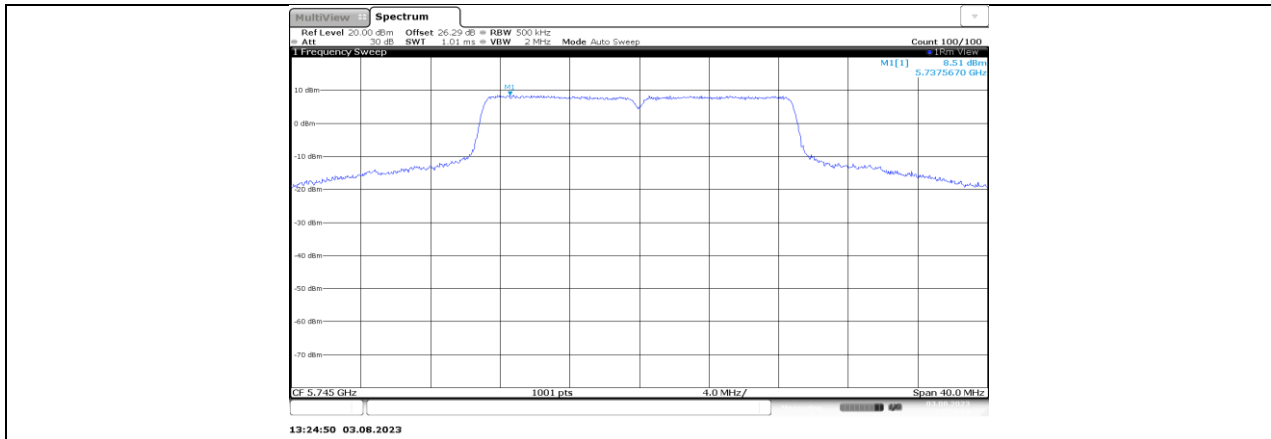
11AC20MIMO\_Ant4\_5180

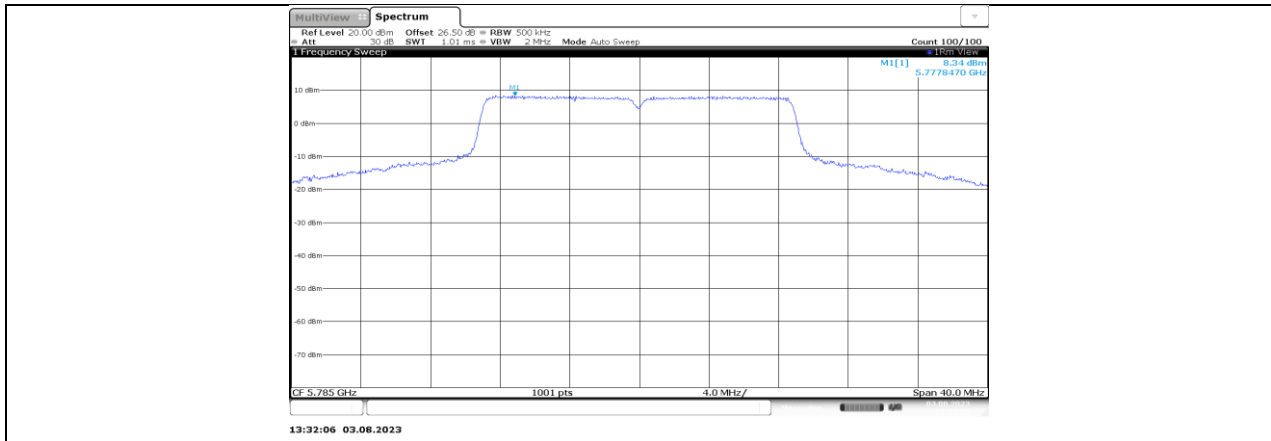


11AC20MIMO\_Ant2\_5200

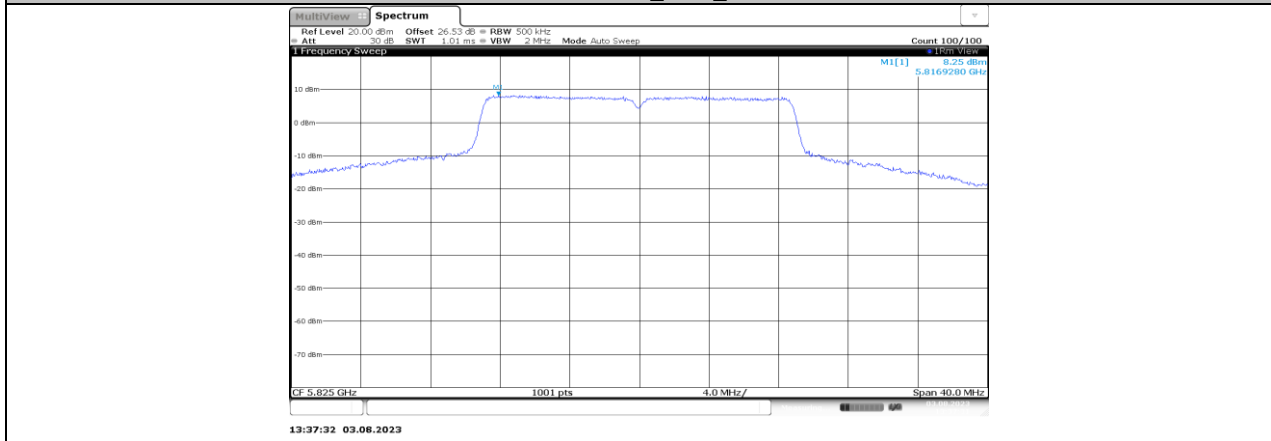




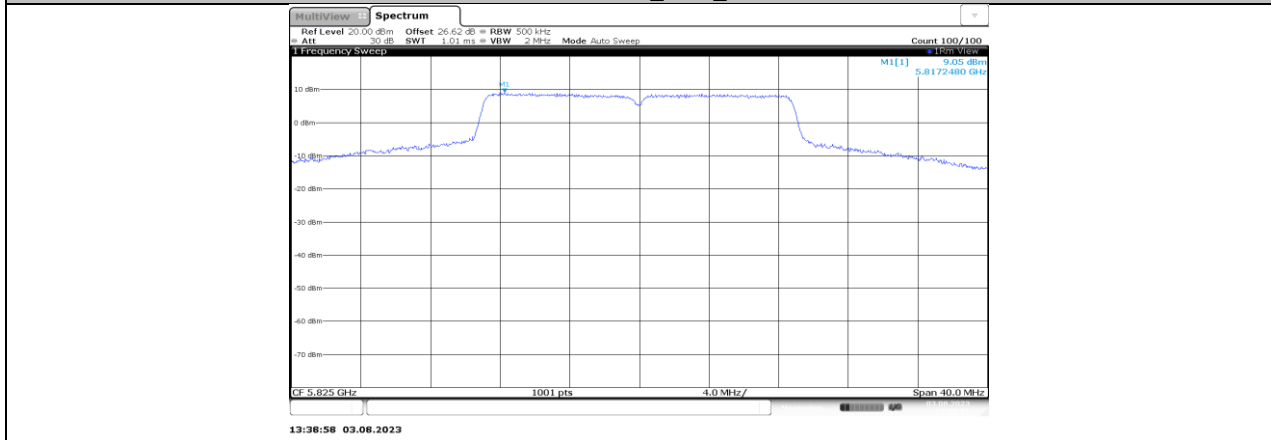




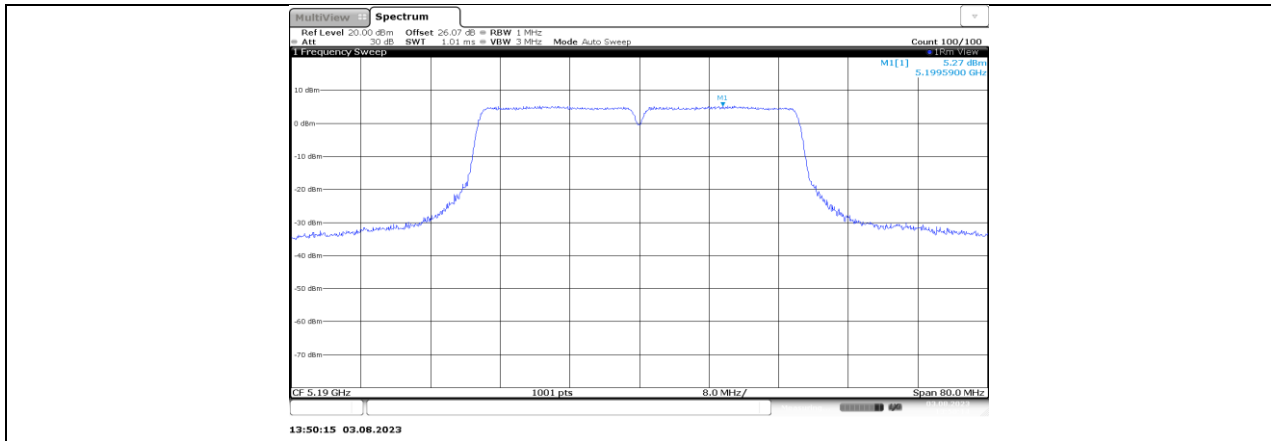
11AC20MIMO\_Ant4\_5785



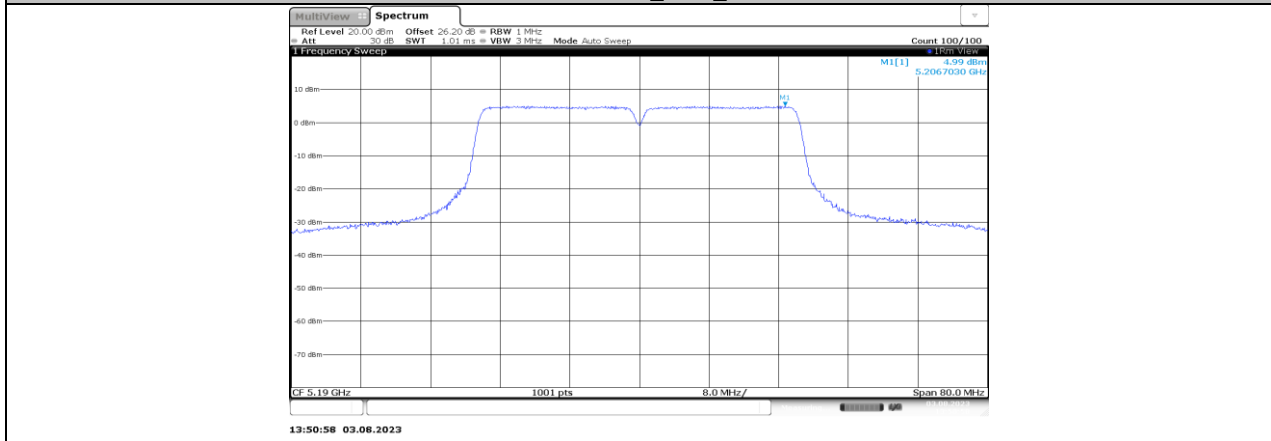
11AC20MIMO\_Ant2\_5825



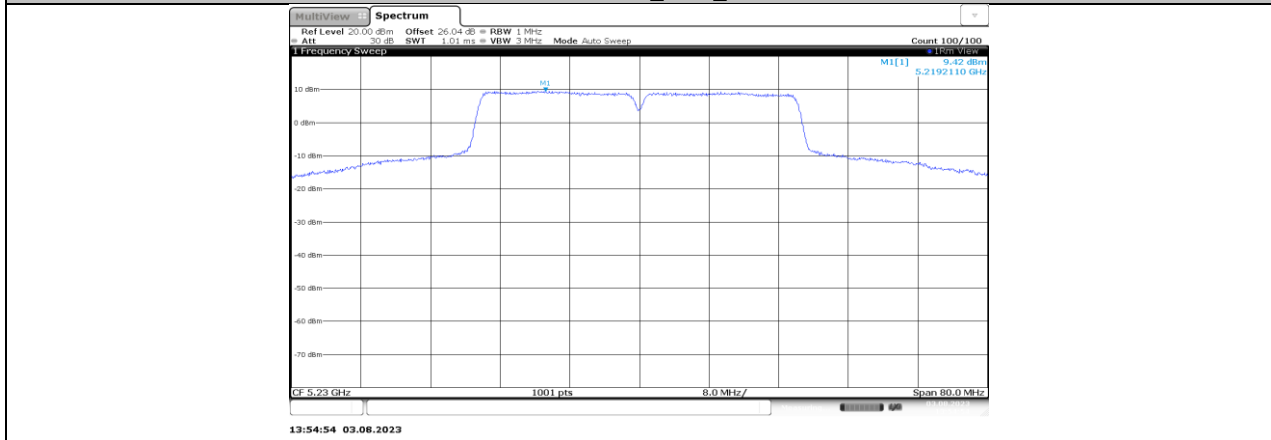
11AC20MIMO\_Ant4\_5825



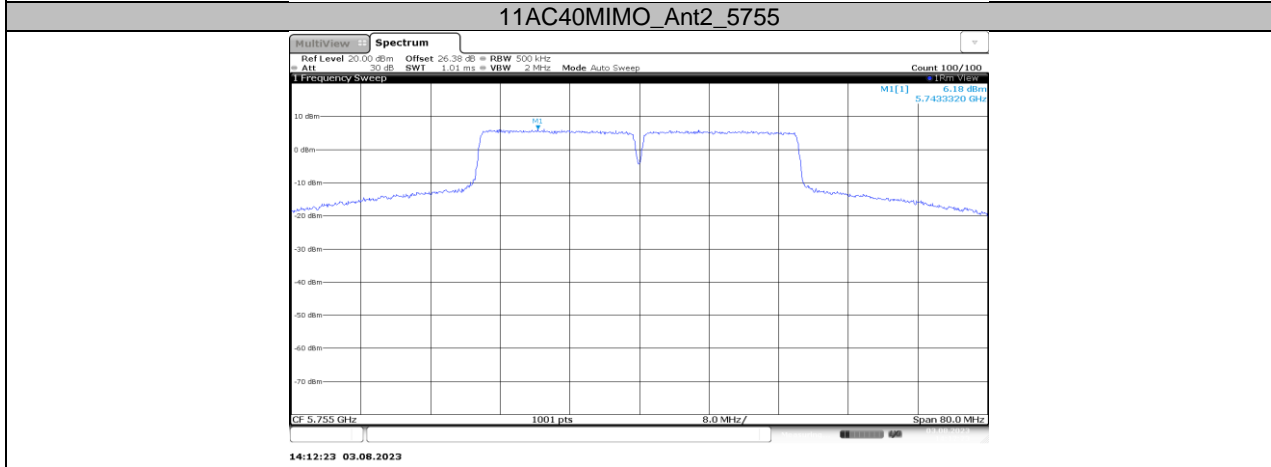
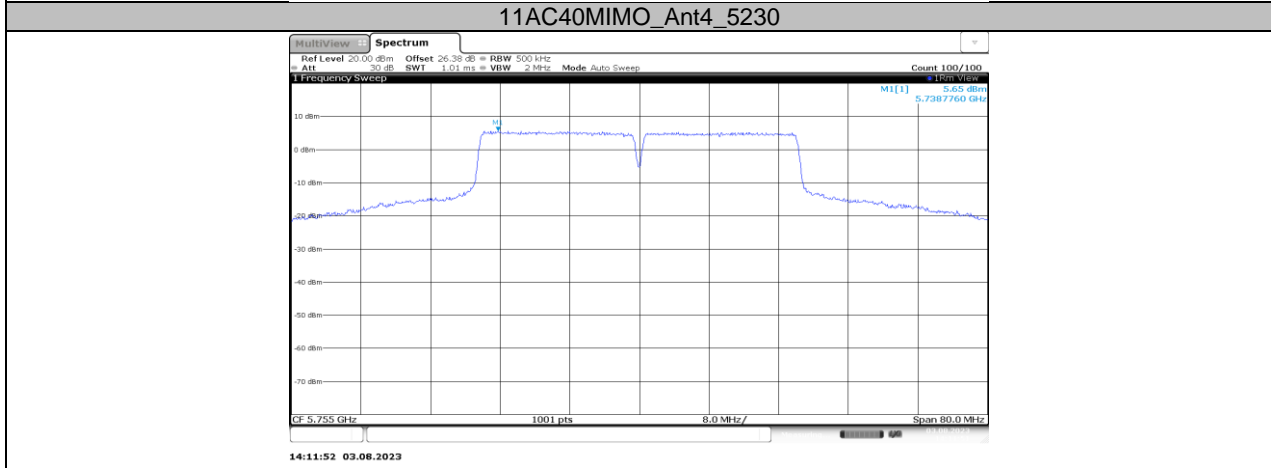
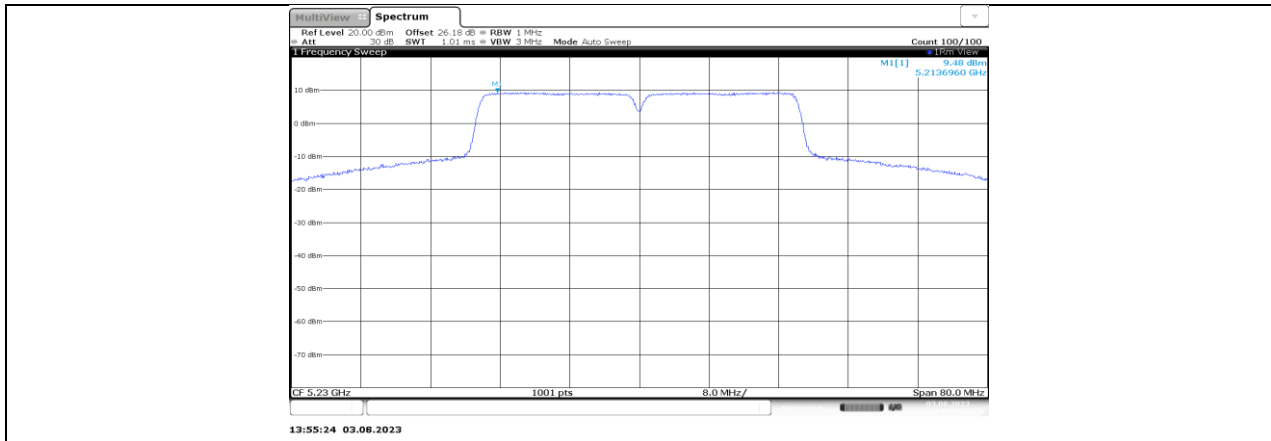
11AC40MIMO\_Ant2\_5190

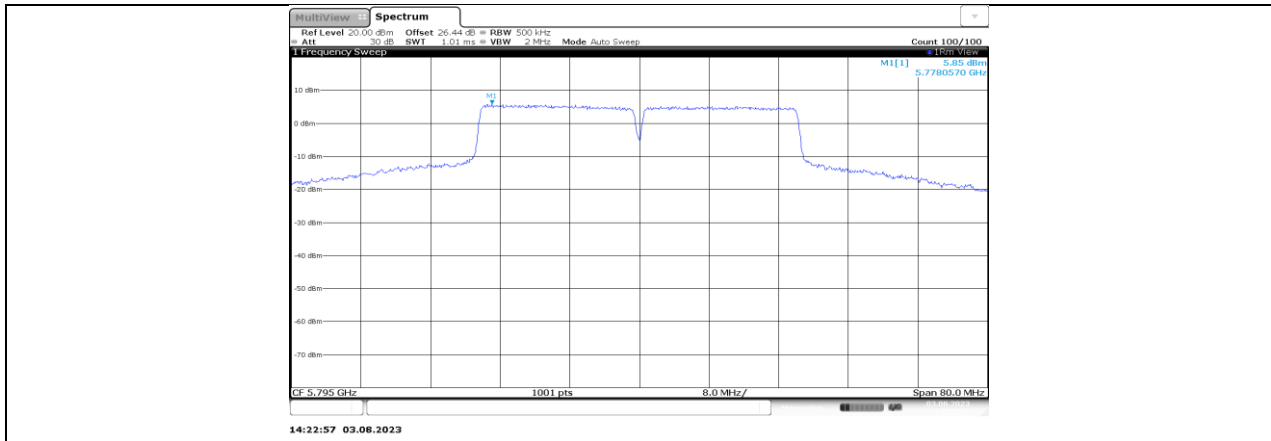


11AC40MIMO\_Ant4\_5190

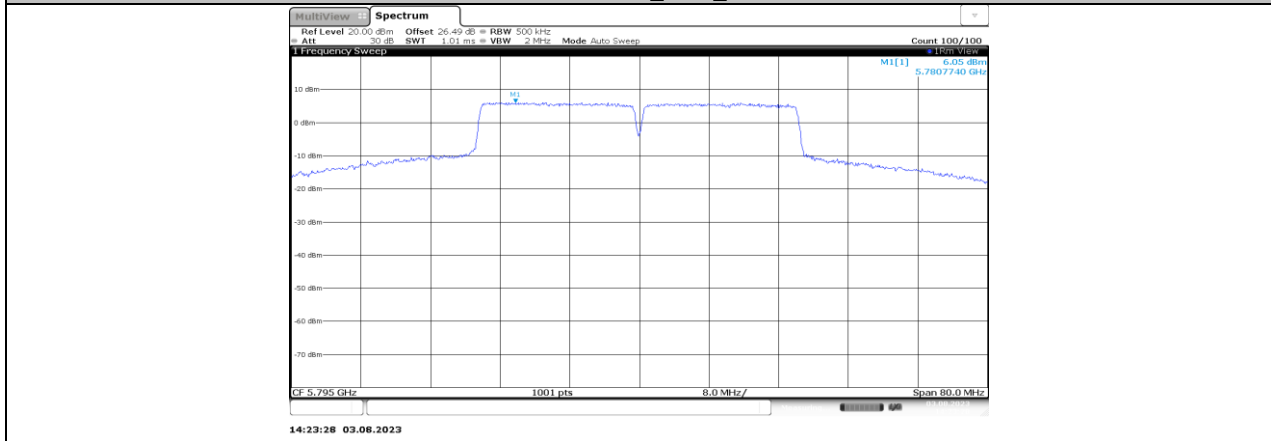


11AC40MIMO\_Ant2\_5230

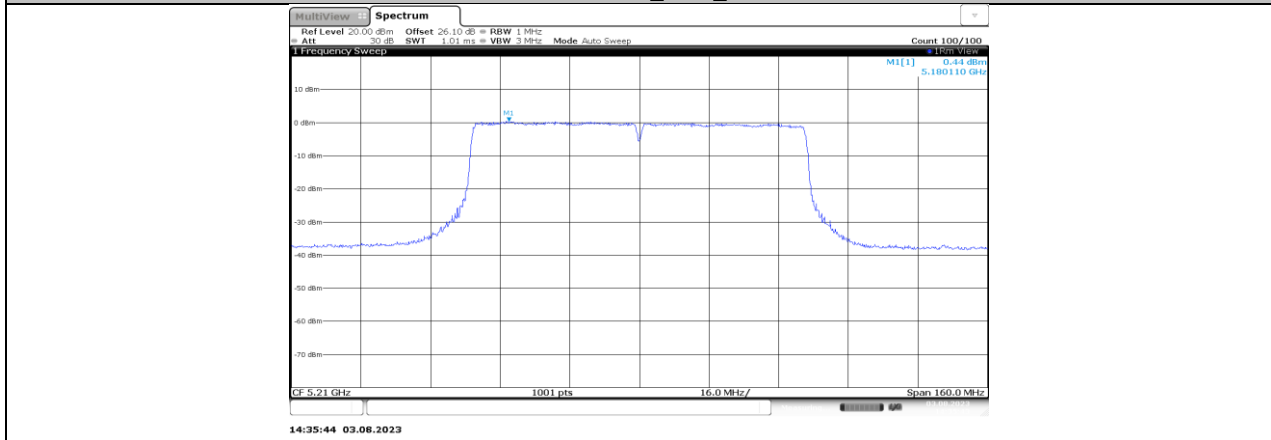




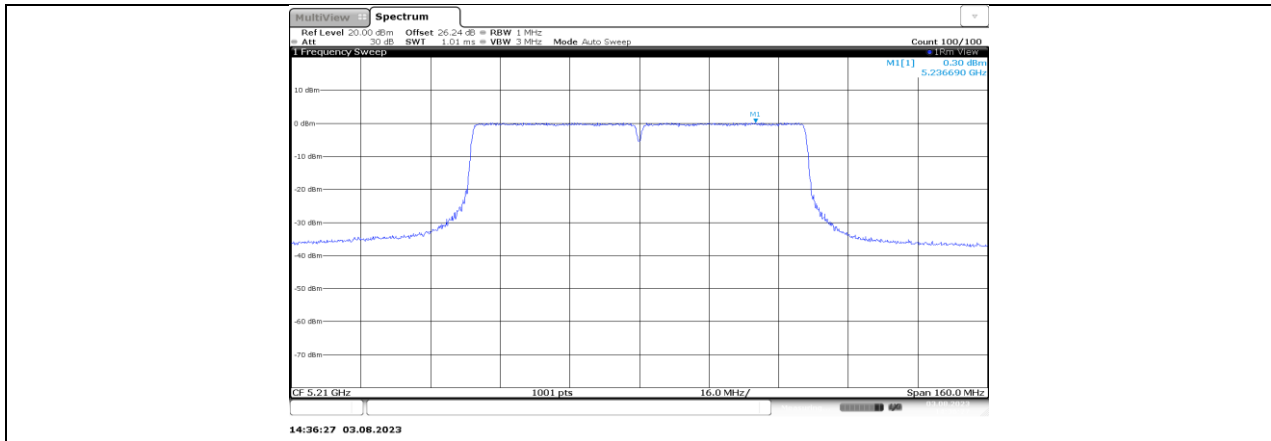
11AC40MIMO\_Ant2\_5795



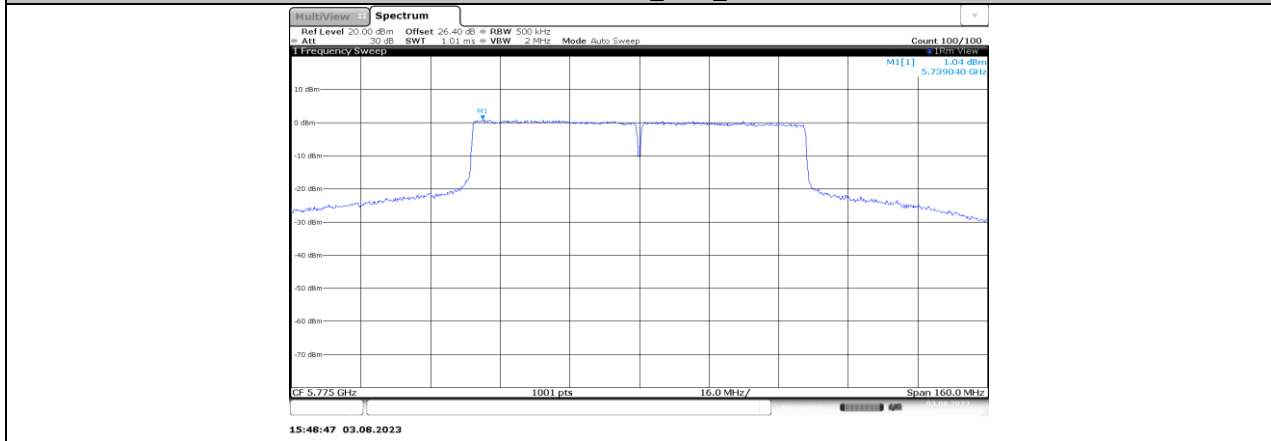
11AC40MIMO\_Ant4\_5795



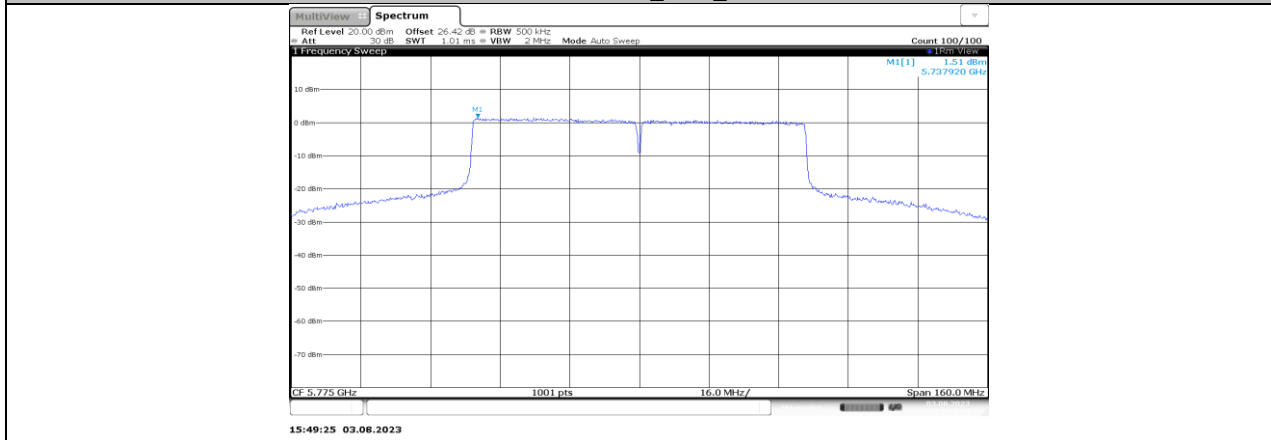
11AC80MIMO\_Ant2\_5210



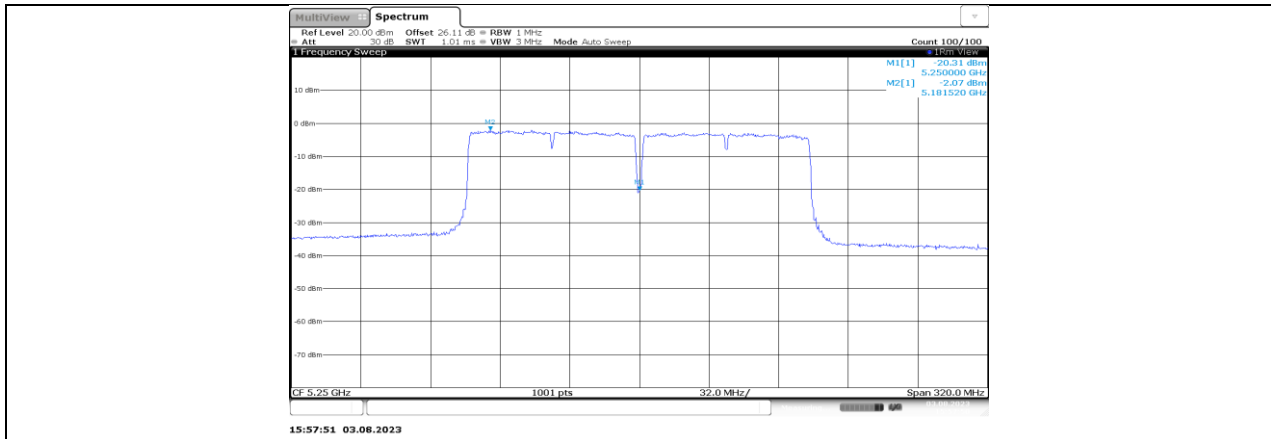
11AC80MIMO\_Ant4\_5210



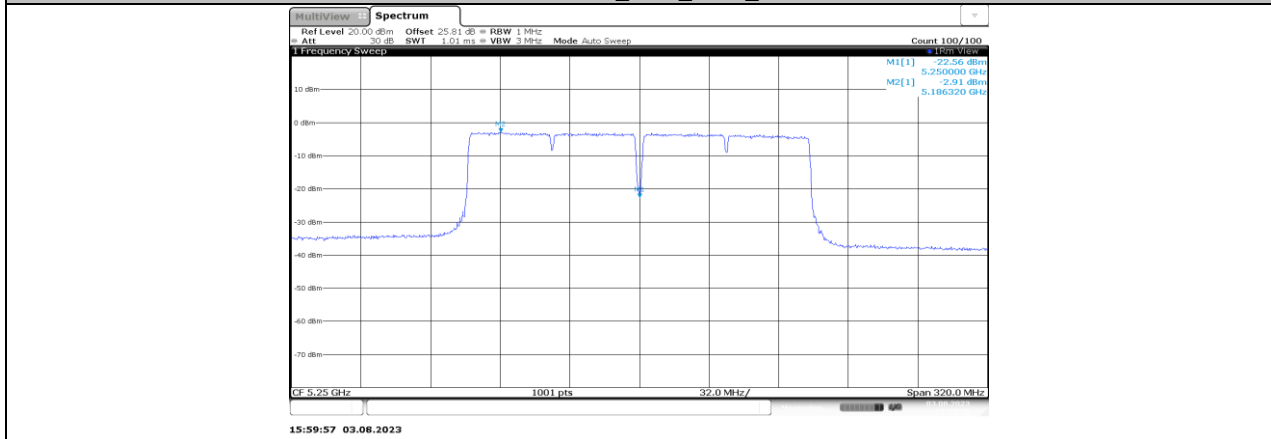
11AC80MIMO\_Ant2\_5775



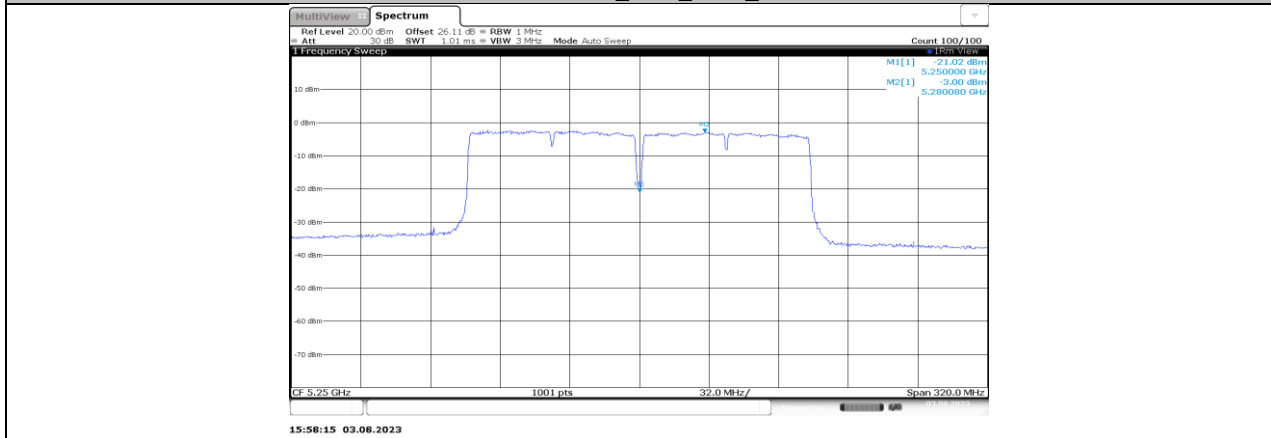
11AC80MIMO\_Ant4\_5775



11AC160MIMO\_Ant2\_5250\_UNII-1

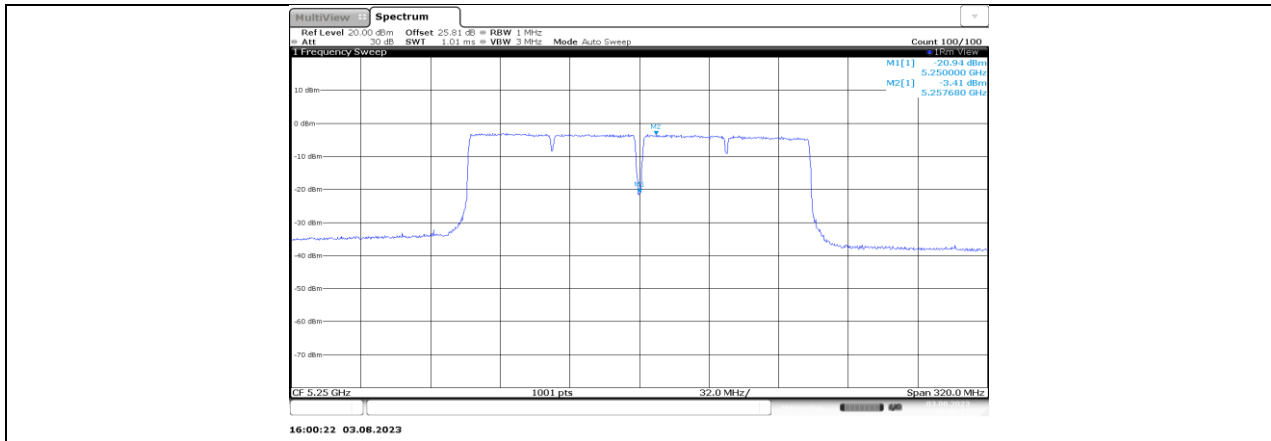


11AC160MIMO\_Ant4\_5250\_UNII-1

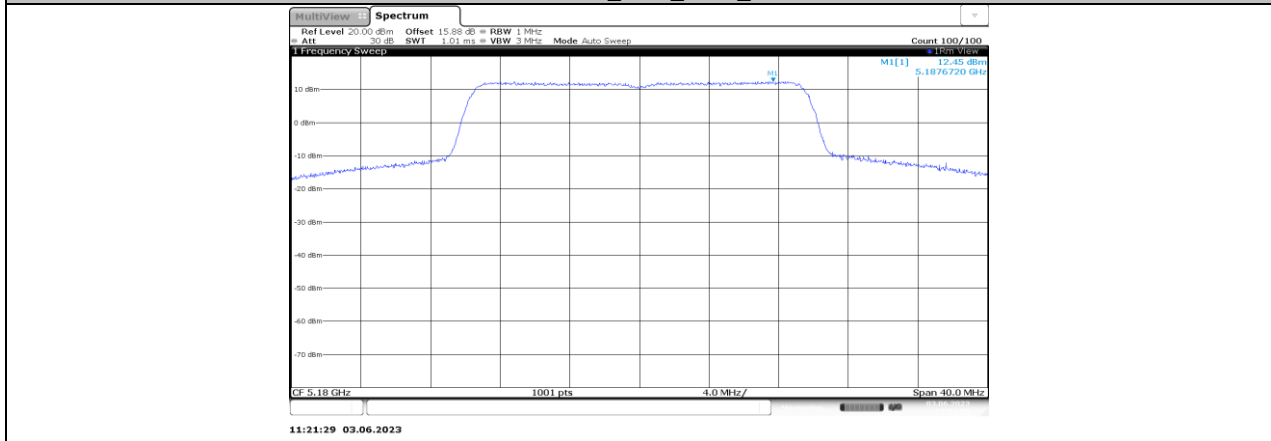


11AC160MIMO\_Ant2\_5250\_UNII-2A

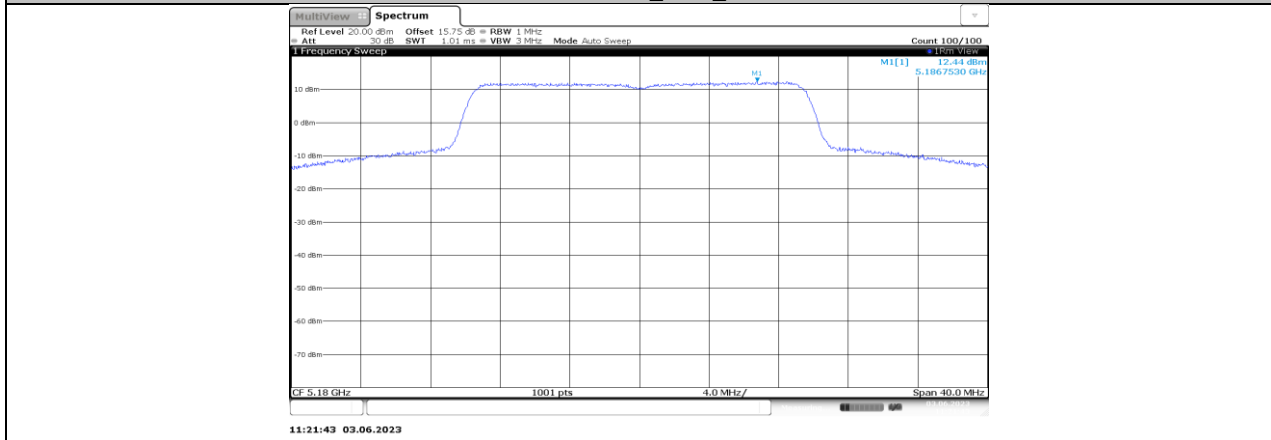




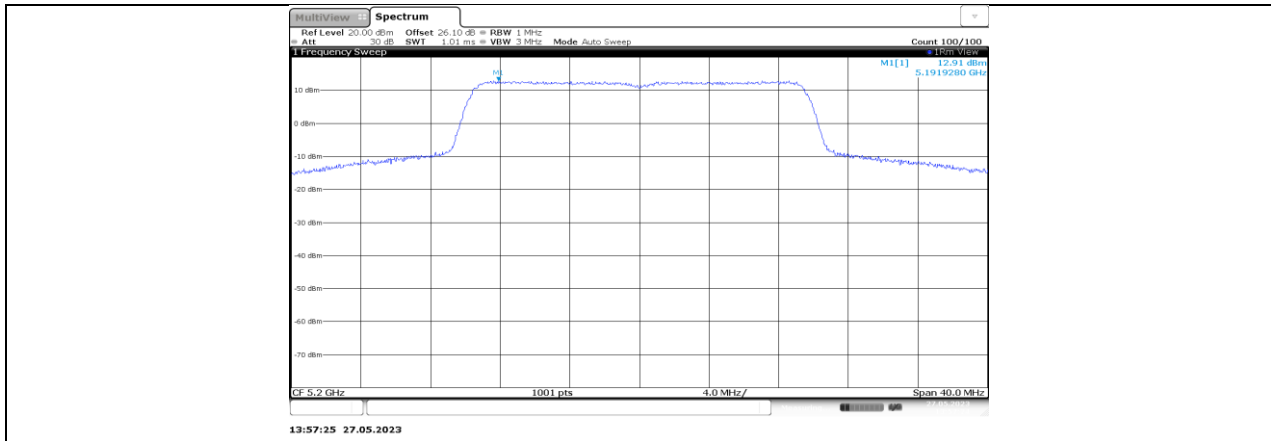
11AC160MIMO\_Ant4\_5250\_UNII-2A



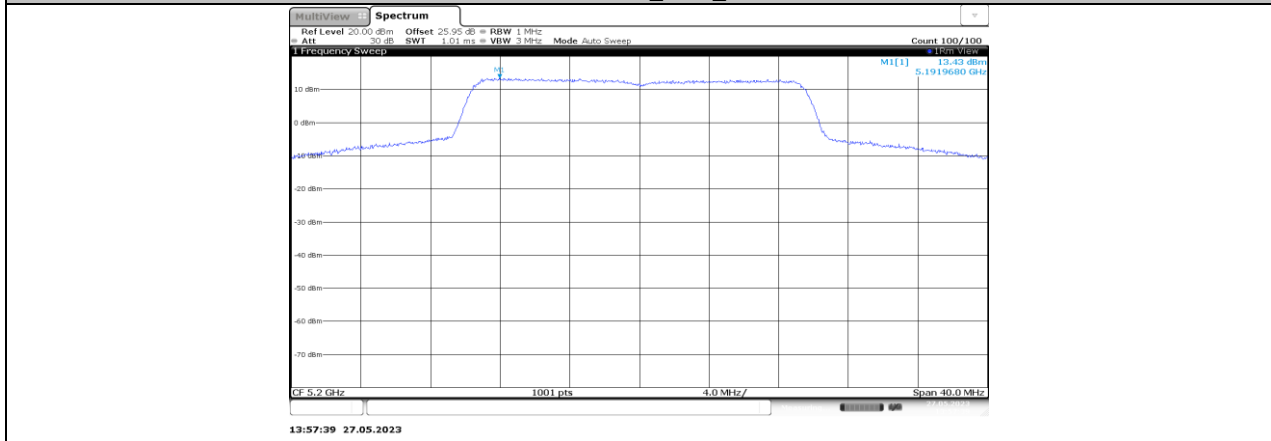
11AX20MIMO\_Ant2\_5180



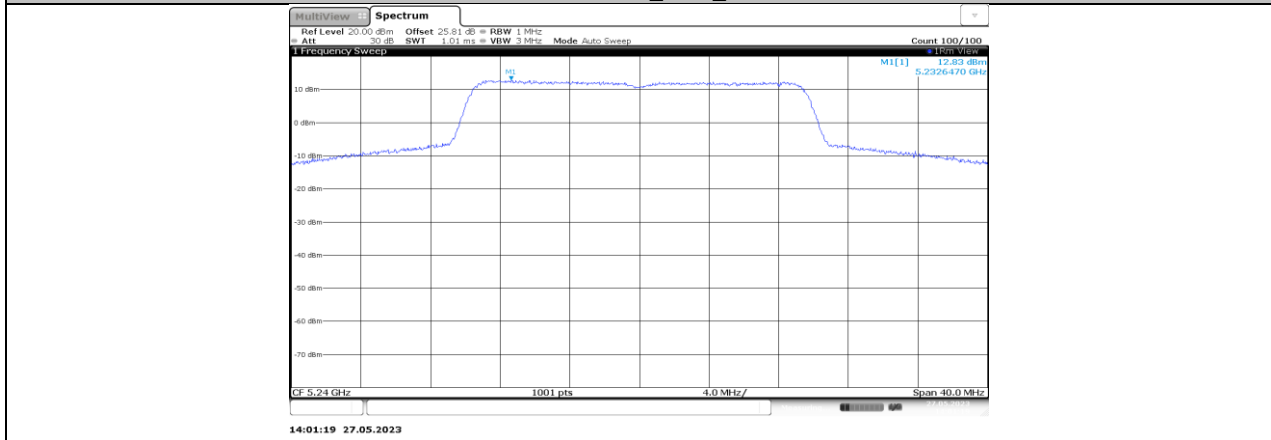
11AX20MIMO\_Ant4\_5180



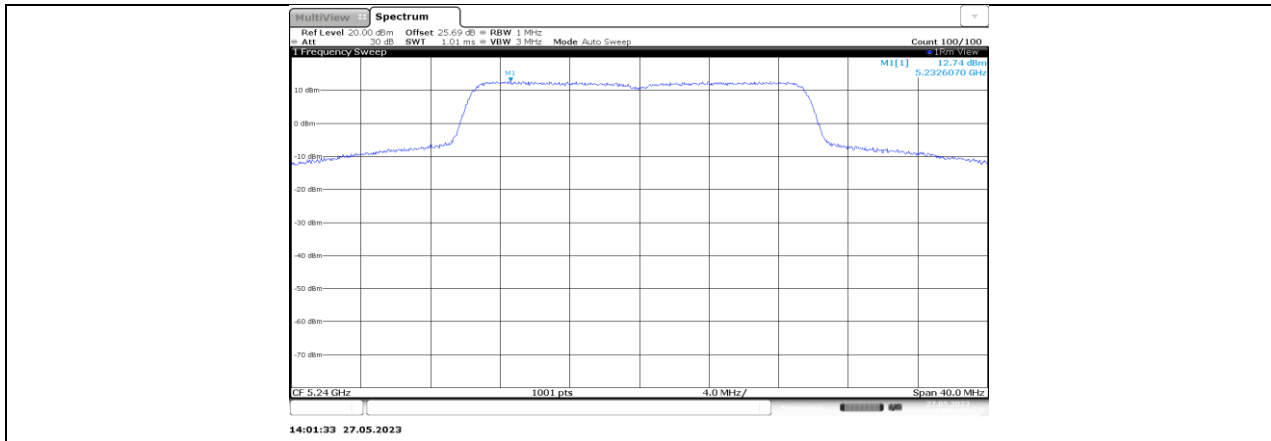
11AX20MIMO\_Ant2\_5200



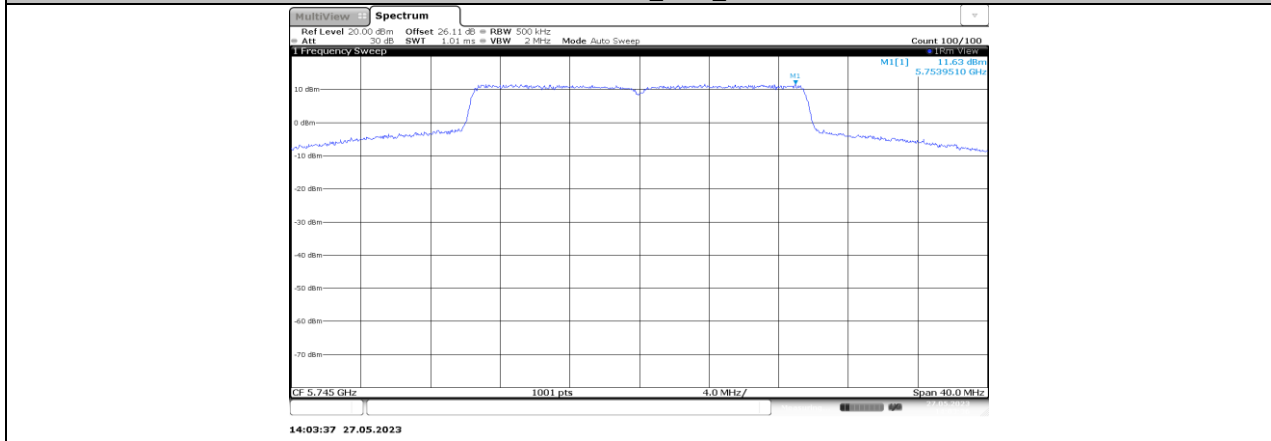
11AX20MIMO\_Ant4\_5200



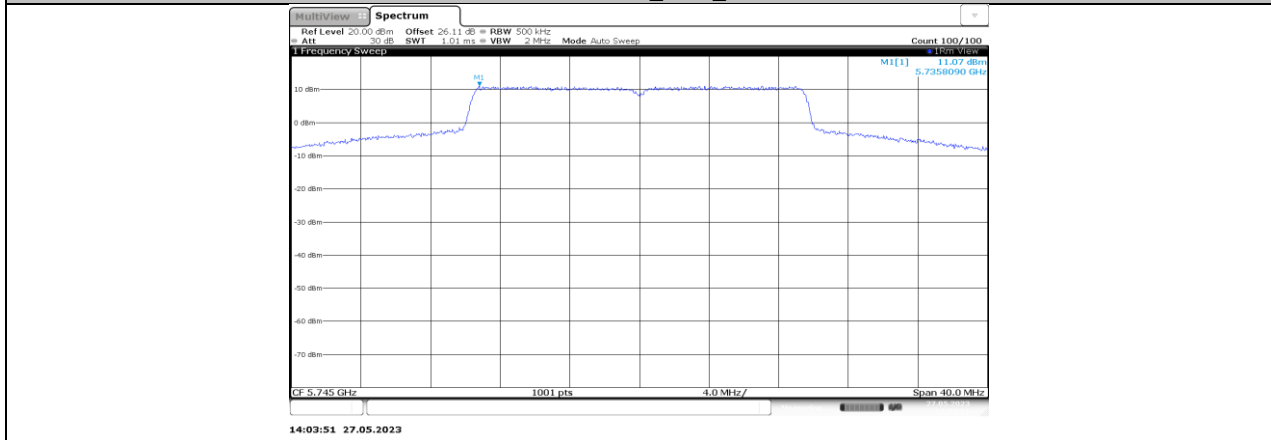
11AX20MIMO\_Ant2\_5240



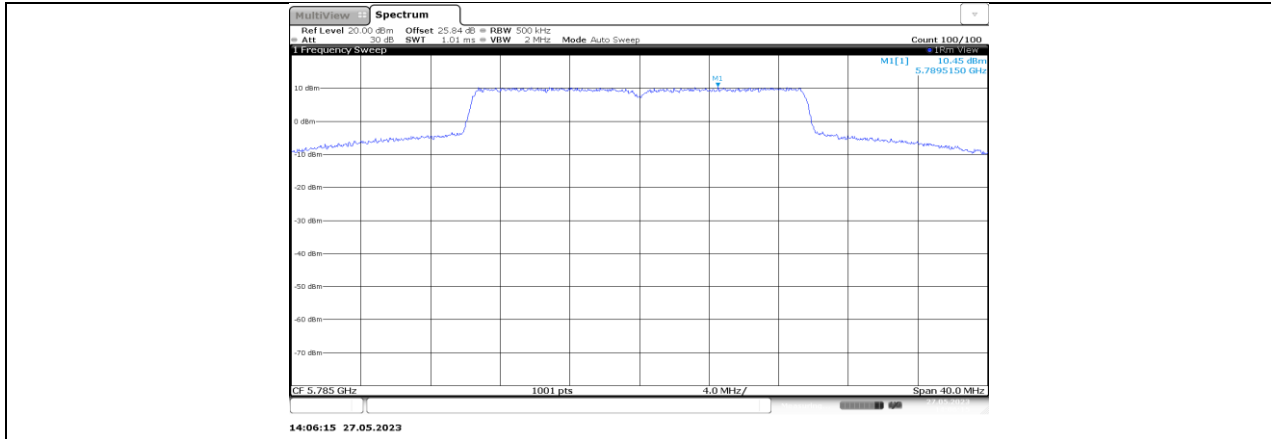
11AX20MIMO\_Ant4\_5240



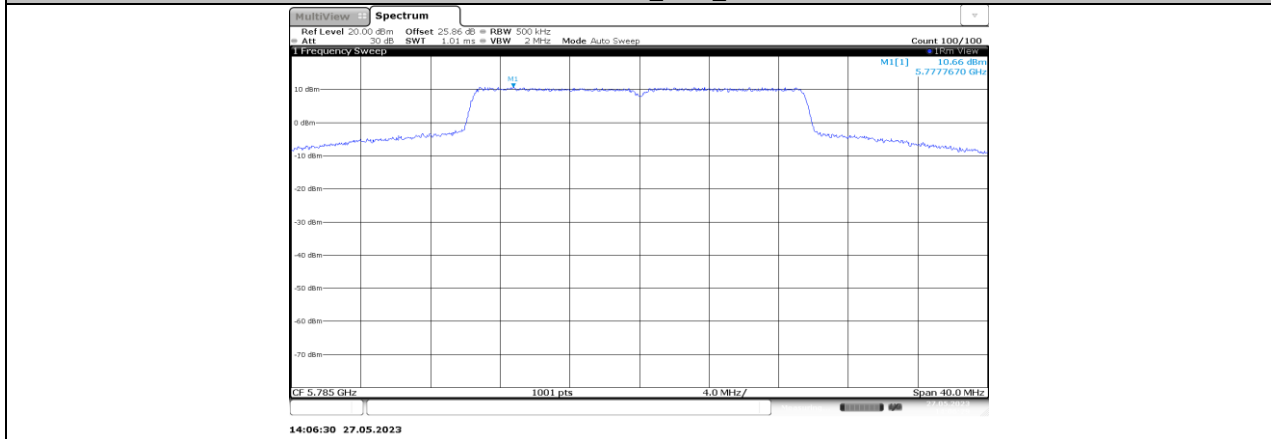
11AX20MIMO\_Ant2\_5745



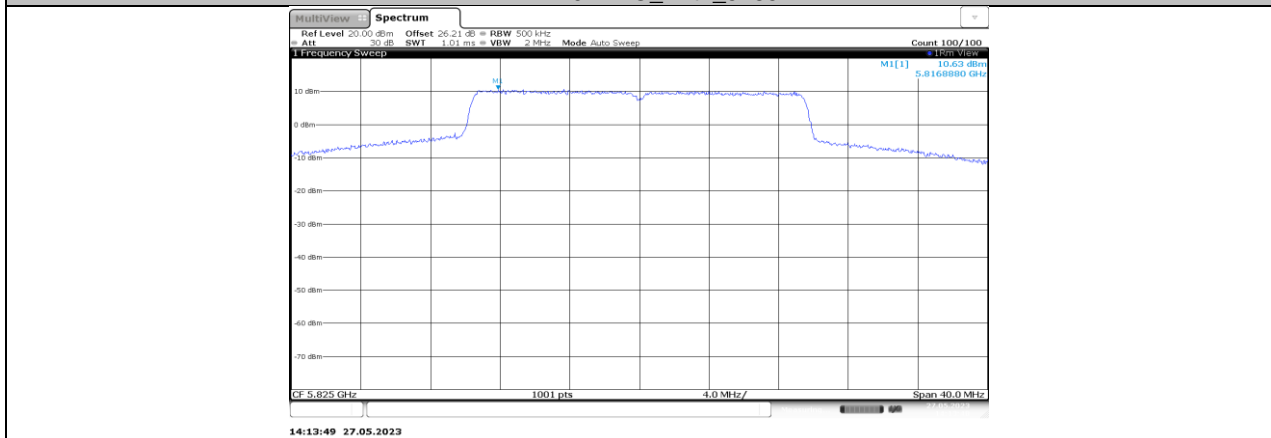
11AX20MIMO\_Ant4\_5745



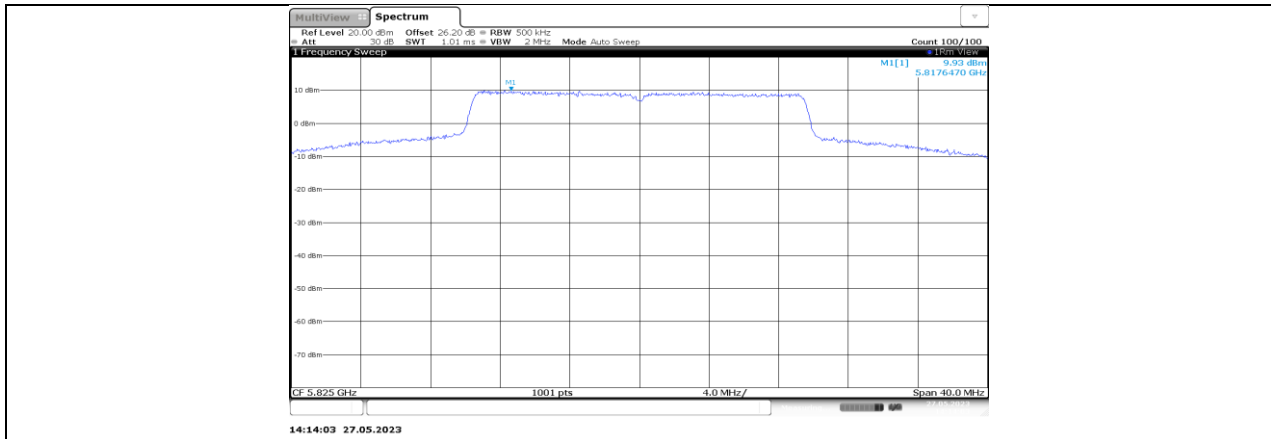
11AX20MIMO\_Ant2\_5785



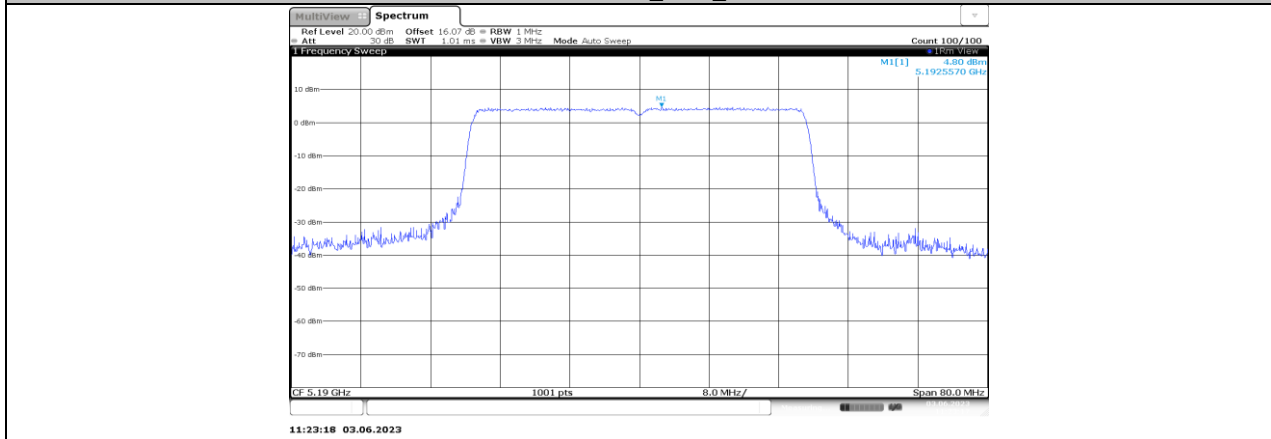
11AX20MIMO\_Ant4\_5785



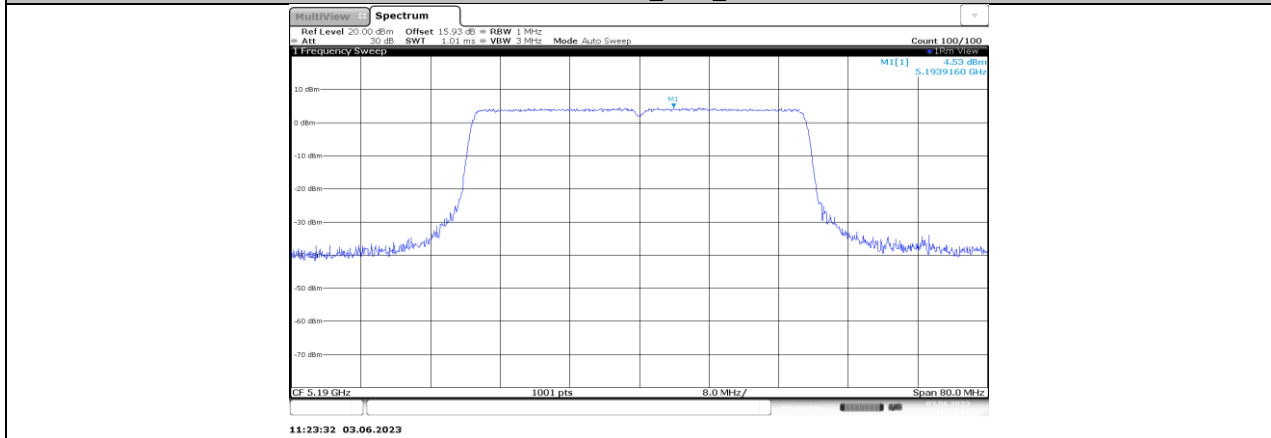
11AX20MIMO\_Ant2\_5825



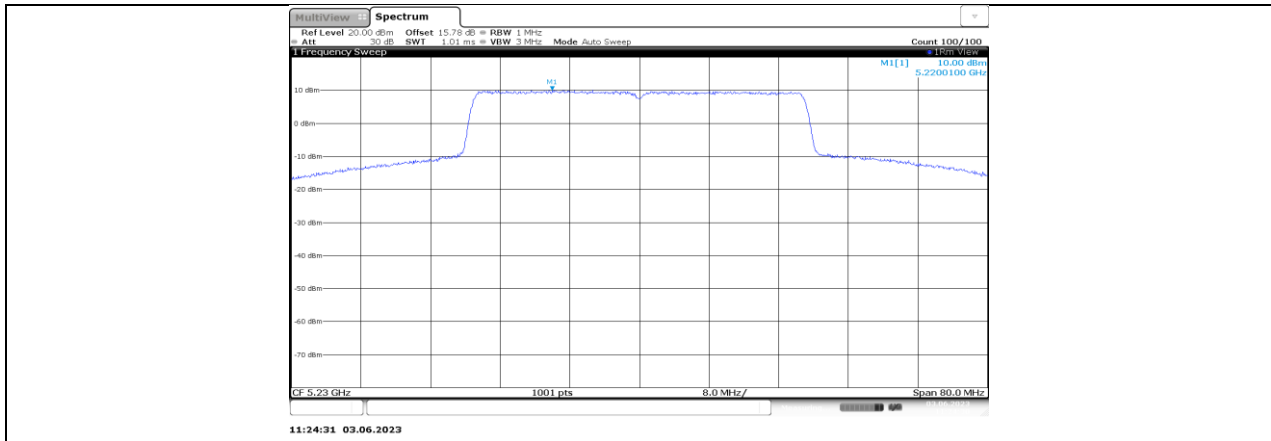
11AX20MIMO\_Ant4\_5825



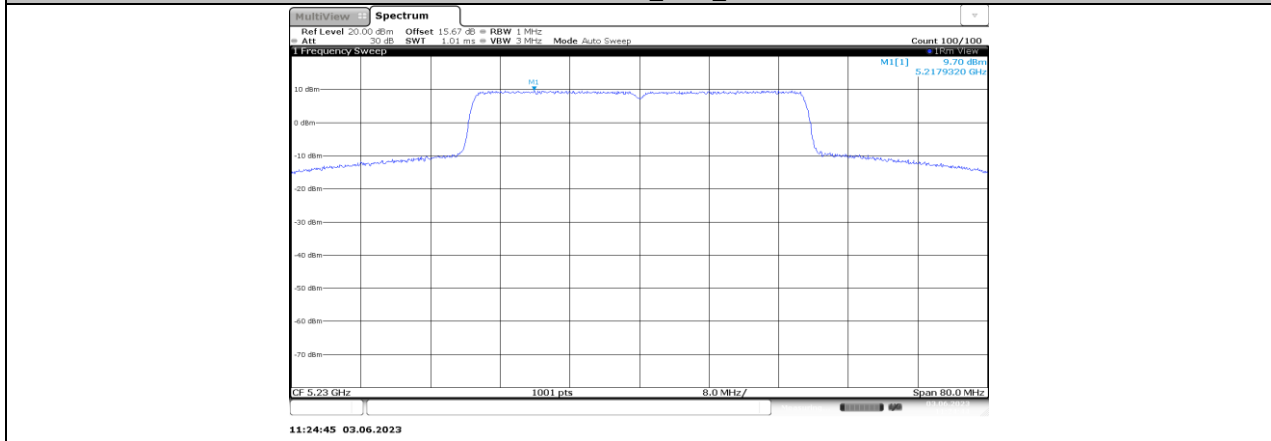
11AX40MIMO\_Ant2\_5190



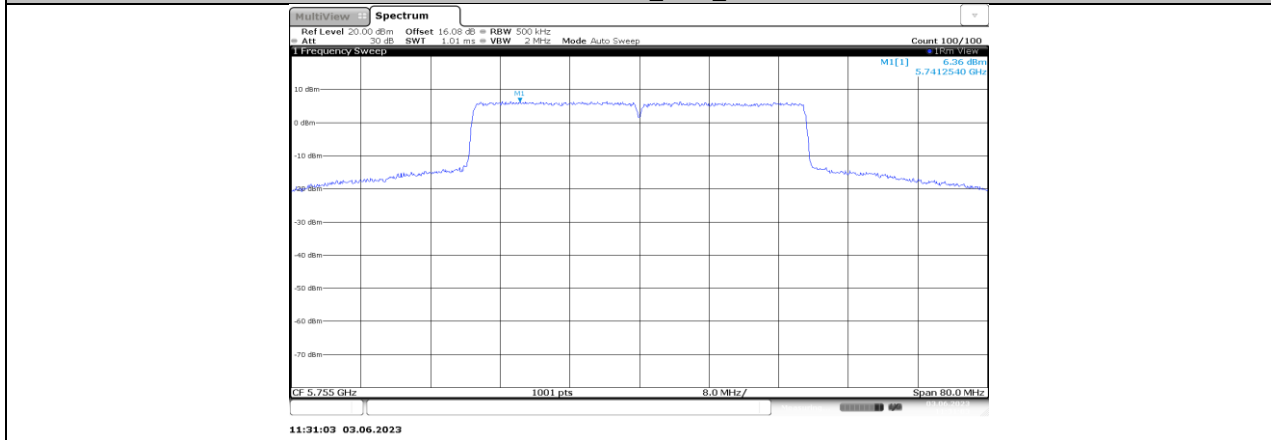
11AX40MIMO\_Ant4\_5190



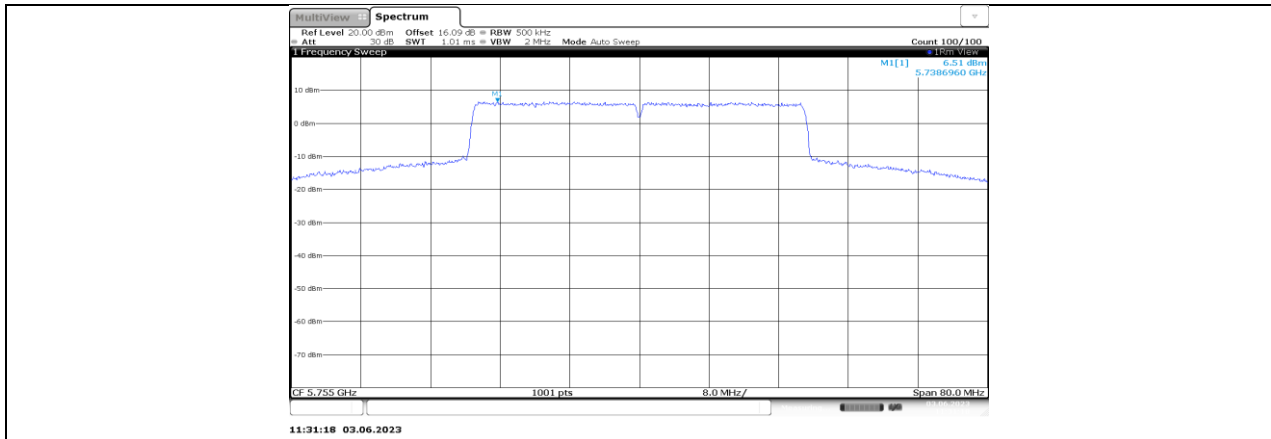
11AX40MIMO\_Ant2\_5230



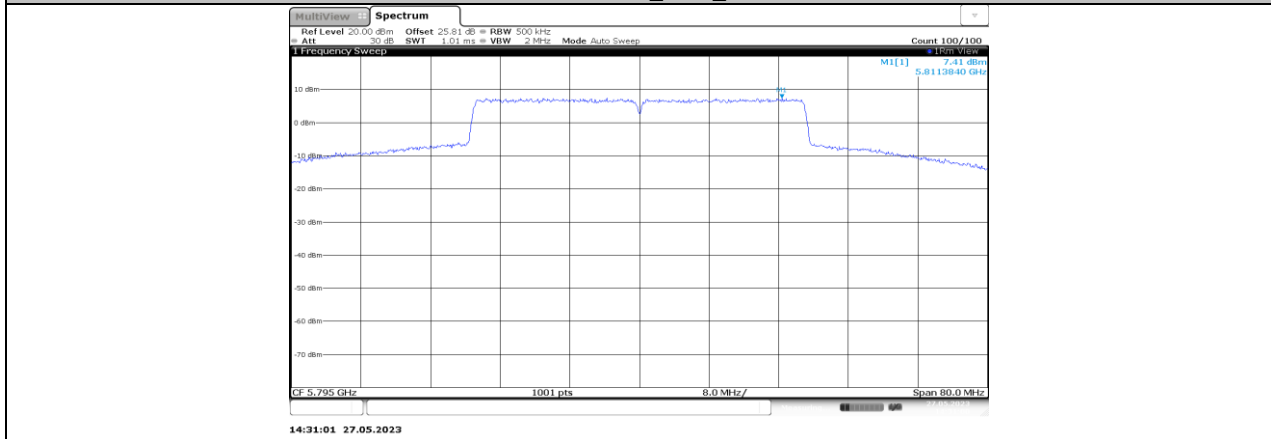
11AX40MIMO\_Ant4\_5230



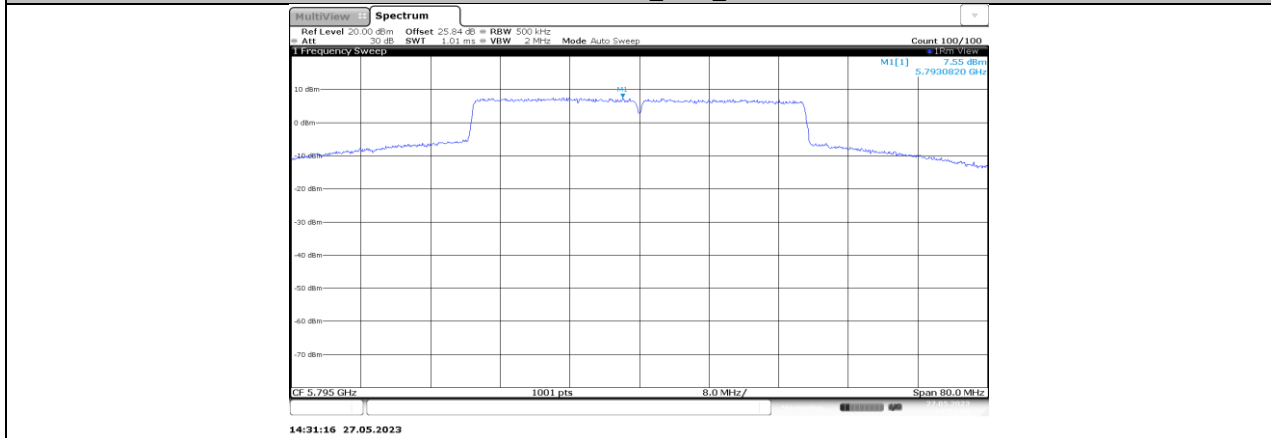
11AX40MIMO\_Ant2\_5755



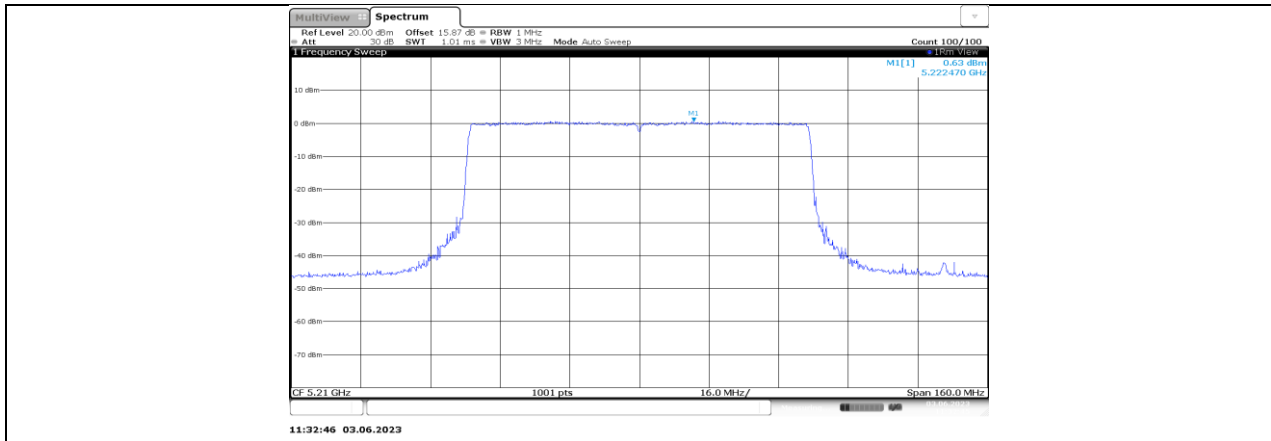
11AX40MIMO\_Ant4\_5755



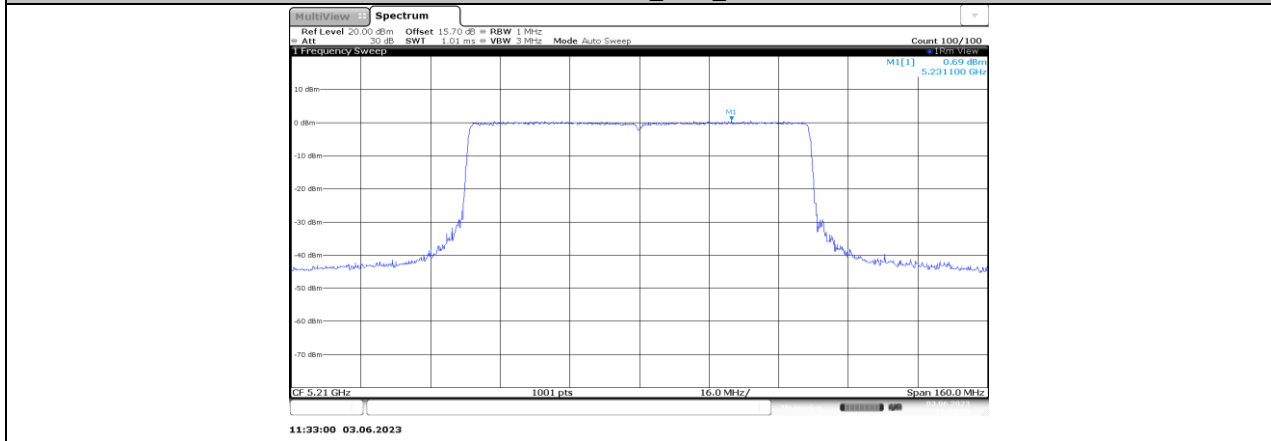
11AX40MIMO\_Ant2\_5795



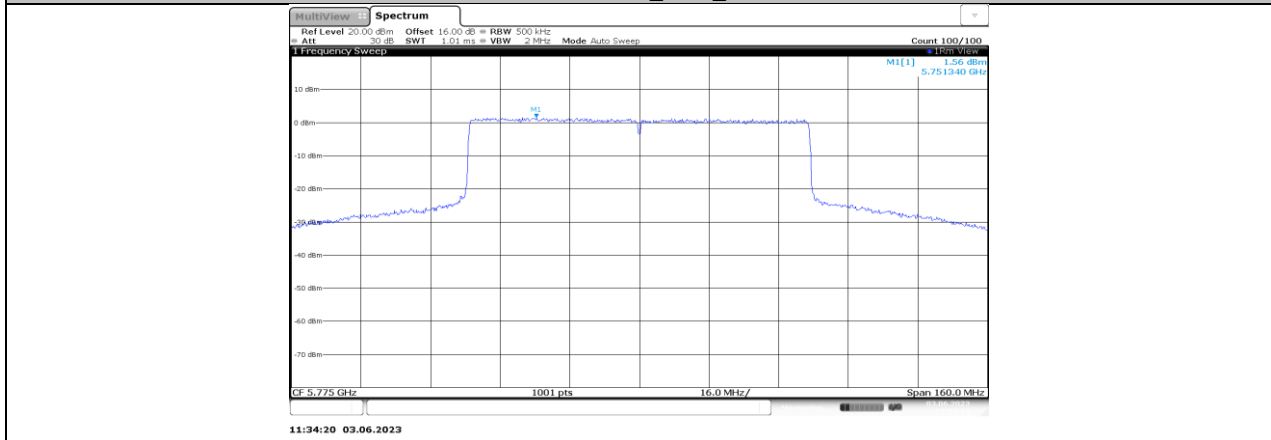
11AX40MIMO\_Ant4\_5795



11AX80MIMO\_Ant2\_5210

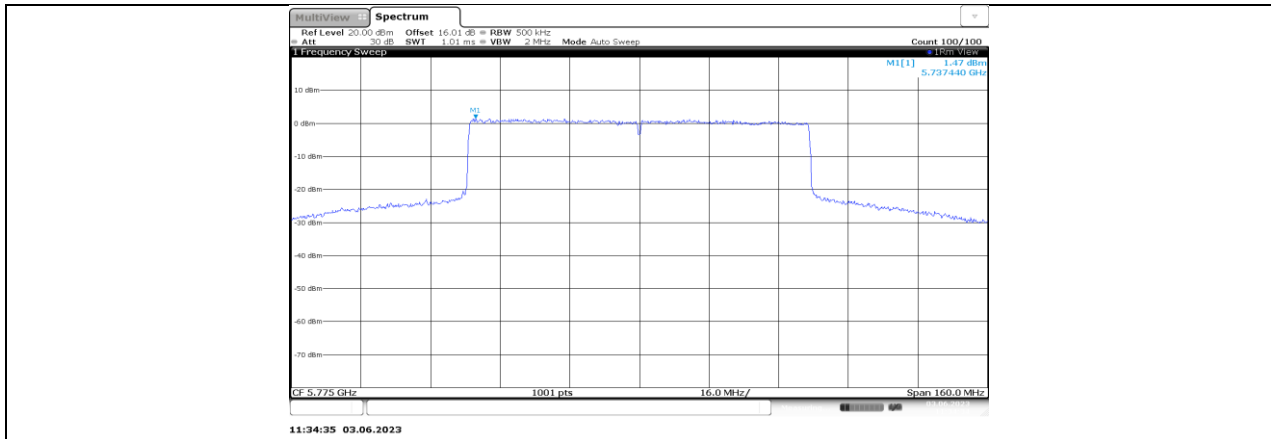


11AX80MIMO\_Ant4\_5210

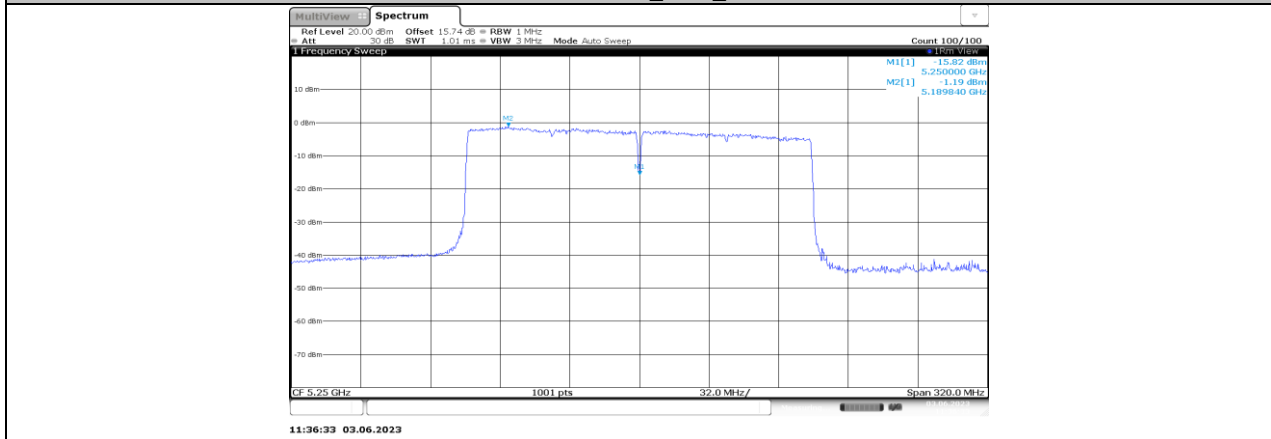


11AX80MIMO\_Ant2\_5775

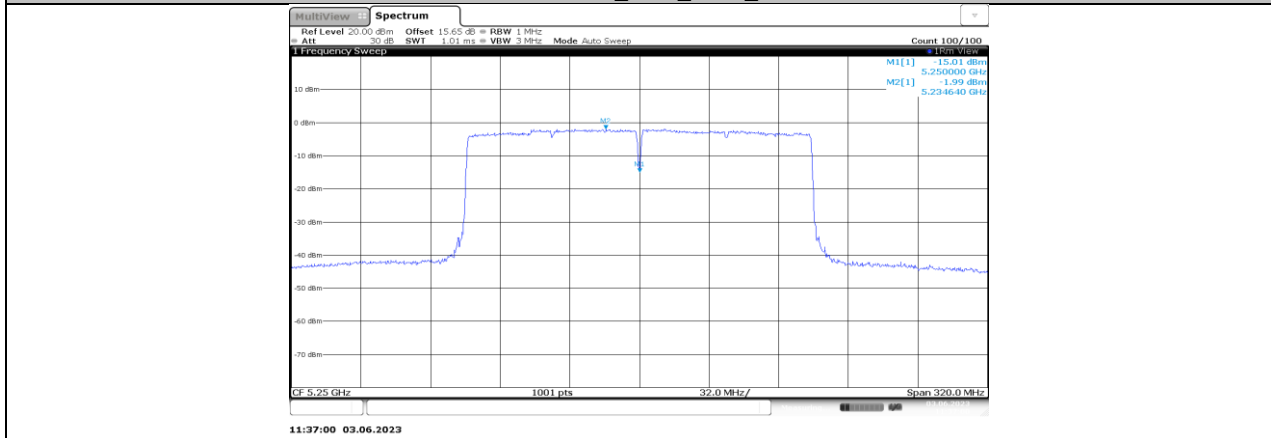




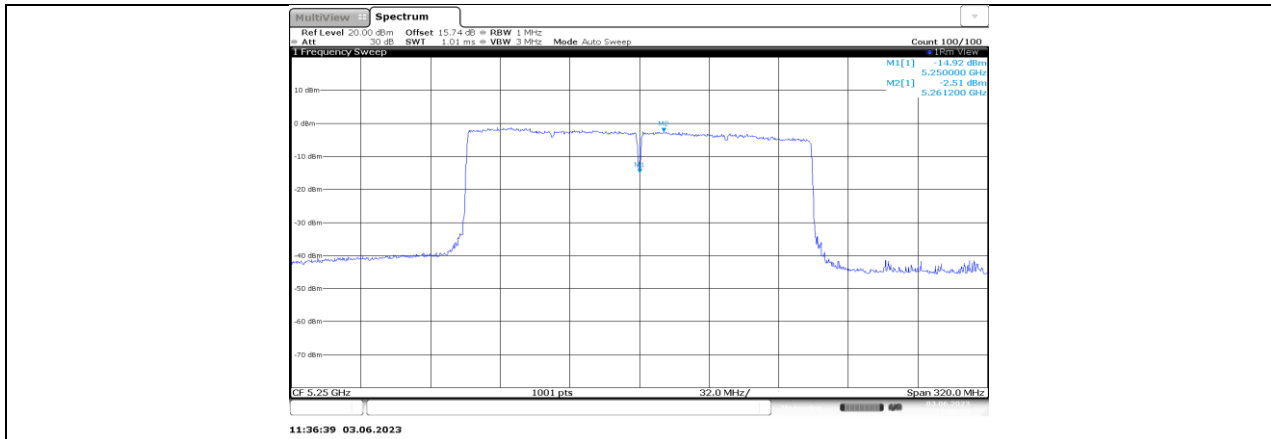
11AX80MIMO\_Ant4\_5775



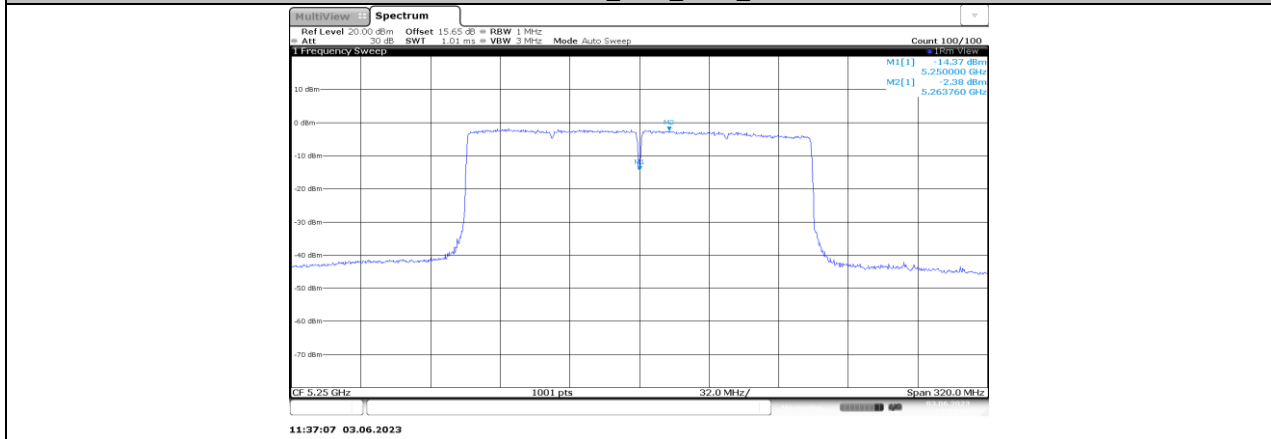
11AX160MIMO\_Ant2\_5250\_UNII-1



11AX160MIMO\_Ant4\_5250\_UNII-1



11AX160MIMO\_Ant2\_5250\_UNII-2A



11AX160MIMO\_Ant4\_5250\_UNII-2A

**11.5.3. Test Result For ISED**

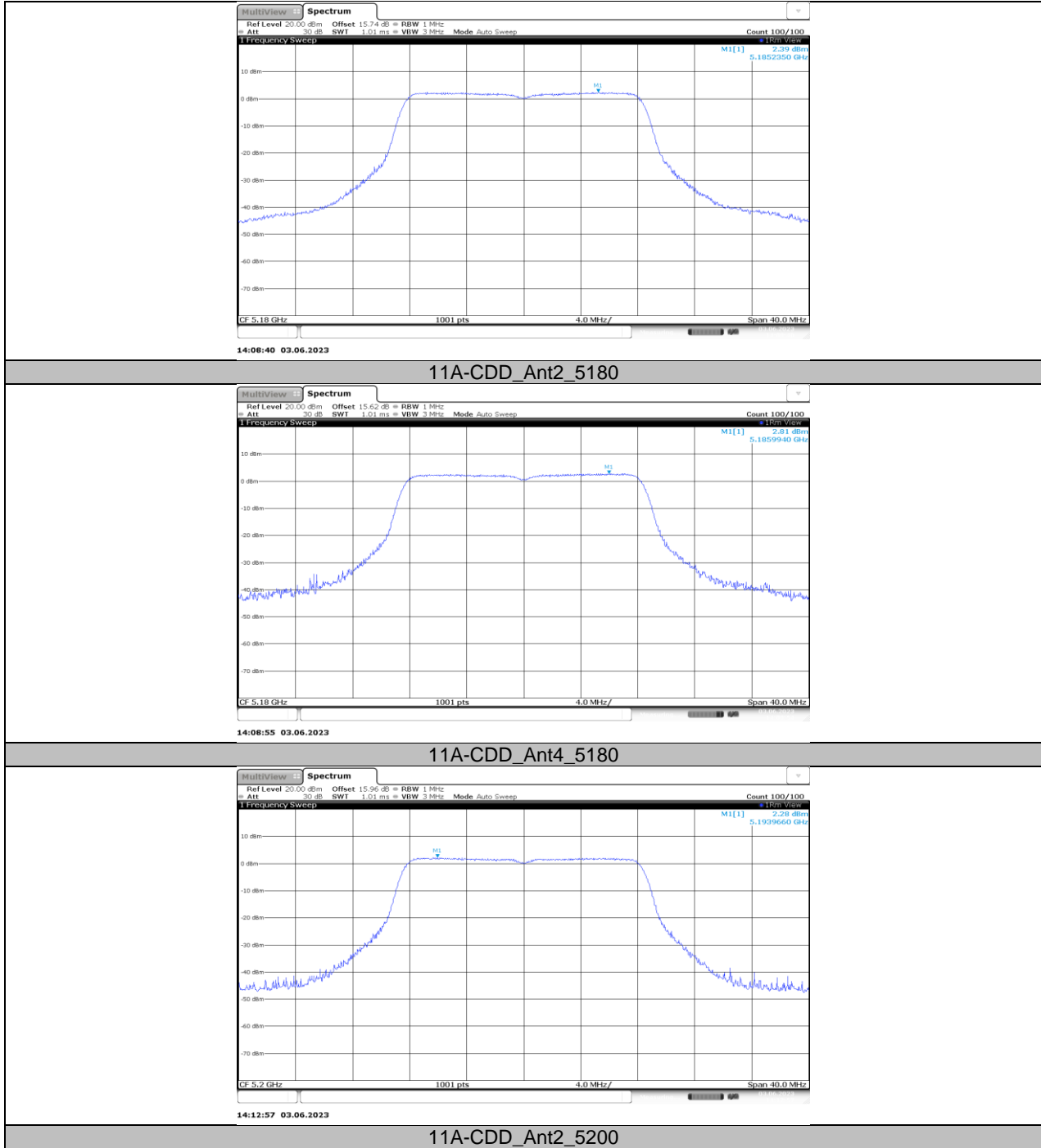
Test Mode	Antenna	Channel	Power [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant2	5180	2.39	3.39	≤10.00	PASS
	Ant4	5180	2.81	3.81	≤10.00	PASS
	total	5180	5.62	9.63	≤10.00	PASS
	Ant2	5200	2.28	3.28	≤10.00	PASS
	Ant4	5200	3.09	4.09	≤10.00	PASS
	total	5200	5.71	9.72	≤10.00	PASS
	Ant2	5240	2.65	3.65	≤10.00	PASS
	Ant4	5240	2.74	3.74	≤10.00	PASS
	total	5240	5.71	9.72	≤10.00	PASS
	Ant2	5745	12.14	13.14	≤30.00	PASS
	Ant4	5745	11.89	12.89	≤30.00	PASS
	total	5745	15.03	19.04	≤30.00	PASS
	Ant2	5785	11.1	12.10	≤30.00	PASS
	Ant4	5785	11.29	12.29	≤30.00	PASS
	total	5785	14.21	18.22	≤30.00	PASS
	Ant2	5825	11.25	12.25	≤30.00	PASS
	Ant4	5825	10.56	11.56	≤30.00	PASS
	total	5825	13.93	17.94	≤30.00	PASS
11AC20MIMO	Ant2	5180	2.22	3.22	≤10.00	PASS
	Ant4	5180	2.14	3.14	≤10.00	PASS
	total	5180	5.19	9.20	≤10.00	PASS
	Ant2	5200	1.91	2.91	≤10.00	PASS
	Ant4	5200	2.93	3.93	≤10.00	PASS
	total	5200	5.46	9.47	≤10.00	PASS
	Ant2	5240	2.23	3.23	≤10.00	PASS
	Ant4	5240	1.88	2.88	≤10.00	PASS
	total	5240	5.07	9.08	≤10.00	PASS
	Ant2	5745	8.51	9.51	≤30.00	PASS
	Ant4	5745	8.94	9.94	≤30.00	PASS
	total	5745	11.74	15.75	≤30.00	PASS
	Ant2	5785	7.84	8.84	≤30.00	PASS
	Ant4	5785	8.34	9.34	≤30.00	PASS
	total	5785	11.11	15.12	≤30.00	PASS
	Ant2	5825	8.25	9.25	≤30.00	PASS
	Ant4	5825	9.05	10.05	≤30.00	PASS
	total	5825	11.68	15.69	≤30.00	PASS
11AC40MIMO	Ant2	5190	2.35	3.35	≤10.00	PASS
	Ant4	5190	2.28	3.28	≤10.00	PASS
	total	5190	5.33	9.34	≤10.00	PASS
	Ant2	5230	2.14	3.14	≤10.00	PASS
	Ant4	5230	2.05	3.05	≤10.00	PASS
	total	5230	5.11	9.12	≤10.00	PASS
	Ant2	5755	5.65	6.65	≤30.00	PASS
	Ant4	5755	6.18	7.18	≤30.00	PASS
	total	5755	8.93	12.94	≤30.00	PASS
	Ant2	5795	5.85	6.85	≤30.00	PASS
	Ant4	5795	6.05	7.05	≤30.00	PASS
	total	5795	8.96	12.97	≤30.00	PASS
11AC80MIMO	Ant2	5210	-1.7	-0.70	≤10.00	PASS
	Ant4	5210	-2.24	-1.24	≤10.00	PASS
	total	5210	1.05	5.06	≤10.00	PASS
	Ant2	5775	1.04	2.04	≤30.00	PASS
	total	5775	4.29	8.30	≤30.00	PASS
11AC160MIMO	Ant2	5250_UNII-1	-2.07	-1.07	≤10.00	PASS
	Ant4	5250_UNII-1	-2.91	-1.91	≤10.00	PASS
	total	5250_UNII-1	0.54	4.55	≤10.00	PASS

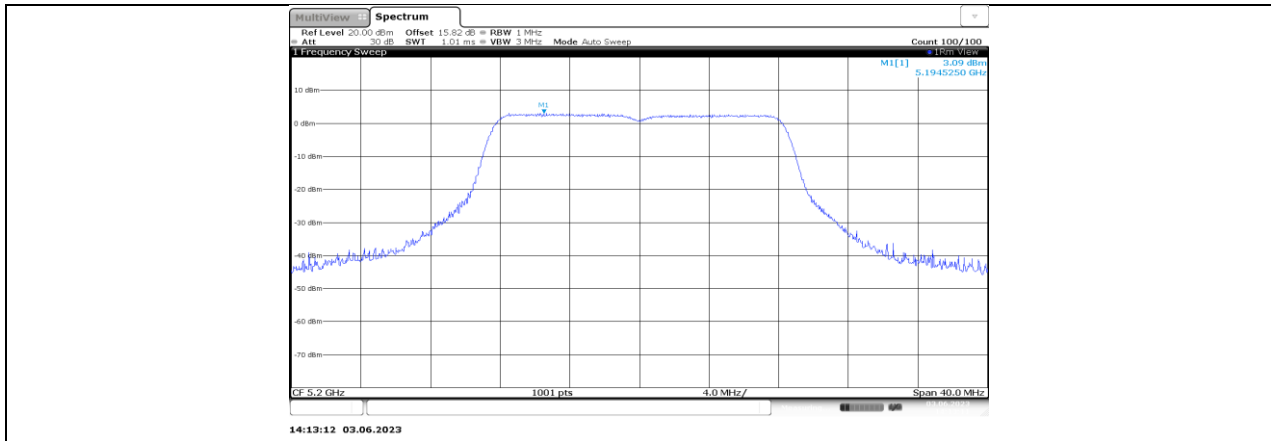
	Ant2	5250_UNII-2A	-3	-2.00	≤30.00	PASS
	Ant4	5250_UNII-2A	-3.41	-2.41	≤30.00	PASS
	total	5250_UNII-2A	-0.19	3.82	≤30.00	PASS
11AX20MIMO	Ant2	5180	2.67	3.67	≤10.00	PASS
	Ant4	5180	2.38	3.38	≤10.00	PASS
	total	5180	5.54	9.55	≤10.00	PASS
	Ant2	5200	2.27	3.27	≤10.00	PASS
	Ant4	5200	3.26	4.26	≤10.00	PASS
	total	5200	5.80	9.81	≤10.00	PASS
	Ant2	5240	2.65	3.65	≤10.00	PASS
	Ant4	5240	1.96	2.96	≤10.00	PASS
	total	5240	5.33	9.34	≤10.00	PASS
	Ant2	5745	11.63	12.63	≤30.00	PASS
	Ant4	5745	11.07	12.07	≤30.00	PASS
	total	5745	14.37	15.37	≤30.00	PASS
	Ant2	5785	10.45	11.45	≤30.00	PASS
	Ant4	5785	10.66	11.66	≤30.00	PASS
	total	5785	13.57	14.57	≤30.00	PASS
	Ant2	5825	10.63	11.63	≤30.00	PASS
	Ant4	5825	9.93	10.93	≤30.00	PASS
	total	5825	13.30	14.30	≤30.00	PASS
11AX40MIMO	Ant2	5190	2.72	3.72	≤10.00	PASS
	Ant4	5190	2.5	3.50	≤10.00	PASS
	total	5190	5.62	9.63	≤10.00	PASS
	Ant2	5230	2.28	3.28	≤10.00	PASS
	Ant4	5230	2.06	3.06	≤10.00	PASS
	total	5230	5.18	9.19	≤10.00	PASS
	Ant2	5755	6.36	7.36	≤30.00	PASS
	Ant4	5755	6.51	7.51	≤30.00	PASS
	total	5755	9.45	10.45	≤30.00	PASS
	Ant2	5795	7.41	8.41	≤30.00	PASS
	Ant4	5795	7.55	8.55	≤30.00	PASS
	total	5795	10.49	11.49	≤30.00	PASS
11AX80MIMO	Ant2	5210	0.63	1.63	≤10.00	PASS
	Ant4	5210	0.69	1.69	≤10.00	PASS
	total	5210	3.67	4.67	≤10.00	PASS
	Ant2	5775	1.56	2.56	≤30.00	PASS
	Ant4	5775	1.47	2.47	≤30.00	PASS
	total	5775	4.53	5.53	≤30.00	PASS
11AX160MIMO	Ant2	5250_UNII-1	-1.19	-0.19	≤10.00	PASS
	Ant4	5250_UNII-1	-1.99	-0.99	≤10.00	PASS
	total	5250_UNII-1	1.44	2.44	≤10.00	PASS
	Ant2	5250_UNII-2A	-2.51	-1.51	≤30.00	PASS
	Ant4	5250_UNII-2A	-2.38	-1.38	≤30.00	PASS
	total	5250_UNII-2A	0.57	1.57	≤30.00	PASS

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

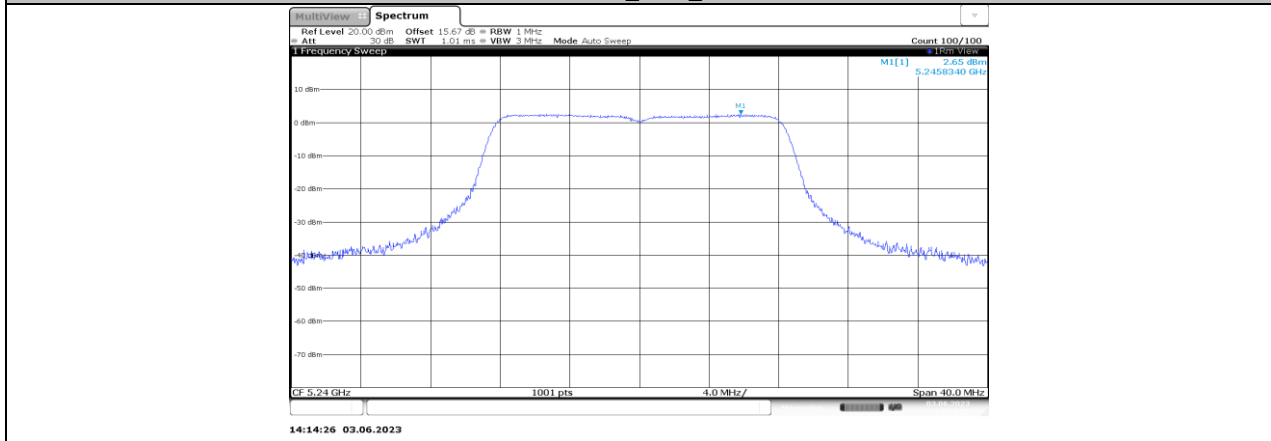
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

### 11.5.4. Test Graphs For ISED

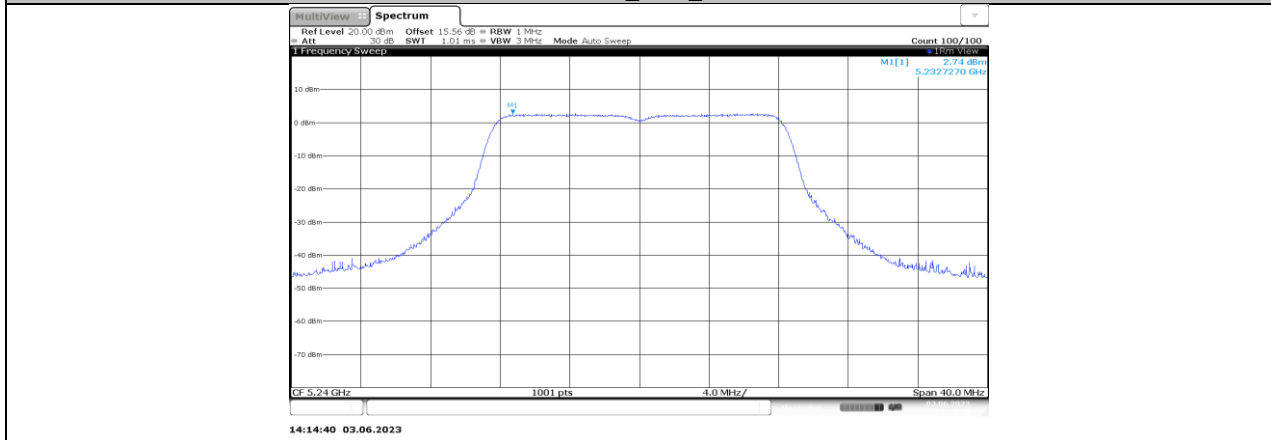




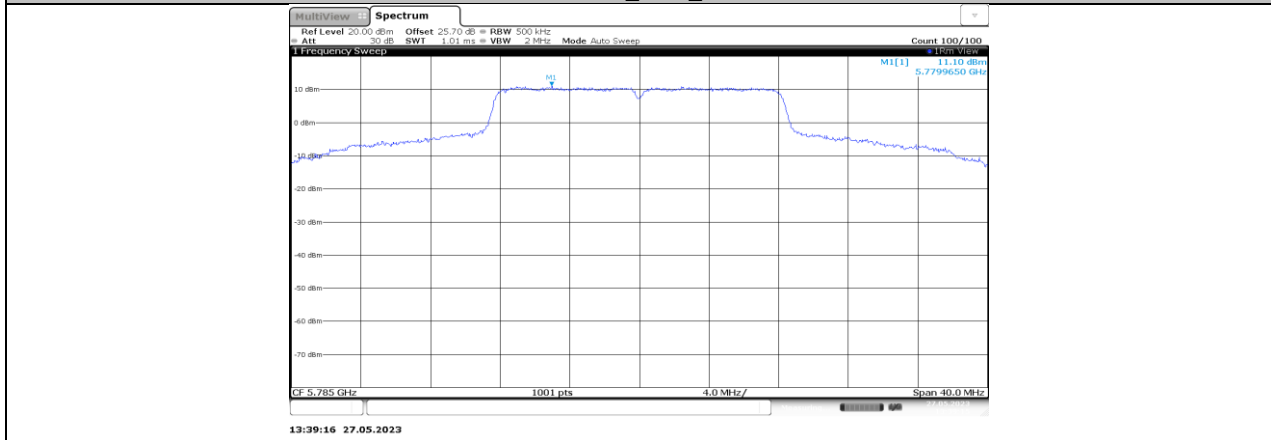
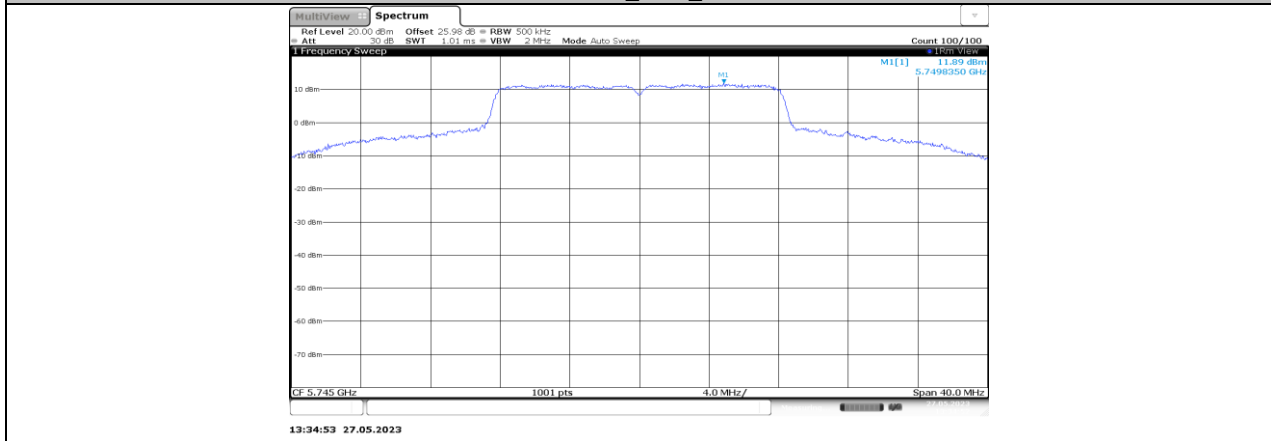
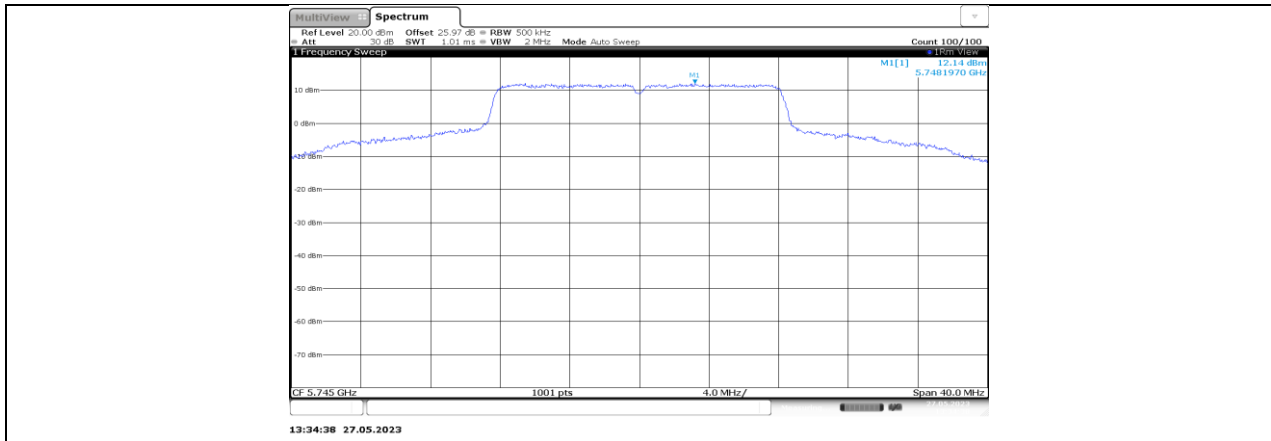
11A-CDD\_Ant4\_5200

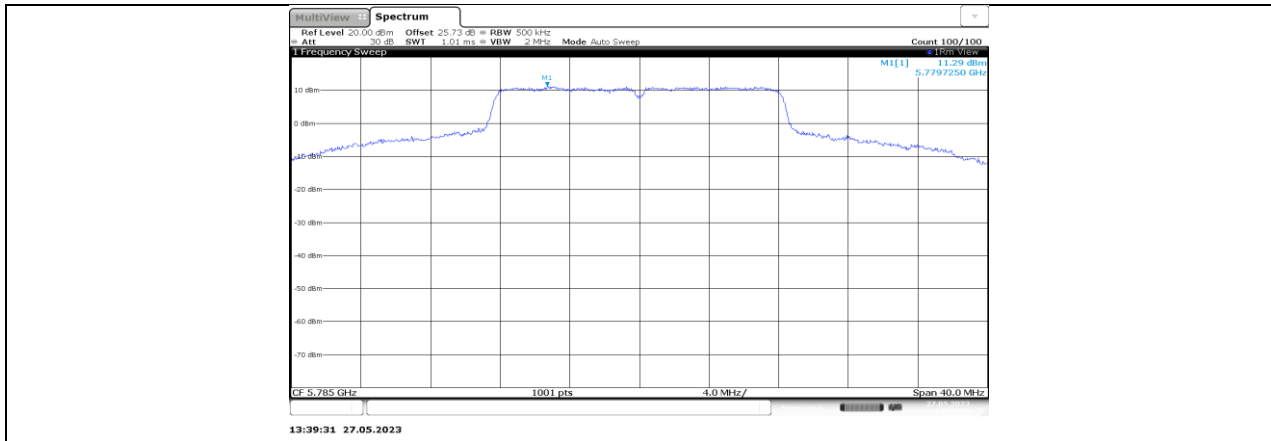


11A-CDD\_Ant2\_5240

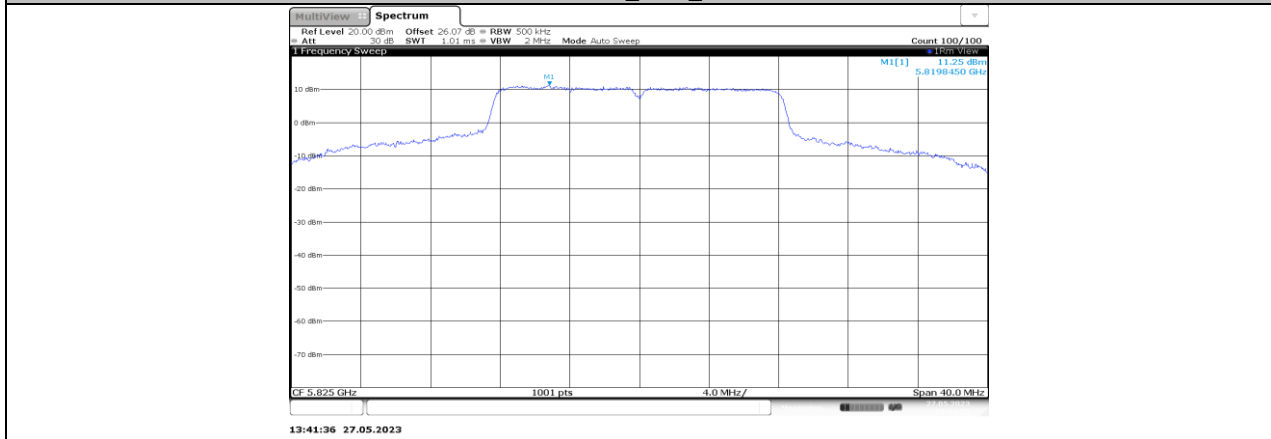


11A-CDD\_Ant4\_5240

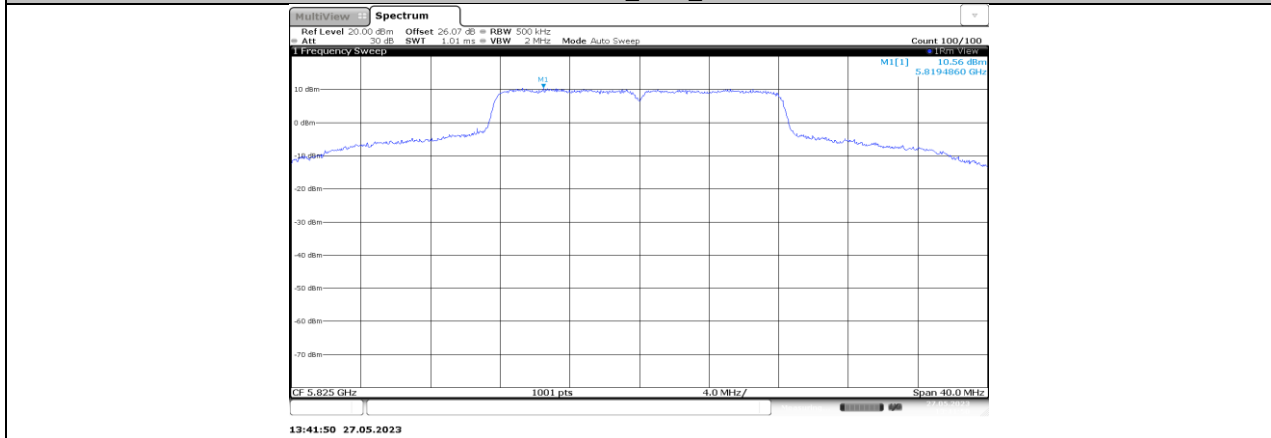




11A-CDD\_Ant4\_5785

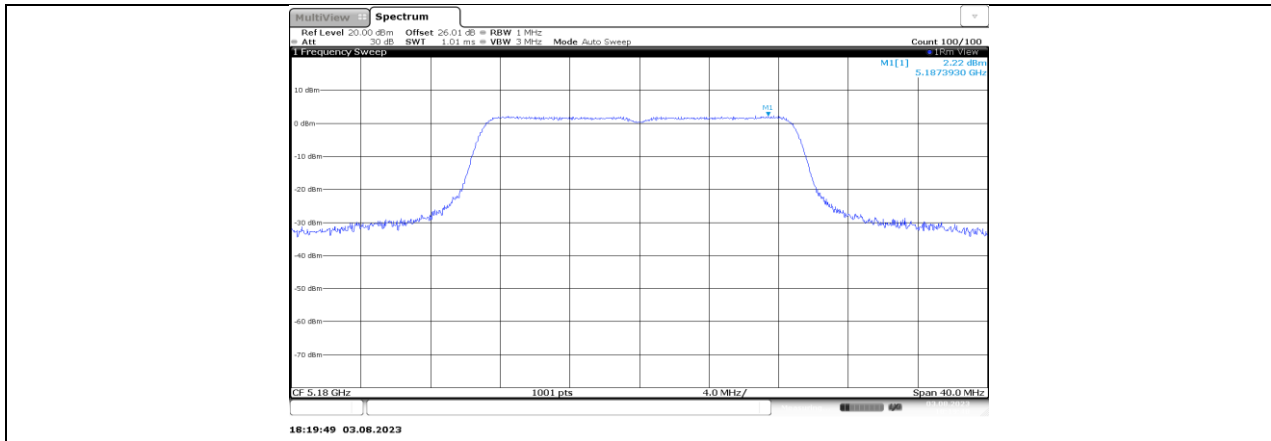


11A-CDD\_Ant2\_5825

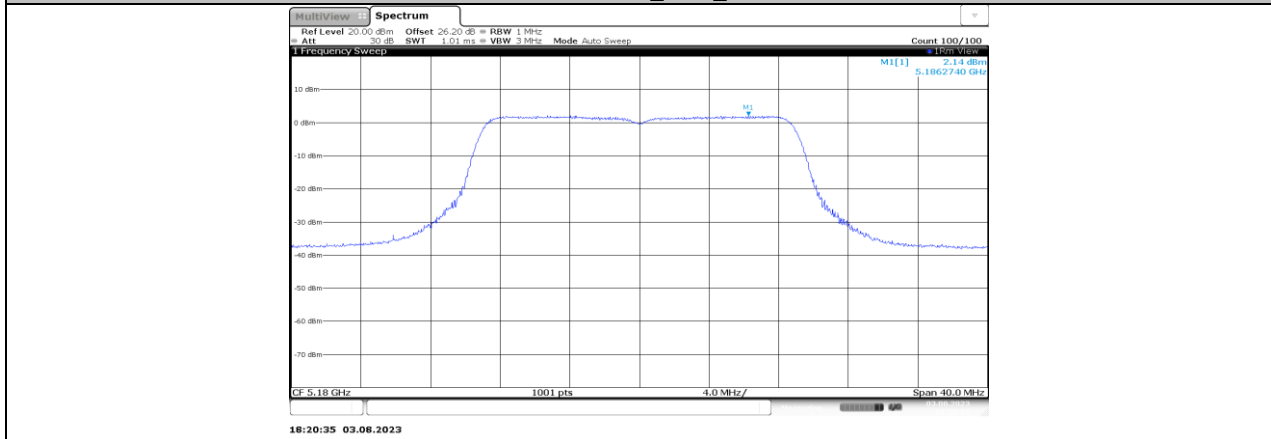


11A-CDD\_Ant4\_5825

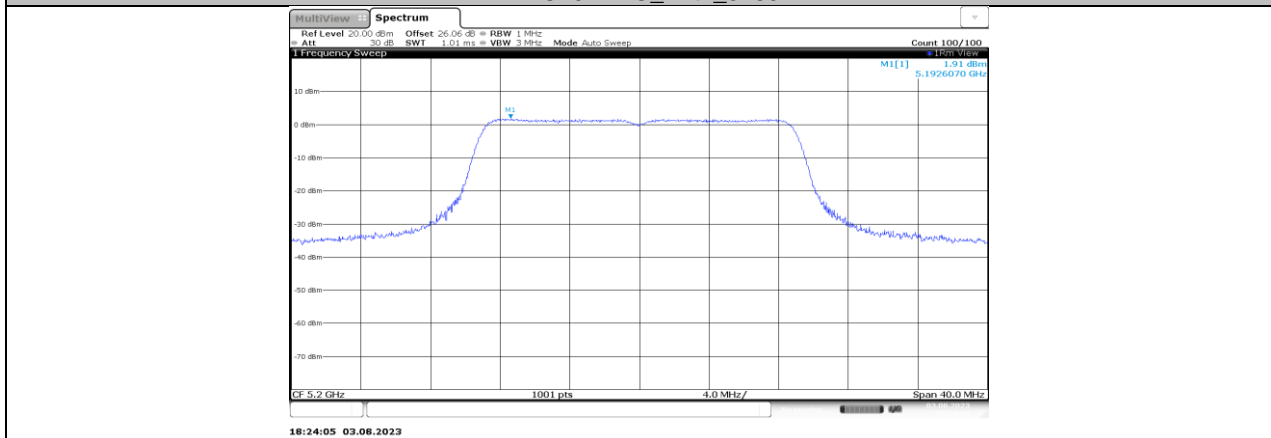




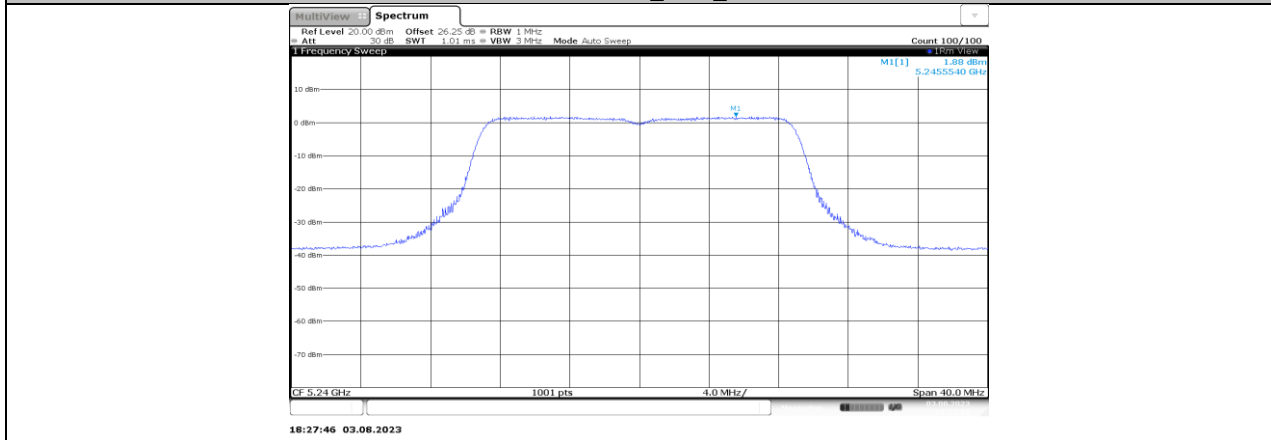
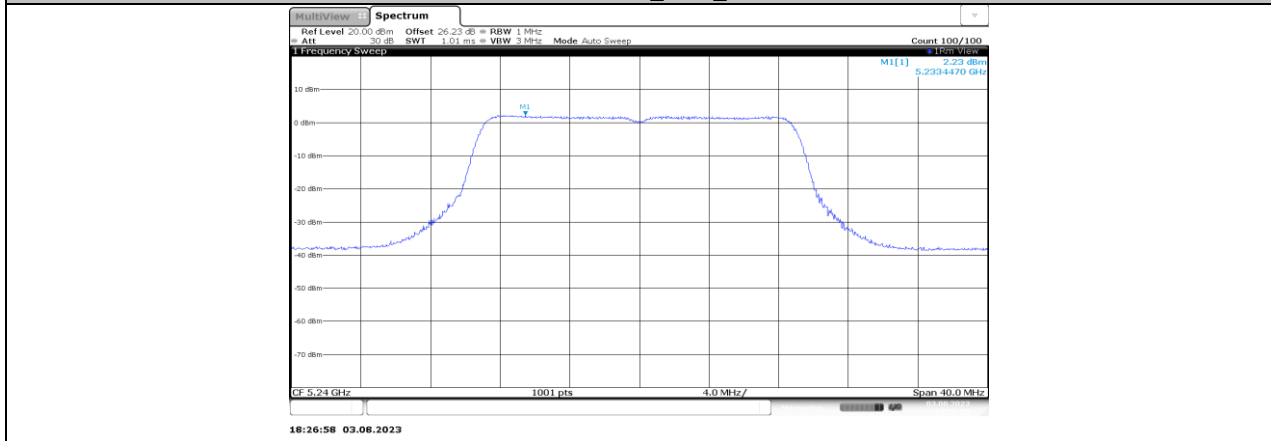
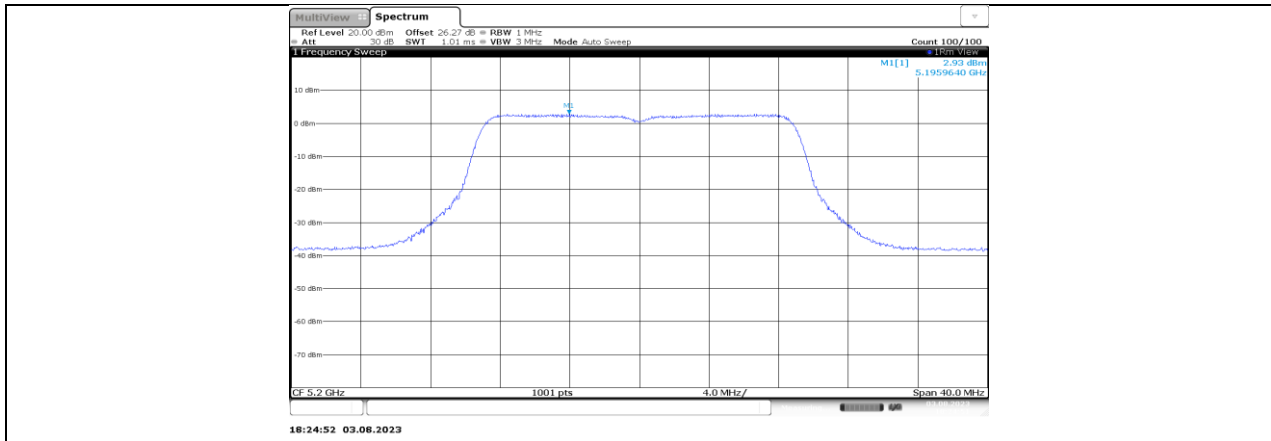
11AC20MIMO\_Ant2\_5180

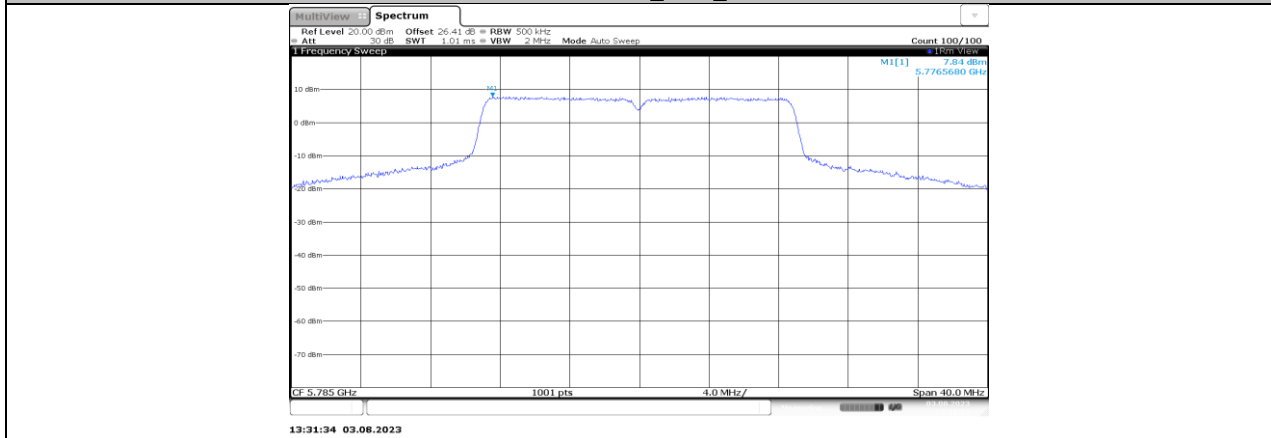
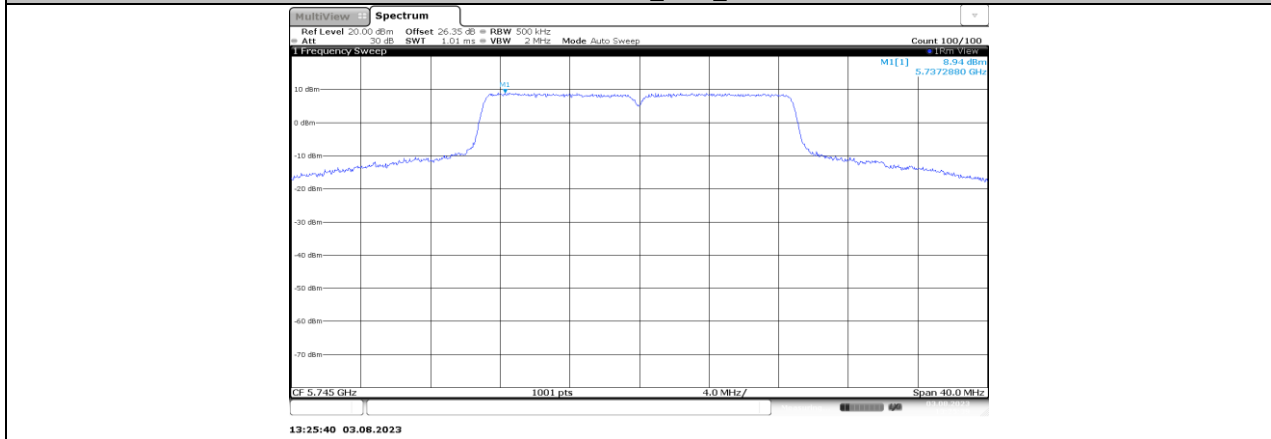
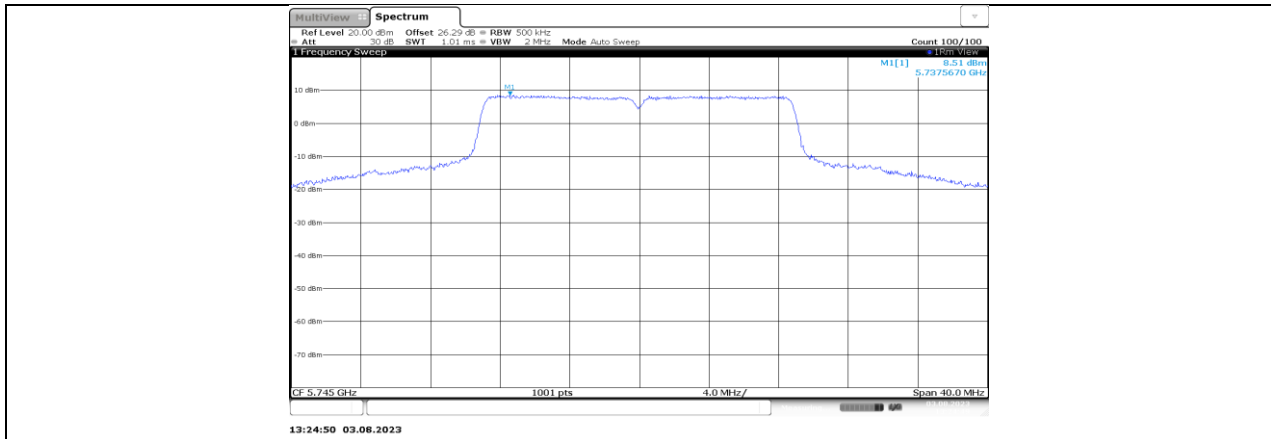


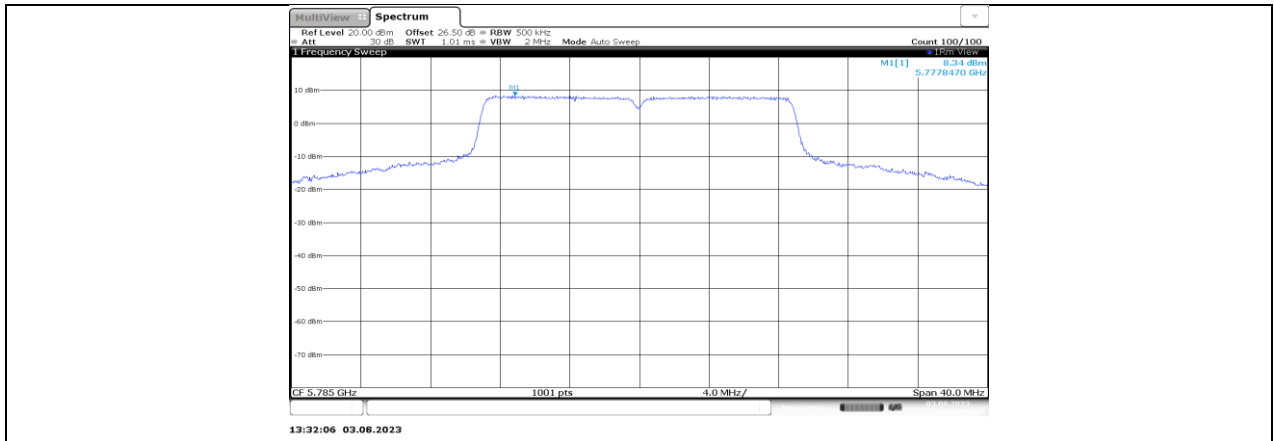
11AC20MIMO\_Ant4\_5180



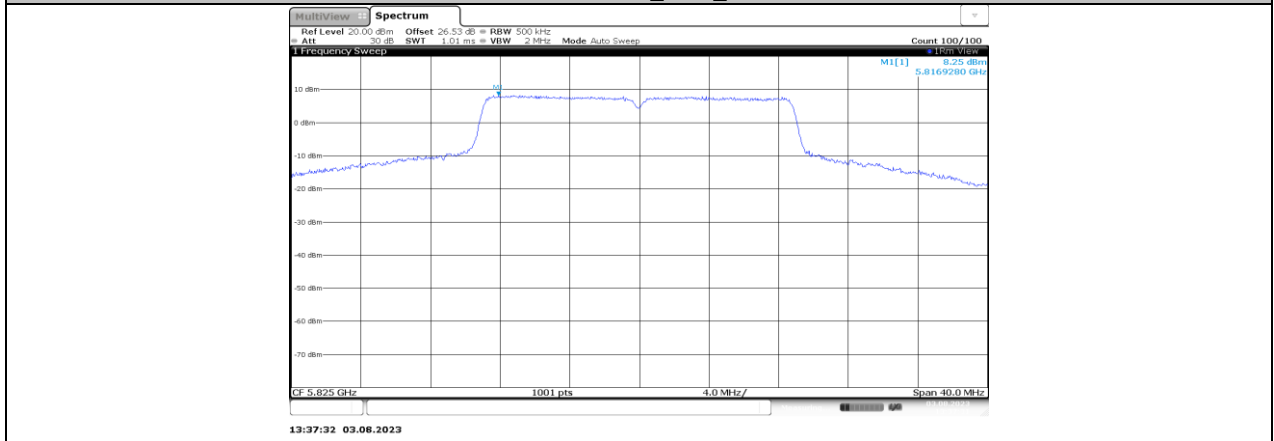
11AC20MIMO\_Ant2\_5200



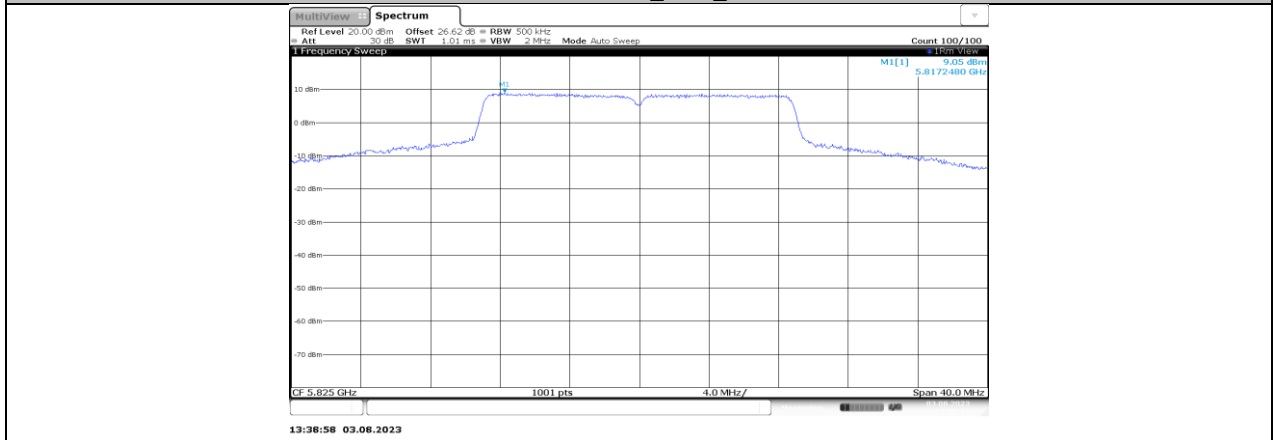




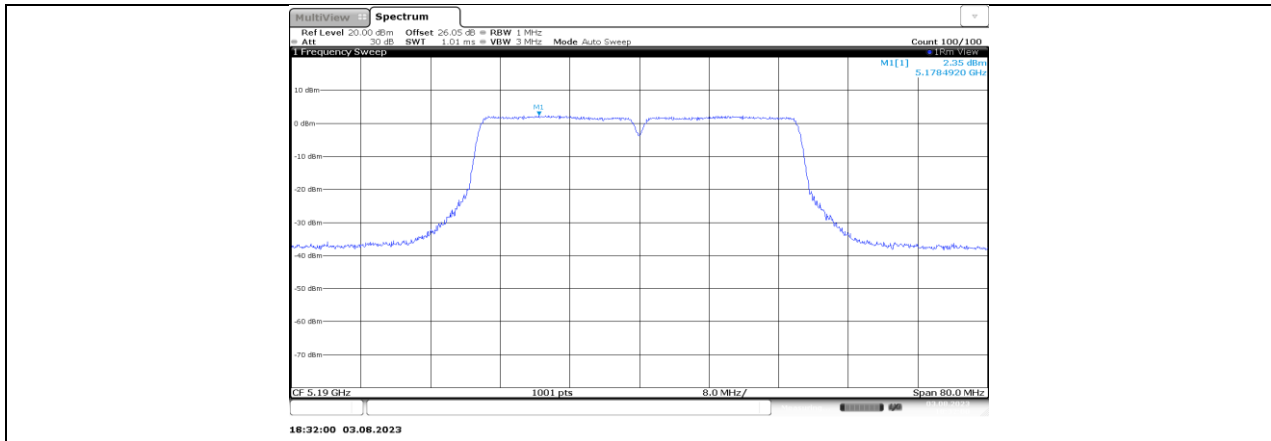
11AC20MIMO\_Ant4\_5785



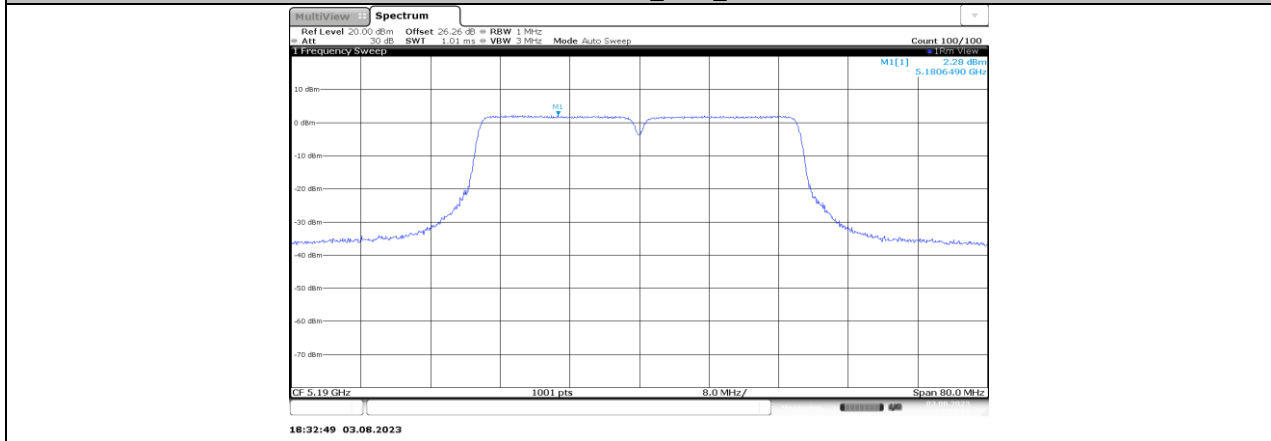
11AC20MIMO\_Ant2\_5825



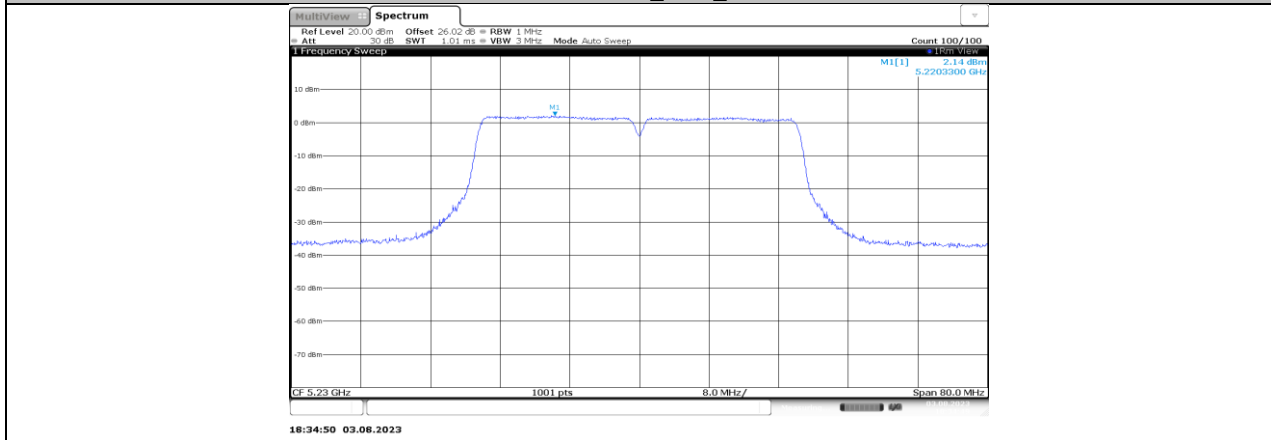
11AC20MIMO\_Ant4\_5825



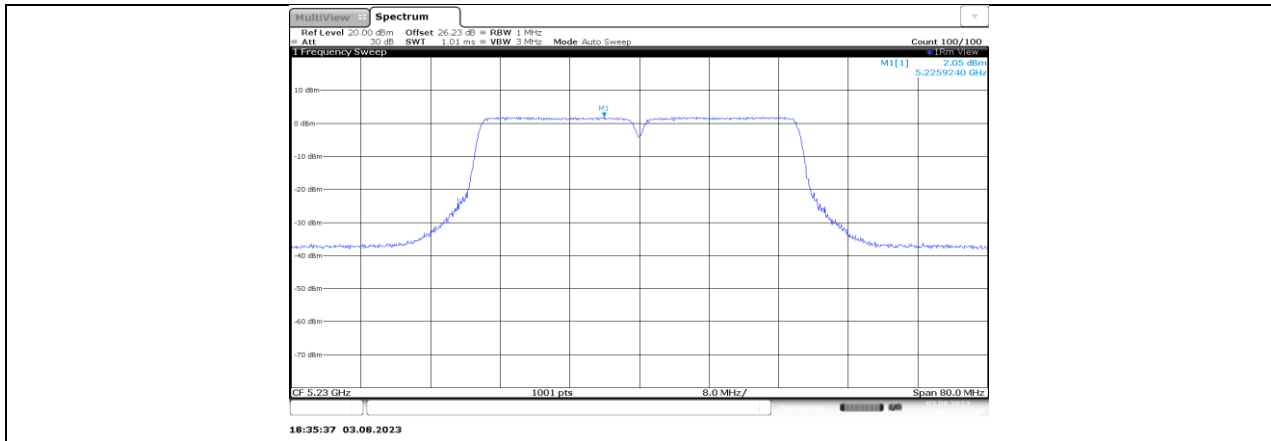
11AC40MIMO\_Ant2\_5190



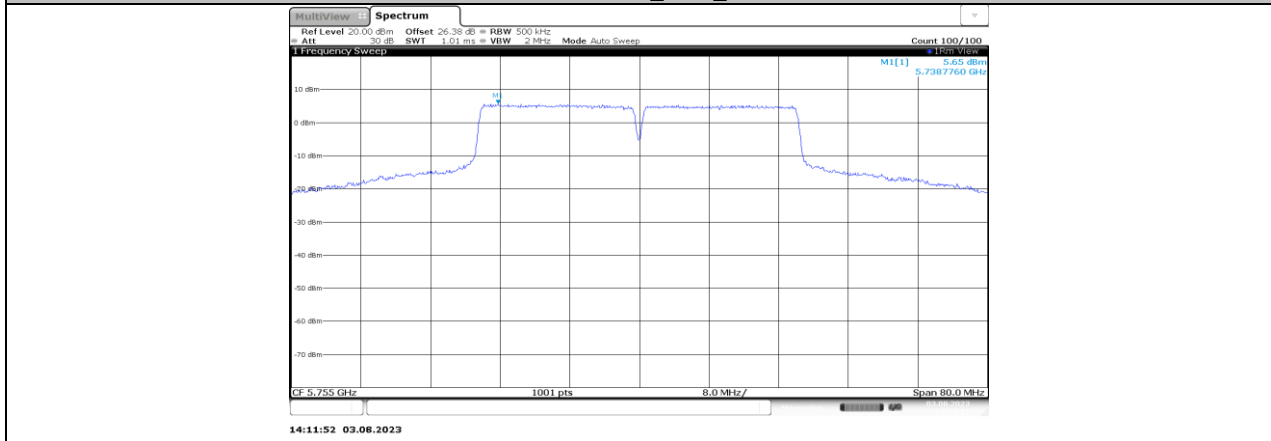
11AC40MIMO\_Ant4\_5190



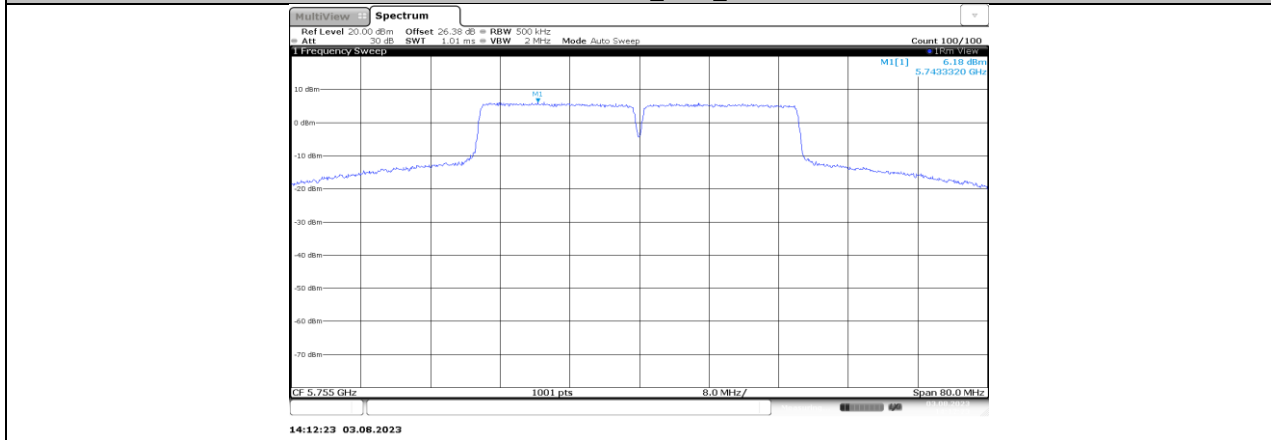
11AC40MIMO\_Ant2\_5230



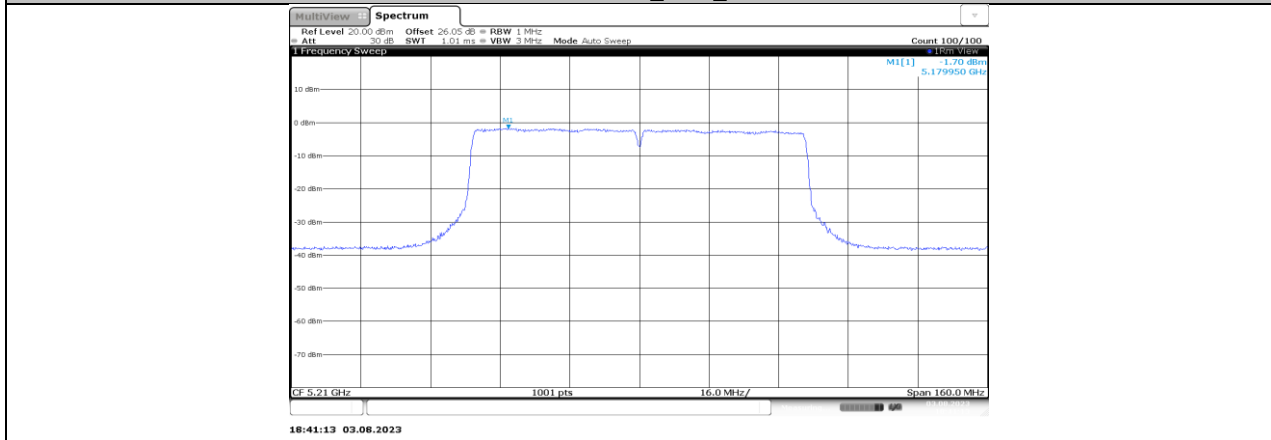
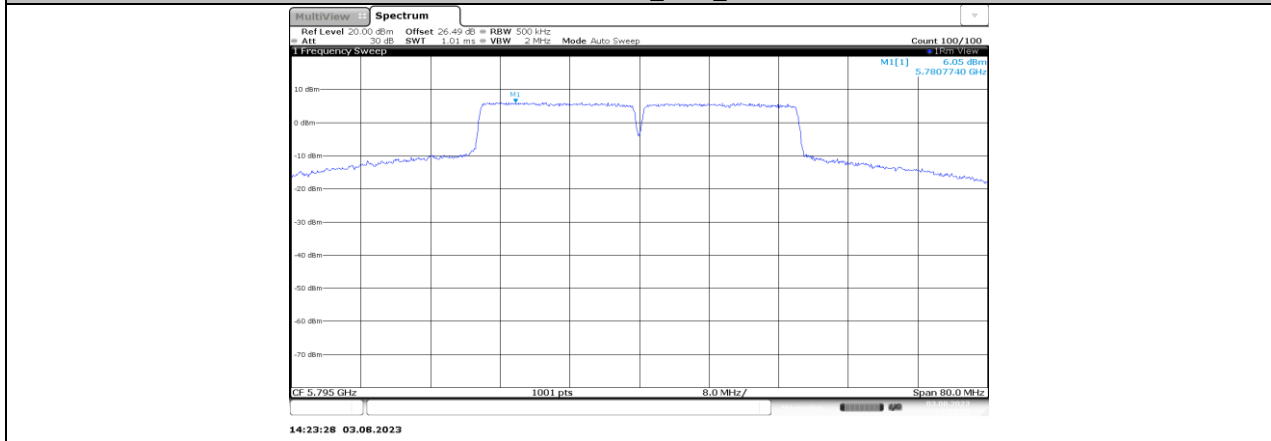
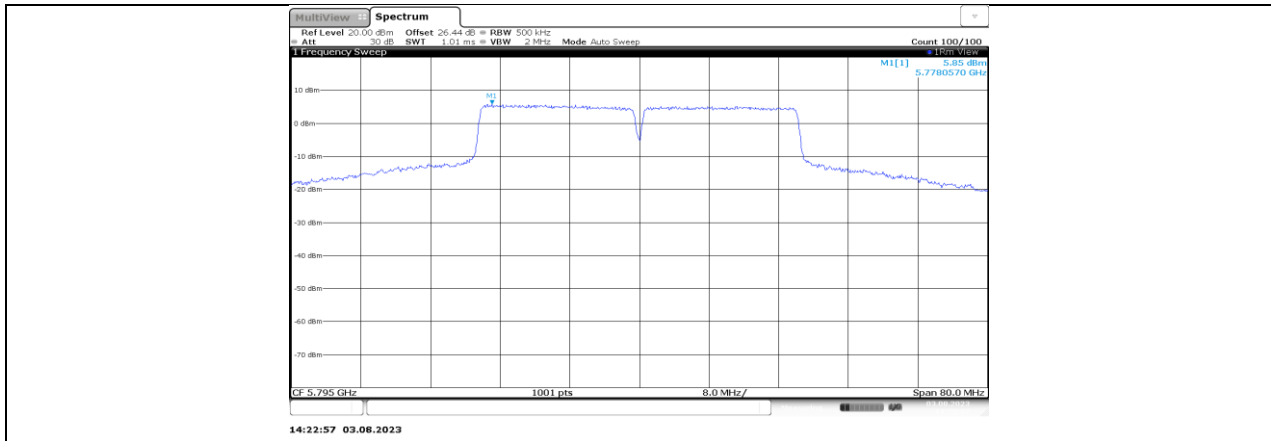
11AC40MIMO\_Ant4\_5230

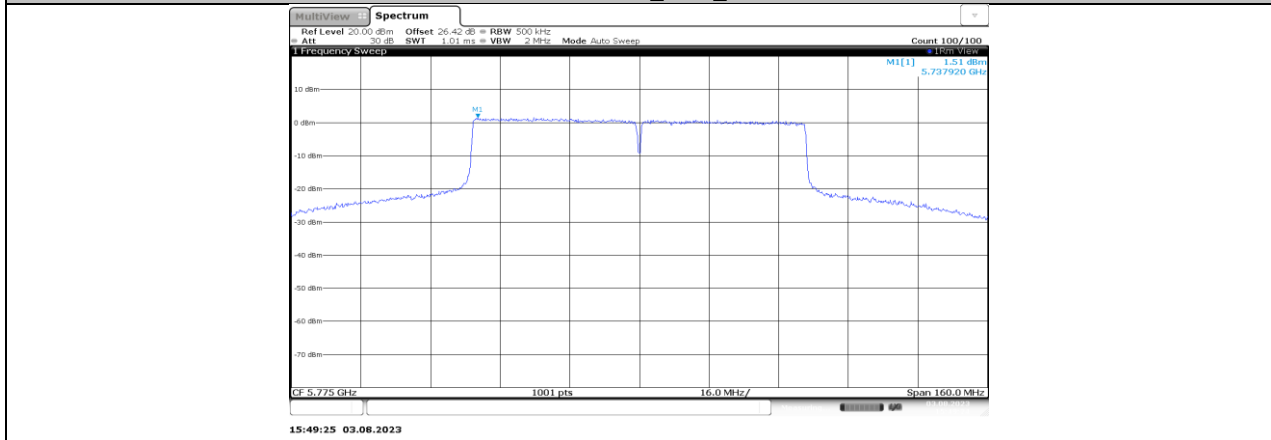
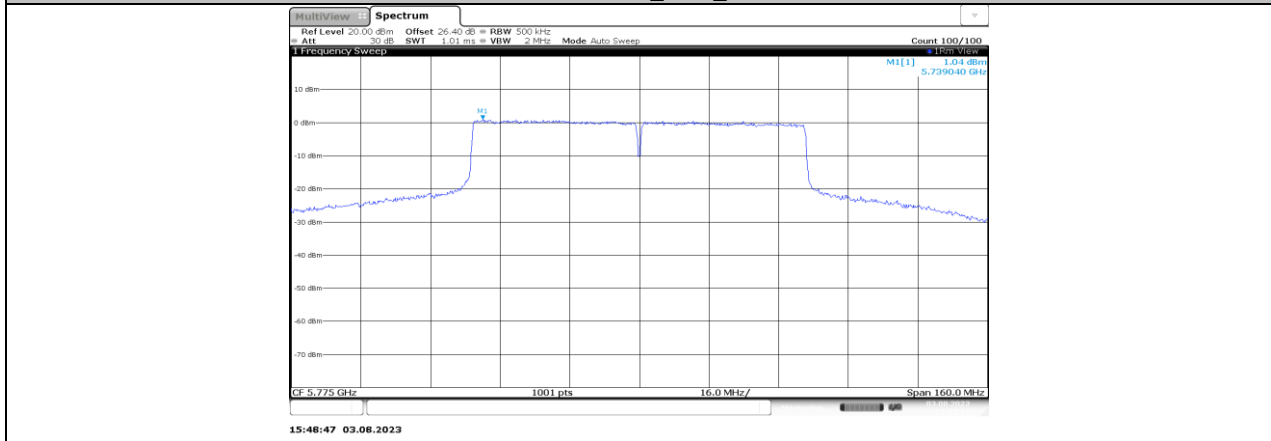
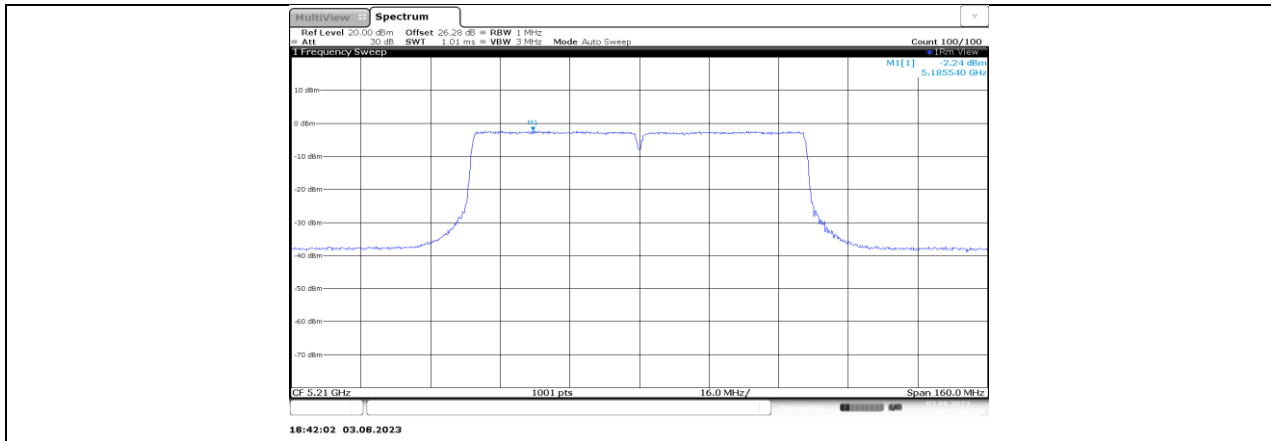


11AC40MIMO\_Ant2\_5755

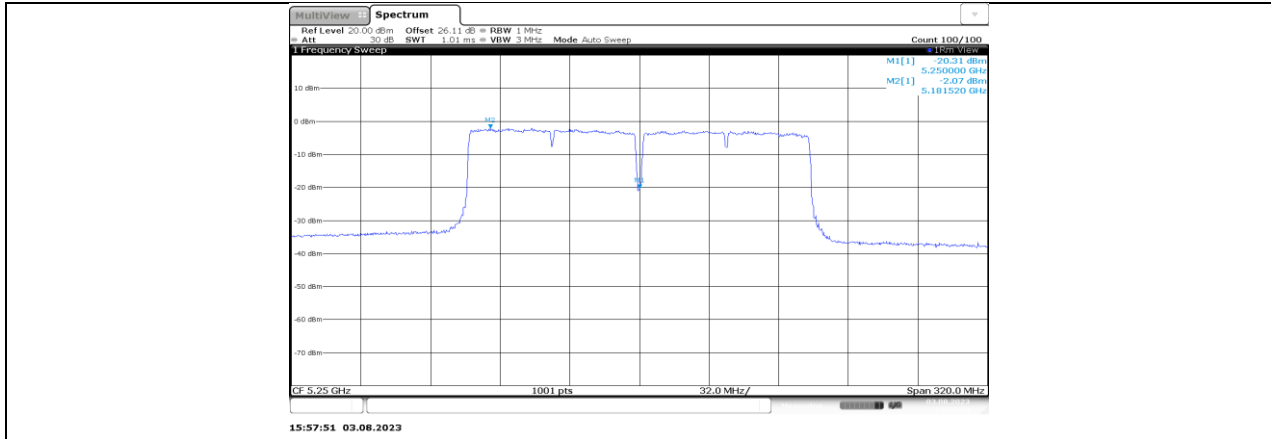


11AC40MIMO\_Ant4\_5755

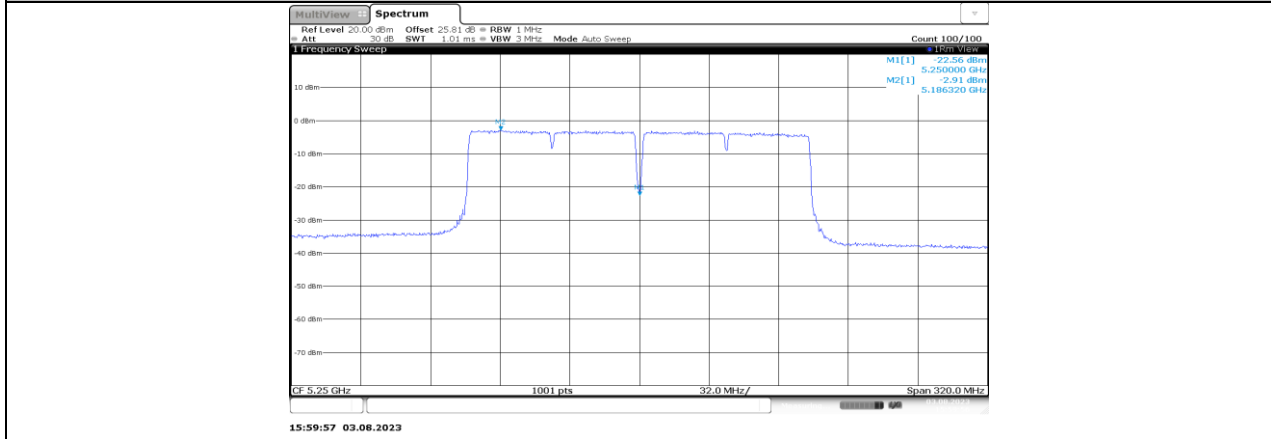




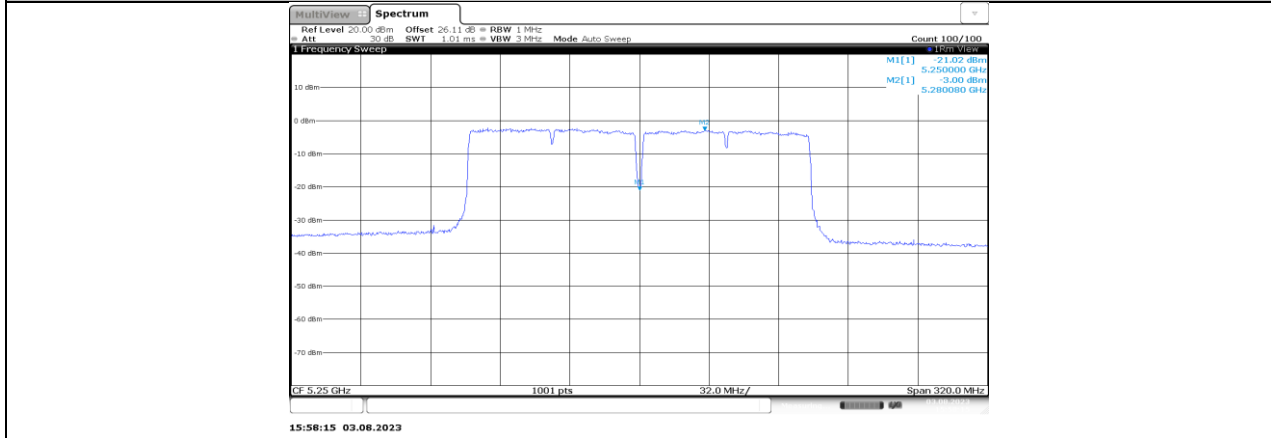




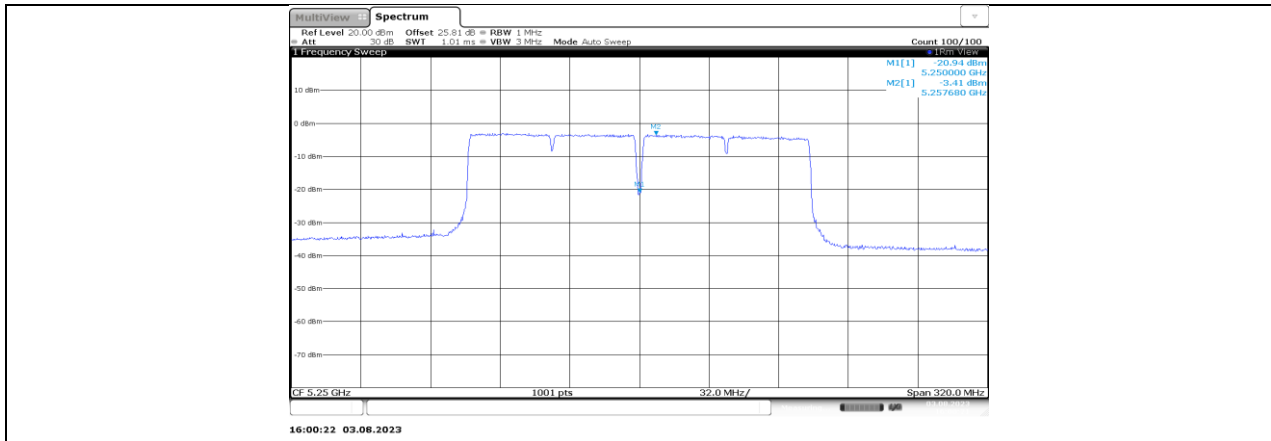
11AC160MIMO\_Ant2\_5250\_UNII-1



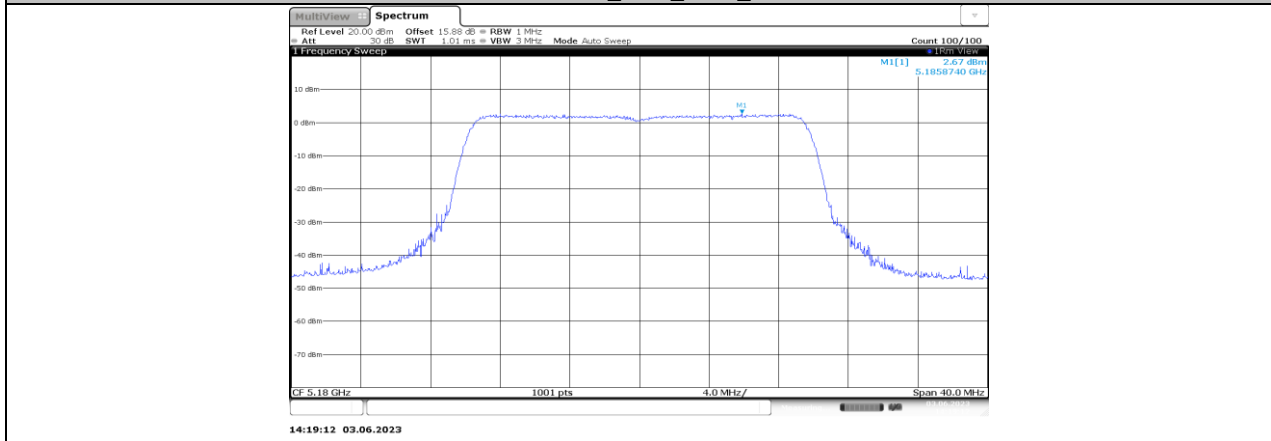
11AC160MIMO\_Ant4\_5250\_UNII-1



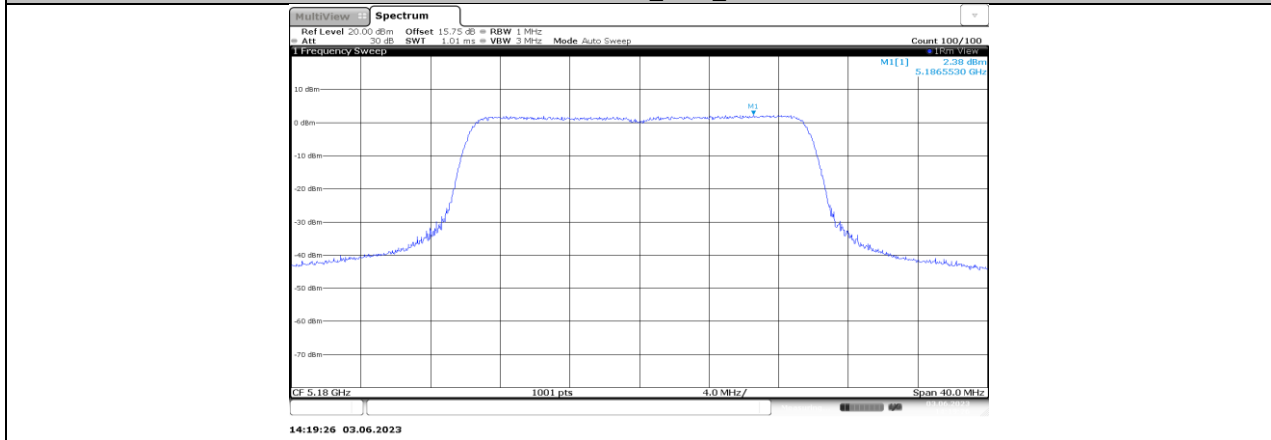
11AC160MIMO\_Ant2\_5250\_UNII-2A



11AC160MIMO\_Ant4\_5250\_UNII-2A



11AX20MIMO\_Ant2\_5180



11AX20MIMO\_Ant4\_5180