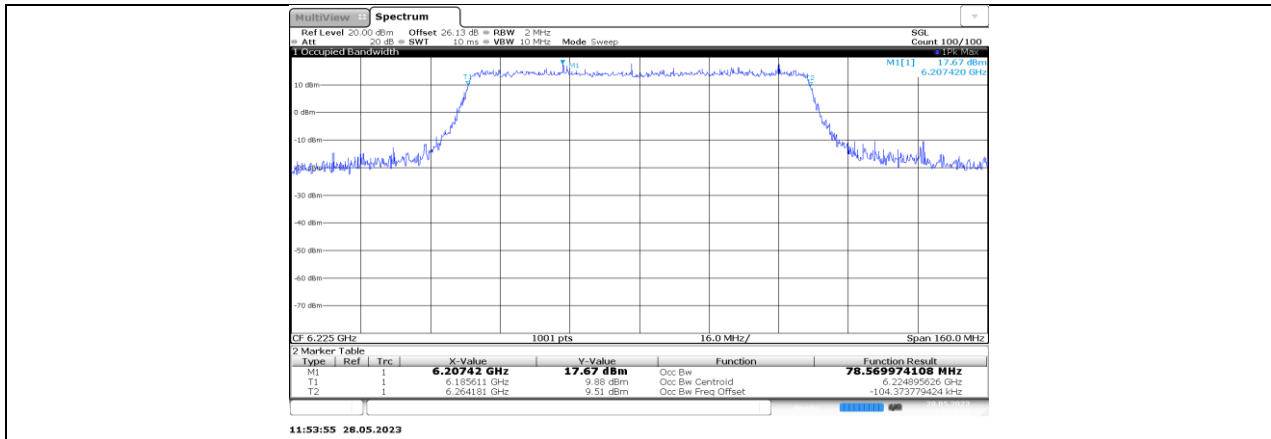
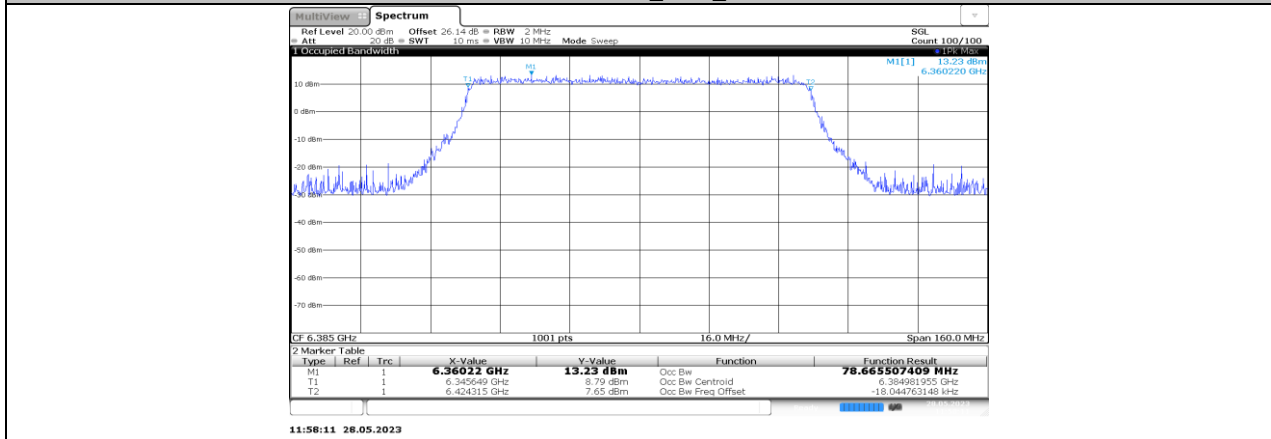


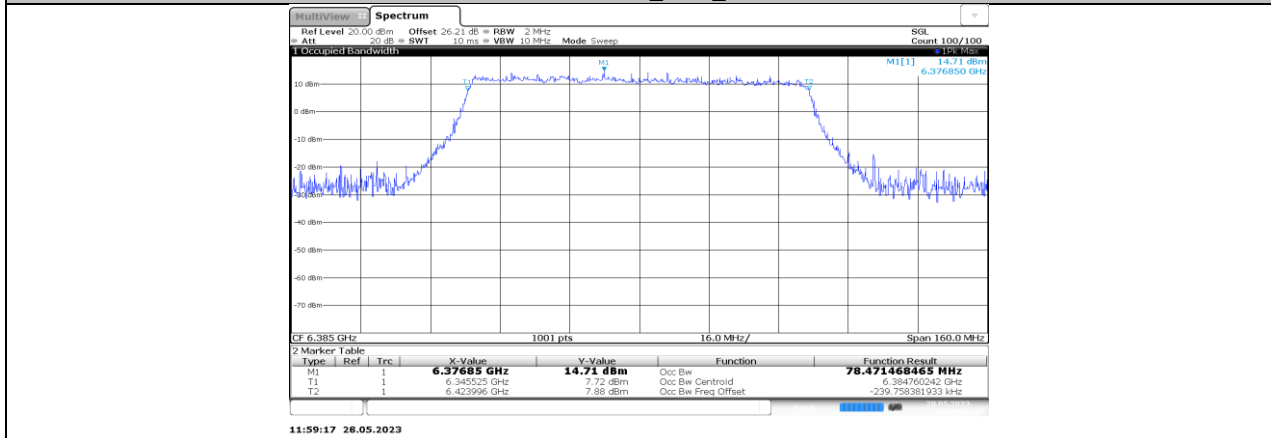
11AX80MIMO_Ant1_6225



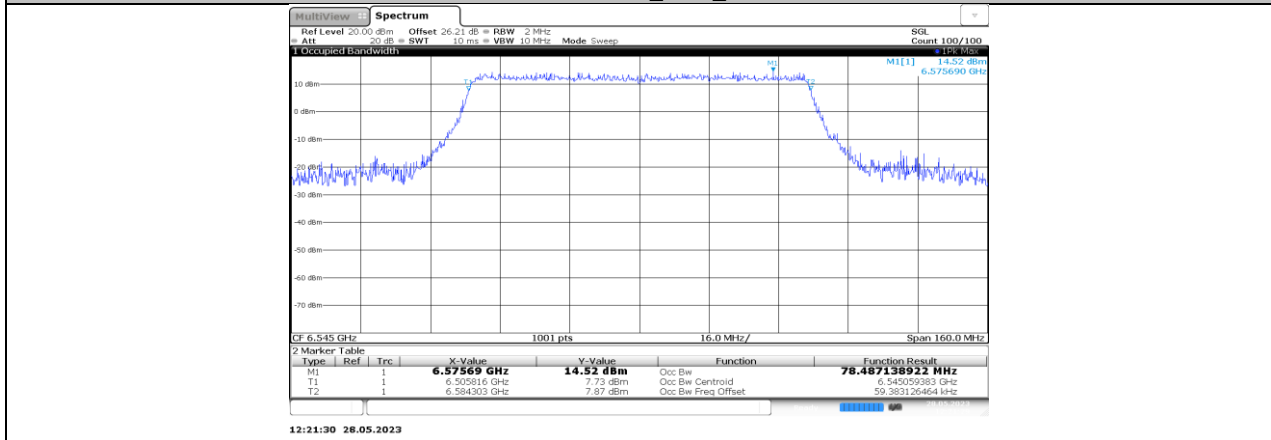
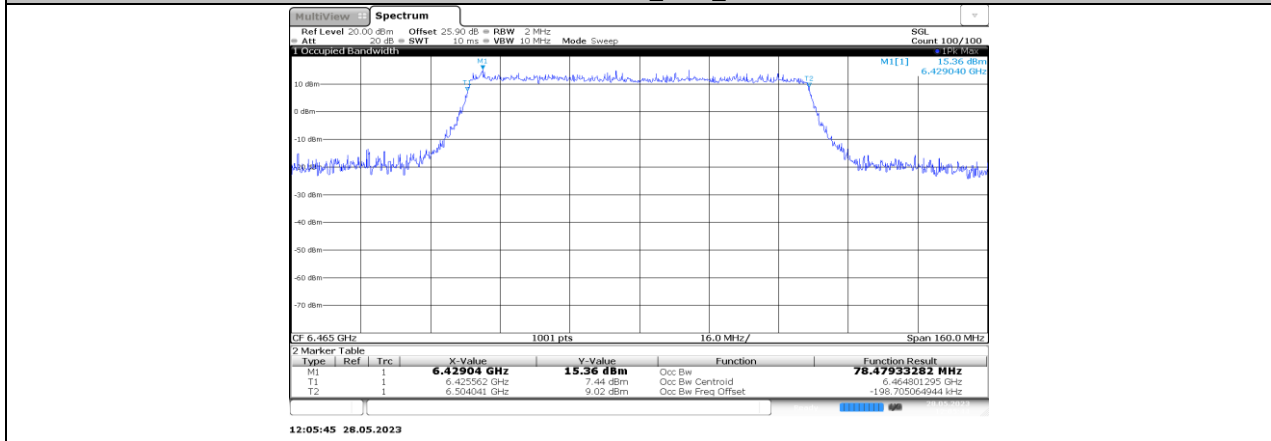
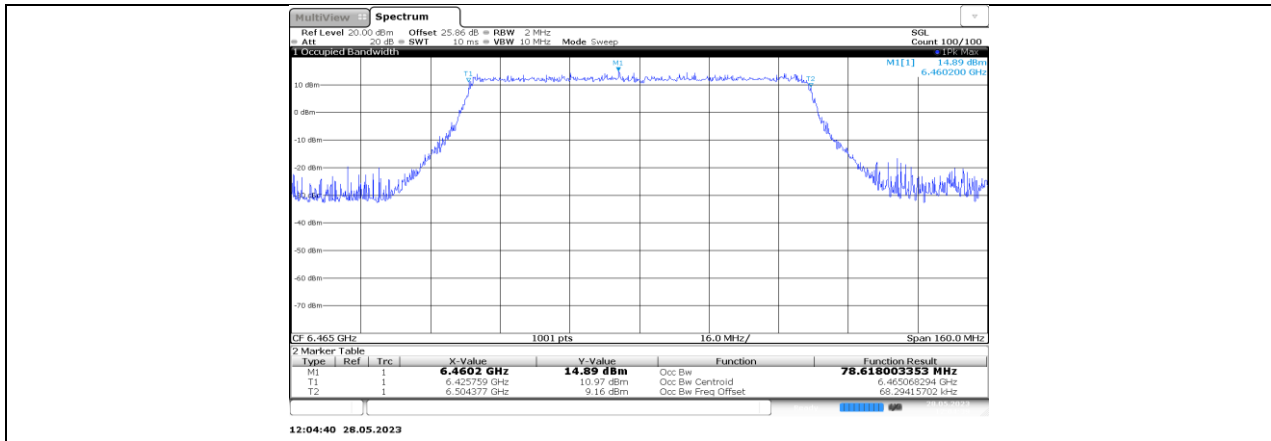
11AX80MIMO_Ant3_6225

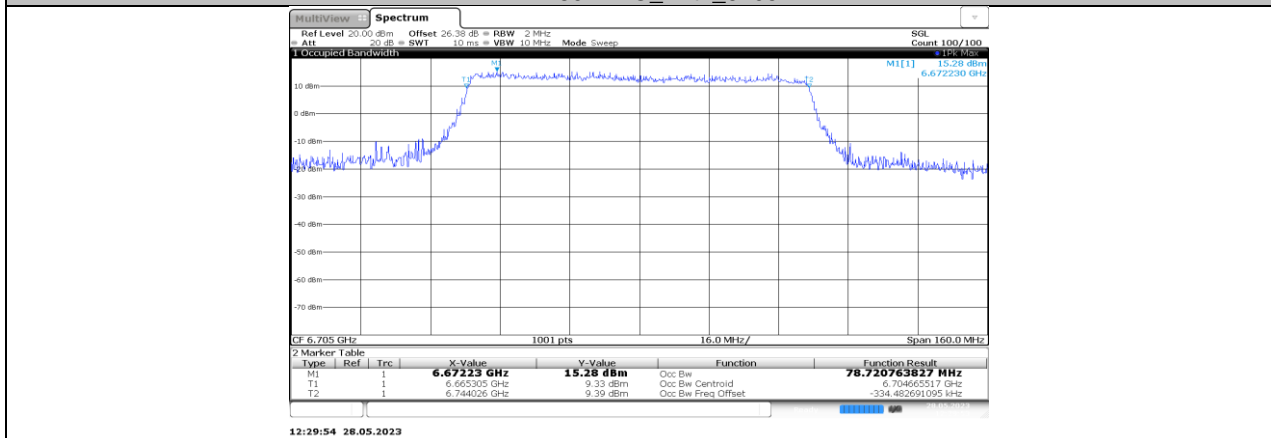
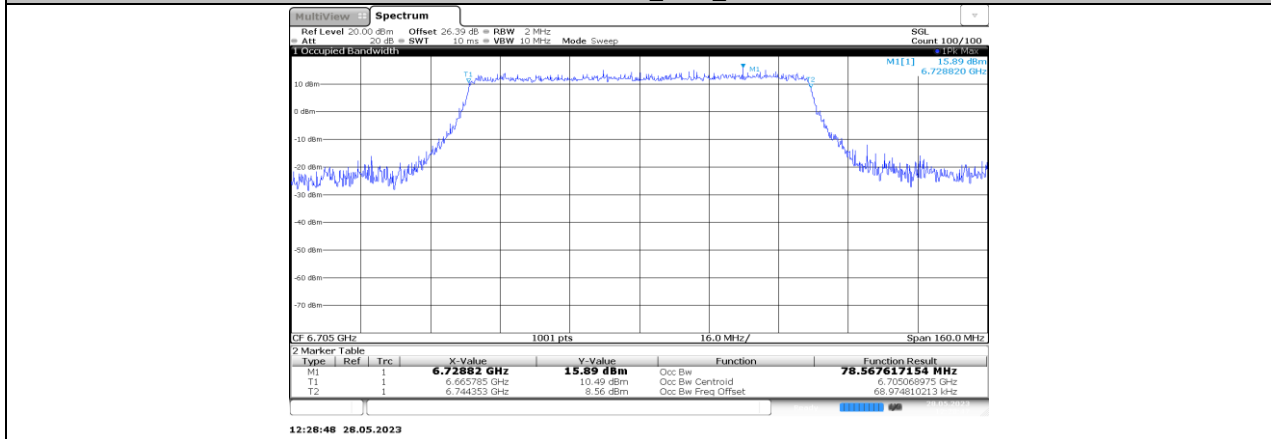
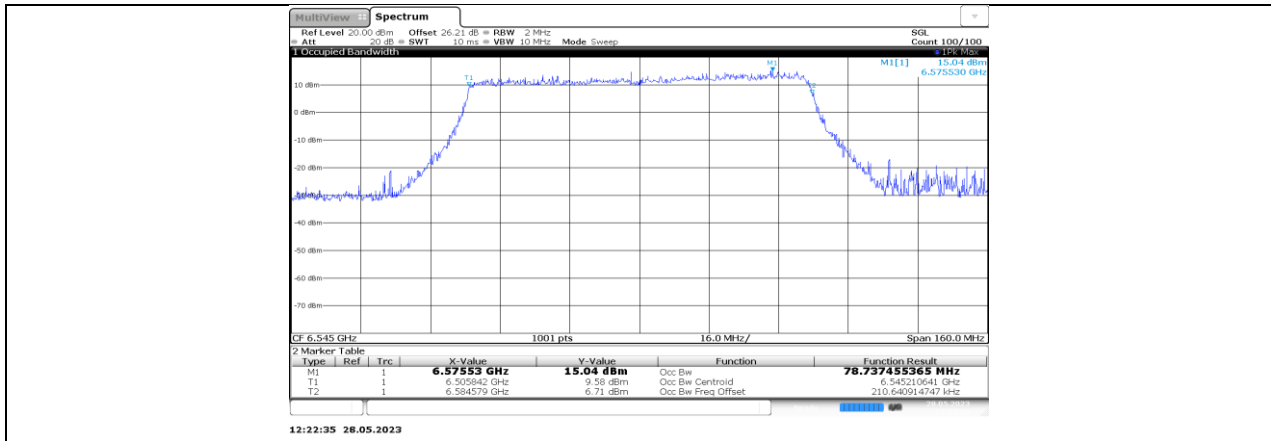


11AX80MIMO_Ant1_6385

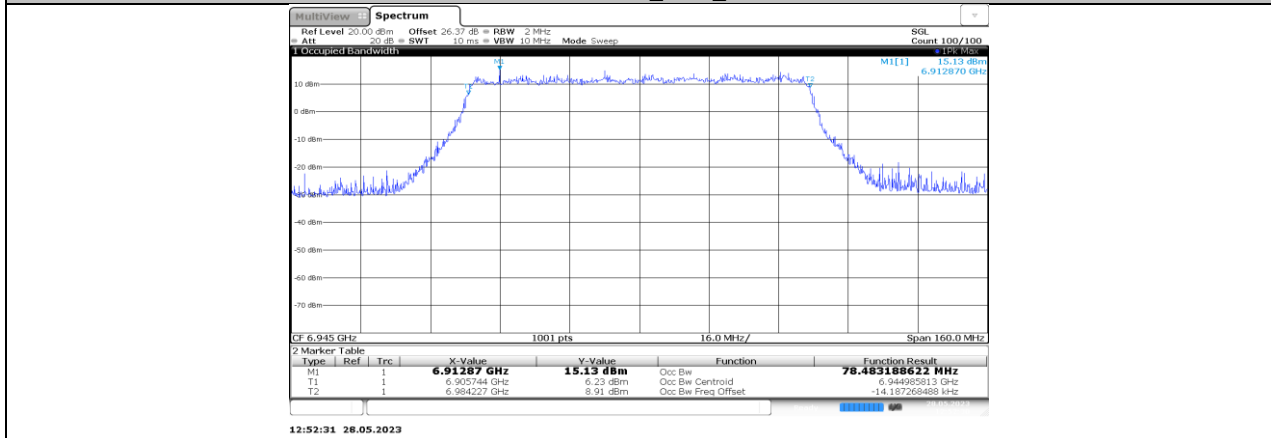
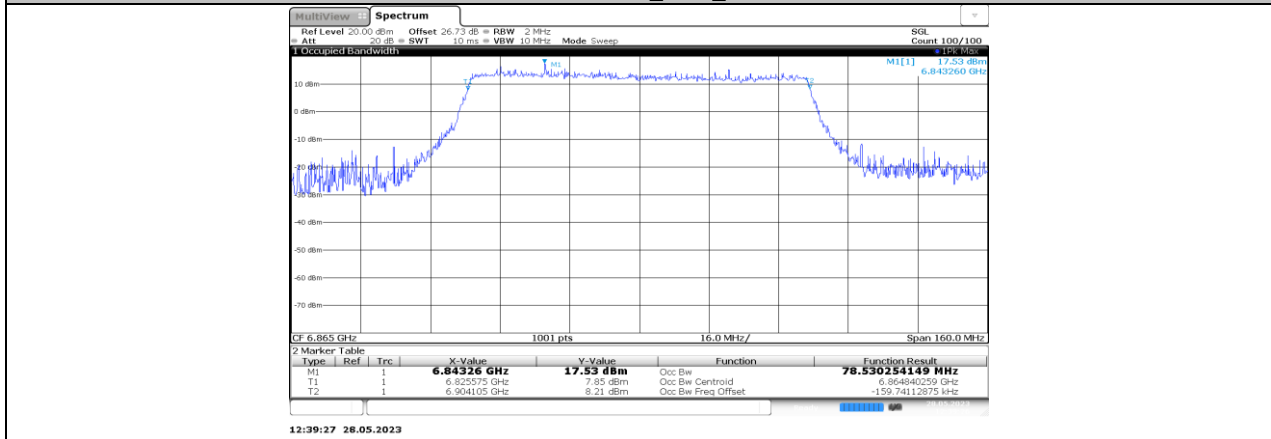
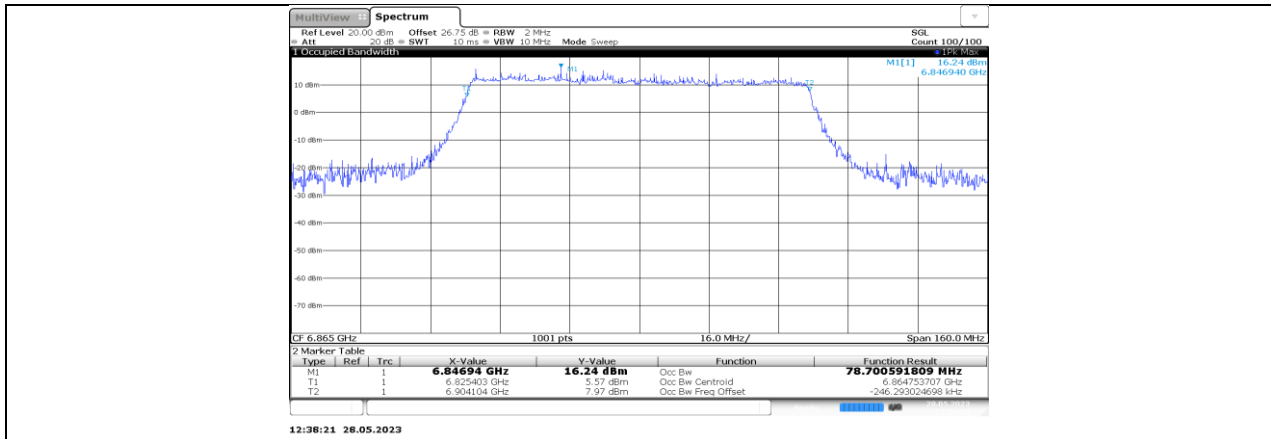


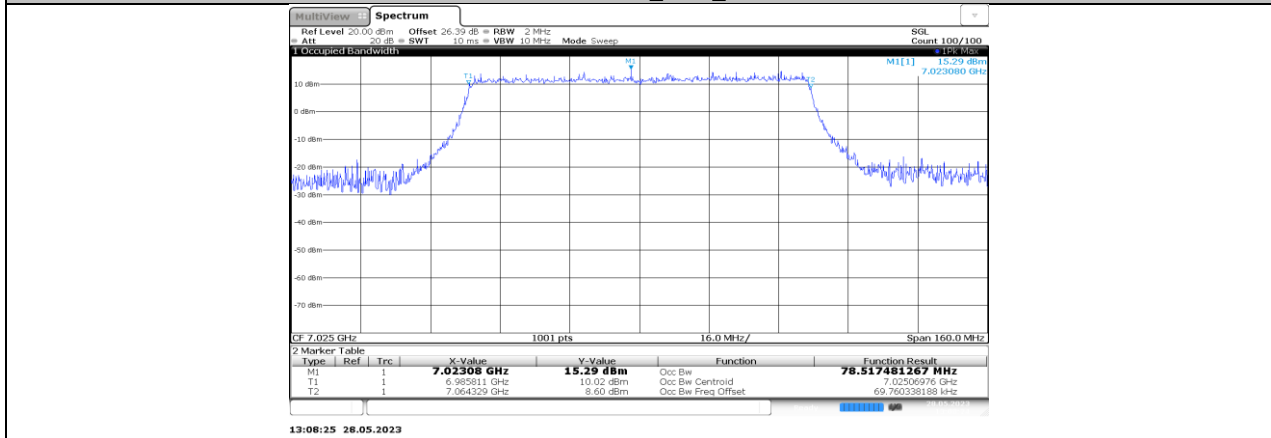
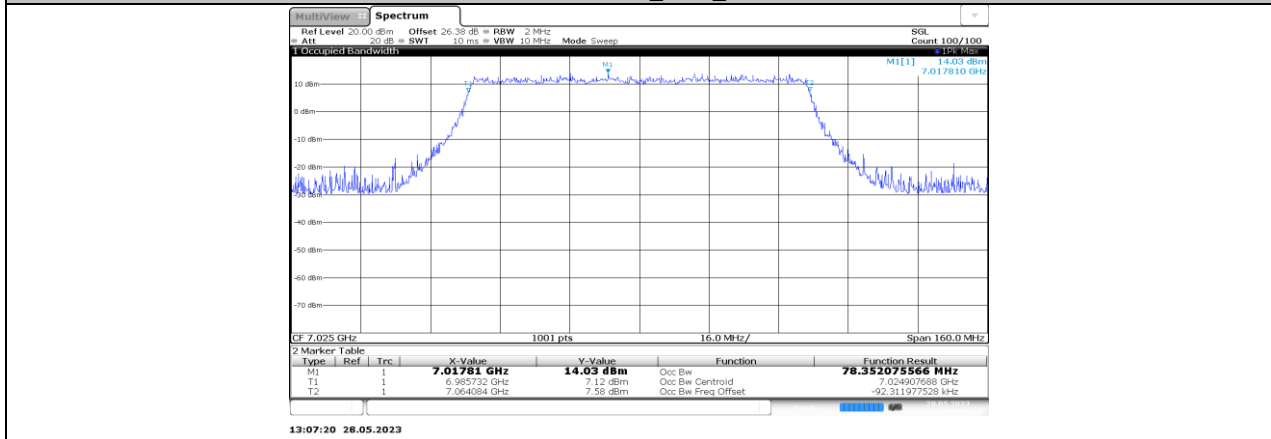
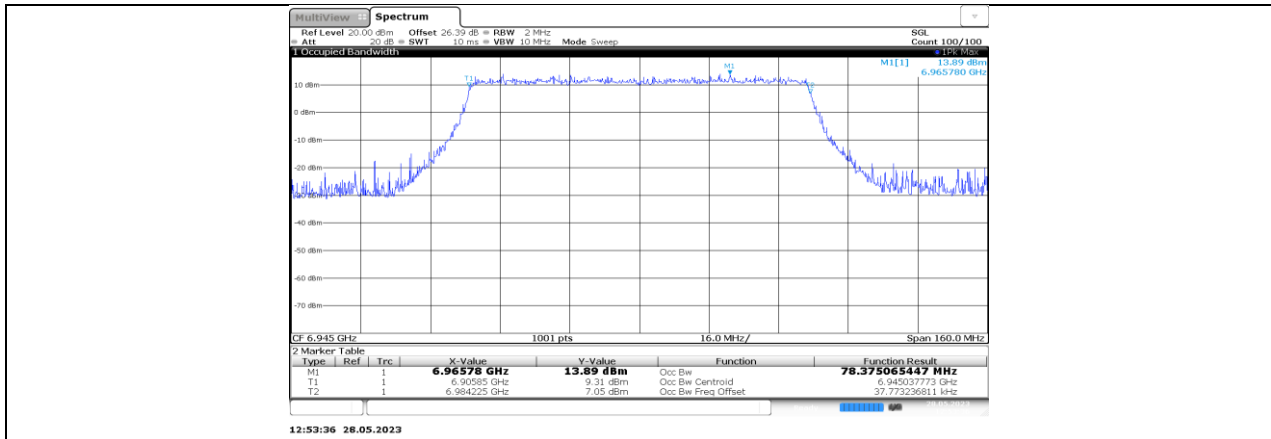
11AX80MIMO_Ant3_6385

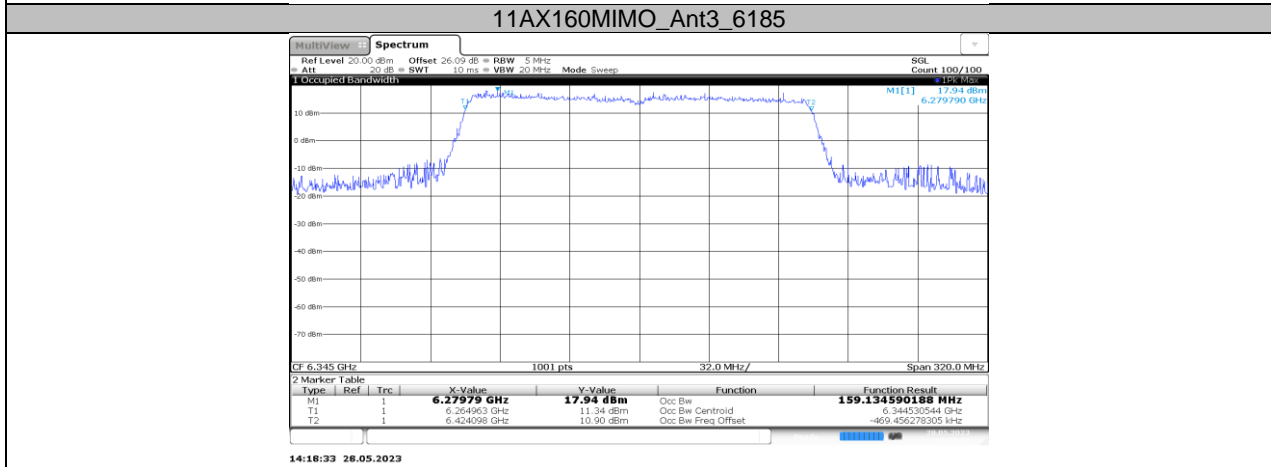
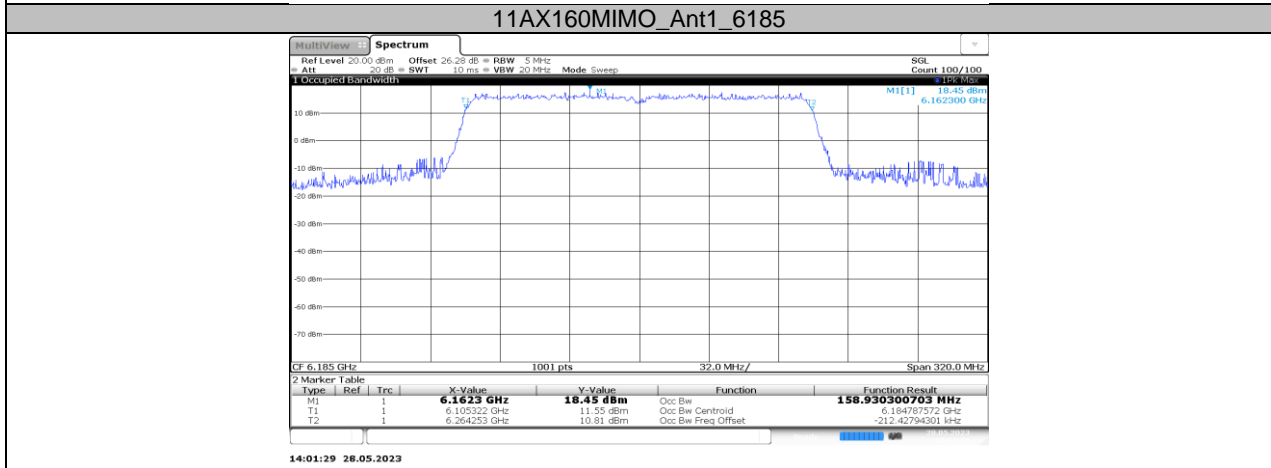
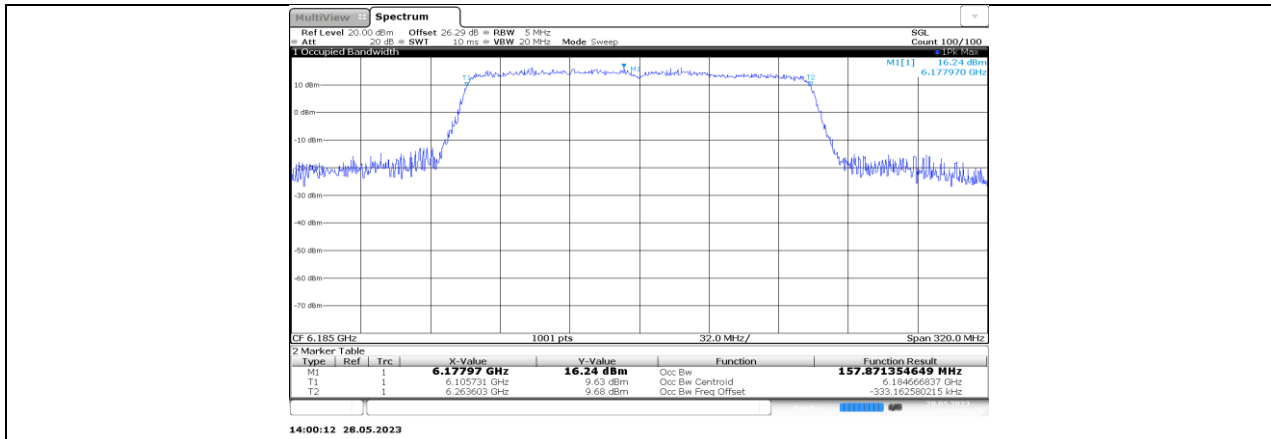


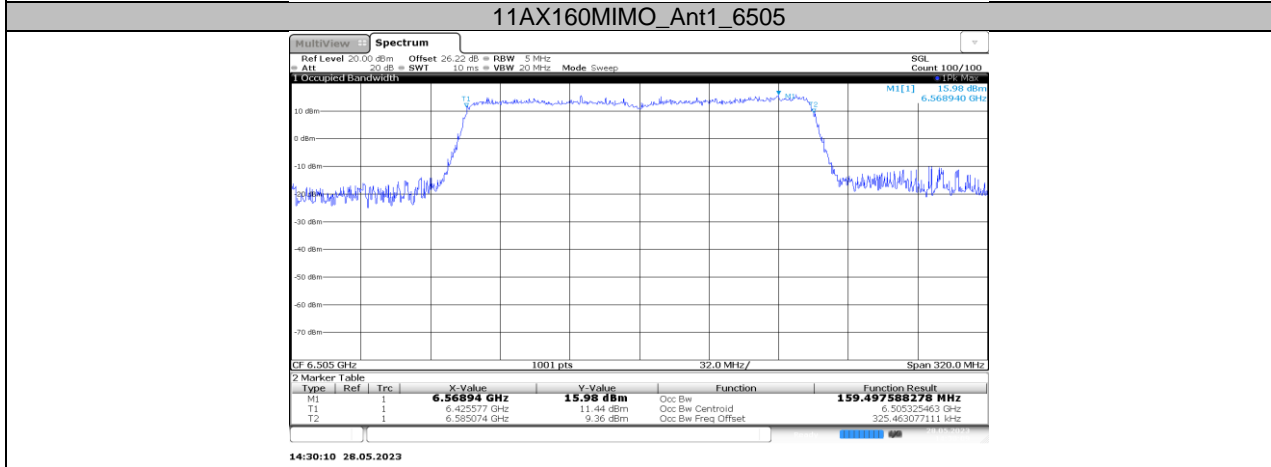
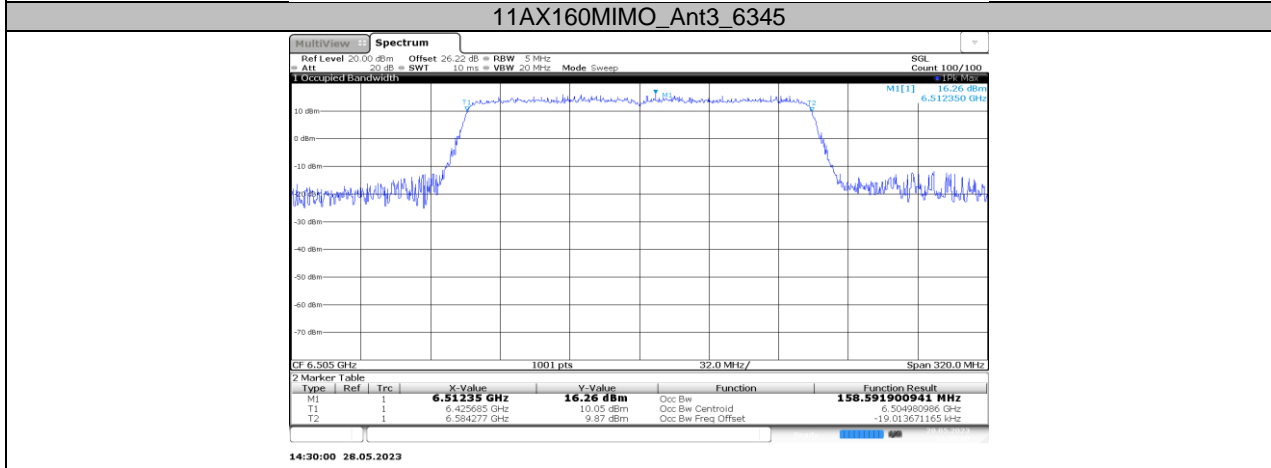
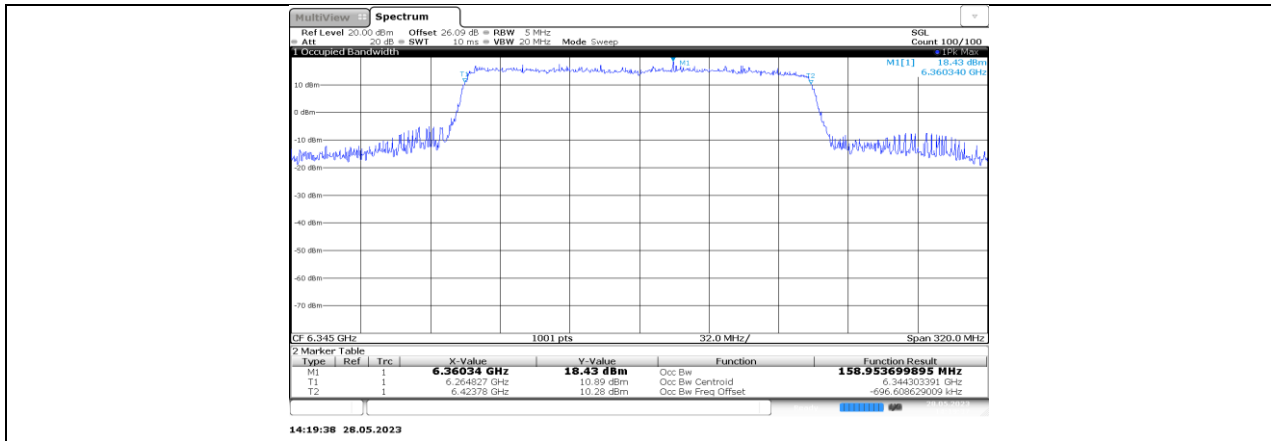


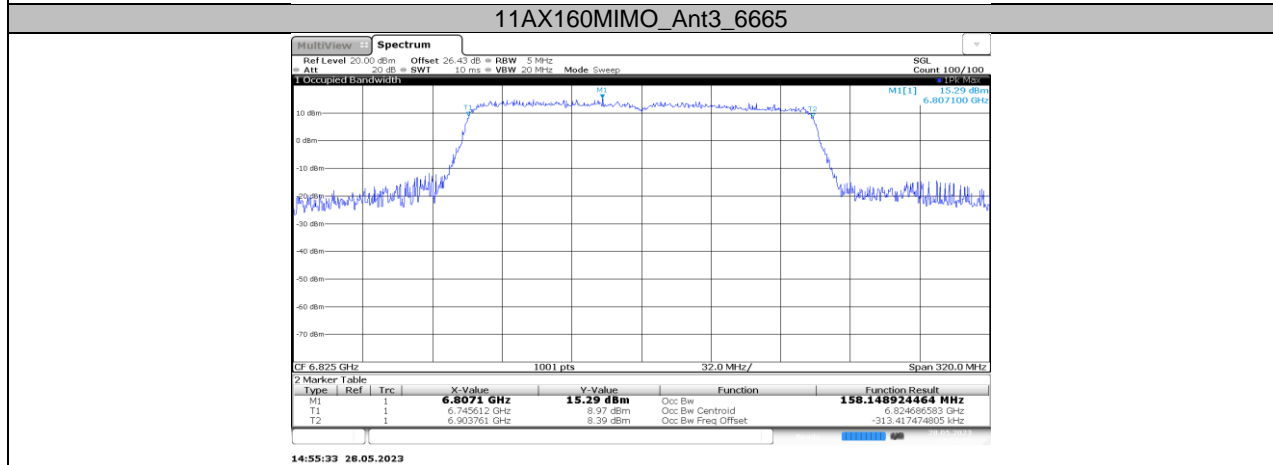
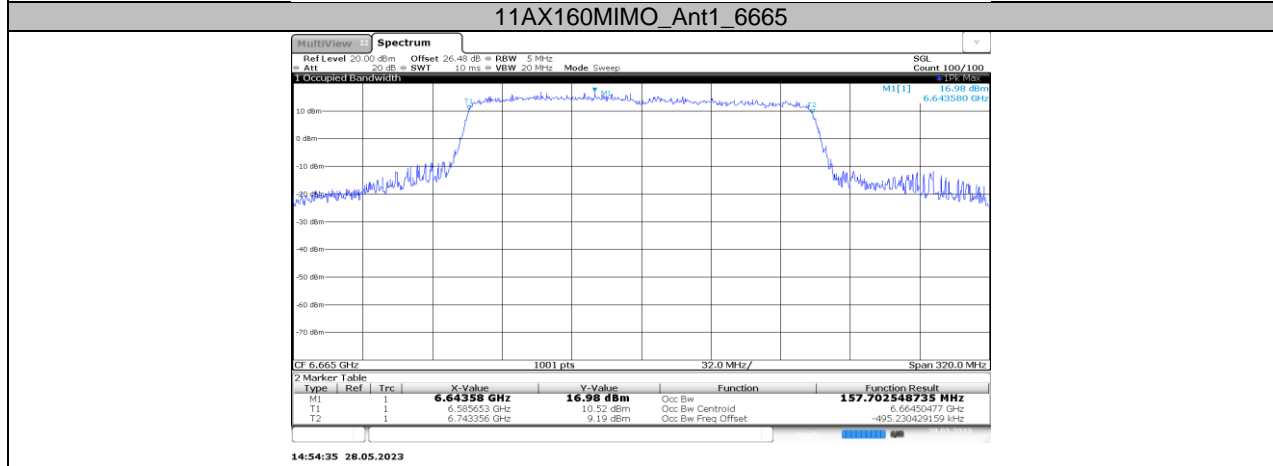
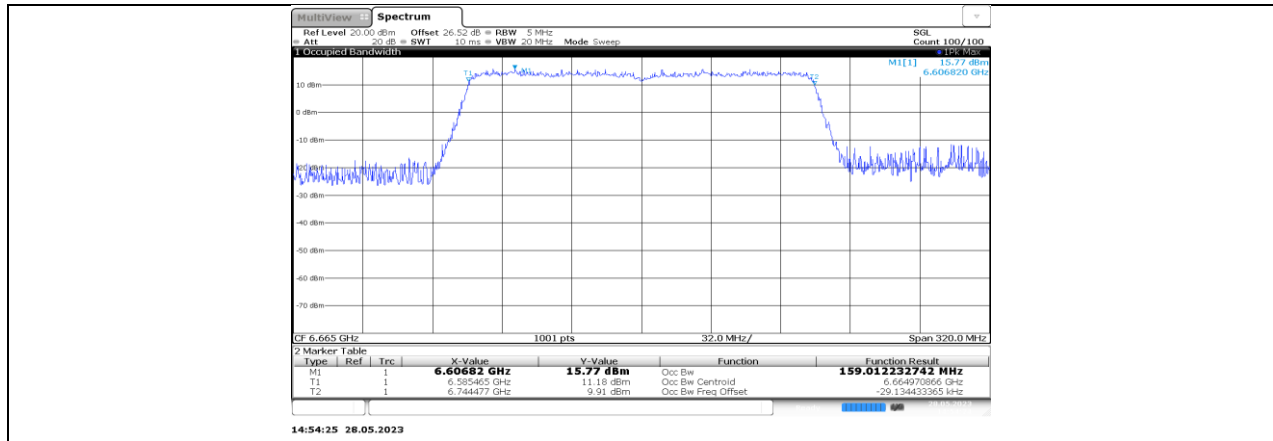
11AX80MIMO_Ant3_6705

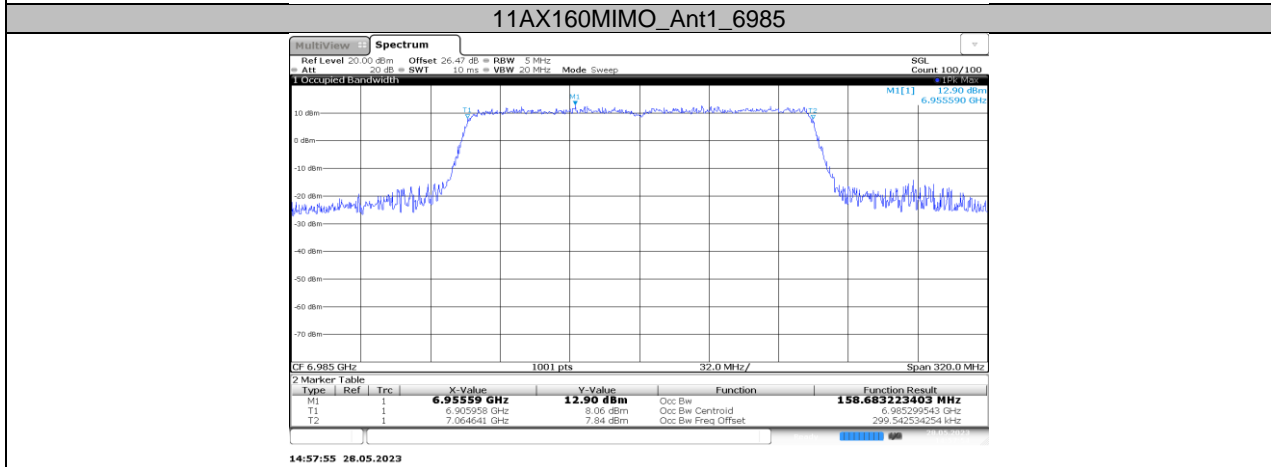
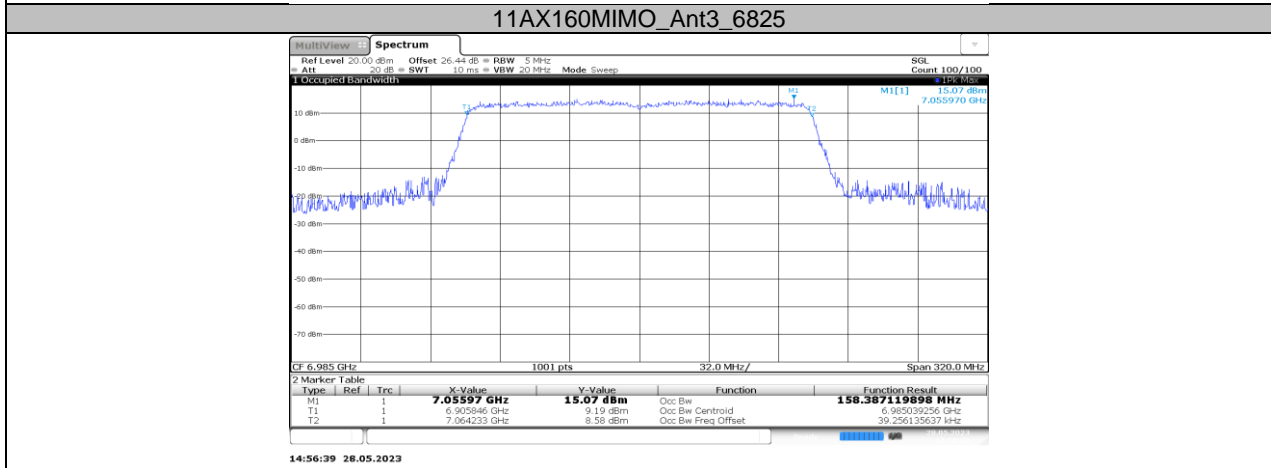
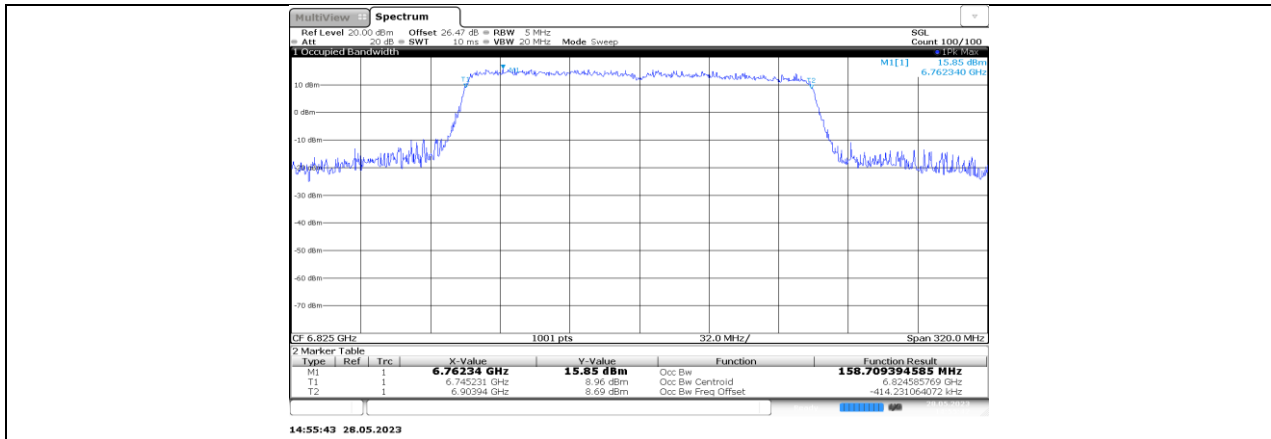












11.3. APPENDIX C: DUTY CYCLE

11.3.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11AX20MIMO	5.46	5.98	0.9130	91.30	0.40	0.18	0.5
11AX40MIMO	5.46	6.01	0.9085	90.85	0.42	0.18	0.5
11AX80MIMO	5.46	6.51	0.8387	83.87	0.76	0.18	0.5
11AX160MIMO	5.46	6.00	0.9100	91.00	0.41	0.18	0.5

Note:

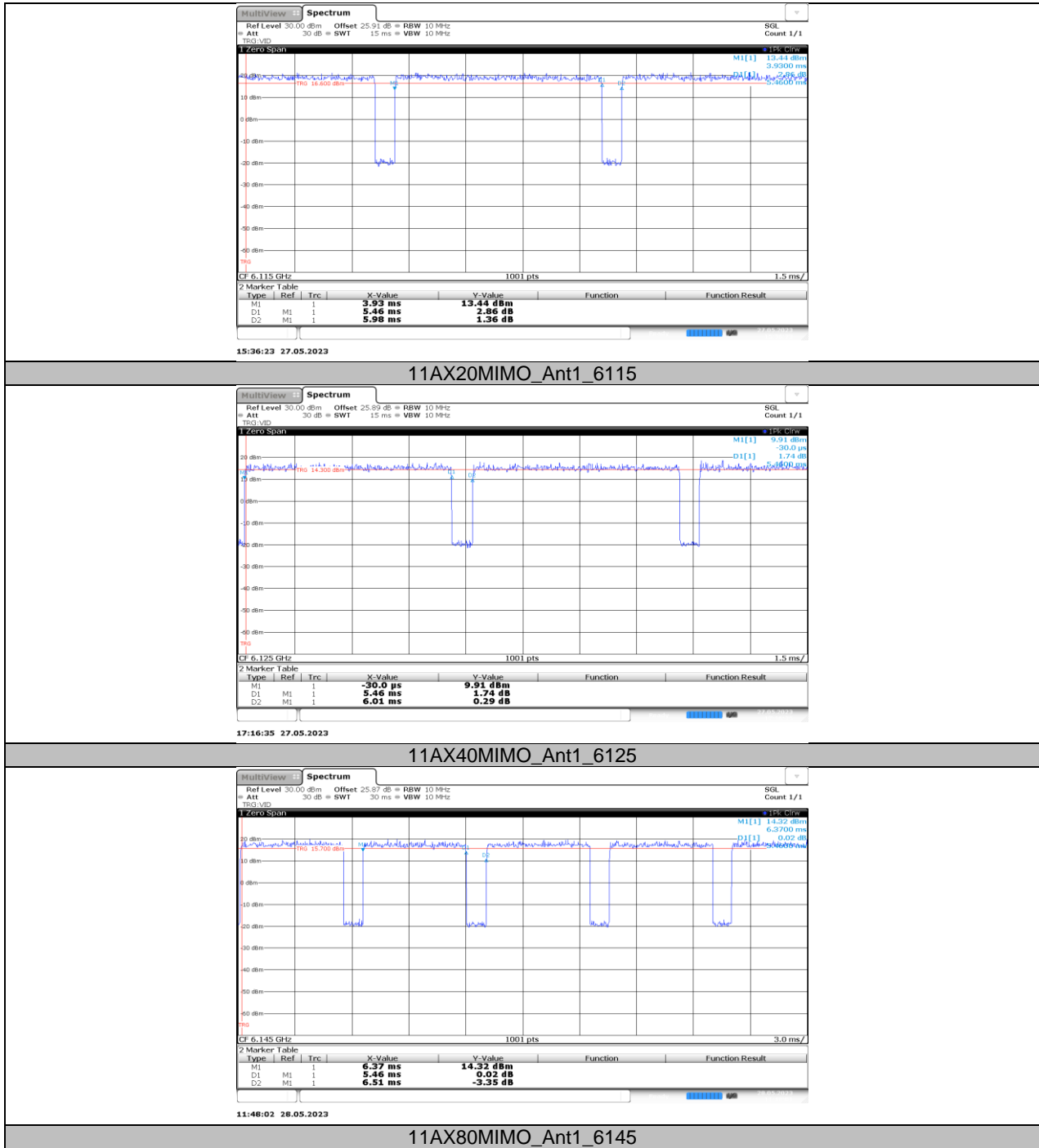
Duty Cycle Correction Factor=10log (1/x).

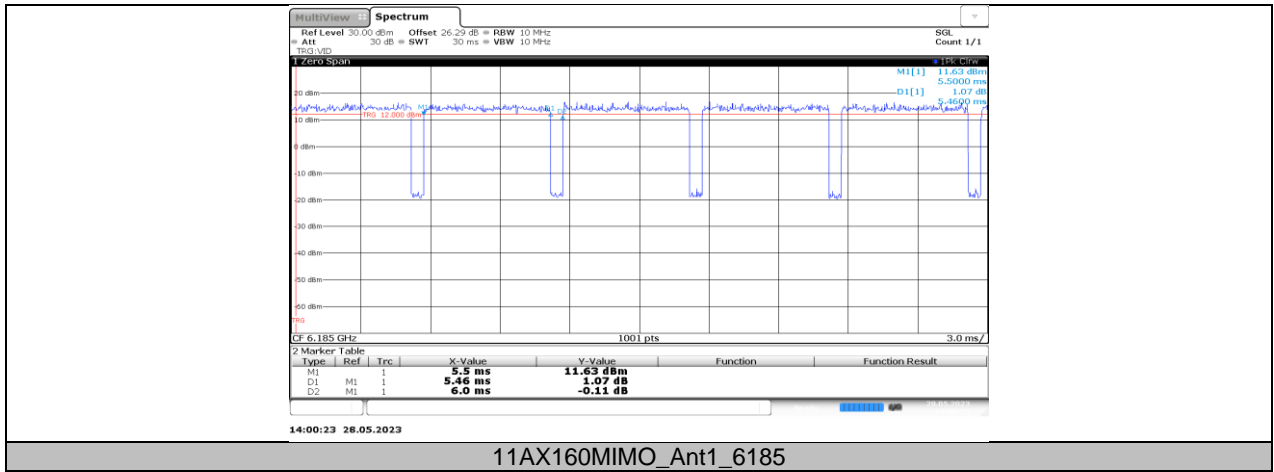
Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.3.2. Test Graphs





11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. NSS=2 Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	6115	11.72	1.00	12.72	≤30.00	PASS
	Ant3	6115	13.19	1.00	14.19	≤30.00	PASS
	total	6115	15.53	1.00	16.53	≤30.00	PASS
	Ant1	6275	11.89	1.00	12.89	≤30.00	PASS
	Ant3	6275	12.62	1.00	13.62	≤30.00	PASS
	total	6275	15.28	1.00	16.28	≤30.00	PASS
	Ant1	6415	12.53	1.00	13.53	≤30.00	PASS
	Ant3	6415	12.30	1.00	13.30	≤30.00	PASS
	total	6415	15.43	1.00	16.43	≤30.00	PASS
	Ant1	6435	12.32	1.00	13.32	≤30.00	PASS
	Ant3	6435	12.42	1.00	13.42	≤30.00	PASS
	total	6435	15.38	1.00	16.38	≤30.00	PASS
	Ant1	6475	12.58	1.00	13.58	≤30.00	PASS
	Ant3	6475	12.08	1.00	13.08	≤30.00	PASS
	total	6475	15.35	1.00	16.35	≤30.00	PASS
	Ant1	6515	13.10	1.00	14.10	≤30.00	PASS
	Ant3	6515	12.51	1.00	13.51	≤30.00	PASS
	total	6515	15.83	1.00	16.83	≤30.00	PASS
	Ant1	6535	12.74	1.00	13.74	≤30.00	PASS
	Ant3	6535	12.12	1.00	13.12	≤30.00	PASS
	total	6535	15.45	1.00	16.45	≤30.00	PASS
	Ant1	6715	12.58	1.00	13.58	≤30.00	PASS
	Ant3	6715	12.33	1.00	13.33	≤30.00	PASS
	total	6715	15.47	1.00	16.47	≤30.00	PASS
	Ant1	6875	11.39	1.00	12.39	≤30.00	PASS
	Ant3	6875	12.76	1.00	13.76	≤30.00	PASS
	total	6875	15.14	1.00	16.14	≤30.00	PASS
	Ant1	6895	11.23	1.00	12.23	≤30.00	PASS
	Ant3	6895	13.01	1.00	14.01	≤30.00	PASS
	total	6895	15.22	1.00	16.22	≤30.00	PASS
Ant1	7015	12.74	1.00	13.74	≤30.00	PASS	
Ant3	7015	12.09	1.00	13.09	≤30.00	PASS	
total	7015	15.44	1.00	16.44	≤30.00	PASS	
Ant1	7095	11.34	1.00	12.34	≤30.00	PASS	
Ant3	7095	13.20	1.00	14.20	≤30.00	PASS	
total	7095	15.38	1.00	16.38	≤30.00	PASS	
Ant1	7115	11.26	1.00	12.26	≤30.00	PASS	
Ant3	7115	13.21	1.00	14.21	≤30.00	PASS	
total	7115	15.35	1.00	16.35	≤30.00	PASS	
11AX40MIMO	Ant1	6125	14.87	1.00	15.87	≤30.00	PASS
	Ant3	6125	15.77	1.00	16.77	≤30.00	PASS
	total	6125	18.35	1.00	19.35	≤30.00	PASS
	Ant1	6285	15.17	1.00	16.17	≤30.00	PASS
	Ant3	6285	15.42	1.00	16.42	≤30.00	PASS
	total	6285	18.31	1.00	19.31	≤30.00	PASS
	Ant1	6405	15.24	1.00	16.24	≤30.00	PASS
	Ant3	6405	15.44	1.00	16.44	≤30.00	PASS
	total	6405	18.35	1.00	19.35	≤30.00	PASS
	Ant1	6445	15.77	1.00	16.77	≤30.00	PASS
	Ant3	6445	15.05	1.00	16.05	≤30.00	PASS
	total	6445	18.44	1.00	19.44	≤30.00	PASS
	Ant1	6485	16.04	1.00	17.04	≤30.00	PASS
	Ant3	6485	14.87	1.00	15.87	≤30.00	PASS
	total	6485	18.50	1.00	19.50	≤30.00	PASS

	Ant1	6525	16.38	1.00	17.38	≤30.00	PASS
	Ant3	6525	15.19	1.00	16.19	≤30.00	PASS
	total	6525	18.84	1.00	19.84	≤30.00	PASS
	Ant1	6725	15.84	1.00	16.84	≤30.00	PASS
	Ant3	6725	15.66	1.00	16.66	≤30.00	PASS
	total	6725	18.76	1.00	19.76	≤30.00	PASS
	Ant1	6845	15.36	1.00	16.36	≤30.00	PASS
	Ant3	6845	16.06	1.00	17.06	≤30.00	PASS
	total	6845	18.73	1.00	19.73	≤30.00	PASS
	Ant1	6885	15.00	1.00	16.00	≤30.00	PASS
	Ant3	6885	16.06	1.00	17.06	≤30.00	PASS
	total	6885	18.57	1.00	19.57	≤30.00	PASS
	Ant1	7005	15.83	1.00	16.83	≤30.00	PASS
	Ant3	7005	15.11	1.00	16.11	≤30.00	PASS
	total	7005	18.50	1.00	19.50	≤30.00	PASS
Ant1	7085	14.59	1.00	15.59	≤30.00	PASS	
Ant3	7085	16.40	1.00	17.40	≤30.00	PASS	
total	7085	18.60	1.00	19.60	≤30.00	PASS	
11AX80MIMO	Ant1	6145	18.52	1.00	19.52	≤30.00	PASS
	Ant3	6145	19.35	1.00	20.35	≤30.00	PASS
	total	6145	21.97	1.00	22.97	≤30.00	PASS
	Ant1	6225	17.97	1.00	18.97	≤30.00	PASS
	Ant3	6225	19.37	1.00	20.37	≤30.00	PASS
	total	6225	21.74	1.00	22.74	≤30.00	PASS
	Ant1	6385	18.43	1.00	19.43	≤30.00	PASS
	Ant3	6385	18.57	1.00	19.57	≤30.00	PASS
	total	6385	21.51	1.00	22.51	≤30.00	PASS
	Ant1	6465	18.55	1.00	19.55	≤30.00	PASS
	Ant3	6465	18.08	1.00	19.08	≤30.00	PASS
	total	6465	21.33	1.00	22.33	≤30.00	PASS
	Ant1	6545	18.60	1.00	19.60	≤30.00	PASS
	Ant3	6545	18.11	1.00	19.11	≤30.00	PASS
	total	6545	21.37	1.00	22.37	≤30.00	PASS
	Ant1	6705	18.17	1.00	19.17	≤30.00	PASS
	Ant3	6705	18.72	1.00	19.72	≤30.00	PASS
	total	6705	21.46	1.00	22.46	≤30.00	PASS
	Ant1	6865	17.89	1.00	18.89	≤30.00	PASS
	Ant3	6865	19.05	1.00	20.05	≤30.00	PASS
	total	6865	21.52	1.00	22.52	≤30.00	PASS
Ant1	6945	18.62	1.00	19.62	≤30.00	PASS	
Ant3	6945	18.71	1.00	19.71	≤30.00	PASS	
total	6945	21.68	1.00	22.68	≤30.00	PASS	
Ant1	7025	18.78	1.00	19.78	≤30.00	PASS	
Ant3	7025	19.09	1.00	20.09	≤30.00	PASS	
total	7025	21.95	1.00	22.95	≤30.00	PASS	
11AX160MIMO	Ant1	6185	20.58	1.00	21.58	≤30.00	PASS
	Ant3	6185	22.22	1.00	23.22	≤30.00	PASS
	total	6185	24.49	1.00	25.49	≤30.00	PASS
	Ant1	6345	21.15	1.00	22.15	≤30.00	PASS
	Ant3	6345	20.90	1.00	21.90	≤30.00	PASS
	total	6345	24.04	1.00	25.04	≤30.00	PASS
	Ant1	6505	21.66	1.00	22.66	≤30.00	PASS
	Ant3	6505	21.15	1.00	22.15	≤30.00	PASS
	total	6505	24.42	1.00	25.42	≤30.00	PASS
	Ant1	6665	21.37	1.00	22.37	≤30.00	PASS
	Ant3	6665	21.54	1.00	22.54	≤30.00	PASS
	total	6665	24.47	1.00	25.47	≤30.00	PASS
	Ant1	6825	20.35	1.00	21.35	≤30.00	PASS
	Ant3	6825	21.46	1.00	22.46	≤30.00	PASS
	total	6825	23.95	1.00	24.95	≤30.00	PASS
Ant1	6985	21.79	1.00	22.79	≤30.00	PASS	

	Ant3	6985	21.40	1.00	22.40	≤30.00	PASS
	total	6985	24.61	1.00	25.61	≤30.00	PASS

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

11.4.2. NSS=1 Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	6115	9.04	1.00	10.04	≤30.00	PASS
	Ant3	6115	10.50	1.00	11.50	≤30.00	PASS
	total	6115	12.84	1.00	13.84	≤30.00	PASS
	Ant1	6275	9.31	1.00	10.31	≤30.00	PASS
	Ant3	6275	10.10	1.00	11.10	≤30.00	PASS
	total	6275	12.73	1.00	13.73	≤30.00	PASS
	Ant1	6415	9.65	1.00	10.65	≤30.00	PASS
	Ant3	6415	9.86	1.00	10.86	≤30.00	PASS
	total	6415	12.77	1.00	13.77	≤30.00	PASS
	Ant1	6435	9.83	1.00	10.83	≤30.00	PASS
	Ant3	6435	9.74	1.00	10.74	≤30.00	PASS
	total	6435	12.80	1.00	13.80	≤30.00	PASS
	Ant1	6475	10.07	1.00	11.07	≤30.00	PASS
	Ant3	6475	9.39	1.00	10.39	≤30.00	PASS
	total	6475	12.75	1.00	13.75	≤30.00	PASS
	Ant1	6515	10.06	1.00	11.06	≤30.00	PASS
	Ant3	6515	9.34	1.00	10.34	≤30.00	PASS
	total	6515	12.73	1.00	13.73	≤30.00	PASS
	Ant1	6535	10.23	1.00	11.23	≤30.00	PASS
	Ant3	6535	9.33	1.00	10.33	≤30.00	PASS
	total	6535	12.81	1.00	13.81	≤30.00	PASS
	Ant1	6715	9.49	1.00	10.49	≤30.00	PASS
	Ant3	6715	9.81	1.00	10.81	≤30.00	PASS
	total	6715	12.66	1.00	13.66	≤30.00	PASS
	Ant1	6875	8.87	1.00	9.87	≤30.00	PASS
	Ant3	6875	9.60	1.00	10.60	≤30.00	PASS
	total	6875	12.26	1.00	13.26	≤30.00	PASS
	Ant1	6895	9.23	1.00	10.23	≤30.00	PASS
	Ant3	6895	9.86	1.00	10.86	≤30.00	PASS
	total	6895	12.57	1.00	13.57	≤30.00	PASS
	Ant1	7015	9.24	1.00	10.24	≤30.00	PASS
	Ant3	7015	9.27	1.00	10.27	≤30.00	PASS
	total	7015	12.27	1.00	13.27	≤30.00	PASS
Ant1	7095	8.36	1.00	9.36	≤30.00	PASS	
Ant3	7095	10.09	1.00	11.09	≤30.00	PASS	
total	7095	12.32	1.00	13.32	≤30.00	PASS	
Ant1	7115	7.92	1.00	8.92	≤30.00	PASS	
Ant3	7115	10.12	1.00	11.12	≤30.00	PASS	
total	7115	12.17	1.00	13.17	≤30.00	PASS	
11AX40MIMO	Ant1	6125	11.64	1.00	12.64	≤30.00	PASS
	Ant3	6125	13.13	1.00	14.13	≤30.00	PASS
	total	6125	15.46	1.00	16.46	≤30.00	PASS
	Ant1	6285	12.00	1.00	13.00	≤30.00	PASS
	Ant3	6285	12.32	1.00	13.32	≤30.00	PASS
	total	6285	15.17	1.00	16.17	≤30.00	PASS
	Ant1	6405	12.14	1.00	13.14	≤30.00	PASS
	Ant3	6405	12.45	1.00	13.45	≤30.00	PASS
	total	6405	15.31	1.00	16.31	≤30.00	PASS
	Ant1	6445	12.51	1.00	13.51	≤30.00	PASS
	Ant3	6445	12.25	1.00	13.25	≤30.00	PASS
	total	6445	15.39	1.00	16.39	≤30.00	PASS
	Ant1	6485	12.65	1.00	13.65	≤30.00	PASS
	Ant3	6485	12.00	1.00	13.00	≤30.00	PASS
	total	6485	15.35	1.00	16.35	≤30.00	PASS
	Ant1	6525	13.79	1.00	14.79	≤30.00	PASS
	Ant3	6525	12.16	1.00	13.16	≤30.00	PASS

	total	6525	16.06	1.00	17.06	≤30.00	PASS
	Ant1	6725	13.18	1.00	14.18	≤30.00	PASS
	Ant3	6725	12.49	1.00	13.49	≤30.00	PASS
	total	6725	15.86	1.00	16.86	≤30.00	PASS
	Ant1	6845	11.77	1.00	12.77	≤30.00	PASS
	Ant3	6845	12.98	1.00	13.98	≤30.00	PASS
	total	6845	15.43	1.00	16.43	≤30.00	PASS
	Ant1	6885	11.25	1.00	12.25	≤30.00	PASS
	Ant3	6885	12.94	1.00	13.94	≤30.00	PASS
	total	6885	15.19	1.00	16.19	≤30.00	PASS
	Ant1	7005	12.44	1.00	13.44	≤30.00	PASS
	Ant3	7005	11.97	1.00	12.97	≤30.00	PASS
	total	7005	15.22	1.00	16.22	≤30.00	PASS
	Ant1	7085	11.89	1.00	12.89	≤30.00	PASS
	Ant3	7085	13.11	1.00	14.11	≤30.00	PASS
	total	7085	15.55	1.00	16.55	≤30.00	PASS
11AX80MIMO	Ant1	6145	15.21	1.00	16.21	≤30.00	PASS
	Ant3	6145	15.84	1.00	16.84	≤30.00	PASS
	total	6145	18.55	1.00	19.55	≤30.00	PASS
	Ant1	6225	14.71	1.00	15.71	≤30.00	PASS
	Ant3	6225	16.52	1.00	17.52	≤30.00	PASS
	total	6225	18.72	1.00	19.72	≤30.00	PASS
	Ant1	6385	15.11	1.00	16.11	≤30.00	PASS
	Ant3	6385	15.35	1.00	16.35	≤30.00	PASS
	total	6385	18.24	1.00	19.24	≤30.00	PASS
	Ant1	6465	16.01	1.00	17.01	≤30.00	PASS
	Ant3	6465	15.23	1.00	16.23	≤30.00	PASS
	total	6465	18.65	1.00	19.65	≤30.00	PASS
	Ant1	6545	15.71	1.00	16.71	≤30.00	PASS
	Ant3	6545	14.79	1.00	15.79	≤30.00	PASS
	total	6545	18.28	1.00	19.28	≤30.00	PASS
	Ant1	6705	15.37	1.00	16.37	≤30.00	PASS
	Ant3	6705	15.53	1.00	16.53	≤30.00	PASS
	total	6705	18.46	1.00	19.46	≤30.00	PASS
	Ant1	6865	14.53	1.00	15.53	≤30.00	PASS
	Ant3	6865	15.71	1.00	16.71	≤30.00	PASS
	total	6865	18.17	1.00	19.17	≤30.00	PASS
	Ant1	6945	15.51	1.00	16.51	≤30.00	PASS
	Ant3	6945	15.25	1.00	16.25	≤30.00	PASS
	total	6945	18.39	1.00	19.39	≤30.00	PASS
	Ant1	7025	15.54	1.00	16.54	≤30.00	PASS
	Ant3	7025	15.43	1.00	16.43	≤30.00	PASS
	total	7025	18.50	1.00	19.50	≤30.00	PASS
	11AX160MIMO	Ant1	6185	17.66	1.00	18.66	≤30.00
Ant3		6185	19.25	1.00	20.25	≤30.00	PASS
total		6185	21.54	1.00	22.54	≤30.00	PASS
Ant1		6345	18.37	1.00	19.37	≤30.00	PASS
Ant3		6345	18.02	1.00	19.02	≤30.00	PASS
total		6345	21.21	1.00	22.21	≤30.00	PASS
Ant1		6505	18.66	1.00	19.66	≤30.00	PASS
Ant3		6505	18.16	1.00	19.16	≤30.00	PASS
total		6505	21.43	1.00	22.43	≤30.00	PASS
Ant1		6665	18.67	1.00	19.67	≤30.00	PASS
Ant3		6665	18.43	1.00	19.43	≤30.00	PASS
total		6665	21.56	1.00	22.56	≤30.00	PASS
Ant1		6825	17.51	1.00	18.51	≤30.00	PASS
Ant3		6825	18.22	1.00	19.22	≤30.00	PASS
total		6825	20.89	1.00	21.89	≤30.00	PASS
Ant1		6985	18.98	1.00	19.98	≤30.00	PASS
Ant3		6985	18.57	1.00	19.57	≤30.00	PASS
total		6985	21.79	1.00	22.79	≤30.00	PASS

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

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. NSS=2 Test Result

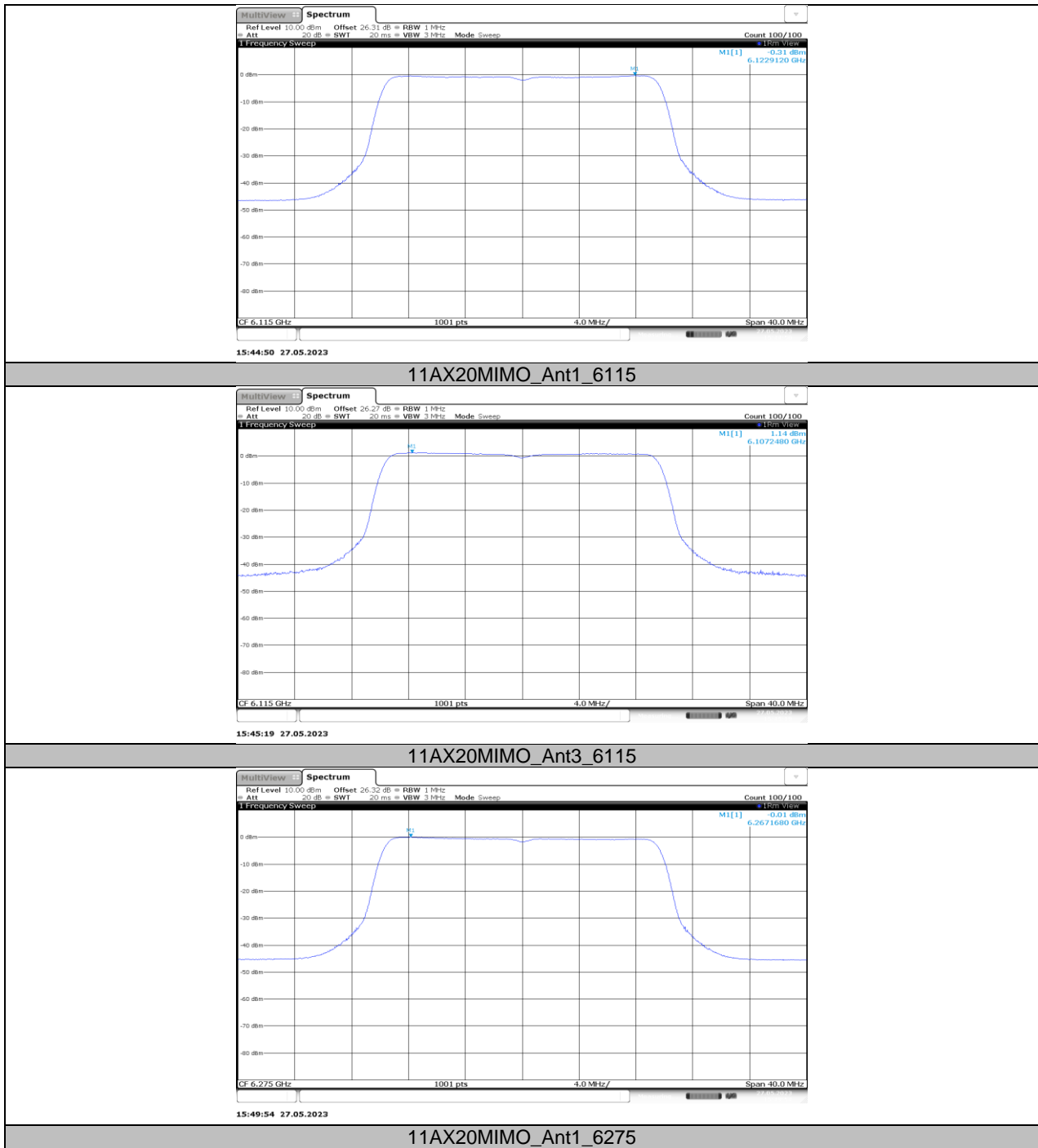
TestMode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	6115	-0.31	1.00	0.69	≤5.00	PASS
	Ant3	6115	1.14	1.00	2.14	≤5.00	PASS
	total	6115	3.49	1.00	4.49	≤5.00	PASS
	Ant1	6275	-0.01	1.00	0.99	≤5.00	PASS
	Ant3	6275	0.73	1.00	1.73	≤5.00	PASS
	total	6275	3.39	1.00	4.39	≤5.00	PASS
	Ant1	6415	0.46	1.00	1.46	≤5.00	PASS
	Ant3	6415	0.58	1.00	1.58	≤5.00	PASS
	total	6415	3.53	1.00	4.53	≤5.00	PASS
	Ant1	6435	0.16	1.00	1.16	≤5.00	PASS
	Ant3	6435	0.66	1.00	1.66	≤5.00	PASS
	total	6435	3.43	1.00	4.43	≤5.00	PASS
	Ant1	6475	0.37	1.00	1.37	≤5.00	PASS
	Ant3	6475	0.13	1.00	1.13	≤5.00	PASS
	total	6475	3.26	1.00	4.26	≤5.00	PASS
	Ant1	6515	0.9	1.00	1.90	≤5.00	PASS
	Ant3	6515	0.34	1.00	1.34	≤5.00	PASS
	total	6515	3.64	1.00	4.64	≤5.00	PASS
	Ant1	6535	0.59	1.00	1.59	≤5.00	PASS
	Ant3	6535	0.01	1.00	1.01	≤5.00	PASS
	total	6535	3.32	1.00	4.32	≤5.00	PASS
	Ant1	6715	0.62	1.00	1.62	≤5.00	PASS
	Ant3	6715	0.51	1.00	1.51	≤5.00	PASS
	total	6715	3.58	1.00	4.58	≤5.00	PASS
	Ant1	6875	-0.1	1.00	0.90	≤5.00	PASS
	Ant3	6875	0.88	1.00	1.88	≤5.00	PASS
	total	6875	3.43	1.00	4.43	≤5.00	PASS
	Ant1	6895	-0.61	1.00	0.39	≤5.00	PASS
	Ant3	6895	1.05	1.00	2.05	≤5.00	PASS
	total	6895	3.31	1.00	4.31	≤5.00	PASS
Ant1	7015	0.79	1.00	1.79	≤5.00	PASS	
Ant3	7015	0	1.00	1.00	≤5.00	PASS	
total	7015	3.42	1.00	4.42	≤5.00	PASS	
Ant1	7095	-0.6	1.00	0.40	≤5.00	PASS	
Ant3	7095	1.23	1.00	2.23	≤5.00	PASS	
total	7095	3.42	1.00	4.42	≤5.00	PASS	
Ant1	7115	-0.75	1.00	0.25	≤5.00	PASS	
Ant3	7115	1.19	1.00	2.19	≤5.00	PASS	
total	7115	3.34	1.00	4.34	≤5.00	PASS	
11AX40MIMO	Ant1	6125	-0.05	1.00	0.95	≤5.00	PASS
	Ant3	6125	0.68	1.00	1.68	≤5.00	PASS
	total	6125	3.34	1.00	4.34	≤5.00	PASS
	Ant1	6285	0.53	1.00	1.53	≤5.00	PASS
	Ant3	6285	0.61	1.00	1.61	≤5.00	PASS
	total	6285	3.58	1.00	4.58	≤5.00	PASS
	Ant1	6405	0.22	1.00	1.22	≤5.00	PASS
	Ant3	6405	0.9	1.00	1.90	≤5.00	PASS
	total	6405	3.58	1.00	4.58	≤5.00	PASS
	Ant1	6445	0.57	1.00	1.57	≤5.00	PASS
	Ant3	6445	0.23	1.00	1.23	≤5.00	PASS
	total	6445	3.41	1.00	4.41	≤5.00	PASS
	Ant1	6485	0.78	1.00	1.78	≤5.00	PASS
	Ant3	6485	-0.01	1.00	0.99	≤5.00	PASS
	total	6485	3.41	1.00	4.41	≤5.00	PASS

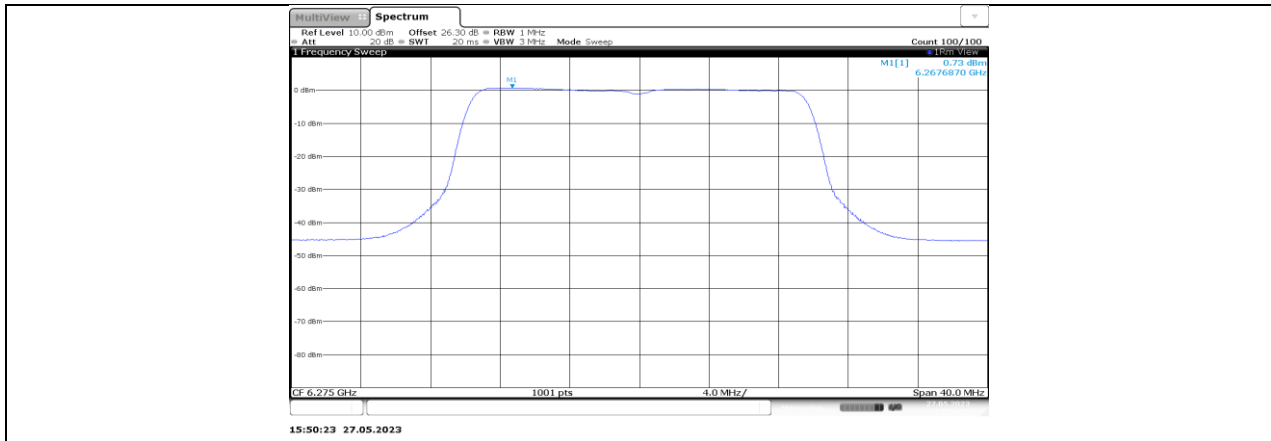
	Ant1	6525	1.08	1.00	2.08	≤5.00	PASS
	Ant3	6525	0.24	1.00	1.24	≤5.00	PASS
	total	6525	3.69	1.00	4.69	≤5.00	PASS
	Ant1	6725	0.73	1.00	1.73	≤5.00	PASS
	Ant3	6725	0.81	1.00	1.81	≤5.00	PASS
	total	6725	3.78	1.00	4.78	≤5.00	PASS
	Ant1	6845	0.6	1.00	1.60	≤5.00	PASS
	Ant3	6845	1.11	1.00	2.11	≤5.00	PASS
	total	6845	3.87	1.00	4.87	≤5.00	PASS
	Ant1	6885	0.52	1.00	1.52	≤5.00	PASS
	Ant3	6885	1.13	1.00	2.13	≤5.00	PASS
	total	6885	3.85	1.00	4.85	≤5.00	PASS
	Ant1	7005	0.9	1.00	1.90	≤5.00	PASS
	Ant3	7005	0.05	1.00	1.05	≤5.00	PASS
	total	7005	3.51	1.00	4.51	≤5.00	PASS
Ant1	7085	-0.24	1.00	0.76	≤5.00	PASS	
Ant3	7085	1.57	1.00	2.57	≤5.00	PASS	
total	7085	3.77	1.00	4.77	≤5.00	PASS	
11AX80MIMO	Ant1	6145	0.37	1.00	1.37	≤5.00	PASS
	Ant3	6145	1.27	1.00	2.27	≤5.00	PASS
	total	6145	3.85	1.00	4.85	≤5.00	PASS
	Ant1	6225	0.36	1.00	1.36	≤5.00	PASS
	Ant3	6225	1.15	1.00	2.15	≤5.00	PASS
	total	6225	3.78	1.00	4.78	≤5.00	PASS
	Ant1	6385	0.11	1.00	1.11	≤5.00	PASS
	Ant3	6385	0.83	1.00	1.83	≤5.00	PASS
	total	6385	3.50	1.00	4.50	≤5.00	PASS
	Ant1	6465	0.13	1.00	1.13	≤5.00	PASS
	Ant3	6465	0.27	1.00	1.27	≤5.00	PASS
	total	6465	3.21	1.00	4.21	≤5.00	PASS
	Ant1	6545	0.23	1.00	1.23	≤5.00	PASS
	Ant3	6545	1.03	1.00	2.03	≤5.00	PASS
	total	6545	3.66	1.00	4.66	≤5.00	PASS
	Ant1	6705	0.18	1.00	1.18	≤5.00	PASS
	Ant3	6705	1.41	1.00	2.41	≤5.00	PASS
	total	6705	3.85	1.00	4.85	≤5.00	PASS
	Ant1	6865	0.54	1.00	1.54	≤5.00	PASS
	Ant3	6865	1.35	1.00	2.35	≤5.00	PASS
	total	6865	3.97	1.00	4.97	≤5.00	PASS
Ant1	6945	0.55	1.00	1.55	≤5.00	PASS	
Ant3	6945	0.51	1.00	1.51	≤5.00	PASS	
total	6945	3.54	1.00	4.54	≤5.00	PASS	
Ant1	7025	0.76	1.00	1.76	≤5.00	PASS	
Ant3	7025	1.15	1.00	2.15	≤5.00	PASS	
total	7025	3.97	1.00	4.97	≤5.00	PASS	
11AX160MIMO	Ant1	6185	-0.1	1.00	0.90	≤5.00	PASS
	Ant3	6185	0.97	1.00	1.97	≤5.00	PASS
	total	6185	3.48	1.00	4.48	≤5.00	PASS
	Ant1	6345	0.77	1.00	1.77	≤5.00	PASS
	Ant3	6345	0.07	1.00	1.07	≤5.00	PASS
	total	6345	3.44	1.00	4.44	≤5.00	PASS
	Ant1	6505	0.38	1.00	1.38	≤5.00	PASS
	Ant3	6505	1.01	1.00	2.01	≤5.00	PASS
	total	6505	3.72	1.00	4.72	≤5.00	PASS
	Ant1	6665	0.2	1.00	1.20	≤5.00	PASS
	Ant3	6665	1.32	1.00	2.32	≤5.00	PASS
	total	6665	3.81	1.00	4.81	≤5.00	PASS
	Ant1	6825	-0.23	1.00	0.77	≤5.00	PASS
	Ant3	6825	0.93	1.00	1.93	≤5.00	PASS
	total	6825	3.40	1.00	4.40	≤5.00	PASS
Ant1	6985	0.8	1.00	1.80	≤5.00	PASS	

	Ant3	6985	0.33	1.00	1.33	≤5.00	PASS
	total	6985	3.58	1.00	4.58	≤5.00	PASS

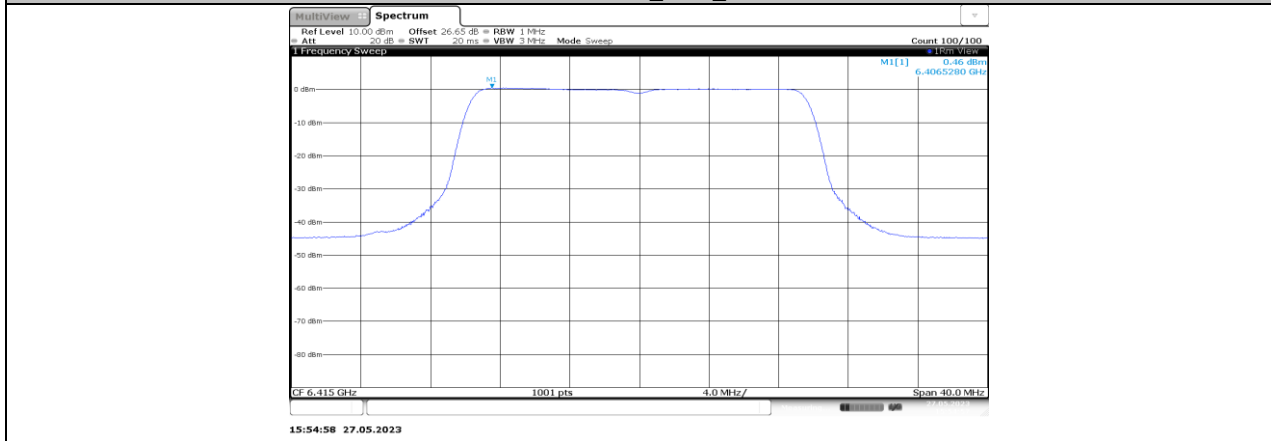
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. NSS=2 Test Graphs

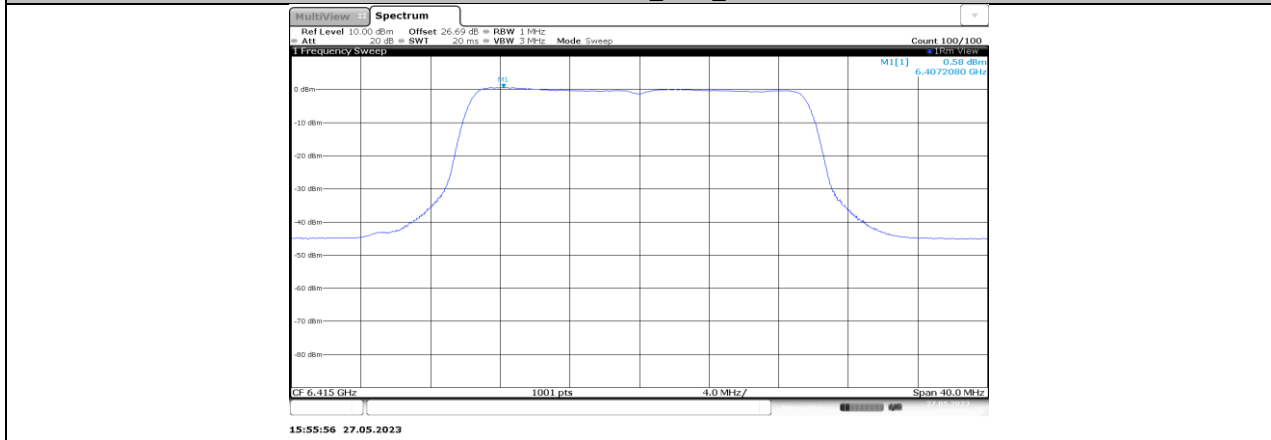




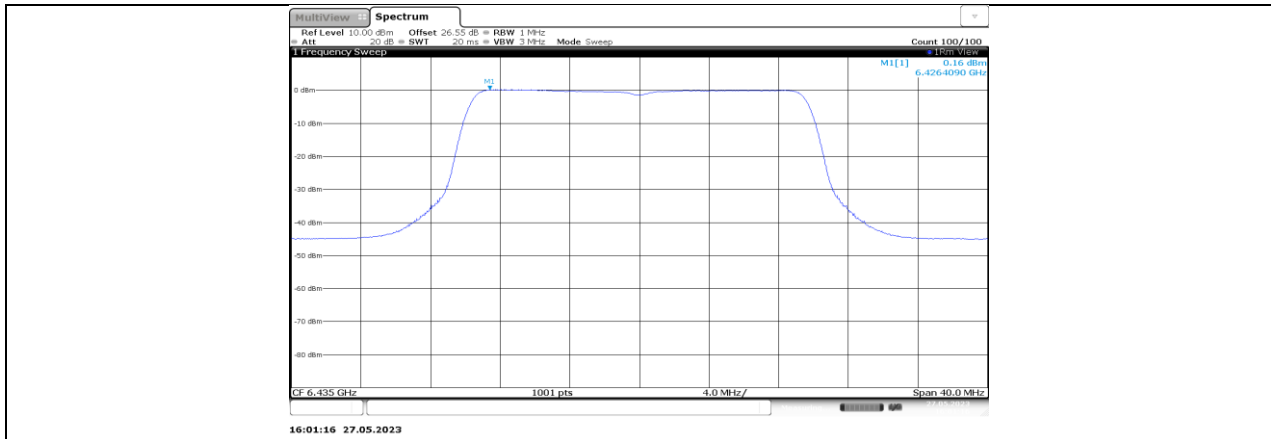
11AX20MIMO_Ant3_6275



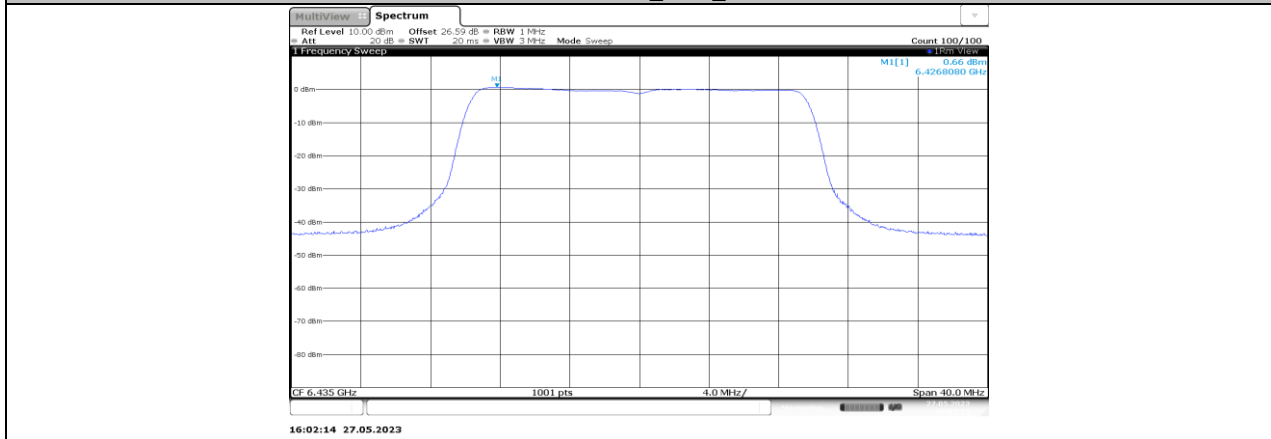
11AX20MIMO_Ant1_6415



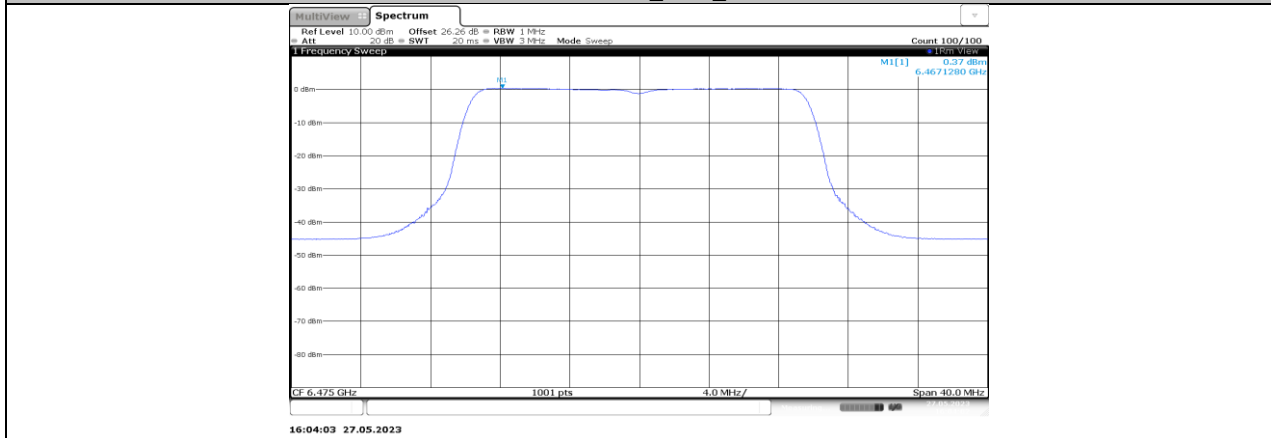
11AX20MIMO_Ant3_6415



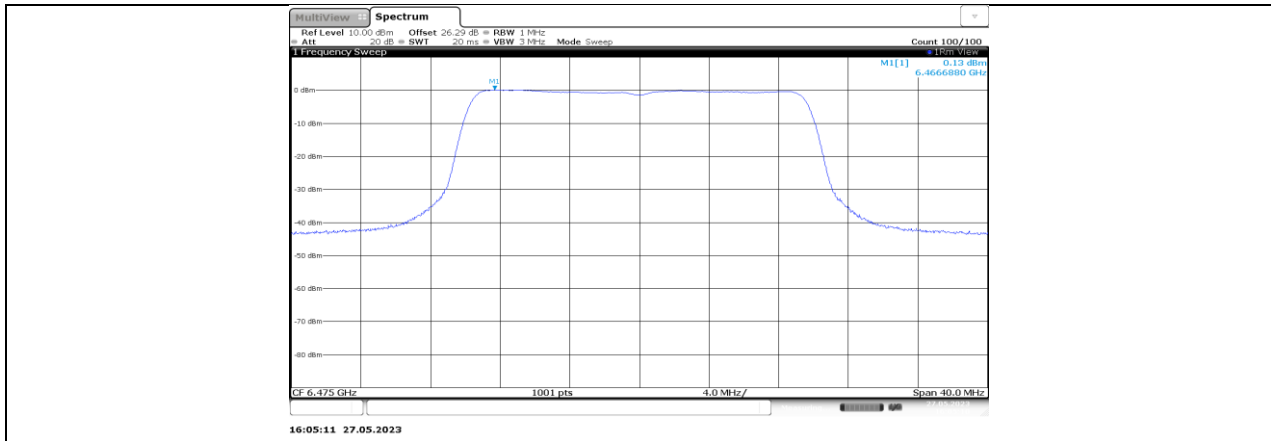
11AX20MIMO_Ant1_6435



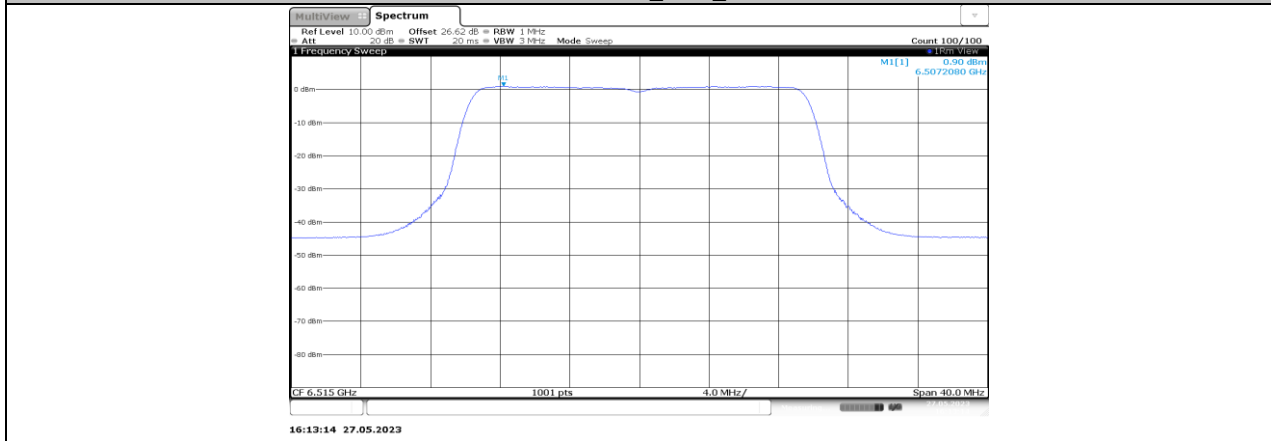
11AX20MIMO_Ant3_6435



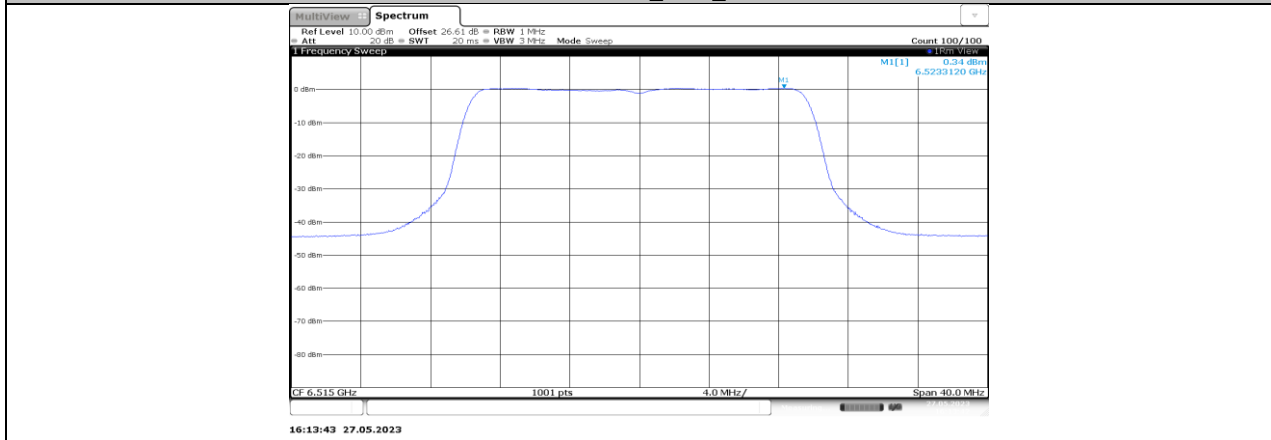
11AX20MIMO_Ant1_6475



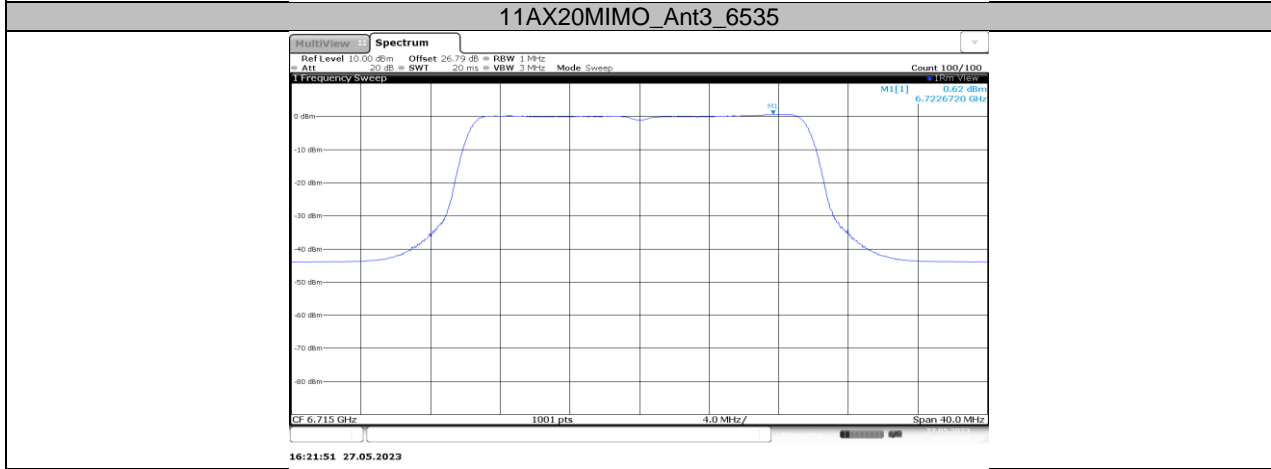
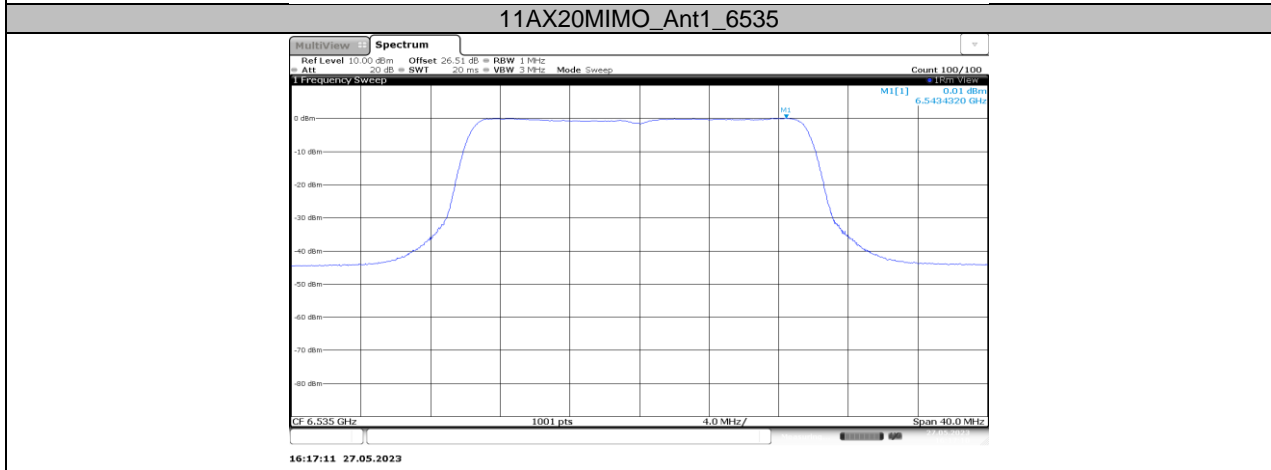
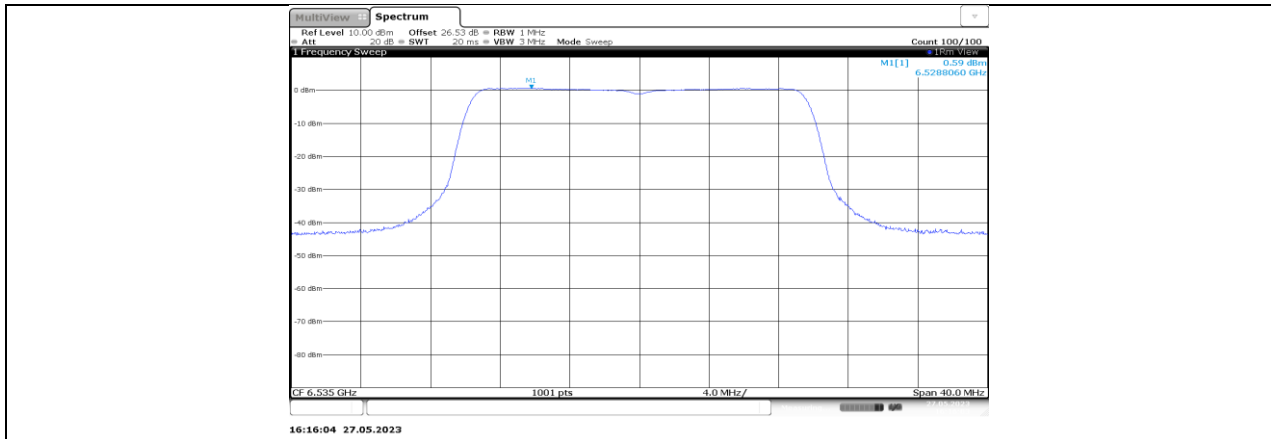
11AX20MIMO_Ant3_6475

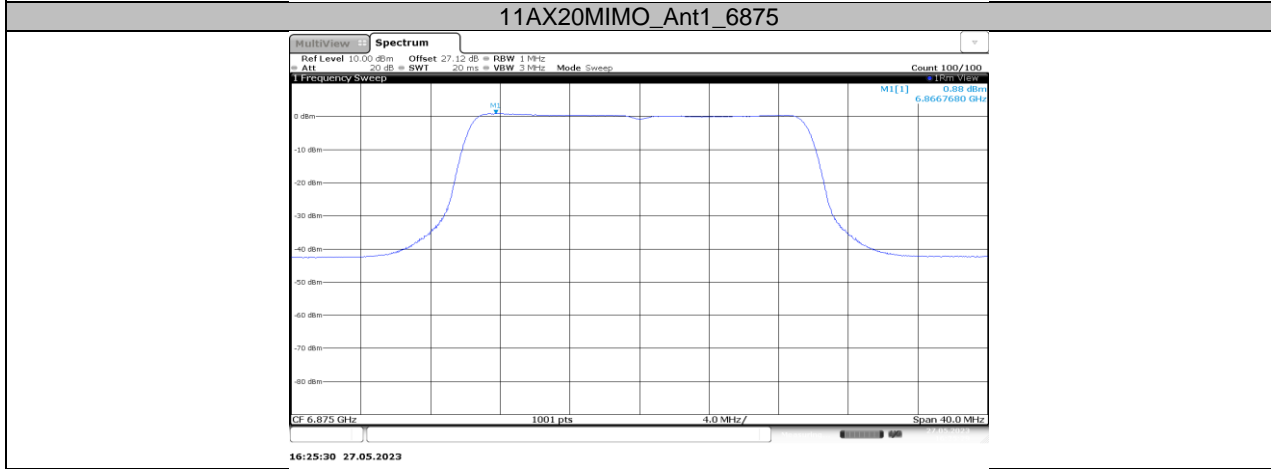
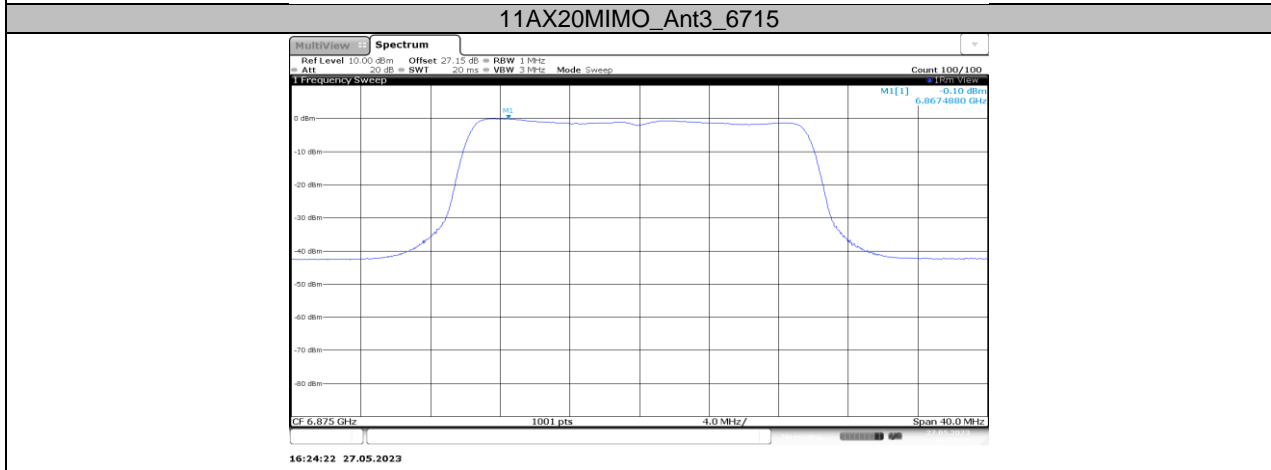
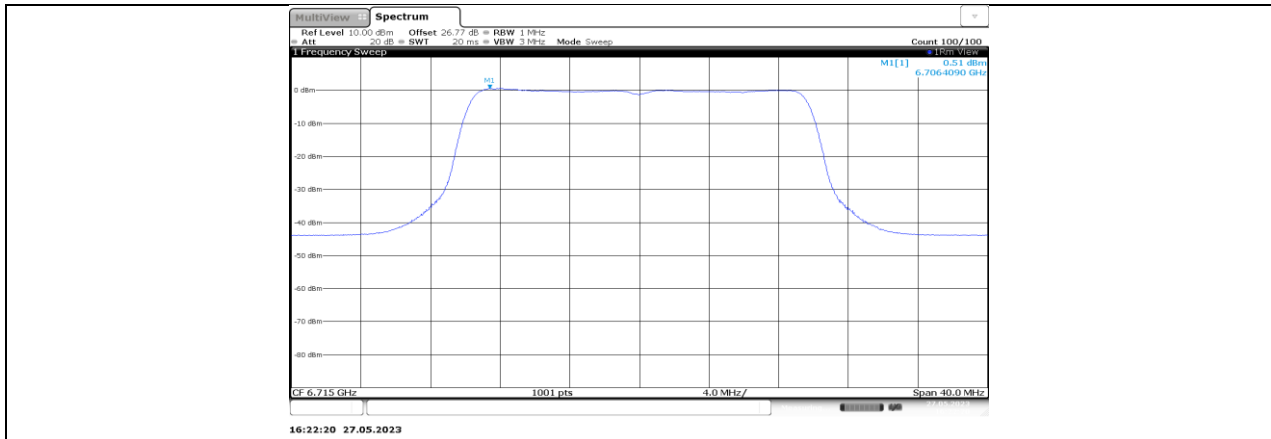


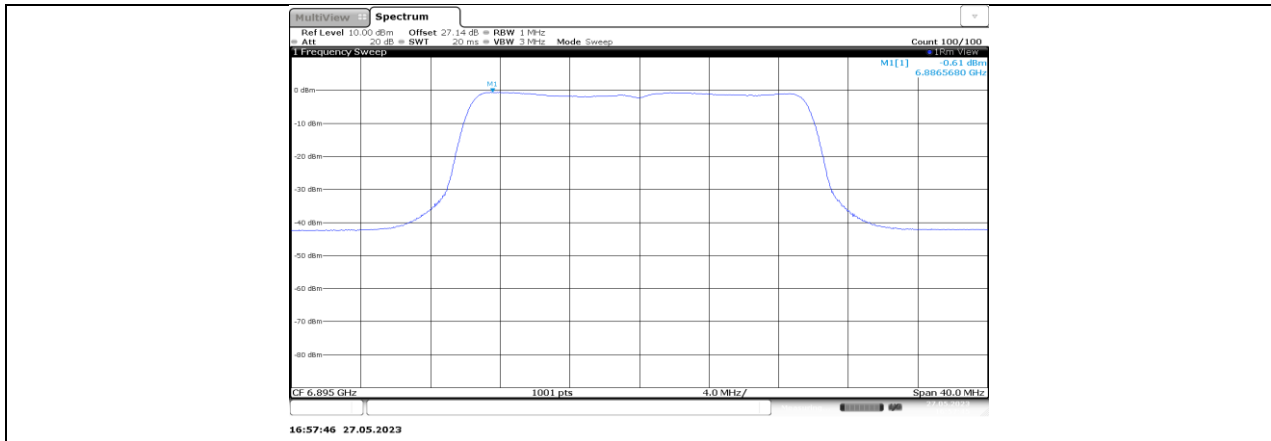
11AX20MIMO_Ant1_6515



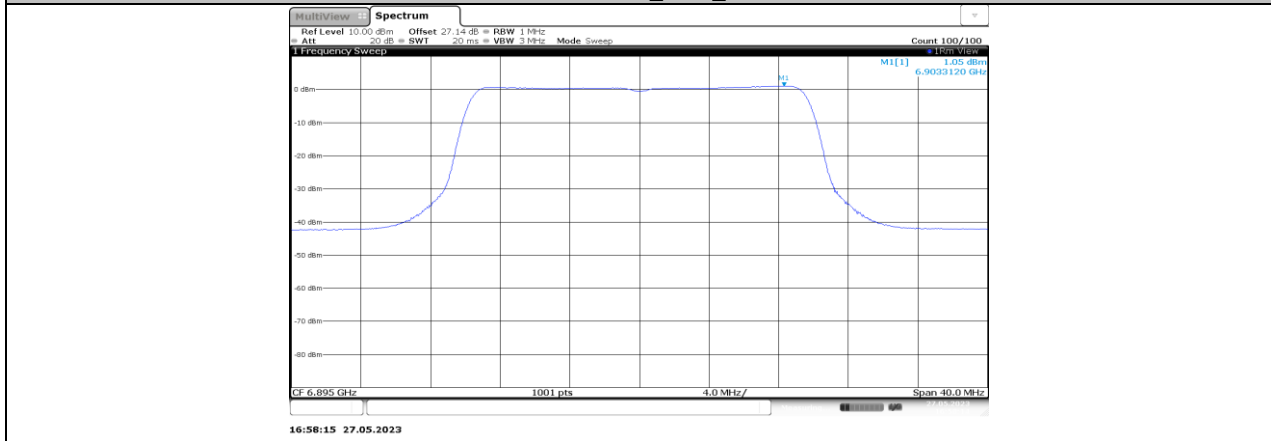
11AX20MIMO_Ant3_6515



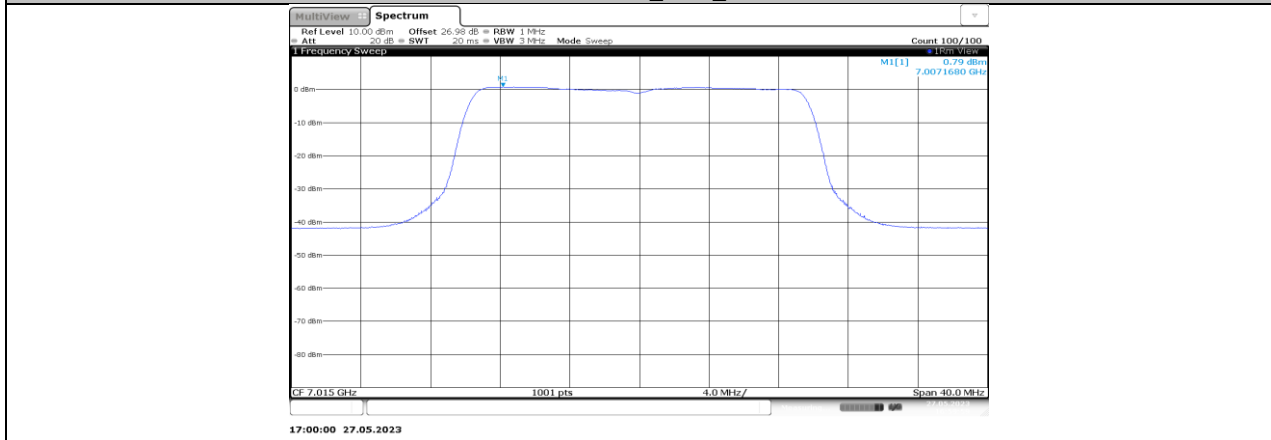




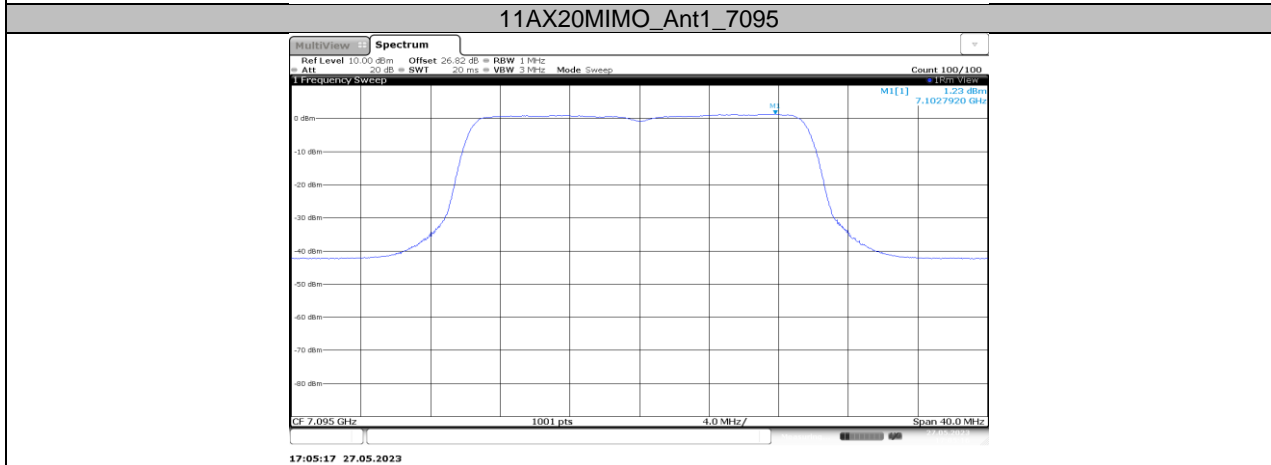
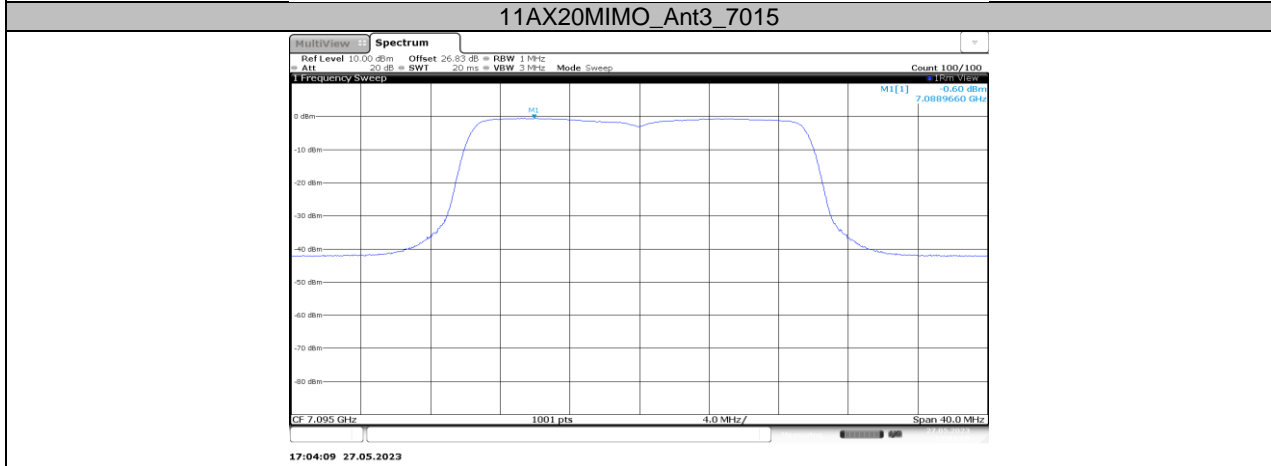
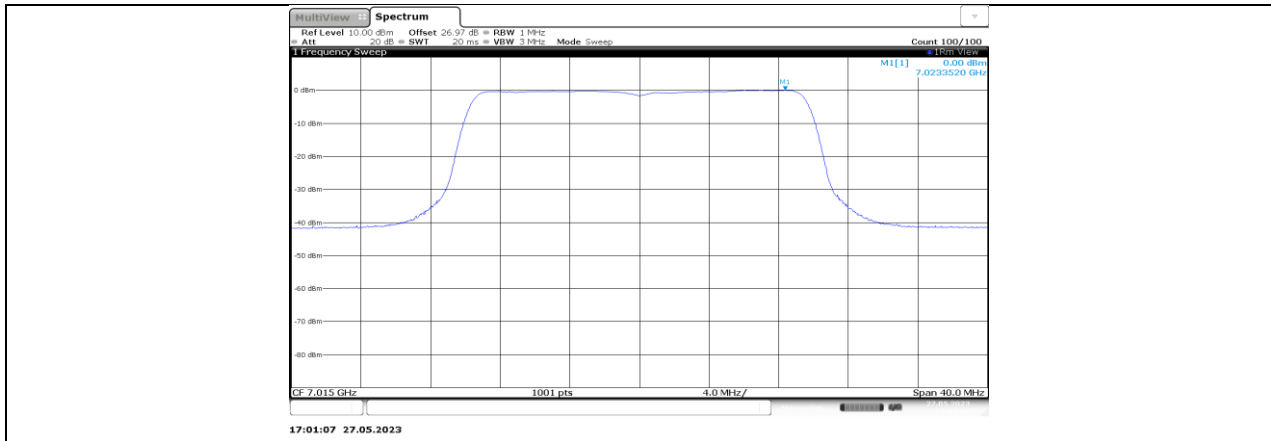
11AX20MIMO_Ant1_6895

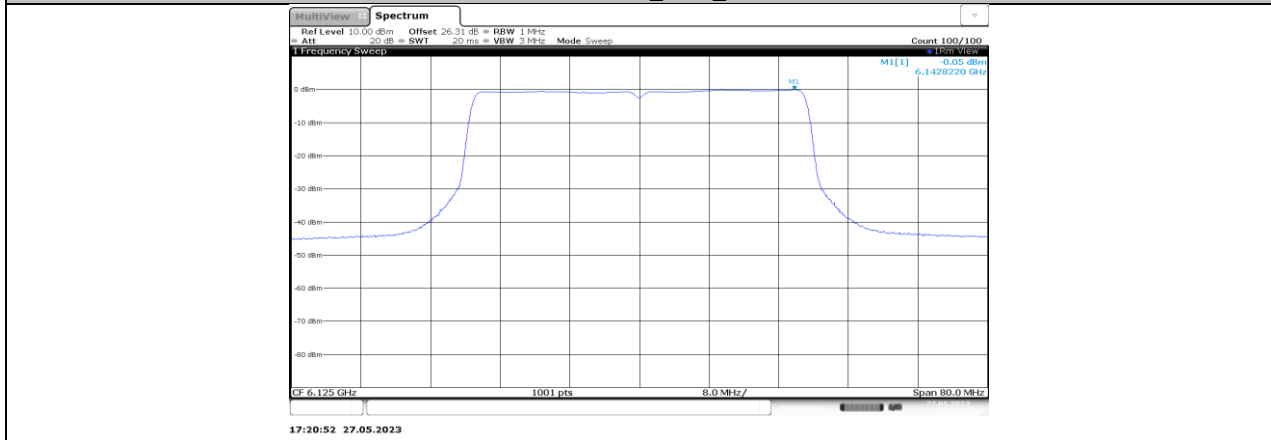
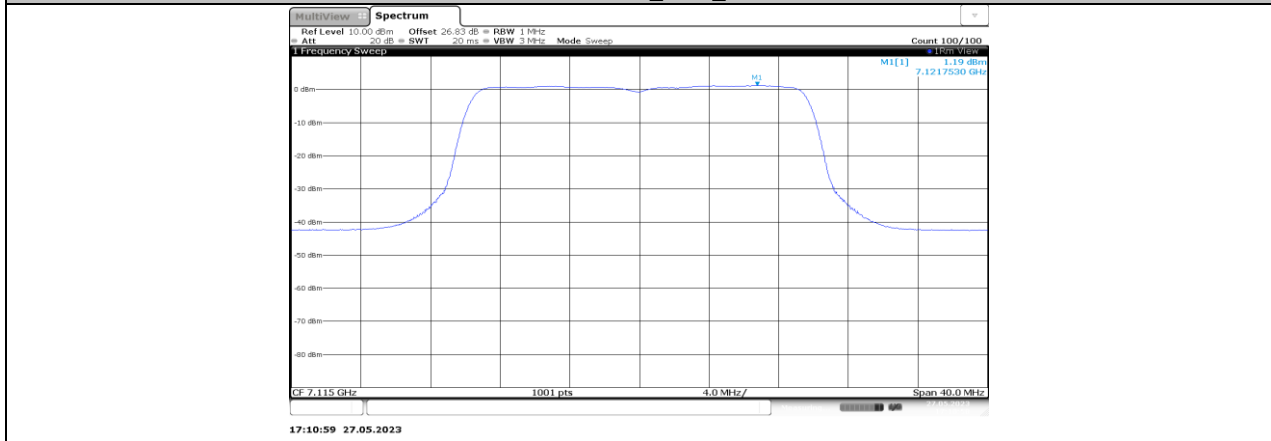
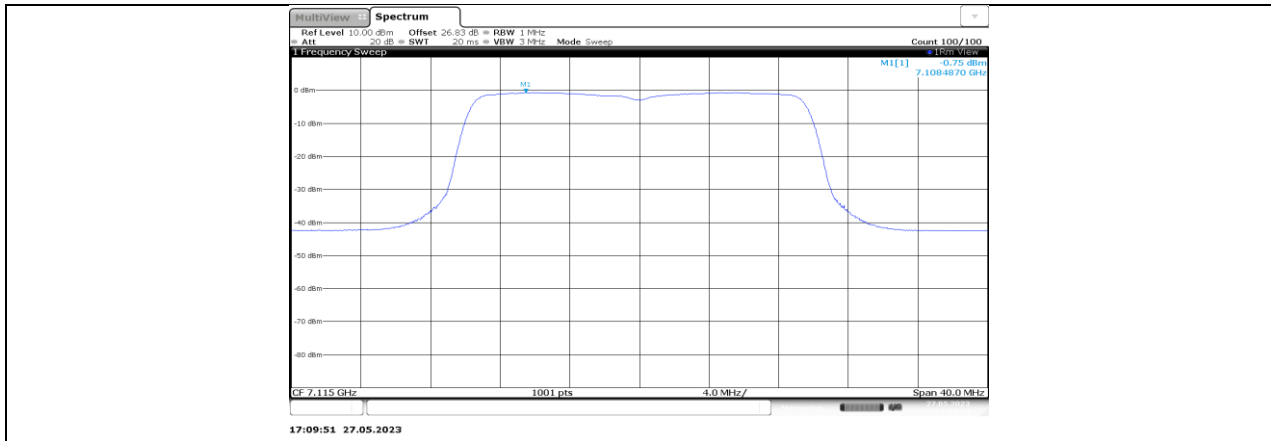


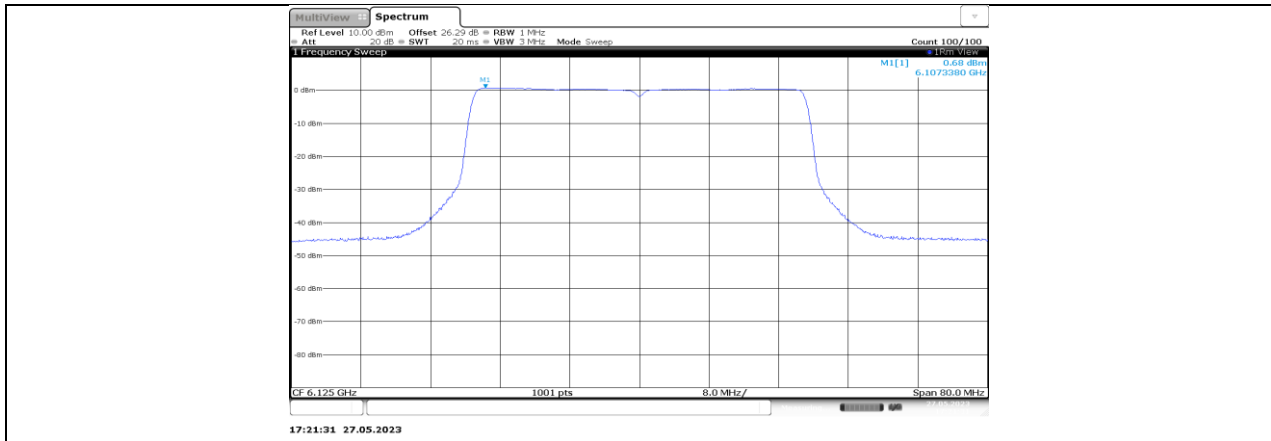
11AX20MIMO_Ant3_6895



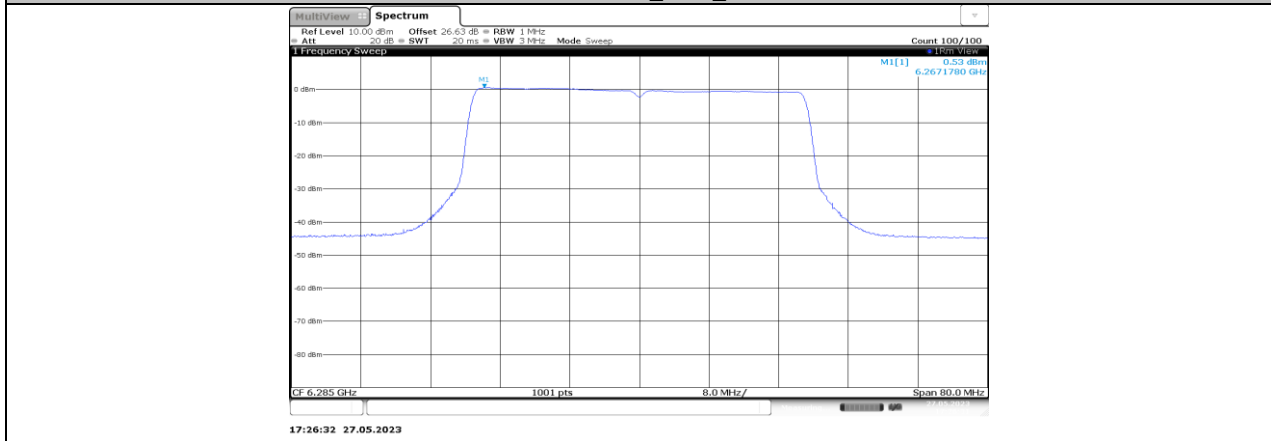
11AX20MIMO_Ant1_7015



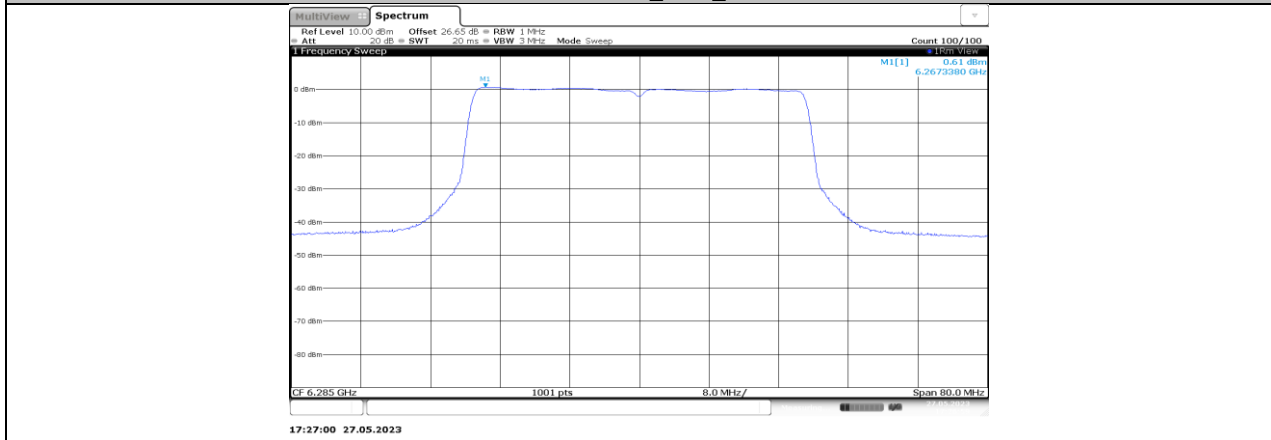




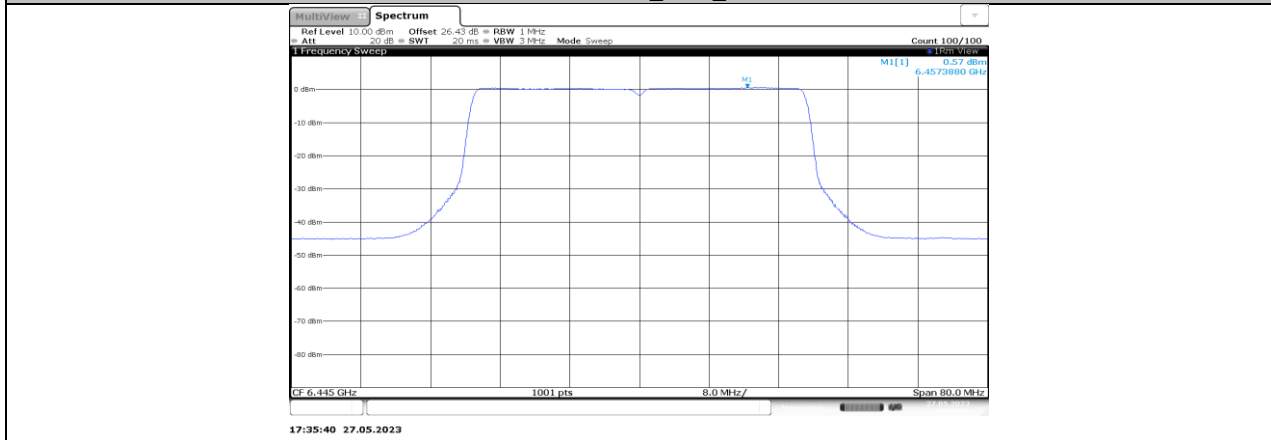
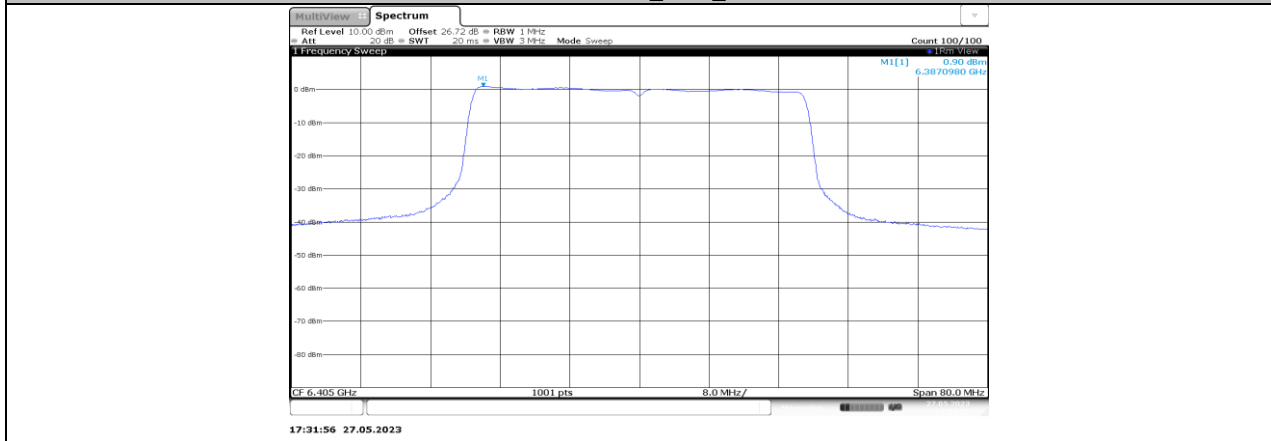
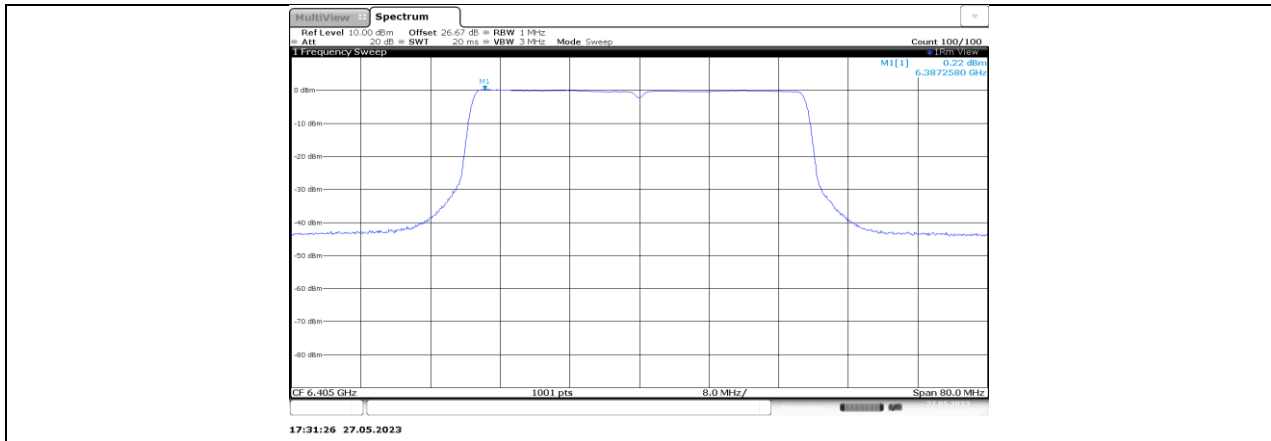
11AX40MIMO_Ant3_6125

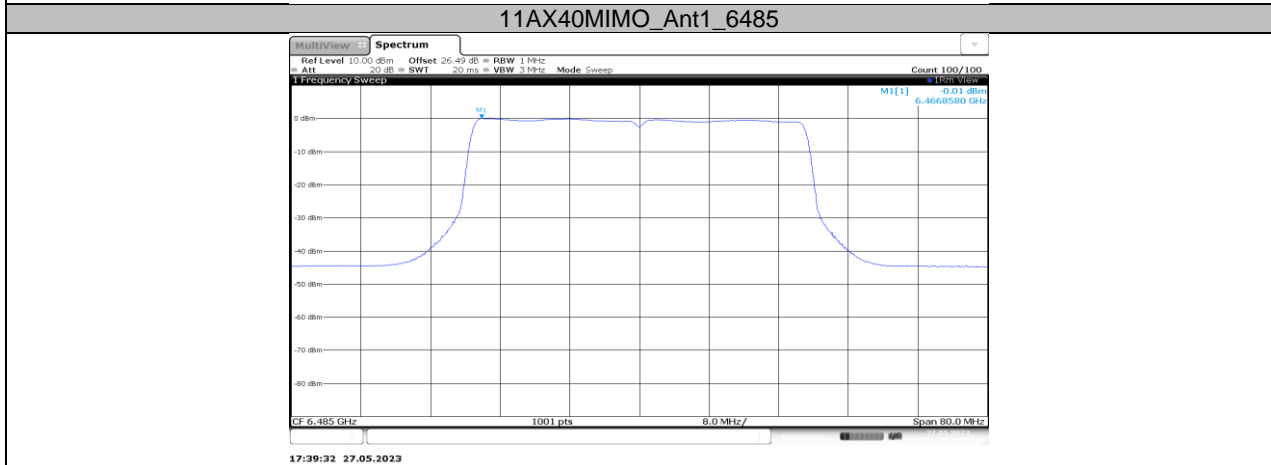
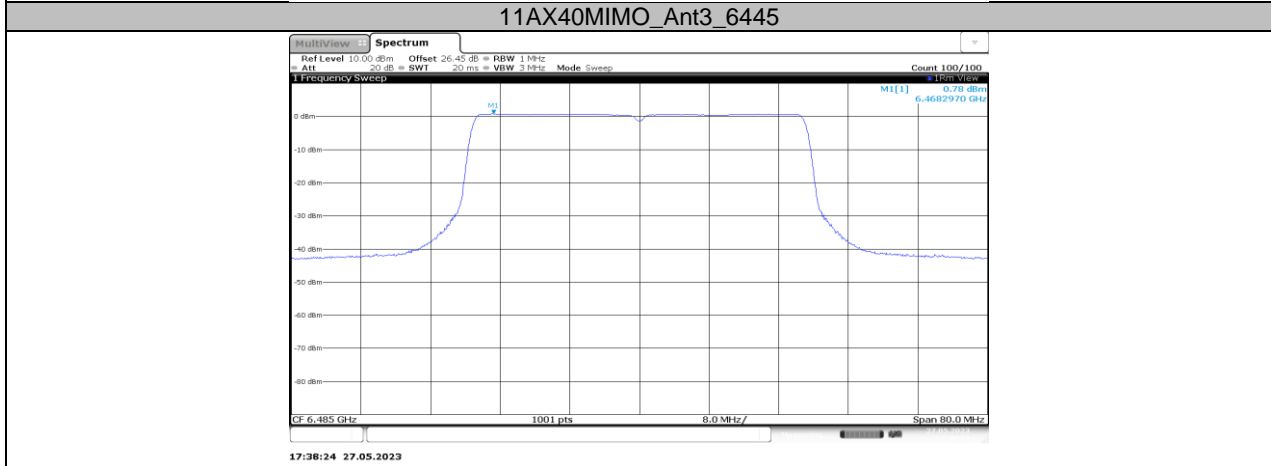
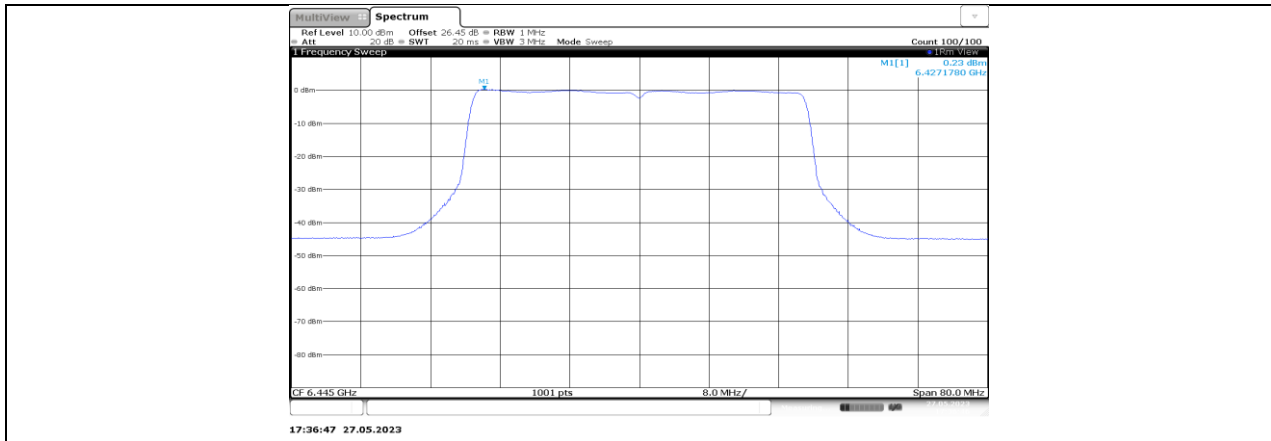


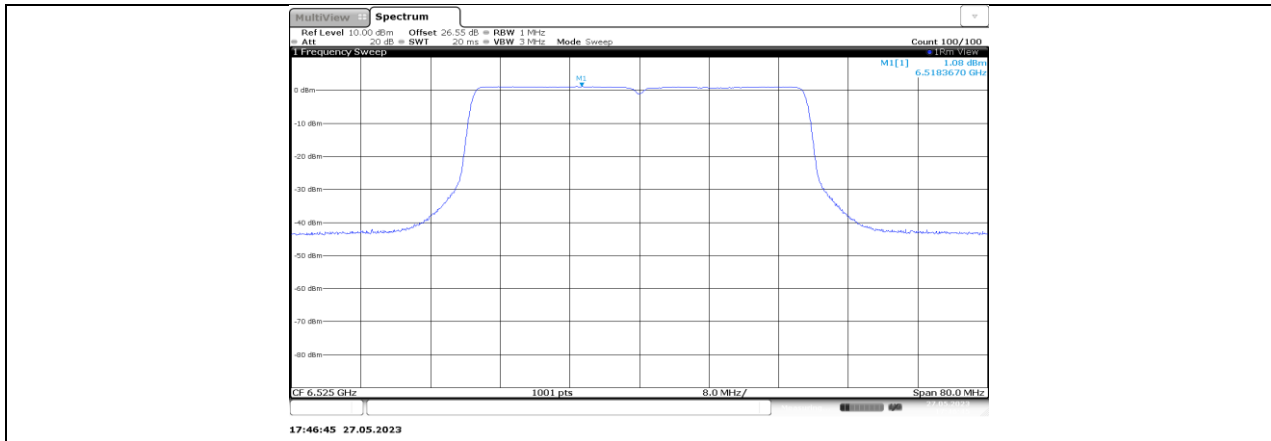
11AX40MIMO_Ant1_6285



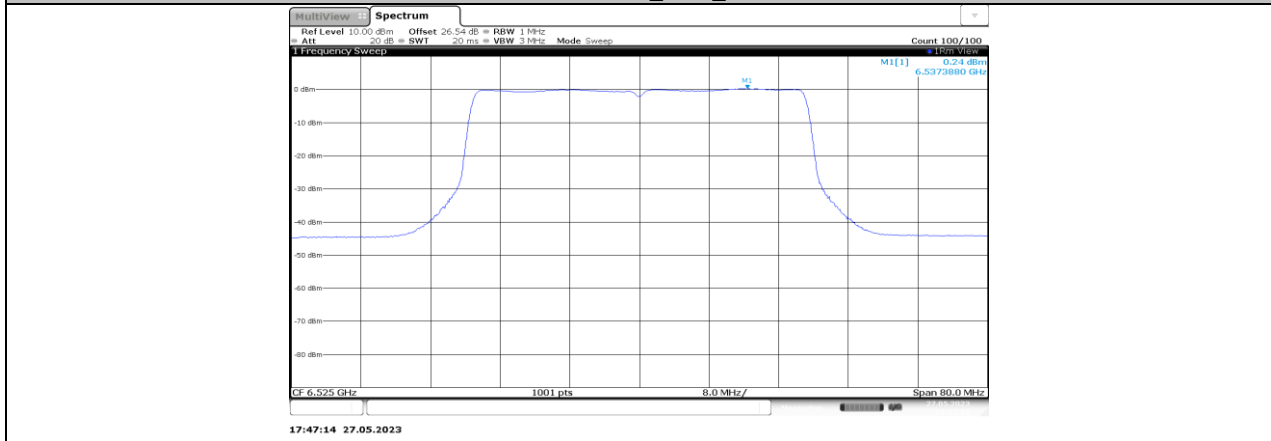
11AX40MIMO_Ant3_6285



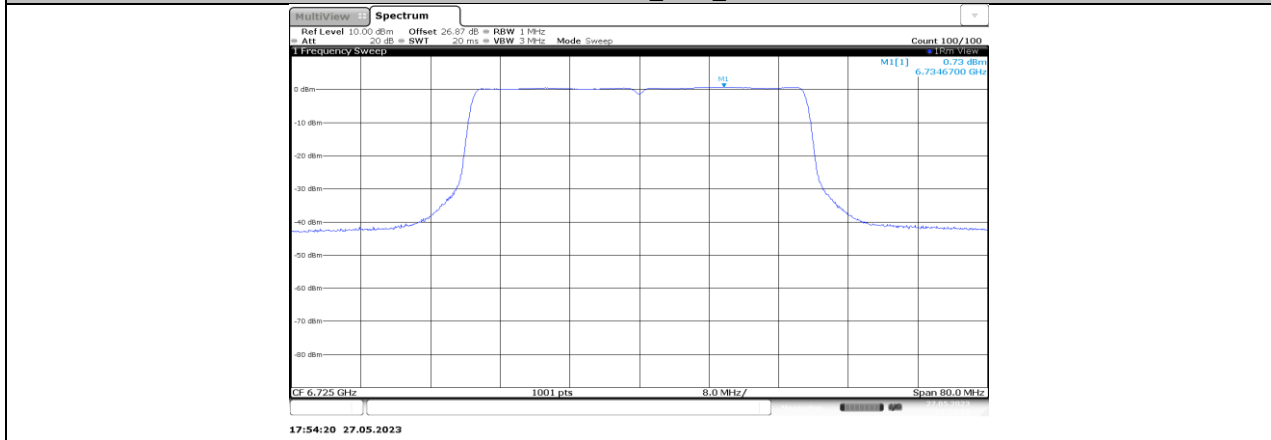




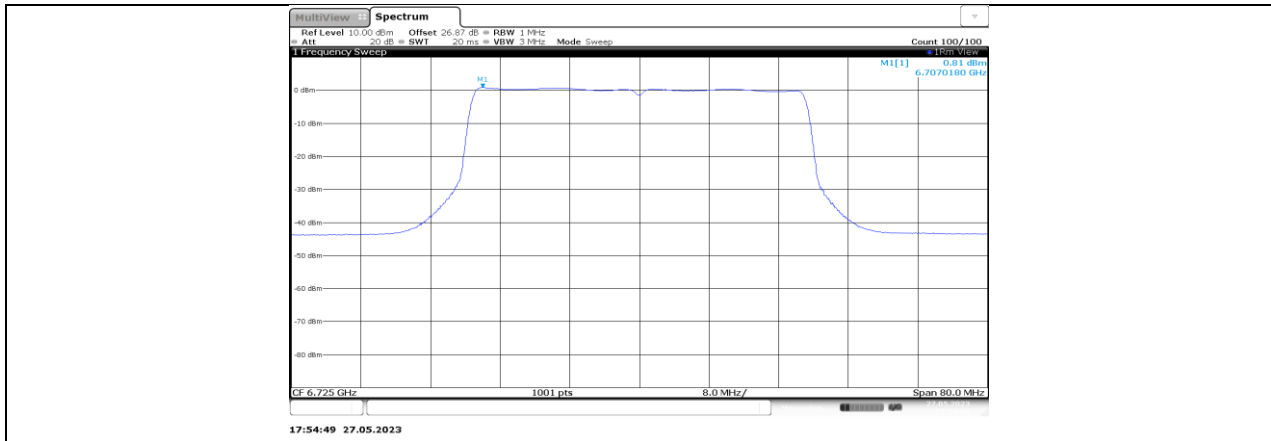
11AX40MIMO_Ant1_6525



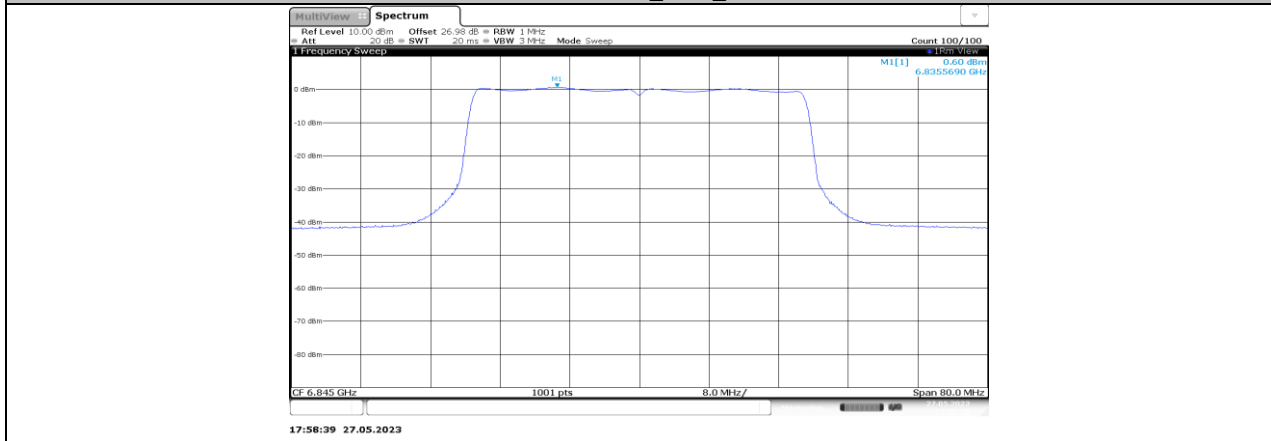
11AX40MIMO_Ant3_6525



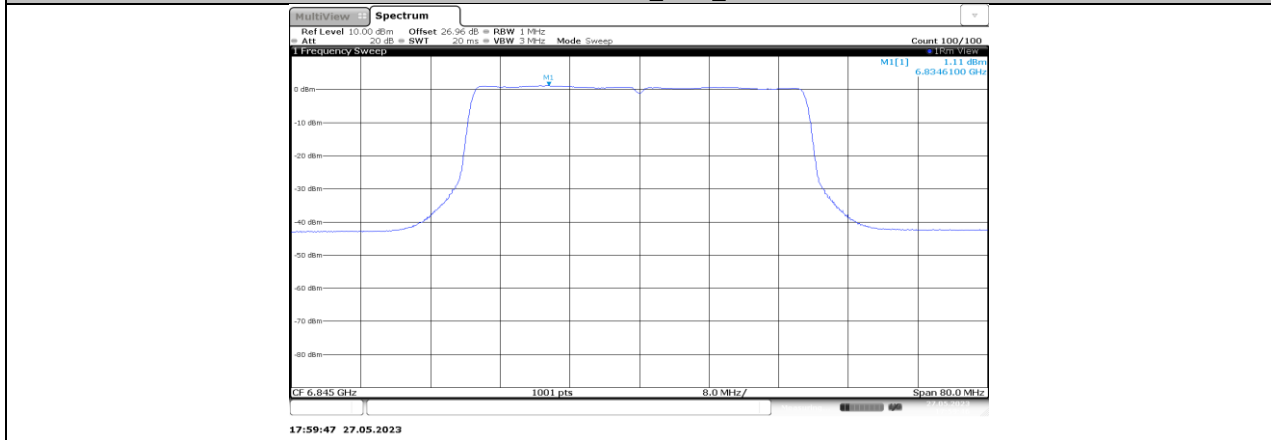
11AX40MIMO_Ant1_6725



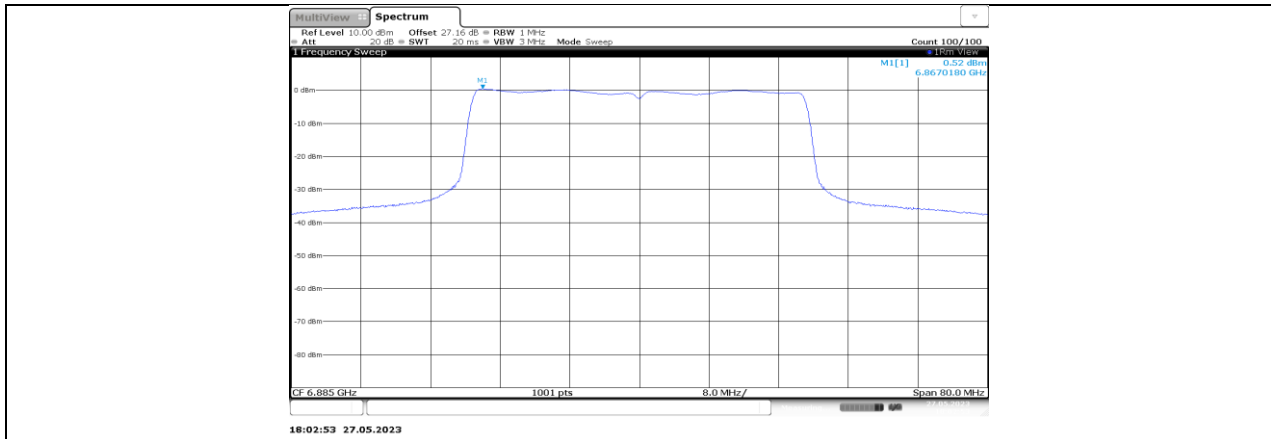
11AX40MIMO_Ant3_6725



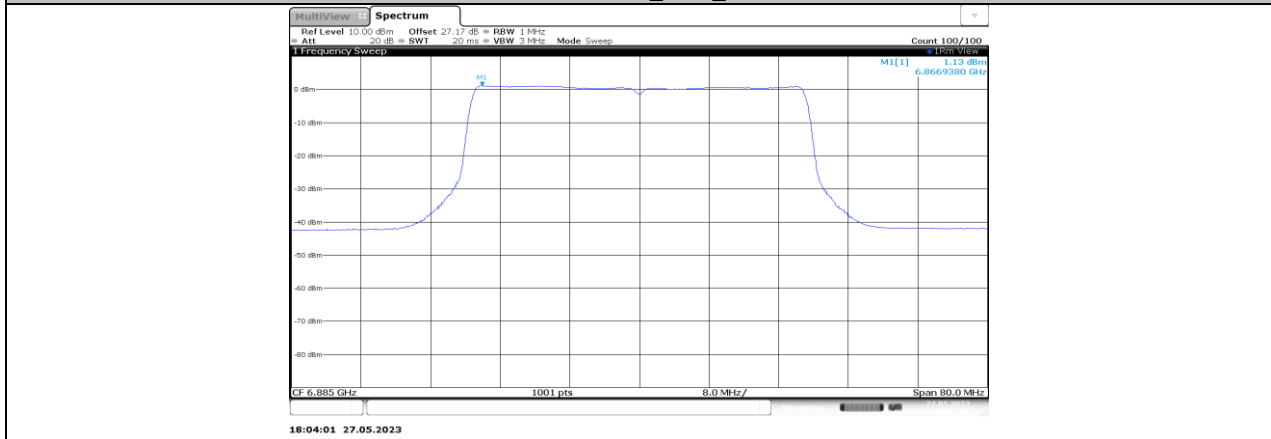
11AX40MIMO_Ant1_6845



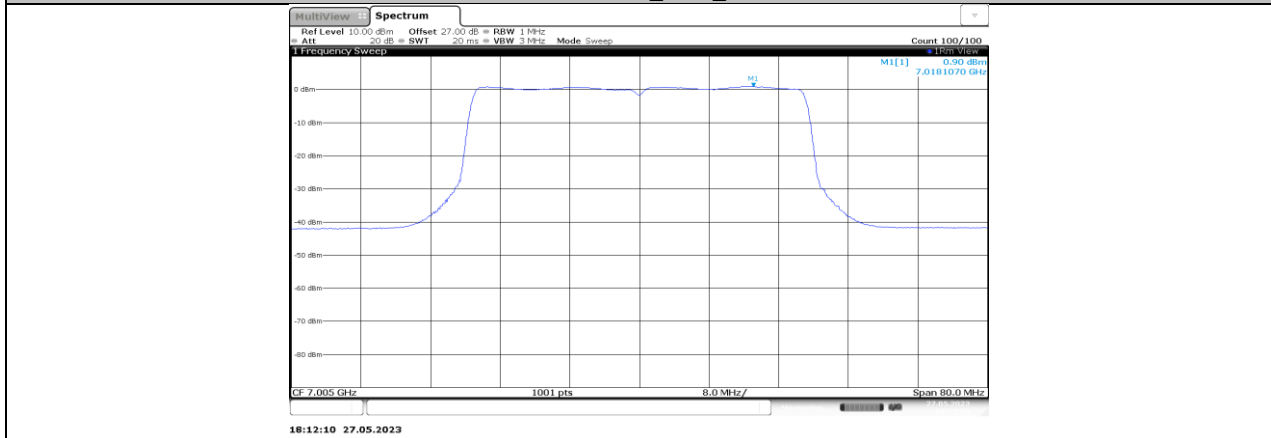
11AX40MIMO_Ant3_6845



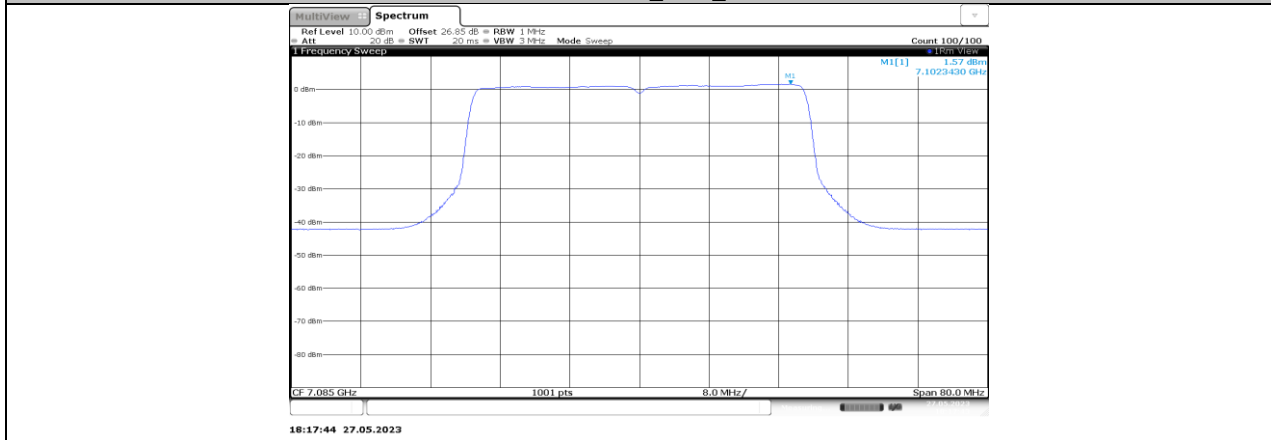
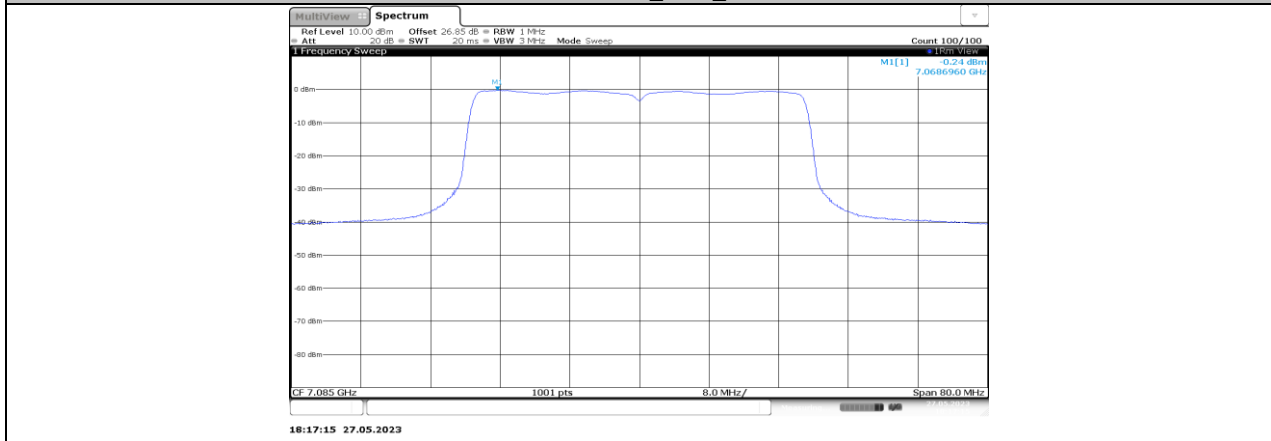
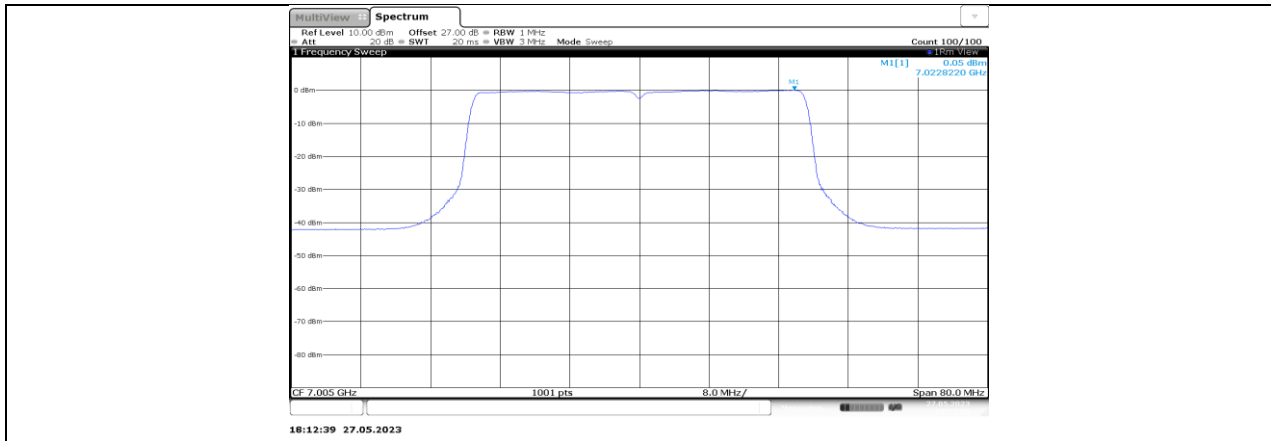
11AX40MIMO_Ant1_6885

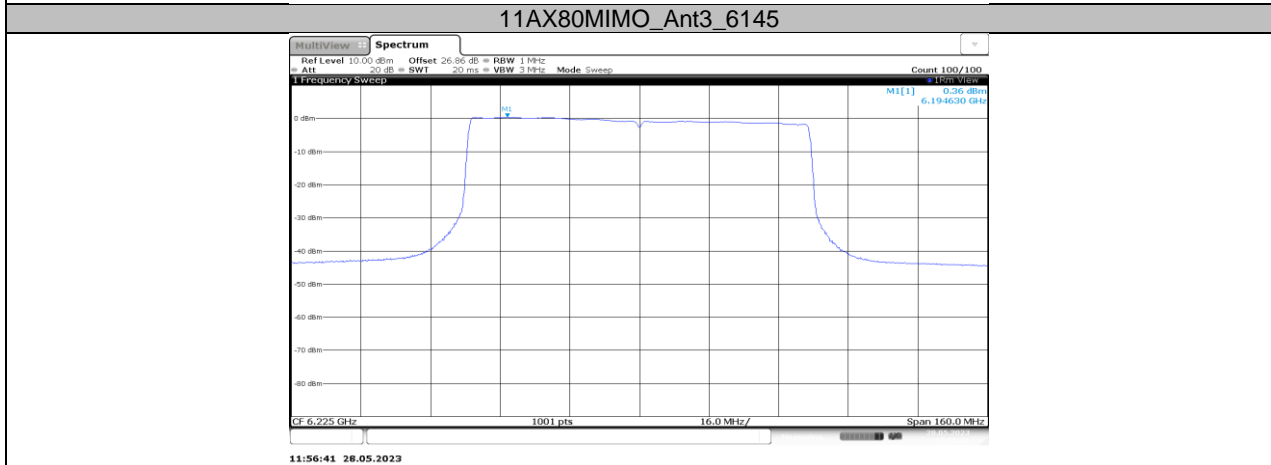
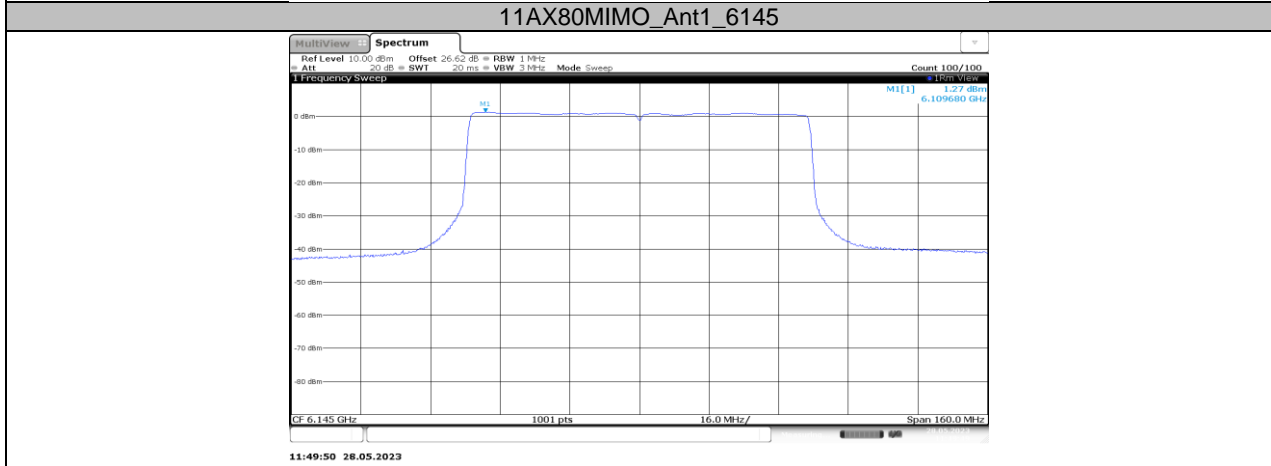
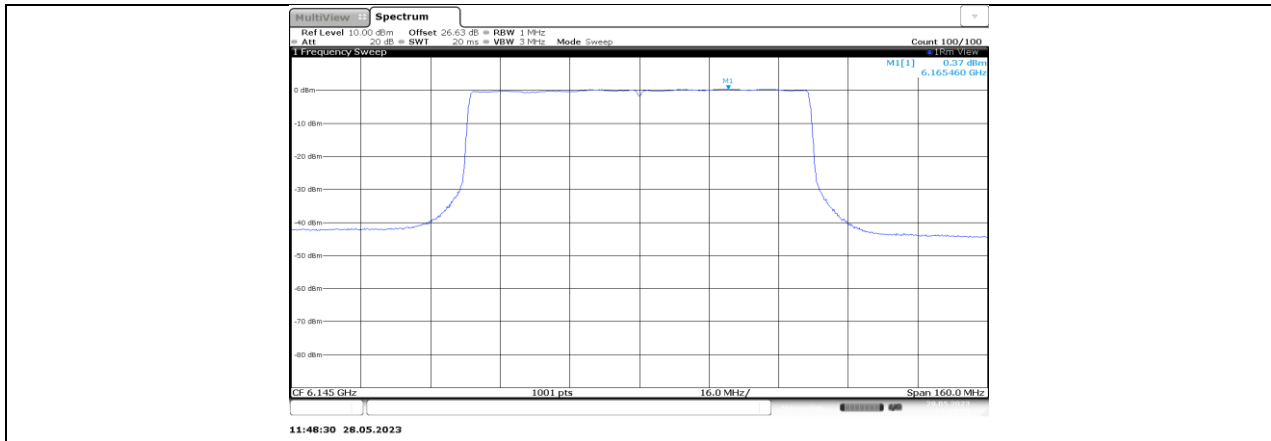


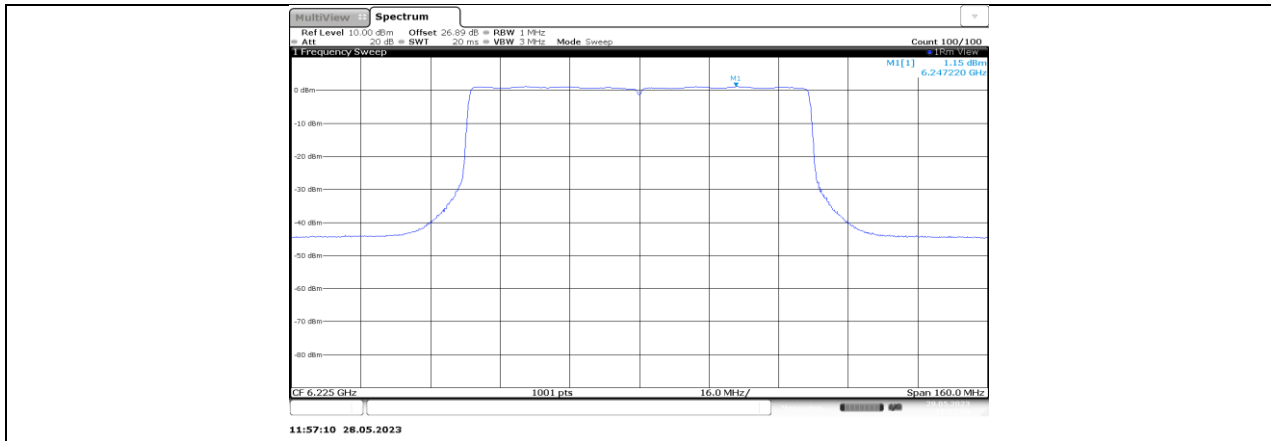
11AX40MIMO_Ant3_6885



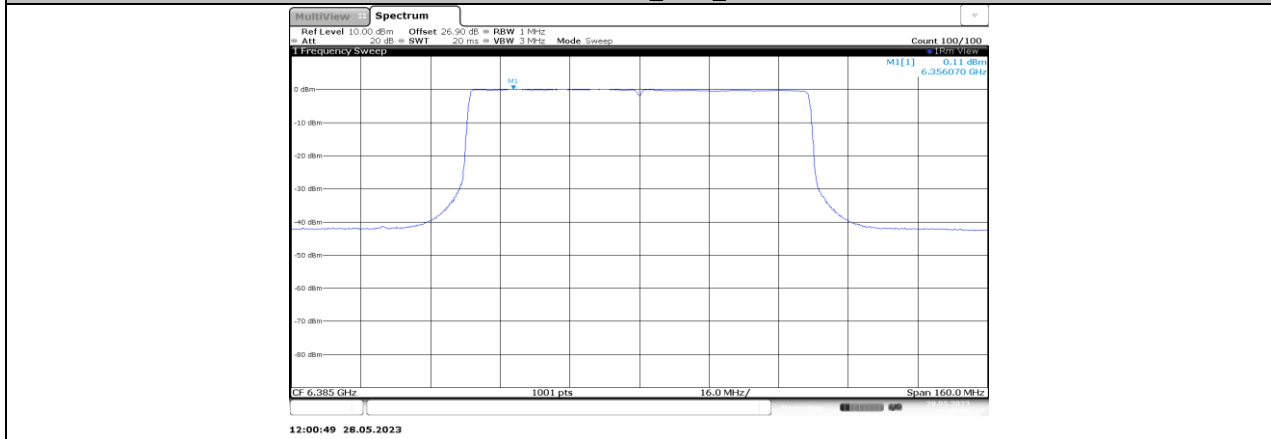
11AX40MIMO_Ant1_7005



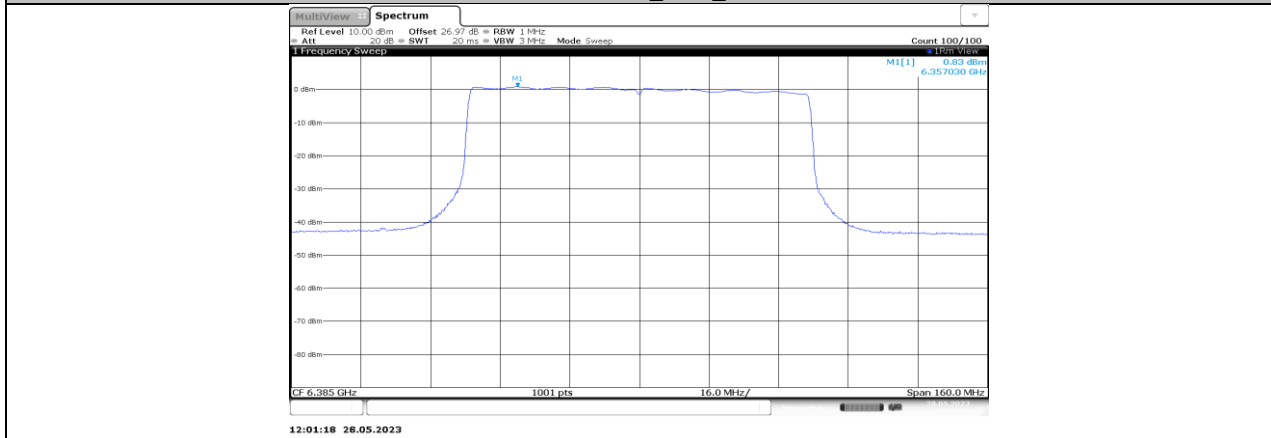




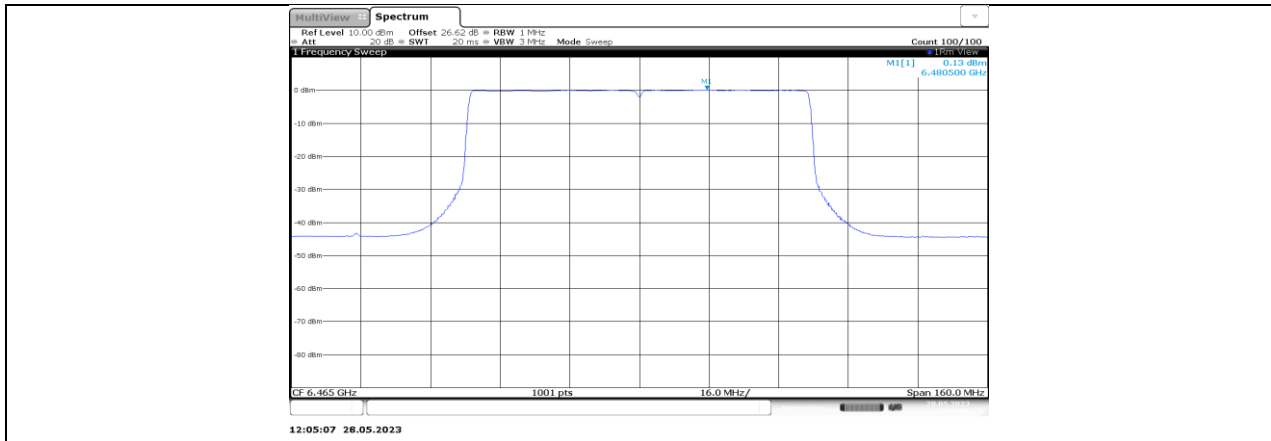
11AX80MIMO_Ant3_6225



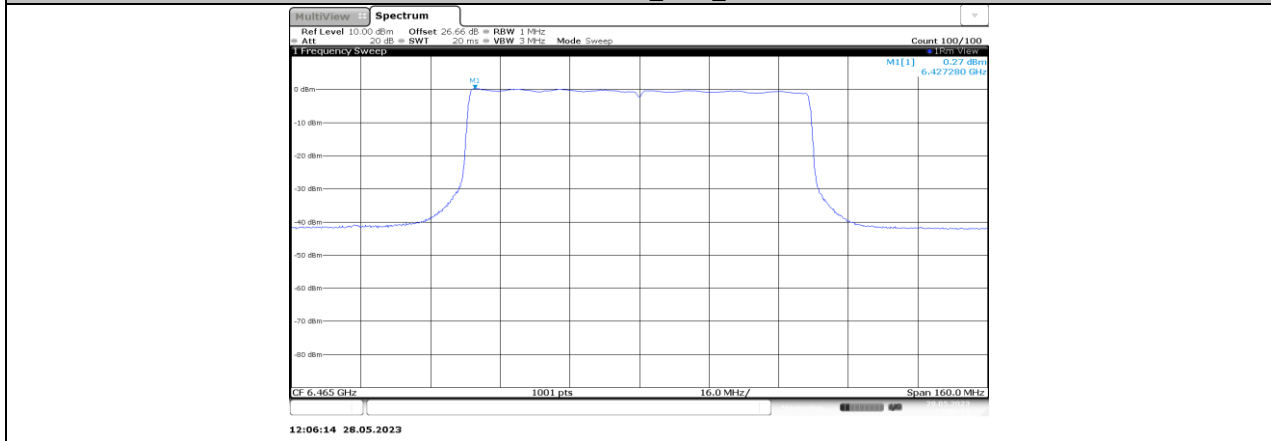
11AX80MIMO_Ant1_6385



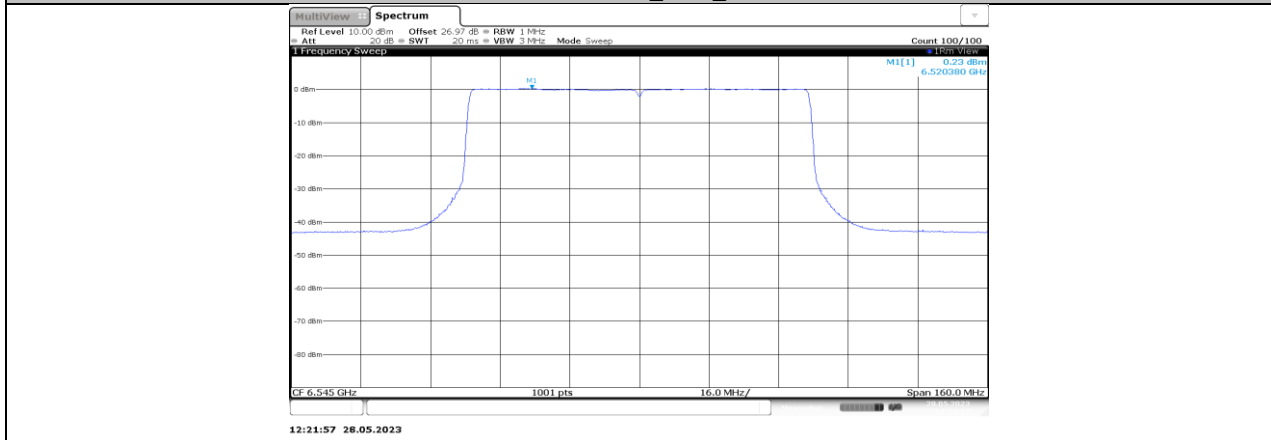
11AX80MIMO_Ant3_6385



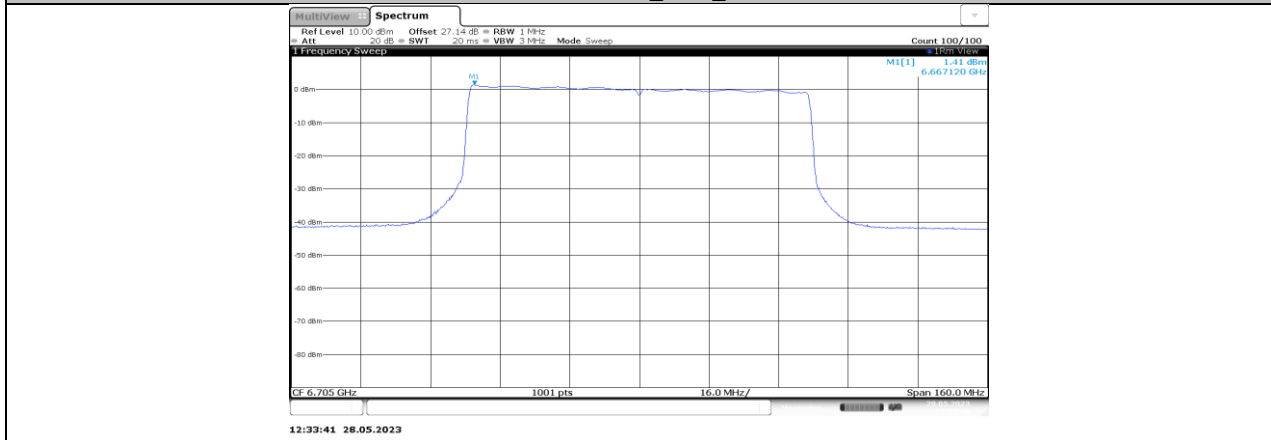
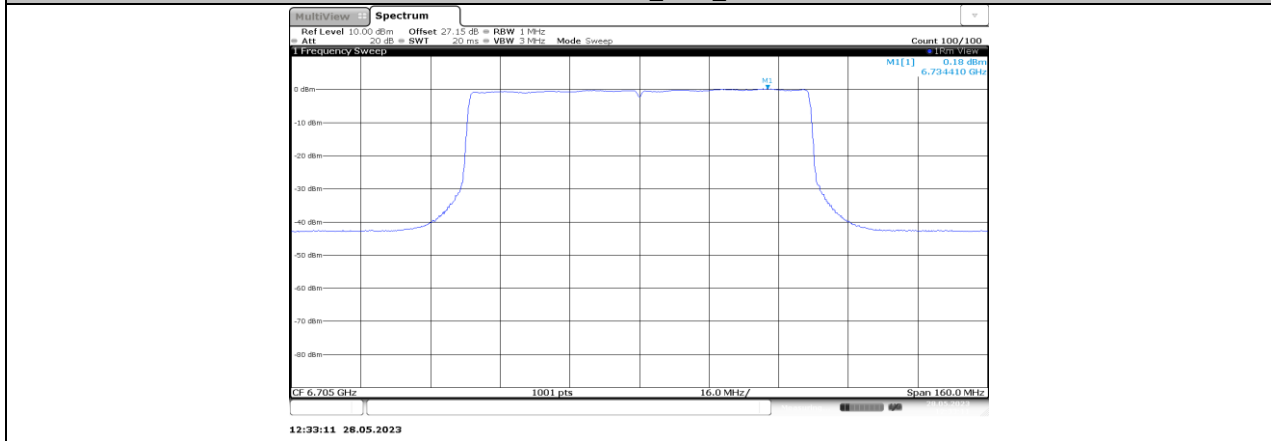
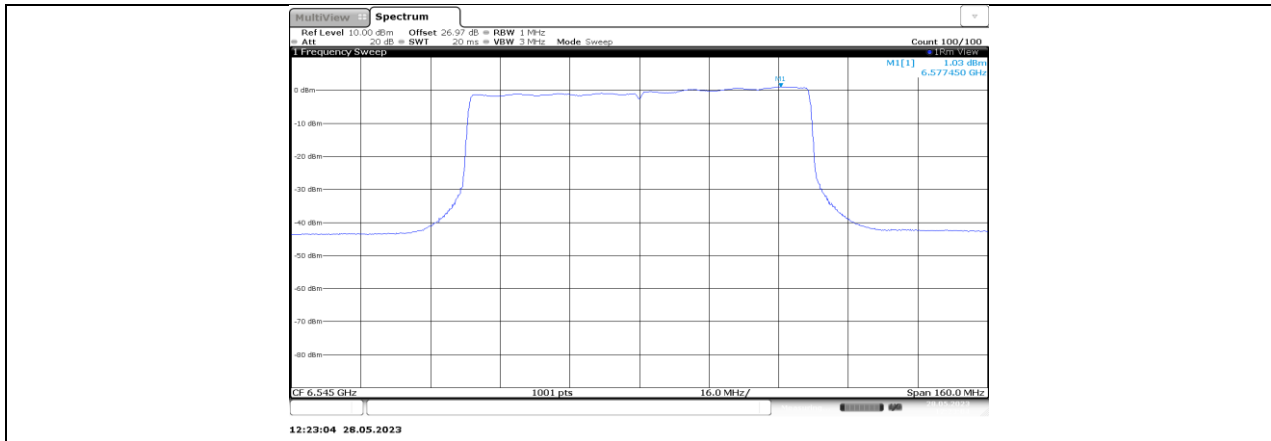
11AX80MIMO_Ant1_6465

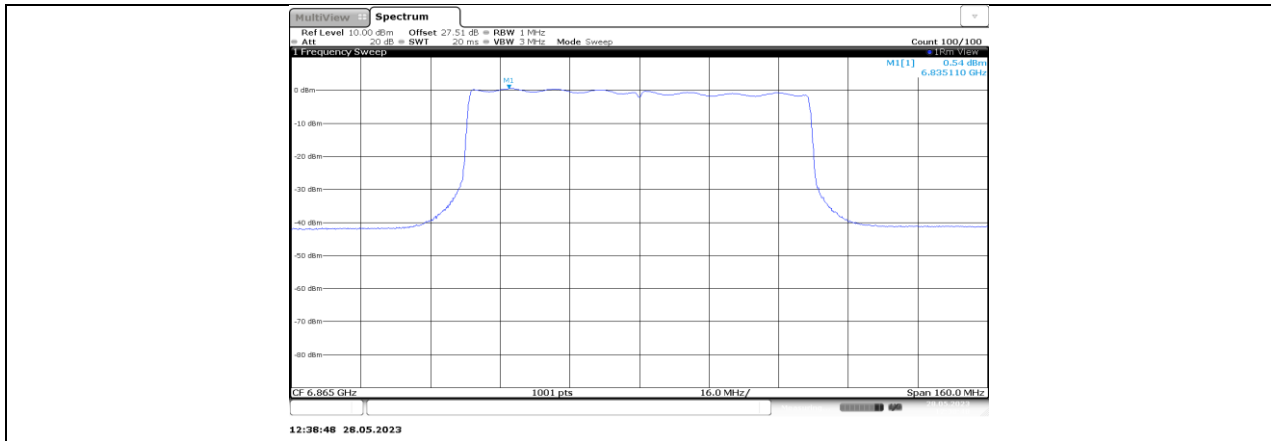


11AX80MIMO_Ant3_6465

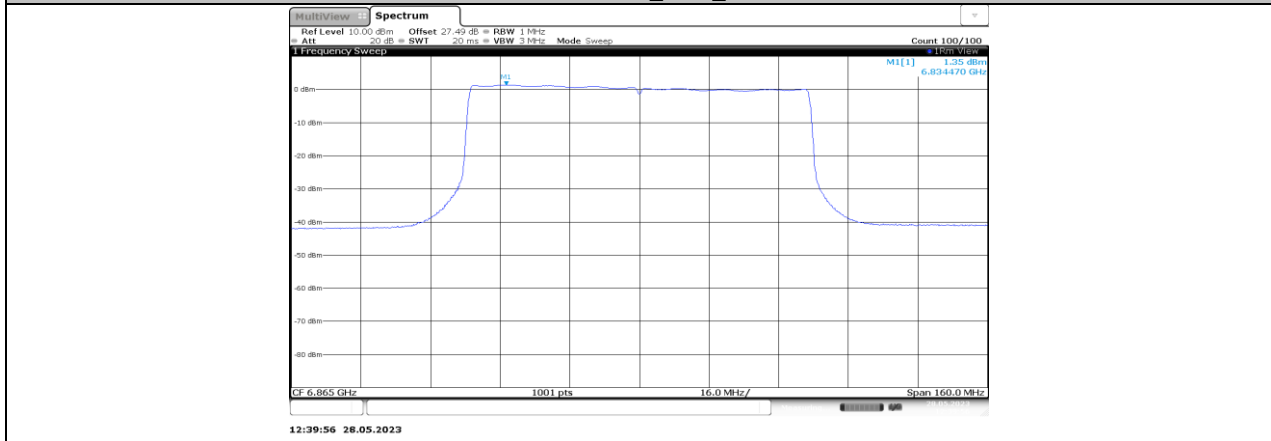


11AX80MIMO_Ant1_6545

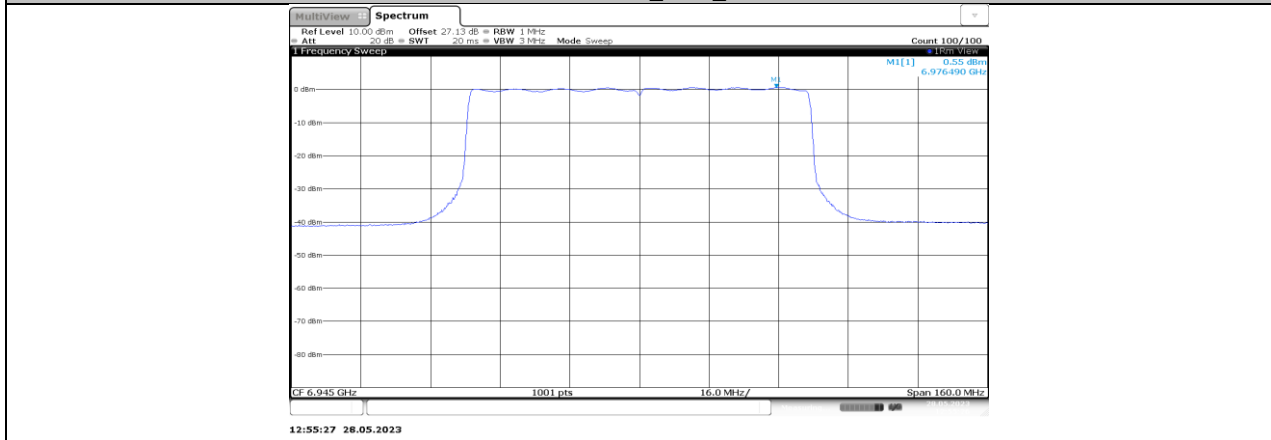




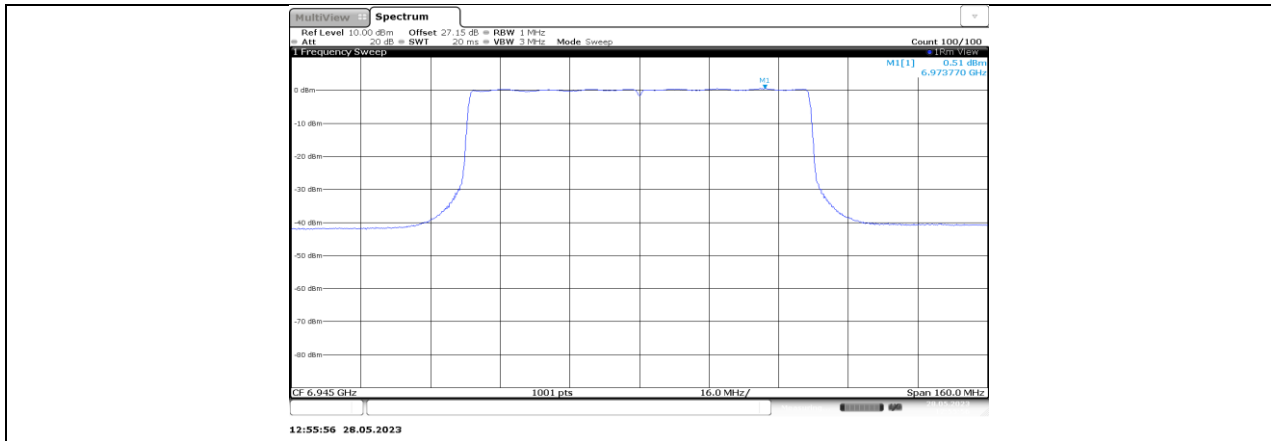
11AX80MIMO_Ant1_6865



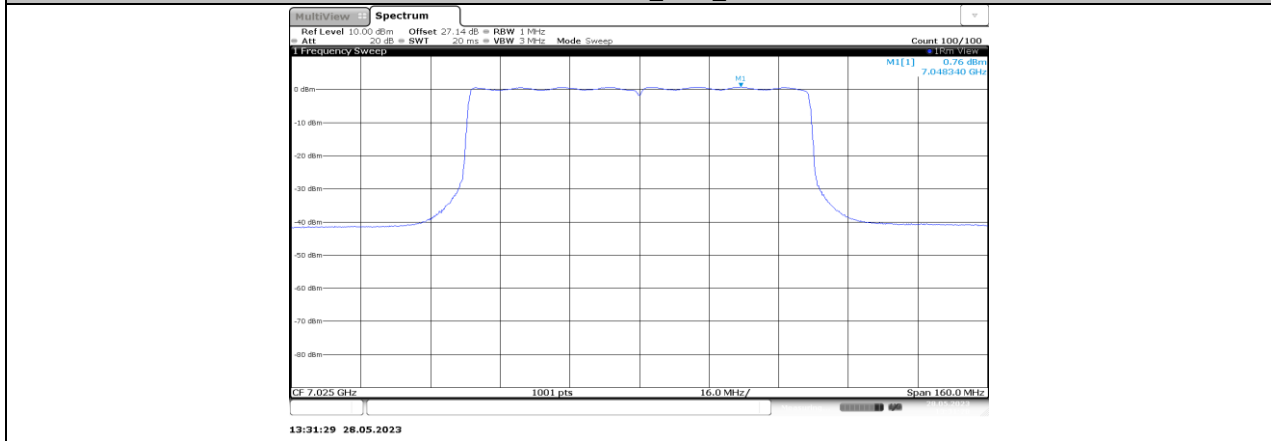
11AX80MIMO_Ant3_6865



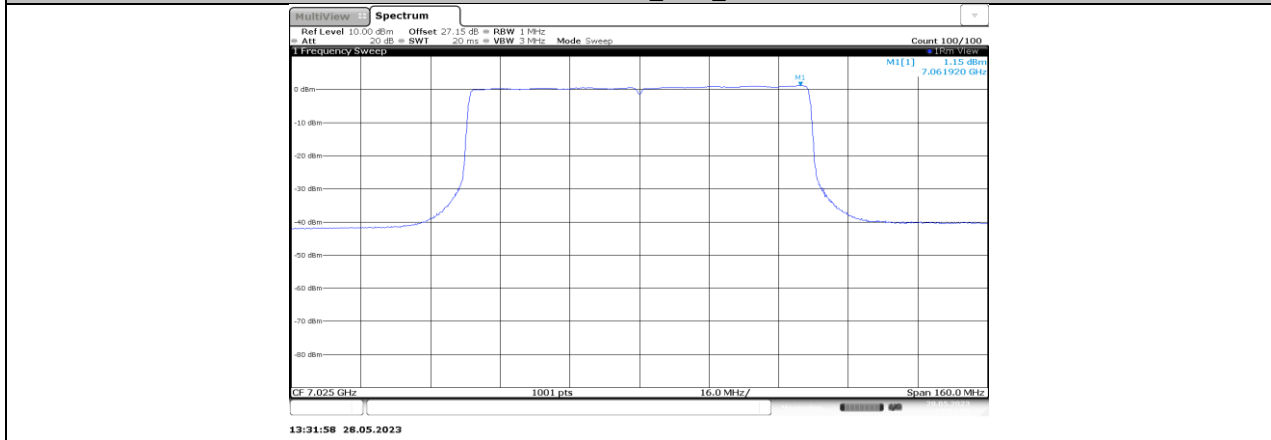
11AX80MIMO_Ant1_6945



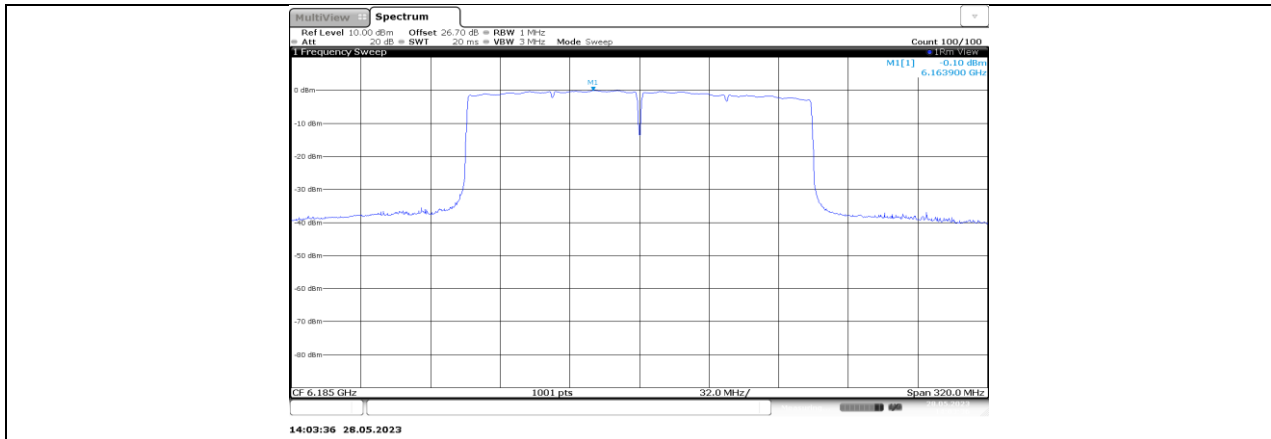
11AX80MIMO_Ant3_6945



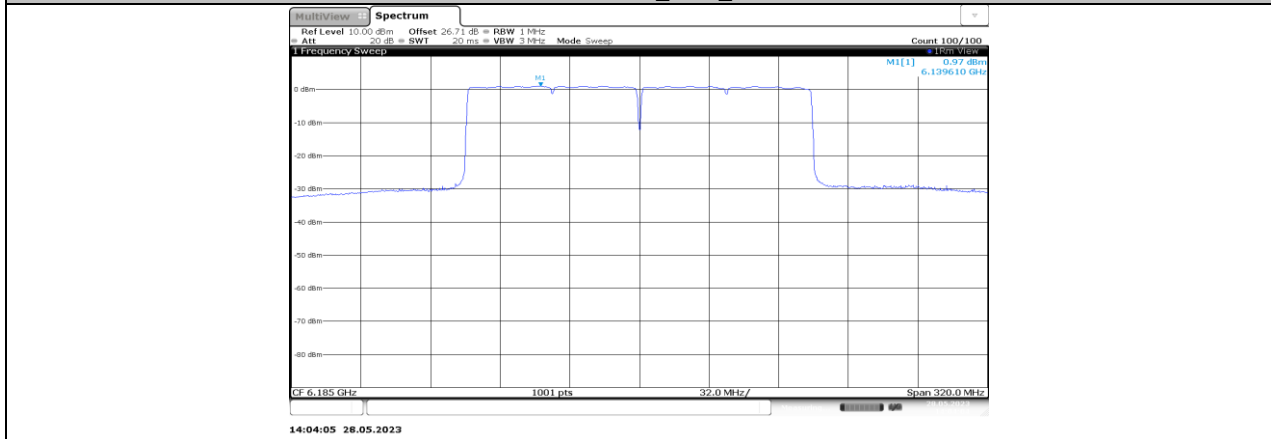
11AX80MIMO_Ant1_7025



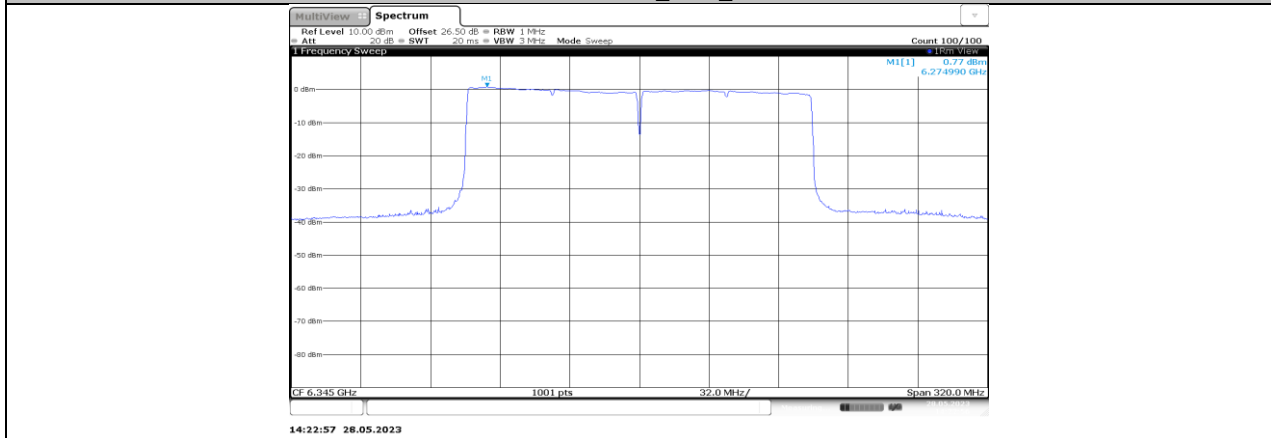
11AX80MIMO_Ant3_7025



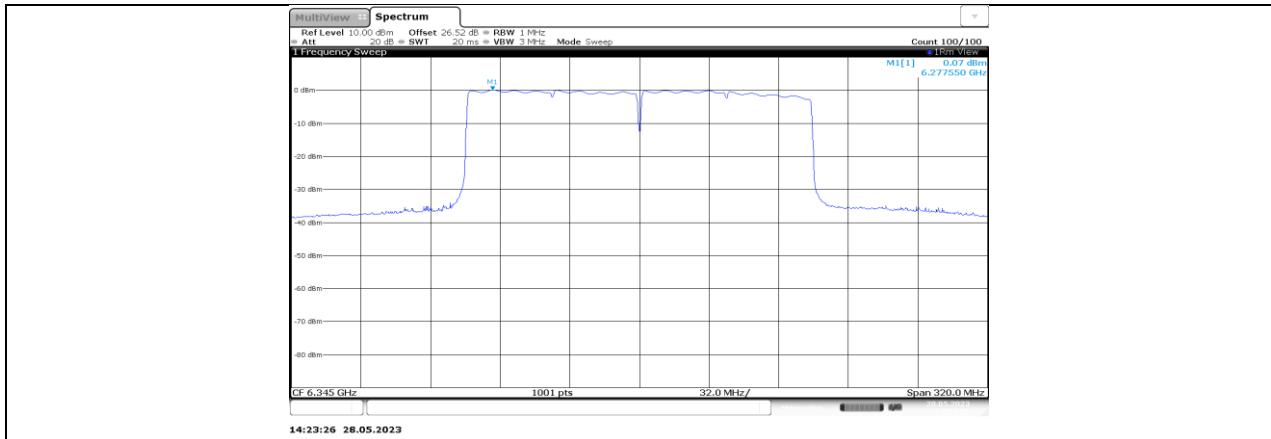
11AX160MIMO_Ant1_6185



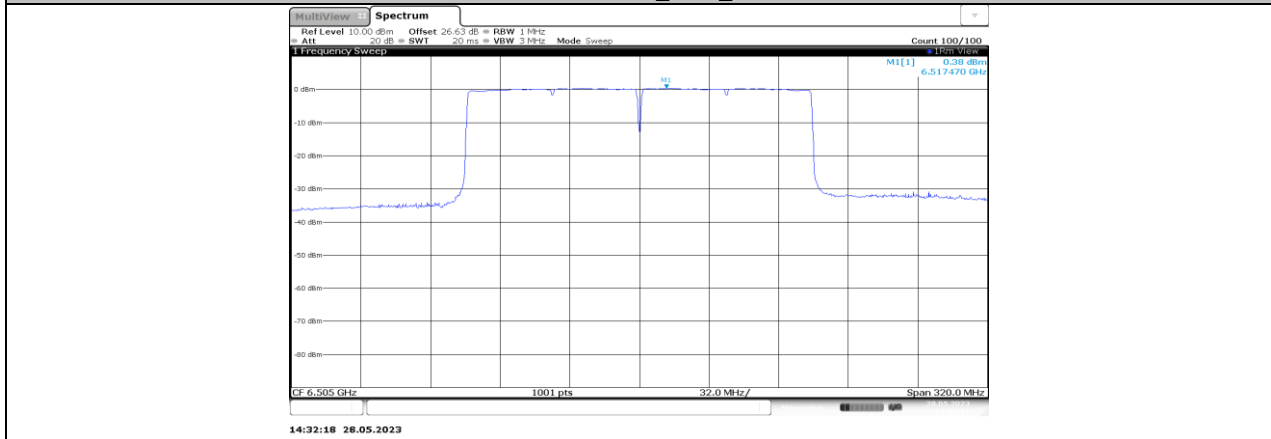
11AX160MIMO_Ant3_6185



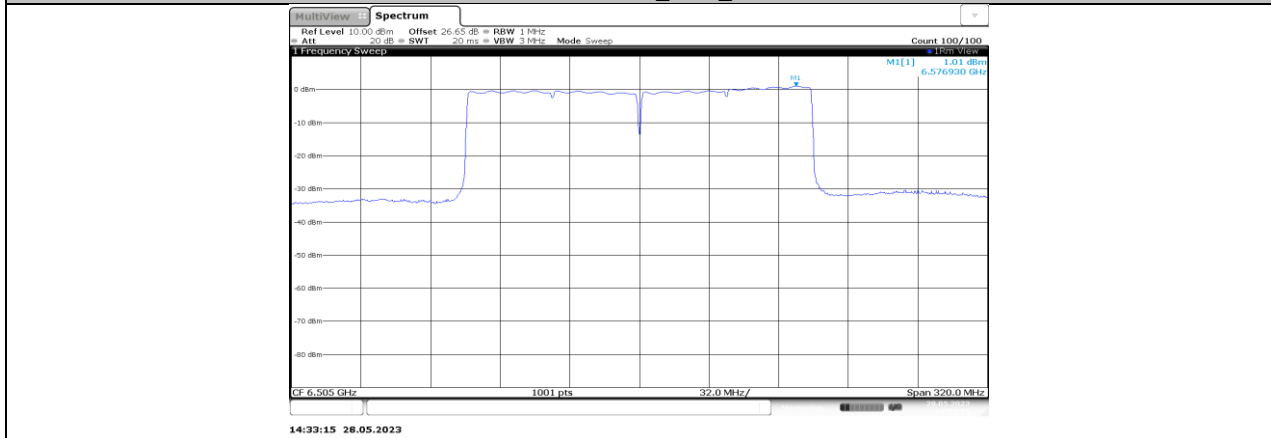
11AX160MIMO_Ant1_6345



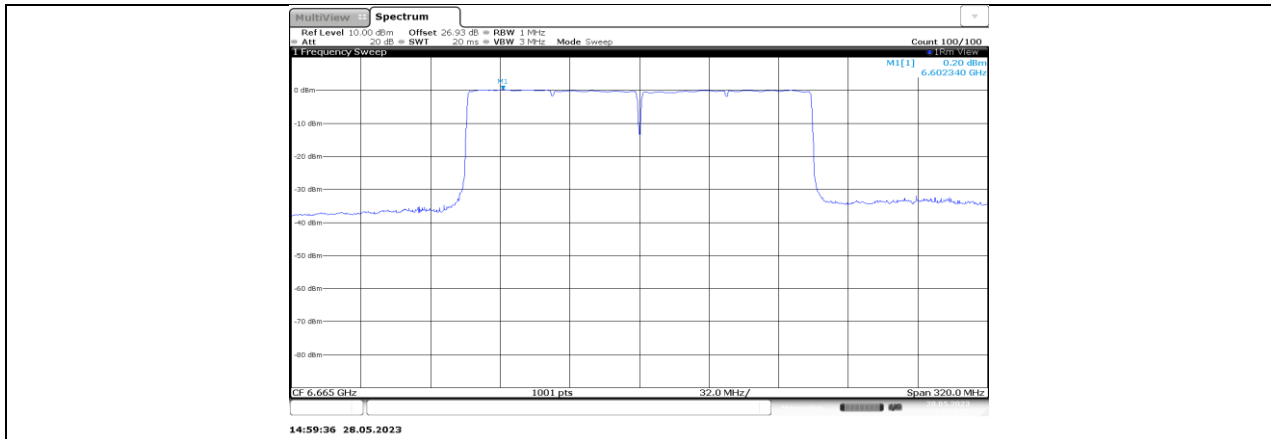
11AX160MIMO_Ant3_6345



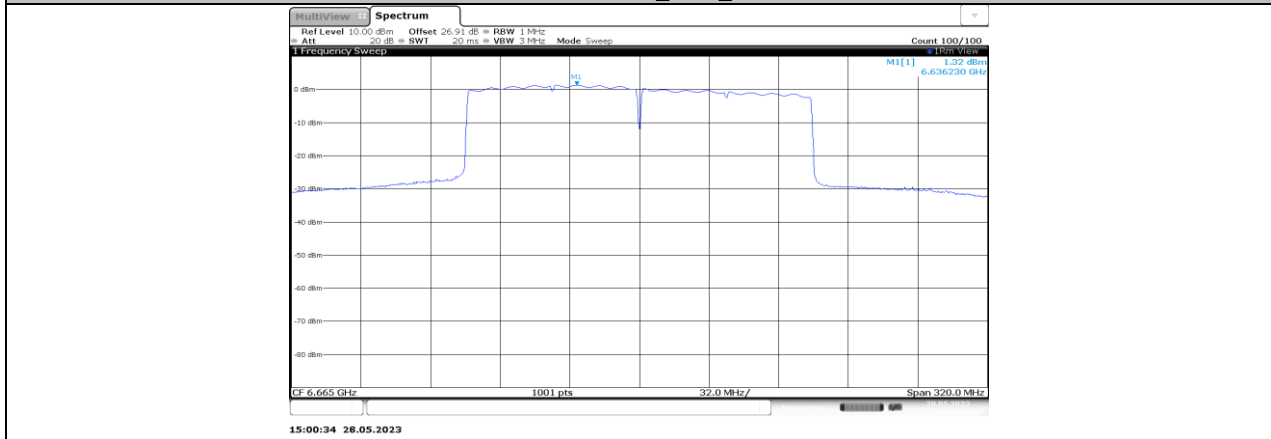
11AX160MIMO_Ant1_6505



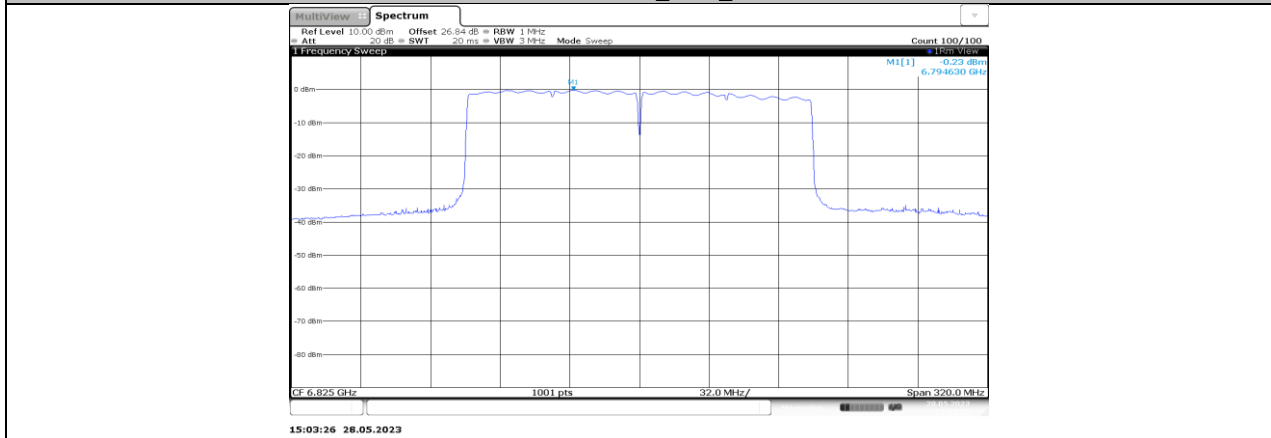
11AX160MIMO_Ant3_6505



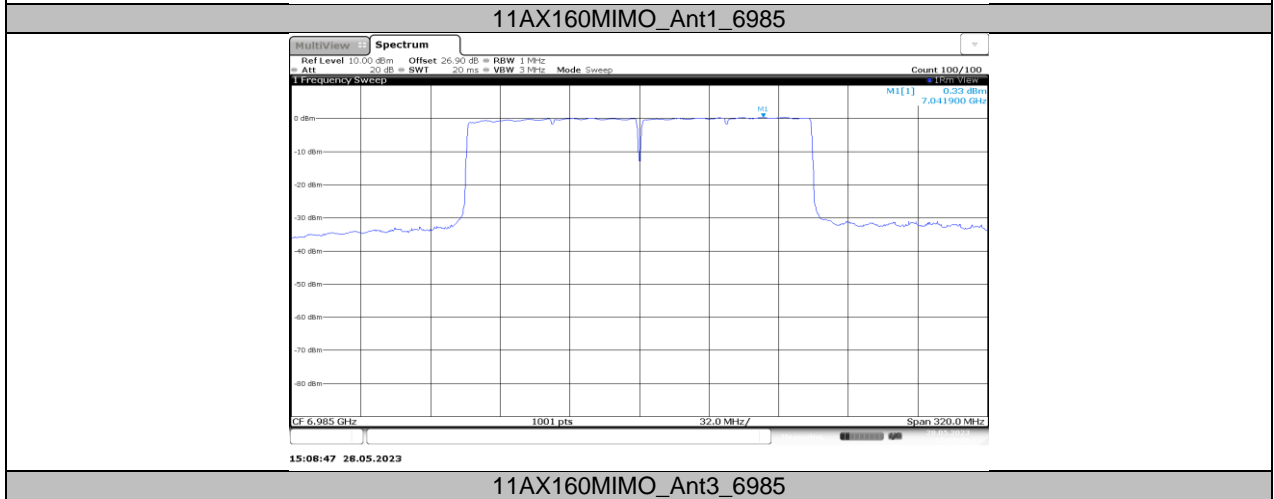
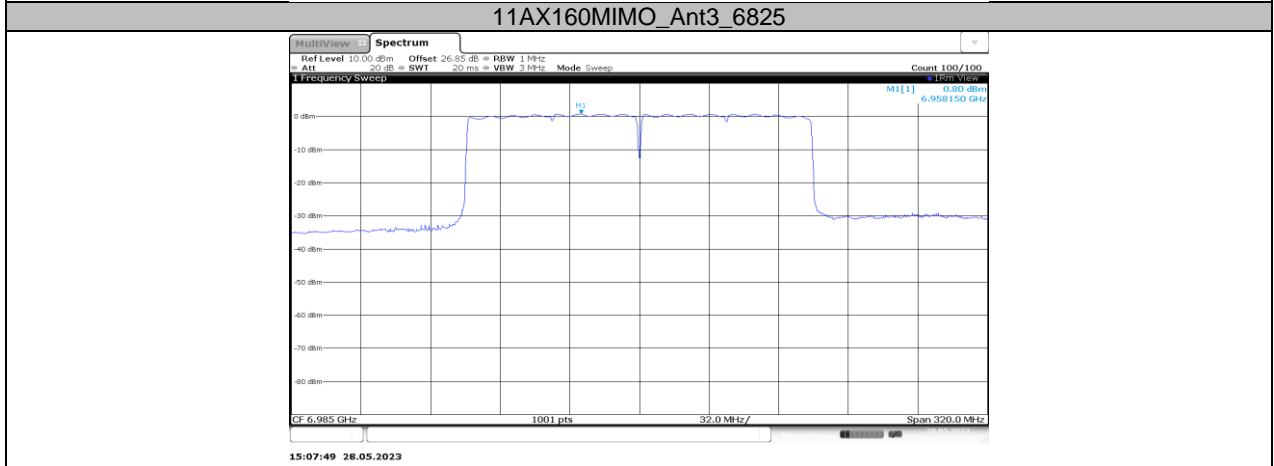
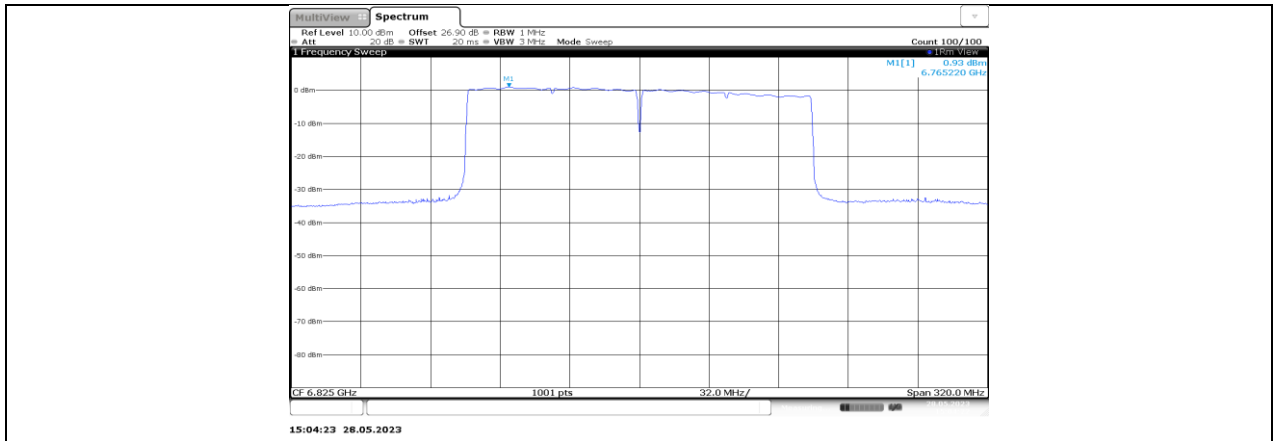
11AX160MIMO_Ant1_6665



11AX160MIMO_Ant3_6665



11AX160MIMO_Ant1_6825



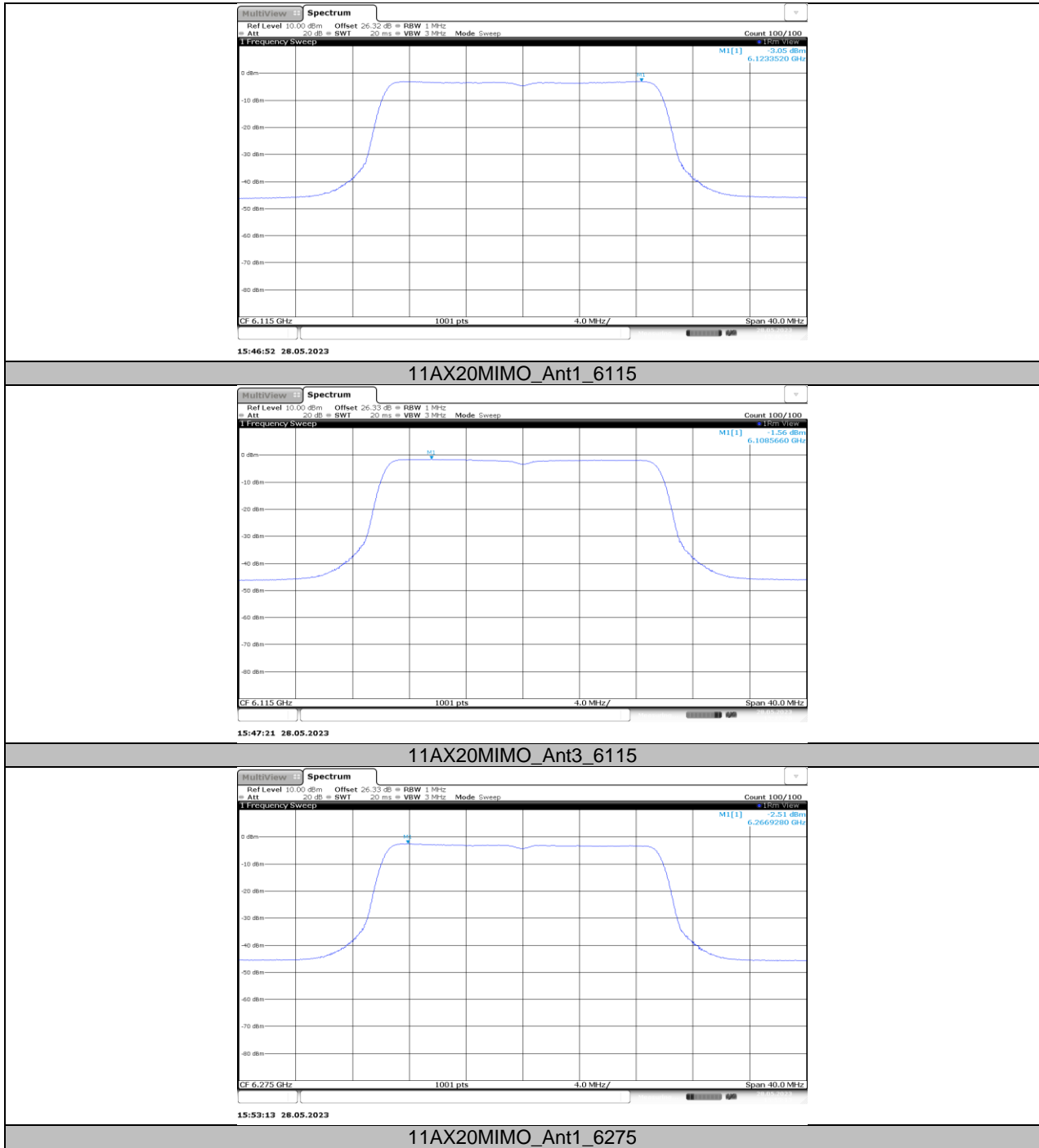
11.5.3. NSS=1 Test Result

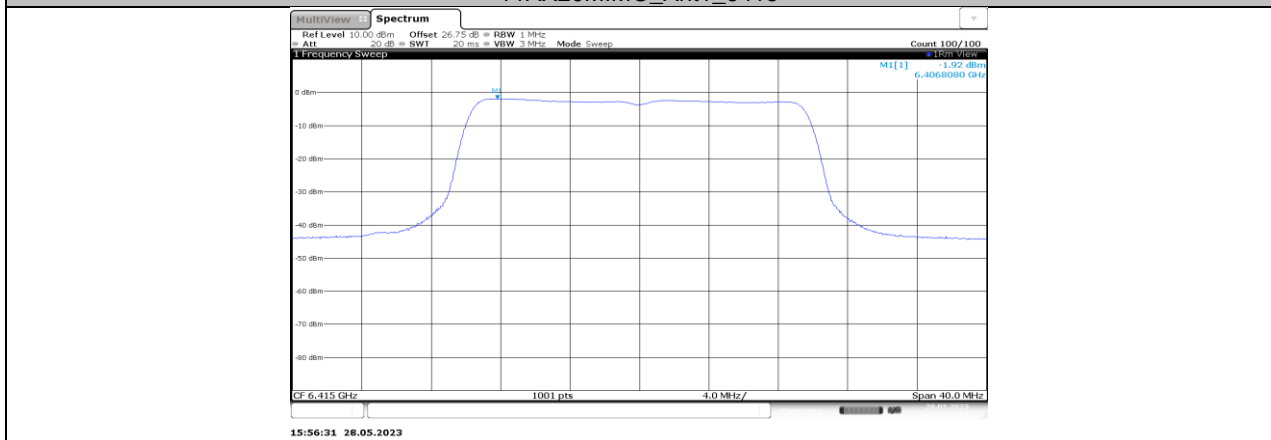
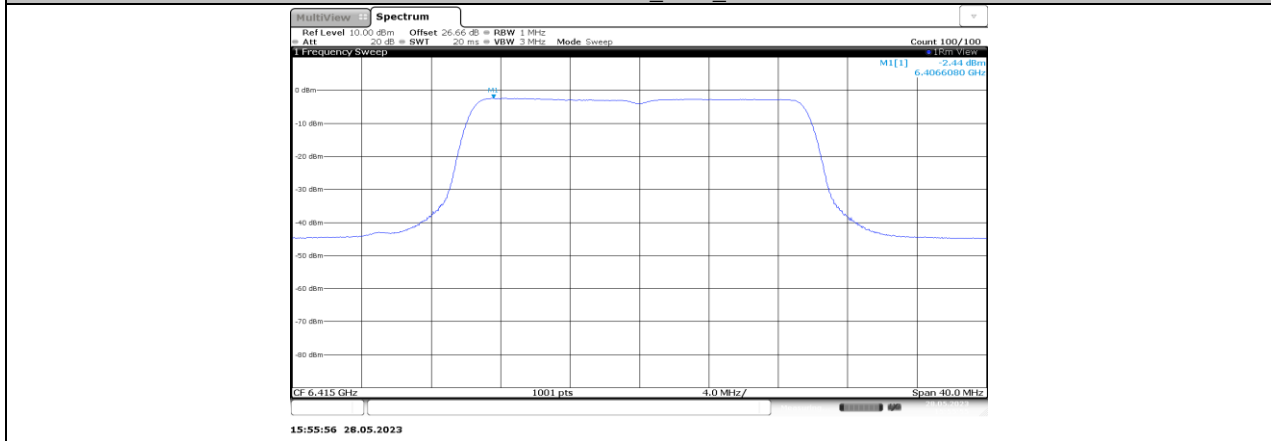
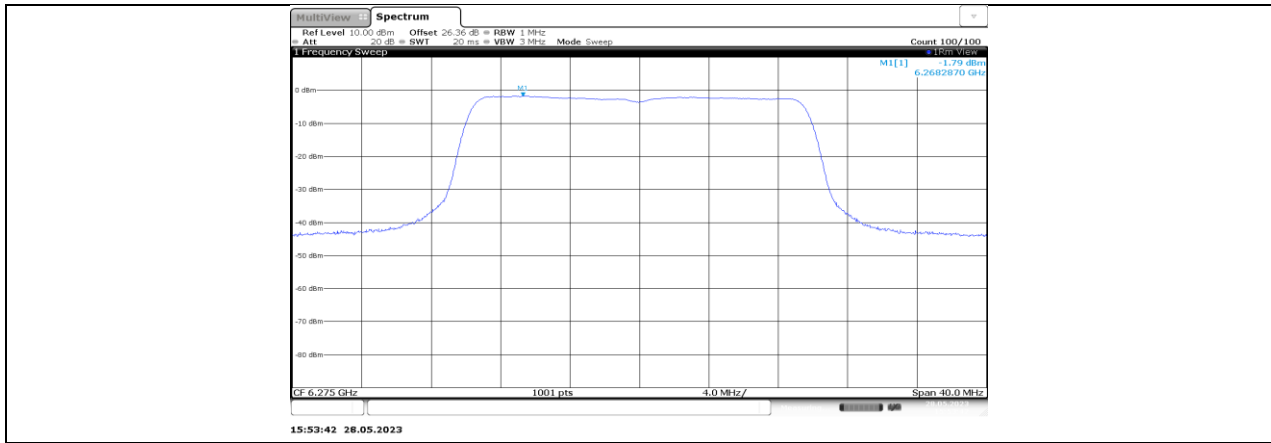
TestMode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	6115	-3.05	1.00	-2.05	≤5.00	PASS
	Ant3	6115	-1.56	1.00	-0.56	≤5.00	PASS
	total	6115	0.77	4.01	4.78	≤5.00	PASS
	Ant1	6275	-2.51	1.00	-1.51	≤5.00	PASS
	Ant3	6275	-1.79	1.00	-0.79	≤5.00	PASS
	total	6275	0.88	4.01	4.89	≤5.00	PASS
	Ant1	6415	-2.44	1.00	-1.44	≤5.00	PASS
	Ant3	6415	-1.92	1.00	-0.92	≤5.00	PASS
	total	6415	0.84	4.01	4.85	≤5.00	PASS
	Ant1	6435	-2.26	1.00	-1.26	≤5.00	PASS
	Ant3	6435	-1.96	1.00	-0.96	≤5.00	PASS
	total	6435	0.90	4.01	4.91	≤5.00	PASS
	Ant1	6475	-2.12	1.00	-1.12	≤5.00	PASS
	Ant3	6475	-2.53	1.00	-1.53	≤5.00	PASS
	total	6475	0.69	4.01	4.70	≤5.00	PASS
	Ant1	6515	-2.12	1.00	-1.12	≤5.00	PASS
	Ant3	6515	-2.83	1.00	-1.83	≤5.00	PASS
	total	6515	0.55	4.01	4.56	≤5.00	PASS
	Ant1	6535	-1.99	1.00	-0.99	≤5.00	PASS
	Ant3	6535	-2.75	1.00	-1.75	≤5.00	PASS
	total	6535	0.66	4.01	4.67	≤5.00	PASS
	Ant1	6715	-2.49	1.00	-1.49	≤5.00	PASS
	Ant3	6715	-2.05	1.00	-1.05	≤5.00	PASS
	total	6715	0.75	4.01	4.76	≤5.00	PASS
	Ant1	6875	-2.6	1.00	-1.60	≤5.00	PASS
	Ant3	6875	-2.29	1.00	-1.29	≤5.00	PASS
	total	6875	0.57	4.01	4.58	≤5.00	PASS
	Ant1	6895	-2.71	1.00	-1.71	≤5.00	PASS
	Ant3	6895	-2.07	1.00	-1.07	≤5.00	PASS
	total	6895	0.63	4.01	4.64	≤5.00	PASS
	Ant1	7015	-2.67	1.00	-1.67	≤5.00	PASS
	Ant3	7015	-2.6	1.00	-1.60	≤5.00	PASS
	total	7015	0.38	4.01	4.39	≤5.00	PASS
Ant1	7095	-3.57	1.00	-2.57	≤5.00	PASS	
Ant3	7095	-1.92	1.00	-0.92	≤5.00	PASS	
total	7095	0.34	4.01	4.35	≤5.00	PASS	
Ant1	7115	-4.11	1.00	-3.11	≤5.00	PASS	
Ant3	7115	-1.87	1.00	-0.87	≤5.00	PASS	
total	7115	0.16	4.01	4.17	≤5.00	PASS	
11AX40MIMO	Ant1	6125	-3.35	1.00	-2.35	≤5.00	PASS
	Ant3	6125	-1.96	1.00	-0.96	≤5.00	PASS
	total	6125	0.41	4.01	4.42	≤5.00	PASS
	Ant1	6285	-2.62	1.00	-1.62	≤5.00	PASS
	Ant3	6285	-2.54	1.00	-1.54	≤5.00	PASS
	total	6285	0.43	4.01	4.44	≤5.00	PASS
	Ant1	6405	-2.83	1.00	-1.83	≤5.00	PASS
	Ant3	6405	-2.12	1.00	-1.12	≤5.00	PASS
	total	6405	0.55	4.01	4.56	≤5.00	PASS
	Ant1	6445	-2.62	1.00	-1.62	≤5.00	PASS
	Ant3	6445	-2.61	1.00	-1.61	≤5.00	PASS
	total	6445	0.40	4.01	4.41	≤5.00	PASS
	Ant1	6485	-2.57	1.00	-1.57	≤5.00	PASS
	Ant3	6485	-2.93	1.00	-1.93	≤5.00	PASS
	total	6485	0.26	4.01	4.27	≤5.00	PASS
	Ant1	6525	-1.42	1.00	-0.42	≤5.00	PASS
	Ant3	6525	-2.74	1.00	-1.74	≤5.00	PASS

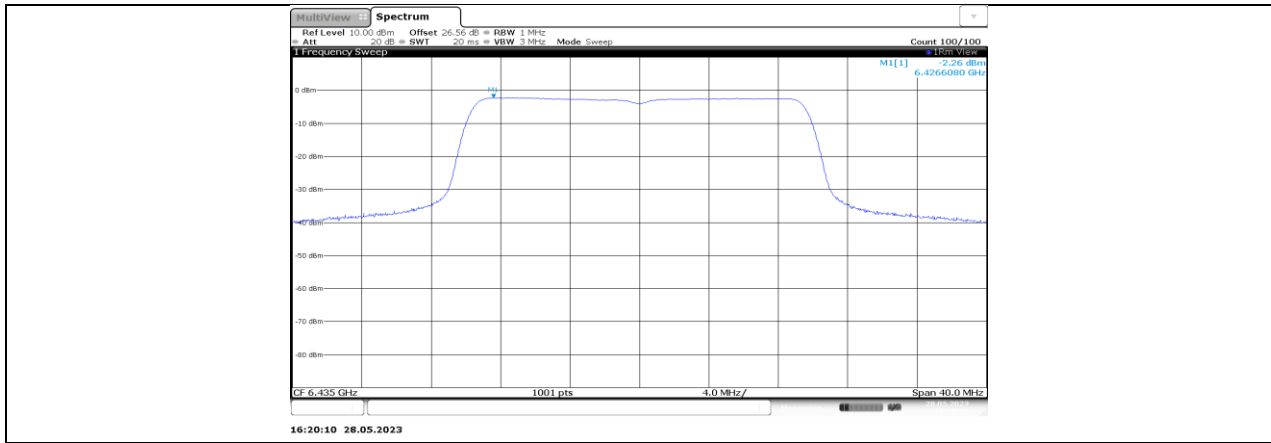
	total	6525	0.98	4.01	4.99	≤5.00	PASS
	Ant1	6725	-1.93	1.00	-0.93	≤5.00	PASS
	Ant3	6725	-2.32	1.00	-1.32	≤5.00	PASS
	total	6725	0.89	4.01	4.90	≤5.00	PASS
	Ant1	6845	-2.89	1.00	-1.89	≤5.00	PASS
	Ant3	6845	-1.95	1.00	-0.95	≤5.00	PASS
	total	6845	0.62	4.01	4.63	≤5.00	PASS
	Ant1	6885	-3.29	1.00	-2.29	≤5.00	PASS
	Ant3	6885	-1.99	1.00	-0.99	≤5.00	PASS
	total	6885	0.42	4.01	4.43	≤5.00	PASS
	Ant1	7005	-2.51	1.00	-1.51	≤5.00	PASS
	Ant3	7005	-3.05	1.00	-2.05	≤5.00	PASS
	total	7005	0.24	4.01	4.25	≤5.00	PASS
	Ant1	7085	-3.02	1.00	-2.02	≤5.00	PASS
	Ant3	7085	-1.74	1.00	-0.74	≤5.00	PASS
	total	7085	0.68	4.01	4.69	≤5.00	PASS
	Ant1	6145	-2.84	1.00	-1.84	≤5.00	PASS
	Ant3	6145	-2.33	1.00	-1.33	≤5.00	PASS
	total	6145	0.43	4.01	4.44	≤5.00	PASS
	Ant1	6225	-2.9	1.00	-1.90	≤5.00	PASS
	Ant3	6225	-1.8	1.00	-0.80	≤5.00	PASS
	total	6225	0.70	4.01	4.71	≤5.00	PASS
	Ant1	6385	-3.14	1.00	-2.14	≤5.00	PASS
	Ant3	6385	-2.39	1.00	-1.39	≤5.00	PASS
	total	6385	0.26	4.01	4.27	≤5.00	PASS
	Ant1	6465	-2.39	1.00	-1.39	≤5.00	PASS
	Ant3	6465	-2.63	1.00	-1.63	≤5.00	PASS
	total	6465	0.50	4.01	4.51	≤5.00	PASS
	Ant1	6545	-2.62	1.00	-1.62	≤5.00	PASS
	Ant3	6545	-2.23	1.00	-1.23	≤5.00	PASS
	total	6545	0.59	4.01	4.60	≤5.00	PASS
	Ant1	6705	-2.65	1.00	-1.65	≤5.00	PASS
	Ant3	6705	-1.83	1.00	-0.83	≤5.00	PASS
	total	6705	0.79	4.01	4.80	≤5.00	PASS
	Ant1	6865	-2.84	1.00	-1.84	≤5.00	PASS
	Ant3	6865	-1.89	1.00	-0.89	≤5.00	PASS
	total	6865	0.67	4.01	4.68	≤5.00	PASS
	Ant1	6945	-2.52	1.00	-1.52	≤5.00	PASS
	Ant3	6945	-3.05	1.00	-2.05	≤5.00	PASS
	total	6945	0.23	4.01	4.24	≤5.00	PASS
	Ant1	7025	-2.53	1.00	-1.53	≤5.00	PASS
	Ant3	7025	-2.52	1.00	-1.52	≤5.00	PASS
	total	7025	0.49	4.01	4.50	≤5.00	PASS
	Ant1	6185	-2.98	1.00	-1.98	≤5.00	PASS
	Ant3	6185	-2.1	1.00	-1.10	≤5.00	PASS
	total	6185	0.49	4.01	4.50	≤5.00	PASS
	Ant1	6345	-2.27	1.00	-1.27	≤5.00	PASS
	Ant3	6345	-2.93	1.00	-1.93	≤5.00	PASS
	total	6345	0.42	4.01	4.43	≤5.00	PASS
	Ant1	6505	-2.52	1.00	-1.52	≤5.00	PASS
	Ant3	6505	-1.85	1.00	-0.85	≤5.00	PASS
	total	6505	0.84	4.01	4.85	≤5.00	PASS
	Ant1	6665	-2.53	1.00	-1.53	≤5.00	PASS
	Ant3	6665	-1.7	1.00	-0.70	≤5.00	PASS
	total	6665	0.92	4.01	4.93	≤5.00	PASS
	Ant1	6825	-3.03	1.00	-2.03	≤5.00	PASS
	Ant3	6825	-2.26	1.00	-1.26	≤5.00	PASS
	total	6825	0.38	4.01	4.39	≤5.00	PASS
	Ant1	6985	-1.99	1.00	-0.99	≤5.00	PASS
	Ant3	6985	-2.51	1.00	-1.51	≤5.00	PASS
	total	6985	0.77	4.01	4.78	≤5.00	PASS

Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

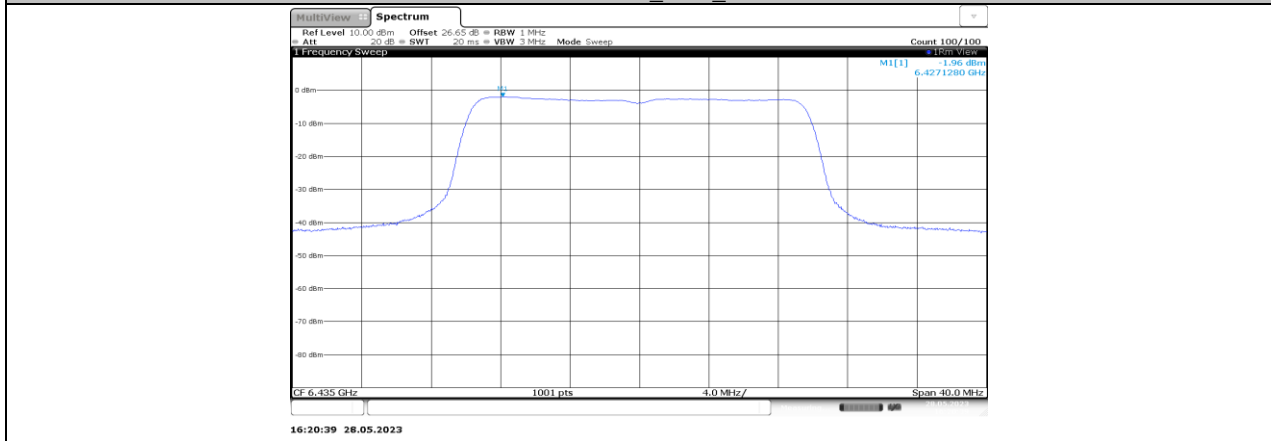
11.5.4. NSS=1 Test Graphs



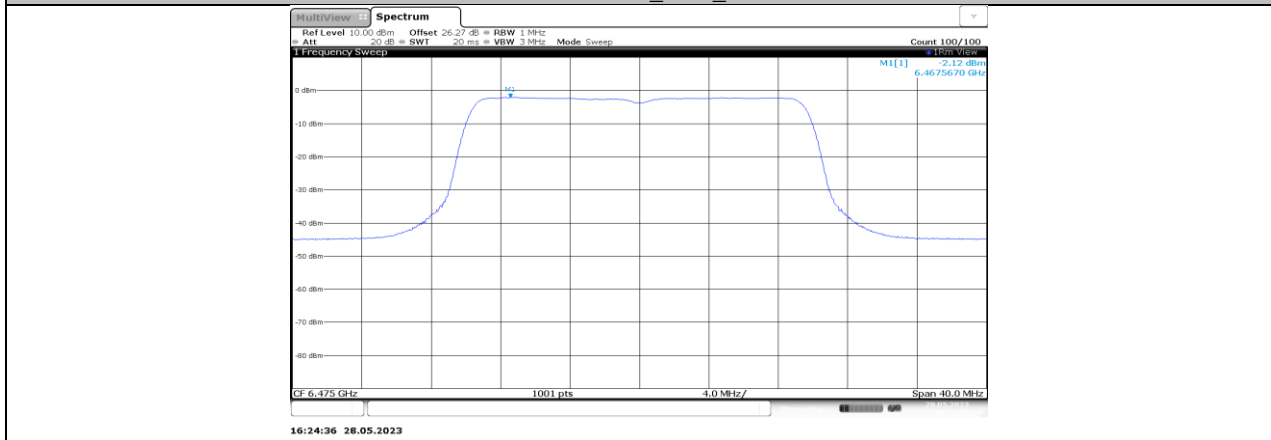




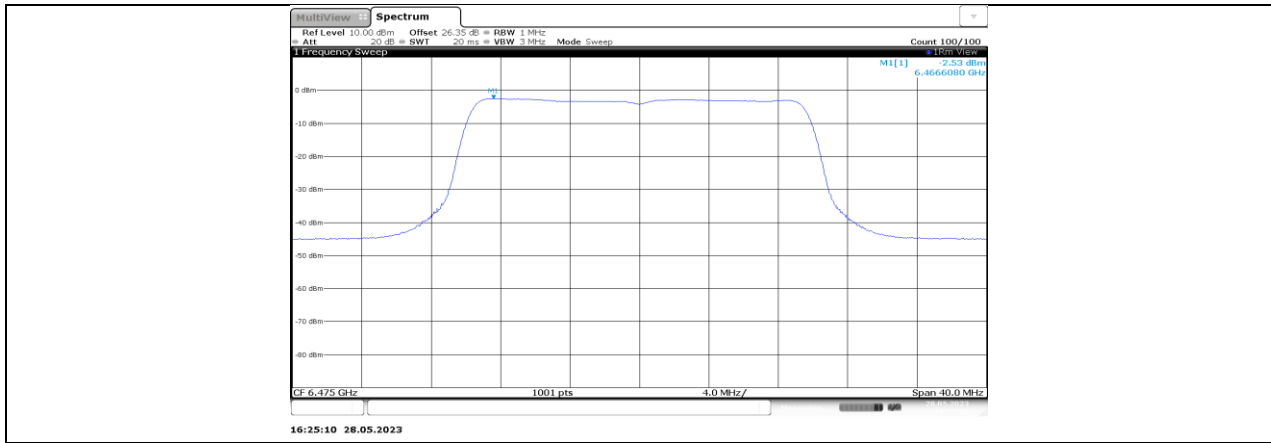
11AX20MIMO_Ant1_6435



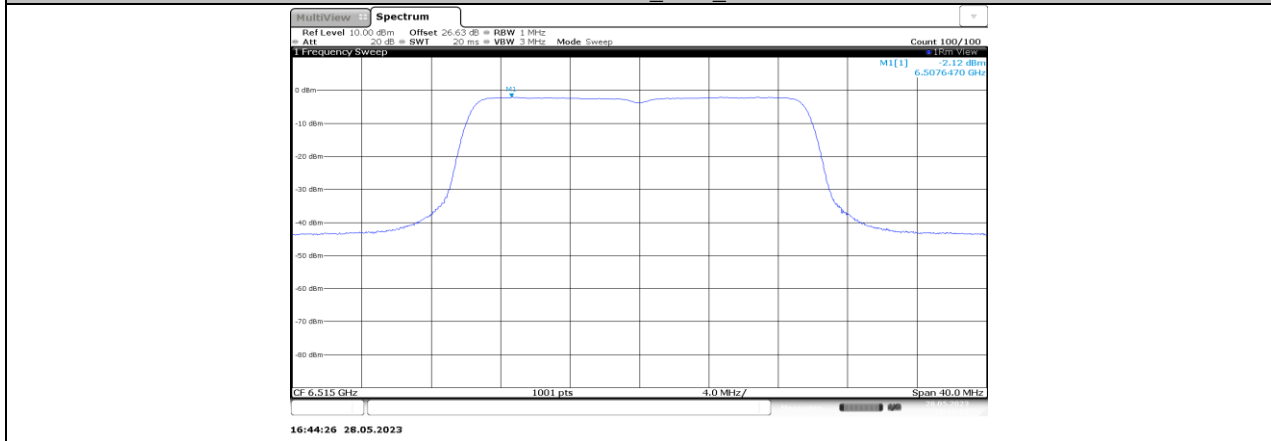
11AX20MIMO_Ant3_6435



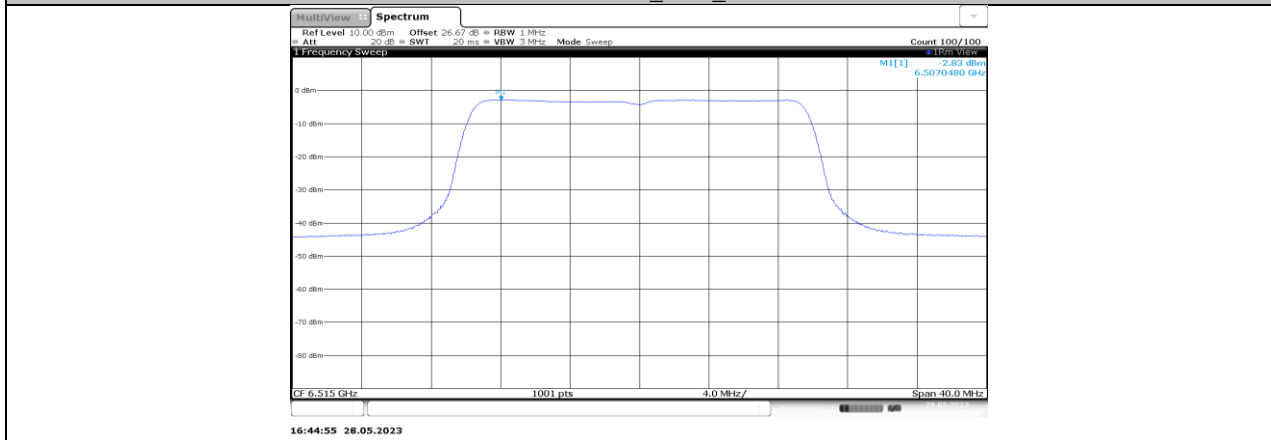
11AX20MIMO_Ant1_6475



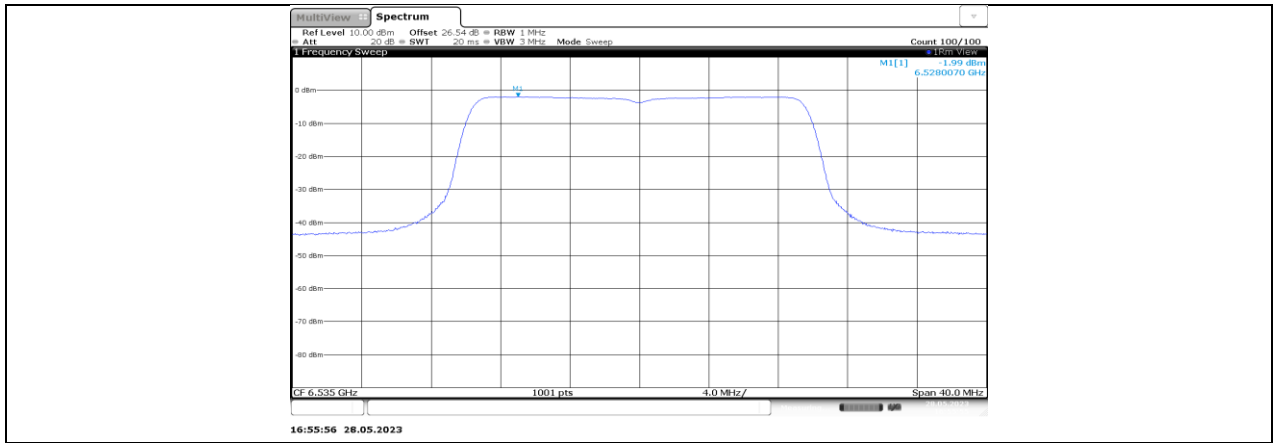
11AX20MIMO_Ant3_6475



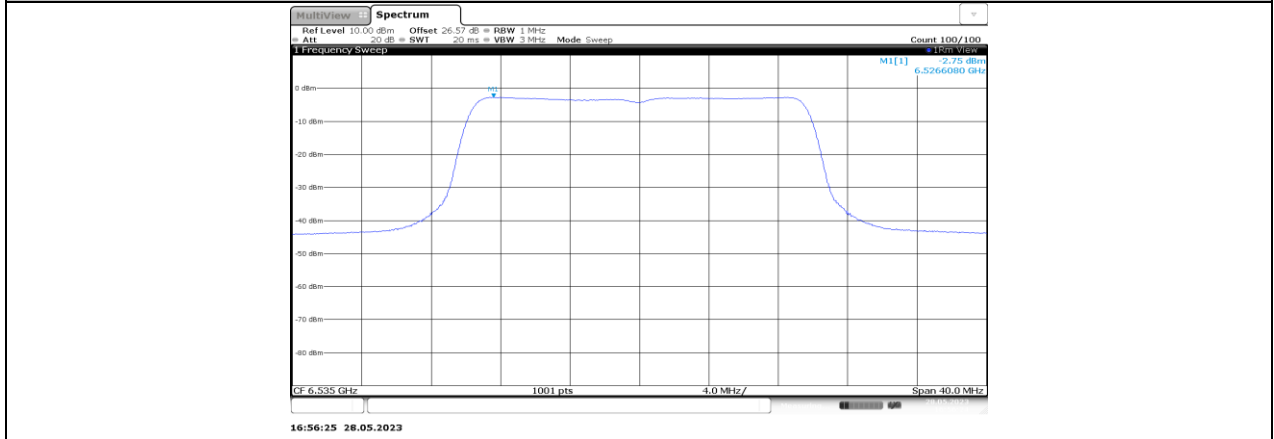
11AX20MIMO_Ant1_6515



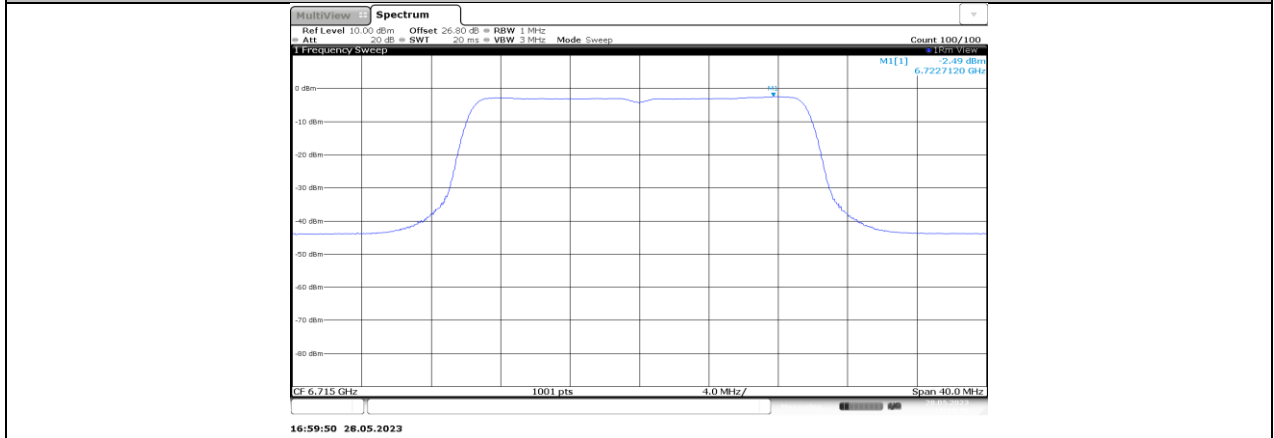
11AX20MIMO_Ant3_6515



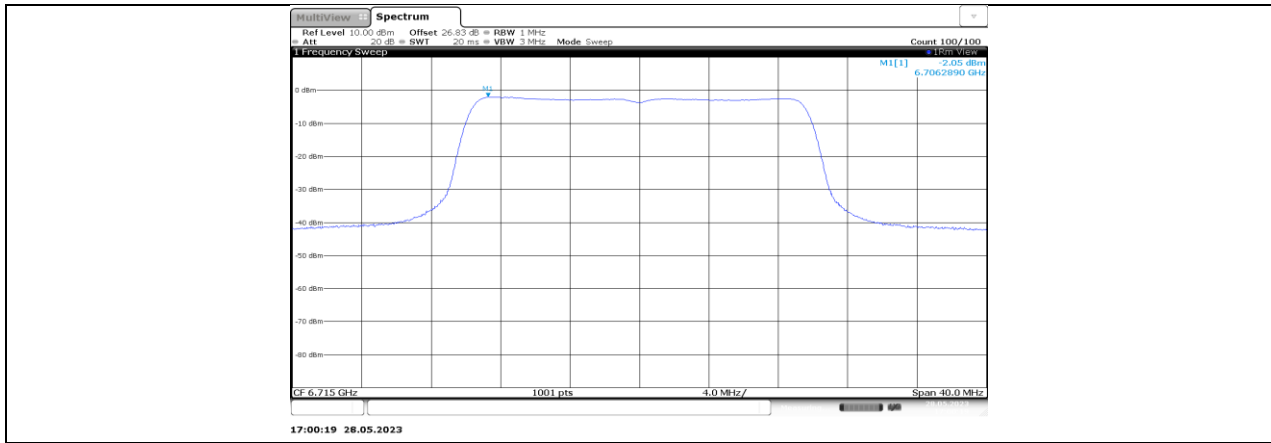
11AX20MIMO_Ant1_6535



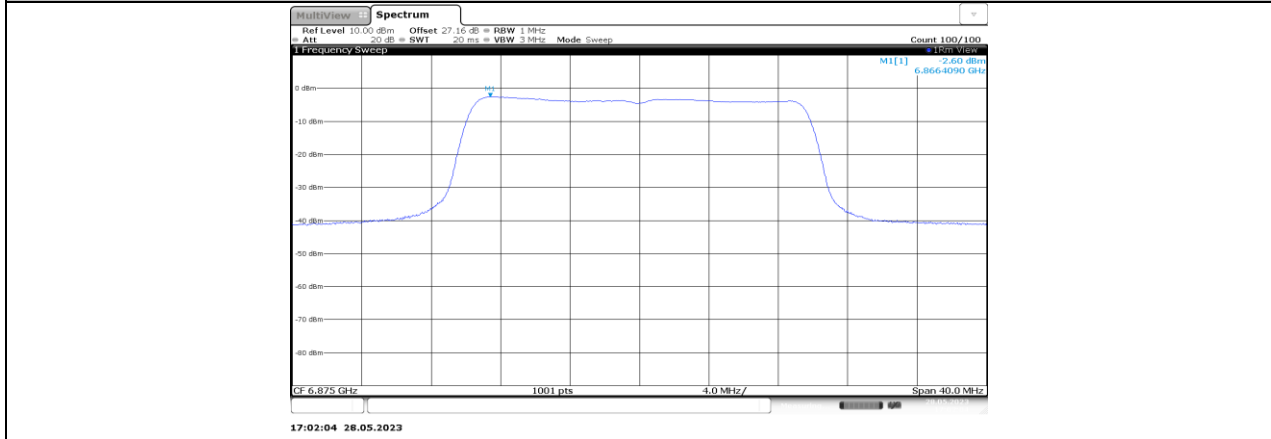
11AX20MIMO_Ant3_6535



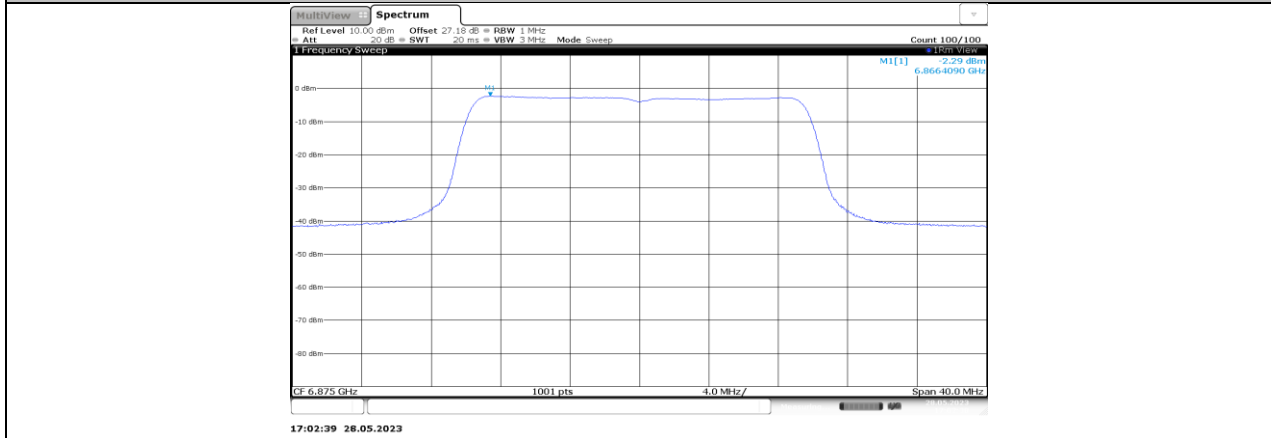
11AX20MIMO_Ant1_6715



11AX20MIMO_Ant3_6715



11AX20MIMO_Ant1_6875



11AX20MIMO_Ant3_6875