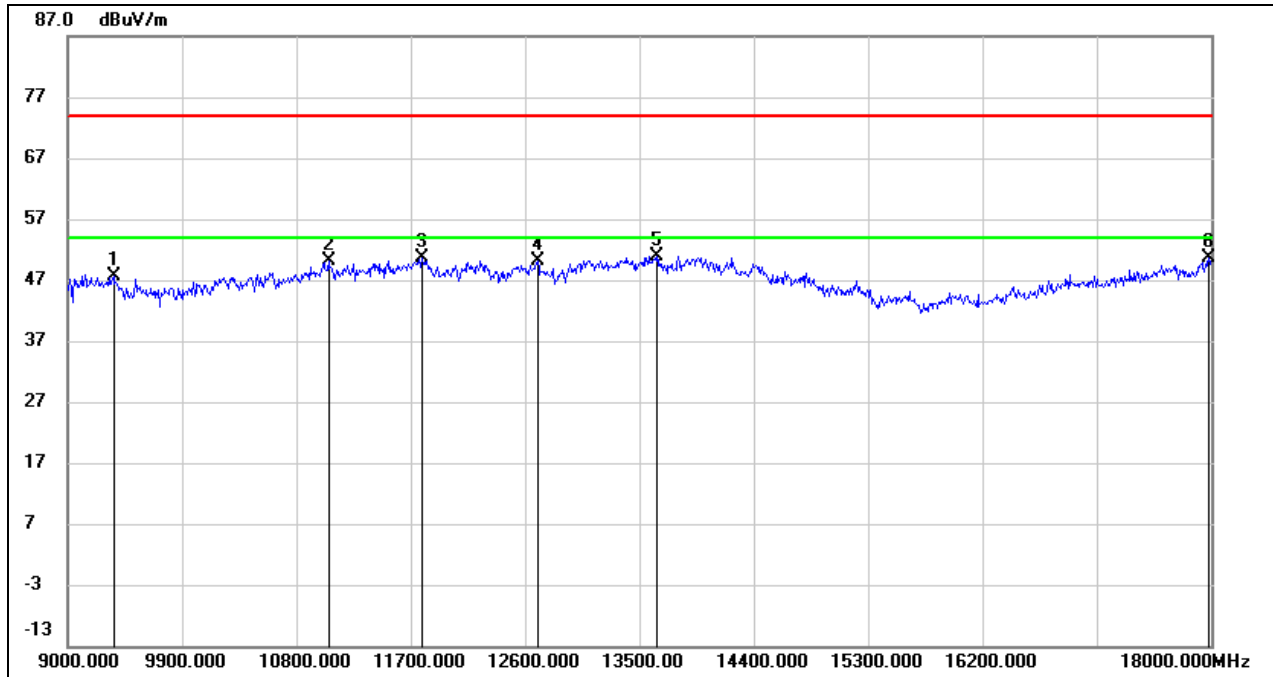


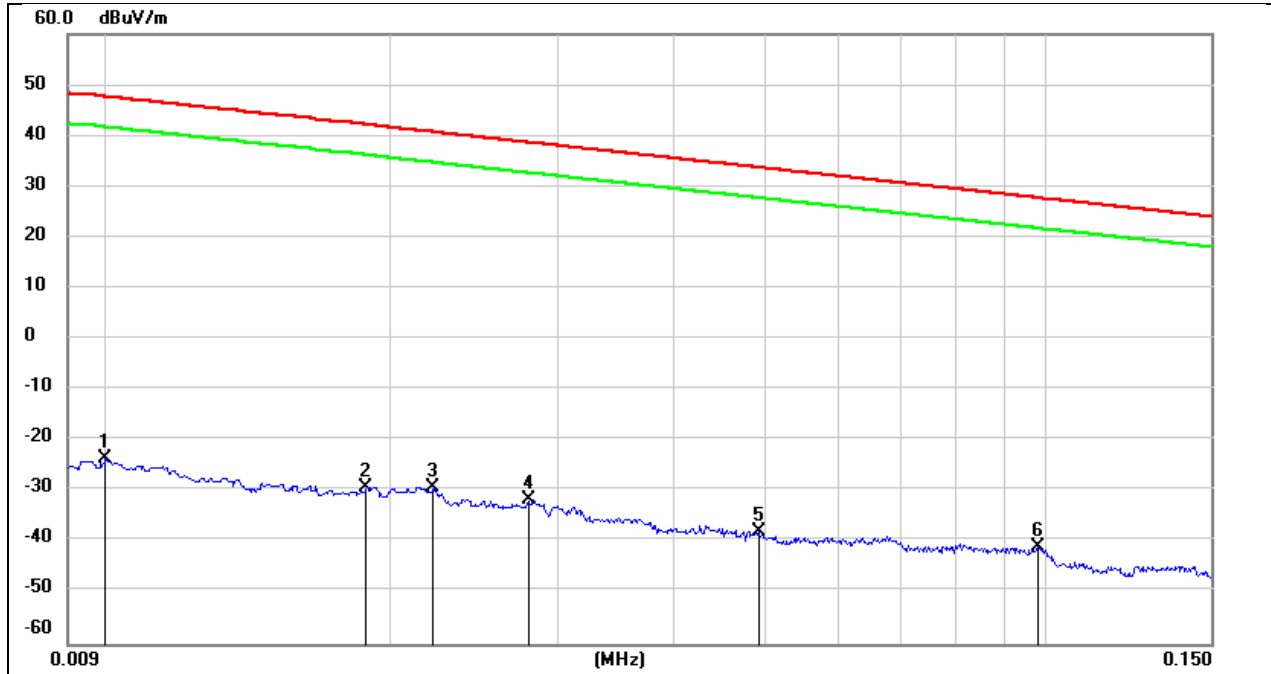
Test Mode:	802.11be EHT320	Frequency(MHz):	6905
Polarity:	Vertical	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9360.000	36.70	10.87	47.57	74.00	-26.43	peak
2	11052.000	35.10	14.94	50.04	74.00	-23.96	peak
3	11790.000	33.31	17.33	50.64	74.00	-23.36	peak
4	12699.000	32.10	18.07	50.17	74.00	-23.83	peak
5	13635.000	29.83	21.10	50.93	74.00	-23.07	peak
6	17982.000	25.59	25.04	50.63	74.00	-23.37	peak

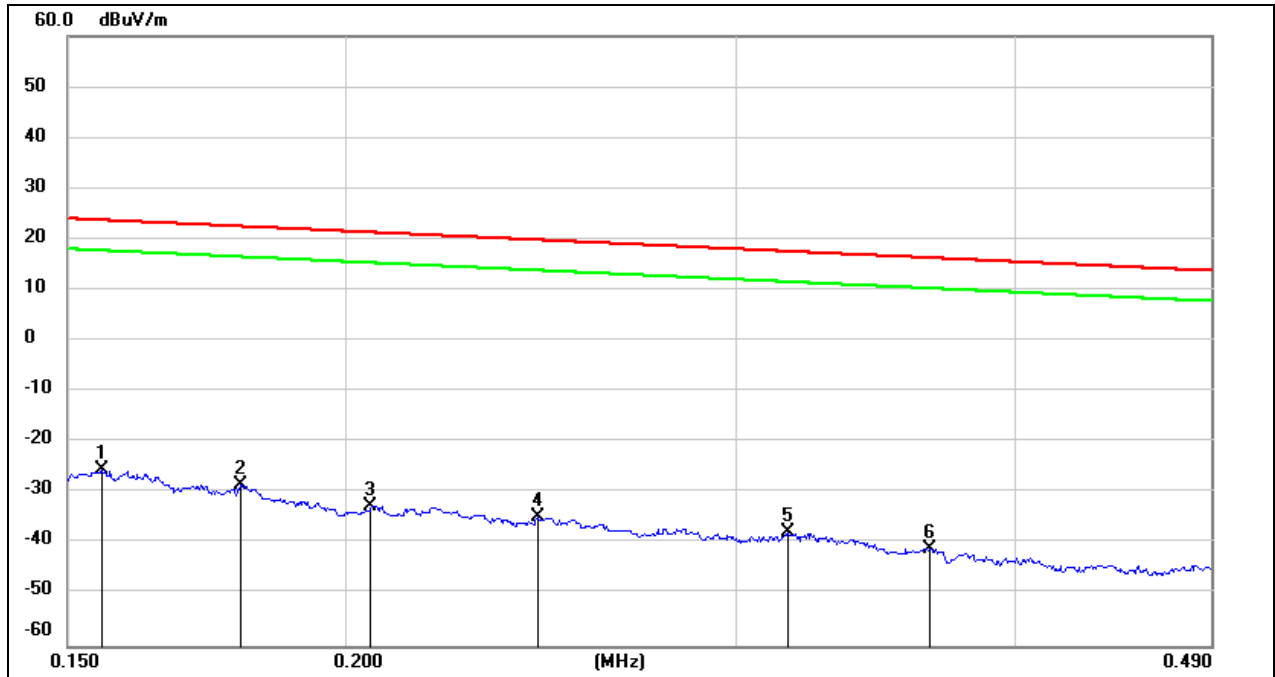
8.4. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Polarity:	Horizontal	Test Voltage:	DC 12 V



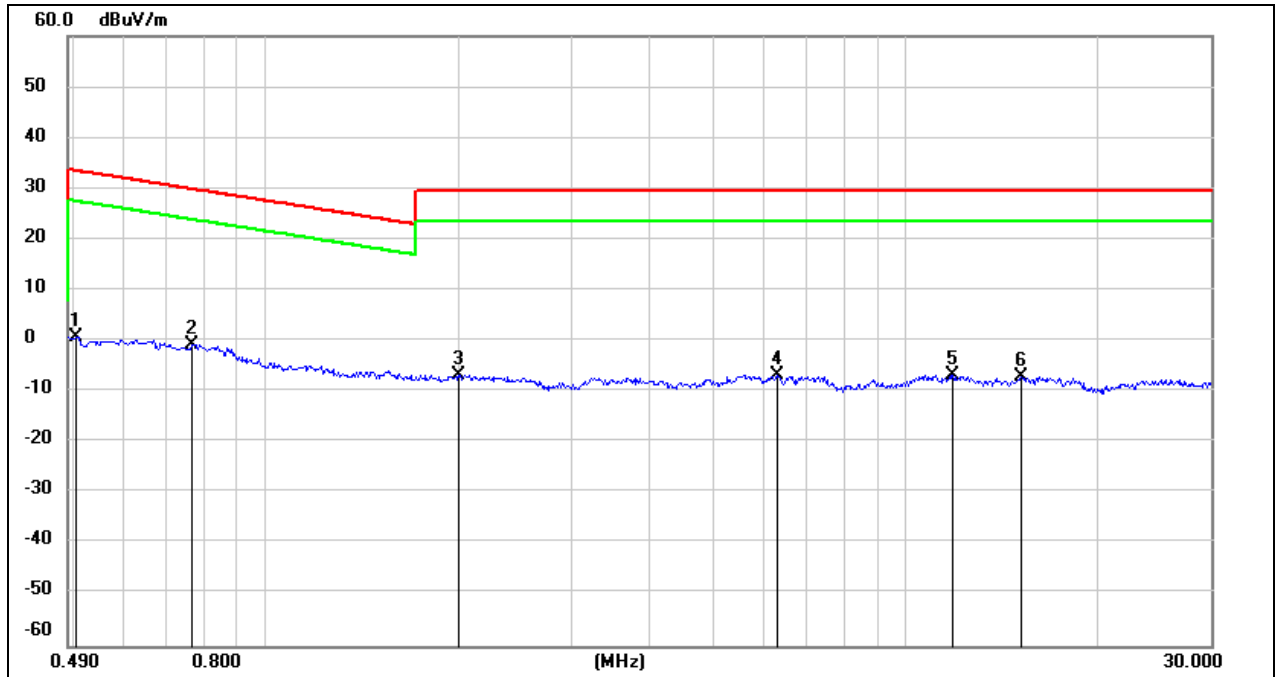
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0100	77.72	-101.40	-23.68	47.60	-71.28	peak
2	0.0188	72.14	-101.35	-29.21	42.12	-71.33	peak
3	0.0221	72.13	-101.35	-29.22	40.71	-69.93	peak
4	0.0280	69.79	-101.38	-31.59	38.66	-70.25	peak
5	0.0492	63.55	-101.47	-37.92	33.76	-71.68	peak
6	0.0981	60.77	-101.78	-41.01	27.77	-68.78	peak

Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1554	76.27	-101.65	-25.38	23.77	-49.15	peak
2	0.1794	73.27	-101.68	-28.41	22.53	-50.94	peak
3	0.2053	69.29	-101.73	-32.44	21.35	-53.79	peak
4	0.2442	67.03	-101.79	-34.76	19.85	-54.61	peak
5	0.3163	64.20	-101.87	-37.67	17.60	-55.27	peak
6	0.3662	61.08	-101.93	-40.85	16.33	-57.18	peak

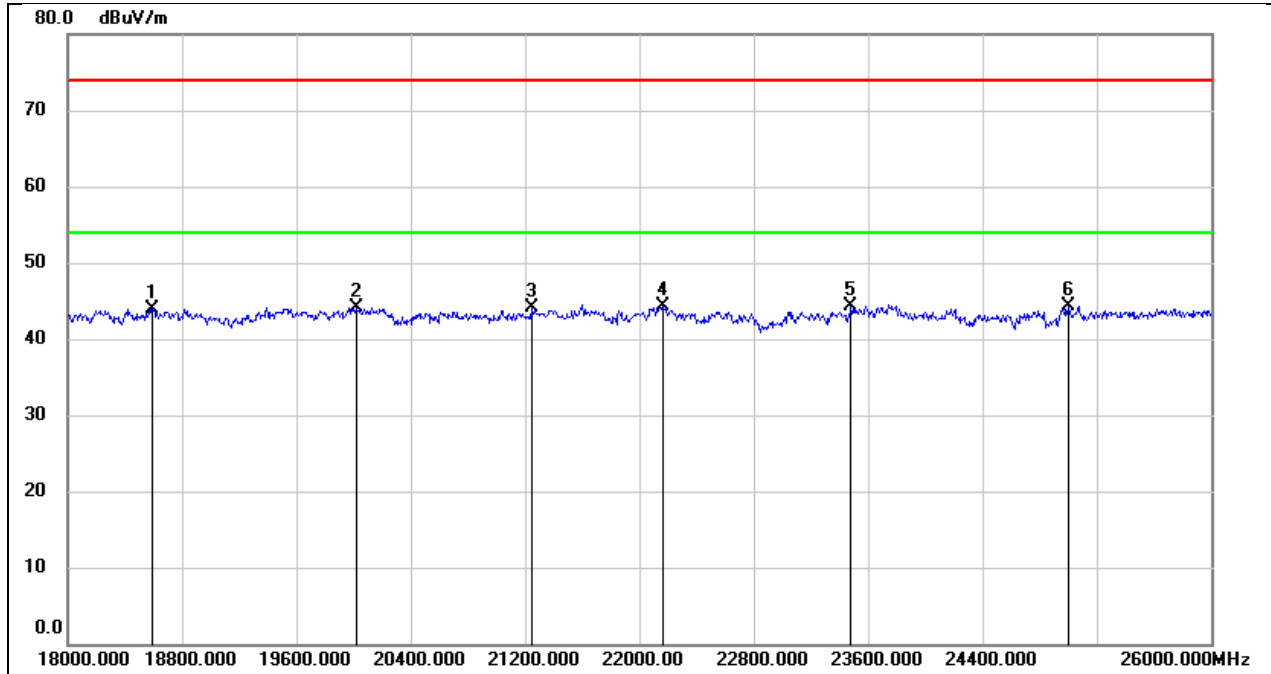
Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.5039	62.93	-62.07	0.86	33.56	-32.70	peak
2	0.7671	61.41	-62.12	-0.71	29.90	-30.61	peak
3	2.0013	55.02	-61.82	-6.80	29.54	-36.34	peak
4	6.3033	54.45	-61.31	-6.86	29.54	-36.40	peak
5	11.8513	54.06	-60.88	-6.82	29.54	-36.36	peak
6	15.1859	54.05	-61.01	-6.96	29.54	-36.50	peak

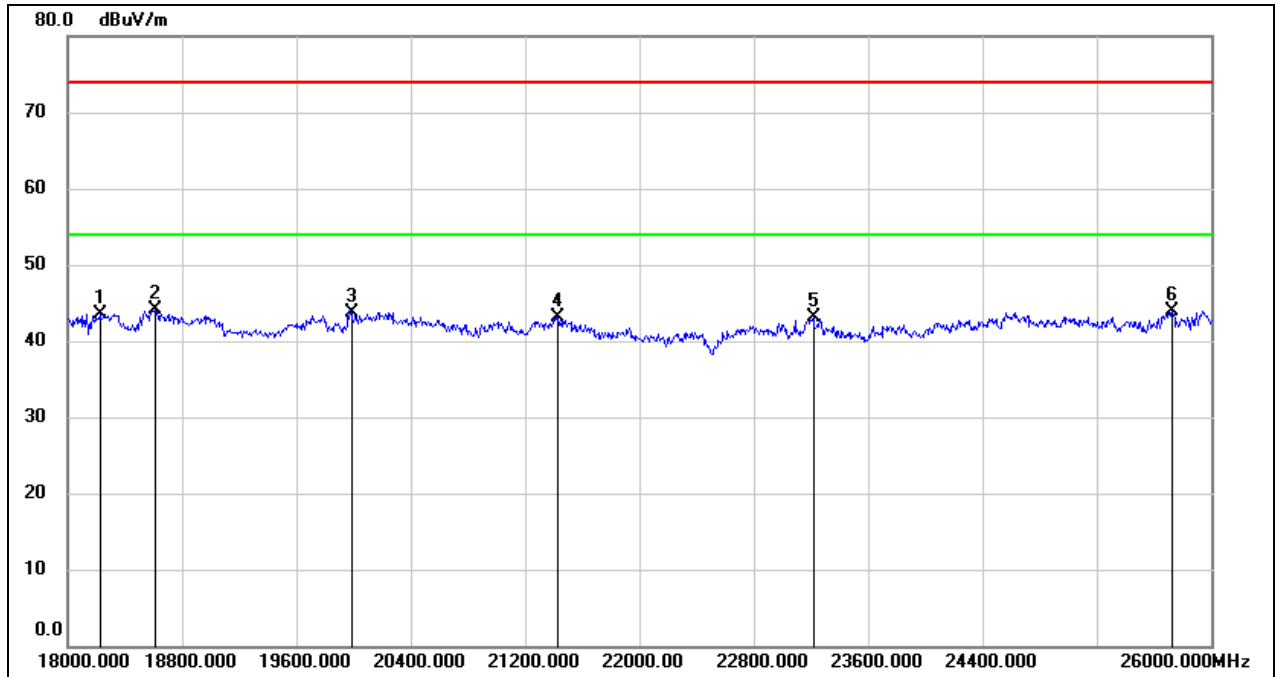
8.5. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18592.000	49.25	-5.31	43.94	74.00	-30.06	peak
2	20016.000	49.56	-5.47	44.09	74.00	-29.91	peak
3	21248.000	48.79	-4.77	44.02	74.00	-29.98	peak
4	22160.000	48.58	-4.31	44.27	74.00	-29.73	peak
5	23480.000	47.54	-3.16	44.38	74.00	-29.62	peak
6	25000.000	46.36	-2.10	44.26	74.00	-29.74	peak

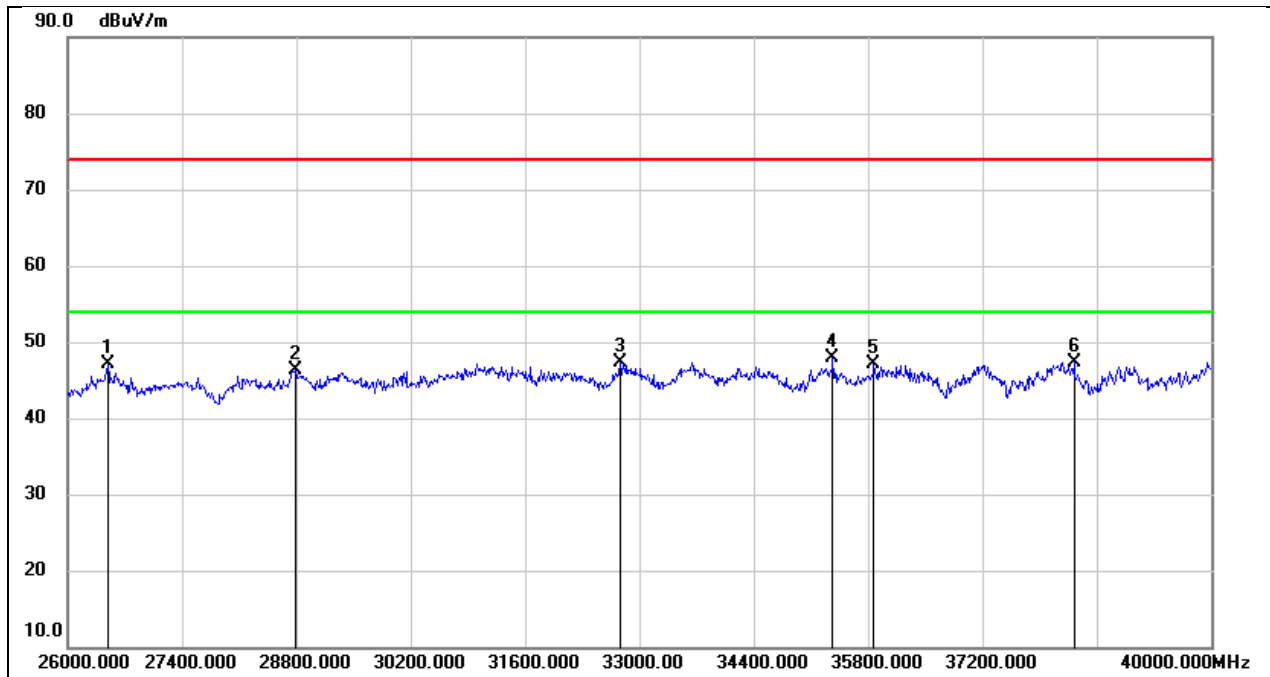
Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Polarity:	Vertical	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18224.000	49.08	-5.53	43.55	74.00	-30.45	peak
2	18616.000	49.39	-5.34	44.05	74.00	-29.95	peak
3	19984.000	49.21	-5.44	43.77	74.00	-30.23	peak
4	21432.000	47.74	-4.71	43.03	74.00	-30.97	peak
5	23216.000	46.51	-3.38	43.13	74.00	-30.87	peak
6	25728.000	44.61	-0.72	43.89	74.00	-30.11	peak

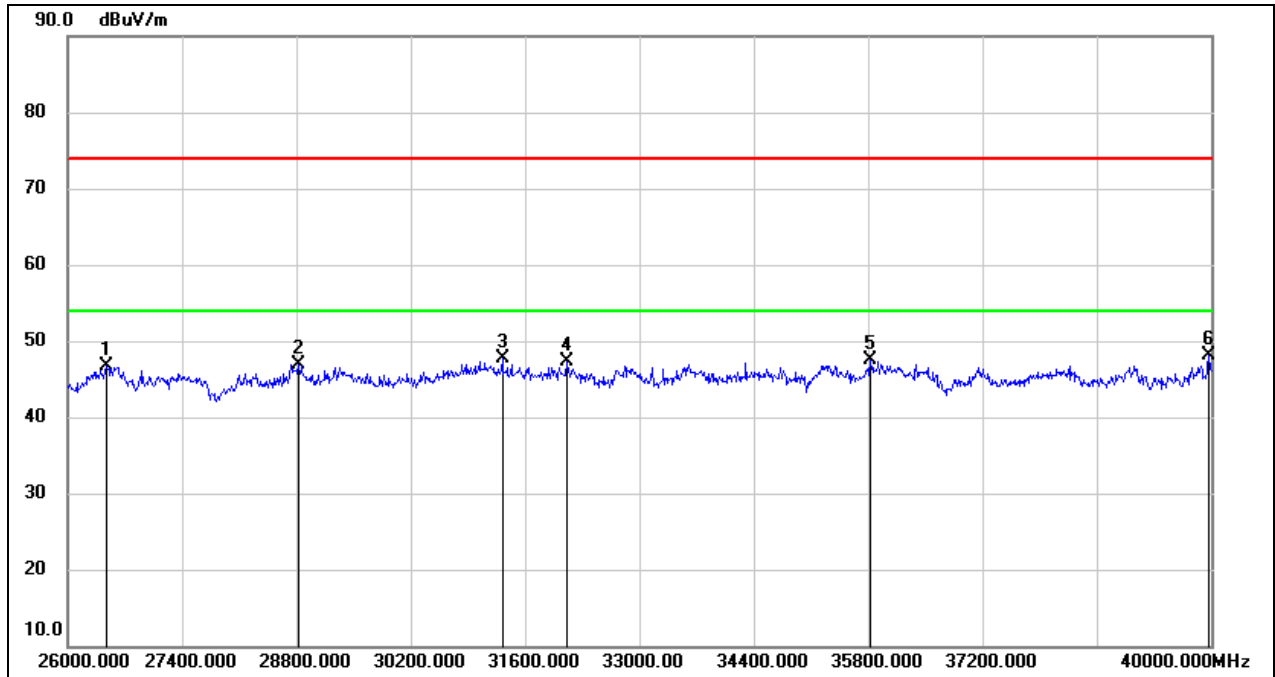
8.6. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26490.000	51.79	-4.74	47.05	74.00	-26.95	peak
2	28786.000	46.99	-0.64	46.35	74.00	-27.65	peak
3	32762.000	48.45	-1.21	47.24	74.00	-26.76	peak
4	35366.000	45.40	2.59	47.99	74.00	-26.01	peak
5	35870.000	43.33	3.75	47.08	74.00	-26.92	peak
6	38320.000	43.56	3.77	47.33	74.00	-26.67	peak

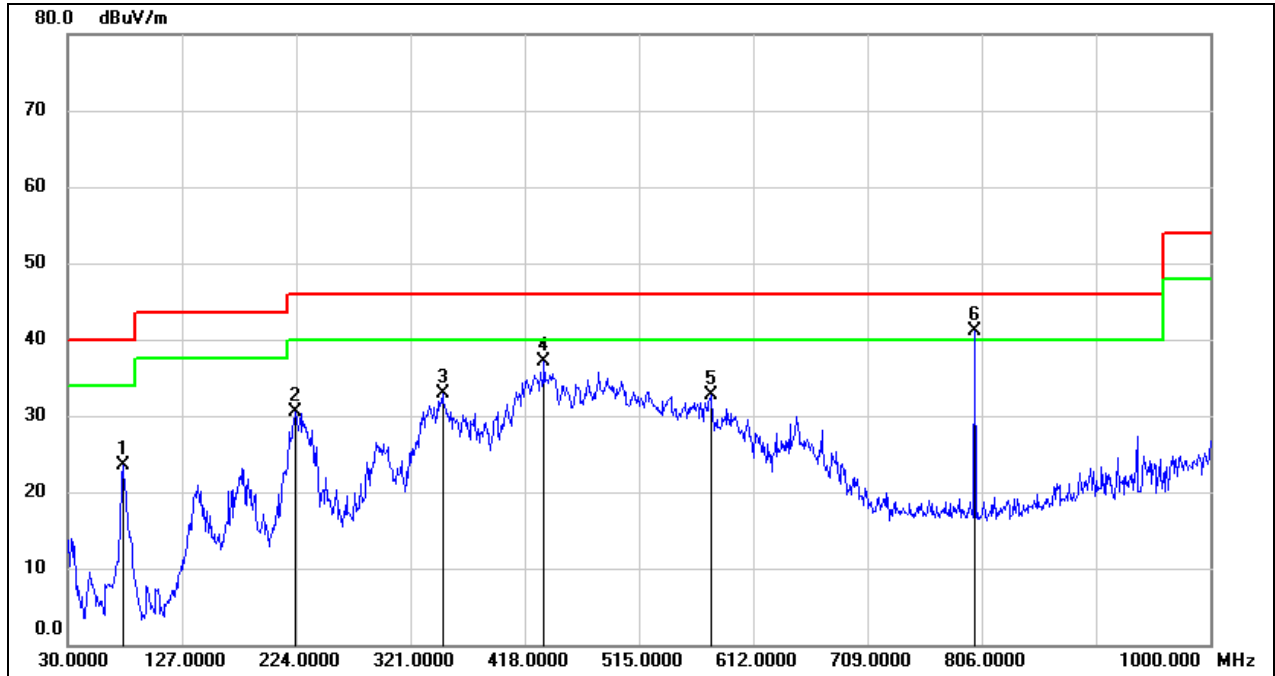
Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Polarity:	Vertical	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26476.000	51.53	-4.78	46.75	74.00	-27.25	peak
2	28828.000	47.63	-0.79	46.84	74.00	-27.16	peak
3	31320.000	48.61	-0.93	47.68	74.00	-26.32	peak
4	32104.000	48.99	-1.75	47.24	74.00	-26.76	peak
5	35828.000	43.75	3.67	47.42	74.00	-26.58	peak
6	39972.000	42.95	5.13	48.08	74.00	-25.92	peak

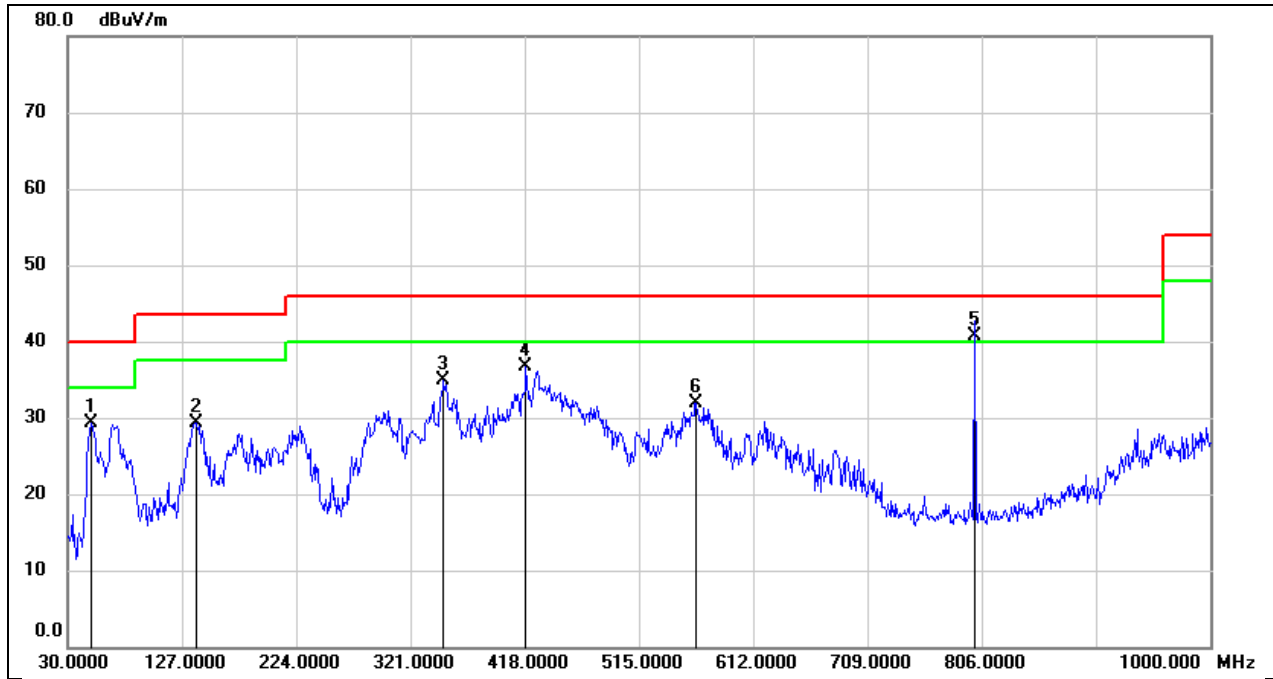
8.7. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)

Test Mode:	802.11ax HE20	Channel:	5955
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	76.5600	44.81	-21.27	23.54	40.00	-16.46	QP
2	223.0300	48.18	-17.63	30.55	46.00	-15.45	QP
3	348.1600	46.02	-13.04	32.98	46.00	-13.02	QP
4	434.4900	49.19	-12.08	37.11	46.00	-8.89	QP
5	576.1100	42.58	-9.88	32.70	46.00	-13.30	QP
6	800.1800	47.77	-6.63	41.14	46.00	-4.86	QP

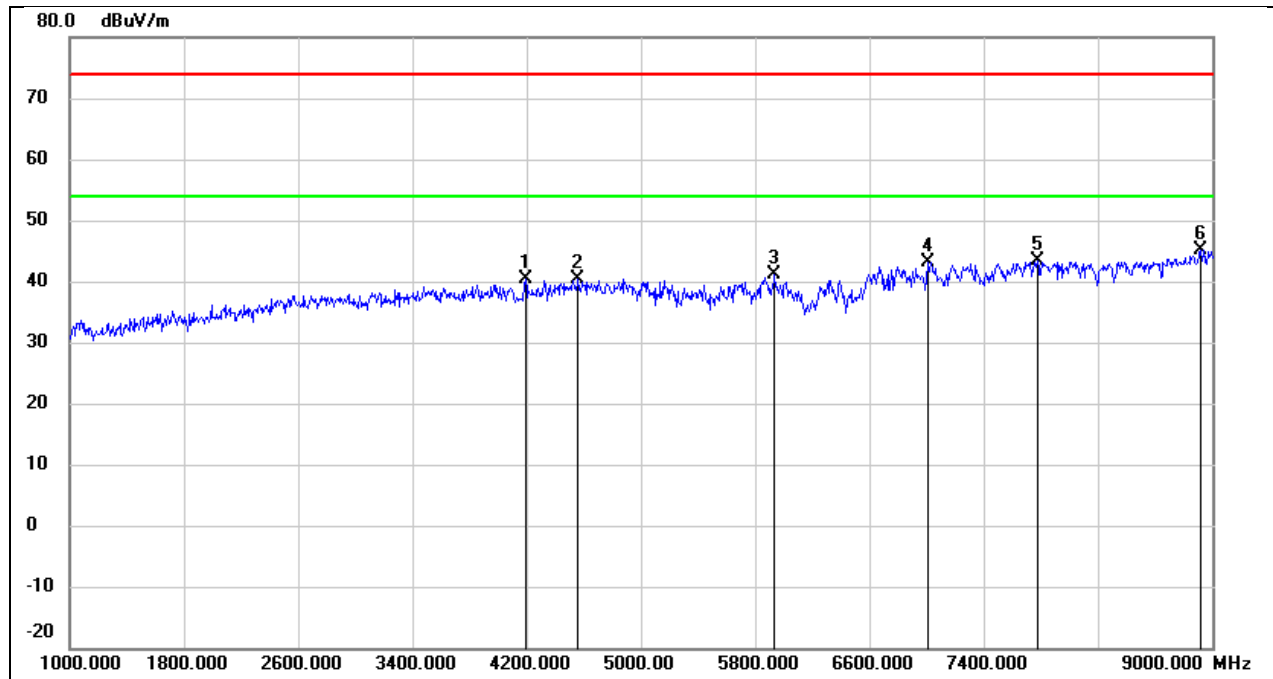
Test Mode:	802.11ax HE20	Channel:	5955
Polarity:	Vertical	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	49.4000	49.92	-20.52	29.40	40.00	-10.60	QP
2	138.6400	48.30	-18.90	29.40	43.50	-14.10	QP
3	349.1300	47.81	-13.00	34.81	46.00	-11.19	QP
4	418.9700	49.26	-12.52	36.74	46.00	-9.26	QP
5	800.1800	47.27	-6.63	40.64	46.00	-5.36	QP
6	563.5000	42.07	-10.19	31.88	46.00	-14.12	QP

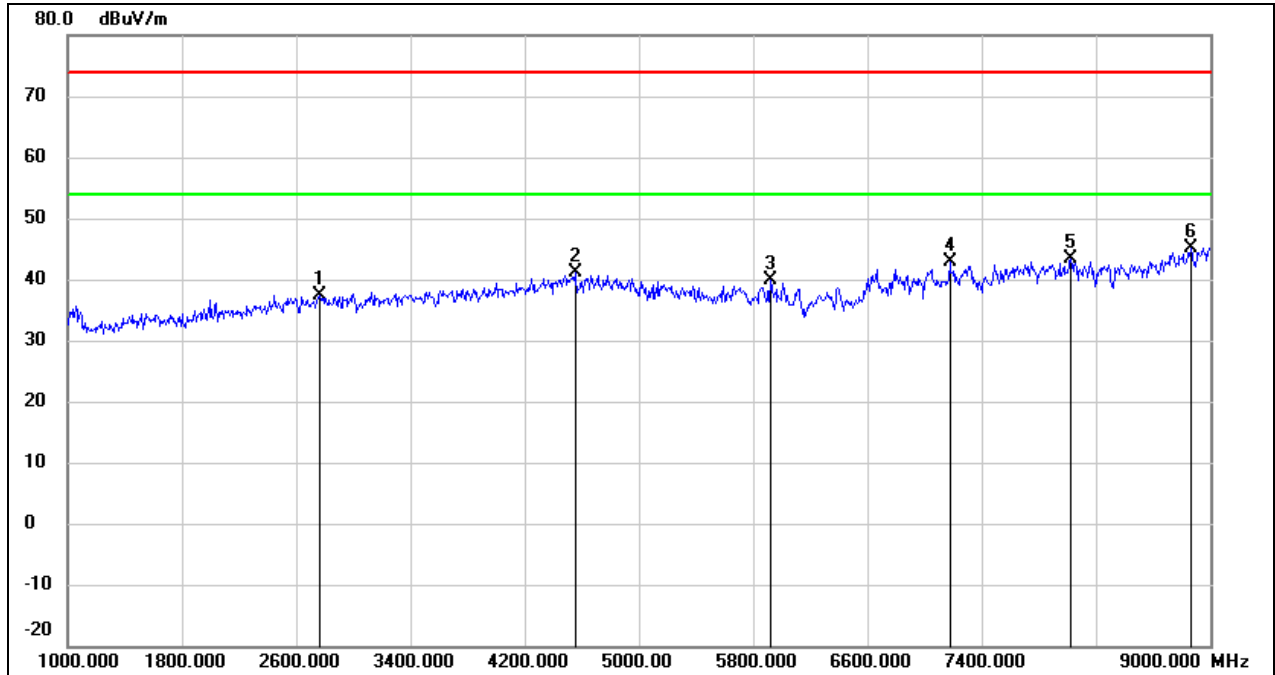
8.8. SIMULTANEOUSLY TRANSMISSION SPURIOUS EMISSIONS (1 GHz~18 GHz) (Worst case)

Test Mode:	WIFI 2.4G 802.11b Mode 2437 MHz & WIFI 5G 802.11a Mode 5745 MHz & WIFI 6G 802.11be EHT320 Mode 6585 MHz		
Polarity:	Horizontal	Test Voltage:	DC 12 V



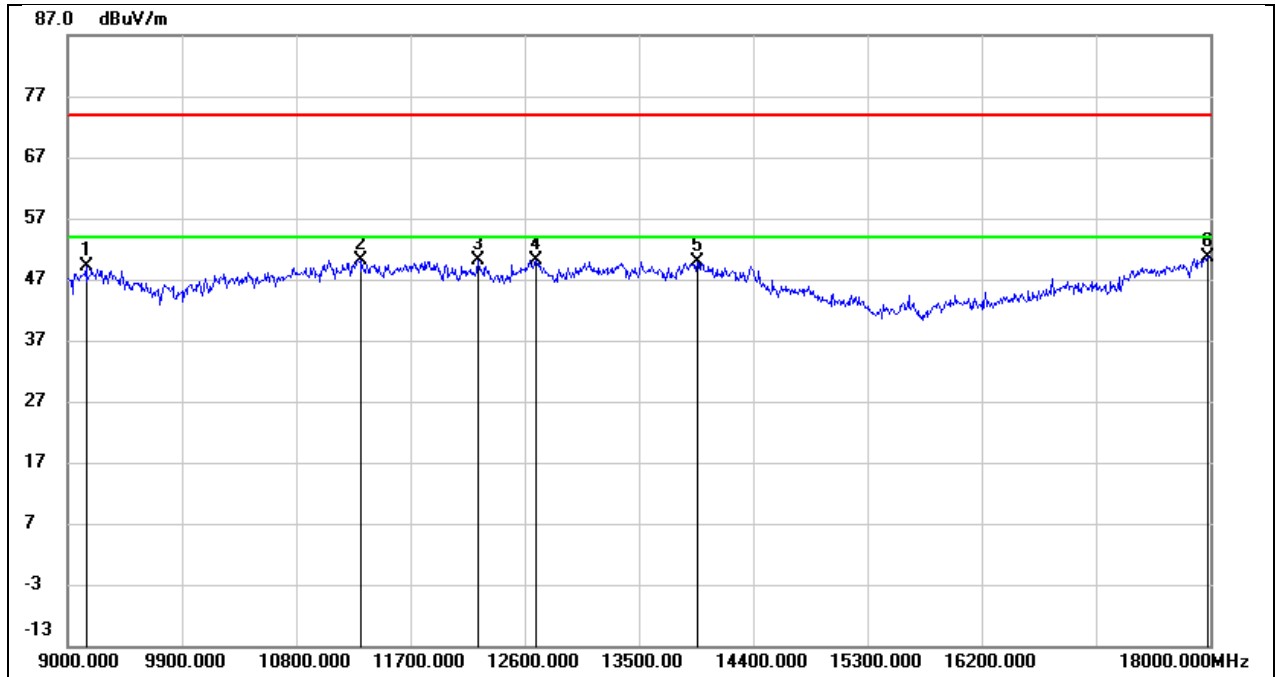
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4192.000	43.85	-3.59	40.26	74.00	-33.74	peak
2	4560.000	42.27	-1.91	40.36	74.00	-33.64	peak
3	5936.000	39.51	1.67	41.18	74.00	-32.82	peak
4	7008.000	36.91	6.19	43.10	74.00	-30.90	peak
5	7776.000	37.61	5.67	43.28	74.00	-30.72	peak
6	8920.000	36.03	9.17	45.20	74.00	-28.80	peak

Test Mode:	WIFI 2.4G 802.11b Mode 2437 MHz & WIFI 5G 802.11a Mode 5745 MHz & WIFI 6G 802.11be EHT320 Mode 6585 MHz		
Polarity:	Vertical	Test Voltage:	DC 12 V



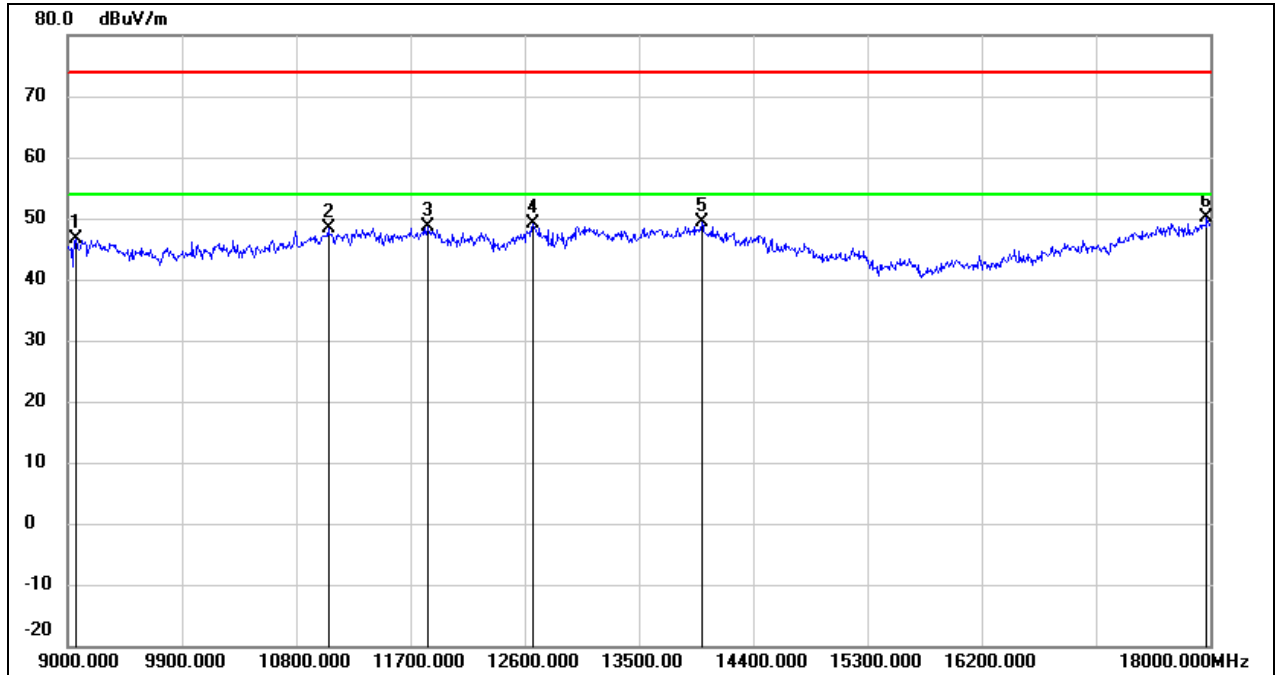
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2768.000	45.08	-7.68	37.40	74.00	-36.60	peak
2	4552.000	42.95	-1.93	41.02	74.00	-32.98	peak
3	5920.000	38.15	1.62	39.77	74.00	-34.23	peak
4	7176.000	36.82	6.02	42.84	74.00	-31.16	peak
5	8024.000	37.75	5.68	43.43	74.00	-30.57	peak
6	8864.000	36.30	8.79	45.09	74.00	-28.91	peak

Test Mode:	WIFI 2.4G 802.11b Mode 2437 MHz & WIFI 5G 802.11a Mode 5745 MHz & WIFI 6G 802.11be EHT320 Mode 6585 MHz		
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9144.000	38.38	10.83	49.21	74.00	-24.79	peak
2	11304.000	34.35	15.83	50.18	74.00	-23.82	peak
3	12231.000	32.31	17.73	50.04	74.00	-23.96	peak
4	12690.000	32.13	18.05	50.18	74.00	-23.82	peak
5	13959.000	28.09	21.79	49.88	74.00	-24.12	peak
6	17982.000	25.63	25.04	50.67	74.00	-23.33	peak

Test Mode:	WIFI 2.4G 802.11b Mode 2437 MHz & WIFI 5G 802.11a Mode 5745 MHz & WIFI 6G 802.11be EHT320 Mode 6585 MHz		
Polarity:	Vertical	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9063.000	35.74	10.82	46.56	74.00	-27.44	peak
2	11052.000	33.42	14.94	48.36	74.00	-25.64	peak
3	11835.000	31.19	17.46	48.65	74.00	-25.35	peak
4	12663.000	31.23	17.98	49.21	74.00	-24.79	peak
5	13995.000	27.47	21.87	49.34	74.00	-24.66	peak
6	17973.000	25.16	24.99	50.15	74.00	-23.85	peak

9. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to CFR 47 FCC §15.207 (a) and ISED RSS-Gen Clause 8.8

FREQUENCY (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

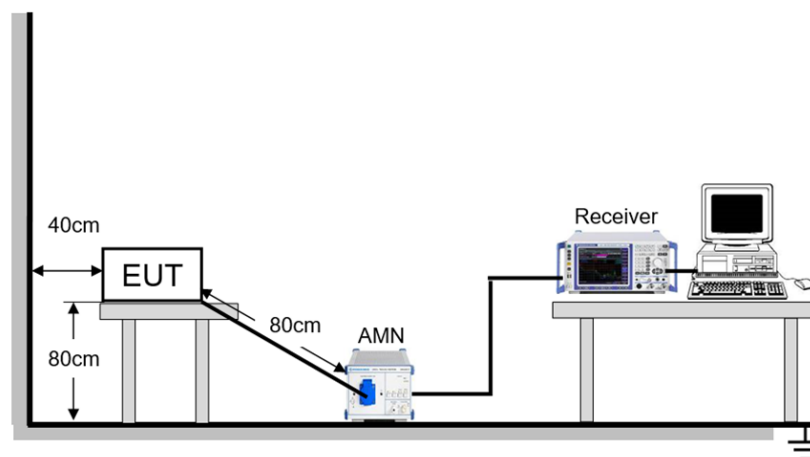
TEST PROCEDURE

Refer to ANSI C63.10-2013 clause 6.2.

The EUT is put on a table of non-conducting material that is 80 cm high. The vertical conducting wall of shielding is located 40 cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9 kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST SETUP



TEST ENVIRONMENT

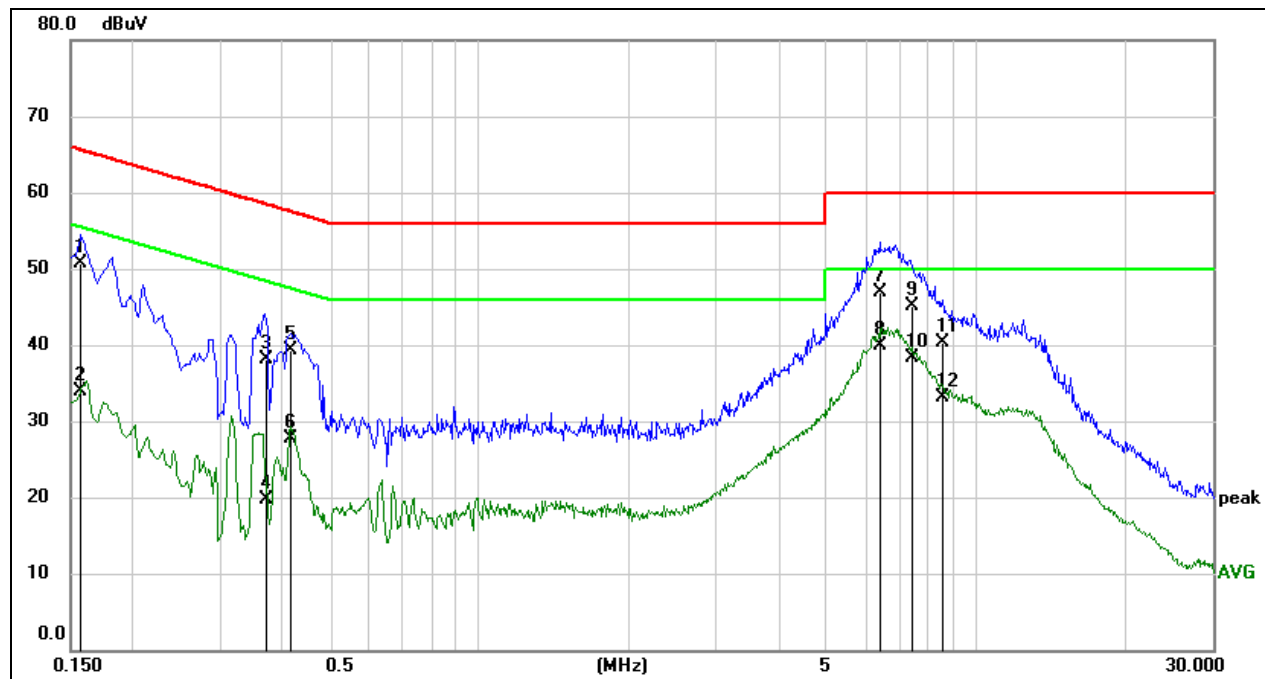
Temperature	24.5°C	Relative Humidity	55%
Atmosphere Pressure	101kPa	Test Voltage	

TEST DATE / ENGINEER

Test Date	July 18, 2023	Test By	Wite Chen
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TEST RESULTS

Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Line:	Line		



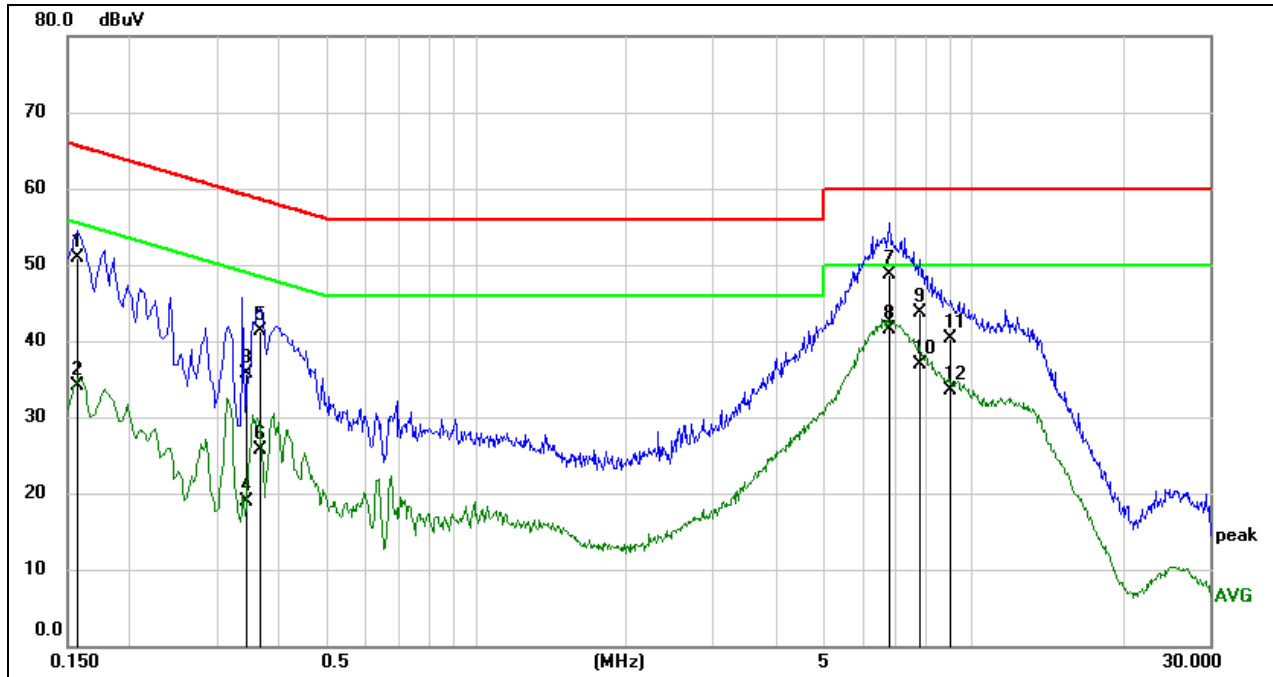
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1575	41.16	9.51	50.67	65.59	-14.92	QP
2	0.1575	24.34	9.51	33.85	55.59	-21.74	AVG
3	0.3717	28.58	9.53	38.11	58.46	-20.35	QP
4	0.3717	10.15	9.53	19.68	48.46	-28.78	AVG
5	0.4154	29.81	9.53	39.34	57.54	-18.20	QP
6	0.4154	18.23	9.53	27.76	47.54	-19.78	AVG
7	6.4158	37.35	9.64	46.99	60.00	-13.01	QP
8	6.4158	30.22	9.64	39.86	50.00	-10.14	AVG
9	7.4474	35.50	9.62	45.12	60.00	-14.88	QP
10	7.4474	28.63	9.62	38.25	50.00	-11.75	AVG
11	8.5811	30.63	9.61	40.24	60.00	-19.76	QP
12	8.5811	23.53	9.61	33.14	50.00	-16.86	AVG

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

Test Mode:	802.11ax HE20	Frequency(MHz):	6115
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1576	41.32	9.51	50.83	65.59	-14.76	QP
2	0.1576	24.59	9.51	34.10	55.59	-21.49	AVG
3	0.3425	26.13	9.54	35.67	59.14	-23.47	QP
4	0.3425	9.31	9.54	18.85	49.14	-30.29	AVG
5	0.3680	31.83	9.53	41.36	58.55	-17.19	QP
6	0.3680	16.22	9.53	25.75	48.55	-22.80	AVG
7	6.7706	39.02	9.63	48.65	60.00	-11.35	QP
8	6.7706	31.95	9.63	41.58	50.00	-8.42	AVG
9	7.8416	34.03	9.61	43.64	60.00	-16.36	QP
10	7.8416	27.33	9.61	36.94	50.00	-13.06	AVG
11	9.0649	30.72	9.61	40.33	60.00	-19.67	QP
12	9.0649	23.92	9.61	33.53	50.00	-16.47	AVG

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

10. ANTENNA REQUIREMENT

REQUIREMENT

Please refer to FCC part 15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC part 15.407(a)

For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DESCRIPTION

Pass

11. TEST DATA

11.1. APPENDIX A: EMISSION BANDWIDTH

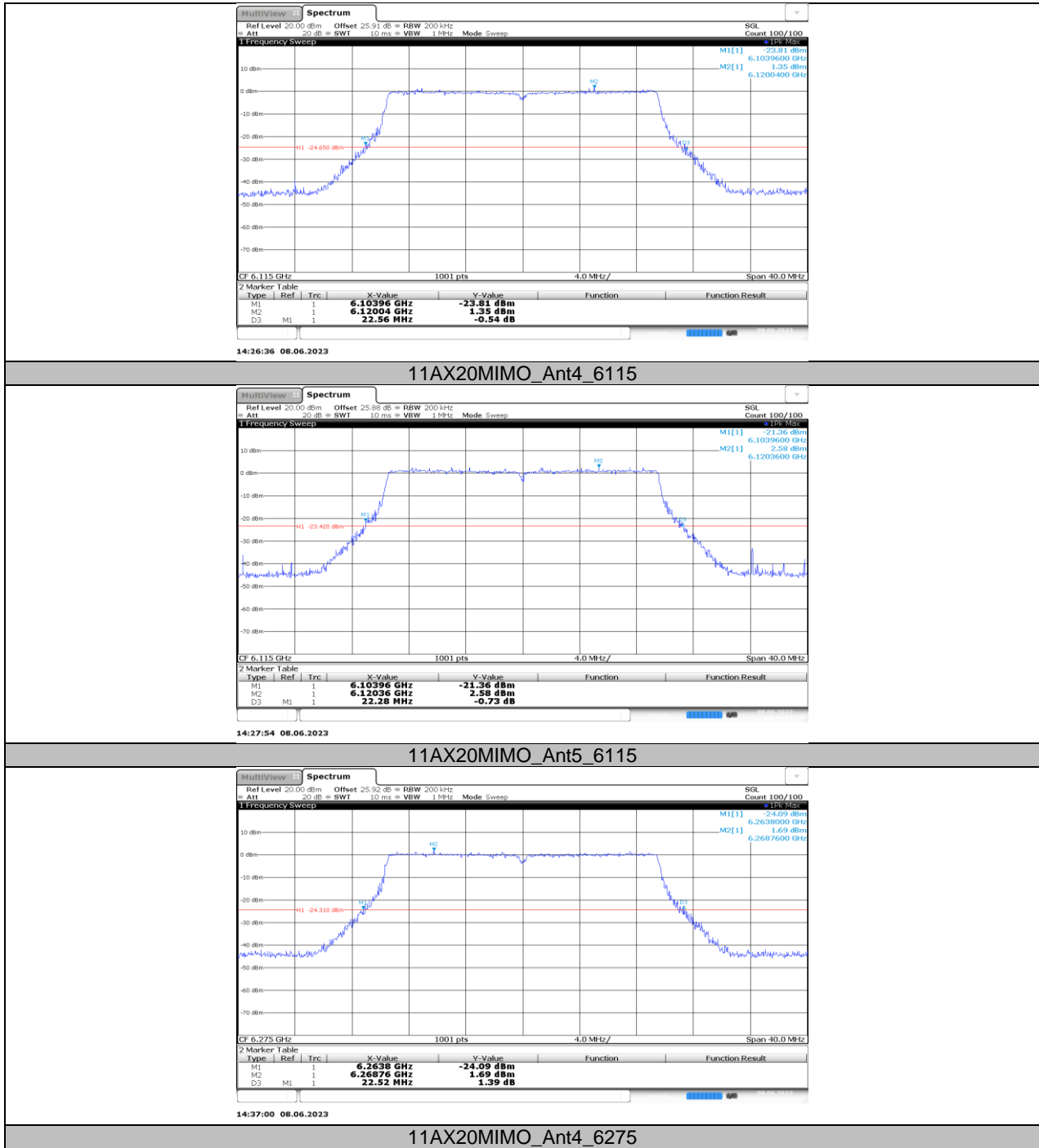
11.1.1. Test Result

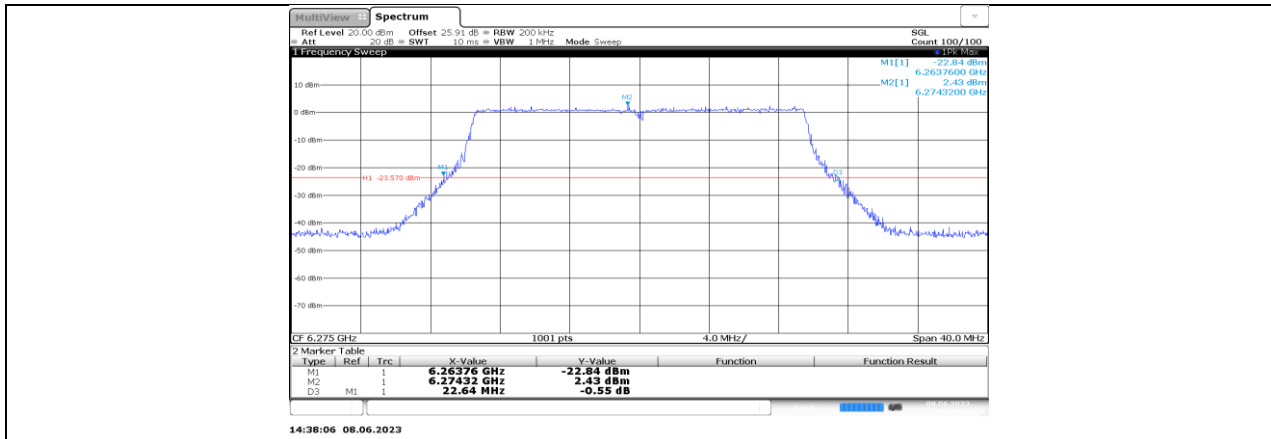
Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict
11AX20MIMO	Ant4	6115	22.56	6103.96	6126.52	PASS
	Ant5	6115	22.28	6103.96	6126.24	PASS
	Ant4	6275	22.52	6263.80	6286.32	PASS
	Ant5	6275	22.64	6263.76	6286.40	PASS
	Ant4	6415	22.76	6403.56	6426.32	PASS
	Ant5	6415	22.44	6403.80	6426.24	PASS
	Ant4	6435	22.40	6423.76	6446.16	PASS
	Ant5	6435	22.92	6423.48	6446.40	PASS
	Ant4	6475	22.44	6463.88	6486.32	PASS
	Ant5	6475	22.56	6463.76	6486.32	PASS
	Ant4	6515	22.68	6503.72	6526.40	PASS
	Ant5	6515	22.56	6503.76	6526.32	PASS
	Ant4	6535	22.92	6523.56	6546.48	PASS
	Ant5	6535	21.96	6524.04	6546.00	PASS
	Ant4	6715	22.32	6703.96	6726.28	PASS
	Ant5	6715	22.48	6703.80	6726.28	PASS
	Ant4	6875	22.44	6863.80	6886.24	PASS
	Ant5	6875	22.44	6863.80	6886.24	PASS
	Ant4	6895	22.60	6883.76	6906.36	PASS
	Ant5	6895	22.56	6883.80	6906.36	PASS
Ant4	7015	22.76	7003.64	7026.40	PASS	
Ant5	7015	22.40	7003.84	7026.24	PASS	
Ant4	7095	22.68	7083.72	7106.40	PASS	
Ant5	7095	22.56	7083.64	7106.20	PASS	
11AX40MIMO	Ant4	6125	43.52	6103.32	6146.84	PASS
	Ant5	6125	43.68	6103.40	6147.08	PASS
	Ant4	6285	43.60	6263.32	6306.92	PASS
	Ant5	6285	44.00	6263.48	6307.48	PASS
	Ant4	6405	42.80	6383.24	6426.04	PASS
	Ant5	6405	43.60	6383.00	6426.60	PASS
	Ant4	6445	43.28	6423.24	6466.52	PASS
	Ant5	6445	44.64	6422.60	6467.24	PASS
	Ant4	6485	43.28	6463.16	6506.44	PASS
	Ant5	6485	43.28	6463.56	6506.84	PASS
	Ant4	6525	44.32	6503.24	6547.56	PASS
	Ant5	6525	43.92	6503.00	6546.92	PASS
	Ant4	6725	43.20	6703.48	6746.68	PASS
	Ant5	6725	43.44	6703.00	6746.44	PASS
	Ant4	6845	43.28	6823.16	6866.44	PASS
	Ant5	6845	43.12	6823.16	6866.28	PASS
	Ant4	6885	43.44	6863.16	6906.60	PASS
	Ant5	6885	44.32	6862.92	6907.24	PASS
	Ant4	7005	43.36	6983.32	7026.68	PASS
	Ant5	7005	42.96	6983.56	7026.52	PASS
Ant4	7085	43.52	7062.76	7106.28	PASS	
Ant5	7085	53.12	7061.96	7115.08	PASS	
11AX80MIMO	Ant4	6145	86.56	6102.28	6188.84	PASS
	Ant5	6145	87.36	6101.64	6189.00	PASS
	Ant4	6225	88.32	6181.00	6269.32	PASS
	Ant5	6225	89.92	6179.88	6269.80	PASS

	Ant4	6385	85.76	6341.48	6427.24	PASS
	Ant5	6385	87.52	6340.52	6428.04	PASS
	Ant4	6465	89.60	6420.36	6509.96	PASS
	Ant5	6465	99.04	6420.68	6519.72	PASS
	Ant4	6545	87.04	6501.96	6589.00	PASS
	Ant5	6545	88.48	6501.00	6589.48	PASS
	Ant4	6705	88.48	6660.52	6749.00	PASS
	Ant5	6705	87.84	6660.84	6748.68	PASS
	Ant4	6865	87.04	6821.16	6908.20	PASS
	Ant5	6865	88.80	6820.36	6909.16	PASS
	Ant4	6945	86.56	6902.44	6989.00	PASS
	Ant5	6945	88.16	6901.32	6989.48	PASS
	Ant4	7025	87.36	6980.84	7068.20	PASS
	Ant5	7025	88.48	6979.56	7068.04	PASS
11AX160MIMO	Ant4	6185	169.60	6101.16	6270.76	PASS
	Ant5	6185	173.44	6098.60	6272.04	PASS
	Ant4	6345	173.12	6258.28	6431.40	PASS
	Ant5	6345	173.12	6257.00	6430.12	PASS
	Ant4	6505	170.88	6419.88	6590.76	PASS
	Ant5	6505	172.48	6418.92	6591.40	PASS
	Ant4	6665	170.88	6579.88	6750.76	PASS
	Ant5	6665	171.84	6577.64	6749.48	PASS
	Ant4	6825	171.20	6738.60	6909.80	PASS
	Ant5	6825	172.80	6736.68	6909.48	PASS
11BE20MIMO	Ant4	6985	170.24	6900.52	7070.76	PASS
	Ant5	6985	169.92	6899.88	7069.80	PASS
	Ant4	6115	22.44	6103.76	6126.20	PASS
	Ant5	6115	22.12	6104.04	6126.16	PASS
	Ant4	6275	22.40	6263.88	6286.28	PASS
	Ant5	6275	22.40	6263.84	6286.24	PASS
	Ant4	6415	24.08	6402.80	6426.88	PASS
	Ant5	6415	24.08	6402.72	6426.80	PASS
	Ant4	6435	22.20	6423.80	6446.00	PASS
	Ant5	6435	22.56	6423.76	6446.32	PASS
	Ant4	6475	22.72	6463.60	6486.32	PASS
	Ant5	6475	22.08	6463.92	6486.00	PASS
	Ant4	6515	22.96	6503.40	6526.36	PASS
	Ant5	6515	22.48	6503.56	6526.04	PASS
	Ant4	6535	23.32	6523.44	6546.76	PASS
	Ant5	6535	22.40	6523.76	6546.16	PASS
	Ant4	6715	23.80	6702.88	6726.68	PASS
	Ant5	6715	22.56	6703.60	6726.16	PASS
	Ant4	6875	22.96	6863.28	6886.24	PASS
	Ant5	6875	22.20	6863.84	6886.04	PASS
Ant4	6895	23.08	6883.24	6906.32	PASS	
Ant5	6895	22.56	6883.72	6906.28	PASS	
Ant4	7015	23.60	7003.32	7026.92	PASS	
Ant5	7015	23.44	7003.60	7027.04	PASS	
Ant4	7095	23.96	7082.28	7106.24	PASS	
Ant5	7095	24.32	7082.80	7107.12	PASS	
11BE40MIMO	Ant4	6125	44.96	6103.00	6147.96	PASS
	Ant5	6125	43.60	6103.40	6147.00	PASS
	Ant4	6285	43.52	6263.32	6306.84	PASS
	Ant5	6285	43.92	6262.84	6306.76	PASS
	Ant4	6405	43.28	6383.16	6426.44	PASS
	Ant5	6405	47.28	6382.76	6430.04	PASS
	Ant4	6445	43.52	6423.08	6466.60	PASS
	Ant5	6445	43.76	6423.08	6466.84	PASS
	Ant4	6485	44.00	6463.00	6507.00	PASS
	Ant5	6485	45.68	6461.72	6507.40	PASS
Ant4	6525	43.84	6503.16	6547.00	PASS	

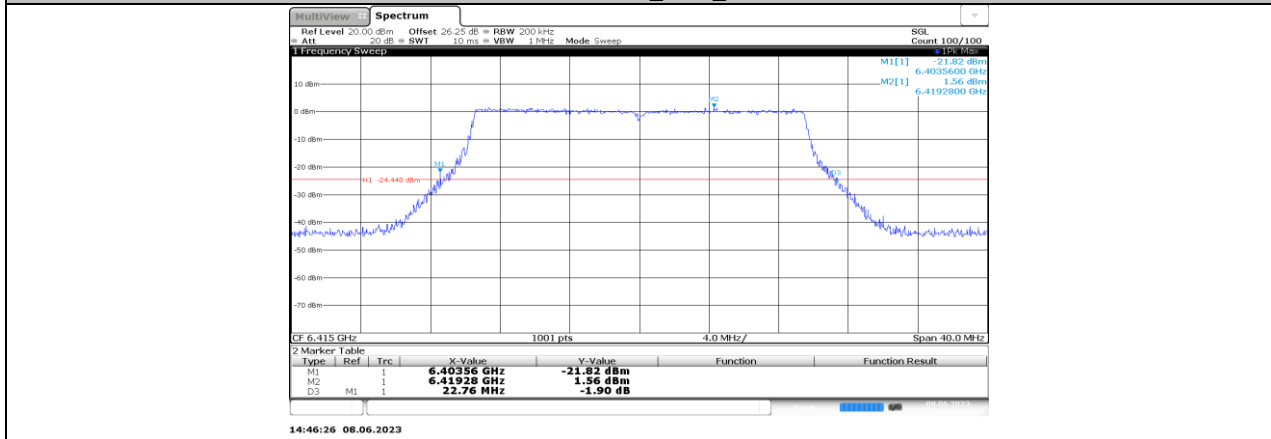
	Ant5	6525	45.84	6501.80	6547.64	PASS
	Ant4	6725	46.24	6700.76	6747.00	PASS
	Ant5	6725	43.84	6702.92	6746.76	PASS
	Ant4	6845	43.12	6823.24	6866.36	PASS
	Ant5	6845	44.32	6822.76	6867.08	PASS
	Ant4	6885	46.72	6860.76	6907.48	PASS
	Ant5	6885	44.40	6862.84	6907.24	PASS
	Ant4	7005	44.56	6983.00	7027.56	PASS
	Ant5	7005	45.12	6981.64	7026.76	PASS
	Ant4	7085	46.56	7060.28	7106.84	PASS
	Ant5	7085	49.44	7058.12	7107.56	PASS
11BE80MIMO	Ant4	6145	87.68	6101.48	6189.16	PASS
	Ant5	6145	88.32	6100.84	6189.16	PASS
	Ant4	6225	86.40	6181.96	6268.36	PASS
	Ant5	6225	89.28	6180.36	6269.64	PASS
	Ant4	6385	89.28	6338.60	6427.88	PASS
	Ant5	6385	87.52	6341.00	6428.52	PASS
	Ant4	6465	89.44	6419.88	6509.32	PASS
	Ant5	6465	89.12	6420.20	6509.32	PASS
	Ant4	6545	89.12	6501.16	6590.28	PASS
	Ant5	6545	88.64	6500.52	6589.16	PASS
	Ant4	6705	88.32	6660.20	6748.52	PASS
	Ant5	6705	87.04	6660.68	6747.72	PASS
	Ant4	6865	88.00	6820.84	6908.84	PASS
	Ant5	6865	87.68	6821.32	6909.00	PASS
	Ant4	6945	88.16	6901.96	6990.12	PASS
	Ant5	6945	88.80	6900.36	6989.16	PASS
Ant4	7025	86.40	6981.64	7068.04	PASS	
Ant5	7025	87.04	6981.64	7068.68	PASS	
11BE160MIMO	Ant4	6185	170.88	6100.52	6271.40	PASS
	Ant5	6185	172.48	6098.60	6271.08	PASS
	Ant4	6345	172.16	6259.56	6431.72	PASS
	Ant5	6345	171.84	6259.24	6431.08	PASS
	Ant4	6505	171.84	6418.92	6590.76	PASS
	Ant5	6505	170.88	6420.84	6591.72	PASS
	Ant4	6665	170.24	6580.20	6750.44	PASS
	Ant5	6665	168.64	6579.88	6748.52	PASS
	Ant4	6825	171.84	6737.32	6909.16	PASS
	Ant5	6825	171.20	6737.96	6909.16	PASS
Ant4	6985	171.84	6898.92	7070.76	PASS	
Ant5	6985	170.88	6899.56	7070.44	PASS	
11BE320MIMO	Ant4	6265	336.64	6096.04	6432.68	PASS
	Ant5	6265	335.36	6097.32	6432.68	PASS
	Ant4	6585	342.40	6412.84	6755.24	PASS
	Ant5	6585	343.04	6413.48	6756.52	PASS
	Ant4	6905	341.76	6732.20	7073.96	PASS
	Ant5	6905	345.60	6732.84	7078.44	PASS

11.1.2. Test Graphs

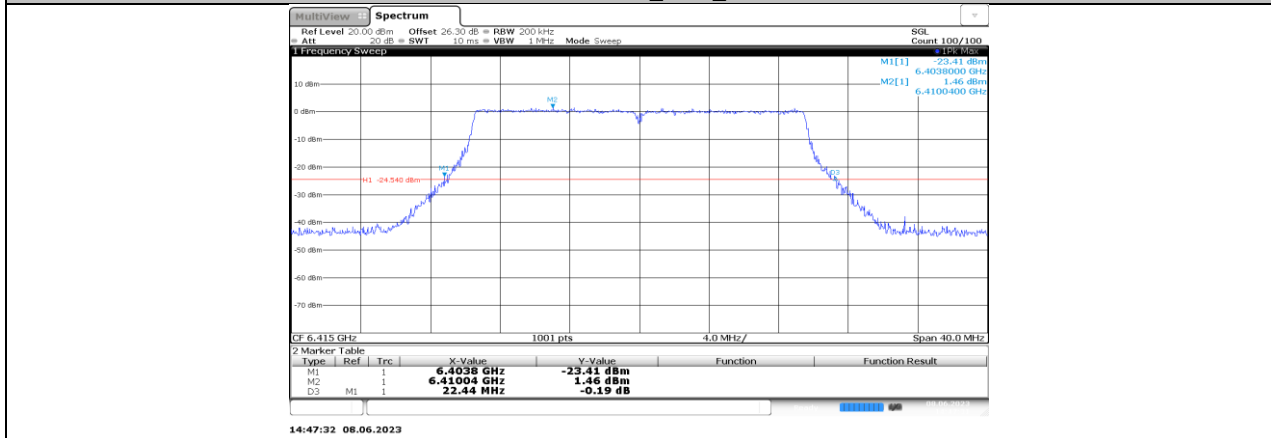




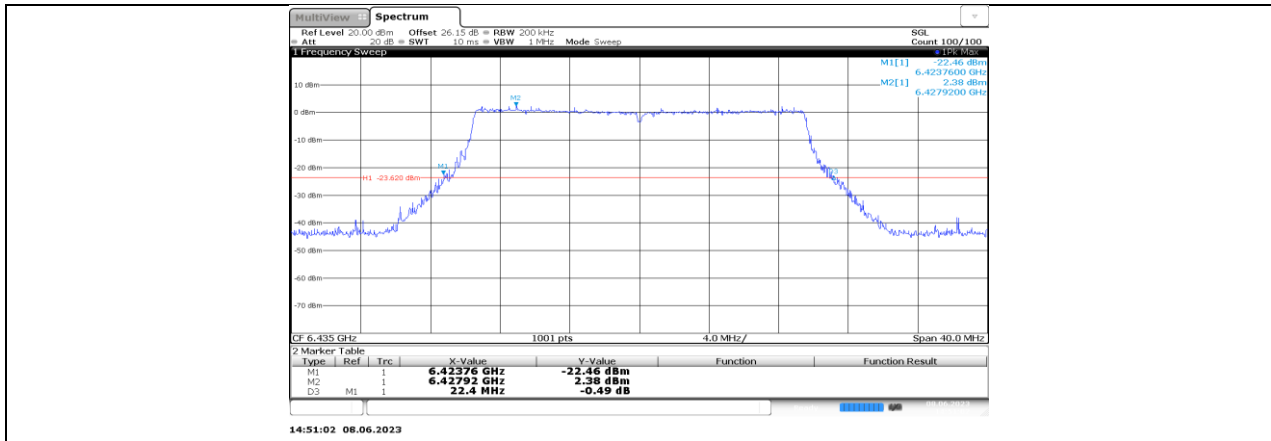
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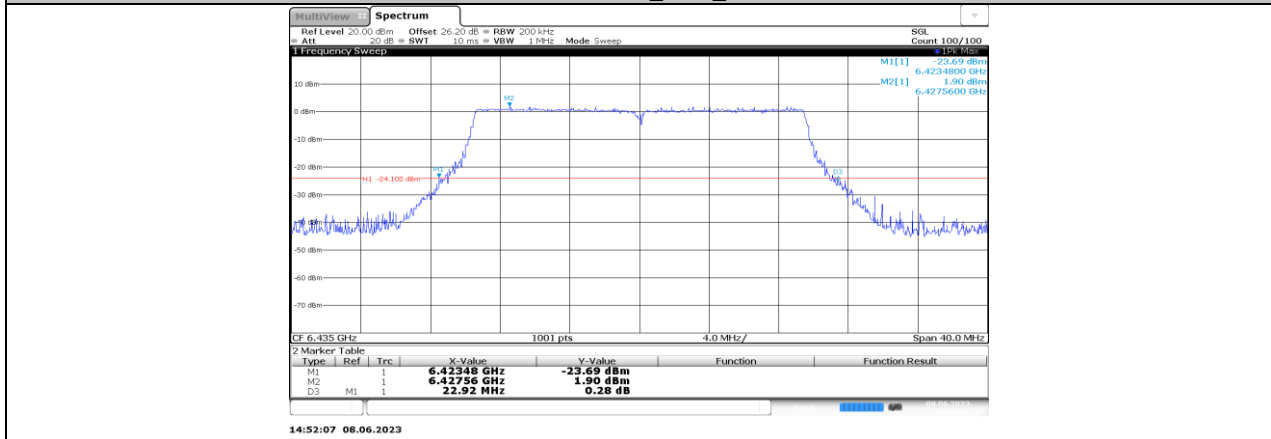
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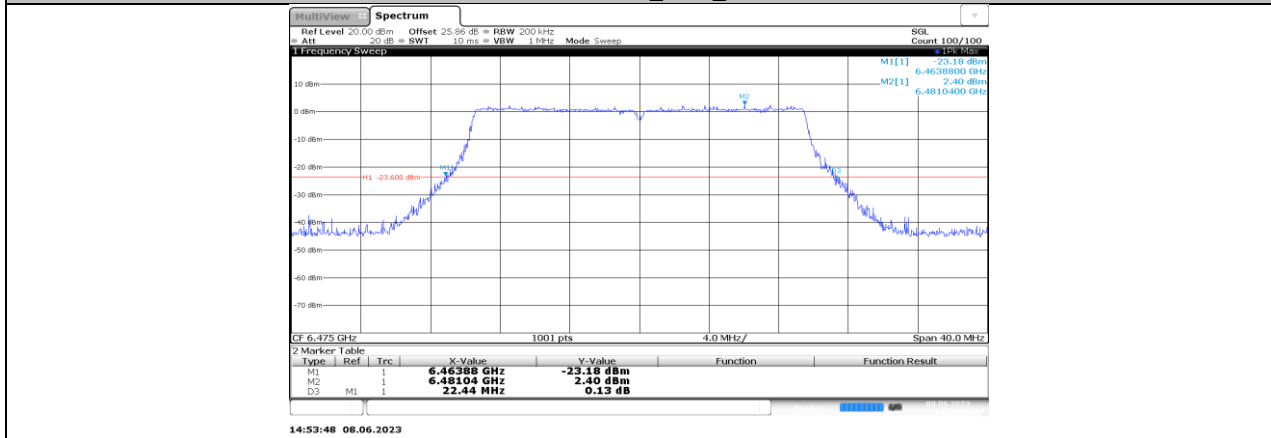
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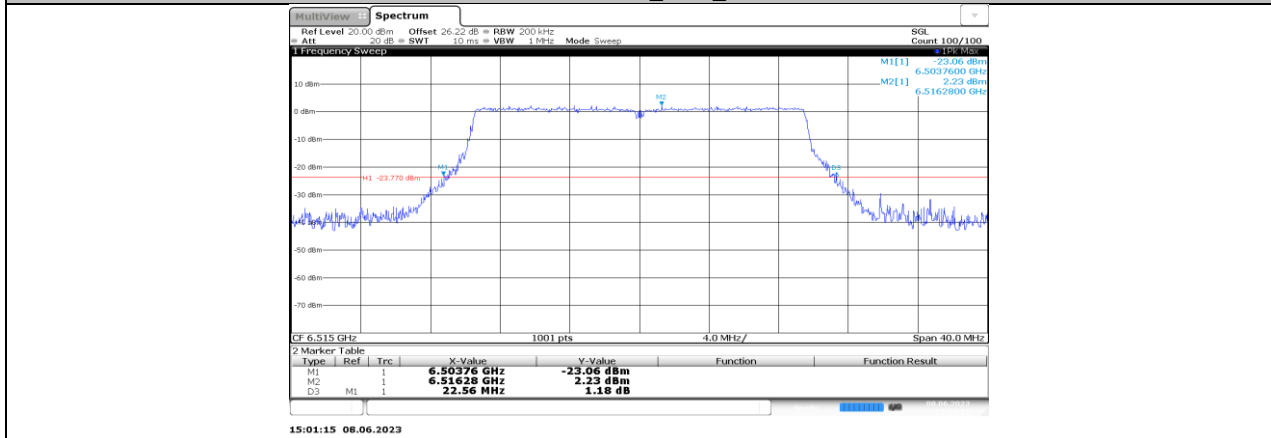
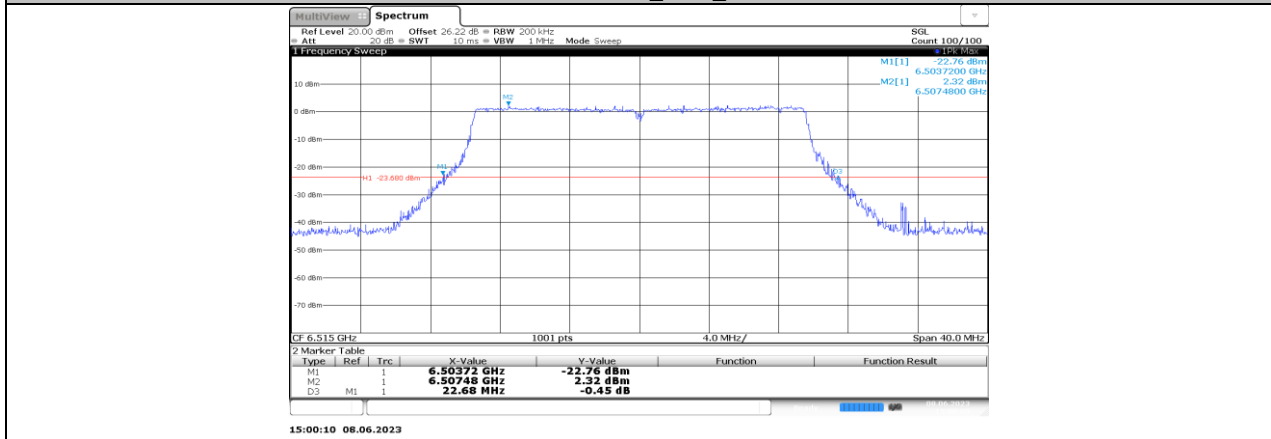
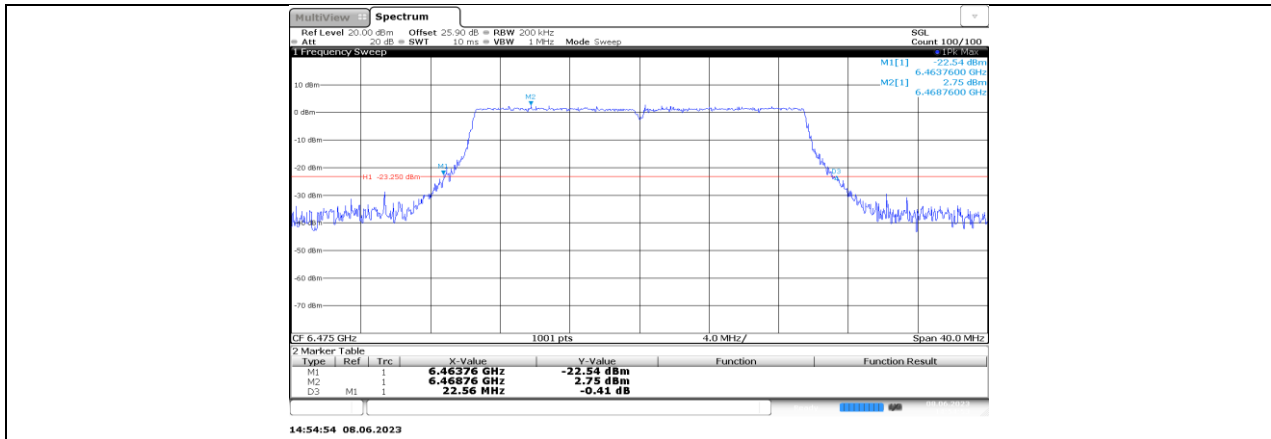
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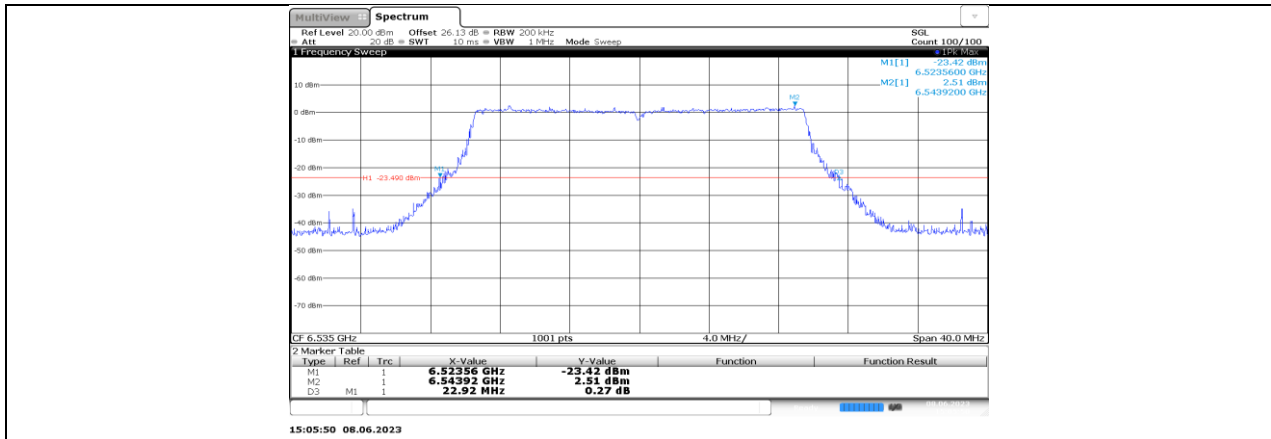


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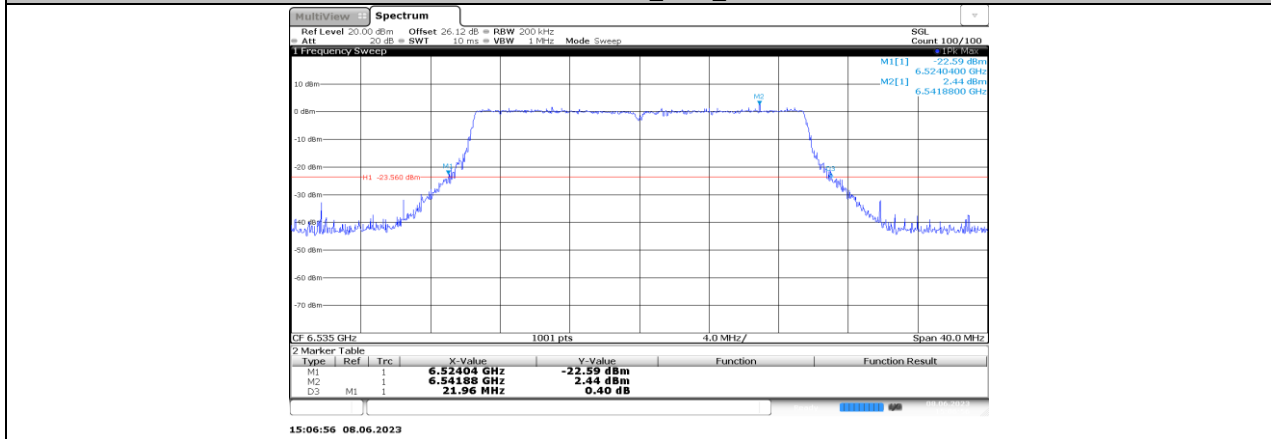


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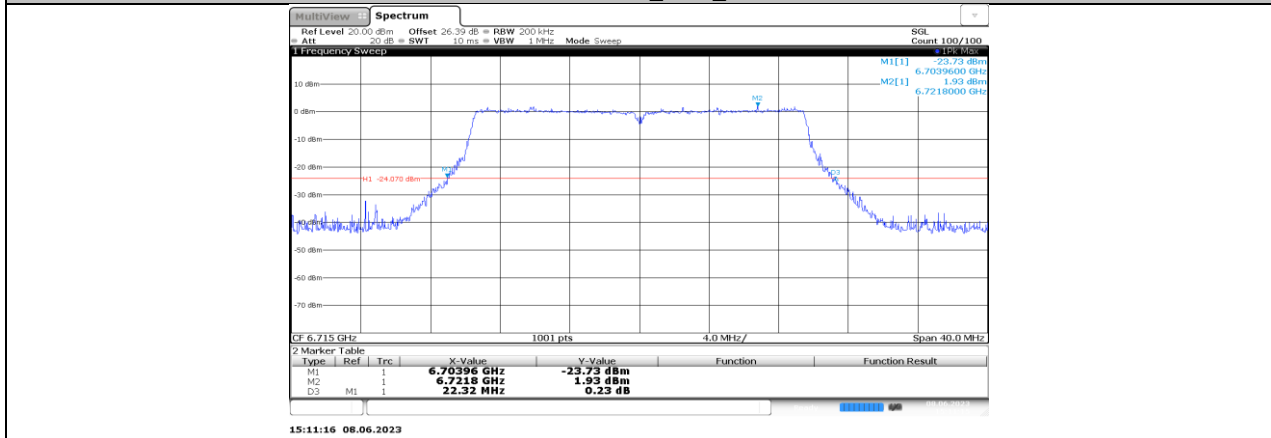




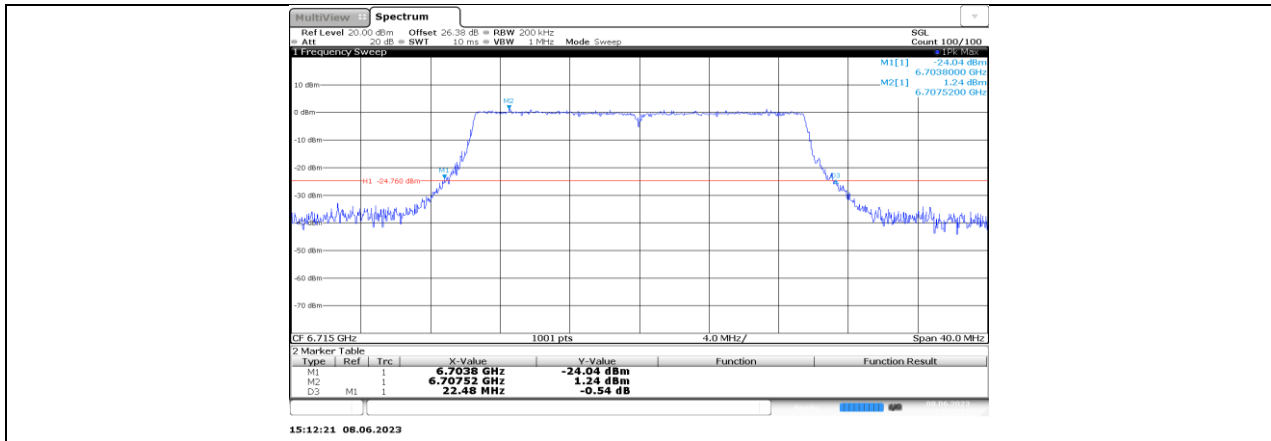
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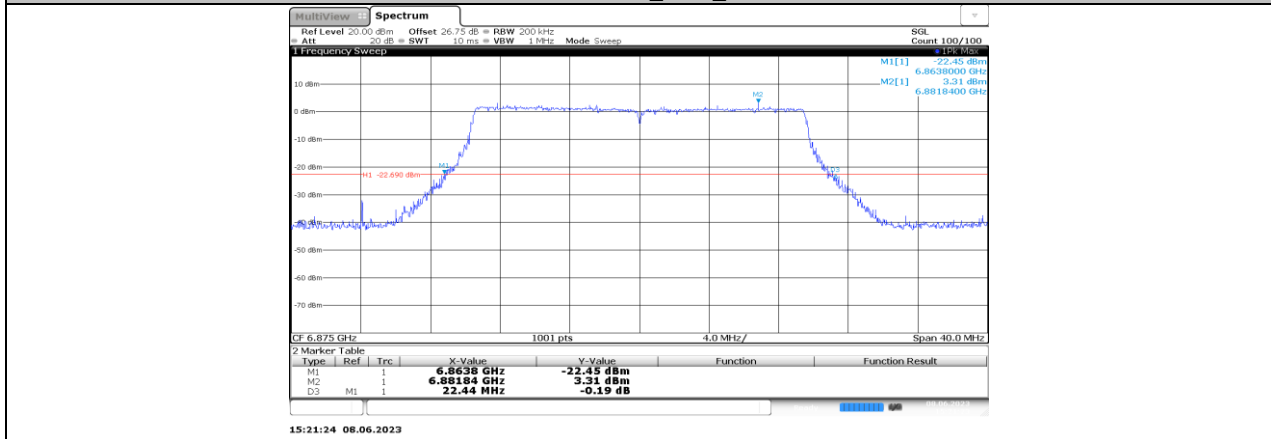
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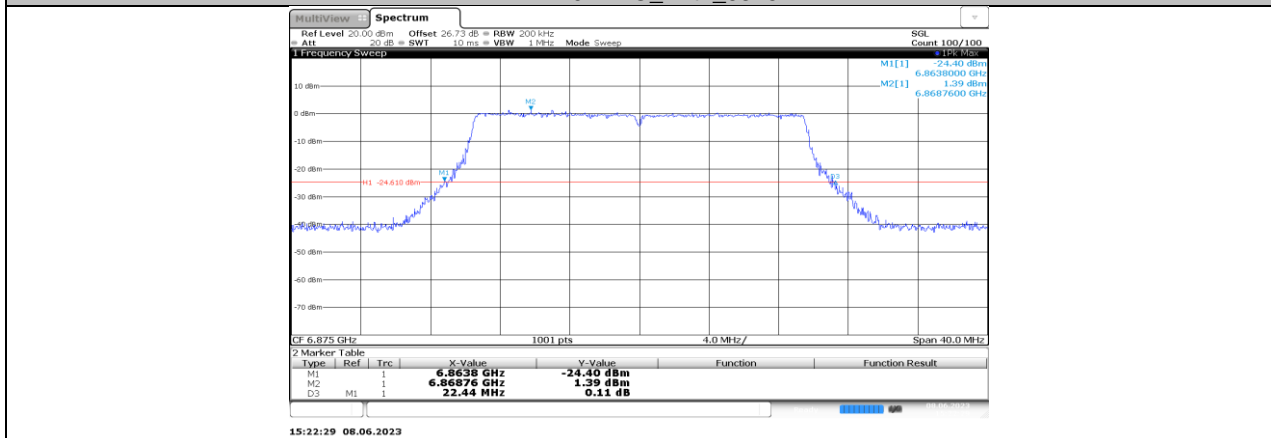
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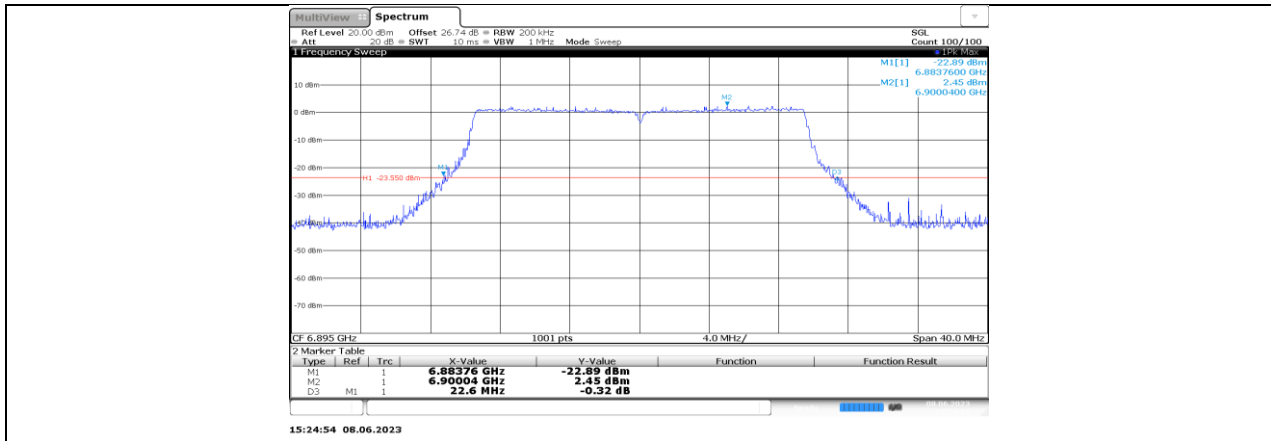
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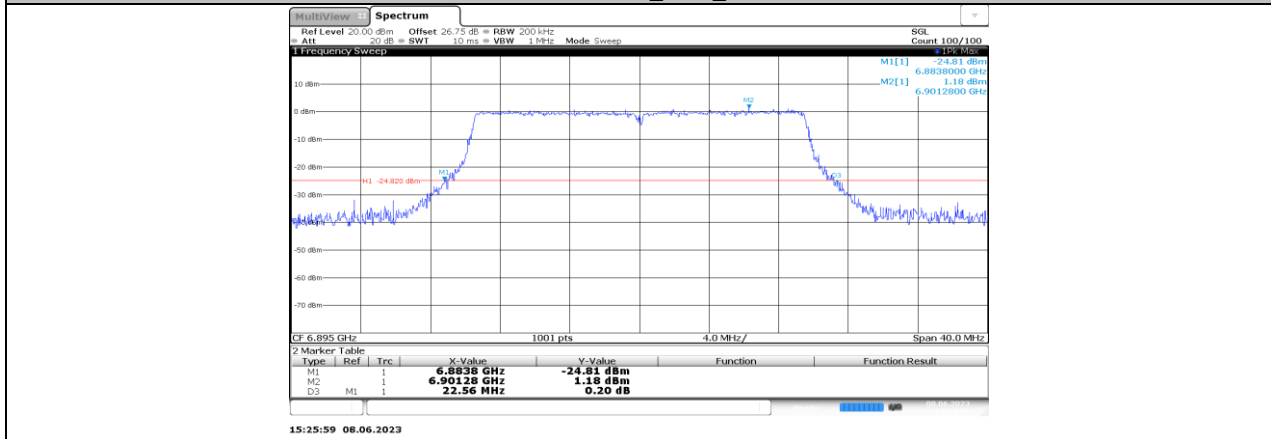
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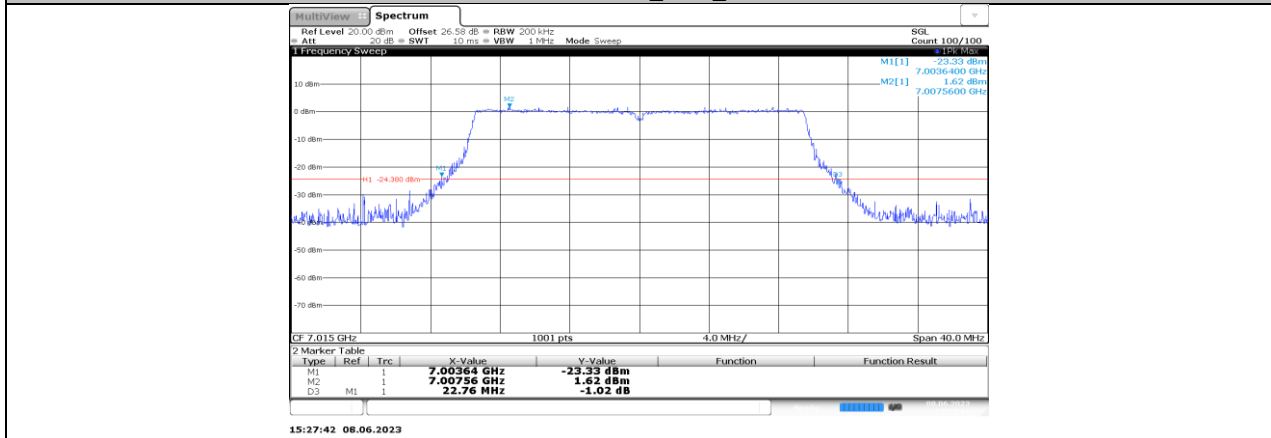
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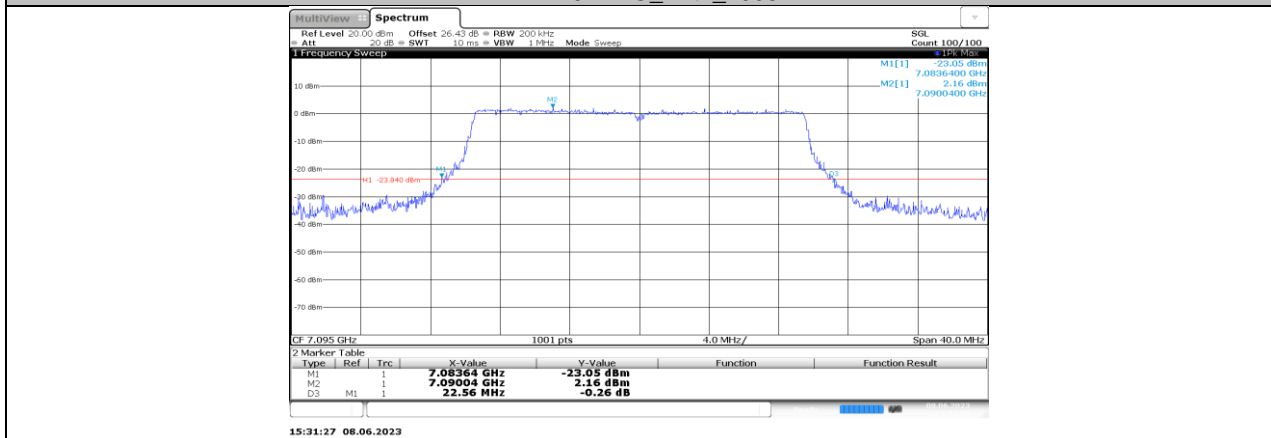
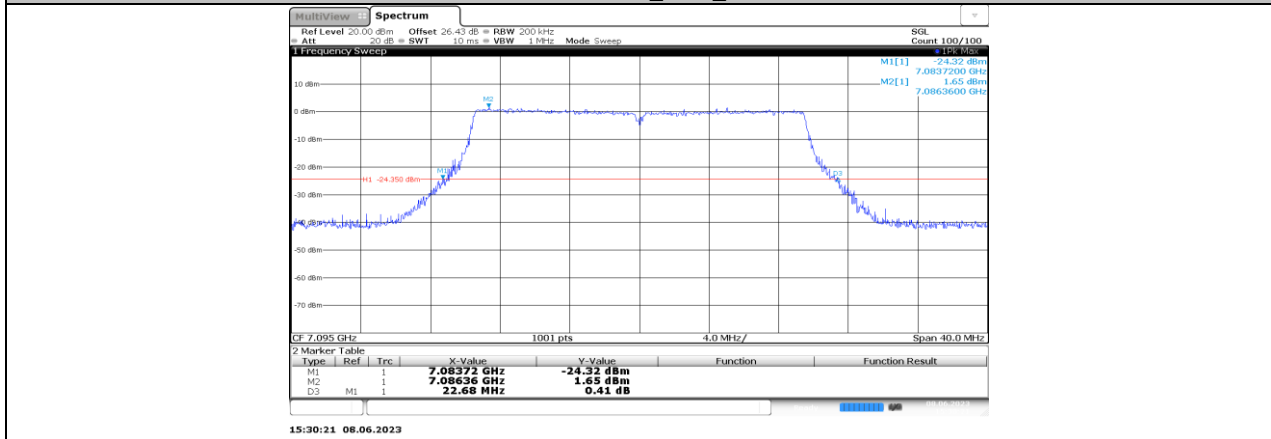
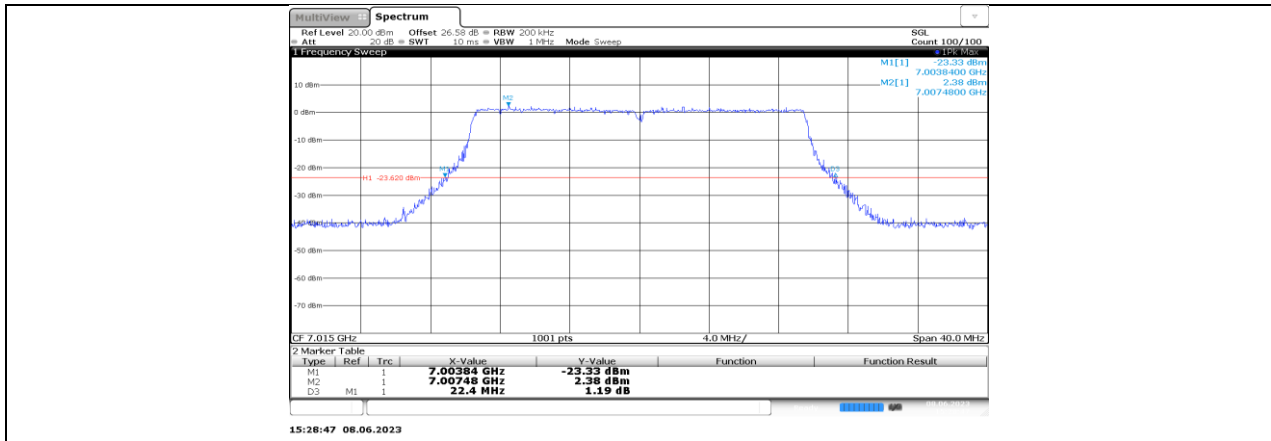
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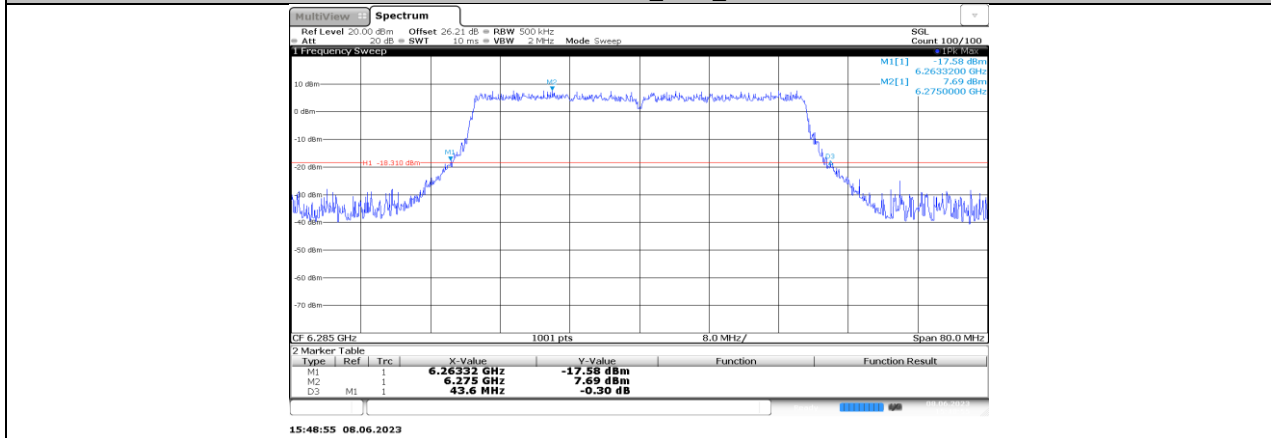
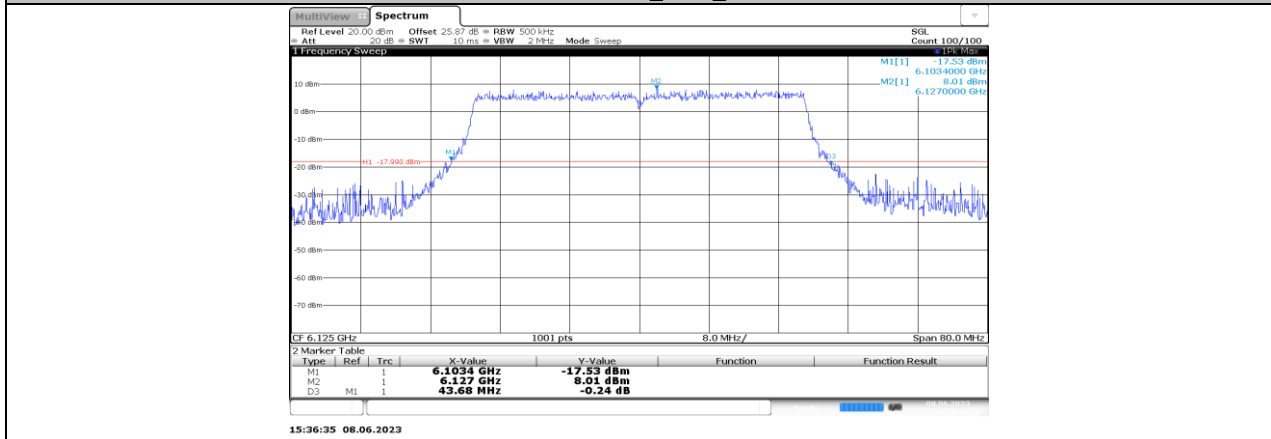
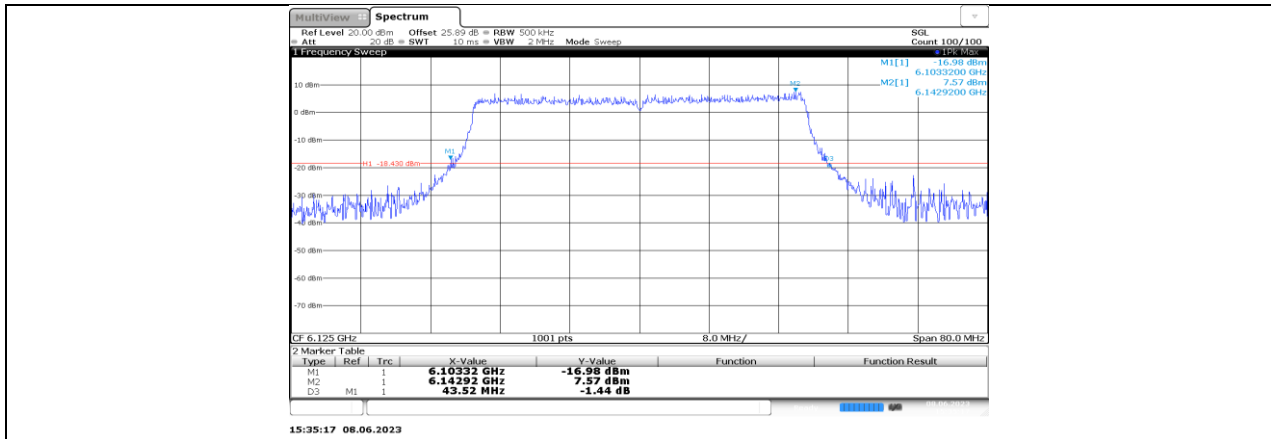


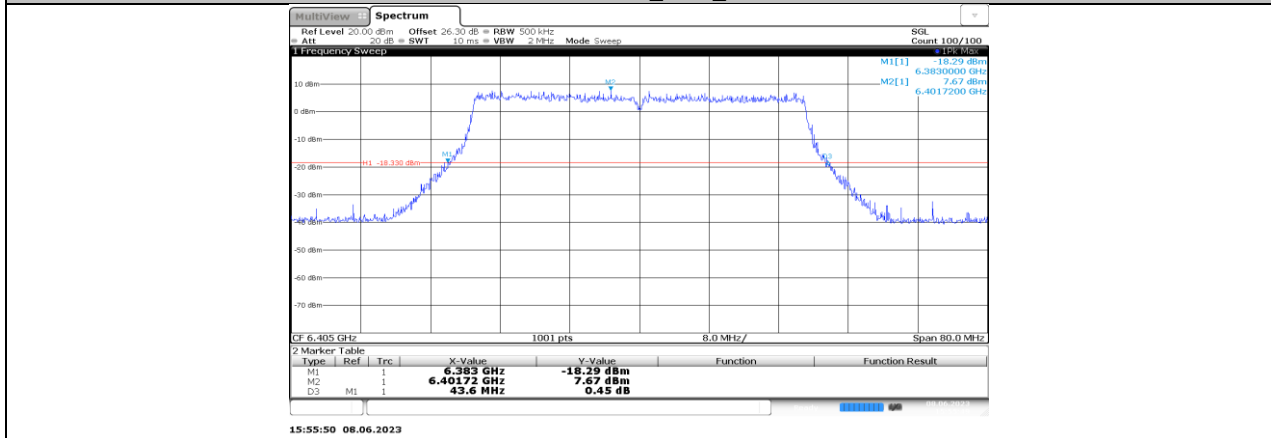
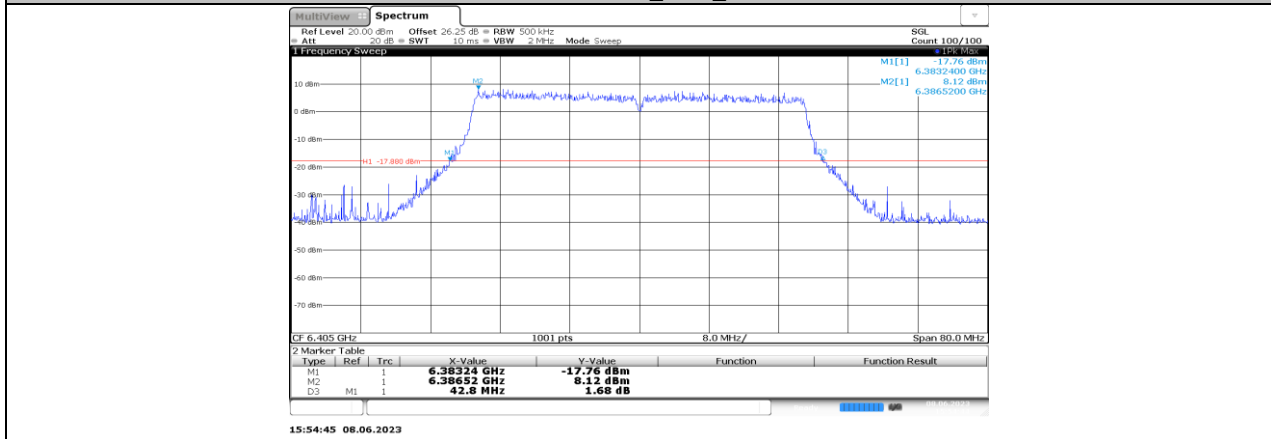
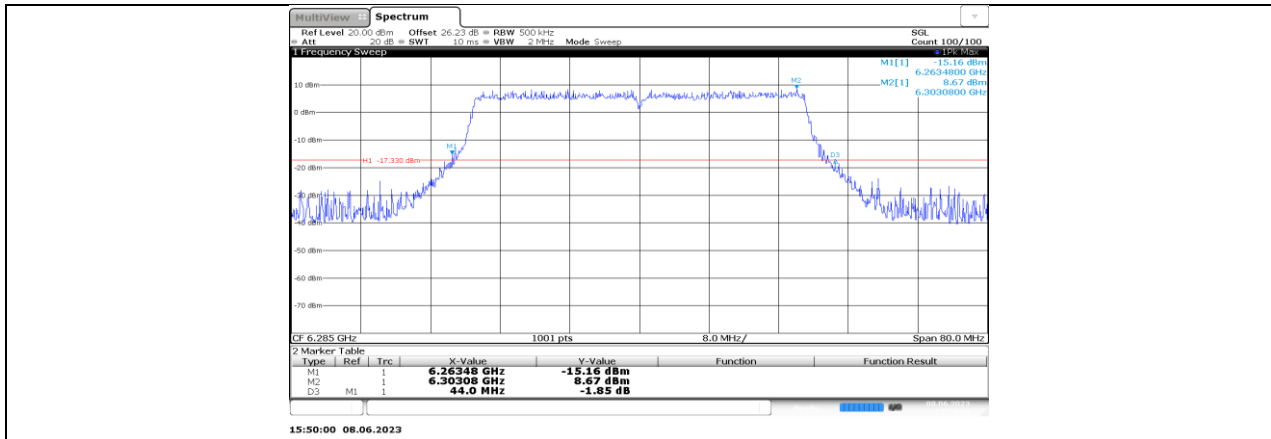
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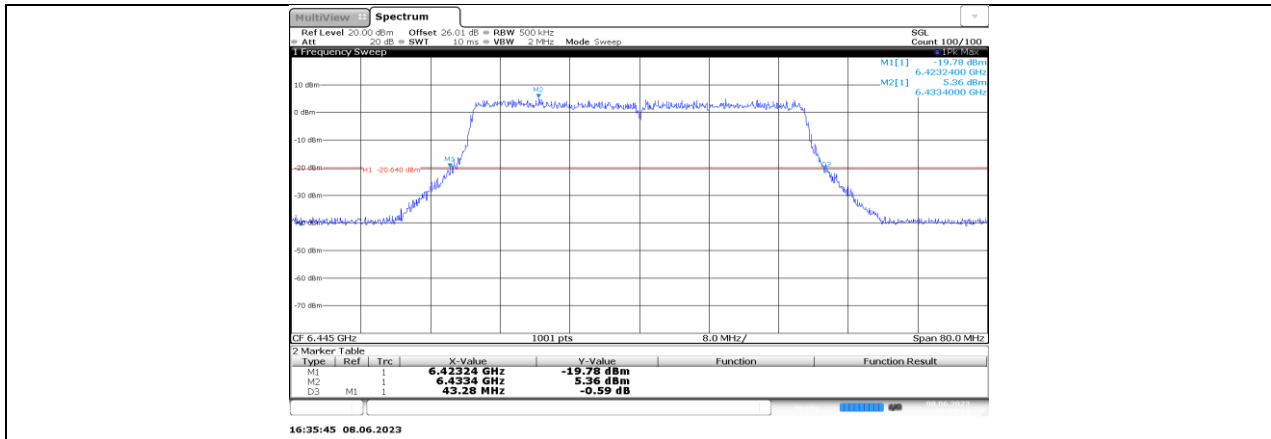


11AX20MIMO_Ant4_7015

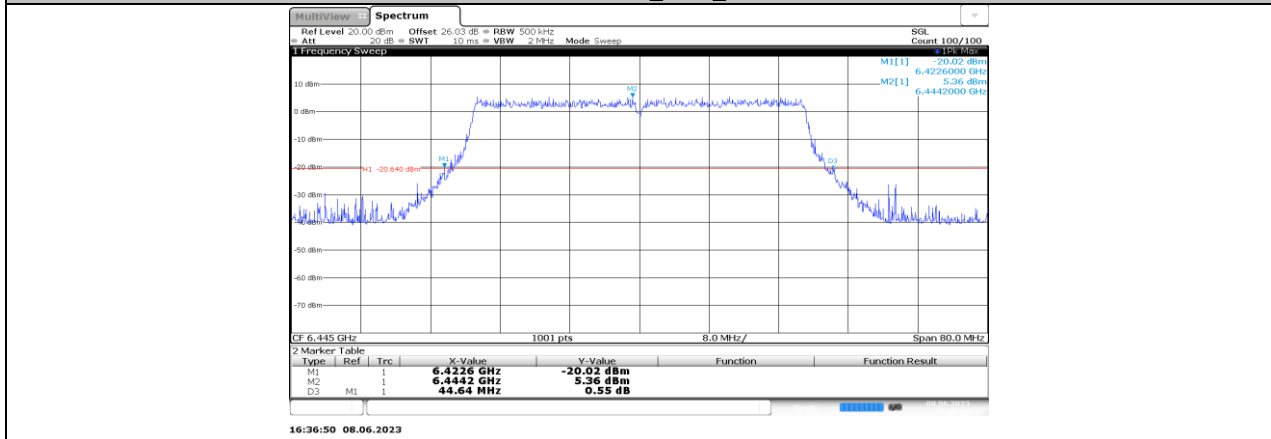




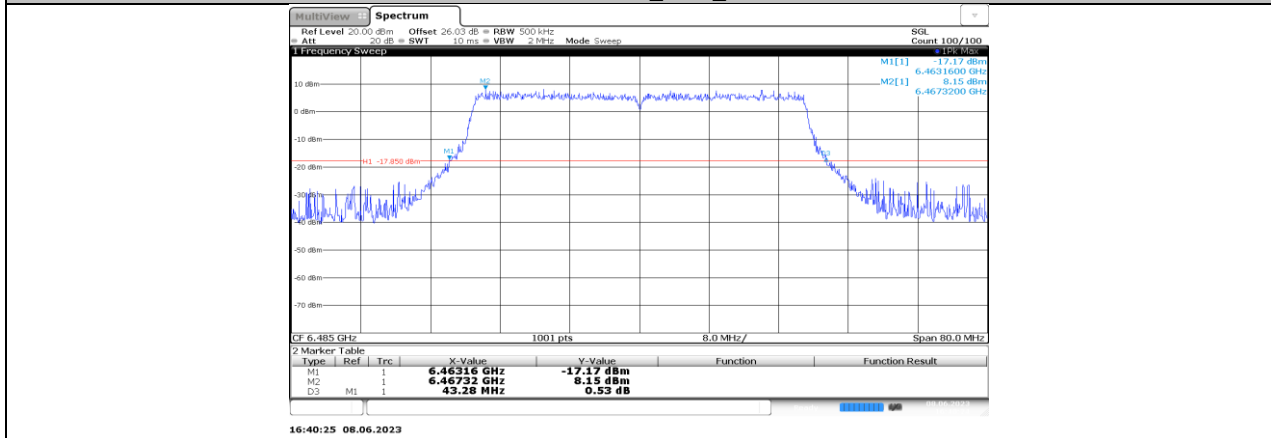




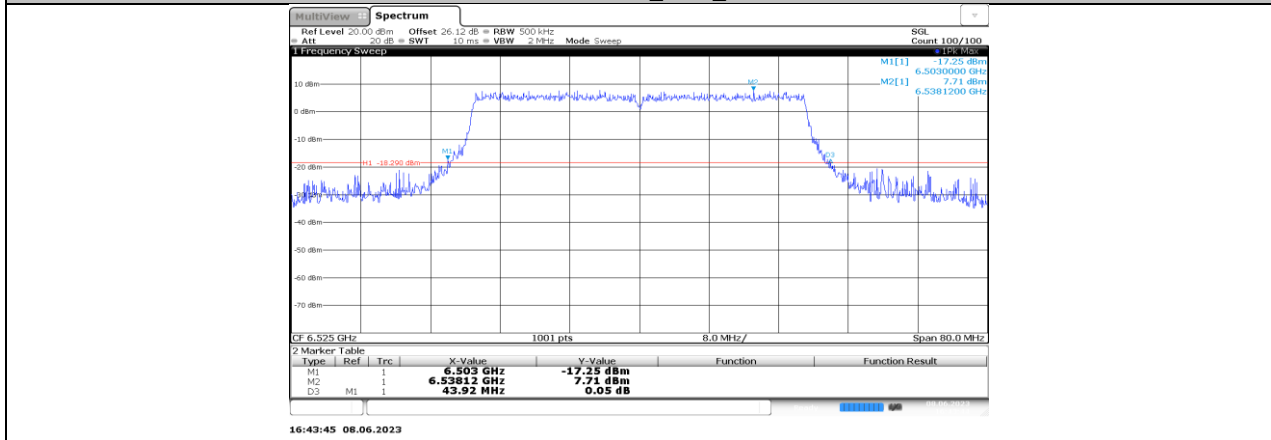
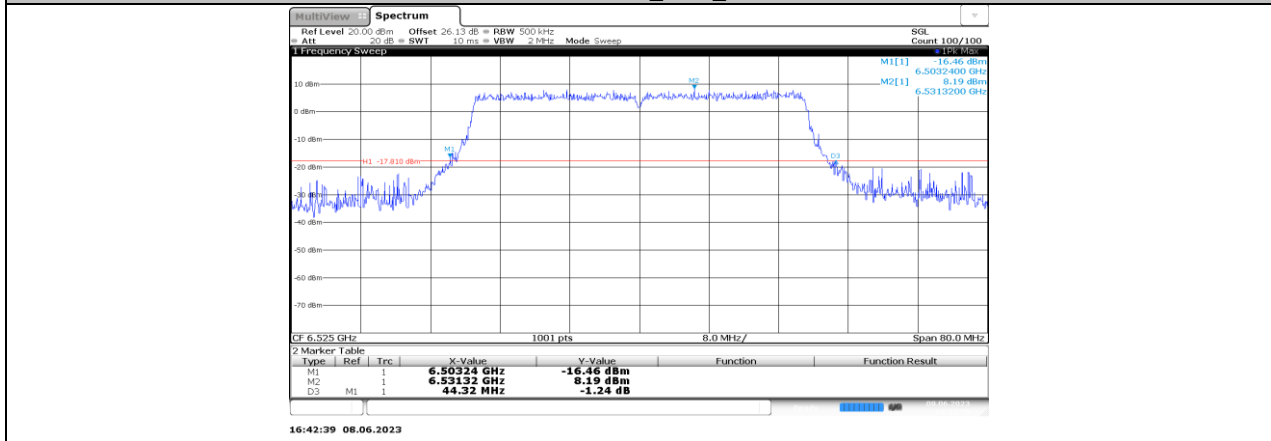
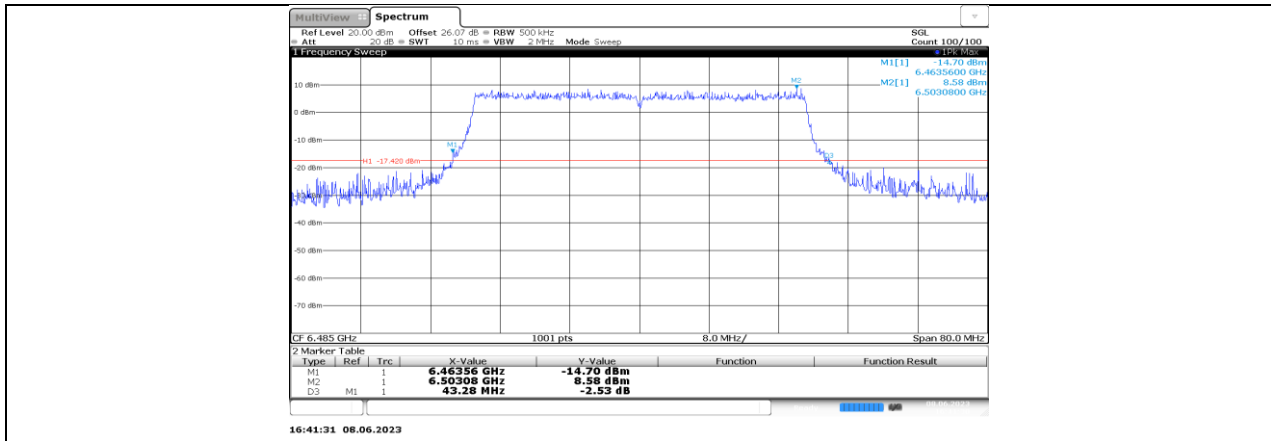
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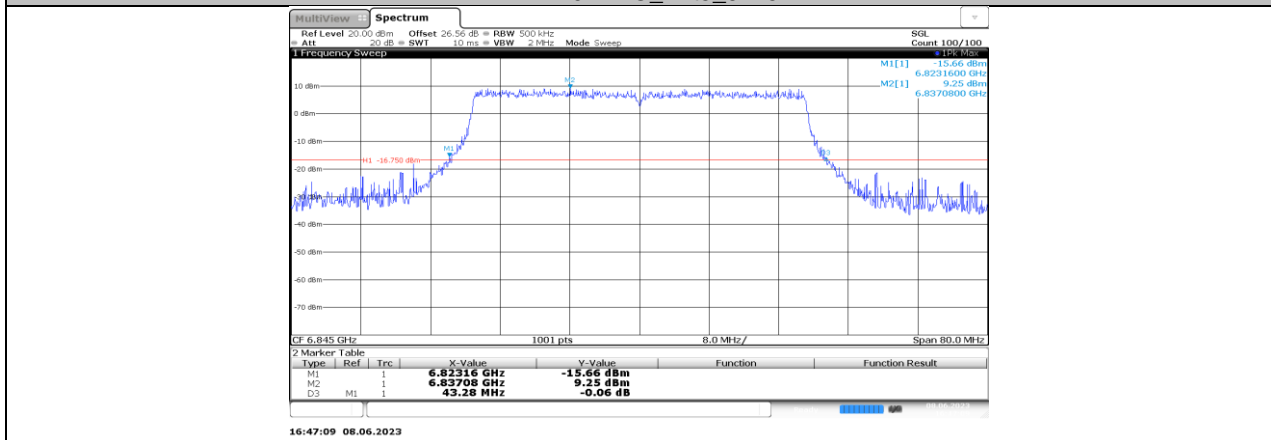
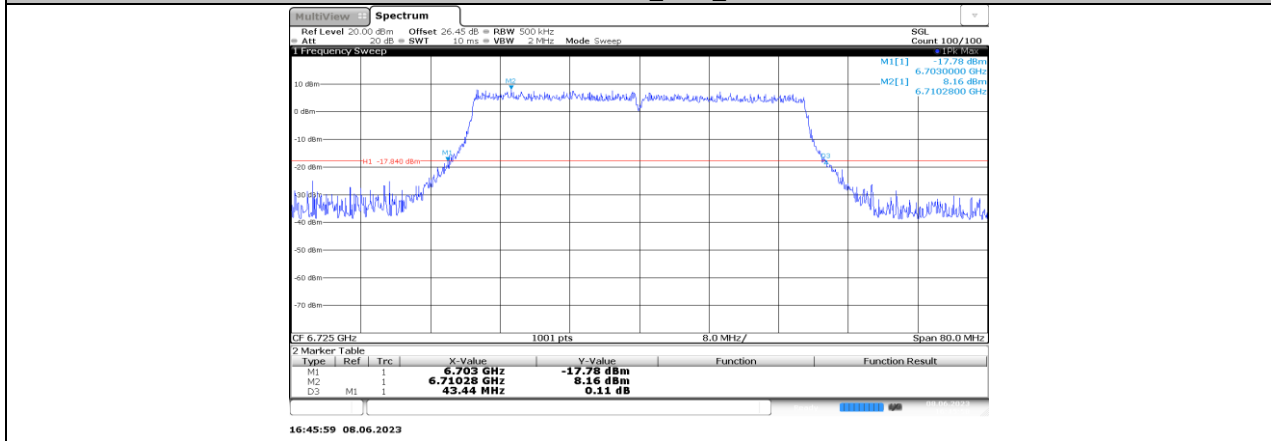
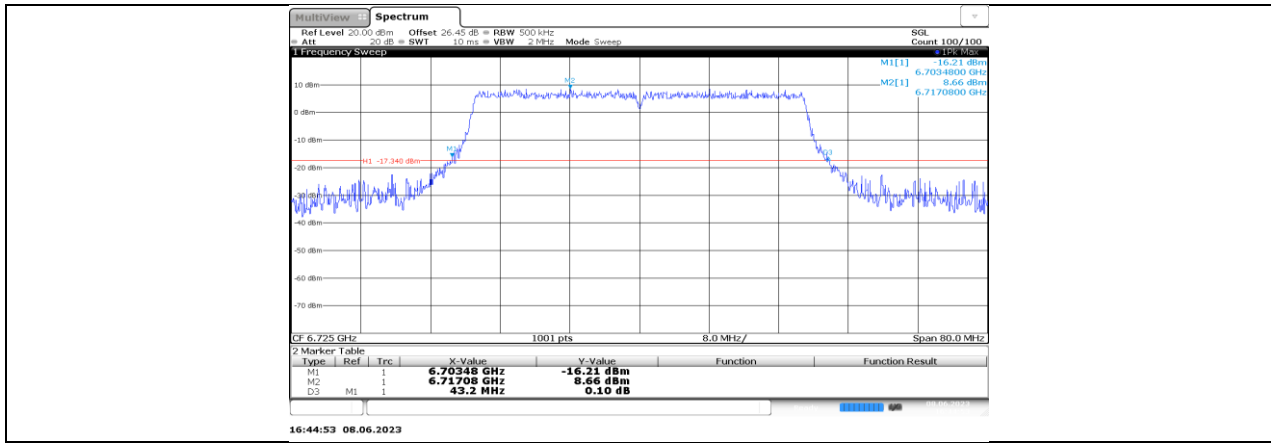


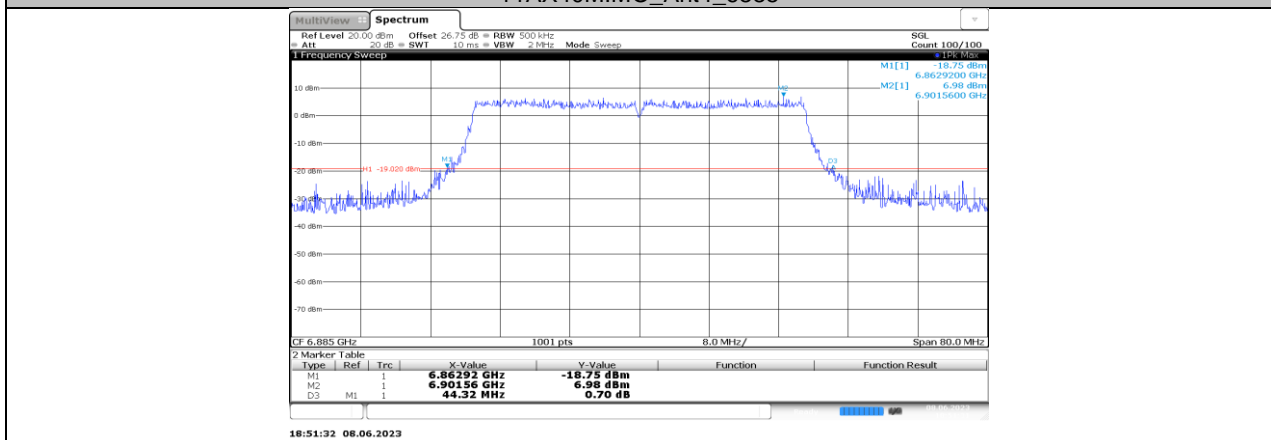
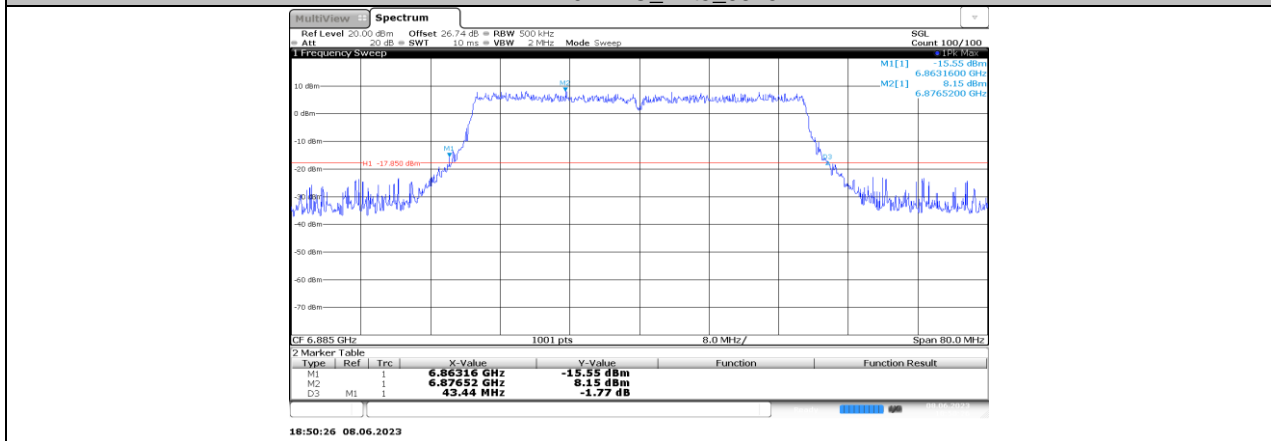
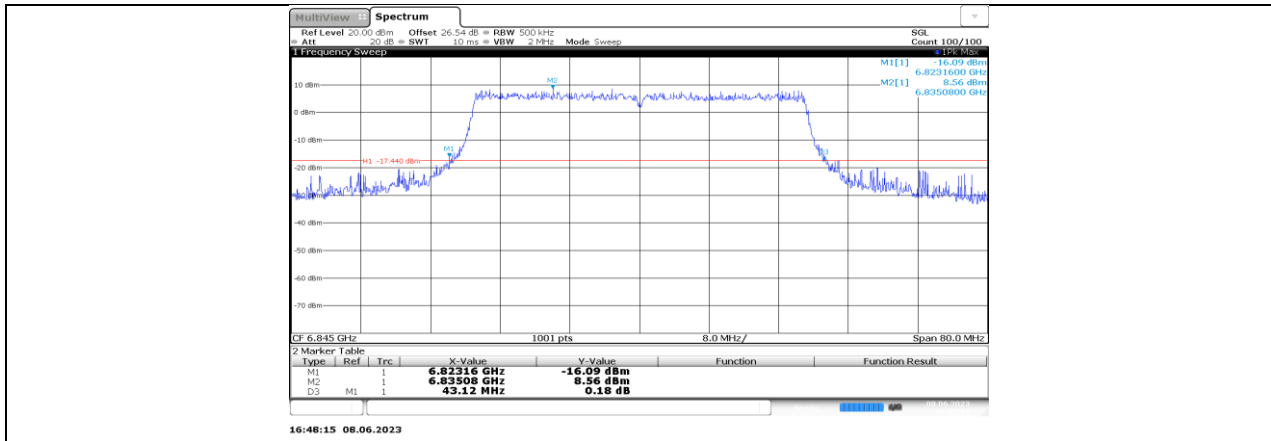
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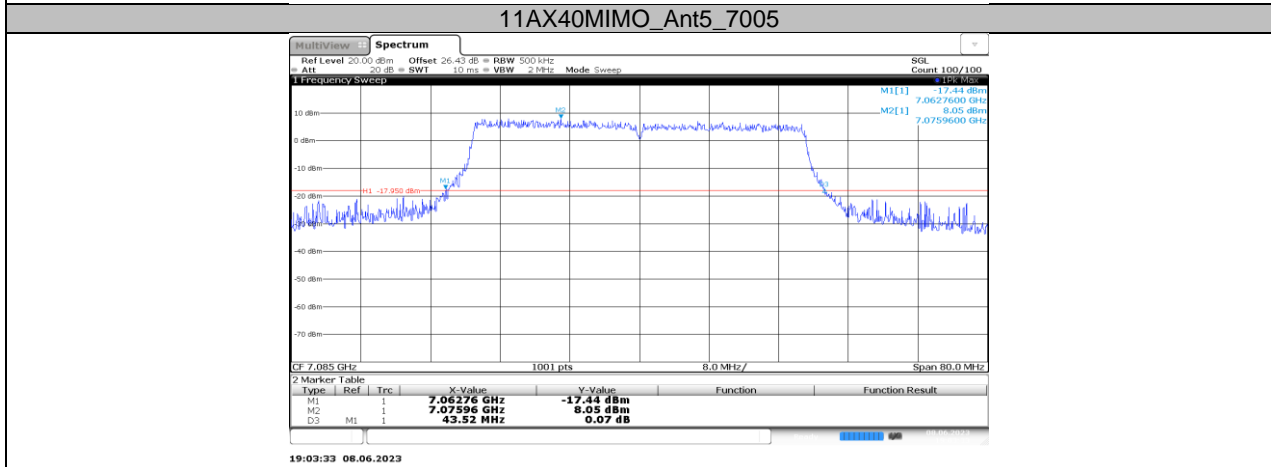
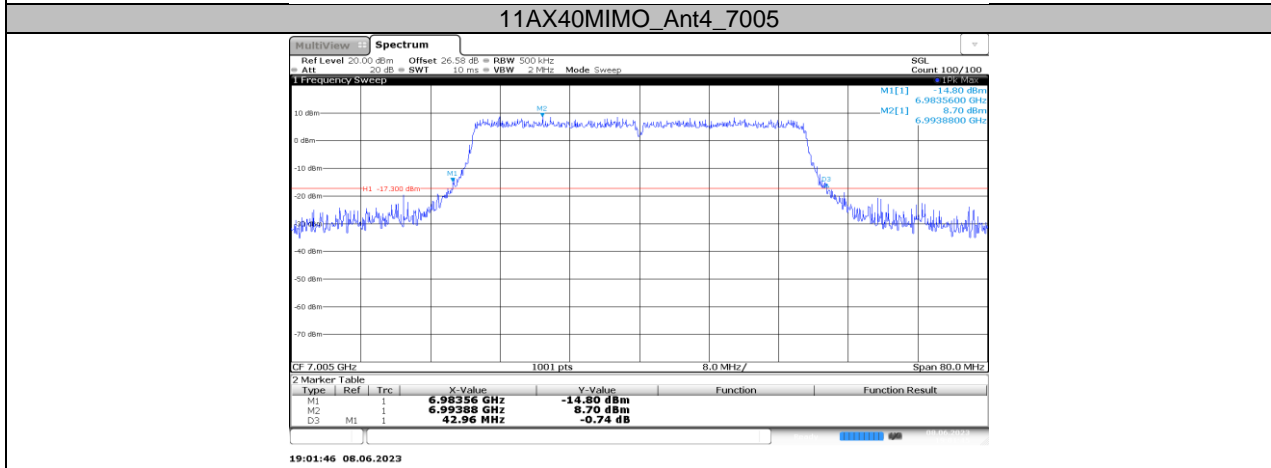
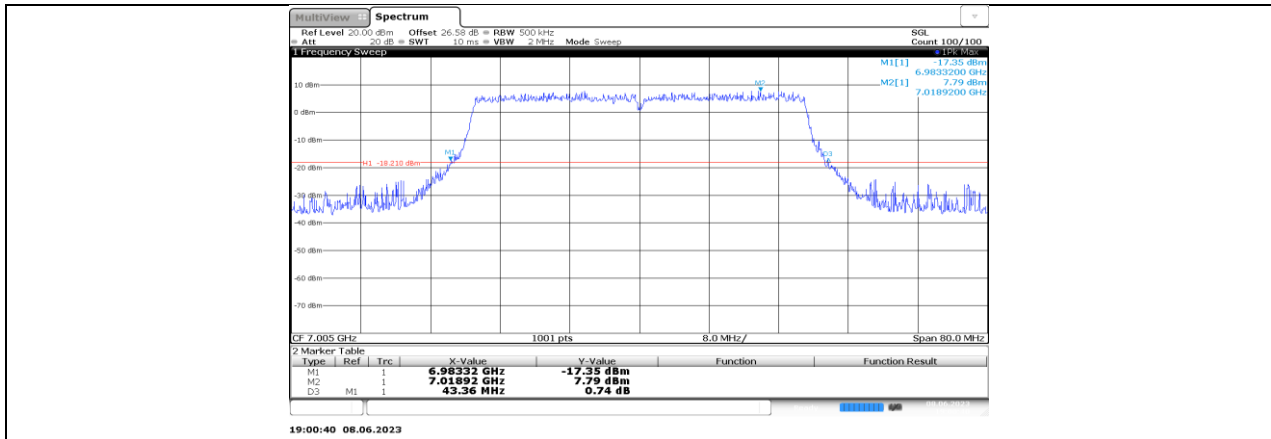


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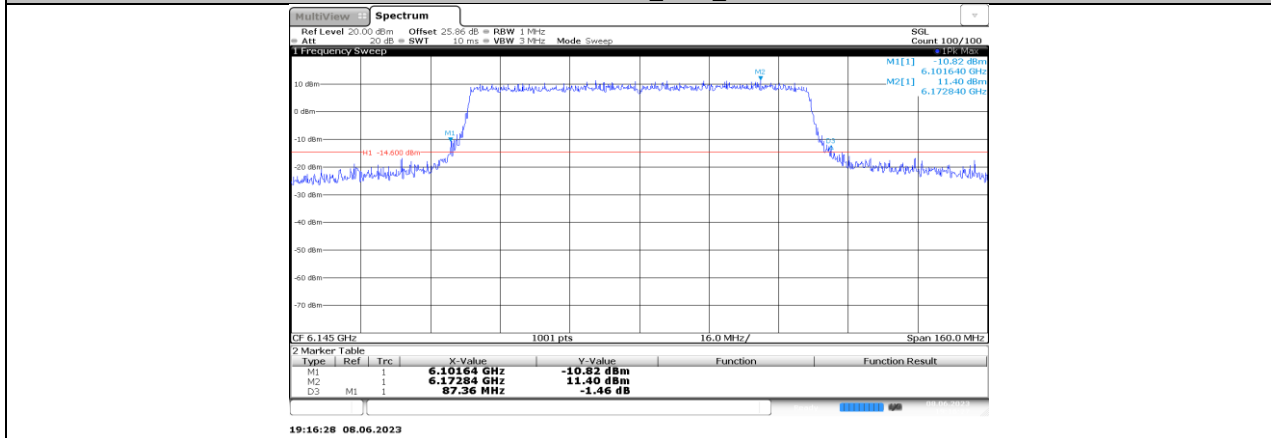
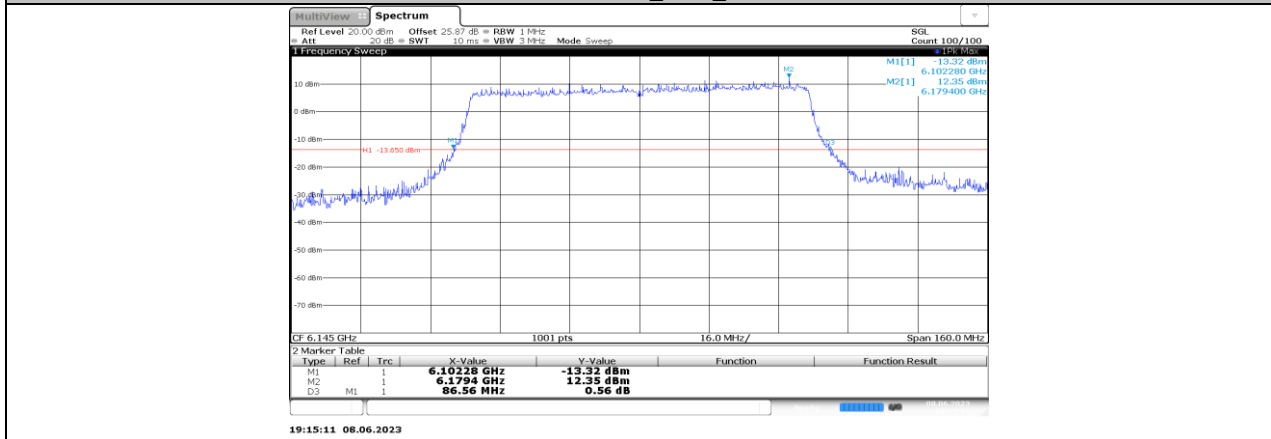
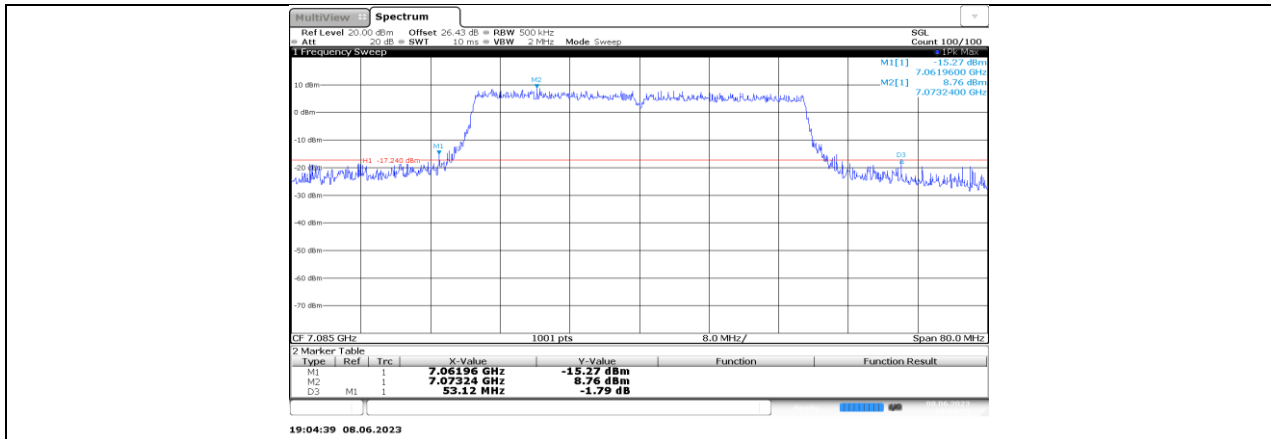


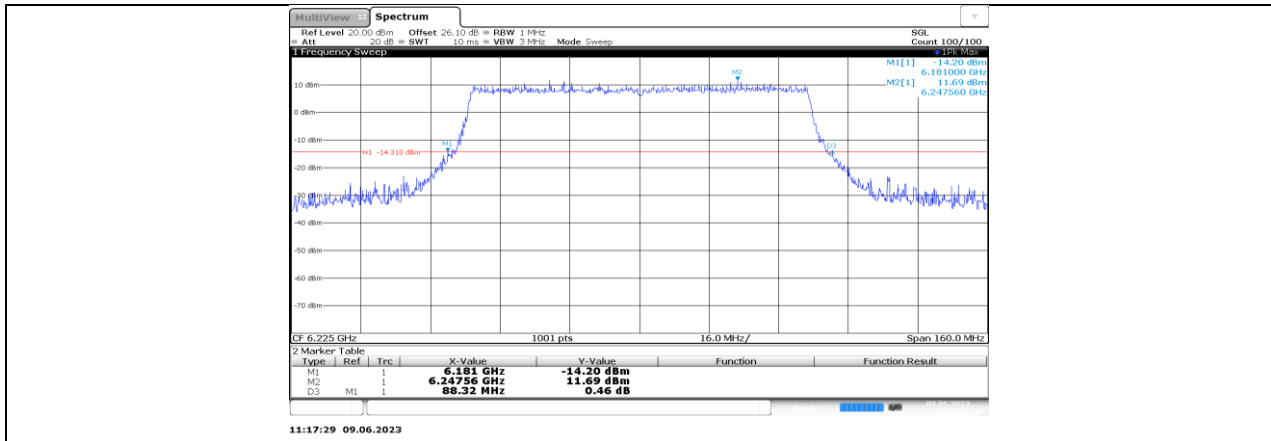




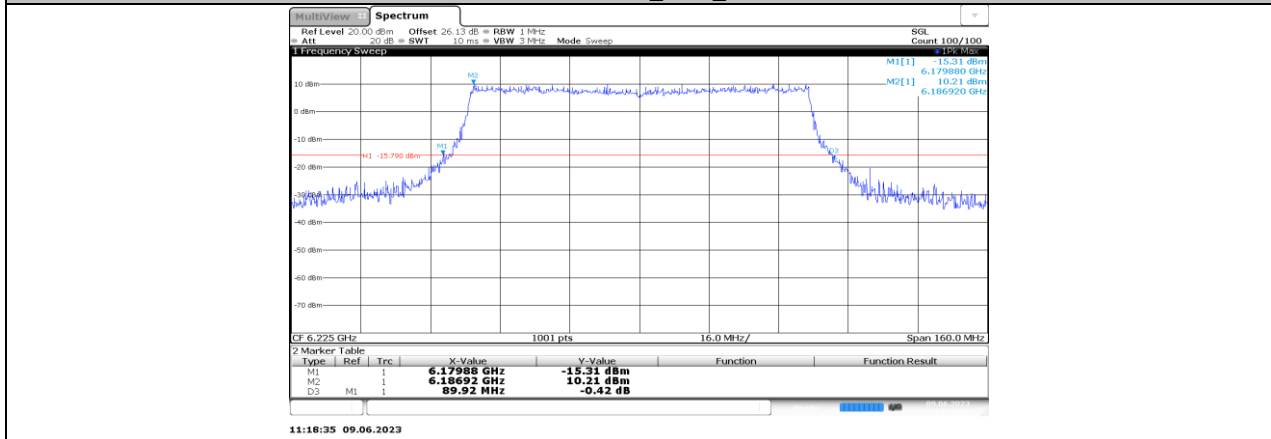


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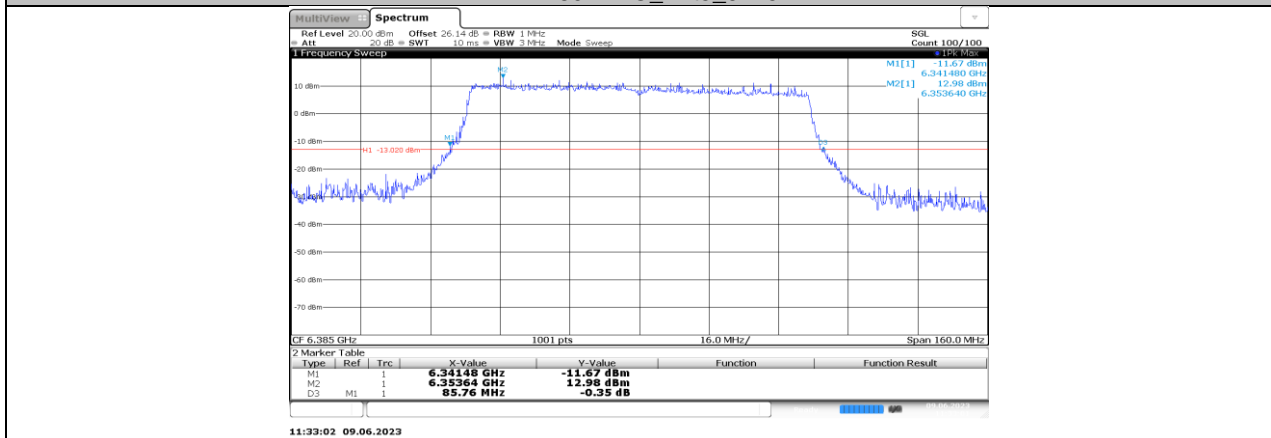




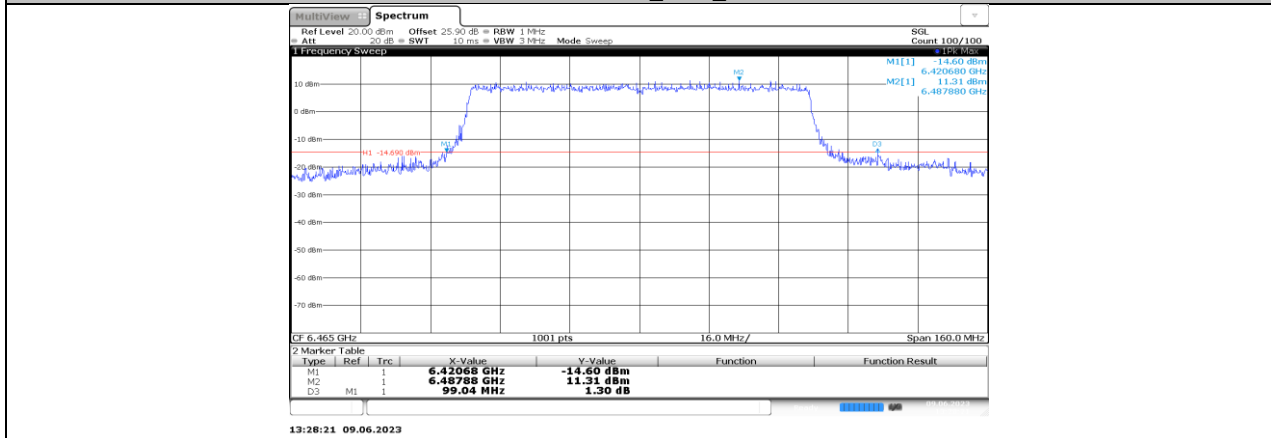
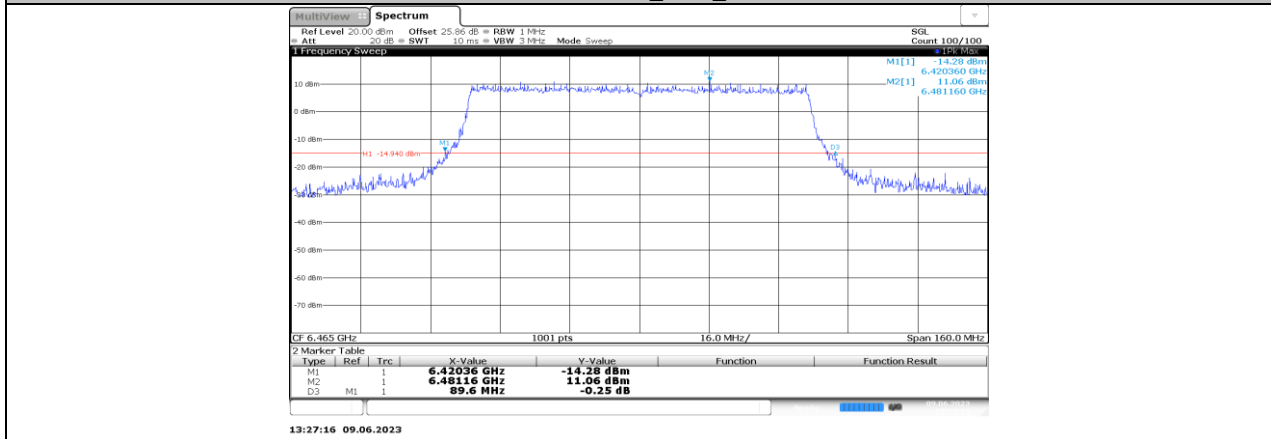
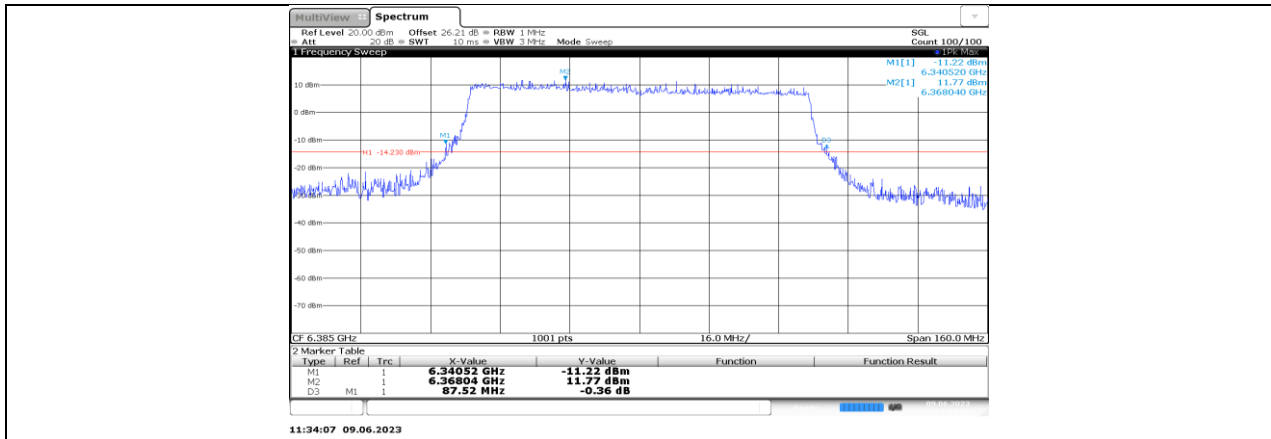
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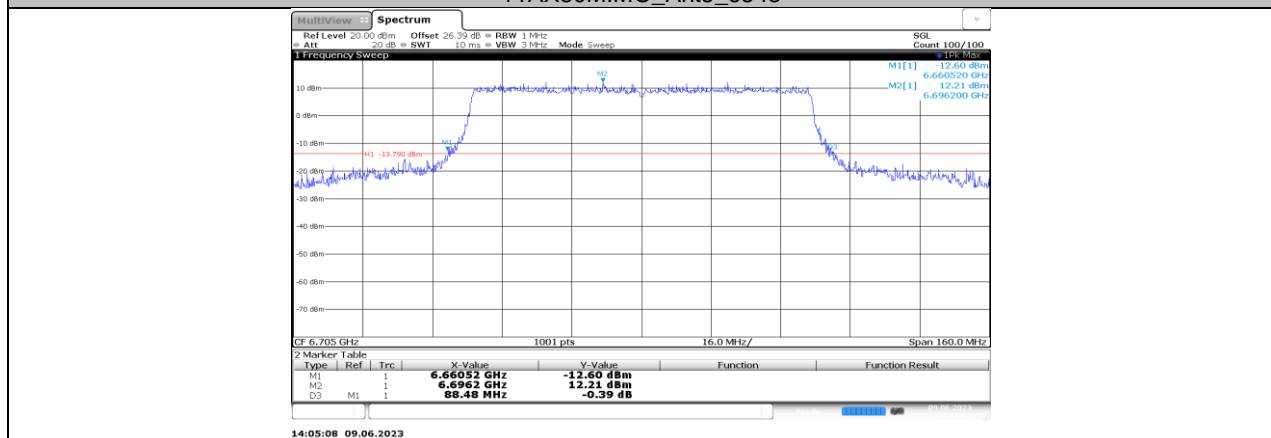
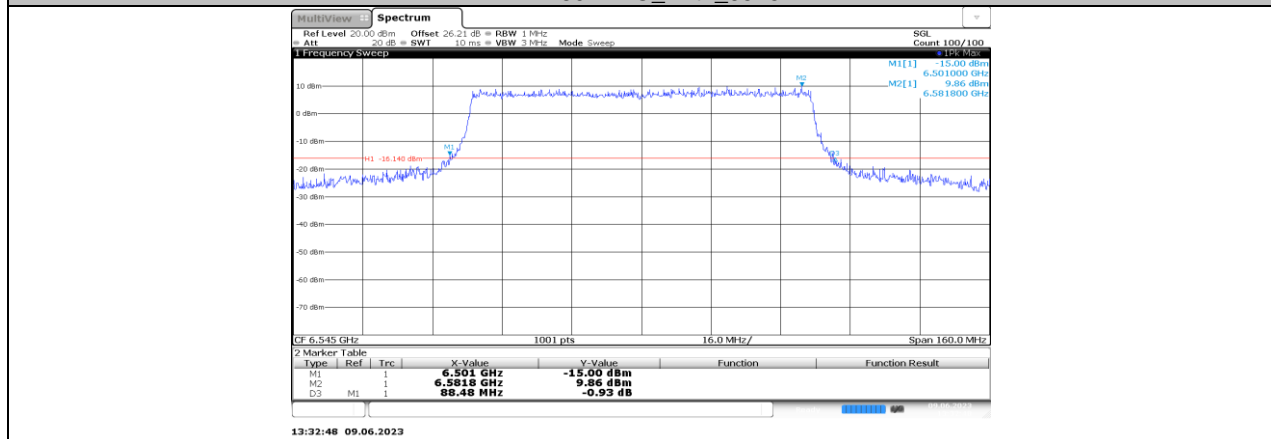
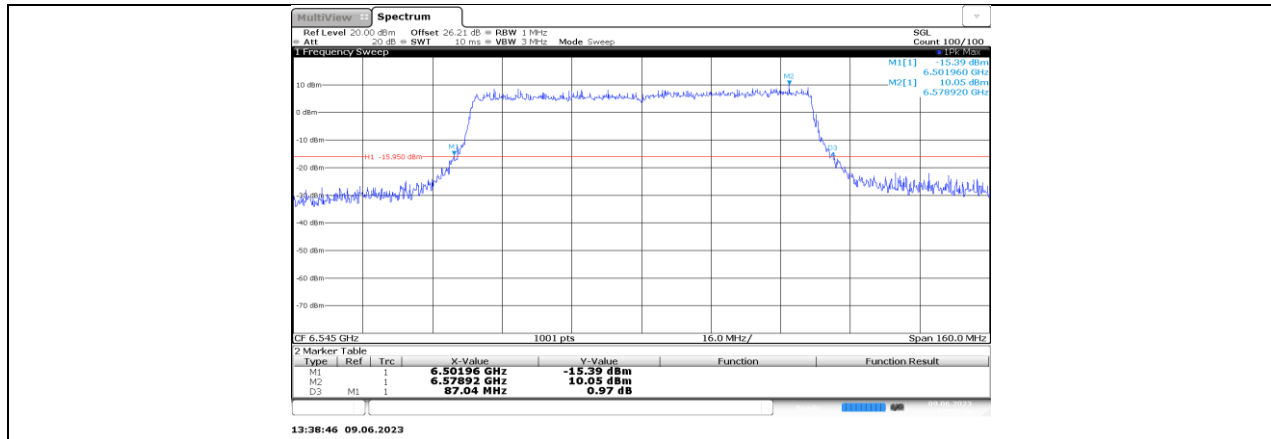


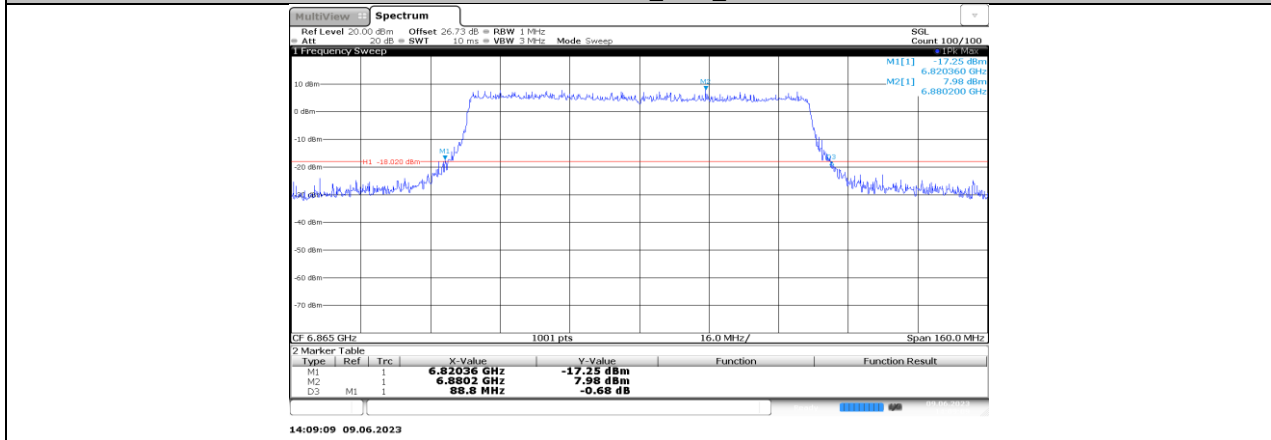
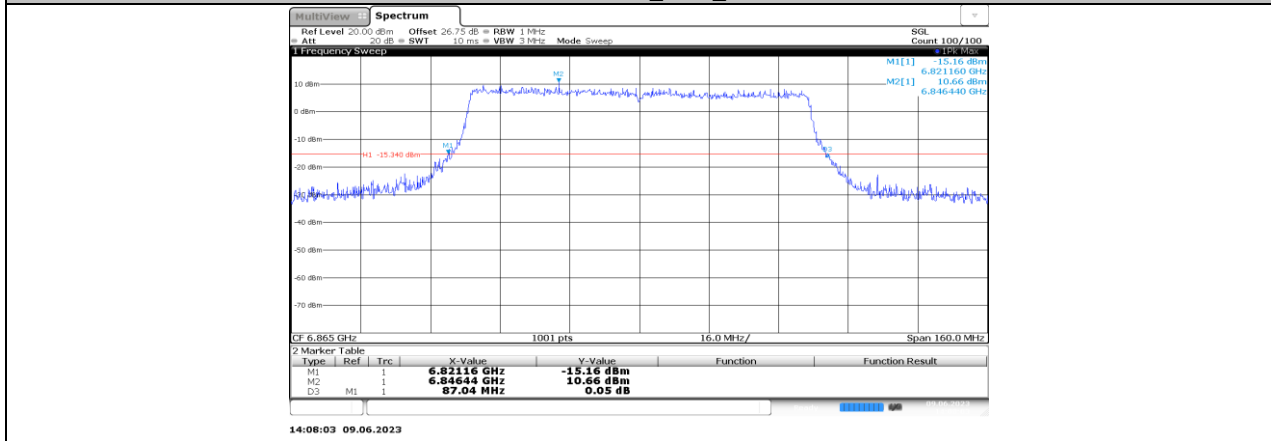
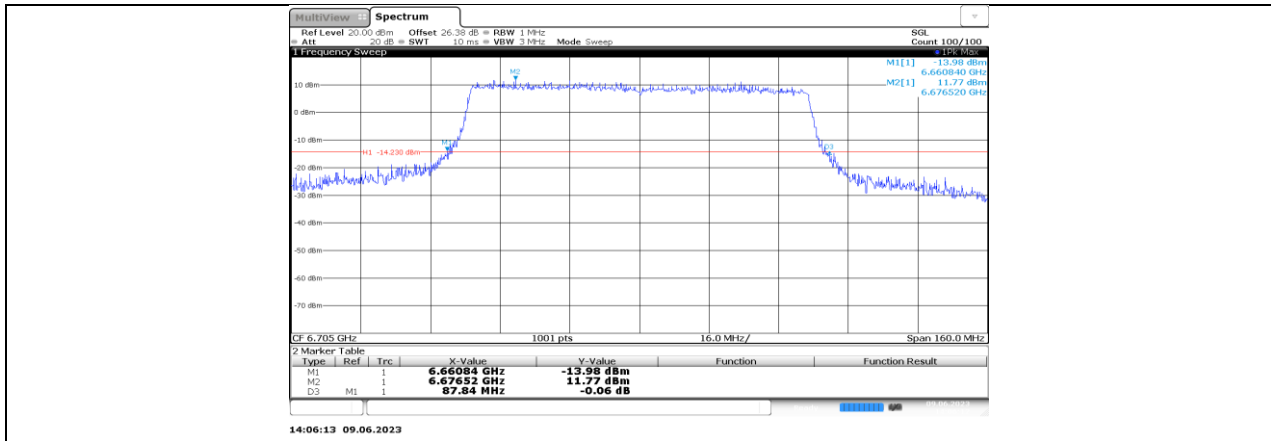
11AX80MIMO_Ant5_6225

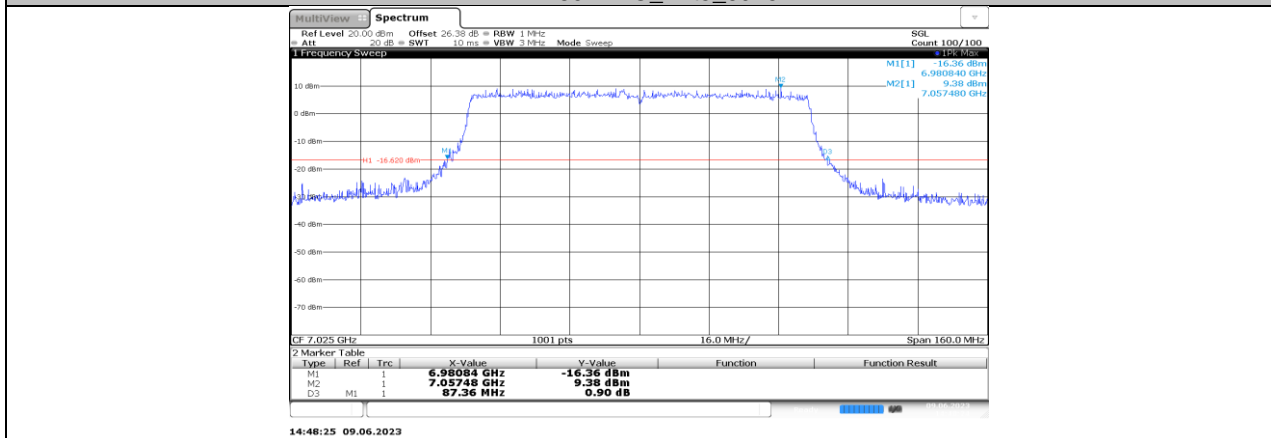
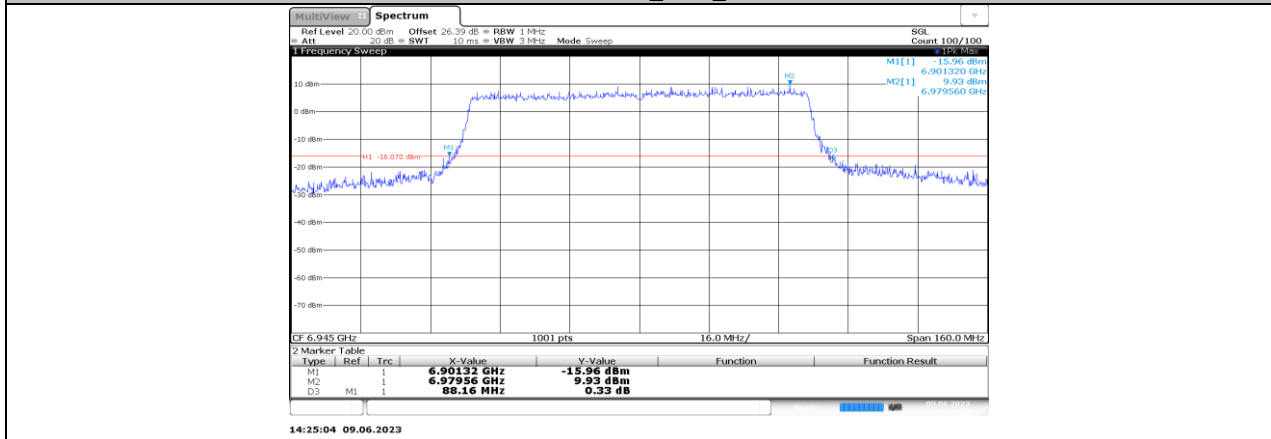
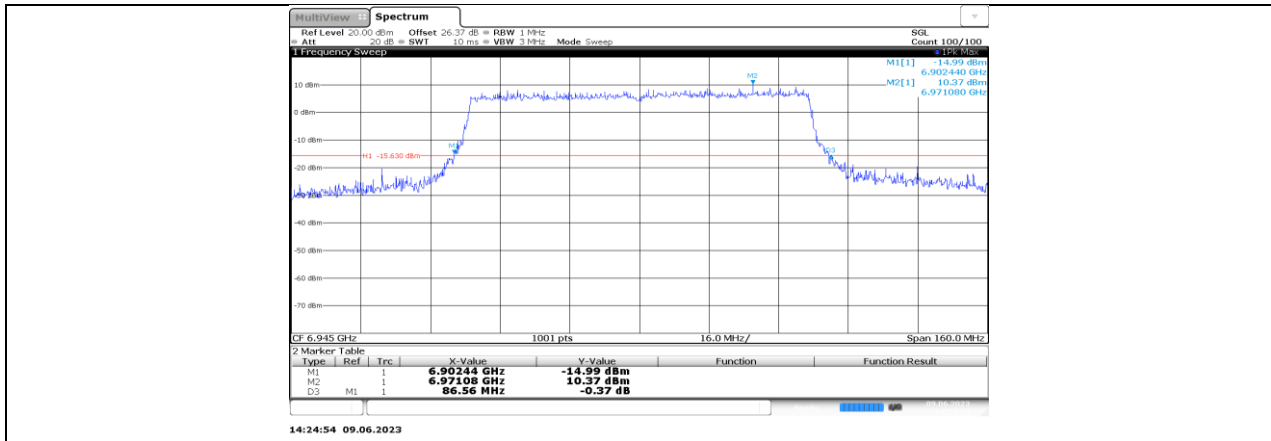


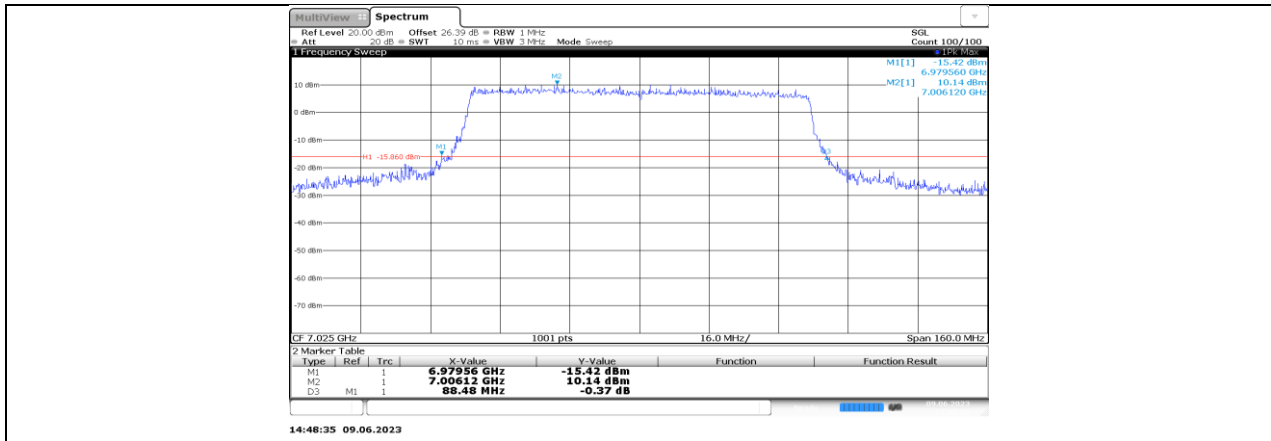
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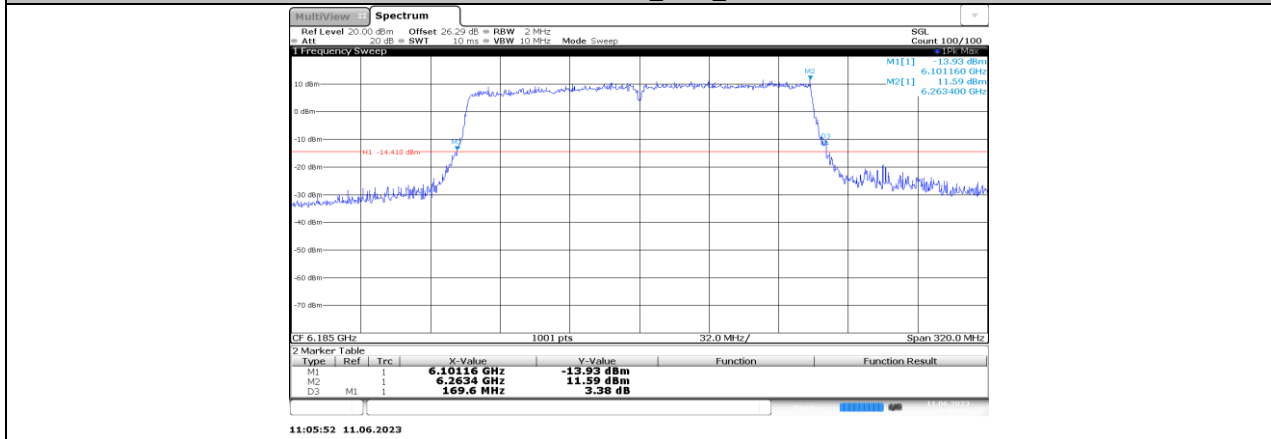




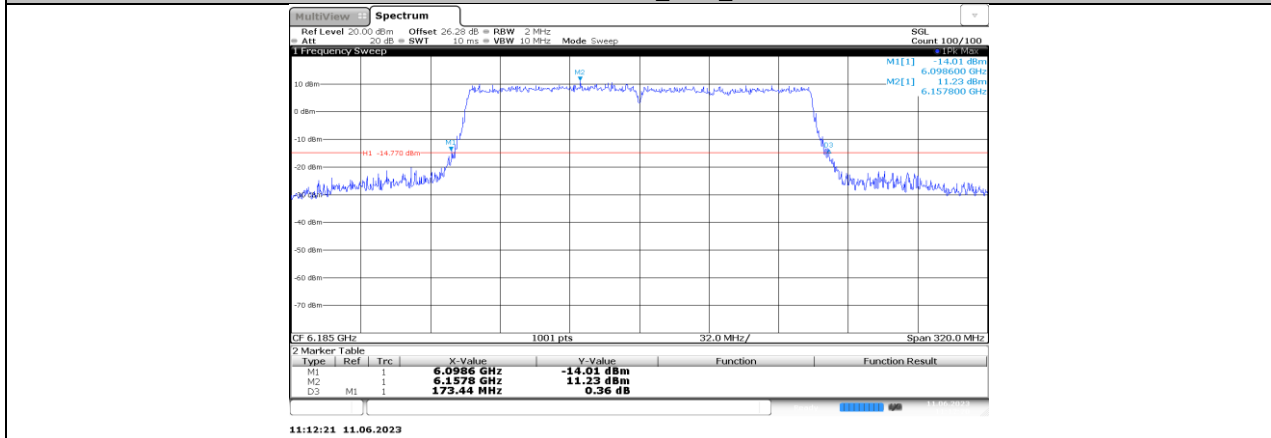




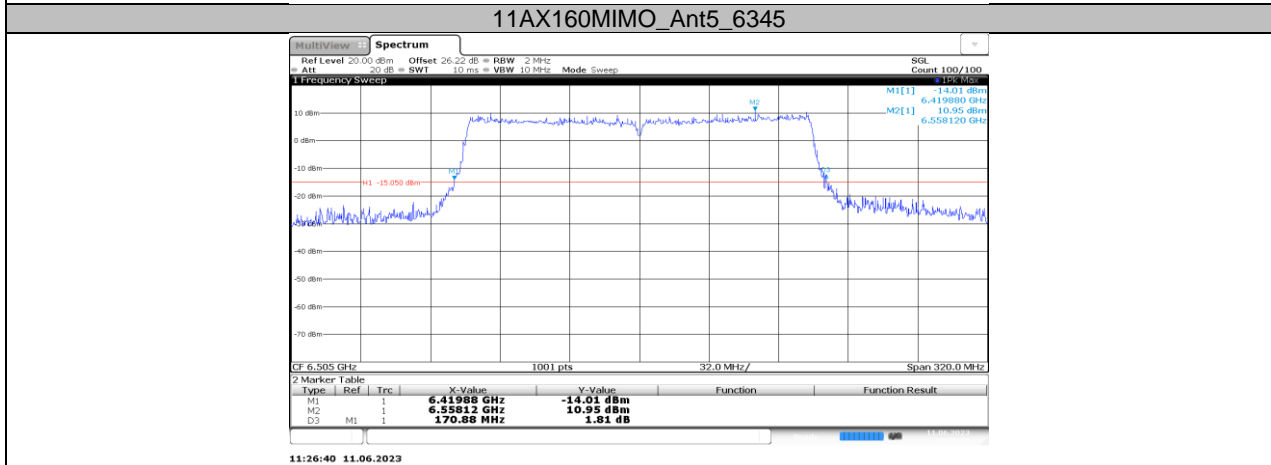
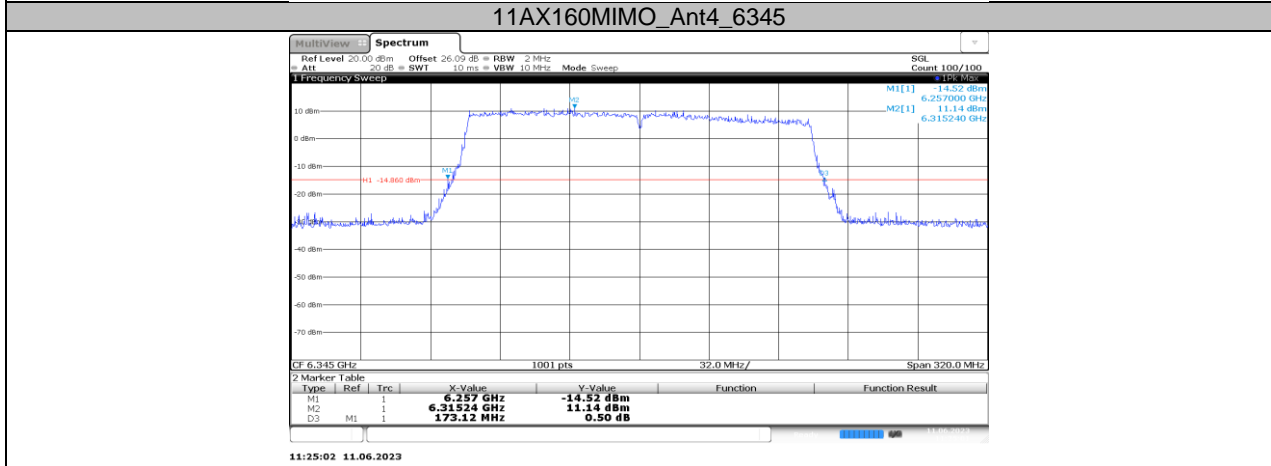
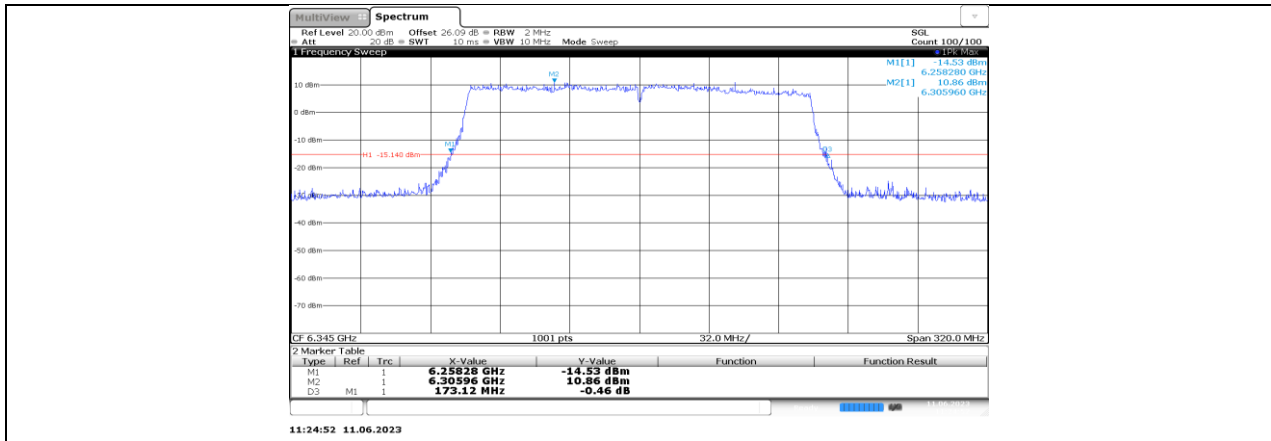
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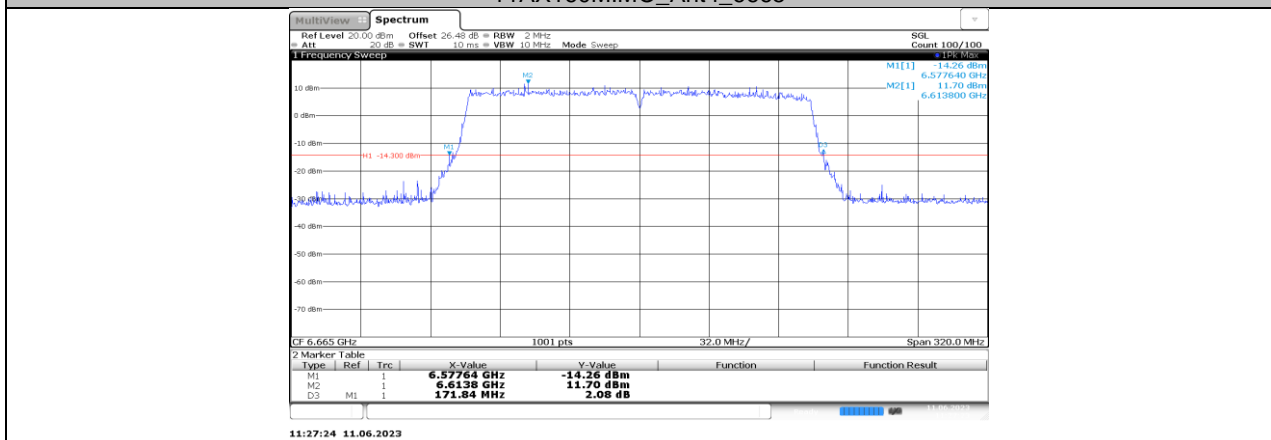
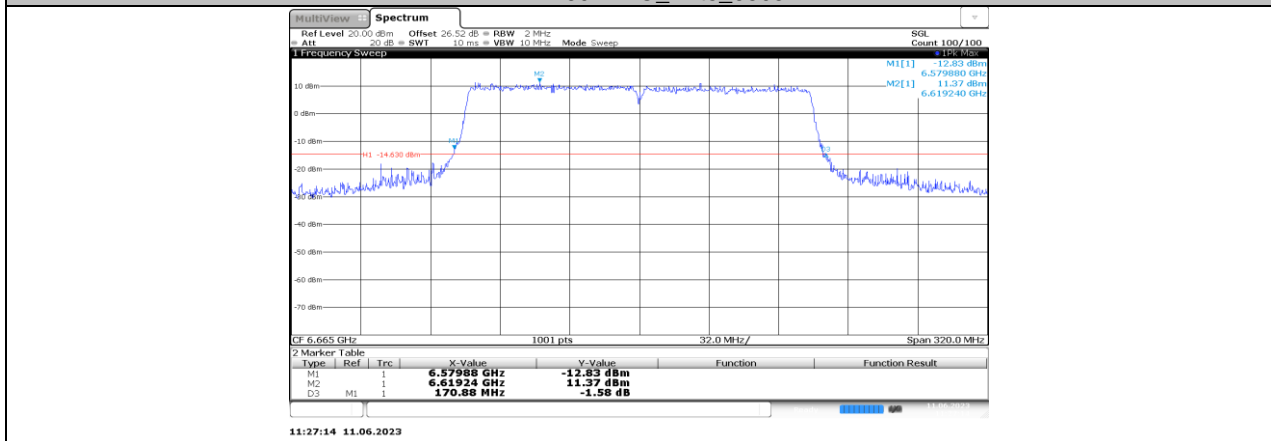
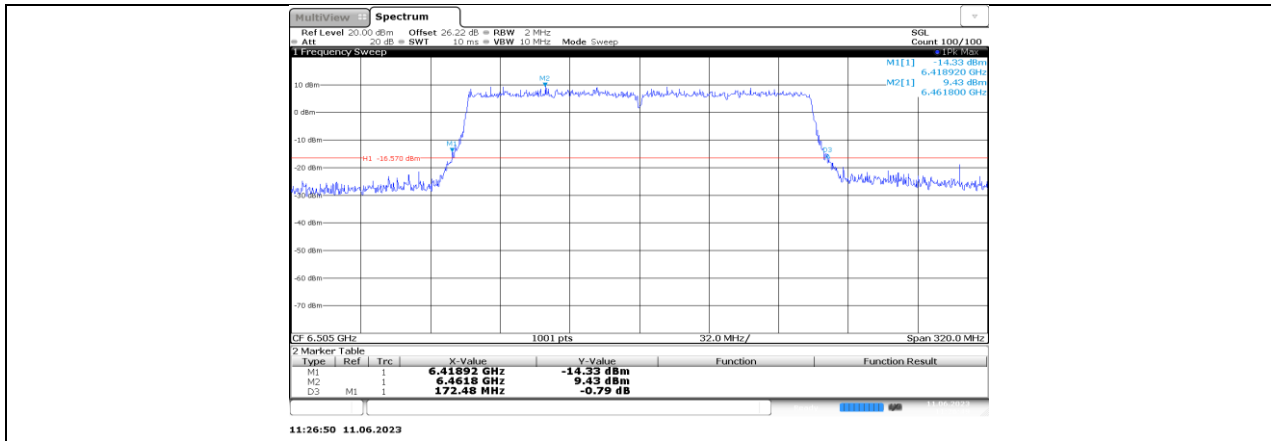


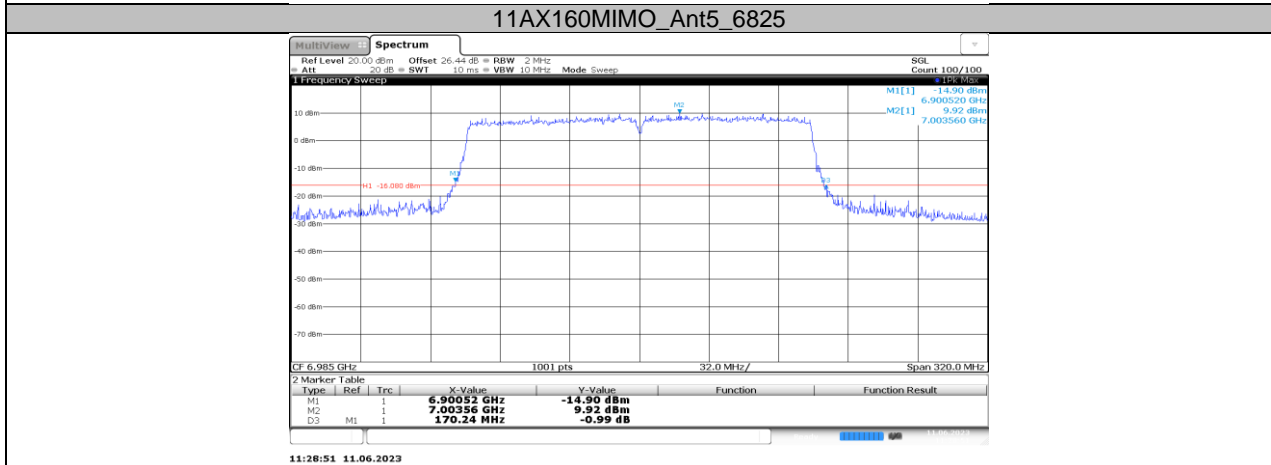
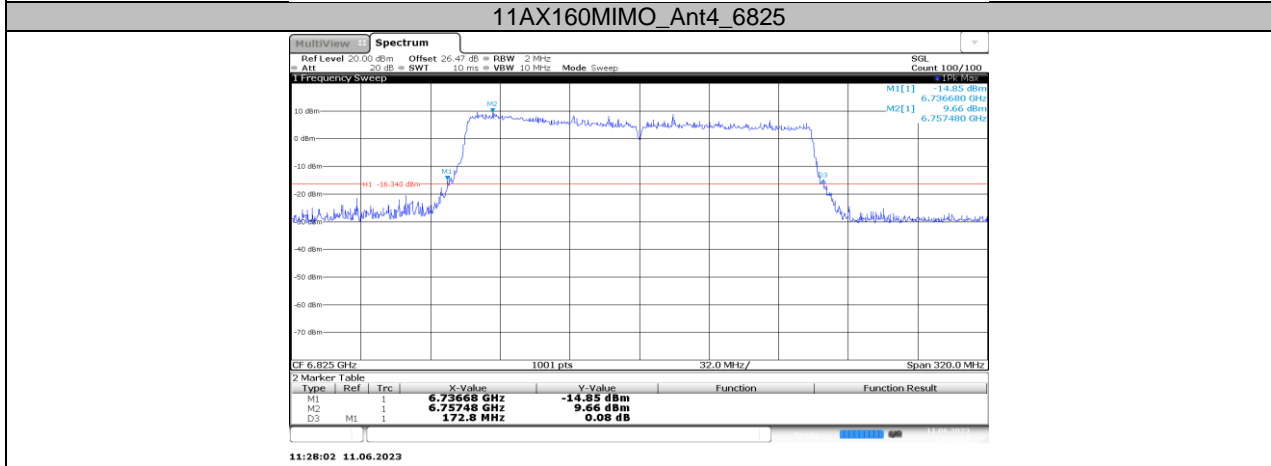
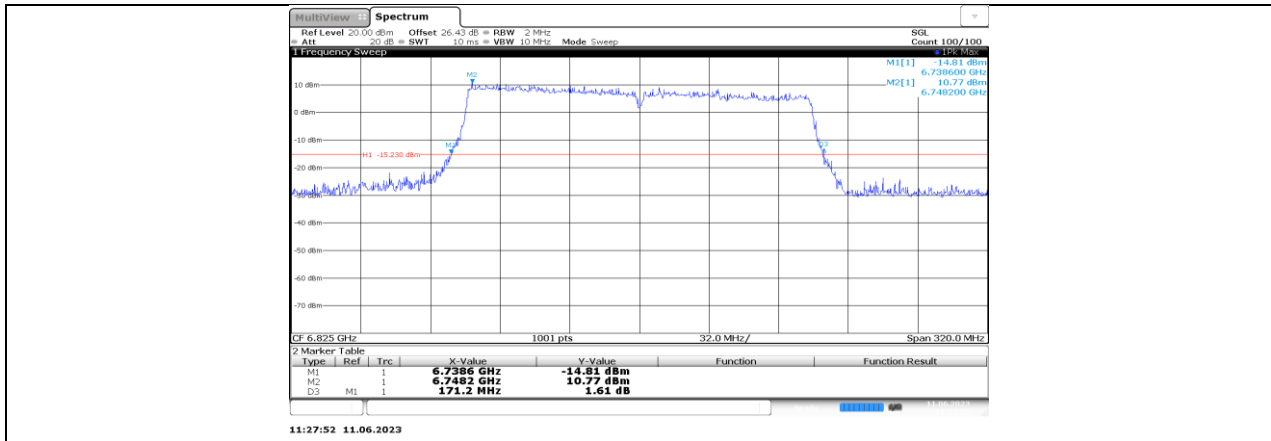
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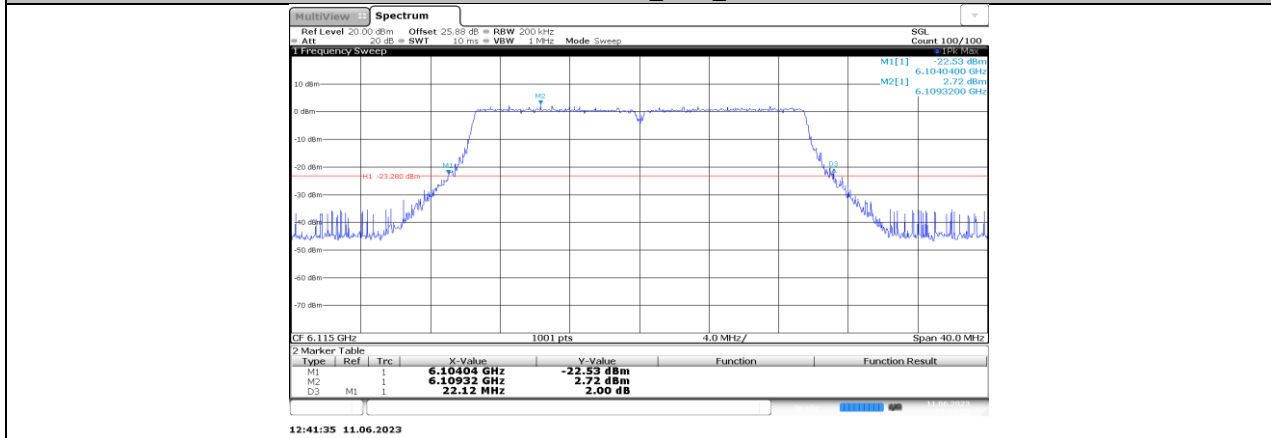
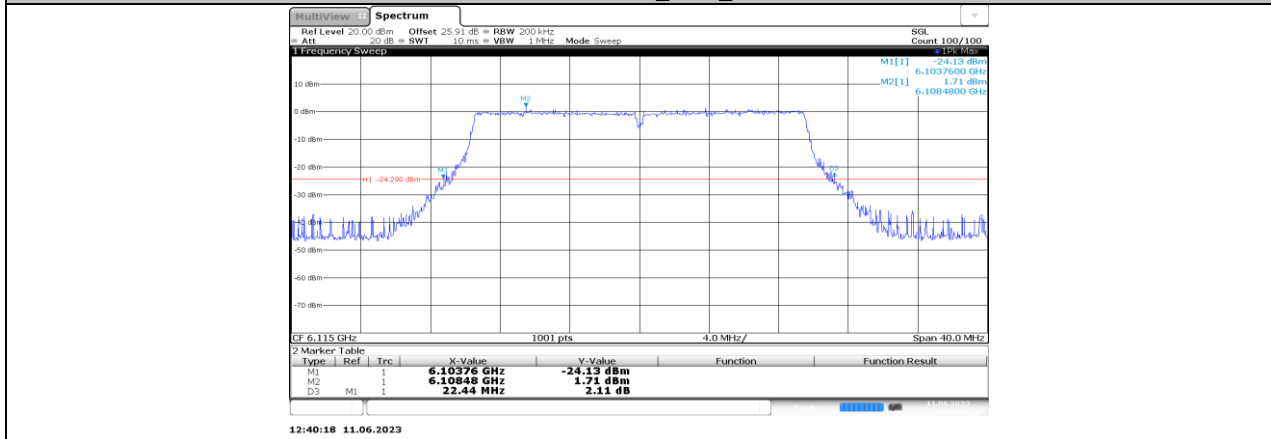
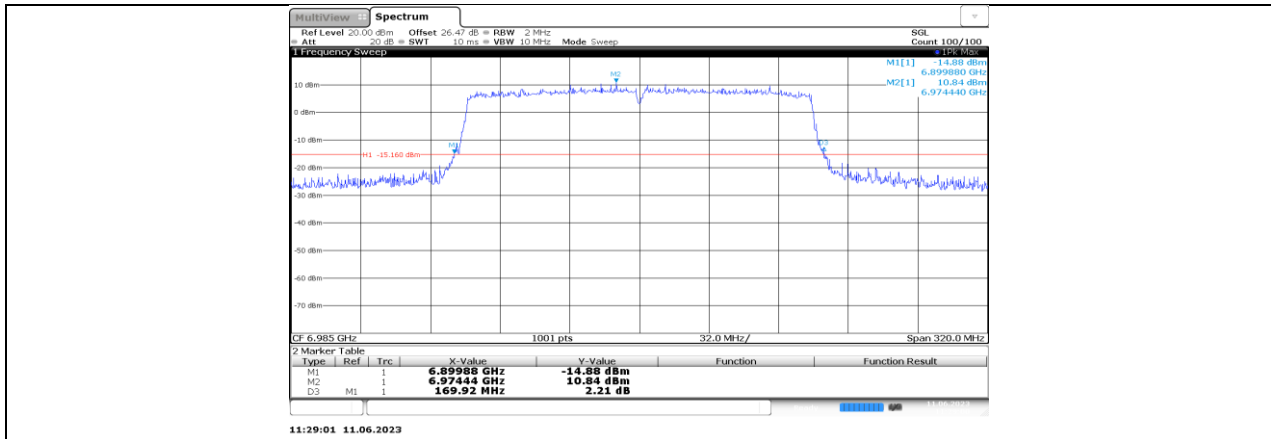


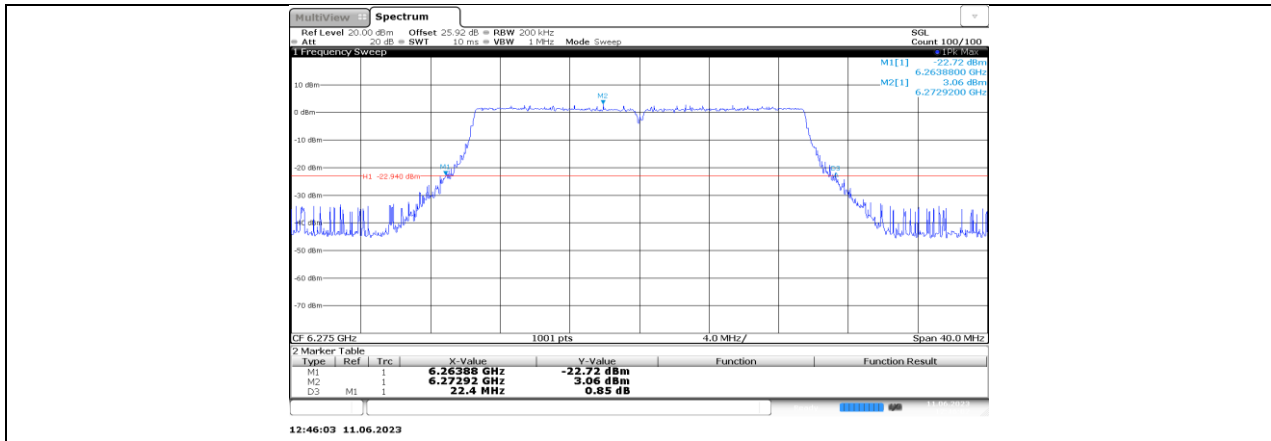
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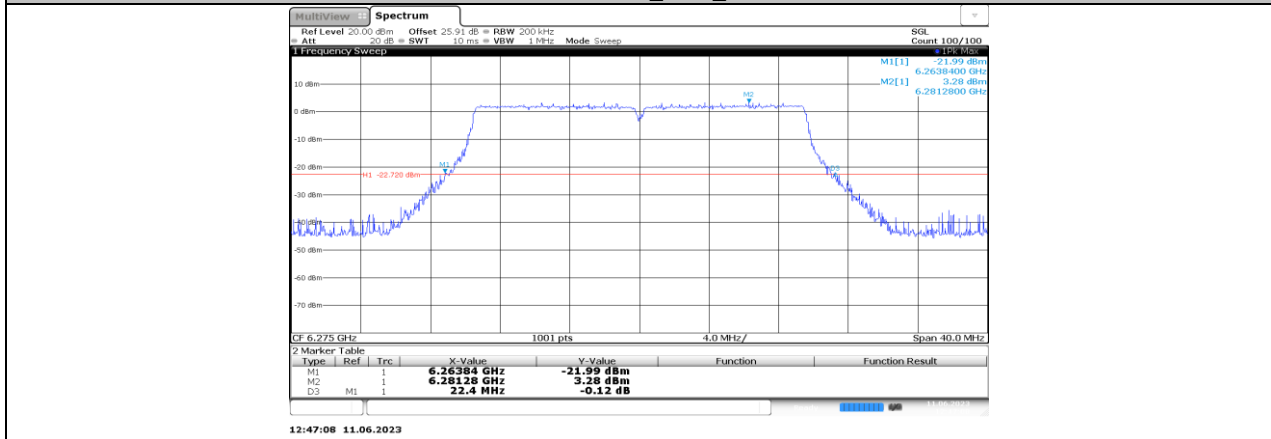




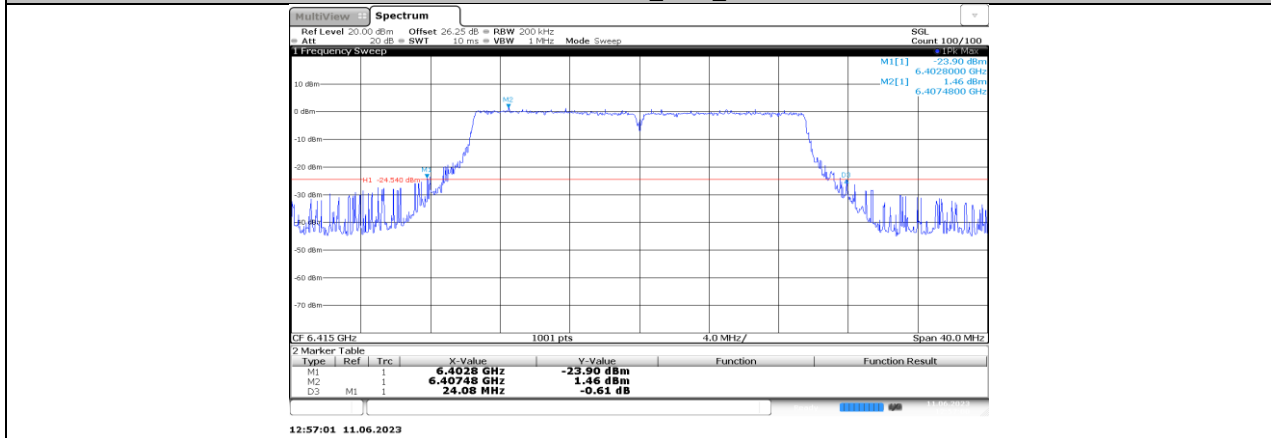




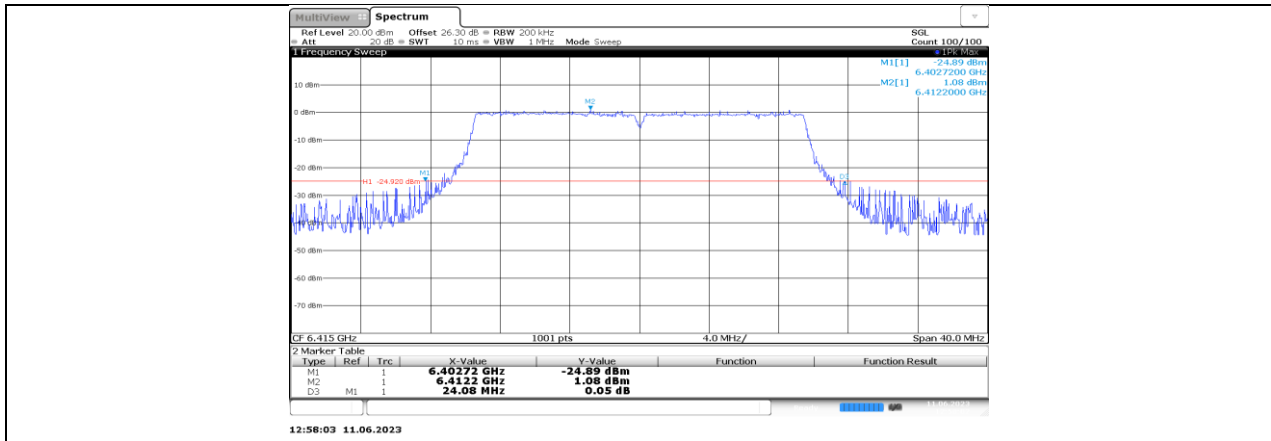
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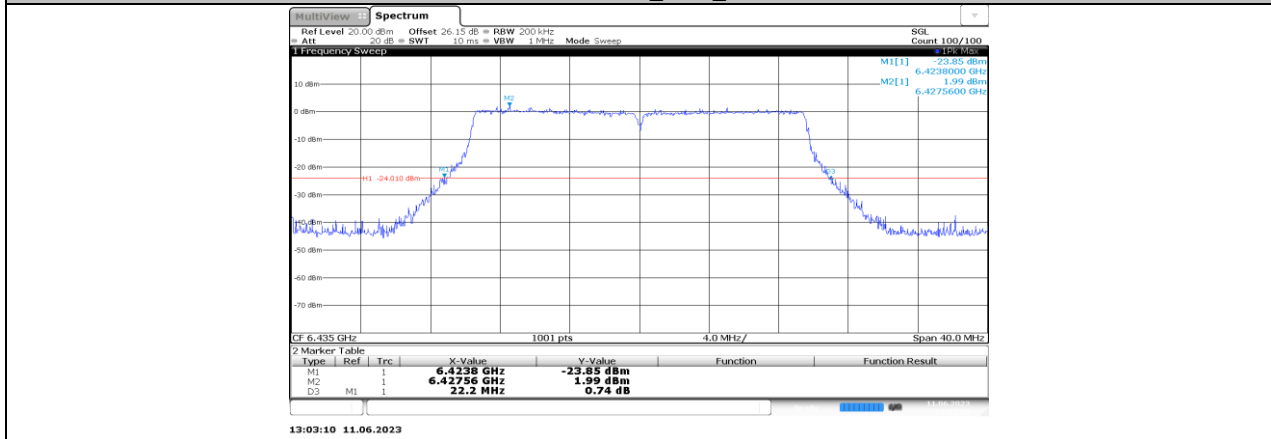
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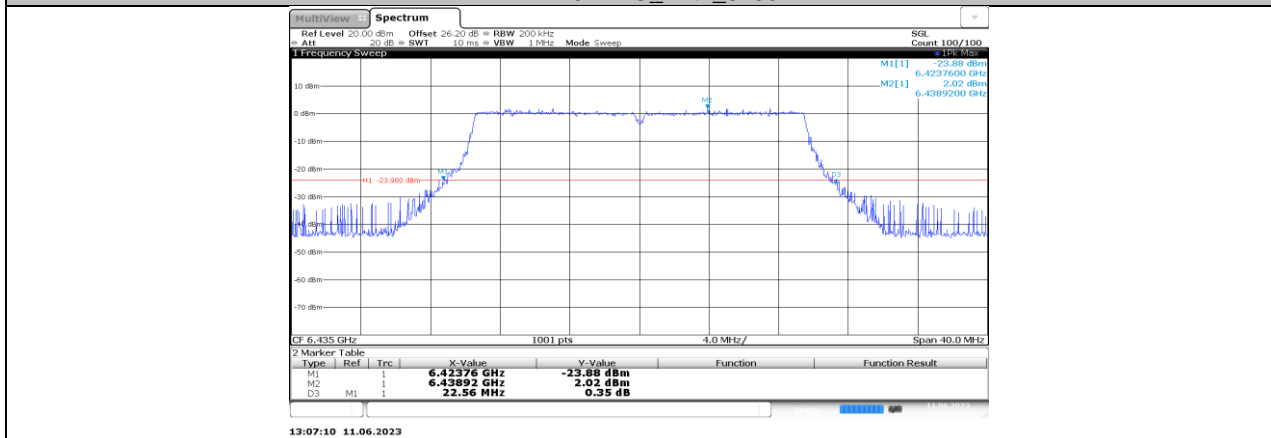
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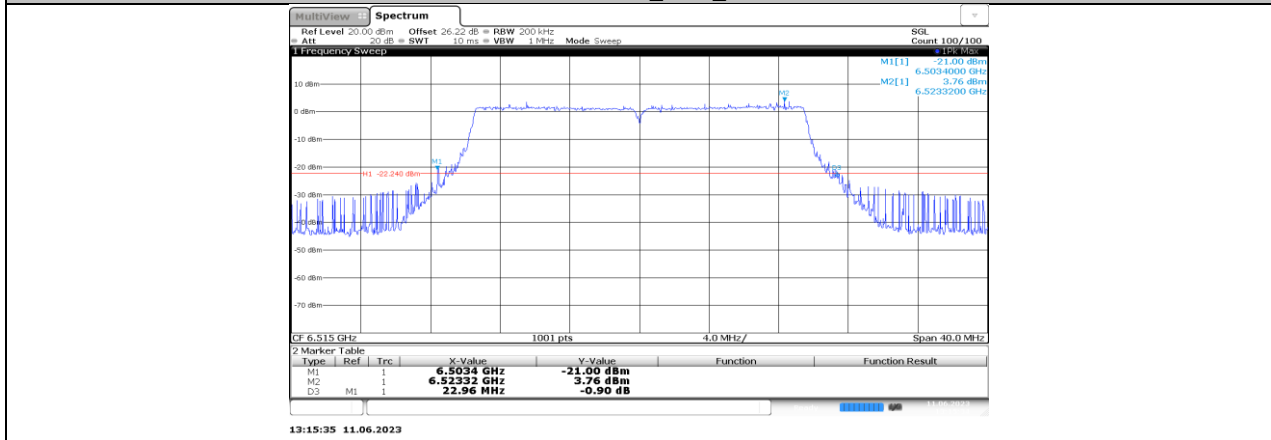
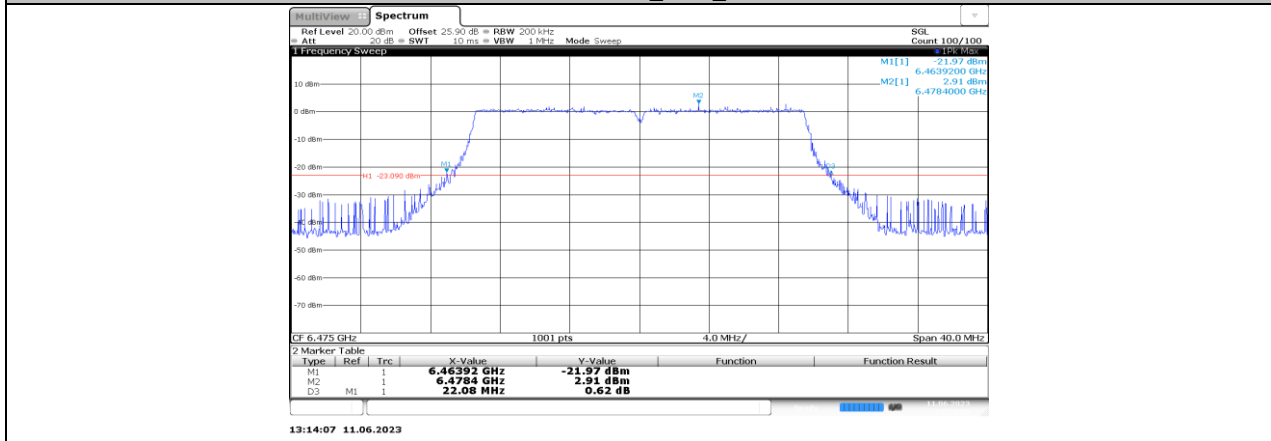
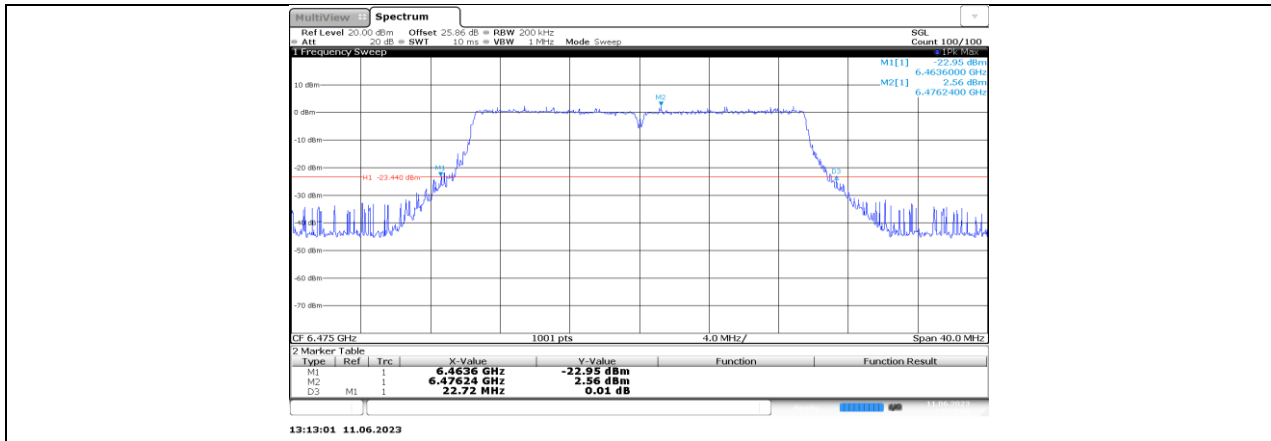
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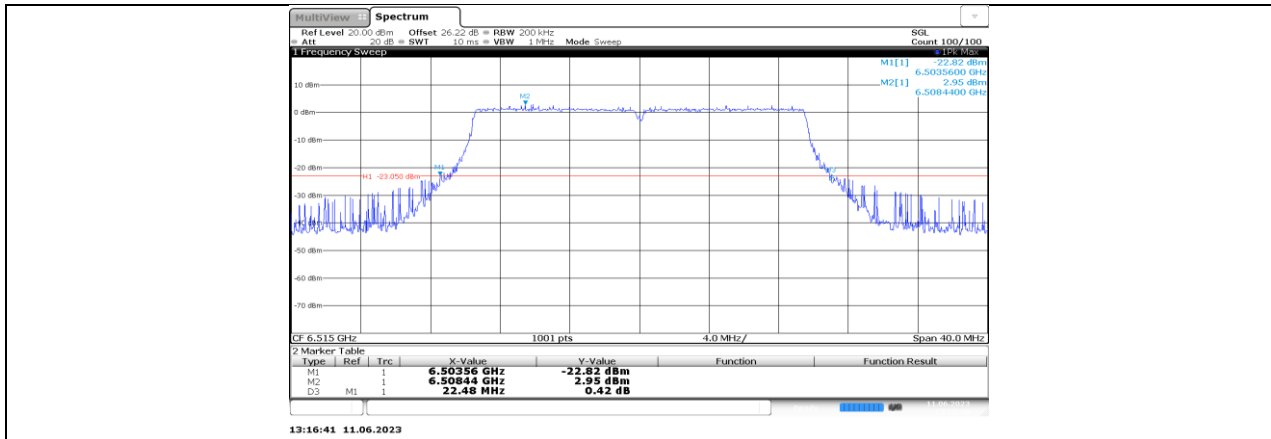


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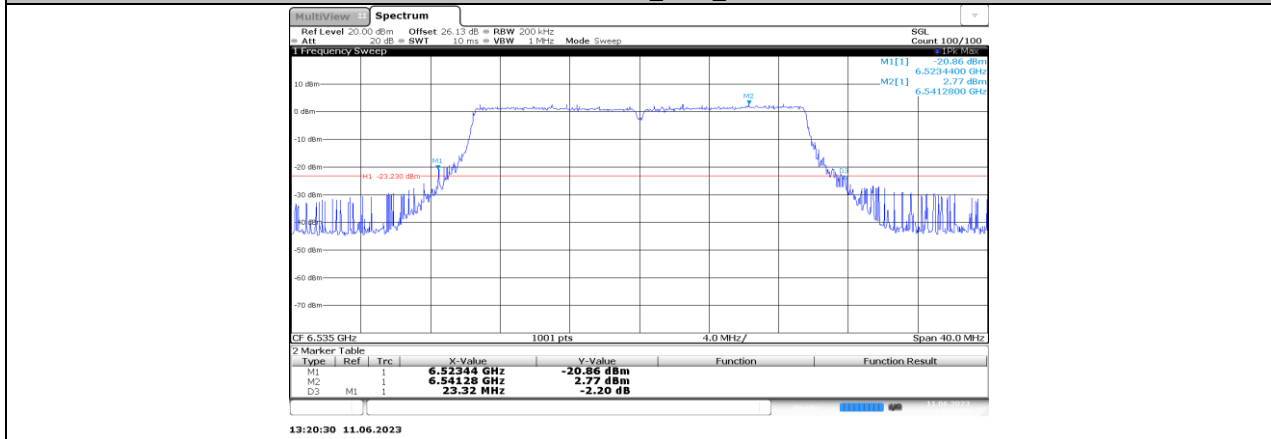


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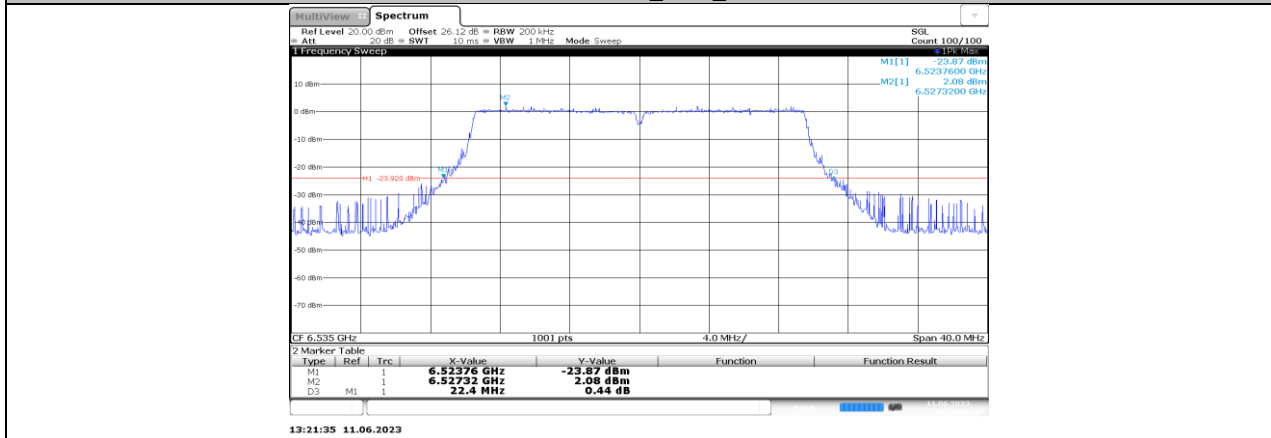




11BE20MIMO_Ant5_6515



11BE20MIMO_Ant4_6535



11BE20MIMO_Ant5_6535