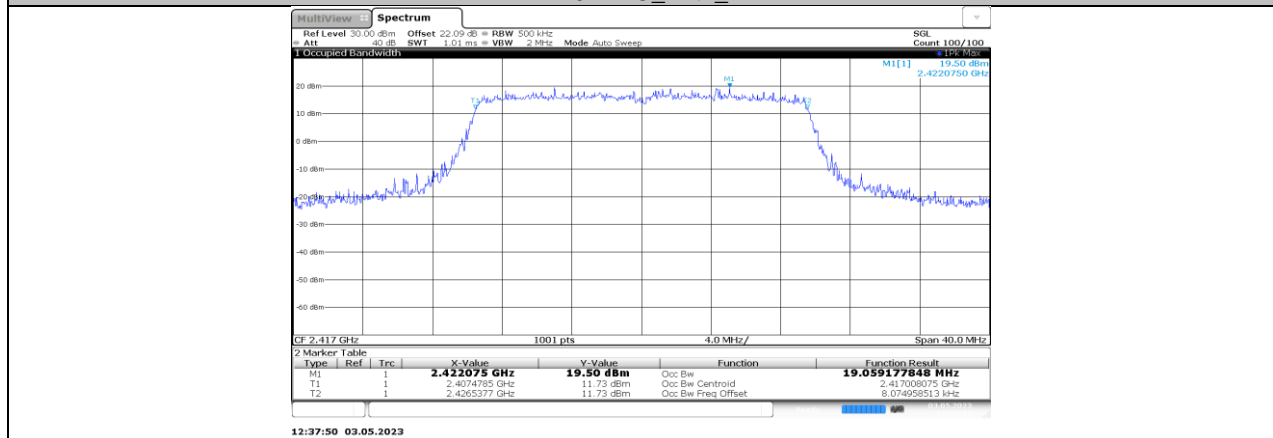
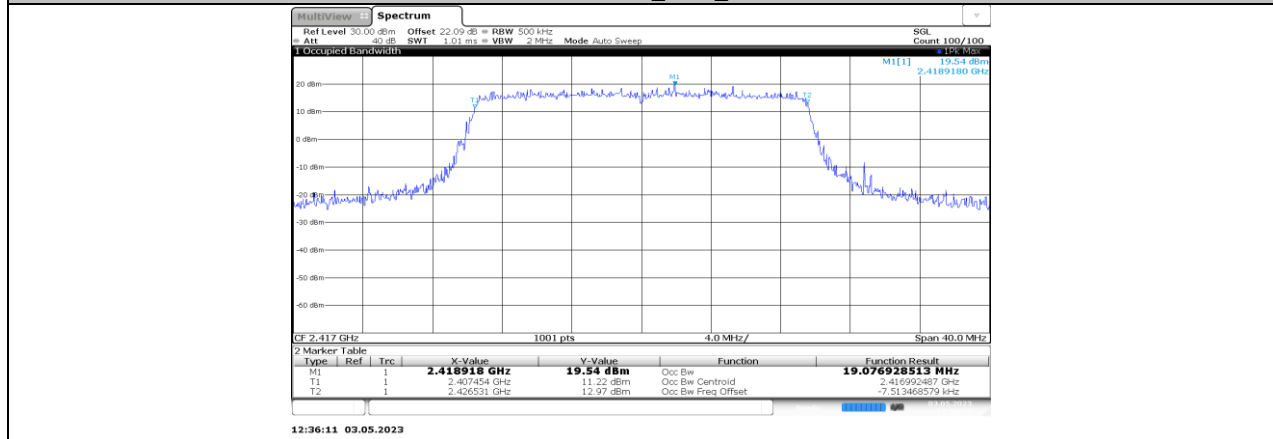
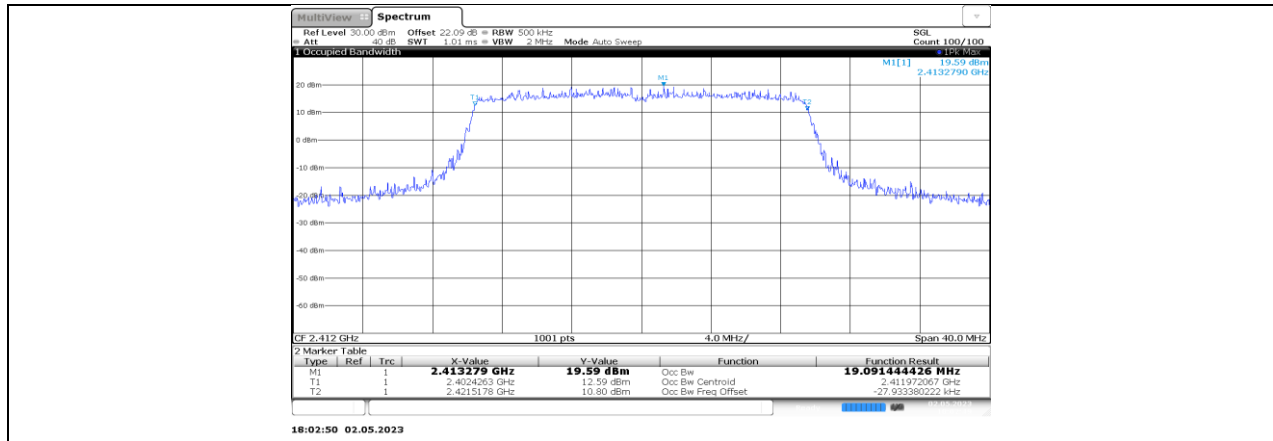
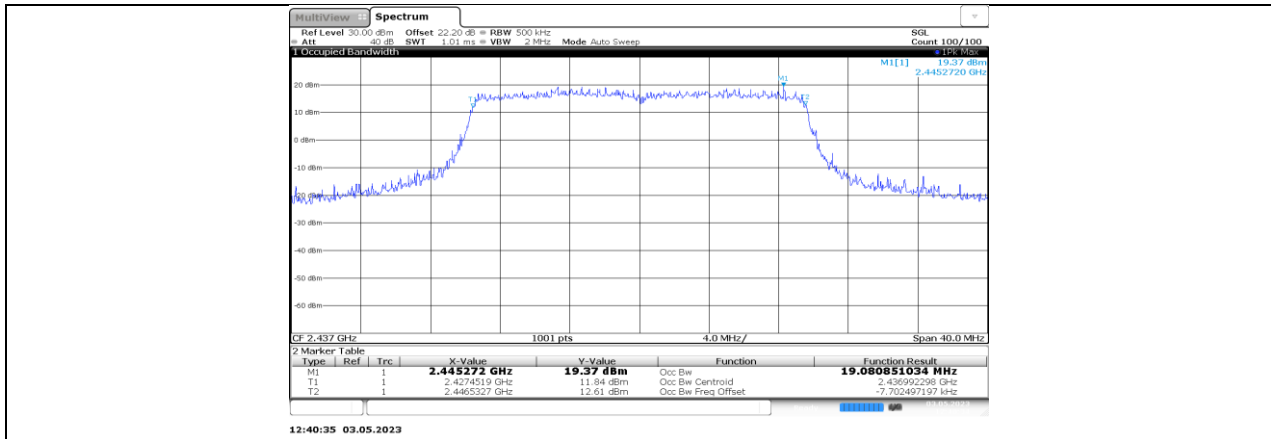


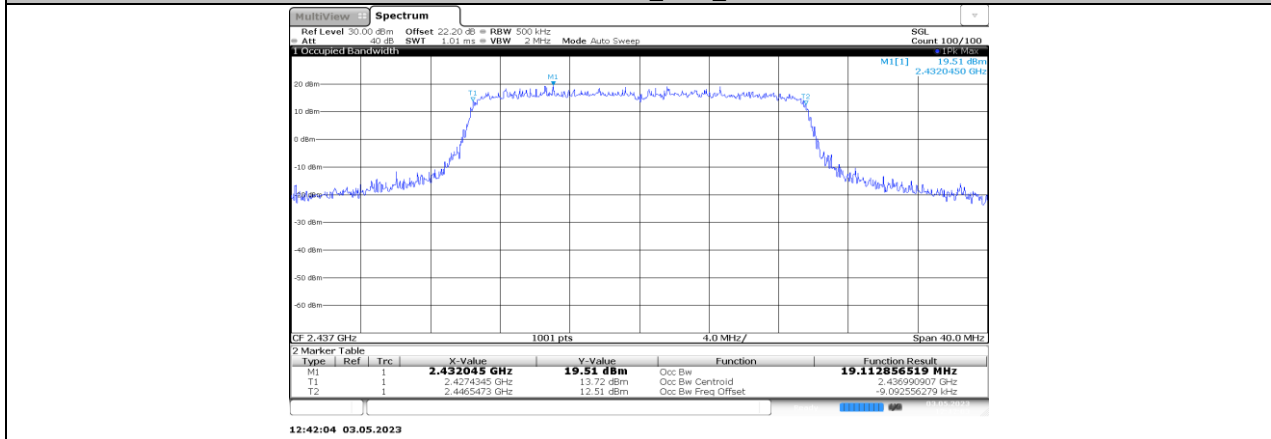
11AX20MIMO_Ant2_2412



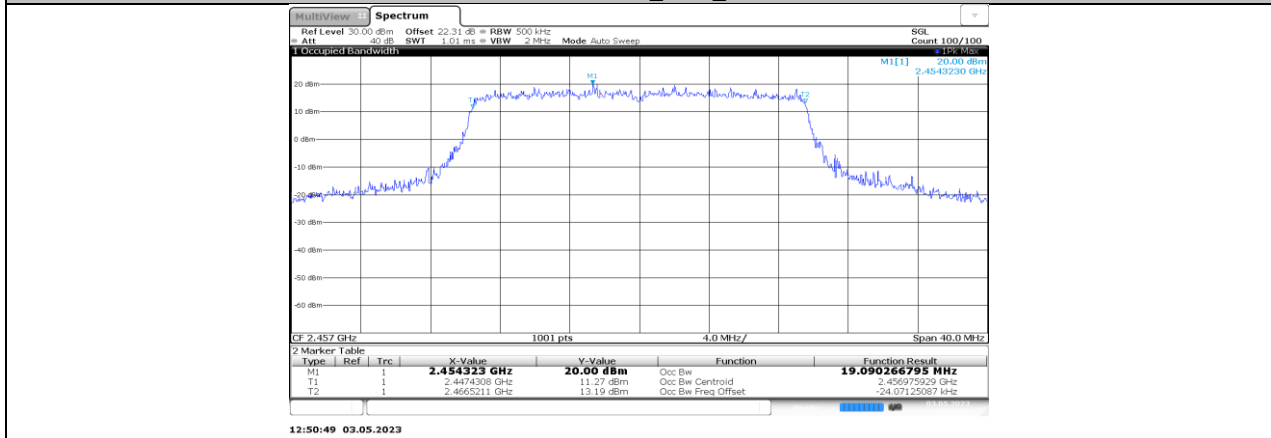
11AX20MIMO_Ant5_2417



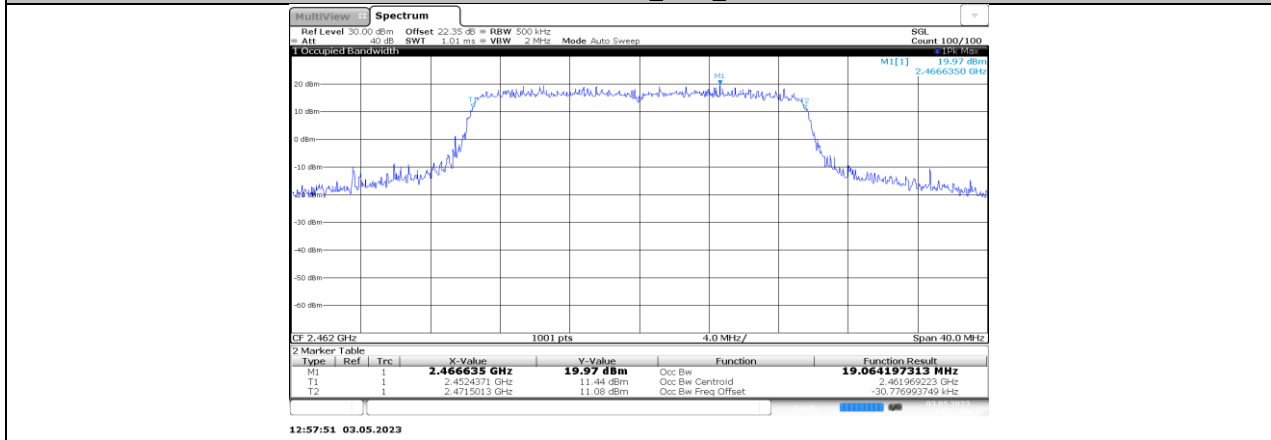
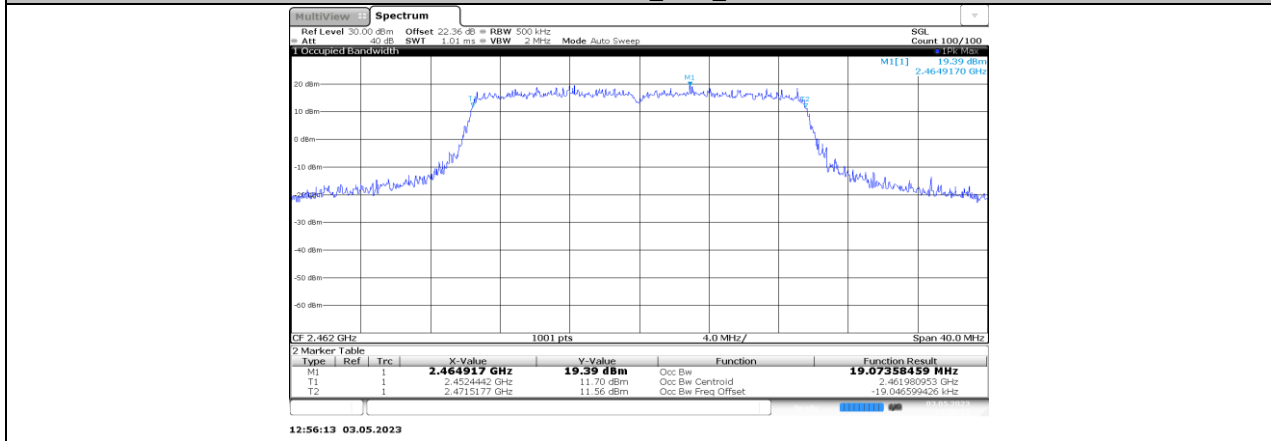
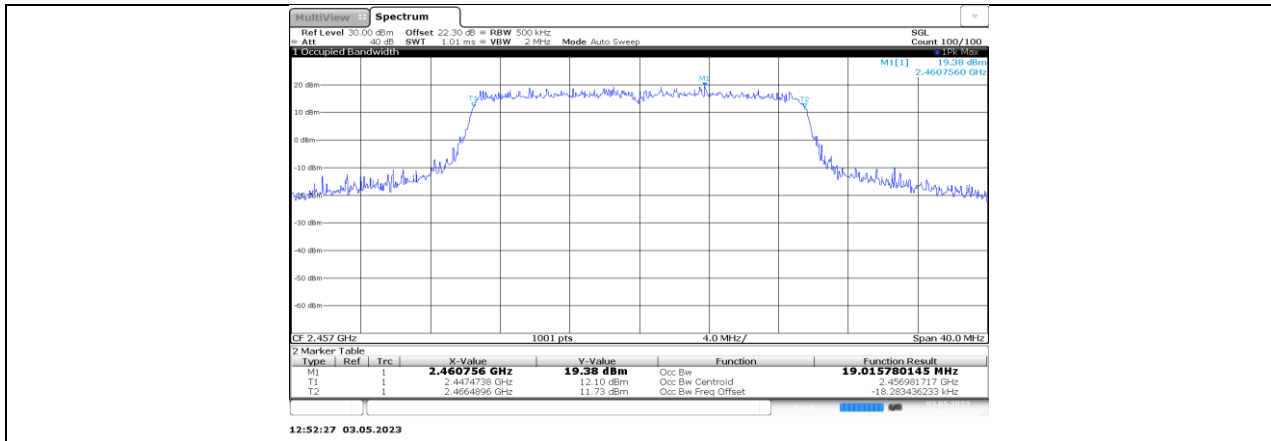
11AX20MIMO_Ant2_2437

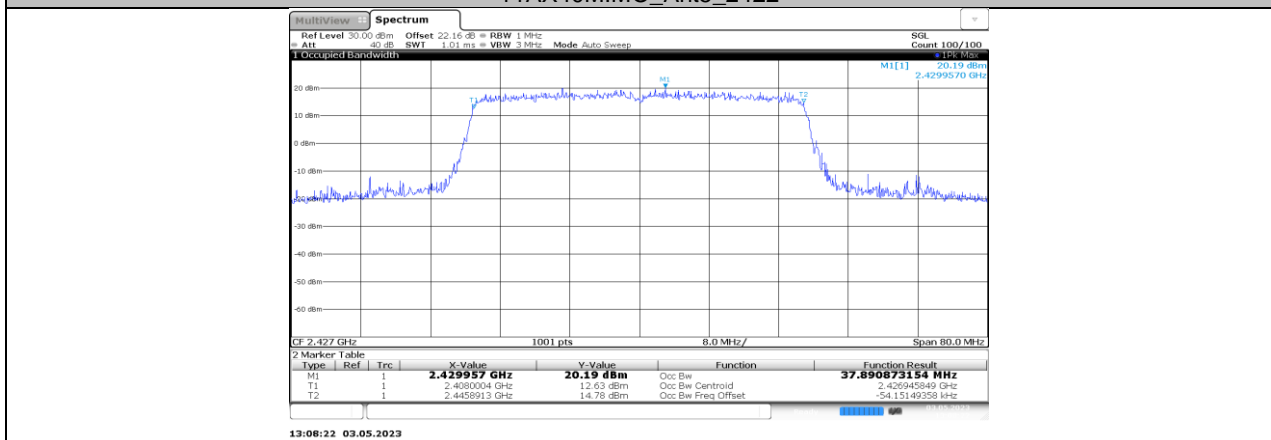
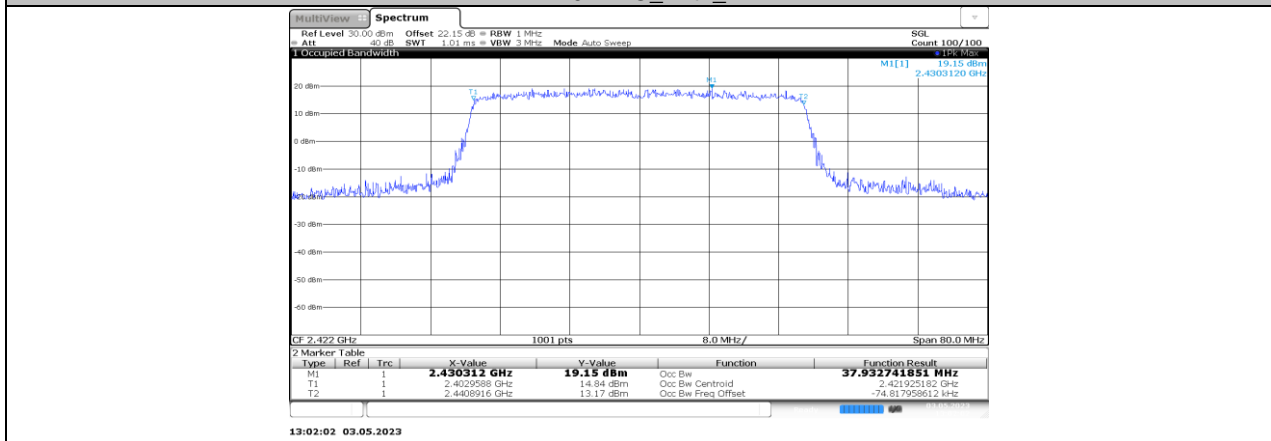
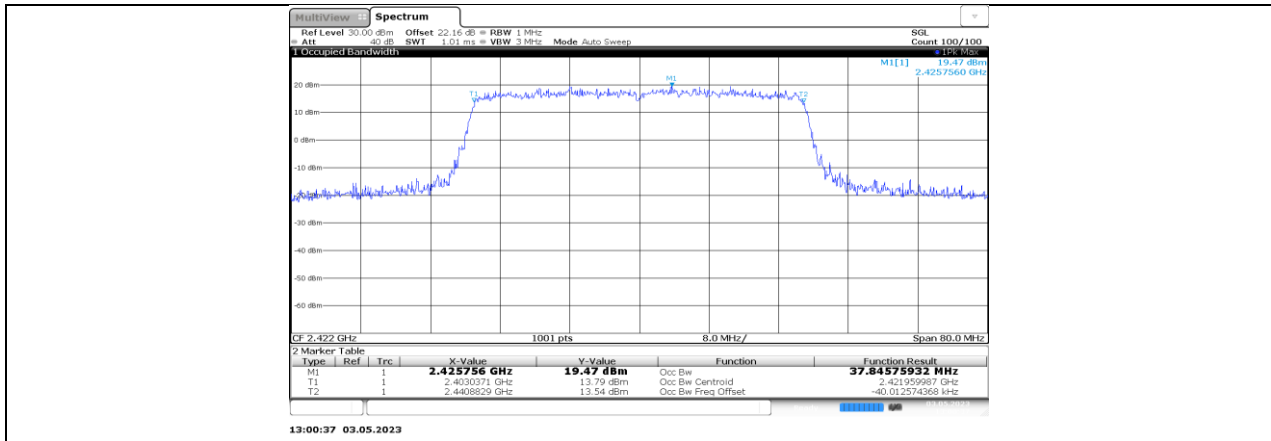


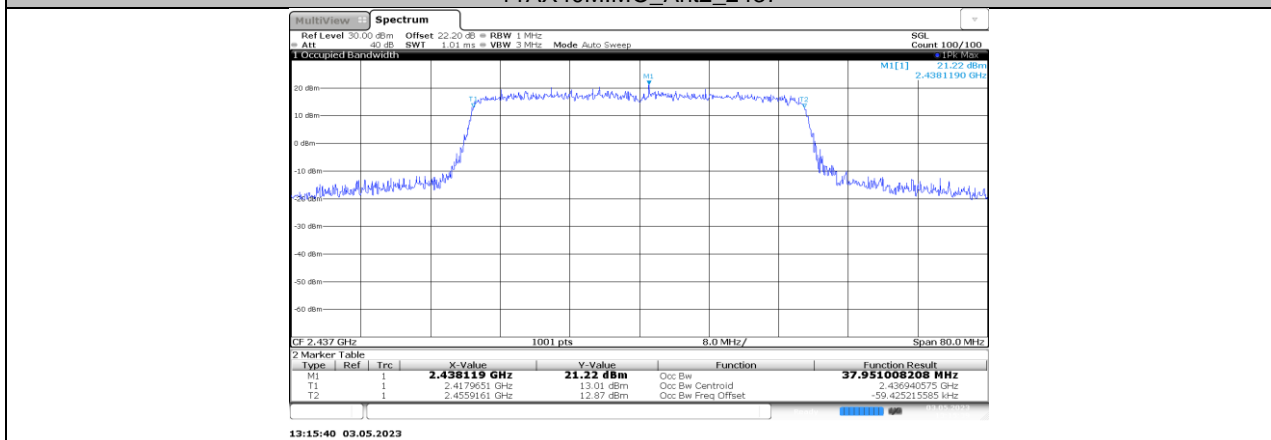
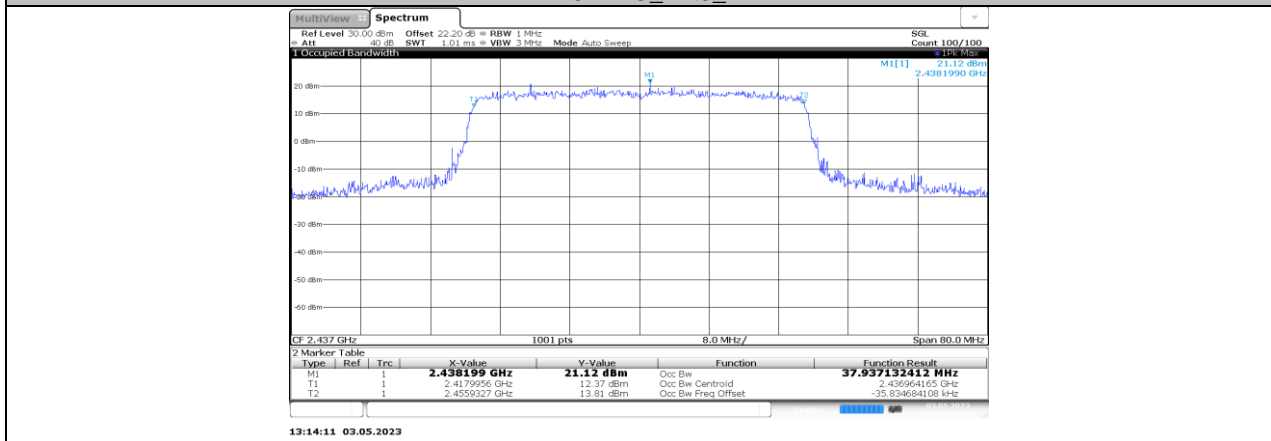
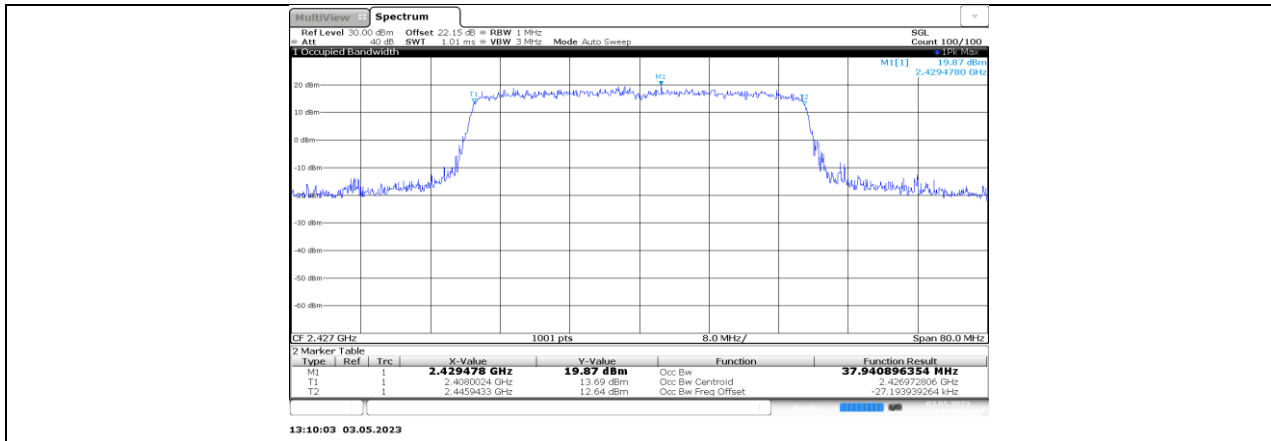
11AX20MIMO_Ant5_2437



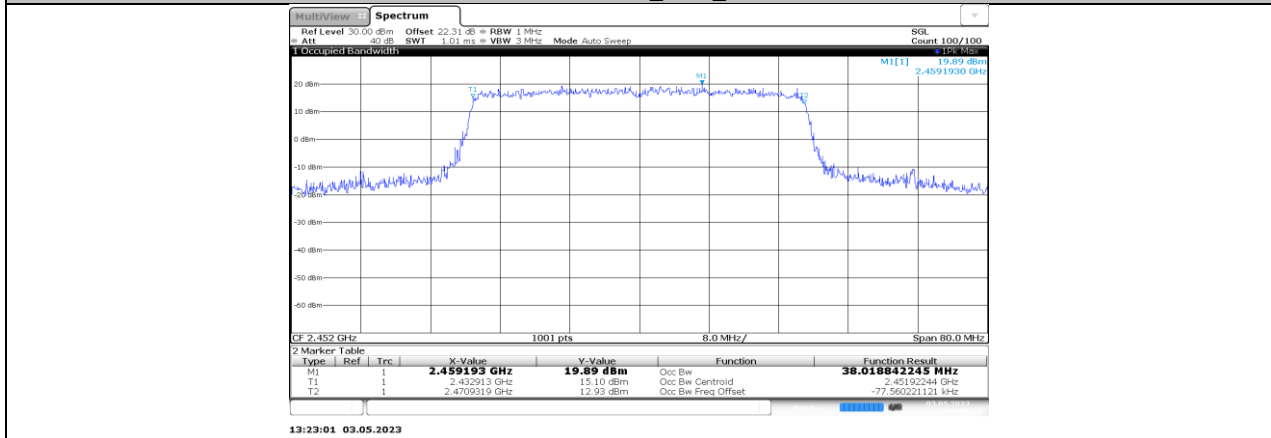
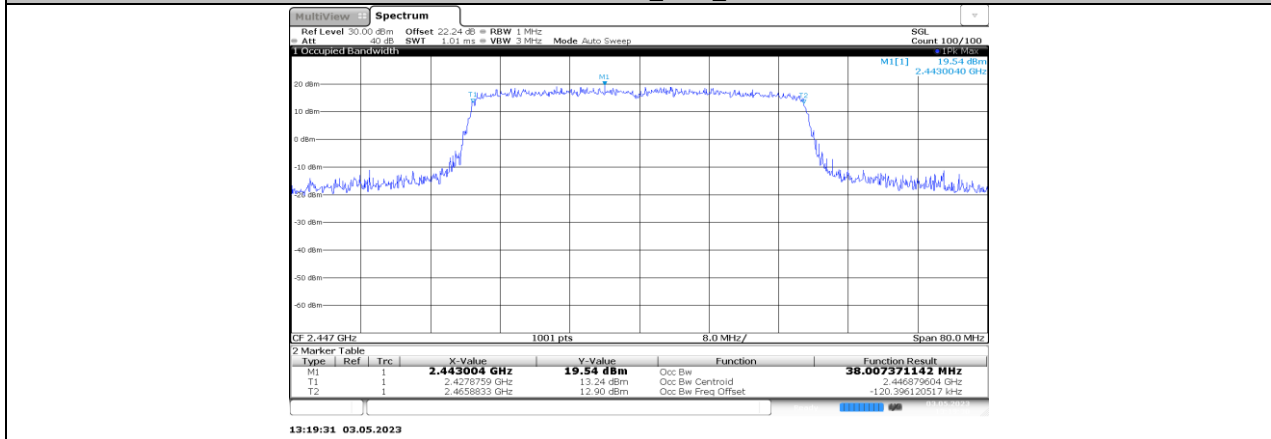
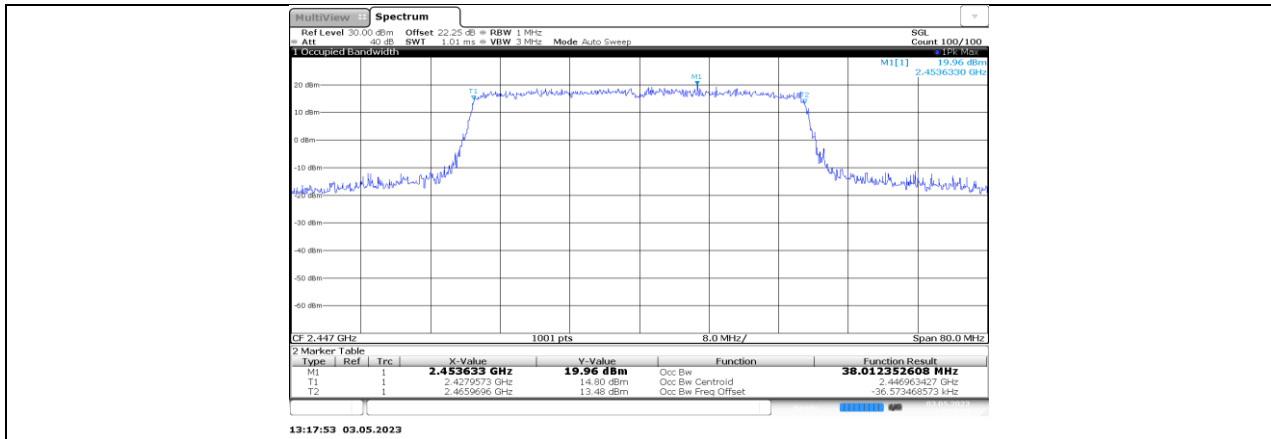
11AX20MIMO_Ant2_2457



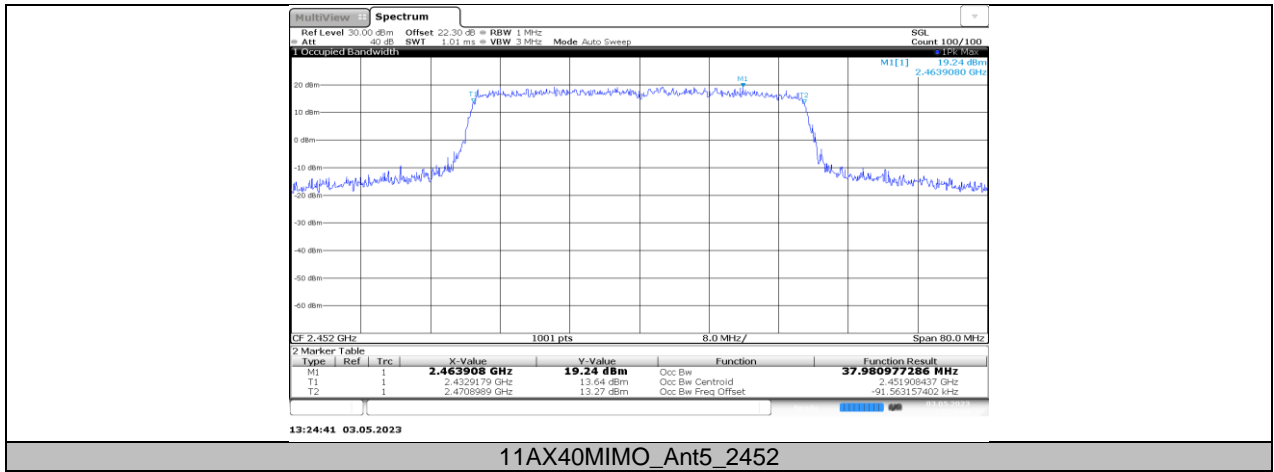




11AX40MIMO_Ant5_2437



11AX40MIMO_Ant2_2452



11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant2	2412	24.09	≤30.00	PASS
	Ant5	2412	24.02	≤30.00	PASS
	total	2412	27.07	≤30.00	PASS
	Ant2	2417	24.08	≤30.00	PASS
	Ant5	2417	24.01	≤30.00	PASS
	total	2417	27.06	≤30.00	PASS
	Ant2	2437	24.31	≤30.00	PASS
	Ant5	2437	24.15	≤30.00	PASS
	total	2437	27.24	≤30.00	PASS
	Ant2	2457	24.33	≤30.00	PASS
	Ant5	2457	24.42	≤30.00	PASS
	total	2457	27.39	≤30.00	PASS
	Ant2	2462	24.21	≤30.00	PASS
	Ant5	2462	24.39	≤30.00	PASS
	total	2462	27.31	≤30.00	PASS
11G-CDD	Ant2	2412	24.04	≤30.00	PASS
	Ant5	2412	23.96	≤30.00	PASS
	total	2412	27.01	≤30.00	PASS
	Ant2	2417	24.09	≤30.00	PASS
	Ant5	2417	23.96	≤30.00	PASS
	total	2417	27.04	≤30.00	PASS
	Ant2	2437	24.15	≤30.00	PASS
	Ant5	2437	24.02	≤30.00	PASS
	total	2437	27.10	≤30.00	PASS
	Ant2	2457	23.23	≤30.00	PASS
	Ant5	2457	23.08	≤30.00	PASS
	total	2457	26.17	≤30.00	PASS
	Ant2	2462	22.24	≤30.00	PASS
	Ant5	2462	22.32	≤30.00	PASS
	total	2462	25.29	≤30.00	PASS
11AX20MIMO	Ant2	2412	23.18	≤30.00	PASS
	Ant5	2412	23.10	≤30.00	PASS
	total	2412	26.15	≤30.00	PASS
	Ant2	2417	24.17	≤30.00	PASS
	Ant5	2417	24.15	≤30.00	PASS
	total	2417	27.17	≤30.00	PASS
	Ant2	2437	24.48	≤30.00	PASS
	Ant5	2437	24.29	≤30.00	PASS
	total	2437	27.40	≤30.00	PASS
	Ant2	2457	23.43	≤30.00	PASS
	Ant5	2457	23.39	≤30.00	PASS
	total	2457	26.42	≤30.00	PASS
	Ant2	2462	20.50	≤30.00	PASS
	Ant5	2462	20.11	≤30.00	PASS
	total	2462	23.32	≤30.00	PASS
11AX40MIMO	Ant2	2422	23.35	≤30.00	PASS
	Ant5	2422	23.21	≤30.00	PASS
	total	2422	26.29	≤30.00	PASS
	Ant2	2427	23.23	≤30.00	PASS
	Ant5	2427	23.24	≤30.00	PASS
	total	2427	26.25	≤30.00	PASS
	Ant2	2437	23.35	≤30.00	PASS
Ant5	2437	23.41	≤30.00	PASS	

	total	2437	26.39	≤30.00	PASS
	Ant2	2447	20.04	≤30.00	PASS
	Ant5	2447	19.95	≤30.00	PASS
	total	2447	23.01	≤30.00	PASS
	Ant2	2452	20.36	≤30.00	PASS
	Ant5	2452	19.98	≤30.00	PASS
	total	2452	23.18	≤30.00	PASS

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

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

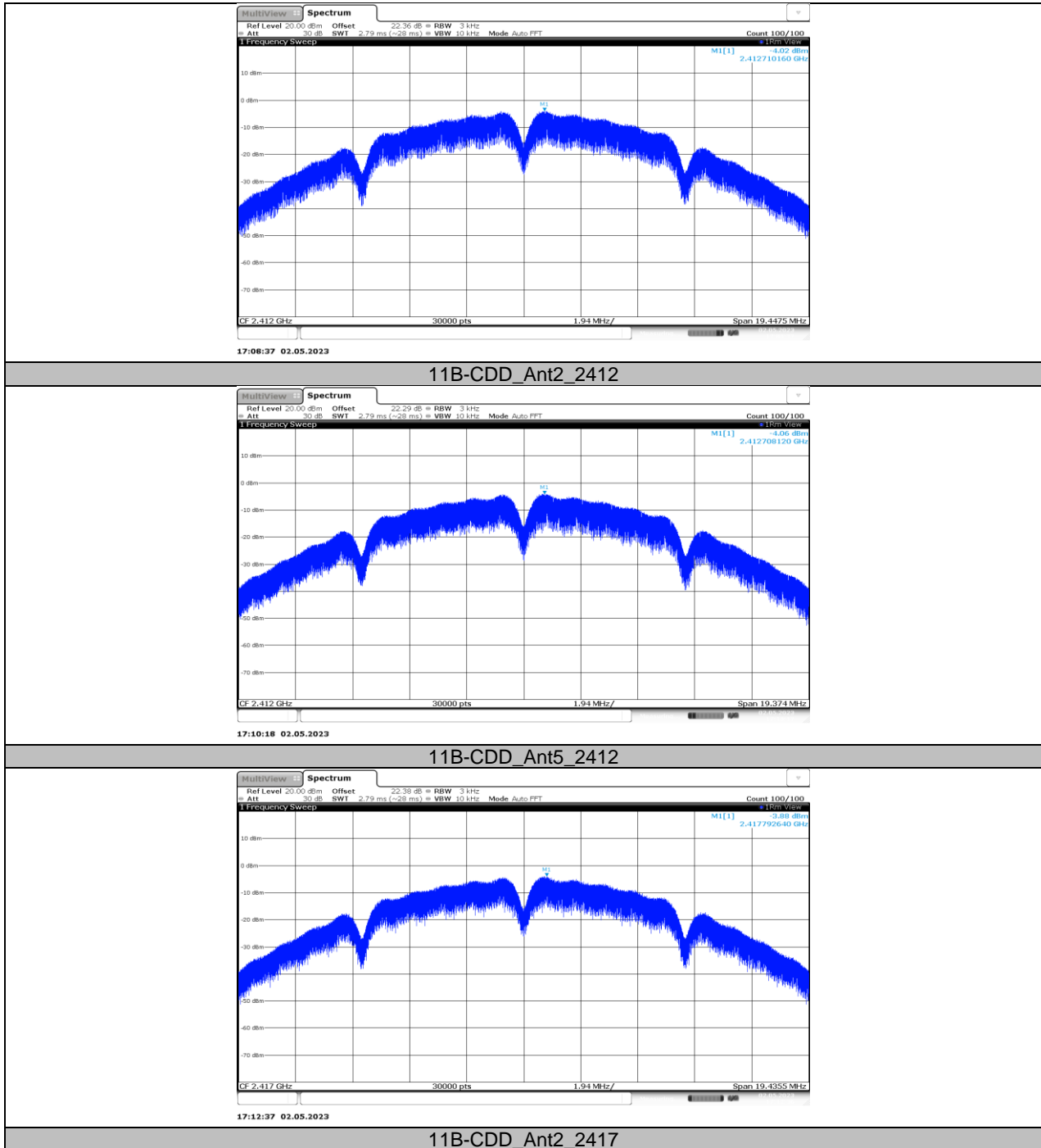
11.4.1. Test Result

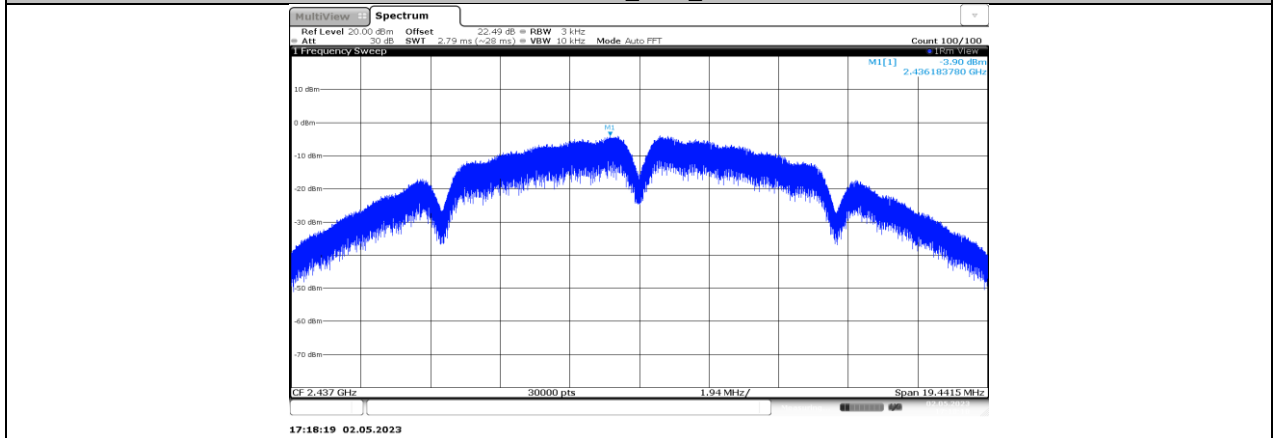
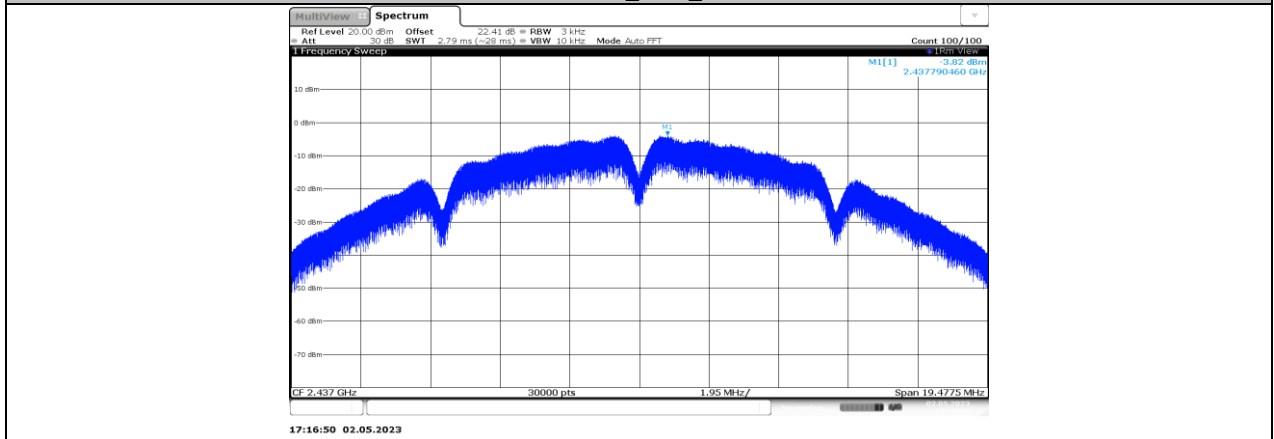
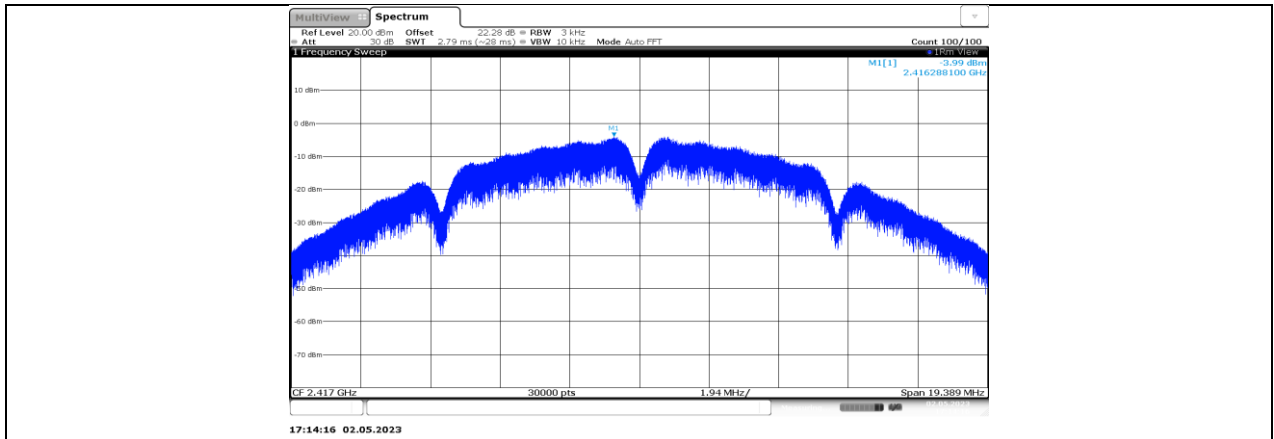
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant2	2412	-4.02	≤8.00	PASS
	Ant5	2412	-4.06	≤8.00	PASS
	total	2412	-1.03	≤8.00	PASS
	Ant2	2417	-3.88	≤8.00	PASS
	Ant5	2417	-3.99	≤8.00	PASS
	total	2417	-0.92	≤8.00	PASS
	Ant2	2437	-3.82	≤8.00	PASS
	Ant5	2437	-3.9	≤8.00	PASS
	total	2437	-0.85	≤8.00	PASS
	Ant2	2457	-3.36	≤8.00	PASS
	Ant5	2457	-3.34	≤8.00	PASS
	total	2457	-0.34	≤8.00	PASS
	Ant2	2462	-3.58	≤8.00	PASS
	Ant5	2462	-3.13	≤8.00	PASS
	total	2462	-0.34	≤8.00	PASS
11G-CDD	Ant2	2412	-8.28	≤8.00	PASS
	Ant5	2412	-8.08	≤8.00	PASS
	total	2412	-5.17	≤8.00	PASS
	Ant2	2417	-7.74	≤8.00	PASS
	Ant5	2417	-8.13	≤8.00	PASS
	total	2417	-4.92	≤8.00	PASS
	Ant2	2437	-8.04	≤8.00	PASS
	Ant5	2437	-7.74	≤8.00	PASS
	total	2437	-4.88	≤8.00	PASS
	Ant2	2457	-8.9	≤8.00	PASS
	Ant5	2457	-9.08	≤8.00	PASS
	total	2457	-5.98	≤8.00	PASS
	Ant2	2462	-9.74	≤8.00	PASS
	Ant5	2462	-9.34	≤8.00	PASS
	total	2462	-6.53	≤8.00	PASS
11AX20MIMO	Ant2	2412	-12.38	≤8.00	PASS
	Ant5	2412	-12.15	≤8.00	PASS
	total	2412	-9.25	≤8.00	PASS
	Ant2	2417	-10.75	≤8.00	PASS
	Ant5	2417	-10.44	≤8.00	PASS
	total	2417	-7.58	≤8.00	PASS
	Ant2	2437	-10.13	≤8.00	PASS
	Ant5	2437	-10.78	≤8.00	PASS
	total	2437	-7.43	≤8.00	PASS
	Ant2	2457	-11.88	≤8.00	PASS
	Ant5	2457	-12.02	≤8.00	PASS
	total	2457	-8.94	≤8.00	PASS
	Ant2	2462	-14.9	≤8.00	PASS
	Ant5	2462	-15.05	≤8.00	PASS
	total	2462	-11.96	≤8.00	PASS
11AX40MIMO	Ant2	2422	-14.49	≤8.00	PASS
	Ant5	2422	-14.52	≤8.00	PASS
	total	2422	-11.49	≤8.00	PASS
	Ant2	2427	-14.54	≤8.00	PASS
	Ant5	2427	-14.76	≤8.00	PASS
	total	2427	-11.64	≤8.00	PASS
	Ant2	2437	-13.77	≤8.00	PASS
Ant5	2437	-14.3	≤8.00	PASS	

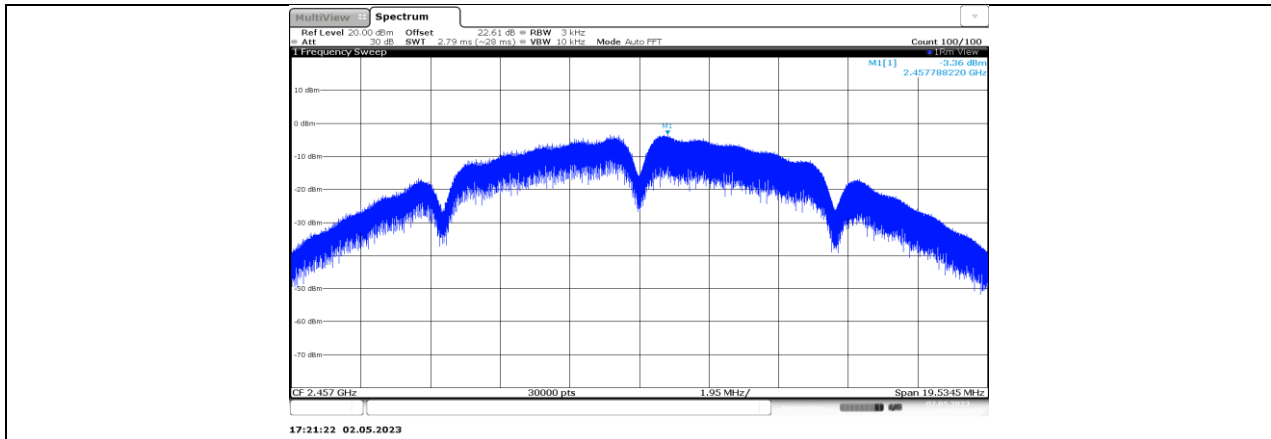
	total	2437	-11.02	≤8.00	PASS
	Ant2	2447	-17.38	≤8.00	PASS
	Ant5	2447	-17.23	≤8.00	PASS
	total	2447	-14.29	≤8.00	PASS
	Ant2	2452	-17.1	≤8.00	PASS
	Ant5	2452	-17.48	≤8.00	PASS
	total	2452	-14.28	≤8.00	PASS

Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

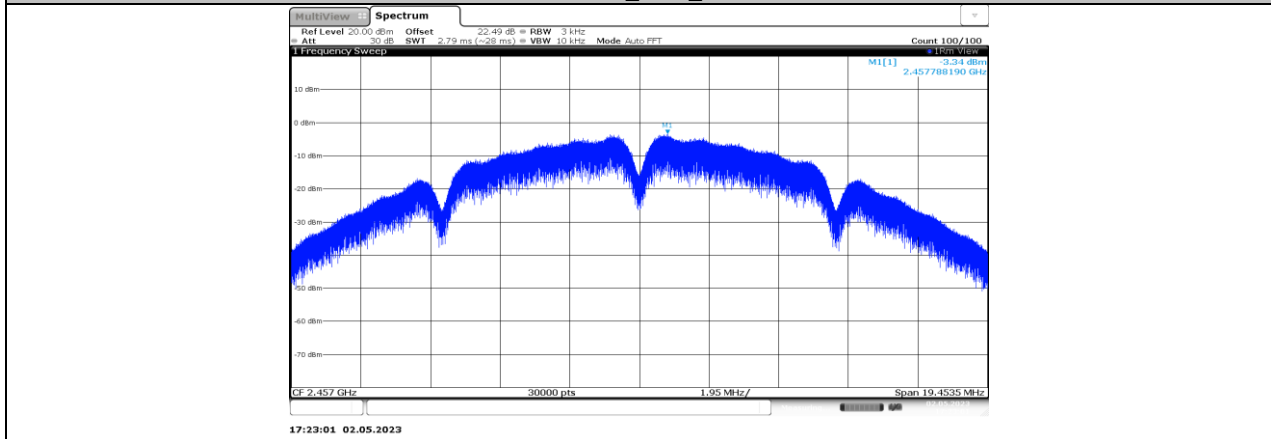
11.4.2. Test Graphs



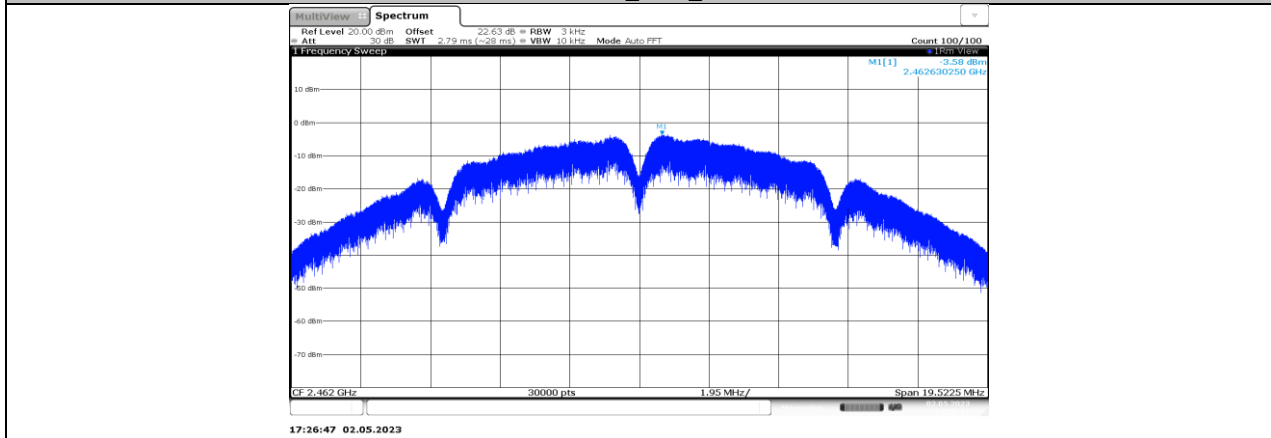




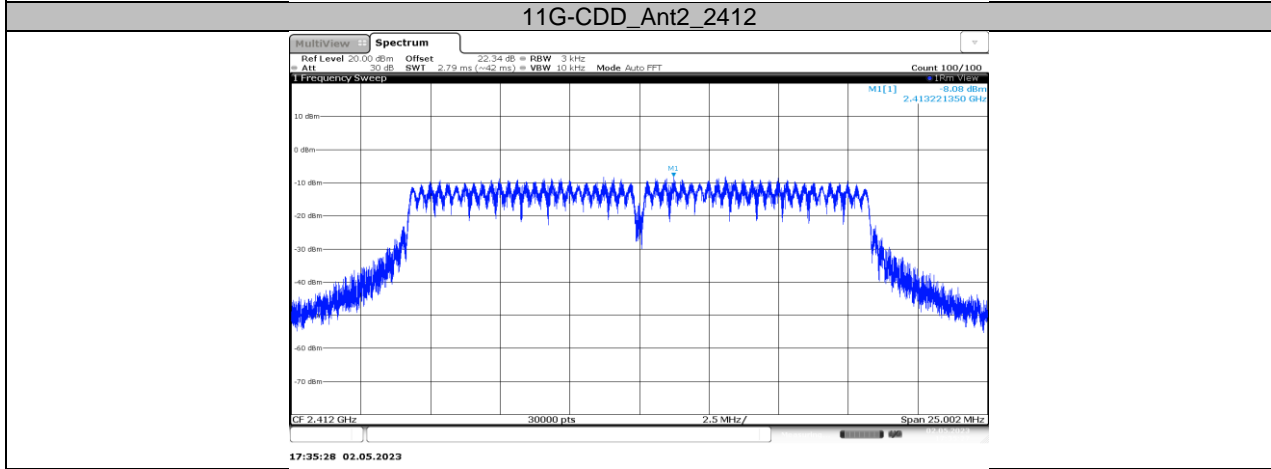
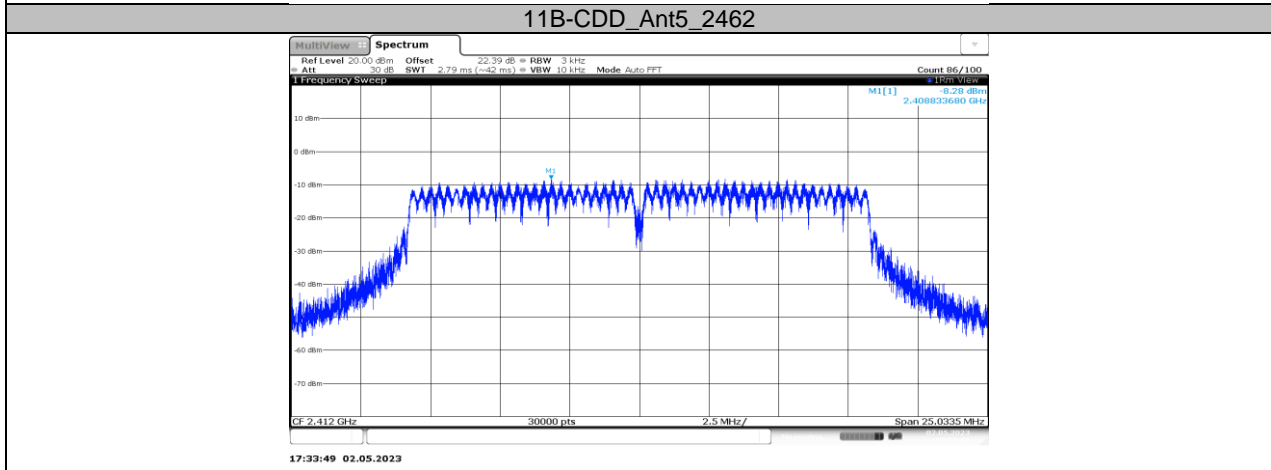
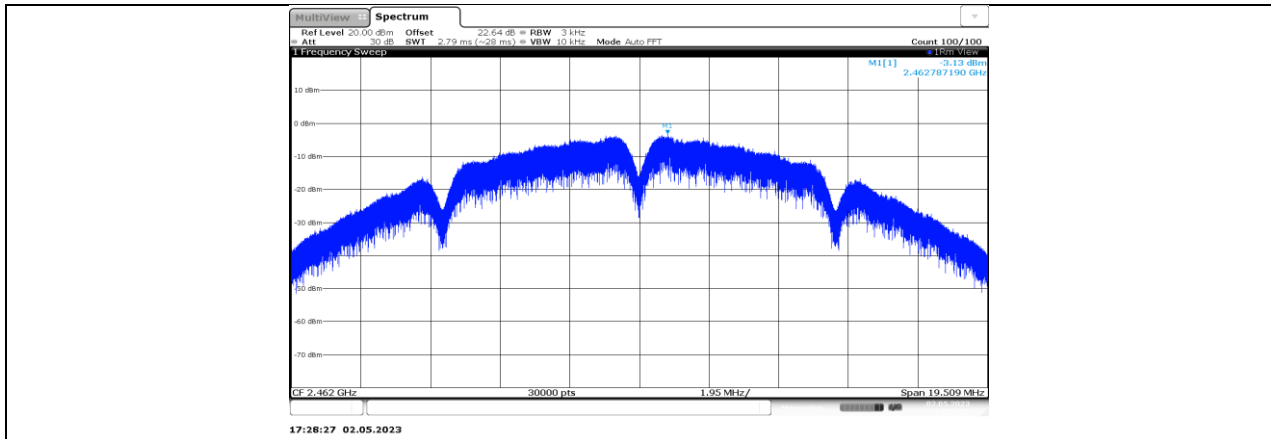
11B-CDD_Ant2_2457

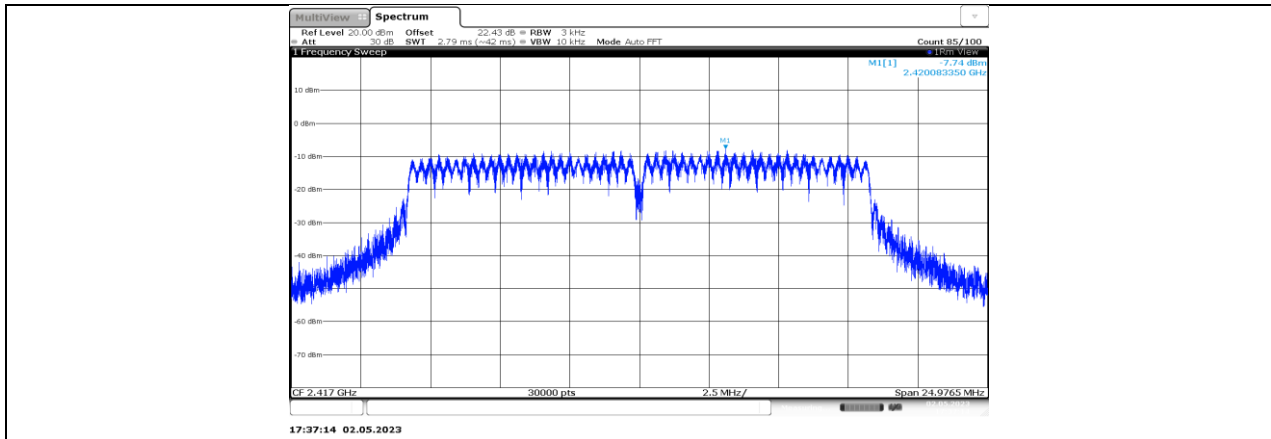


11B-CDD_Ant5_2457

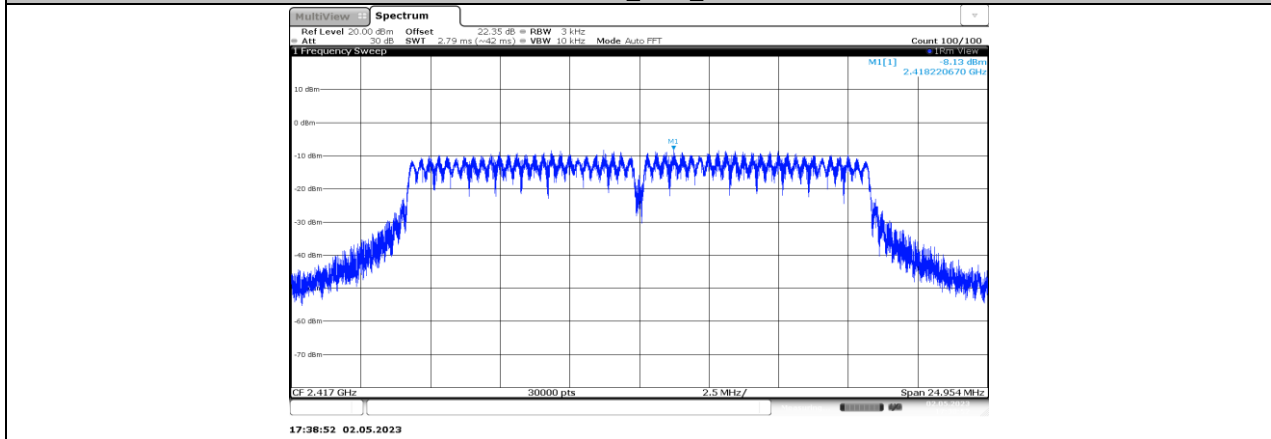


11B-CDD_Ant2_2462

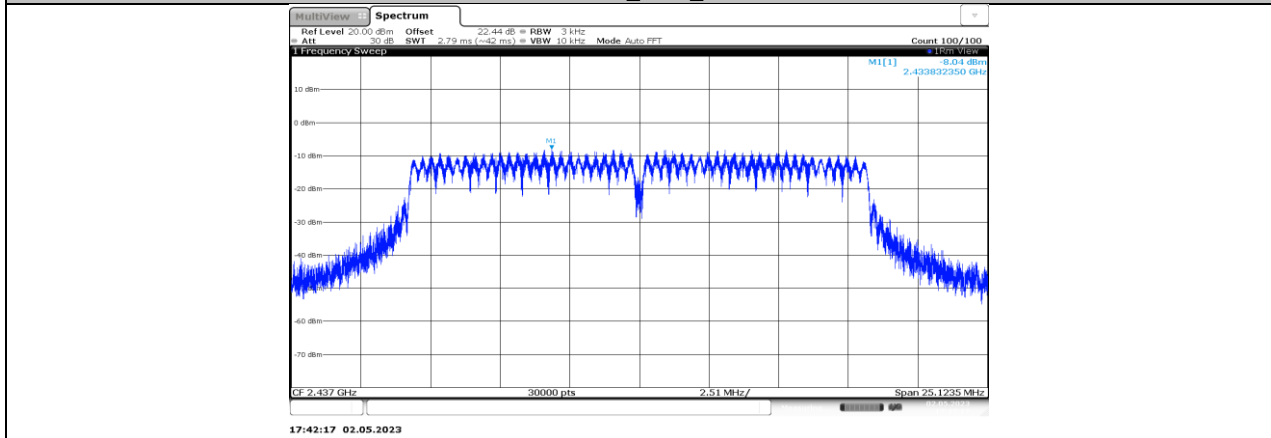




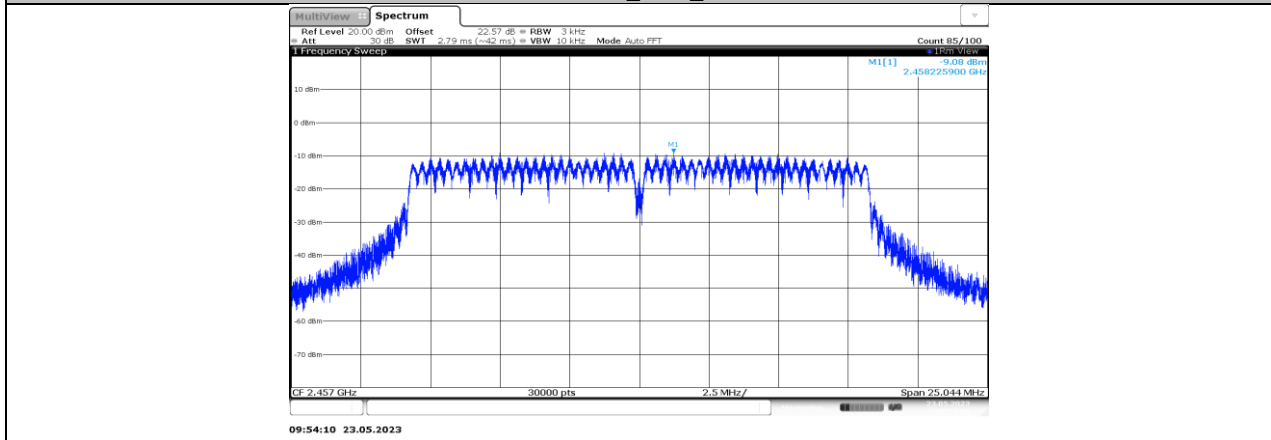
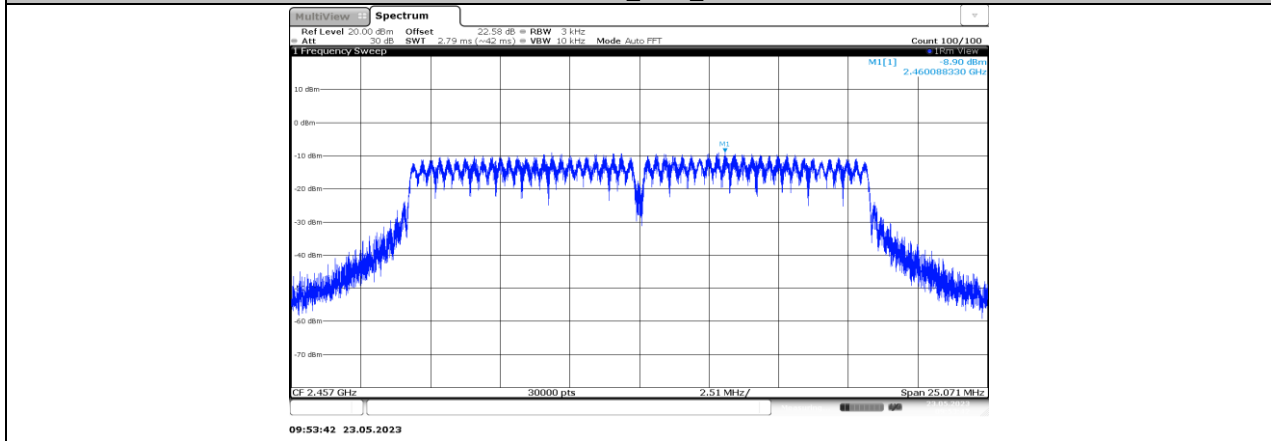
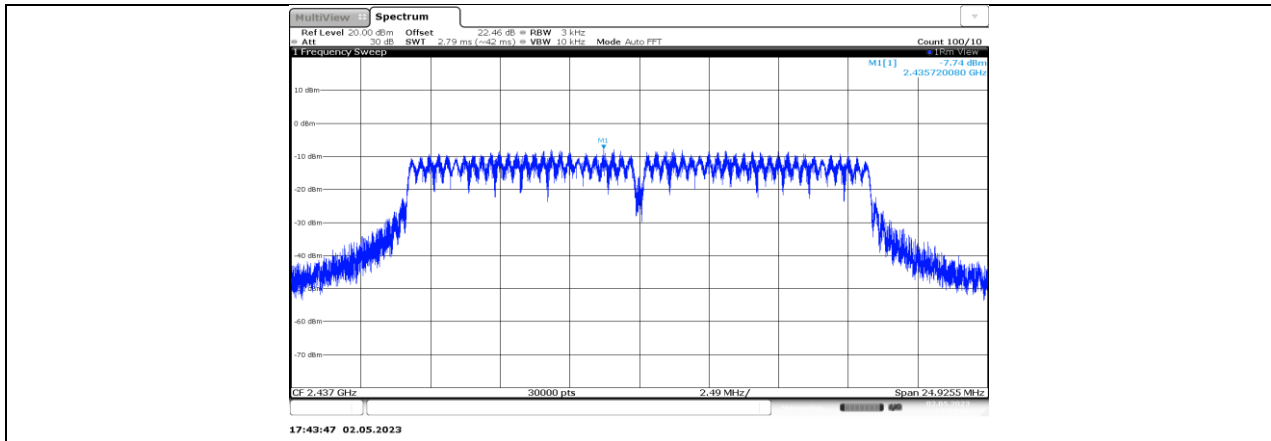
11G-CDD_Ant2_2417

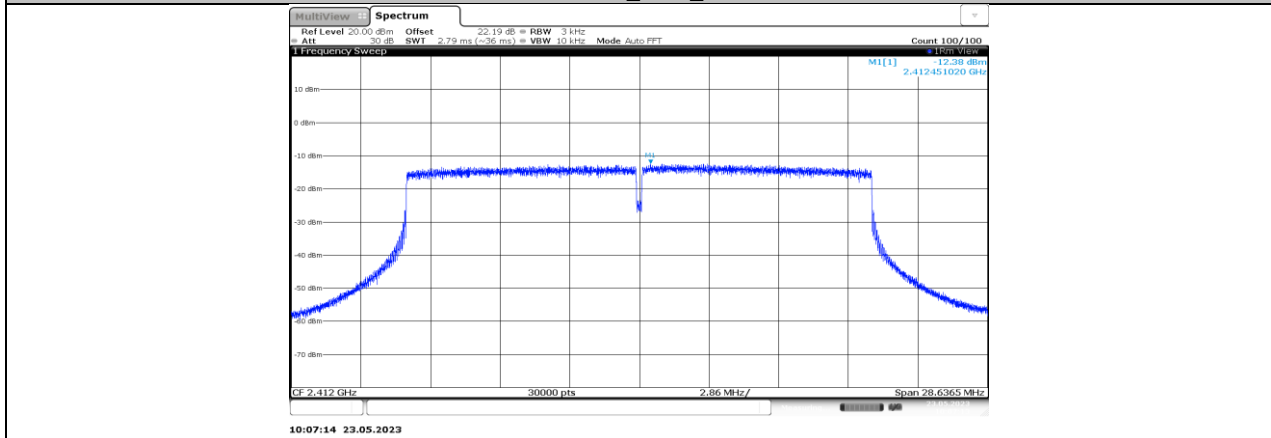
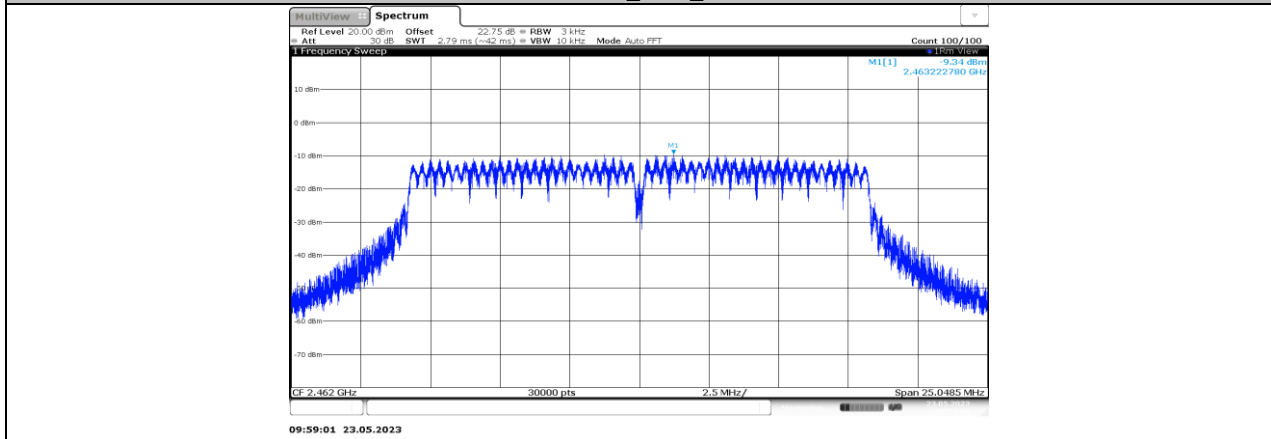
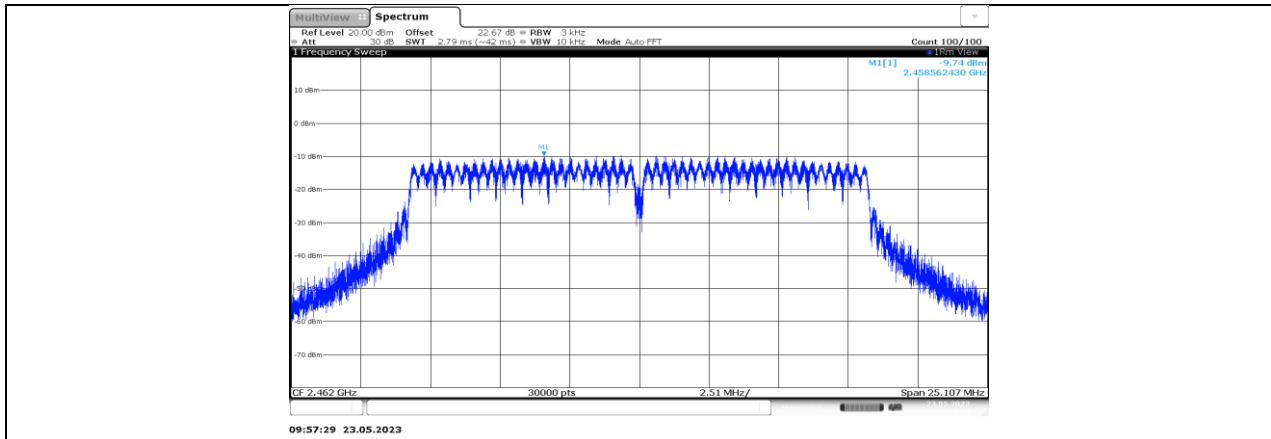


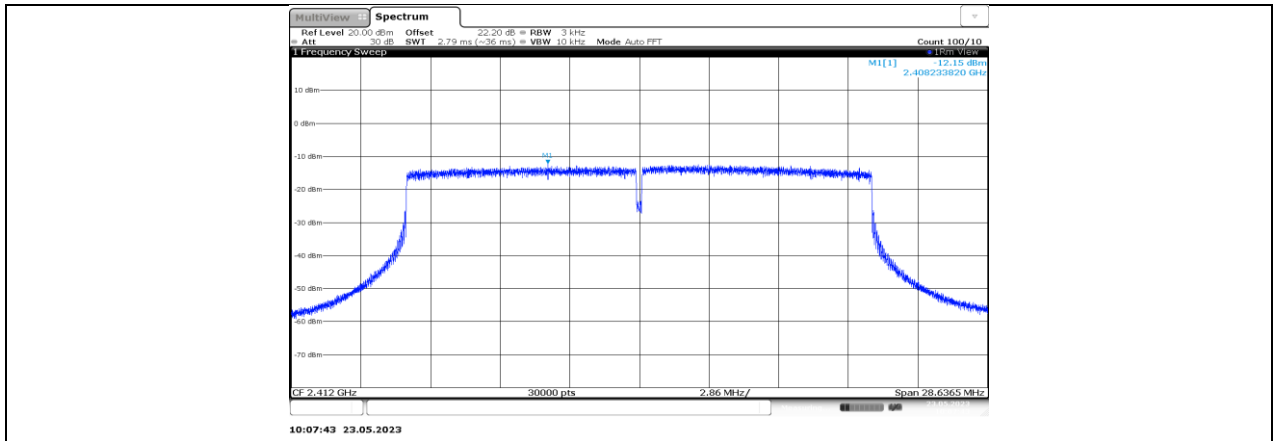
11G-CDD_Ant5_2417



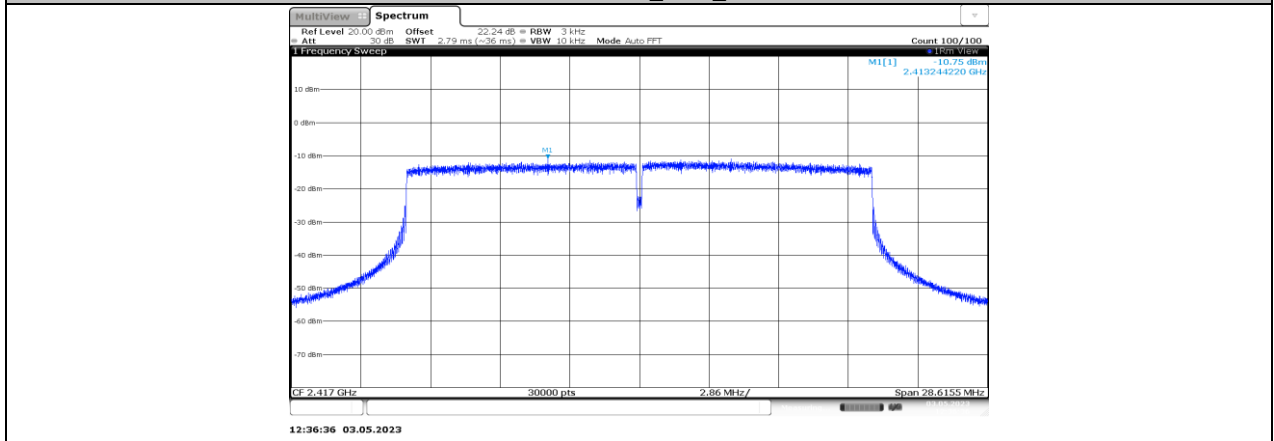
11G-CDD_Ant2_2437



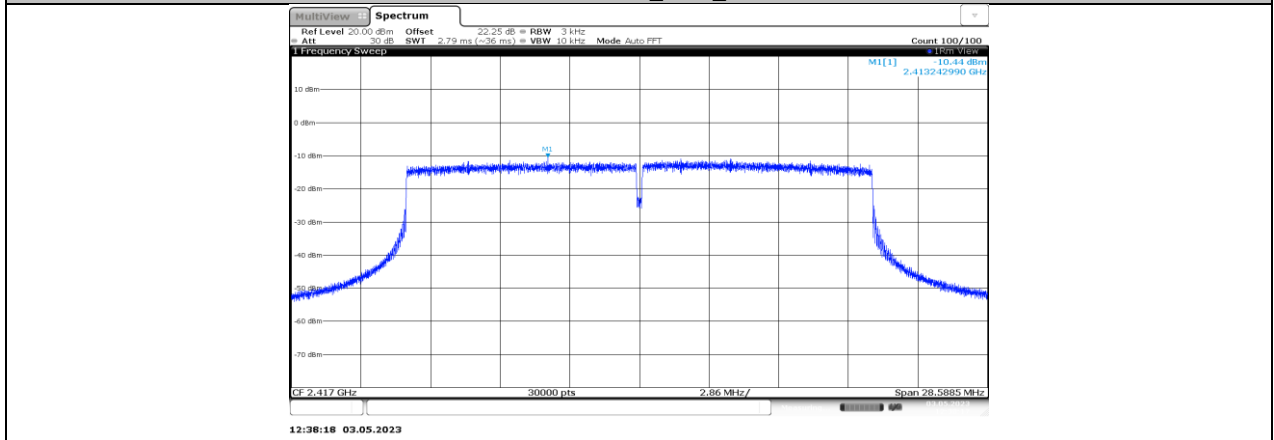




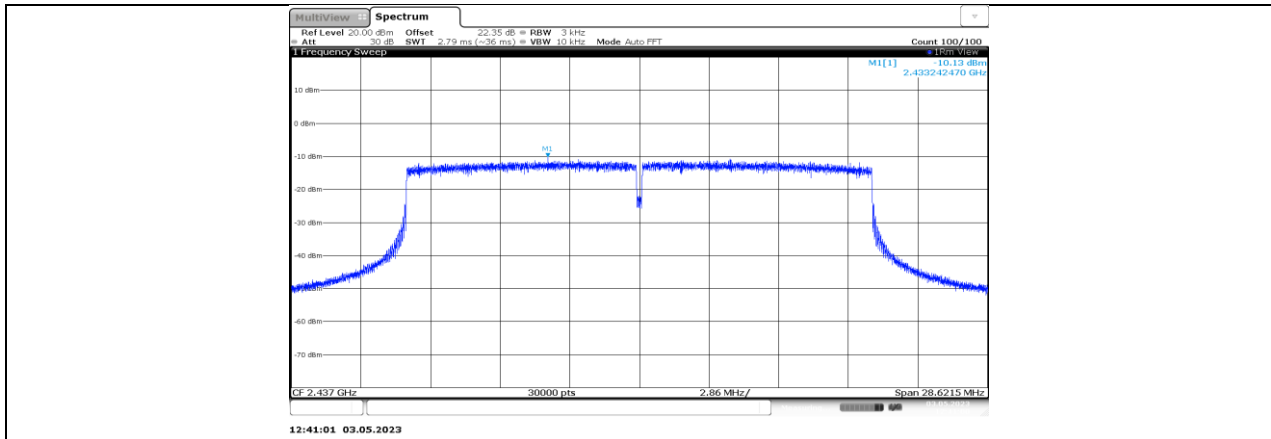
11AX20MIMO_Ant5_2412



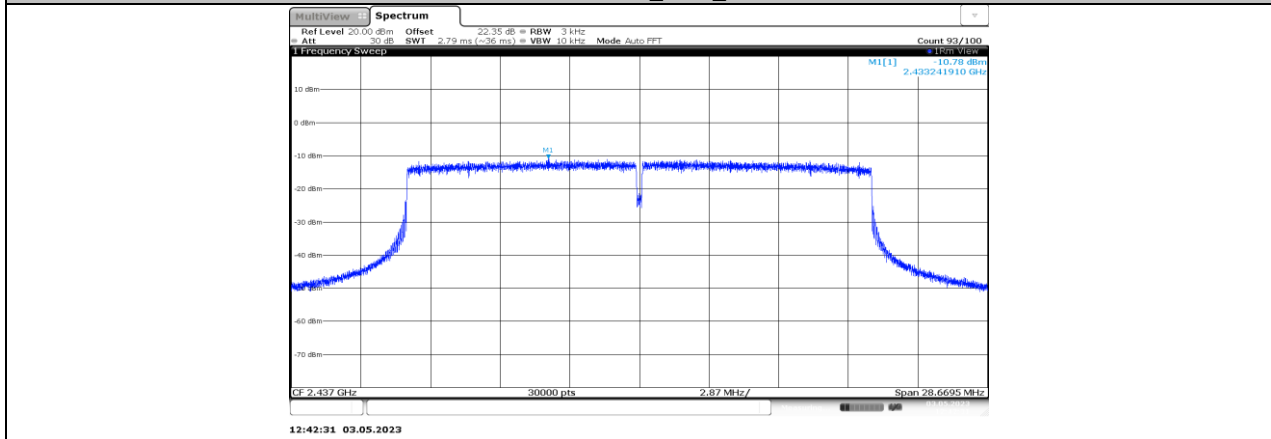
11AX20MIMO_Ant2_2417



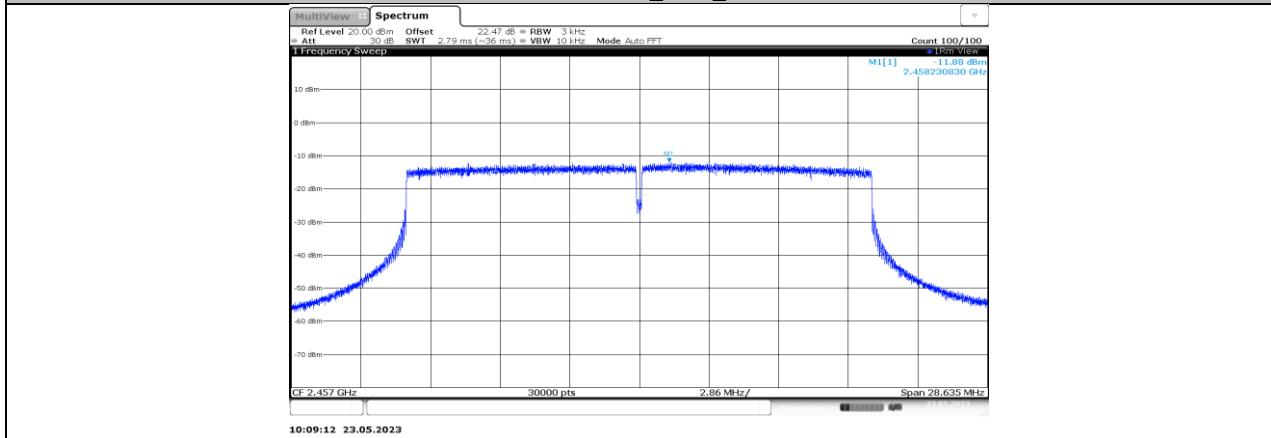
11AX20MIMO_Ant5_2417



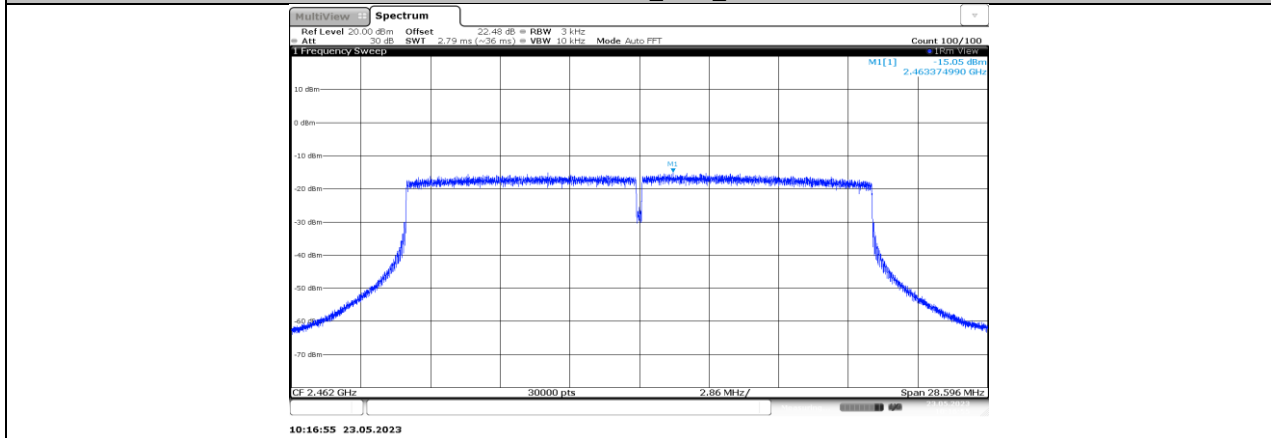
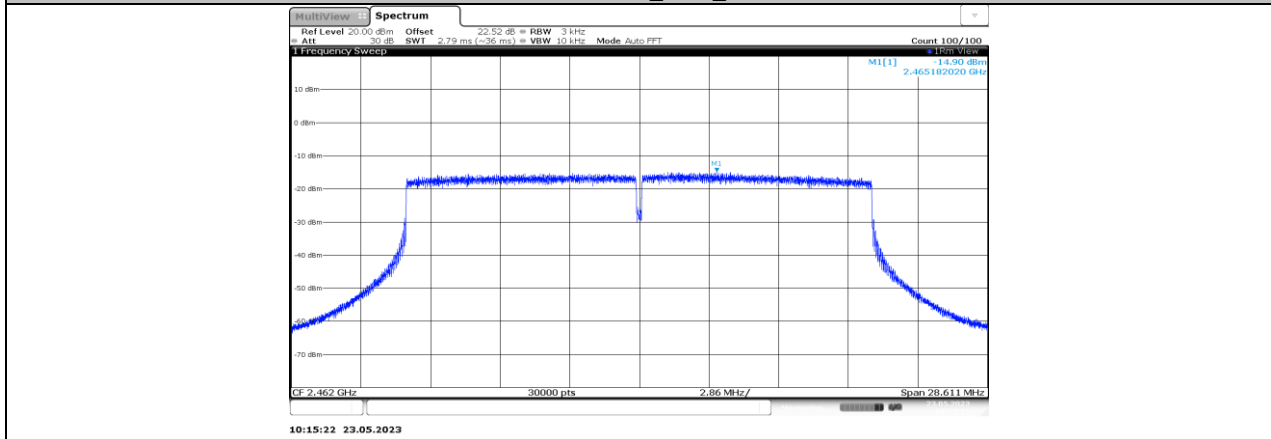
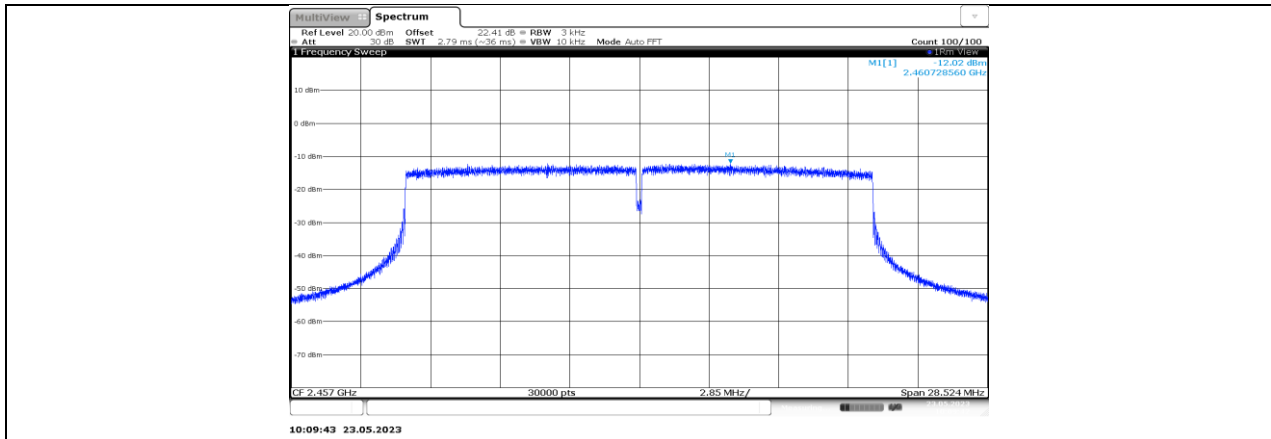
11AX20MIMO_Ant2_2437

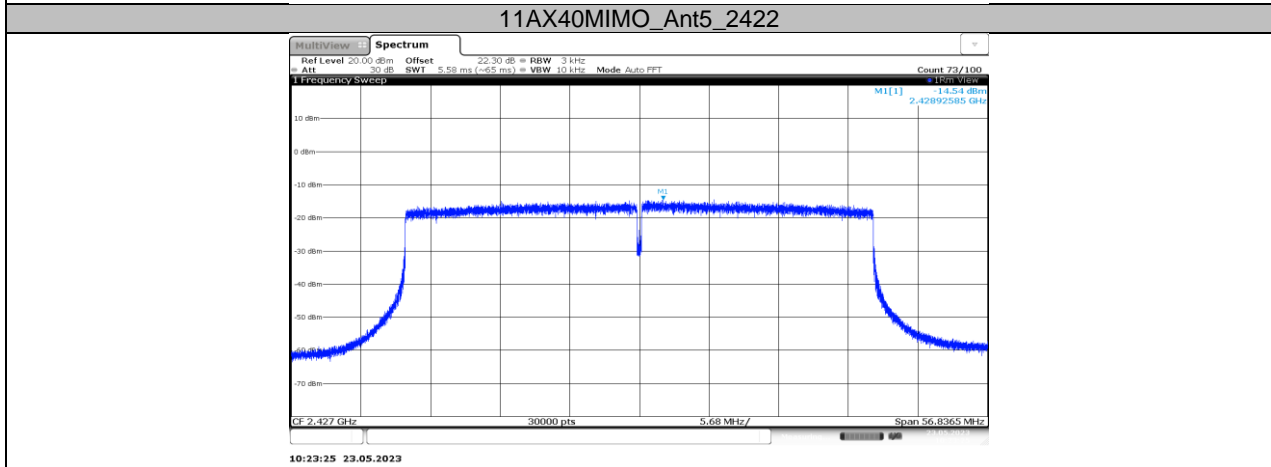
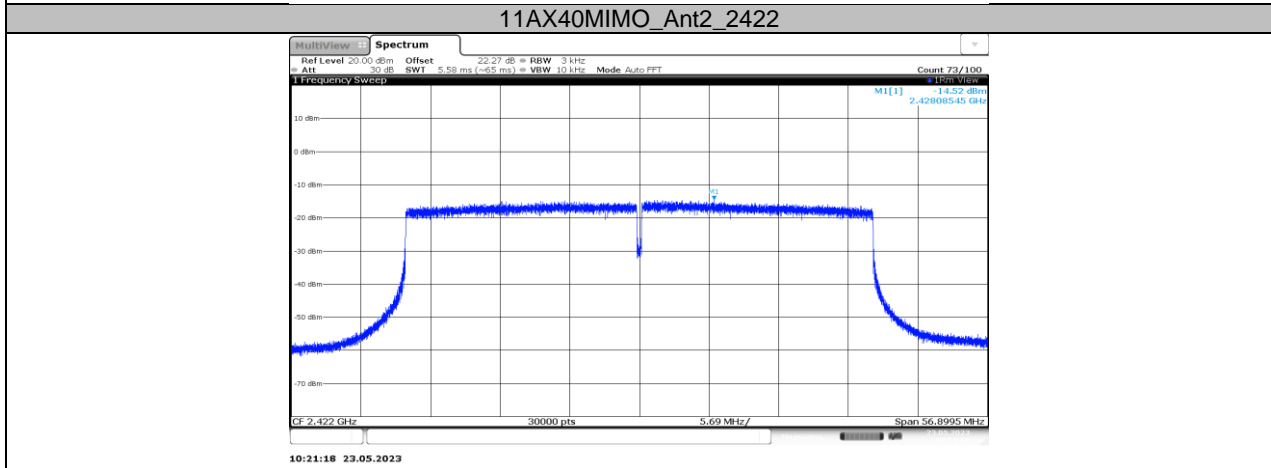
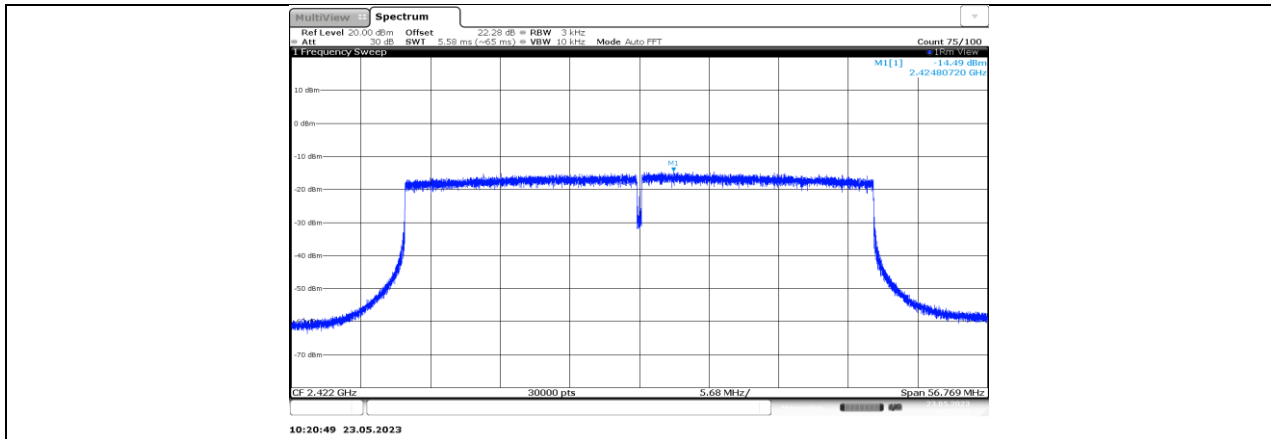


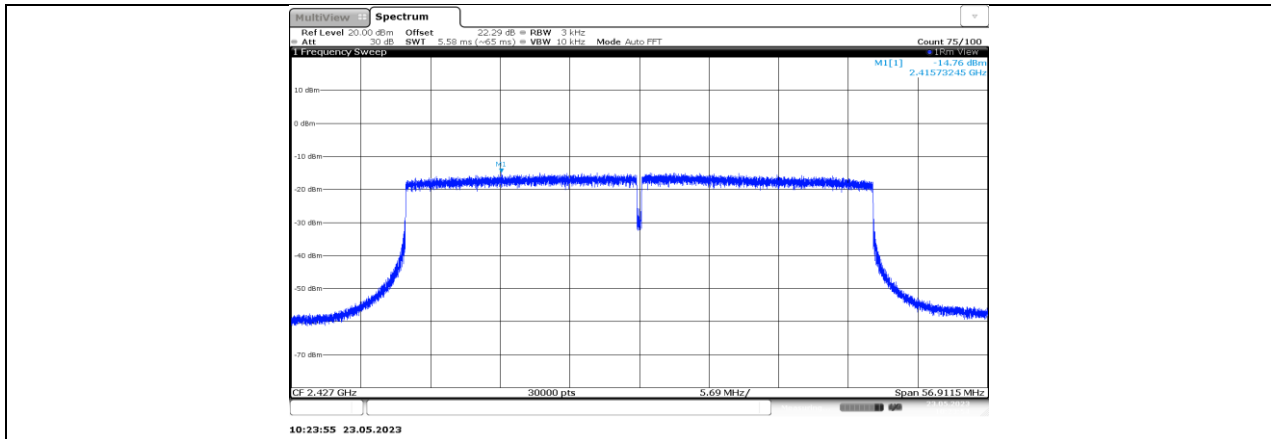
11AX20MIMO_Ant5_2437



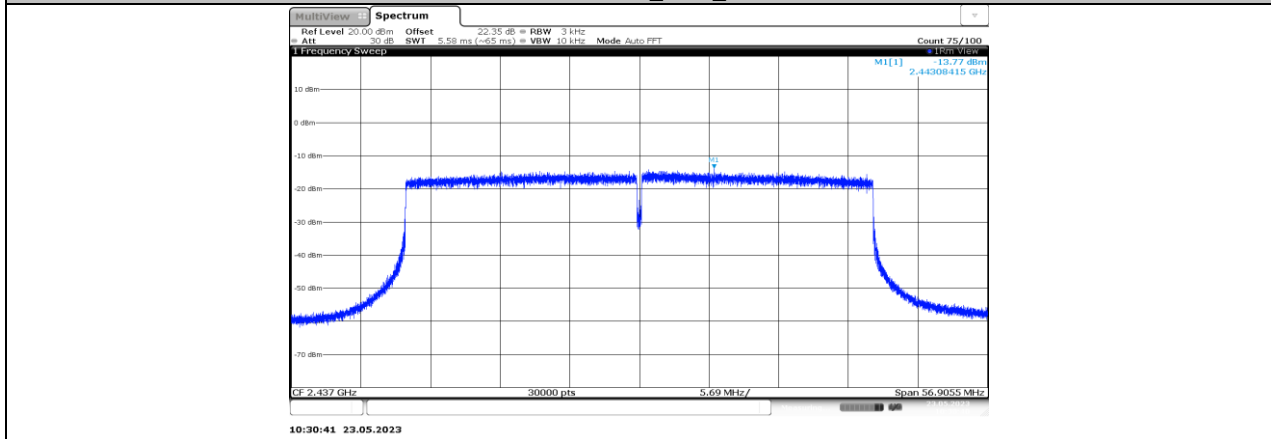
11AX20MIMO_Ant2_2457



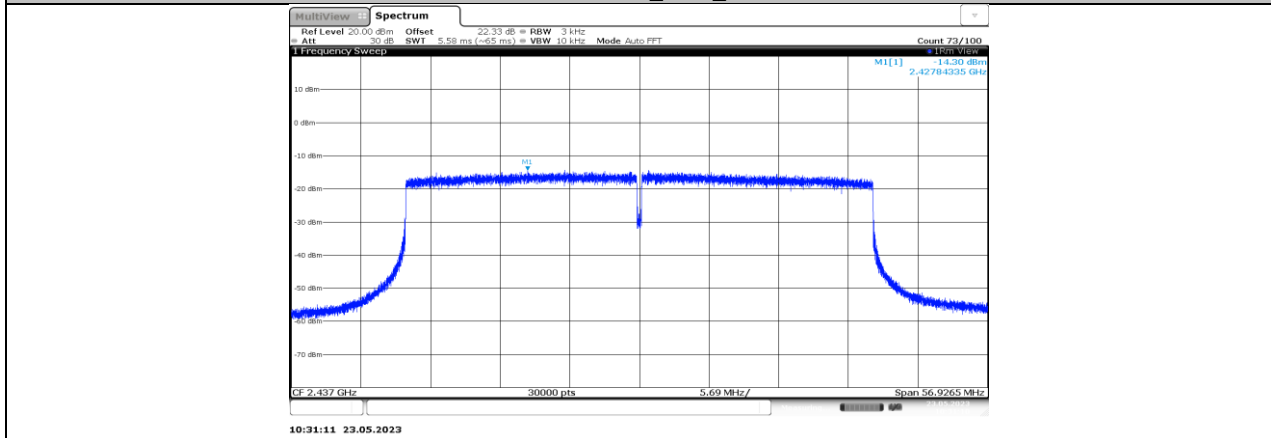




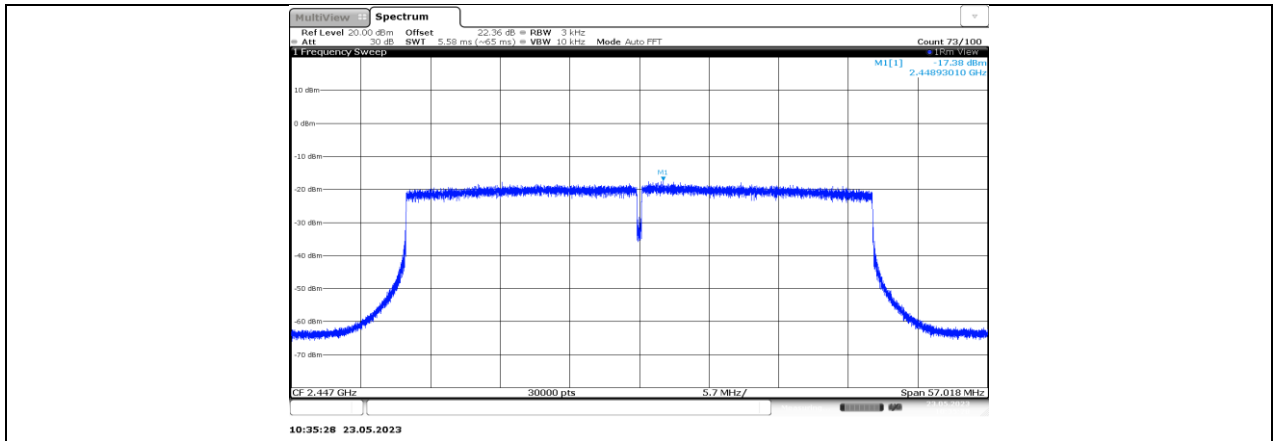
11AX40MIMO_Ant5_2427



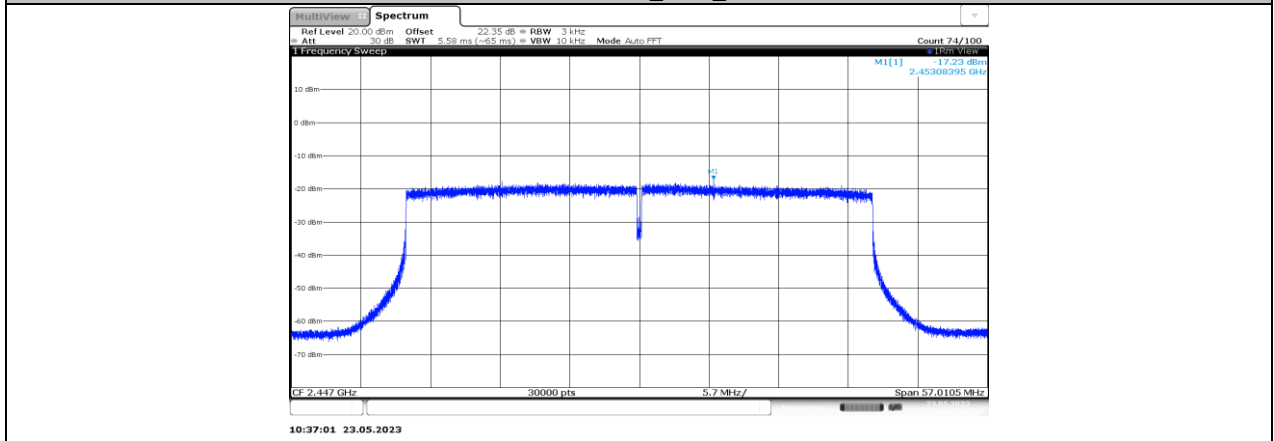
11AX40MIMO_Ant2_2437



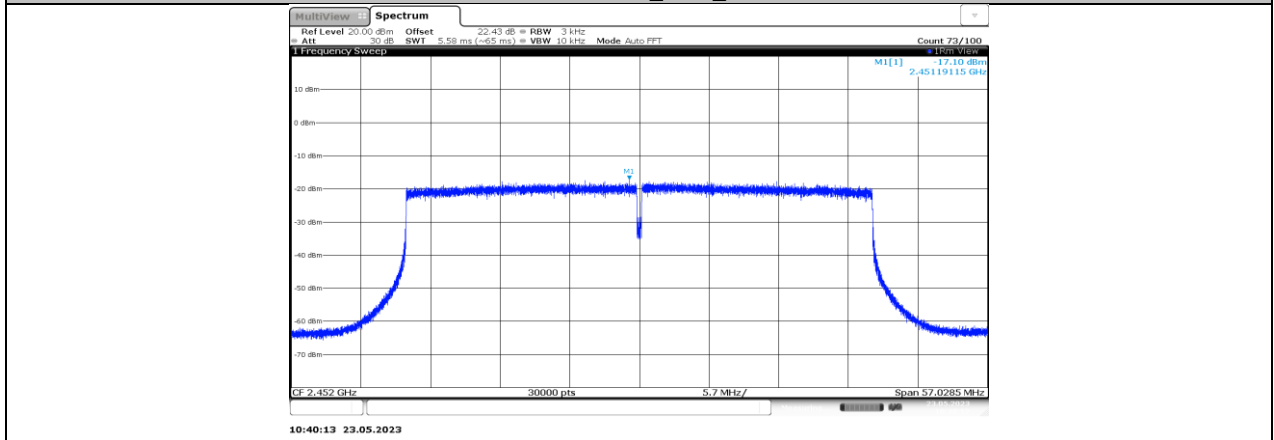
11AX40MIMO_Ant5_2437



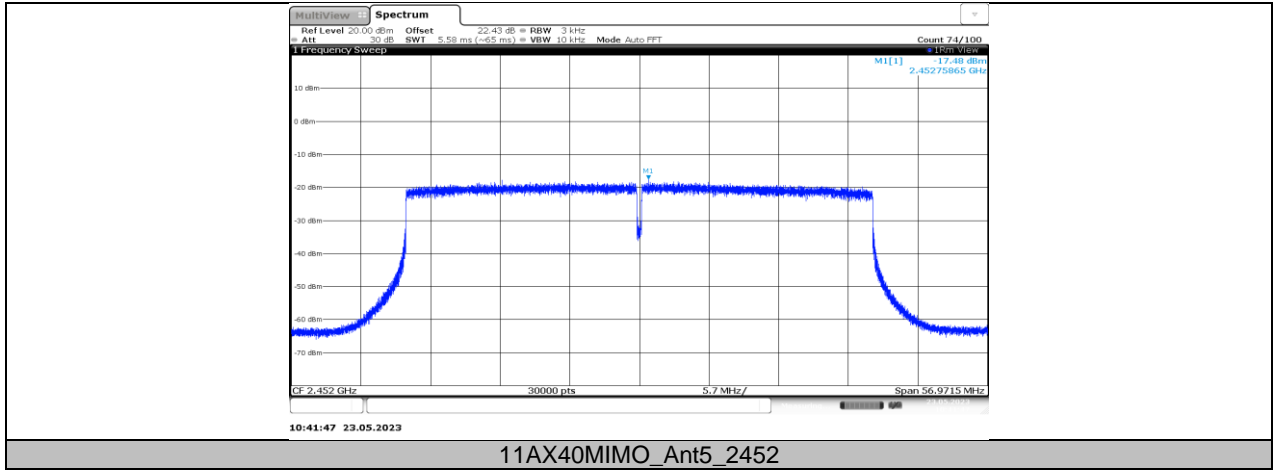
11AX40MIMO_Ant2_2447



11AX40MIMO_Ant5_2447



11AX40MIMO_Ant2_2452

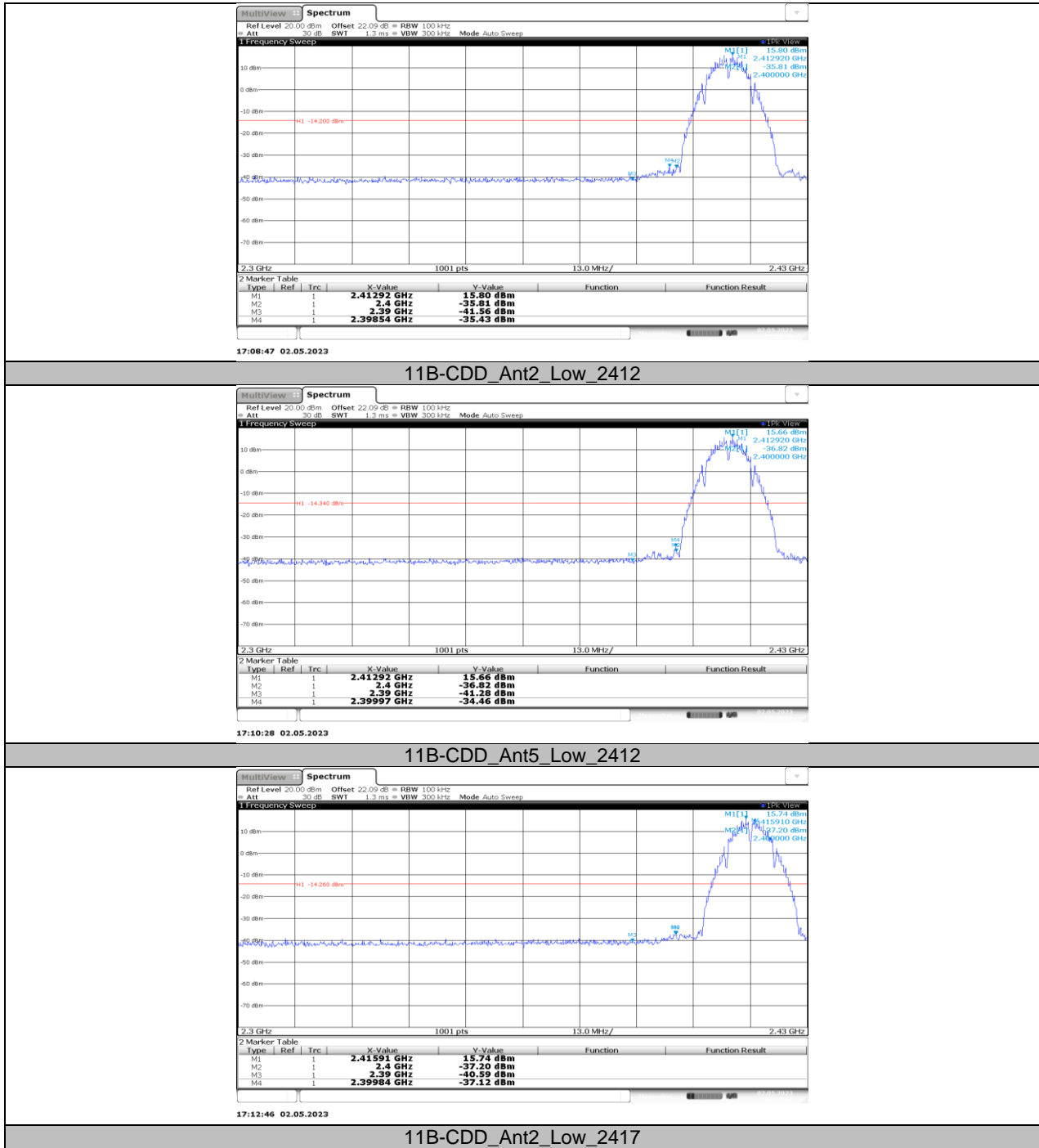


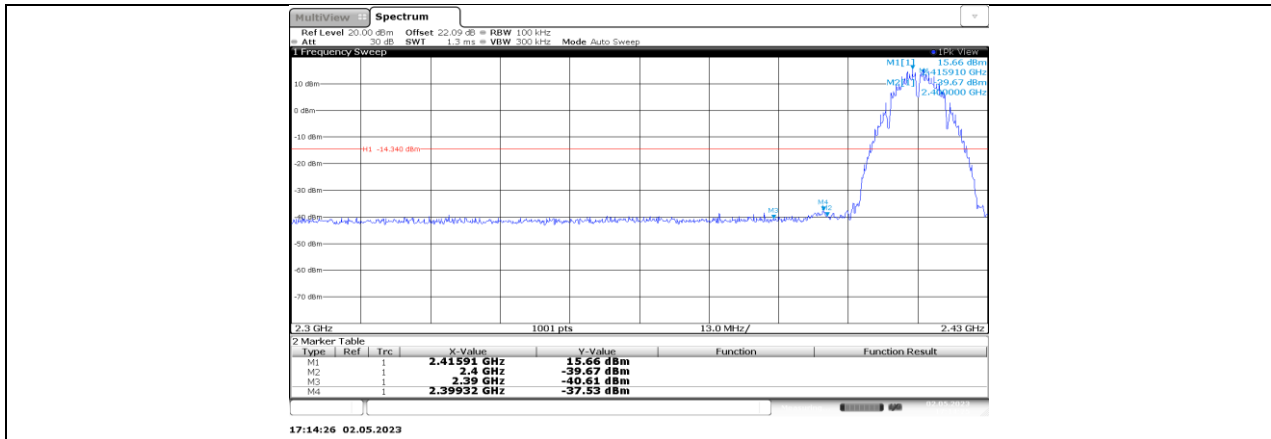
11.5. APPENDIX E: BAND EDGE MEASUREMENTS

11.5.1. Test Result

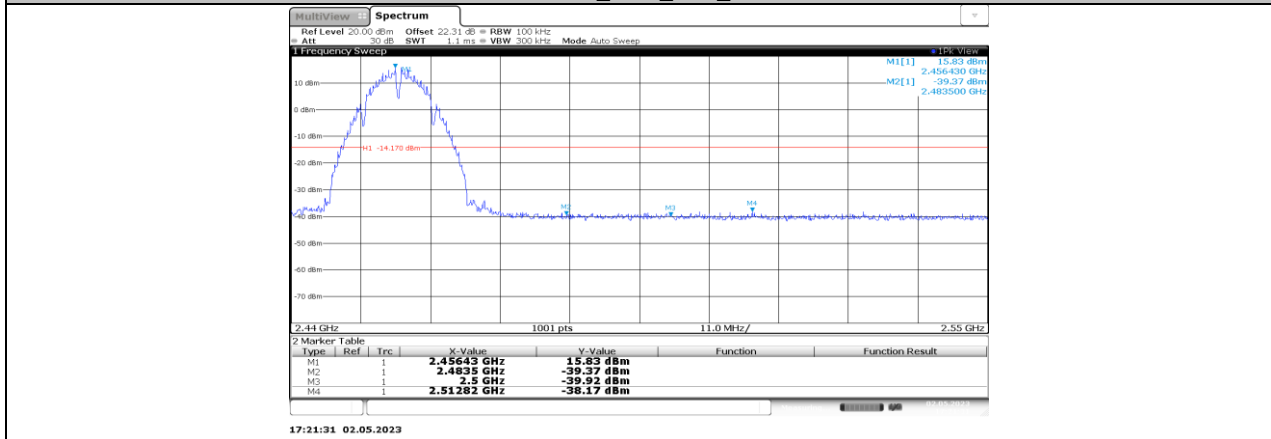
Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant2	Low	2412	15.80	-35.43	≤-14.2	PASS
	Ant5	Low	2412	15.66	-34.46	≤-14.34	PASS
	Ant2	Low	2417	15.74	-37.12	≤-14.26	PASS
	Ant5	Low	2417	15.66	-37.53	≤-14.34	PASS
	Ant2	High	2457	15.83	-38.17	≤-14.17	PASS
	Ant5	High	2457	16.06	-37.77	≤-13.94	PASS
	Ant2	High	2462	14.93	-37.28	≤-15.07	PASS
	Ant5	High	2462	14.89	-37.98	≤-15.11	PASS
11G-CDD	Ant2	Low	2412	12.10	-24.54	≤-17.9	PASS
	Ant5	Low	2412	12.36	-23.5	≤-17.64	PASS
	Ant2	Low	2417	12.25	-29.81	≤-17.75	PASS
	Ant5	Low	2417	12.29	-28.74	≤-17.71	PASS
	Ant2	High	2457	12.87	-33.98	≤-17.13	PASS
	Ant5	High	2457	12.85	-32.72	≤-17.15	PASS
	Ant2	High	2462	10.83	-36.76	≤-19.17	PASS
	Ant5	High	2462	10.79	-37.86	≤-19.21	PASS
11AX20MIMO	Ant2	Low	2412	12.14	-21.9	≤-17.86	PASS
	Ant5	Low	2412	12.15	-20.95	≤-17.85	PASS
	Ant2	Low	2417	12.07	-27.13	≤-17.93	PASS
	Ant5	Low	2417	12.14	-27.12	≤-17.86	PASS
	Ant2	High	2457	12.29	-33.49	≤-17.71	PASS
	Ant5	High	2457	13.01	-31.2	≤-16.99	PASS
	Ant2	High	2462	8.96	-37.26	≤-21.04	PASS
	Ant5	High	2462	8.39	-38.05	≤-21.61	PASS
11AX40MIMO	Ant2	Low	2422	9.44	-26.09	≤-20.56	PASS
	Ant5	Low	2422	9.98	-24.96	≤-20.02	PASS
	Ant2	Low	2427	9.26	-27.7	≤-20.74	PASS
	Ant5	Low	2427	9.42	-24.72	≤-20.58	PASS
	Ant2	High	2447	5.71	-37.71	≤-24.29	PASS
	Ant5	High	2447	5.76	-38.66	≤-24.24	PASS
	Ant2	High	2452	5.39	-37.29	≤-24.61	PASS
	Ant5	High	2452	5.54	-37.61	≤-24.46	PASS

11.5.2. Test Graphs

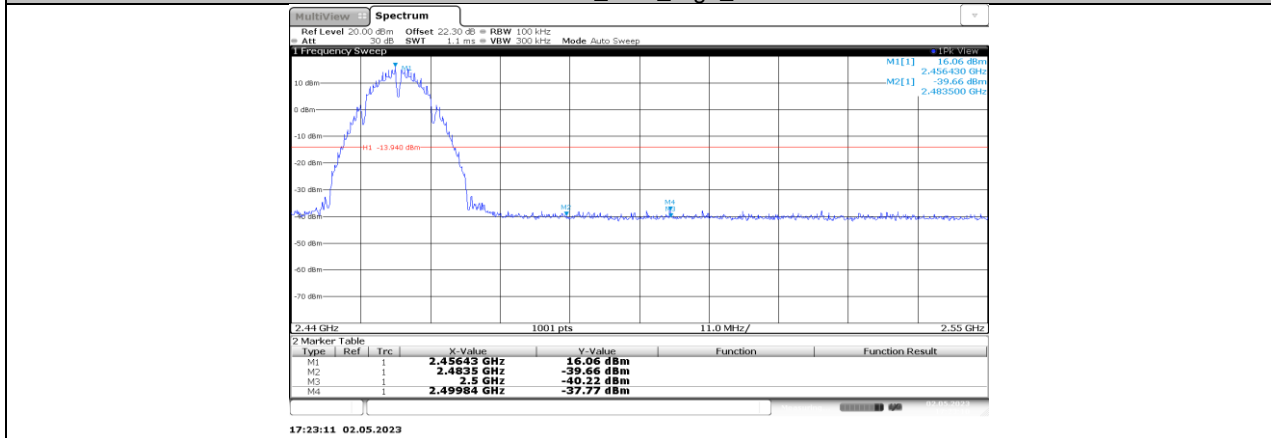




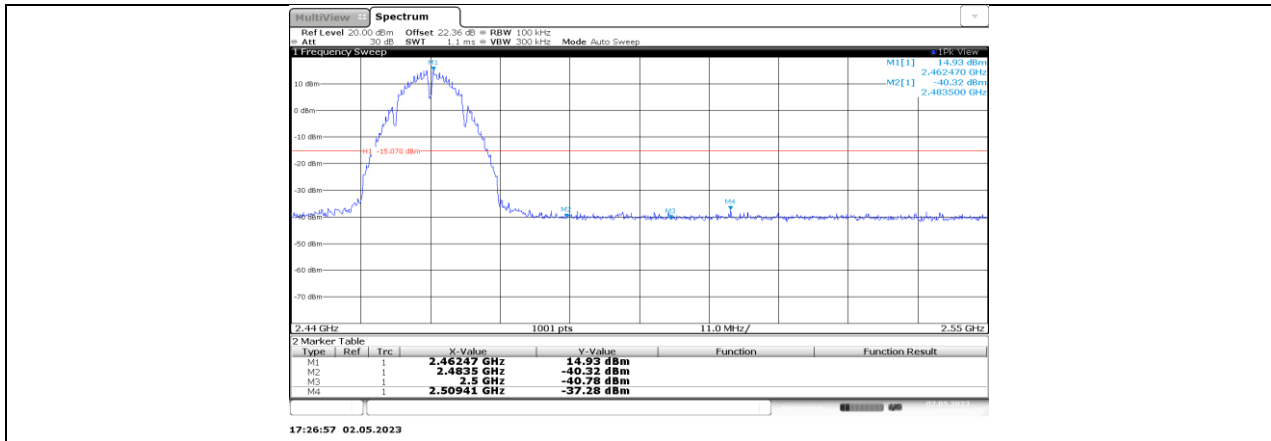
11B-CDD_Ant5_Low_2417



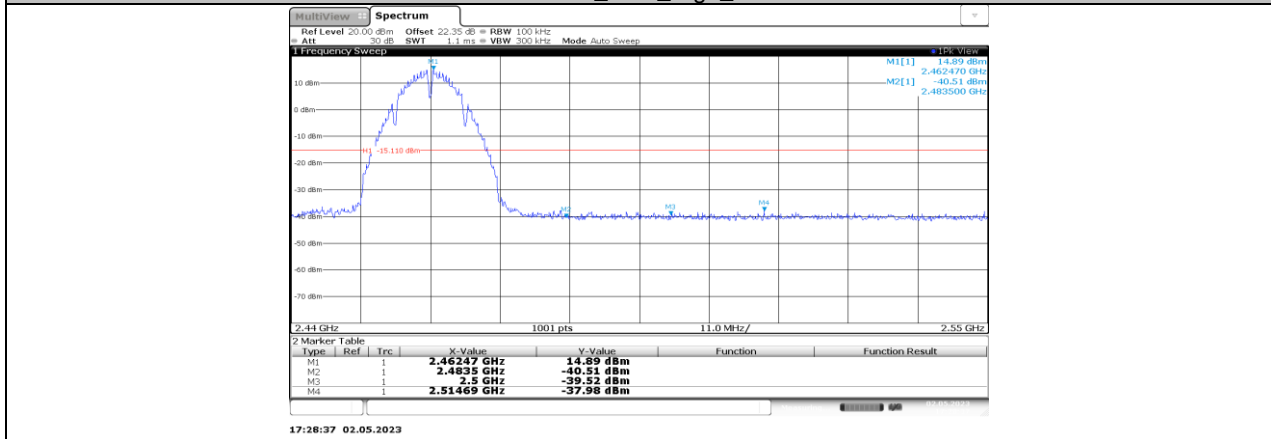
11B-CDD_Ant2_High_2457



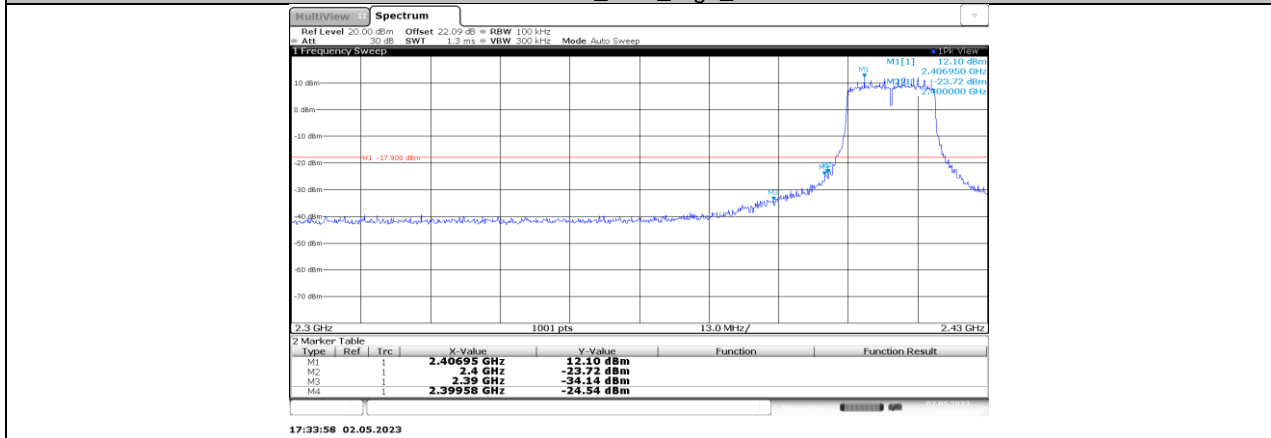
11B-CDD_Ant5_High_2457



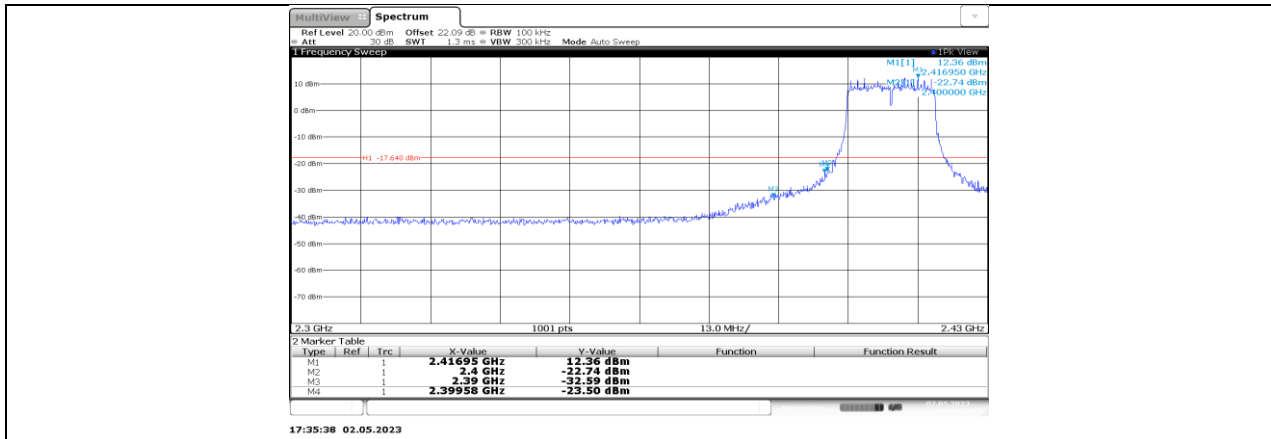
11B-CDD_Ant2_High_2462



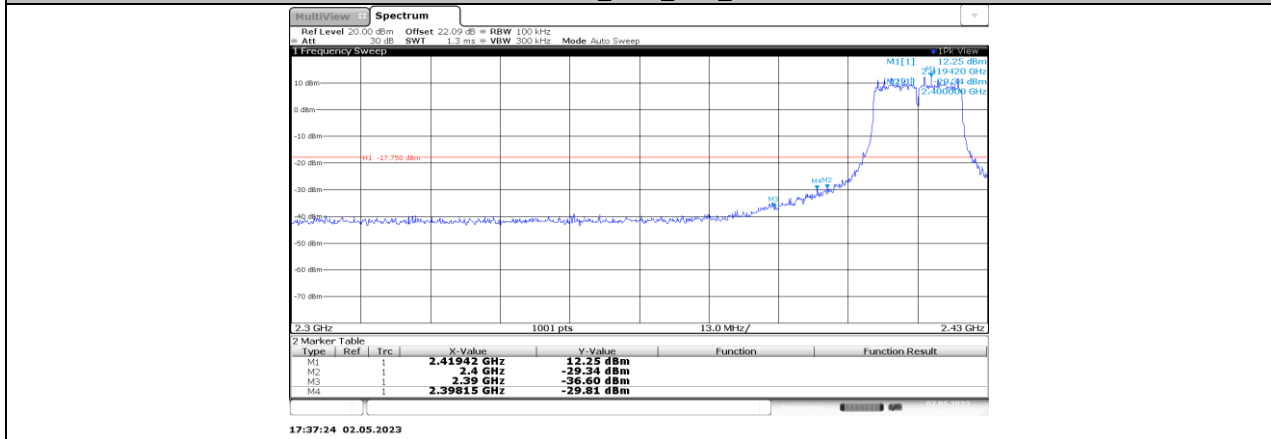
11B-CDD_Ant5_High_2462



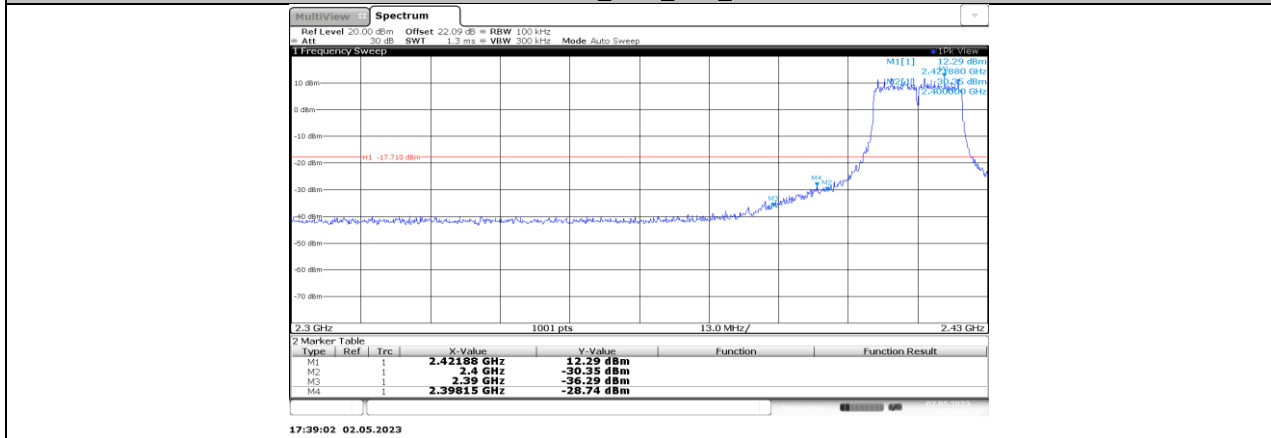
11G-CDD_Ant2_Low_2412



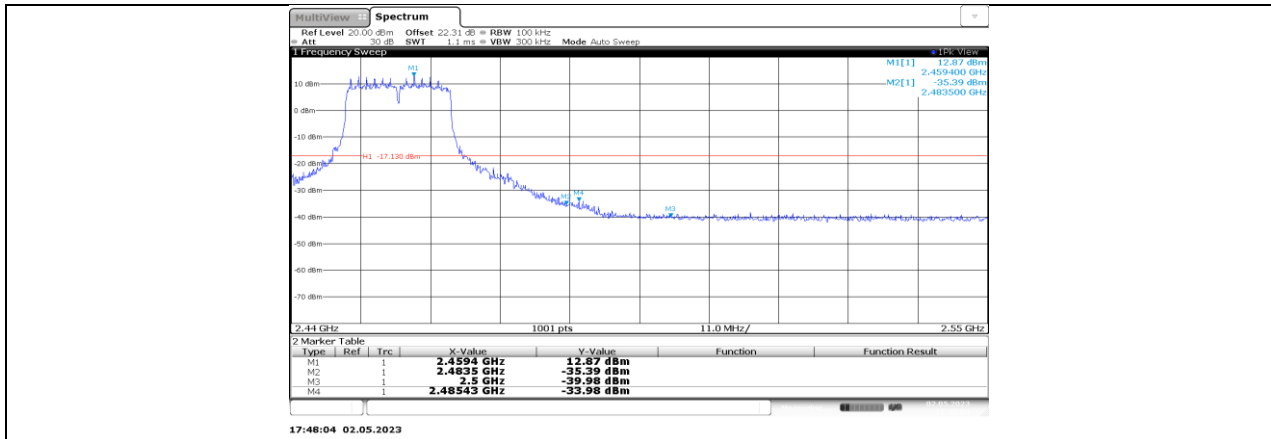
11G-CDD_Ant5_Low_2412



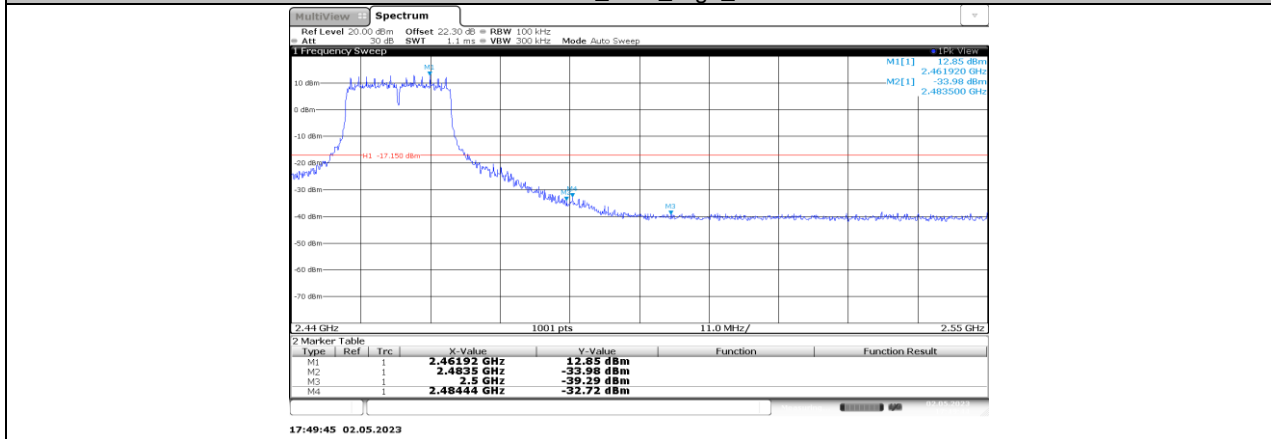
11G-CDD_Ant2_Low_2417



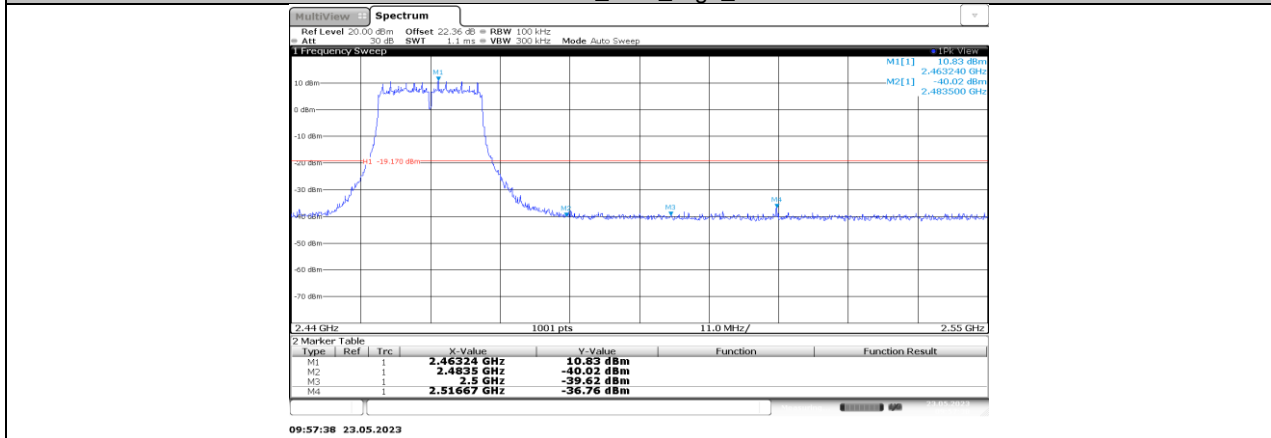
11G-CDD_Ant5_Low_2417



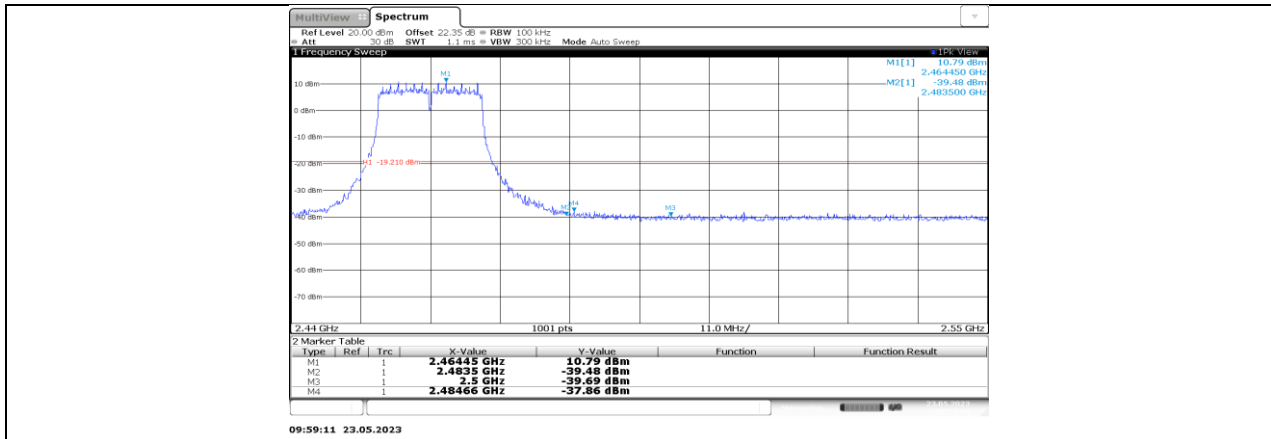
11G-CDD_Ant2_High_2457



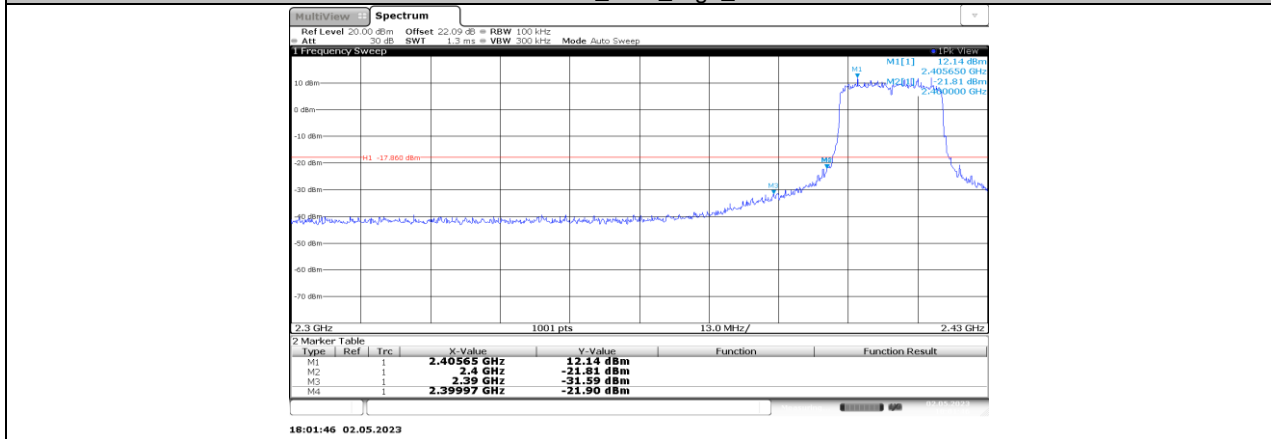
11G-CDD_Ant5_High_2457



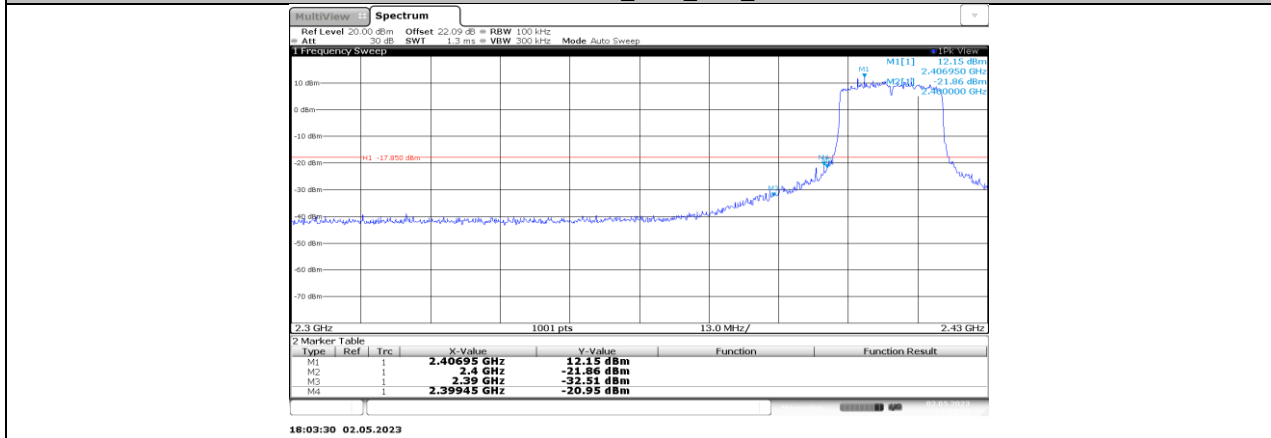
11G-CDD_Ant2_High_2462



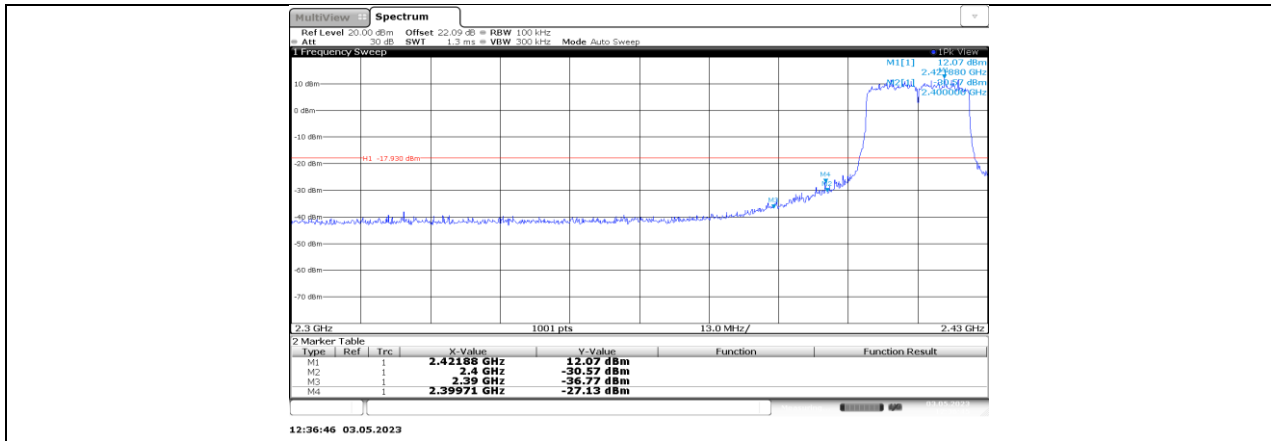
11G-CDD_Ant5_High_2462



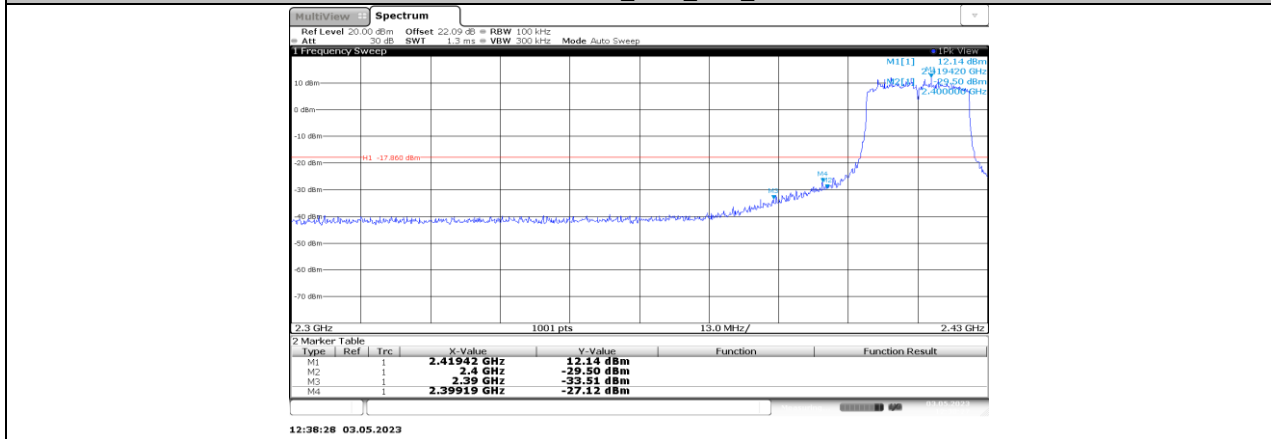
11AX20MIMO_Ant2_Low_2412



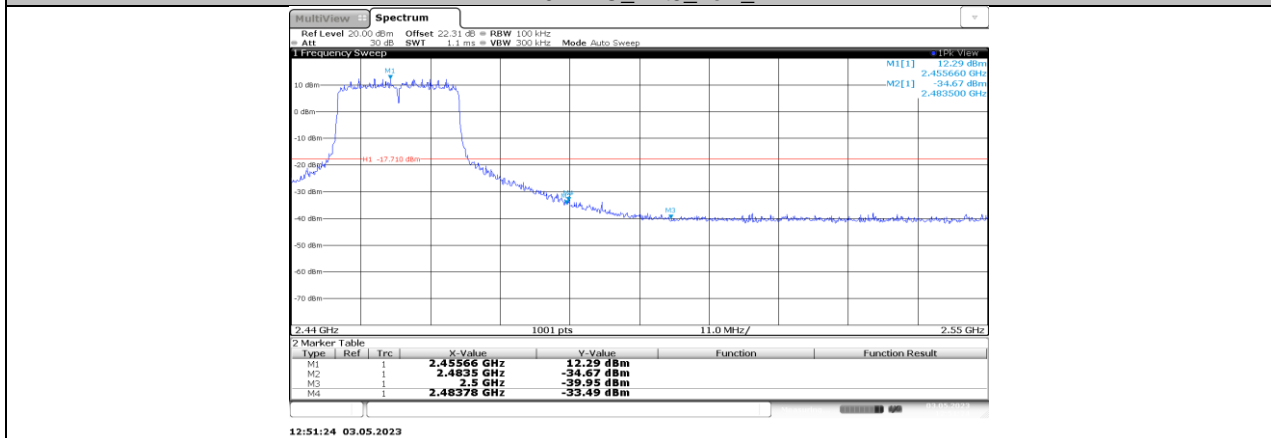
11AX20MIMO_Ant5_Low_2412



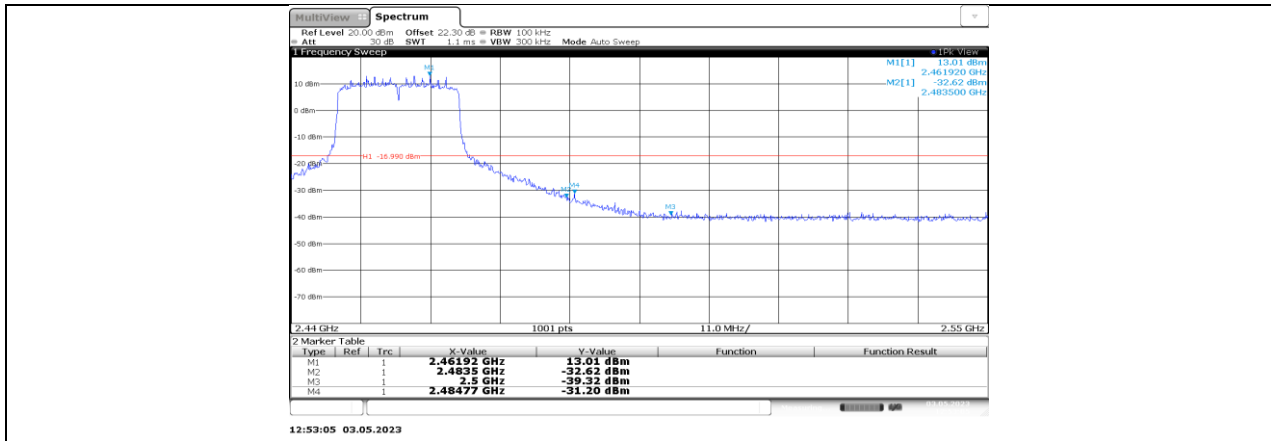
11AX20MIMO_Ant2_Low_2417



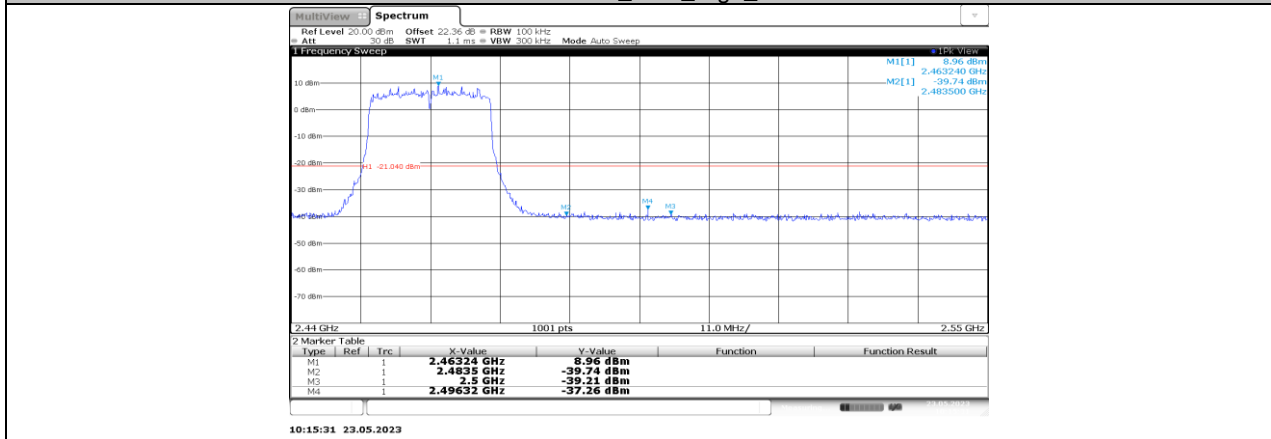
11AX20MIMO_Ant5_Low_2417



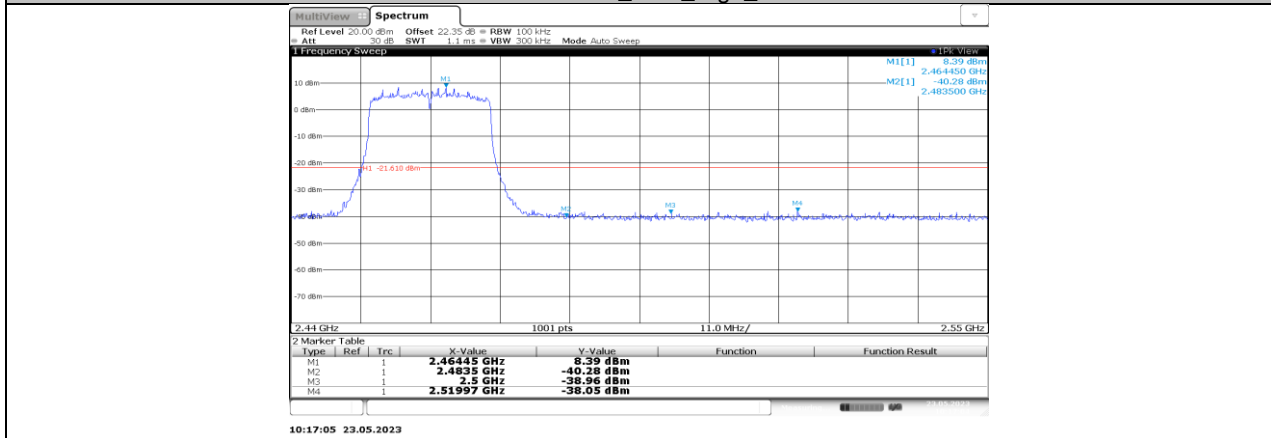
11AX20MIMO_Ant2_High_2457



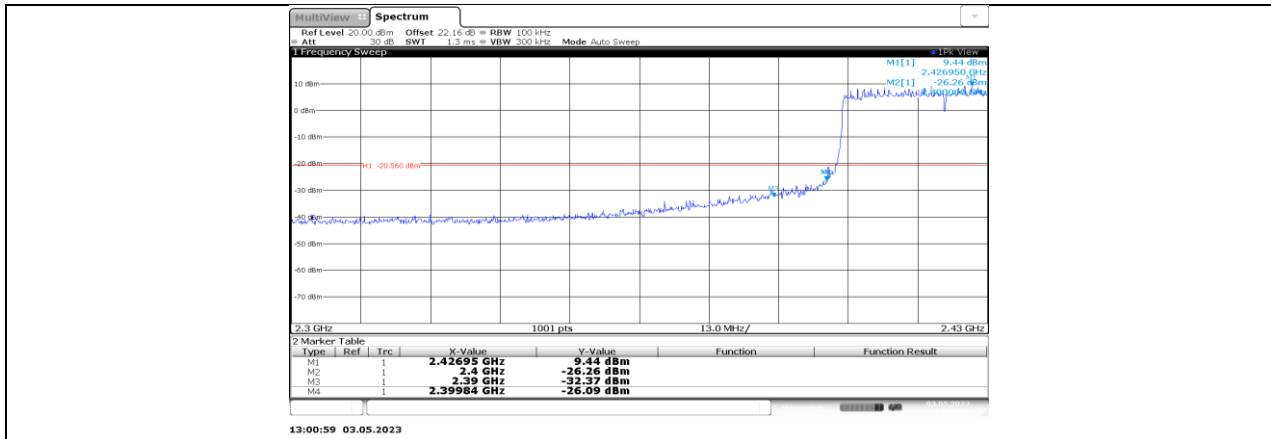
11AX20MIMO_Ant5_High_2457



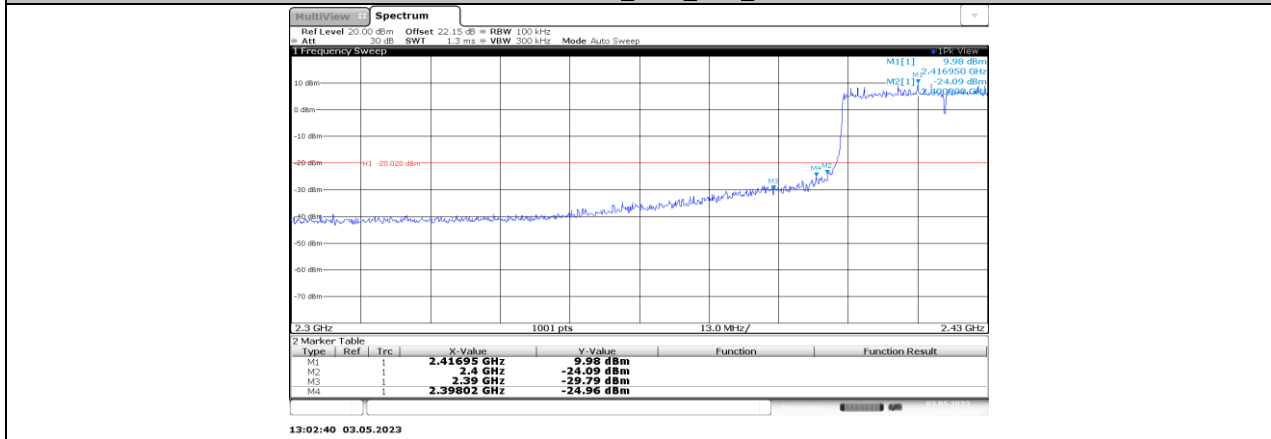
11AX20MIMO_Ant2_High_2462



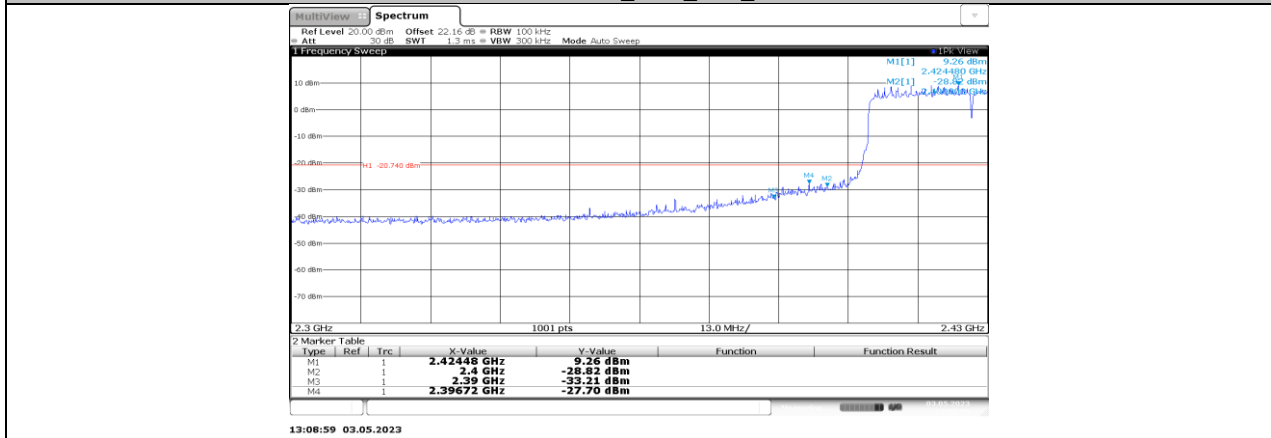
11AX20MIMO_Ant5_High_2462



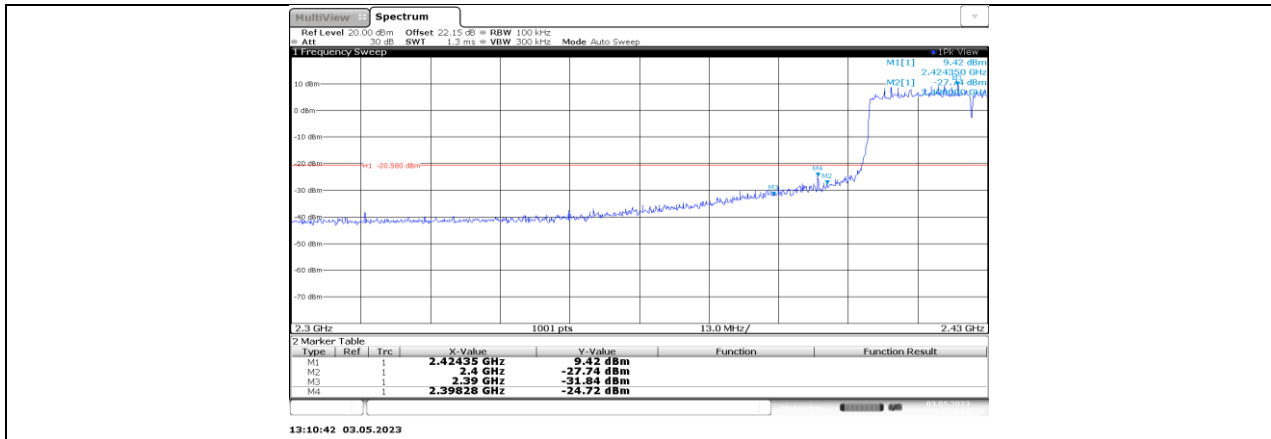
11AX40MIMO_Ant2_Low_2422



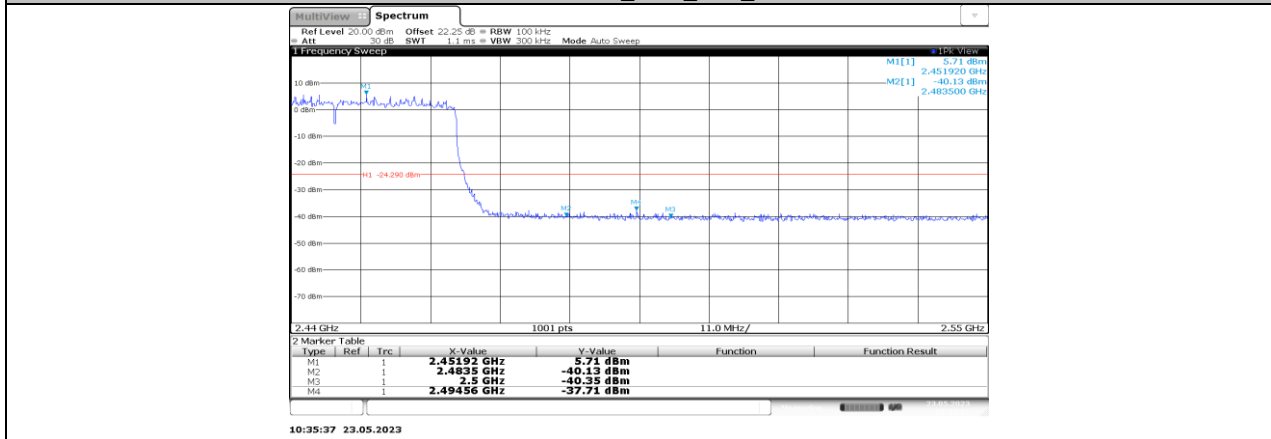
11AX40MIMO_Ant5_Low_2422



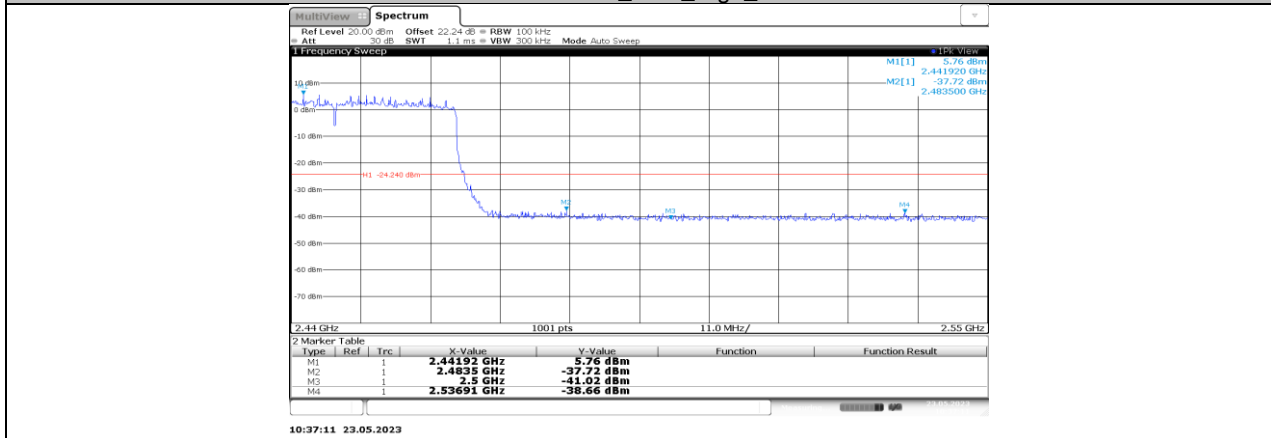
11AX40MIMO_Ant2_Low_2427



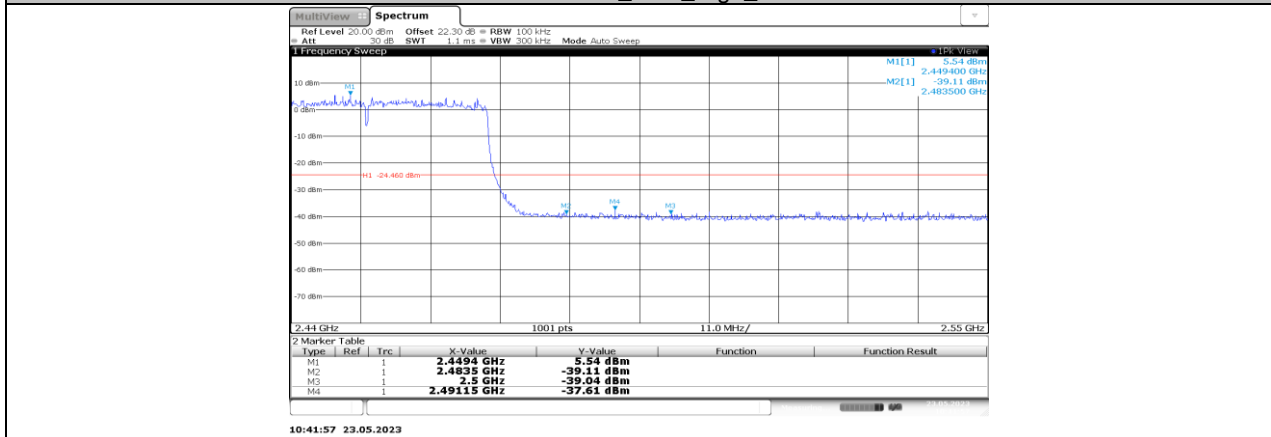
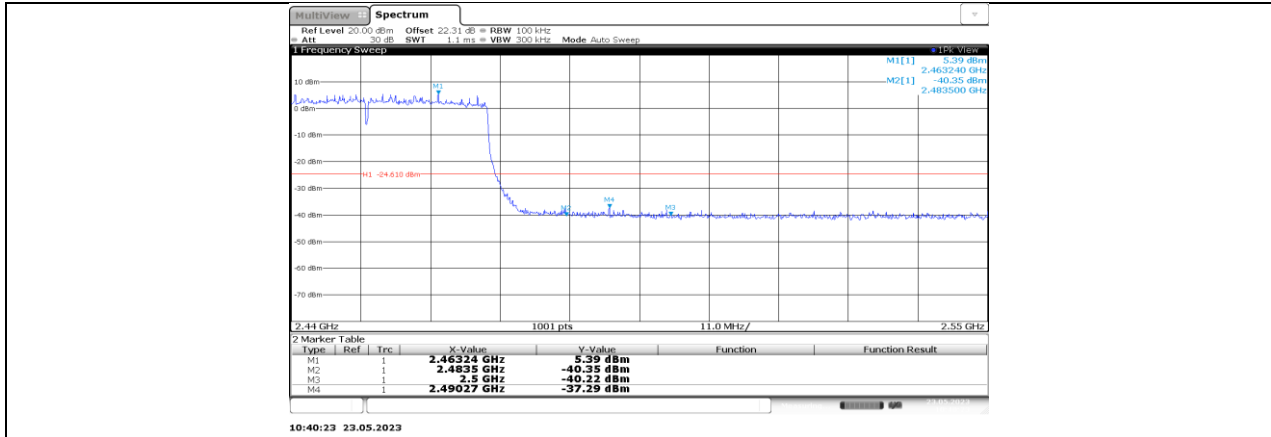
11AX40MIMO_Ant5_Low_2427



11AX40MIMO_Ant2_High_2447



11AX40MIMO_Ant5_High_2447



11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

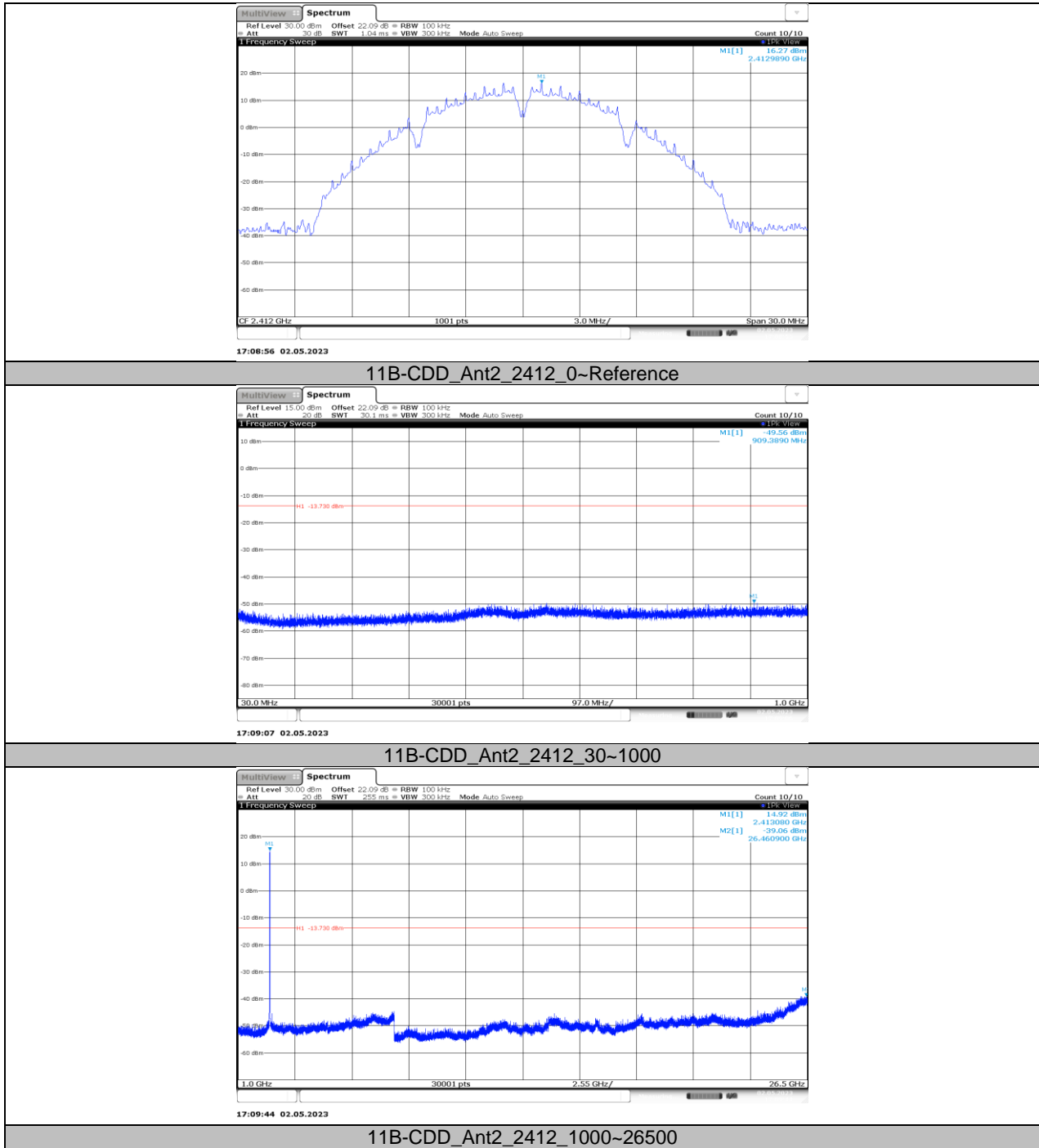
11.6.1. Test Result

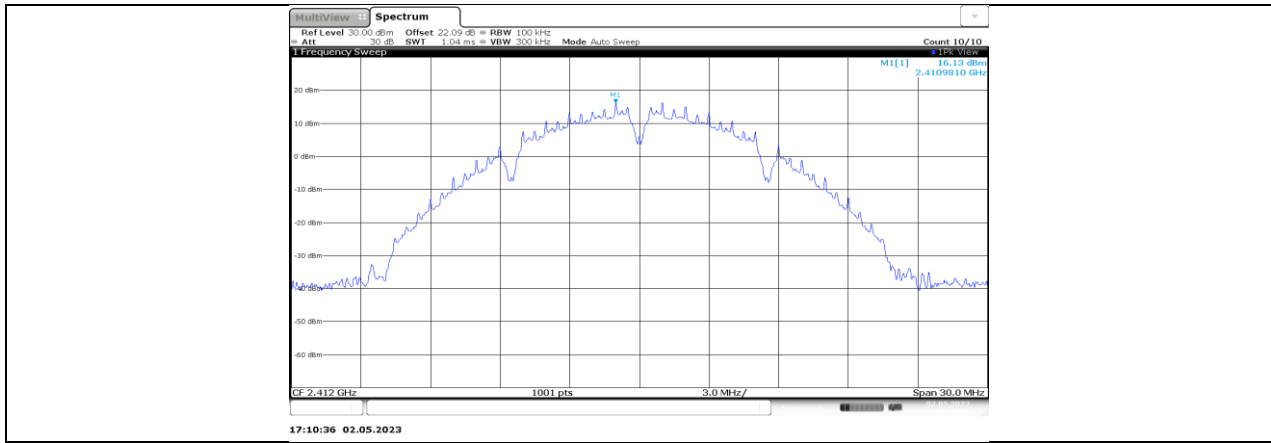
Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict	
11B-CDD	Ant2	2412	Reference	16.27	---	PASS	
			30~1000	-49.56	≤-13.73	PASS	
			1000~26500	-39.06	≤-13.73	PASS	
	Ant5	2412	Reference	16.13	---	PASS	
			30~1000	-48.46	≤-13.87	PASS	
			1000~26500	-38.39	≤-13.87	PASS	
	Ant2	2417	Reference	16.26	---	PASS	
			30~1000	-49.55	≤-13.74	PASS	
			1000~26500	-38.88	≤-13.74	PASS	
	Ant5	2417	Reference	16.13	---	PASS	
			30~1000	-49.67	≤-13.87	PASS	
			1000~26500	-38.26	≤-13.87	PASS	
	Ant2	2437	Reference	15.15	---	PASS	
			30~1000	-48.43	≤-14.85	PASS	
			1000~26500	-38.37	≤-14.85	PASS	
	Ant5	2437	Reference	14.97	---	PASS	
			30~1000	-49.61	≤-15.03	PASS	
			1000~26500	-38.75	≤-15.03	PASS	
	Ant2	2457	Reference	16.06	---	PASS	
			30~1000	-49.07	≤-13.94	PASS	
			1000~26500	-38.91	≤-13.94	PASS	
	Ant5	2457	Reference	16.23	---	PASS	
			30~1000	-48.53	≤-13.77	PASS	
			1000~26500	-36.76	≤-13.77	PASS	
	Ant2	2462	Reference	15.22	---	PASS	
			30~1000	-48.6	≤-14.78	PASS	
			1000~26500	-38.32	≤-14.78	PASS	
	Ant5	2462	Reference	15.12	---	PASS	
			30~1000	-49.12	≤-14.88	PASS	
			1000~26500	-38.68	≤-14.88	PASS	
	11G-CDD	Ant2	2412	Reference	12.64	---	PASS
				30~1000	-49.03	≤-17.36	PASS
				1000~26500	-38.79	≤-17.36	PASS
		Ant5	2412	Reference	12.77	---	PASS
				30~1000	-49.54	≤-17.23	PASS
				1000~26500	-38.98	≤-17.23	PASS
Ant2		2417	Reference	12.96	---	PASS	
			30~1000	-48.9	≤-17.04	PASS	
			1000~26500	-37.99	≤-17.04	PASS	
Ant5		2417	Reference	12.92	---	PASS	
			30~1000	-49.11	≤-17.08	PASS	
			1000~26500	-38.72	≤-17.08	PASS	
Ant2		2437	Reference	13.11	---	PASS	
			30~1000	-49.57	≤-16.89	PASS	
			1000~26500	-38.54	≤-16.89	PASS	
Ant5		2437	Reference	12.79	---	PASS	
			30~1000	-48.09	≤-17.21	PASS	
			1000~26500	-38.13	≤-17.21	PASS	
Ant2		2457	Reference	13.07	---	PASS	
			30~1000	-48.84	≤-16.93	PASS	
			1000~26500	-39.06	≤-16.93	PASS	
Ant5		2457	Reference	13.14	---	PASS	
			30~1000	-49.1	≤-16.86	PASS	
			1000~26500	-38.67	≤-16.86	PASS	
Ant2		2462	Reference	10.99	---	PASS	

	Ant5	2462	30~1000	-47.92	≤-19.01	PASS
			1000~26500	-38.23	≤-19.01	PASS
			Reference	11.09	---	PASS
			30~1000	-49.22	≤-18.91	PASS
			1000~26500	-38.8	≤-18.91	PASS
11AX20MIMO	Ant2	2412	Reference	12.62	---	PASS
			30~1000	-49.29	≤-17.38	PASS
			1000~26500	-38.8	≤-17.38	PASS
	Ant5	2412	Reference	12.18	---	PASS
			30~1000	-49.1	≤-17.82	PASS
			1000~26500	-38.7	≤-17.82	PASS
	Ant2	2417	Reference	12.70	---	PASS
			30~1000	-48.63	≤-17.3	PASS
			1000~26500	-38.86	≤-17.3	PASS
	Ant5	2417	Reference	12.73	---	PASS
			30~1000	-49.27	≤-17.27	PASS
			1000~26500	-38.26	≤-17.27	PASS
	Ant2	2437	Reference	13.22	---	PASS
			30~1000	-49.45	≤-16.78	PASS
			1000~26500	-38.46	≤-16.78	PASS
	Ant5	2437	Reference	13.12	---	PASS
			30~1000	-49.31	≤-16.88	PASS
			1000~26500	-38.12	≤-16.88	PASS
	Ant2	2457	Reference	12.95	---	PASS
			30~1000	-49.06	≤-17.05	PASS
			1000~26500	-38.26	≤-17.05	PASS
	Ant5	2457	Reference	13.21	---	PASS
			30~1000	-49.14	≤-16.79	PASS
			1000~26500	-38.11	≤-16.79	PASS
Ant2	2462	Reference	8.73	---	PASS	
		30~1000	-48.8	≤-21.27	PASS	
		1000~26500	-38.33	≤-21.27	PASS	
Ant5	2462	Reference	8.75	---	PASS	
		30~1000	-49.05	≤-21.25	PASS	
		1000~26500	-38.96	≤-21.25	PASS	
11AX40MIMO	Ant2	2422	Reference	10.22	---	PASS
			30~1000	-49.58	≤-19.78	PASS
			1000~26500	-38.88	≤-19.78	PASS
	Ant5	2422	Reference	10.38	---	PASS
			30~1000	-48.64	≤-19.62	PASS
			1000~26500	-38.71	≤-19.62	PASS
	Ant2	2427	Reference	10.36	---	PASS
			30~1000	-49.91	≤-19.64	PASS
			1000~26500	-38.43	≤-19.64	PASS
	Ant5	2427	Reference	10.28	---	PASS
			30~1000	-49.46	≤-19.72	PASS
			1000~26500	-38.76	≤-19.72	PASS
	Ant2	2437	Reference	10.49	---	PASS
			30~1000	-49.53	≤-19.51	PASS
			1000~26500	-38.8	≤-19.51	PASS
	Ant5	2437	Reference	10.80	---	PASS
			30~1000	-49.38	≤-19.2	PASS
			1000~26500	-38.41	≤-19.2	PASS
	Ant2	2447	Reference	5.78	---	PASS
			30~1000	-49.62	≤-24.22	PASS
			1000~26500	-38.29	≤-24.22	PASS
	Ant5	2447	Reference	6.09	---	PASS
			30~1000	-49.02	≤-23.91	PASS
			1000~26500	-38.49	≤-23.91	PASS
Ant2	2452	Reference	6.25	---	PASS	
		30~1000	-49.53	≤-23.75	PASS	

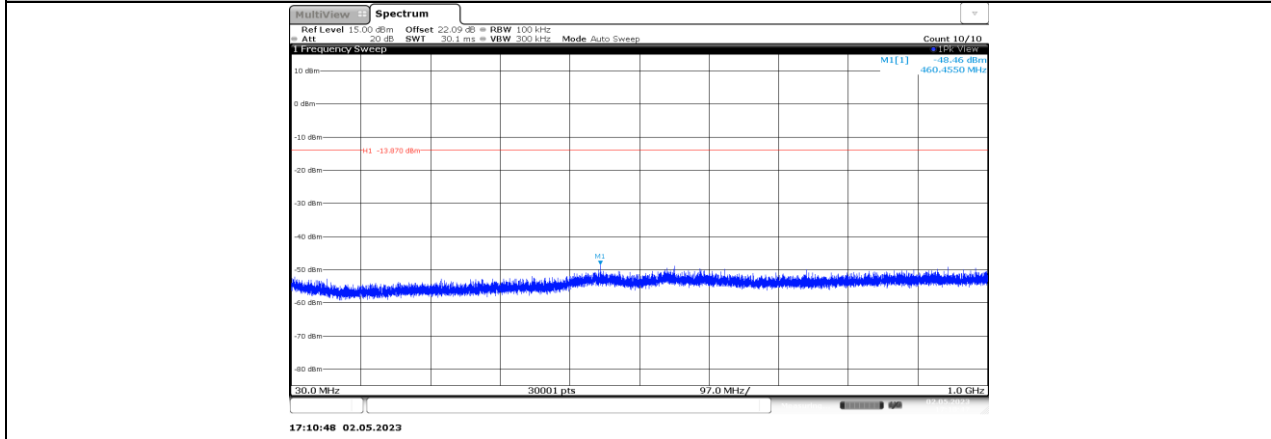
			1000~26500	-38.53	≤ -23.75	PASS
			Reference	5.76	---	PASS
	Ant5	2452	30~1000	-49.28	≤ -24.24	PASS
			1000~26500	-38.85	≤ -24.24	PASS

11.6.2. Test Graphs

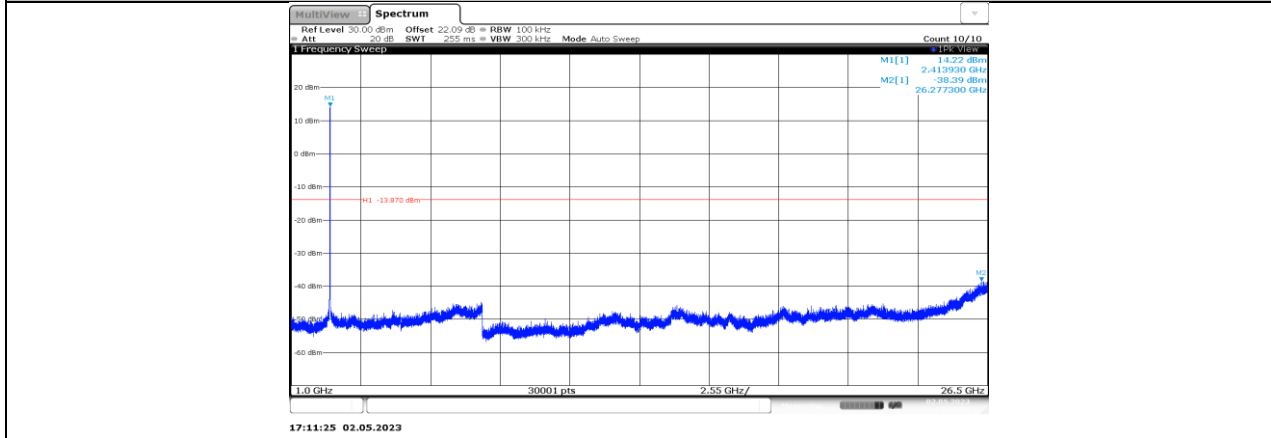




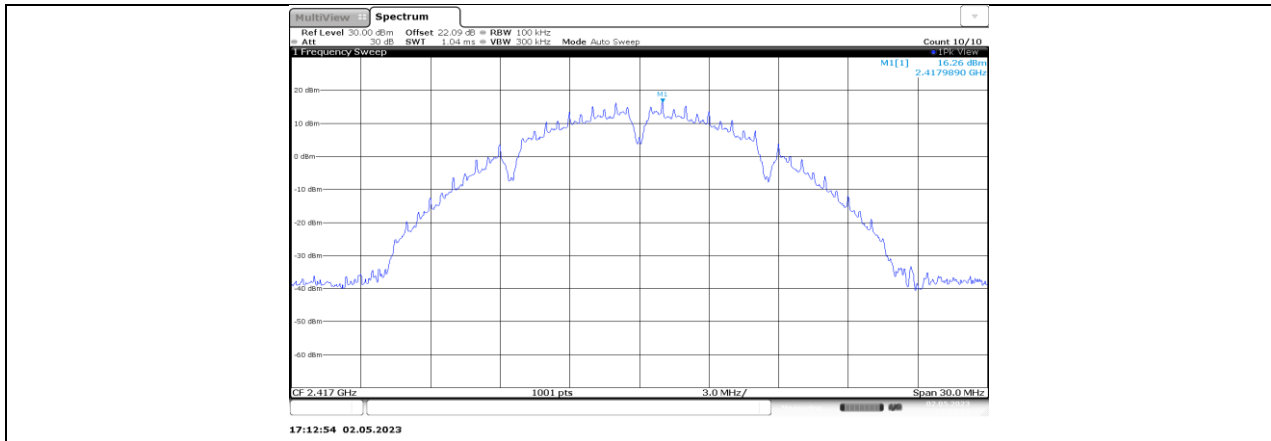
11B-CDD_Ant5_2412_0~Reference



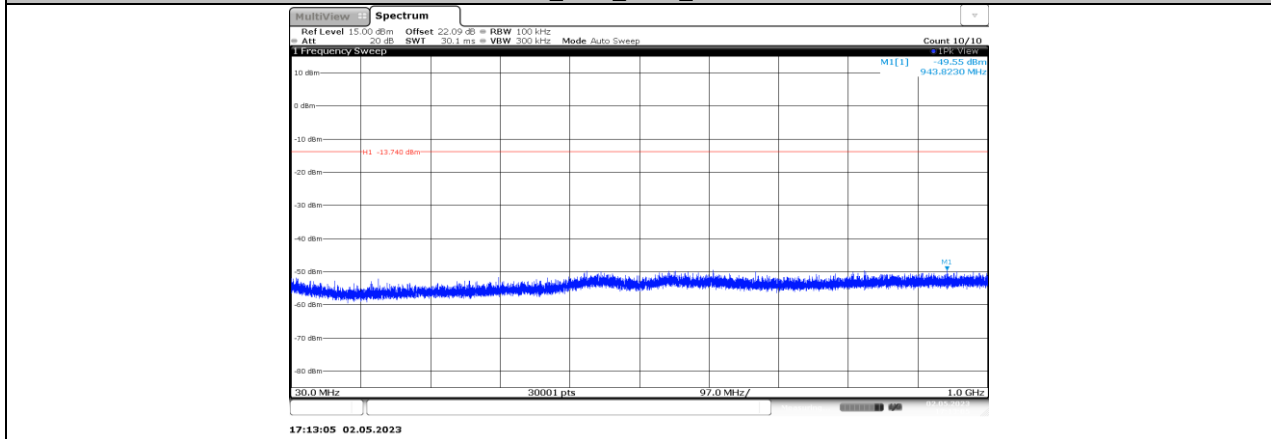
11B-CDD_Ant5_2412_30~1000



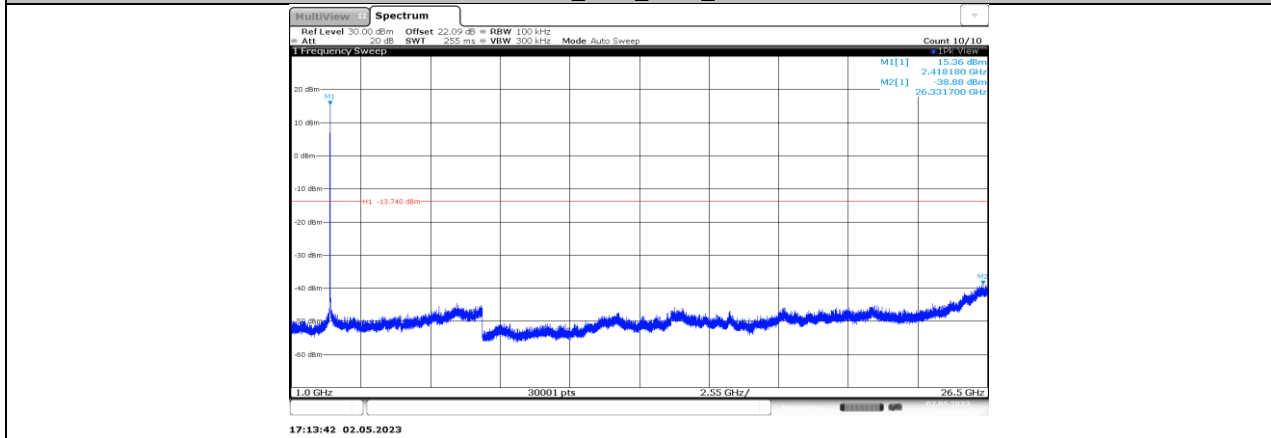
11B-CDD_Ant5_2412_1000~26500



11B-CDD_Ant2_2417_0~Reference



11B-CDD_Ant2_2417_30~1000



11B-CDD_Ant2_2417_1000~26500