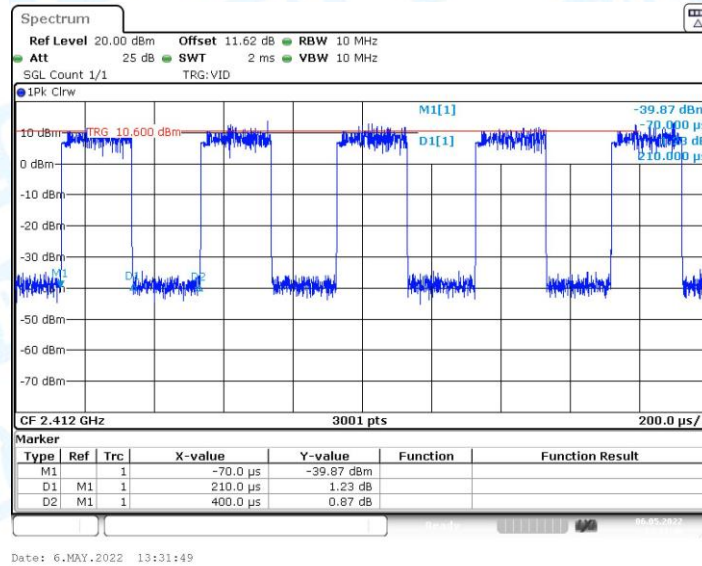
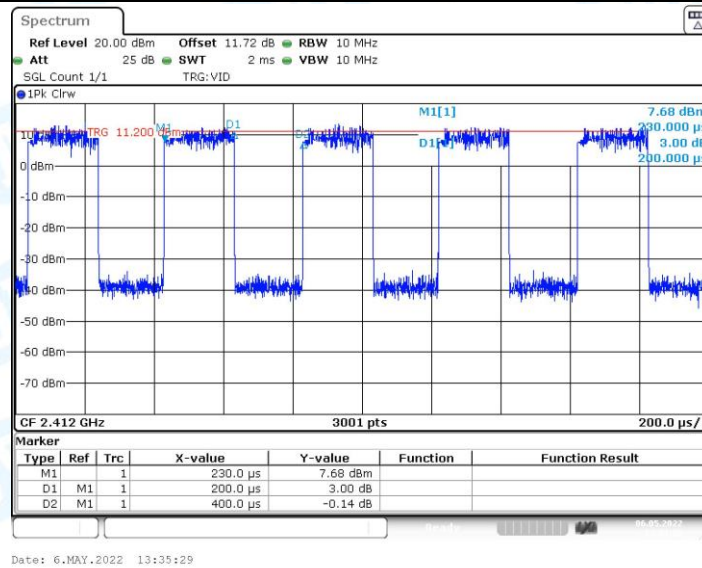
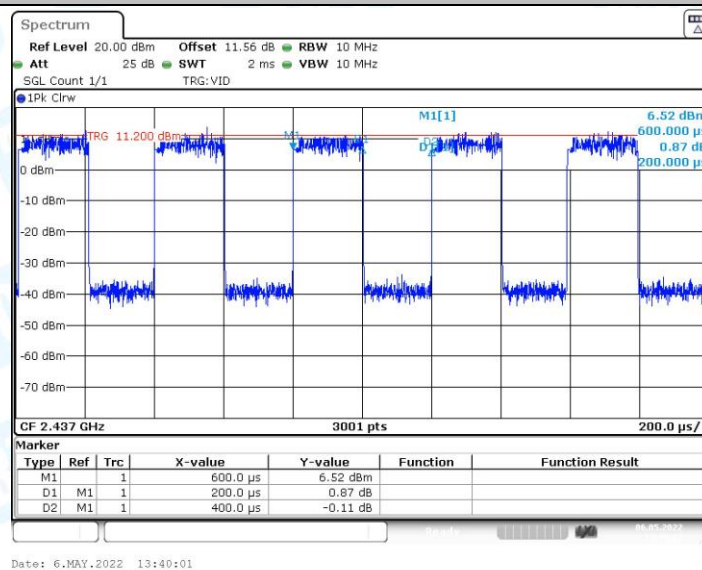




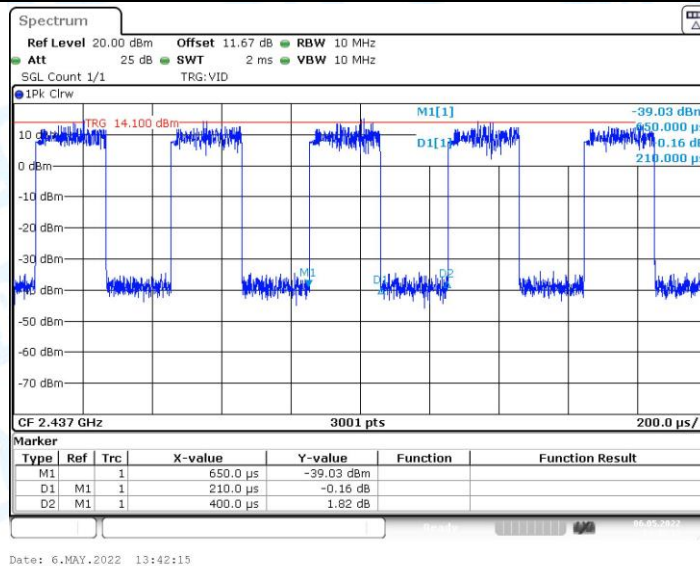
11AX20MIMO_Ant0_2412



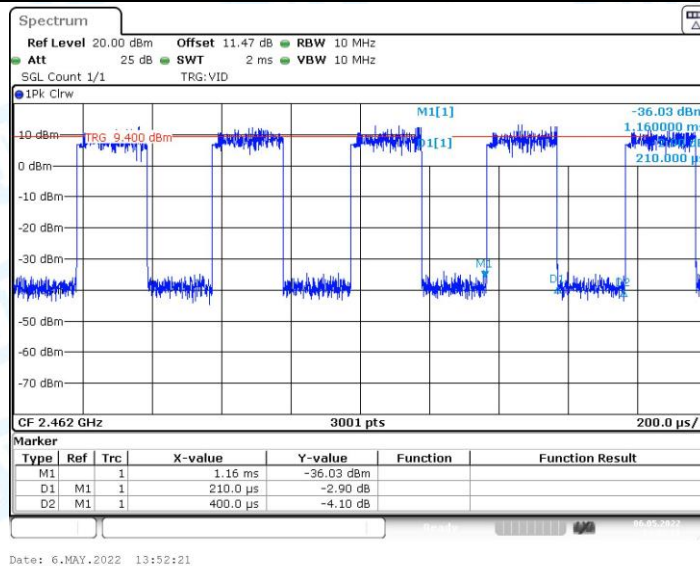
11AX20MIMO_Ant1_2412



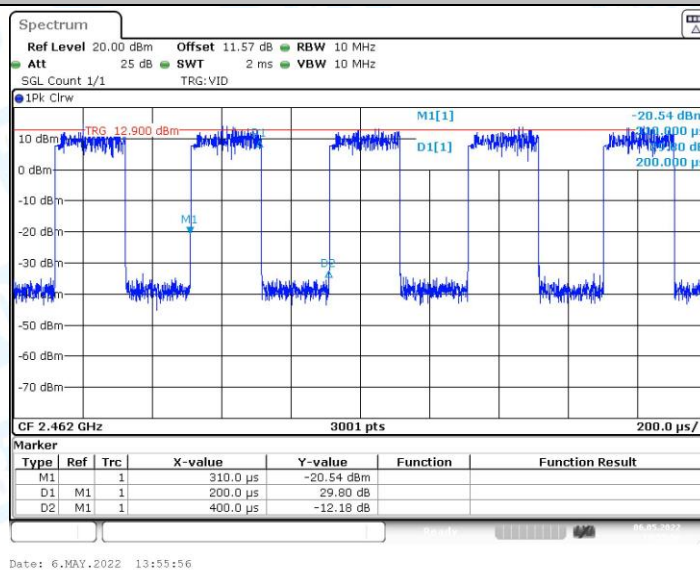
11AX20MIMO_Ant0_2437



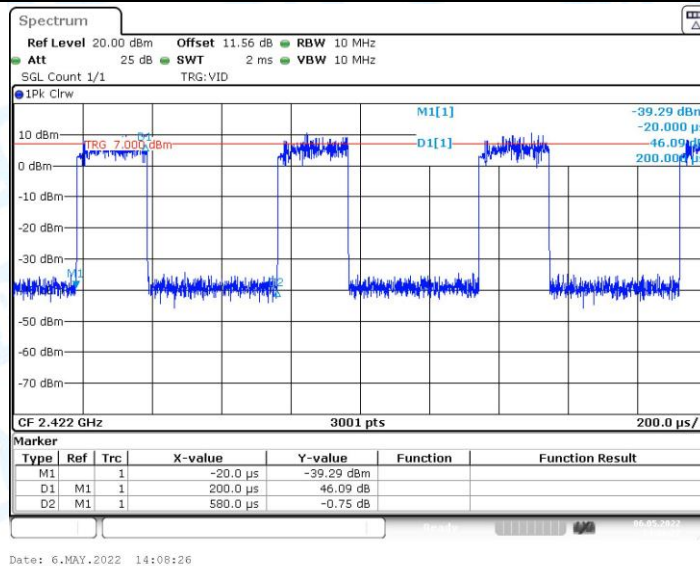
11AX20MIMO_Ant1_2437



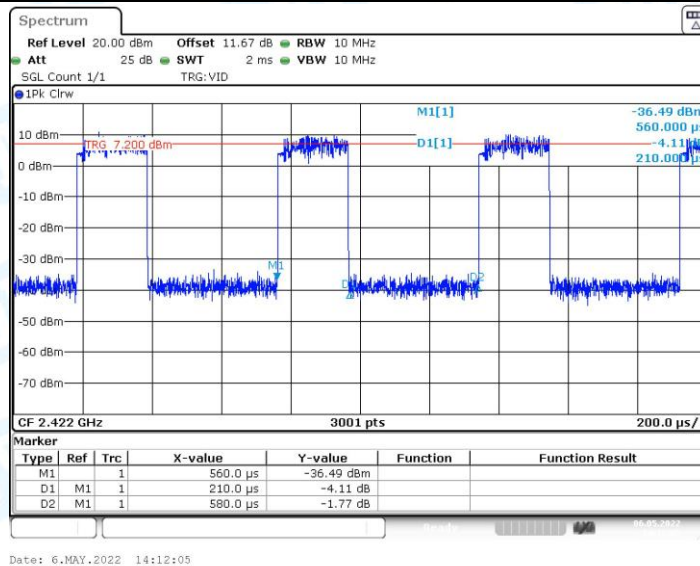
11AX20MIMO_Ant0_2462



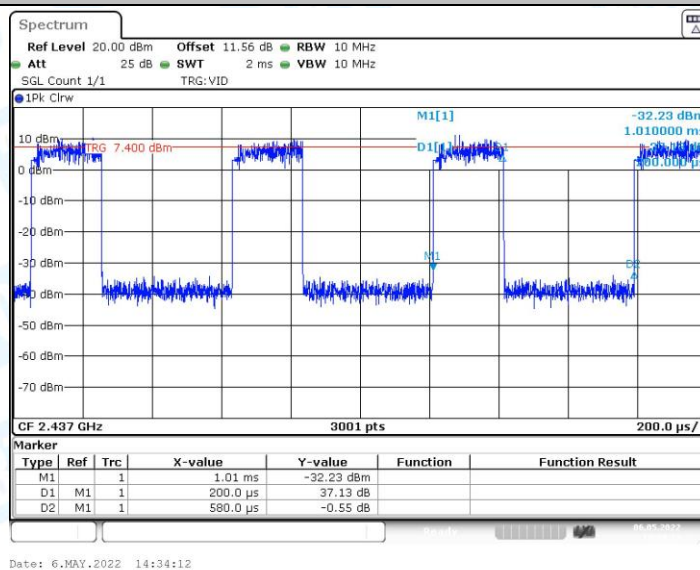
11AX20MIMO_Ant1_2462



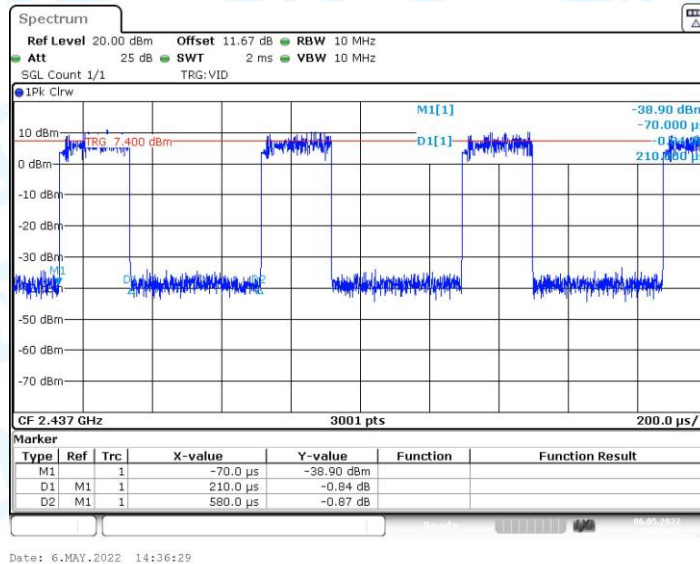
11AX40MIMO_Ant0_2422



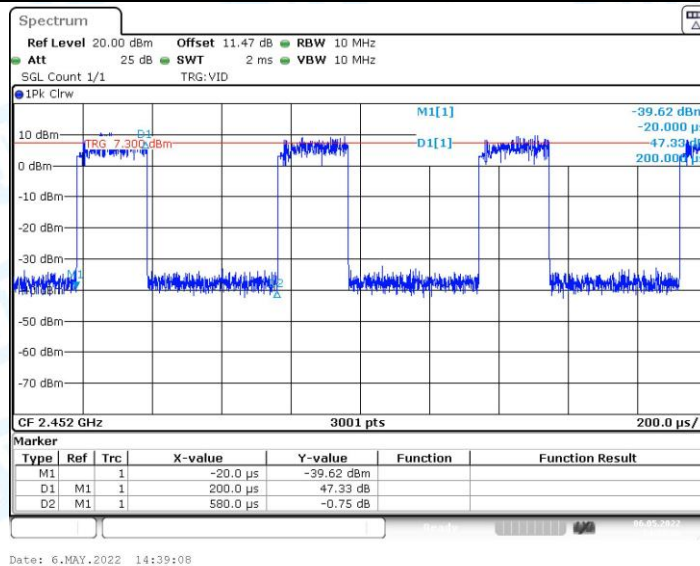
11AX40MIMO_Ant1_2422



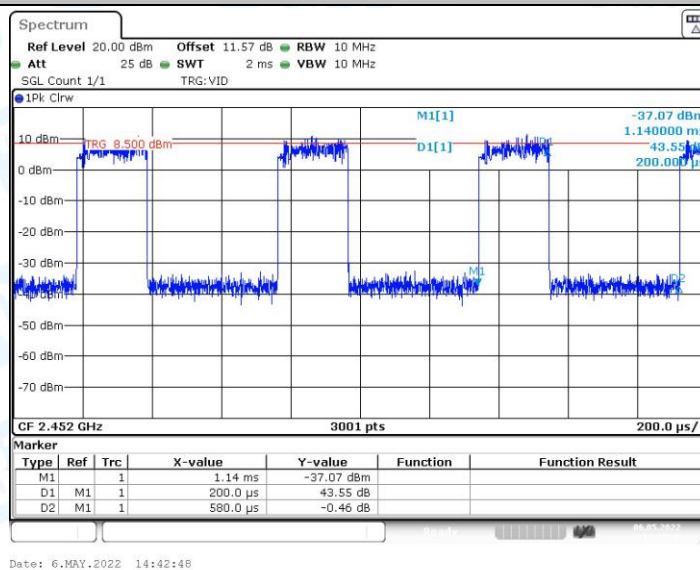
11AX40MIMO_Ant0_2437



11AX40MIMO_Ant1_2437



11AX40MIMO_Ant0_2452



11AX40MIMO_Ant1_2452

8. Emissions in Restricted Bands

8.1. Test Result

Test Mode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11BMIMO	Ant0	Low	2412	AV	2310.000	-50.17	≤-41.20	PASS
				AV	2340.130	-47.85	≤-41.20	PASS
				AV	2390.000	-49.8	≤-41.20	PASS
				Peak	2310.000	-38.54	≤-21.20	PASS
				Peak	2342.768	-36.62	≤-21.20	PASS
				Peak	2390.000	-39.37	≤-21.20	PASS
	Ant1	Low	2412	AV	2310.000	-49.96	≤-41.20	PASS
				AV	2340.507	-47.67	≤-41.20	PASS
				AV	2390.000	-49.28	≤-41.20	PASS
				Peak	2310.000	-37.16	≤-21.20	PASS
				Peak	2340.130	-35.58	≤-21.20	PASS
				Peak	2390.000	-37.25	≤-21.20	PASS
	total	Low	2412	AV	2310.000	-47.05	≤-41.20	PASS
				AV	2340.507	-44.75	≤-41.20	PASS
				AV	2390.000	-46.52	≤-41.20	PASS
				Peak	2310.000	-34.79	≤-21.20	PASS
				Peak	2340.130	-33.06	≤-21.20	PASS
				Peak	2390.000	-35.17	≤-21.20	PASS
	Ant0	High	2462	AV	2483.500	-48.92	≤-41.20	PASS
				AV	2488.145	-48.7	≤-41.20	PASS
				AV	2500.000	-49.25	≤-41.20	PASS
				Peak	2483.500	-36.74	≤-21.20	PASS
				Peak	2488.145	-35.48	≤-21.20	PASS
				Peak	2500.000	-35.95	≤-21.20	PASS
	Ant1	High	2462	AV	2483.500	-48.67	≤-41.20	PASS
				AV	2486.391	-48.18	≤-41.20	PASS
				AV	2500.000	-49.03	≤-41.20	PASS
				Peak	2483.500	-36.4	≤-21.20	PASS
				Peak	2487.826	-35.52	≤-21.20	PASS
				Peak	2500.000	-38.37	≤-21.20	PASS
	total	High	2462	AV	2483.500	-45.78	≤-41.20	PASS
				AV	2486.391	-45.42	≤-41.20	PASS
				AV	2500.000	-46.13	≤-41.20	PASS
				Peak	2483.500	-33.56	≤-21.20	PASS
				Peak	2487.826	-32.49	≤-21.20	PASS
				Peak	2500.000	-33.98	≤-21.20	PASS
11GMIMO	Ant0	Low	2412	AV	2310.000	-49.61	≤-41.20	PASS
				AV	2340.319	-47.2	≤-41.20	PASS
				AV	2390.000	-48.89	≤-41.20	PASS
				Peak	2310.000	-39.78	≤-21.20	PASS
				Peak	2341.826	-35.83	≤-21.20	PASS

	Ant1	Low	2412	Peak	2390.000	-39.27	≤-21.20	PASS
				AV	2310.000	-49.41	≤-41.20	PASS
				AV	2340.696	-46.78	≤-41.20	PASS
				AV	2390.000	-48.45	≤-41.20	PASS
				Peak	2310.000	-37.89	≤-21.20	PASS
				Peak	2340.507	-34.9	≤-21.20	PASS
				Peak	2390.000	-38.18	≤-21.20	PASS
	total	Low	2412	AV	2310.000	-46.50	≤-41.20	PASS
				AV	2340.696	-43.97	≤-41.20	PASS
				AV	2390.000	-45.65	≤-41.20	PASS
				Peak	2310.000	-35.72	≤-21.20	PASS
				Peak	2340.507	-32.33	≤-21.20	PASS
				Peak	2390.000	-35.68	≤-21.20	PASS
	Ant0	High	2462	AV	2483.500	-48	≤-41.20	PASS
				AV	2495.638	-47.91	≤-41.20	PASS
				AV	2500.000	-48.64	≤-41.20	PASS
				Peak	2483.500	-37.23	≤-21.20	PASS
				Peak	2497.551	-35.39	≤-21.20	PASS
				Peak	2500.000	-36.27	≤-21.20	PASS
	Ant1	High	2462	AV	2483.500	-46.78	≤-41.20	PASS
				AV	2483.522	-46.78	≤-41.20	PASS
				AV	2500.000	-48.34	≤-41.20	PASS
				Peak	2483.500	-36.55	≤-21.20	PASS
				Peak	2485.116	-35.95	≤-21.20	PASS
				Peak	2500.000	-37.47	≤-21.20	PASS
	total	High	2462	AV	2483.500	-44.34	≤-41.20	PASS
				AV	2483.522	-44.30	≤-41.20	PASS
				AV	2500.000	-45.48	≤-41.20	PASS
				Peak	2483.500	-33.87	≤-21.20	PASS
				Peak	2485.116	-32.65	≤-21.20	PASS
				Peak	2500.000	-33.82	≤-21.20	PASS
11N20MIM O	Ant0	Low	2412	AV	2310.000	-49.57	≤-41.20	PASS
				AV	2340.507	-47.16	≤-41.20	PASS
				AV	2390.000	-48.89	≤-41.20	PASS
				Peak	2310.000	-38.88	≤-21.20	PASS
				Peak	2346.725	-36.07	≤-21.20	PASS
				Peak	2390.000	-37.98	≤-21.20	PASS
	Ant1	Low	2412	AV	2310.000	-49.5	≤-41.20	PASS
				AV	2340.319	-47.09	≤-41.20	PASS
				AV	2390.000	-48.36	≤-41.20	PASS
				Peak	2310.000	-39.92	≤-21.20	PASS
				Peak	2339.754	-35.34	≤-21.20	PASS
				Peak	2390.000	-36.4	≤-21.20	PASS
	total	Low	2412	AV	2310.000	-46.52	≤-41.20	PASS
				AV	2340.319	-44.11	≤-41.20	PASS
				AV	2390.000	-45.61	≤-41.20	PASS

	Ant0	High	2462	Peak	2310.000	-36.36	≤-21.20	PASS
				Peak	2339.754	-32.68	≤-21.20	PASS
				Peak	2390.000	-34.11	≤-21.20	PASS
				AV	2483.500	-48.1	≤-41.20	PASS
				AV	2483.522	-48.1	≤-41.20	PASS
				AV	2500.000	-48.83	≤-41.20	PASS
				Peak	2483.500	-37.38	≤-21.20	PASS
				Peak	2487.826	-35.37	≤-21.20	PASS
				Peak	2500.000	-38.18	≤-21.20	PASS
	Ant1	High	2462	AV	2483.500	-47.22	≤-41.20	PASS
				AV	2483.522	-47.22	≤-41.20	PASS
				AV	2500.000	-48.45	≤-41.20	PASS
				Peak	2483.500	-35.67	≤-21.20	PASS
				Peak	2495.638	-35.29	≤-21.20	PASS
				Peak	2500.000	-38.71	≤-21.20	PASS
	total	High	2462	AV	2483.500	-44.63	≤-41.20	PASS
				AV	2483.522	-44.63	≤-41.20	PASS
				AV	2500.000	-45.63	≤-41.20	PASS
				Peak	2483.500	-33.43	≤-21.20	PASS
				Peak	2495.638	-32.32	≤-21.20	PASS
11N40MIM O	Ant0	Low	2422	AV	2310.000	-49.47	≤-41.20	PASS
				AV	2340.130	-46.94	≤-41.20	PASS
				AV	2390.000	-48.59	≤-41.20	PASS
				Peak	2310.000	-39.84	≤-21.20	PASS
				Peak	2341.638	-36.39	≤-21.20	PASS
	Ant1	Low	2422	Peak	2390.000	-39.38	≤-21.20	PASS
				AV	2310.000	-49.33	≤-41.20	PASS
				AV	2340.130	-46.72	≤-41.20	PASS
				AV	2390.000	-47.65	≤-41.20	PASS
				Peak	2310.000	-38.54	≤-21.20	PASS
	total	Low	2422	Peak	2344.275	-36.09	≤-21.20	PASS
				Peak	2390.000	-36.26	≤-21.20	PASS
				AV	2310.000	-46.39	≤-41.20	PASS
				AV	2340.130	-43.82	≤-41.20	PASS
				AV	2390.000	-45.08	≤-41.20	PASS
	Ant0	High	2452	Peak	2310.000	-36.13	≤-21.20	PASS
				Peak	2344.275	-33.23	≤-21.20	PASS
				Peak	2390.000	-34.54	≤-21.20	PASS
				AV	2483.500	-47.67	≤-41.20	PASS
				AV	2483.681	-47.44	≤-41.20	PASS
				AV	2500.000	-48.61	≤-41.20	PASS
	Ant1	High	2452	Peak	2483.500	-36.89	≤-21.20	PASS
				Peak	2486.710	-35.97	≤-21.20	PASS
				Peak	2500.000	-38.31	≤-21.20	PASS
				AV	2483.500	-46.15	≤-41.20	PASS
				AV	2483.500	-46.15	≤-41.20	PASS

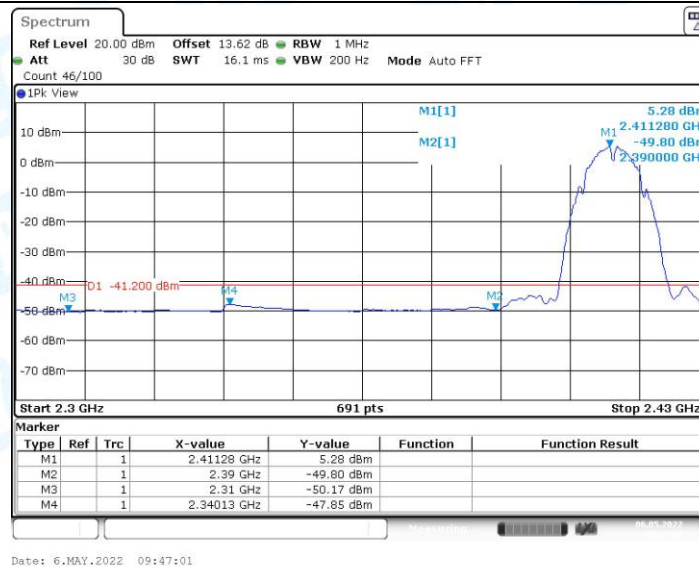
				AV	2483.681	-46.09	≤ -41.20	PASS
				AV	2500.000	-48.31	≤ -41.20	PASS
				Peak	2483.500	-36.02	≤ -21.20	PASS
				Peak	2485.913	-34.99	≤ -21.20	PASS
				Peak	2500.000	-38.16	≤ -21.20	PASS
	total	High	2452	AV	2483.500	-43.83	≤ -41.20	PASS
				AV	2483.681	-43.70	≤ -41.20	PASS
				AV	2500.000	-45.45	≤ -41.20	PASS
				Peak	2483.500	-33.42	≤ -21.20	PASS
				Peak	2485.913	-32.44	≤ -21.20	PASS
				Peak	2500.000	-35.22	≤ -21.20	PASS
11AX20MI MO	Ant0	Low	2412	AV	2310.000	-48.14	≤ -41.20	PASS
				AV	2339.942	-46.16	≤ -41.20	PASS
				AV	2390.000	-48.02	≤ -41.20	PASS
				Peak	2310.000	-40.5	≤ -21.20	PASS
				Peak	2340.130	-35.86	≤ -21.20	PASS
				Peak	2390.000	-37.8	≤ -21.20	PASS
	Ant1	Low	2412	AV	2310.000	-48.61	≤ -41.20	PASS
				AV	2340.507	-45.04	≤ -41.20	PASS
				AV	2390.000	-47.21	≤ -41.20	PASS
				Peak	2310.000	-39.68	≤ -21.20	PASS
				Peak	2379.319	-34.93	≤ -21.20	PASS
				Peak	2390.000	-39.04	≤ -21.20	PASS
	total	Low	2412	AV	2310.000	-45.36	≤ -41.20	PASS
				AV	2340.507	-42.55	≤ -41.20	PASS
				AV	2390.000	-44.59	≤ -41.20	PASS
				Peak	2310.000	-37.06	≤ -21.20	PASS
				Peak	2379.319	-32.36	≤ -21.20	PASS
				Peak	2390.000	-35.37	≤ -21.20	PASS
	Ant0	High	2462	AV	2483.500	-47.27	≤ -41.20	PASS
				AV	2484.159	-47	≤ -41.20	PASS
				AV	2500.000	-47.73	≤ -41.20	PASS
				Peak	2483.500	-37.76	≤ -21.20	PASS
				Peak	2496.116	-36.66	≤ -21.20	PASS
				Peak	2500.000	-38.08	≤ -21.20	PASS
	Ant1	High	2462	AV	2483.500	-46.4	≤ -41.20	PASS
				AV	2483.522	-46.4	≤ -41.20	PASS
				AV	2500.000	-46.93	≤ -41.20	PASS
				Peak	2483.500	-36.72	≤ -21.20	PASS
				Peak	2495.478	-35.96	≤ -21.20	PASS
				Peak	2500.000	-37.96	≤ -21.20	PASS
	total	High	2462	AV	2483.500	-43.80	≤ -41.20	PASS
				AV	2483.522	-43.68	≤ -41.20	PASS
				AV	2500.000	-44.30	≤ -41.20	PASS
				Peak	2483.500	-34.20	≤ -21.20	PASS
				Peak	2495.478	-33.29	≤ -21.20	PASS

11AX40MI MO	Ant0	Low	2422	Peak	2500.000	-35.01	≤ -21.20	PASS
				AV	2310.000	-48.87	≤ -41.20	PASS
				AV	2340.696	-46.42	≤ -41.20	PASS
				AV	2390.000	-48.48	≤ -41.20	PASS
				Peak	2310.000	-39.24	≤ -21.20	PASS
				Peak	2340.319	-35.86	≤ -21.20	PASS
				Peak	2390.000	-38.02	≤ -21.20	PASS
	Ant1	Low	2422	AV	2310.000	-48.71	≤ -41.20	PASS
				AV	2340.319	-45.87	≤ -41.20	PASS
				AV	2390.000	-47.42	≤ -41.20	PASS
				Peak	2310.000	-38.26	≤ -21.20	PASS
				Peak	2364.435	-36.4	≤ -21.20	PASS
				Peak	2390.000	-38.63	≤ -21.20	PASS
	total	Low	2422	AV	2310.000	-45.78	≤ -41.20	PASS
				AV	2340.319	-43.13	≤ -41.20	PASS
				AV	2390.000	-44.91	≤ -41.20	PASS
				Peak	2310.000	-35.71	≤ -21.20	PASS
				Peak	2364.435	-33.11	≤ -21.20	PASS
				Peak	2390.000	-35.30	≤ -21.20	PASS
	Ant0	High	2452	AV	2483.500	-47.29	≤ -41.20	PASS
				AV	2496.435	-46.8	≤ -41.20	PASS
				AV	2500.000	-47.71	≤ -41.20	PASS
				Peak	2483.500	-38.25	≤ -21.20	PASS
				Peak	2496.754	-37	≤ -21.20	PASS
				Peak	2500.000	-38.07	≤ -21.20	PASS
	Ant1	High	2452	AV	2483.500	-45.07	≤ -41.20	PASS
				AV	2483.681	-45.05	≤ -41.20	PASS
				AV	2500.000	-47.79	≤ -41.20	PASS
				Peak	2483.500	-37.12	≤ -21.20	PASS
				Peak	2489.580	-34.91	≤ -21.20	PASS
				Peak	2500.000	-37.83	≤ -21.20	PASS
	total	High	2452	AV	2483.500	-43.03	≤ -41.20	PASS
				AV	2483.681	-42.83	≤ -41.20	PASS
				AV	2500.000	-44.74	≤ -41.20	PASS
				Peak	2483.500	-34.64	≤ -21.20	PASS
				Peak	2489.580	-32.82	≤ -21.20	PASS
				Peak	2500.000	-34.94	≤ -21.20	PASS

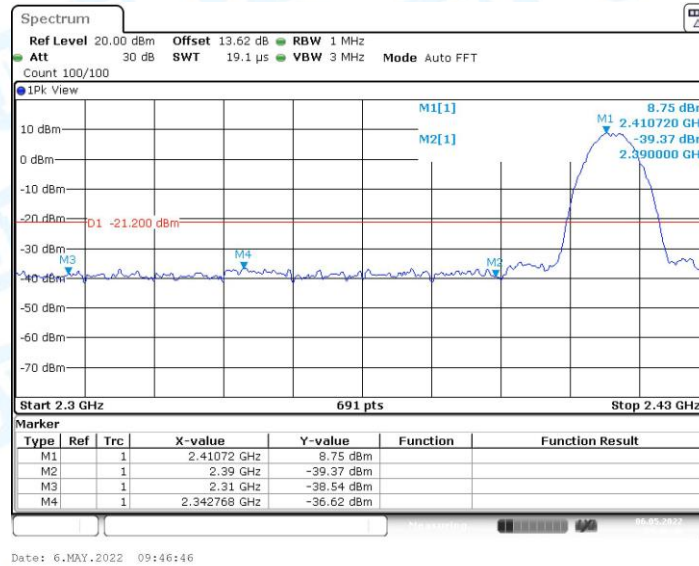
Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

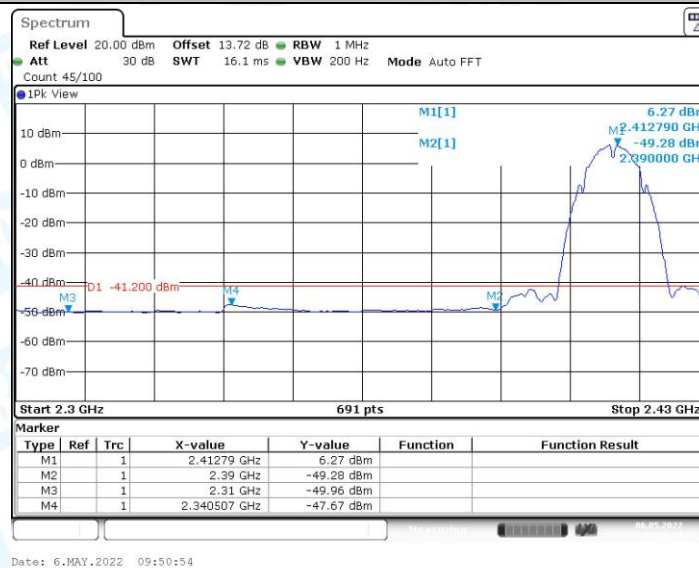
8.2.Test Graphs



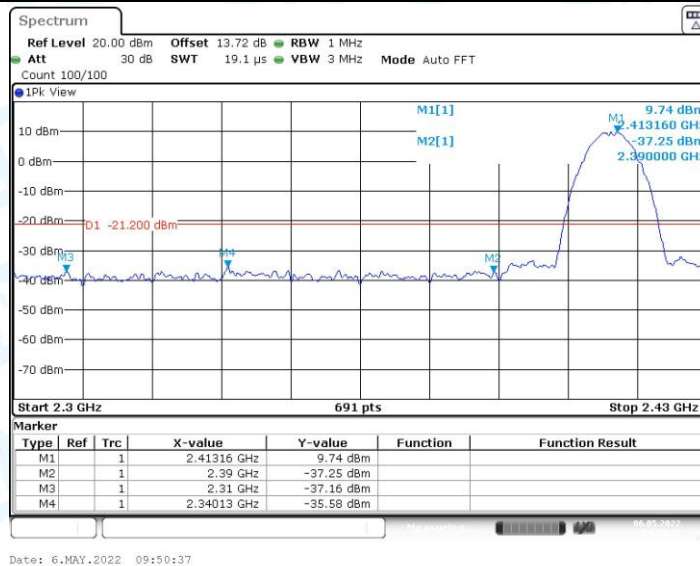
11BMIMO_Ant0_Low_2412_AV



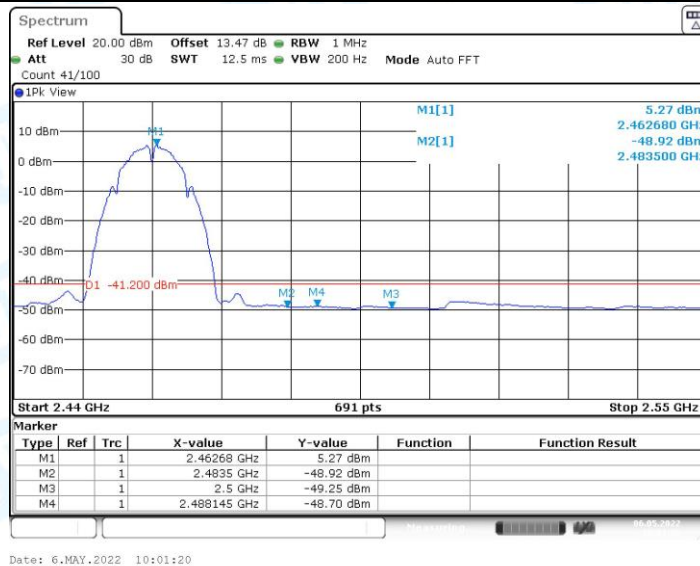
11BMIMO_Ant0_Low_2412_Peak



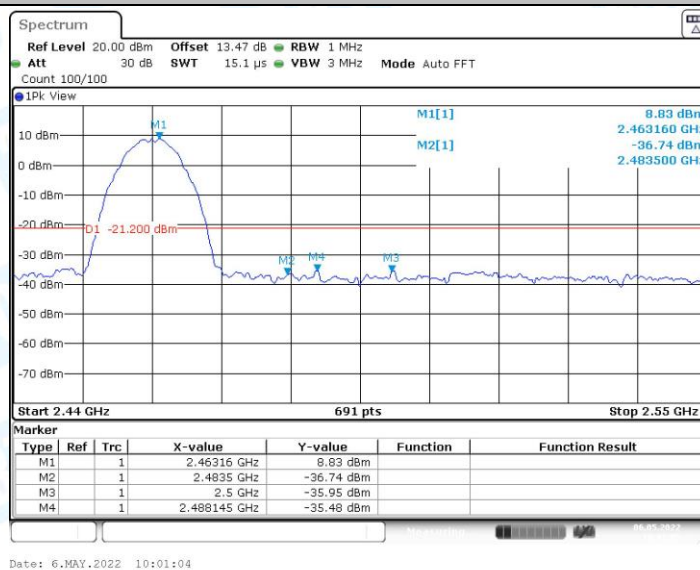
11BMIMO_Ant1_Low_2412_AV



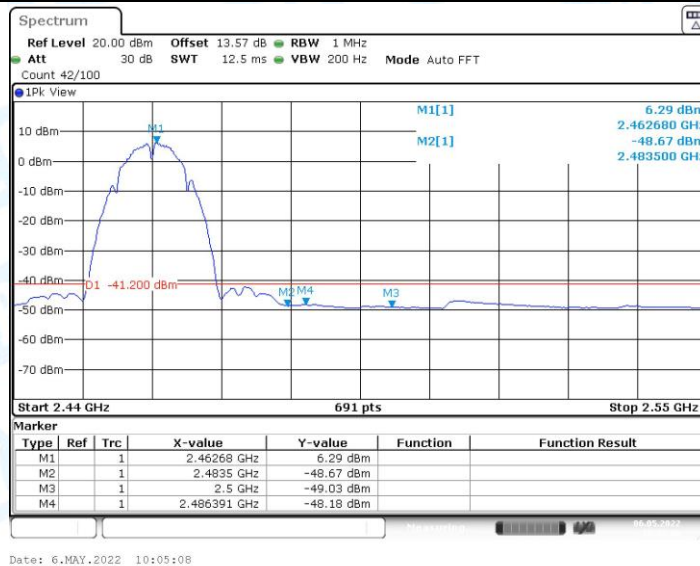
11BMIMO_Ant1_Low_2412_Peak



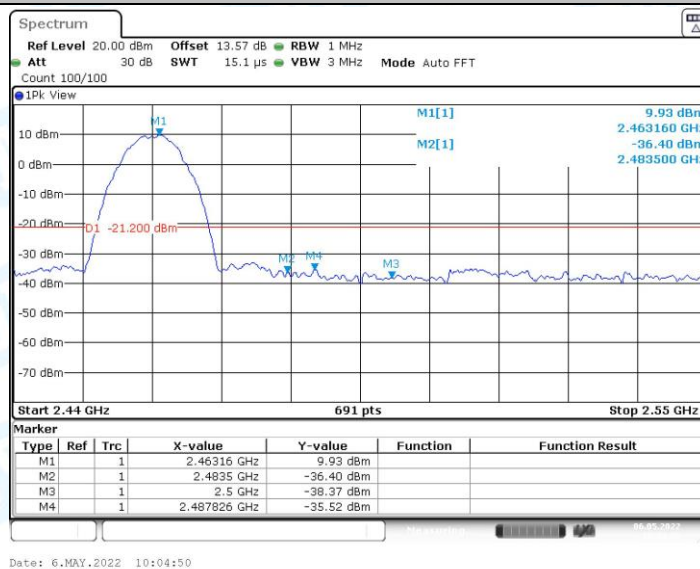
11BMIMO_Ant0_High_2462_AV



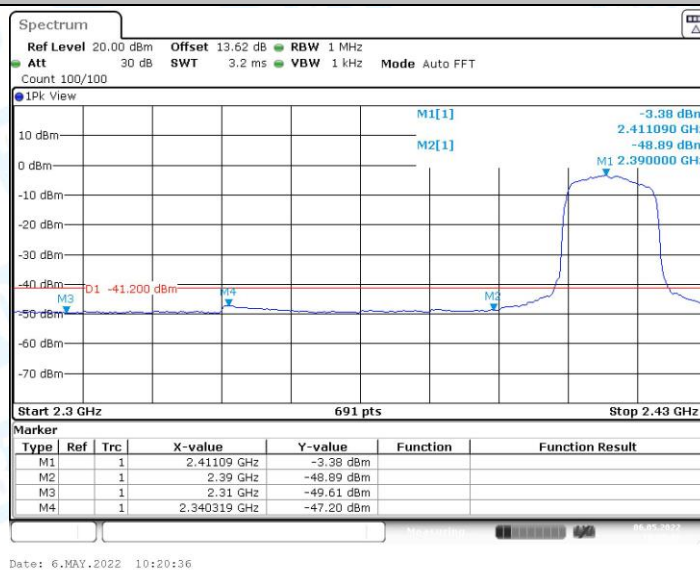
11BMIMO_Ant0_High_2462_Peak



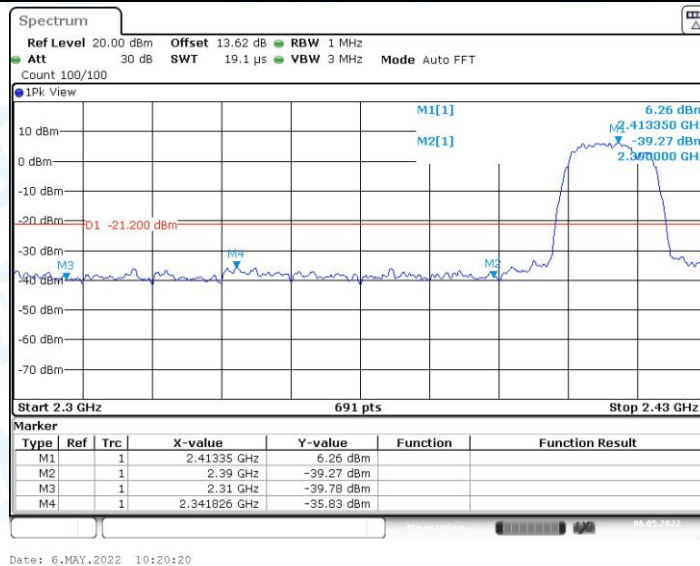
11BMIMO_Ant1_High_2462_AV



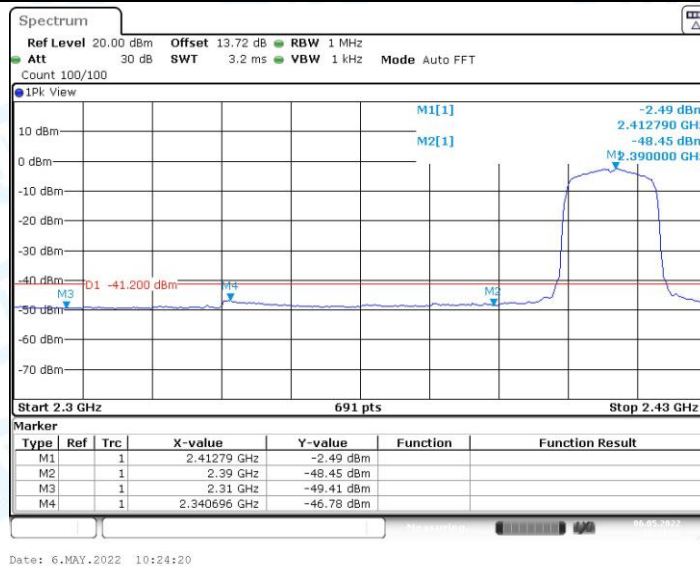
11BMIMO_Ant1_High_2462_Peak



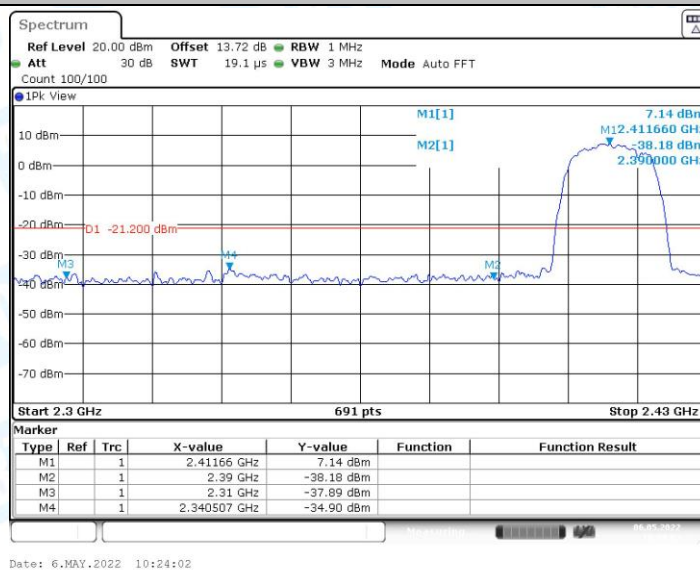
11GMIMO_Ant0_Low_2412_AV



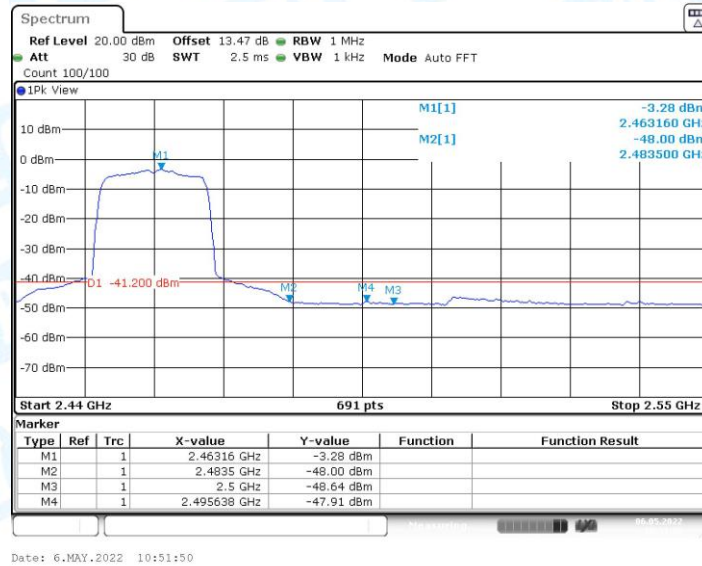
11GMIMO_Ant0_Low_2412_Peak



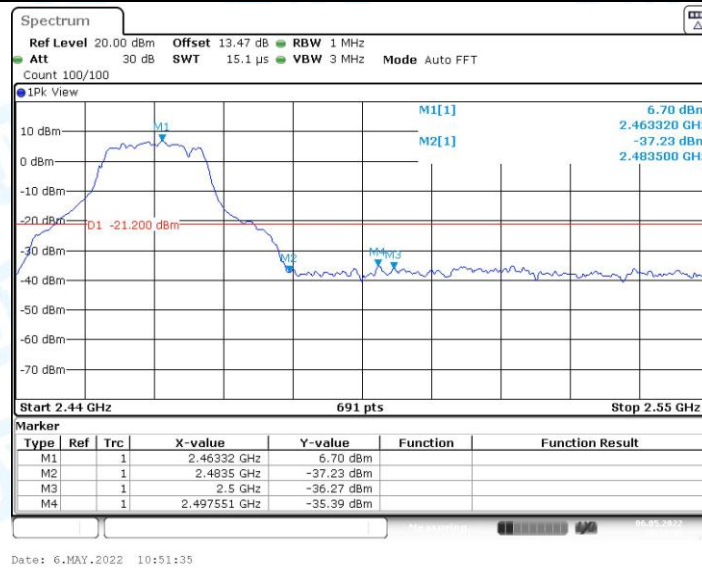
11GMIMO_Ant1_Low_2412_AV



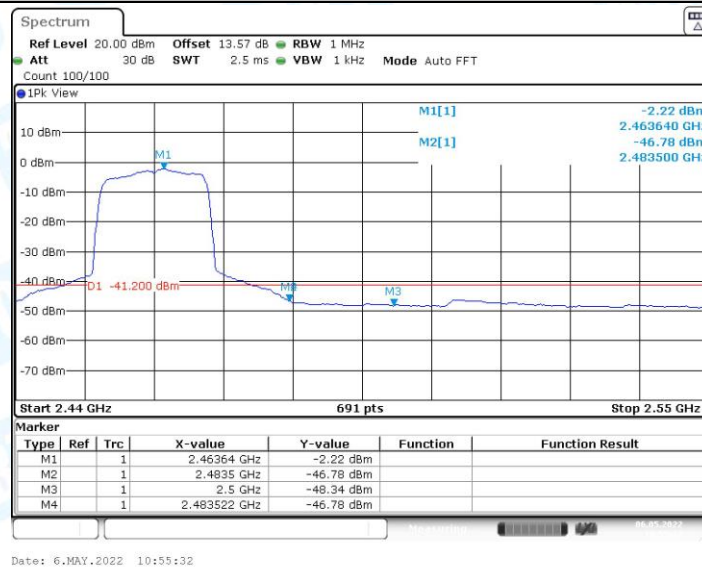
11GMIMO_Ant1_Low_2412_Peak



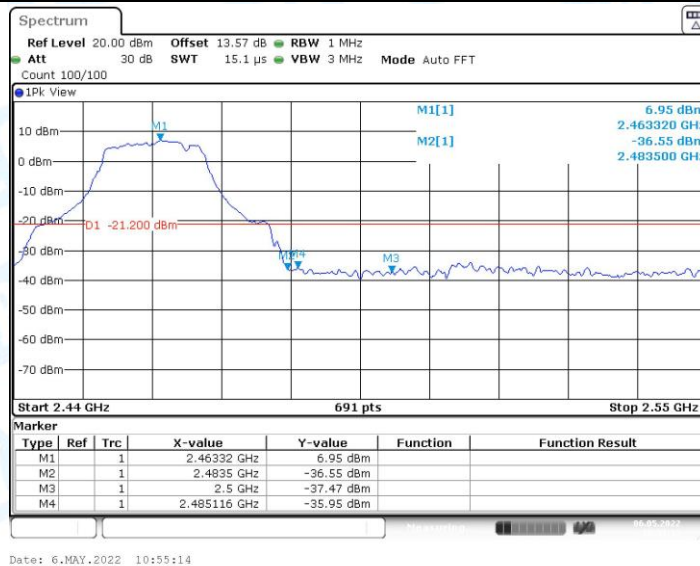
11GMIMO_Ant0_High_2462_AV



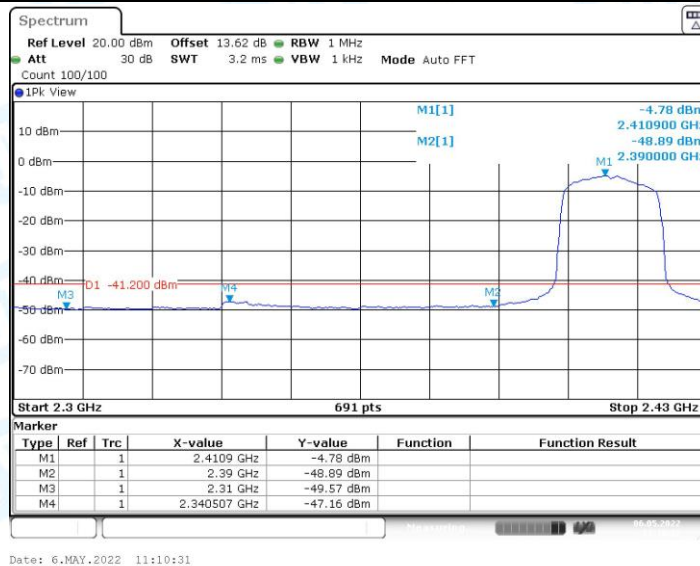
11GMIMO_Ant0_High_2462_Peak



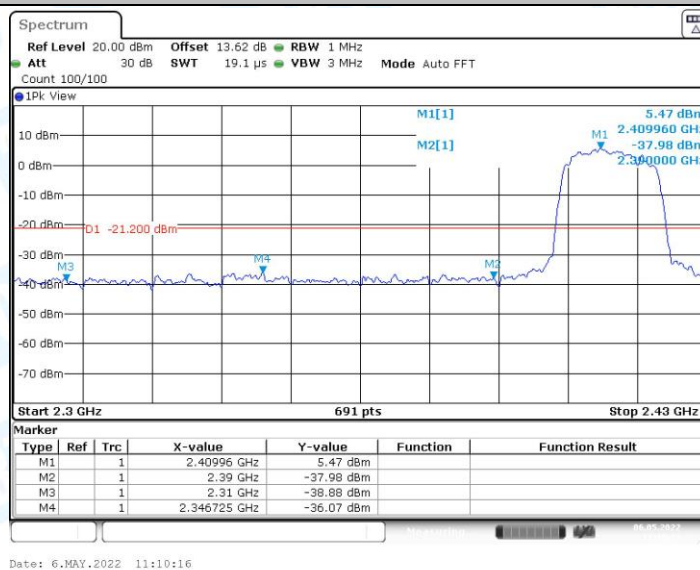
11GMIMO_Ant1_High_2462_AV



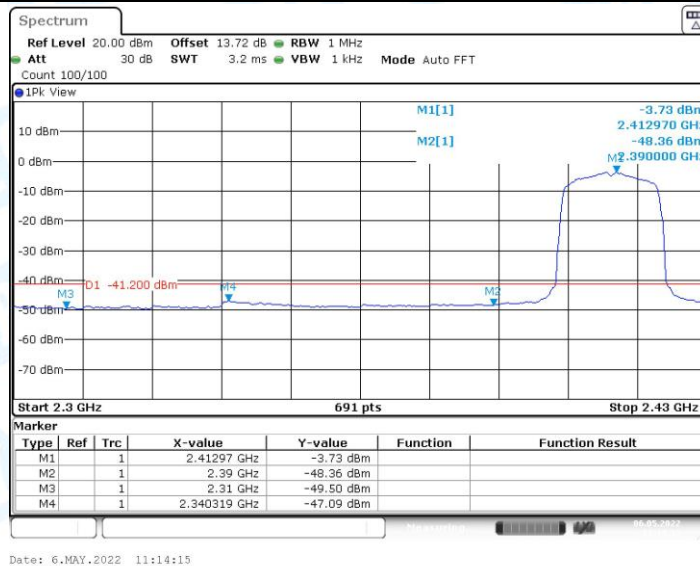
11G1MIMO_Ant1_High_2462_Peak



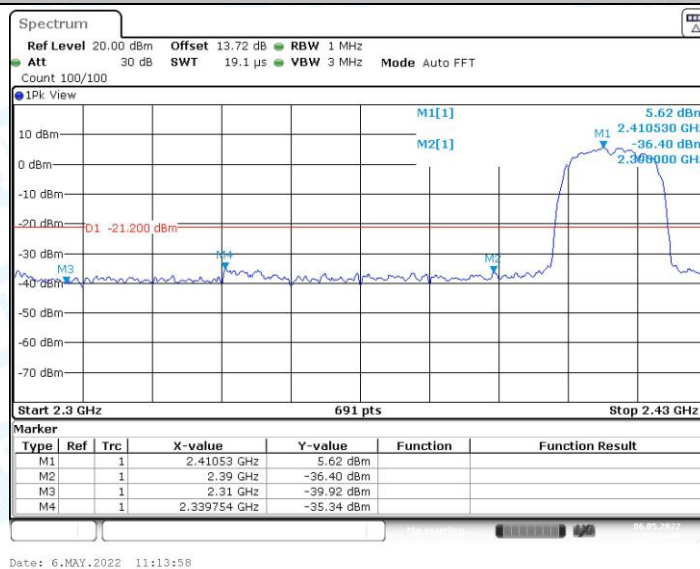
11N20MIMO_Ant0_Low_2412_AV



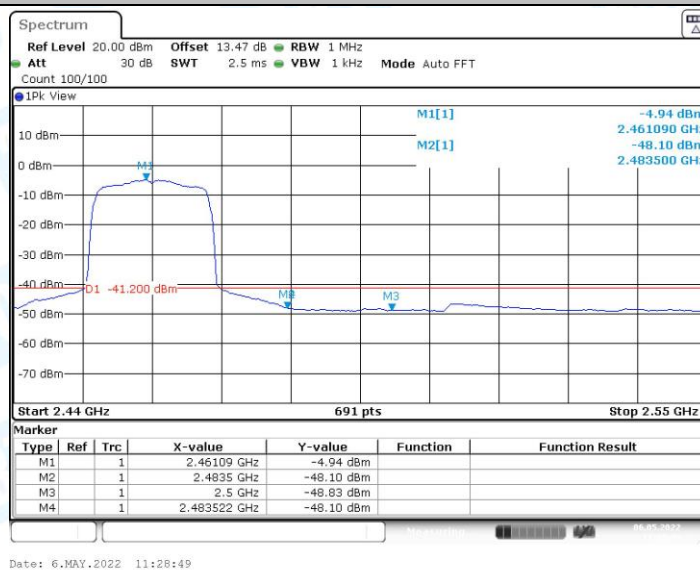
11N20MIMO_Ant0_Low_2412_Peak



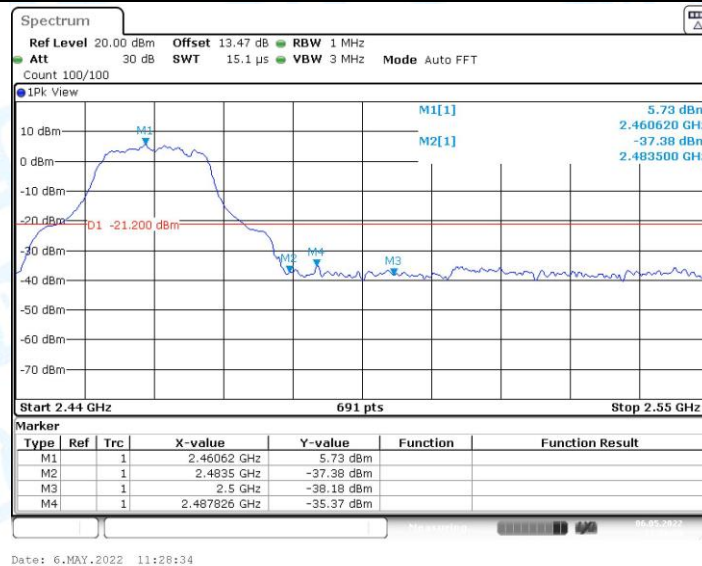
11N20MIMO_Ant1_Low_2412_AV



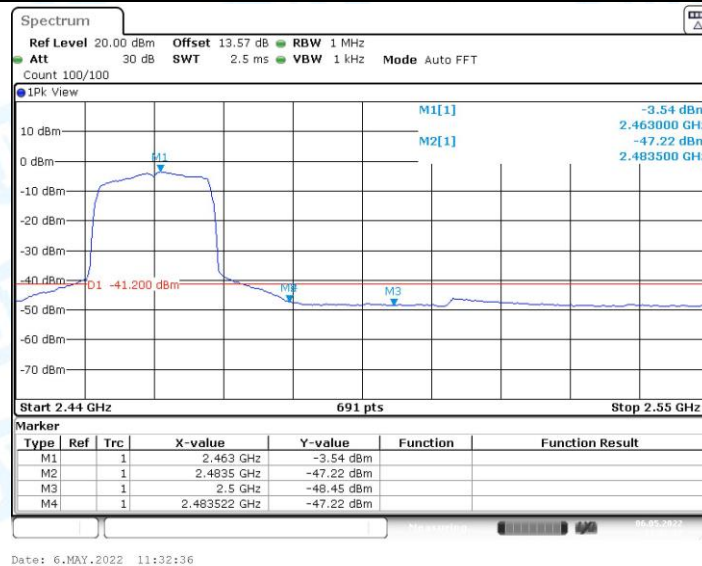
11N20MIMO_Ant1_Low_2412_Peak



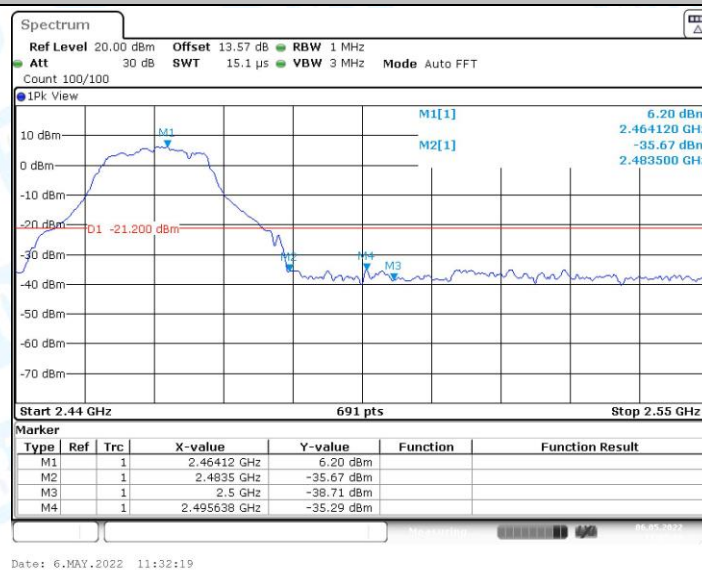
11N20MIMO_Ant0_High_2462_AV



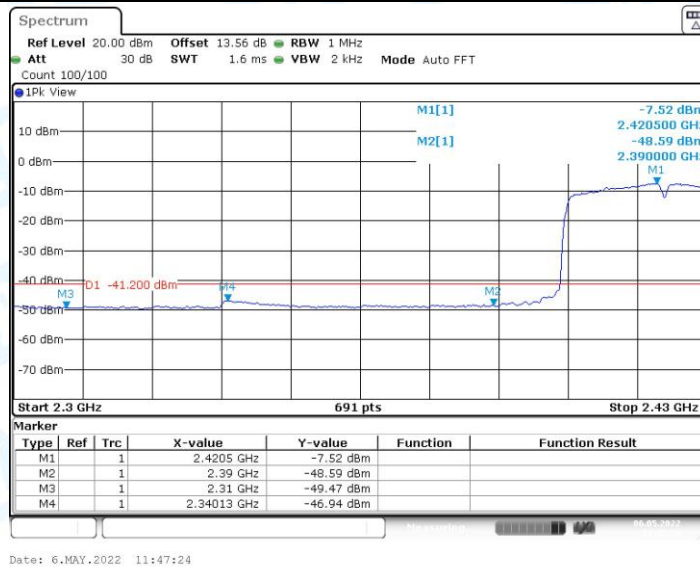
11N20MIMO_Ant0_High_2462_Peak



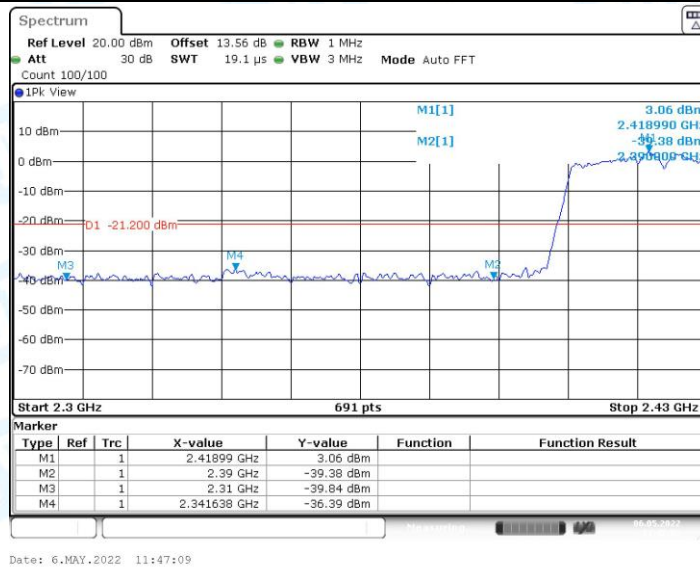
11N20MIMO_Ant1_High_2462_AV



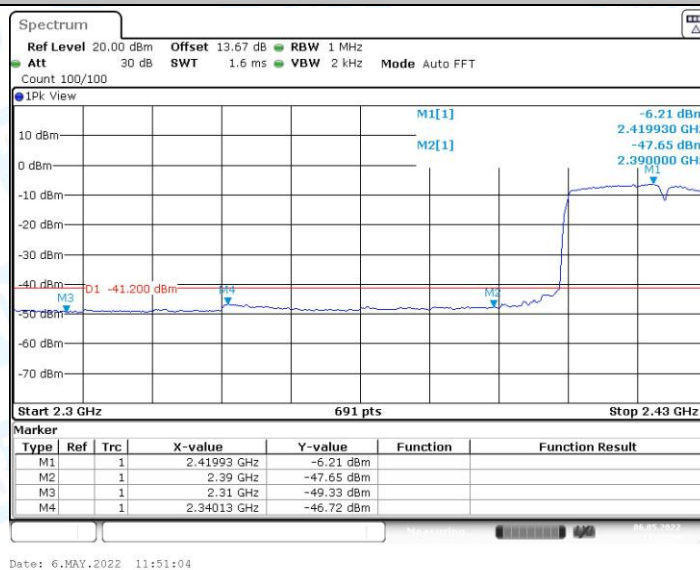
11N20MIMO_Ant1_High_2462_Peak



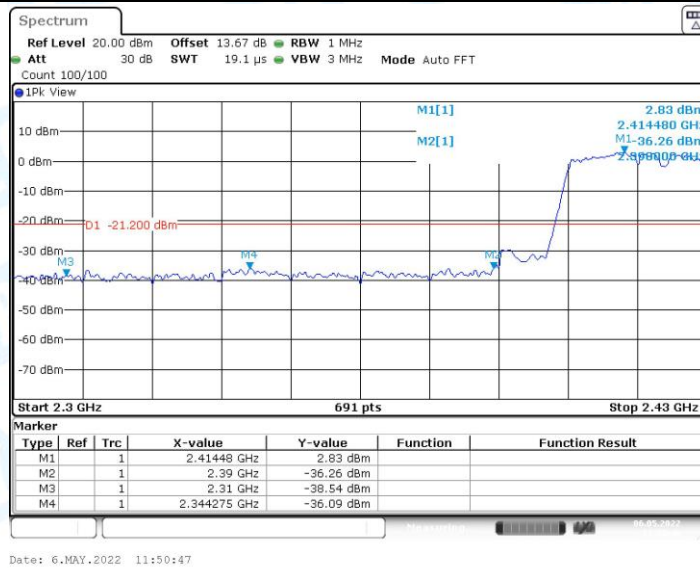
11N40MIMO_Ant0_Low_2422_AV



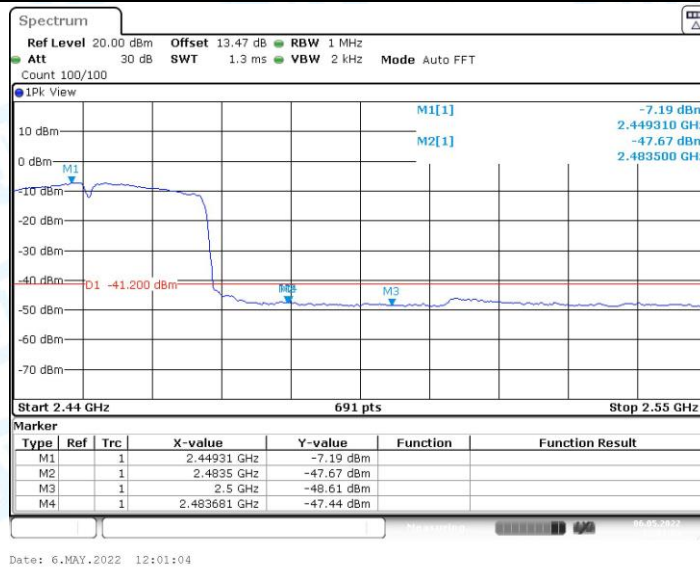
11N40MIMO_Ant0_Low_2422_Peak



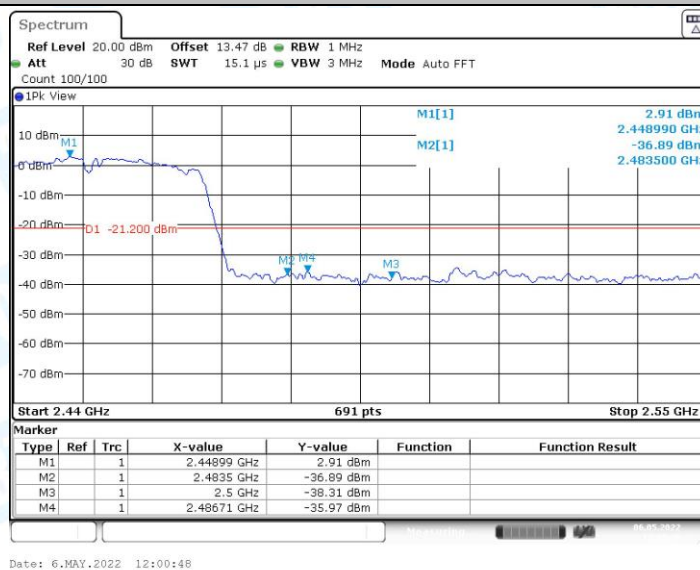
11N40MIMO_Ant1_Low_2422_AV



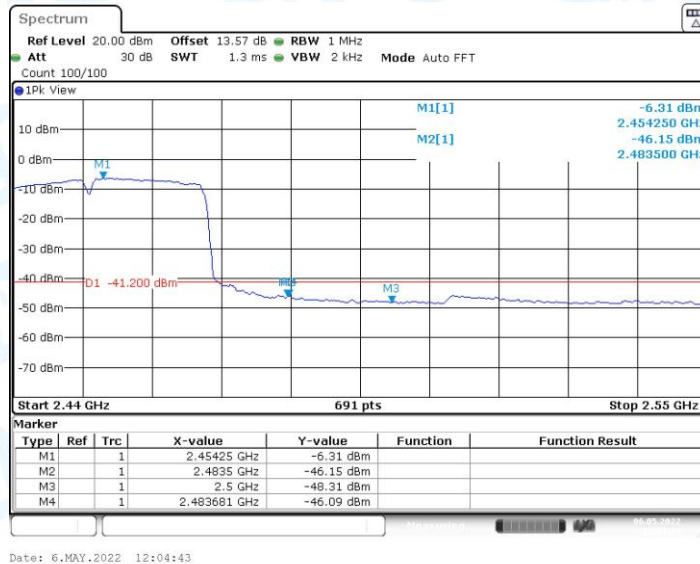
11N40MIMO_Ant1_Low_2422_Peak



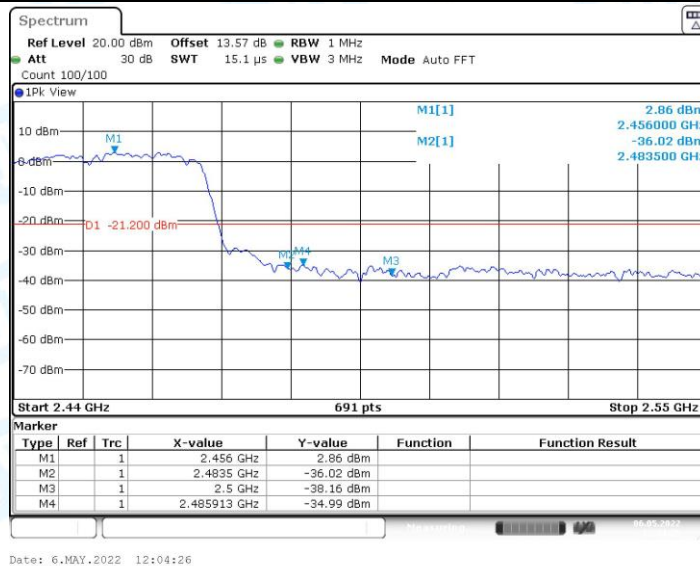
11N40MIMO_Ant0_High_2452_AV



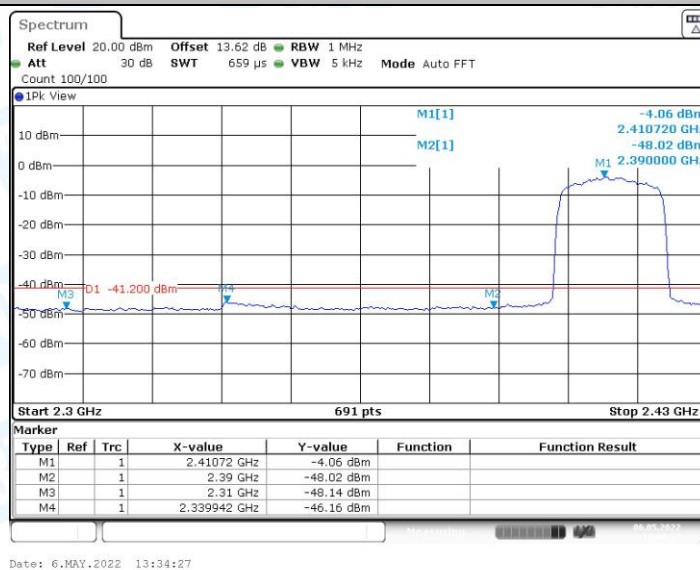
11N40MIMO_Ant0_High_2452_Peak



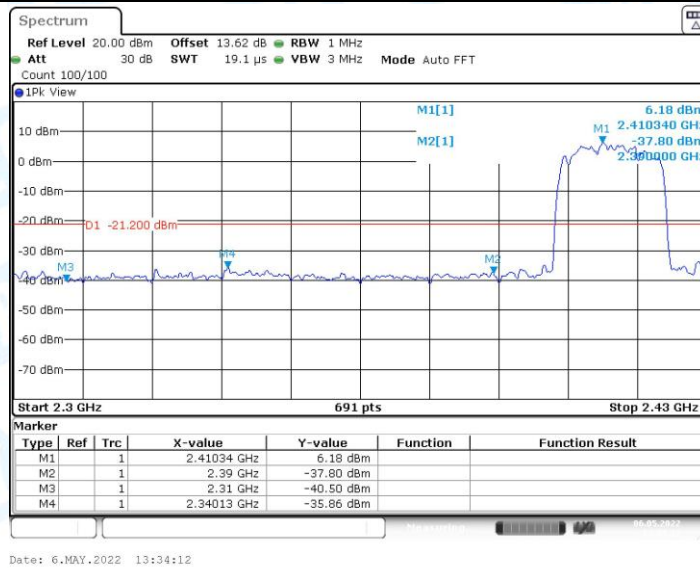
11N40MIMO_Ant1_High_2452_AV



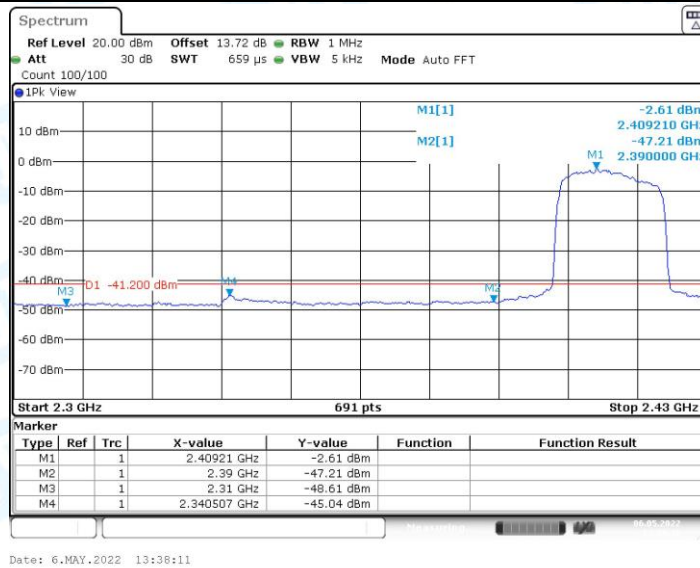
11N40MIMO_Ant1_High_2452_Peak



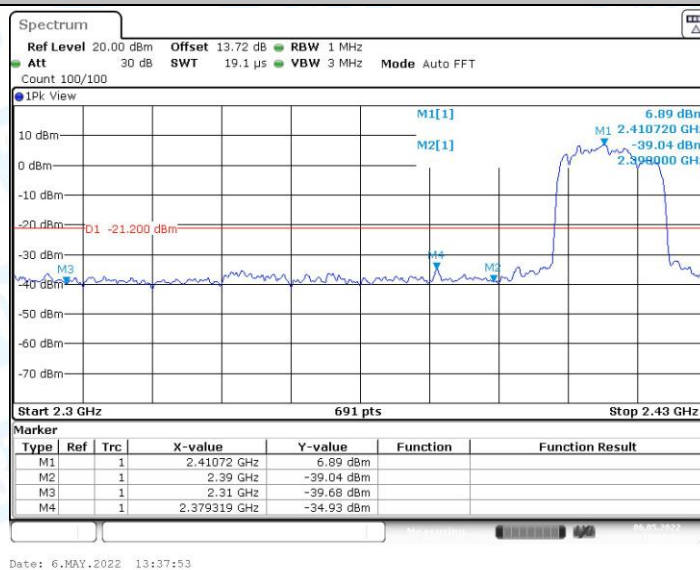
11AX20MIMO_Ant0_Low_2412_AV



11AX20MIMO_Ant0_Low_2412_Peak



11AX20MIMO_Ant1_Low_2412_AV



11AX20MIMO_Ant1_Low_2412_Peak