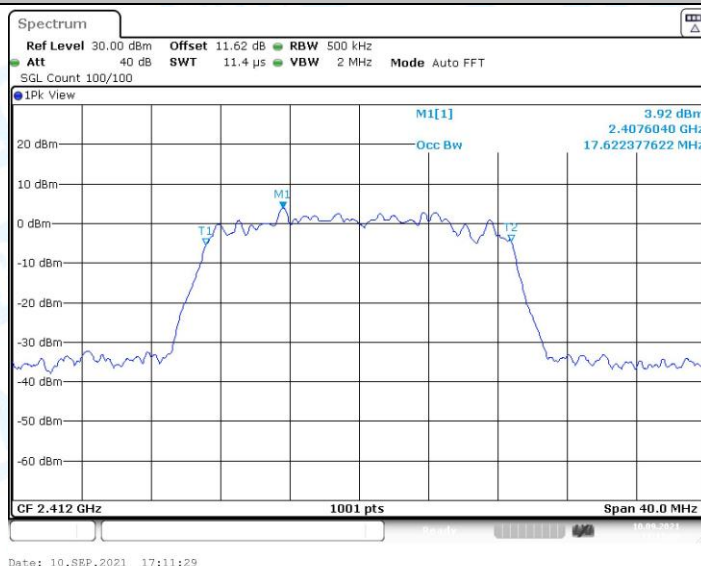
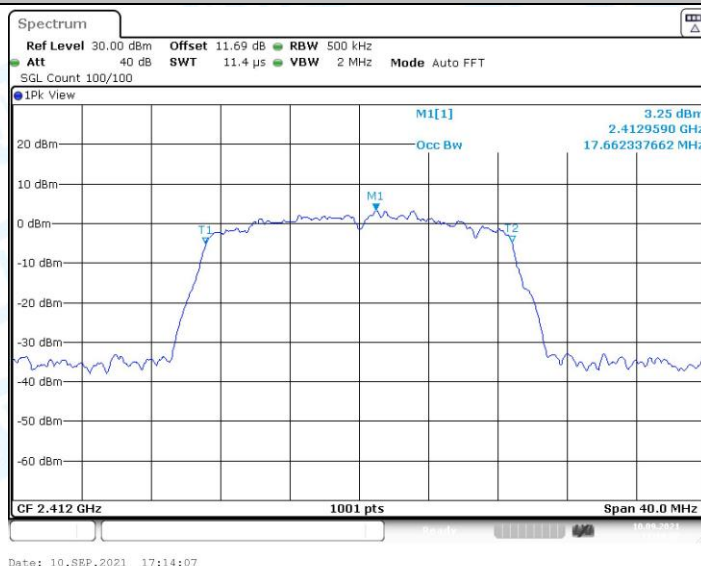


11N20MIMO_Ant0_2412



11N20MIMO_Ant1_2412



11N20MIMO_Ant0_2437



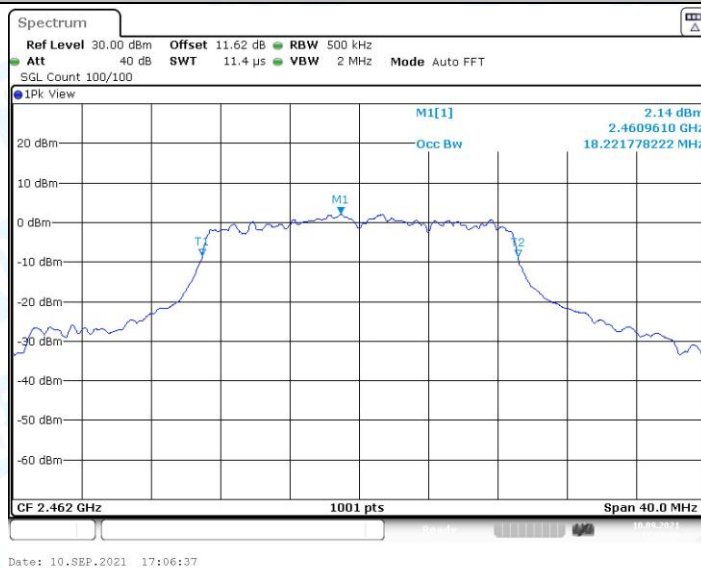
11N20MIMO_Ant1_2437



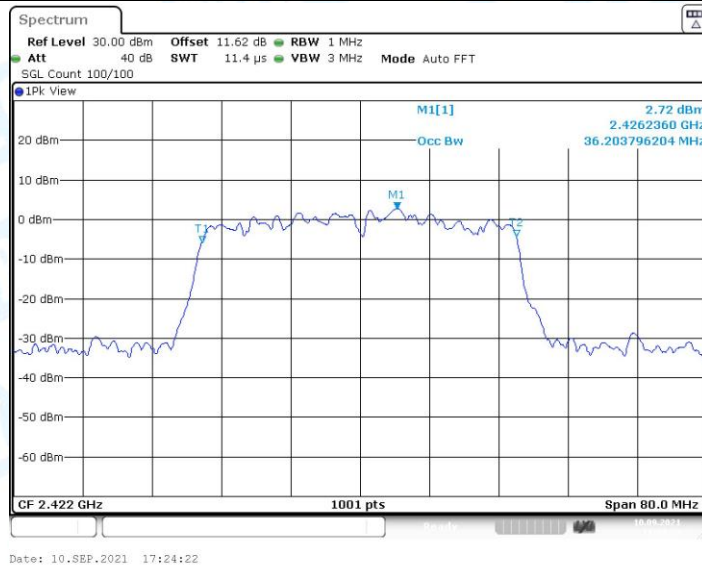
11N20MIMO_Ant0_2462



11N20MIMO_Ant1_2462



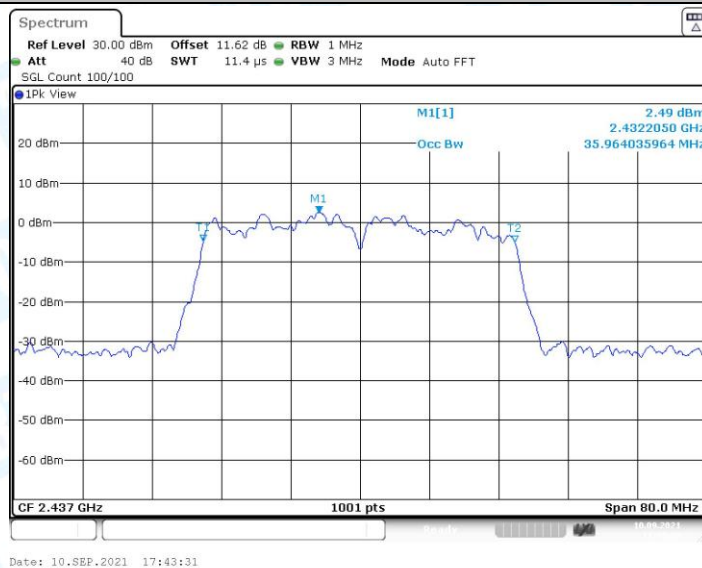
11N40MIMO_Ant0_2422



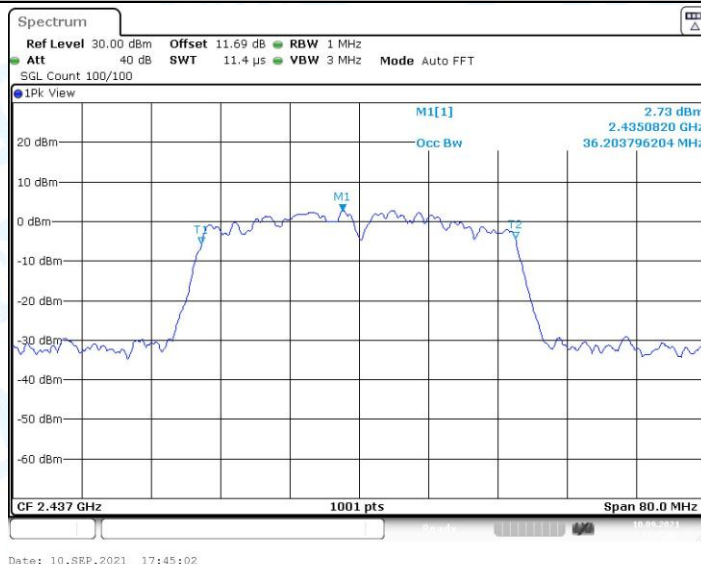
11N40MIMO_Ant1_2422



11N40MIMO_Ant0_2437



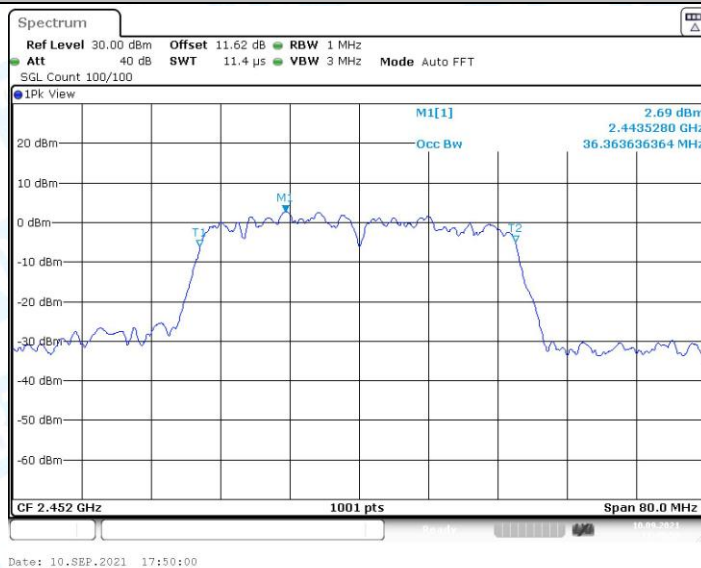
11N40MIMO_Ant1_2437



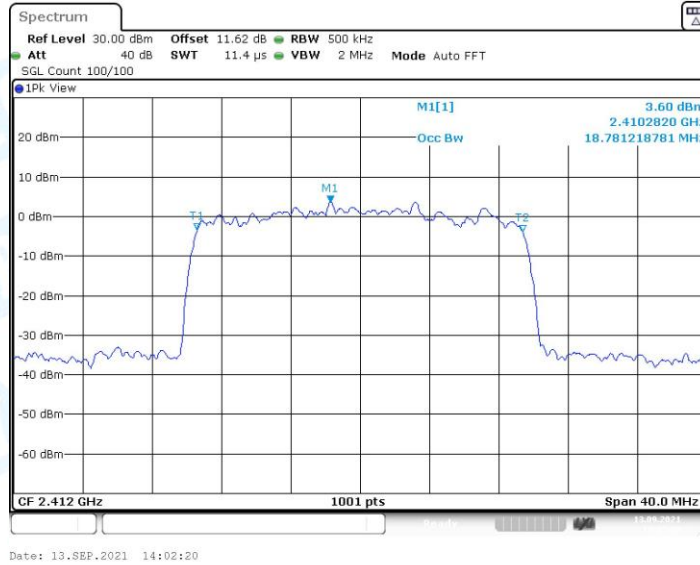
11N40MIMO_Ant0_2452



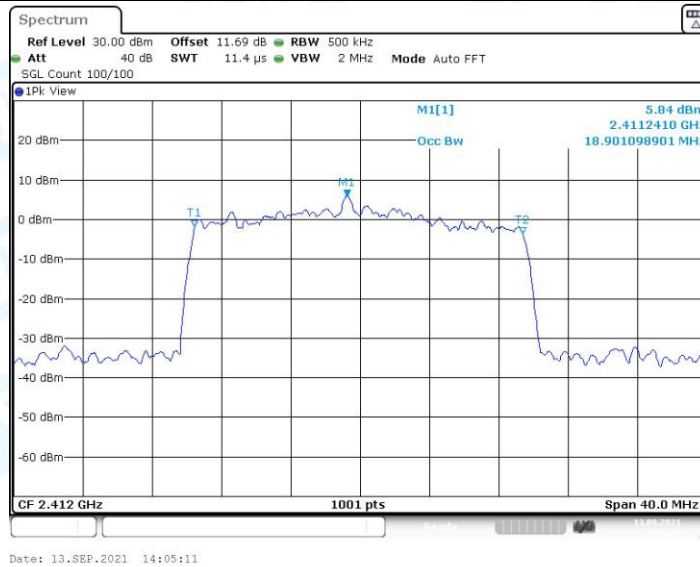
11N40MIMO_Ant1_2452



11AX20MIMO_Ant0_2412



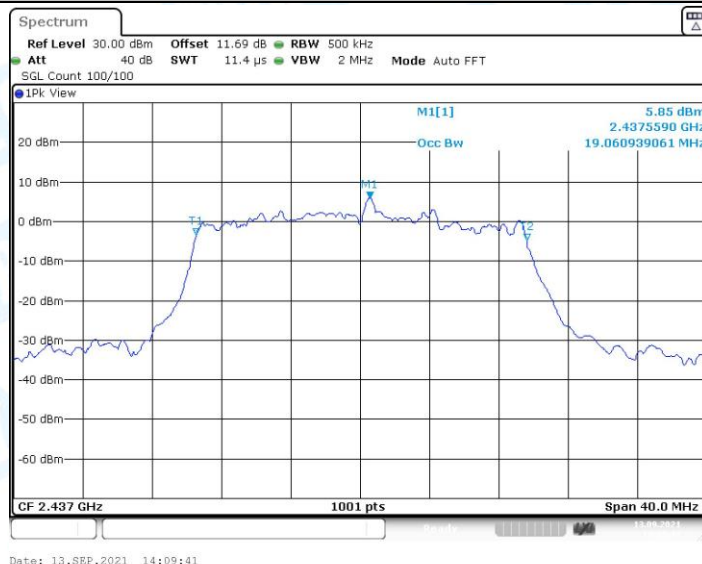
11AX20MIMO_Ant1_2412



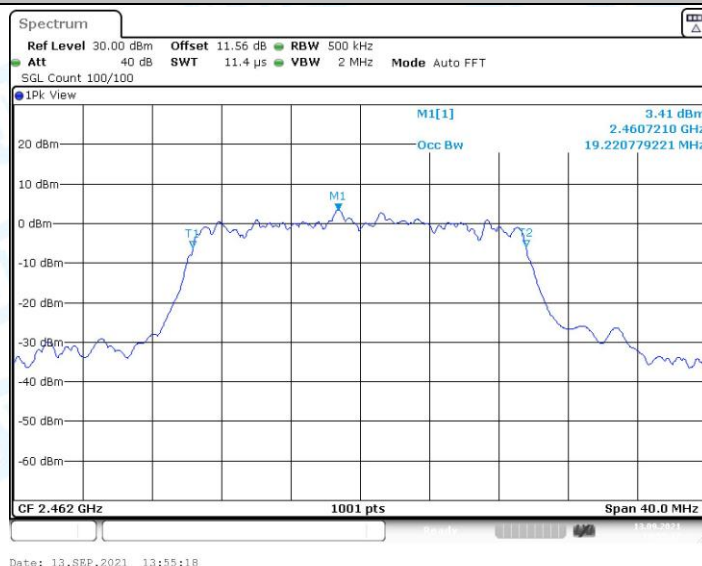
11AX20MIMO_Ant0_2437



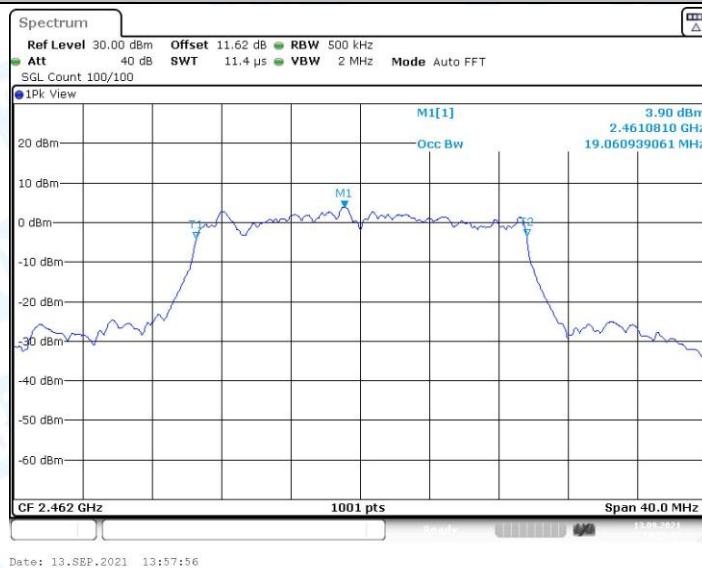
11AX20MIMO_Ant1_2437



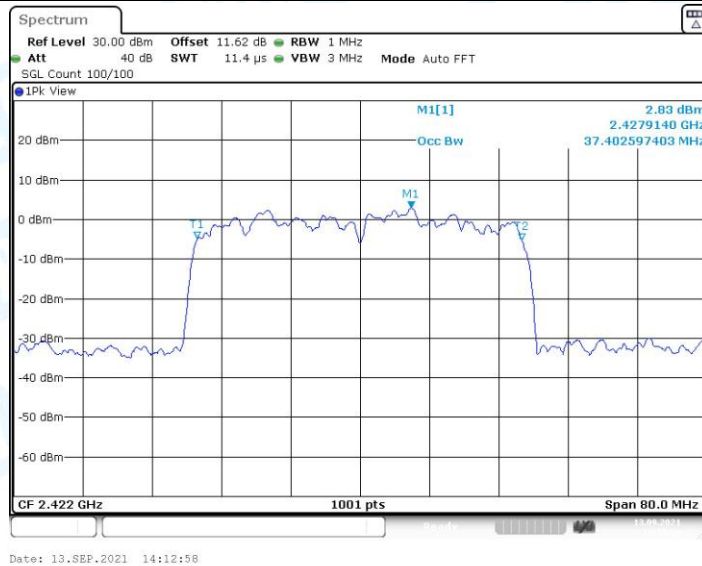
11AX20MIMO_Ant0_2462



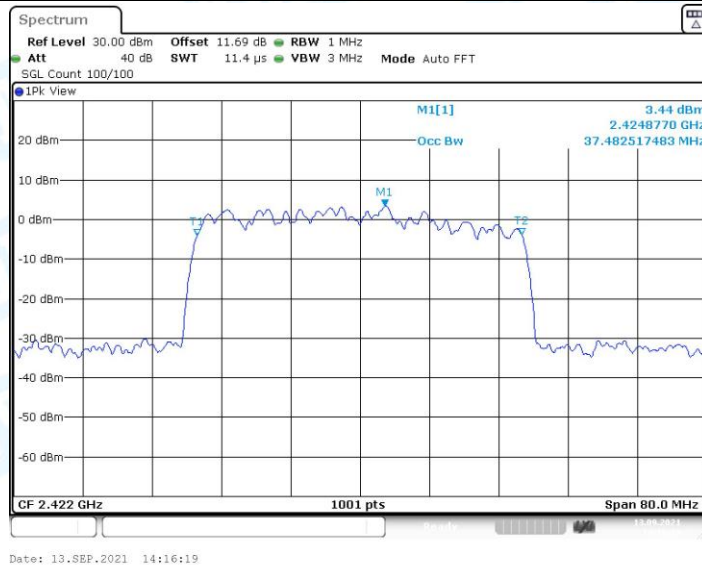
11AX20MIMO_Ant1_2462



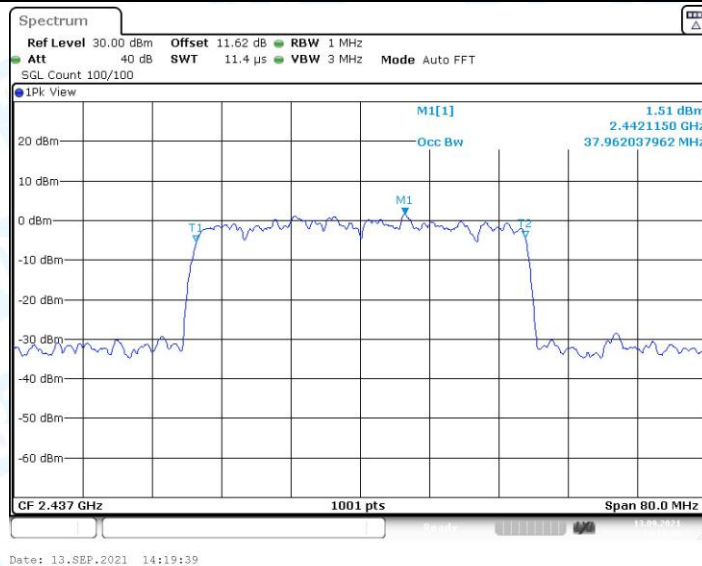
11AX40MIMO_Ant0_2422



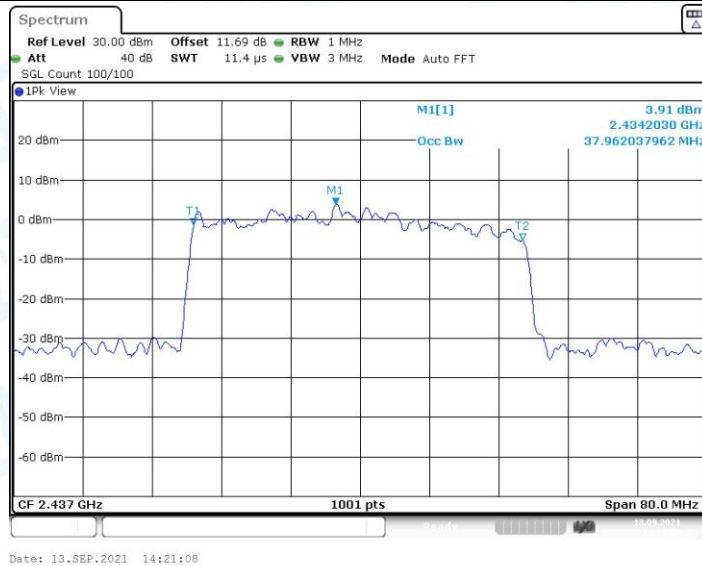
11AX40MIMO_Ant1_2422



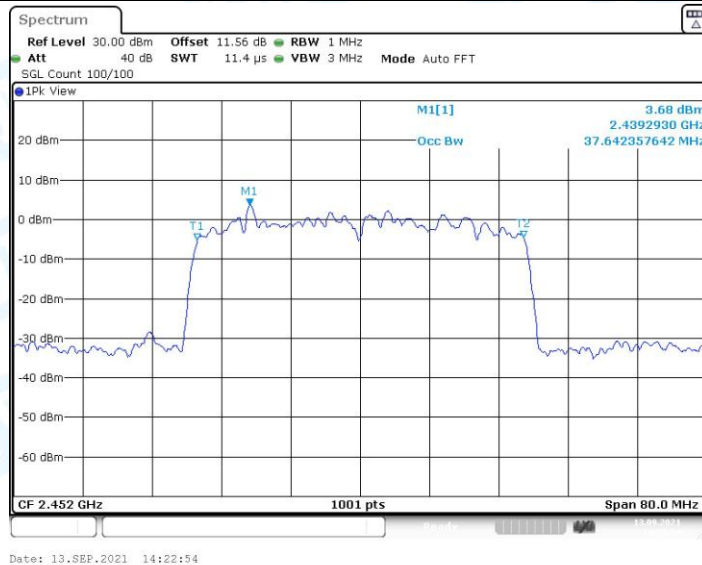
11AX40MIMO_Ant0_2437



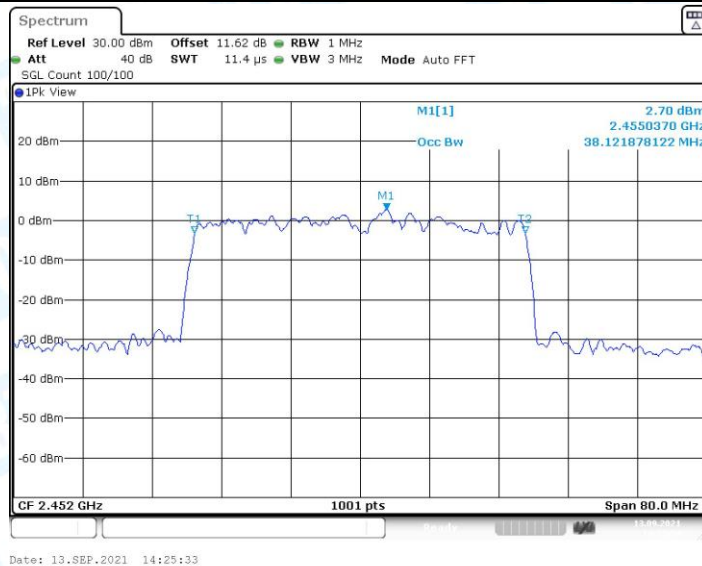
11AX40MIMO_Ant1_2437



11AX40MIMO_Ant0_2452



11AX40MIMO_Ant1_2452



3. Maximum conducted output power

3.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant0	2412	12.23	≤30	PASS
	Ant1	2412	12.91	≤30	PASS
	total	2412	15.6	≤30	PASS
	Ant0	2437	12.43	≤30	PASS
	Ant1	2437	13.14	≤30	PASS
	total	2437	15.8	≤30	PASS
	Ant0	2462	12.17	≤30	PASS
	Ant1	2462	12.93	≤30	PASS
	total	2462	15.6	≤30	PASS
11G-CDD	Ant0	2412	11.71	≤30	PASS
	Ant1	2412	12.44	≤30	PASS
	total	2412	15.1	≤30	PASS
	Ant0	2437	11.51	≤30	PASS
	Ant1	2437	12.31	≤30	PASS
	total	2437	14.9	≤30	PASS
	Ant0	2462	11.30	≤30	PASS
	Ant1	2462	11.96	≤30	PASS
	total	2462	14.7	≤30	PASS
11N20MIMO	Ant0	2412	9.20	≤30	PASS
	Ant1	2412	9.88	≤30	PASS
	total	2412	12.6	≤30	PASS
	Ant0	2437	9.31	≤30	PASS
	Ant1	2437	9.99	≤30	PASS
	total	2437	12.7	≤30	PASS
	Ant0	2462	8.85	≤30	PASS
	Ant1	2462	9.55	≤30	PASS
	total	2462	12.2	≤30	PASS
11N40MIMO	Ant0	2422	8.27	≤30	PASS
	Ant1	2422	8.75	≤30	PASS
	total	2422	11.5	≤30	PASS
	Ant0	2437	7.94	≤30	PASS
	Ant1	2437	8.77	≤30	PASS
	total	2437	11.4	≤30	PASS
	Ant0	2452	8.01	≤30	PASS
	Ant1	2452	8.73	≤30	PASS
	total	2452	11.4	≤30	PASS
11AX20MIMO	Ant0	2412	9.56	≤30	PASS
	Ant1	2412	9.74	≤30	PASS
	total	2412	12.7	≤30	PASS
	Ant0	2437	9.26	≤30	PASS
	Ant1	2437	9.45	≤30	PASS

	total	2437	12.4	≤30	PASS
	Ant0	2462	9.13	≤30	PASS
	Ant1	2462	9.77	≤30	PASS
	total	2462	12.5	≤30	PASS
11AX40MIMO	Ant0	2422	7.92	≤30	PASS
	Ant1	2422	9.34	≤30	PASS
	total	2422	11.7	≤30	PASS
	Ant0	2437	8.08	≤30	PASS
	Ant1	2437	8.73	≤30	PASS
	total	2437	11.4	≤30	PASS
	Ant0	2452	7.93	≤30	PASS
	Ant1	2452	8.81	≤30	PASS
	total	2452	11.4	≤30	PASS

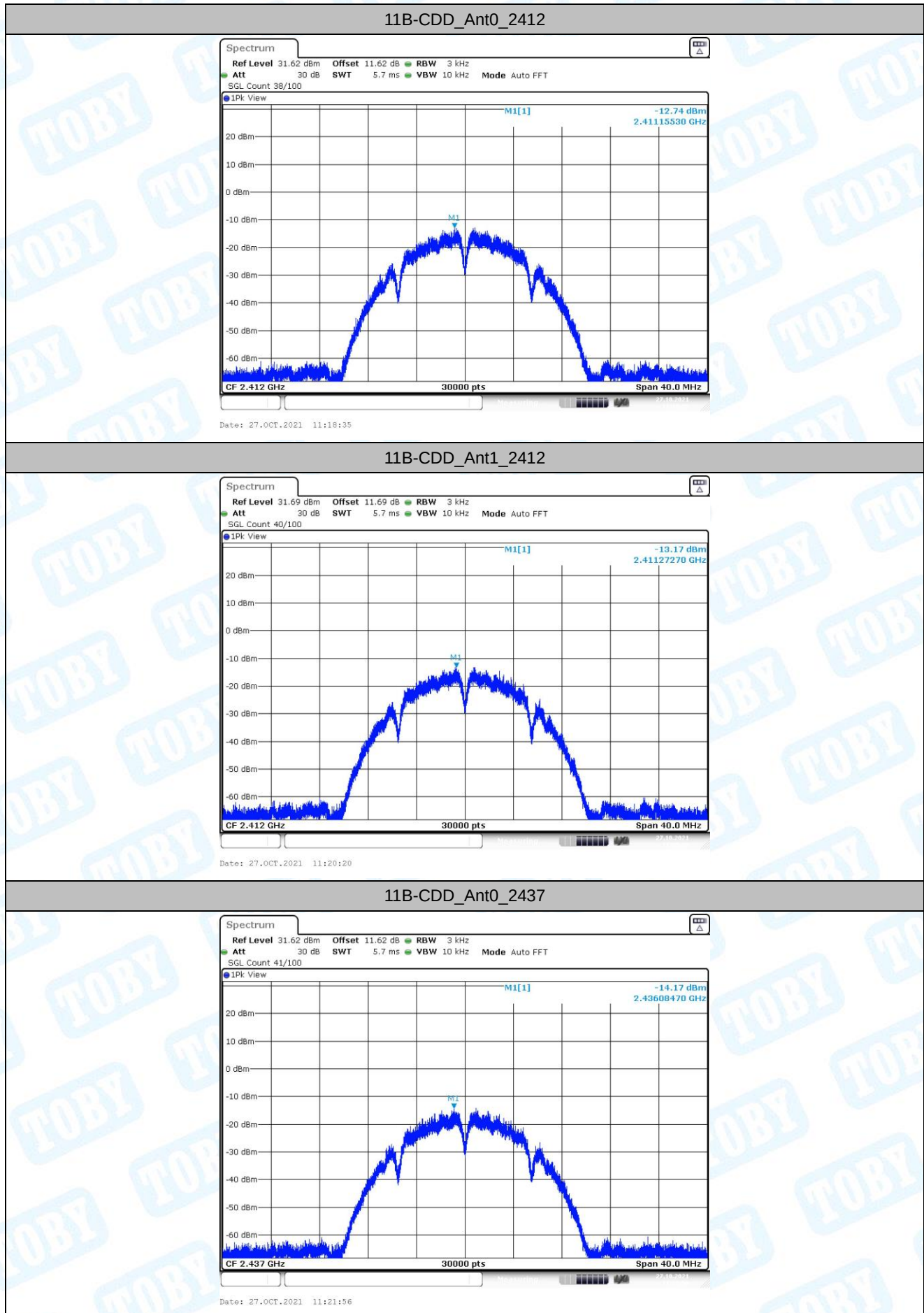
4. Maximum power spectral density

4.1. Test Result

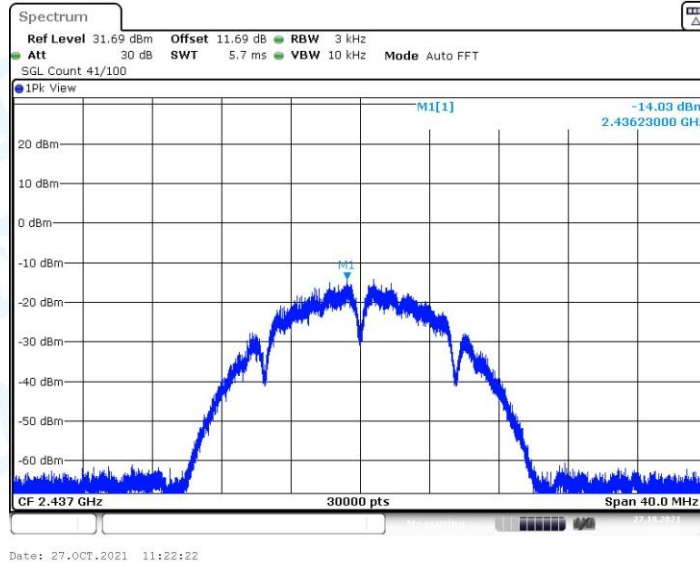
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant0	2412	-12.74	≤8	PASS
	Ant1	2412	-13.17	≤8	PASS
	total	2412	-9.94	≤8	PASS
	Ant0	2437	-14.17	≤8	PASS
	Ant1	2437	-14.03	≤8	PASS
	total	2437	-11.09	≤8	PASS
	Ant0	2462	-14.25	≤8	PASS
	Ant1	2462	-13.76	≤8	PASS
	total	2462	-10.99	≤8	PASS
11G-CDD	Ant0	2412	-16.7	≤8	PASS
	Ant1	2412	-17.77	≤8	PASS
	total	2412	-14.19	≤8	PASS
	Ant0	2437	-19.91	≤8	PASS
	Ant1	2437	-18.97	≤8	PASS
	total	2437	-16.40	≤8	PASS
	Ant0	2462	-19.36	≤8	PASS
	Ant1	2462	-18.59	≤8	PASS
	total	2462	-15.95	≤8	PASS
11N20MIMO	Ant0	2412	-20.73	≤8	PASS
	Ant1	2412	-19.45	≤8	PASS
	total	2412	-17.03	≤8	PASS
	Ant0	2437	-20.93	≤8	PASS
	Ant1	2437	-19.28	≤8	PASS
	total	2437	-17.02	≤8	PASS
	Ant0	2462	-21.07	≤8	PASS
	Ant1	2462	-19.73	≤8	PASS
	total	2462	-17.34	≤8	PASS
11N40MIMO	Ant0	2422	-23.77	≤8	PASS
	Ant1	2422	-22.84	≤8	PASS
	total	2422	-20.27	≤8	PASS
	Ant0	2437	-24.69	≤8	PASS
	Ant1	2437	-23.45	≤8	PASS
	total	2437	-21.02	≤8	PASS
	Ant0	2452	-24.74	≤8	PASS
	Ant1	2452	-23.48	≤8	PASS
	total	2452	-21.05	≤8	PASS
11AX20MIMO	Ant0	2412	-21.07	≤8	PASS
	Ant1	2412	-20.96	≤8	PASS
	total	2412	-18.00	≤8	PASS
	Ant0	2437	-22.11	≤8	PASS
	Ant1	2437	-22.49	≤8	PASS

	total	2437	-19.29	≤8	PASS
	Ant0	2462	-23.7	≤8	PASS
	Ant1	2462	-23.11	≤8	PASS
	total	2462	-20.38	≤8	PASS
11AX40MIMO	Ant0	2422	-26.4	≤8	PASS
	Ant1	2422	-26.37	≤8	PASS
	total	2422	-23.37	≤8	PASS
	Ant0	2437	-26.22	≤8	PASS
	Ant1	2437	-26.47	≤8	PASS
	total	2437	-23.33	≤8	PASS
	Ant0	2452	-25.5	≤8	PASS
	Ant1	2452	-25.59	≤8	PASS
	total	2452	-22.53	≤8	PASS

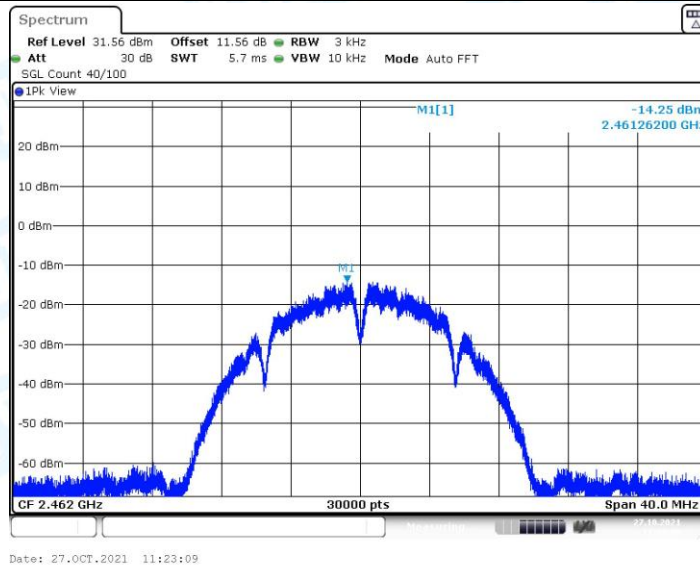
4.2. Test Graphs



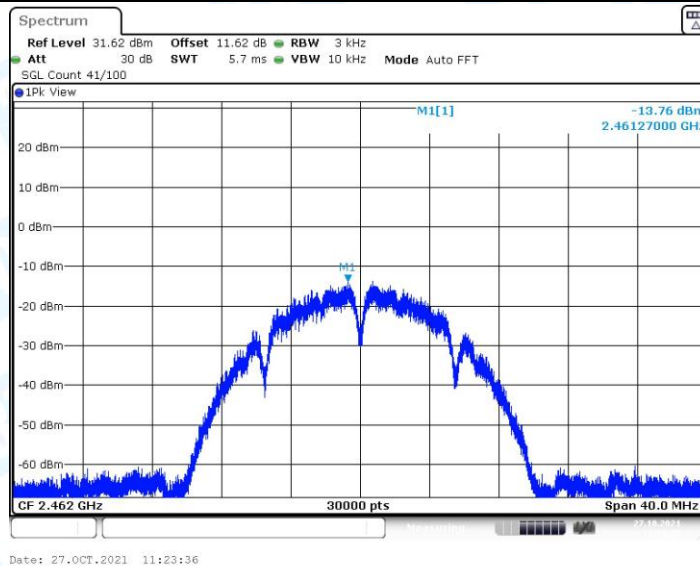
11B-CDD_Ant1_2437



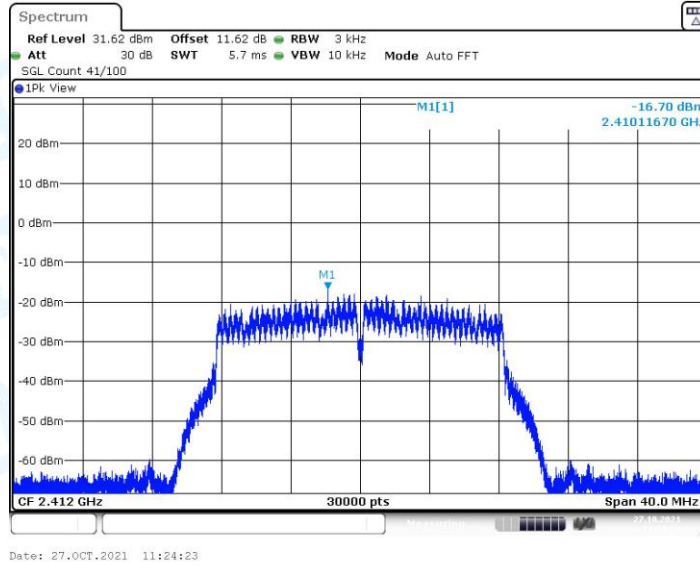
11B-CDD_Ant0_2462



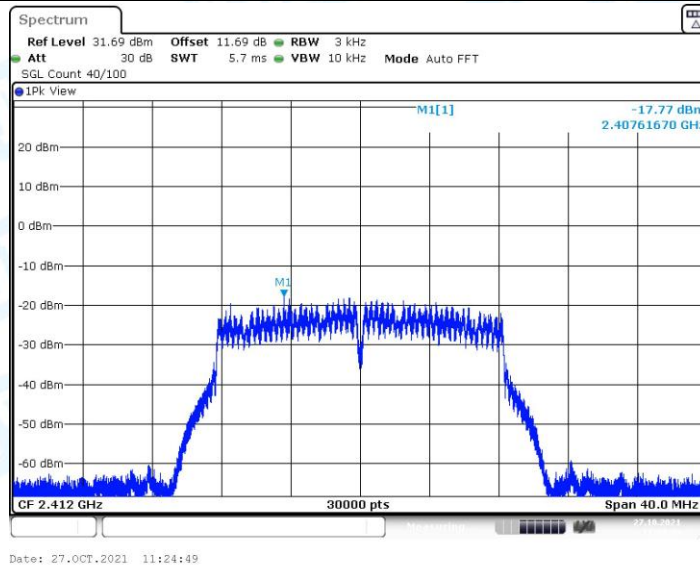
11B-CDD_Ant1_2462



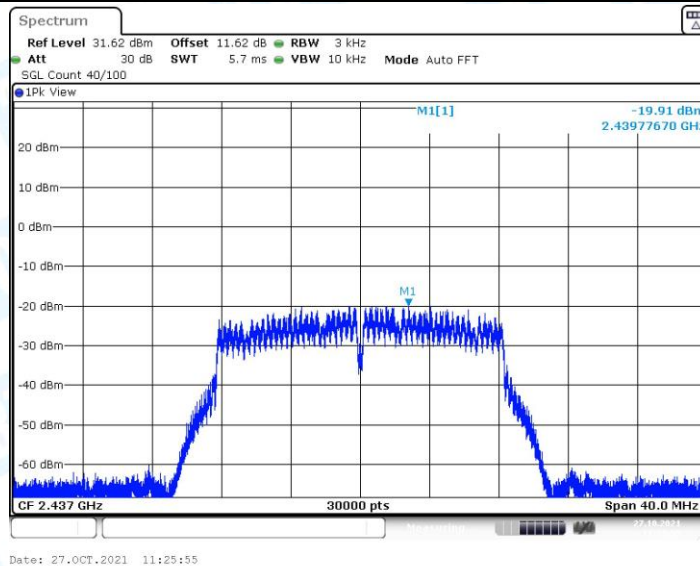
11G-CDD_Ant0_2412



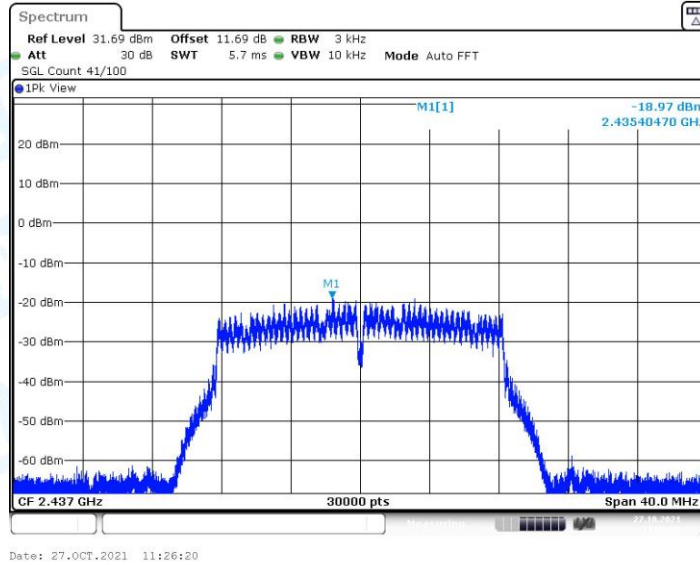
11G-CDD_Ant1_2412



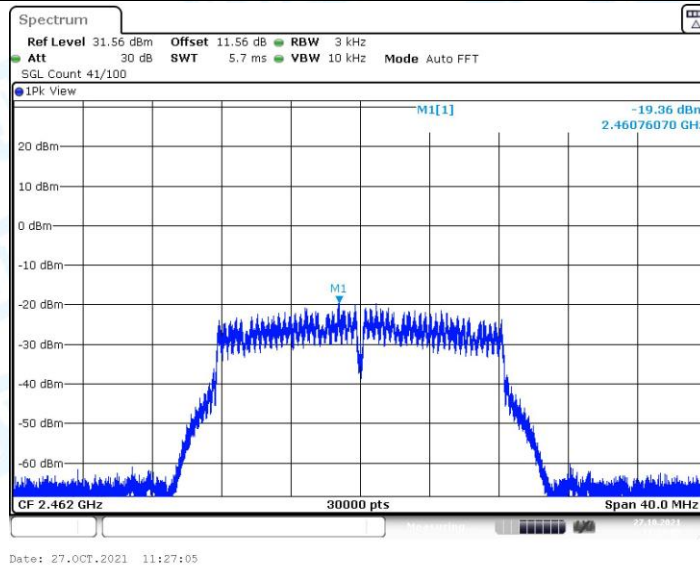
11G-CDD_Ant0_2437



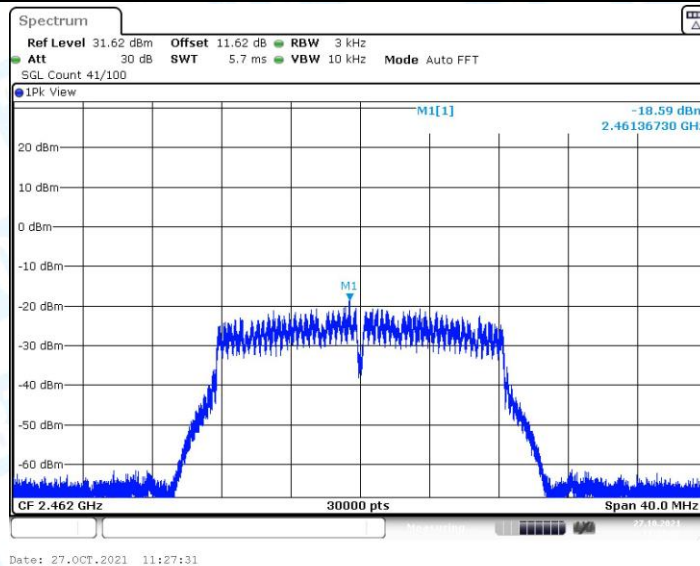
11G-CDD_Ant1_2437



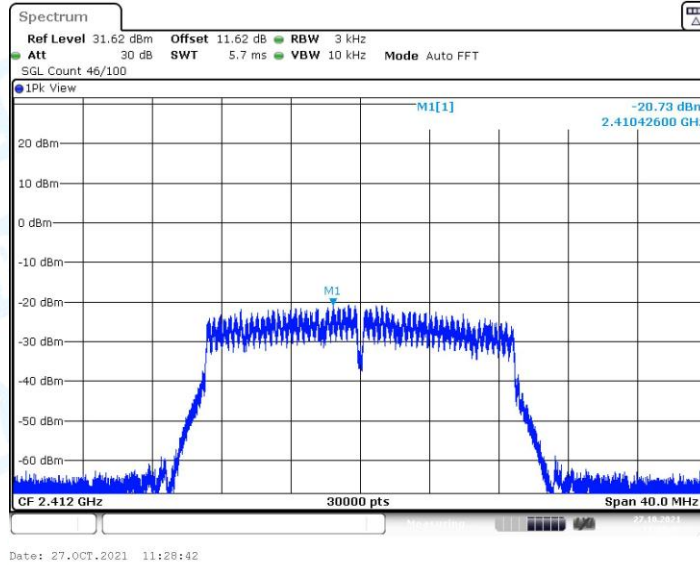
11G-CDD_Ant0_2462



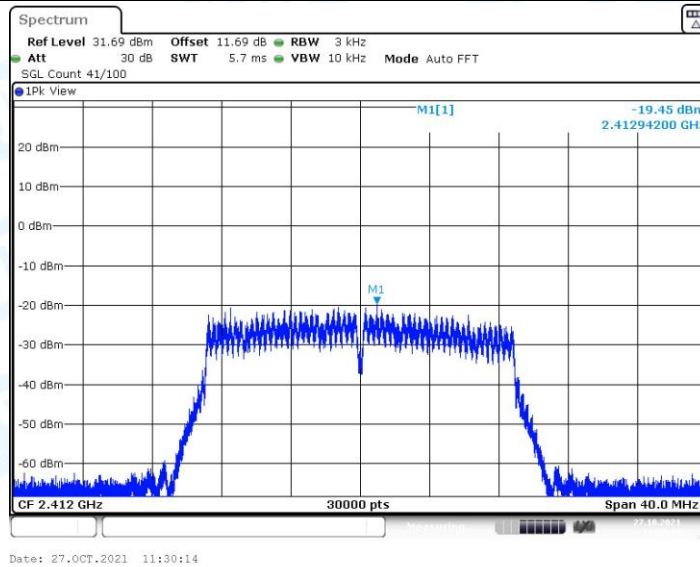
11G-CDD_Ant1_2462



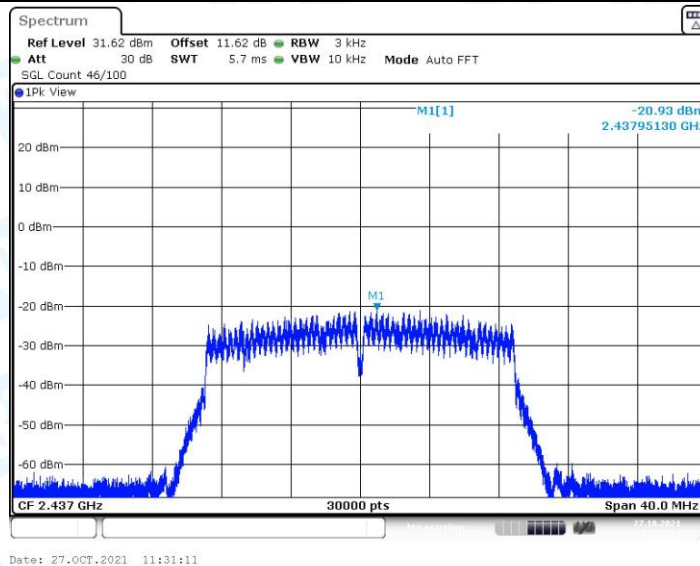
11N20MIMO_Ant0_2412



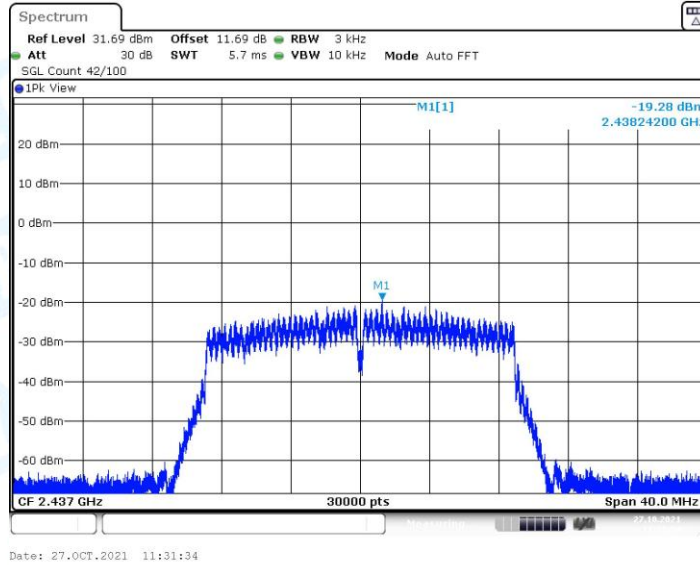
11N20MIMO_Ant1_2412



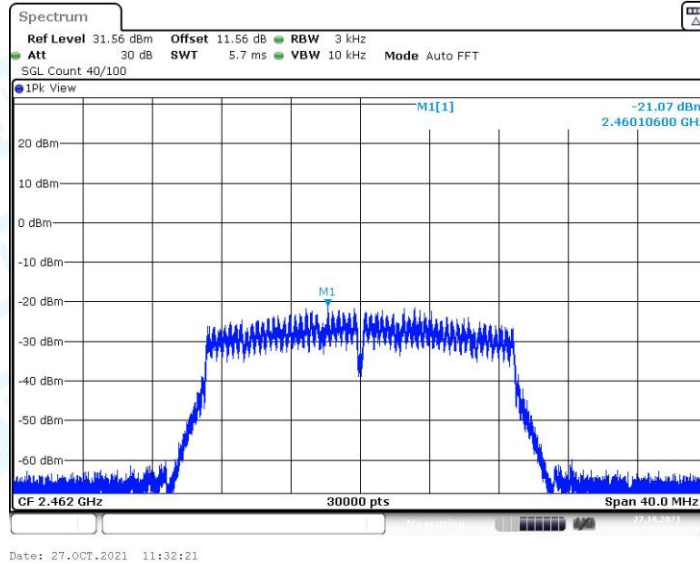
11N20MIMO_Ant0_2437



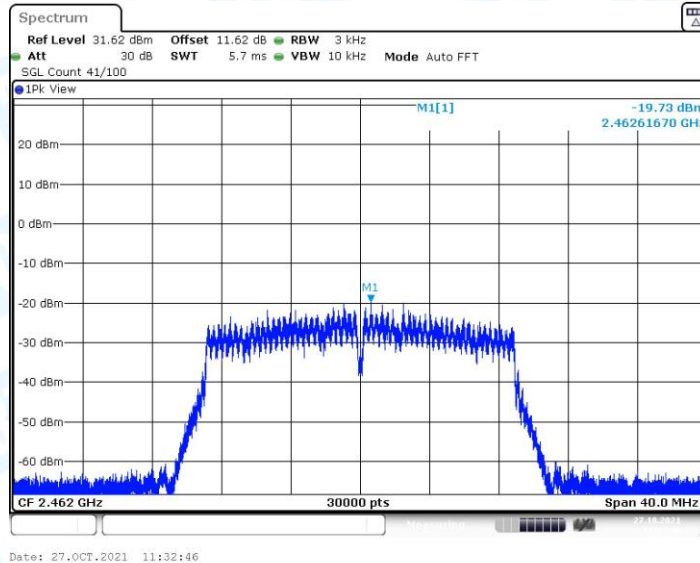
11N20MIMO_Ant1_2437



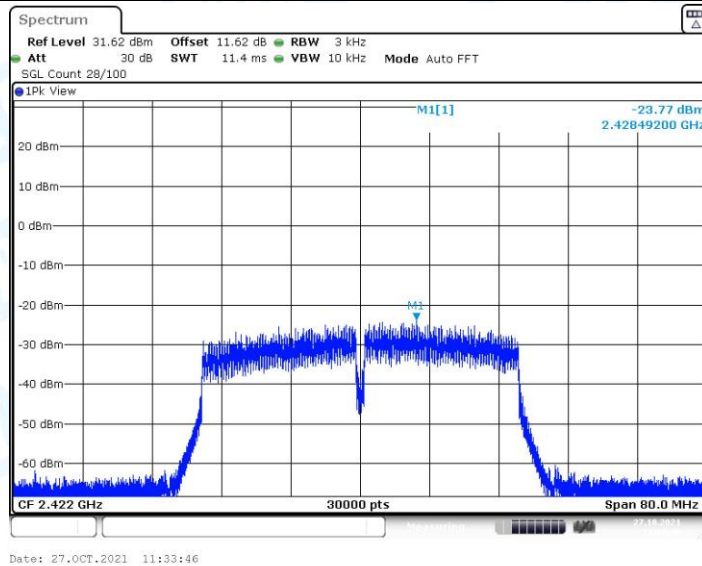
11N20MIMO_Ant0_2462



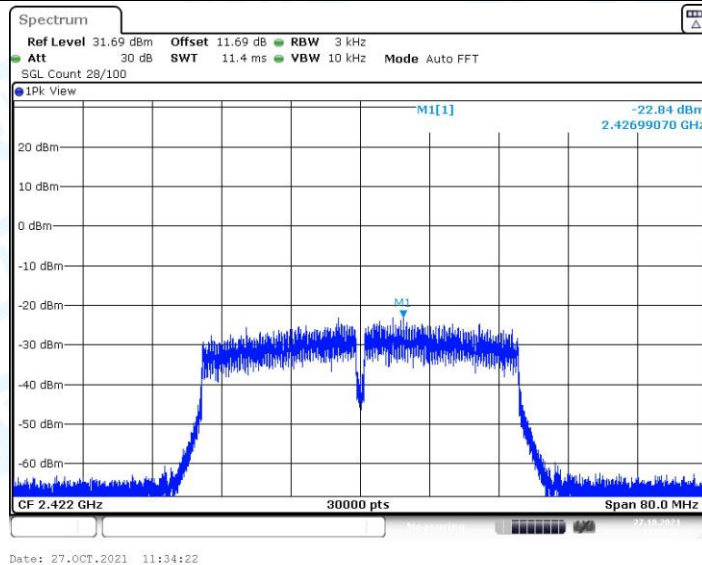
11N20MIMO_Ant1_2462



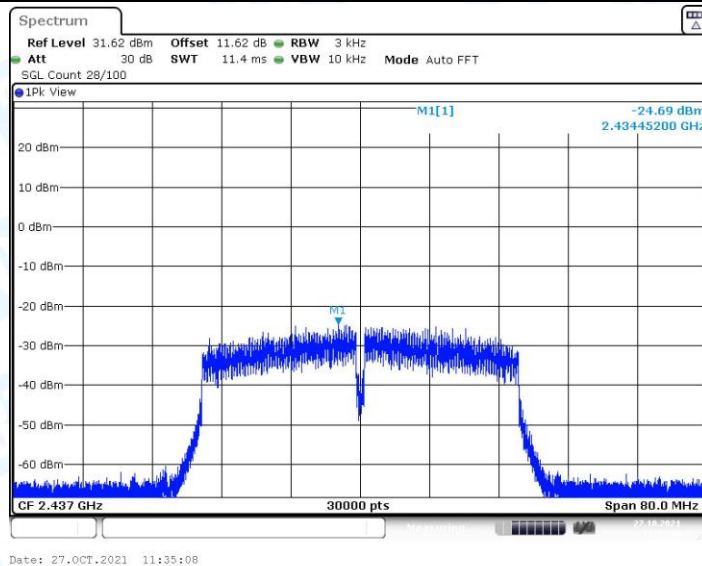
11N40MIMO_Ant0_2422



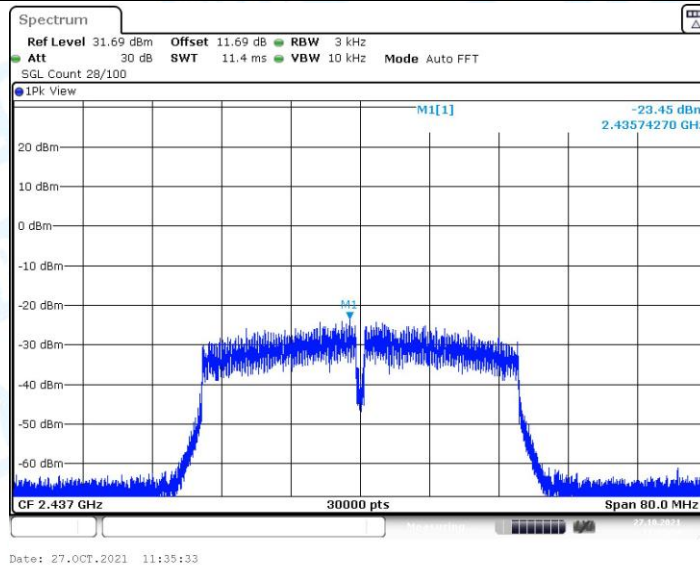
11N40MIMO_Ant1_2422



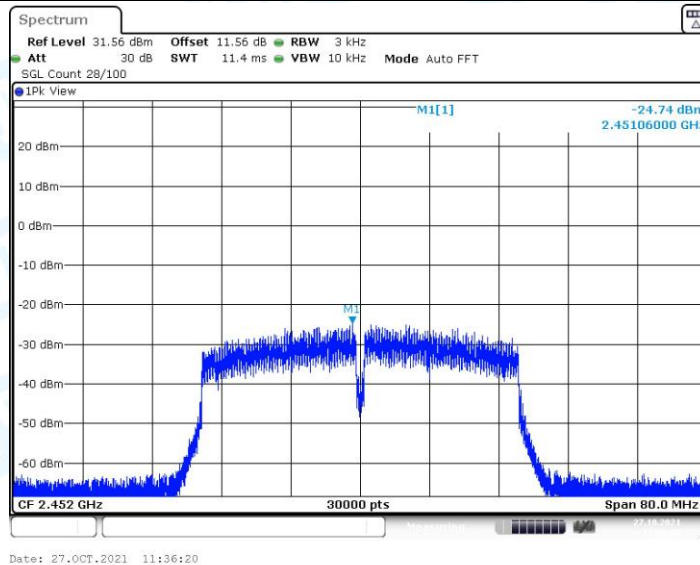
11N40MIMO_Ant0_2437



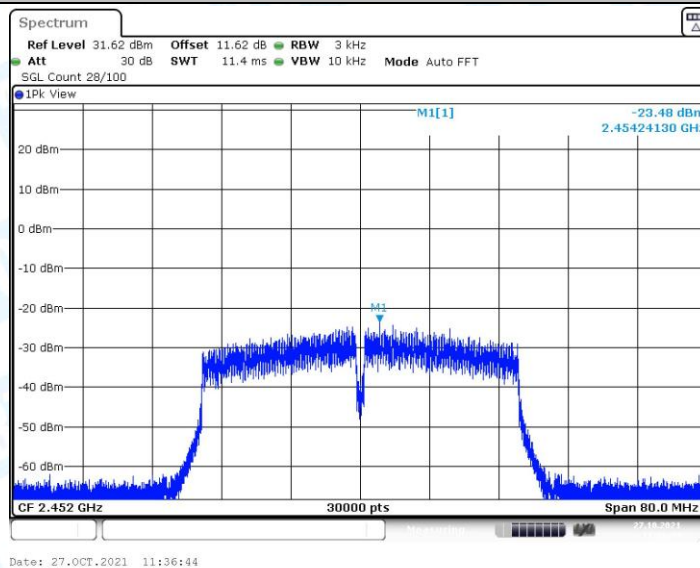
11N40MIMO_Ant1_2437



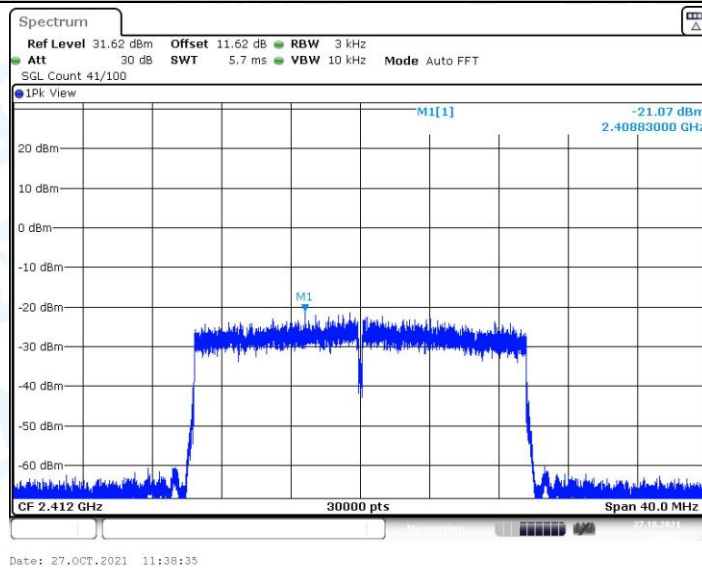
11N40MIMO_Ant0_2452



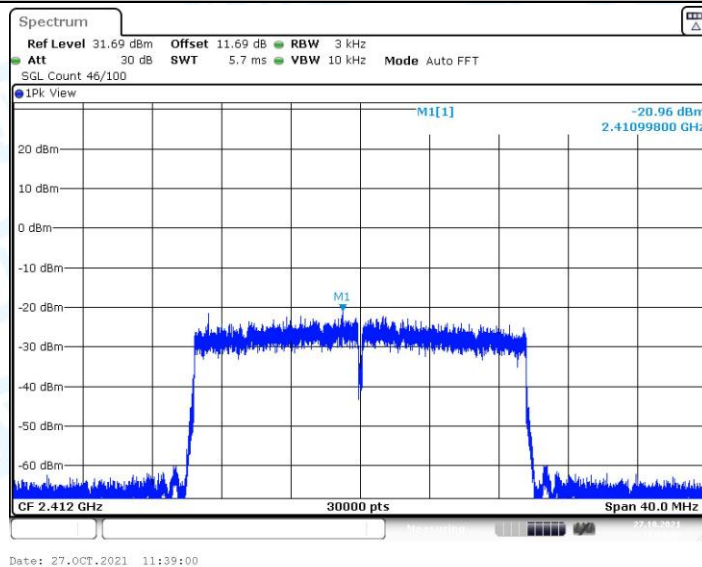
11N40MIMO_Ant1_2452



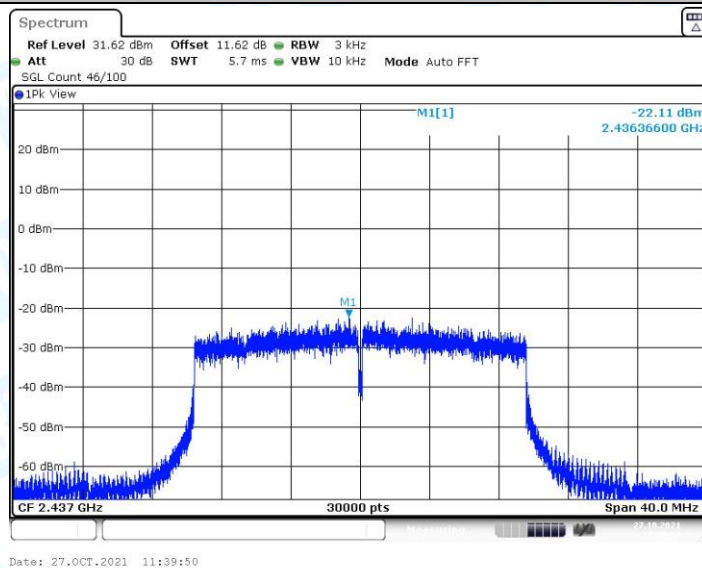
11AX20MIMO_Ant0_2412



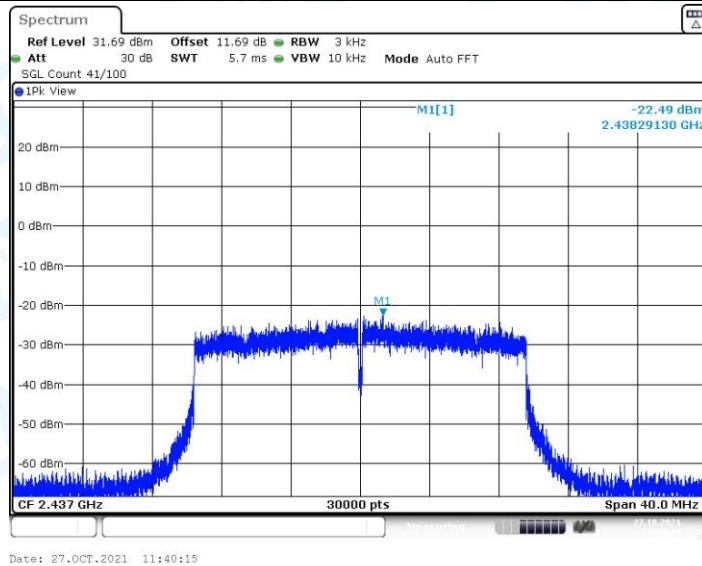
11AX20MIMO_Ant1_2412



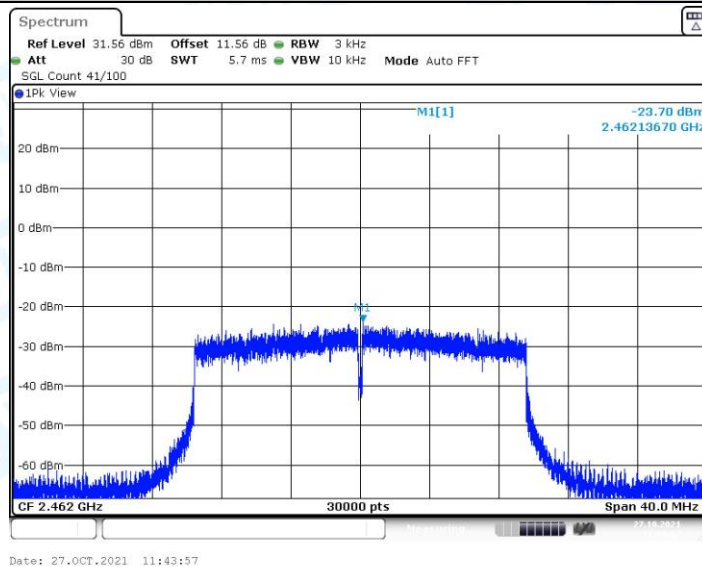
11AX20MIMO_Ant0_2437



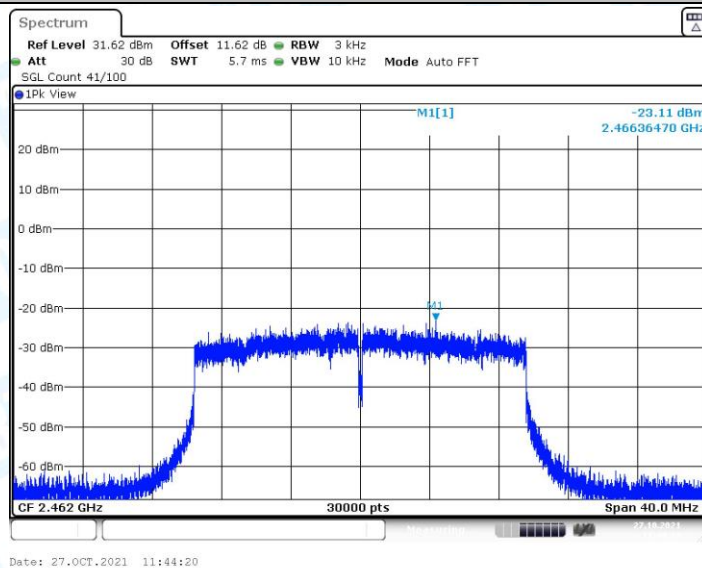
11AX20MIMO_Ant1_2437



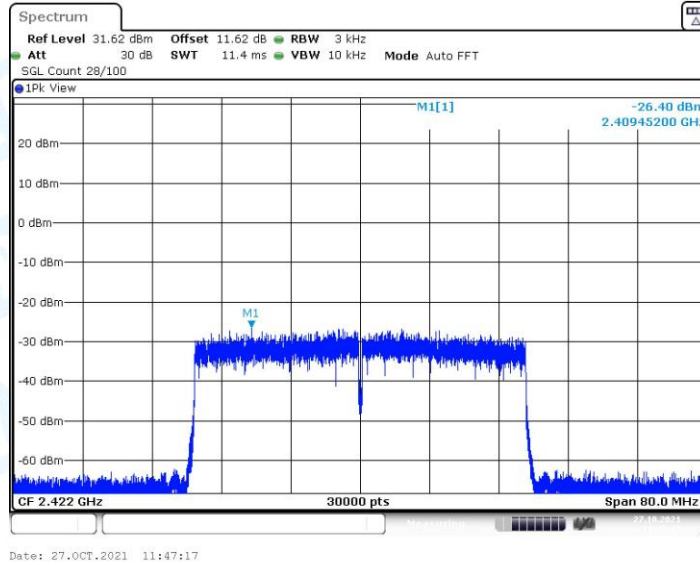
11AX20MIMO_Ant0_2462



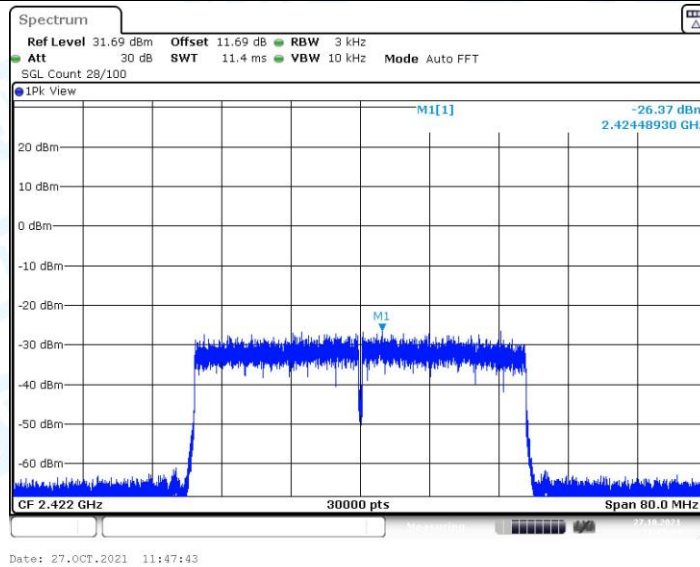
11AX20MIMO_Ant1_2462



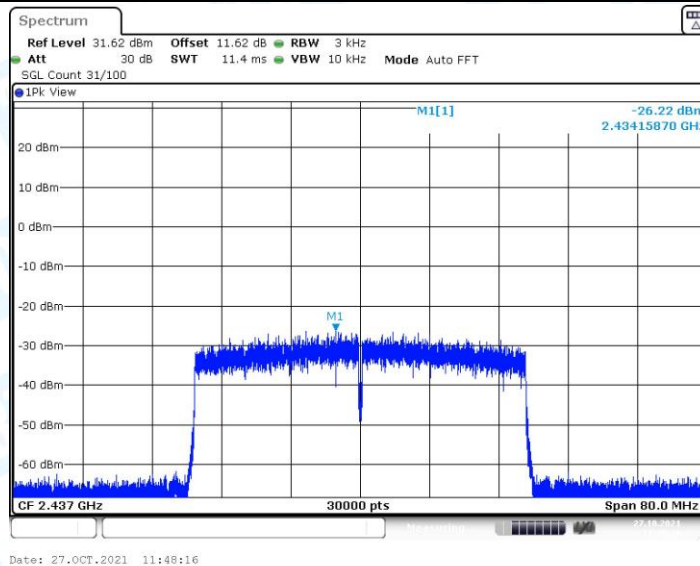
11AX40MIMO_Ant0_2422



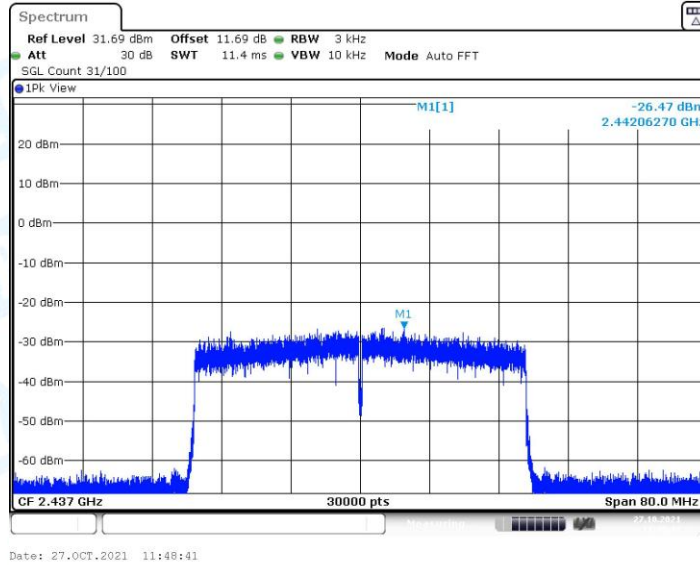
11AX40MIMO_Ant1_2422



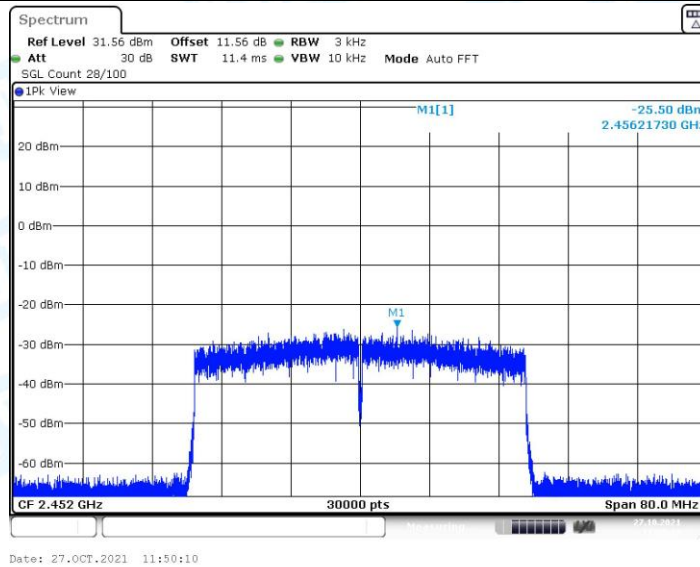
11AX40MIMO_Ant0_2437



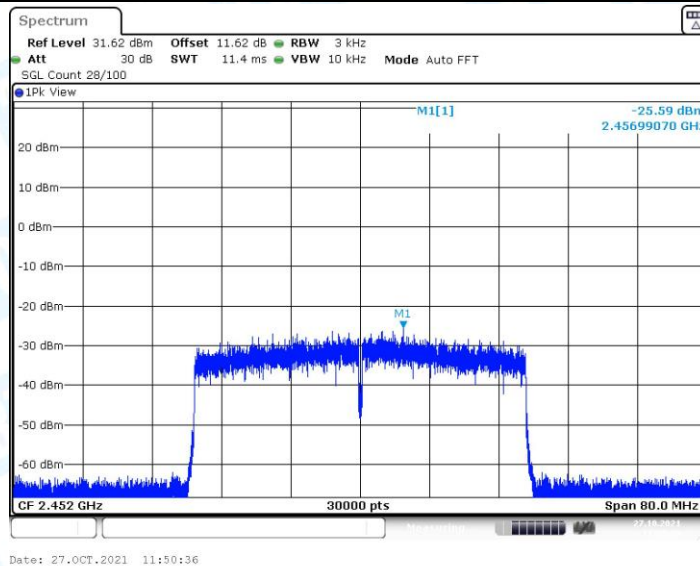
11AX40MIMO_Ant1_2437



11AX40MIMO_Ant0_2452



11AX40MIMO_Ant1_2452



5. Band edge measurements

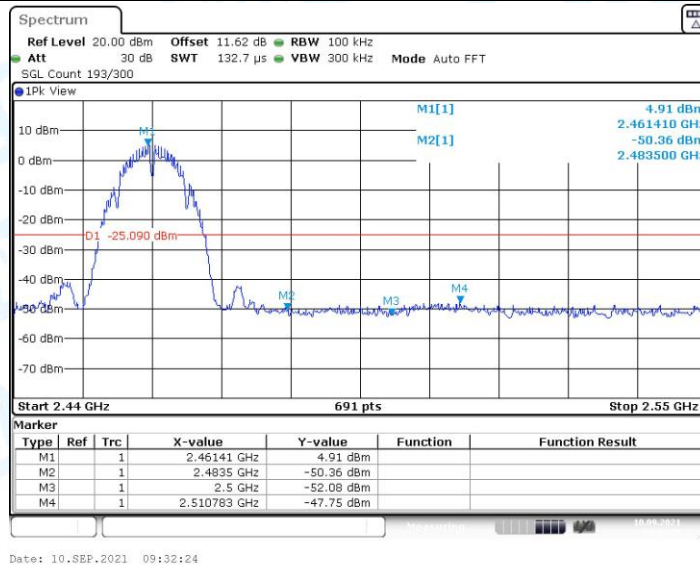
5.1. Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant0	Low	2412	3.46	-45.69	≤ -26.54	PASS
	Ant1	Low	2412	4.42	-41.83	≤ -25.58	PASS
	Ant0	High	2462	3.27	-47.08	≤ -26.73	PASS
	Ant1	High	2462	4.91	-47.75	≤ -25.09	PASS
11G-CDD	Ant0	Low	2412	0.25	-43.55	≤ -29.75	PASS
	Ant1	Low	2412	2.32	-35.8	≤ -27.68	PASS
	Ant0	High	2462	-0.89	-39.23	≤ -30.89	PASS
	Ant1	High	2462	-0.70	-46.34	≤ -30.7	PASS
11N20MIMO	Ant0	Low	2412	-2.49	-42.53	≤ -32.49	PASS
	Ant1	Low	2412	-0.82	-44.35	≤ -30.82	PASS
	Ant0	High	2462	-2.20	-46.14	≤ -32.2	PASS
	Ant1	High	2462	-3.64	-46.24	≤ -33.64	PASS
11N40MIMO	Ant0	Low	2422	-4.69	-45.97	≤ -34.69	PASS
	Ant1	Low	2422	-4.71	-42.11	≤ -34.71	PASS
	Ant0	High	2452	-4.80	-46.41	≤ -34.8	PASS
	Ant1	High	2452	-4.49	-46.47	≤ -34.49	PASS
11AX20MIMO	Ant0	Low	2412	-1.53	-44.9	≤ -31.53	PASS
	Ant1	Low	2412	-0.81	-42.49	≤ -30.81	PASS
	Ant0	High	2462	-2.35	-46.08	≤ -32.35	PASS
	Ant1	High	2462	-2.13	-41.95	≤ -32.13	PASS
11AX40MIMO	Ant0	Low	2422	-5.59	-45.83	≤ -35.59	PASS
	Ant1	Low	2422	-4.26	-42.51	≤ -34.26	PASS
	Ant0	High	2452	-5.03	-47.04	≤ -35.03	PASS
	Ant1	High	2452	-4.38	-46.41	≤ -34.38	PASS

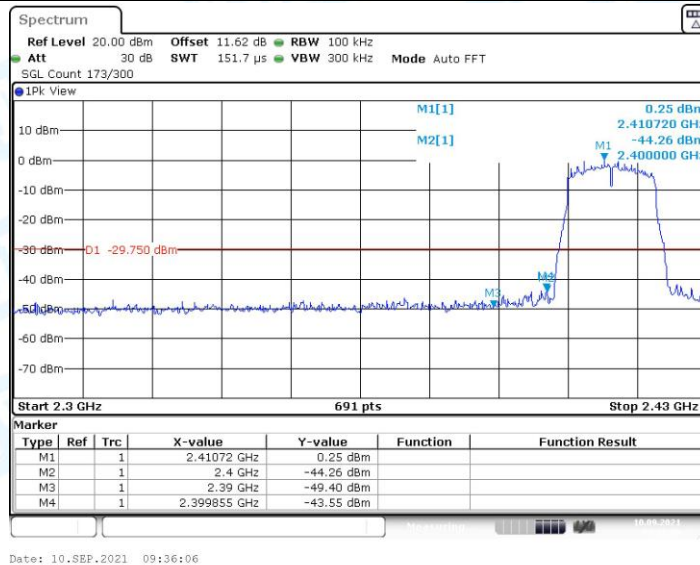
5.2. Test Graphs



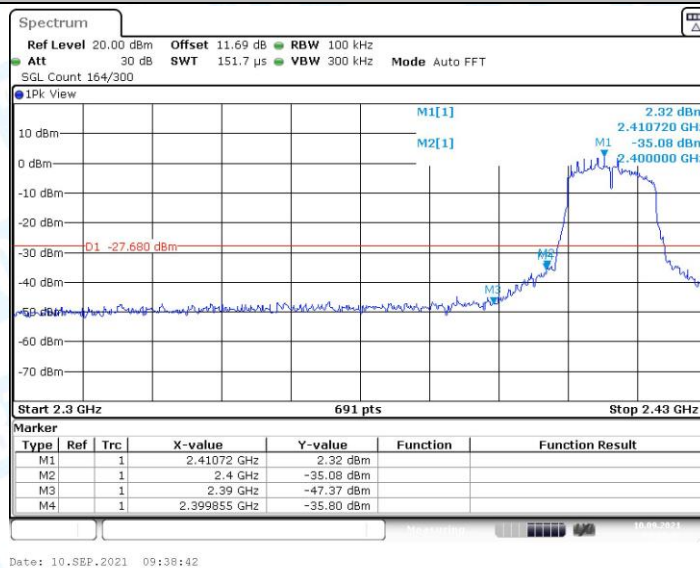
11B-CDD_Ant1_High_2462



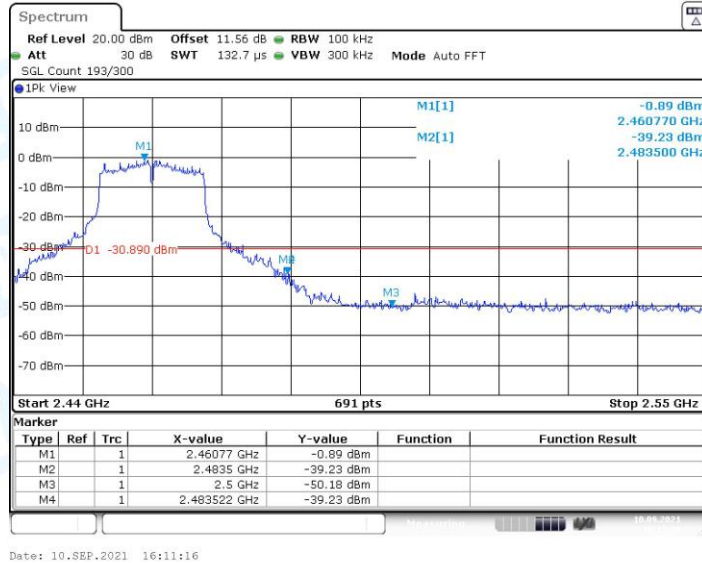
11G-CDD_Ant0_Low_2412



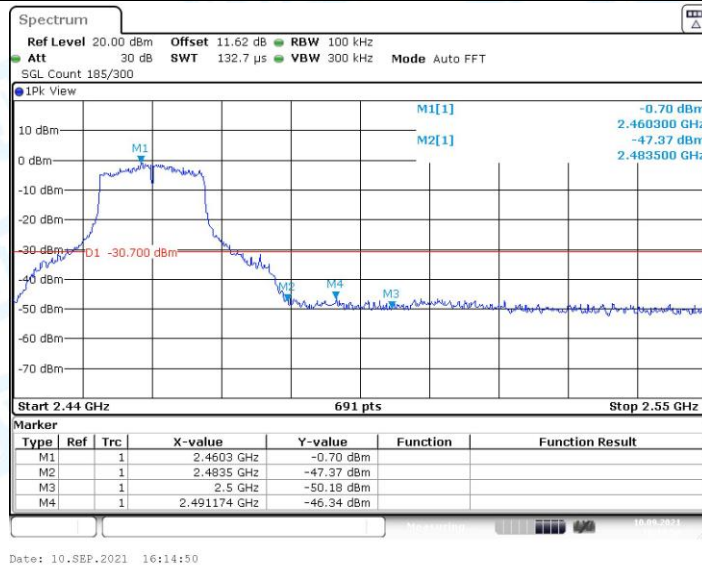
11G-CDD_Ant1_Low_2412



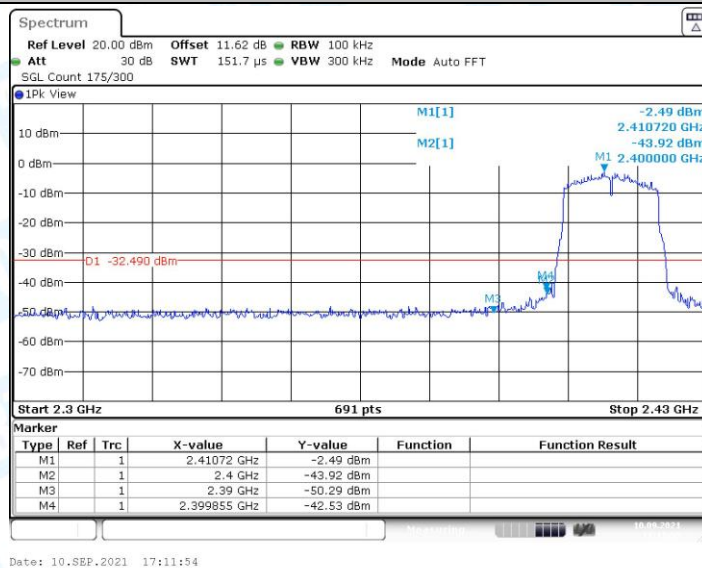
11G-CDD_Ant0_High_2462



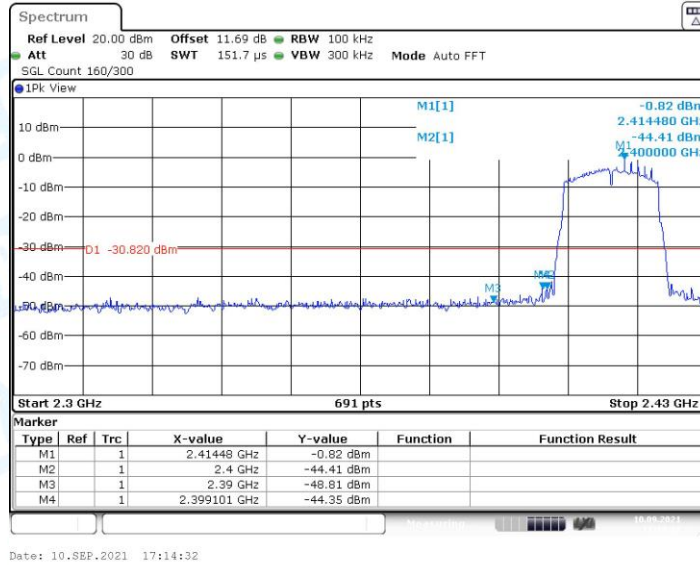
11G-CDD_Ant1_High_2462



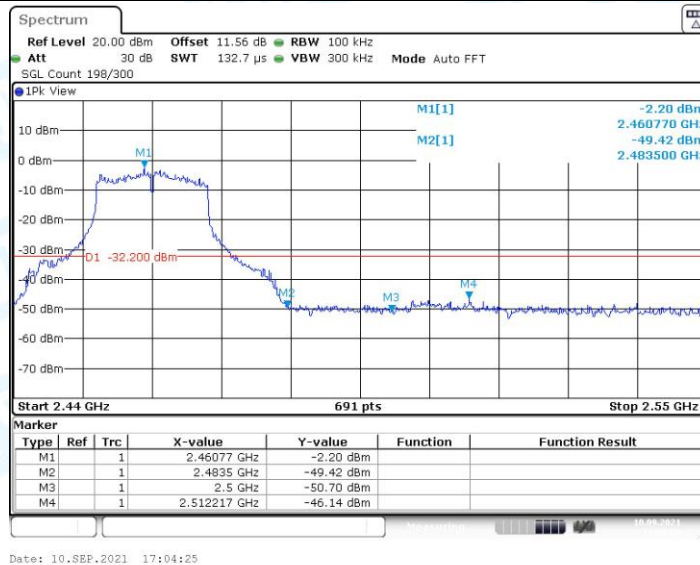
11N20MIMO_Ant0_Low_2412



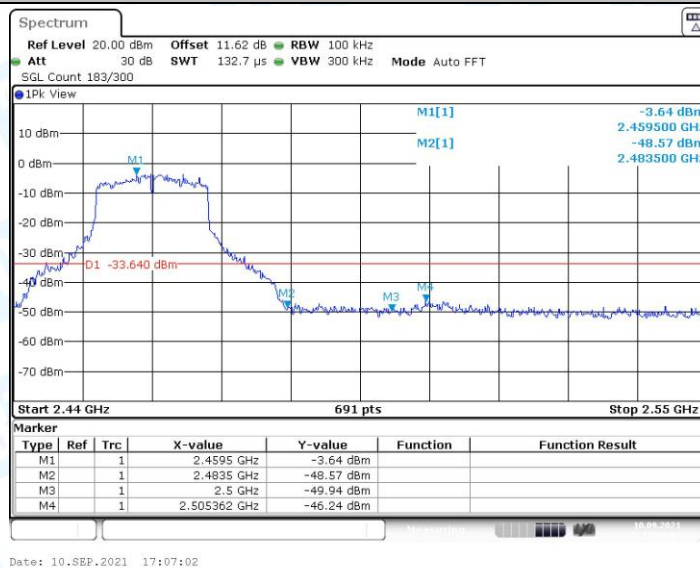
11N20MIMO_Ant1_Low_2412



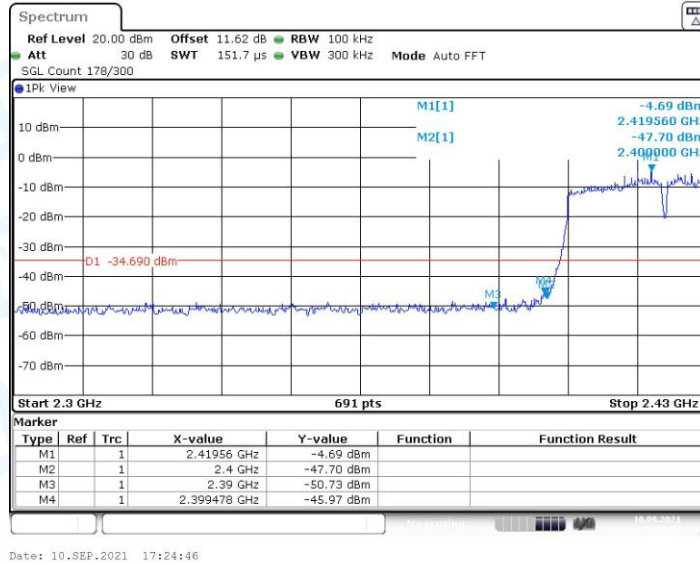
11N20MIMO_Ant0_High_2462



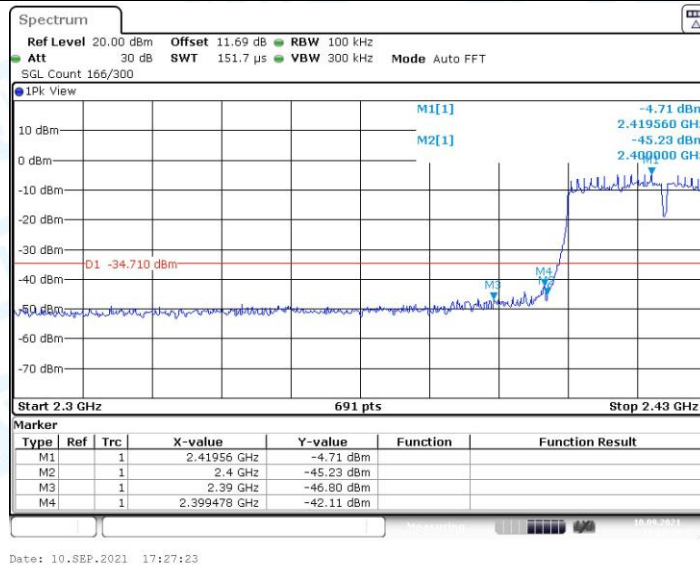
11N20MIMO_Ant1_High_2462



11N40MIMO_Ant0_Low_2422



11N40MIMO_Ant1_Low_2422



11N40MIMO_Ant0_High_2452

