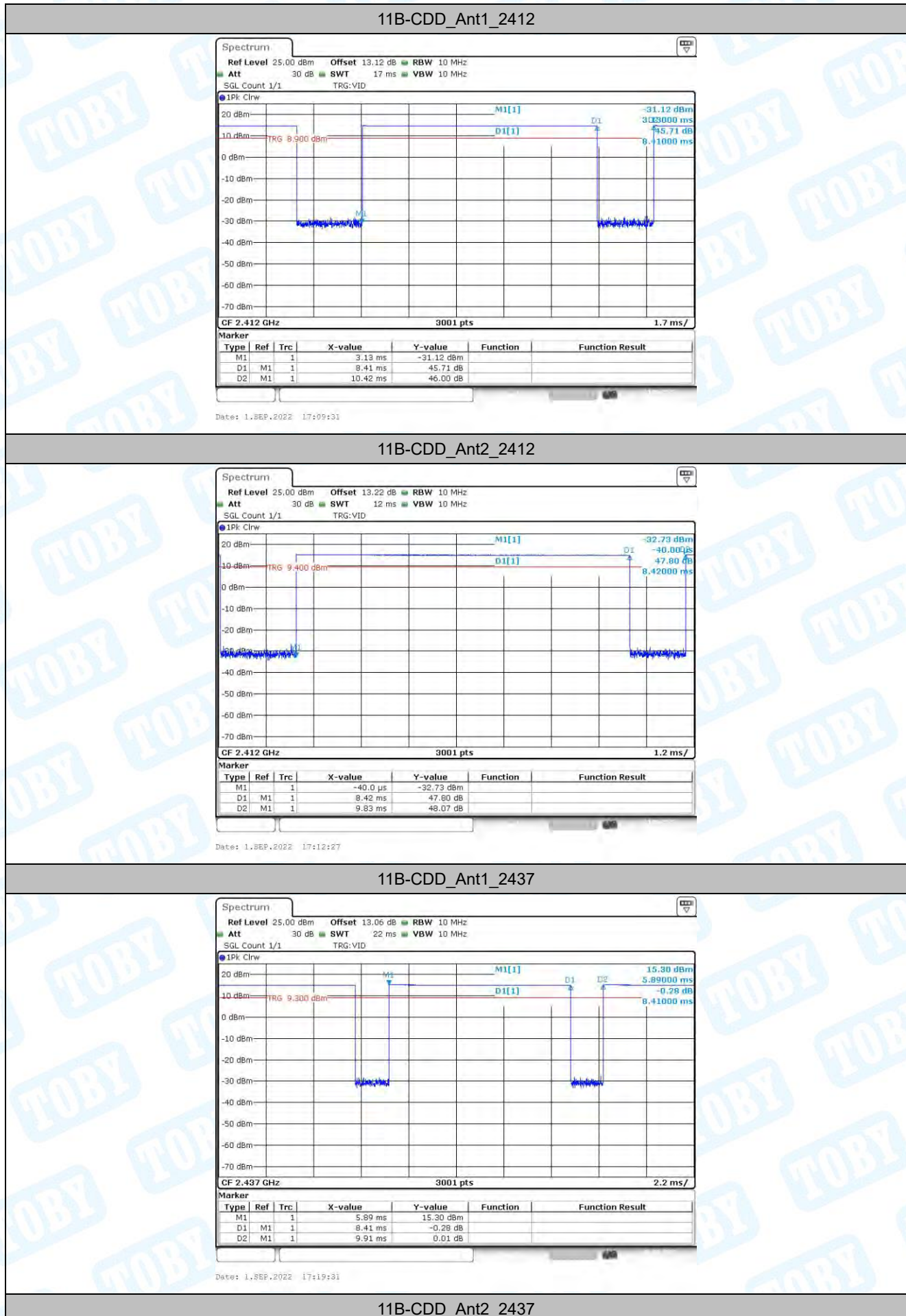
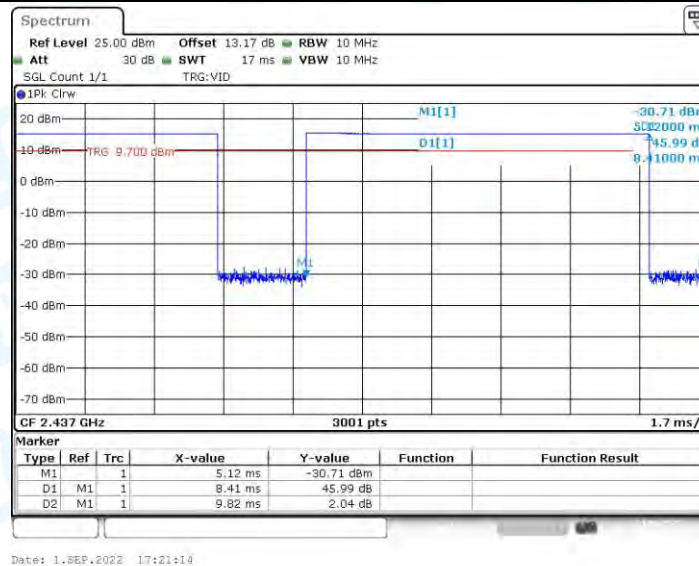
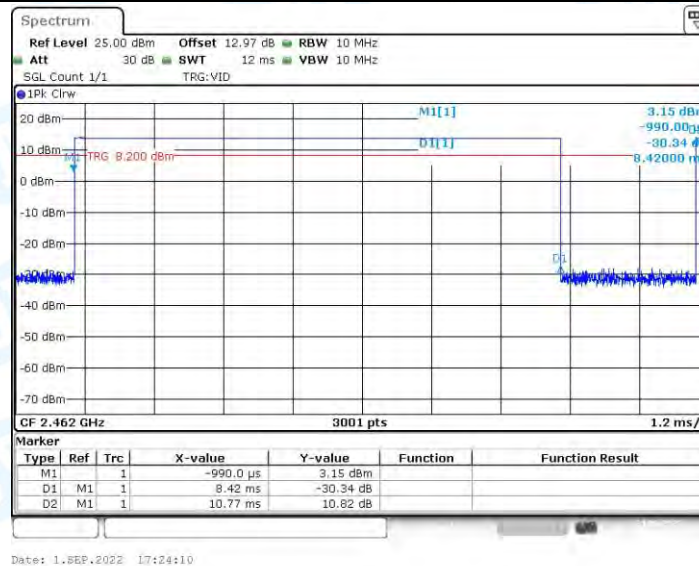


7.2. Test Graphs

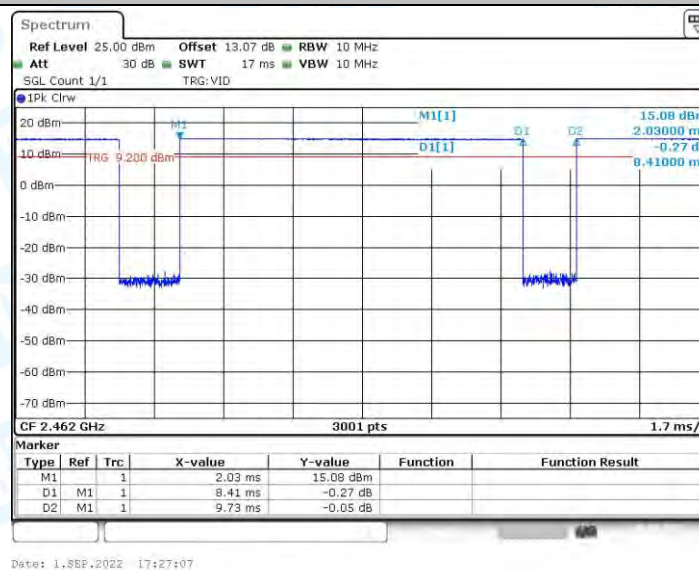




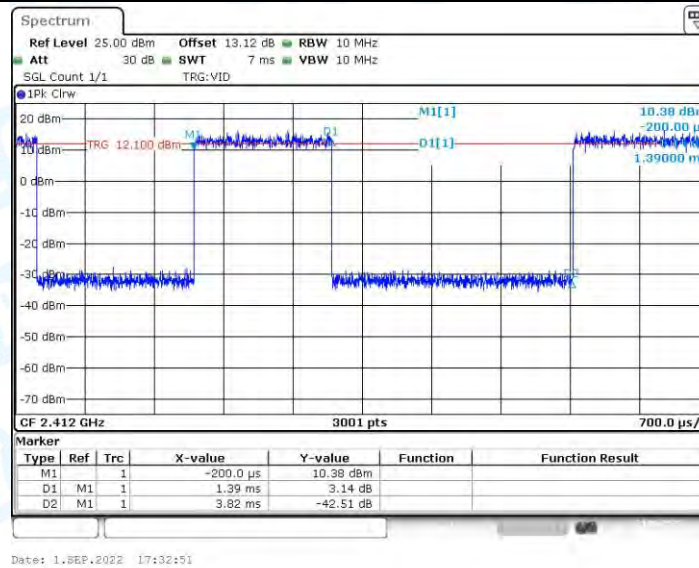
11B-CDD_Ant1_2462



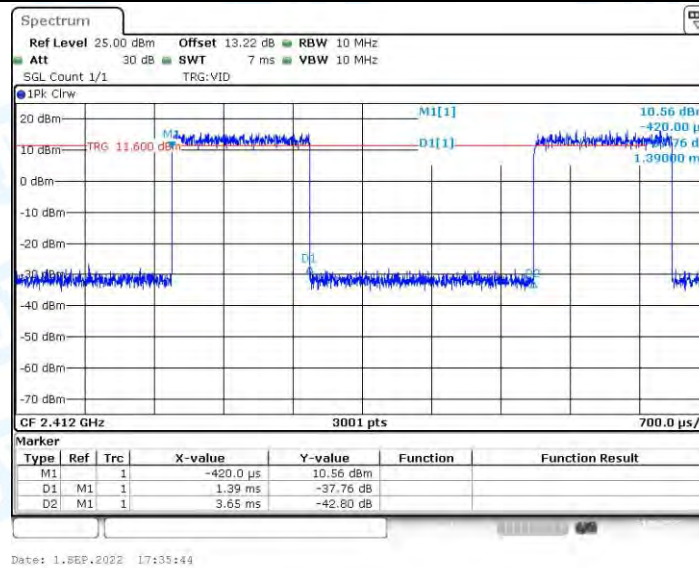
11B-CDD_Ant2_2462



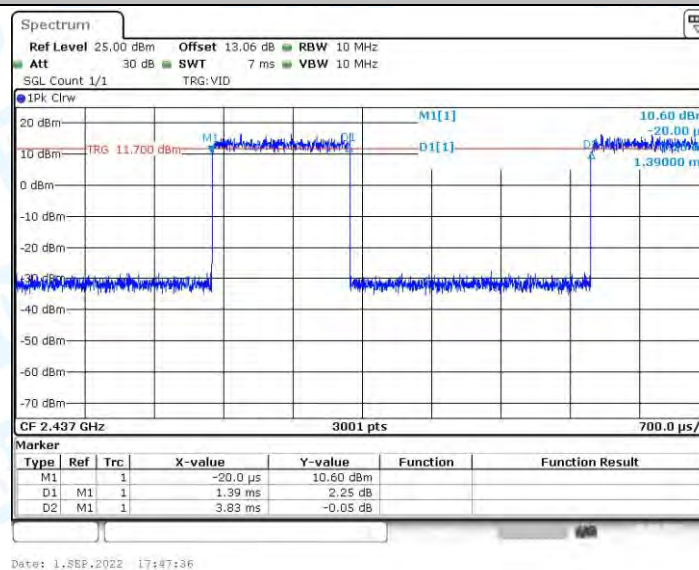
11G-CDD_Ant1_2412



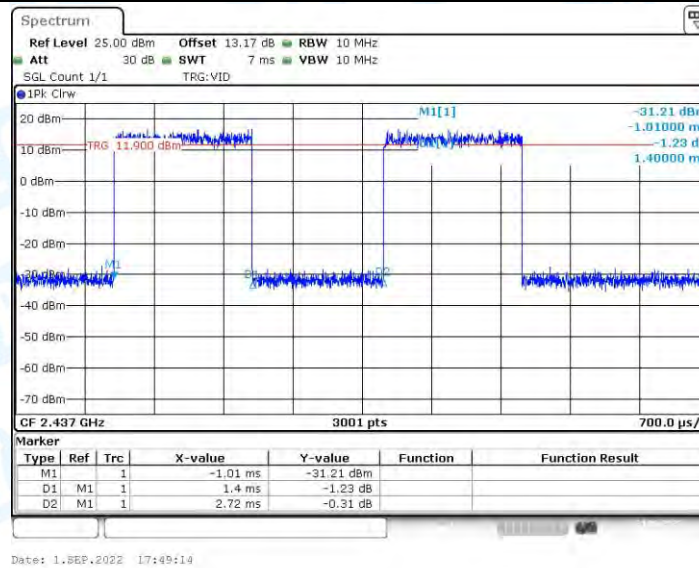
11G-CDD_Ant2_2412



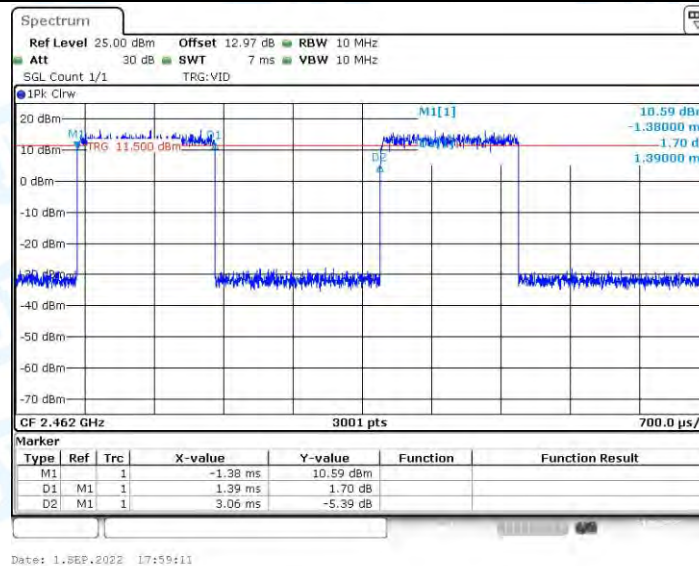
11G-CDD_Ant1_2437



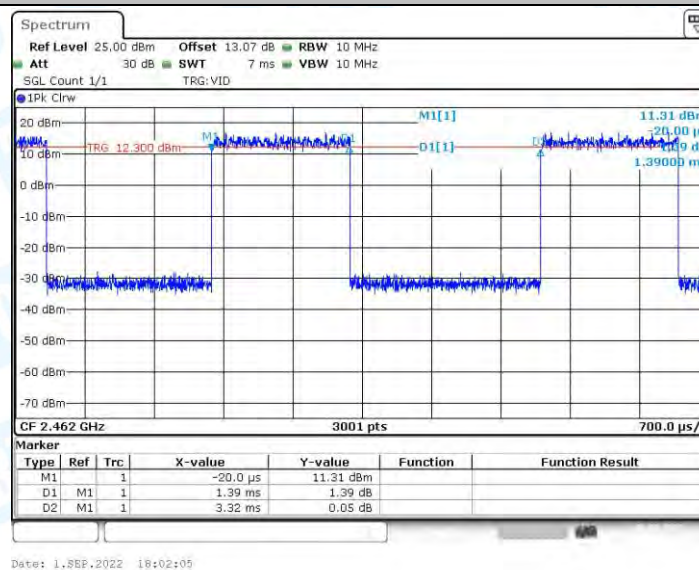
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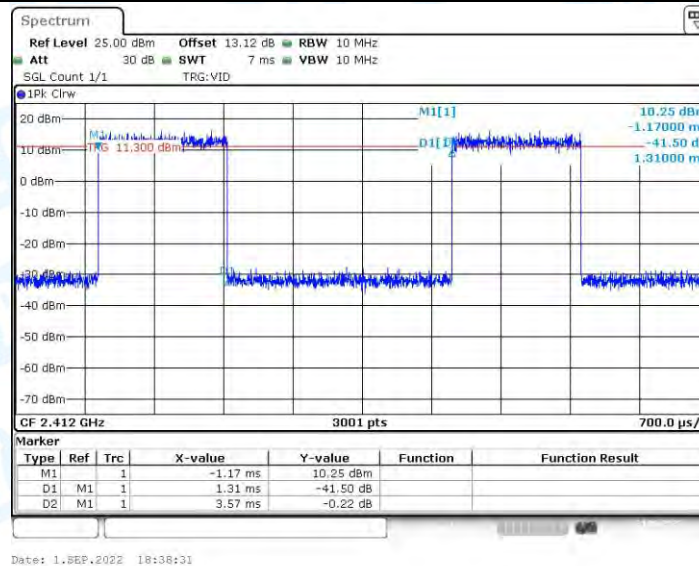
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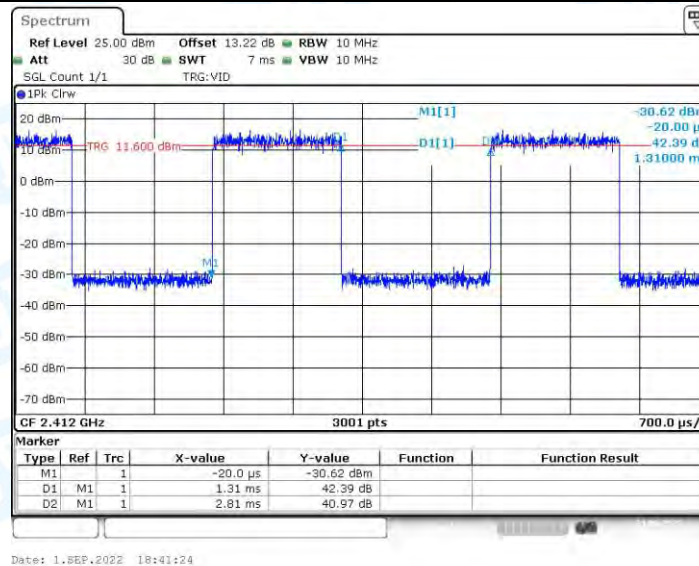
11G-CDD_Ant2_2462



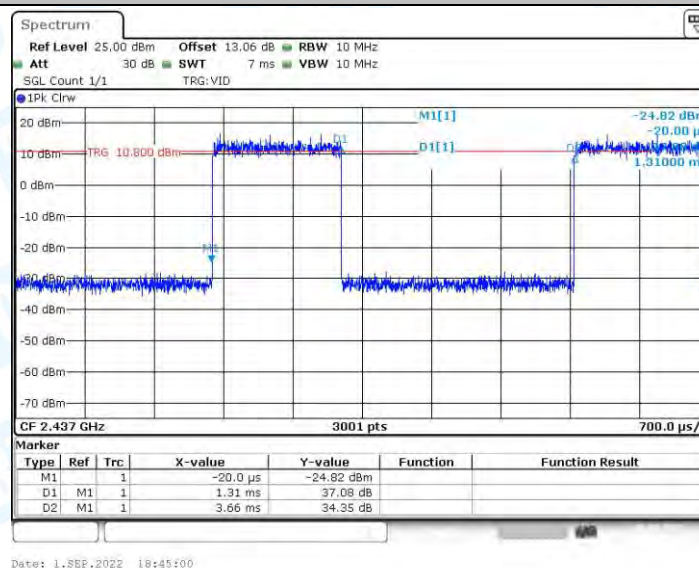
11N20MIMO_Ant1_2412



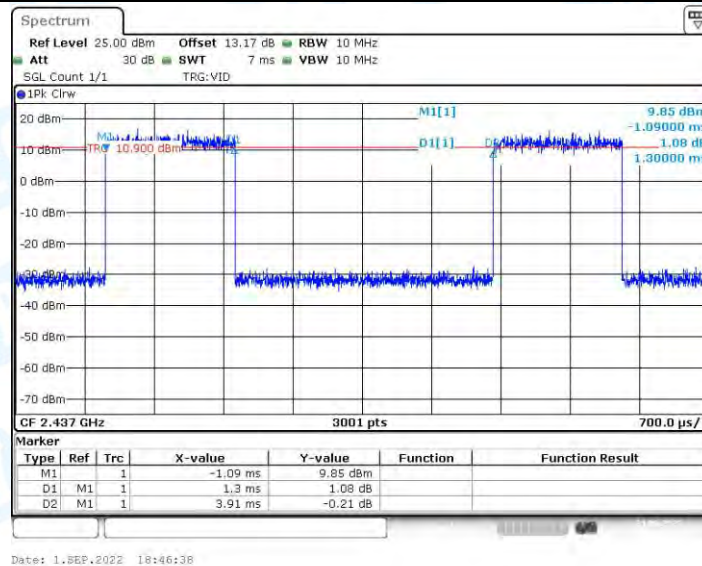
11N20MIMO_Ant2_2412



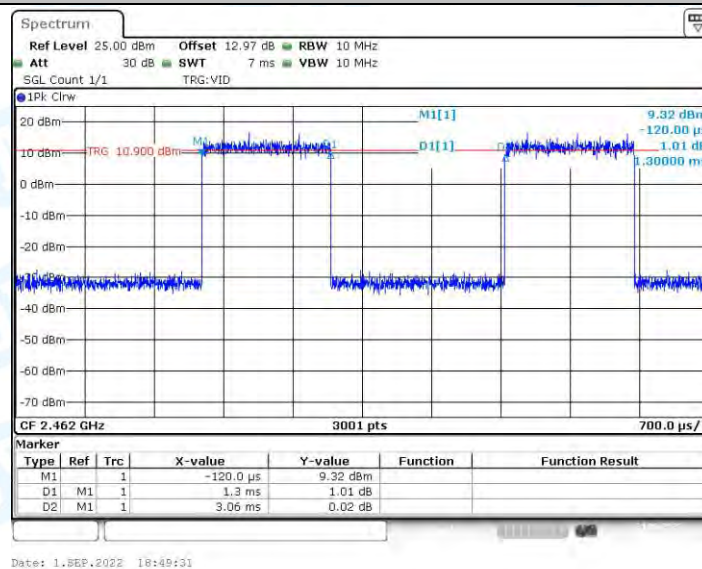
11N20MIMO_Ant1_2437



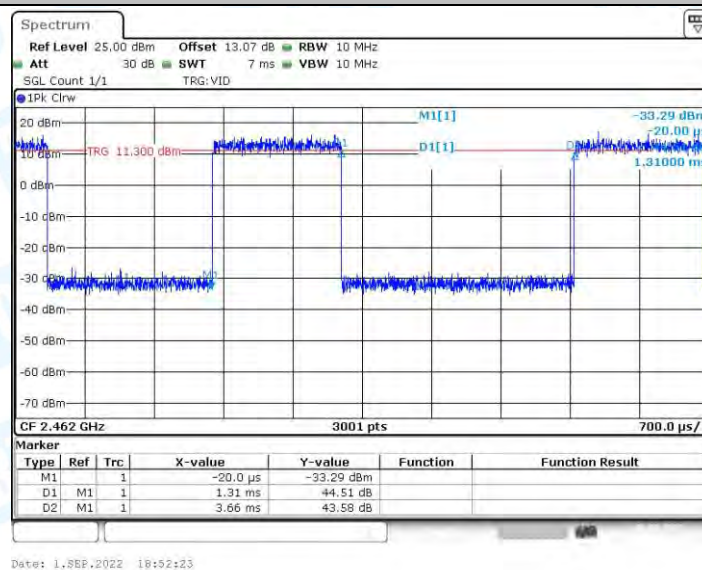
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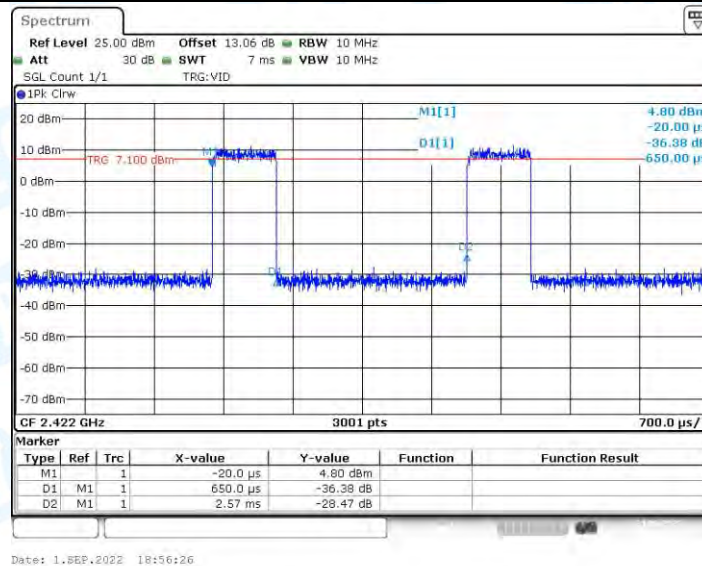
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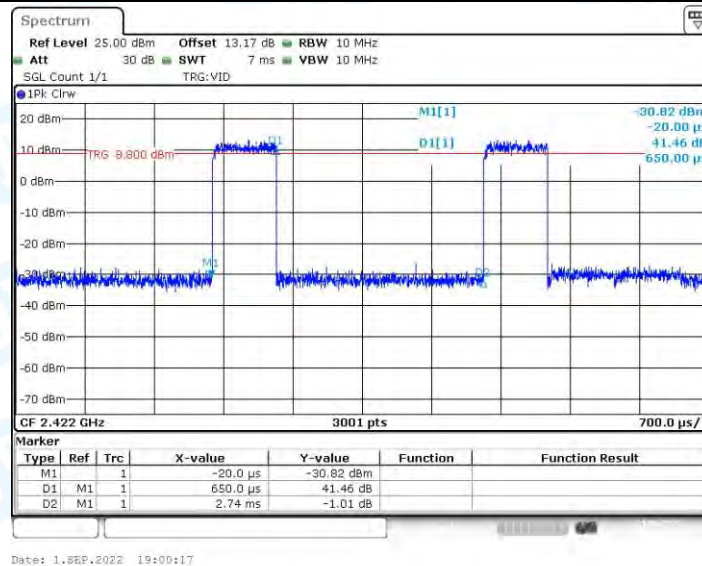
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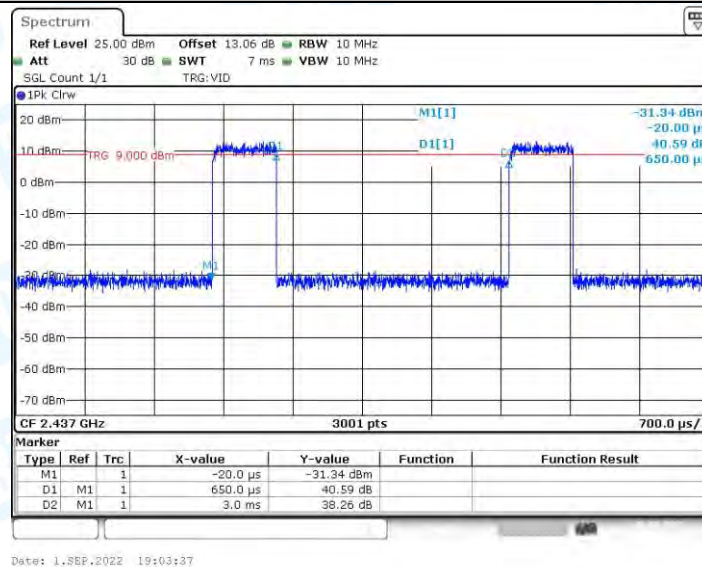
11N40MIMO_Ant1_2422



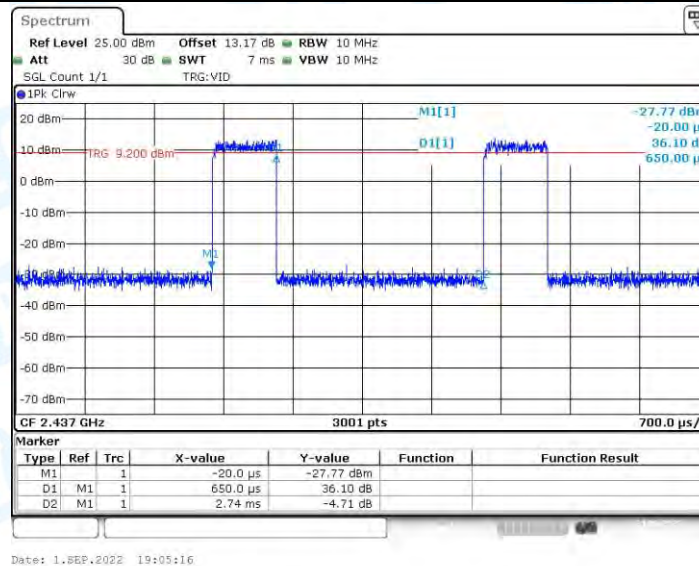
11N40MIMO_Ant2_2422



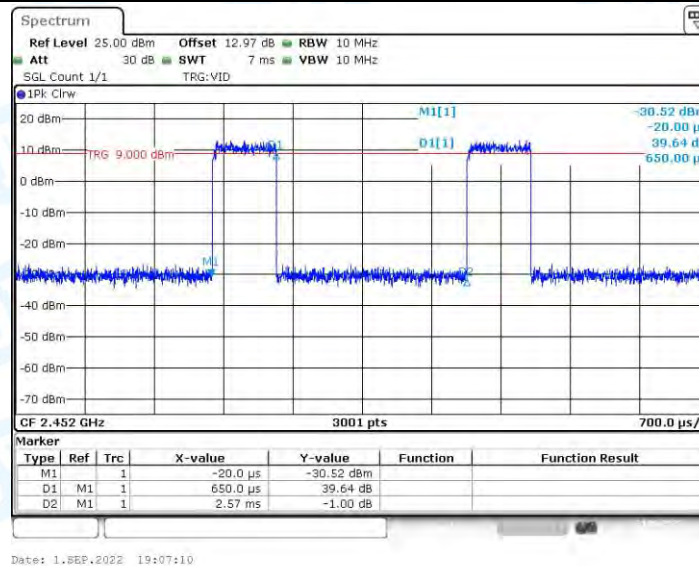
11N40MIMO_Ant1_2437



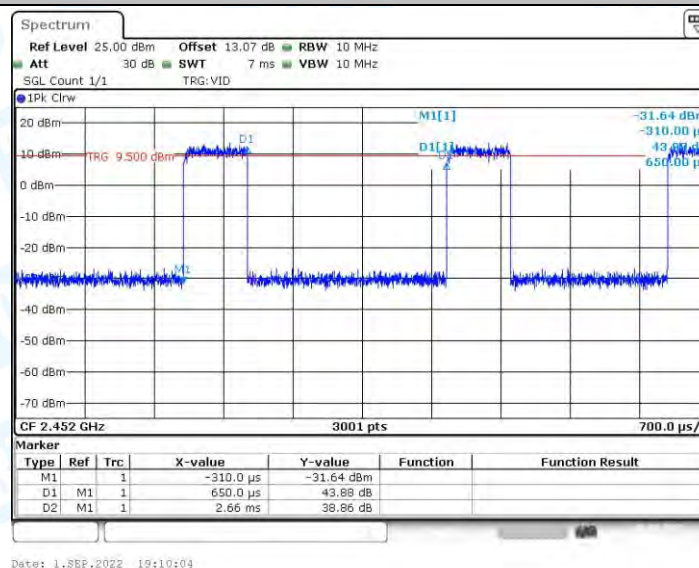
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452



8. Emissions in Restricted Bands

8.1. Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	Low	2412	AV	2310.000	-47.9	≤-41.20	PASS
				AV	2339.754	-45.47	≤-41.20	PASS
				AV	2390.000	-47.72	≤-41.20	PASS
				Peak	2310.000	-36.96	≤-21.20	PASS
				Peak	2339.565	-32.73	≤-21.20	PASS
				Peak	2390.000	-35.89	≤-21.20	PASS
	Ant2	Low	2412	AV	2310.000	-48	≤-41.20	PASS
				AV	2339.754	-45.51	≤-41.20	PASS
				AV	2390.000	-47.51	≤-41.20	PASS
				Peak	2310.000	-37.75	≤-21.20	PASS
				Peak	2340.884	-33.92	≤-21.20	PASS
				Peak	2390.000	-36.21	≤-21.20	PASS
	total	Low	2412	AV	2310.000	-44.94	≤-41.20	PASS
				AV	2339.754	-42.48	≤-41.20	PASS
				AV	2390.000	-44.60	≤-41.20	PASS
				Peak	2310.000	-34.33	≤-21.20	PASS
				Peak	2340.884	-30.27	≤-21.20	PASS
				Peak	2390.000	-33.04	≤-21.20	PASS
	Ant1	High	2462	AV	2483.500	-46.6	≤-41.20	PASS
				AV	2495.797	-46.51	≤-41.20	PASS
				AV	2500.000	-47.05	≤-41.20	PASS
				Peak	2483.500	-35.5	≤-21.20	PASS
				Peak	2495.797	-33.74	≤-21.20	PASS
				Peak	2500.000	-35.04	≤-21.20	PASS
	Ant2	High	2462	AV	2483.500	-46.68	≤-41.20	PASS
				AV	2495.797	-46.47	≤-41.20	PASS
				AV	2500.000	-47.11	≤-41.20	PASS
				Peak	2483.500	-35.44	≤-21.20	PASS
				Peak	2493.406	-34.04	≤-21.20	PASS
				Peak	2500.000	-36.41	≤-21.20	PASS
	total	High	2462	AV	2483.500	-43.63	≤-41.20	PASS
				AV	2495.797	-43.48	≤-41.20	PASS
				AV	2500.000	-44.07	≤-41.20	PASS
				Peak	2483.500	-32.46	≤-21.20	PASS
				Peak	2493.406	-30.88	≤-21.20	PASS
				Peak	2500.000	-32.66	≤-21.20	PASS
11G-CDD	Ant1	Low	2412	AV	2310.000	-47.32	≤-41.20	PASS
				AV	2339.942	-44.74	≤-41.20	PASS
				AV	2390.000	-46.75	≤-41.20	PASS
				Peak	2310.000	-37.73	≤-21.20	PASS
				Peak	2342.391	-33.93	≤-21.20	PASS

	Ant2	Low	2412	Peak	2390.000	-37.32	≤-21.20	PASS
				AV	2310.000	-47.48	≤-41.20	PASS
				AV	2340.884	-45.01	≤-41.20	PASS
				AV	2390.000	-46.9	≤-41.20	PASS
				Peak	2310.000	-37.82	≤-21.20	PASS
				Peak	2339.754	-34.05	≤-21.20	PASS
				Peak	2390.000	-35.99	≤-21.20	PASS
	total	Low	2412	AV	2310.000	-44.39	≤-41.20	PASS
				AV	2340.884	-41.86	≤-41.20	PASS
				AV	2390.000	-43.81	≤-41.20	PASS
				Peak	2310.000	-34.76	≤-21.20	PASS
				Peak	2339.754	-30.98	≤-21.20	PASS
				Peak	2390.000	-33.59	≤-21.20	PASS
	Ant1	High	2462	AV	2483.500	-45.89	≤-41.20	PASS
				AV	2497.870	-45.82	≤-41.20	PASS
				AV	2500.000	-46.66	≤-41.20	PASS
				Peak	2483.500	-34.96	≤-21.20	PASS
				Peak	2488.145	-33.79	≤-21.20	PASS
				Peak	2500.000	-35.8	≤-21.20	PASS
	Ant2	High	2462	AV	2483.500	-45.94	≤-41.20	PASS
				AV	2484.000	-45.93	≤-41.20	PASS
				AV	2500.000	-46.58	≤-41.20	PASS
				Peak	2483.500	-35.36	≤-21.20	PASS
				Peak	2490.377	-34.62	≤-21.20	PASS
				Peak	2500.000	-35.73	≤-21.20	PASS
	total	High	2462	AV	2483.500	-42.90	≤-41.20	PASS
				AV	2484.000	-42.86	≤-41.20	PASS
				AV	2500.000	-43.61	≤-41.20	PASS
				Peak	2483.500	-32.15	≤-21.20	PASS
				Peak	2490.377	-31.17	≤-21.20	PASS
				Peak	2500.000	-32.75	≤-21.20	PASS
11N20MIM O	Ant1	Low	2412	AV	2310.000	-47.12	≤-41.20	PASS
				AV	2340.696	-44.78	≤-41.20	PASS
				AV	2390.000	-46.67	≤-41.20	PASS
				Peak	2310.000	-36.69	≤-21.20	PASS
				Peak	2341.826	-33.35	≤-21.20	PASS
				Peak	2390.000	-35.68	≤-21.20	PASS
	Ant2	Low	2412	AV	2310.000	-47.28	≤-41.20	PASS
				AV	2340.319	-44.93	≤-41.20	PASS
				AV	2390.000	-46.63	≤-41.20	PASS
				Peak	2310.000	-36.86	≤-21.20	PASS
				Peak	2349.739	-33.2	≤-21.20	PASS
				Peak	2390.000	-37.36	≤-21.20	PASS
	total	Low	2412	AV	2310.000	-44.19	≤-41.20	PASS
				AV	2340.319	-41.84	≤-41.20	PASS
				AV	2390.000	-43.64	≤-41.20	PASS

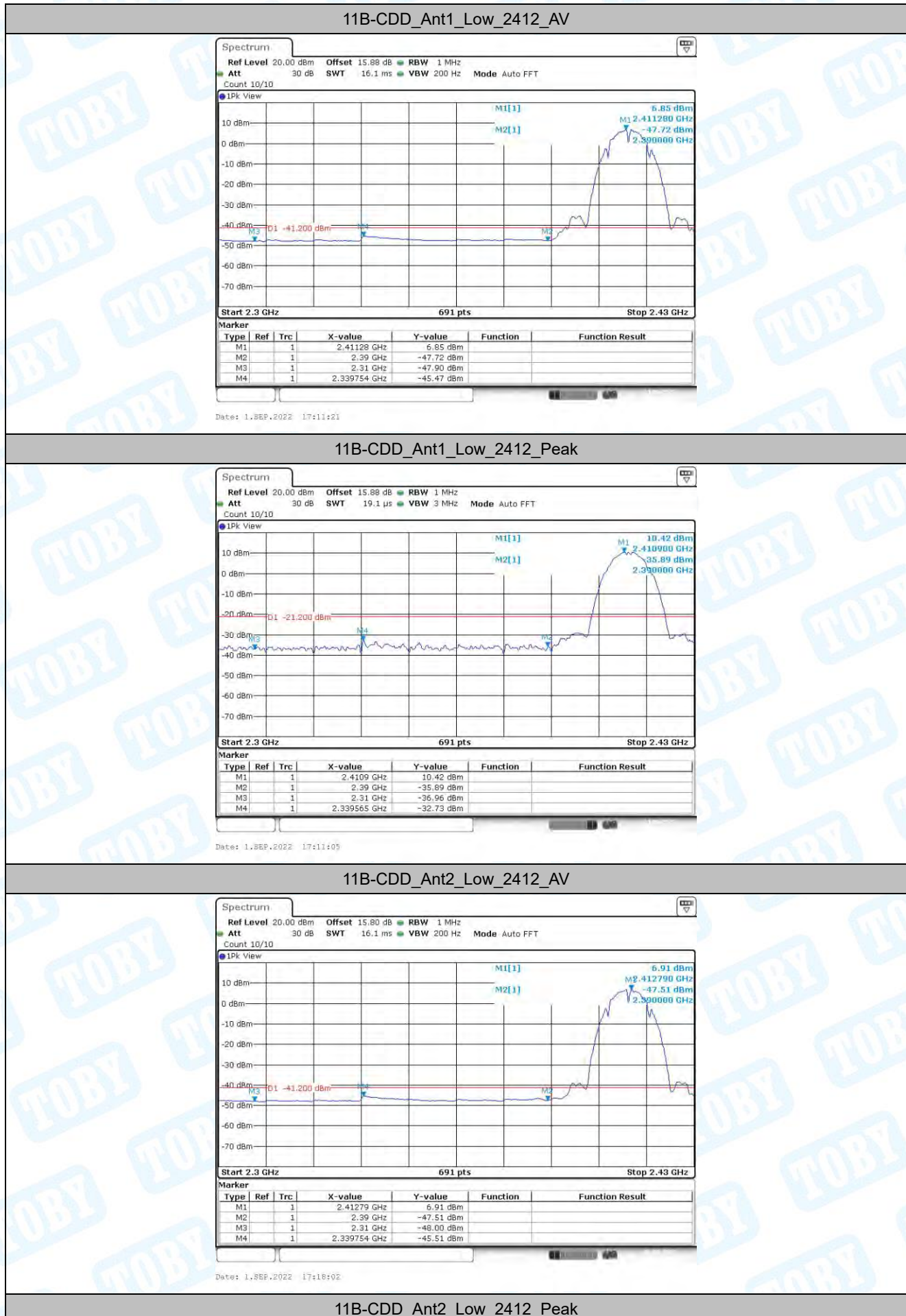
	Ant1	High	2462	Peak	2310.000	-33.76	≤-21.20	PASS
				Peak	2349.739	-30.26	≤-21.20	PASS
				Peak	2390.000	-33.43	≤-21.20	PASS
				AV	2483.500	-45.88	≤-41.20	PASS
				AV	2495.957	-45.72	≤-41.20	PASS
				AV	2500.000	-46.48	≤-41.20	PASS
				Peak	2483.500	-36.37	≤-21.20	PASS
				Peak	2498.029	-33.79	≤-21.20	PASS
				Peak	2500.000	-34.84	≤-21.20	PASS
	Ant2	High	2462	AV	2483.500	-45.66	≤-41.20	PASS
				AV	2484.478	-45.65	≤-41.20	PASS
				AV	2500.000	-46.75	≤-41.20	PASS
				Peak	2483.500	-35.25	≤-21.20	PASS
				Peak	2485.275	-34.38	≤-21.20	PASS
				Peak	2500.000	-35.79	≤-21.20	PASS
	total	High	2462	AV	2483.500	-42.76	≤-41.20	PASS
				AV	2484.478	-42.67	≤-41.20	PASS
				AV	2500.000	-43.60	≤-41.20	PASS
				Peak	2483.500	-32.76	≤-21.20	PASS
				Peak	2485.275	-31.06	≤-21.20	PASS
11N40MIM O	Ant1	Low	2422	AV	2310.000	-46.97	≤-41.20	PASS
				AV	2339.942	-44.54	≤-41.20	PASS
				AV	2390.000	-45.32	≤-41.20	PASS
				Peak	2310.000	-37.32	≤-21.20	PASS
				Peak	2388.551	-33.95	≤-21.20	PASS
	Ant2	Low	2422	Peak	2390.000	-34.96	≤-21.20	PASS
				AV	2310.000	-47.22	≤-41.20	PASS
				AV	2387.797	-44.38	≤-41.20	PASS
				AV	2390.000	-44.4	≤-41.20	PASS
				Peak	2310.000	-36.65	≤-21.20	PASS
	total	Low	2422	Peak	2389.493	-33.43	≤-21.20	PASS
				Peak	2390.000	-33.68	≤-21.20	PASS
				AV	2310.000	-44.08	≤-41.20	PASS
				AV	2387.797	-41.45	≤-41.20	PASS
				AV	2390.000	-41.83	≤-41.20	PASS
	Ant1	High	2452	Peak	2310.000	-33.96	≤-21.20	PASS
				Peak	2389.493	-30.67	≤-21.20	PASS
				Peak	2390.000	-31.26	≤-21.20	PASS
				AV	2483.500	-44.81	≤-41.20	PASS
				AV	2484.000	-44.21	≤-41.20	PASS
				AV	2500.000	-46.31	≤-41.20	PASS
	Ant2	High	2452	Peak	2483.500	-34.66	≤-21.20	PASS
				Peak	2484.000	-34.13	≤-21.20	PASS
				Peak	2500.000	-36.1	≤-21.20	PASS
				AV	2483.500	-44.24	≤-41.20	PASS

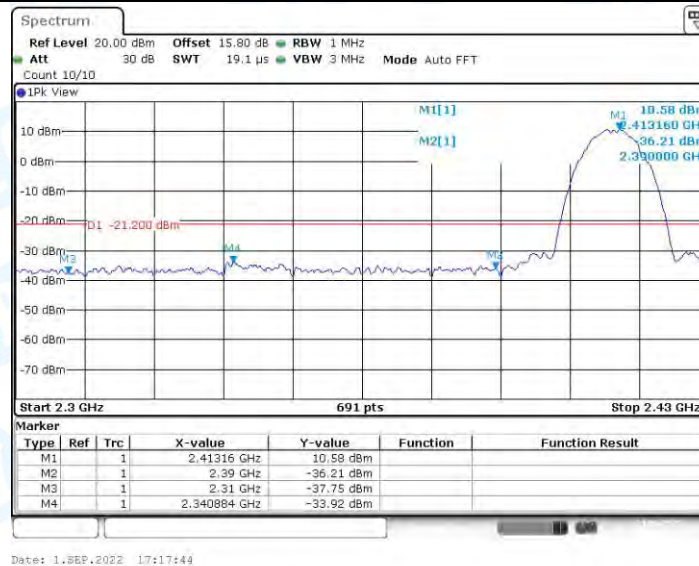
				AV	2483.681	-44.23	≤ -41.20	PASS
				AV	2500.000	-46.37	≤ -41.20	PASS
				Peak	2483.500	-34.59	≤ -21.20	PASS
				Peak	2484.638	-33.31	≤ -21.20	PASS
				Peak	2500.000	-36.34	≤ -21.20	PASS
	total	High	2452	AV	2483.500	-41.51	≤ -41.20	PASS
				AV	2483.681	-41.21	≤ -41.20	PASS
				AV	2500.000	-43.33	≤ -41.20	PASS
				Peak	2483.500	-31.61	≤ -21.20	PASS
				Peak	2484.638	-30.69	≤ -21.20	PASS
				Peak	2500.000	-33.21	≤ -21.20	PASS

Note:

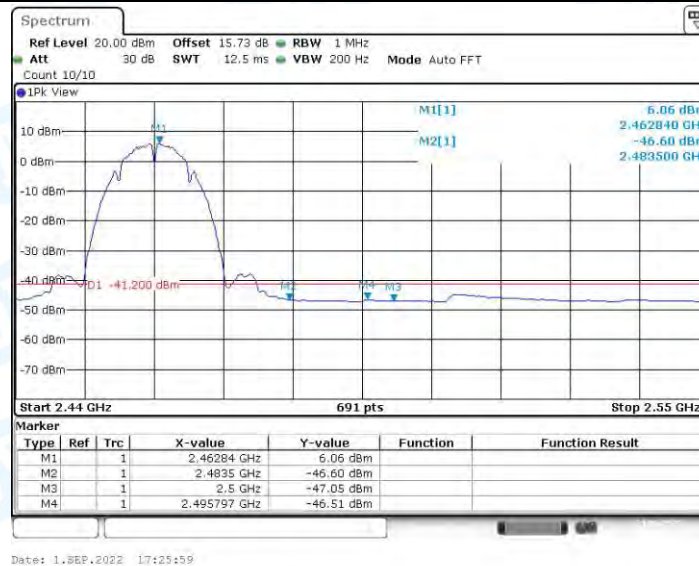
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

8.2. Test Graphs

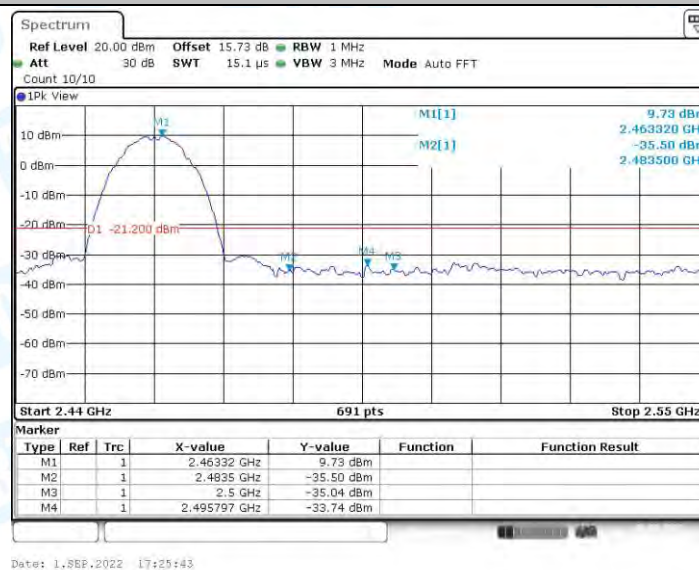




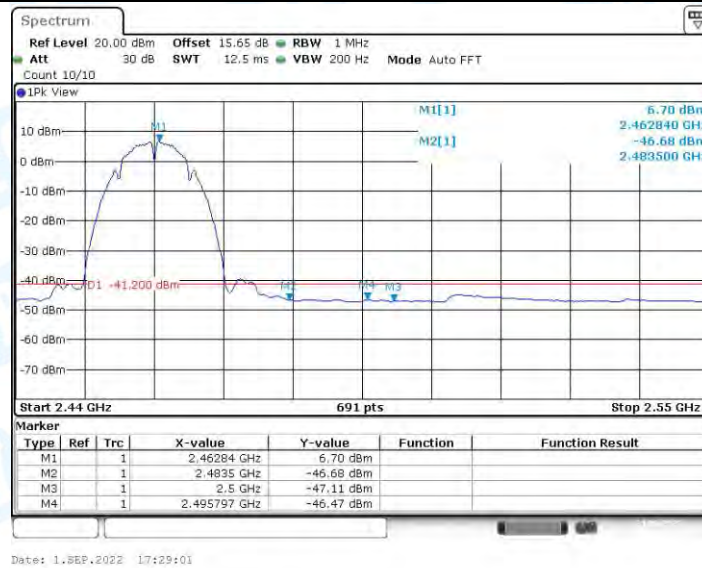
11B-CDD_Ant1_High_2462_AV



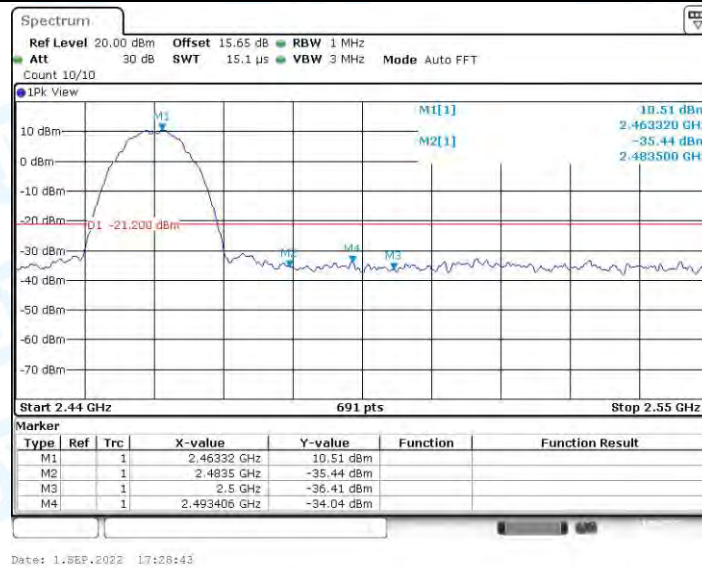
11B-CDD_Ant1_High_2462_Peak



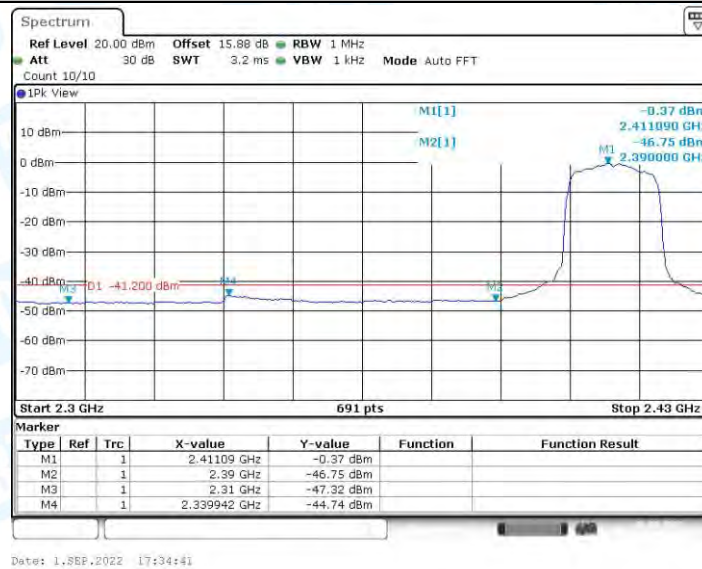
11B-CDD_Ant2_High_2462_AV



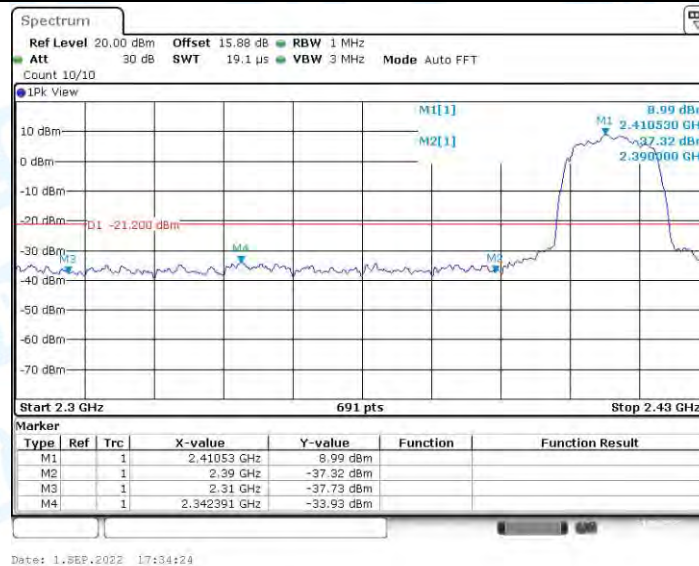
11B-CDD_Ant2_High_2462_Peak



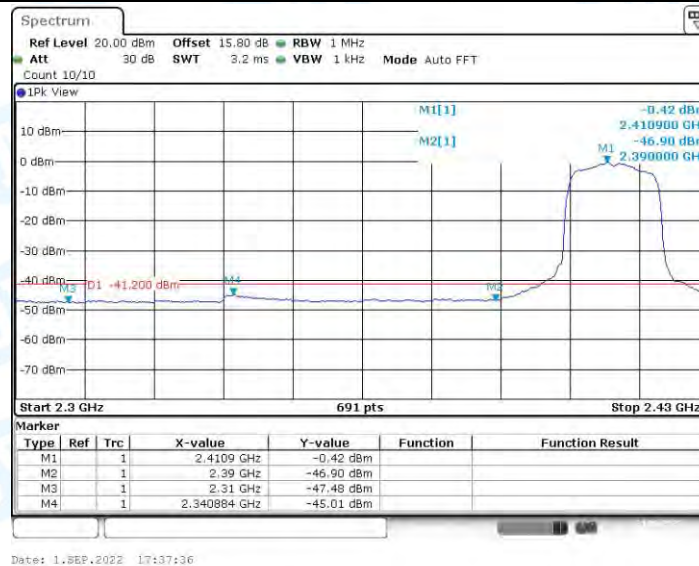
11G-CDD_Ant1_Low_2412_AV



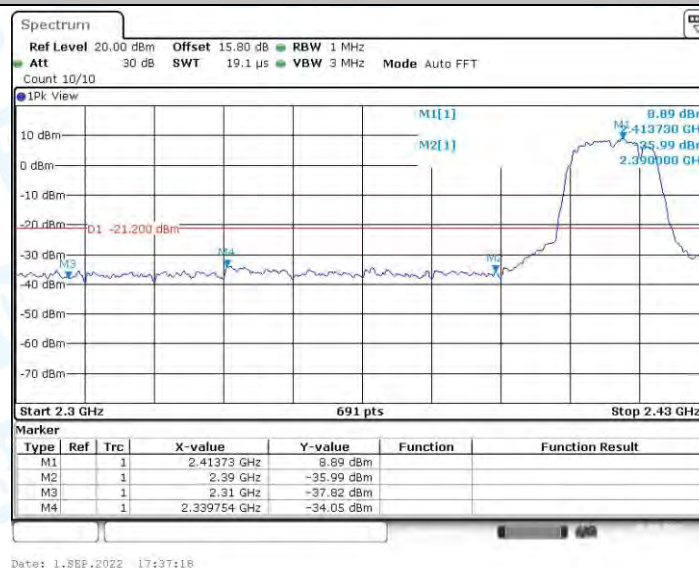
11G-CDD_Ant1_Low_2412_Peak



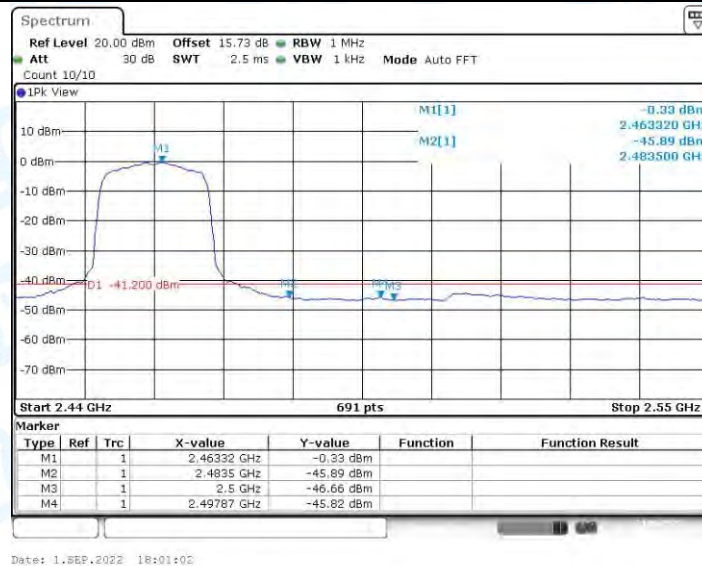
11G-CDD_Ant2_Low_2412_AV



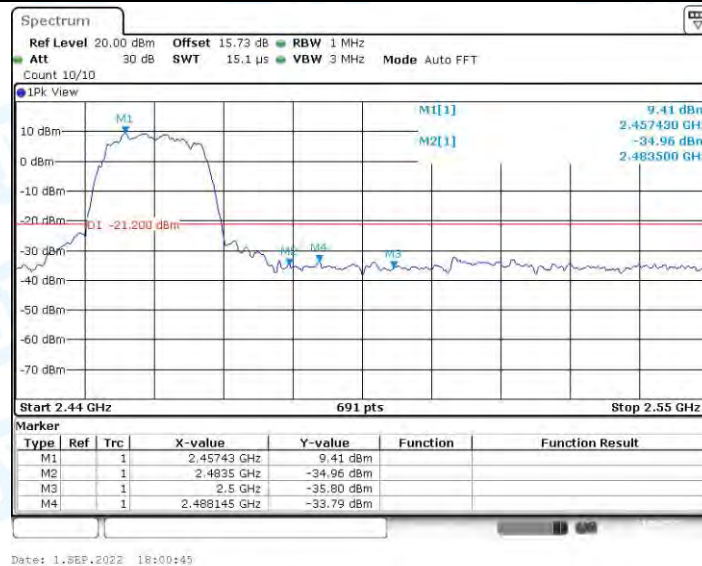
11G-CDD_Ant2_Low_2412_Peak



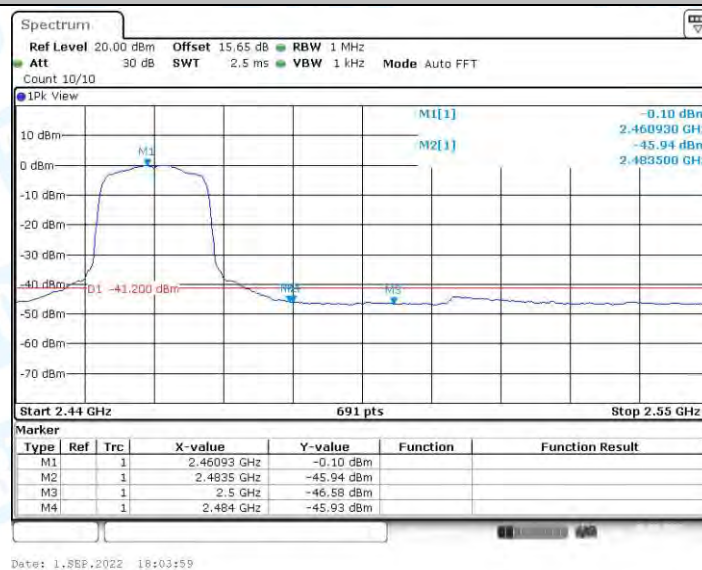
11G-CDD_Ant1_High_2462_AV



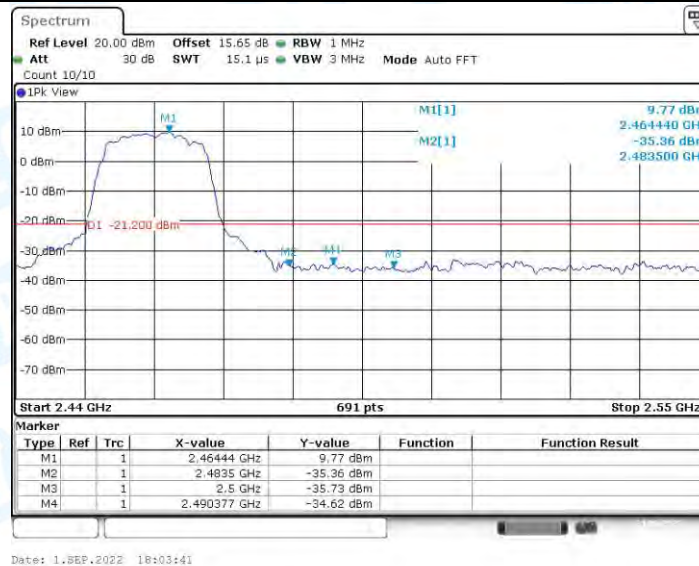
11G-CDD_Ant1_High_2462_Peak



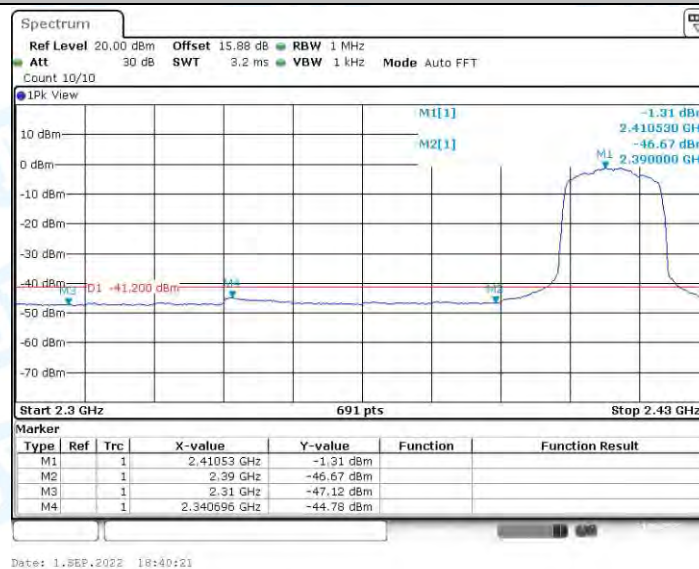
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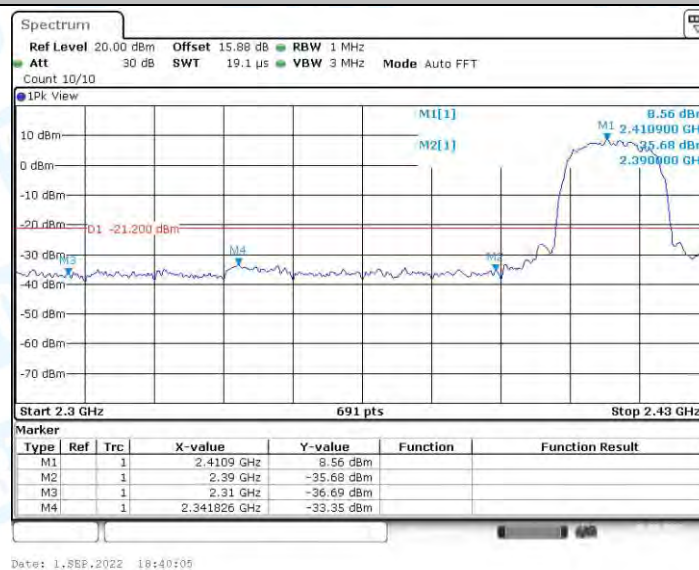
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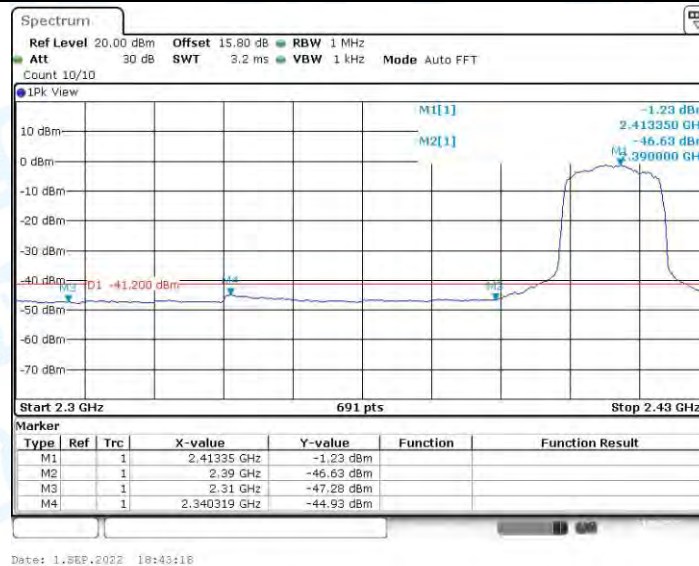
11N20MIMO_Ant1_Low_2412_AV



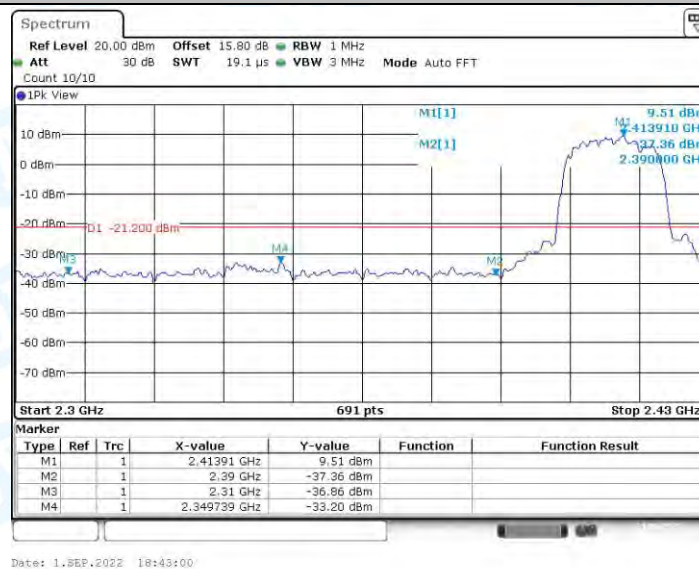
11N20MIMO_Ant1_Low_2412_Peak



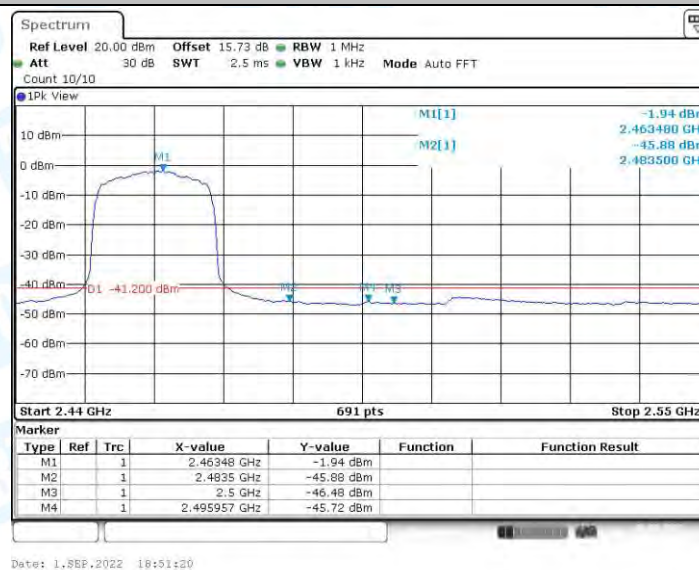
11N20MIMO_Ant2_Low_2412_AV



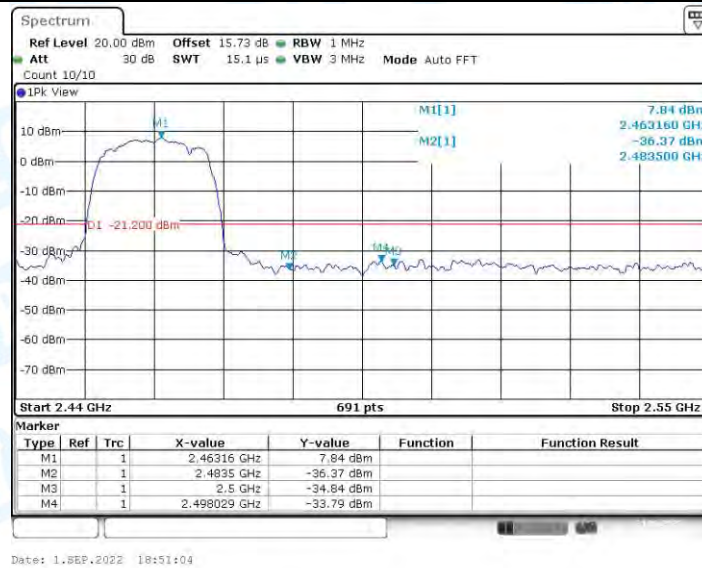
11N20MIMO_Ant2_Low_2412_Peak



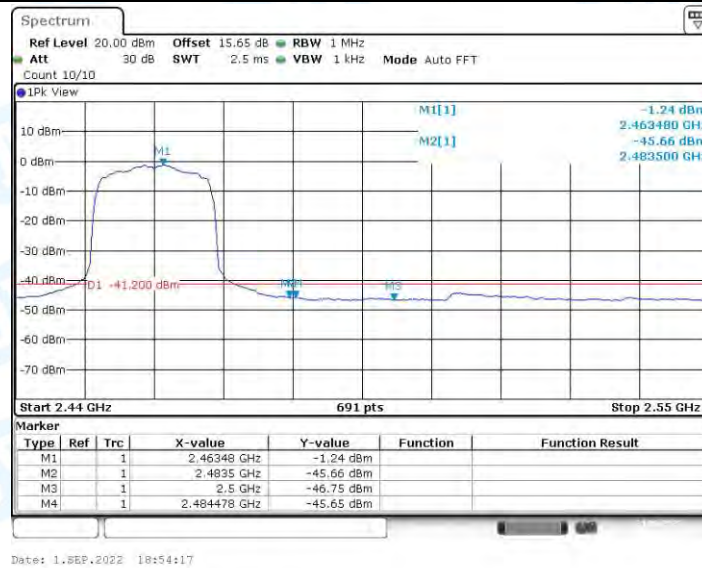
11N20MIMO_Ant1_High_2462_AV



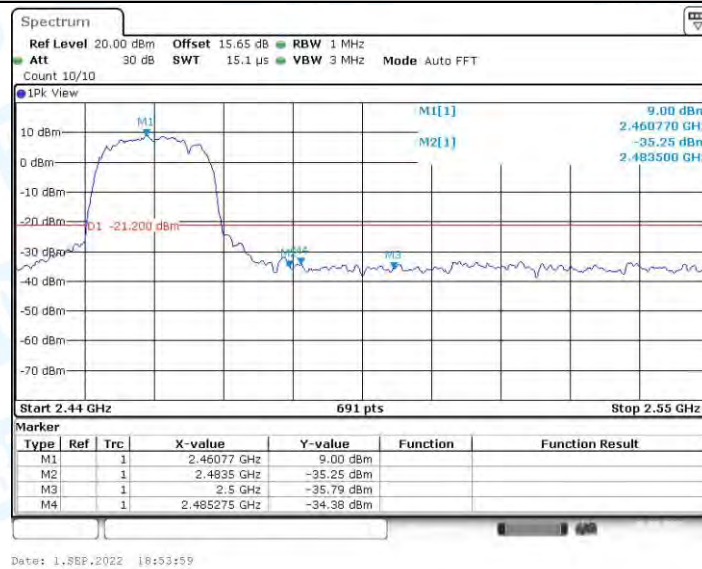
11N20MIMO_Ant1_High_2462_Peak



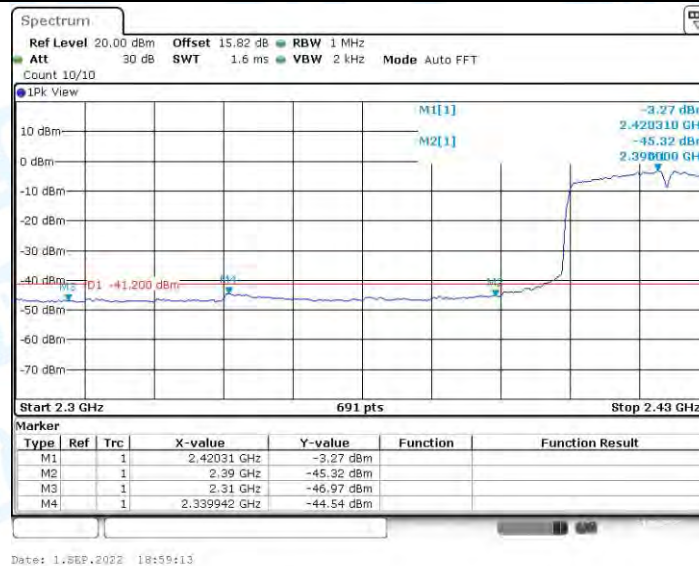
11N20MIMO_Ant2_High_2462_AV



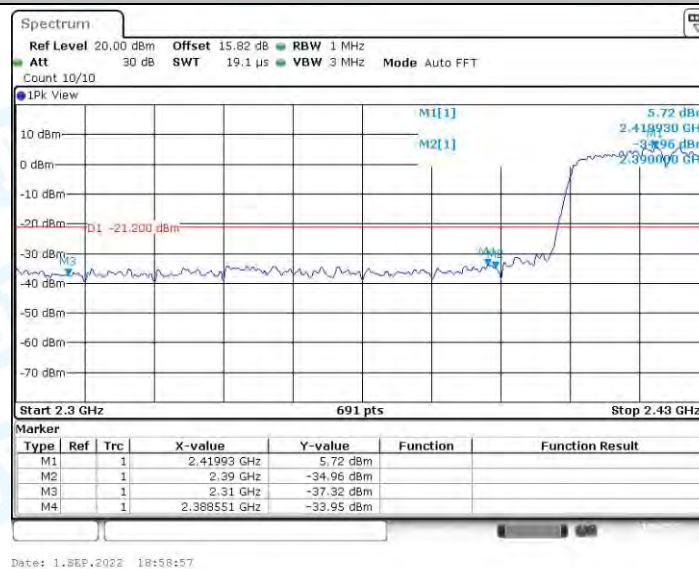
11N20MIMO_Ant2_High_2462_Peak



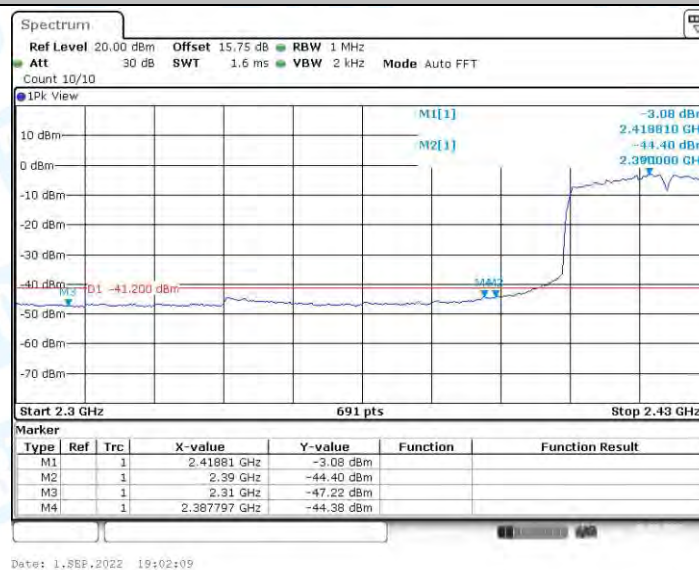
11N40MIMO_Ant1_Low_2422_AV



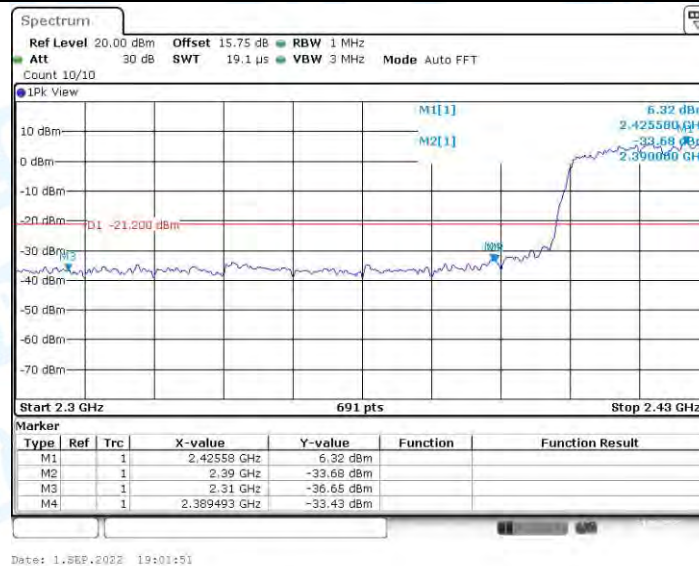
11N40MIMO_Ant1_Low_2422_Peak



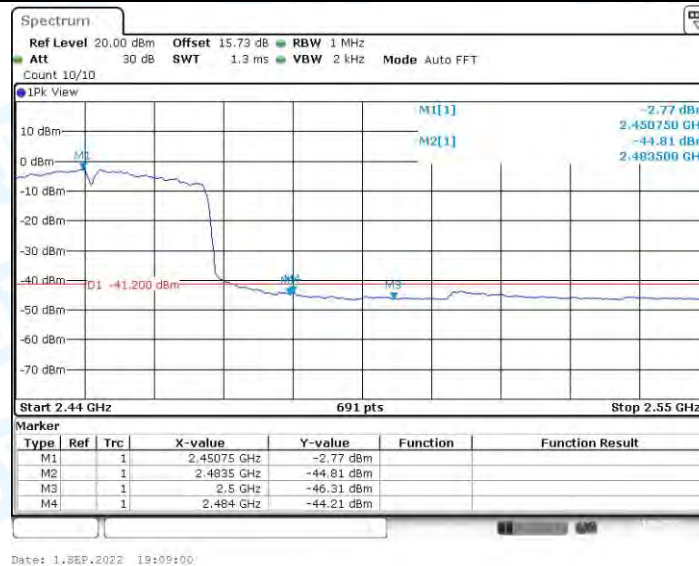
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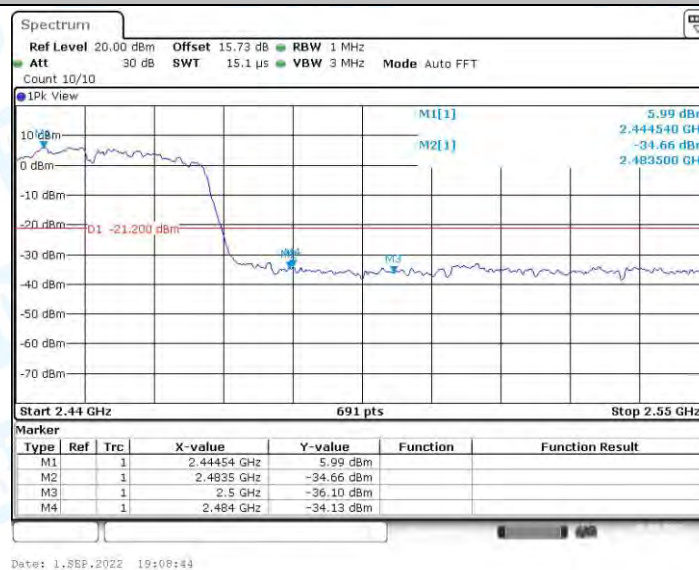
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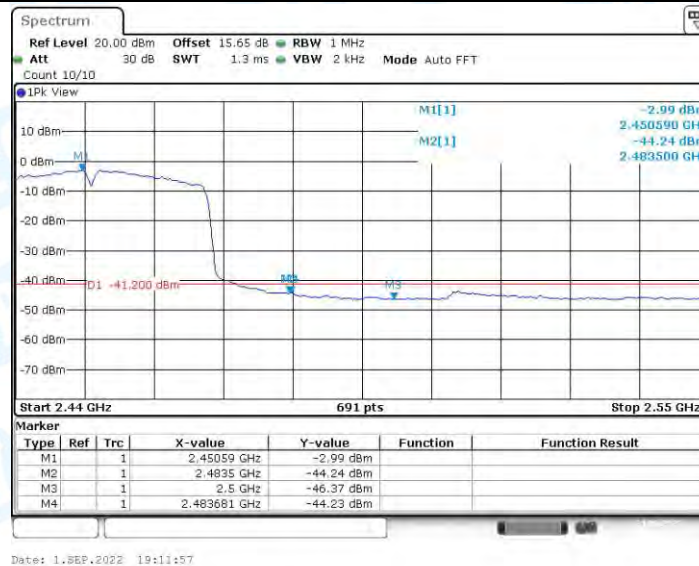
11N40MIMO_Ant1_High_2452_AV



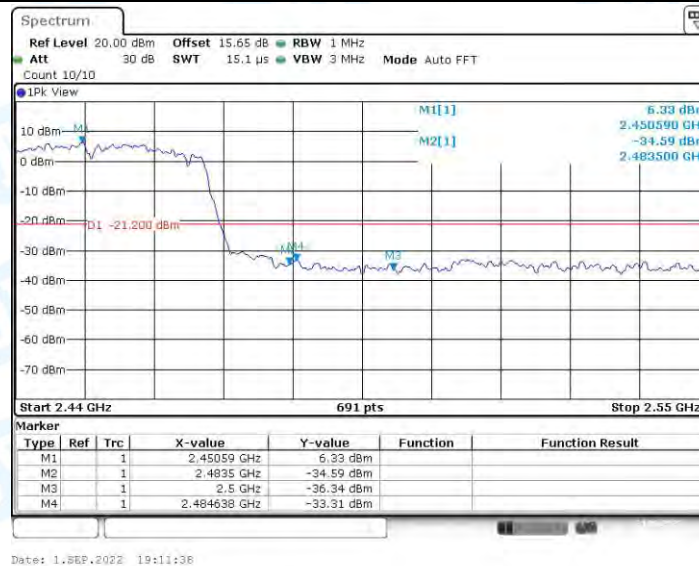
11N40MIMO_Ant1_High_2452_Peak



11N40MIMO_Ant2_High_2452_AV



11N40MIMO_Ant2_High_2452_Peak



-----End of the report-----