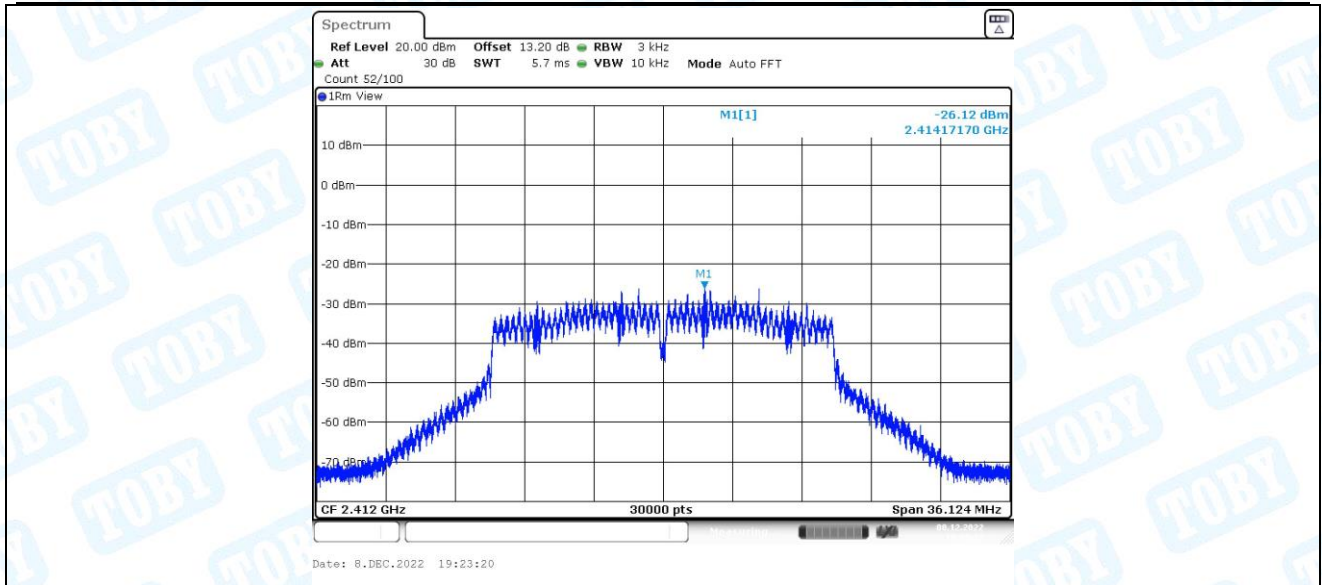
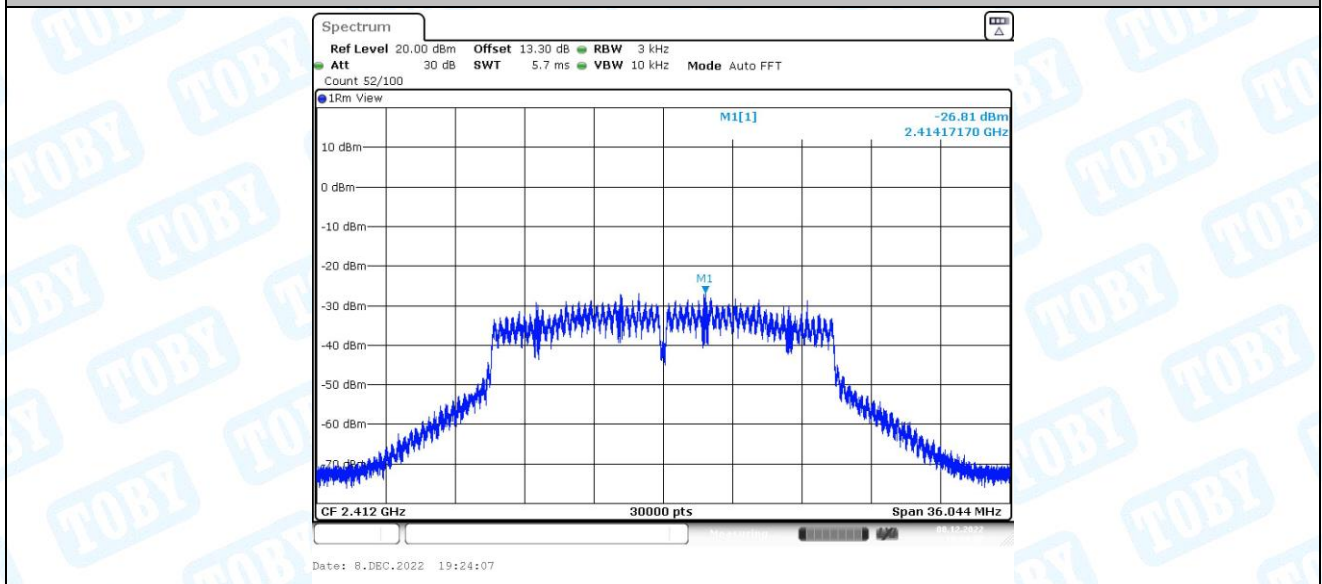
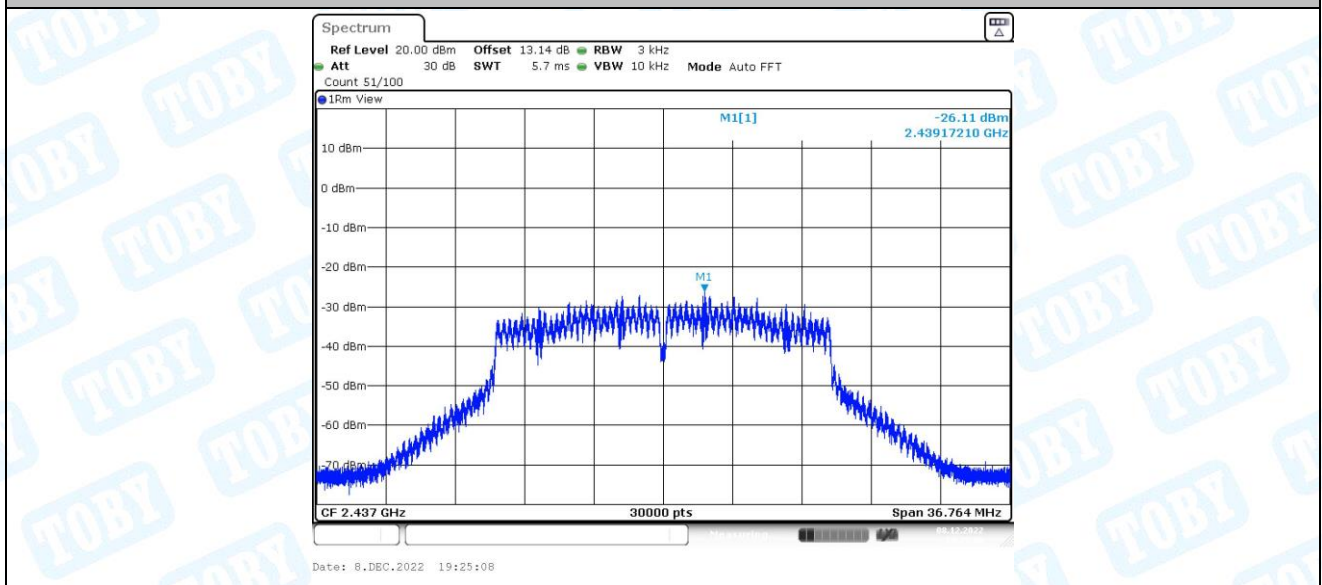




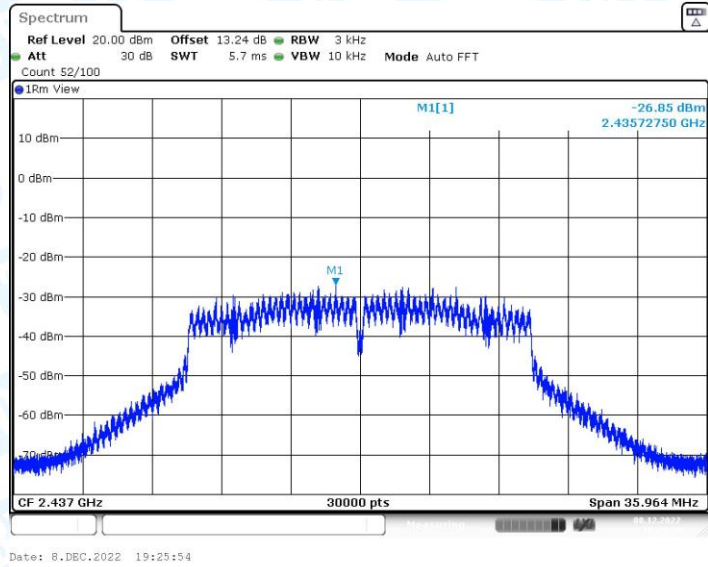
11N20MIMO_Ant2_2412



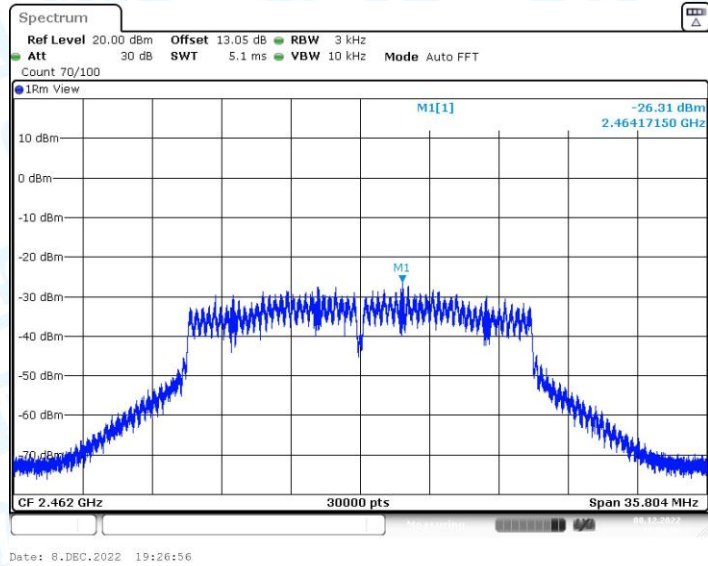
11N20MIMO_Ant1_2437



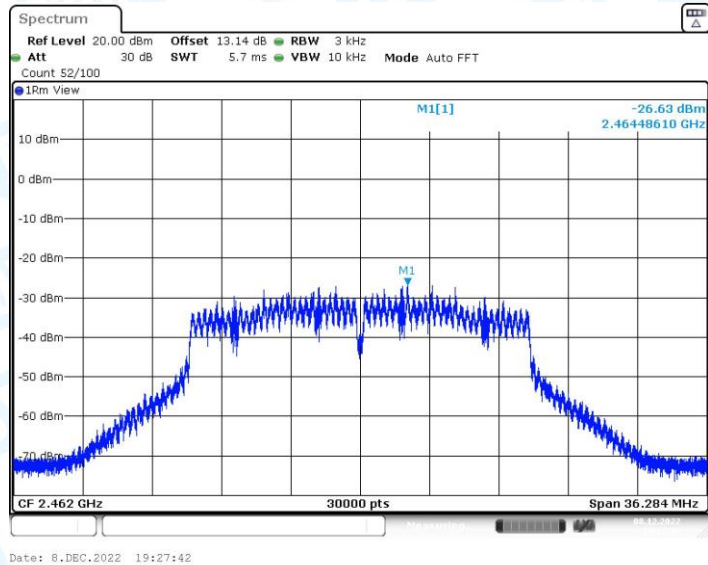
11N20MIMO_Ant2_2437



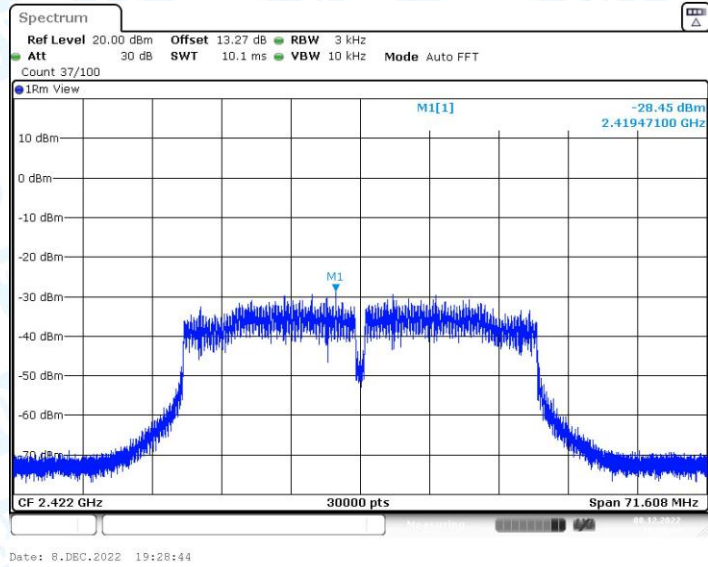
11N20MIMO_Ant1_2462



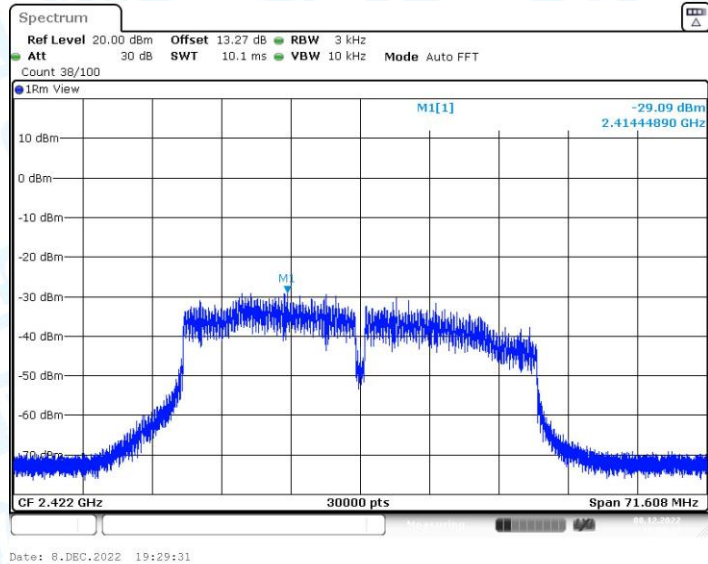
11N20MIMO_Ant2_2462



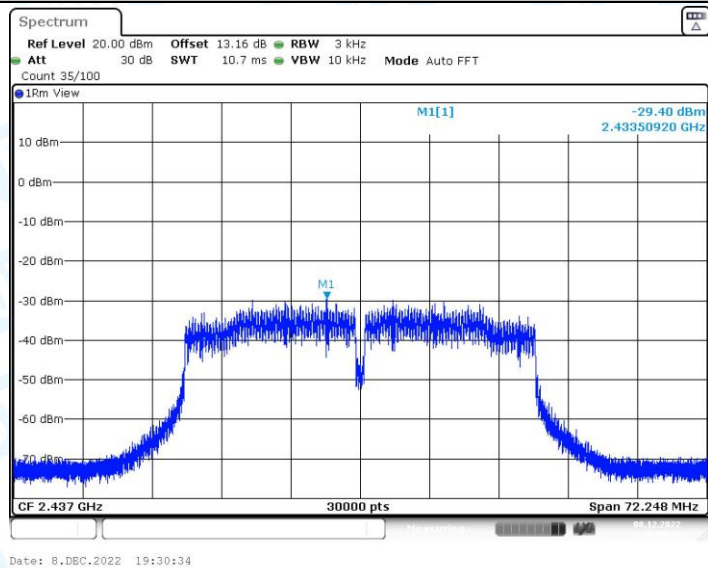
11N40MIMO_Ant1_2422



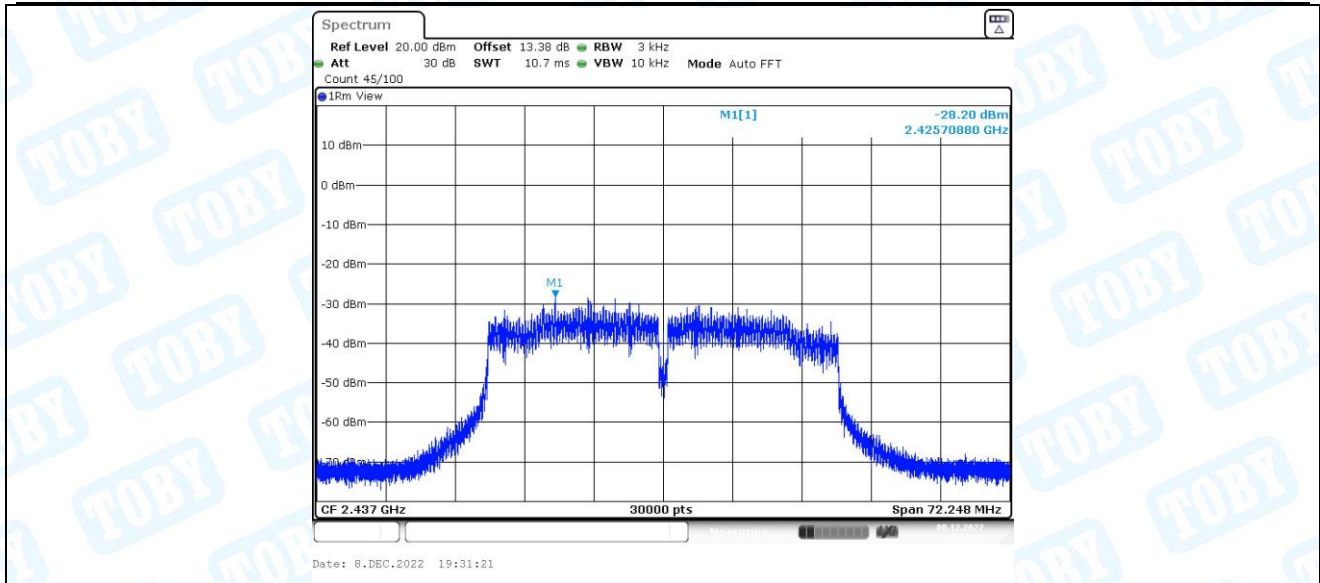
11N40MIMO_Ant2_2422



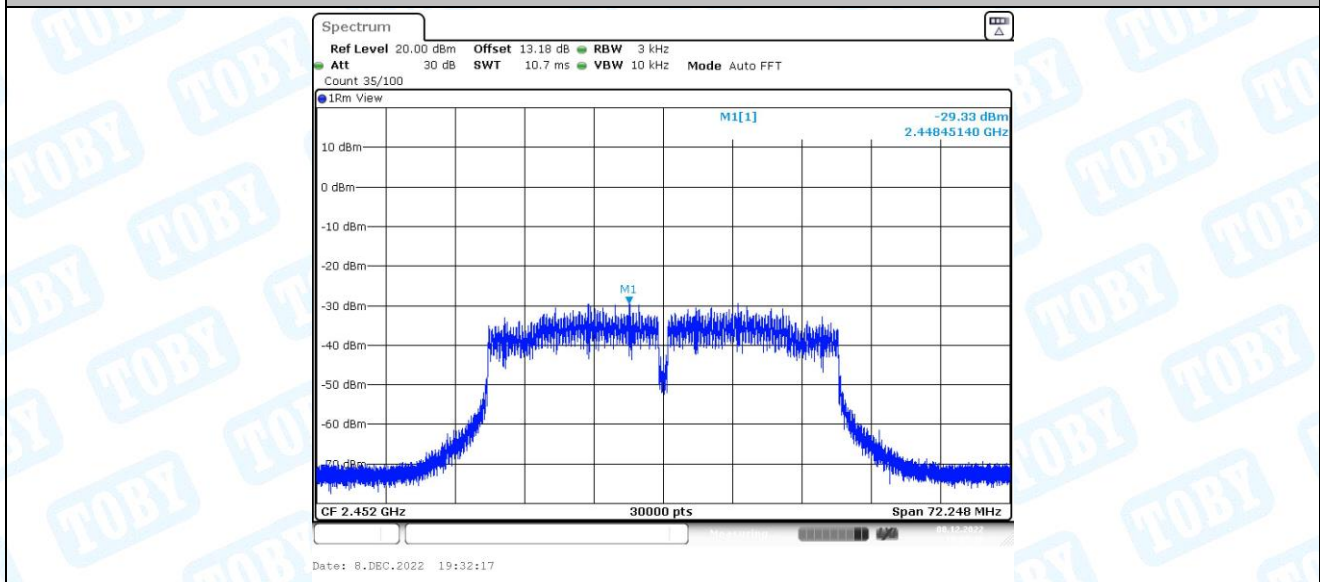
11N40MIMO_Ant1_2437



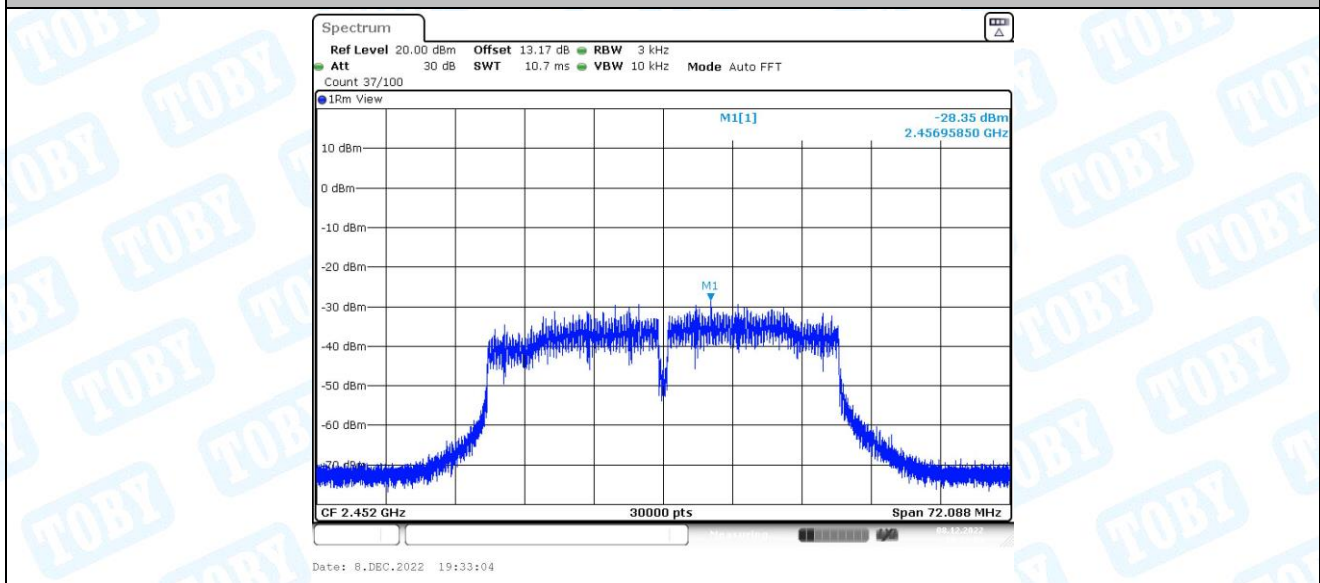
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452



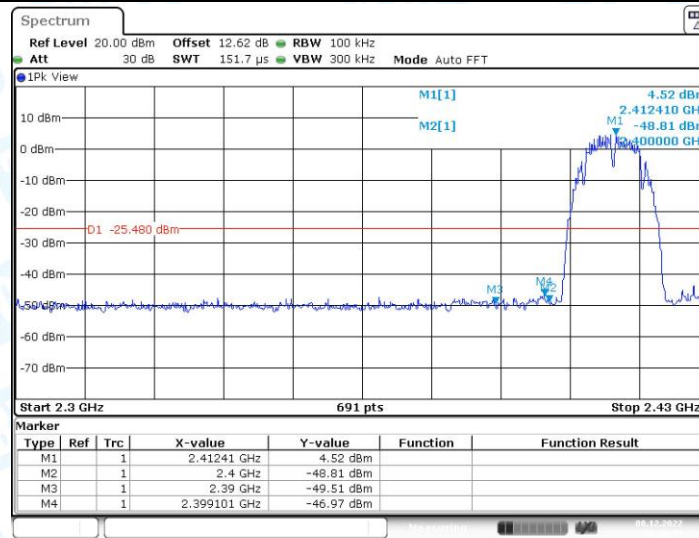
5. Band edge measurements

5.1. Test Result

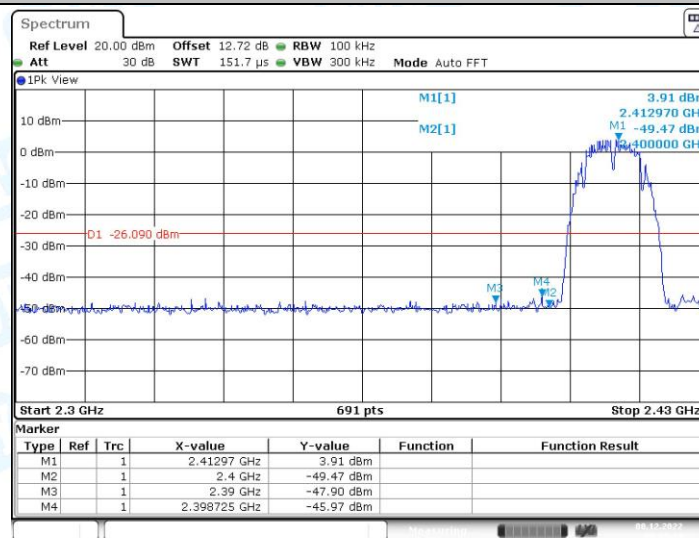
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	4.52	-46.97	≤ -25.48	PASS
	Ant2	Low	2412	3.91	-45.97	≤ -26.09	PASS
	Ant1	High	2462	5.00	-45.9	≤ -25	PASS
	Ant2	High	2462	4.90	-46	≤ -25.1	PASS
11G-CDD	Ant1	Low	2412	2.98	-27.37	≤ -27.02	PASS
	Ant2	Low	2412	3.17	-26.85	≤ -26.83	PASS
	Ant1	High	2462	2.11	-44.4	≤ -27.89	PASS
	Ant2	High	2462	4.83	-45.52	≤ -25.17	PASS
11N20MIMO	Ant1	Low	2412	-9.08	-39.51	≤ -39.08	PASS
	Ant2	Low	2412	1.62	-29.27	≤ -28.38	PASS
	Ant1	High	2462	1.20	-45.78	≤ -28.8	PASS
	Ant2	High	2462	1.27	-45.84	≤ -28.73	PASS
11N40MIMO	Ant1	Low	2422	-1.07	-31.61	≤ -31.07	PASS
	Ant2	Low	2422	-6.95	-40.78	≤ -36.95	PASS
	Ant1	High	2452	-2.17	-45.64	≤ -32.17	PASS
	Ant2	High	2452	-3.26	-45.72	≤ -33.26	PASS

5.2. Test Graphs

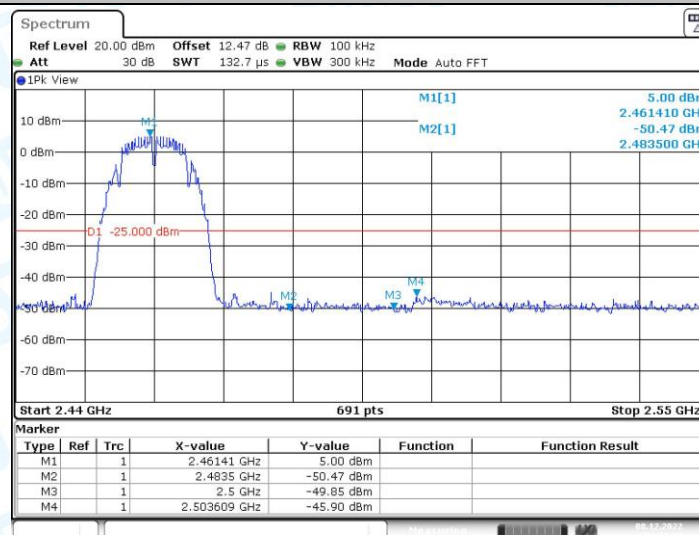
11B-CDD_Ant1_Low_2412



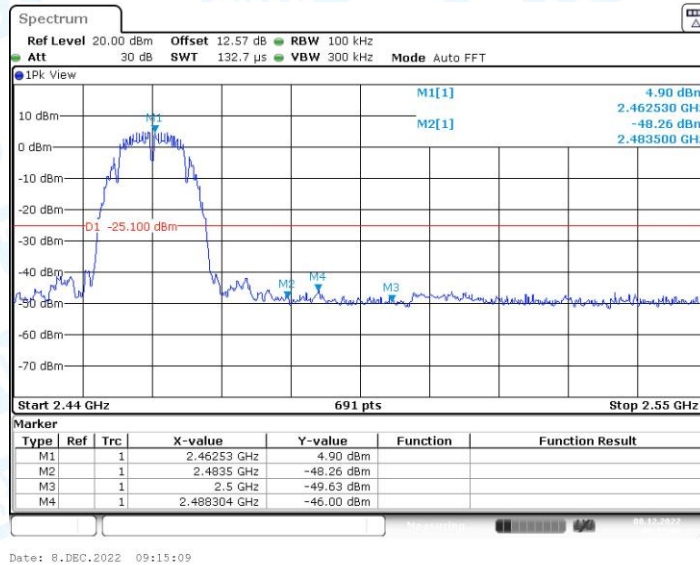
11B-CDD_Ant2_Low_2412



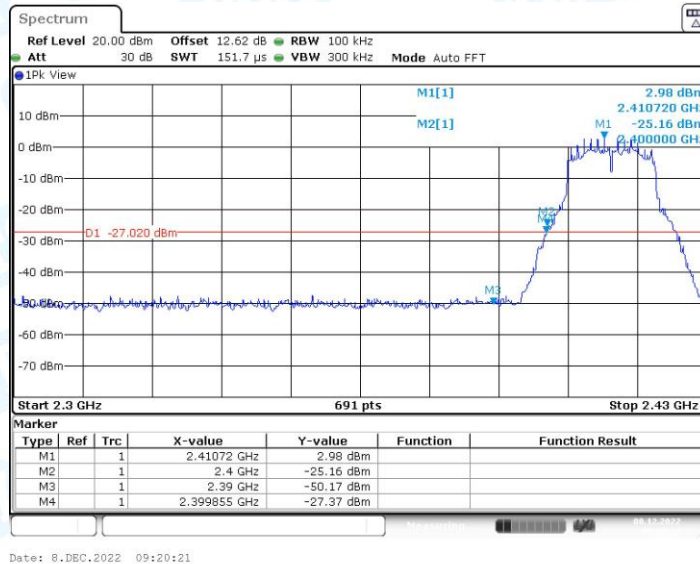
11B-CDD_Ant1_High_2462



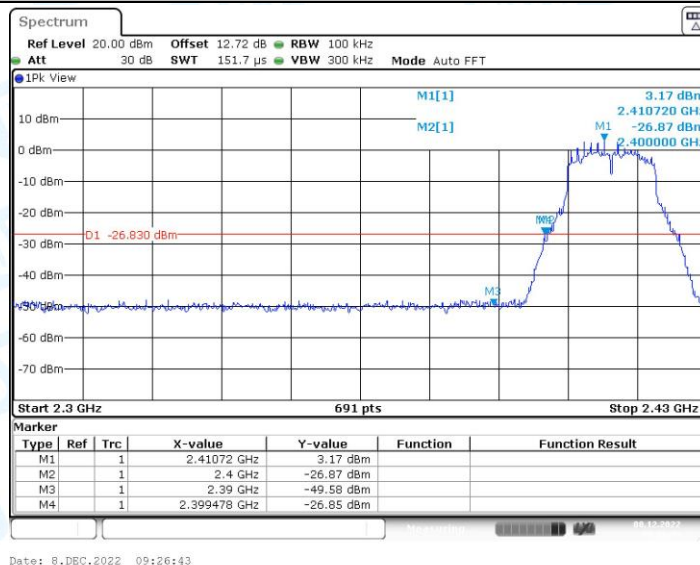
11B-CDD_Ant2_High_2462



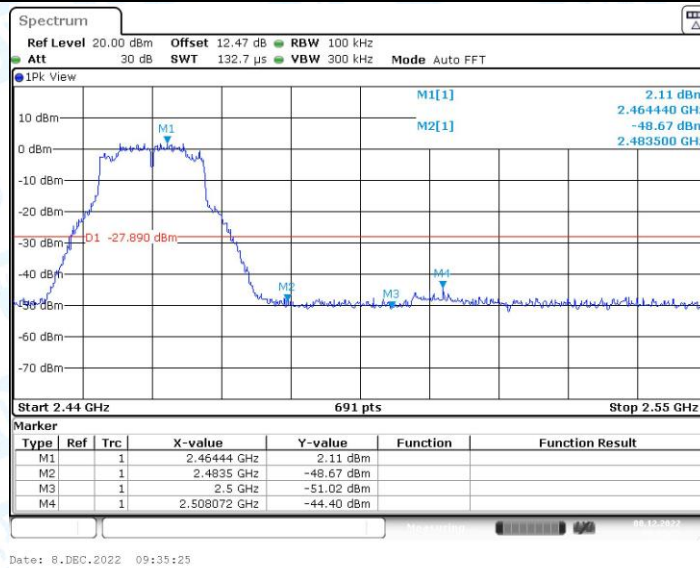
11G-CDD_Ant1_Low_2412



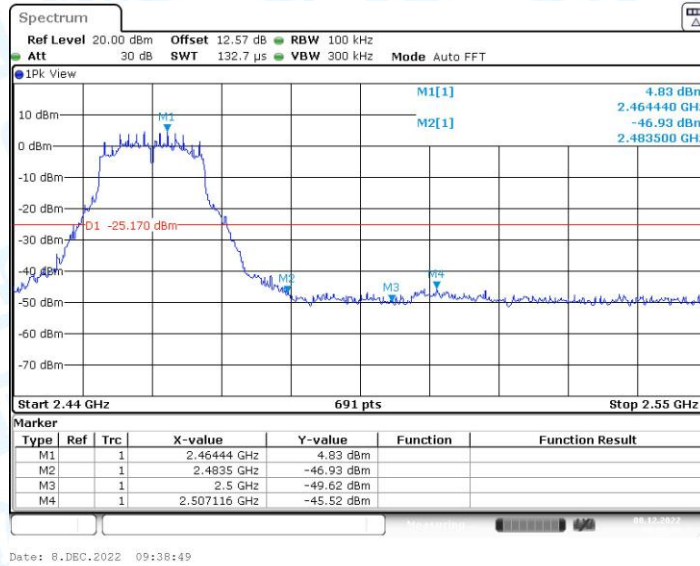
11G-CDD_Ant2_Low_2412



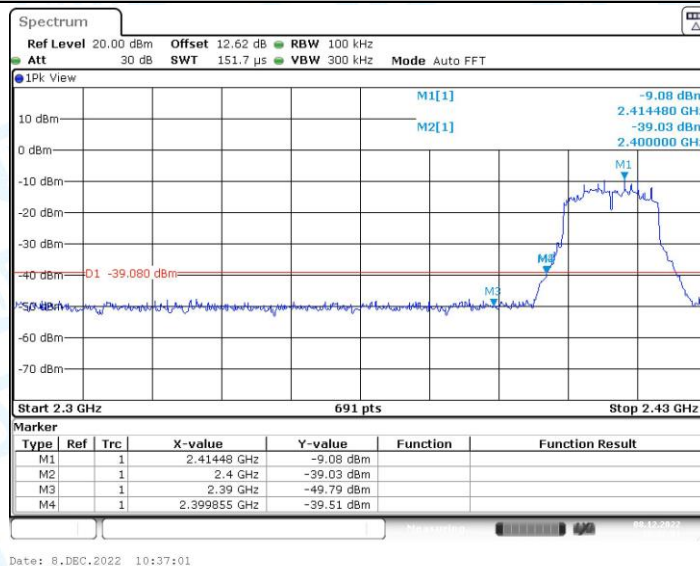
11G-CDD_Ant1_High_2462



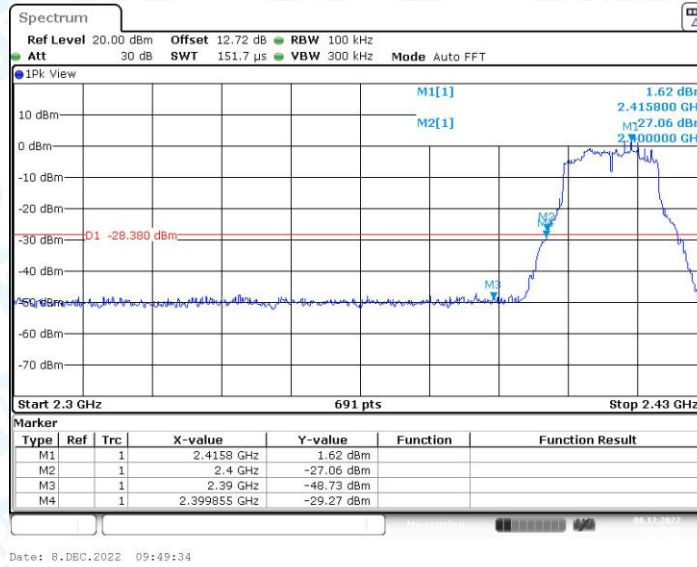
11G-CDD_Ant2_High_2462



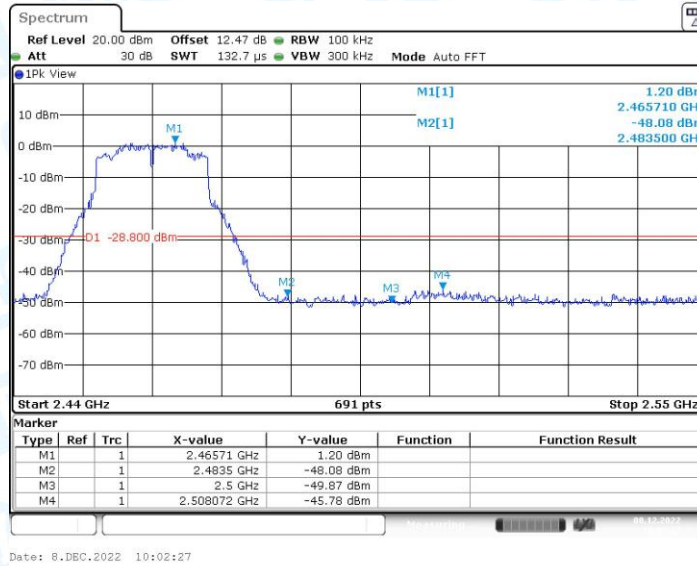
11N20MIMO_Ant1_Low_2412



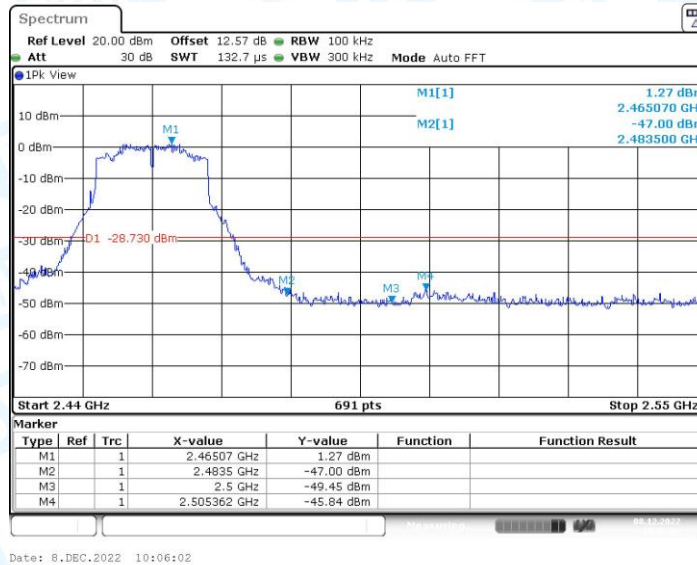
11N20MIMO_Ant2_Low_2412



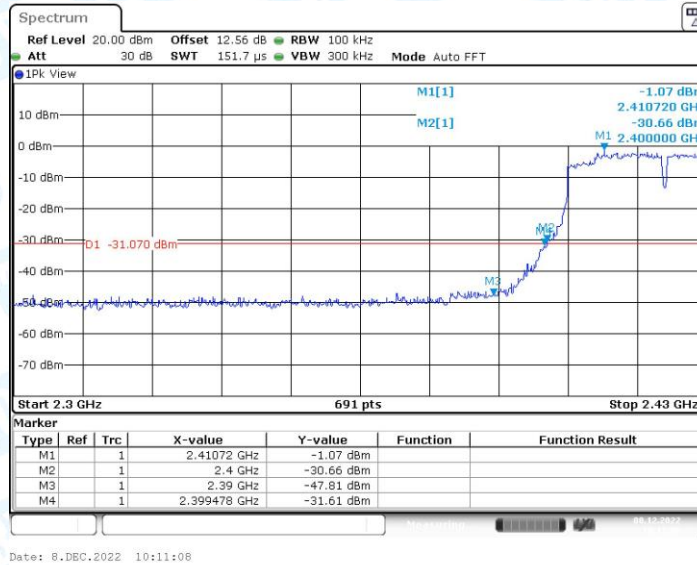
11N20MIMO_Ant1_High_2462



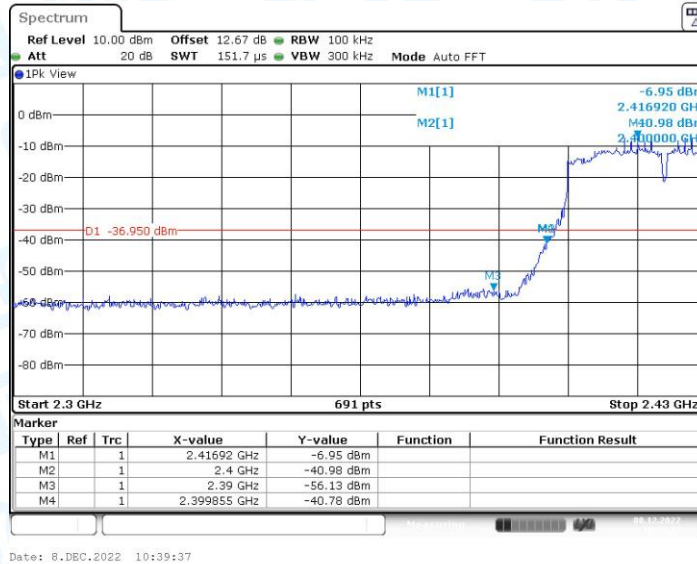
11N20MIMO_Ant2_High_2462



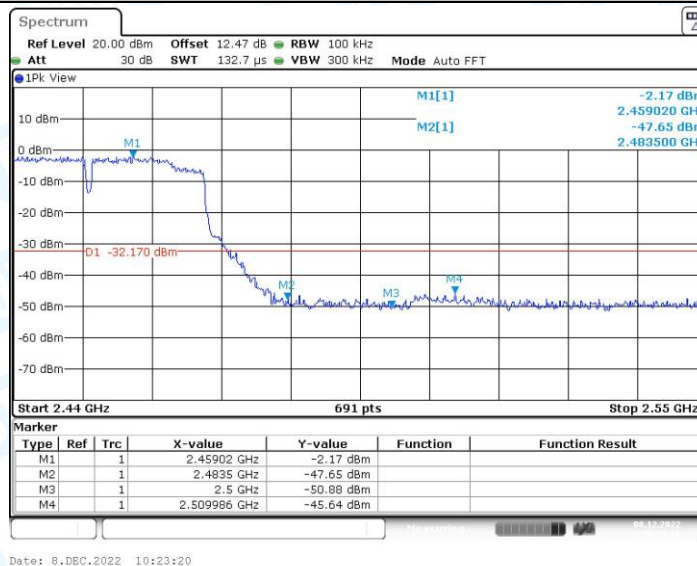
11N40MIMO_Ant1_Low_2422



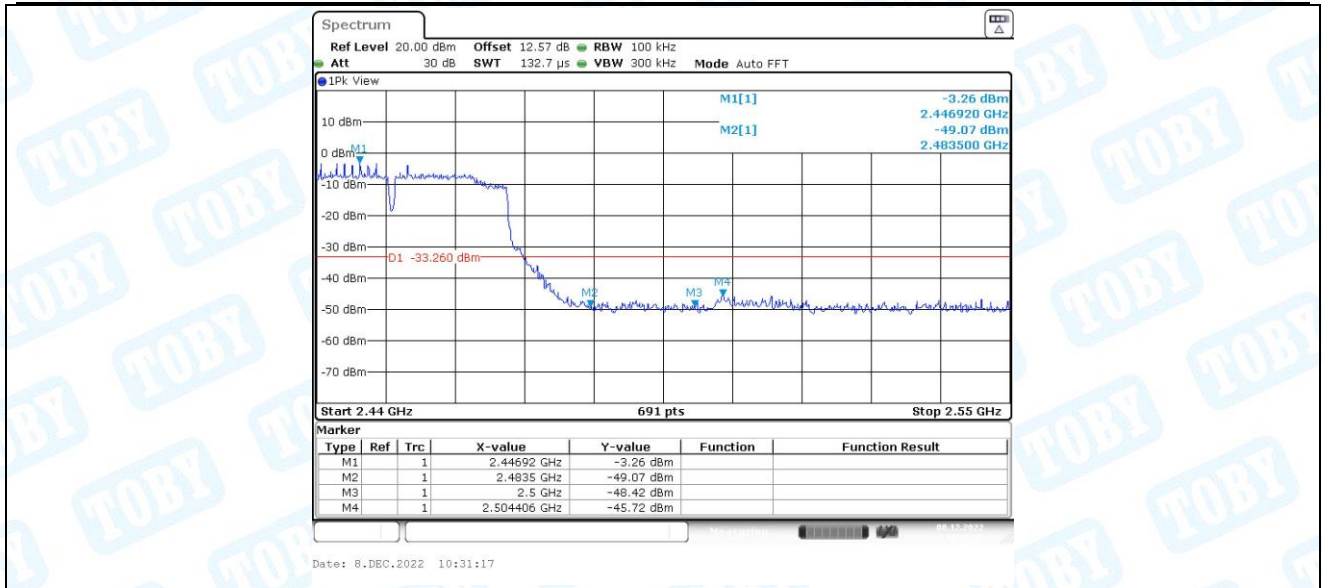
11N40MIMO_Ant2_Low_2422



11N40MIMO_Ant1_High_2452



11N40MIMO_Ant2_High_2452



6. Conducted Spurious Emission

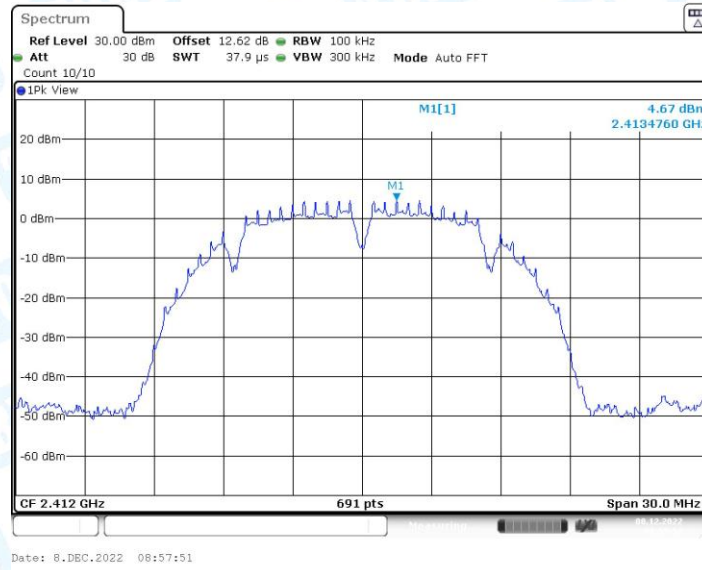
6.1. Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	4.67	4.67	---	PASS
			30~1000	4.67	-57.35	≤-25.33	PASS
			1000~26500	4.67	-48.14	≤-25.33	PASS
	Ant2	2412	Reference	4.62	4.62	---	PASS
			30~1000	4.62	-56.36	≤-25.38	PASS
			1000~26500	4.62	-48.15	≤-25.38	PASS
	Ant1	2437	Reference	5.07	5.07	---	PASS
			30~1000	5.07	-58.11	≤-24.93	PASS
			1000~26500	5.07	-48.24	≤-24.93	PASS
	Ant2	2437	Reference	5.14	5.14	---	PASS
			30~1000	5.14	-56.58	≤-24.86	PASS
			1000~26500	5.14	-46.56	≤-24.86	PASS
	Ant1	2462	Reference	5.41	5.41	---	PASS
			30~1000	5.41	-57.84	≤-24.59	PASS
			1000~26500	5.41	-48.16	≤-24.59	PASS
	Ant2	2462	Reference	5.24	5.24	---	PASS
			30~1000	5.24	-57.36	≤-24.76	PASS
			1000~26500	5.24	-48.69	≤-24.76	PASS
11G-CDD	Ant1	2412	Reference	3.17	3.17	---	PASS
			30~1000	3.17	-57.72	≤-26.83	PASS
			1000~26500	3.17	-48.46	≤-26.83	PASS
	Ant2	2412	Reference	3.45	3.45	---	PASS
			30~1000	3.45	-57.65	≤-26.55	PASS
			1000~26500	3.45	-48.24	≤-26.55	PASS
	Ant1	2437	Reference	3.99	3.99	---	PASS
			30~1000	3.99	-57.22	≤-26.01	PASS
			1000~26500	3.99	-48.4	≤-26.01	PASS
	Ant2	2437	Reference	4.69	4.69	---	PASS
			30~1000	4.69	-58.08	≤-25.31	PASS
			1000~26500	4.69	-47.75	≤-25.31	PASS
	Ant1	2462	Reference	4.79	4.79	---	PASS
			30~1000	4.79	-58.23	≤-25.21	PASS
			1000~26500	4.79	-48.82	≤-25.21	PASS
	Ant2	2462	Reference	4.88	4.88	---	PASS
			30~1000	4.88	-57.68	≤-25.12	PASS
			1000~26500	4.88	-48.66	≤-25.12	PASS
11N20MIMO	Ant1	2412	Reference	1.06	1.06	---	PASS
			30~1000	1.06	-57.46	≤-28.94	PASS
			1000~26500	1.06	-48.46	≤-28.94	PASS
	Ant2	2412	Reference	0.64	0.64	---	PASS

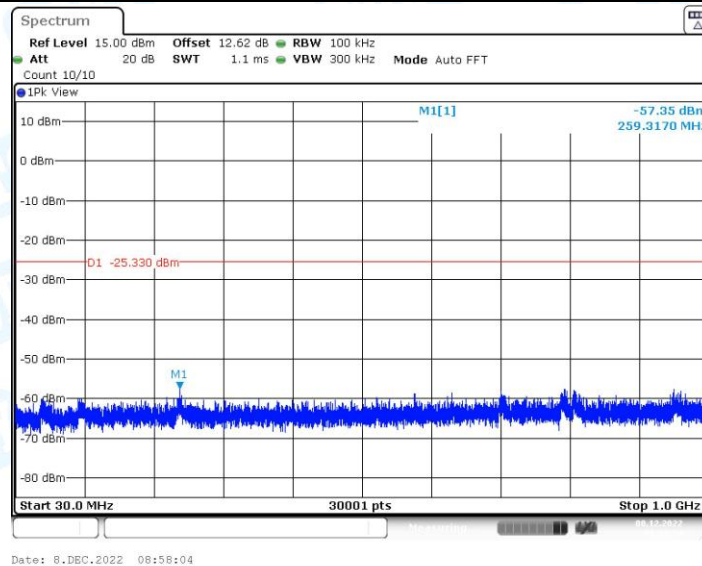
			30~1000	0.64	-57.98	≤ -29.36	PASS
			1000~26500	0.64	-48.29	≤ -29.36	PASS
			Reference	1.27	1.27	---	PASS
	Ant1	2437	30~1000	1.27	-57.47	≤ -28.73	PASS
			1000~26500	1.27	-48.33	≤ -28.73	PASS
			Reference	1.93	1.93	---	PASS
	Ant2	2437	30~1000	1.93	-57.55	≤ -28.07	PASS
			1000~26500	1.93	-48.31	≤ -28.07	PASS
			Reference	4.41	4.41	---	PASS
	Ant1	2462	30~1000	4.41	-57.33	≤ -25.59	PASS
			1000~26500	4.41	-48.62	≤ -25.59	PASS
			Reference	4.70	4.70	---	PASS
	Ant2	2462	30~1000	4.70	-56.97	≤ -25.3	PASS
			1000~26500	4.70	-47.88	≤ -25.3	PASS
			Reference	1.50	1.50	---	PASS
11N40MIMO	Ant1	2422	30~1000	1.50	-57.63	≤ -28.5	PASS
			1000~26500	1.50	-48.37	≤ -28.5	PASS
			Reference	0.02	0.02	---	PASS
	Ant2	2422	30~1000	0.02	-57.82	≤ -29.98	PASS
			1000~26500	0.02	-47.92	≤ -29.98	PASS
			Reference	-1.46	-1.46	---	PASS
	Ant1	2437	30~1000	-1.46	-57.14	≤ -31.46	PASS
			1000~26500	-1.46	-48.12	≤ -31.46	PASS
			Reference	1.96	1.96	---	PASS
	Ant2	2437	30~1000	1.96	-58.26	≤ -28.04	PASS
			1000~26500	1.96	-48.67	≤ -28.04	PASS
			Reference	0.06	0.06	---	PASS
	Ant1	2452	30~1000	0.06	-57.75	≤ -29.94	PASS
			1000~26500	0.06	-47.81	≤ -29.94	PASS
			Reference	0.67	0.67	---	PASS
	Ant2	2452	30~1000	0.67	-57.09	≤ -29.33	PASS
			1000~26500	0.67	-48.17	≤ -29.33	PASS
			Reference				

6.2. Test Graphs

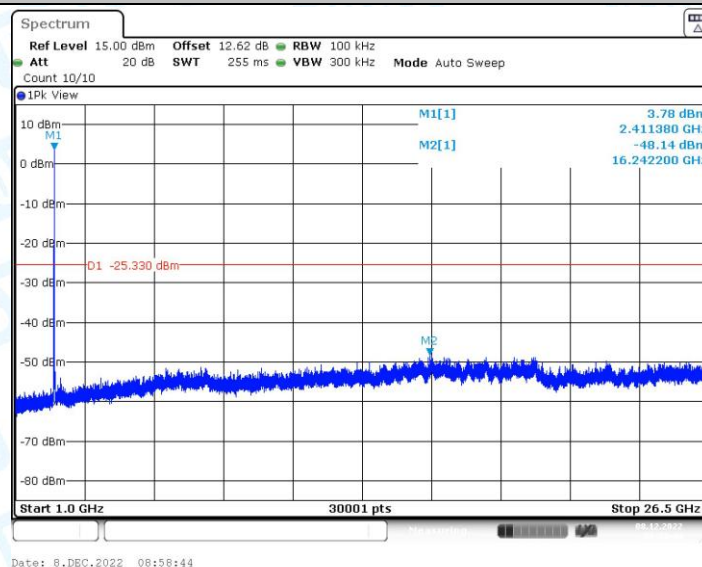
11B-CDD_Ant1_2412_0~Reference



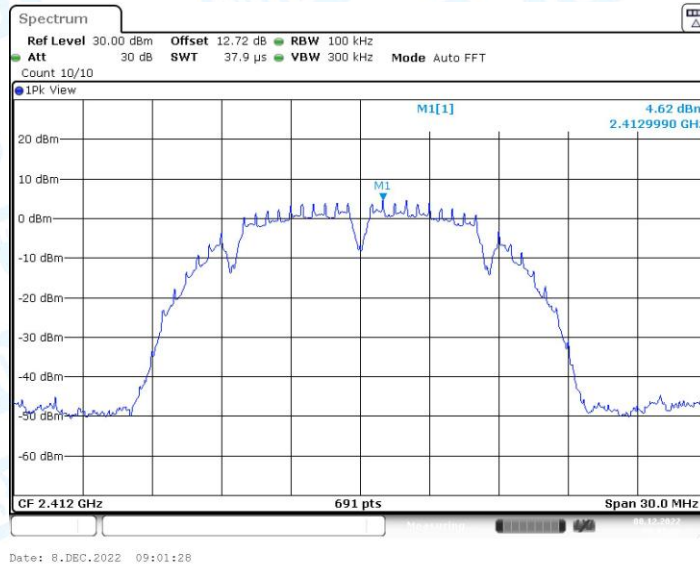
11B-CDD_Ant1_2412_30~1000



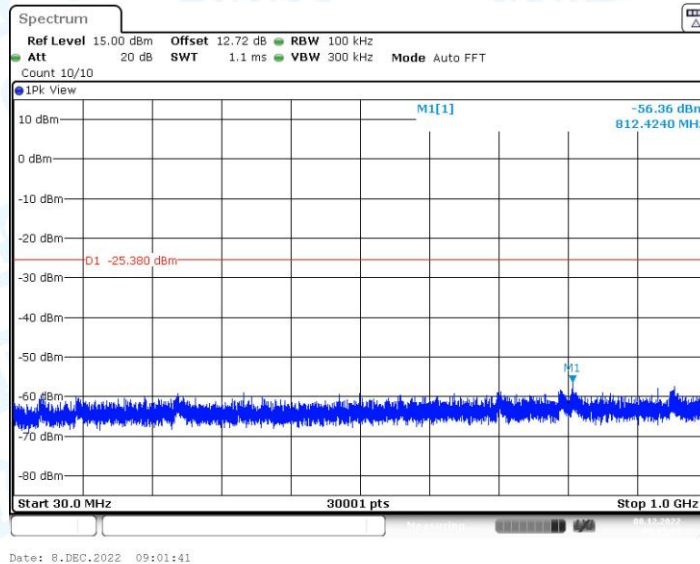
11B-CDD_Ant1_2412_1000~26500



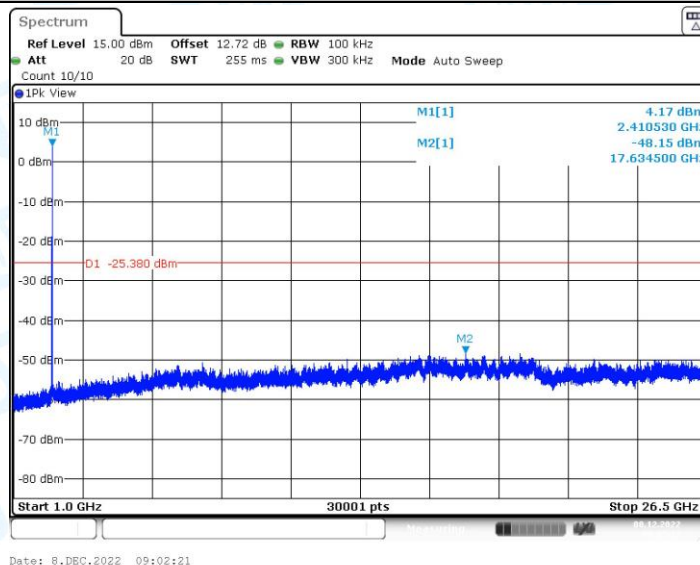
11B-CDD_Ant2_2412_0~Reference



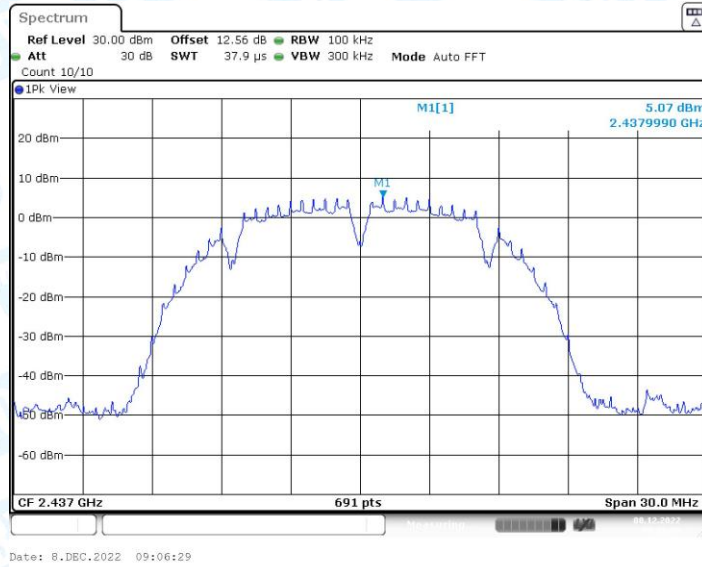
11B-CDD_Ant2_2412_30~1000



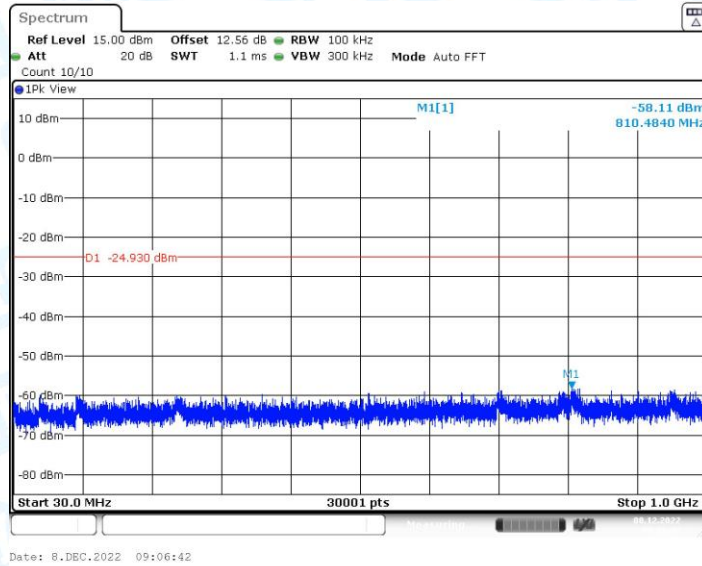
11B-CDD_Ant2_2412_1000~26500



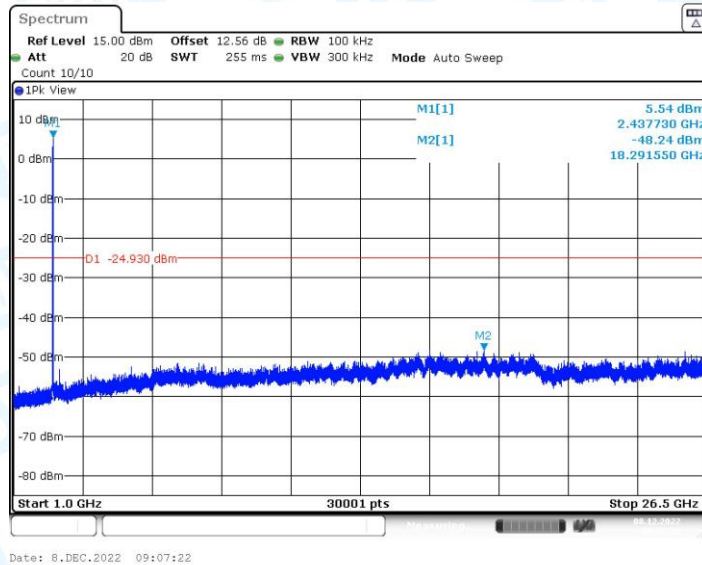
11B-CDD_Ant1_2437_0~Reference



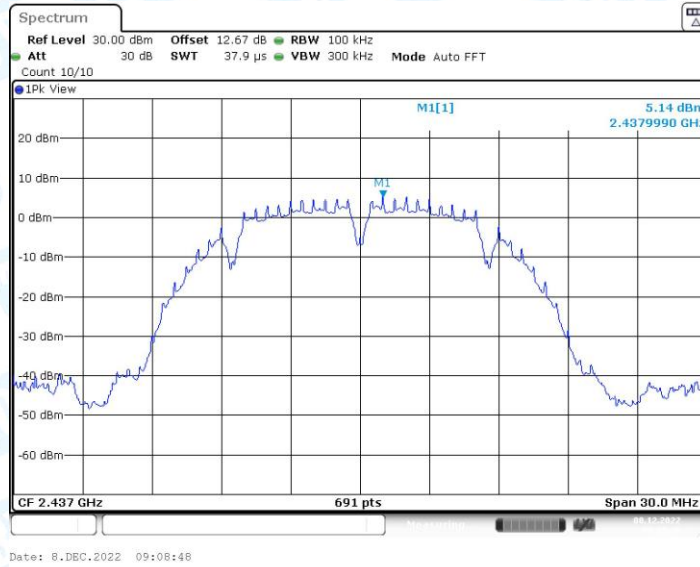
11B-CDD_Ant1_2437_30~1000



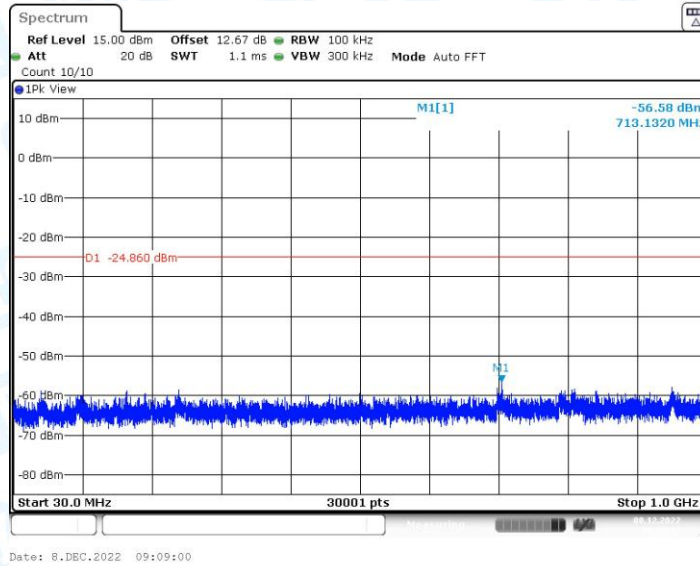
11B-CDD_Ant1_2437_1000~26500



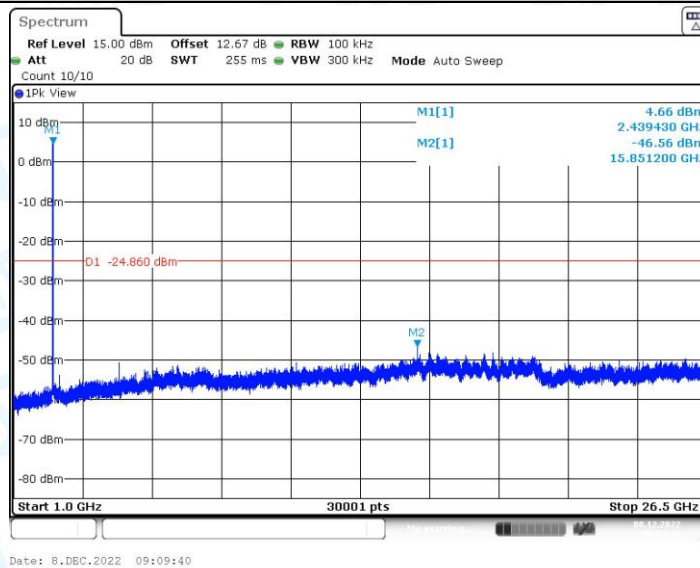
11B-CDD_Ant2_2437_0~Reference



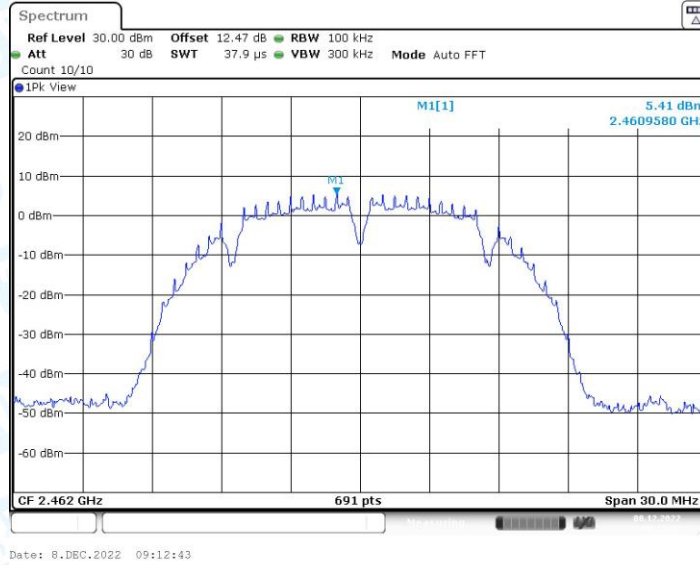
11B-CDD_Ant2_2437_30~1000



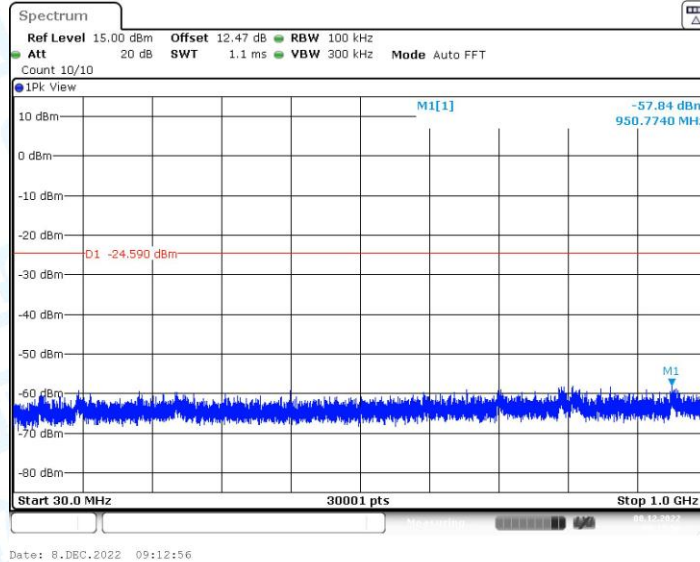
11B-CDD_Ant2_2437_1000~26500



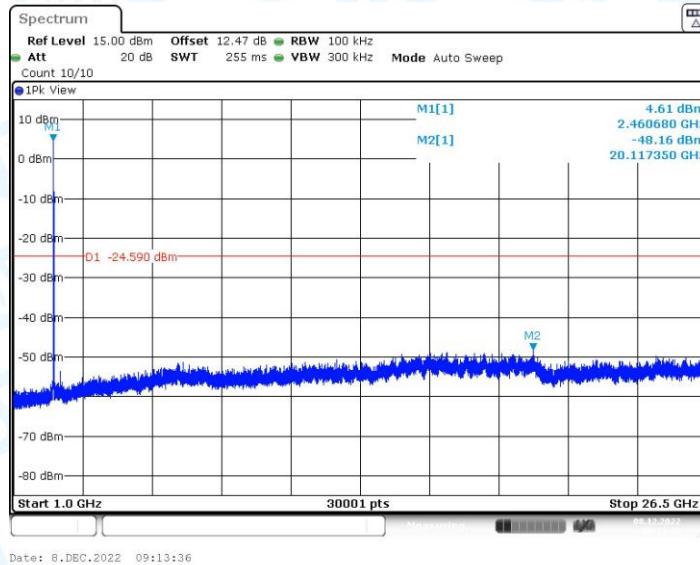
11B-CDD_Ant1_2462_0~Reference



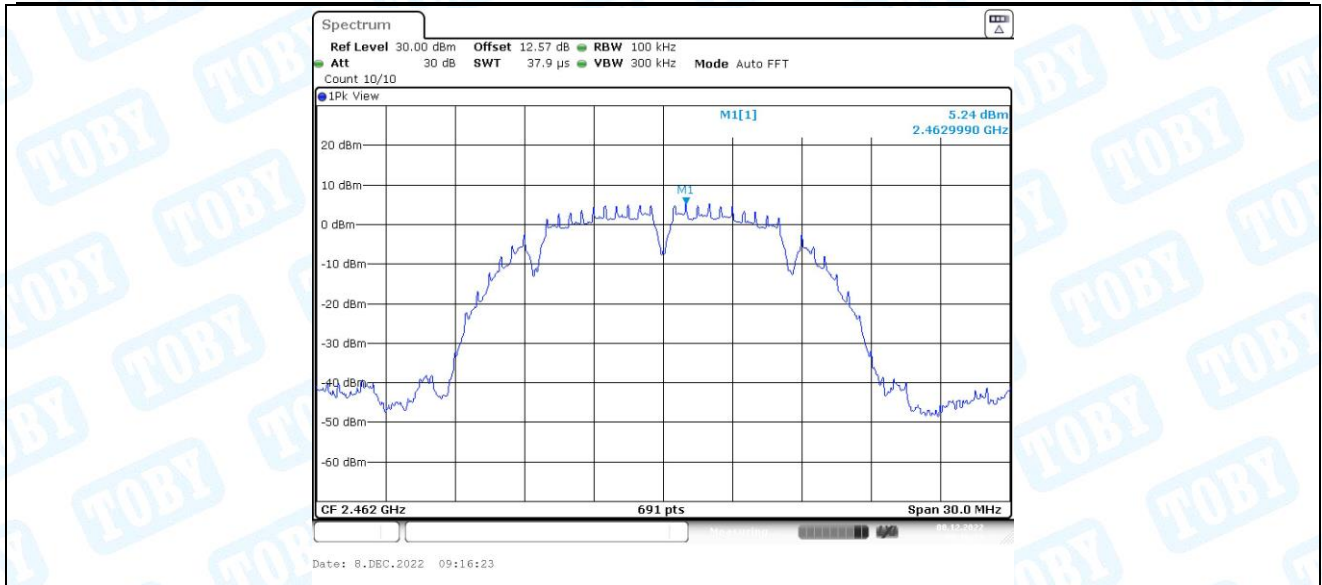
11B-CDD_Ant1_2462_30~1000



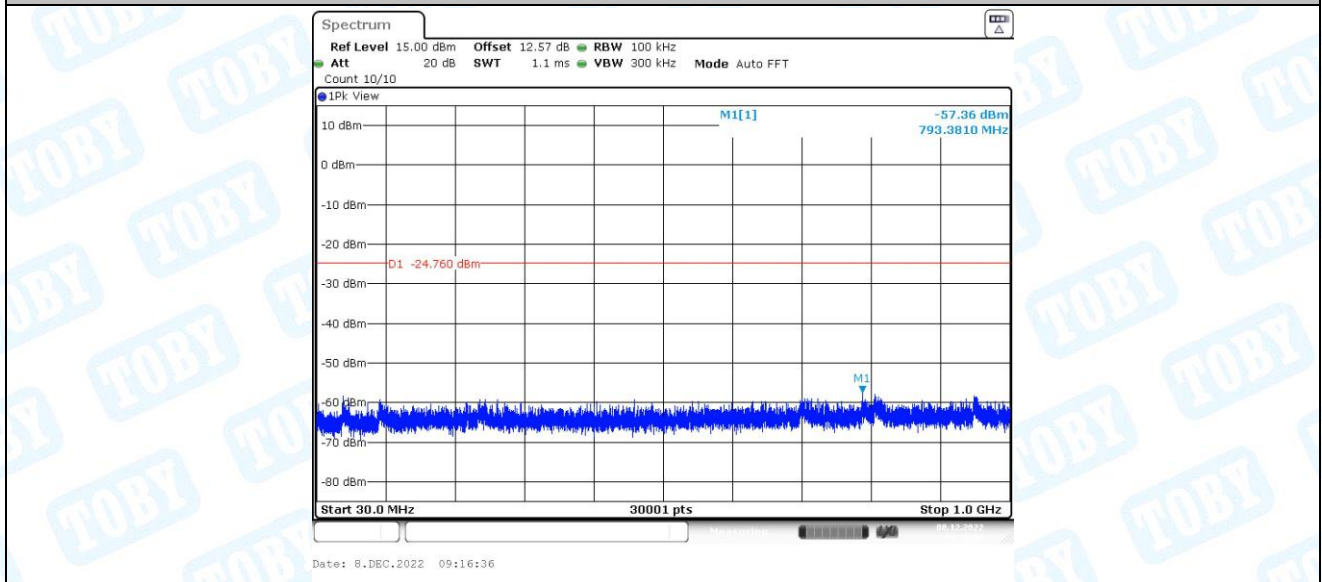
11B-CDD_Ant1_2462_1000~26500



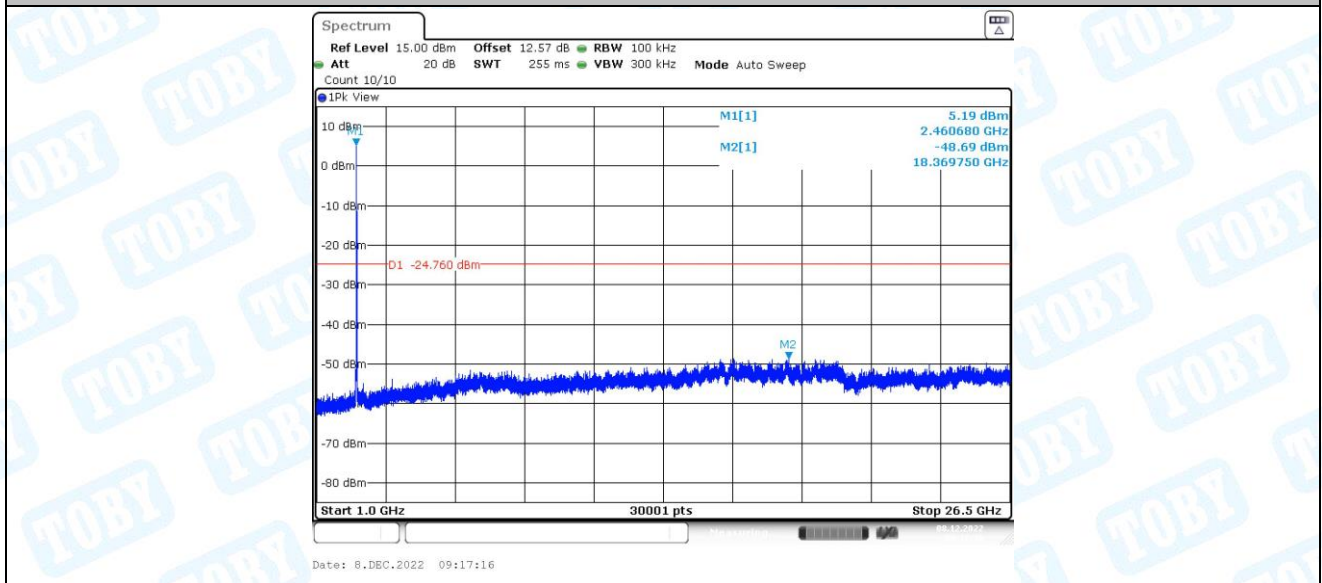
11B-CDD_Ant2_2462_0~Reference



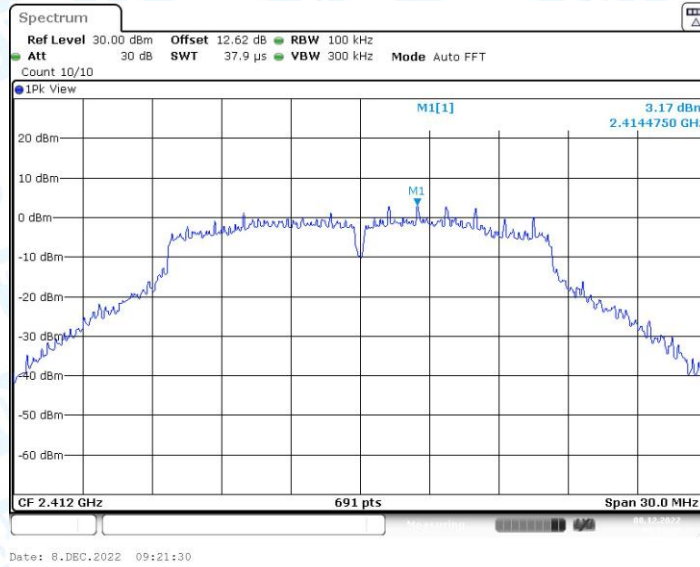
11B-CDD_Ant2_2462_30~1000



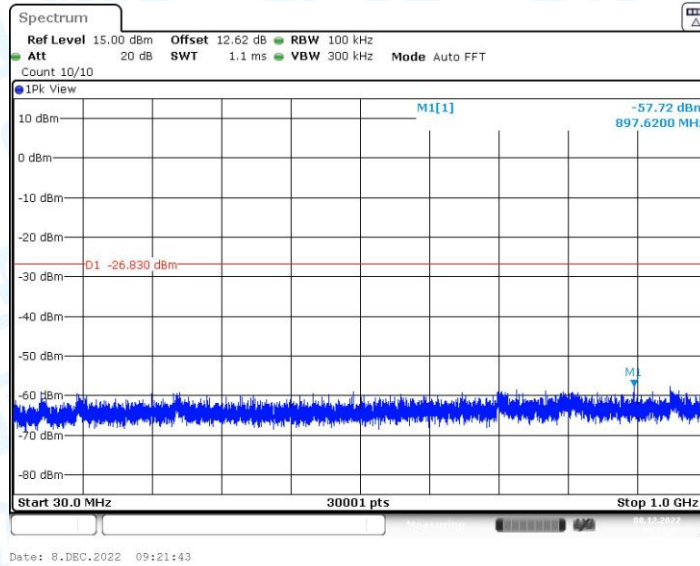
11B-CDD_Ant2_2462_1000~26500



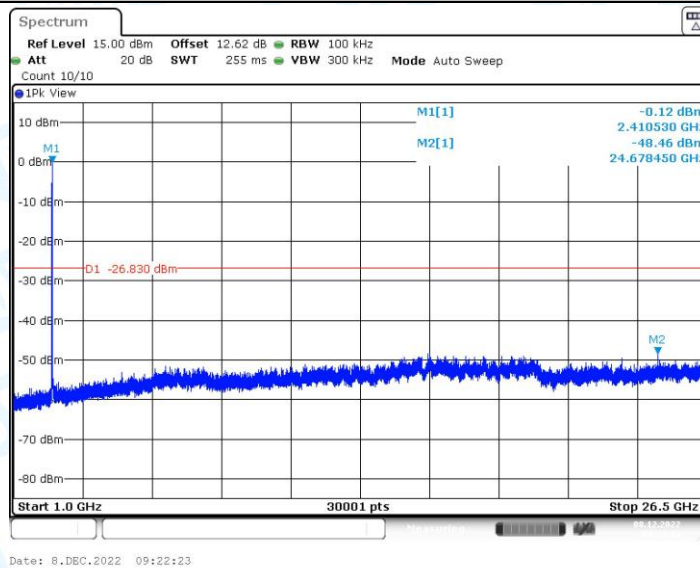
11G-CDD_Ant1_2412_0~Reference



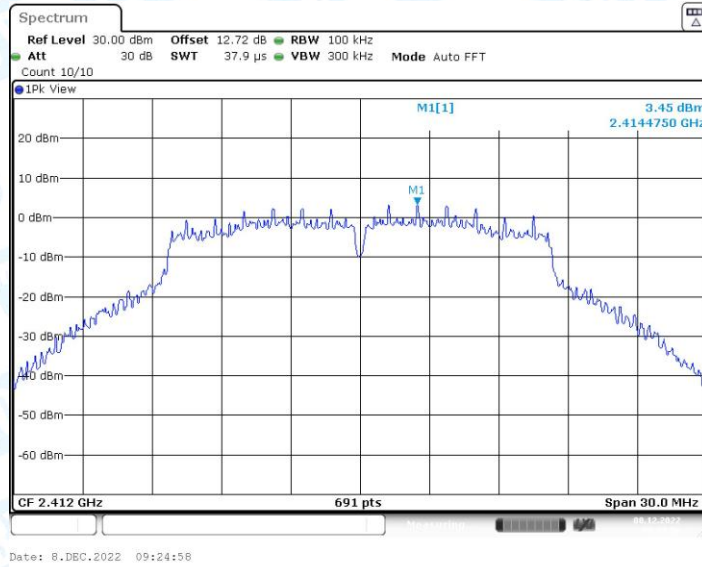
11G-CDD_Ant1_2412_30~1000



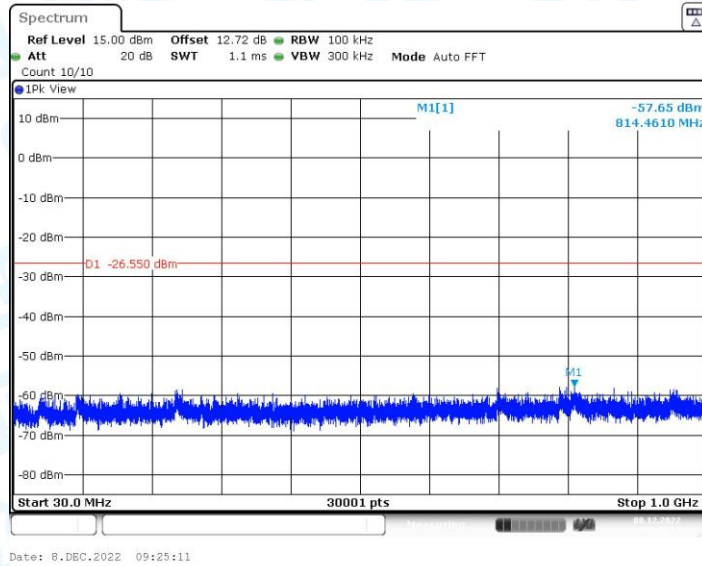
11G-CDD_Ant1_2412_1000~26500



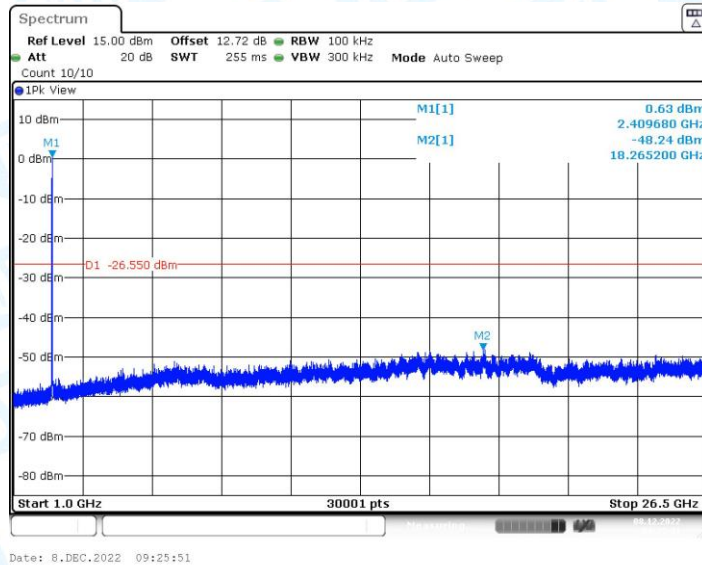
11G-CDD_Ant2_2412_0~Reference



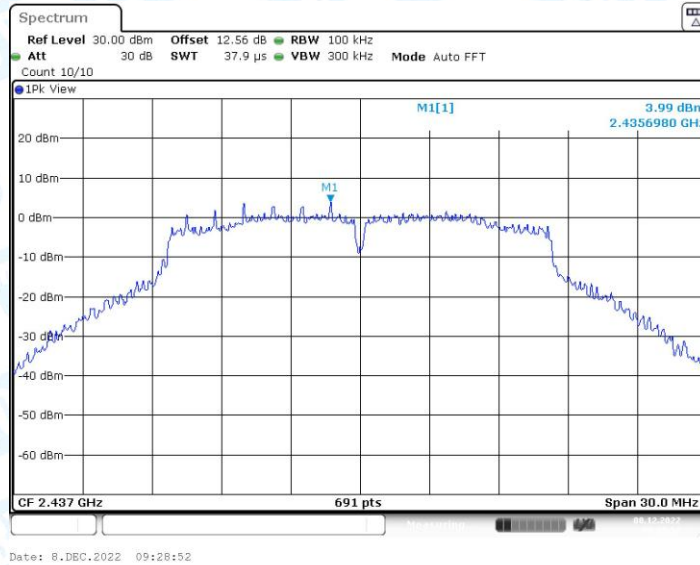
11G-CDD_Ant2_2412_30~1000



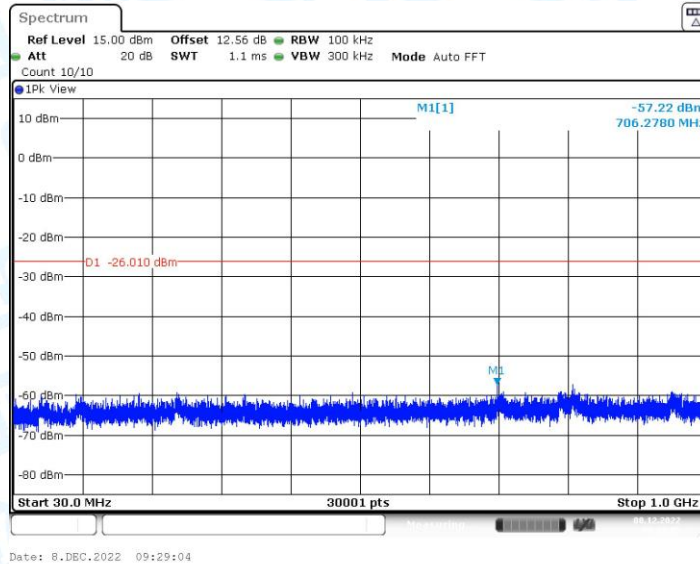
11G-CDD_Ant2_2412_1000~26500



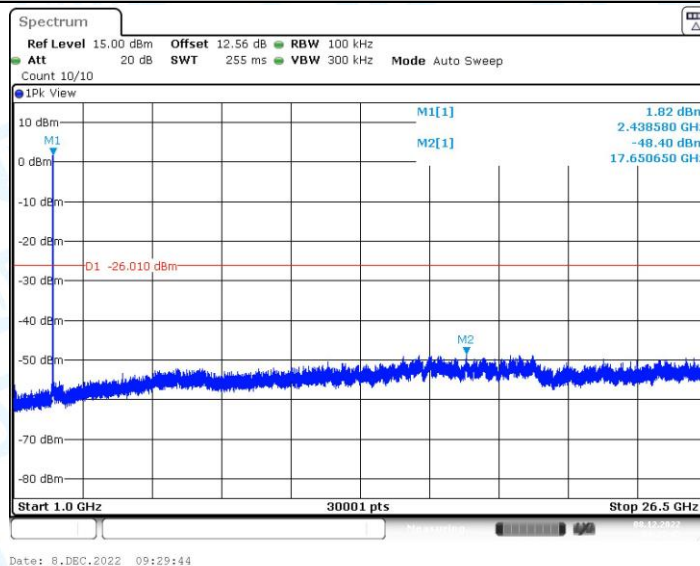
11G-CDD_Ant1_2437_0~Reference



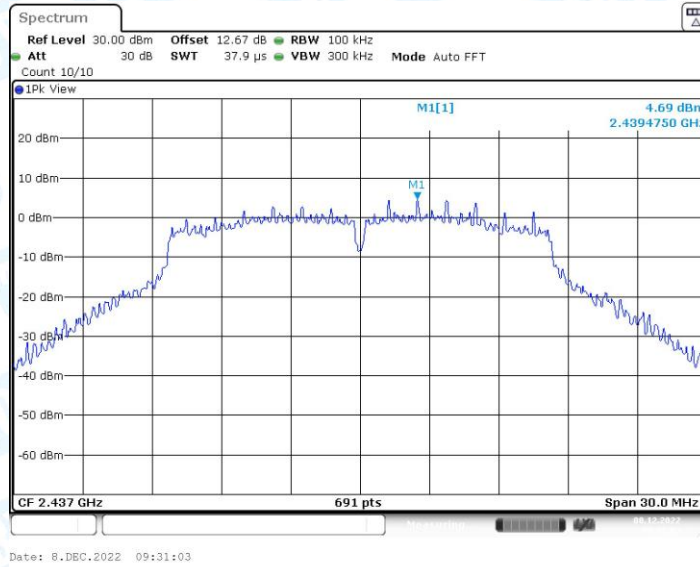
11G-CDD_Ant1_2437_30~1000



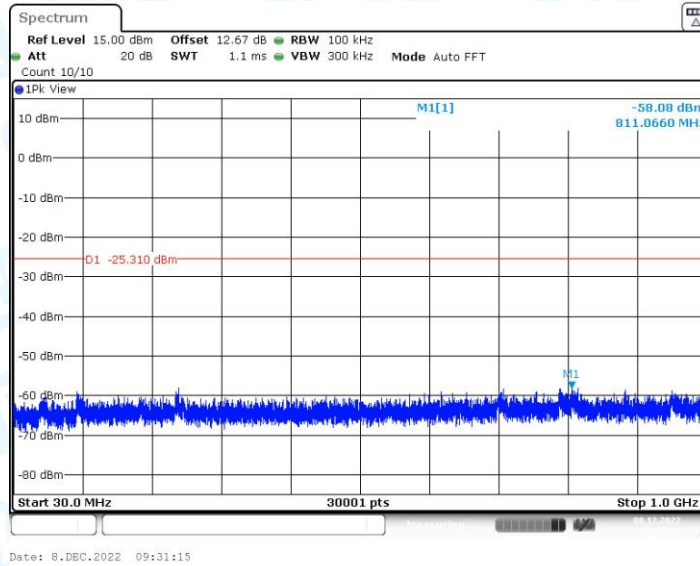
11G-CDD_Ant1_2437_1000~26500



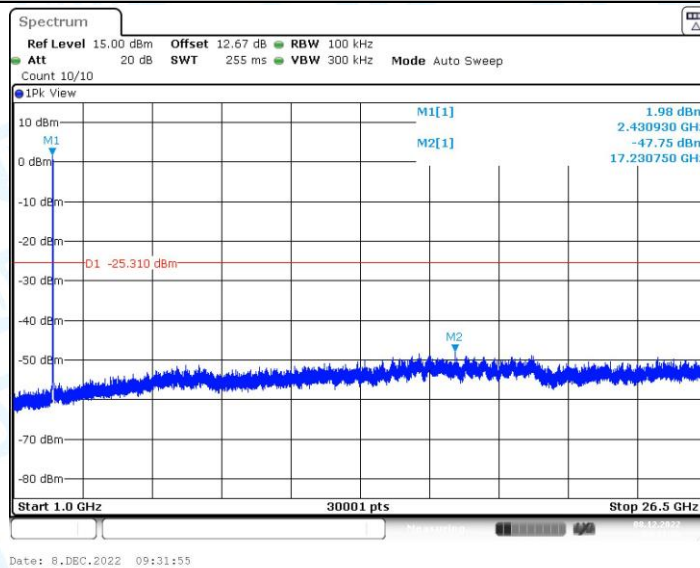
11G-CDD_Ant2_2437_0~Reference



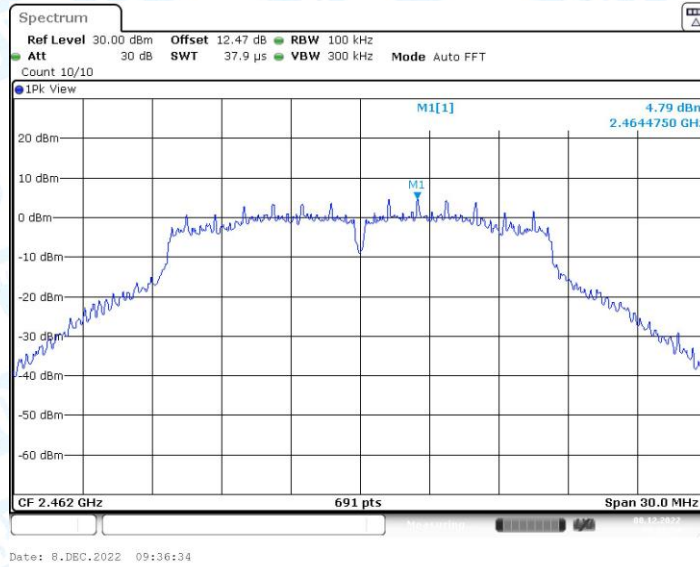
11G-CDD_Ant2_2437_30~1000



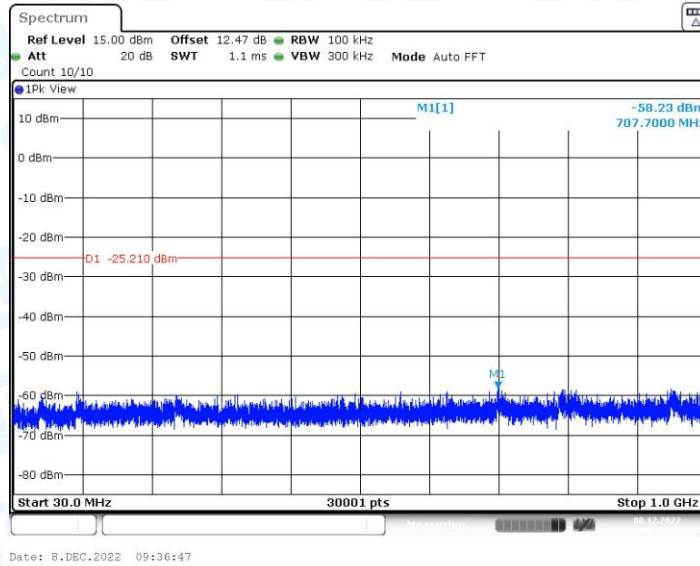
11G-CDD_Ant2_2437_1000~26500



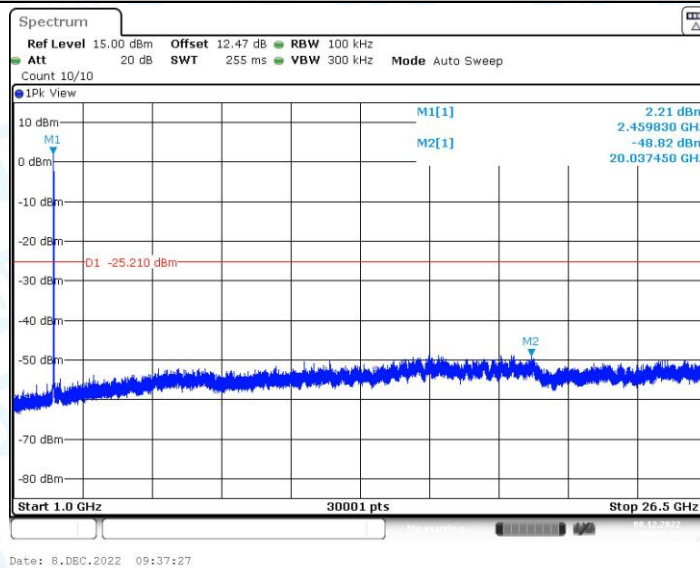
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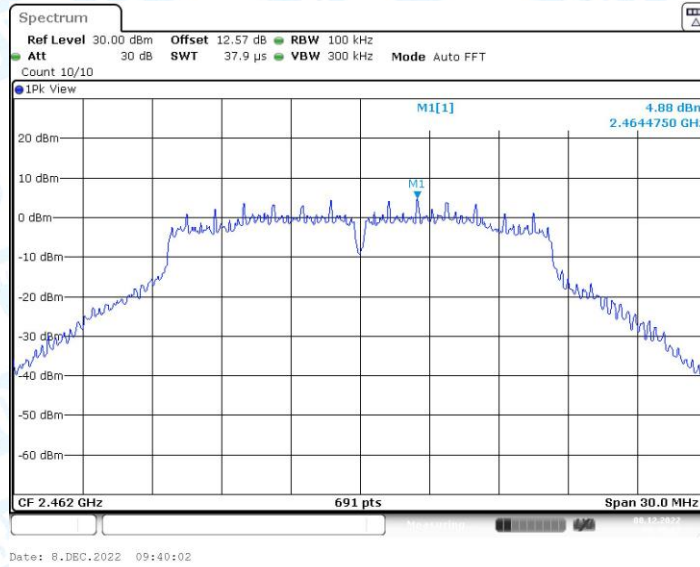
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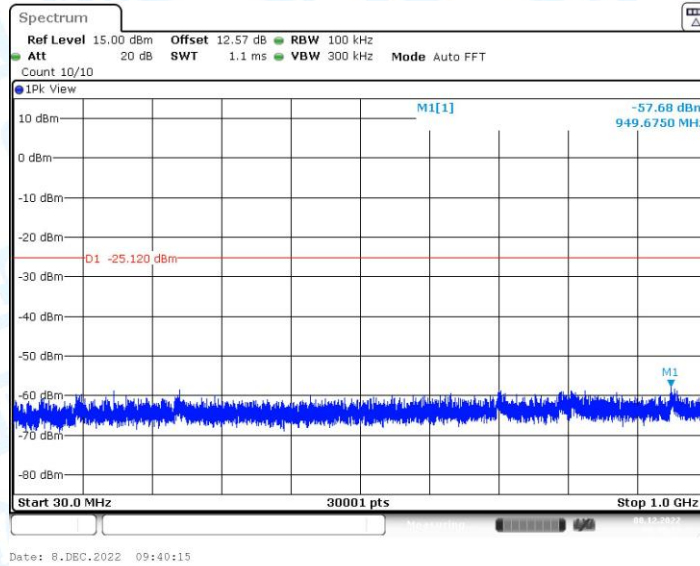
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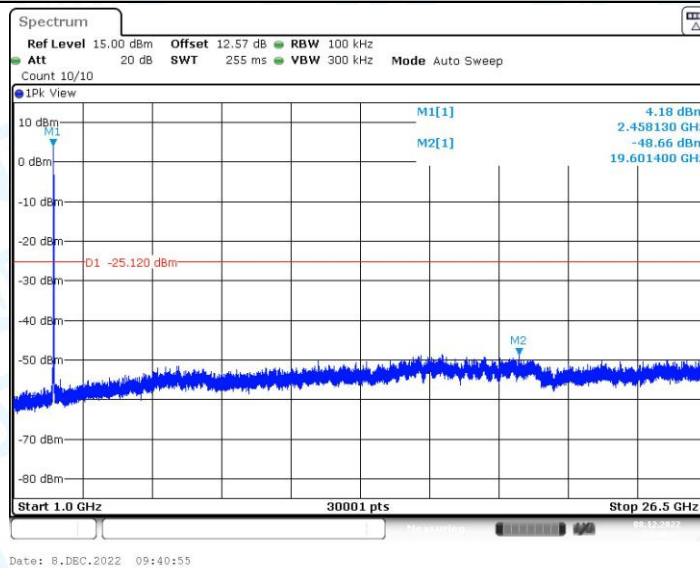
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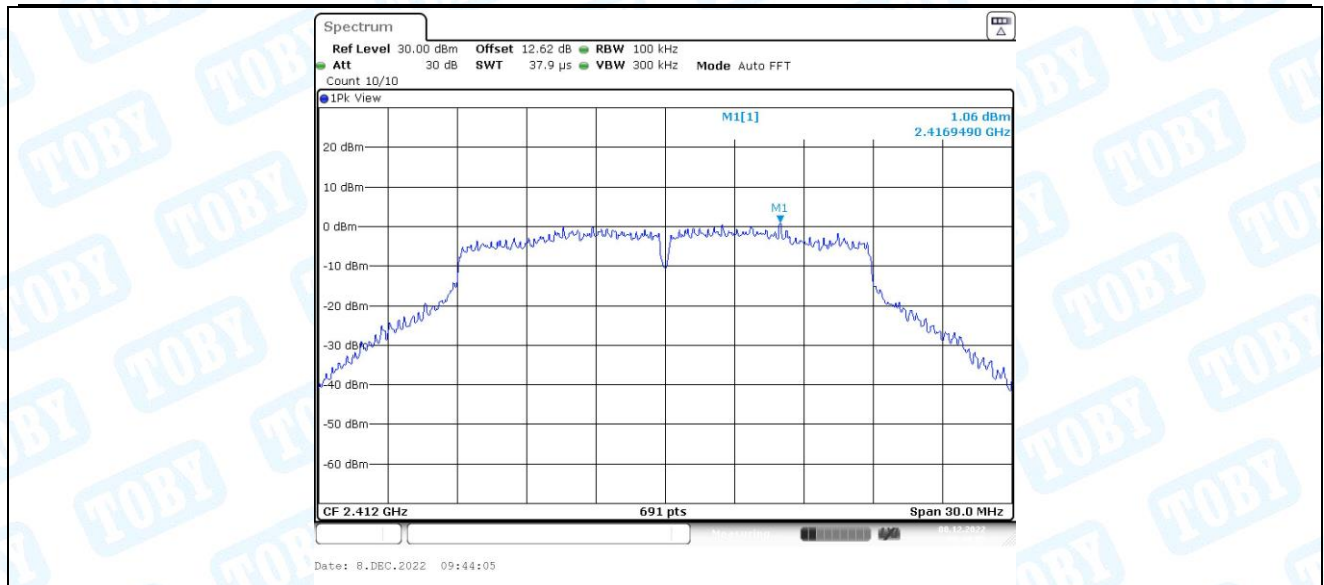
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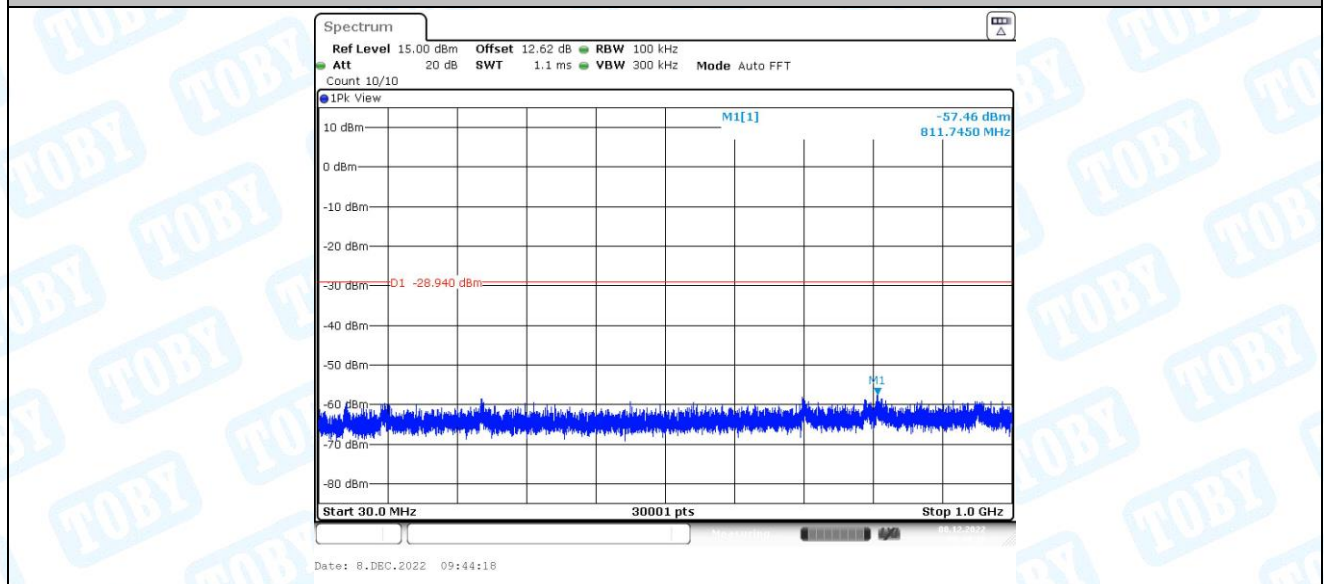
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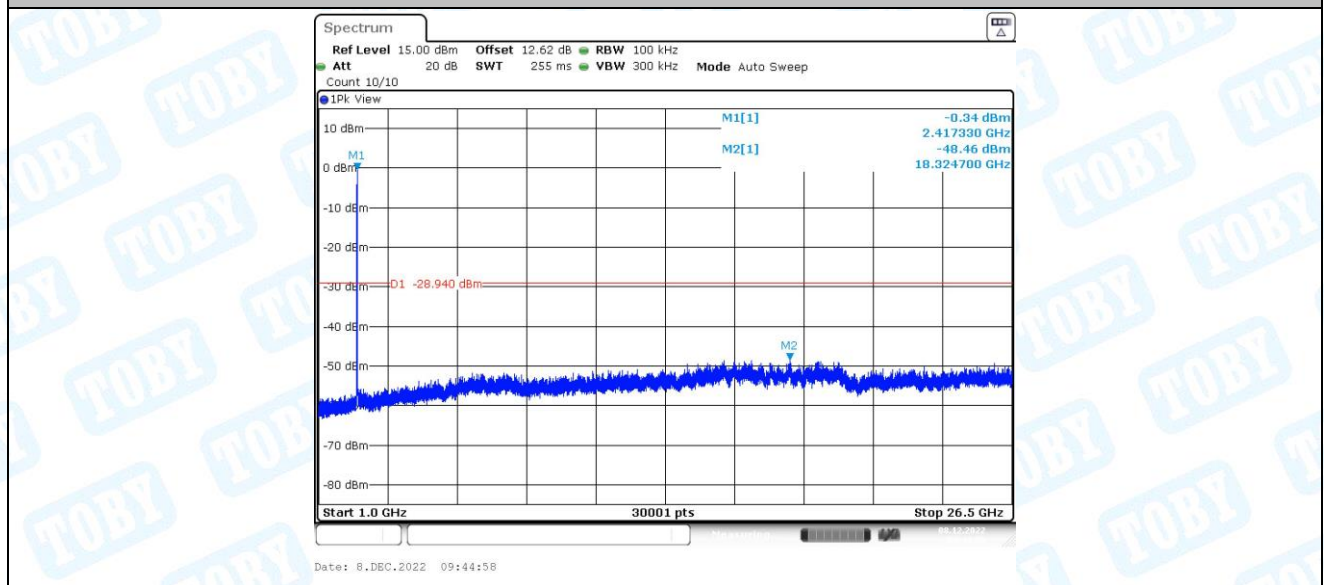
11N20MIMO_Ant1_2412_0~Reference



11N20MIMO_Ant1_2412_30~1000



11N20MIMO_Ant1_2412_1000~26500



11N20MIMO_Ant2_2412_0~Reference