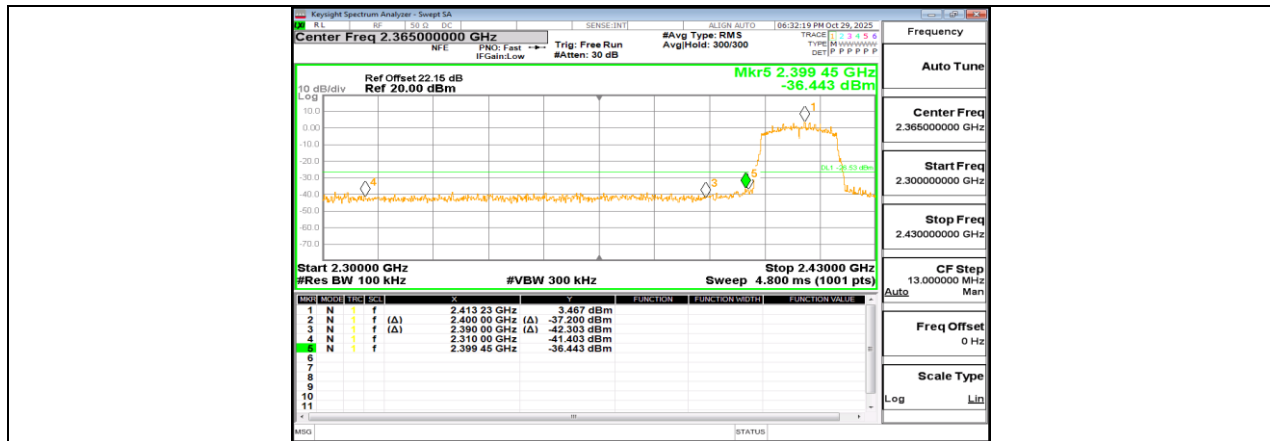
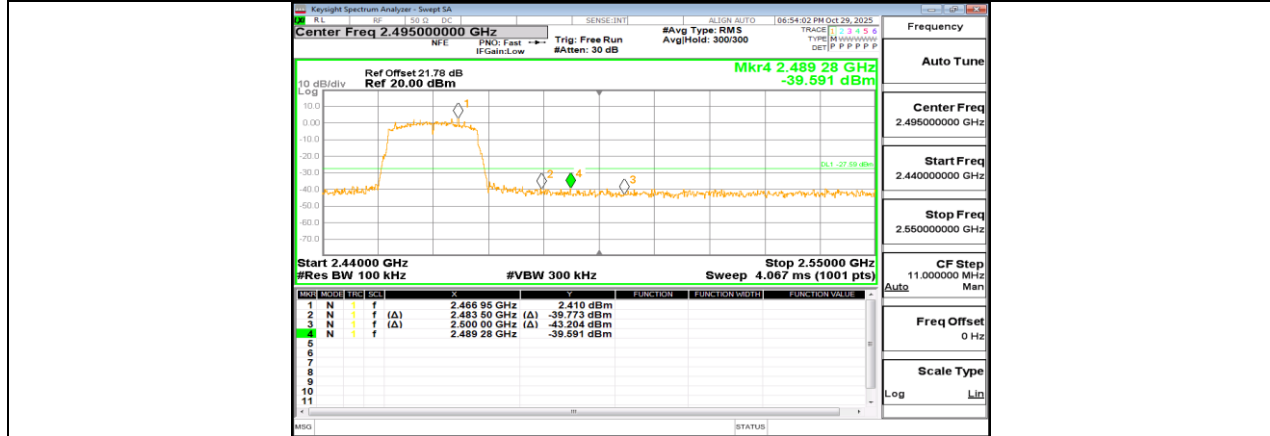
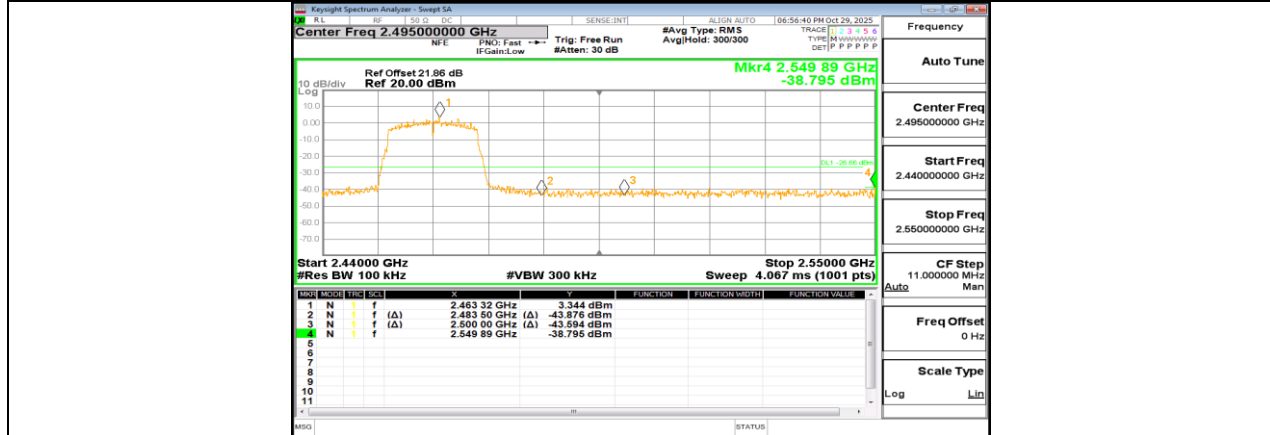




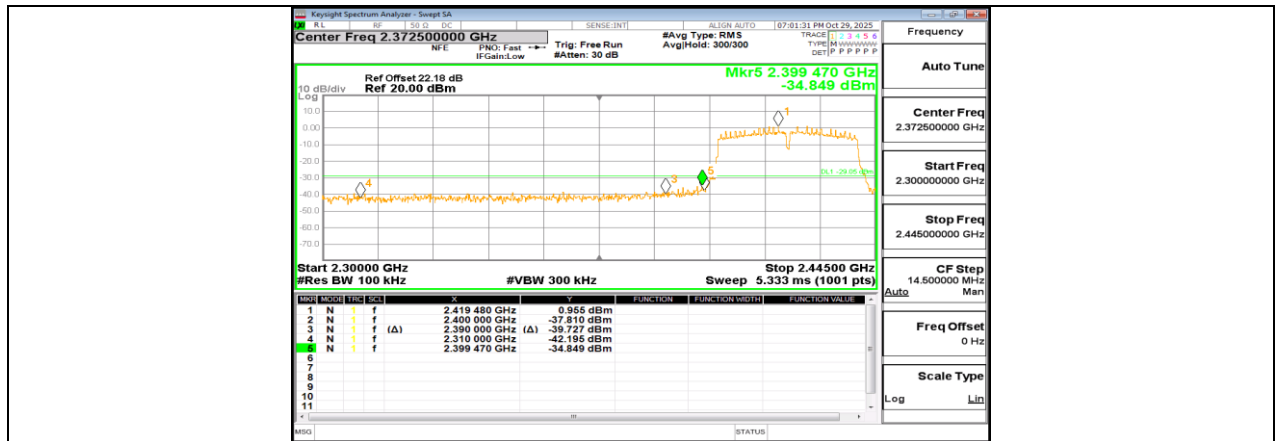
11N20MIMO Ant2 Low 2412



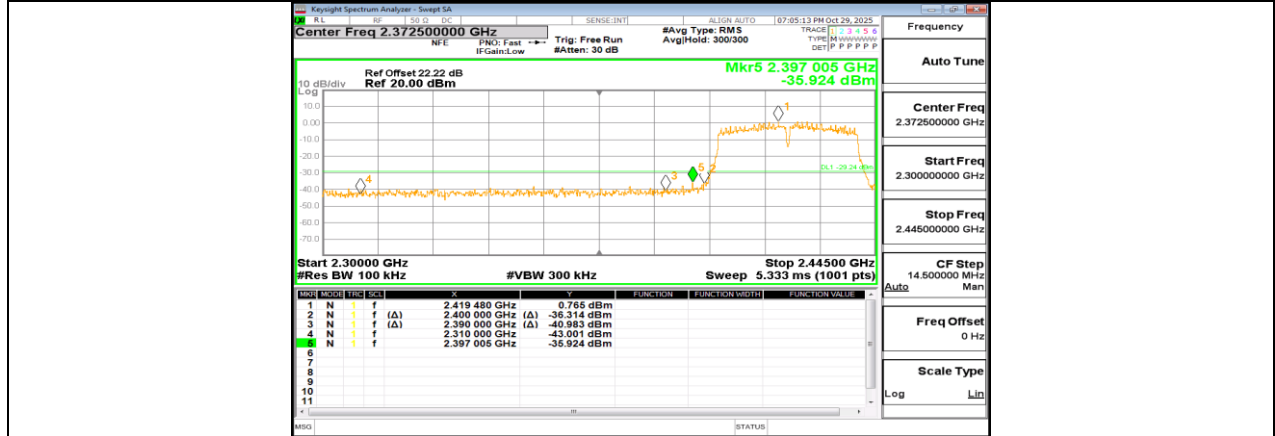
11N20MIMO Ant1 High 2462



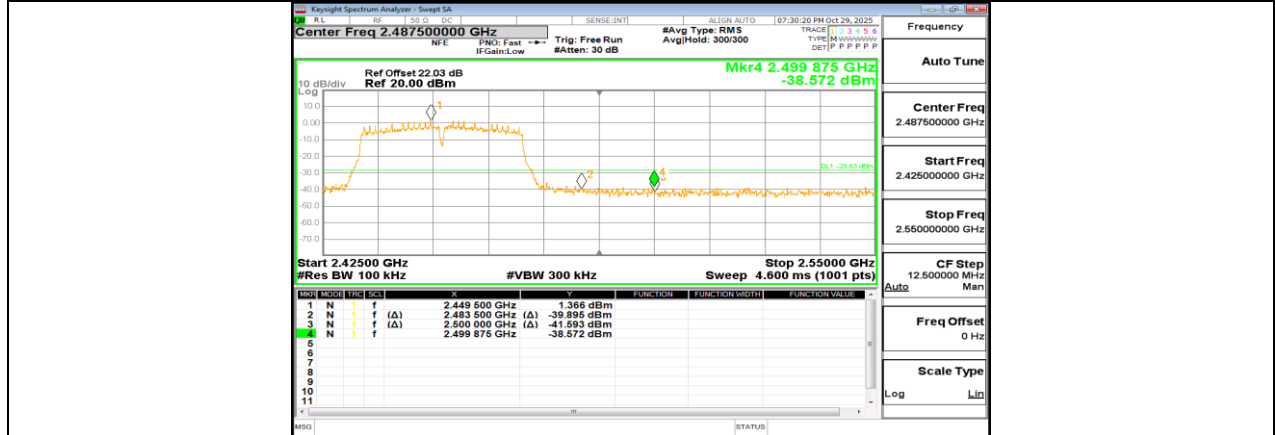
11N20MIMO Ant2 High 2462



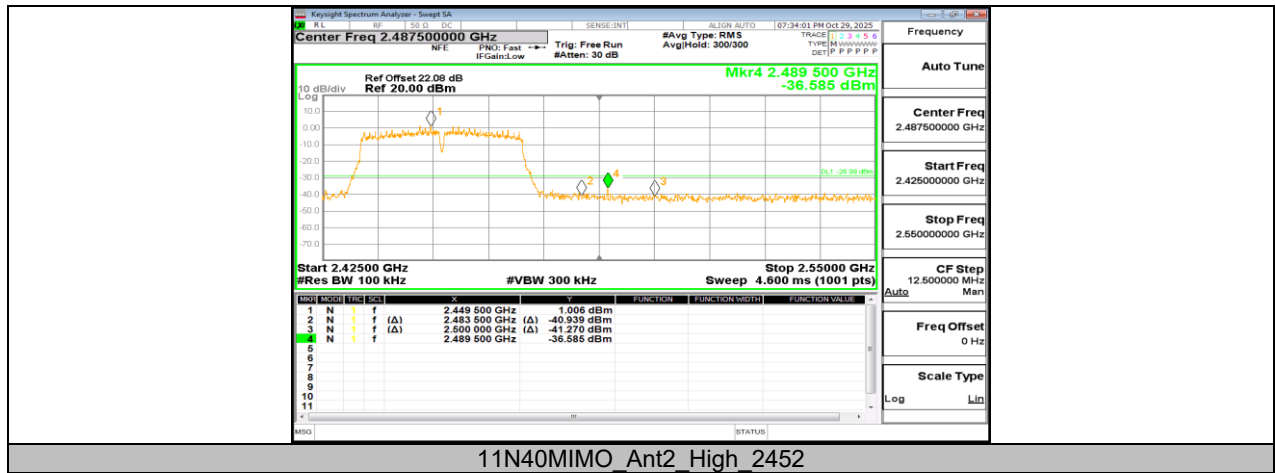
11N40MIMO Ant1 Low 2422



11N40MIMO Ant2 Low 2422



11N40MIMO Ant1 High 2452



11N40MIMO_Ant2_High_2452

11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

11.6.1. Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.51	---	PASS
			30~1000	-50.58	≤-23.49	PASS
			1000~26500	-40.64	≤-23.49	PASS
	Ant2	2412	Reference	5.08	---	PASS
			30~1000	-50.07	≤-24.92	PASS
			1000~26500	-41.54	≤-24.92	PASS
	Ant1	2437	Reference	7.18	---	PASS
			30~1000	-51.29	≤-22.82	PASS
			1000~26500	-40.9	≤-22.82	PASS
	Ant2	2437	Reference	6.07	---	PASS
			30~1000	-51.51	≤-23.93	PASS
			1000~26500	-40.57	≤-23.93	PASS
	Ant1	2462	Reference	6.39	---	PASS
			30~1000	-50.9	≤-23.61	PASS
			1000~26500	-40.71	≤-23.61	PASS
	Ant2	2462	Reference	5.10	---	PASS
			30~1000	-50.69	≤-24.9	PASS
			1000~26500	-40.55	≤-24.9	PASS
11G	Ant1	2412	Reference	3.44	---	PASS
			30~1000	-50.43	≤-26.56	PASS
			1000~26500	-40.7	≤-26.56	PASS
	Ant2	2412	Reference	1.40	---	PASS
			30~1000	-50.06	≤-28.6	PASS
			1000~26500	-41.13	≤-28.6	PASS
	Ant1	2437	Reference	2.75	---	PASS
			30~1000	-51.05	≤-27.25	PASS
			1000~26500	-41.11	≤-27.25	PASS
	Ant2	2437	Reference	1.57	---	PASS
			30~1000	-51.04	≤-28.43	PASS
			1000~26500	-39.05	≤-28.43	PASS
	Ant1	2462	Reference	3.22	---	PASS
			30~1000	-51.77	≤-26.78	PASS
			1000~26500	-41.33	≤-26.78	PASS
	Ant2	2462	Reference	1.48	---	PASS
			30~1000	-51.7	≤-28.52	PASS
			1000~26500	-40.63	≤-28.52	PASS
11N20MIMO	Ant1	2412	Reference	3.89	---	PASS
			30~1000	-50.84	≤-26.11	PASS
			1000~26500	-39.57	≤-26.11	PASS
	Ant2	2412	Reference	1.02	---	PASS
			30~1000	-50.96	≤-28.98	PASS
			1000~26500	-40.51	≤-28.98	PASS
	Ant1	2437	Reference	2.35	---	PASS
			30~1000	-51.55	≤-27.65	PASS
			1000~26500	-41.43	≤-27.65	PASS
	Ant2	2437	Reference	2.94	---	PASS
			30~1000	-51.07	≤-27.06	PASS
			1000~26500	-41.35	≤-27.06	PASS
	Ant1	2462	Reference	3.58	---	PASS
			30~1000	-49.95	≤-26.42	PASS
			1000~26500	-41.96	≤-26.42	PASS
	Ant2	2462	Reference	1.00	---	PASS
			30~1000	-50.97	≤-29	PASS
			1000~26500	-40.98	≤-29	PASS
11N40MIMO	Ant1	2422	Reference	1.02	---	PASS

			30~1000	-50.74	≤ -28.98	PASS
			1000~26500	-40.27	≤ -28.98	PASS
	Ant2	2422	Reference	0.95	---	PASS
			30~1000	-50.63	≤ -29.05	PASS
			1000~26500	-40.75	≤ -29.05	PASS
	Ant1	2437	Reference	-0.91	---	PASS
			30~1000	-51.06	≤ -30.91	PASS
			1000~26500	-41.42	≤ -30.91	PASS
	Ant2	2437	Reference	0.37	---	PASS
			30~1000	-51.31	≤ -29.63	PASS
			1000~26500	-39.88	≤ -29.63	PASS
	Ant1	2452	Reference	0.78	---	PASS
			30~1000	-50.86	≤ -29.22	PASS
			1000~26500	-41.22	≤ -29.22	PASS
	Ant2	2452	Reference	-0.56	---	PASS
			30~1000	-51.59	≤ -30.56	PASS
			1000~26500	-39.79	≤ -30.56	PASS

11.6.2. Test Graphs





