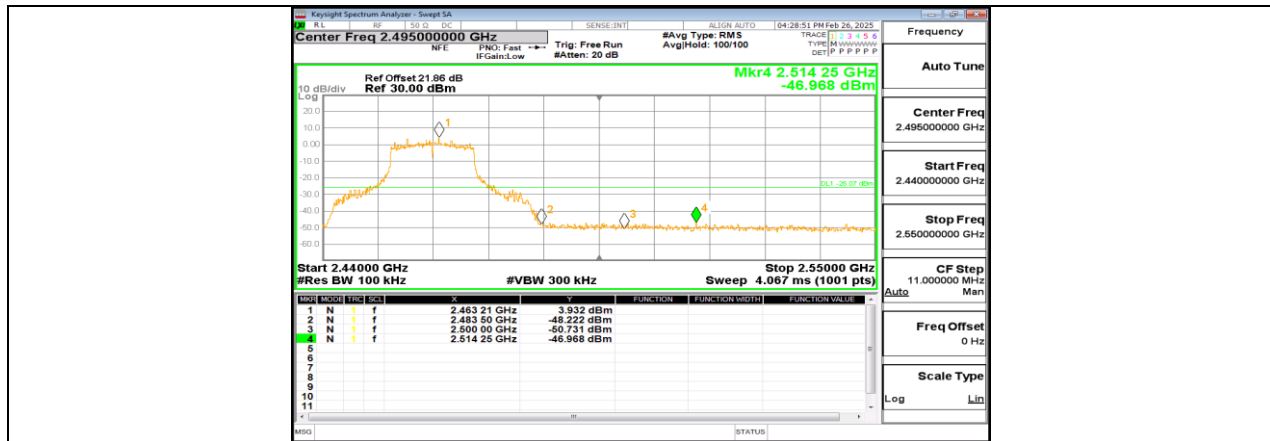
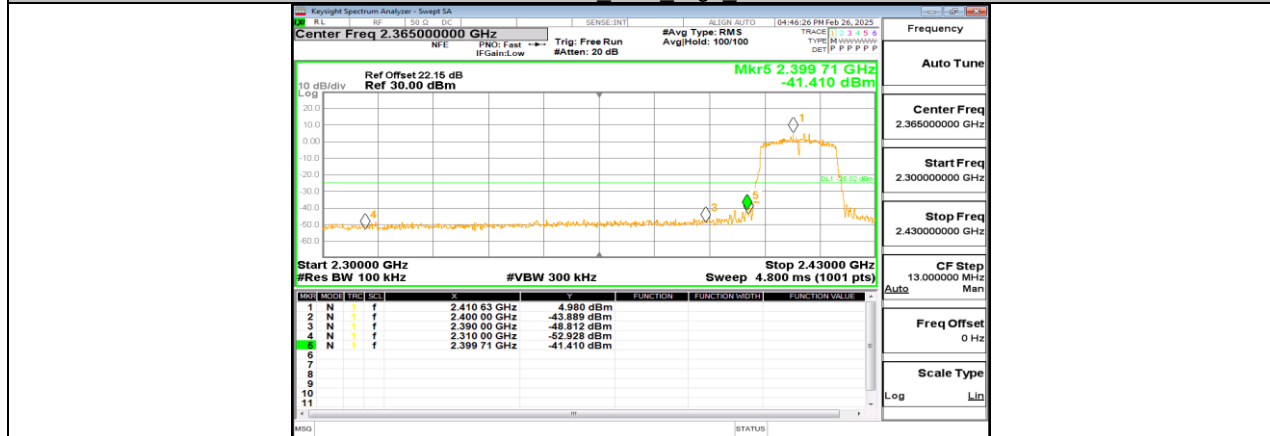


11.5.2. Test Graphs

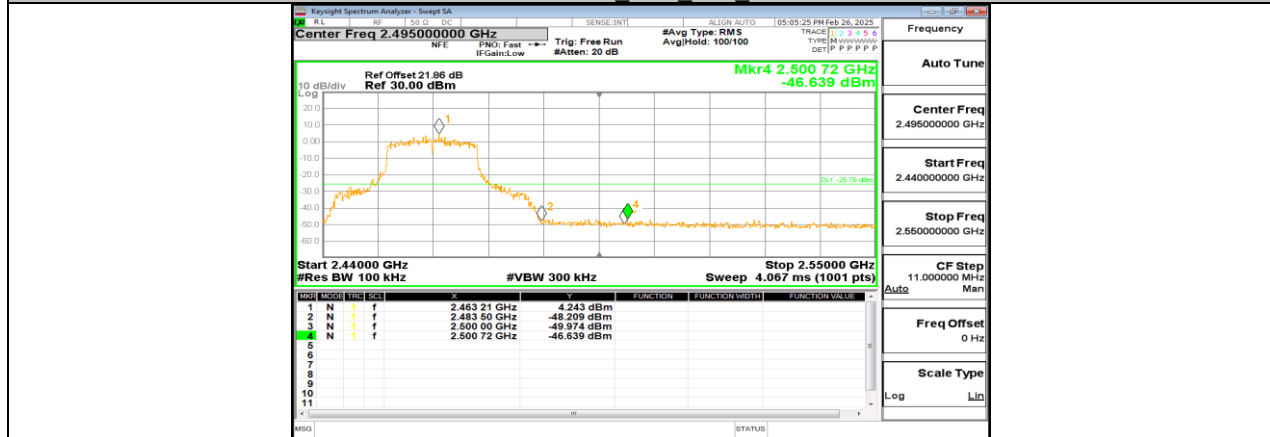




11G-CDD Ant2 High 2462



11N20MIMO Ant2 Low 2412



11N20MIMO Ant2 High 2462





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-CDD	Ant2	2412	Reference	6.22	---	PASS
			30~1000	-51.05	≤-23.78	PASS
			1000~26500	-36.07	≤-23.78	PASS
		2437	Reference	4.95	---	PASS
			30~1000	-51.19	≤-25.05	PASS
			1000~26500	-36.79	≤-25.05	PASS
		2462	Reference	5.48	---	PASS
			30~1000	-51.21	≤-24.52	PASS
			1000~26500	-36.51	≤-24.52	PASS
11G-CDD	Ant2	2412	Reference	4.72	---	PASS
			30~1000	-50.55	≤-25.28	PASS
			1000~26500	-35.79	≤-25.28	PASS
		2437	Reference	1.81	---	PASS
			30~1000	-49.97	≤-28.19	PASS
			1000~26500	-36.88	≤-28.19	PASS
		2462	Reference	1.34	---	PASS
			30~1000	-51.08	≤-28.66	PASS
			1000~26500	-36.26	≤-28.66	PASS
11N20MIMO	Ant2	2412	Reference	1.87	---	PASS
			30~1000	-50.25	≤-28.13	PASS
			1000~26500	-36.49	≤-28.13	PASS
		2437	Reference	2.18	---	PASS
			30~1000	-51.16	≤-27.82	PASS
			1000~26500	-36.5	≤-27.82	PASS
		2462	Reference	1.57	---	PASS
			30~1000	-51.45	≤-28.43	PASS
			1000~26500	-36.2	≤-28.43	PASS
11N40MIMO	Ant2	2422	Reference	1.66	---	PASS
			30~1000	-50.73	≤-28.34	PASS
			1000~26500	-35.88	≤-28.34	PASS
		2437	Reference	-1.42	---	PASS
			30~1000	-50.51	≤-31.42	PASS
			1000~26500	-36.46	≤-31.42	PASS
		2452	Reference	-1.58	---	PASS
			30~1000	-50.79	≤-31.58	PASS
			1000~26500	-36.17	≤-31.58	PASS
11AX20MIMO	Ant2	2412	Reference	0.72	---	PASS
			30~1000	-51.2	≤-29.28	PASS
			1000~26500	-36.37	≤-29.28	PASS
		2437	Reference	-0.10	---	PASS
			30~1000	-51.15	≤-30.1	PASS
			1000~26500	-36.16	≤-30.1	PASS
		2462	Reference	0.16	---	PASS
			30~1000	-50.62	≤-29.84	PASS
			1000~26500	-36.46	≤-29.84	PASS
11AX40MIMO	Ant2	2422	Reference	1.31	---	PASS
			30~1000	-50.25	≤-28.69	PASS
			1000~26500	-36.07	≤-28.69	PASS
		2437	Reference	1.05	---	PASS
			30~1000	-51.68	≤-28.95	PASS
			1000~26500	-36.35	≤-28.95	PASS
		2452	Reference	0.35	---	PASS
			30~1000	-51.14	≤-29.65	PASS
			1000~26500	-35.83	≤-29.65	PASS

Note: All the antennas had been tested, but only the worst data were recorded in the report.

11.6.2. Test Graphs



