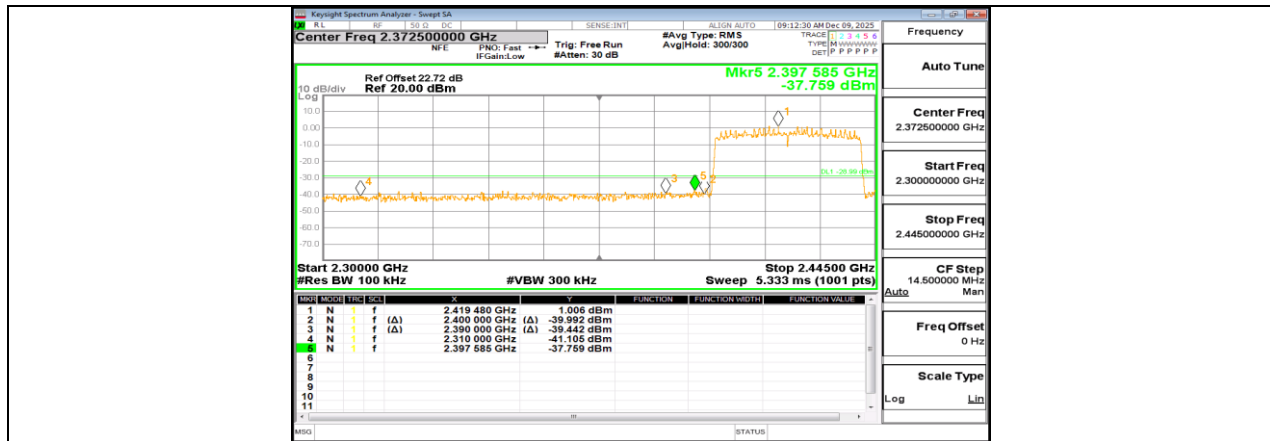
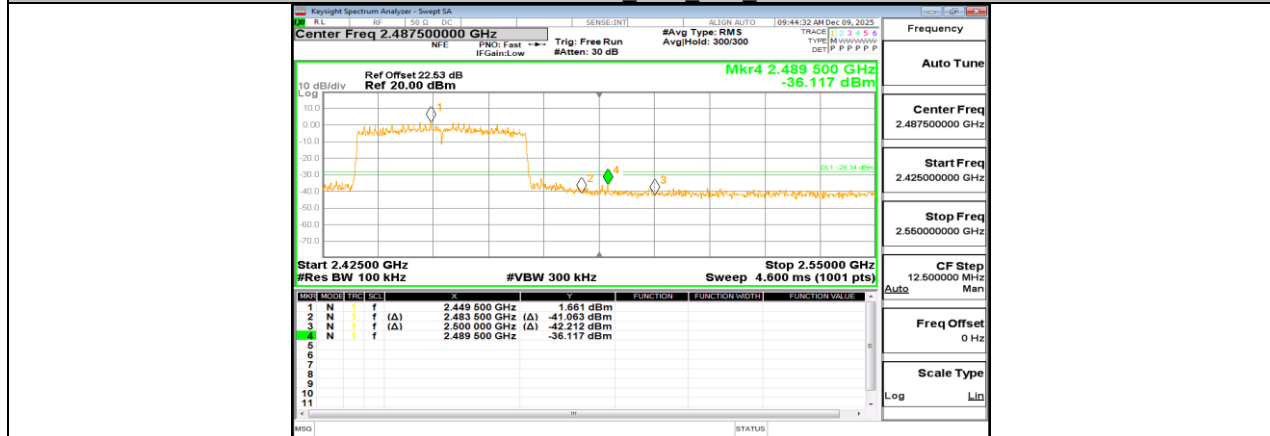


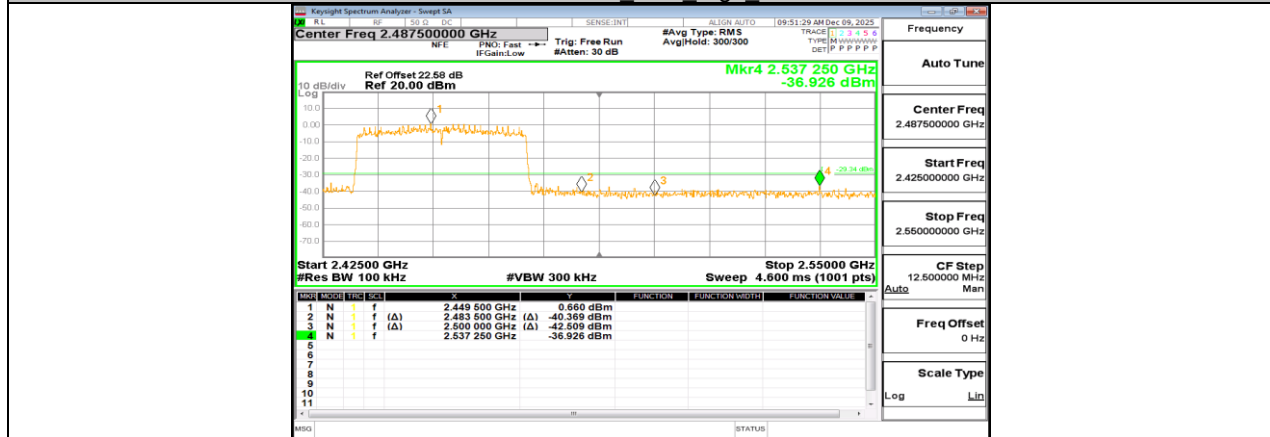




11AX40MIMO_Ant2_Low_2422



11AX40MIMO_Ant1_High_2452



11AX40MIMO_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	11.25	---	PASS
			30~1000	-50.67	≤-18.75	PASS
			1000~26500	-40.11	≤-18.75	PASS
	Ant2	2412	Reference	10.06	---	PASS
			30~1000	-49.24	≤-19.94	PASS
			1000~26500	-40.32	≤-19.94	PASS
	Ant1	2437	Reference	12.06	---	PASS
			30~1000	-50.62	≤-17.94	PASS
			1000~26500	-40.89	≤-17.94	PASS
	Ant2	2437	Reference	10.91	---	PASS
			30~1000	-50.64	≤-19.09	PASS
			1000~26500	-41.3	≤-19.09	PASS
	Ant1	2462	Reference	11.11	---	PASS
			30~1000	-50.31	≤-18.89	PASS
			1000~26500	-39.91	≤-18.89	PASS
	Ant2	2462	Reference	10.19	---	PASS
			30~1000	-50.12	≤-19.81	PASS
			1000~26500	-40.55	≤-19.81	PASS
11G	Ant1	2412	Reference	5.22	---	PASS
			30~1000	-50.22	≤-24.78	PASS
			1000~26500	-40.95	≤-24.78	PASS
	Ant2	2412	Reference	3.22	---	PASS
			30~1000	-50.93	≤-26.78	PASS
			1000~26500	-40.32	≤-26.78	PASS
	Ant1	2437	Reference	9.24	---	PASS
			30~1000	-49.49	≤-20.76	PASS
			1000~26500	-41.37	≤-20.76	PASS
	Ant2	2437	Reference	9.51	---	PASS
			30~1000	-50.45	≤-20.49	PASS
			1000~26500	-41.29	≤-20.49	PASS
	Ant1	2462	Reference	5.63	---	PASS
			30~1000	-50.02	≤-24.37	PASS
			1000~26500	-40.81	≤-24.37	PASS
	Ant2	2462	Reference	4.29	---	PASS
			30~1000	-50.88	≤-25.71	PASS
			1000~26500	-40.48	≤-25.71	PASS
11N20MIMO	Ant1	2412	Reference	3.97	---	PASS
			30~1000	-50.18	≤-26.03	PASS
			1000~26500	-39.85	≤-26.03	PASS
	Ant2	2412	Reference	4.03	---	PASS
			30~1000	-50.34	≤-25.97	PASS
			1000~26500	-40.94	≤-25.97	PASS
	Ant1	2437	Reference	8.83	---	PASS
			30~1000	-50.27	≤-21.17	PASS
			1000~26500	-41.64	≤-21.17	PASS
	Ant2	2437	Reference	8.78	---	PASS
			30~1000	-50.67	≤-21.22	PASS
			1000~26500	-40.79	≤-21.22	PASS
	Ant1	2462	Reference	3.37	---	PASS
			30~1000	-50.57	≤-26.63	PASS
			1000~26500	-40.44	≤-26.63	PASS
	Ant2	2462	Reference	4.56	---	PASS
			30~1000	-50.14	≤-25.44	PASS
			1000~26500	-41.28	≤-25.44	PASS
11N40MIMO	Ant1	2422	Reference	1.39	---	PASS

	Ant2	2422	30~1000	-50.04	≤-28.61	PASS
			1000~26500	-41.03	≤-28.61	PASS
			Reference	-0.01	---	PASS
			30~1000	-50.03	≤-30.01	PASS
			1000~26500	-40.75	≤-30.01	PASS
	Ant1	2437	Reference	3.29	---	PASS
			30~1000	-50.42	≤-26.71	PASS
			1000~26500	-40.67	≤-26.71	PASS
	Ant2	2437	Reference	2.03	---	PASS
			30~1000	-50.61	≤-27.97	PASS
			1000~26500	-40.96	≤-27.97	PASS
	Ant1	2452	Reference	1.20	---	PASS
			30~1000	-50.08	≤-28.8	PASS
			1000~26500	-40.43	≤-28.8	PASS
	Ant2	2452	Reference	0.85	---	PASS
30~1000			-49.34	≤-29.15	PASS	
1000~26500			-40.47	≤-29.15	PASS	
11AX20MIMO	Ant1	2412	Reference	5.67	---	PASS
			30~1000	-50.84	≤-24.33	PASS
			1000~26500	-39.28	≤-24.33	PASS
	Ant2	2412	Reference	5.30	---	PASS
			30~1000	-50.02	≤-24.7	PASS
			1000~26500	-40.81	≤-24.7	PASS
	Ant1	2437	Reference	10.00	---	PASS
			30~1000	-50.73	≤-20	PASS
			1000~26500	-40.99	≤-20	PASS
	Ant2	2437	Reference	7.73	---	PASS
			30~1000	-50.27	≤-22.27	PASS
			1000~26500	-40.9	≤-22.27	PASS
	Ant1	2462	Reference	2.93	---	PASS
			30~1000	-50.87	≤-27.07	PASS
			1000~26500	-40.9	≤-27.07	PASS
Ant2	2462	Reference	4.01	---	PASS	
		30~1000	-50.3	≤-25.99	PASS	
		1000~26500	-40.93	≤-25.99	PASS	
11AX40MIMO	Ant1	2422	Reference	0.26	---	PASS
			30~1000	-50.25	≤-29.74	PASS
			1000~26500	-41.04	≤-29.74	PASS
	Ant2	2422	Reference	0.86	---	PASS
			30~1000	-49.57	≤-29.14	PASS
			1000~26500	-40.16	≤-29.14	PASS
	Ant1	2437	Reference	3.59	---	PASS
			30~1000	-50.03	≤-26.41	PASS
			1000~26500	-40.6	≤-26.41	PASS
	Ant2	2437	Reference	2.88	---	PASS
			30~1000	-51.34	≤-27.12	PASS
			1000~26500	-40.17	≤-27.12	PASS
	Ant1	2452	Reference	1.38	---	PASS
			30~1000	-50.57	≤-28.62	PASS
			1000~26500	-40.73	≤-28.62	PASS
Ant2	2452	Reference	0.75	---	PASS	
		30~1000	-50.13	≤-29.25	PASS	
		1000~26500	-39.58	≤-29.25	PASS	

11.6.2. Test Graphs





