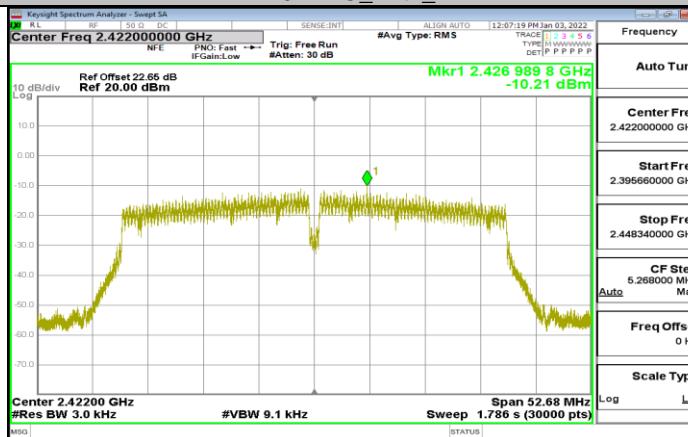
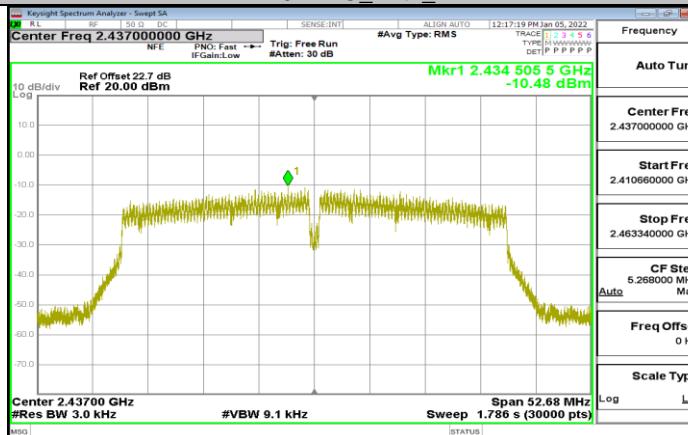


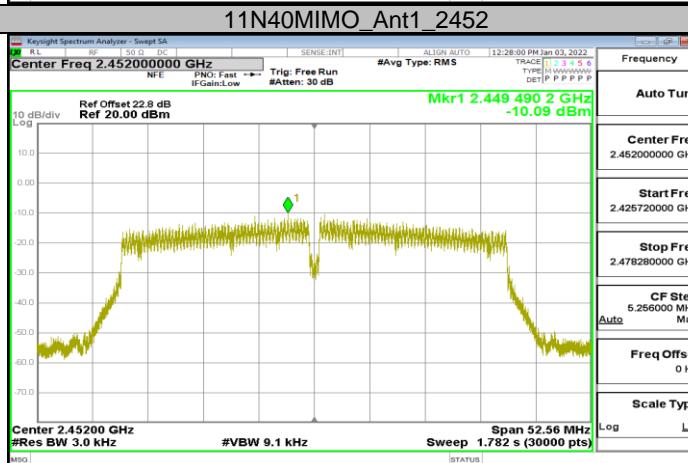
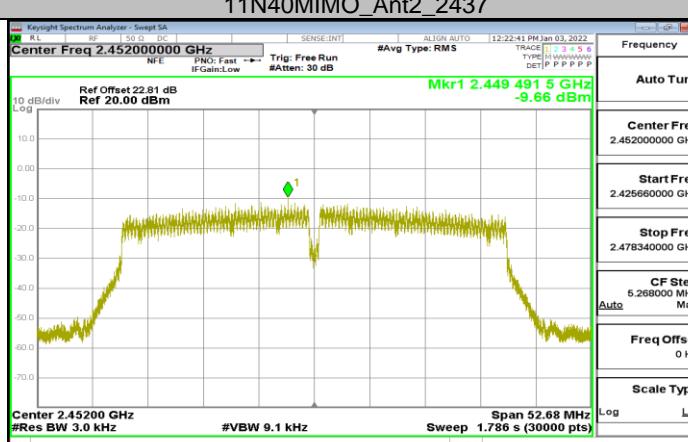
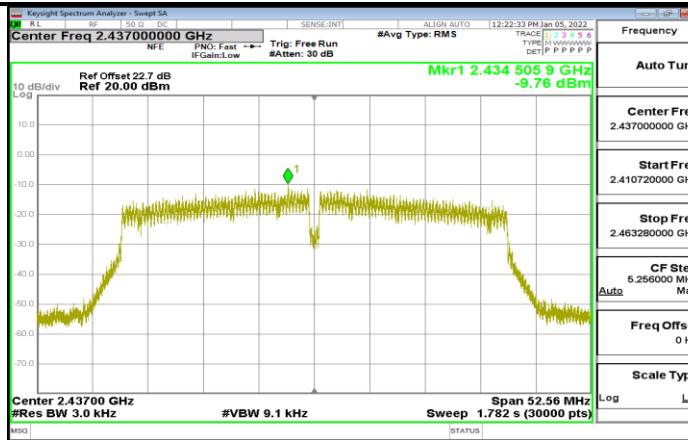
11N40MIMO_Ant1_2422



11N40MIMO_Ant2_2422



11N40MIMO_Ant1_2437



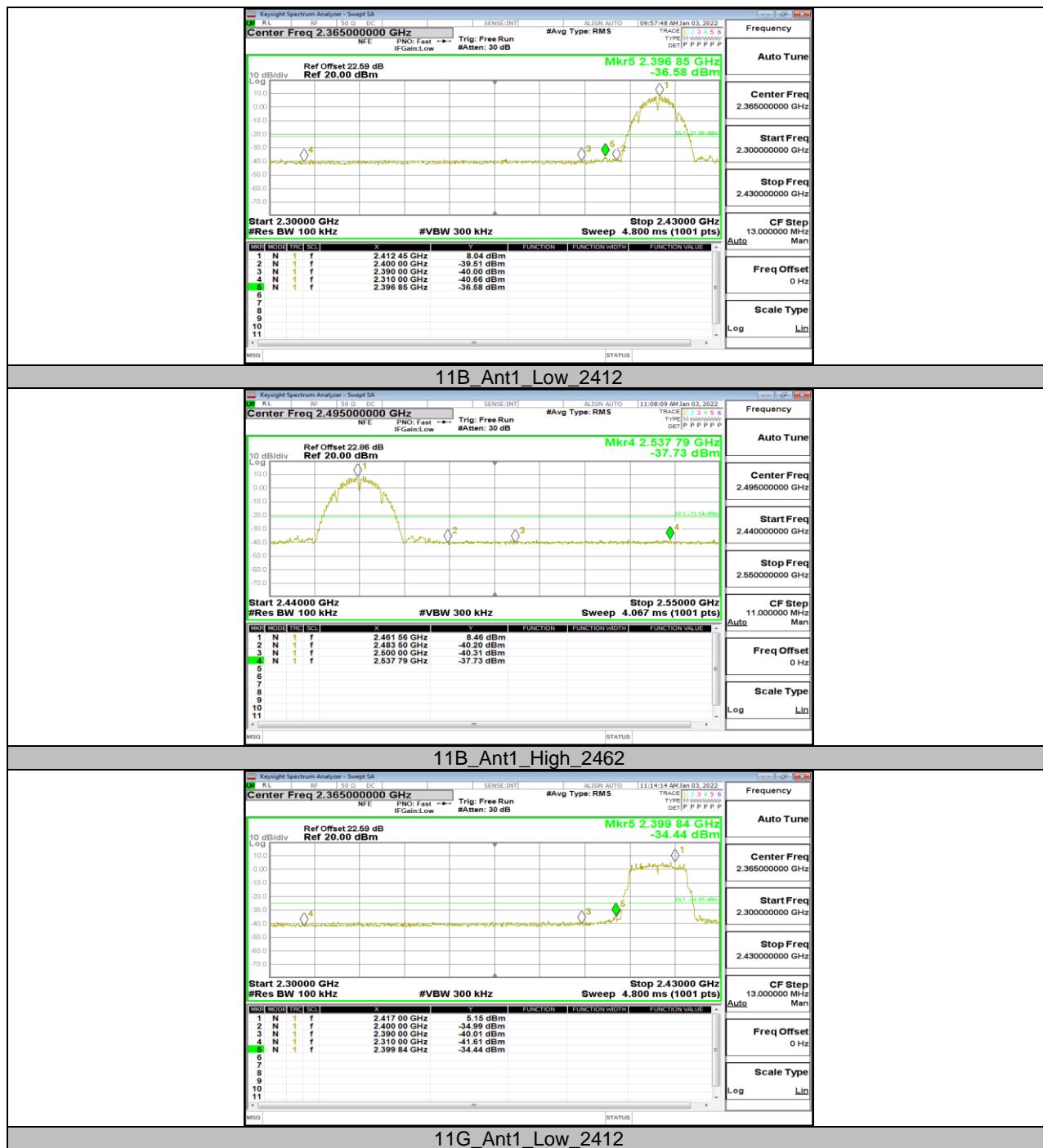
11N40MIMO_Ant2_2452

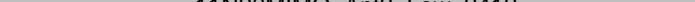
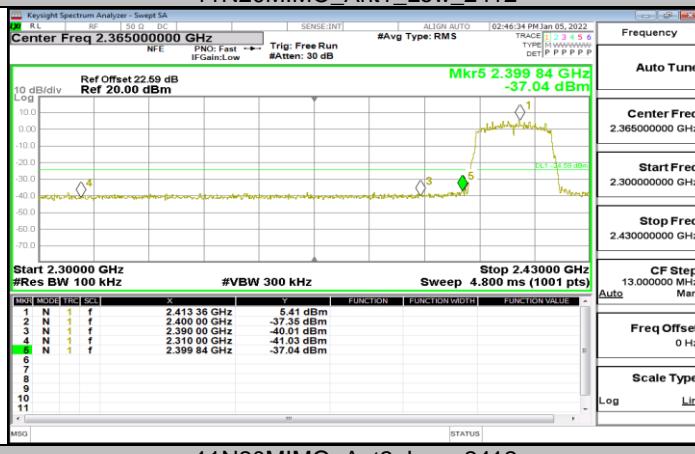
11.5. Appendix E: Band edge measurements

11.5.1. Test Result

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.04	-36.58	≤-21.96	PASS
		High	2462	8.46	-37.73	≤-21.54	PASS
11G	Ant1	Low	2412	5.15	-34.44	≤-24.85	PASS
		High	2462	6.64	-37.98	≤-23.36	PASS
11N20MIMO	Ant1	Low	2412	5.70	-36.29	≤-24.3	PASS
	Ant2	Low	2412	5.42	-37.04	≤-24.59	PASS
	Ant1	High	2462	6.28	-37.32	≤-23.72	PASS
	Ant2	High	2462	6.20	-37.32	≤-23.8	PASS
11N40MIMO	Ant1	Low	2422	2.43	-37.06	≤-27.57	PASS
	Ant2	Low	2422	1.98	-34.85	≤-28.02	PASS
	Ant1	High	2452	2.57	-37.31	≤-27.43	PASS
	Ant2	High	2452	2.20	-37.14	≤-27.8	PASS

11.5.2. Test Graphs









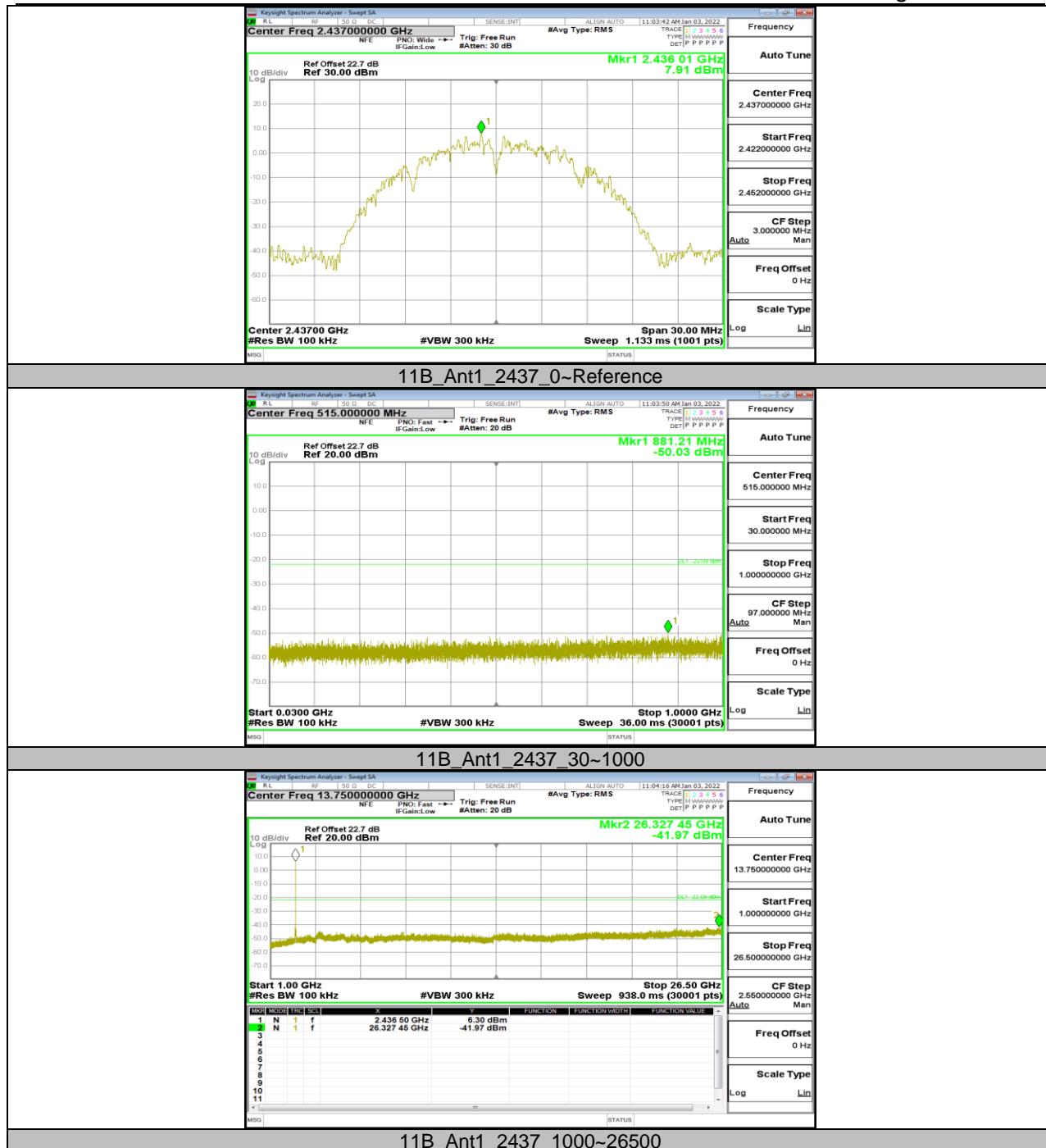
11.6. Appendix F: Conducted Spurious Emission

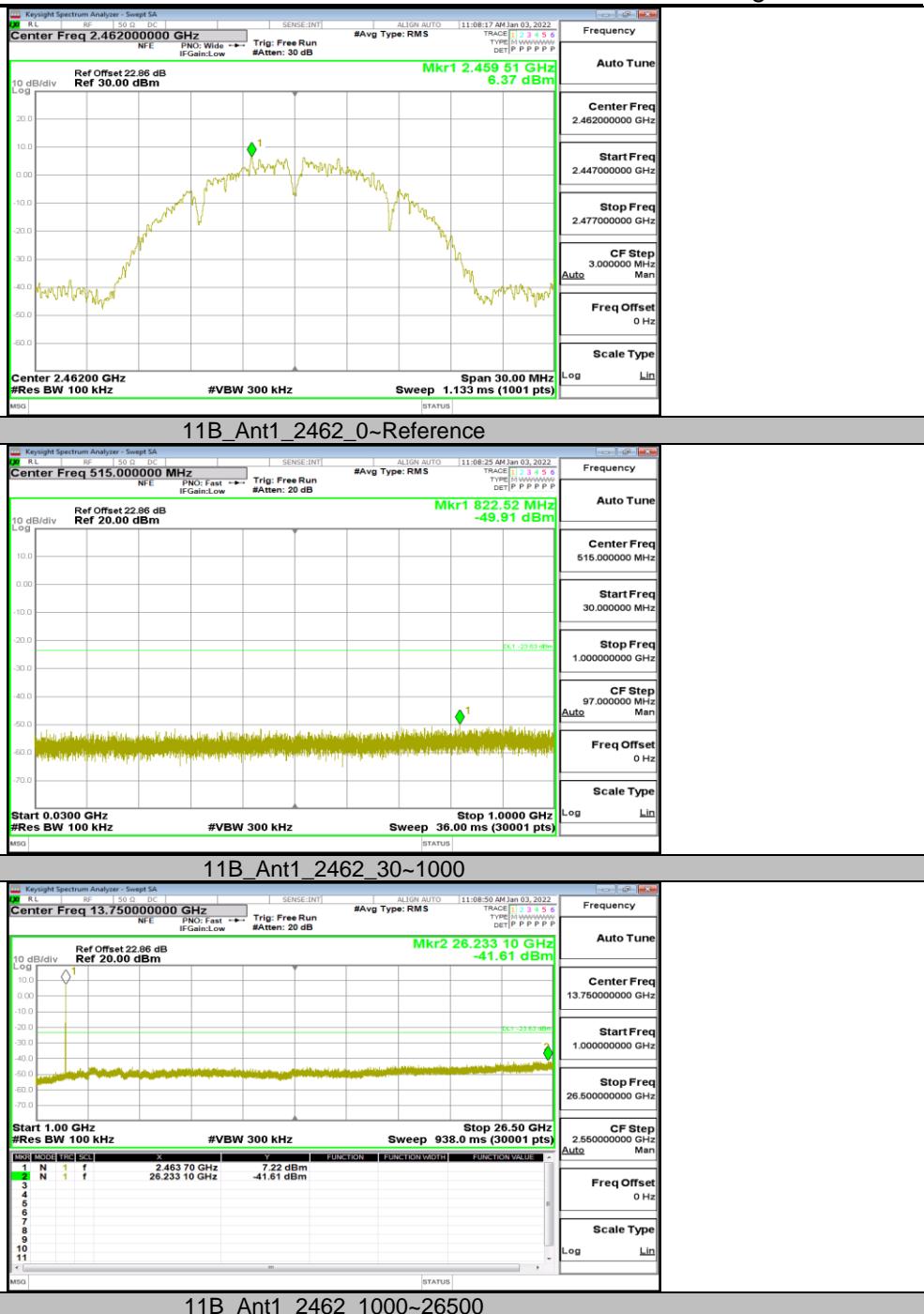
11.6.1. Test Result

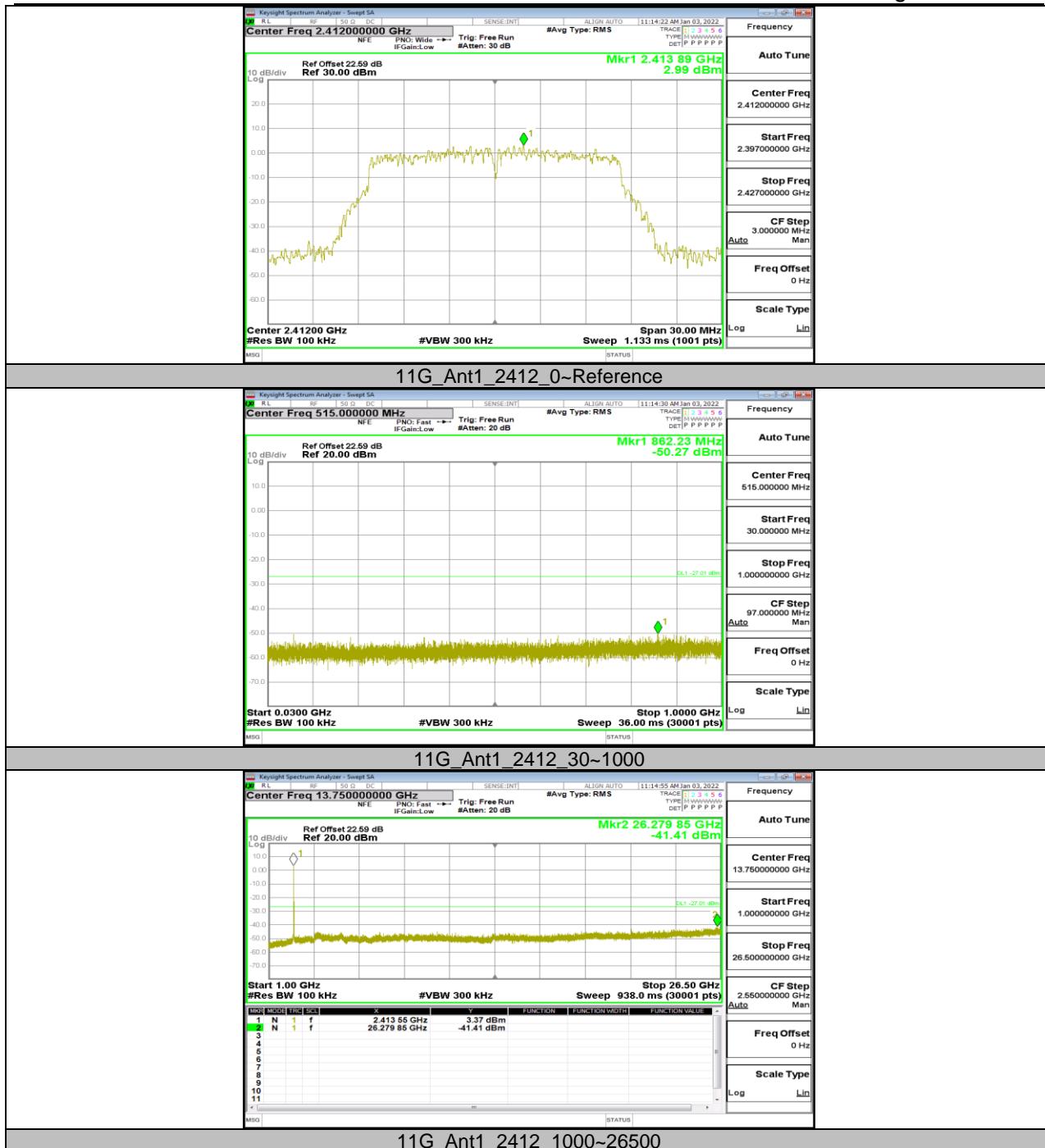
Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.17	---	PASS
			30~1000	-50.76	≤-23.83	PASS
			1000~26500	-40.93	≤-23.83	PASS
		2437	Reference	7.91	---	PASS
			30~1000	-50.03	≤-22.09	PASS
			1000~26500	-41.97	≤-22.09	PASS
		2462	Reference	6.37	---	PASS
			30~1000	-49.91	≤-23.63	PASS
			1000~26500	-41.61	≤-23.63	PASS
11G	Ant1	2412	Reference	2.99	---	PASS
			30~1000	-50.27	≤-27.01	PASS
			1000~26500	-41.41	≤-27.01	PASS
		2437	Reference	2.81	---	PASS
			30~1000	-50.41	≤-27.19	PASS
			1000~26500	-41.82	≤-27.19	PASS
		2462	Reference	4.27	---	PASS
			30~1000	-49.81	≤-25.73	PASS
			1000~26500	-41.1	≤-25.73	PASS
11N20MIMO	Ant1	2412	Reference	2.15	---	PASS
			30~1000	-50.4	≤-27.85	PASS
			1000~26500	-41.01	≤-27.85	PASS
	Ant2	2412	Reference	3.59	---	PASS
			30~1000	-49.69	≤-26.41	PASS
			1000~26500	-42.05	≤-26.41	PASS
	Ant1	2437	Reference	2.92	---	PASS
			30~1000	-49.38	≤-27.08	PASS
			1000~26500	-40.6	≤-27.08	PASS
	Ant2	2437	Reference	1.97	---	PASS
			30~1000	-50.63	≤-28.03	PASS
			1000~26500	-41.71	≤-28.03	PASS
	Ant1	2462	Reference	2.42	---	PASS
			30~1000	-50.28	≤-27.58	PASS
			1000~26500	-41.41	≤-27.58	PASS
	Ant2	2462	Reference	4.83	---	PASS
			30~1000	-49.9	≤-25.17	PASS
			1000~26500	-41.62	≤-25.17	PASS
11N40MIMO	Ant1	2422	Reference	1.34	---	PASS
			30~1000	-49.67	≤-28.66	PASS
			1000~26500	-41.02	≤-28.66	PASS
	Ant2	2422	Reference	0.85	---	PASS
			30~1000	-50.09	≤-29.15	PASS
			1000~26500	-40.9	≤-29.15	PASS
	Ant1	2437	Reference	0.73	---	PASS
			30~1000	-49.66	≤-29.27	PASS
			1000~26500	-41.47	≤-29.27	PASS
	Ant2	2437	Reference	2.21	---	PASS
			30~1000	-49.82	≤-27.79	PASS
			1000~26500	-41.72	≤-27.79	PASS
	Ant1	2452	Reference	-0.30	---	PASS
			30~1000	-50.28	≤-30.3	PASS
			1000~26500	-41.76	≤-30.3	PASS
	Ant2	2452	Reference	-0.43	---	PASS
			30~1000	-50.28	≤-30.43	PASS
			1000~26500	-40.81	≤-30.43	PASS

11.6.2. Test Graphs

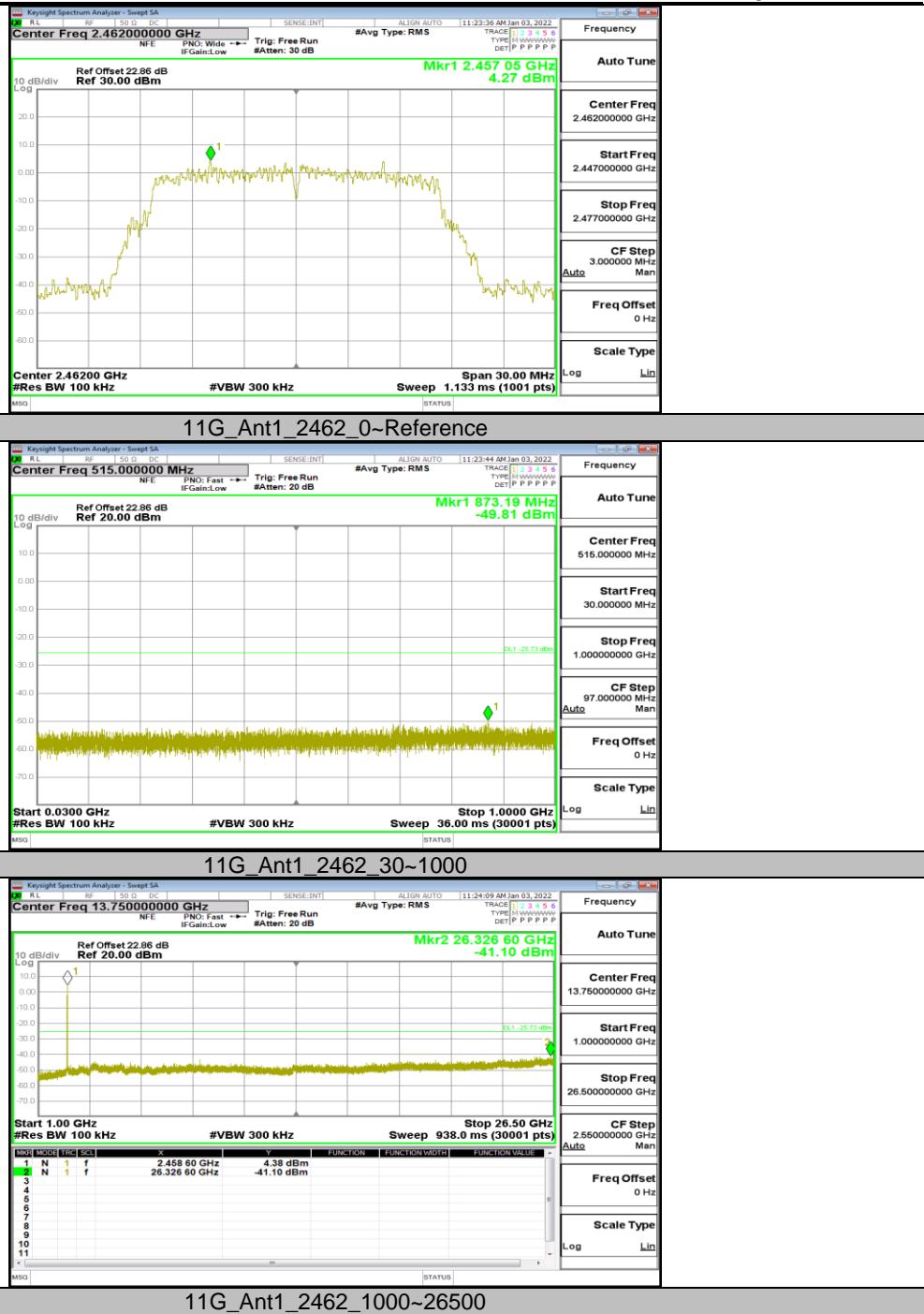


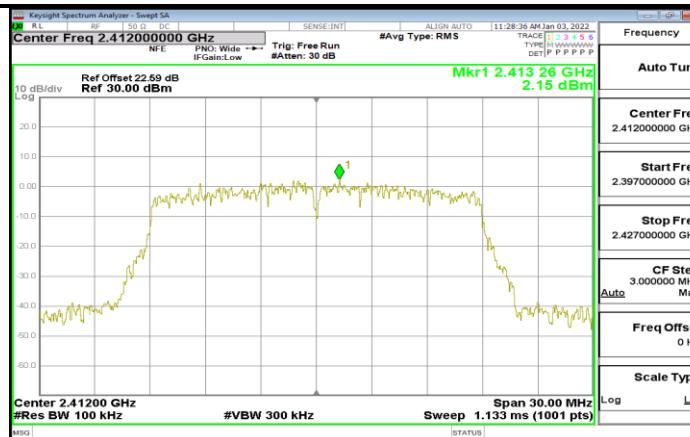




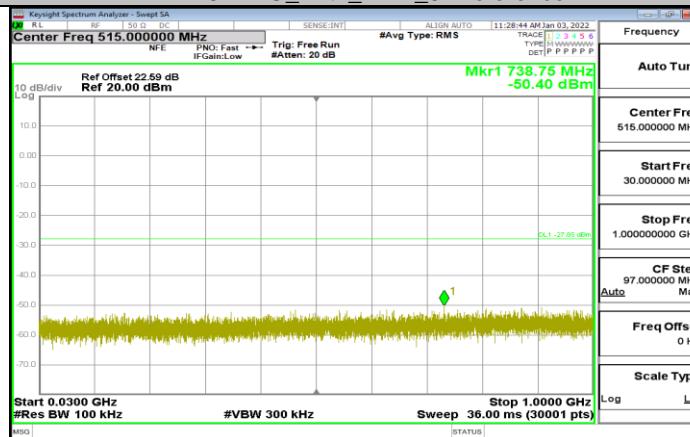




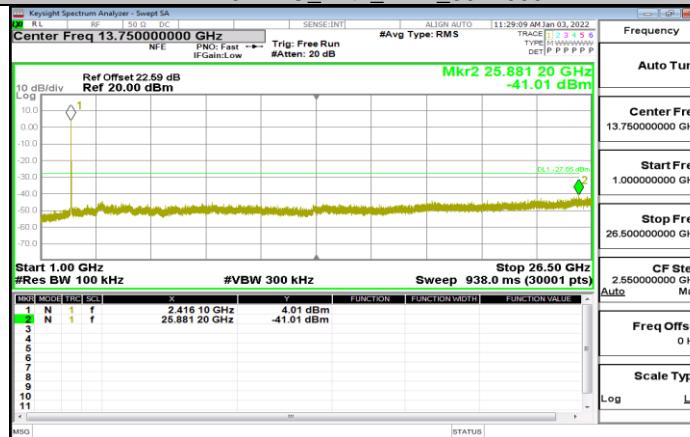




11N20MIMO_Ant1_2412_0~Reference



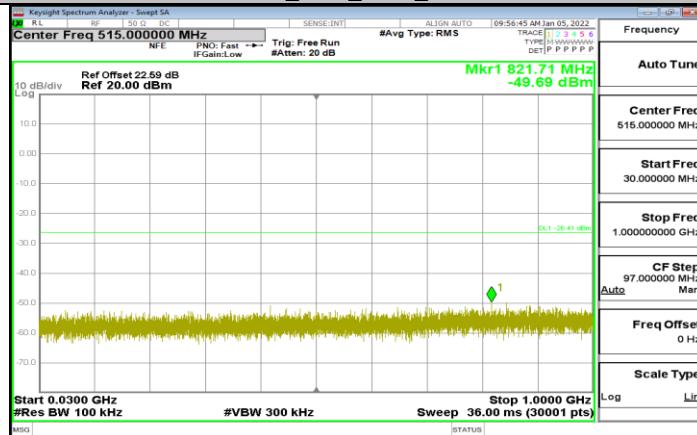
11N20MIMO_Ant1_2412_30~1000



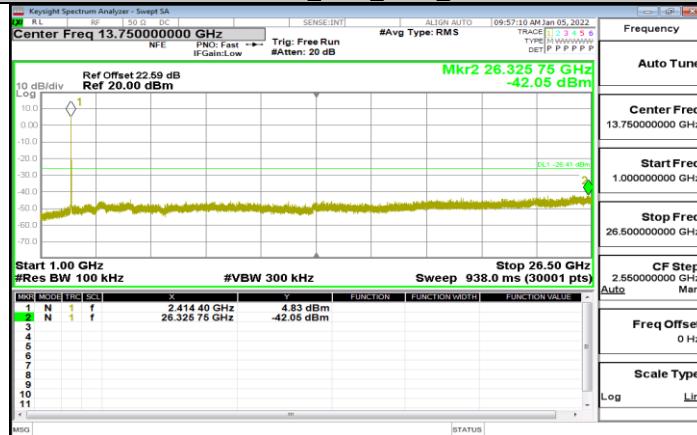
11N20MIMO_Ant1_2412_1000~26500



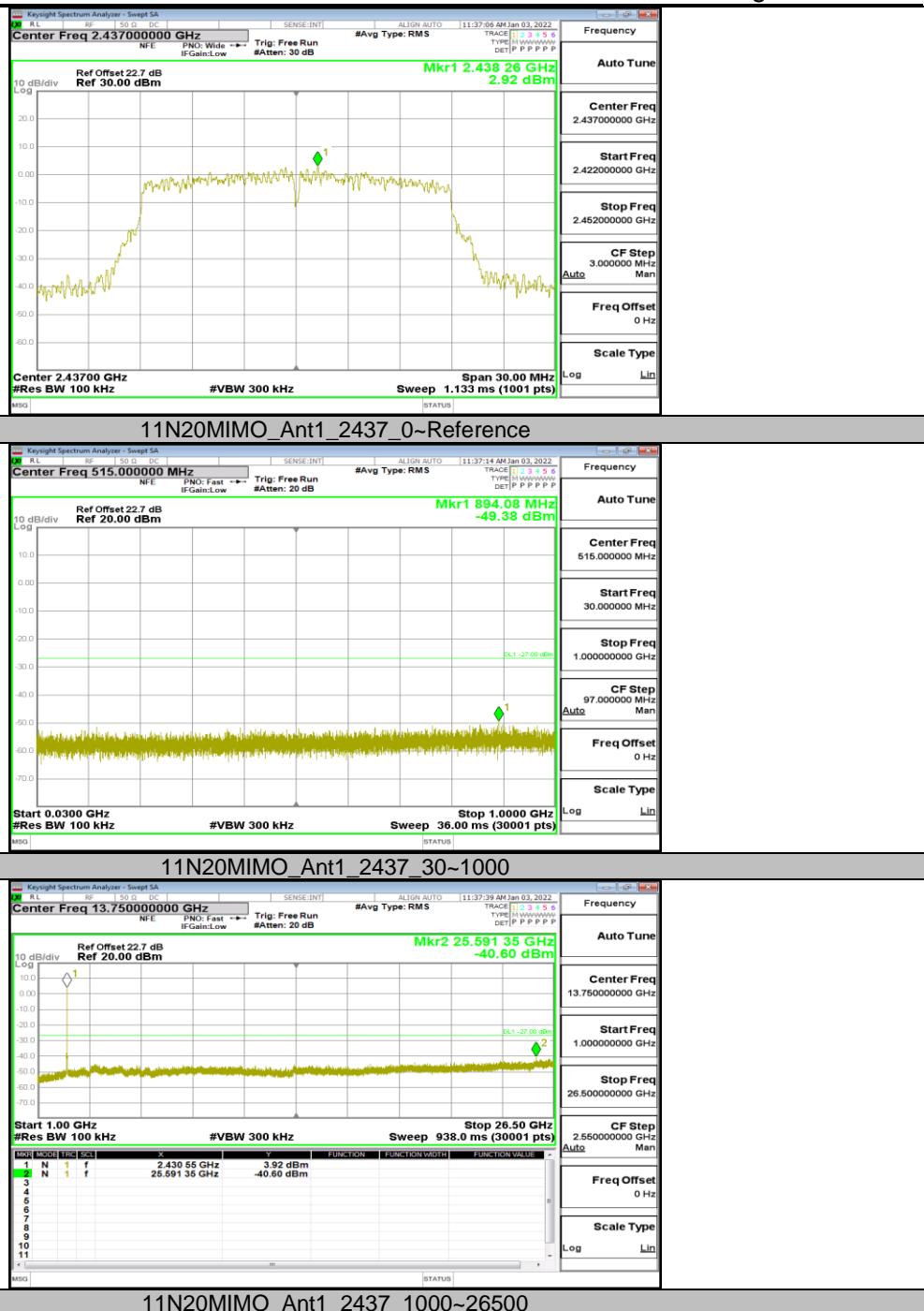
11N20MIMO_Ant2_2412_0~Reference



11N20MIMO_Ant2_2412_30~1000

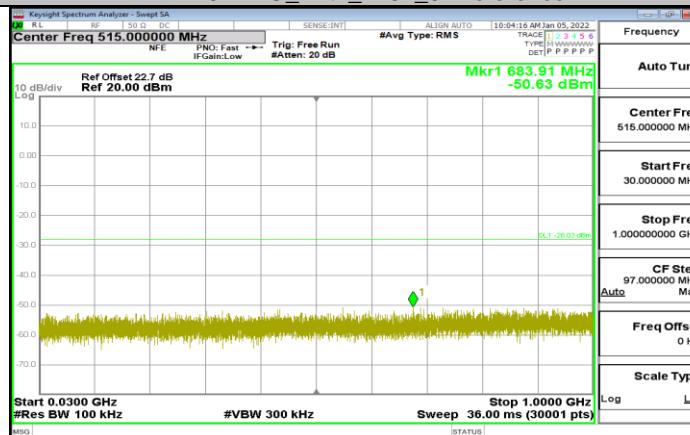


11N20MIMO_Ant2_2412_1000~26500

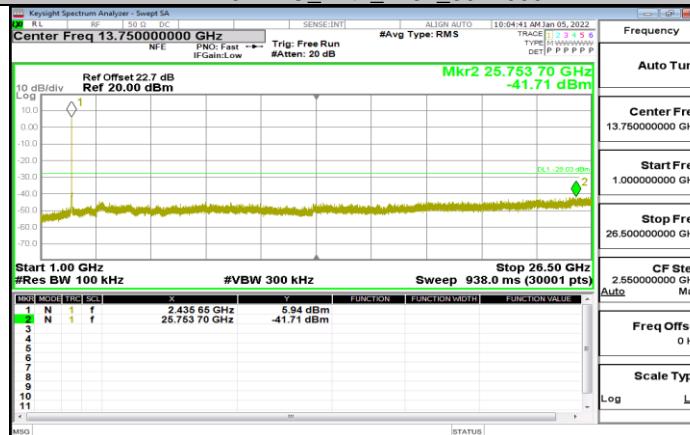




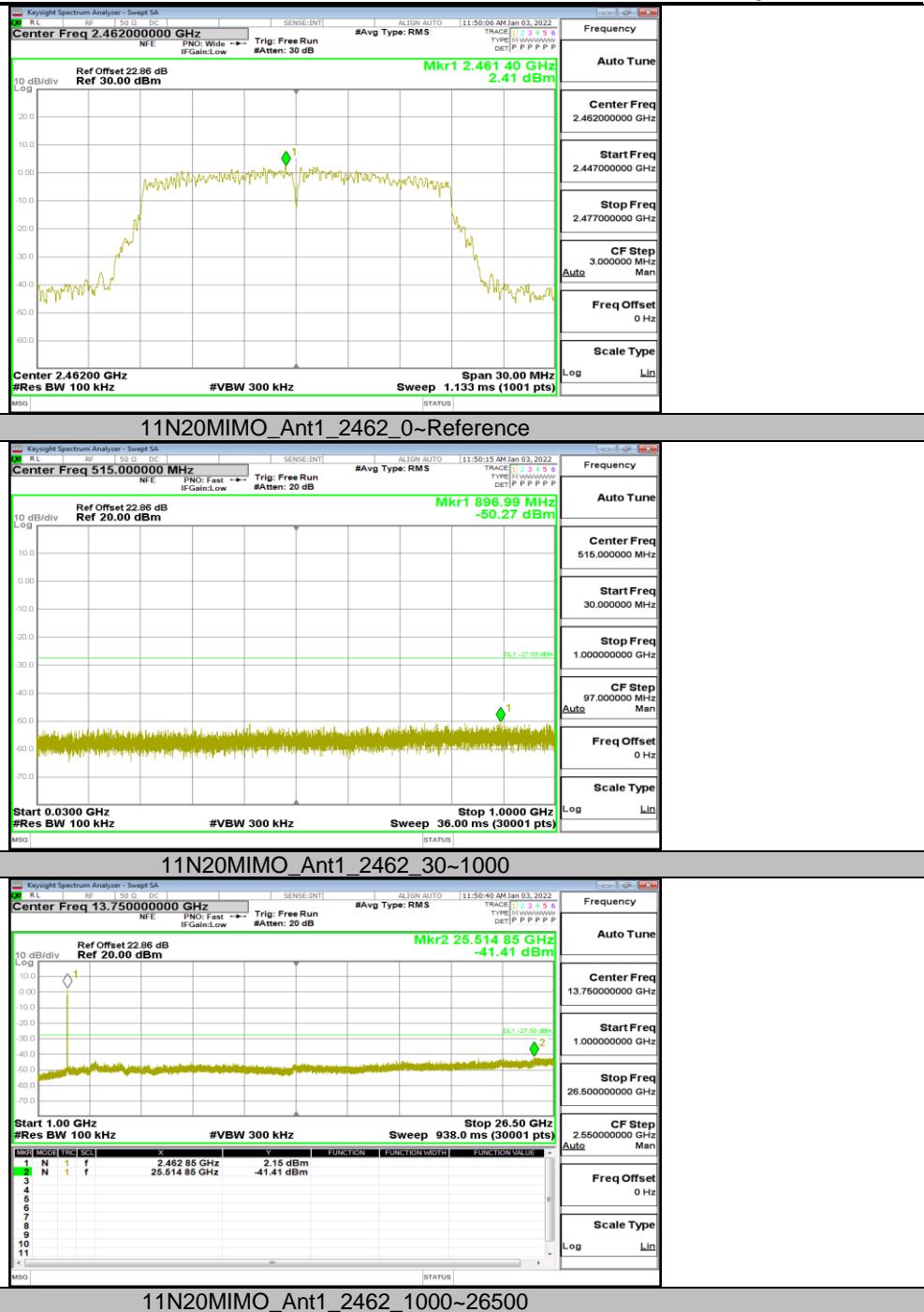
11N20MIMO_Ant2_2437_0~Reference

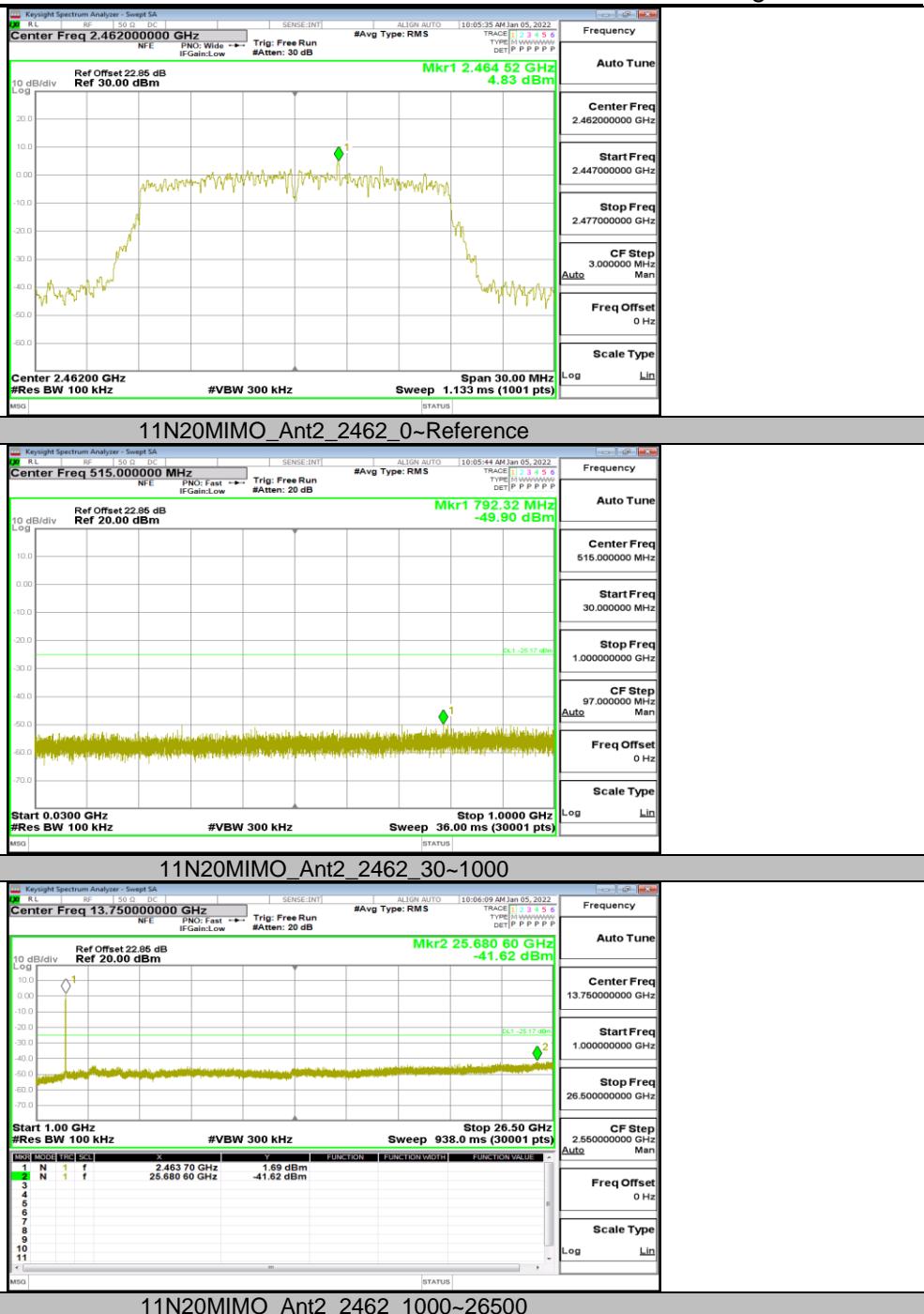


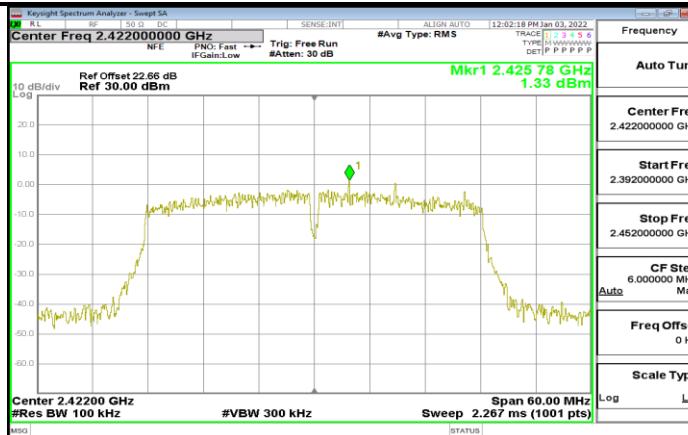
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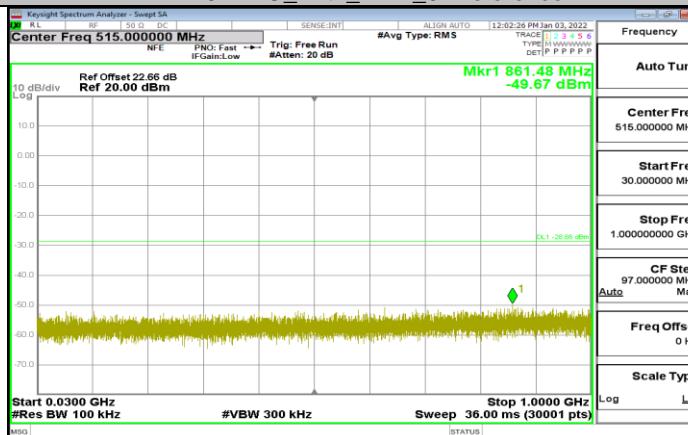
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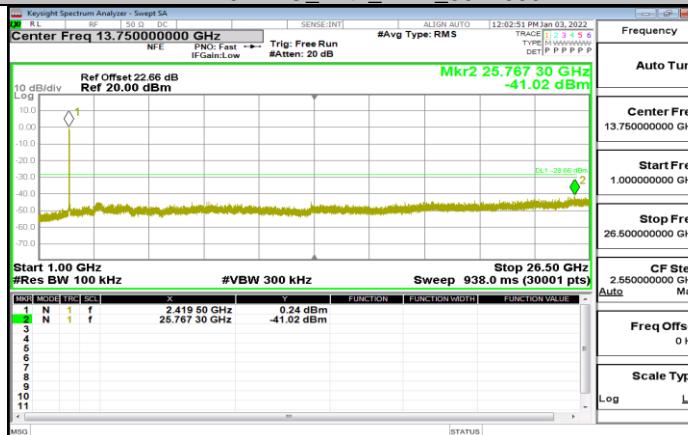




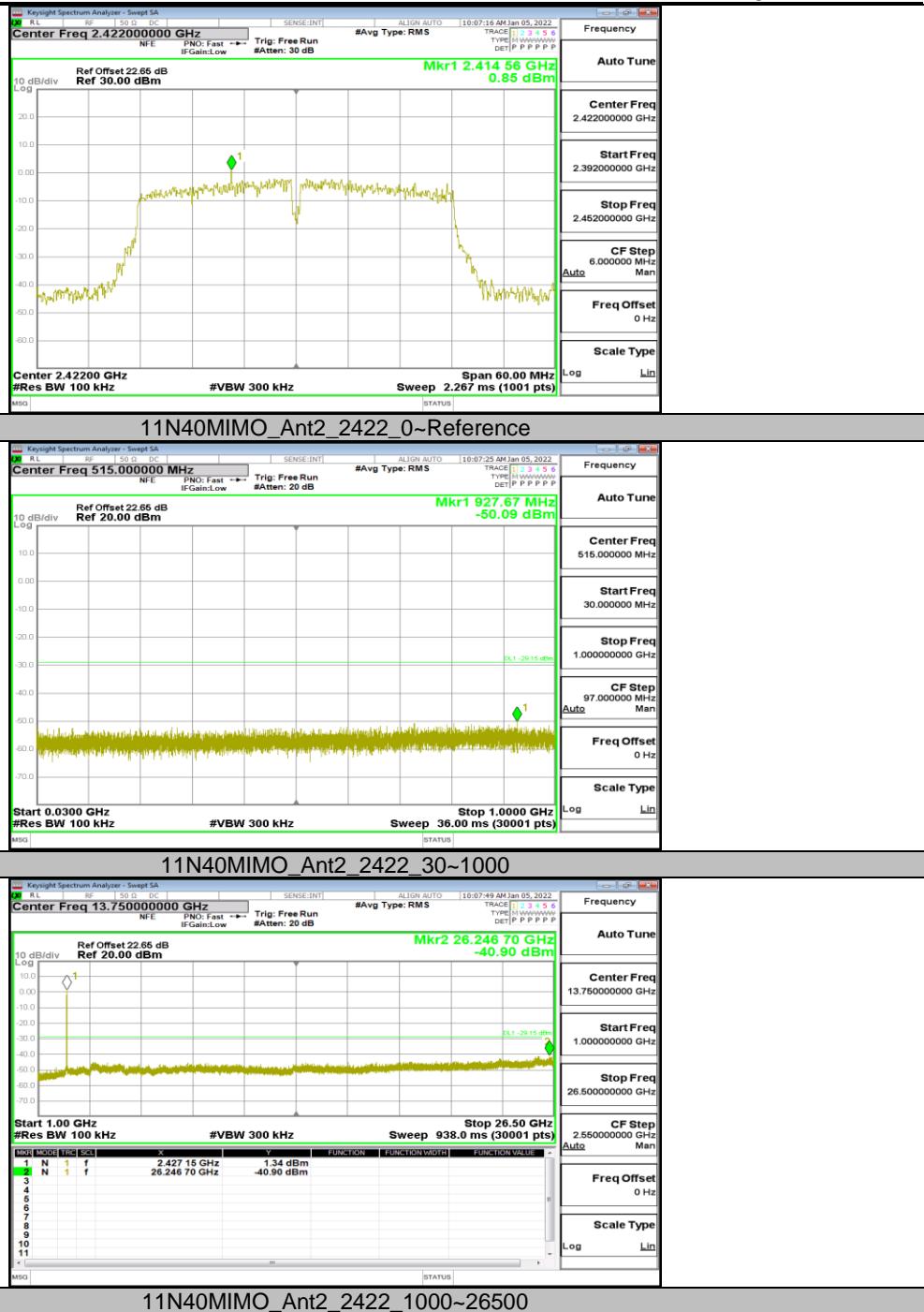
11N40MIMO_Ant1_2422_0~Reference

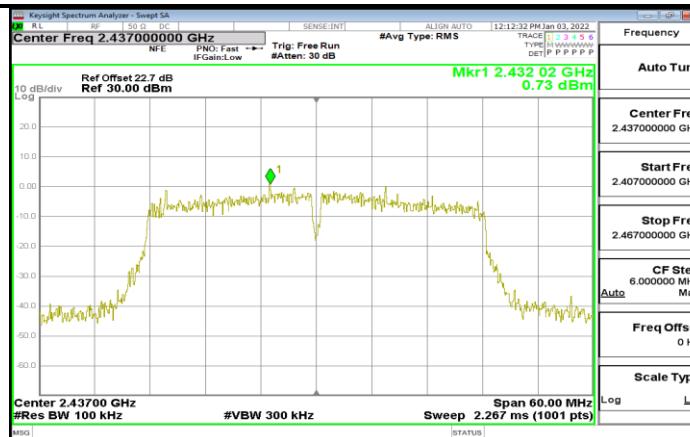


11N40MIMO_Ant1_2422_30~1000

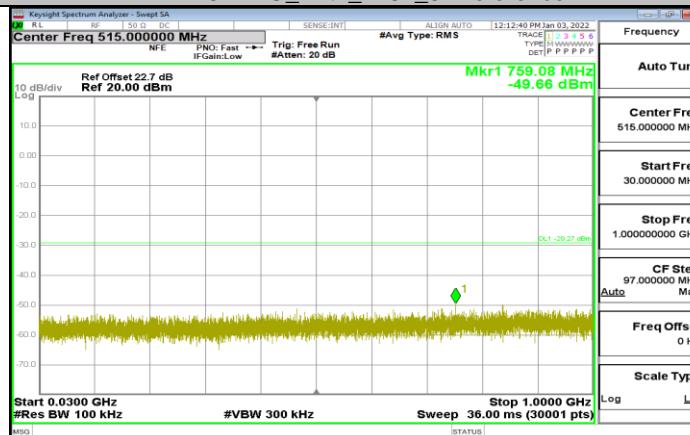


11N40MIMO_Ant1_2422_1000~26500

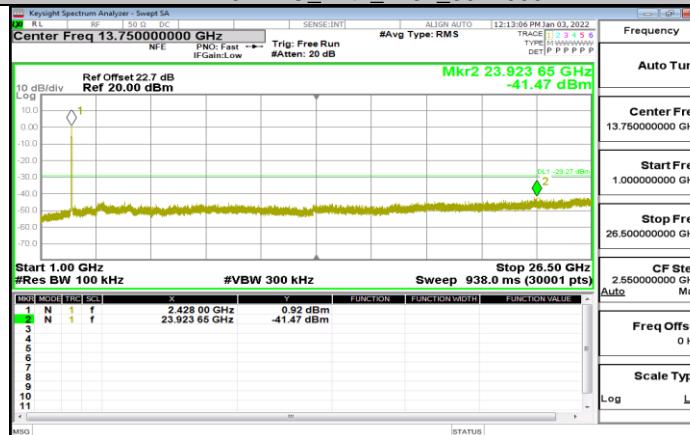




11N40MIMO_Ant1_2437_0~Reference



11N40MIMO_Ant1_2437_30~1000



11N40MIMO_Ant1_2437_1000~26500