

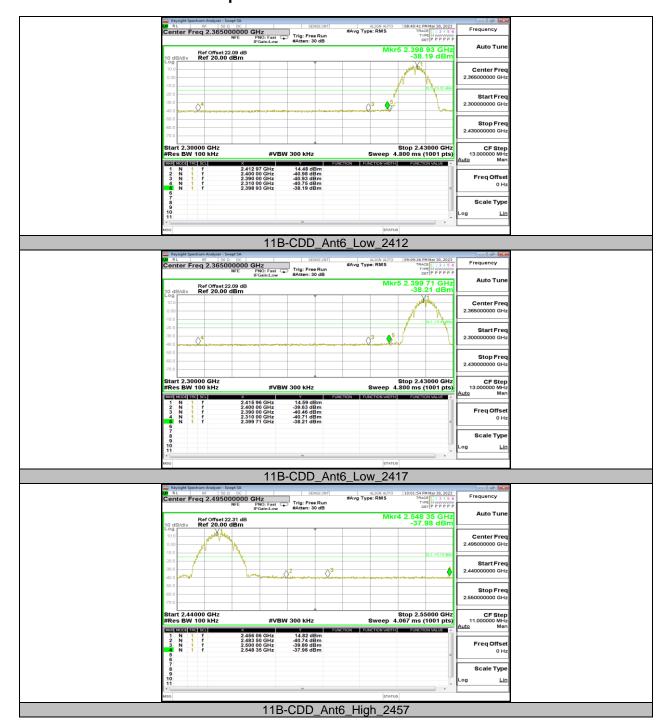


11.5. APPENDIX E: BAND EDGE MEASUREMENTS 11.5.1. Test Result

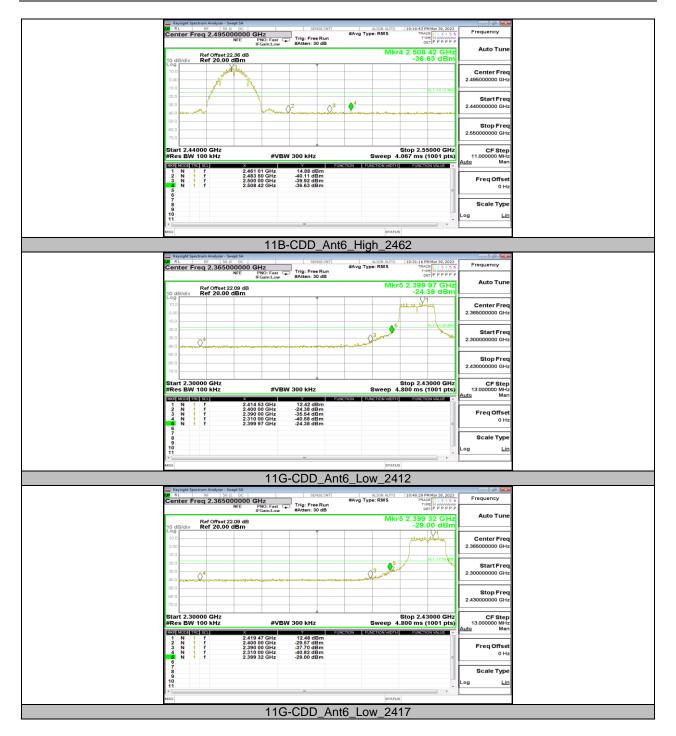
Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant6	Low	2412	14.48	-38.19	≤-15.52	PASS
			2417	14.59	-38.21	≤-15.41	PASS
		High	2457	14.82	-37.98	≤-15.18	PASS
			2462	14.88	-36.63	≤-15.12	PASS
11G-CDD	Ant6	Low	2412	12.42	-24.38	≤-17.58	PASS
			2417	12.48	-29	≤-17.52	PASS
		High	2457	12.28	-37.34	≤-17.73	PASS
			2462	12.16	-31.88	≤-17.84	PASS
11AX20MIMO	Ant6	Low	2412	12.28	-21.39	≤-17.72	PASS
			2417	12.03	-26.05	≤-17.97	PASS
		High	2457	12.33	-33.93	≤-17.67	PASS
			2462	12.07	-26.5	≤-17.93	PASS
11AX40MIMO	Ant6	Low	2422	9.68	-22.23	≤-20.32	PASS
			2427	8.52	-23.3	≤-21.48	PASS
		High	2447	9.29	-26.58	≤-20.71	PASS
			2452	9.58	-22.94	≤-20.42	PASS



11.5.2. Test Graphs

























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11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION 11.6.1. Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
		2412	Reference	14.54		PASS
			30~1000	-49.61	≤-15.46	PASS
			1000~26500	-40.74	≤-15.46	PASS
	Ant6	2417	Reference	14.57		PASS
			30~1000	-49.3	≤-15.43	PASS
			1000~26500	-41.55	≤-15.43	PASS
		2437	Reference	14.65		PASS
11B-CDD			30~1000	-49.32	≤-15.35	PASS
			1000~26500	-41.22	≤-15.35	PASS
		2457	Reference	14.82		PASS
			30~1000	-49.46	≤-15.18	PASS
			1000~26500	-40.73	≤-15.18	PASS
		2462	Reference	14.85		PASS
			30~1000	-49.28	≤-15.15	PASS
			1000~26500	-40.97	≤-15.15	PASS
	Ant6	2412	Reference	12.52		PASS
			30~1000	-49.9	≤-17.48	PASS
			1000~26500	-41.68	≤-17.48	PASS
		2417	Reference	12.21		PASS
			30~1000	-48.45	≤-17.79	PASS
			1000~26500	-40.97	≤-17.79	PASS
		2437	Reference	12.42		PASS
11G-CDD			30~1000	-49.51	≤-17.58	PASS
			1000~26500	-41.35	≤-17.58	PASS
			Reference	12.31		PASS
		2457	30~1000	-49.29	≤-17.69	PASS
			1000~26500	-41.1	≤-17.69	PASS
			Reference	12.26		PASS
		2462	30~1000	-48.99	≤-17.74	PASS
			1000~26500	-40.49	≤-17.74	PASS
	Ant6	2412	Reference	12.39		PASS
			30~1000	-49.52	≤-17.61	PASS
			1000~26500	-41.38	<u>- 17.61</u> ≤-17.61	PASS
		2417	Reference	11.70		PASS
			30~1000	-49.17	≤-18.3	PASS
			1000~26500	-41.35	≤-18.3	PASS
			Reference	12.11		PASS
11AX20MIMO		2437	30~1000	-49.75	≤-17.89	PASS
			1000~26500			PASS
				-40.54 12.46	≤-17.89	PASS
		2457	Reference	_	 <-17 <i>51</i>	PASS
			30~1000	-49.05	≤-17.54 ≤-17.54	PASS
		2462	1000~26500	-41.52		
			Reference	11.55	 < 10.45	PASS
			30~1000	-48.85	≤-18.45	PASS
	1		1000~26500	-40.21	≤-18.45	PASS
	Ant6	2422	Reference	9.63		PASS
			30~1000	-49.77	≤-20.37	PASS
			1000~26500	-40.57	≤-20.37	PASS
		2427	Reference	9.53		PASS
			30~1000	-49.57	≤-20.47	PASS
11AX40MIMO			1000~26500	-41.5	≤-20.47	PASS
		2437	Reference	9.59		PASS
			30~1000	-49.57	≤-20.41	PASS
			1000~26500	-41.18	≤-20.41	PASS
		2447	Reference	9.15		PASS
			30~1000	-49.3	≤-20.85	PASS
			1000~26500	-41.8	≤-20.85	PASS



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 Reference
 9.10
 -- PASS

 30~1000
 -49.08
 ≤-20.9
 PASS

 1000~26500
 -41.54
 ≤-20.9
 PASS



11.6.2. Test Graphs

