

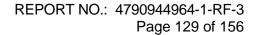


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## 11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION **Test Result** 11.6.1.

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B			Reference	4.55		PASS
	Ant0	2412	30~1000	-49.69	≤-25.45	PASS
			1000~26500	-41.3	≤-25.45	PASS
		2412	Reference	4.79		PASS
	Ant1		30~1000	-49.13	≤-25.21	PASS
			1000~26500	-41.34	≤-25.21	PASS
	Ant0	2437	Reference	4.42		PASS
			30~1000	-50.42	≤-25.58	PASS
			1000~26500	-41.73	≤-25.58	PASS
	Ant1	2437	Reference	4.93		PASS
			30~1000	-50.67	≤-25.07	PASS
			1000~26500	-41.98	≤-25.07	PASS
	Ant0	2462	Reference	4.16		PASS
			30~1000	-49.92	≤-25.84	PASS
			1000~26500	-42.03	≤-25.84	PASS
		2462	Reference	4.92		PASS
	Ant1		30~1000	-50.12	≤-25.08	PASS
			1000~26500	-40.8	≤-25.08	PASS
		2412	Reference	2.49		PASS
	Ant0		30~1000	-49.65	≤-27.51	PASS
			1000~26500	-41.13	≤-27.51	PASS
		2412	Reference	2.68		PASS
	Ant1		30~1000	-50.21	≤-27.32	PASS
			1000~26500	-41.3	≤-27.32	PASS
		2437	Reference	2.52		PASS
11G	Ant0		30~1000	-50.39	≤-27.48	PASS
			1000~26500	-41.76	≤-27.48	PASS
	Ant1	2437	Reference	2.42		PASS
			30~1000	-49.81	≤-27.58	PASS
			1000~26500	-41.36	≤-27.58	PASS
	Ant0	2462	Reference	2.46		PASS
			30~1000	-50.06	≤-27.54	PASS
			1000~26500	-41.95	≤-27.54	PASS
	Ant1	2462	Reference	2.70		PASS
			30~1000	-49.8	≤-27.3	PASS
			1000~26500	-41.35	≤-27.3	PASS
11N20MIMO	Ant0	2412	Reference	2.38		PASS
			30~1000	-49.86	≤-27.62	PASS
			1000~26500	-41.02	≤-27.62	PASS
	Ant1	2412	Reference	2.50		PASS
			30~1000	-49.78	≤-27.5	PASS
			1000~26500	-41.67	≤-27.5	PASS
	Ant0	2437	Reference	1.85		PASS
			30~1000	-50.23	≤-28.15	PASS
			1000~26500	-41.8	≤-28.15	PASS
	Ant1	2437	Reference	2.04		PASS
			30~1000	-50.33	≤-27.96	PASS
			1000~26500	-40.62	≤-27.96	PASS
	Ant0	2462	Reference	2.04		PASS
			30~1000	-49.47	≤-27.96	PASS
			1000~26500	-41.43	≤-27.96	PASS
	Ant1	2462	Reference	2.87		PASS
			30~1000	-49.61	≤-27.13	PASS
			1000~26500	-40.89	≤-27.13	PASS
11N40MIMO	Ant0	2422	Reference	0.20		PASS





			30~1000	-49.05	≤-29.8	PASS
			1000~26500	-40.75	≤-29.8	PASS
	Ant1	2422	Reference	0.98		PASS
			30~1000	-49.22	≤-29.02	PASS
			1000~26500	-40.67	≤-29.02	PASS
	Ant0	2437	Reference	0.01		PASS
			30~1000	-49.38	≤-29.99	PASS
			1000~26500	-41.62	≤-29.99	PASS
	Ant1	2437	Reference	0.76		PASS
			30~1000	-49.28	≤-29.24	PASS
			1000~26500	-41.7	≤-29.24	PASS
	Ant0	2452	Reference	0.31		PASS
			30~1000	-49.09	≤-29.69	PASS
			1000~26500	-40.98	≤-29.69	PASS
	Ant1	2452	Reference	0.64		PASS
			30~1000	-49.27	≤-29.36	PASS
			1000~26500	-41.53	≤-29.36	PASS



## 11.6.2. Test Graphs

