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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	9.28	[ubiiij	PASS
	Ant1		30~1000	-49.94	≤-20.72	PASS
	7 (1)(1)	2112	1000~26500	-41.34	≤-20.72	PASS
			Reference	9.12	- 20.72	PASS
	Ant2	2412	30~1000	-49.26	≤-20.88	PASS
	Ant1	2712	1000~26500	-41.17	≤-20.88	PASS
			Reference	8.87		PASS
		2417	30~1000	-49.55	≤-21.13	PASS
			1000~26500	-49.33	≤-21.13 ≤-21.13	PASS
			Reference	9.41	<u> </u>	PASS
	Ant2	2417	30~1000	-49.15	≤-20.59	PASS
						PASS
			1000~26500	-41.56	≤-20.59	
	Ant1	2437	Reference	11.11		PASS
			30~1000	-49.83	≤-18.89	PASS
11B-CDD			1000~26500	-41.37	≤-18.89	PASS
	Ant2	2437	Reference	11.34		PASS
			30~1000	-49.9	≤-18.66	PASS
			1000~26500	-41.38	≤-18.66	PASS
			Reference	9.08		PASS
	Ant1	2457	30~1000	-49.34	≤-20.92	PASS
			1000~26500	-40.64	≤-20.92	PASS
			Reference	10.13		PASS
	Ant2	2457	30~1000	-49.28	≤-19.87	PASS
			1000~26500	-41.03	≤-19.87	PASS
	Ant1	2462	Reference	8.60		PASS
			30~1000	-49.74	≤-21.4	PASS
			1000~26500	-40.75	≤-21.4	PASS
		2462	Reference	9.82		PASS
	Ant2		30~1000	-48.68	≤-20.18	PASS
	,		1000~26500	-41.17	≤-20.18	PASS
	Ant1		Reference	6.86		PASS
		2412	30~1000	-48.44	≤-23.14	PASS
			1000~26500	-42.11	≤-23.14	PASS
	Ant2	2412	Reference	6.72		PASS
			30~1000	-49.5	≤-23.28	PASS
			1000~26500	-41.45	≤-23.28	PASS
	Ant1	2417	Reference	10.11		PASS
			30~1000	-48.85	≤-19.89	PASS
			1000~26500	-41.49	≤-19.89	PASS
				10.11		PASS
	Ant2	2417	Reference	_	 < 10.00	_
			30~1000	-49.46	≤-19.89	PASS
440 000			1000~26500	-42.01	≤-19.89	PASS
11G-CDD	Ant1	2437	Reference	12.15		PASS
			30~1000	-50.43	≤-17.85	PASS
			1000~26500	-41.8	≤-17.85	PASS
	Ant2	2437	Reference	12.43		PASS
			30~1000	-50.03	≤-17.57	PASS
			1000~26500	-41.52	≤-17.57	PASS
	Ant1	2457	Reference	12.04		PASS
			30~1000	-49.37	≤-17.96	PASS
			1000~26500	-41.44	≤-17.96	PASS
	Ant2	2457	Reference	13.13		PASS
			30~1000	-49.5	≤-16.87	PASS
			1000~26500	-42.22	≤-16.87	PASS
	Ant1	2462	Reference	5.76		PASS



30~1000 -50.32≤-24.24 **PASS** 1000~26500 -41.96 ≤-24.24 **PASS** 6.24 **PASS** Reference ≤-23.76 2462 30~1000 -49.86**PASS** Ant2 1000~26500 -41.61 ≤-23.76 **PASS** Reference **PASS** 6.21 ≤-23.79 Ant1 2412 30~1000 -48.98 **PASS** 1000~26500 -41.2 ≤-23.79 **PASS** Reference 5.71 **PASS** Ant2 2412 30~1000 -48.78 ≤-24.29 **PASS** 1000~26500 -41.<u>76</u> ≤-24.29 **PASS** PASS Reference 11.37 2417 30~1000 Ant1 -49.15≤-18.63 PASS 1000~26500 -41.19 ≤-18.63 **PASS** Reference 8.24 **PASS** 2417 30~1000 -49.82 ≤-21.76 **PASS** Ant2 1000~26500 -41.87 ≤-21.76 **PASS** Reference **PASS** 12.41 Ant1 2437 30~1000 -50.07 ≤-17.59 **PASS** 1000~26500 -41.62 ≤-17.59 **PASS** 11N20-CDD Reference 12.47 **PASS** Ant2 2437 30~1000 -48.45≤-17.53 **PASS** 1000~26500 -41.98 ≤-17.53 PASS Reference 12.21 **PASS** 2457 30~1000 ≤-17.79 **PASS** Ant1 -49.69 1000~26500 **PASS** -41.73 ≤-17.79 Reference 12.88 **PASS** Ant2 2457 30~1000 -49.84 ≤-17.12 **PASS** 1000~26500 -41.82≤-17.12 PASS 6.30 **PASS** Reference ---≤-23.7 2462 **PASS** Ant1 30~1000 -49.891000~26500 -41.67 **PASS** ≤-23.7 Reference 6.44 **PASS** Ant2 2462 30~1000 -49.77≤-23.56 **PASS** 1000~26500 -41.83 ≤-23.56 **PASS** Reference 3.14 **PASS** 2422 30~1000 -49.51 ≤-26.86 **PASS** Ant1 1000~26500 -41.25 ≤-26.86 **PASS** 2.72 **PASS** Reference ≤-27.28 Ant2 2422 30~1000 -49.58 **PASS** 1000~26500 -40.88 ≤-27.28 **PASS** Reference 6.17 **PASS** ≤-23.83 2427 30~1000 -49.73 **PASS** Ant1 1000~26500 -41.26 ≤-23.83 **PASS** Reference 5.02 **PASS** ≤-24.98 PASS Ant2 2427 30~1000 -49.<u>24</u> 1000~26500 -41.12 ≤-24.98 **PASS** Reference 5.96 **PASS** 11N40-CDD ≤-24.04 **PASS** Ant1 2437 30~1000 -49.641000~26500 -41.52 ≤-24.04 PASS Reference 5.96 ---**PASS** Ant2 2437 30~1000 -48.94 ≤-24.04 **PASS** ≤-24.04 1000~26500 -41.31 **PASS** Reference 6.30 **PASS** Ant1 2447 30~1000 -49.46 ≤-23.7 **PASS** 1000~26500 **PASS** -41.13≤-23.7 Reference 6.52 **PASS** Ant2 2447 30~1000 -49.77≤-23.48 PASS 1000~26500 -41.41 ≤-23.48 PASS Reference 2.91 **PASS** Ant1 2452 30~1000 -49.87≤-27.09 **PASS** 



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			1000~26500	-41.5	≤-27.09	PASS
		2452	Reference	3.43		PASS
	Ant2		30~1000	-49.78	≤-26.57	PASS
			1000~26500	-41.88	≤-26.57	PASS



## 11.6.2. Test Graphs

























































