



















Note: All the mode had been test, but only the worst data was recorded in the report.

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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
			Reference	10.77		PASS
	Ant5	2412	30~1000	-45.93	≤-19.23	PASS
	7 1110		1000~26500	-39.75	≤-19.23	PASS
			Reference	10.51		PASS
	Ant6	2412	30~1000	-45.48	≤-19.49	PASS
	7 4110		1000~26500	-40.73	≤-19.49	PASS
			Reference	11.39		PASS
	Ant5	2417	30~1000	-45.91	≤-18.61	PASS
	7 1110	2717	1000~26500	-40.16	≤-18.61	PASS
		2417	Reference	10.85		PASS
	Ant6		30~1000	-45.63	≤-19.15	PASS
	7 1110	2117	1000~26500	-40.02	<u>≤-19.15</u>	PASS
			Reference	10.82		PASS
	Ant5	2437	30~1000	-44.59	≤-19.18	PASS
	74110	2401	1000~26500	-40.13	<u>≤-19.18</u>	PASS
11B-CDD			Reference	10.81		PASS
	Ant6	2437	30~1000	-45.39	≤-19.19	PASS
	74110	2401	1000~26500	-40.71	<u>= 13.13</u> ≤-19.19	PASS
			Reference	10.85		PASS
	Ant5	2457	30~1000	-44.99	≤-19.15	PASS
	74110	2407	1000~26500	-40.29	<u>≤-19.15</u>	PASS
			Reference	12.18		PASS
	Ant6	2457	30~1000	-45.27	≤-17.82	PASS
	Aitto	2407	1000~26500	-40.3	≤-17.82	PASS
			Reference	11.07	<u> </u>	PASS
	Ant5	2462	30~1000	-45.39	≤-18.93	PASS
	Anto	2402	1000~26500	-40.3	≤-18.93	PASS
	Ant6		Reference	11.19	<u></u>	PASS
		2462	30~1000	-45.3	≤-18.81	PASS
		2402	1000~26500	-40.42	≤-18.81	PASS
	Ant5		Reference	11.10	<u></u>	PASS
		2412	30~1000	-45.74	≤-18.9	PASS
			1000~26500	-40.35	<u>≤-18.9</u>	PASS
	Ant6	2412	Reference	11.17	<u></u>	PASS
			30~1000	-45.67	≤-18.83	PASS
			1000~26500	-41.06	≤-18.83	PASS
	Ant5	2417	Reference	11.01	<u></u>	PASS
			30~1000	-45.45	≤-18.99	PASS
			1000~26500	-39.49	≤-18.99	PASS
			Reference	10.99	<u> </u>	PASS
	Ant6	2417	30~1000	-44.84	≤-19.01	PASS
			1000~26500	-44.64	<u>≤-19.01</u> ≤-19.01	PASS
11G-CDD			Reference	11.62		PASS
110-000	Ant5	2437	30~1000	-45.4	≤-18.38	PASS
	Anto		1000~26500	-40.32	≤-18.38	PASS
	Ant6	2437	Reference	11.19	≥-10.30 	PASS
			30~1000	-45.87	<u></u> ≤-18.81	PASS
			1000~26500	-45.67	≤-18.81	PASS
	Ant5 2457 Ant6 2457	2457	Reference	11.19	<u>≥-10.01</u>	PASS
			30~1000	-45.1	<u></u> ≤-18.81	PASS
			1000~26500	-40.36	≤-18.81	PASS
			•		<u>≥-10.01</u>	PASS
		2/57	Reference 30~1000	11.37 -45.01		PASS
		240/			≤-18.63 < 18.63	
	An+F	2462	1000~26500	-40.34	≤-18.63	PASS PASS
	Ant5	Z40Z	Reference	11.58		L HOO



			20 1000	4F 66	< 10.10	DACC
			30~1000	-45.66	≤-18.42	PASS
			1000~26500	-39.99	≤-18.42	PASS
	4 10	0.400	Reference	11.33	1 10 07	PASS
	Ant6	2462	30~1000	-45.22	≤-18.67	PASS
			1000~26500	-39.86	≤-18.67	PASS
	_		Reference	11.01		PASS
	Ant5	2412	30~1000	-45.46	≤-18.99	PASS
			1000~26500	-39.85	≤-18.99	PASS
	Ant6		Reference	11.38		PASS
		2412	30~1000	-45.17	≤-18.62	PASS
			1000~26500	-40.55	≤-18.62	PASS
		2417	Reference	11.12		PASS
	Ant5		30~1000	-45.39	≤-18.88	PASS
			1000~26500	-40.55	≤-18.88	PASS
			Reference	11.00		PASS
	Ant6	2417	30~1000	-45.17	≤-19	PASS
	Ailto	2417	1000~26500	-39.89	<u>≤-19</u> ≤-19	PASS
	A 4.5	0.407	Reference	11.61		PASS
	Ant5	2437	30~1000	-45.84	≤-18.39	PASS
11AX20-CDD			1000~26500	-40.21	≤-18.39	PASS
			Reference	9.74		PASS
	Ant6	2437	30~1000	-45.16	≤-20.26	PASS
			1000~26500	-40.02	≤-20.26	PASS
			Reference	11.56		PASS
	Ant5	2457	30~1000	-45	≤-18.44	PASS
			1000~26500	-40.52	≤-18.44	PASS
			Reference	11.62		PASS
	Ant6	2457	30~1000	-45.78	≤-18.38	PASS
	7 1110	2107	1000~26500	-40.19	<u>≤-18.38</u>	PASS
			Reference	10.36	<u></u>	PASS
	Ant5 Ant6	2462				
			30~1000	-48.61	≤-19.64	PASS
			1000~26500	-38.82	≤-19.64	PASS
		0.400	Reference	10.28		PASS
		2462	30~1000	-48.88	≤-19.72	PASS
			1000~26500	-38.13	≤-19.72	PASS
	Ant5		Reference	6.19		PASS
		2422	30~1000	-45.58	≤-23.81	PASS
			1000~26500	-40.47	≤-23.81	PASS
	Ant6	2422	Reference	6.04		PASS
			30~1000	-44.4	≤-23.96	PASS
			1000~26500	-40.5	≤-23.96	PASS
	Ant6 Ant5 Ant6	2427	Reference	7.26		PASS
			30~1000	-48.94	≤-22.74	PASS
			1000~26500	-38.45	≤-22.74	PASS
			Reference	7.49		PASS
			30~1000	-48.85	≤-22.51	PASS
			1000~26500	+		PASS
				-38.16	≤-22.51	
11AX40-CDD		0.407	Reference	8.38		PASS
		2437	30~1000	-49.17	≤-21.62	PASS
			1000~26500	-38.8	≤-21.62	PASS
			Reference	8.68		PASS
		2437	30~1000	-48.52	≤-21.32	PASS
			1000~26500	-38.73	≤-21.32	PASS
	Ant5		Reference	7.59		PASS
		2447	30~1000	-48.87	≤-22.41	PASS
			1000~26500	-38.31	≤-22.41	PASS
			Reference	7.58		PASS
	Ant6 24	2447	30~1000	-49.6	≤-22.42	PASS
			1000~26500	-37.92	<u>= 22.42</u> ≤-22.42	PASS
		+	Reference	7.19	LL.7L	PASS
	Ant5	2452		+	<-22 91	
			30~1000	-48.88	≤-22.81	PASS



			1000~26500	-38.46	≤-22.81	PASS
			Reference	7.06		PASS
	Ant6	2452	30~1000	-48.77	≤-22.94	PASS
	Anto	2432	1000~26500	-38.12	<u>≤-22.94</u> ≤-22.94	PASS
					<u> </u>	_
	۸ ۲۵	0440	Reference	11.31		PASS
	Ant5	2412	30~1000	-45.02	≤-18.69	PASS
			1000~26500	-39.73	≤-18.69	PASS
			Reference	11.52		PASS
	Ant6	2412	30~1000	-45.49	≤-18.48	PASS
			1000~26500	-39.82	≤-18.48	PASS
	Ant5	2417	Reference	9.76		PASS
			30~1000	-45.65	≤-20.24	PASS
			1000~26500	-40	≤-20.24	PASS
			Reference	10.86		PASS
	Ant6	2417	30~1000	-45.52	≤-19.14	PASS
	7		1000~26500	-40.46	≤-19.14	PASS
			Reference	11.61		PASS
	Ant5	2437	30~1000	-45.65	≤-18.39	PASS
	Ano	2431				
11BE20-CDD			1000~26500	-40.34	≤-18.39	PASS
			Reference	11.09		PASS
	Ant6	2437	30~1000	-45.18	≤-18.91	PASS
			1000~26500	-40.31	≤-18.91	PASS
			Reference	11.06		PASS
	Ant5	2457	30~1000	-45.09	≤-18.94	PASS
			1000~26500	-40.12	≤-18.94	PASS
			Reference	11.98		PASS
	Ant6	2457	30~1000	-45.59	≤-18.02	PASS
			1000~26500	-39.93	≤-18.02	PASS
			Reference	10.50		PASS
	Ant5	2462	30~1000	-49.45	≤-19.5	PASS
	Anto	2402	1000~26500	-38.46	<u>≤-19.5</u> ≤-19.5	PASS
				+		
	Ant6	0.400	Reference	10.29		PASS
		2462	30~1000	-48.68	≤-19.71	PASS
			1000~26500	-38.38	≤-19.71	PASS
	Ant5	2422	Reference	6.18		PASS
			30~1000	-45.67	≤-23.82	PASS
			1000~26500	-40.07	≤-23.82	PASS
	Ant6	2422	Reference	6.54		PASS
			30~1000	-44.99	≤-23.46	PASS
			1000~26500	-40.35	≤-23.46	PASS
	Ant5	2427	Reference	7.13		PASS
			30~1000	-48.66	≤-22.87	PASS
			1000~26500	-38.03	≤-22.87	PASS
			Reference	7.28	<u>=</u> -∠∠.01	PASS
	Ant6 Ant5	2427	30~1000	-49.04	<u></u> ≤-22.72	PASS
			1000~26500	-38.14	≤-22.72	PASS
440540.000			Reference	7.45	100.55	PASS
11BE40-CDD			30~1000	-45.05	≤-22.55	PASS
			1000~26500	-40.82	≤-22.55	PASS
	Ant6	2437	Reference	8.34		PASS
			30~1000	-45.38	≤-21.66	PASS
			1000~26500	-39.92	≤-21.66	PASS
	Ant5	2447	Reference	7.29		PASS
			30~1000	-48.81	≤-22.71	PASS
			1000~26500	-37.97	≤-22.71	PASS
	Ant6	2447	Reference	7.37		PASS
			30~1000	-48.54	≤-22.63	PASS
			1000~26500	-37.88	≤-22.63	PASS
			Reference	7.20	<u> -</u> -∠∠.∪∪	PASS
	Ant5	2450			 	
		2452	30~1000	-49.03	≤-22.8	PASS
			1000~26500	-38.15	≤-22.8	PASS



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		Reference	7.06		PASS
Ant6	2452	30~1000	-49.43	≤-22.94	PASS
		1000~26500	-38.17	≤-22.94	PASS

Note: All the mode had been test, but only the worst data was recorded in the report.



11.6.2. Test Graphs









































































































