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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	16.06		PASS
	Ant1	2412	30~1000	-54.48	≤-13.94	PASS
			1000~26500	-40.78	≤-13.94	PASS
			Reference	16.32		PASS
	Ant2	2412	30~1000	-55.89	≤-13.68	PASS
			1000~26500	-40.76	≤-13.68	PASS
			Reference	16.43		PASS
	Ant3	2412	30~1000	-56.16	≤-13.57	PASS
			1000~26500	-40.63	≤-13.57	PASS
			Reference	16.71		PASS
	Ant4	2412	30~1000	-56.06	≤-13.29	PASS
			1000~26500	-41.12	≤-13.29	PASS
			Reference	15.78		PASS
	Ant1	2417	30~1000	-56.02	≤-14.22	PASS
			1000~26500	-40.02	≤-14.22	PASS
			Reference	16.05		PASS
	Ant2	2417	30~1000	-55.63	≤-13.95	PASS
			1000~26500	-40.91	≤-13.95	PASS
			Reference	16.34		PASS
	Ant3	2417	30~1000	-56.24	≤-13.66	PASS
			1000~26500	-41.24	≤-13.66	PASS
			Reference	16.67		PASS
	Ant4	2417	30~1000	-55.85	≤-13.33	PASS
			1000~26500	-41.11	≤-13.33	PASS
	Ant1	2437	Reference	15.71		PASS
			30~1000	-55.73	≤-14.29	PASS
			1000~26500	-39.65	≤-14.29	PASS
	Ant2		Reference	15.66		PASS
11B-CDD		2437	30~1000	-55.7	≤-14.34	PASS
			1000~26500	-39.96	≤-14.34	PASS
			Reference	15.92		PASS
	Ant3	2437	30~1000	-54.58	≤-14.08	PASS
			1000~26500	-40.75	≤-14.08	PASS
		2437	Reference	16.46		PASS
	Ant4		30~1000	-56.01	≤-13.54	PASS
			1000~26500	-40.79	≤-13.54	PASS
		2457	Reference	15.16		PASS
	Ant1		30~1000	-56.08	≤-14.84	PASS
			1000~26500	-40.74	≤-14.84	PASS
	Ant2	2457	Reference	15.97		PASS
			30~1000	-55.15	≤-14.03	PASS
			1000~26500	-40.4	≤-14.03	PASS
			Reference	15.65		PASS
	Ant3	2457	30~1000	-56.18	≤-14.35	PASS
			1000~26500	-40.66	≤-14.35	PASS
			Reference	15.82		PASS
	Ant4	2457	30~1000	-55.74	≤-14.18	PASS
			1000~26500	-40.52	≤-14.18	PASS
			Reference	15.53		PASS
	Ant1	2462	30~1000	-55.42	≤-14.47	PASS
			1000~26500	-40.55	≤-14.47	PASS
			Reference	15.94		PASS
	Ant2	2462	30~1000	-55.48	≤-14.06	PASS
			1000~26500	-40.01	≤-14.06	PASS
	Ant3 2462		Reference	16.22		PASS
		2462	30~1000	-56.13	≤-13.78	PASS
			1000~26500	-40.36	≤-13.78	PASS



			Reference	15.83		PASS
	Ant4	2462	30~1000	-55.39	≤-14.17	PASS
			1000~26500	-41.04	≤-14.17	PASS
			Reference	12.87		PASS
	Ant1	2412	30~1000	-54.83	≤-17.13	PASS
			1000~26500	-40.43	≤-17.13	PASS
			Reference	13.76		PASS
	Ant2	2412	30~1000	-55.6	≤-16.24	PASS
	7 1112		1000~26500	-40.4	<u>≤-16.24</u>	PASS
			Reference	13.70		PASS
	A n.+2	2442		<del> </del>		_
	Ant3	2412	30~1000	-56.22	≤-16.3	PASS
			1000~26500	-40.6	≤-16.3	PASS
			Reference	14.11		PASS
	Ant4	2412	30~1000	-56.07	≤-15.89	PASS
			1000~26500	-40.15	≤-15.89	PASS
			Reference	13.02		PASS
	Ant1	2417	30~1000	-56.12	≤-16.98	PASS
			1000~26500	-40.7	≤-16.98	PASS
			Reference	12.94		PASS
	Ant2	2417	30~1000	-55.1	≤-17.06	PASS
	AIIL	2717		1		PASS
		-	1000~26500	-40.18	≤-17.06	_
	A 10	0.11-	Reference	13.60		PASS
	Ant3	2417	30~1000	-54.96	≤-16.4	PASS
			1000~26500	-40.7	≤-16.4	PASS
			Reference	13.39		PASS
	Ant4	2417	30~1000	-56.06	≤-16.61	PASS
			1000~26500	-40.6	≤-16.61	PASS
		2437	Reference	12.78		PASS
	Ant1		30~1000	-55.62	≤-17.22	PASS
	Aiti		1000~26500	-40.67	≤-17.22 ≤-17.22	PASS
		1				
	Ant2	2437	Reference	14.07		PASS
			30~1000	-55.84	≤-15.93	PASS
11G-CDD			1000~26500	-39.63	≤-15.93	PASS
110 000			Reference	13.88		PASS
	Ant3	2437	30~1000	-56.14	≤-16.12	PASS
		<u> </u>	1000~26500	-40.46	≤-16.12	PASS
			Reference	13.92		PASS
	Ant4	2437	30~1000	-55.55	≤-16.08	PASS
	7414	2107	1000~26500	-40.72	≤-16.08	PASS
			Reference	13.32	- 10.00	PASS
	A 44	2457		1		PASS
	Ant1		30~1000	-55.52	≤-16.68	
			1000~26500	-40.78	≤-16.68	PASS
		2457	Reference	13.43		PASS
	Ant2		30~1000	-55.65	≤-16.57	PASS
			1000~26500	-40.46	≤-16.57	PASS
			Reference	13.44		PASS
	Ant3	2457	30~1000	-56.16	≤-16.56	PASS
			1000~26500	-41.01	≤-16.56	PASS
			Reference	13.56		PASS
	∆nt/l	2457	30~1000	-55.47	≤-16.44	PASS
	Ant4	2431				_
	Ant1 2462	1	1000~26500	-40.54	≤-16.44	PASS
		0.405	Reference	12.86		PASS
		2462	30~1000	-55.73	≤-17.14	PASS
			1000~26500	-40.17	≤-17.14	PASS
	Ant2 246	_	Reference	13.90		PASS
		2462	30~1000	-56.02	≤-16.1	PASS
			1000~26500	-40.17	≤-16.1	PASS
		1	Reference	13.74		PASS
	Ant3	2462	30~1000	-56.25	≤-16.26	PASS
	Allo	2402				
		1	1000~26500	-41.34	≤-16.26	PASS
			Reference	13.42		PASS
	Ant4	2462	30~1000	-56.36	≤-16.58	PASS
			1000~26500	-40.77	≤-16.58	PASS



			Reference	7.91		PASS
	Ant1	2412	30~1000	-54.88	≤-22.09	PASS
			1000~26500	-40.94	≤-22.09	PASS
			Reference	10.66		PASS
	Ant2	2412	30~1000	-55.74	≤-19.34	PASS
			1000~26500	-40.11	≤-19.34	PASS
			Reference	9.53		PASS
	Ant3	2412	30~1000	-55.26	≤-20.47	PASS
			1000~26500	-40.75	≤-20.47	PASS
			Reference	10.56		PASS
	Ant4	2412	30~1000	-55.98	≤-19.44	PASS
			1000~26500	-40.75	≤-19.44	PASS
			Reference	12.87		PASS
	Ant1	2417	30~1000	-55.3	≤-17.13	PASS
			1000~26500	-40.56	≤-17.13	PASS
			Reference	14.07		PASS
	Ant2	2417	30~1000	-55.12	≤-15.93	PASS
	, <b>.</b> _		1000~26500	-40.7	≤-15.93	PASS
-			Reference	13.99		PASS
	Ant3	2417	30~1000	-56.29	≤-16.01	PASS
		] -····	1000~26500	-40.14	<u>≤-16.01</u>	PASS
-			Reference	13.47		PASS
	Ant4	2417	30~1000	-55.64	≤-16.53	PASS
	, u it- <del>T</del>		1000~26500	-40.84	<u>≤-16.53</u>	PASS
-		1	Reference	13.27	<u></u>	PASS
	Ant1	2437	30~1000	-55.6	≤-16.73	PASS
	Anti	2437	1000~26500	-40.35	<u>≤-16.73</u> ≤-16.73	PASS
-			Reference	14.46	<u></u>	PASS
	Ant2	2437	30~1000	-55.71	<u></u> ≤-15.54	PASS
	AIILZ					_
11AX20-CDD			1000~26500	-40.38	≤-15.54 	PASS
	A n.+2	2437	Reference	14.16		PASS
	Ant3 Ant4		30~1000	-56.23	≤-15.84	PASS
-			1000~26500	-41.08	≤-15.84	PASS
			Reference	14.14		PASS
		2437	30~1000	-56.27	≤-15.86	PASS
-	A n#1	2457	1000~26500	-40.16	≤-15.86	PASS
			Reference	7.13		PASS
	Ant1		30~1000	-56.01	≤-22.87	PASS
-			1000~26500	-39.85	≤-22.87	PASS
	A 10	2457	Reference	9.32		PASS
	Ant2		30~1000	-54.87	≤-20.68	PASS
			1000~26500	-39.91	≤-20.68	PASS
	Ant3	2457	Reference	8.44		PASS
			30~1000	-55.1	≤-21.56	PASS
			1000~26500	-40.36	≤-21.56	PASS
	Ant4 2457	2457	Reference	9.43		PASS
			30~1000	-55.47	≤-20.57	PASS
			1000~26500	-41.04	≤-20.57	PASS
			Reference	8.17		PASS
	Ant1	2462	30~1000	-55.69	≤-21.83	PASS
			1000~26500	-40.91	≤-21.83	PASS
	Ant2 2	1	Reference	7.35		PASS
		2462	30~1000	-55.3	≤-22.65	PASS
			1000~26500	-39.29	≤-22.65	PASS
	Ant3 2462	1	Reference	8.03		PASS
		2462	30~1000	-56.06	≤-21.97	PASS
			1000~26500	-40.35	≤-21.97	PASS
	<u></u>	1	Reference	7.44		PASS
	Ant4	2462	30~1000	-55.25	≤-22.56	PASS
		1	1000~26500	-40.73	≤-22.56	PASS
			Reference	7.43		PASS
11AX40-CDD	Ant1	2422	30~1000	-55.55	≤-22.57	PASS
	Air		1000~26500	-40.51	≤-22.57	PASS



			Reference	6.74		PASS
	Ant2	2422	30~1000	-55.47	≤-23.26	PASS
			1000~26500	-40.78	≤-23.26	PASS
			Reference	7.62		PASS
	Ant3	2422	30~1000	-55.93	≤-22.38	PASS
	7 1110	:	1000~26500	-40.58	≤-22.38	PASS
			Reference	7.11		PASS
	Ant4	2422	30~1000	-55.54	≤-22.89	PASS
	AIII4	2422			≤-22.89 ≤-22.89	PASS
			1000~26500	-40.65		
		0.407	Reference	5.02		PASS
	Ant1	2427	30~1000	-55.75	≤-24.98	PASS
			1000~26500	-40.48	≤-24.98	PASS
			Reference	6.36		PASS
	Ant2	2427	30~1000	-55.51	≤-23.64	PASS
			1000~26500	-40.69	≤-23.64	PASS
			Reference	5.85		PASS
	Ant3	2427	30~1000	-56.09	≤-24.15	PASS
			1000~26500	-40.55	≤-24.15	PASS
			Reference	6.96		PASS
	Ant4	2427	30~1000	-55.95	≤-23.04	PASS
	]		1000~26500	-40.84	≤-23.04	PASS
			Reference	6.84	- 20.04	PASS
	Ant1	2437	30~1000	-55.17	≤-23.16	PASS
	Anti	2431	1000~26500	-38.65	≤-23.16 ≤-23.16	PASS
	A == 4.0	0.407	Reference	8.26		PASS
	Ant2	2437	30~1000	-54.85	≤-21.74	PASS
			1000~26500	-40.49	≤-21.74	PASS
			Reference	7.36		PASS
	Ant3	2437	30~1000	-56.13	≤-22.64	PASS
			1000~26500	-40.61	≤-22.64	PASS
	Ant4	2437	Reference	8.41		PASS
			30~1000	-56.03	≤-21.59	PASS
			1000~26500	-40.06	≤-21.59	PASS
			Reference	4.26		PASS
	Ant1	nt1 2447	30~1000	-56.19	≤-25.74	PASS
			1000~26500	-40.3	≤-25.74	PASS
			Reference	5.80		PASS
	Ant2	Ant2 2447	30~1000	-55.77	≤-24.2	PASS
	71112		1000~26500	-40.58	<u>≤-24.2</u>	PASS
			Reference	4.80	- 27.2	PASS
	Ant2	Ant3 2447	30~1000	-55.59	≤-25.2	PASS
	Ano					
	<u> </u>		1000~26500	-41.11	≤-25.2	PASS
		044-	Reference	5.77		PASS
	Ant4	2447	30~1000	-55.54	≤-24.23	PASS
	<u> </u>		1000~26500	-40.95	≤-24.23	PASS
			Reference	3.64		PASS
	Ant1	2452	30~1000	-55.02	≤-26.36	PASS
			1000~26500	-40.39	≤-26.36	PASS
			Reference	4.82		PASS
	Ant2	2452	30~1000	-55.83	≤-25.18	PASS
			1000~26500	-40.11	≤-25.18	PASS
			Reference	3.67		PASS
	Ant3	2452	30~1000	-55.66	≤-26.33	PASS
			1000~26500	-40.94	≤-26.33	PASS
		Ant4 2452	Reference	3.78	<u></u>	PASS
	ΛntA		30~1000	-56.15	≤-26.22	PASS
	A1114			+		
	<b> </b>		1000~26500	-39.52	≤-26.22	PASS
		0440	Reference	9.17		PASS
	Ant1	2412	30~1000	-54.89	≤-20.83	PASS
11BE20-CDD	<u> </u>		1000~26500	-40.6	≤-20.83	PASS
			Reference	10.48		PASS
	Ant2	2412	30~1000	-55.48	≤-19.52	PASS
			1000~26500	-40.09	≤-19.52	PASS



			Reference	10.28		PASS
	Ant3	2412	30~1000	-55.99	≤-19.72	PASS
			1000~26500	-41.15	≤-19.72	PASS
			Reference	10.36		PASS
	Ant4	2412	30~1000	-56.02	≤-19.64	PASS
	7		1000~26500	-40.95	≤-19.64	PASS
			Reference	13.08		PASS
	Ant1	2417	30~1000	-55.88	≤-16.92	PASS
	7 (1)(1)	2-717	1000~26500	-41.12	<u>= 16.92</u> ≤-16.92	PASS
			Reference	12.88		PASS
	Ant2	2417	30~1000	-56.05	≤-17.12	PASS
	AIILZ	2417	1000~26500	-40.54	<u>≤-17.12</u> ≤-17.12	PASS
				13.03		PASS
	A m+2	2447	Reference		 < 16.07	PASS
	Ant3	2417	30~1000	-55.6	≤-16.97	
			1000~26500	-41.11	≤-16.97	PASS
	A 4.4	0447	Reference	13.50		PASS
	Ant4	2417	30~1000	-56.08	≤-16.5	PASS
			1000~26500	-41.27	≤-16.5	PASS
			Reference	13.49		PASS
	Ant1	2437	30~1000	-55.53	≤-16.51	PASS
			1000~26500	-40.87	≤-16.51	PASS
			Reference	13.26		PASS
	Ant2	2437	30~1000	-55.77	≤-16.74	PASS
			1000~26500	-40.19	≤-16.74	PASS
			Reference	13.82		PASS
	Ant3	2437	30~1000	-56.27	≤-16.18	PASS
			1000~26500	-40.37	≤-16.18	PASS
			Reference	13.48		PASS
	Ant4	2437	30~1000	-56.17	≤-16.52	PASS
			1000~26500	-40.44	≤-16.52	PASS
			Reference	9.12		PASS
	Ant1	2457	30~1000	-55.82	≤-20.88	PASS
			1000~26500	-40.79	≤-20.88	PASS
		Ant2 2457	Reference	9.58		PASS
	Ant2		30~1000	-55.81	≤-20.42	PASS
			1000~26500	-40.42	≤-20.42	PASS
			Reference	7.78		PASS
	Ant3	2457	30~1000	-55.7	≤-22.22	PASS
	7 1110	2107	1000~26500	-40.38	<u>= 22.22</u> ≤-22.22	PASS
			Reference	9.73	- 22.22	PASS
	Ant4	Ant4 2457	30~1000	-55.64	≤-20.27	PASS
	A1114	2401	1000~26500	-40.26	≤-20.27 ≤-20.27	PASS
			-	5.75	<u>≥-20.21</u>	PASS
	A n+4	2462	Reference			
	Ant1	2462	30~1000 1000~26500	-55.25	≤-24.25	PASS
				-40.33	≤-24.25	PASS
	A = 40	2400	Reference	8.37	 < 04.60	PASS
	Ant2	2462	30~1000	-55.27	≤-21.63	PASS
			1000~26500	-40.49	≤-21.63	PASS
	A .c	0.400	Reference	7.32		PASS
	Ant3	2462	30~1000	-55.32	≤-22.68	PASS
			1000~26500	-41	≤-22.68	PASS
			Reference	7.99		PASS
	Ant4	2462	30~1000	-55.88	≤-22.01	PASS
			1000~26500	-40.95	≤-22.01	PASS
	Ant1	2422	Reference	6.19		PASS
			30~1000	-56	≤-23.81	PASS
			1000~26500	-39.73	≤-23.81	PASS
			Reference	6.43		PASS
11BE40-CDD	Ant2	2422	30~1000	-55.36	≤-23.57	PASS
			1000~26500	-40.42	≤-23.57	PASS
			Reference	6.52		PASS
	Ant3	2422	30~1000	-55.19	≤-23.48	PASS
			1000~26500	-40.34	≤-23.48	PASS
				10.01	<u> </u>	



	Ant4	2422	Reference	6.21		PASS
			30~1000	-56.31	≤-23.79	PASS
			1000~26500	-40.75	≤-23.79	PASS
			Reference 6.99		PASS	
	Ant1	2427	30~1000	-55.62	≤-23.01	PASS
			1000~26500	-40.47	≤-23.01	PASS
			Reference	7.02		PASS
	Ant2	2427	30~1000	-55.48	≤-22.98	PASS
	71112	2721	1000~26500	-40.06	≤-22.98	PASS
			Reference	7.04		PASS
	Ant3	2427	30~1000	-55.87	≤-22.96	PASS
	Anto	2421	1000~26500	-40.03		
					≤-22.96	PASS
	A := 4.4	0.407	Reference	7.26		PASS
	Ant4	2427	30~1000	-55.35	≤-22.74	PASS
			1000~26500	-41.01	≤-22.74	PASS
		0.407	Reference	11.02		PASS
	Ant1	2437	30~1000	-55.51	≤-18.98	PASS
			1000~26500	-39.9	≤-18.98	PASS
			Reference	11.35		PASS
	Ant2	2437	30~1000	-55.5	≤-18.65	PASS
			1000~26500	-40.28	≤-18.65	PASS
			Reference	11.32		PASS
	Ant3	2437	30~1000	-56.57	≤-18.68	PASS
			1000~26500	-40.97	≤-18.68	PASS
	Ant4		Reference	11.58		PASS
		2437	30~1000	-56.1	≤-18.42	PASS
			1000~26500	-40.14	≤-18.42	PASS
	Ant1	2447	Reference	4.97		PASS
			30~1000	-55.51	≤-25.03	PASS
			1000~26500	-40.78	≤-25.03	PASS
	Ant2	2447	Reference	6.79		PASS
			30~1000	-55.85	≤-23.21	PASS
	7		1000~26500	-40.86	≤-23.21	PASS
			5.0		PASS	
	Ant3	2447	30~1000	-55.92	≤-24.17	PASS
	7 (110	2.17	1000~26500	-40.58	≤-24.17	PASS
			Reference	6.50	= ZT.17	PASS
	Ant4	2447	30~1000	-55.99	≤-23.5	PASS
	Anta	2447		-40.41		PASS
			1000~26500		≤-23.5	
	A = 44	2452	Reference	4.72		PASS
	Ant1	2452	30~1000	-55.41	≤-25.28	PASS
L			1000~26500	-40.78	≤-25.28	PASS
			Reference	4.32		PASS
	Ant2	2452	30~1000	-55.15	≤-25.68	PASS
			1000~26500	-39.85	≤-25.68	PASS
			Reference	4.38		PASS
	Ant3	2452	30~1000	-55.81	≤-25.62	PASS
			1000~26500	-40.43	≤-25.62	PASS
	Ant4		Reference	4.26		PASS
		2452	30~1000	-54.99	≤-25.74	PASS
			1000~26500	-40.29	≤-25.74	PASS
	· · · · · · · · · · · · · · · · · · ·				-	



## 11.6.2. Test Graphs





