













Appendix F:Conducted Spurious Emission

Test Result

Test Mode	Anten	Channel	FreqRang	RefLevel	Result	Limit	Verdict
11B	Ant1	2412	Reference	5.90	5.90	---	PASS
			30~1000	30~1000	-	<=-14.104	PASS
			1000~265	1000~265	-49.51	<=-14.104	PASS
	Ant2	2412	Reference	6.00	6.00	---	PASS
			30~1000	30~1000	-	<=-14.003	PASS
			1000~265	1000~265	-	<=-14.003	PASS
	Ant1	2437	Reference	6.52	6.52	---	PASS
			30~1000	30~1000	-	<=-13.484	PASS
			1000~265	1000~265	-	<=-13.484	PASS
	Ant2	2437	Reference	6.16	6.16	---	PASS
			30~1000	30~1000	-	<=-13.845	PASS
			1000~265	1000~265	-	<=-13.845	PASS
	Ant1	2462	Reference	5.88	5.88	---	PASS
			30~1000	30~1000	-	<=-14.123	PASS
			1000~265	1000~265	-	<=-14.123	PASS
	Ant2	2462	Reference	5.81	5.81	---	PASS
			30~1000	30~1000	-	<=-14.189	PASS
			1000~265	1000~265	-	<=-14.189	PASS
11G	Ant1	2412	Reference	-3.53	-3.53	---	PASS
			30~1000	30~1000	-57.67	<=-23.526	PASS
			1000~265	1000~265	-	<=-23.526	PASS
	Ant2	2412	Reference	-3.48	-3.48	---	PASS
			30~1000	30~1000	-	<=-23.483	PASS
			1000~265	1000~265	-	<=-23.483	PASS
	Ant1	2437	Reference	-1.71	-1.71	---	PASS
			30~1000	30~1000	-	<=-21.708	PASS
			1000~265	1000~265	-	<=-21.708	PASS
	Ant2	2437	Reference	-2.19	-2.19	---	PASS
			30~1000	30~1000	-	<=-22.192	PASS
			1000~265	1000~265	-49.63	<=-22.192	PASS
Ant1	2462	Reference	-1.71	-1.71	---	PASS	
		30~1000	30~1000	-57.66	<=-21.714	PASS	
		1000~265	1000~265	-	<=-21.714	PASS	
Ant2	2462	Reference	-1.96	-1.96	---	PASS	
		30~1000	30~1000	-	<=-21.955	PASS	
		1000~265	1000~265	-	<=-21.955	PASS	

11N20SISO	Ant1	2412	Reference	-2.84	-2.84	---	PASS
			30~1000	30~1000	-	<=-22.837	PASS
			1000~265	1000~265	-	<=-22.837	PASS
	Ant2	2412	Reference	-3.60	-3.60	---	PASS
			30~1000	30~1000	-	<=-23.598	PASS
			1000~265	1000~265	-49.78	<=-23.598	PASS
	Ant1	2437	Reference	-4.52	-4.52	---	PASS
			30~1000	30~1000	-	<=-24.523	PASS
			1000~265	1000~265	-	<=-24.523	PASS
	Ant2	2437	Reference	-3.90	-3.90	---	PASS
			30~1000	30~1000	-	<=-23.895	PASS
			1000~265	1000~265	-	<=-23.895	PASS
Ant1	2462	Reference	-3.39	-3.39	---	PASS	
		30~1000	30~1000	-	<=-23.392	PASS	
		1000~265	1000~265	-	<=-23.392	PASS	
Ant2	2462	Reference	3.39	3.39	---	PASS	
		30~1000	30~1000	-	<=-16.611	PASS	
		1000~265	1000~265	-	<=-16.611	PASS	
11N40SISO	Ant1	2422	Reference	-6.63	-6.63	---	PASS
			30~1000	30~1000	-	<=-26.629	PASS
			1000~265	1000~265	-	<=-26.629	PASS
	Ant2	2422	Reference	-6.42	-6.42	---	PASS
			30~1000	30~1000	-	<=-26.417	PASS
			1000~265	1000~265	-	<=-26.417	PASS
	Ant1	2437	Reference	-6.33	-6.33	---	PASS
			30~1000	30~1000	-	<=-26.331	PASS
			1000~265	1000~265	-49.28	<=-26.331	PASS
	Ant2	2437	Reference	-6.25	-6.25	---	PASS
			30~1000	30~1000	-56.64	<=-26.25	PASS
			1000~265	1000~265	-	<=-26.25	PASS
Ant1	2452	Reference	-6.27	-6.27	---	PASS	
		30~1000	30~1000	-	<=-26.27	PASS	
		1000~265	1000~265	-	<=-26.27	PASS	
Ant2	2452	Reference	-6.12	-6.12	---	PASS	
		30~1000	30~1000	-	<=-26.123	PASS	
		1000~265	1000~265	-	<=-26.123	PASS	
11N20MIMO	Ant1	2412	Reference	-4.01	-4.01	---	PASS
			30~1000	30~1000	-	<=-24.011	PASS
			1000~265	1000~265	-	<=-24.011	PASS

	Ant2	2412	Reference	-3.11	-3.11	---	PASS	
			30~1000	30~1000	-56.89	<=-23.111	PASS	
			1000~265	1000~265	-	<=-23.111	PASS	
	Ant1	2437	Reference	-3.53	-3.53	---	PASS	
			30~1000	30~1000	-	<=-23.531	PASS	
			1000~265	1000~265	-	<=-23.531	PASS	
	Ant2	2437	Reference	-2.59	-2.59	---	PASS	
			30~1000	30~1000	-	<=-22.586	PASS	
			1000~265	1000~265	-49.5	<=-22.586	PASS	
	Ant1	2462	Reference	-5.29	-5.29	---	PASS	
			30~1000	30~1000	-	<=-25.289	PASS	
			1000~265	1000~265	-	<=-25.289	PASS	
	Ant2	2462	Reference	-3.53	-3.53	---	PASS	
			30~1000	30~1000	-	<=-23.528	PASS	
			1000~265	1000~265	-	<=-23.528	PASS	
	11N40MIMO	Ant1	2422	Reference	-5.55	-5.55	---	PASS
				30~1000	30~1000	-	<=-25.552	PASS
				1000~265	1000~265	-	<=-25.552	PASS
Ant2		2422	Reference	-6.31	-6.31	---	PASS	
			30~1000	30~1000	-	<=-26.31	PASS	
			1000~265	1000~265	-48.74	<=-26.31	PASS	
Ant1		2437	Reference	-6.46	-6.46	---	PASS	
			30~1000	30~1000	-	<=-26.46	PASS	
			1000~265	1000~265	-	<=-26.46	PASS	
Ant2		2437	Reference	-6.44	-6.44	---	PASS	
			30~1000	30~1000	-	<=-26.443	PASS	
			1000~265	1000~265	-	<=-26.443	PASS	
Ant1		2452	Reference	-6.99	-6.99	---	PASS	
			30~1000	30~1000	-57.49	<=-26.991	PASS	
			1000~265	1000~265	-	<=-26.991	PASS	
Ant2		2452	Reference	-6.02	-6.02	---	PASS	
			30~1000	30~1000	-	<=-26.022	PASS	
			1000~265	1000~265	-	<=-26.022	PASS	

























































































