







**10.6. Appendix F: Conducted Spurious Emission****10.6.1. Test Result**

Test Mode	Antenna	Channel	FreqRange [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant2	2412	Reference	6.26	6.26	---	PASS
			30~1000	30~1000	-51.553	<=-23.736	PASS
			1000~26500	1000~26500	-44.542	<=-23.736	PASS
		2437	Reference	6.39	6.39	---	PASS
			30~1000	30~1000	-51.797	<=-23.607	PASS
			1000~26500	1000~26500	-44.519	<=-23.607	PASS
		2462	Reference	6.48	6.48	---	PASS
			30~1000	30~1000	-52.862	<=-23.517	PASS
			1000~26500	1000~26500	-44.229	<=-23.517	PASS
11G	Ant2	2412	Reference	2.43	2.43	---	PASS
			30~1000	30~1000	-49.595	<=-27.567	PASS
			1000~26500	1000~26500	-43.119	<=-27.567	PASS
		2437	Reference	2.67	2.67	---	PASS
			30~1000	30~1000	-51.888	<=-27.332	PASS
			1000~26500	1000~26500	-44.46	<=-27.332	PASS
		2462	Reference	3.67	3.67	---	PASS
			30~1000	30~1000	-52.128	<=-26.326	PASS
			1000~26500	1000~26500	-44.209	<=-26.326	PASS
11N20MIMO	Ant1	2412	Reference	1.18	1.18	---	PASS
			30~1000	30~1000	-53.053	<=-28.824	PASS
			1000~26500	1000~26500	-44.467	<=-28.824	PASS
	Ant2	2412	Reference	1.83	1.83	---	PASS
			30~1000	30~1000	-48.269	<=-28.174	PASS
			1000~26500	1000~26500	-44.667	<=-28.174	PASS
	Ant1	2437	Reference	1.71	1.71	---	PASS
			30~1000	30~1000	-53.097	<=-28.286	PASS
			1000~26500	1000~26500	-44.802	<=-28.286	PASS
	Ant2	2437	Reference	1.94	1.94	---	PASS
			30~1000	30~1000	-50.123	<=-28.065	PASS
			1000~26500	1000~26500	-44.748	<=-28.065	PASS
	Ant1	2462	Reference	1.39	1.39	---	PASS
			30~1000	30~1000	-51.967	<=-28.609	PASS
			1000~26500	1000~26500	-44.693	<=-28.609	PASS
	Ant2	2462	Reference	1.62	1.62	---	PASS
			30~1000	30~1000	-49.25	<=-28.378	PASS
			1000~26500	1000~26500	-44.236	<=-28.378	PASS
11N40MIMO	Ant1	2422	Reference	0.29	0.29	---	PASS
			30~1000	30~1000	-50.824	<=-29.713	PASS
			1000~26500	1000~26500	-44.351	<=-29.713	PASS
	Ant2	2422	Reference	-0.70	-0.70	---	PASS
			30~1000	30~1000	-44.634	<=-30.696	PASS
			1000~26500	1000~26500	-44.717	<=-30.696	PASS
	Ant1	2437	Reference	-0.22	-0.22	---	PASS
			30~1000	30~1000	-50.224	<=-30.216	PASS
			1000~26500	1000~26500	-43.82	<=-30.216	PASS
	Ant2	2437	Reference	0.41	0.41	---	PASS
			30~1000	30~1000	-45.682	<=-29.588	PASS
			1000~26500	1000~26500	-44.467	<=-29.588	PASS
	Ant1	2452	Reference	-1.35	-1.35	---	PASS
			30~1000	30~1000	-50.593	<=-31.345	PASS
			1000~26500	1000~26500	-44.138	<=-31.345	PASS
	Ant2	2452	Reference	-0.37	-0.37	---	PASS
			30~1000	30~1000	-44.459	<=-30.368	PASS
			1000~26500	1000~26500	-44.219	<=-30.368	PASS



10.6.2. Test Graphs





















































