







Conducted Spurious Emission Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11b-CDD	Ant1	2412	0~Reference	6.14	6.14	---	PASS
11b-CDD	Ant2	2412	0~Reference	4.90	4.90	---	PASS
11b-CDD	Ant1	2412	30~1000	6.14	-59.54	≤-13.86	PASS
11b-CDD	Ant2	2412	30~1000	4.90	-60.04	≤-15.1	PASS
11b-CDD	Ant1	2412	1000~26500	6.14	-50.76	≤-13.86	PASS
11b-CDD	Ant2	2412	1000~26500	4.90	-51.15	≤-15.1	PASS
11b-CDD	Ant1	2437	0~Reference	7.83	7.83	---	PASS
11b-CDD	Ant2	2437	0~Reference	5.96	5.96	---	PASS
11b-CDD	Ant1	2437	30~1000	7.83	-59.64	≤-12.17	PASS
11b-CDD	Ant2	2437	30~1000	5.96	-59.81	≤-14.04	PASS
11b-CDD	Ant1	2437	1000~26500	7.83	-51.22	≤-12.17	PASS
11b-CDD	Ant2	2437	1000~26500	5.96	-51.05	≤-14.04	PASS
11b-CDD	Ant1	2462	0~Reference	7.27	7.27	---	PASS
11b-CDD	Ant2	2462	0~Reference	7.11	7.11	---	PASS
11b-CDD	Ant1	2462	30~1000	7.27	-59.11	≤-12.73	PASS
11b-CDD	Ant2	2462	30~1000	7.11	-59.87	≤-12.89	PASS
11b-CDD	Ant1	2462	1000~26500	7.27	-50.13	≤-12.73	PASS
11b-CDD	Ant2	2462	1000~26500	7.11	-50.74	≤-12.89	PASS
11g-CDD	Ant1	2412	0~Reference	2.69	2.69	---	PASS
11g-CDD	Ant2	2412	0~Reference	4.61	4.61	---	PASS
11g-CDD	Ant1	2412	30~1000	2.69	-60.28	≤-17.31	PASS
11g-CDD	Ant2	2412	30~1000	4.61	-60.02	≤-15.39	PASS
11g-CDD	Ant1	2412	1000~26500	2.69	-51.08	≤-17.31	PASS
11g-CDD	Ant2	2412	1000~26500	4.61	-51.07	≤-15.39	PASS
11g-CDD	Ant1	2437	0~Reference	2.70	2.70	---	PASS
11g-CDD	Ant2	2437	0~Reference	3.48	3.48	---	PASS
11g-CDD	Ant1	2437	30~1000	2.70	-59.41	≤-17.3	PASS
11g-CDD	Ant2	2437	30~1000	3.48	-60.39	≤-16.52	PASS
11g-CDD	Ant1	2437	1000~26500	2.70	-50.79	≤-17.3	PASS
11g-CDD	Ant2	2437	1000~26500	3.48	-50.55	≤-16.52	PASS
11g-CDD	Ant1	2462	0~Reference	4.94	4.94	---	PASS
11g-CDD	Ant2	2462	0~Reference	3.89	3.89	---	PASS
11g-CDD	Ant1	2462	30~1000	4.94	-60.13	≤-15.06	PASS
11g-CDD	Ant2	2462	30~1000	3.89	-59.1	≤-16.11	PASS
11g-CDD	Ant1	2462	1000~26500	4.94	-50.61	≤-15.06	PASS
11g-CDD	Ant2	2462	1000~26500	3.89	-50.39	≤-16.11	PASS
11n20MIMO	Ant1	2412	0~Reference	4.98	4.98	---	PASS
11n20MIMO	Ant2	2412	0~Reference	1.55	1.55	---	PASS
11n20MIMO	Ant1	2412	30~1000	4.98	-59.24	≤-15.02	PASS
11n20MIMO	Ant2	2412	30~1000	1.55	-59.44	≤-18.45	PASS
11n20MIMO	Ant1	2412	1000~26500	4.98	-51.06	≤-15.02	PASS
11n20MIMO	Ant2	2412	1000~26500	1.55	-51.05	≤-18.45	PASS
11n20MIMO	Ant1	2437	0~Reference	4.23	4.23	---	PASS
11n20MIMO	Ant2	2437	0~Reference	2.04	2.04	---	PASS
11n20MIMO	Ant1	2437	30~1000	4.23	-59.77	≤-15.77	PASS
11n20MIMO	Ant2	2437	30~1000	2.04	-60.3	≤-17.96	PASS
11n20MIMO	Ant1	2437	1000~26500	4.23	-50.74	≤-15.77	PASS
11n20MIMO	Ant2	2437	1000~26500	2.04	-50.56	≤-17.96	PASS
11n20MIMO	Ant1	2462	0~Reference	4.97	4.97	---	PASS
11n20MIMO	Ant2	2462	0~Reference	1.87	1.87	---	PASS
11n20MIMO	Ant1	2462	30~1000	4.97	-59.68	≤-15.03	PASS
11n20MIMO	Ant2	2462	30~1000	1.87	-59.85	≤-18.13	PASS
11n20MIMO	Ant1	2462	1000~26500	4.97	-50.88	≤-15.03	PASS
11n20MIMO	Ant2	2462	1000~26500	1.87	-50.93	≤-18.13	PASS
11n40MIMO	Ant1	2422	0~Reference	-0.94	-0.94	---	PASS
11n40MIMO	Ant2	2422	0~Reference	-0.57	-0.57	---	PASS
11n40MIMO	Ant1	2422	30~1000	-0.94	-59.84	≤-20.94	PASS
11n40MIMO	Ant2	2422	30~1000	-0.57	-60	≤-20.57	PASS
11n40MIMO	Ant1	2422	1000~26500	-0.94	-50.51	≤-20.94	PASS
11n40MIMO	Ant2	2422	1000~26500	-0.57	-50.97	≤-20.57	PASS
11n40MIMO	Ant1	2437	0~Reference	0.15	0.15	---	PASS
11n40MIMO	Ant2	2437	0~Reference	0.52	0.52	---	PASS
11n40MIMO	Ant1	2437	30~1000	0.15	-59.6	≤-19.85	PASS
11n40MIMO	Ant2	2437	30~1000	0.52	-59.06	≤-19.48	PASS
11n40MIMO	Ant1	2437	1000~26500	0.15	-50.14	≤-19.85	PASS
11n40MIMO	Ant2	2437	1000~26500	0.52	-51.16	≤-19.48	PASS
11n40MIMO	Ant1	2452	0~Reference	-0.52	-0.52	---	PASS
11n40MIMO	Ant2	2452	0~Reference	-0.32	-0.32	---	PASS
11n40MIMO	Ant1	2452	30~1000	-0.52	-60.44	≤-20.52	PASS

11n40MIMO	Ant2	2452	30~1000	-0.32	-60.18	≤-20.32	PASS
11n40MIMO	Ant1	2452	1000~26500	-0.52	-50.7	≤-20.52	PASS
11n40MIMO	Ant2	2452	1000~26500	-0.32	-50.19	≤-20.32	PASS
11ax20MIMO	Ant1	2412	0~Reference	2.59	2.59	---	PASS
11ax20MIMO	Ant2	2412	0~Reference	3.68	3.68	---	PASS
11ax20MIMO	Ant1	2412	30~1000	2.59	-60.14	≤-17.41	PASS
11ax20MIMO	Ant2	2412	30~1000	3.68	-59.51	≤-16.32	PASS
11ax20MIMO	Ant1	2412	1000~26500	2.59	-51.16	≤-17.41	PASS
11ax20MIMO	Ant2	2412	1000~26500	3.68	-50.71	≤-16.32	PASS
11ax20MIMO	Ant1	2437	0~Reference	5.00	5.00	---	PASS
11ax20MIMO	Ant2	2437	0~Reference	3.34	3.34	---	PASS
11ax20MIMO	Ant1	2437	30~1000	5.00	-60.1	≤-15	PASS
11ax20MIMO	Ant2	2437	30~1000	3.34	-60.29	≤-16.66	PASS
11ax20MIMO	Ant1	2437	1000~26500	5.00	-50.8	≤-15	PASS
11ax20MIMO	Ant2	2437	1000~26500	3.34	-50.96	≤-16.66	PASS
11ax20MIMO	Ant1	2462	0~Reference	4.59	4.59	---	PASS
11ax20MIMO	Ant2	2462	0~Reference	2.42	2.42	---	PASS
11ax20MIMO	Ant1	2462	30~1000	4.59	-59.28	≤-15.41	PASS
11ax20MIMO	Ant2	2462	30~1000	2.42	-60.53	≤-17.58	PASS
11ax20MIMO	Ant1	2462	1000~26500	4.59	-49.36	≤-15.41	PASS
11ax20MIMO	Ant2	2462	1000~26500	2.42	-51.01	≤-17.58	PASS
11ax40MIMO	Ant1	2422	0~Reference	0.32	0.32	---	PASS
11ax40MIMO	Ant2	2422	0~Reference	-0.34	-0.34	---	PASS
11ax40MIMO	Ant1	2422	30~1000	0.32	-59.82	≤-19.68	PASS
11ax40MIMO	Ant2	2422	30~1000	-0.34	-60.17	≤-20.34	PASS
11ax40MIMO	Ant1	2422	1000~26500	0.32	-50.48	≤-19.68	PASS
11ax40MIMO	Ant2	2422	1000~26500	-0.34	-51.4	≤-20.34	PASS
11ax40MIMO	Ant1	2437	0~Reference	-0.56	-0.56	---	PASS
11ax40MIMO	Ant2	2437	0~Reference	0.06	0.06	---	PASS
11ax40MIMO	Ant1	2437	30~1000	-0.56	-60.16	≤-20.56	PASS
11ax40MIMO	Ant2	2437	30~1000	0.06	-59.76	≤-19.94	PASS
11ax40MIMO	Ant1	2437	1000~26500	-0.56	-50.29	≤-20.56	PASS
11ax40MIMO	Ant2	2437	1000~26500	0.06	-49.36	≤-19.94	PASS
11ax40MIMO	Ant1	2452	0~Reference	0.82	0.82	---	PASS
11ax40MIMO	Ant2	2452	0~Reference	0.31	0.31	---	PASS
11ax40MIMO	Ant1	2452	30~1000	0.82	-59.87	≤-19.18	PASS
11ax40MIMO	Ant2	2452	30~1000	0.31	-58.88	≤-19.69	PASS
11ax40MIMO	Ant1	2452	1000~26500	0.82	-51.32	≤-19.18	PASS
11ax40MIMO	Ant2	2452	1000~26500	0.31	-51.09	≤-19.69	PASS

Test Graphs













