

Conducted Spurious Emission Test Result

TestMode	Antenna	Frequency[MHz]	Ru Size	Ru Index	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11ax20MIMO	Ant1	2412	26Tone	RU0	0~Reference	12.28	12.28	---	PASS
11ax20MIMO	Ant2	2412	26Tone	RU0	0~Reference	10.29	10.29	---	PASS
11ax20MIMO	Ant1	2412	26Tone	RU8	0~Reference	11.78	11.78	---	PASS
11ax20MIMO	Ant2	2412	26Tone	RU8	0~Reference	10.47	10.47	---	PASS
11ax20MIMO	Ant1	2412	52Tone	RU37	0~Reference	4.27	4.27	---	PASS
11ax20MIMO	Ant2	2412	52Tone	RU37	0~Reference	7.46	7.46	---	PASS
11ax20MIMO	Ant1	2412	52Tone	RU40	0~Reference	5.01	5.01	---	PASS
11ax20MIMO	Ant2	2412	52Tone	RU40	0~Reference	8.09	8.09	---	PASS
11ax20MIMO	Ant1	2412	106Tone	RU53	0~Reference	3.86	3.86	---	PASS
11ax20MIMO	Ant2	2412	106Tone	RU53	0~Reference	6.79	6.79	---	PASS
11ax20MIMO	Ant1	2412	106Tone	RU54	0~Reference	3.52	3.52	---	PASS
11ax20MIMO	Ant2	2412	106Tone	RU54	0~Reference	6.88	6.88	---	PASS
11ax20MIMO	Ant1	2412	26Tone	RU0	30~1000	12.28	-58.91	≤-7.72	PASS
11ax20MIMO	Ant2	2412	26Tone	RU0	30~1000	10.29	-37.71	≤-9.71	PASS
11ax20MIMO	Ant1	2412	26Tone	RU8	30~1000	11.78	-59.36	≤-8.22	PASS
11ax20MIMO	Ant2	2412	26Tone	RU8	30~1000	10.47	-39.02	≤-9.53	PASS
11ax20MIMO	Ant1	2412	52Tone	RU37	30~1000	4.27	-59.82	≤-15.73	PASS
11ax20MIMO	Ant2	2412	52Tone	RU37	30~1000	7.46	-39.14	≤-12.54	PASS
11ax20MIMO	Ant1	2412	52Tone	RU40	30~1000	5.01	-60.57	≤-14.99	PASS
11ax20MIMO	Ant1	2412	106Tone	RU53	30~1000	3.86	-60.36	≤-16.14	PASS
11ax20MIMO	Ant2	2412	106Tone	RU53	30~1000	6.79	-38.62	≤-13.21	PASS
11ax20MIMO	Ant1	2412	106Tone	RU54	30~1000	3.52	-60.44	≤-16.48	PASS
11ax20MIMO	Ant2	2412	106Tone	RU54	30~1000	6.88	-38.31	≤-13.12	PASS
11ax20MIMO	Ant1	2412	26Tone	RU0	1000~26500	12.28	-50.70	≤-7.72	PASS
11ax20MIMO	Ant2	2412	26Tone	RU0	1000~26500	10.29	-46.50	≤-9.71	PASS
11ax20MIMO	Ant1	2412	26Tone	RU8	1000~26500	11.78	-51.47	≤-8.22	PASS
11ax20MIMO	Ant2	2412	26Tone	RU8	1000~26500	10.47	-46.86	≤-9.53	PASS
11ax20MIMO	Ant1	2412	52Tone	RU37	1000~26500	4.27	-50.40	≤-15.73	PASS
11ax20MIMO	Ant2	2412	52Tone	RU37	1000~26500	7.46	-46.55	≤-12.54	PASS
11ax20MIMO	Ant1	2412	52Tone	RU40	1000~26500	5.01	-50.54	≤-14.99	PASS
11ax20MIMO	Ant1	2412	106Tone	RU53	1000~26500	3.86	-50.55	≤-16.14	PASS
11ax20MIMO	Ant2	2412	106Tone	RU53	1000~26500	6.79	-46.40	≤-13.21	PASS
11ax20MIMO	Ant1	2412	106Tone	RU54	1000~26500	3.52	-51.13	≤-16.48	PASS
11ax20MIMO	Ant2	2412	106Tone	RU54	1000~26500	6.88	-46.57	≤-13.12	PASS
11ax20MIMO	Ant1	2437	26Tone	RU0	0~Reference	8.48	8.48	---	PASS
11ax20MIMO	Ant2	2437	26Tone	RU0	0~Reference	10.64	10.64	---	PASS
11ax20MIMO	Ant1	2437	26Tone	RU8	0~Reference	7.84	7.84	---	PASS
11ax20MIMO	Ant2	2437	26Tone	RU8	0~Reference	10.16	10.16	---	PASS
11ax20MIMO	Ant1	2437	52Tone	RU37	0~Reference	4.77	4.77	---	PASS
11ax20MIMO	Ant2	2437	52Tone	RU37	0~Reference	7.85	7.85	---	PASS
11ax20MIMO	Ant1	2437	52Tone	RU40	0~Reference	4.95	4.95	---	PASS
11ax20MIMO	Ant2	2437	52Tone	RU40	0~Reference	7.79	7.79	---	PASS
11ax20MIMO	Ant1	2437	106Tone	RU53	0~Reference	3.45	3.45	---	PASS
11ax20MIMO	Ant2	2437	106Tone	RU53	0~Reference	6.27	6.27	---	PASS
11ax20MIMO	Ant1	2437	106Tone	RU54	0~Reference	3.68	3.68	---	PASS
11ax20MIMO	Ant2	2437	106Tone	RU54	0~Reference	7.00	7.00	---	PASS
11ax20MIMO	Ant1	2437	26Tone	RU0	30~1000	8.48	-60.29	≤-11.52	PASS
11ax20MIMO	Ant2	2437	26Tone	RU0	30~1000	10.64	-38.66	≤-9.36	PASS
11ax20MIMO	Ant1	2437	26Tone	RU8	30~1000	7.84	-60.59	≤-12.16	PASS
11ax20MIMO	Ant2	2437	26Tone	RU8	30~1000	10.16	-39.57	≤-9.84	PASS
11ax20MIMO	Ant1	2437	52Tone	RU37	30~1000	4.77	-59.53	≤-15.23	PASS
11ax20MIMO	Ant2	2437	52Tone	RU37	30~1000	7.85	-38.96	≤-12.15	PASS
11ax20MIMO	Ant1	2437	52Tone	RU40	30~1000	4.95	-60.23	≤-15.05	PASS
11ax20MIMO	Ant2	2437	52Tone	RU40	30~1000	7.79	-38.95	≤-12.21	PASS
11ax20MIMO	Ant1	2437	106Tone	RU53	30~1000	3.45	-59.31	≤-16.55	PASS
11ax20MIMO	Ant2	2437	106Tone	RU53	30~1000	6.27	-39.45	≤-13.73	PASS
11ax20MIMO	Ant1	2437	106Tone	RU54	30~1000	3.68	-60.02	≤-16.32	PASS
11ax20MIMO	Ant2	2437	106Tone	RU54	30~1000	7.00	-38.80	≤-13	PASS
11ax20MIMO	Ant1	2437	26Tone	RU0	1000~26500	8.48	-50.54	≤-11.52	PASS
11ax20MIMO	Ant2	2437	26Tone	RU0	1000~26500	10.64	-46.15	≤-9.36	PASS
11ax20MIMO	Ant1	2437	26Tone	RU8	1000~26500	7.84	-50.69	≤-12.16	PASS
11ax20MIMO	Ant2	2437	26Tone	RU8	1000~26500	10.16	-45.08	≤-9.84	PASS
11ax20MIMO	Ant1	2437	52Tone	RU37	1000~26500	4.77	-51.15	≤-15.23	PASS
11ax20MIMO	Ant2	2437	52Tone	RU37	1000~26500	7.85	-46.84	≤-12.15	PASS
11ax20MIMO	Ant1	2437	52Tone	RU40	1000~26500	4.95	-50.79	≤-15.05	PASS
11ax20MIMO	Ant2	2437	52Tone	RU40	1000~26500	7.79	-46.65	≤-12.21	PASS
11ax20MIMO	Ant1	2437	106Tone	RU53	1000~26500	3.45	-50.47	≤-16.55	PASS
11ax20MIMO	Ant2	2437	106Tone	RU53	1000~26500	6.27	-46.66	≤-13.73	PASS
11ax20MIMO	Ant1	2437	106Tone	RU54	1000~26500	3.68	-50.92	≤-16.32	PASS

11ax20MIMO	Ant2	2437	106Tone	RU54	1000~26500	7.00	-46.24	≤-13	PASS
11ax20MIMO	Ant1	2462	26Tone	RU0	0~Reference	4.32	4.32	---	PASS
11ax20MIMO	Ant2	2462	26Tone	RU0	0~Reference	10.80	10.80	---	PASS
11ax20MIMO	Ant1	2462	26Tone	RU8	0~Reference	8.10	8.10	---	PASS
11ax20MIMO	Ant2	2462	26Tone	RU8	0~Reference	11.20	11.20	---	PASS
11ax20MIMO	Ant1	2462	52Tone	RU37	0~Reference	5.66	5.66	---	PASS
11ax20MIMO	Ant2	2462	52Tone	RU37	0~Reference	8.58	8.58	---	PASS
11ax20MIMO	Ant1	2462	52Tone	RU40	0~Reference	4.96	4.96	---	PASS
11ax20MIMO	Ant2	2462	52Tone	RU40	0~Reference	8.03	8.03	---	PASS
11ax20MIMO	Ant1	2462	106Tone	RU53	0~Reference	4.01	4.01	---	PASS
11ax20MIMO	Ant2	2462	106Tone	RU53	0~Reference	8.55	8.55	---	PASS
11ax20MIMO	Ant1	2462	106Tone	RU54	0~Reference	4.20	4.20	---	PASS
11ax20MIMO	Ant2	2462	106Tone	RU54	0~Reference	7.69	7.69	---	PASS
11ax20MIMO	Ant1	2462	26Tone	RU0	30~1000	4.32	-59.14	≤-15.68	PASS
11ax20MIMO	Ant2	2462	26Tone	RU0	30~1000	10.80	-39.33	≤-9.2	PASS
11ax20MIMO	Ant1	2462	26Tone	RU8	30~1000	8.10	-60.25	≤-11.9	PASS
11ax20MIMO	Ant2	2462	26Tone	RU8	30~1000	11.20	-39.62	≤-8.8	PASS
11ax20MIMO	Ant1	2462	52Tone	RU37	30~1000	5.66	-60.34	≤-14.34	PASS
11ax20MIMO	Ant2	2462	52Tone	RU37	30~1000	8.58	-38.36	≤-11.42	PASS
11ax20MIMO	Ant1	2462	52Tone	RU40	30~1000	4.96	-60.32	≤-15.04	PASS
11ax20MIMO	Ant2	2462	52Tone	RU40	30~1000	8.03	-38.69	≤-11.97	PASS
11ax20MIMO	Ant1	2462	106Tone	RU53	30~1000	4.01	-60.06	≤-15.99	PASS
11ax20MIMO	Ant2	2462	106Tone	RU53	30~1000	8.55	-38.47	≤-11.45	PASS
11ax20MIMO	Ant1	2462	106Tone	RU54	30~1000	4.20	-59.80	≤-15.8	PASS
11ax20MIMO	Ant2	2462	106Tone	RU54	30~1000	7.69	-39.34	≤-12.31	PASS
11ax20MIMO	Ant1	2462	26Tone	RU0	1000~26500	4.32	-50.92	≤-15.68	PASS
11ax20MIMO	Ant2	2462	26Tone	RU0	1000~26500	10.80	-46.72	≤-9.2	PASS
11ax20MIMO	Ant1	2462	26Tone	RU8	1000~26500	8.10	-50.30	≤-11.9	PASS
11ax20MIMO	Ant2	2462	26Tone	RU8	1000~26500	11.20	-45.87	≤-8.8	PASS
11ax20MIMO	Ant1	2462	52Tone	RU37	1000~26500	5.66	-50.75	≤-14.34	PASS
11ax20MIMO	Ant2	2462	52Tone	RU37	1000~26500	8.58	-46.38	≤-11.42	PASS
11ax20MIMO	Ant1	2462	52Tone	RU40	1000~26500	4.96	-50.80	≤-15.04	PASS
11ax20MIMO	Ant2	2462	52Tone	RU40	1000~26500	8.03	-46.65	≤-11.97	PASS
11ax20MIMO	Ant1	2462	106Tone	RU53	1000~26500	4.01	-51.28	≤-15.99	PASS
11ax20MIMO	Ant2	2462	106Tone	RU53	1000~26500	8.55	-47.21	≤-11.45	PASS
11ax20MIMO	Ant1	2462	106Tone	RU54	1000~26500	4.20	-50.40	≤-15.8	PASS
11ax20MIMO	Ant2	2462	106Tone	RU54	1000~26500	7.69	-46.85	≤-12.31	PASS
11ax40MIMO	Ant1	2422	242Tone	RU61	0~Reference	1.39	1.39	---	PASS
11ax40MIMO	Ant2	2422	242Tone	RU61	0~Reference	3.95	3.95	---	PASS
11ax40MIMO	Ant1	2422	242Tone	RU62	0~Reference	3.12	3.12	---	PASS
11ax40MIMO	Ant2	2422	242Tone	RU62	0~Reference	3.09	3.09	---	PASS
11ax40MIMO	Ant1	2422	242Tone	RU61	30~1000	1.39	-59.49	≤-18.61	PASS
11ax40MIMO	Ant2	2422	242Tone	RU61	30~1000	3.95	-38.59	≤-16.05	PASS
11ax40MIMO	Ant1	2422	242Tone	RU62	30~1000	3.12	-39.10	≤-16.88	PASS
11ax40MIMO	Ant2	2422	242Tone	RU62	30~1000	3.09	-37.16	≤-16.91	PASS
11ax40MIMO	Ant1	2422	242Tone	RU61	1000~26500	1.39	-50.41	≤-18.61	PASS
11ax40MIMO	Ant2	2422	242Tone	RU61	1000~26500	3.95	-46.46	≤-16.05	PASS
11ax40MIMO	Ant1	2422	242Tone	RU62	1000~26500	3.12	-46.52	≤-16.88	PASS
11ax40MIMO	Ant2	2422	242Tone	RU62	1000~26500	3.09	-46.45	≤-16.91	PASS
11ax40MIMO	Ant1	2437	242Tone	RU61	0~Reference	0.69	0.69	---	PASS
11ax40MIMO	Ant2	2437	242Tone	RU61	0~Reference	3.55	3.55	---	PASS
11ax40MIMO	Ant1	2437	242Tone	RU62	0~Reference	0.52	0.52	---	PASS
11ax40MIMO	Ant2	2437	242Tone	RU62	0~Reference	3.40	3.40	---	PASS
11ax40MIMO	Ant1	2437	242Tone	RU61	30~1000	0.69	-60.35	≤-19.31	PASS
11ax40MIMO	Ant2	2437	242Tone	RU61	30~1000	3.55	-39.71	≤-16.45	PASS
11ax40MIMO	Ant1	2437	242Tone	RU62	30~1000	0.52	-59.23	≤-19.48	PASS
11ax40MIMO	Ant2	2437	242Tone	RU62	30~1000	3.40	-39.16	≤-16.6	PASS
11ax40MIMO	Ant1	2437	242Tone	RU61	1000~26500	0.69	-50.32	≤-19.31	PASS
11ax40MIMO	Ant2	2437	242Tone	RU61	1000~26500	3.55	-46.35	≤-16.45	PASS
11ax40MIMO	Ant1	2437	242Tone	RU62	1000~26500	0.52	-50.87	≤-19.48	PASS
11ax40MIMO	Ant2	2437	242Tone	RU62	1000~26500	3.40	-47.03	≤-16.6	PASS
11ax40MIMO	Ant1	2452	242Tone	RU61	0~Reference	-0.24	-0.24	---	PASS
11ax40MIMO	Ant2	2452	242Tone	RU61	0~Reference	3.64	3.64	---	PASS
11ax40MIMO	Ant1	2452	242Tone	RU62	0~Reference	0.04	0.04	---	PASS
11ax40MIMO	Ant2	2452	242Tone	RU62	0~Reference	2.79	2.79	---	PASS
11ax40MIMO	Ant1	2452	242Tone	RU61	30~1000	-0.24	-60.52	≤-20.24	PASS
11ax40MIMO	Ant2	2452	242Tone	RU61	30~1000	3.64	-39.08	≤-16.36	PASS
11ax40MIMO	Ant1	2452	242Tone	RU62	30~1000	0.04	-59.99	≤-19.96	PASS
11ax40MIMO	Ant2	2452	242Tone	RU62	30~1000	2.79	-38.88	≤-17.21	PASS
11ax40MIMO	Ant1	2452	242Tone	RU61	1000~26500	-0.24	-51.22	≤-20.24	PASS
11ax40MIMO	Ant2	2452	242Tone	RU61	1000~26500	3.64	-47.26	≤-16.36	PASS
11ax40MIMO	Ant1	2452	242Tone	RU62	1000~26500	0.04	-51.00	≤-19.96	PASS
11ax40MIMO	Ant2	2452	242Tone	RU62	1000~26500	2.79	-46.51	≤-17.21	PASS

Test Graphs

















