

AppendixA1: Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	23.43	---	---
11A	Ant2	5180	6Mbps	18.47	---	---
11A	Ant1	5200	6Mbps	24.56	---	---
11A	Ant2	5200	6Mbps	20.88	---	---
11A	Ant1	5240	6Mbps	24.67	---	---
11A	Ant2	5240	6Mbps	22.79	---	---
11A	Ant1	5260	6Mbps	24.52	---	---
11A	Ant2	5260	6Mbps	18.44	---	---
11A	Ant1	5280	6Mbps	20.62	---	---
11A	Ant2	5280	6Mbps	21.33	---	---
11A	Ant1	5320	6Mbps	18.35	---	---
11A	Ant2	5320	6Mbps	20.87	---	---
11A	Ant1	5500	6Mbps	18.12	---	---
11A	Ant2	5500	6Mbps	18.24	---	---
11A	Ant1	5580	6Mbps	18.24	---	---
11A	Ant2	5580	6Mbps	18.22	---	---
11A	Ant1	5700	6Mbps	18.42	---	---
11A	Ant2	5700	6Mbps	18.46	---	---
11A	Ant1	5745	6Mbps	18.31	---	---
11A	Ant2	5745	6Mbps	18.23	---	---
11A	Ant1	5785	6Mbps	18.48	---	---
11A	Ant2	5785	6Mbps	18.19	---	---
11A	Ant1	5825	6Mbps	18.31	---	---
11A	Ant2	5825	6Mbps	18.44	---	---
11N20SISO	Ant1	5180	MCS0	24.99	---	---
11N20SISO	Ant2	5180	MCS0	19.55	---	---
11N20SISO	Ant1	5200	MCS0	23.29	---	---
11N20SISO	Ant2	5200	MCS0	22.93	---	---
11N20SISO	Ant1	5240	MCS0	21.95	---	---
11N20SISO	Ant2	5240	MCS0	19.41	---	---
11N20SISO	Ant1	5260	MCS0	19.45	---	---
11N20SISO	Ant2	5260	MCS0	20.23	---	---
11N20SISO	Ant1	5280	MCS0	19.56	---	---
11N20SISO	Ant2	5280	MCS0	23.99	---	---
11N20SISO	Ant1	5320	MCS0	19.25	---	---
11N20SISO	Ant2	5320	MCS0	19.51	---	---
11N20SISO	Ant1	5500	MCS0	19.49	---	---
11N20SISO	Ant2	5500	MCS0	19.22	---	---
11N20SISO	Ant1	5580	MCS0	19.34	---	---

11N20SISO	Ant2	5580	MCS0	19.35	---	---
11N20SISO	Ant1	5700	MCS0	19.27	---	---
11N20SISO	Ant2	5700	MCS0	19.29	---	---
11N20SISO	Ant1	5745	MCS0	19.35	---	---
11N20SISO	Ant2	5745	MCS0	19.17	---	---
11N20SISO	Ant1	5785	MCS0	19.48	---	---
11N20SISO	Ant2	5785	MCS0	19.48	---	---
11N20SISO	Ant1	5825	MCS0	19.37	---	---
11N20SISO	Ant2	5825	MCS0	19.16	---	---
11N40SISO	Ant1	5190	MCS0	42.78	---	---
11N40SISO	Ant2	5190	MCS0	40.68	---	---
11N40SISO	Ant1	5230	MCS0	40.67	---	---
11N40SISO	Ant2	5230	MCS0	40.19	---	---
11N40SISO	Ant1	5270	MCS0	40.25	---	---
11N40SISO	Ant2	5270	MCS0	41.09	---	---
11N40SISO	Ant1	5310	MCS0	40.57	---	---
11N40SISO	Ant2	5310	MCS0	40.78	---	---
11N40SISO	Ant1	5510	MCS0	40.58	---	---
11N40SISO	Ant2	5510	MCS0	40.50	---	---
11N40SISO	Ant1	5550	MCS0	40.60	---	---
11N40SISO	Ant2	5550	MCS0	40.71	---	---
11N40SISO	Ant1	5670	MCS0	40.67	---	---
11N40SISO	Ant2	5670	MCS0	40.78	---	---
11N40SISO	Ant1	5755	MCS0	40.29	---	---
11N40SISO	Ant2	5755	MCS0	40.13	---	---
11N40SISO	Ant1	5795	MCS0	40.47	---	---
11N40SISO	Ant2	5795	MCS0	40.74	---	---
11AC20SISO	Ant1	5180	MCS0	21.60	---	---
11AC20SISO	Ant2	5180	MCS0	19.40	---	---
11AC20SISO	Ant1	5200	MCS0	22.44	---	---
11AC20SISO	Ant2	5200	MCS0	19.43	---	---
11AC20SISO	Ant1	5240	MCS0	21.77	---	---
11AC20SISO	Ant2	5240	MCS0	21.09	---	---
11AC20SISO	Ant1	5260	MCS0	19.89	---	---
11AC20SISO	Ant2	5260	MCS0	21.81	---	---
11AC20SISO	Ant1	5280	MCS0	19.38	---	---
11AC20SISO	Ant2	5280	MCS0	23.89	---	---
11AC20SISO	Ant1	5320	MCS0	19.40	---	---
11AC20SISO	Ant2	5320	MCS0	22.14	---	---
11AC20SISO	Ant1	5500	MCS0	19.32	---	---
11AC20SISO	Ant2	5500	MCS0	19.36	---	---
11AC20SISO	Ant1	5580	MCS0	19.31	---	---
11AC20SISO	Ant2	5580	MCS0	19.23	---	---
11AC20SISO	Ant1	5700	MCS0	19.31	---	---

11AC20SISO	Ant2	5700	MCS0	19.31	---	---
11AC20SISO	Ant1	5745	MCS0	19.35	---	---
11AC20SISO	Ant2	5745	MCS0	19.34	---	---
11AC20SISO	Ant1	5785	MCS0	19.40	---	---
11AC20SISO	Ant2	5785	MCS0	19.33	---	---
11AC20SISO	Ant1	5825	MCS0	19.34	---	---
11AC20SISO	Ant2	5825	MCS0	19.32	---	---
11AC40SISO	Ant1	5190	MCS0	42.50	---	---
11AC40SISO	Ant2	5190	MCS0	40.14	---	---
11AC40SISO	Ant1	5230	MCS0	44.07	---	---
11AC40SISO	Ant2	5230	MCS0	40.26	---	---
11AC40SISO	Ant1	5270	MCS0	40.78	---	---
11AC40SISO	Ant2	5270	MCS0	41.27	---	---
11AC40SISO	Ant1	5310	MCS0	41.01	---	---
11AC40SISO	Ant2	5310	MCS0	40.51	---	---
11AC40SISO	Ant1	5510	MCS0	40.70	---	---
11AC40SISO	Ant2	5510	MCS0	40.39	---	---
11AC40SISO	Ant1	5550	MCS0	40.40	---	---
11AC40SISO	Ant2	5550	MCS0	40.66	---	---
11AC40SISO	Ant1	5670	MCS0	40.61	---	---
11AC40SISO	Ant2	5670	MCS0	40.91	---	---
11AC40SISO	Ant1	5755	MCS0	40.44	---	---
11AC40SISO	Ant2	5755	MCS0	41.05	---	---
11AC40SISO	Ant1	5795	MCS0	40.84	---	---
11AC40SISO	Ant2	5795	MCS0	41.07	---	---
11AC80SISO	Ant1	5210	MCS0	80.85	---	---
11AC80SISO	Ant2	5210	MCS0	80.28	---	---
11AC80SISO	Ant1	5290	MCS0	80.39	---	---
11AC80SISO	Ant2	5290	MCS0	80.26	---	---
11AC80SISO	Ant1	5530	MCS0	80.30	---	---
11AC80SISO	Ant2	5530	MCS0	79.82	---	---
11AC80SISO	Ant1	5610	MCS0	80.61	---	---
11AC80SISO	Ant2	5610	MCS0	80.37	---	---
11AC80SISO	Ant1	5775	MCS0	80.68	---	---
11AC80SISO	Ant2	5775	MCS0	80.71	---	---
11N20MIMO	Ant1	5180	MCS0	19.40	---	---
11N20MIMO	Ant2	5180	MCS0	19.34	---	---
11N20MIMO	Ant1	5200	MCS0	19.35	---	---
11N20MIMO	Ant2	5200	MCS0	19.30	---	---
11N20MIMO	Ant1	5240	MCS0	19.31	---	---
11N20MIMO	Ant2	5240	MCS0	19.34	---	---
11N20MIMO	Ant1	5260	MCS0	19.32	---	---
11N20MIMO	Ant2	5260	MCS0	19.41	---	---
11N20MIMO	Ant1	5280	MCS0	19.27	---	---

11N20MIMO	Ant2	5280	MCS0	19.47	---	---
11N20MIMO	Ant1	5320	MCS0	19.38	---	---
11N20MIMO	Ant2	5320	MCS0	19.56	---	---
11N20MIMO	Ant1	5500	MCS0	19.27	---	---
11N20MIMO	Ant2	5500	MCS0	19.22	---	---
11N20MIMO	Ant1	5580	MCS0	19.37	---	---
11N20MIMO	Ant2	5580	MCS0	19.32	---	---
11N20MIMO	Ant1	5700	MCS0	19.24	---	---
11N20MIMO	Ant2	5700	MCS0	19.33	---	---
11N20MIMO	Ant1	5745	MCS0	19.34	---	---
11N20MIMO	Ant2	5745	MCS0	19.37	---	---
11N20MIMO	Ant1	5785	MCS0	19.39	---	---
11N20MIMO	Ant2	5785	MCS0	19.49	---	---
11N20MIMO	Ant1	5825	MCS0	19.37	---	---
11N20MIMO	Ant2	5825	MCS0	19.21	---	---
11N40MIMO	Ant1	5190	MCS0	40.63	---	---
11N40MIMO	Ant2	5190	MCS0	41.22	---	---
11N40MIMO	Ant1	5230	MCS0	40.66	---	---
11N40MIMO	Ant2	5230	MCS0	40.45	---	---
11N40MIMO	Ant1	5270	MCS0	41.09	---	---
11N40MIMO	Ant2	5270	MCS0	40.22	---	---
11N40MIMO	Ant1	5310	MCS0	40.52	---	---
11N40MIMO	Ant2	5310	MCS0	40.23	---	---
11N40MIMO	Ant1	5510	MCS0	40.66	---	---
11N40MIMO	Ant2	5510	MCS0	40.65	---	---
11N40MIMO	Ant1	5550	MCS0	40.73	---	---
11N40MIMO	Ant2	5550	MCS0	40.86	---	---
11N40MIMO	Ant1	5670	MCS0	40.53	---	---
11N40MIMO	Ant2	5670	MCS0	40.91	---	---
11N40MIMO	Ant1	5755	MCS0	40.73	---	---
11N40MIMO	Ant2	5755	MCS0	40.12	---	---
11N40MIMO	Ant1	5795	MCS0	40.67	---	---
11N40MIMO	Ant2	5795	MCS0	40.21	---	---
11AC20MIMO	Ant1	5180	MCS0	19.36	---	---
11AC20MIMO	Ant2	5180	MCS0	19.22	---	---
11AC20MIMO	Ant1	5200	MCS0	19.20	---	---
11AC20MIMO	Ant2	5200	MCS0	19.41	---	---
11AC20MIMO	Ant1	5240	MCS0	19.32	---	---
11AC20MIMO	Ant2	5240	MCS0	19.38	---	---
11AC20MIMO	Ant1	5260	MCS0	19.39	---	---
11AC20MIMO	Ant2	5260	MCS0	19.38	---	---
11AC20MIMO	Ant1	5280	MCS0	19.34	---	---
11AC20MIMO	Ant2	5280	MCS0	19.38	---	---
11AC20MIMO	Ant1	5320	MCS0	19.35	---	---

11AC20MIMO	Ant2	5320	MCS0	19.49	---	---
11AC20MIMO	Ant1	5500	MCS0	19.37	---	---
11AC20MIMO	Ant2	5500	MCS0	19.29	---	---
11AC20MIMO	Ant1	5580	MCS0	19.30	---	---
11AC20MIMO	Ant2	5580	MCS0	19.39	---	---
11AC20MIMO	Ant1	5700	MCS0	19.37	---	---
11AC20MIMO	Ant2	5700	MCS0	19.32	---	---
11AC20MIMO	Ant1	5745	MCS0	19.41	---	---
11AC20MIMO	Ant2	5745	MCS0	19.36	---	---
11AC20MIMO	Ant1	5785	MCS0	19.32	---	---
11AC20MIMO	Ant2	5785	MCS0	19.31	---	---
11AC20MIMO	Ant1	5825	MCS0	19.36	---	---
11AC20MIMO	Ant2	5825	MCS0	19.30	---	---
11AC40MIMO	Ant1	5190	MCS0	40.46	---	---
11AC40MIMO	Ant2	5190	MCS0	41.43	---	---
11AC40MIMO	Ant1	5230	MCS0	41.09	---	---
11AC40MIMO	Ant2	5230	MCS0	40.99	---	---
11AC40MIMO	Ant1	5270	MCS0	40.31	---	---
11AC40MIMO	Ant2	5270	MCS0	40.91	---	---
11AC40MIMO	Ant1	5310	MCS0	40.57	---	---
11AC40MIMO	Ant2	5310	MCS0	40.91	---	---
11AC40MIMO	Ant1	5510	MCS0	40.24	---	---
11AC40MIMO	Ant2	5510	MCS0	40.49	---	---
11AC40MIMO	Ant1	5550	MCS0	40.96	---	---
11AC40MIMO	Ant2	5550	MCS0	40.54	---	---
11AC40MIMO	Ant1	5670	MCS0	40.64	---	---
11AC40MIMO	Ant2	5670	MCS0	40.50	---	---
11AC40MIMO	Ant1	5755	MCS0	41.17	---	---
11AC40MIMO	Ant2	5755	MCS0	40.30	---	---
11AC40MIMO	Ant1	5795	MCS0	40.46	---	---
11AC40MIMO	Ant2	5795	MCS0	40.20	---	---
11AC80MIMO	Ant1	5210	MCS0	80.43	---	---
11AC80MIMO	Ant2	5210	MCS0	80.70	---	---
11AC80MIMO	Ant1	5290	MCS0	80.95	---	---
11AC80MIMO	Ant2	5290	MCS0	80.29	---	---
11AC80MIMO	Ant1	5530	MCS0	80.20	---	---
11AC80MIMO	Ant2	5530	MCS0	80.67	---	---
11AC80MIMO	Ant1	5610	MCS0	80.36	---	---
11AC80MIMO	Ant2	5610	MCS0	80.43	---	---
11AC80MIMO	Ant1	5775	MCS0	80.31	---	---
11AC80MIMO	Ant2	5775	MCS0	80.65	---	---

Test Graphs

















