

## AppendixA1: Emission Bandwidth

### Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant0	5180	6Mbps	19.81	---	---
11A	Ant1	5180	6Mbps	19.70	---	---
11A	Ant0	5200	6Mbps	19.81	---	---
11A	Ant1	5200	6Mbps	19.62	---	---
11A	Ant0	5240	6Mbps	19.43	---	---
11A	Ant1	5240	6Mbps	19.90	---	---
11A	Ant0	5260	6Mbps	20.38	---	---
11A	Ant1	5260	6Mbps	19.76	---	---
11A	Ant0	5280	6Mbps	19.68	---	---
11A	Ant1	5280	6Mbps	19.79	---	---
11A	Ant0	5320	6Mbps	19.46	---	---
11A	Ant1	5320	6Mbps	19.47	---	---
11A	Ant0	5500	6Mbps	19.71	---	---
11A	Ant1	5500	6Mbps	19.73	---	---
11A	Ant0	5580	6Mbps	19.99	---	---
11A	Ant1	5580	6Mbps	19.67	---	---
11A	Ant0	5700	6Mbps	19.77	---	---
11A	Ant1	5700	6Mbps	19.88	---	---
11A	Ant0	5745	6Mbps	20.00	---	---
11A	Ant1	5745	6Mbps	19.68	---	---
11A	Ant0	5785	6Mbps	19.94	---	---
11A	Ant1	5785	6Mbps	19.93	---	---
11A	Ant0	5825	6Mbps	19.63	---	---
11A	Ant1	5825	6Mbps	19.65	---	---
11N20SISO	Ant0	5180	MCS0	20.15	---	---
11N20SISO	Ant1	5180	MCS0	20.36	---	---
11N20SISO	Ant0	5200	MCS0	20.11	---	---
11N20SISO	Ant1	5200	MCS0	20.03	---	---
11N20SISO	Ant0	5240	MCS0	19.86	---	---
11N20SISO	Ant1	5240	MCS0	19.90	---	---
11N20SISO	Ant0	5260	MCS0	19.97	---	---
11N20SISO	Ant1	5260	MCS0	19.88	---	---
11N20SISO	Ant0	5280	MCS0	20.12	---	---
11N20SISO	Ant1	5280	MCS0	20.08	---	---
11N20SISO	Ant0	5320	MCS0	19.92	---	---
11N20SISO	Ant1	5320	MCS0	20.00	---	---
11N20SISO	Ant0	5500	MCS0	20.01	---	---
11N20SISO	Ant1	5500	MCS0	20.16	---	---
11N20SISO	Ant0	5580	MCS0	19.92	---	---

11N20SISO	Ant1	5580	MCS0	19.94	---	---
11N20SISO	Ant0	5700	MCS0	19.77	---	---
11N20SISO	Ant1	5700	MCS0	20.18	---	---
11N20SISO	Ant0	5745	MCS0	20.04	---	---
11N20SISO	Ant1	5745	MCS0	19.91	---	---
11N20SISO	Ant0	5785	MCS0	20.40	---	---
11N20SISO	Ant1	5785	MCS0	20.11	---	---
11N20SISO	Ant0	5825	MCS0	20.02	---	---
11N20SISO	Ant1	5825	MCS0	20.05	---	---
11N40SISO	Ant0	5190	MCS0	39.78	---	---
11N40SISO	Ant1	5190	MCS0	40.11	---	---
11N40SISO	Ant0	5230	MCS0	39.91	---	---
11N40SISO	Ant1	5230	MCS0	40.46	---	---
11N40SISO	Ant0	5270	MCS0	40.32	---	---
11N40SISO	Ant1	5270	MCS0	40.65	---	---
11N40SISO	Ant0	5310	MCS0	40.30	---	---
11N40SISO	Ant1	5310	MCS0	40.28	---	---
11N40SISO	Ant0	5510	MCS0	39.93	---	---
11N40SISO	Ant1	5510	MCS0	40.28	---	---
11N40SISO	Ant0	5550	MCS0	40.01	---	---
11N40SISO	Ant1	5550	MCS0	39.94	---	---
11N40SISO	Ant0	5670	MCS0	40.99	---	---
11N40SISO	Ant1	5670	MCS0	40.22	---	---
11N40SISO	Ant0	5755	MCS0	40.24	---	---
11N40SISO	Ant1	5755	MCS0	40.25	---	---
11N40SISO	Ant0	5795	MCS0	40.28	---	---
11N40SISO	Ant1	5795	MCS0	40.14	---	---
11AC20SISO	Ant0	5180	MCS0	19.99	---	---
11AC20SISO	Ant1	5180	MCS0	20.20	---	---
11AC20SISO	Ant0	5200	MCS0	20.00	---	---
11AC20SISO	Ant1	5200	MCS0	19.83	---	---
11AC20SISO	Ant0	5240	MCS0	19.88	---	---
11AC20SISO	Ant1	5240	MCS0	20.30	---	---
11AC20SISO	Ant0	5260	MCS0	20.00	---	---
11AC20SISO	Ant1	5260	MCS0	20.00	---	---
11AC20SISO	Ant0	5280	MCS0	20.12	---	---
11AC20SISO	Ant1	5280	MCS0	20.05	---	---
11AC20SISO	Ant0	5320	MCS0	20.03	---	---
11AC20SISO	Ant1	5320	MCS0	20.19	---	---
11AC20SISO	Ant0	5500	MCS0	19.86	---	---
11AC20SISO	Ant1	5500	MCS0	19.83	---	---
11AC20SISO	Ant0	5580	MCS0	19.93	---	---
11AC20SISO	Ant1	5580	MCS0	20.25	---	---
11AC20SISO	Ant0	5700	MCS0	19.85	---	---

11AC20SISO	Ant1	5700	MCS0	20.11	---	---
11AC20SISO	Ant0	5745	MCS0	19.99	---	---
11AC20SISO	Ant1	5745	MCS0	20.29	---	---
11AC20SISO	Ant0	5785	MCS0	20.05	---	---
11AC20SISO	Ant1	5785	MCS0	19.76	---	---
11AC20SISO	Ant0	5825	MCS0	20.27	---	---
11AC20SISO	Ant1	5825	MCS0	20.03	---	---
11AC40SISO	Ant0	5190	MCS0	40.14	---	---
11AC40SISO	Ant1	5190	MCS0	40.12	---	---
11AC40SISO	Ant0	5230	MCS0	40.13	---	---
11AC40SISO	Ant1	5230	MCS0	40.40	---	---
11AC40SISO	Ant0	5270	MCS0	40.27	---	---
11AC40SISO	Ant1	5270	MCS0	40.08	---	---
11AC40SISO	Ant0	5310	MCS0	39.71	---	---
11AC40SISO	Ant1	5310	MCS0	40.09	---	---
11AC40SISO	Ant0	5510	MCS0	40.22	---	---
11AC40SISO	Ant1	5510	MCS0	40.41	---	---
11AC40SISO	Ant0	5550	MCS0	40.25	---	---
11AC40SISO	Ant1	5550	MCS0	40.02	---	---
11AC40SISO	Ant0	5670	MCS0	40.25	---	---
11AC40SISO	Ant1	5670	MCS0	39.75	---	---
11AC40SISO	Ant0	5755	MCS0	39.94	---	---
11AC40SISO	Ant1	5755	MCS0	39.78	---	---
11AC40SISO	Ant0	5795	MCS0	40.15	---	---
11AC40SISO	Ant1	5795	MCS0	40.18	---	---
11AC80SISO	Ant0	5210	MCS0	80.67	---	---
11AC80SISO	Ant1	5210	MCS0	81.27	---	---
11AC80SISO	Ant0	5290	MCS0	80.77	---	---
11AC80SISO	Ant1	5290	MCS0	80.93	---	---
11AC80SISO	Ant0	5530	MCS0	80.59	---	---
11AC80SISO	Ant1	5530	MCS0	81.16	---	---
11AC80SISO	Ant0	5610	MCS0	80.90	---	---
11AC80SISO	Ant1	5610	MCS0	81.28	---	---
11AC80SISO	Ant0	5775	MCS0	80.81	---	---
11AC80SISO	Ant1	5775	MCS0	80.44	---	---
11N20MIMO	Ant0	5180	MCS0	20.22	---	---
11N20MIMO	Ant1	5180	MCS0	19.73	---	---
11N20MIMO	Ant0	5200	MCS0	19.96	---	---
11N20MIMO	Ant1	5200	MCS0	19.79	---	---
11N20MIMO	Ant0	5240	MCS0	19.78	---	---
11N20MIMO	Ant1	5240	MCS0	20.01	---	---
11N20MIMO	Ant0	5260	MCS0	20.12	---	---
11N20MIMO	Ant1	5260	MCS0	19.82	---	---
11N20MIMO	Ant0	5280	MCS0	19.83	---	---

11N20MIMO	Ant1	5280	MCS0	19.60	---	---
11N20MIMO	Ant0	5320	MCS0	19.94	---	---
11N20MIMO	Ant1	5320	MCS0	19.79	---	---
11N20MIMO	Ant0	5500	MCS0	19.79	---	---
11N20MIMO	Ant1	5500	MCS0	19.74	---	---
11N20MIMO	Ant0	5580	MCS0	19.78	---	---
11N20MIMO	Ant1	5580	MCS0	19.80	---	---
11N20MIMO	Ant0	5700	MCS0	19.91	---	---
11N20MIMO	Ant1	5700	MCS0	19.65	---	---
11N20MIMO	Ant0	5745	MCS0	19.63	---	---
11N20MIMO	Ant1	5745	MCS0	19.76	---	---
11N20MIMO	Ant0	5785	MCS0	20.18	---	---
11N20MIMO	Ant1	5785	MCS0	19.60	---	---
11N20MIMO	Ant0	5825	MCS0	20.06	---	---
11N20MIMO	Ant1	5825	MCS0	19.88	---	---
11N40MIMO	Ant0	5190	MCS0	40.14	---	---
11N40MIMO	Ant1	5190	MCS0	39.38	---	---
11N40MIMO	Ant0	5230	MCS0	39.97	---	---
11N40MIMO	Ant1	5230	MCS0	39.50	---	---
11N40MIMO	Ant0	5270	MCS0	39.87	---	---
11N40MIMO	Ant1	5270	MCS0	39.38	---	---
11N40MIMO	Ant0	5310	MCS0	39.84	---	---
11N40MIMO	Ant1	5310	MCS0	39.42	---	---
11N40MIMO	Ant0	5510	MCS0	39.98	---	---
11N40MIMO	Ant1	5510	MCS0	39.34	---	---
11N40MIMO	Ant0	5550	MCS0	40.43	---	---
11N40MIMO	Ant1	5550	MCS0	39.48	---	---
11N40MIMO	Ant0	5670	MCS0	39.91	---	---
11N40MIMO	Ant1	5670	MCS0	39.12	---	---
11N40MIMO	Ant0	5755	MCS0	40.10	---	---
11N40MIMO	Ant1	5755	MCS0	39.90	---	---
11N40MIMO	Ant0	5795	MCS0	39.71	---	---
11N40MIMO	Ant1	5795	MCS0	39.80	---	---
11AC20MIMO	Ant0	5180	MCS0	20.05	---	---
11AC20MIMO	Ant1	5180	MCS0	19.80	---	---
11AC20MIMO	Ant0	5200	MCS0	19.82	---	---
11AC20MIMO	Ant1	5200	MCS0	19.58	---	---
11AC20MIMO	Ant0	5240	MCS0	20.09	---	---
11AC20MIMO	Ant1	5240	MCS0	19.62	---	---
11AC20MIMO	Ant0	5260	MCS0	19.69	---	---
11AC20MIMO	Ant1	5260	MCS0	19.37	---	---
11AC20MIMO	Ant0	5280	MCS0	20.09	---	---
11AC20MIMO	Ant1	5280	MCS0	19.74	---	---
11AC20MIMO	Ant0	5320	MCS0	20.09	---	---

11AC20MIMO	Ant1	5320	MCS0	19.97	---	---
11AC20MIMO	Ant0	5500	MCS0	20.18	---	---
11AC20MIMO	Ant1	5500	MCS0	19.79	---	---
11AC20MIMO	Ant0	5580	MCS0	20.11	---	---
11AC20MIMO	Ant1	5580	MCS0	19.90	---	---
11AC20MIMO	Ant0	5700	MCS0	20.10	---	---
11AC20MIMO	Ant1	5700	MCS0	19.72	---	---
11AC20MIMO	Ant0	5745	MCS0	20.00	---	---
11AC20MIMO	Ant1	5745	MCS0	19.87	---	---
11AC20MIMO	Ant0	5785	MCS0	19.76	---	---
11AC20MIMO	Ant1	5785	MCS0	19.67	---	---
11AC20MIMO	Ant0	5825	MCS0	19.88	---	---
11AC20MIMO	Ant1	5825	MCS0	19.84	---	---
11AC40MIMO	Ant0	5190	MCS0	40.26	---	---
11AC40MIMO	Ant1	5190	MCS0	38.60	---	---
11AC40MIMO	Ant0	5230	MCS0	39.80	---	---
11AC40MIMO	Ant1	5230	MCS0	39.66	---	---
11AC40MIMO	Ant0	5270	MCS0	40.45	---	---
11AC40MIMO	Ant1	5270	MCS0	39.48	---	---
11AC40MIMO	Ant0	5310	MCS0	39.67	---	---
11AC40MIMO	Ant1	5310	MCS0	39.06	---	---
11AC40MIMO	Ant0	5510	MCS0	39.83	---	---
11AC40MIMO	Ant1	5510	MCS0	39.01	---	---
11AC40MIMO,	Ant0	5550	MCS0	39.59	---	---
11AC40MIMO	Ant1	5550	MCS0	39.16	---	---
11AC40MIMO	Ant0	5670	MCS0	39.96	---	---
11AC40MIMO	Ant1	5670	MCS0	39.02	---	---
11AC40MIMO	Ant0	5755	MCS0	40.13	---	---
11AC40MIMO	Ant1	5755	MCS0	39.90	---	---
11AC40MIMO	Ant0	5795	MCS0	40.02	---	---
11AC40MIMO	Ant1	5795	MCS0	39.17	---	---
11AC80MIMO	Ant0	5210	MCS0	80.95	---	---
11AC80MIMO	Ant1	5210	MCS0	79.30	---	---
11AC80MIMO	Ant0	5290	MCS0	81.44	---	---
11AC80MIMO	Ant1	5290	MCS0	78.82	---	---
11AC80MIMO	Ant0	5530	MCS0	80.95	---	---
11AC80MIMO	Ant1	5530	MCS0	78.78	---	---
11AC80MIMO	Ant0	5610	MCS0	80.66	---	---
11AC80MIMO	Ant1	5610	MCS0	79.37	---	---
11AC80MIMO	Ant0	5775	MCS0	81.16	---	---
11AC80MIMO	Ant1	5775	MCS0	79.37	---	---

## Test Graphs





