

## AppendixA1: Emission Bandwidth

### Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	6Mbps	19.83	---	---
11A	Ant2	5200	6Mbps	20.03	---	---
11A	Ant2	5240	6Mbps	19.86	---	---
11A	Ant2	5260	6Mbps	20.08	---	---
11A	Ant2	5280	6Mbps	19.96	---	---
11A	Ant2	5320	6Mbps	20.17	---	---
11A	Ant2	5500	6Mbps	19.82	---	---
11A	Ant2	5580	6Mbps	20.15	---	---
11A	Ant2	5700	6Mbps	19.99	---	---
11A	Ant1	5180	6Mbps	19.78	---	---
11A	Ant1	5200	6Mbps	20.19	---	---
11A	Ant1	5240	6Mbps	19.98	---	---
11A	Ant1	5260	6Mbps	20.05	---	---
11A	Ant1	5280	6Mbps	20.07	---	---
11A	Ant1	5320	6Mbps	19.80	---	---
11A	Ant1	5500	6Mbps	19.86	---	---
11A	Ant1	5580	6Mbps	22.97	---	---
11A	Ant1	5700	6Mbps	19.84	---	---
11N20SISO	Ant2	5180	MCS0	20.17	---	---
11N20SISO	Ant2	5200	MCS0	20.17	---	---
11N20SISO	Ant2	5240	MCS0	20.24	---	---
11N20SISO	Ant2	5260	MCS0	20.14	---	---
11N20SISO	Ant2	5280	MCS0	20.33	---	---
11N20SISO	Ant2	5320	MCS0	20.05	---	---
11N20SISO	Ant2	5500	MCS0	20.13	---	---
11N20SISO	Ant2	5580	MCS0	20.43	---	---
11N20SISO	Ant2	5700	MCS0	20.18	---	---
11N20SISO	Ant1	5180	MCS0	20.12	---	---
11N20SISO	Ant1	5200	MCS0	20.07	---	---
11N20SISO	Ant1	5240	MCS0	20.17	---	---
11N20SISO	Ant1	5260	MCS0	20.27	---	---
11N20SISO	Ant1	5280	MCS0	20.22	---	---
11N20SISO	Ant1	5320	MCS0	20.20	---	---
11N20SISO	Ant1	5500	MCS0	19.92	---	---
11N20SISO	Ant1	5580	MCS0	20.76	---	---
11N20SISO	Ant1	5700	MCS0	20.22	---	---
11N40SISO	Ant2	5190	MCS0	40.73	---	---
11N40SISO	Ant2	5230	MCS0	40.68	---	---

11N40SISO	Ant2	5270	MCS0	40.78	---	---
11N40SISO	Ant2	5310	MCS0	40.17	---	---
11N40SISO	Ant2	5510	MCS0	40.44	---	---
11N40SISO	Ant2	5550	MCS0	40.92	---	---
11N40SISO	Ant2	5670	MCS0	40.81	---	---
11N40SISO	Ant1	5190	MCS0	40.11	---	---
11N40SISO	Ant1	5230	MCS0	40.69	---	---
11N40SISO	Ant1	5270	MCS0	40.30	---	---
11N40SISO	Ant1	5310	MCS0	40.15	---	---
11N40SISO	Ant1	5510	MCS0	40.38	---	---
11N40SISO	Ant1	5550	MCS0	40.99	---	---
11N40SISO	Ant1	5670	MCS0	40.84	---	---
11AC20SISO	Ant2	5180	MCS0	20.05	---	---
11AC20SISO	Ant2	5200	MCS0	20.00	---	---
11AC20SISO	Ant2	5240	MCS0	20.44	---	---
11AC20SISO	Ant2	5260	MCS0	20.07	---	---
11AC20SISO	Ant2	5280	MCS0	20.42	---	---
11AC20SISO	Ant2	5320	MCS0	19.89	---	---
11AC20SISO	Ant2	5500	MCS0	20.11	---	---
11AC20SISO	Ant2	5580	MCS0	20.60	---	---
11AC20SISO	Ant2	5700	MCS0	20.42	---	---
11AC20SISO	Ant1	5180	MCS0	20.32	---	---
11AC20SISO	Ant1	5200	MCS0	20.34	---	---
11AC20SISO	Ant1	5240	MCS0	20.21	---	---
11AC20SISO	Ant1	5260	MCS0	20.53	---	---
11AC20SISO	Ant1	5280	MCS0	20.41	---	---
11AC20SISO	Ant1	5320	MCS0	20.15	---	---
11AC20SISO	Ant1	5500	MCS0	20.11	---	---
11AC20SISO	Ant1	5580	MCS0	20.66	---	---
11AC20SISO	Ant1	5700	MCS0	20.34	---	---
11AC40SISO	Ant2	5190	MCS0	40.04	---	---
11AC40SISO	Ant2	5230	MCS0	41.09	---	---
11AC40SISO	Ant2	5270	MCS0	41.08	---	---
11AC40SISO	Ant2	5310	MCS0	40.63	---	---
11AC40SISO	Ant2	5510	MCS0	40.37	---	---
11AC40SISO	Ant2	5550	MCS0	40.47	---	---
11AC40SISO	Ant2	5670	MCS0	40.65	---	---
11AC40SISO	Ant1	5190	MCS0	40.46	---	---
11AC40SISO	Ant1	5230	MCS0	41.20	---	---
11AC40SISO	Ant1	5270	MCS0	40.16	---	---
11AC40SISO	Ant1	5310	MCS0	40.87	---	---
11AC40SISO	Ant1	5510	MCS0	40.54	---	---
11AC40SISO	Ant1	5550	MCS0	40.99	---	---



11AC40SISO	Ant1	5670	MCS0	40.74	---	---
11AC80SISO	Ant2	5210	MCS0	80.41	---	---
11AC80SISO	Ant2	5290	MCS0	81.04	---	---
11AC80SISO	Ant2	5530	MCS0	81.10	---	---
11AC80SISO	Ant2	5610	MCS0	80.46	---	---
11AC80SISO	Ant1	5210	MCS0	80.30	---	---
11AC80SISO	Ant1	5290	MCS0	80.62	---	---
11AC80SISO	Ant1	5530	MCS0	81.27	---	---
11AC80SISO	Ant1	5610	MCS0	80.92	---	---
11N40MIMO	Ant2	5190	MCS0	39.88	---	---
11N40MIMO	Ant2	5230	MCS0	40.55	---	---
11N40MIMO	Ant2	5270	MCS0	40.05	---	---
11N40MIMO	Ant2	5310	MCS0	40.06	---	---
11N40MIMO	Ant2	5510	MCS0	40.16	---	---
11N40MIMO	Ant2	5550	MCS0	39.72	---	---
11N40MIMO	Ant2	5670	MCS0	40.13	---	---
11N40MIMO	Ant1	5190	MCS0	40.74	---	---
11N40MIMO	Ant1	5230	MCS0	40.55	---	---
11N40MIMO	Ant1	5270	MCS0	40.32	---	---
11N40MIMO	Ant1	5310	MCS0	40.62	---	---
11N40MIMO	Ant1	5510	MCS0	40.59	---	---
11N40MIMO	Ant1	5550	MCS0	40.39	---	---
11N40MIMO	Ant1	5670	MCS0	40.44	---	---
11N20MIMO	Ant2	5180	MCS0	20.03	---	---
11N20MIMO	Ant2	5200	MCS0	20.21	---	---
11N20MIMO	Ant2	5240	MCS0	20.09	---	---
11N20MIMO	Ant2	5260	MCS0	20.12	---	---
11N20MIMO	Ant2	5280	MCS0	20.14	---	---
11N20MIMO	Ant2	5320	MCS0	20.06	---	---
11N20MIMO	Ant2	5500	MCS0	20.25	---	---
11N20MIMO	Ant2	5580	MCS0	20.04	---	---
11N20MIMO	Ant2	5700	MCS0	20.02	---	---
11N20MIMO	Ant1	5180	MCS0	20.21	---	---
11N20MIMO	Ant1	5200	MCS0	20.34	---	---
11N20MIMO	Ant1	5240	MCS0	20.15	---	---
11N20MIMO	Ant1	5260	MCS0	20.18	---	---
11N20MIMO	Ant1	5280	MCS0	20.02	---	---
11N20MIMO	Ant1	5320	MCS0	20.07	---	---
11N20MIMO	Ant1	5500	MCS0	20.11	---	---
11N20MIMO	Ant1	5580	MCS0	20.06	---	---
11N20MIMO	Ant1	5700	MCS0	20.18	---	---
11AC80MIMO	Ant2	5210	MCS0	96.77	---	---
11AC80MIMO	Ant2	5290	MCS0	79.39	---	---

11AC80MIMO	Ant2	5530	MCS0	80.02	---	---
11AC80MIMO	Ant2	5610	MCS0	79.83	---	---
11AC80MIMO	Ant1	5210	MCS0	80.71	---	---
11AC80MIMO	Ant1	5290	MCS0	80.53	---	---
11AC80MIMO	Ant1	5530	MCS0	81.06	---	---
11AC80MIMO	Ant1	5610	MCS0	80.60	---	---
11AC40MIMO	Ant2	5190	MCS0	39.25	---	---
11AC40MIMO	Ant2	5230	MCS0	40.06	---	---
11AC40MIMO	Ant2	5270	MCS0	39.87	---	---
11AC40MIMO	Ant2	5310	MCS0	39.68	---	---
11AC40MIMO	Ant2	5510	MCS0	40.12	---	---
11AC40MIMO	Ant2	5550	MCS0	40.43	---	---
11AC40MIMO	Ant2	5670	MCS0	40.37	---	---
11AC40MIMO	Ant1	5190	MCS0	40.36	---	---
11AC40MIMO	Ant1	5230	MCS0	40.88	---	---
11AC40MIMO	Ant1	5270	MCS0	40.37	---	---
11AC40MIMO	Ant1	5310	MCS0	40.04	---	---
11AC40MIMO	Ant1	5510	MCS0	40.34	---	---
11AC40MIMO	Ant1	5550	MCS0	40.66	---	---
11AC40MIMO	Ant1	5670	MCS0	40.57	---	---
11AC20MIMO	Ant2	5180	MCS0	20.07	---	---
11AC20MIMO	Ant2	5200	MCS0	19.94	---	---
11AC20MIMO	Ant2	5240	MCS0	20.22	---	---
11AC20MIMO	Ant2	5260	MCS0	20.04	---	---
11AC20MIMO	Ant2	5280	MCS0	20.15	---	---
11AC20MIMO	Ant2	5320	MCS0	20.19	---	---
11AC20MIMO	Ant2	5500	MCS0	20.20	---	---
11AC20MIMO	Ant2	5580	MCS0	20.08	---	---
11AC20MIMO	Ant2	5700	MCS0	19.88	---	---
11AC20MIMO	Ant1	5180	MCS0	20.07	---	---
11AC20MIMO	Ant1	5200	MCS0	20.09	---	---
11AC20MIMO	Ant1	5240	MCS0	20.08	---	---
11AC20MIMO	Ant1	5260	MCS0	20.06	---	---
11AC20MIMO	Ant1	5280	MCS0	20.13	---	---
11AC20MIMO	Ant1	5320	MCS0	20.31	---	---
11AC20MIMO	Ant1	5500	MCS0	20.18	---	---
11AC20MIMO	Ant1	5580	MCS0	20.03	---	---
11AC20MIMO	Ant1	5700	MCS0	20.18	---	---

## Test Graphs





























