



















Appendix D: Occupied channel bandwidth
Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11A	Ant1	5260	17.584	5251.2098	5268.7938	---	---
	Ant2	5260	16.426	5251.7922	5268.2182	---	---
	Ant1	5300	17.601	5291.2023	5308.8033	---	---
	Ant2	5300	16.412	5291.7989	5308.2109	---	---
	Ant1	5320	16.423	5311.7794	5328.2024	---	---
	Ant2	5320	16.417	5311.7799	5328.1969	---	---
	Ant1	5500	16.435	5491.7835	5508.2185	---	---
	Ant2	5500	16.429	5491.7889	5508.2179	---	---
	Ant1	5580	16.429	5571.7856	5588.2146	---	---
	Ant2	5580	16.434	5571.7872	5588.2212	---	---
	Ant1	5700	16.468	5691.7918	5708.2598	---	---
	Ant2	5700	16.400	5691.7876	5708.1876	---	---
11N20MIMO	Ant1	5260	17.605	5251.2012	5268.8062	---	---
	Ant2	5260	17.603	5251.2103	5268.8133	---	---
	Ant1	5300	17.599	5291.1948	5308.7938	---	---
	Ant2	5300	17.602	5291.2023	5308.8043	---	---
	Ant1	5320	17.591	5311.1959	5328.7869	---	---
	Ant2	5320	17.587	5311.2025	5328.7895	---	---
	Ant1	5500	17.588	5491.1973	5508.7853	---	---
	Ant2	5500	17.600	5491.1998	5508.7998	---	---
	Ant1	5580	17.605	5571.1905	5588.7955	---	---
	Ant2	5580	17.606	5571.2043	5588.8103	---	---
	Ant1	5700	17.598	5691.2055	5708.8035	---	---
	Ant2	5700	17.611	5691.1665	5708.7775	---	---
11N40MIMO	Ant1	5270	36.308	5251.8910	5288.1990	---	---
	Ant2	5270	36.531	5251.7922	5288.3232	---	---
	Ant1	5310	36.391	5291.8009	5328.1919	---	---
	Ant2	5310	36.299	5291.9274	5328.2264	---	---
	Ant1	5510	36.270	5491.8945	5528.1645	---	---
	Ant2	5510	36.282	5491.9359	5528.2179	---	---
	Ant1	5590	36.280	5571.8997	5608.1797	---	---
	Ant2	5590	36.328	5571.9110	5608.2390	---	---
11AC20MIMO	Ant1	5670	36.483	5651.7817	5688.2647	---	---
	Ant2	5670	36.362	5651.7202	5688.0822	---	---
	Ant1	5260	17.577	5251.2088	5268.7858	---	---
	Ant2	5260	17.592	5251.2063	5268.7983	---	---
	Ant1	5300	17.627	5291.1849	5308.8119	---	---
	Ant2	5300	17.599	5291.2132	5308.8122	---	---
	Ant1	5320	17.585	5311.2160	5328.8010	---	---
	Ant2	5320	17.587	5311.2073	5328.7943	---	---
	Ant1	5500	17.612	5491.1953	5508.8073	---	---
	Ant2	5500	17.623	5491.1965	5508.8195	---	---
	Ant1	5580	17.623	5571.1898	5588.8128	---	---
	Ant2	5580	17.588	5571.2067	5588.7947	---	---
11AC40MIMO	Ant1	5700	17.599	5691.2118	5708.8108	---	---
	Ant2	5700	17.613	5691.1735	5708.7865	---	---
	Ant1	5270	36.290	5251.9199	5288.2099	---	---
	Ant2	5270	36.272	5251.9204	5288.1924	---	---
	Ant1	5310	36.282	5291.8892	5328.1712	---	---
	Ant2	5310	36.176	5291.9754	5328.1514	---	---
	Ant1	5510	36.408	5491.8249	5528.2329	---	---
	Ant2	5510	36.367	5491.9477	5528.3147	---	---
11AC40MIMO	Ant1	5590	36.354	5571.8845	5608.2385	---	---
	Ant2	5590	36.317	5571.9599	5608.2769	---	---
	Ant1	5670	36.345	5651.8617	5688.2067	---	---
	Ant1	5670	36.345	5651.8617	5688.2067	---	---



	Ant2	5670	36.273	5651.8257	5688.0987	---	---
11AC80MIMO	Ant1	5290	74.828	5252.7456	5327.5736	---	---
	Ant2	5290	74.972	5252.7294	5327.7014	---	---
	Ant1	5530	75.037	5492.6308	5567.6678	---	---
	Ant2	5530	74.857	5492.9828	5567.8398	---	---
	Ant1	5610	74.972	5572.6662	5647.6382	---	---
	Ant2	5610	74.562	5572.7510	5647.3130	---	---

Test Graphs





















