





























































Appendix D: Occupied channel bandwidth
Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11A	Ant1	5180	16.443	5171.744	5188.187	---	---
	Ant2	5180	16.430	5171.745	5188.175	---	---
	Ant1	5200	16.473	5191.768	5208.241	---	---
	Ant2	5200	16.470	5191.739	5208.209	---	---
	Ant1	5240	16.522	5231.726	5248.248	---	---
	Ant2	5240	16.475	5231.740	5248.215	---	---
	Ant1	5260	16.484	5251.714	5268.198	---	---
	Ant2	5260	16.453	5251.749	5268.202	---	---
	Ant1	5300	16.438	5291.747	5308.185	---	---
	Ant2	5300	16.432	5291.764	5308.196	---	---
	Ant1	5320	16.502	5311.713	5328.215	---	---
	Ant2	5320	16.443	5311.768	5328.211	---	---
	Ant1	5500	16.409	5491.778	5508.187	---	---
	Ant2	5500	16.438	5491.750	5508.188	---	---
	Ant1	5580	16.468	5571.716	5588.184	---	---
	Ant2	5580	16.435	5571.784	5588.219	---	---
	Ant1	5700	16.436	5691.760	5708.196	---	---
	Ant2	5700	16.444	5691.748	5708.192	---	---
	Ant1	5745	16.445	5736.781	5753.226	---	---
	Ant2	5745	16.438	5736.760	5753.198	---	---
Ant1	5785	16.486	5776.750	5793.236	---	---	
Ant2	5785	16.440	5776.773	5793.213	---	---	
Ant1	5825	16.478	5816.719	5833.197	---	---	
Ant2	5825	16.438	5816.761	5833.199	---	---	
11N20MIMO	Ant1	5180	17.646	5171.178	5188.824	---	---
	Ant2	5180	17.593	5171.202	5188.795	---	---
	Ant1	5200	17.617	5191.183	5208.800	---	---
	Ant2	5200	17.618	5191.180	5208.798	---	---
	Ant1	5240	17.608	5231.182	5248.790	---	---
	Ant2	5240	17.592	5231.194	5248.786	---	---
	Ant1	5260	17.594	5251.181	5268.775	---	---
	Ant2	5260	17.603	5251.188	5268.791	---	---
	Ant1	5300	17.580	5291.197	5308.777	---	---
	Ant2	5300	17.605	5291.164	5308.769	---	---
	Ant1	5320	17.603	5311.186	5328.789	---	---
	Ant2	5320	17.609	5311.182	5328.791	---	---
	Ant1	5500	17.597	5491.193	5508.790	---	---
	Ant2	5500	17.608	5491.197	5508.805	---	---
	Ant1	5580	17.609	5571.194	5588.803	---	---
	Ant2	5580	17.617	5571.168	5588.785	---	---
	Ant1	5700	17.609	5691.174	5708.783	---	---
	Ant2	5700	17.588	5691.201	5708.789	---	---
	Ant1	5745	17.621	5736.197	5753.818	---	---
	Ant2	5745	17.608	5736.192	5753.800	---	---
Ant1	5785	17.609	5776.189	5793.798	---	---	
Ant2	5785	17.617	5776.195	5793.812	---	---	
Ant1	5825	17.624	5816.183	5833.807	---	---	
Ant2	5825	17.614	5816.179	5833.793	---	---	
11N40MIMO	Ant1	5190	36.376	5171.801	5208.177	---	---
	Ant2	5190	36.524	5171.619	5208.143	---	---
	Ant1	5230	36.450	5211.729	5248.179	---	---
	Ant2	5230	36.624	5211.563	5248.187	---	---
	Ant1	5270	36.407	5251.722	5288.129	---	---
	Ant2	5270	36.272	5251.872	5288.144	---	---
Ant1	5310	36.467	5291.709	5328.176	---	---	



	Ant2	5310	36.400	5291.697	5328.097	---	---
	Ant1	5510	36.336	5491.885	5528.221	---	---
	Ant2	5510	36.416	5491.892	5528.308	---	---
	Ant1	5590	36.439	5571.757	5608.196	---	---
	Ant2	5590	36.571	5571.716	5608.287	---	---
	Ant1	5670	36.420	5651.685	5688.105	---	---
	Ant2	5670	36.522	5651.746	5688.268	---	---
	Ant1	5755	36.367	5736.796	5773.163	---	---
	Ant2	5755	36.329	5736.869	5773.198	---	---
	Ant1	5795	36.426	5776.775	5813.201	---	---
	Ant2	5795	36.262	5776.843	5813.105	---	---
11AC20MIMO	Ant1	5180	17.587	5171.201	5188.788	---	---
	Ant2	5180	17.620	5171.186	5188.806	---	---
	Ant1	5200	17.635	5191.176	5208.811	---	---
	Ant2	5200	17.591	5191.194	5208.785	---	---
	Ant1	5240	17.616	5231.181	5248.797	---	---
	Ant2	5240	17.616	5231.187	5248.803	---	---
	Ant1	5260	17.603	5251.185	5268.788	---	---
	Ant2	5260	17.593	5251.198	5268.791	---	---
	Ant1	5300	17.596	5291.186	5308.782	---	---
	Ant2	5300	17.576	5291.198	5308.774	---	---
	Ant1	5320	17.627	5311.172	5328.799	---	---
	Ant2	5320	17.596	5311.192	5328.788	---	---
	Ant1	5500	17.607	5491.192	5508.799	---	---
	Ant2	5500	17.626	5491.187	5508.813	---	---
	Ant1	5580	17.610	5571.183	5588.793	---	---
	Ant2	5580	17.615	5571.184	5588.799	---	---
	Ant1	5700	17.616	5691.180	5708.796	---	---
	Ant2	5700	17.598	5691.196	5708.794	---	---
	Ant1	5745	17.574	5736.219	5753.793	---	---
	Ant2	5745	17.612	5736.193	5753.805	---	---
	Ant1	5785	17.611	5776.194	5793.805	---	---
Ant2	5785	17.593	5776.202	5793.795	---	---	
Ant1	5825	17.584	5816.202	5833.786	---	---	
Ant2	5825	17.576	5816.200	5833.776	---	---	
11AC40MIMO	Ant1	5190	36.271	5171.844	5208.115	---	---
	Ant2	5190	36.289	5171.869	5208.158	---	---
	Ant1	5230	36.373	5211.731	5248.104	---	---
	Ant2	5230	36.383	5211.734	5248.117	---	---
	Ant1	5270	36.303	5251.809	5288.112	---	---
	Ant2	5270	36.325	5251.882	5288.207	---	---
	Ant1	5310	36.335	5291.823	5328.158	---	---
	Ant2	5310	36.431	5291.770	5328.201	---	---
	Ant1	5510	36.367	5491.867	5528.234	---	---
	Ant2	5510	36.331	5491.899	5528.230	---	---
	Ant1	5590	36.337	5571.794	5608.131	---	---
	Ant2	5590	36.346	5571.840	5608.186	---	---
	Ant1	5670	36.309	5651.797	5688.106	---	---
	Ant2	5670	36.396	5651.782	5688.178	---	---
	Ant1	5755	36.341	5736.865	5773.206	---	---
	Ant2	5755	36.320	5736.908	5773.228	---	---
	Ant1	5795	36.244	5776.894	5813.138	---	---
Ant2	5795	36.285	5776.865	5813.150	---	---	
11AC80MIMO	Ant1	5210	75.023	5172.400	5247.423	---	---
	Ant2	5210	75.046	5172.400	5247.446	---	---
	Ant1	5290	75.186	5252.340	5327.526	---	---
	Ant2	5290	75.051	5252.403	5327.454	---	---
	Ant1	5530	75.157	5492.542	5567.699	---	---
Ant2	5530	74.919	5492.723	5567.642	---	---	



	Ant1	5610	75.120	5572.403	5647.523	---	---
	Ant2	5610	74.802	5572.568	5647.370	---	---
	Ant1	5775	74.854	5737.705	5812.559	---	---
	Ant2	5775	75.010	5737.618	5812.628	---	---

Test Graphs











