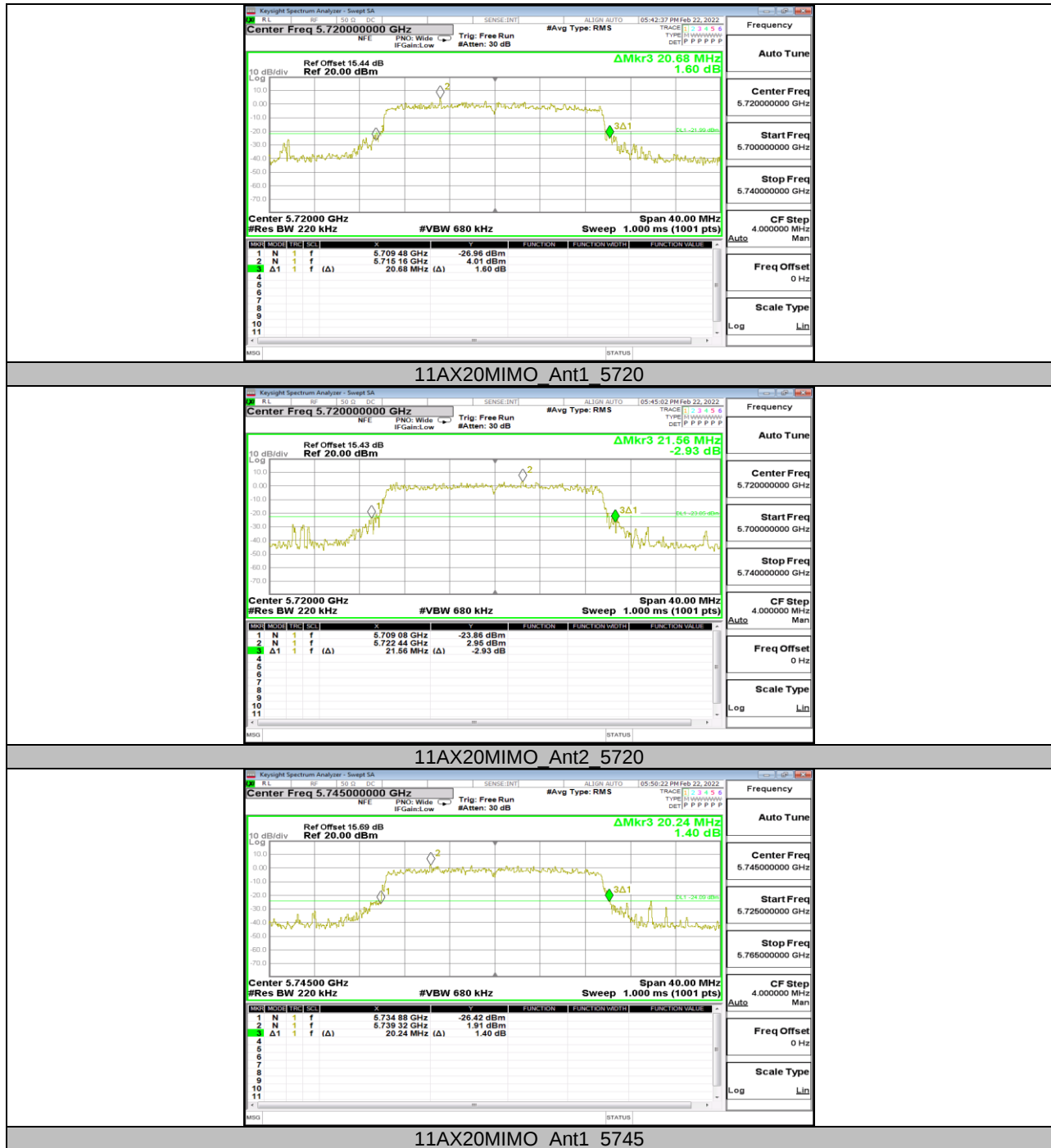


















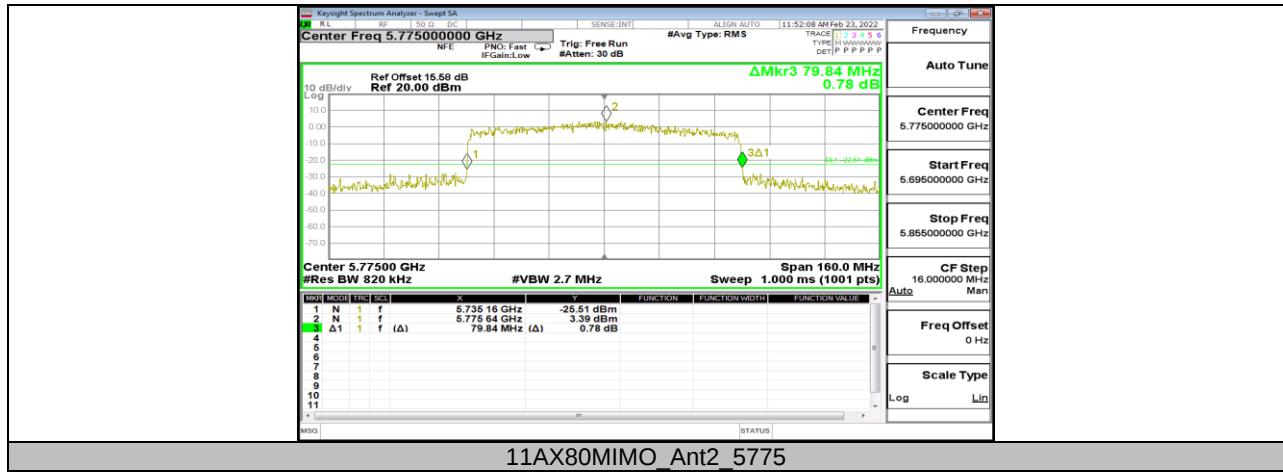














12.2. Appendix A2: Occupied channel bandwidth

12.2.1. Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	17.019	5171.434	5188.453	PASS
	Ant2	5180	17.111	5171.366	5188.477	PASS
	Ant1	5200	16.890	5191.644	5208.534	PASS
	Ant2	5200	17.113	5191.445	5208.558	PASS
	Ant1	5240	17.094	5231.428	5248.522	PASS
	Ant2	5240	17.056	5231.460	5248.516	PASS
	Ant1	5260	17.096	5251.531	5268.627	PASS
	Ant2	5260	17.241	5251.430	5268.671	PASS
	Ant1	5280	17.011	5271.479	5288.490	PASS
	Ant2	5280	16.952	5271.467	5288.419	PASS
	Ant1	5320	17.185	5311.448	5328.633	PASS
	Ant2	5320	17.159	5311.421	5328.580	PASS
	Ant1	5500	17.231	5491.383	5508.614	PASS
	Ant2	5500	17.055	5491.446	5508.501	PASS
	Ant1	5580	17.113	5571.464	5588.577	PASS
	Ant2	5580	17.309	5571.328	5588.637	PASS
	Ant1	5700	16.996	5691.425	5708.421	PASS
	Ant2	5700	17.162	5691.379	5708.541	PASS
	Ant1	5720	17.062	5711.409	5728.471	PASS
	Ant2	5720	17.143	5711.385	5728.528	PASS
	Ant1	5720 UNII-2C	13.591	5711.409	5725	PASS
	Ant2	5720 UNII-2C	13.615	5711.385	5725	PASS
	Ant1	5720 UNII-3	3.471	5725	5728.471	PASS
	Ant2	5720 UNII-3	3.528	5725	5728.528	PASS
	Ant1	5745	17.240	5736.386	5753.626	PASS
	Ant2	5745	17.105	5736.394	5753.499	PASS
	Ant1	5785	17.047	5776.458	5793.505	PASS
	Ant2	5785	17.147	5776.333	5793.480	PASS
	Ant1	5825	17.259	5816.323	5833.582	PASS
	Ant2	5825	17.138	5816.315	5833.453	PASS
11N20MIMO	Ant1	5180	18.421	5170.628	5189.049	PASS
	Ant2	5180	18.083	5170.780	5188.863	PASS
	Ant1	5200	18.389	5190.837	5209.226	PASS
	Ant2	5200	18.091	5190.995	5209.086	PASS
	Ant1	5240	18.209	5230.818	5249.027	PASS
	Ant2	5240	18.154	5230.944	5249.098	PASS
	Ant1	5260	18.179	5250.751	5268.930	PASS
	Ant2	5260	18.136	5250.852	5268.988	PASS
	Ant1	5280	18.150	5271.036	5289.186	PASS
	Ant2	5280	18.022	5270.996	5289.018	PASS
	Ant1	5320	18.388	5310.791	5329.179	PASS
	Ant2	5320	18.123	5310.875	5328.998	PASS
	Ant1	5500	18.259	5490.804	5509.063	PASS
	Ant2	5500	18.215	5490.759	5508.974	PASS
	Ant1	5580	18.129	5571.022	5589.151	PASS
	Ant2	5580	18.169	5570.805	5588.974	PASS
	Ant1	5700	18.099	5690.861	5708.960	PASS
	Ant2	5700	17.939	5691.037	5708.976	PASS
	Ant1	5720	18.335	5710.685	5729.020	PASS
	Ant2	5720	18.051	5710.920	5728.971	PASS
	Ant1	5720 UNII-2C	14.315	5710.685	5725	PASS
	Ant2	5720 UNII-2C	14.08	5710.920	5725	PASS



	Ant1	5720 UNII-3	4.02	5725	5729.020	PASS
	Ant2	5720 UNII-3	3.971	5725	5728.971	PASS
	Ant1	5745	18.246	5735.803	5754.049	PASS
	Ant2	5745	18.148	5735.780	5753.928	PASS
	Ant1	5785	18.158	5775.752	5793.910	PASS
	Ant2	5785	18.043	5775.971	5794.014	PASS
	Ant1	5825	18.134	5815.852	5833.986	PASS
11N40MIMO	Ant2	5825	18.204	5815.876	5834.080	PASS
	Ant1	5190	35.915	5172.096	5208.011	PASS
	Ant2	5190	35.952	5172.025	5207.977	PASS
	Ant1	5230	35.617	5212.216	5247.833	PASS
	Ant2	5230	35.697	5212.153	5247.850	PASS
	Ant1	5270	36.103	5251.947	5288.050	PASS
	Ant2	5270	35.828	5251.958	5287.786	PASS
	Ant1	5310	35.778	5292.097	5327.875	PASS
	Ant2	5310	35.821	5292.147	5327.968	PASS
	Ant1	5510	35.701	5492.187	5527.888	PASS
	Ant2	5510	35.922	5492.083	5528.005	PASS
	Ant1	5590	35.987	5572.043	5608.030	PASS
	Ant2	5590	35.869	5572.111	5607.980	PASS
	Ant1	5670	35.888	5652.132	5688.020	PASS
	Ant2	5670	35.851	5652.127	5687.978	PASS
	Ant1	5710	35.814	5692.030	5727.844	PASS
	Ant2	5710	35.818	5692.084	5727.902	PASS
	Ant1	5710 UNII-2C	32.97	5692.030	5725	PASS
	Ant2	5710 UNII-2C	32.916	5692.084	5725	PASS
	Ant1	5710 UNII-3	2.844	5725	5727.844	PASS
	Ant2	5710 UNII-3	2.902	5725	5727.902	PASS
11AC80MIMO	Ant1	5755	35.831	5737.135	5772.966	PASS
	Ant2	5755	35.887	5737.123	5773.010	PASS
	Ant1	5795	36.054	5776.970	5813.024	PASS
	Ant2	5795	35.929	5777.020	5812.949	PASS
	Ant1	5210	75.198	5172.666	5247.864	PASS
	Ant2	5210	75.279	5172.522	5247.801	PASS
	Ant1	5290	75.598	5252.214	5327.812	PASS
	Ant2	5290	69.105	5252.582	5321.687	PASS
	Ant1	5530	74.776	5492.820	5567.596	PASS
	Ant2	5530	75.192	5492.624	5567.816	PASS
	Ant1	5610	74.456	5572.889	5647.345	PASS
	Ant2	5610	74.606	5572.716	5647.322	PASS
	Ant1	5690	75.026	5652.386	5727.412	PASS
	Ant2	5690	75.273	5652.316	5727.589	PASS
	Ant1	5690 UNII-2C	72.614	5652.386	5725	PASS
	Ant2	5690 UNII-2C	72.684	5652.316	5725	PASS
	Ant1	5690 UNII-3	2.412	5725	5727.412	PASS
11AX20MIMO	Ant2	5690 UNII-3	2.589	5725	5727.589	PASS
	Ant1	5775	74.978	5737.393	5812.371	PASS
	Ant2	5775	75.160	5737.414	5812.574	PASS
	Ant1	5180	19.020	5170.413	5189.433	PASS
	Ant2	5180	18.896	5170.465	5189.361	PASS
	Ant1	5200	19.017	5190.441	5209.458	PASS
	Ant2	5200	19.014	5190.424	5209.438	PASS
	Ant1	5240	18.956	5230.442	5249.398	PASS
	Ant2	5240	18.935	5230.490	5249.425	PASS
	Ant1	5260	18.985	5250.397	5269.382	PASS
	Ant2	5260	19.070	5250.364	5269.434	PASS
	Ant1	5280	18.982	5270.456	5289.438	PASS
	Ant2	5280	18.938	5270.429	5289.367	PASS
	Ant1	5320	18.984	5310.460	5329.444	PASS
	Ant2	5320	19.002	5310.443	5329.445	PASS
	Ant1	5500	18.899	5490.542	5509.441	PASS



	Ant2	5500	18.975	5490.428	5509.403	PASS
	Ant1	5580	19.023	5570.441	5589.464	PASS
	Ant2	5580	18.964	5570.423	5589.387	PASS
	Ant1	5700	18.971	5690.444	5709.415	PASS
	Ant2	5700	19.004	5690.378	5709.382	PASS
	Ant1	5720	19.034	5710.386	5729.420	PASS
	Ant2	5720	18.943	5710.452	5729.395	PASS
	Ant1	5720 UNII-2C	14.614	5710.386	5725	PASS
	Ant2	5720 UNII-2C	14.548	5710.452	5725	PASS
	Ant1	5720 UNII-3	4.42	5725	5729.420	PASS
	Ant2	5720 UNII-3	4.395	5725	5729.395	PASS
	Ant1	5745	19.075	5735.403	5754.478	PASS
	Ant2	5745	18.929	5735.472	5754.401	PASS
	Ant1	5785	18.955	5775.428	5794.383	PASS
	Ant2	5785	18.998	5775.450	5794.448	PASS
	Ant1	5825	19.023	5815.448	5834.471	PASS
	Ant2	5825	18.934	5815.433	5834.367	PASS
11AX40MIMO	Ant1	5190	37.037	5171.519	5208.556	PASS
	Ant2	5190	37.682	5171.055	5208.737	PASS
	Ant1	5230	37.163	5211.480	5248.643	PASS
	Ant2	5230	37.439	5211.269	5248.708	PASS
	Ant1	5270	37.767	5251.075	5288.842	PASS
	Ant2	5270	37.234	5251.335	5288.569	PASS
	Ant1	5310	37.264	5291.267	5328.531	PASS
	Ant2	5310	37.289	5291.268	5328.557	PASS
	Ant1	5510	37.342	5491.305	5528.647	PASS
	Ant2	5510	37.359	5491.307	5528.666	PASS
	Ant1	5590	37.117	5571.410	5608.527	PASS
	Ant2	5590	37.262	5571.180	5608.442	PASS
	Ant1	5670	37.488	5651.122	5688.610	PASS
	Ant2	5670	37.530	5651.216	5688.746	PASS
	Ant1	5710	37.345	5691.117	5728.462	PASS
	Ant2	5710	37.458	5691.189	5728.647	PASS
	Ant1	5710 UNII-2C	33.883	5691.117	5725	PASS
	Ant2	5710 UNII-2C	33.811	5691.189	5725	PASS
	Ant1	5710 UNII-3	3.462	5725	5728.462	PASS
	Ant2	5710 UNII-3	3.647	5725	5728.647	PASS
	Ant1	5755	37.550	5736.315	5773.865	PASS
	Ant2	5755	37.713	5736.137	5773.850	PASS
	Ant1	5795	37.611	5776.141	5813.752	PASS
	Ant2	5795	37.521	5776.253	5813.774	PASS
11AX80MIMO	Ant1	5210	76.732	5171.842	5248.574	PASS
	Ant2	5210	76.863	5171.750	5248.613	PASS
	Ant1	5290	76.589	5252.011	5328.600	PASS
	Ant2	5290	76.873	5251.566	5328.439	PASS
	Ant1	5530	76.660	5492.041	5568.701	PASS
	Ant2	5530	76.598	5492.056	5568.654	PASS
	Ant1	5610	75.704	5572.495	5648.199	PASS
	Ant2	5610	76.437	5571.938	5648.375	PASS
	Ant1	5690	76.312	5652.024	5728.336	PASS
	Ant2	5690	76.654	5651.805	5728.459	PASS
	Ant1	5690 UNII-2C	72.976	5652.024	5725	PASS
	Ant2	5690 UNII-2C	73.195	5651.805	5725	PASS
	Ant1	5690 UNII-3	3.336	5725	5728.336	PASS
	Ant2	5690 UNII-3	3.459	5725	5728.459	PASS
	Ant1	5775	77.200	5736.582	5813.782	PASS
	Ant2	5775	75.768	5736.716	5812.484	PASS

12.2.2. Test Graphs







