

































## **11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH**

## 11.2.1. Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
	Ant1	5180	17.425	5171.2424	5188.6671	PASS
11A-CDD	Ant2	5180	17.526	5171.1981	5188.7240	PASS
	Ant3	5180	17.659	5171.0591	5188.7180	PASS
	Ant4	5180	17.681	5170.9752	5188.6559	PASS
	Ant1	5200	17.695	5191.0853	5208.7807	PASS
	Ant2	5200	17.614	5191.2241	5208.8382	PASS
	Ant3	5200	17.563	5191.2253	5208.7881	PASS
	Ant4	5200	17.54	5191.1969	5208.7373	PASS
	Ant1	5240	17.665	5231.0662	5248.7309	PASS
	Ant2	5240	17.653	5231.1284	5248.7812	PASS
	Ant3	5240	17.539	5231.2922	5248.8314	PASS
	Ant4	5240	17.469	5231.2446	5248.7134	PASS
	Ant1	5745	17.85	5735.9852	5753.8357	PASS
	Ant2	5745	18.064	5735.9657	5754.0294	PASS
	Ant3	5745	17.774	5736.0303	5753.8042	PASS
	Ant4	5745	17.585	5736.1905	5753.7751	PASS
	Ant1	5785	17.609	5776.1497	5793.7583	PASS
	Ant2	5785	17.567	5776.2073	5793.7744	PASS
	Ant3	5785	17.532	5776.2227	5793.7552	PASS
	Ant4	5785	17.474	5776.2277	5793.7022	PASS
	Ant1	5825	17.621	5816.0860	5833.7072	PASS
	Ant2	5825	17.663	5816.1492	5833.8127	PASS
	Ant2 Ant3	5825	17.515	5816.2075	5833.7225	PASS
	Ant3 Ant4	5825	17.489	5816.1594	5833.6482	PASS
	Ant4 Ant1	5180	19.324	5170.3263	5189.6504	PASS
	Ant1 Ant2	5180	19.324	5170.3597	5189.7609	PASS
	Ant2 Ant3	5180	19.401	5170.3597	5189.6730	PASS
	Ant4	5180	19.352	5170.3644	5189.7160	PASS
	Ant1	5200	19.308	5190.3757	5209.6839	PASS
	Ant2	5200	19.402	5190.3517	5209.7540	PASS
	Ant3	5200	19.347	5190.3759	5209.7234	PASS
	Ant4	5200	19.366	5190.3524	5209.7182	PASS
11AX20MIMO	Ant1	5240	19.3	5230.3761	5249.6761	PASS
	Ant2	5240	19.385	5230.3340	5249.7185	PASS
	Ant3	5240	19.304	5230.4074	5249.7109	PASS
	Ant4	5240	19.299	5230.3701	5249.6696	PASS
	Ant1	5745	19.286	5735.3766	5754.6629	PASS
	Ant2	5745	19.288	5735.3726	5754.6608	PASS
	Ant3	5745	19.302	5735.3762	5754.6783	PASS
	Ant4	5745	19.384	5735.3663	5754.7498	PASS
	Ant1	5785	19.323	5775.3652	5794.6878	PASS
	Ant2	5785	19.307	5775.3708	5794.6777	PASS
	Ant3	5785	19.346	5775.3424	5794.6887	PASS
	Ant4	5785	19.334	5775.3561	5794.6898	PASS
	Ant1	5825	19.389	5815.2676	5834.6569	PASS
	Ant2	5825	19.4	5815.3326	5834.7327	PASS
	Ant3	5825	19.358	5815.3151	5834.6729	PASS
	Ant4	5825	19.368	5815.3244	5834.6923	PASS
11AX40MIMO	Ant1	5190	38.54	5170.7937	5209.3337	PASS
	Ant2	5190	38.489	5170.8615	5209.3506	PASS
	Ant3	5190	38.62	5170.6409	5209.2606	PASS
	Ant4	5190	38.476	5170.8024	5209.2781	PASS
	Ant1	5230	38.495	5210.8079	5249.3024	PASS
	Ant2	5230	38.421	5210.7963	5249.2169	PASS
	Ant3	5230	38.579	5210.7949	5249.3743	PASS
	Ant4	5230	38.524	5210.7475	5249.2719	PASS
	Ant1	5755	38.543	5735.6221	5774.1650	PASS



## REPORT NO.: 4790739578-1-RF-2 Page 215 of 363

	Ant3	5755	38.535	5735.7133	5774.2483	PASS
	Ant3	5755	38.521	5735.8004	5774.3211	PASS
	Ant1	5795	38.743	5775.6220	5814.3648	PASS
	Ant2	5795	38.399	5775.7269	5814.1257	PASS
	Ant3	5795	38.568	5775.6665	5814.2344	PASS
	Ant4	5795	38.362	5775.8463	5814.2083	PASS
	Ant1	5210	78.832	5170.7207	5249.5528	PASS
11AX80MIMO	Ant2	5210	78.337	5170.9861	5249.3230	PASS
	Ant3	5210	78.805	5170.6260	5249.4312	PASS
	Ant4	5210	78.664	5170.7190	5249.3827	PASS
	Ant1	5775	78.784	5735.4770	5814.2612	PASS
	Ant2	5775	78.401	5735.5870	5813.9876	PASS
	Ant3	5775	78.507	5735.5882	5814.0950	PASS
	Ant3	5775	78.442	5735.9532	5814.3947	PASS
			-			
	Ant1	5180	19.363	5170.3506	5189.7132	PASS
	Ant2	5180	19.427	5170.3636	5189.7907	PASS
	Ant3	5180	19.307	5170.3635	5189.6708	PASS
	Ant4	5180	19.383	5170.3935	5189.7768	PASS
	Ant1	5200	19.359	5190.3559	5209.7144	PASS
	Ant2	5200	19.386	5190.3969	5209.7824	PASS
11BE20MIMO	Ant3	5200	19.389	5190.3643	5209.7536	PASS
	Ant4	5200	19.348	5190.3615	5209.7096	PASS
	Ant1	5240	19.34	5230.3835	5249.7234	PASS
	Ant2	5240	19.391	5230.3302	5249.7211	PASS
	Ant3	5240	19.367	5230.4047	5249.7721	PASS
	Ant4	5240	19.284	5230.4045	5249.6883	PASS
TIDEZOWINIO	Ant1	5745	19.401	5735.2962	5754.6974	PASS
	Ant2	5745	19.374	5735.3282	5754.7025	PASS
	Ant3	5745	19.335	5735.3810	5754.7159	PASS
	Ant4	5745	19.411	5735.3323	5754.7429	PASS
	Ant1	5785	19.349	5775.3523	5794.7016	PASS
	Ant2	5785	19.319	5775.3673	5794.6859	PASS
	Ant3	5785	19.338	5775.3507	5794.6888	PASS
	Ant4	5785	19.394	5775.3567	5794.7503	PASS
	Ant1	5825	19.324	5815.3227	5834.6467	PASS
	Ant2	5825	19.385	5815.3177	5834,7026	PASS
	Ant3	5825	19.355	5815.3187	5834.6738	PASS
	Ant4	5825	19.466	5815.2831	5834.7493	PASS
	Ant1	5190	38.637	5170.7013	5209.3381	PASS
11BE40MIMO	Ant2	5190	38.588	5170.8368	5209.4247	PASS
	Ant3	5190	38.598	5170.7249	5209.3226	PASS
	Ant4	5190	38.572	5170.7720	5209.3445	PASS
	Ant1	5230	38.541	5210.8203	5249.3613	PASS
	Ant2	5230	38.607	5210.7580	5249.3651	PASS
	Ant3	5230	38.503	5210.8450	5249.3484	PASS
	Ant4	5230	38.552	5210.7091	5249.2608	PASS
		5755	38.592			PASS
	Ant1 Ant2	5755	38.602	5735.6507 5735.6559	5774.2431	PASS
		5755	38.547		5774.2579	PASS
	Ant3			5735.6763	5774.2234	
	Ant4	5755	38.486	5735.7657	5774.2519	PASS
	Ant1	5795	38.596	5775.6900	5814.2864	PASS
	Ant2	5795	38.536	5775.6982	5814.2342	PASS
	Ant3	5795	38.523	5775.6971	5814.2203	PASS
	Ant4	5795	38.415	5775.7998	5814.2148	PASS
11BE80MIMO	Ant1	5210	78.818	5170.5470	5249.3648	PASS
	Ant2	5210	78.408	5170.9398	5249.3475	PASS
	Ant3	5210	78.882	5170.5356	5249.4178	PASS
	Ant4	5210	78.542	5170.7002	5249.2420	PASS
	Ant1	5775	78.92	5735.3875	5814.3078	PASS
	Ant2	5775	78.431	5735.5115	5813.9425	PASS
	Ant3	5775	78.577	5735.4792	5814.0560	PASS
	Ant4	5775	78.486	5735.7903	5814.2761	PASS

## 11.2.2. Test Graphs



































































































