

11ax80MIMO\_Ant0\_5530



11ax80MIMO\_Ant1\_5530



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11ax80MIMO\_Ant0\_5610



11ax80MIMO\_Ant1\_5610



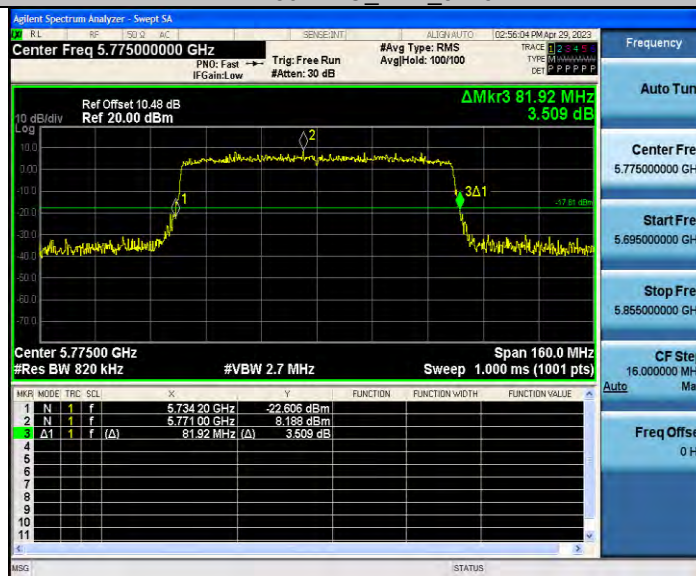
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11ax80MIMO\_Ant0\_5775



11ax80MIMO\_Ant1\_5775



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**Occupied channel bandwidth  
 Test Result**

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11a-CDD	Ant0	5180	16.532	5171.7354	5188.2674	For Report Purpose
	Ant1	5180	16.472	5171.8006	5188.2726	
	Ant0	5200	16.650	5191.6101	5208.2601	
	Ant1	5200	16.524	5191.7492	5208.2732	
	Ant0	5240	16.616	5231.6301	5248.2461	
	Ant1	5240	16.492	5231.7610	5248.2530	
	Ant0	5260	16.588	5251.7294	5268.3174	
	Ant1	5260	16.498	5251.8080	5268.3060	
	Ant0	5280	16.586	5271.6846	5288.2706	
	Ant1	5280	16.481	5271.7837	5288.2647	
	Ant0	5320	16.541	5311.7379	5328.2789	
	Ant1	5320	16.463	5311.8141	5328.2771	
	Ant0	5500	16.572	5491.7397	5508.3117	
	Ant1	5500	16.487	5491.8137	5508.3007	
	Ant0	5580	16.647	5571.6708	5588.3178	
	Ant1	5580	16.516	5571.8004	5588.3164	
	Ant0	5700	16.594	5691.6744	5708.2684	
	Ant1	5700	16.502	5691.7763	5708.2783	
	Ant0	5745	16.570	5736.6976	5753.2676	
	Ant1	5745	16.479	5736.8002	5753.2792	
Ant0	5785	16.554	5776.7419	5793.2959		
Ant1	5785	16.471	5776.8354	5793.3064		
Ant0	5825	16.566	5816.7538	5833.3198		
Ant1	5825	16.467	5816.8451	5833.3121		
11n20MIMO	Ant0	5180	17.724	5171.1818	5188.9058	
	Ant1	5180	17.718	5171.1907	5188.9087	
	Ant0	5200	17.772	5191.1160	5208.8880	
	Ant1	5200	17.778	5191.1217	5208.8997	
	Ant0	5240	17.757	5231.0999	5248.8569	
	Ant1	5240	17.753	5231.1114	5248.8644	
	Ant0	5260	17.736	5251.1905	5268.9265	
	Ant1	5260	17.733	5251.1981	5268.9311	
	Ant0	5280	17.702	5271.1586	5288.8606	
	Ant1	5280	17.687	5271.1737	5288.8607	
	Ant0	5320	17.686	5311.1896	5328.8756	
	Ant1	5320	17.719	5311.1834	5328.9024	
	Ant0	5500	17.717	5491.2251	5508.9421	
	Ant1	5500	17.733	5491.1772	5508.9102	
	Ant0	5580	17.774	5571.1522	5588.9262	
	Ant1	5580	17.772	5571.1636	5588.9356	
	Ant0	5700	17.687	5691.1687	5708.8557	
	Ant1	5700	17.736	5691.1475	5708.8835	
	Ant0	5745	17.672	5736.1766	5753.8486	
	Ant1	5745	17.703	5736.1817	5753.8847	
Ant0	5785	17.687	5776.2005	5793.8875		
Ant1	5785	17.701	5776.2122	5793.9132		
Ant0	5825	17.726	5816.2037	5833.9297		
Ant1	5825	17.736	5816.2046	5833.9406		



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11n40MIMO	Ant0	5190	36.136	5171.8946	5208.0306
	Ant1	5190	36.165	5171.9119	5208.0769
	Ant0	5230	36.073	5211.9687	5248.0417
	Ant1	5230	36.079	5211.9927	5248.0717
	Ant0	5270	36.099	5252.0185	5288.1175
	Ant1	5270	36.125	5252.0126	5288.1376
	Ant0	5310	36.184	5291.9651	5328.1491
	Ant1	5310	36.222	5291.9422	5328.1642
	Ant0	5510	36.053	5492.0041	5528.0571
	Ant1	5510	36.133	5491.9727	5528.1057
	Ant0	5550	36.078	5531.9906	5568.0686
	Ant1	5550	36.073	5532.0350	5568.1080
	Ant0	5670	36.290	5651.8648	5688.1548
	Ant1	5670	36.358	5651.8648	5688.2228
	Ant0	5755	36.200	5736.8788	5773.0788
	Ant1	5755	36.226	5736.9275	5773.1535
Ant0	5795	36.049	5777.0019	5813.0509	
Ant1	5795	36.091	5777.0248	5813.1158	
11ac20MIMO	Ant0	5180	17.709	5171.1824	5188.8914
	Ant1	5180	17.732	5171.1664	5188.8984
	Ant0	5200	17.784	5191.1024	5208.8864
	Ant1	5200	17.771	5191.1213	5208.8923
	Ant0	5240	17.770	5231.0956	5248.8656
	Ant1	5240	17.718	5231.1409	5248.8589
	Ant0	5260	17.744	5251.1812	5268.9252
	Ant1	5260	17.750	5251.1858	5268.9358
	Ant0	5280	17.729	5271.1424	5288.8714
	Ant1	5280	17.697	5271.1523	5288.8493
	Ant0	5320	17.706	5311.1772	5328.8832
	Ant1	5320	17.707	5311.1825	5328.8895
	Ant0	5500	17.700	5491.2042	5508.9042
	Ant1	5500	17.741	5491.1767	5508.9177
	Ant0	5580	17.795	5571.1433	5588.9383
	Ant1	5580	17.762	5571.1654	5588.9274
	Ant0	5700	17.699	5691.1458	5708.8448
	Ant1	5700	17.737	5691.1382	5708.8752
	Ant0	5745	17.686	5736.1647	5753.8507
	Ant1	5745	17.674	5736.1990	5753.8730
Ant0	5785	17.692	5776.2028	5793.8948	
Ant1	5785	17.690	5776.2312	5793.9212	
Ant0	5825	17.703	5816.2030	5833.9060	
Ant1	5825	17.699	5816.2179	5833.9169	
11ac40MIMO	Ant0	5190	36.085	5171.9426	5208.0276
	Ant1	5190	36.200	5171.9000	5208.1000
	Ant0	5230	36.027	5212.0020	5248.0290
	Ant1	5230	36.076	5212.0197	5248.0957
	Ant0	5270	36.082	5252.0286	5288.1106
	Ant1	5270	36.127	5252.0137	5288.1407
	Ant0	5310	36.148	5291.9933	5328.1413
	Ant1	5310	36.263	5291.9499	5328.2129
	Ant0	5510	36.039	5491.9971	5528.0361
	Ant1	5510	36.061	5492.0114	5528.0724
Ant0	5550	36.183	5531.9371	5568.1201	



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	Ant1	5550	36.321	5531.8801	5568.2011
	Ant0	5670	36.165	5651.9242	5688.0892
	Ant1	5670	36.224	5651.9606	5688.1846
	Ant0	5755	36.139	5736.9657	5773.1047
	Ant1	5755	36.220	5736.9709	5773.1909
	Ant0	5795	36.179	5776.9582	5813.1372
	Ant1	5795	36.194	5776.9663	5813.1603
11ac80MIMO	Ant0	5210	75.600	5172.2303	5247.8303
	Ant1	5210	75.665	5172.2143	5247.8793
	Ant0	5290	75.557	5252.2688	5327.8258
	Ant1	5290	75.568	5252.3043	5327.8723
	Ant0	5530	75.513	5492.2802	5567.7932
	Ant1	5530	75.607	5492.2735	5567.8805
	Ant0	5610	75.500	5572.3601	5647.8601
	Ant1	5610	75.588	5572.3556	5647.9436
	Ant0	5775	75.493	5737.3274	5812.8204
Ant1	5775	75.492	5737.3506	5812.8426	
11ax20MIMO	Ant0	5180	19.027	5170.5170	5189.5440
	Ant1	5180	19.086	5170.4682	5189.5542
	Ant0	5200	19.012	5190.5136	5209.5256
	Ant1	5200	19.051	5190.4953	5209.5463
	Ant0	5240	19.034	5230.5043	5249.5383
	Ant1	5240	19.056	5230.4920	5249.5480
	Ant0	5260	19.023	5250.5146	5269.5376
	Ant1	5260	19.044	5250.5191	5269.5631
	Ant0	5280	19.030	5270.5026	5289.5326
	Ant1	5280	19.083	5270.4766	5289.5596
	Ant0	5320	18.993	5310.5267	5329.5197
	Ant1	5320	19.063	5310.4885	5329.5515
	Ant0	5500	19.029	5490.5141	5509.5431
	Ant1	5500	19.045	5490.4803	5509.5253
	Ant0	5580	19.015	5570.5186	5589.5336
	Ant1	5580	19.015	5570.5219	5589.5369
	Ant0	5700	18.983	5690.5397	5709.5227
	Ant1	5700	19.099	5690.5000	5709.5990
	Ant0	5745	19.013	5735.5395	5754.5525
	Ant1	5745	19.019	5735.5270	5754.5460
	Ant0	5785	19.003	5775.5353	5794.5383
	Ant1	5785	19.025	5775.5403	5794.5653
	Ant0	5825	19.005	5815.5274	5834.5324
	Ant1	5825	19.097	5815.4890	5834.5860
11ax40MIMO	Ant0	5190	37.906	5171.0521	5208.9581
	Ant1	5190	37.936	5171.0476	5208.9836
	Ant0	5230	37.848	5211.1058	5248.9538
	Ant1	5230	37.930	5211.1172	5249.0472
	Ant0	5270	37.841	5251.1350	5288.9760
	Ant1	5270	37.865	5251.0975	5288.9625
	Ant0	5310	37.900	5291.1179	5329.0179
	Ant1	5310	37.888	5291.1284	5329.0164
	Ant0	5510	37.874	5491.0948	5528.9688
	Ant1	5510	37.912	5491.0822	5528.9942
	Ant0	5550	37.858	5531.0561	5568.9141
	Ant1	5550	37.939	5531.0783	5569.0173



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	Ant0	5670	37.807	5651.1244	5688.9314
	Ant1	5670	37.957	5651.0859	5689.0429
	Ant0	5755	37.832	5736.1087	5773.9407
	Ant1	5755	37.817	5736.1242	5773.9412
	Ant0	5795	37.839	5776.1212	5813.9602
	Ant1	5795	37.879	5776.1217	5814.0007
11ax80MIMO	Ant0	5210	77.429	5171.3793	5248.8083
	Ant1	5210	77.500	5171.2974	5248.7974
	Ant0	5290	77.379	5251.3719	5328.7509
	Ant1	5290	77.311	5251.4237	5328.7347
	Ant0	5530	77.222	5491.4601	5568.6821
	Ant1	5530	77.550	5491.2646	5568.8146
	Ant0	5610	77.476	5571.4093	5648.8853
	Ant1	5610	77.466	5571.3877	5648.8537
	Ant0	5775	77.293	5736.4749	5813.7679
	Ant1	5775	77.295	5736.4302	5813.7252

Remark:

For WLAN SISO & CDD/MIMO mode for 802.11a/n/ac/ax mode, the whole testing has assessed only CDD/MIMO mode by referring to their higher output power.



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Test Graphs



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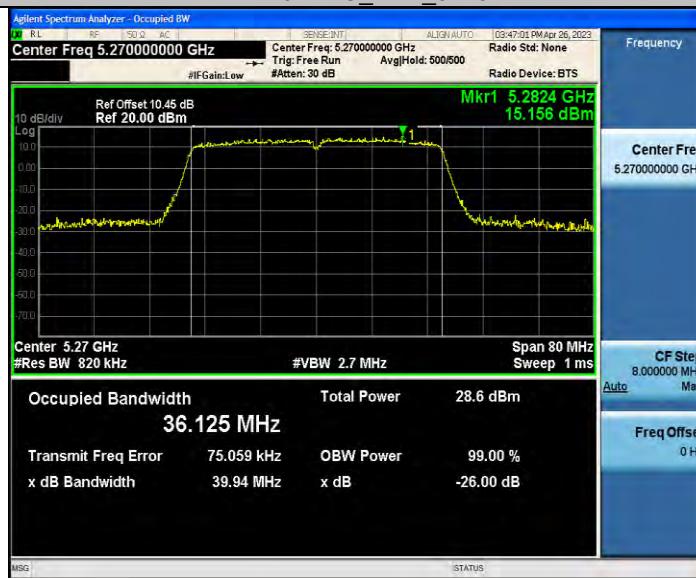


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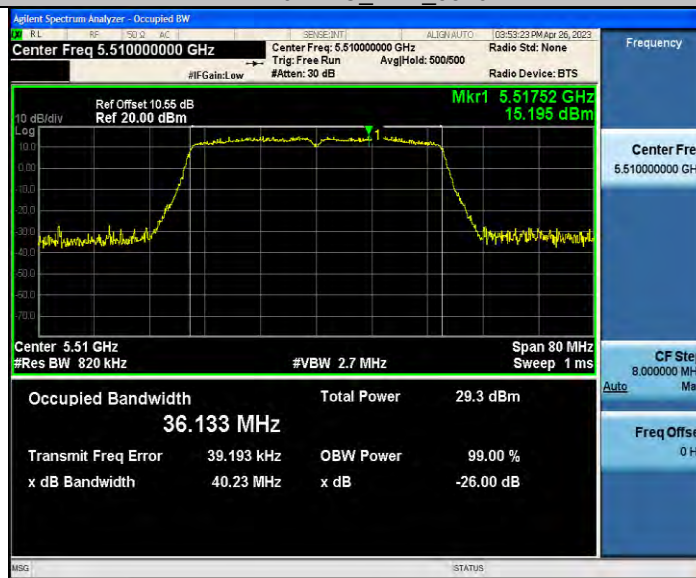
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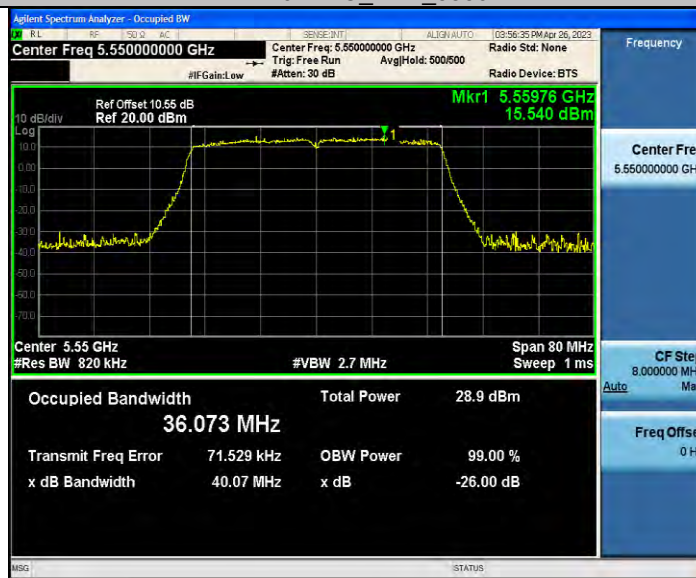
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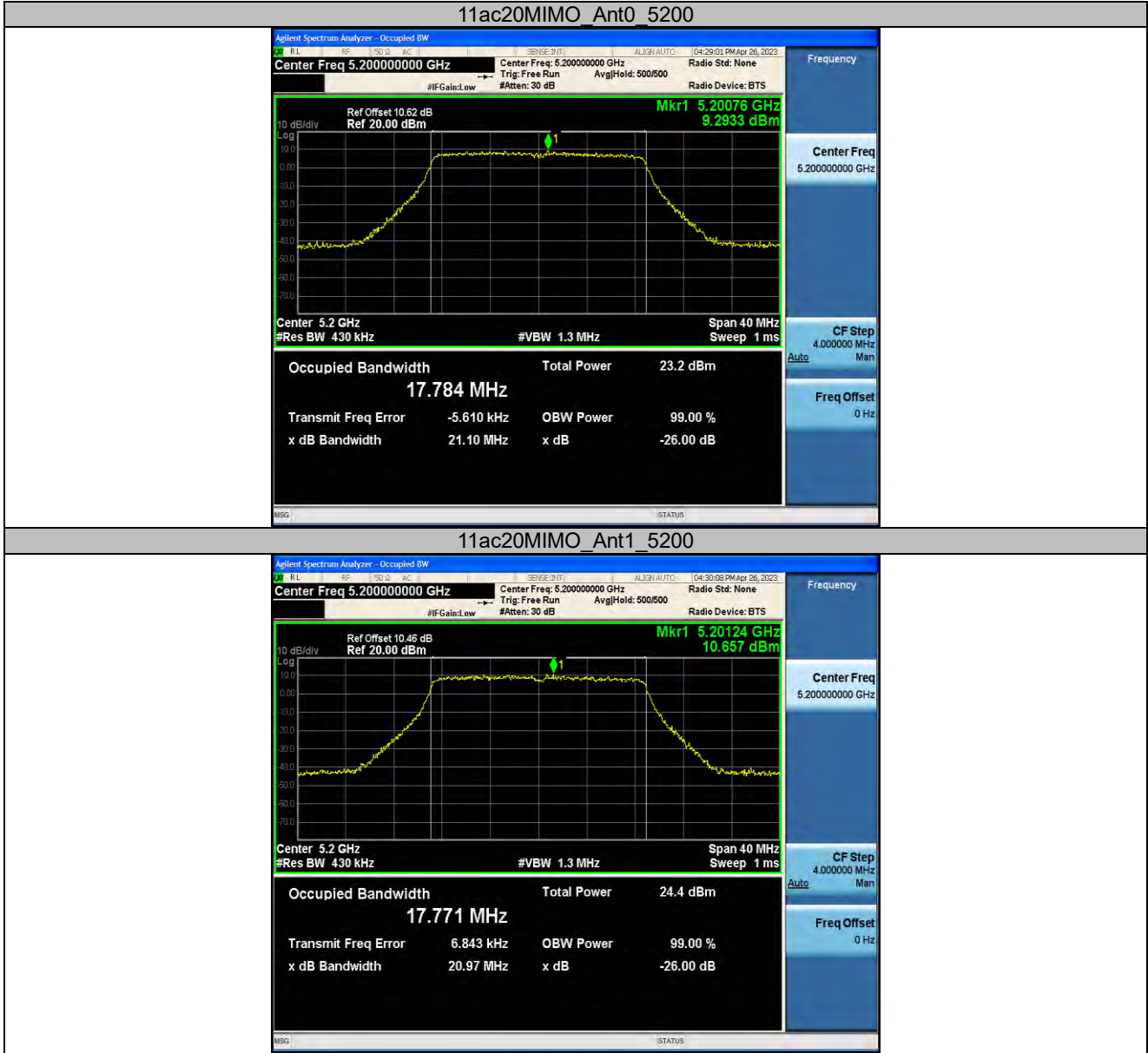
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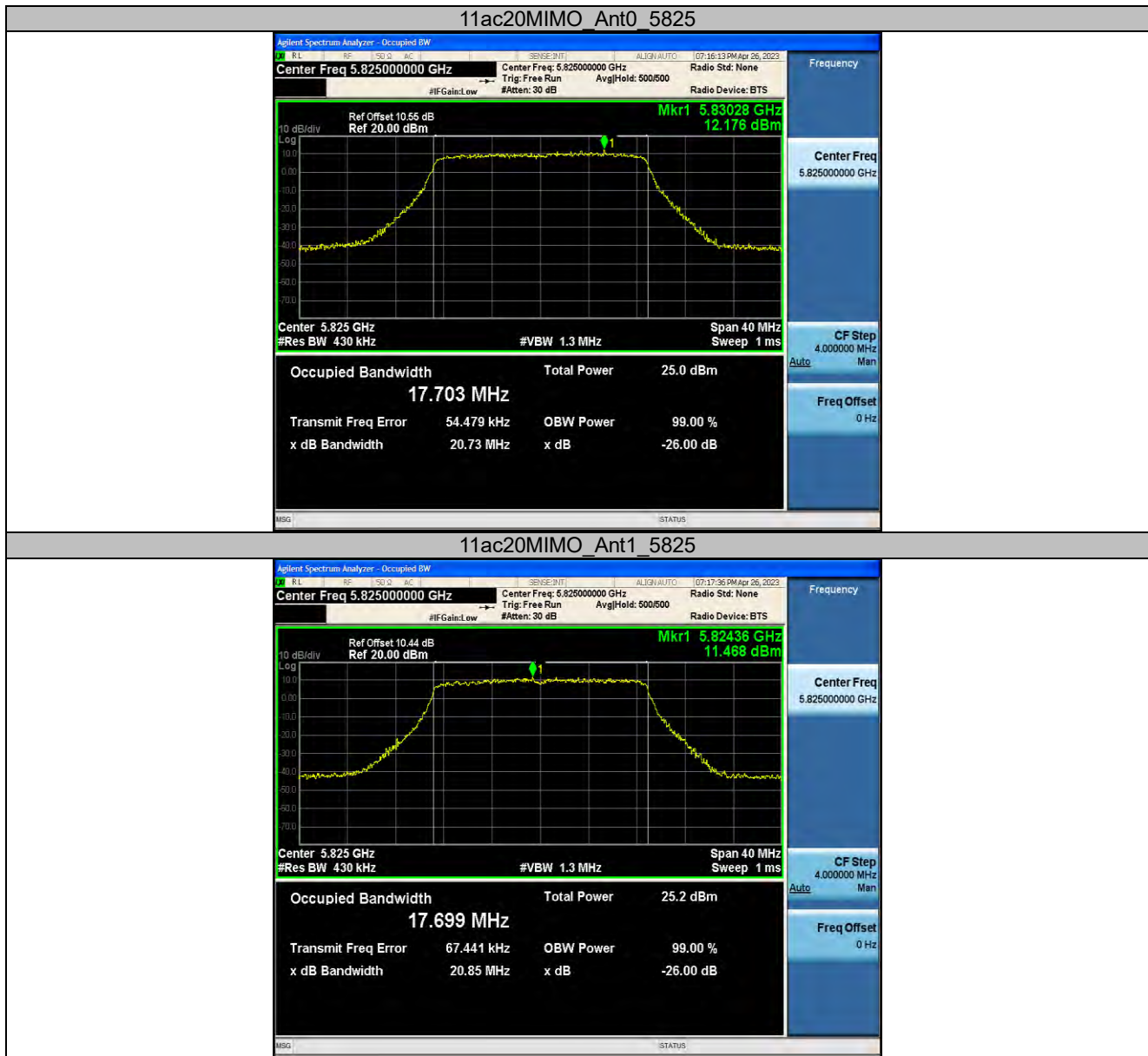
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