

11ax40SISO_Ant0_5190



11ax40SISO_Ant0_5230



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11ax40SISO_Ant0_5310



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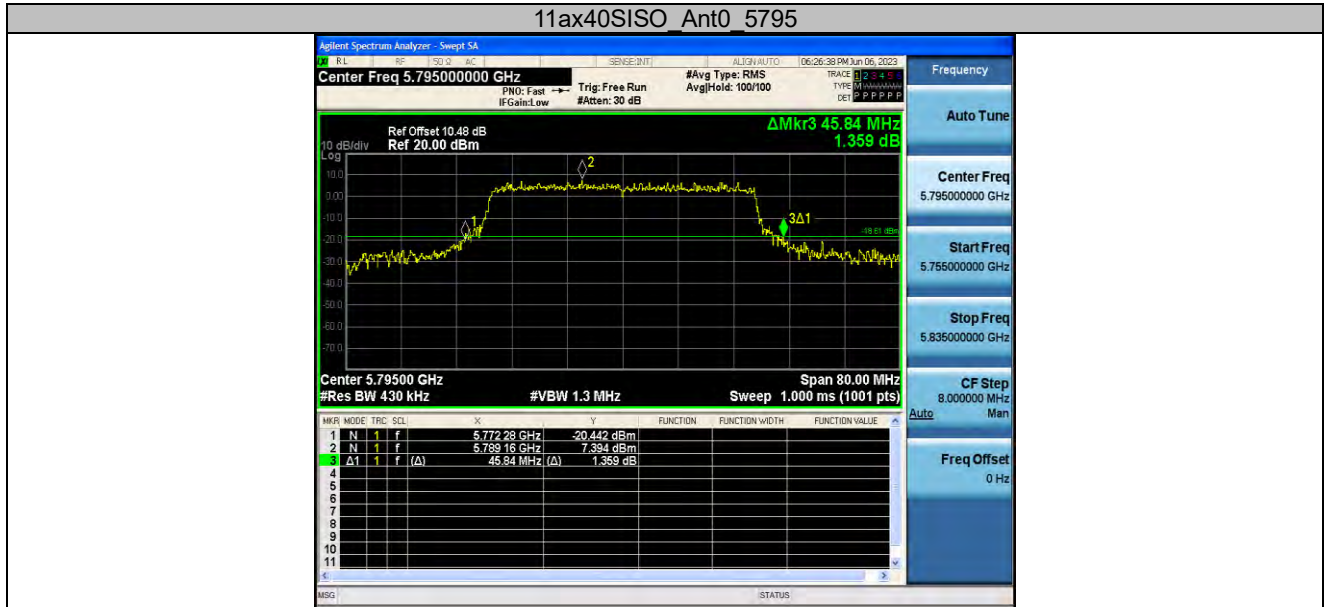
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**Occupied channel bandwidth
Test Result**

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11a	Ant0	5180	17.943	5170.9267	5188.8697	For Report Purpose
		5200	18.425	5190.4910	5208.9160	
		5240	18.055	5230.7879	5248.8429	
		5260	18.173	5250.9375	5269.1105	
		5280	17.963	5270.8250	5288.7880	
		5320	17.832	5311.0225	5328.8545	
		5500	18.221	5490.9144	5509.1354	
		5580	18.600	5570.7492	5589.3492	
		5700	18.394	5690.5121	5708.9061	
		5745	17.905	5735.8855	5753.7905	
		5785	18.034	5775.9873	5794.0213	
		5825	18.200	5815.8690	5834.0690	
11n20SISO	Ant0	5180	19.019	5170.5220	5189.5410	For Report Purpose
		5200	19.381	5190.1744	5209.5554	
		5240	19.188	5230.2804	5249.4684	
		5260	19.255	5250.5358	5269.7908	
		5280	19.020	5270.4134	5289.4334	
		5320	19.037	5310.5051	5329.5421	
		5500	19.354	5490.4366	5509.7906	
		5580	19.751	5570.2036	5589.9546	
		5700	19.257	5690.2424	5709.4994	
		5745	19.079	5735.3730	5754.4520	
11n40SISO	Ant0	5190	37.361	5171.2132	5208.5742	For Report Purpose
		5230	37.243	5211.4174	5248.6604	
		5270	37.239	5251.4034	5288.6424	
		5310	37.529	5291.3347	5328.8637	
		5510	37.402	5491.1836	5528.5856	
		5550	37.526	5531.2129	5568.7389	
		5670	38.030	5650.8858	5688.9158	
		5755	37.756	5736.0891	5773.8451	
11ac20SISO	Ant0	5180	18.888	5170.5256	5189.4136	For Report Purpose
		5200	19.342	5190.1489	5209.4909	
		5240	19.063	5230.2863	5249.3493	
		5260	19.203	5250.5051	5269.7081	
		5280	18.945	5270.4314	5289.3764	
		5320	18.934	5310.5124	5329.4464	
		5500	19.139	5490.3951	5509.5341	
		5580	19.542	5570.2196	5589.7616	
		5700	19.148	5690.2468	5709.3948	
		5745	18.963	5735.3902	5754.3532	
		5785	18.943	5775.5715	5794.5145	
		5825	19.162	5815.4836	5834.6456	
11ac40SISO	Ant0	5190	37.672	5171.0550	5208.7270	For Report Purpose
		5230	37.548	5211.2321	5248.7801	
		5270	37.556	5251.2560	5288.8120	



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		5310	37.755	5291.1822	5328.9372
		5510	37.806	5491.0298	5528.8358
		5550	37.866	5531.0535	5568.9195
		5670	38.475	5650.6573	5689.1323
		5755	38.216	5735.7667	5773.9827
		5795	37.833	5776.0796	5813.9126
11ax20SISO	Ant0	5180	19.613	5170.2119	5189.8249
		5200	19.819	5190.0001	5209.8191
		5240	19.872	5229.9396	5249.8116
		5260	19.736	5250.1864	5269.9224
		5280	19.727	5270.0876	5289.8146
		5320	19.643	5310.1632	5329.8062
		5500	19.741	5490.1560	5509.8970
		5580	19.928	5570.0386	5589.9666
		5700	19.771	5690.0224	5709.7934
		5745	19.727	5735.0789	5754.8059
11ax40SISO	Ant0	5785	19.752	5775.1068	5794.8588
		5825	19.860	5815.0608	5834.9208
		5190	38.250	5170.7620	5209.0120
		5230	38.203	5210.8760	5249.0790
		5270	38.438	5240.7565	5279.1945
		5310	38.409	5290.7764	5329.1854
		5510	38.350	5490.6953	5529.0453
		5550	38.364	5530.7642	5569.1282
		5670	38.756	5650.4745	5689.2305
		5755	38.568	5735.6044	5774.1724
		5795	38.323	5775.7515	5814.0745



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Test Graphs



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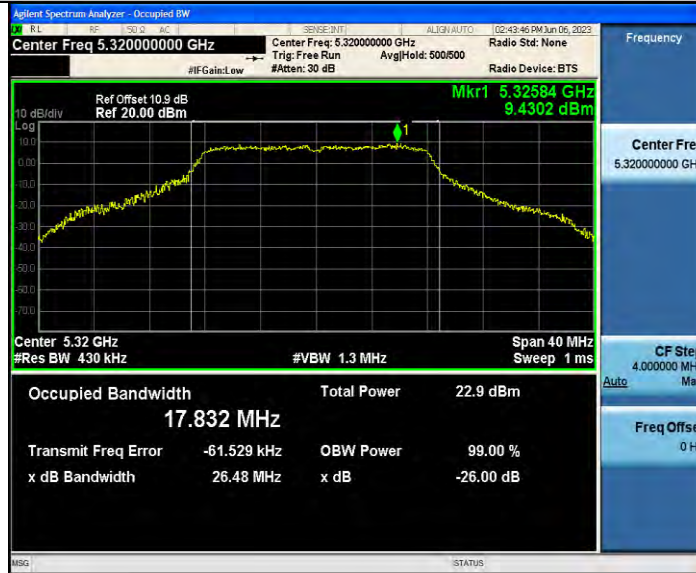


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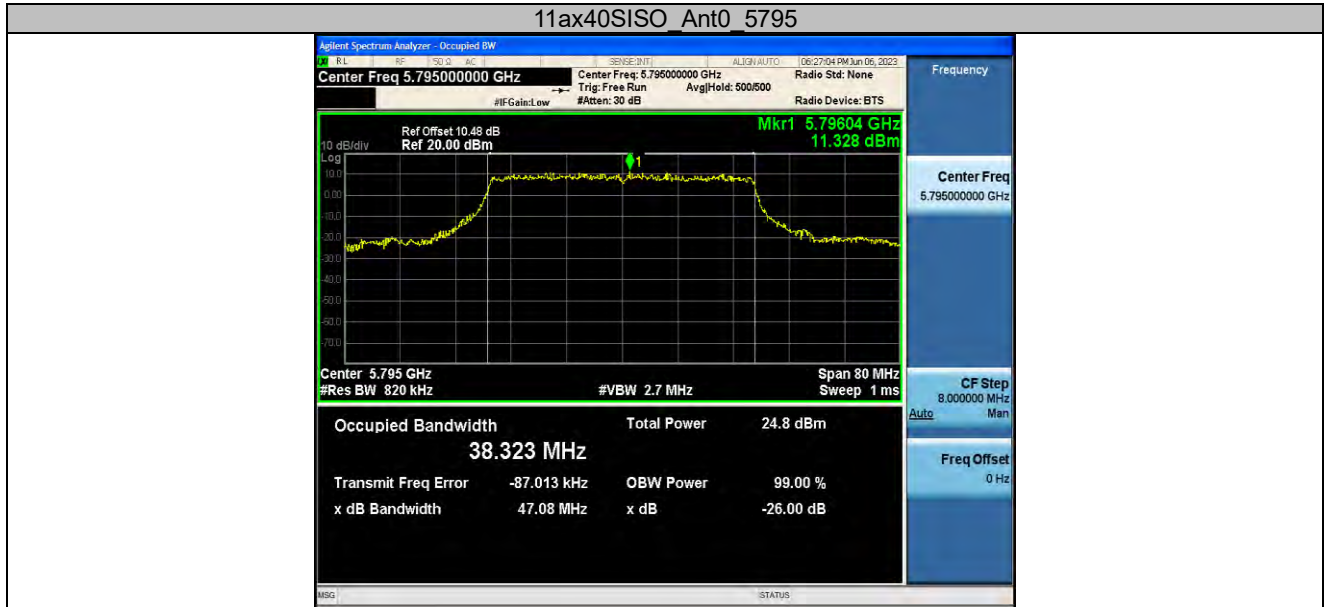


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**6dB emission bandwidth
 Test Result B4**

TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11a	Ant0	5745	16.320	5736.800	5753.120	0.5	PASS
		5785	16.280	5776.840	5793.120	0.5	PASS
		5825	16.360	5816.800	5833.160	0.5	PASS
11n20SISO	Ant0	5745	17.600	5736.160	5753.760	0.5	PASS
		5785	17.560	5776.200	5793.760	0.5	PASS
		5825	17.560	5816.200	5833.760	0.5	PASS
11n40SISO	Ant0	5755	36.000	5736.840	5772.840	0.5	PASS
		5795	36.000	5776.840	5812.840	0.5	PASS
11ac20SISO	Ant0	5745	17.560	5736.200	5753.760	0.5	PASS
		5785	17.560	5776.200	5793.760	0.5	PASS
		5825	17.600	5816.160	5833.760	0.5	PASS
11ac40SISO	Ant0	5755	36.240	5736.840	5773.080	0.5	PASS
		5795	35.920	5776.840	5812.760	0.5	PASS
11ax20SISO	Ant0	5745	18.720	5735.600	5754.320	0.5	PASS
		5785	18.880	5775.560	5794.440	0.5	PASS
		5825	19.000	5815.520	5834.520	0.5	PASS
11ax40SISO	Ant0	5755	37.760	5736.040	5773.800	0.5	PASS
		5795	37.760	5776.120	5813.880	0.5	PASS



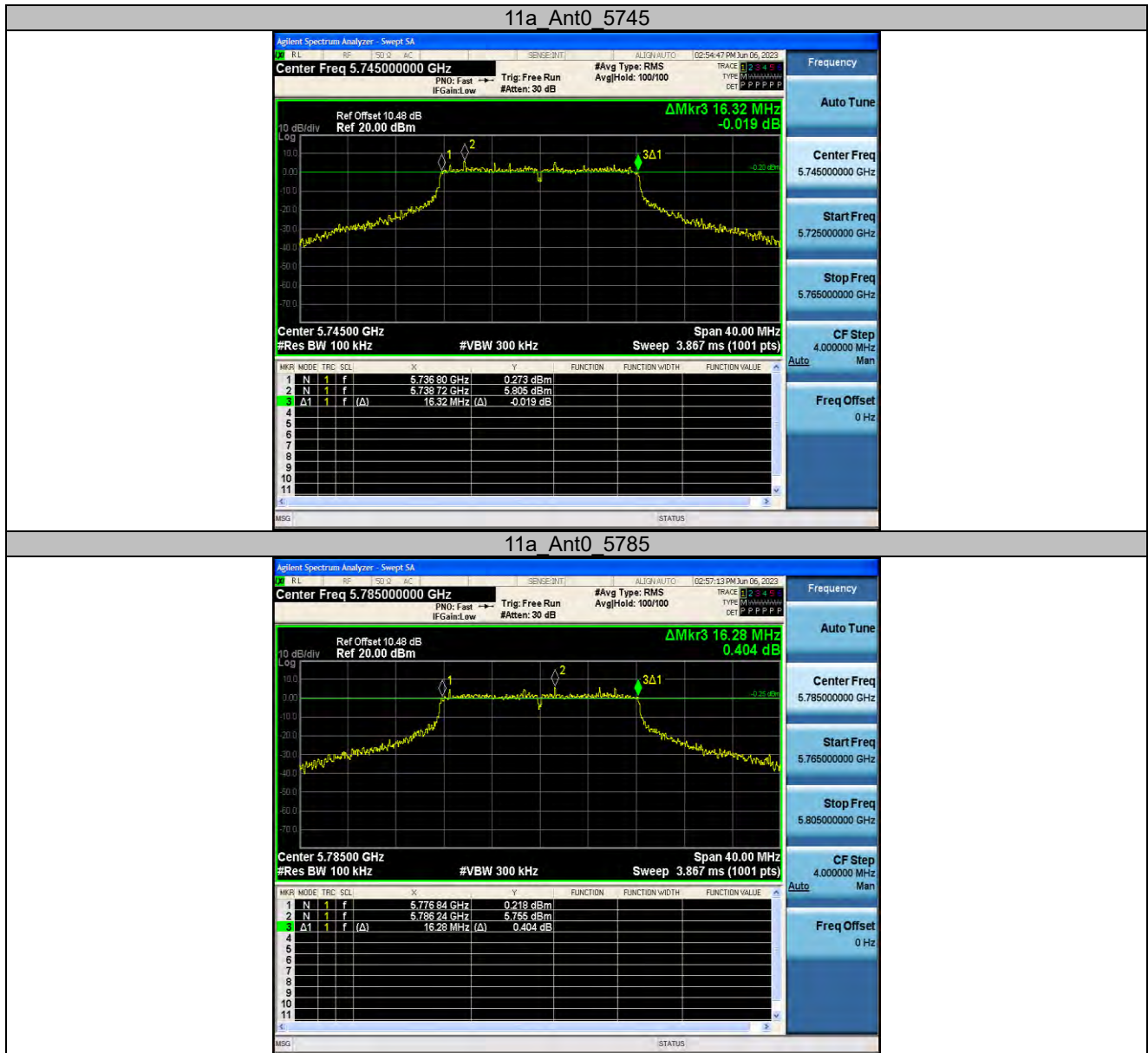
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Test Graphs B4



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11ac20SISO_Ant0_5825



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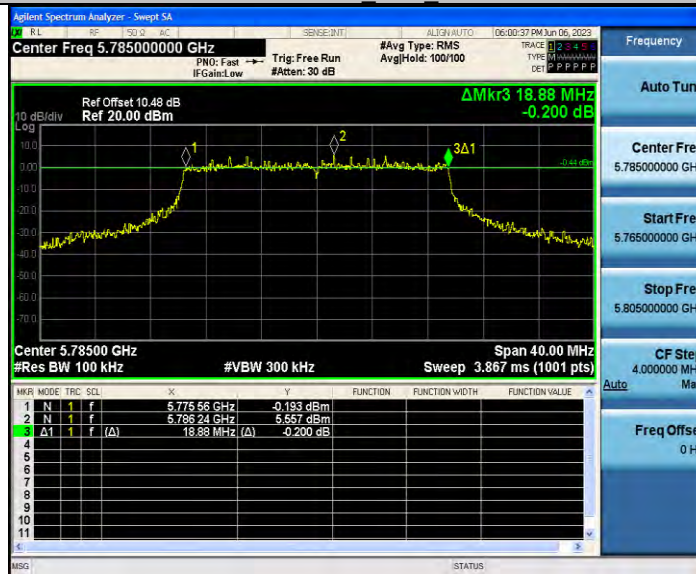


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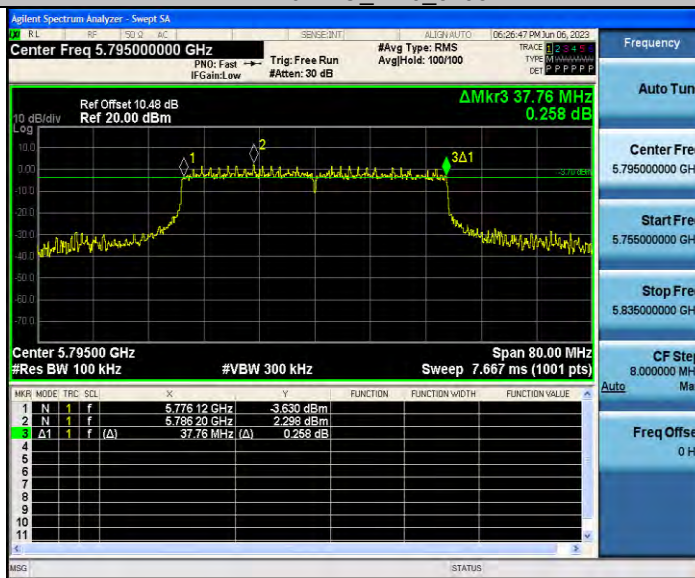
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Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11a	Ant0	5180	1.36	1.39	97.84
11n20SISO	Ant0	5180	1.28	1.31	97.71
11n40SISO	Ant0	5190	0.64	0.67	95.52
11ac20SISO	Ant0	5180	1.29	1.32	97.73
11ac40SISO	Ant0	5190	0.64	0.68	94.12
11ax20SISO	Ant0	5180	0.99	1.02	97.06
11ax40SISO	Ant0	5190	0.52	0.55	94.55

Note:

Radiated Emission Average VBW = 1 / T

TestMode	T[ms]	Period[ms]	Duty Cycle[%]	1/T[kHz]	VBW Setting
11a	1.36	1.39	97.84	0.73529	0.75 kHz
11ac20SISO	1.29	1.32	97.73	0.77519	0.82 kHz
11ac40SISO	0.64	0.68	94.12	1.56250	1.6 kHz
11ax20SISO	0.99	1.02	97.06	1.01010	1.1 kHz
11ax40SISO	0.52	0.55	94.55	1.92308	2 kHz

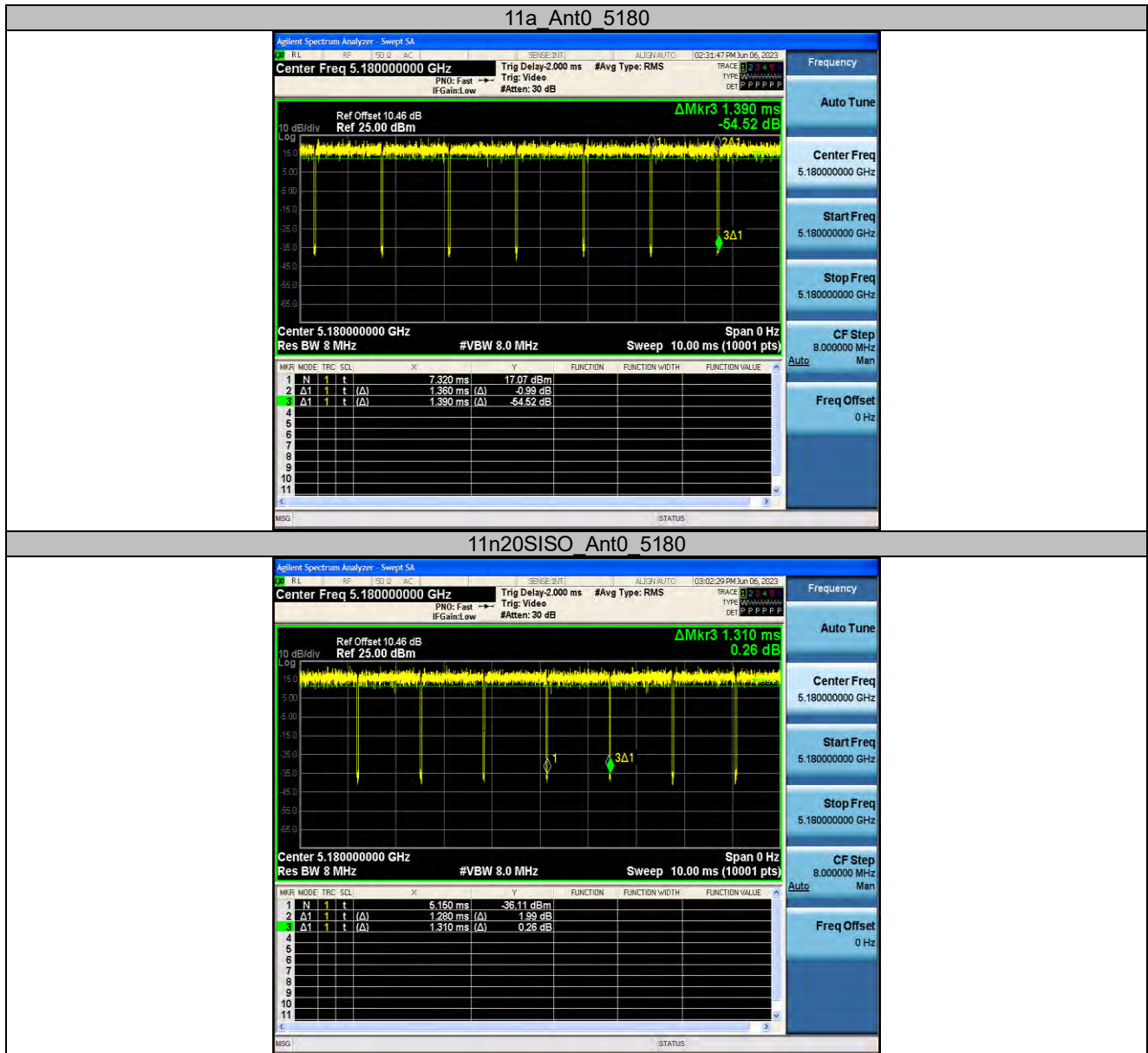


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Test Graphs



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