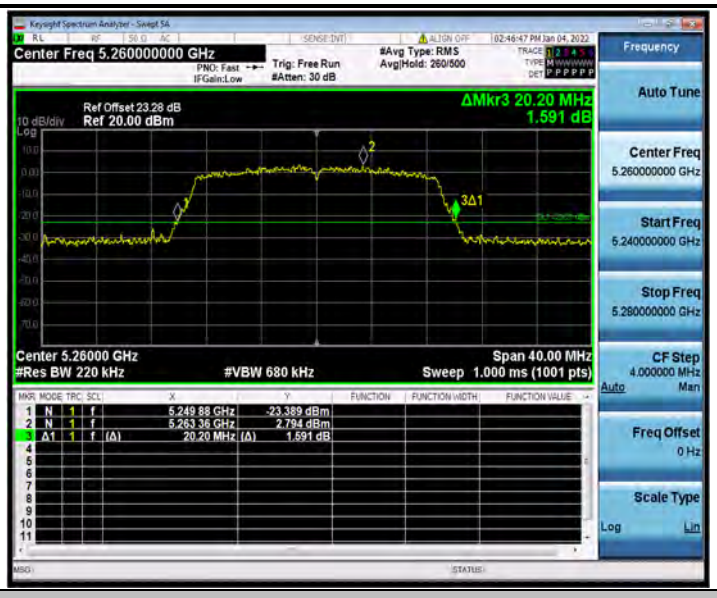
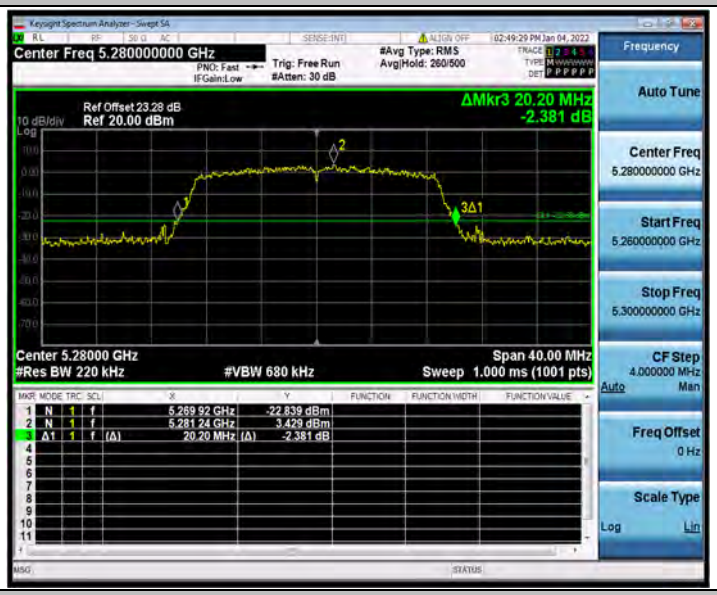
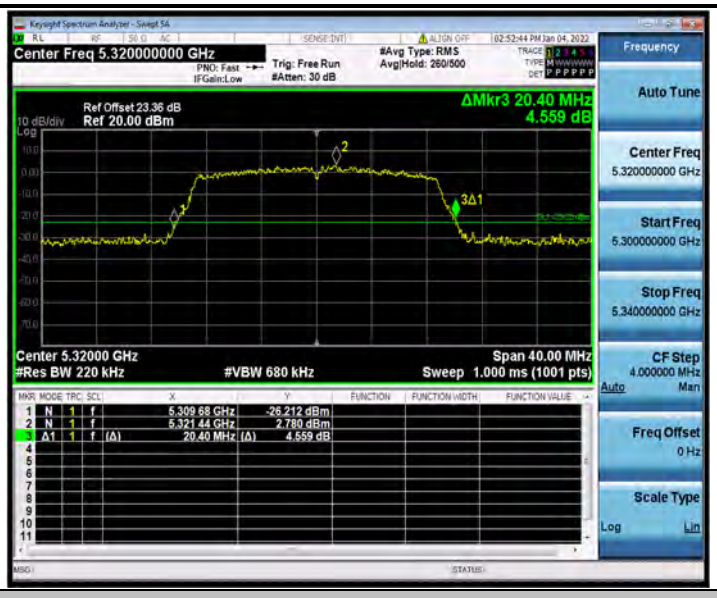


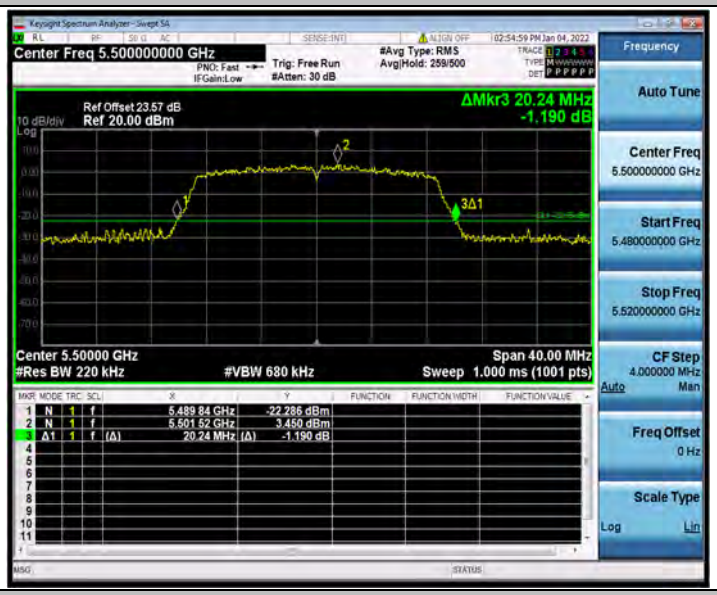
11AC20SISO_Ant1_5260



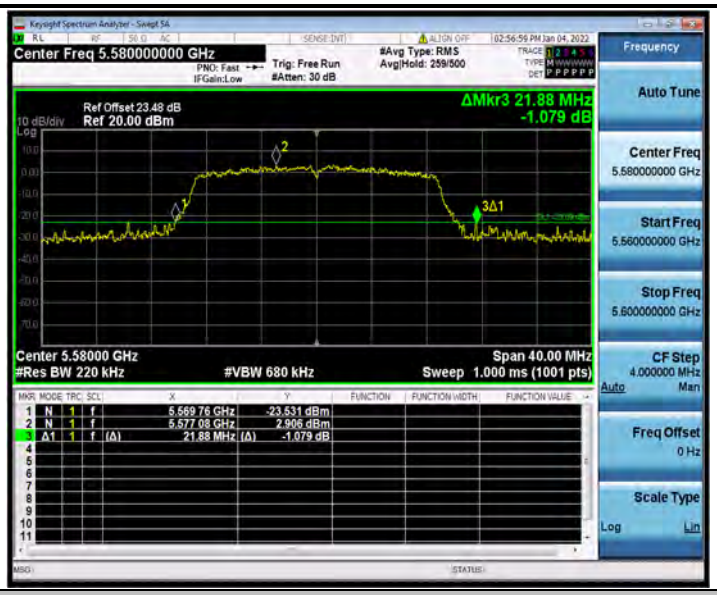
11AC20SISO_Ant1_5280



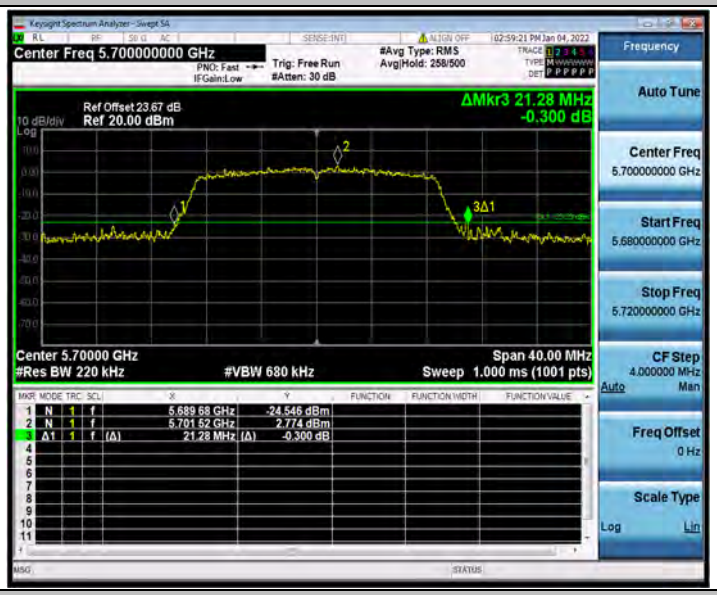
11AC20SISO_Ant1_5320



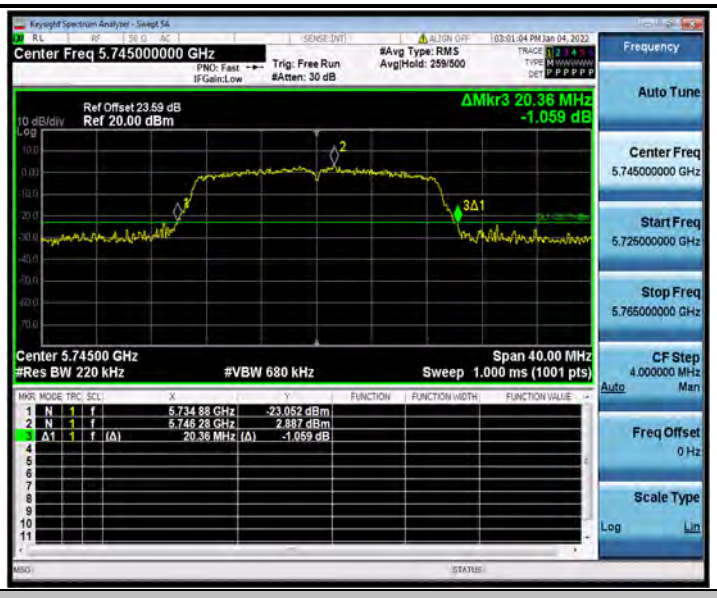
11AC20SISO_Ant1_5500



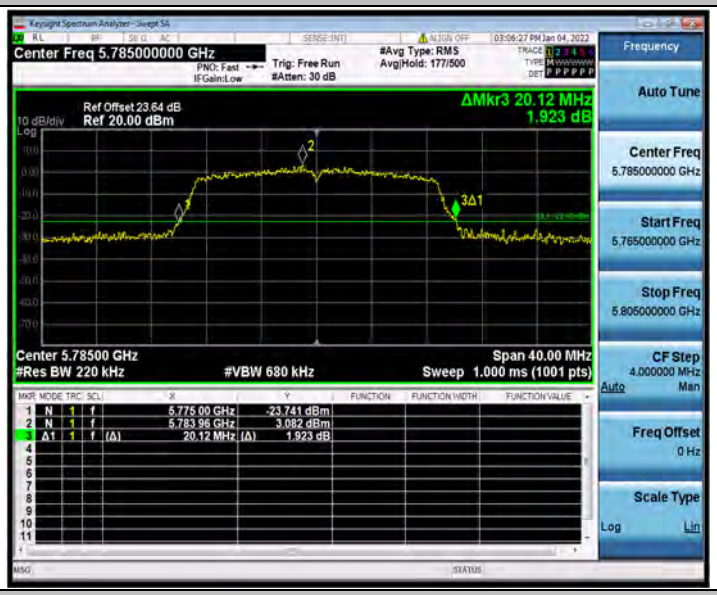
11AC20SISO_Ant1_5580



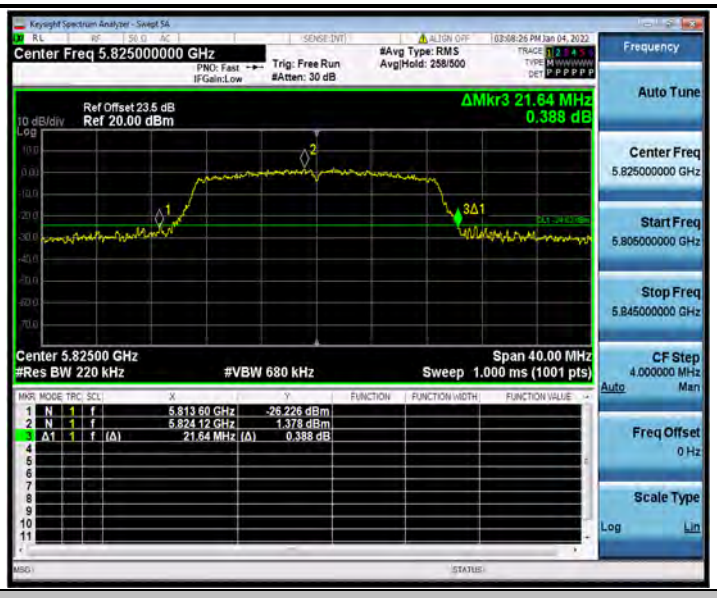
11AC20SISO_Ant1_5700



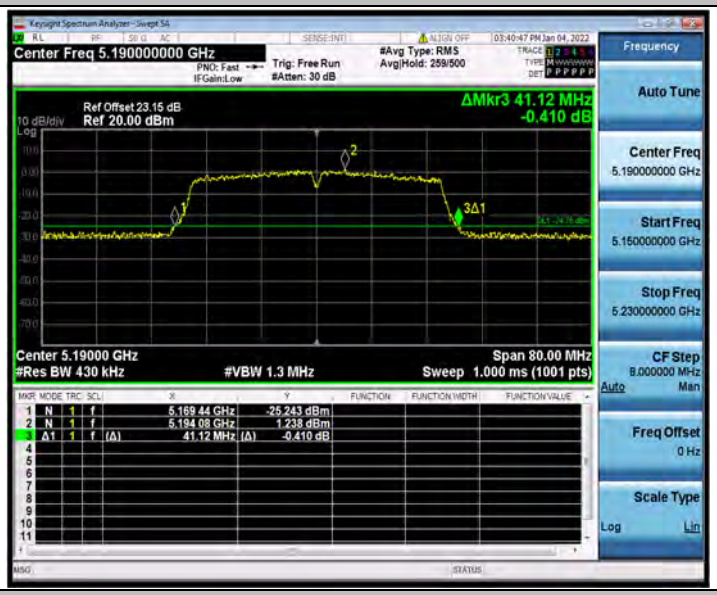
11AC20SISO_Ant1_5745



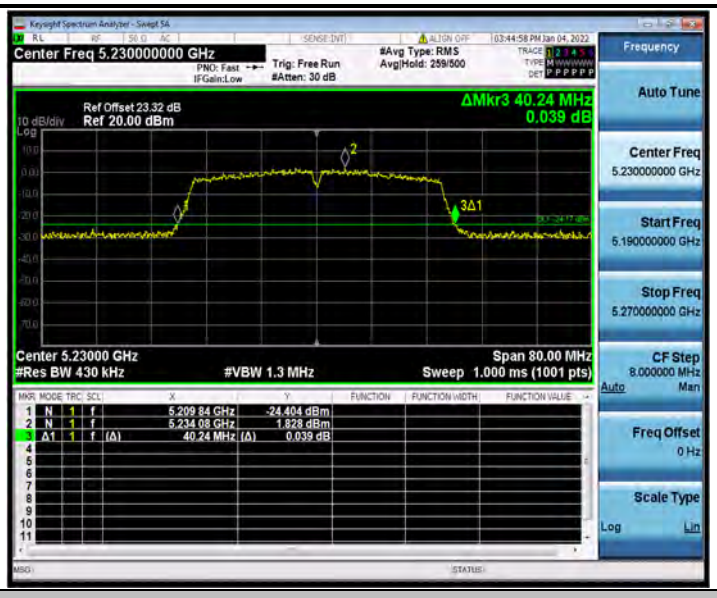
11AC20SISO_Ant1_5785



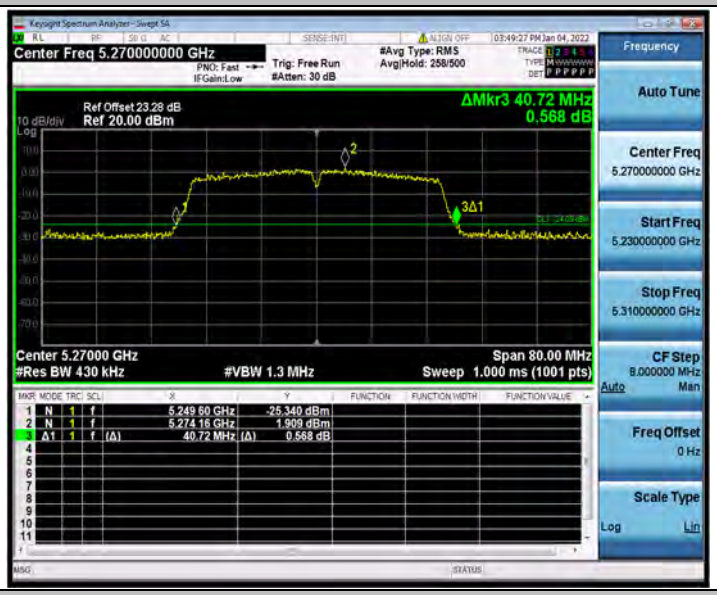
11AC20SISO_Ant1_5825



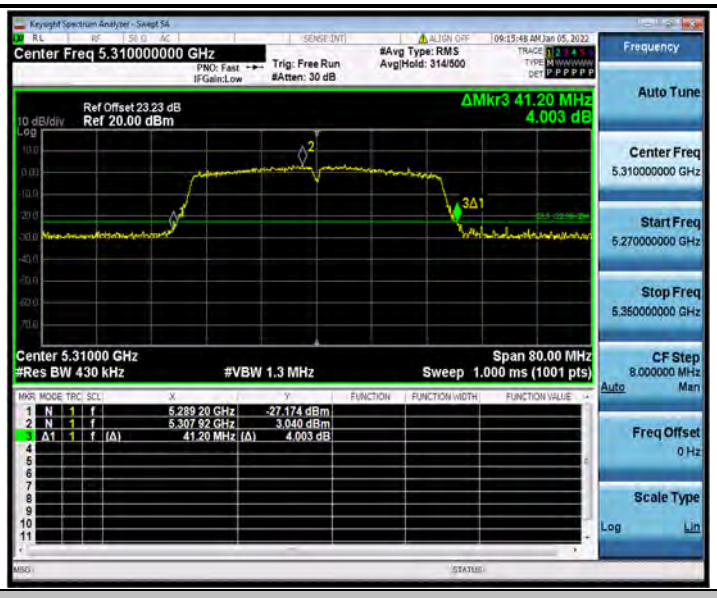
11AC40SISO_Ant1_5190



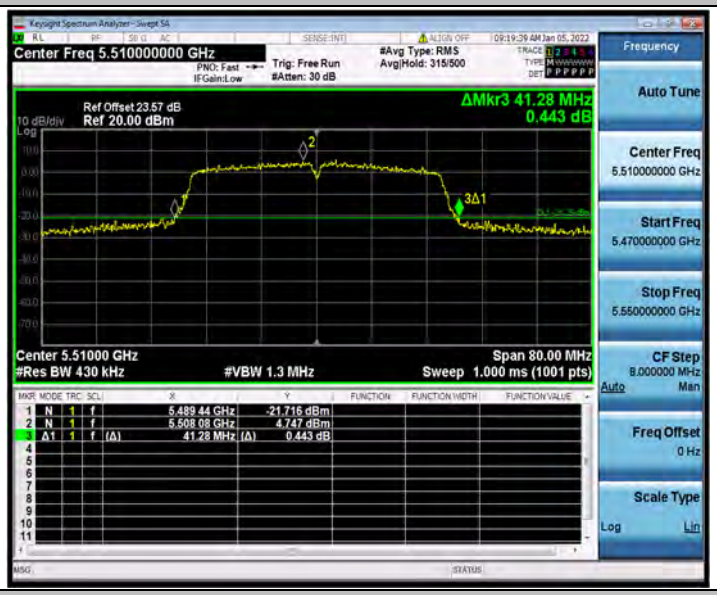
11AC40SISO_Ant1_5230



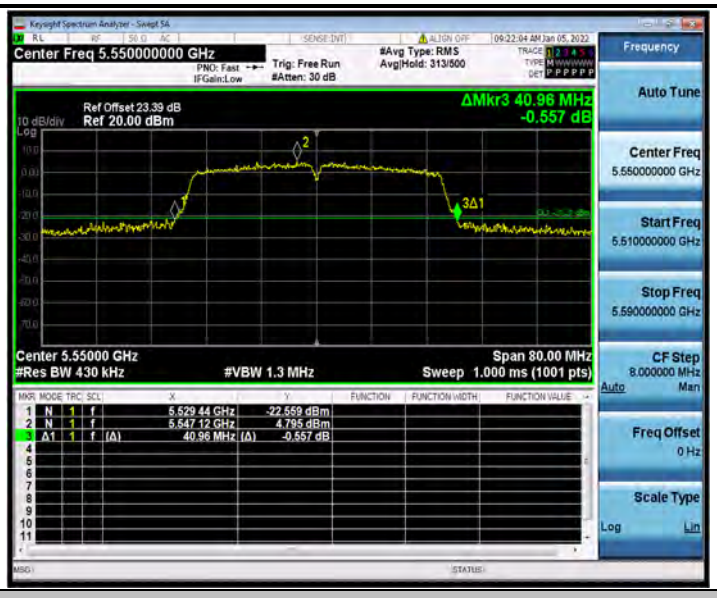
11AC40SISO_Ant1_5270



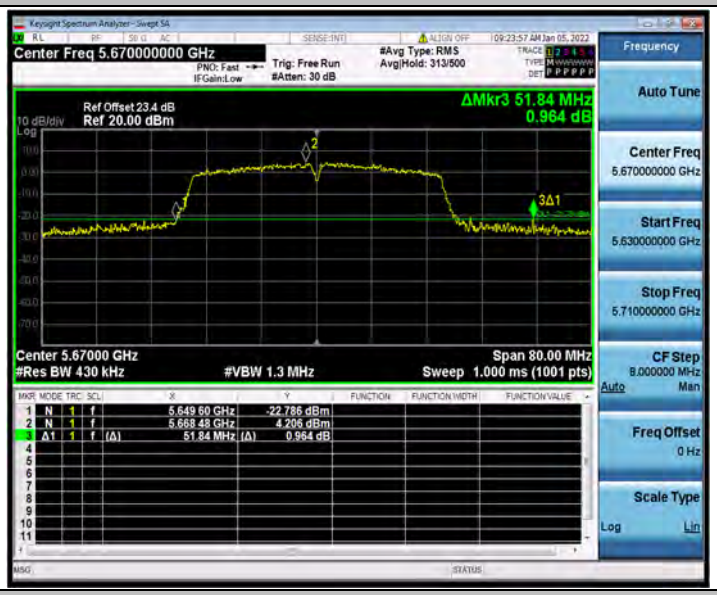
11AC40SISO_Ant1_5310



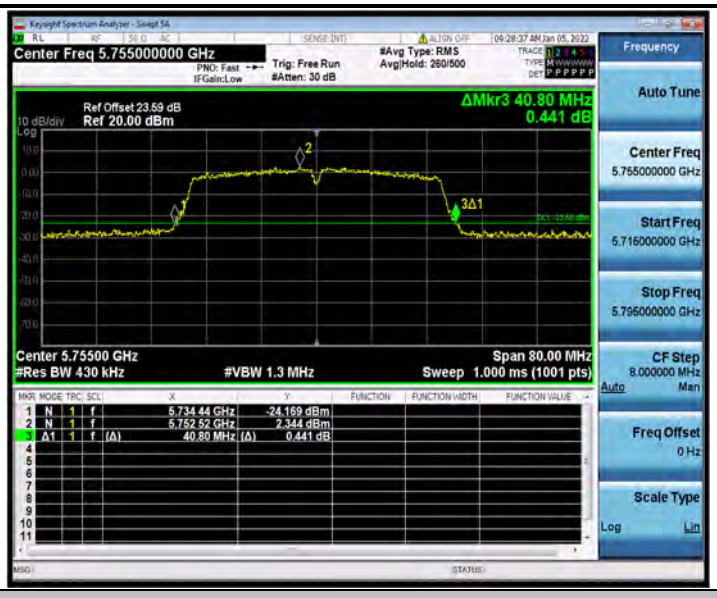
11AC40SISO_Ant1_5510



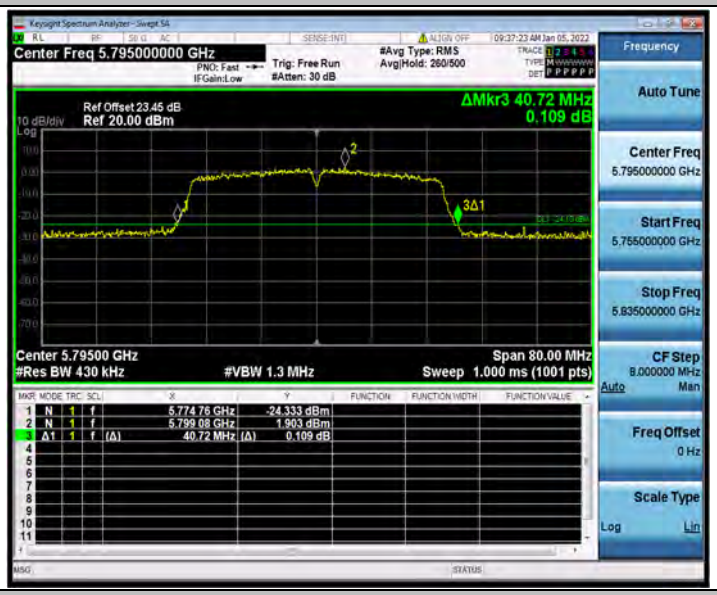
11AC40SISO_Ant1_5550



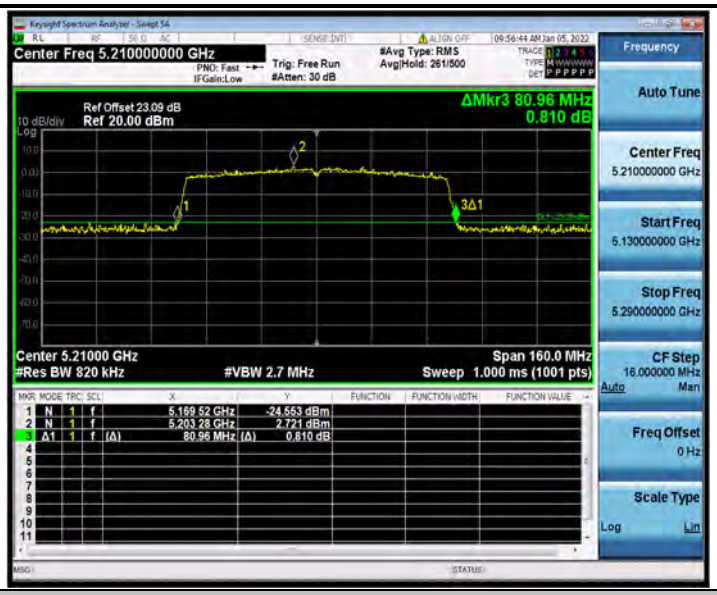
11AC40SISO_Ant1_5670



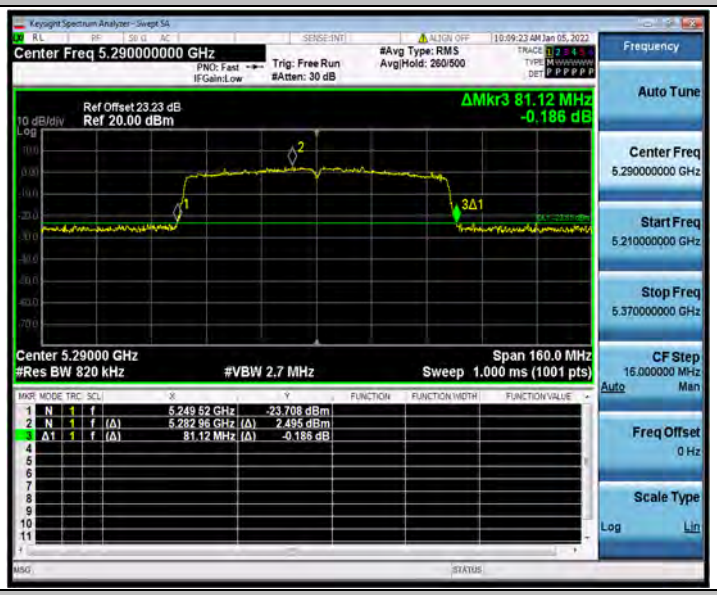
11AC40SISO_Ant1_5755



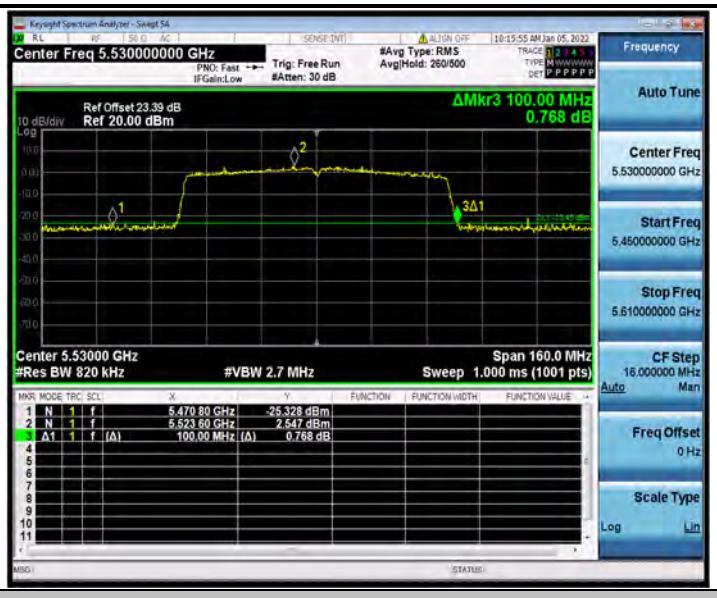
11AC40SISO_Ant1_5795



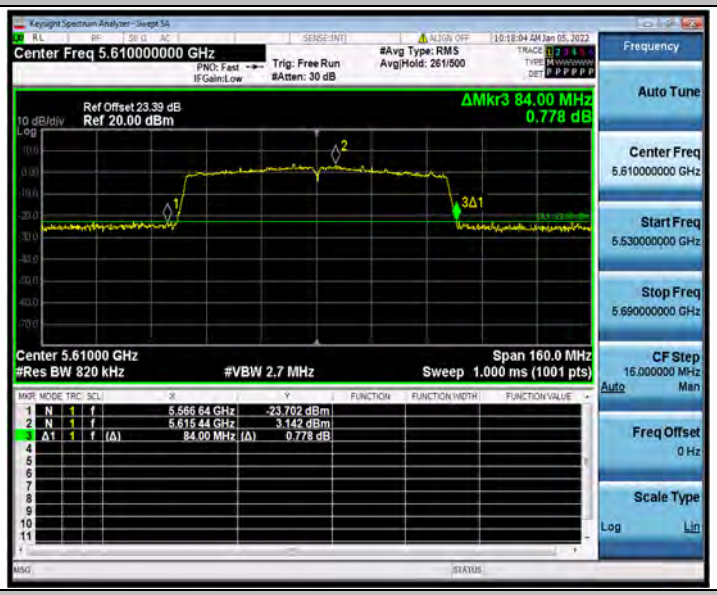
11AC80SISO_Ant1_5210



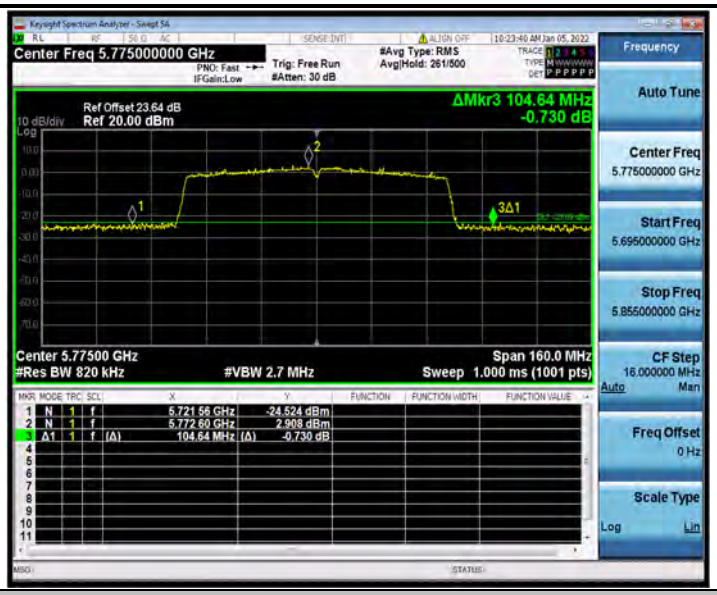
11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant1_5775

Occupied channel bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.995	5171.506	5188.501	---	PASS
		5200	17.141	5191.463	5208.604	---	PASS
		5240	17.431	5231.252	5248.683	---	PASS
		5260	17.097	5251.464	5268.561	---	PASS
		5280	17.044	5271.492	5288.536	---	PASS
		5320	17.018	5311.480	5328.498	---	PASS
		5500	17.146	5491.379	5508.525	---	PASS
		5580	17.074	5571.460	5588.534	---	PASS
		5700	17.363	5691.320	5708.683	---	PASS
		5745	17.243	5736.375	5753.618	---	PASS
		5785	17.390	5776.286	5793.676	---	PASS
		5825	17.462	5816.289	5833.751	---	PASS
11N20SISO	Ant1	5180	18.060	5170.921	5188.981	---	PASS
		5200	17.997	5191.009	5209.006	---	PASS
		5240	18.036	5230.968	5249.004	---	PASS
		5260	18.020	5250.971	5268.991	---	PASS
		5280	18.017	5270.980	5288.997	---	PASS
		5320	18.073	5310.928	5329.001	---	PASS
		5500	18.023	5490.954	5508.977	---	PASS
		5580	18.039	5570.961	5589.000	---	PASS
		5700	18.157	5690.920	5709.077	---	PASS
		5745	18.085	5735.952	5754.037	---	PASS
		5785	18.182	5775.873	5794.055	---	PASS
		5825	18.173	5815.903	5834.076	---	PASS
11N40SISO	Ant1	5190	36.651	5171.690	5208.341	---	PASS
		5230	36.827	5211.593	5248.420	---	PASS
		5270	36.497	5251.749	5288.246	---	PASS
		5310	36.579	5291.724	5328.303	---	PASS
		5510	36.824	5491.530	5528.354	---	PASS
		5550	36.720	5531.596	5568.316	---	PASS
		5670	36.779	5651.623	5688.402	---	PASS
		5755	36.870	5736.526	5773.396	---	PASS
		5795	36.832	5776.540	5813.372	---	PASS
11AC20SISO	Ant1	5180	17.903	5171.036	5188.939	---	PASS
		5200	17.903	5191.064	5208.967	---	PASS
		5240	17.892	5231.049	5248.941	---	PASS

		5260	17.877	5251.041	5268.918	---	PASS
		5280	17.844	5271.085	5288.929	---	PASS
		5320	17.904	5311.047	5328.951	---	PASS
		5500	17.921	5491.010	5508.931	---	PASS
		5580	17.955	5570.988	5588.943	---	PASS
		5700	17.991	5691.011	5709.002	---	PASS
		5745	17.963	5736.011	5753.974	---	PASS
		5785	18.002	5776.024	5794.026	---	PASS
		5825	18.031	5815.953	5833.984	---	PASS
11AC40SISO	Ant1	5190	36.536	5171.727	5208.263	---	PASS
		5230	36.395	5211.819	5248.214	---	PASS
		5270	36.515	5251.777	5288.292	---	PASS
		5310	36.346	5291.855	5328.201	---	PASS
		5510	36.625	5491.606	5528.231	---	PASS
		5550	36.469	5531.730	5568.199	---	PASS
		5670	36.499	5651.792	5688.291	---	PASS
		5755	36.535	5736.717	5773.252	---	PASS
		5795	36.479	5776.724	5813.203	---	PASS
11AC80SISO	Ant1	5210	75.564	5172.238	5247.802	---	PASS
		5290	75.541	5252.212	5327.753	---	PASS
		5530	75.590	5492.142	5567.732	---	PASS
		5610	75.543	5572.191	5647.734	---	PASS
		5775	75.687	5737.108	5812.795	---	PASS

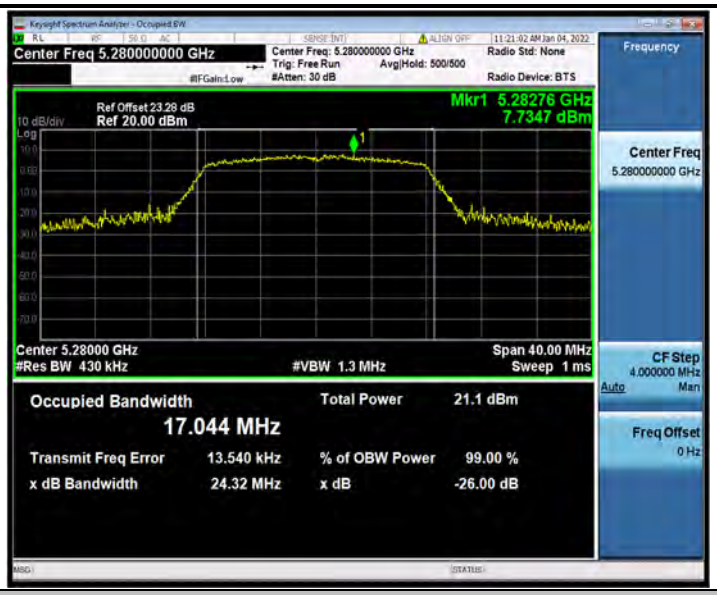
Test Graphs

11A_Ant1_5180

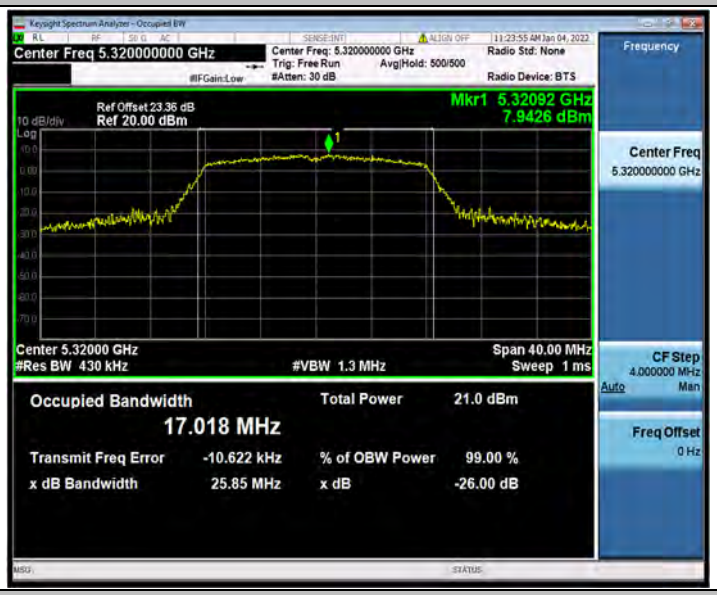
11A_Ant1_5200

11A_Ant1_5240

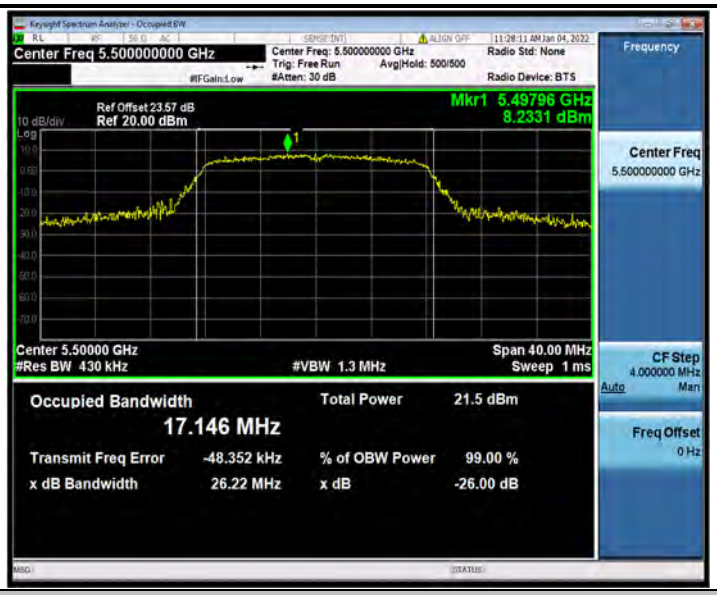
11A_Ant1_5260



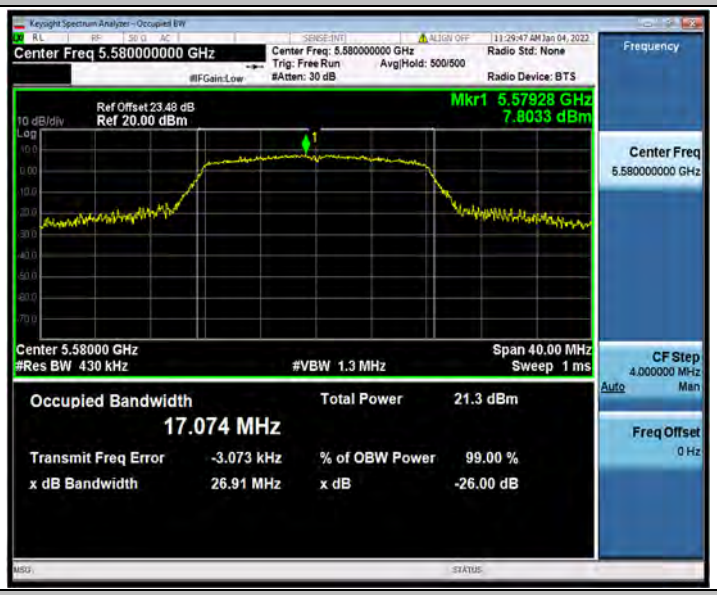
11A_Ant1_5280



11A_Ant1_5320

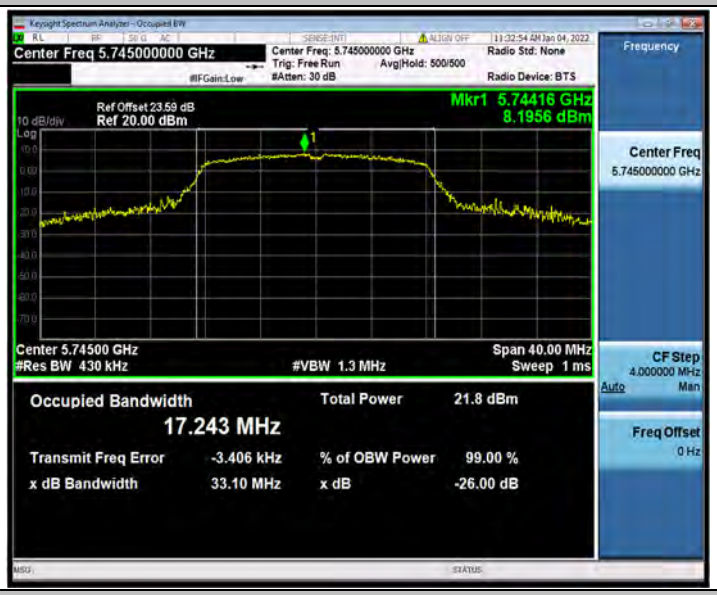


11A_Ant1_5500



11A_Ant1_5580

11A_Ant1_5700



11A_Ant1_5745

11A_Ant1_5785

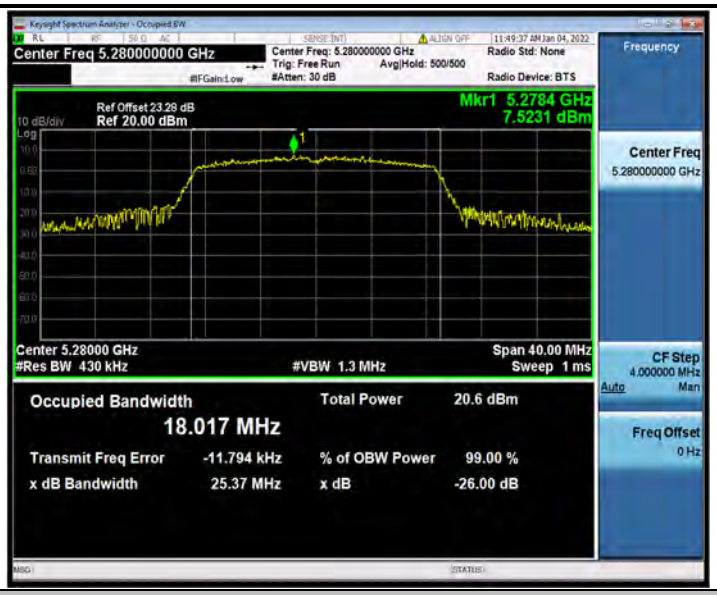
11A_Ant1_5825

11N20SISO_Ant1_5180

11N20SISO_Ant1_5200

11N20SISO_Ant1_5240

11N20SISO_Ant1_5260



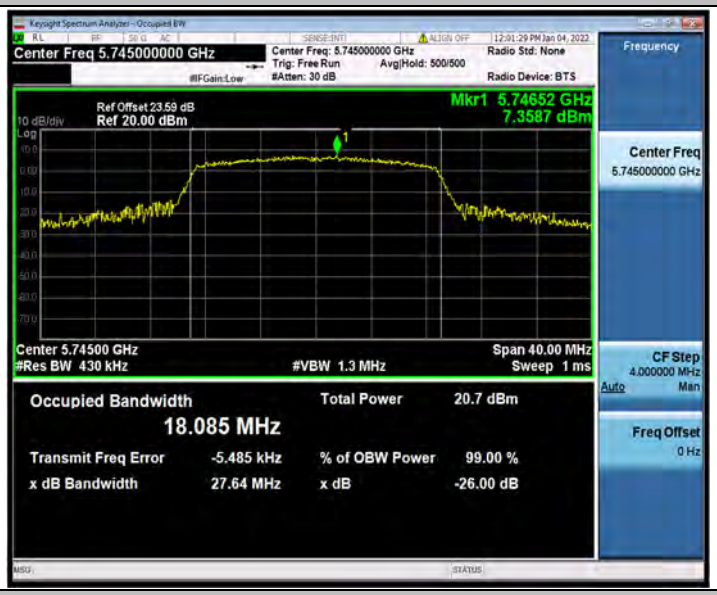
11N20SISO_Ant1_5280

11N20SISO_Ant1_5320

11N20SISO_Ant1_5500

11N20SISO_Ant1_5580

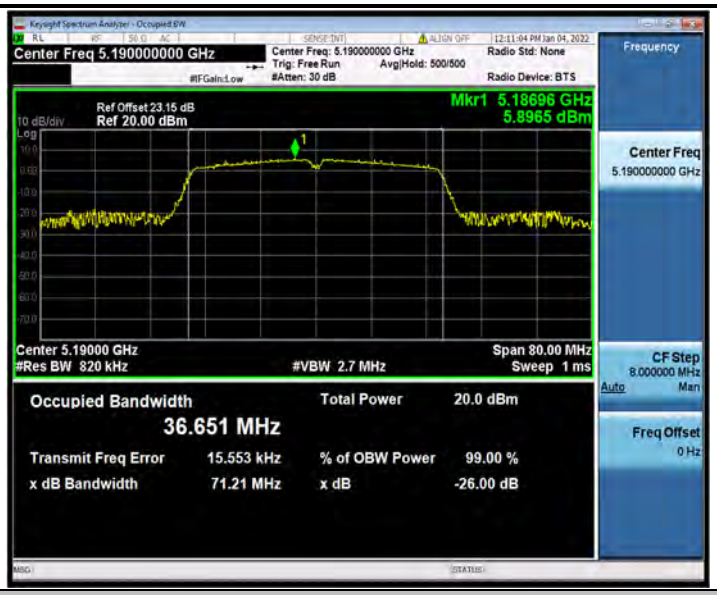
11N20SISO_Ant1_5700



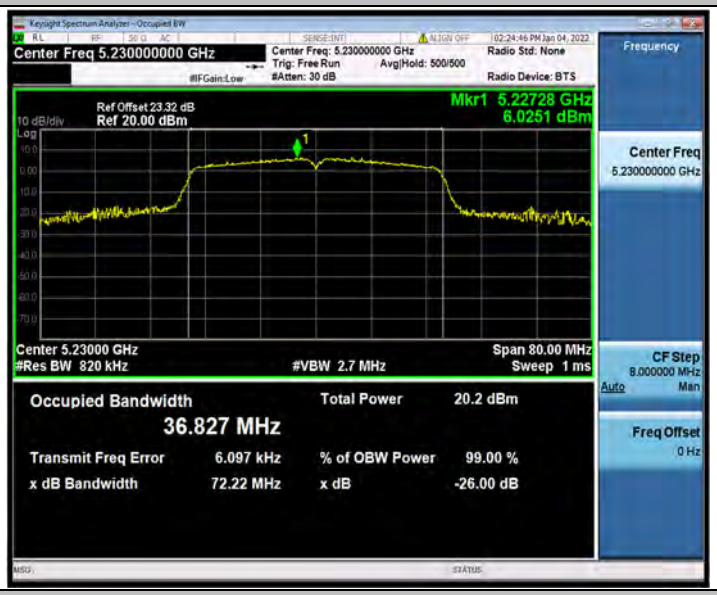
11N20SISO_Ant1_5745

11N20SISO_Ant1_5785

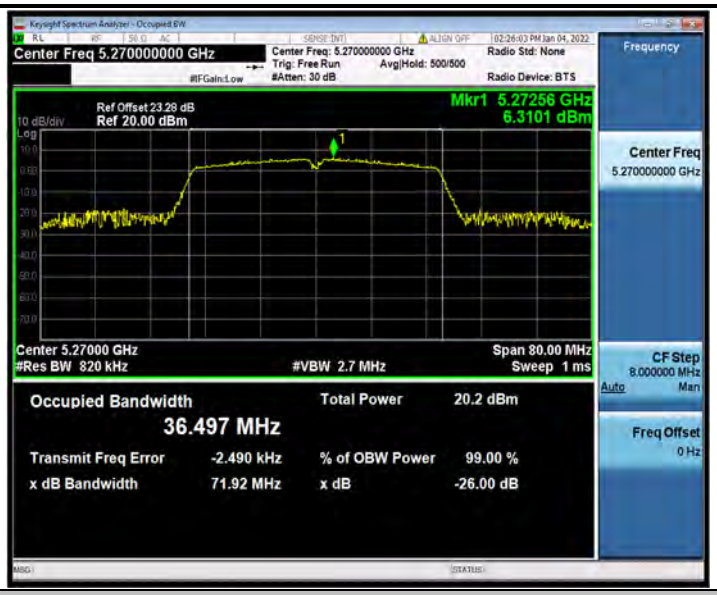
11N20SISO_Ant1_5825



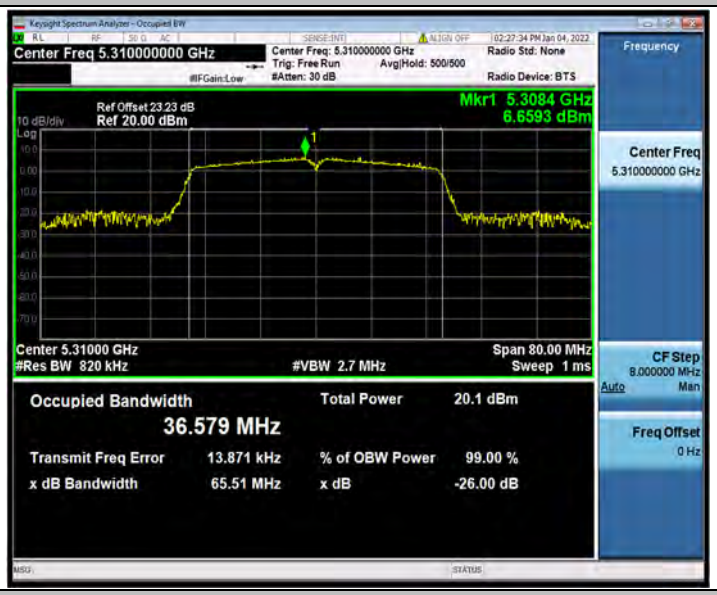
11N40SISO_Ant1_5190



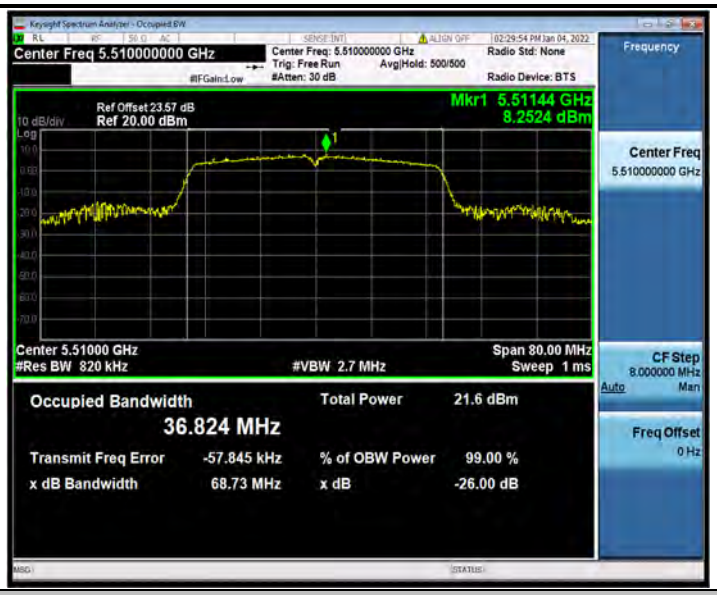
11N40SISO_Ant1_5230



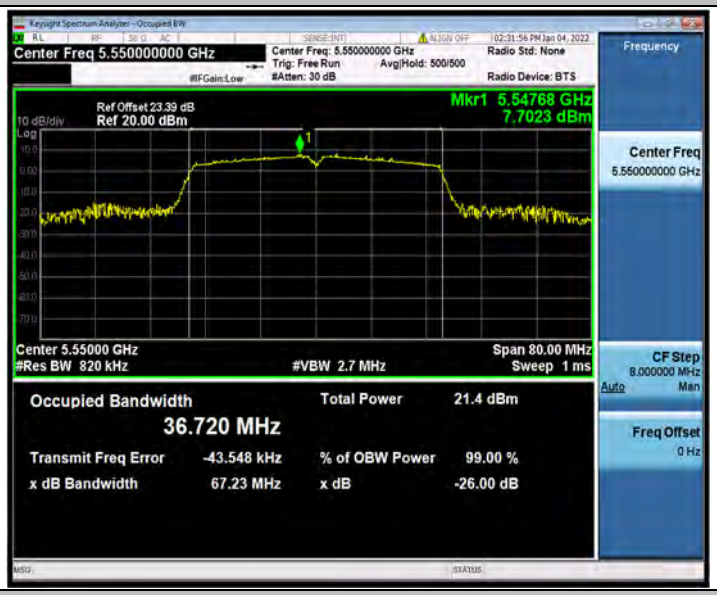
11N40SISO_Ant1_5270



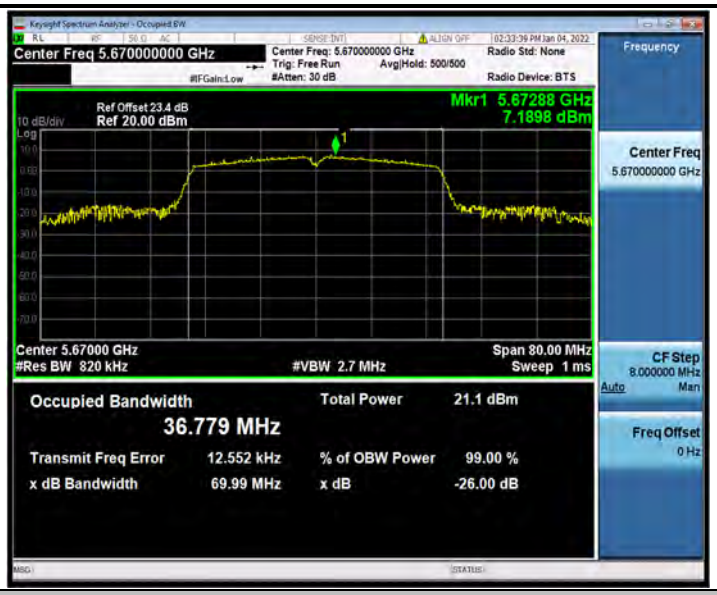
11N40SISO_Ant1_5310



11N40SISO_Ant1_5510

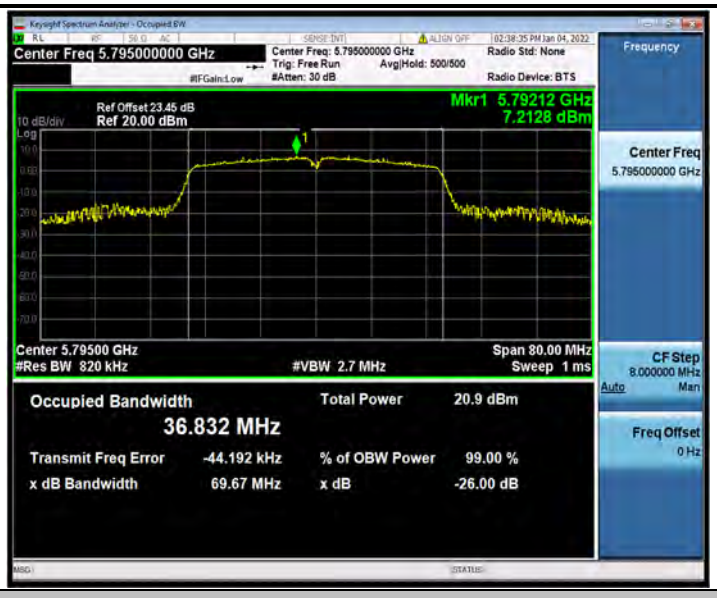


11N40SISO_Ant1_5550



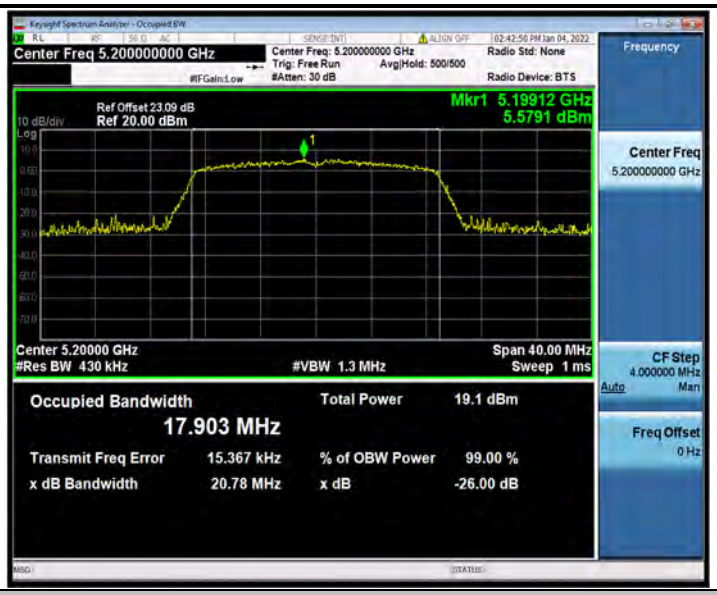
11N40SISO_Ant1_5670

11N40SISO_Ant1_5755



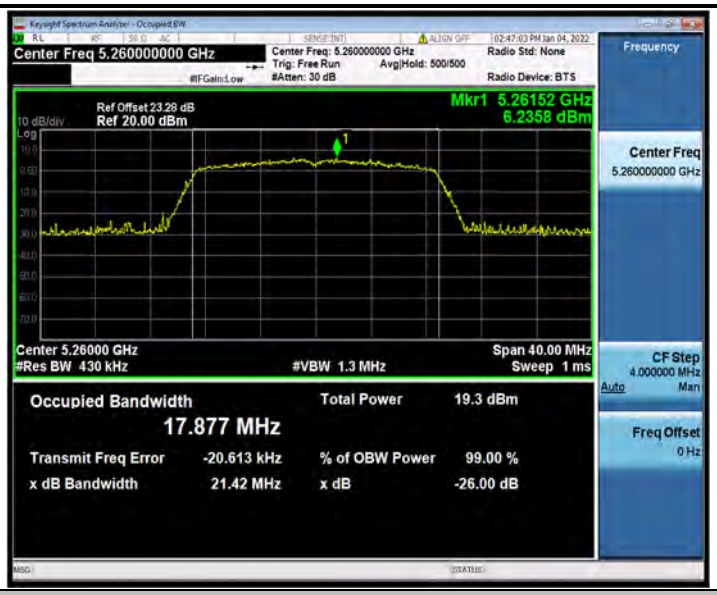
11N40SISO_Ant1_5795

11AC20SISO_Ant1_5180



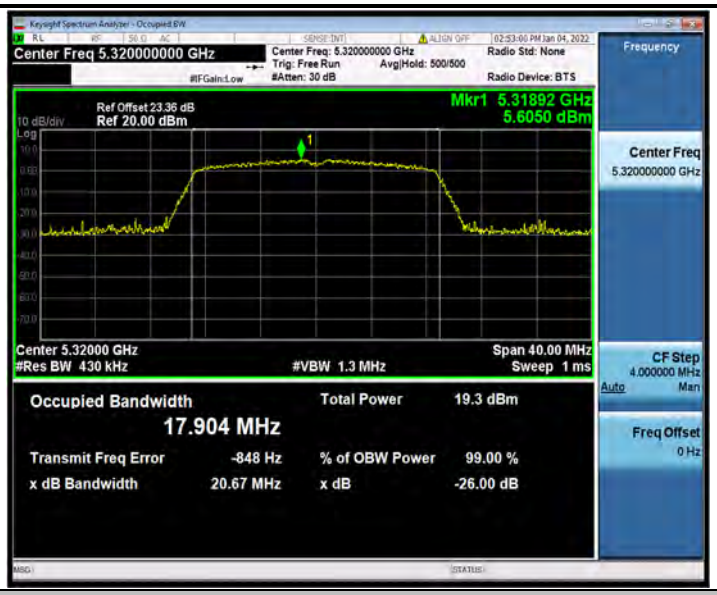
11AC20SISO_Ant1_5200

11AC20SISO_Ant1_5240

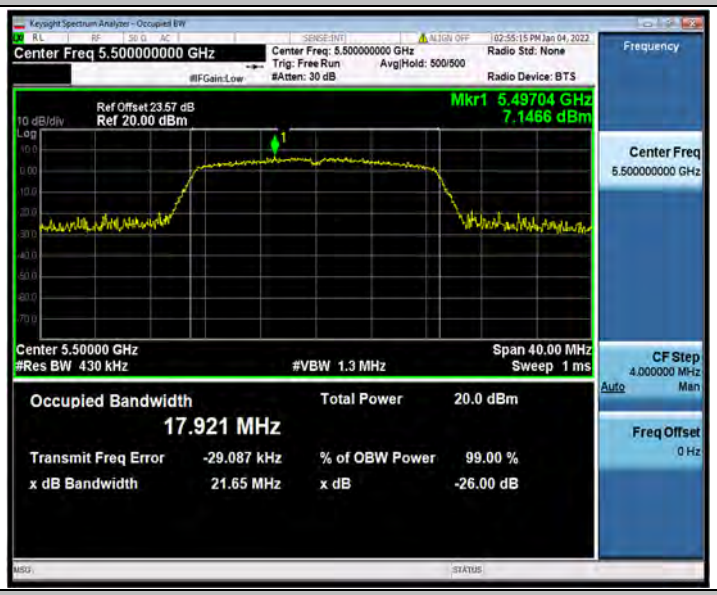


11AC20SISO_Ant1_5260

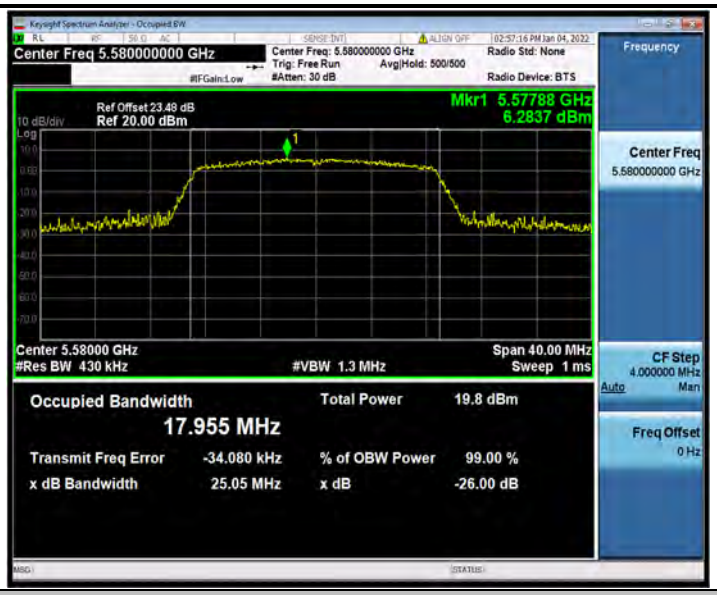
11AC20SISO_Ant1_5280



11AC20SISO_Ant1_5320

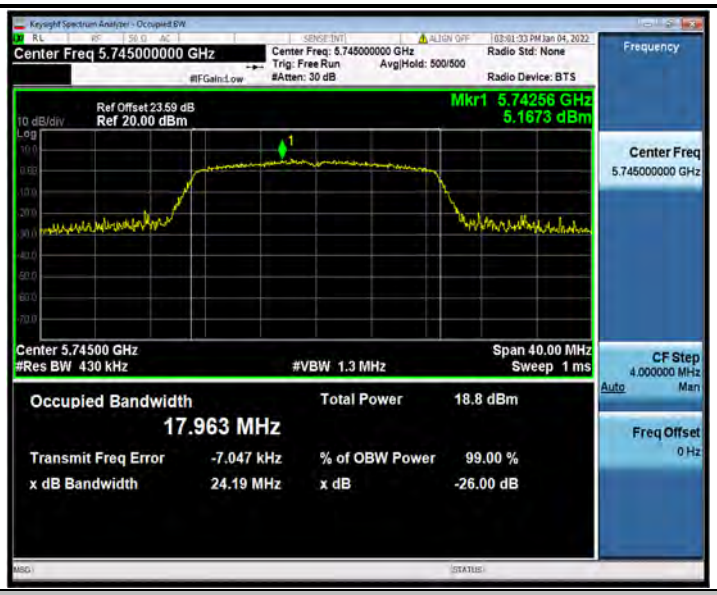


11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580

11AC20SISO_Ant1_5700



11AC20SISO_Ant1_5745

11AC20SISO_Ant1_5785

11AC20SISO_Ant1_5825

11AC40SISO_Ant1_5190

11AC40SISO_Ant1_5230

11AC40SISO_Ant1_5270

11AC40SISO_Ant1_5310

11AC40SISO_Ant1_5510

11AC40SISO_Ant1_5550

11AC40SISO_Ant1_5670

11AC40SISO_Ant1_5755

11AC40SISO_Ant1_5795

11AC80SISO_Ant1_5210

11AC80SISO_Ant1_5290

11AC80SISO_Ant1_5530

11AC80SISO_Ant1_5610

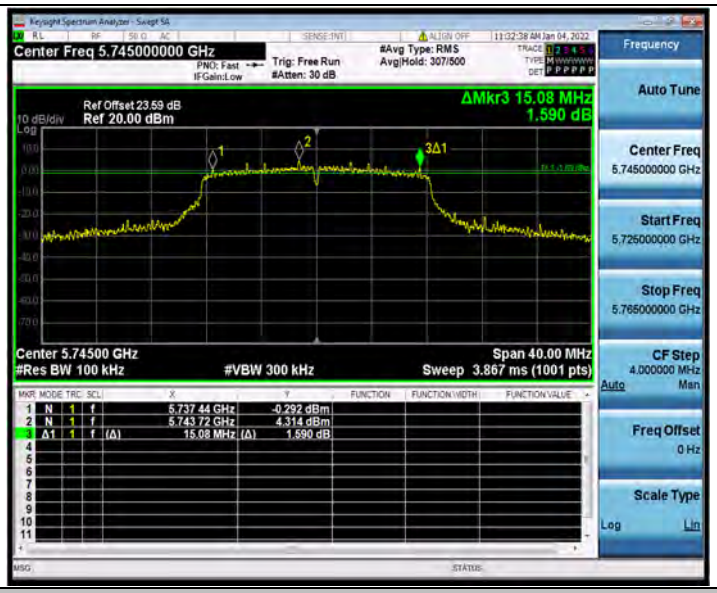
11AC80SISO_Ant1_5775

Min emission bandwidth

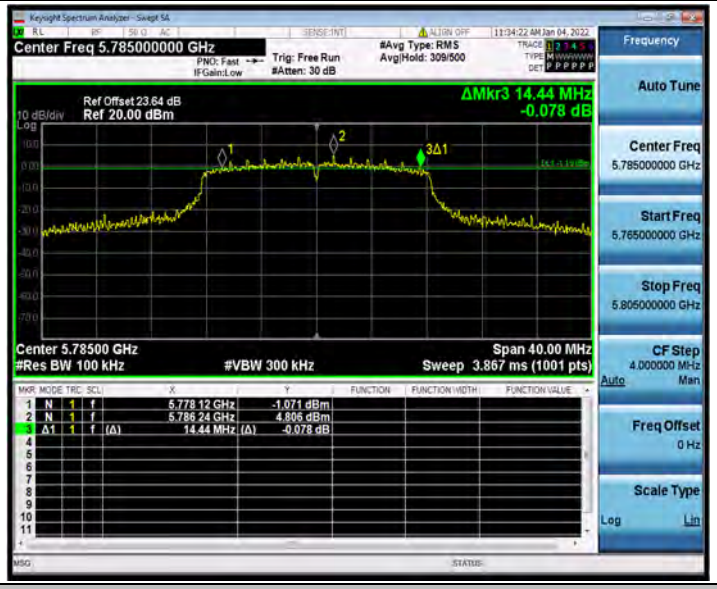
Test Result B4

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.080	5737.440	5752.520	0.5	PASS
		5785	14.440	5778.120	5792.560	0.5	PASS
		5825	15.120	5817.440	5832.560	0.5	PASS
11N20SISO	Ant1	5745	15.040	5737.520	5752.560	0.5	PASS
		5785	15.600	5777.280	5792.880	0.5	PASS
		5825	15.080	5817.480	5832.560	0.5	PASS
11N40SISO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
		5795	35.040	5777.480	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	15.080	5737.480	5752.560	0.5	PASS
		5785	16.640	5776.480	5793.120	0.5	PASS
		5825	15.400	5817.120	5832.520	0.5	PASS
11AC40SISO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
		5795	35.120	5777.400	5812.520	0.5	PASS
11AC80SISO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS

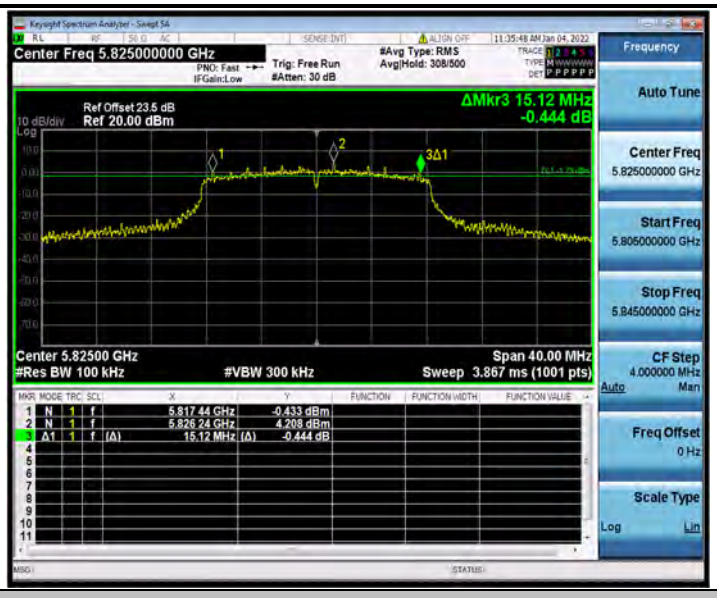
Test Graphs B4



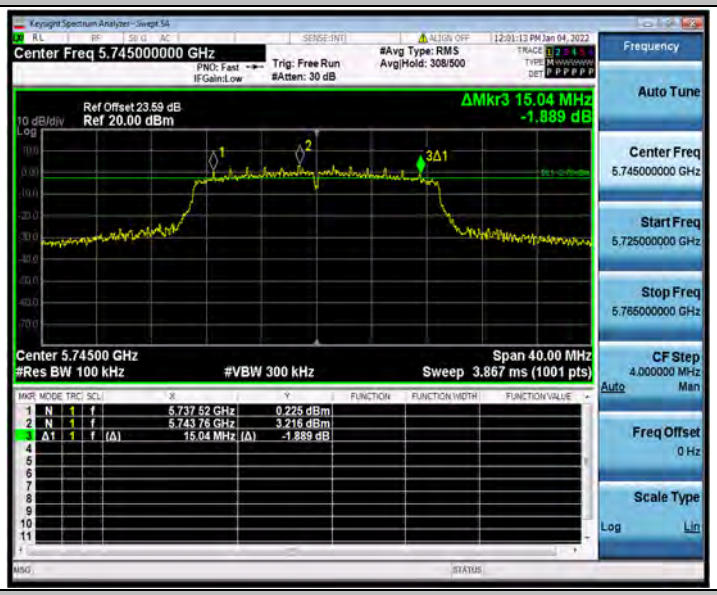
11A_Ant1_5745



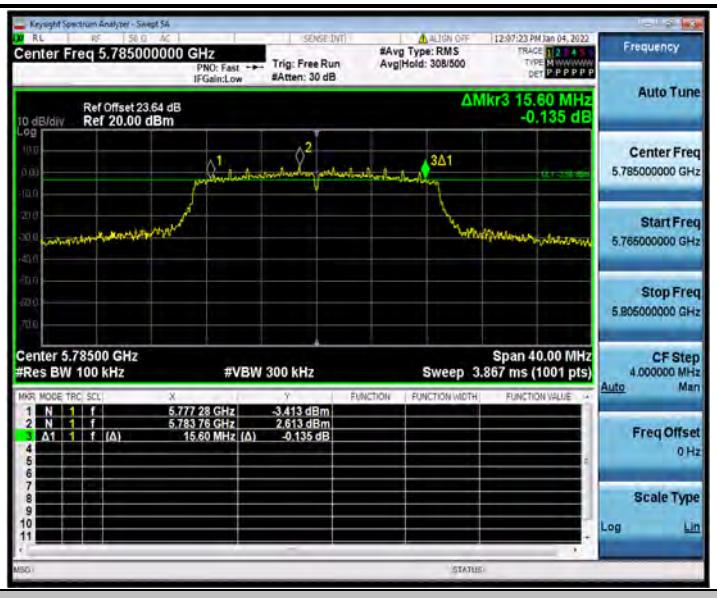
11A_Ant1_5785



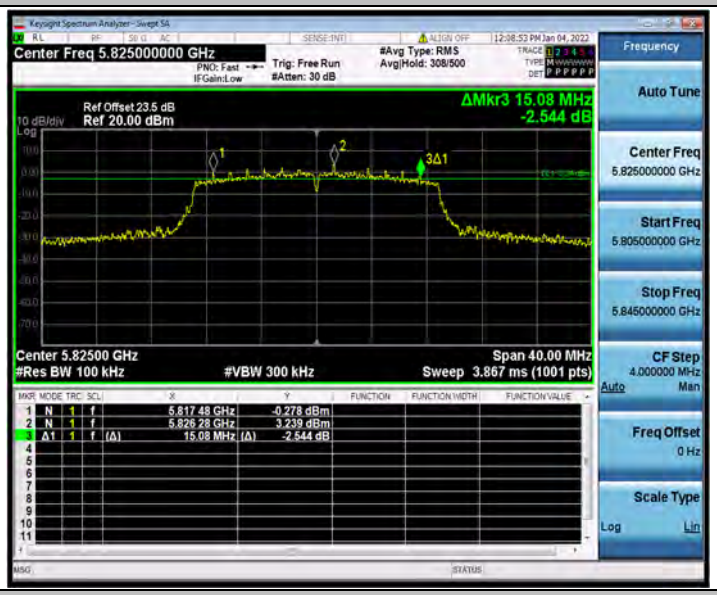
11A_Ant1_5825



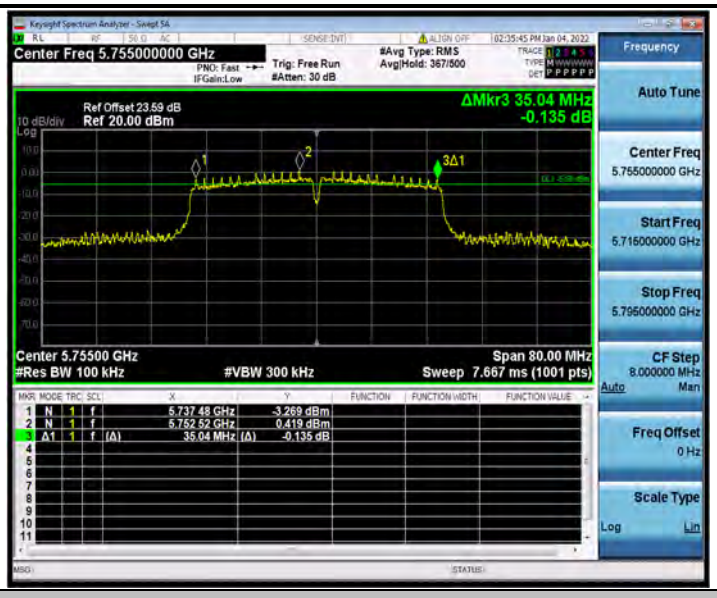
11N20SISO_Ant1_5745



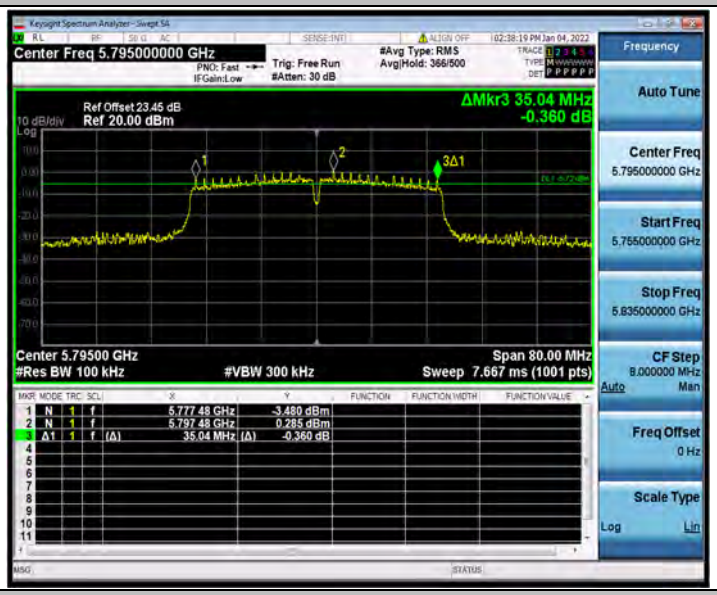
11N20SISO_Ant1_5785



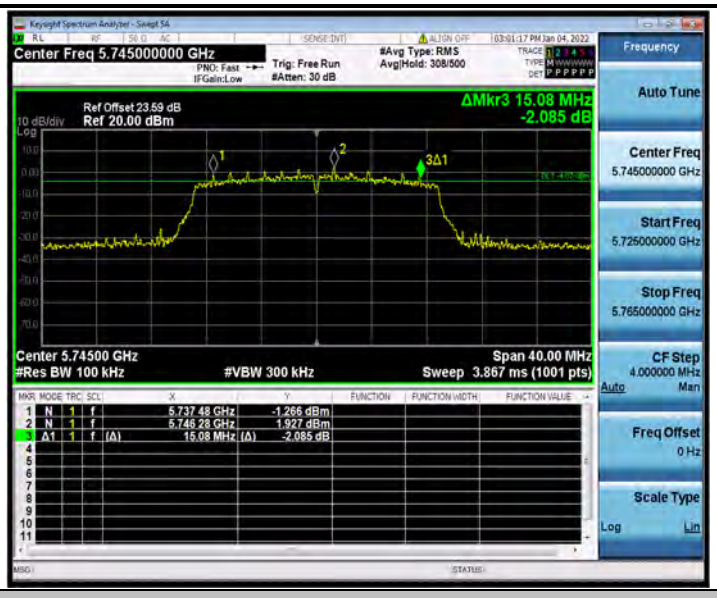
11N20SISO_Ant1_5825



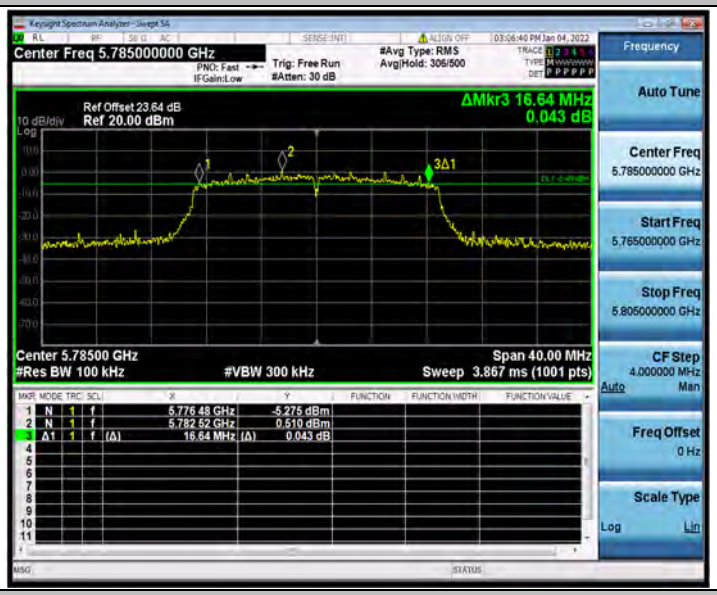
11N40SISO_Ant1_5755



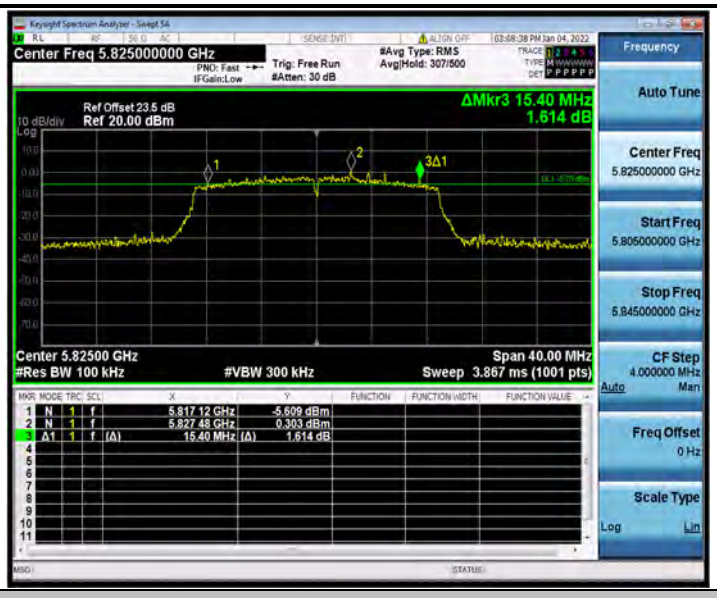
11N40SISO_Ant1_5795



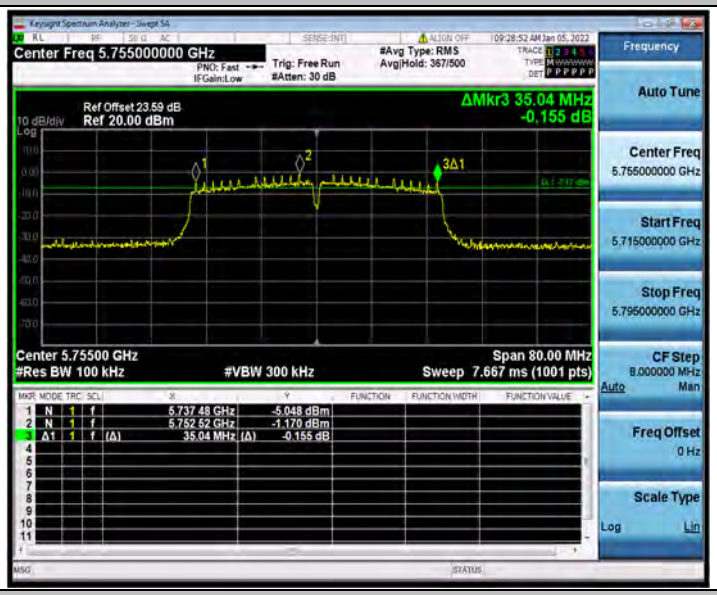
11AC20SISO_Ant1_5745



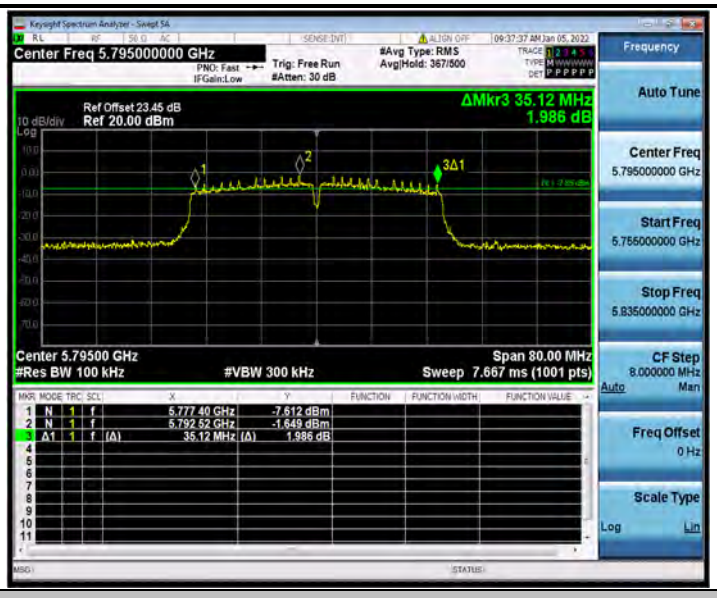
11AC20SISO_Ant1_5785



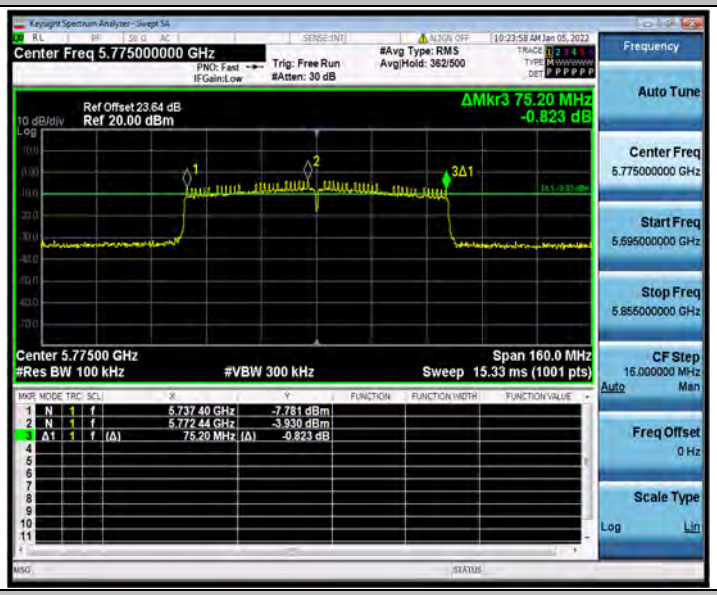
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775

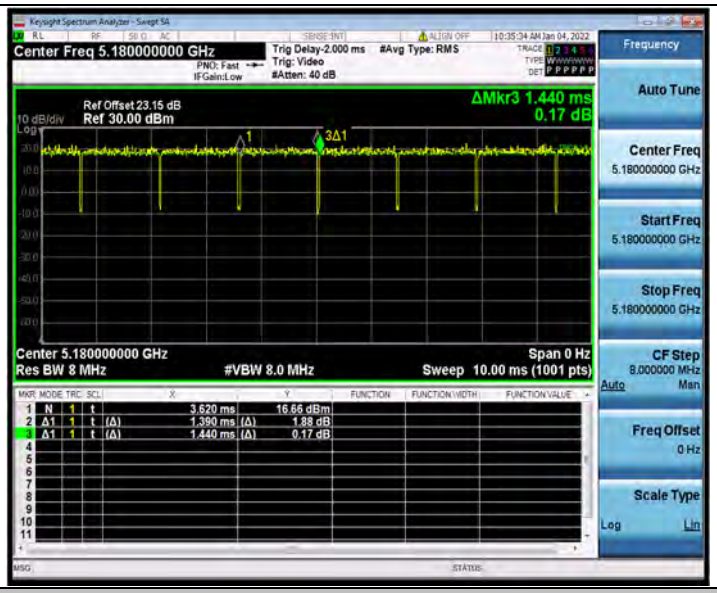
Duty Cycle

Test Result

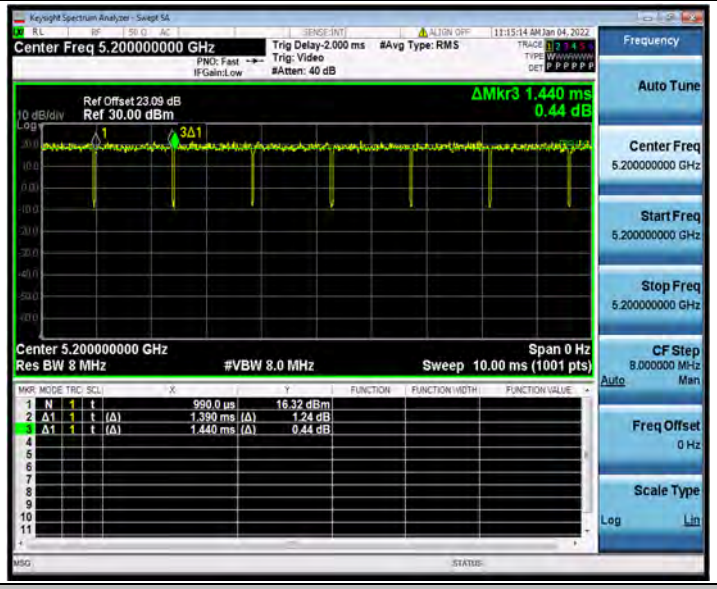
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	1.39	1.44	96.53	---	PASS
		5200	1.39	1.44	96.53	---	PASS
		5240	1.39	1.44	96.53	---	PASS
		5260	1.39	1.44	96.53	---	PASS
		5280	1.39	1.44	96.53	---	PASS
		5320	1.39	1.44	96.53	---	PASS
		5500	1.39	1.44	96.53	---	PASS
		5580	1.39	1.44	96.53	---	PASS
		5700	1.39	1.44	96.53	---	PASS
		5745	1.39	1.44	96.53	---	PASS
		5785	1.39	1.44	96.53	---	PASS
		5825	1.39	1.44	96.53	---	PASS
11N20SISO	Ant1	5180	1.30	1.35	96.30	---	PASS
		5200	1.30	1.35	96.30	---	PASS
		5240	1.30	1.35	96.30	---	PASS
		5260	1.30	1.35	96.30	---	PASS
		5280	1.30	1.35	96.30	---	PASS
		5320	1.30	1.35	96.30	---	PASS
		5500	1.30	1.35	96.30	---	PASS
		5580	1.30	1.35	96.30	---	PASS
		5700	1.30	1.35	96.30	---	PASS
		5745	1.30	1.35	96.30	---	PASS
		5785	1.30	1.35	96.30	---	PASS
		5825	1.30	1.35	96.30	---	PASS
11N40SISO	Ant1	5190	0.65	0.72	90.28	---	PASS
		5230	0.64	0.69	92.75	---	PASS
		5270	0.65	0.71	91.55	---	PASS
		5310	0.64	0.71	90.14	---	PASS
		5510	0.64	0.69	92.75	---	PASS
		5550	0.64	0.69	92.75	---	PASS
		5670	0.65	0.71	91.55	---	PASS
		5755	0.64	0.69	92.75	---	PASS
		5795	0.64	0.69	92.75	---	PASS
11AC20SISO	Ant1	5180	1.31	1.36	96.32	---	PASS
		5200	1.31	1.36	96.32	---	PASS

		5240	1.31	1.36	96.32	---	PASS
		5260	1.31	1.36	96.32	---	PASS
		5280	1.31	1.36	96.32	---	PASS
		5320	1.31	1.36	96.32	---	PASS
		5500	1.31	1.36	96.32	---	PASS
		5580	1.31	1.36	96.32	---	PASS
		5700	1.31	1.36	96.32	---	PASS
		5745	1.31	1.36	96.32	---	PASS
		5785	1.31	1.36	96.32	---	PASS
		5825	1.31	1.36	96.32	---	PASS
11AC40SISO	Ant1	5190	0.67	0.72	93.06	---	PASS
		5230	0.66	0.71	92.96	---	PASS
		5270	0.65	0.71	91.55	---	PASS
		5310	0.65	0.70	92.86	---	PASS
		5510	0.65	0.70	92.86	---	PASS
		5550	0.65	0.70	92.86	---	PASS
		5670	0.65	0.70	92.86	---	PASS
		5755	0.65	0.72	90.28	---	PASS
		5795	0.67	0.72	93.06	---	PASS
11AC80SISO	Ant1	5210	0.32	0.40	80.00	---	PASS
		5290	0.33	0.39	84.62	---	PASS
		5530	0.32	0.40	80.00	---	PASS
		5610	0.32	0.39	82.05	---	PASS
		5775	0.34	0.40	85.00	---	PASS

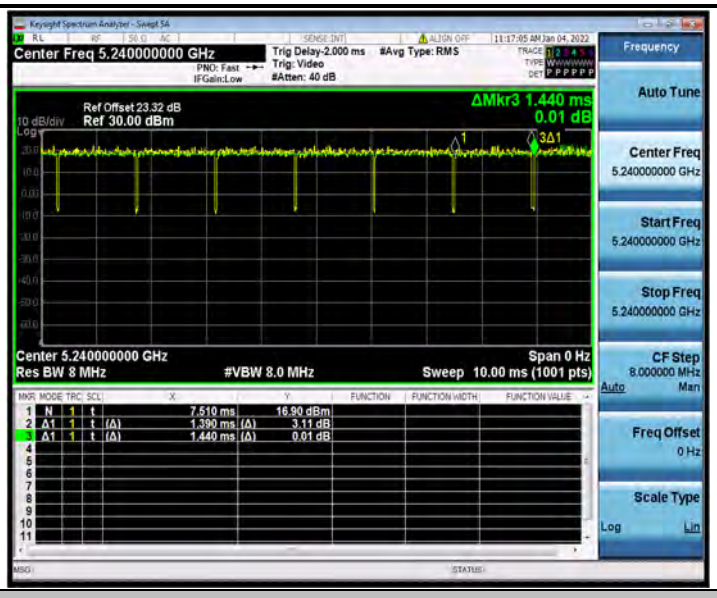
Test Graphs



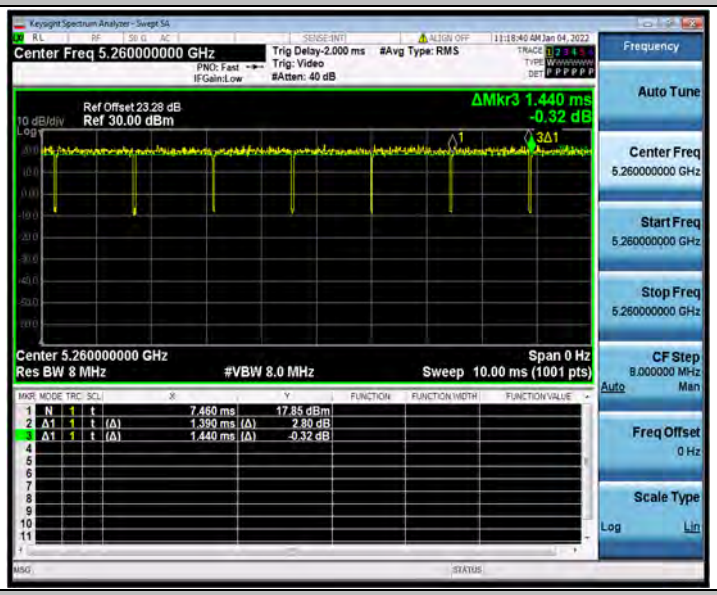
11A_Ant1_5180



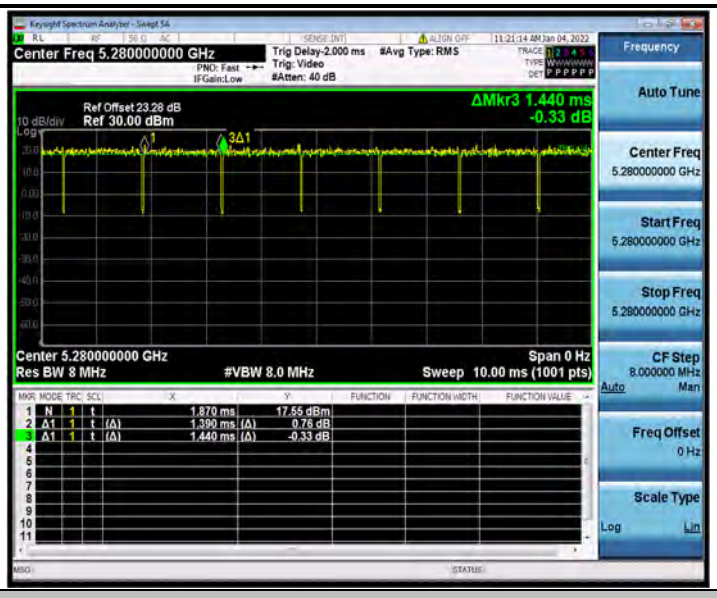
11A_Ant1_5200



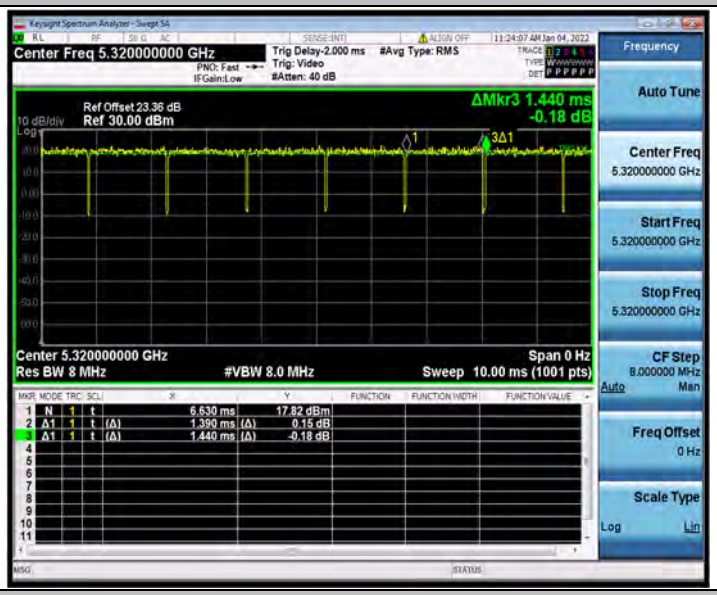
11A_Ant1_5240



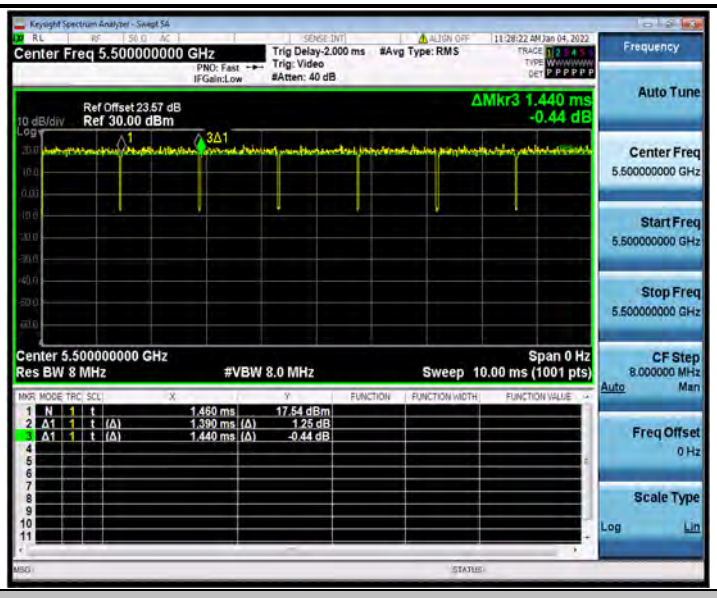
11A_Ant1_5260



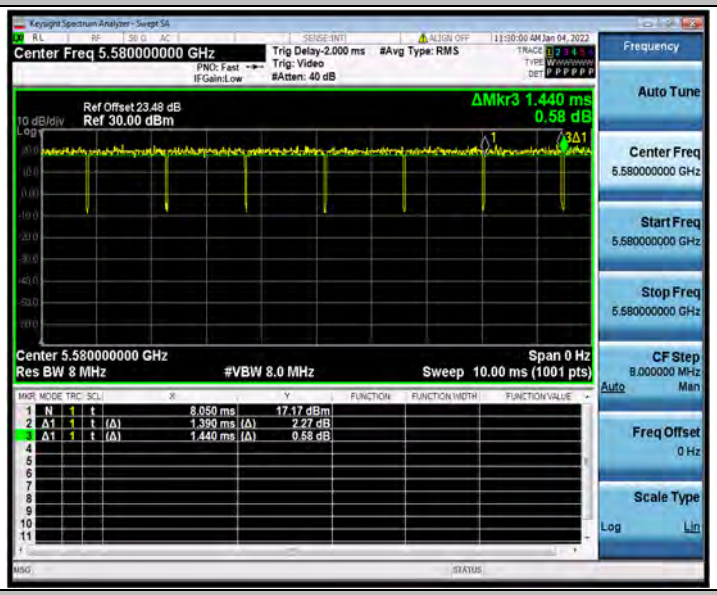
11A_Ant1_5280



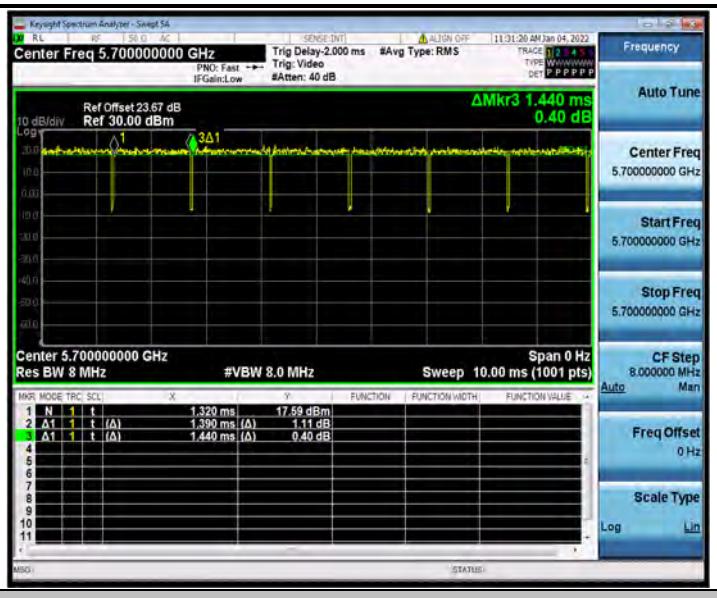
11A_Ant1_5320



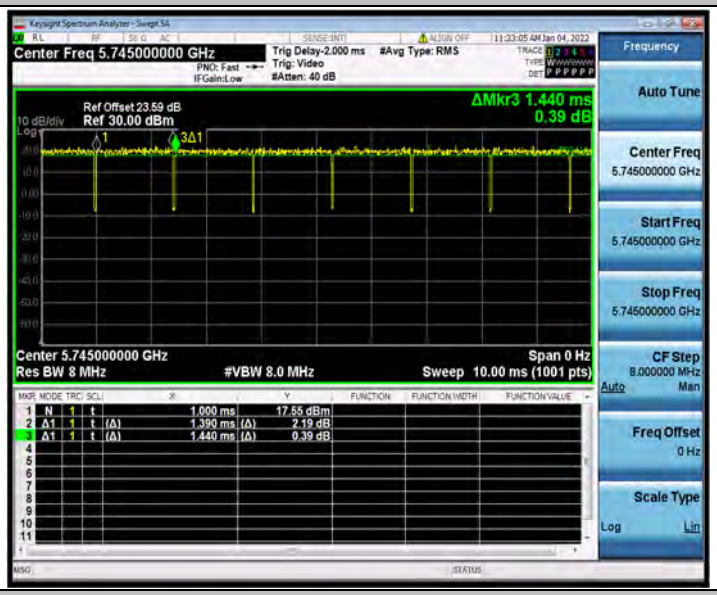
11A_Ant1_5500



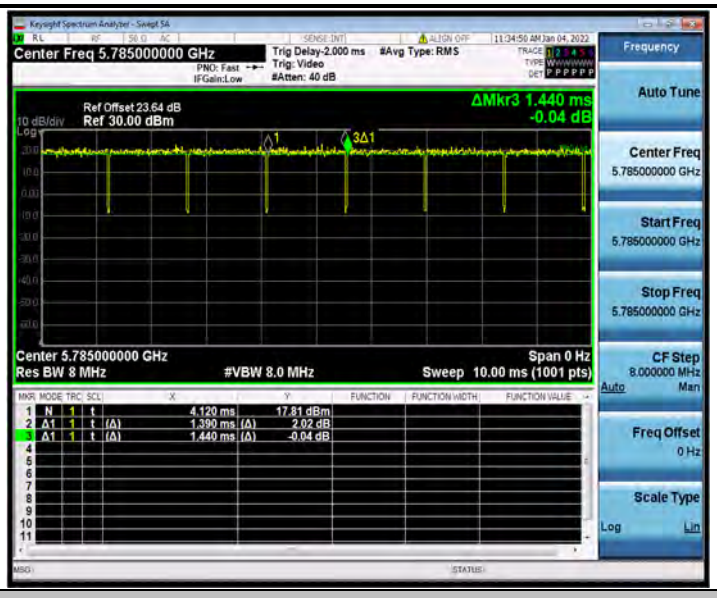
11A_Ant1_5580



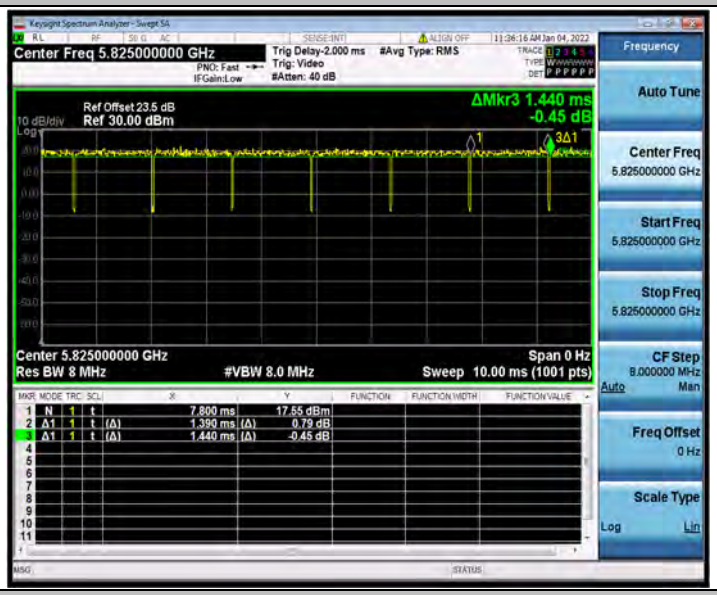
11A_Ant1_5700



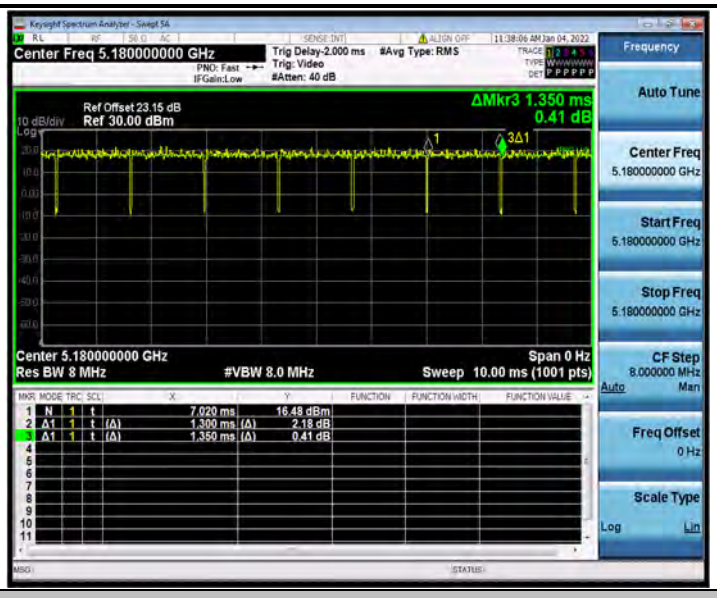
11A_Ant1_5745



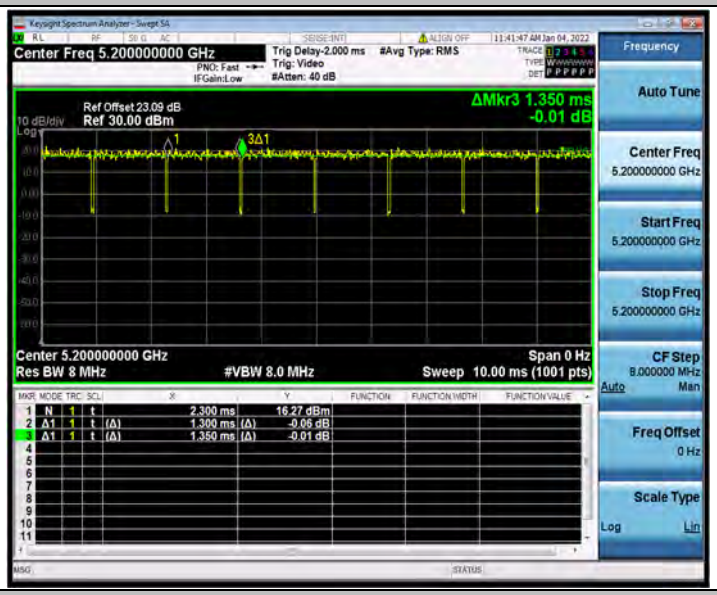
11A_Ant1_5785



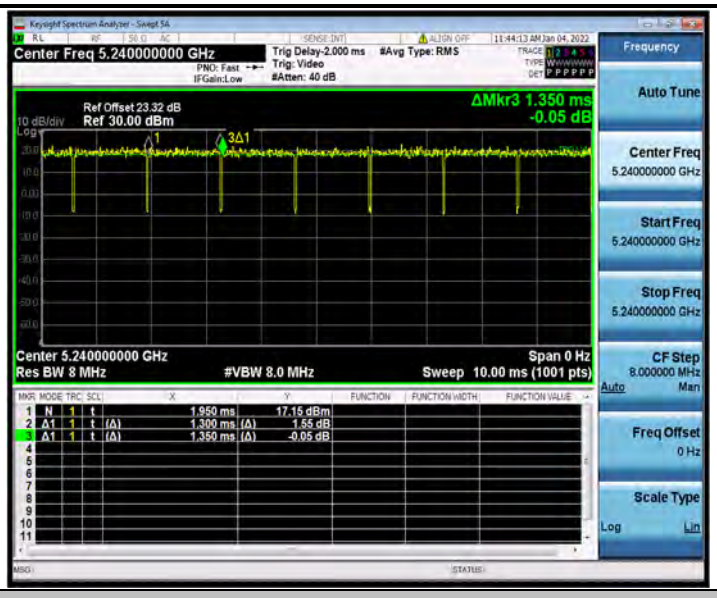
11A_Ant1_5825



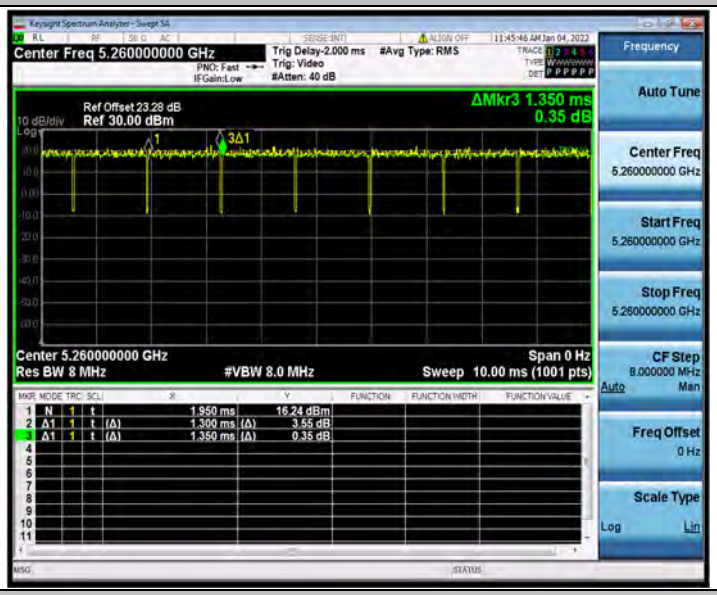
11N20SISO_Ant1_5180



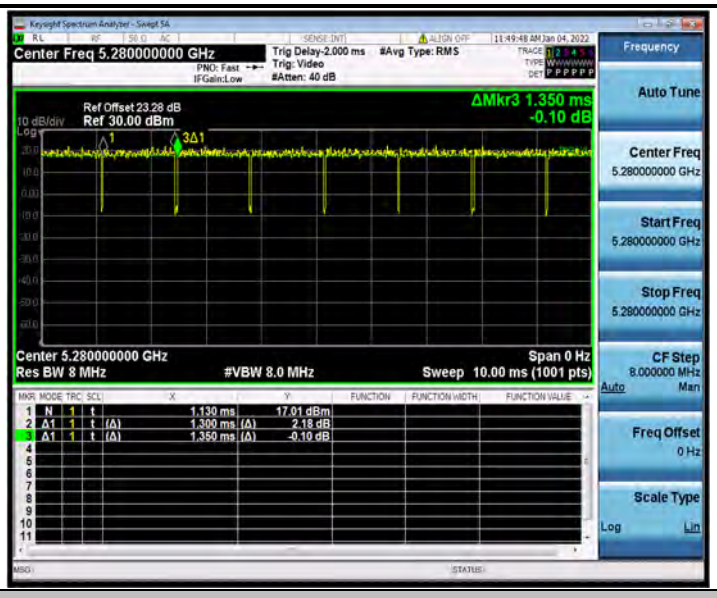
11N20SISO_Ant1_5200



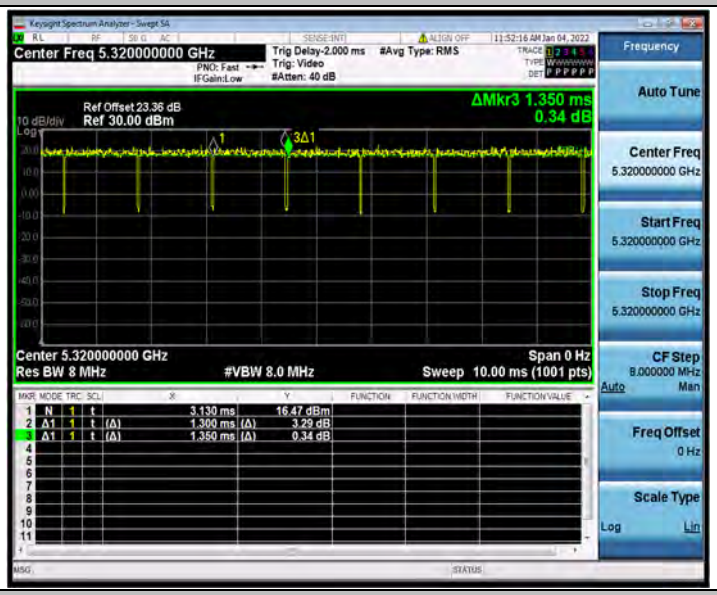
11N20SISO_Ant1_5240



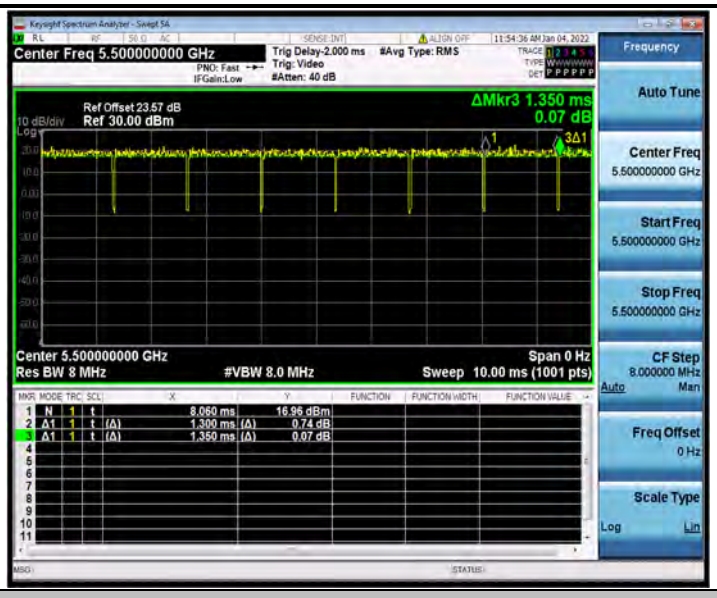
11N20SISO_Ant1_5260



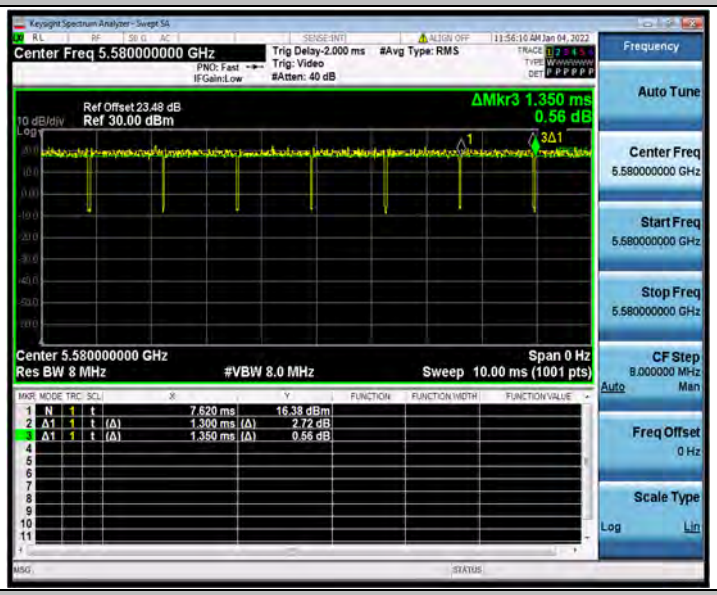
11N20SISO_Ant1_5280



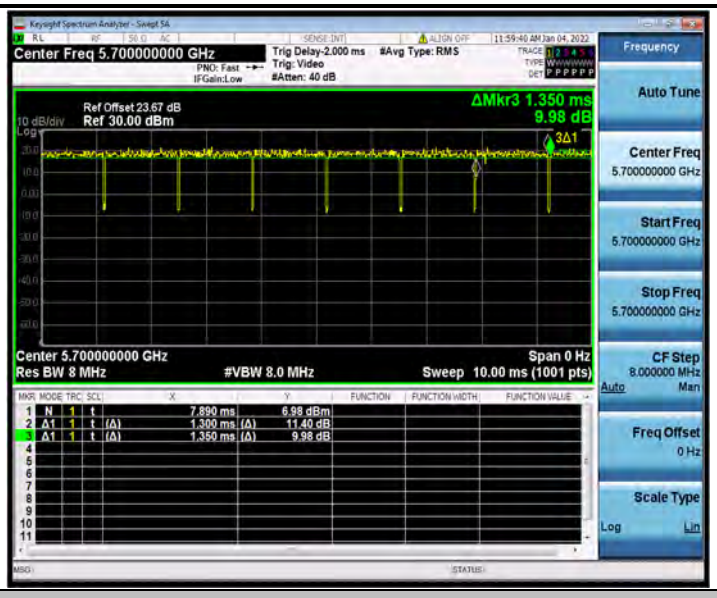
11N20SISO_Ant1_5320



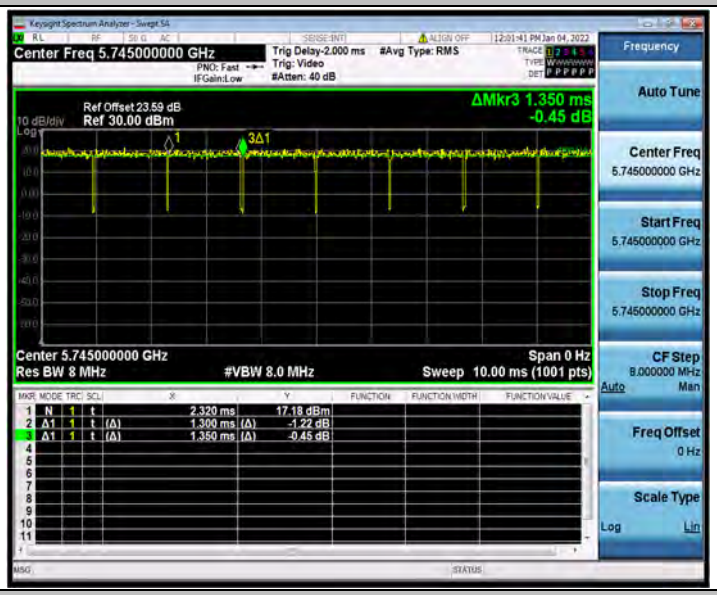
11N20SISO_Ant1_5500



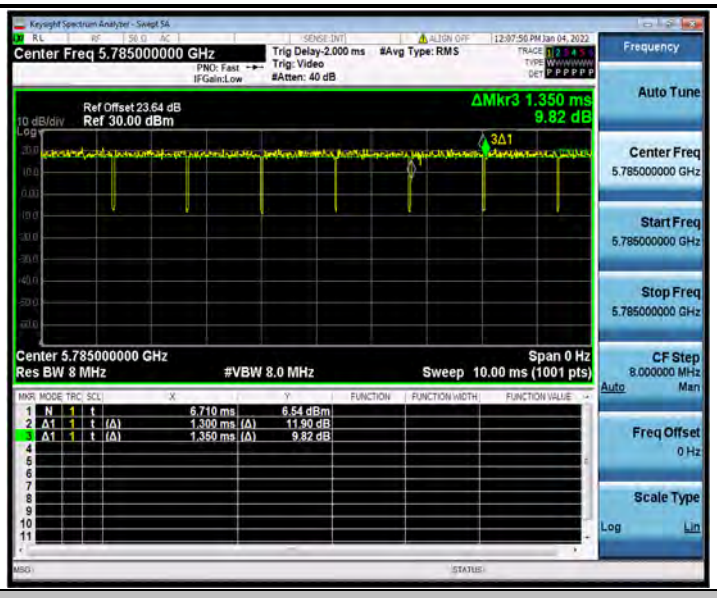
11N20SISO_Ant1_5580



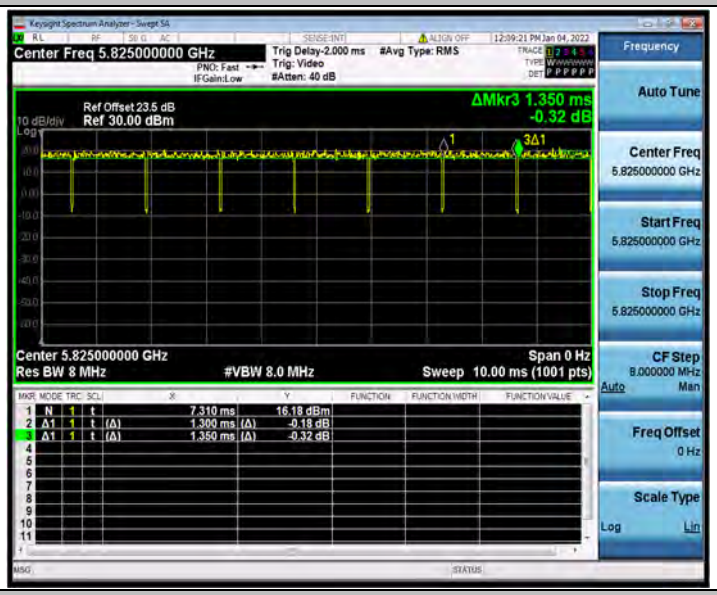
11N20SISO_Ant1_5700



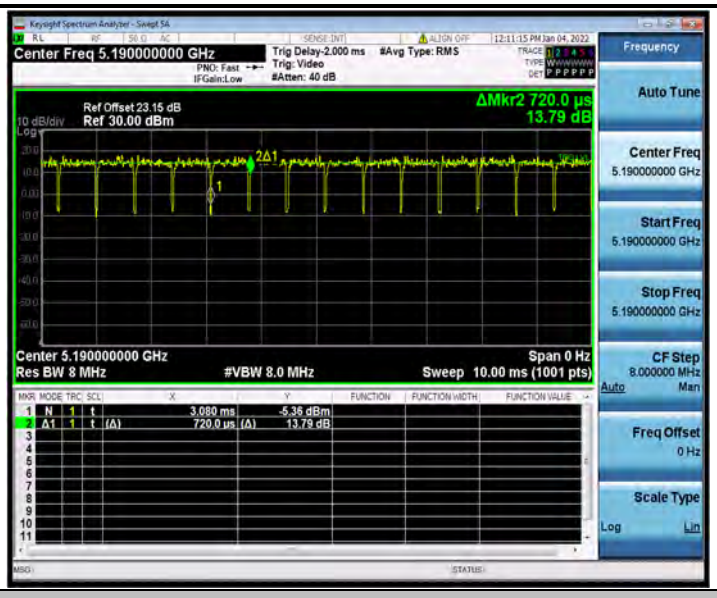
11N20SISO_Ant1_5745



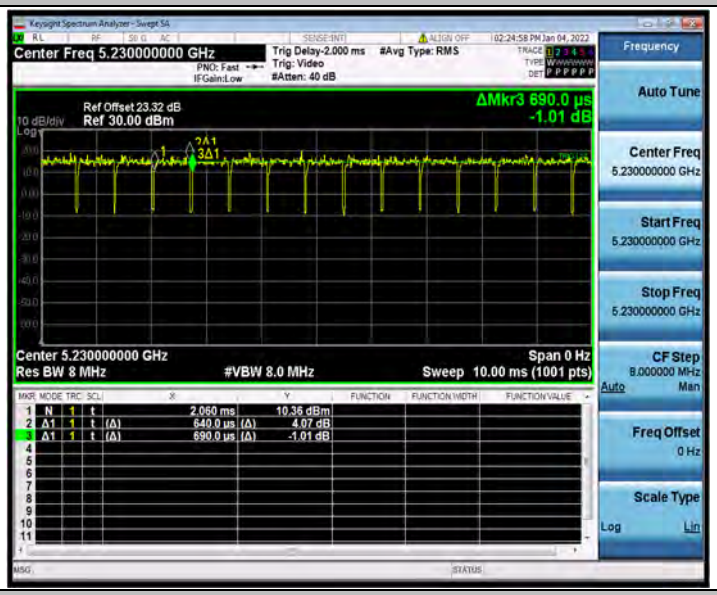
11N20SISO_Ant1_5785



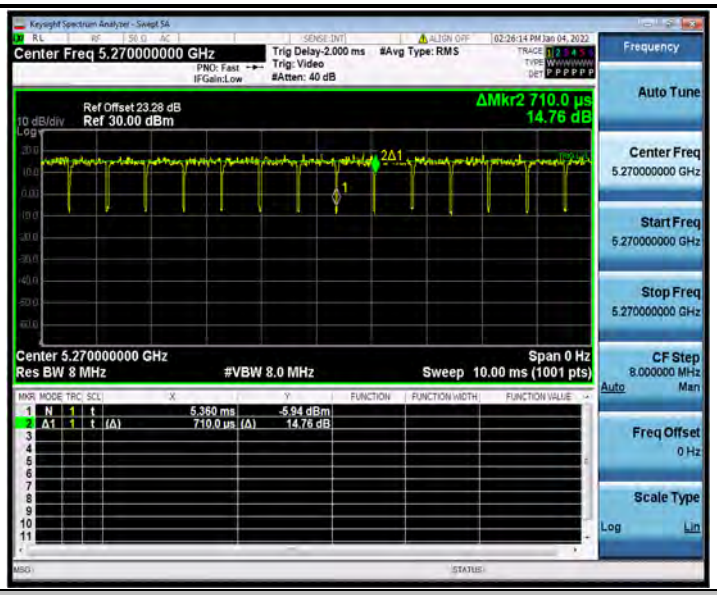
11N20SISO_Ant1_5825



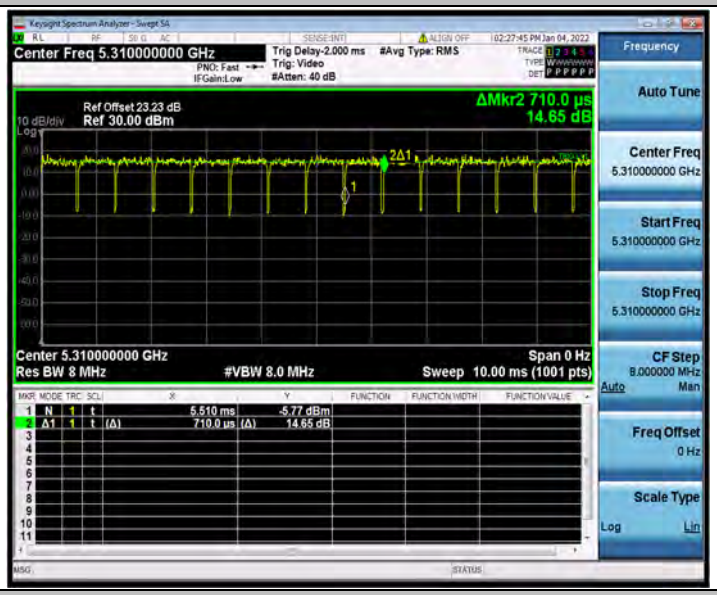
11N40SISO_Ant1_5190



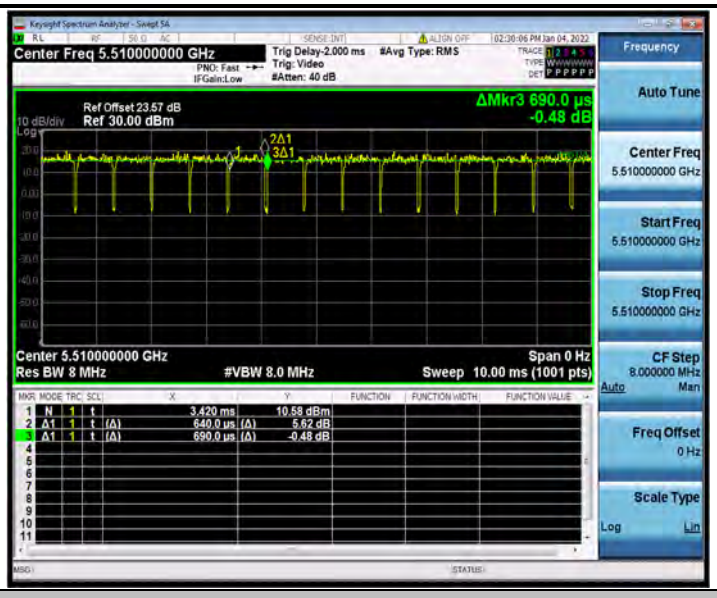
11N40SISO_Ant1_5230



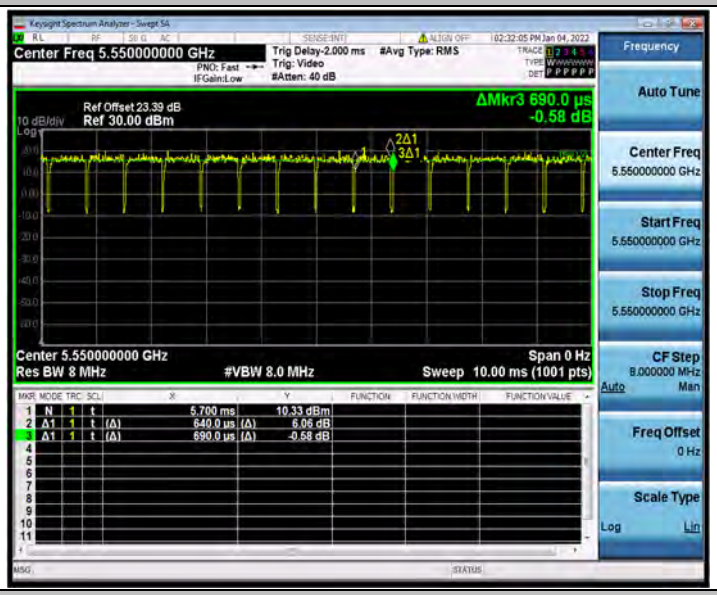
11N40SISO_Ant1_5270



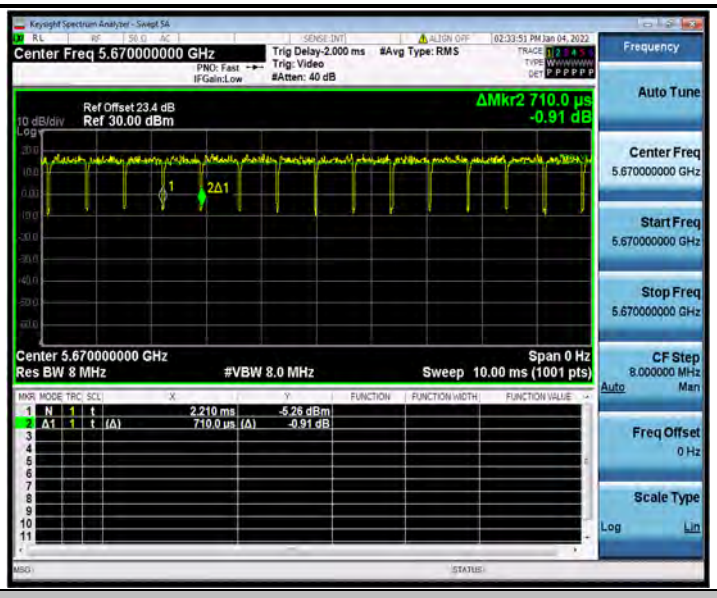
11N40SISO_Ant1_5310



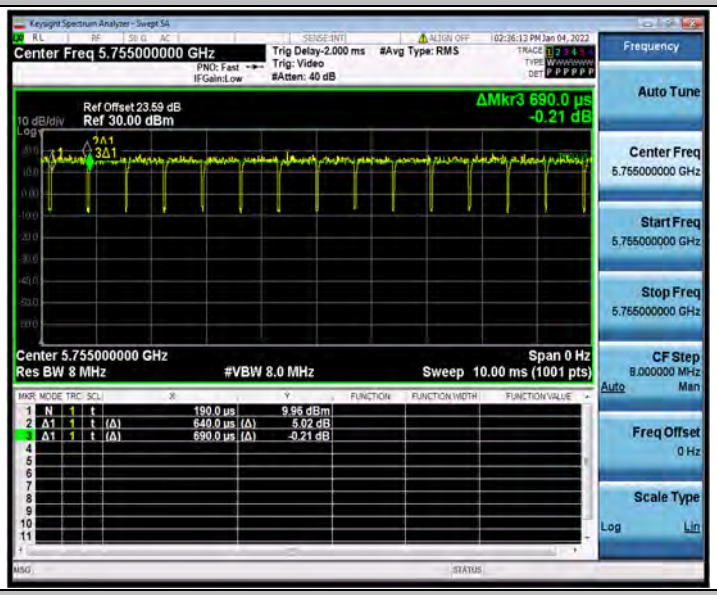
11N40SISO_Ant1_5510



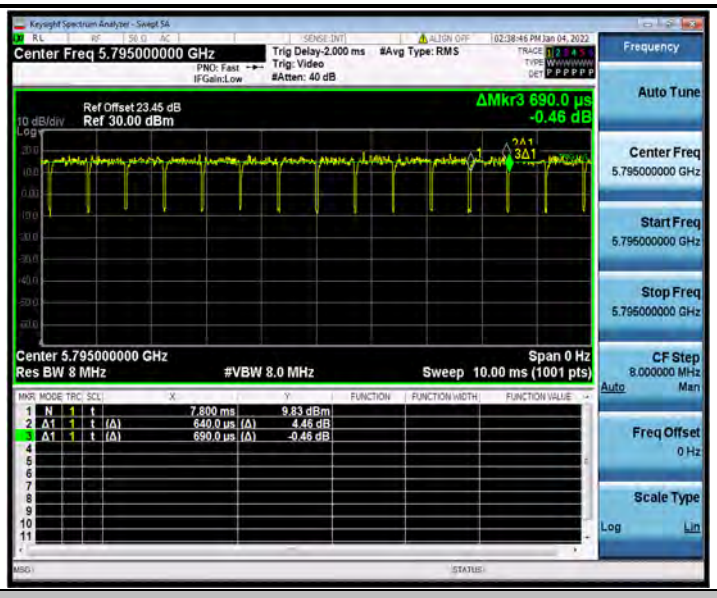
11N40SISO_Ant1_5550



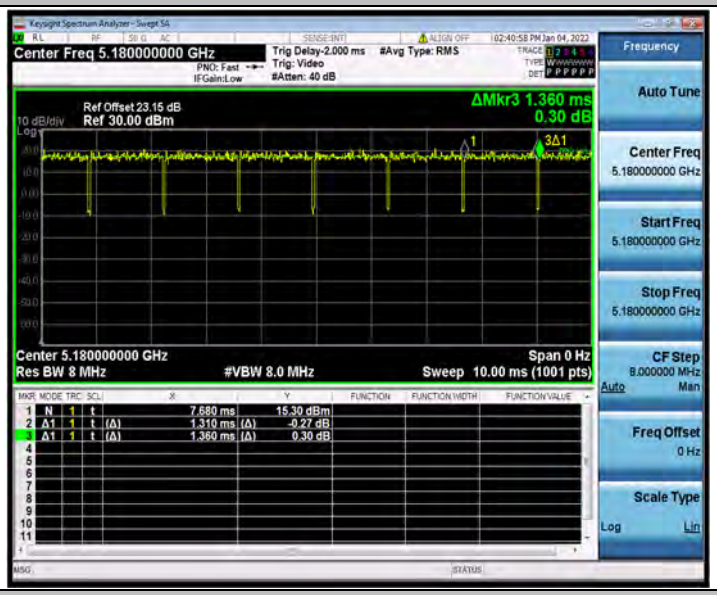
11N40SISO_Ant1_5670



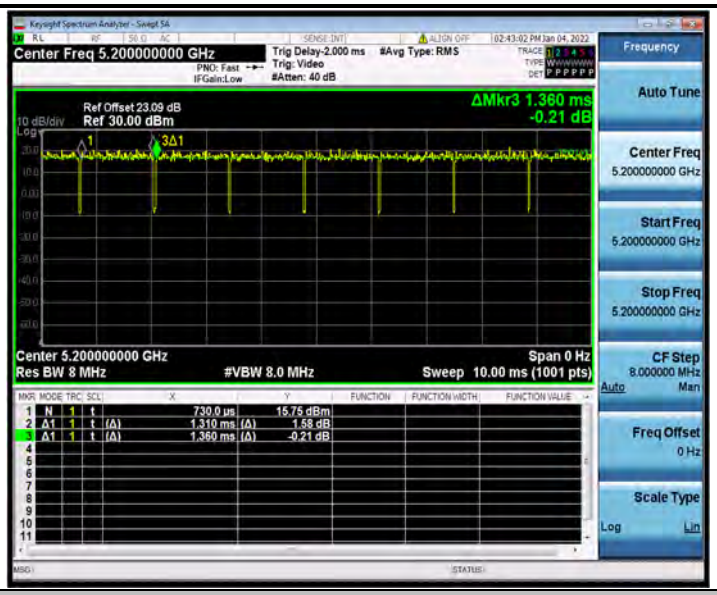
11N40SISO_Ant1_5755



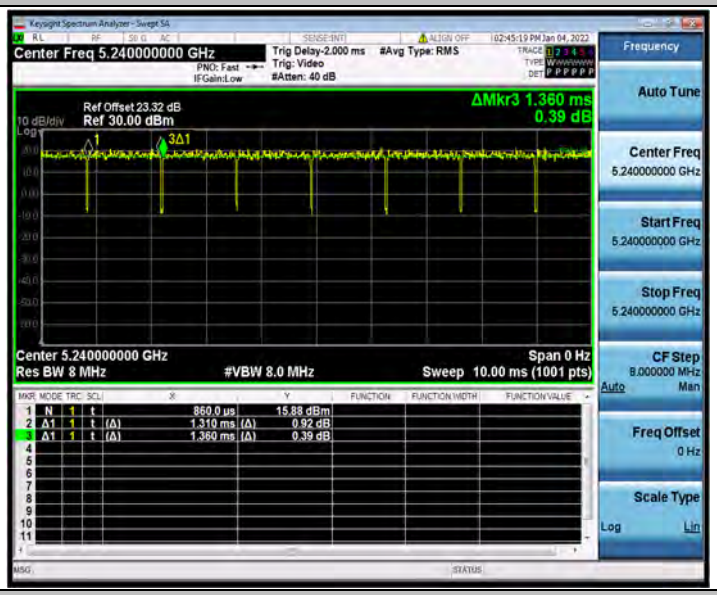
11N40SISO_Ant1_5795



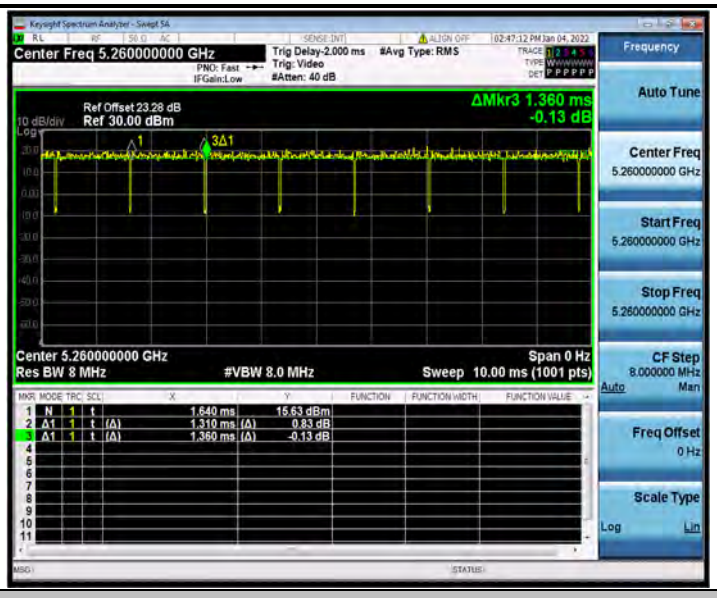
11AC20SISO_Ant1_5180



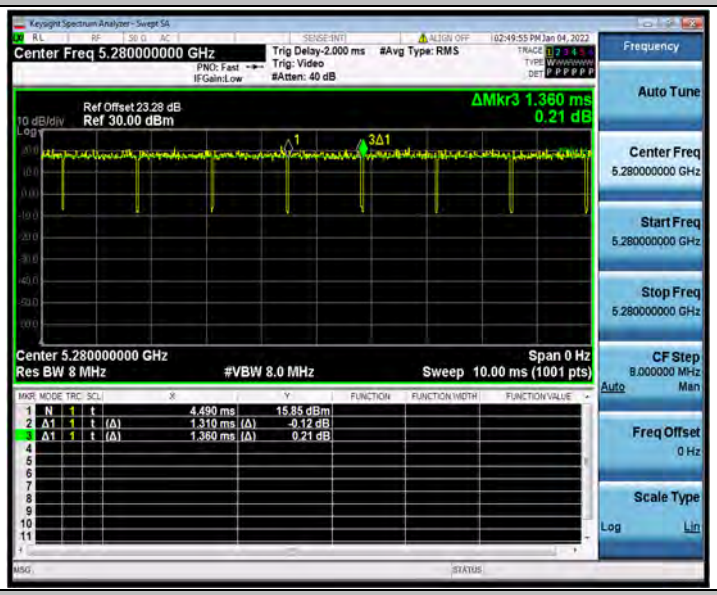
11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5260



11AC20SISO_Ant1_5280