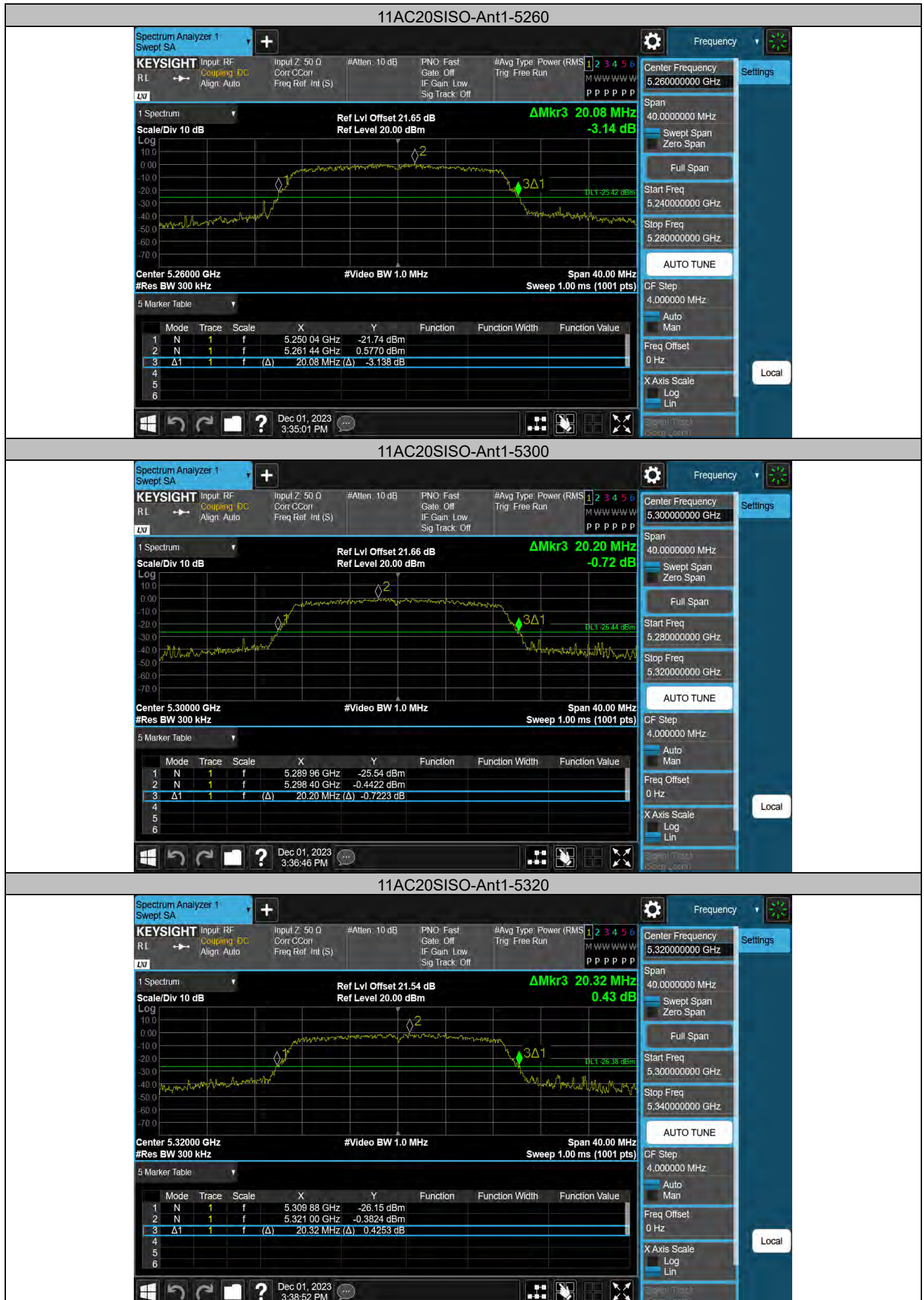




11AC20SISO-Ant1-5500

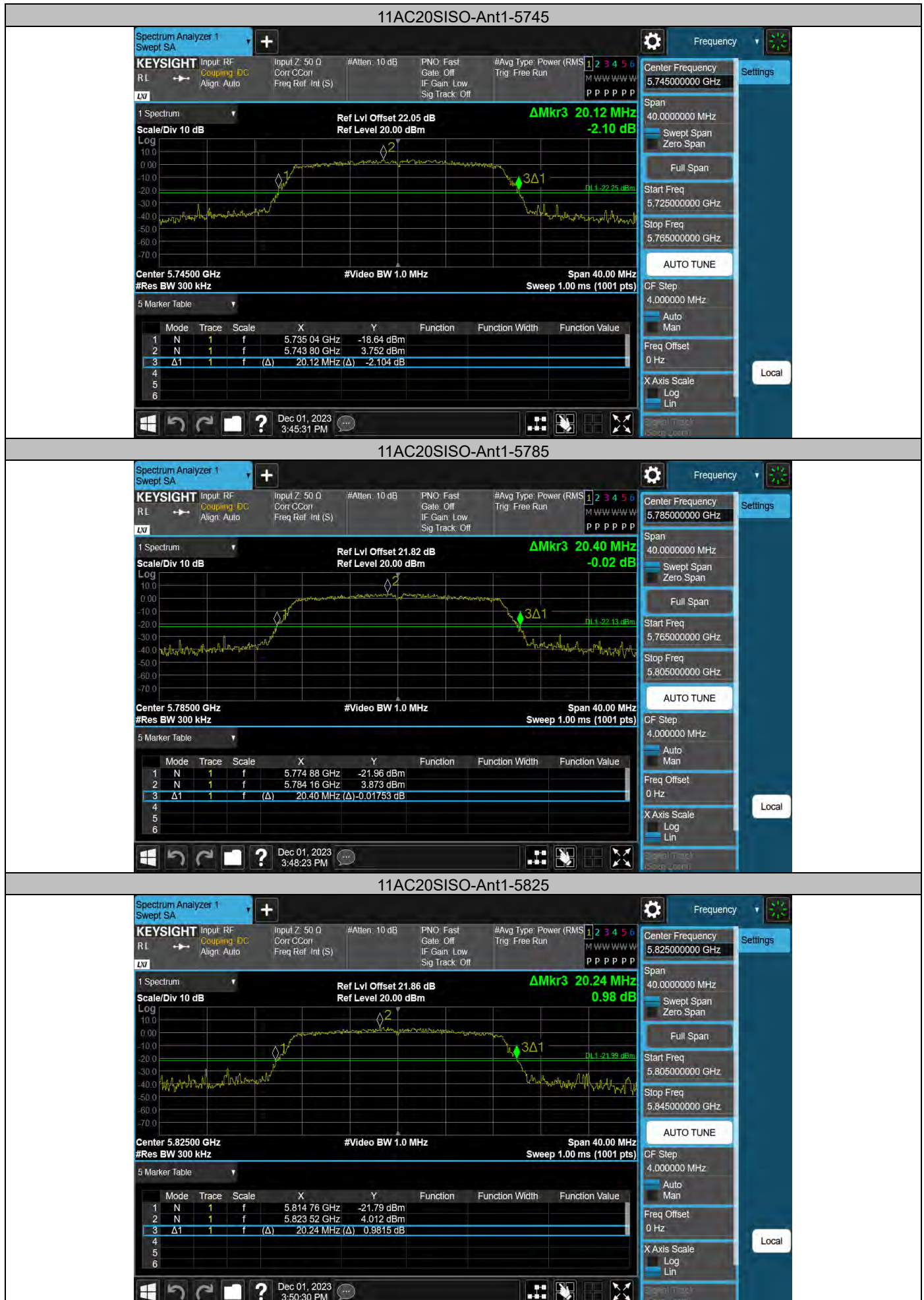


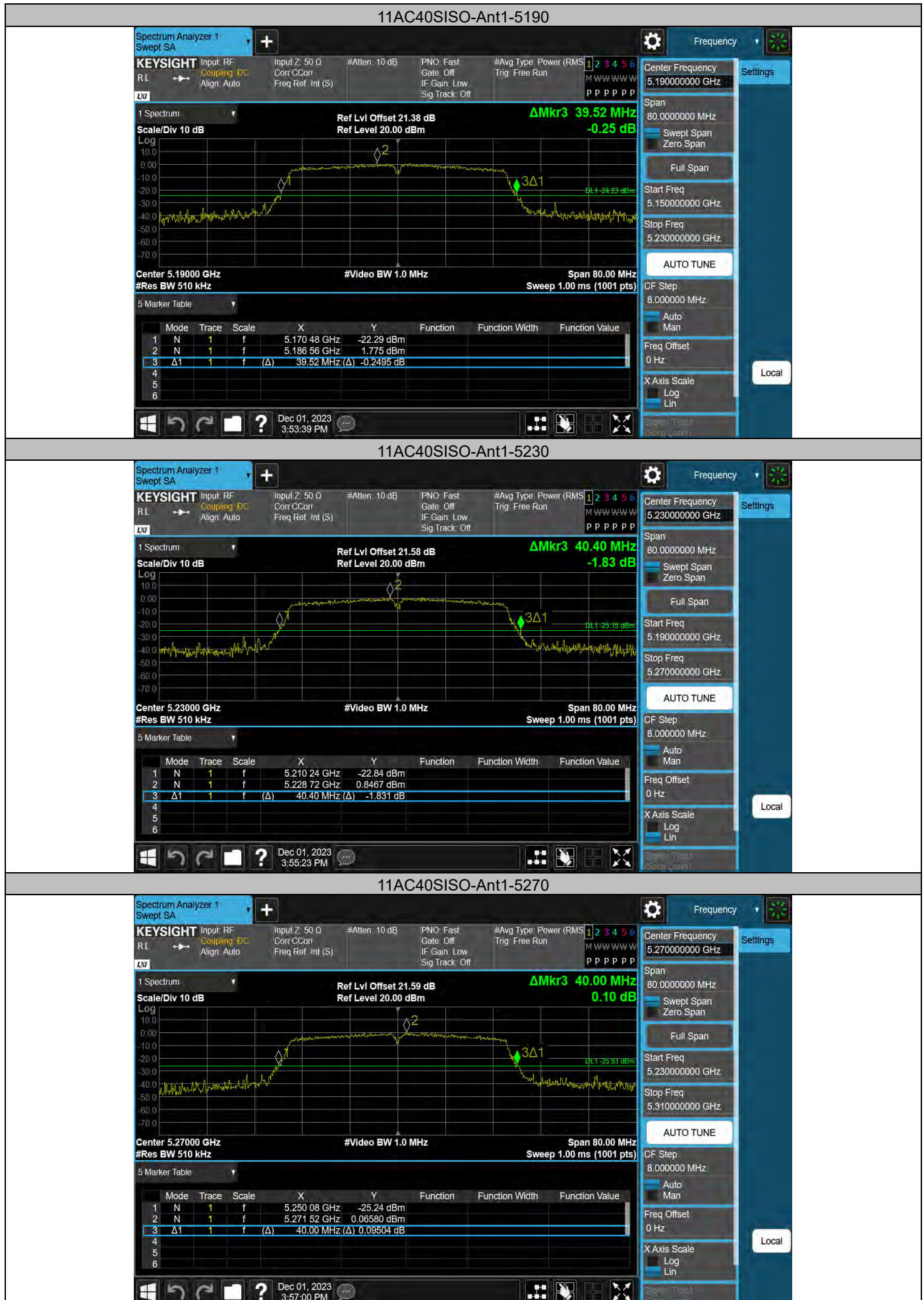
11AC20SISO-Ant1-5580

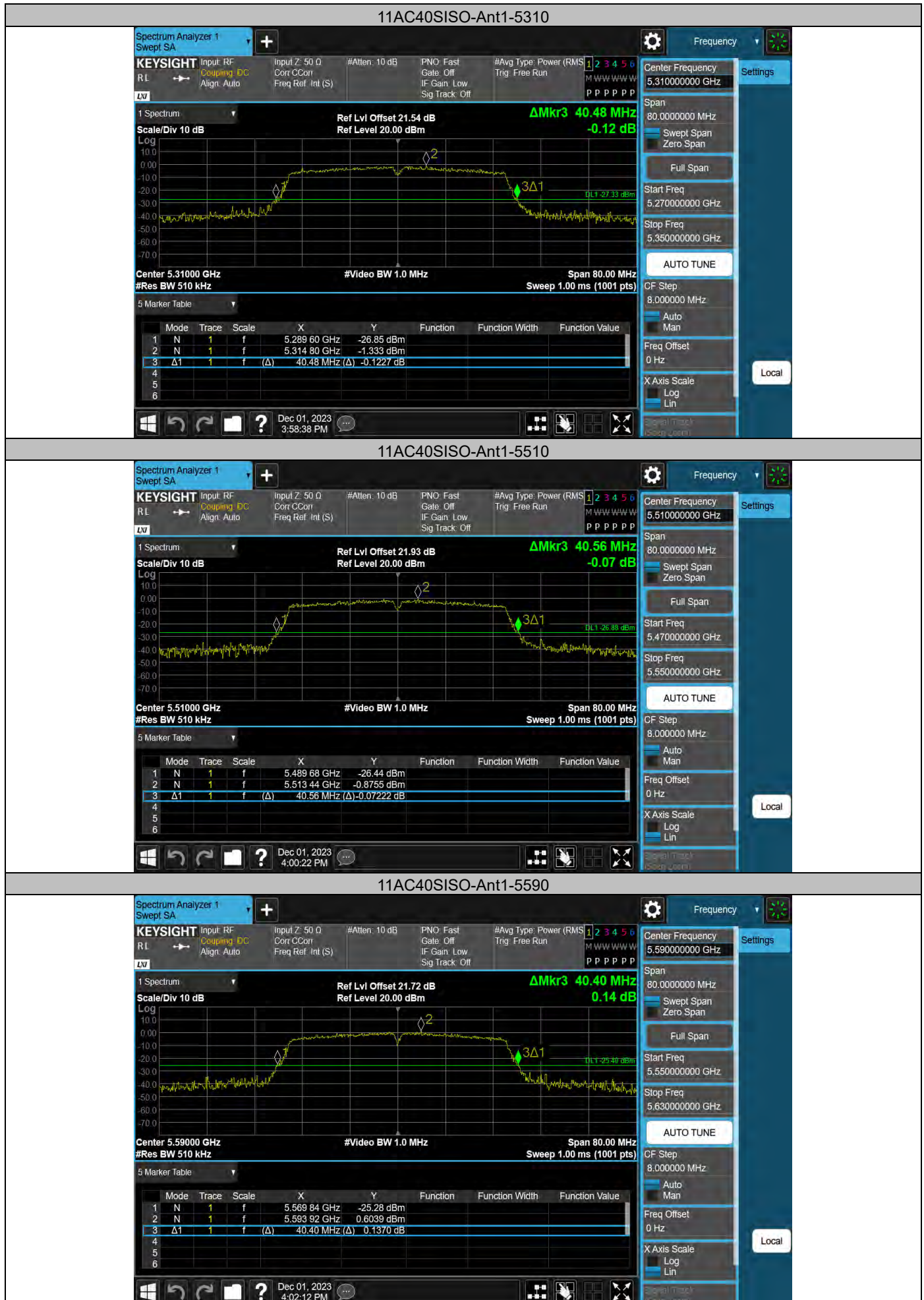


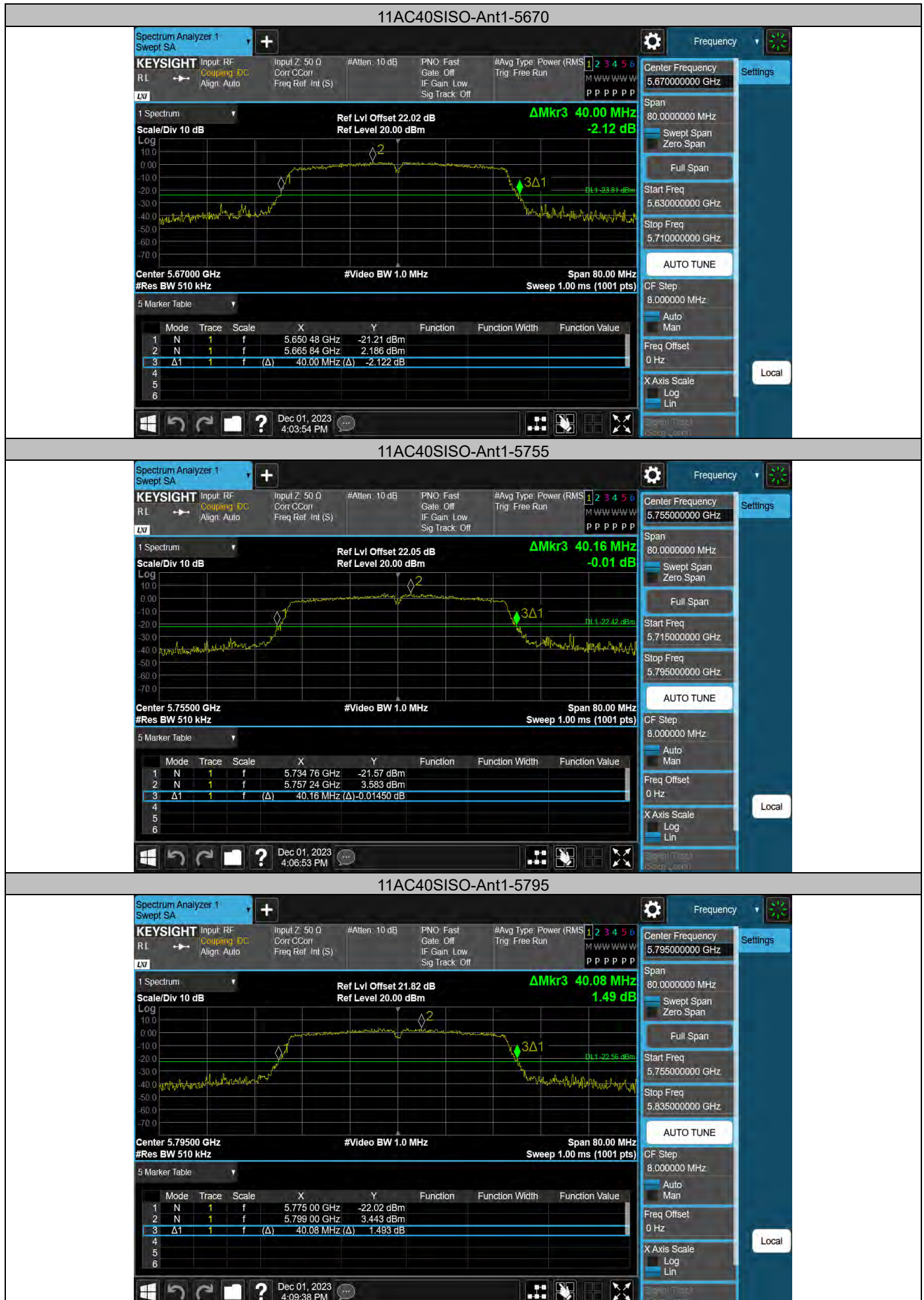
11AC20SISO-Ant1-5700

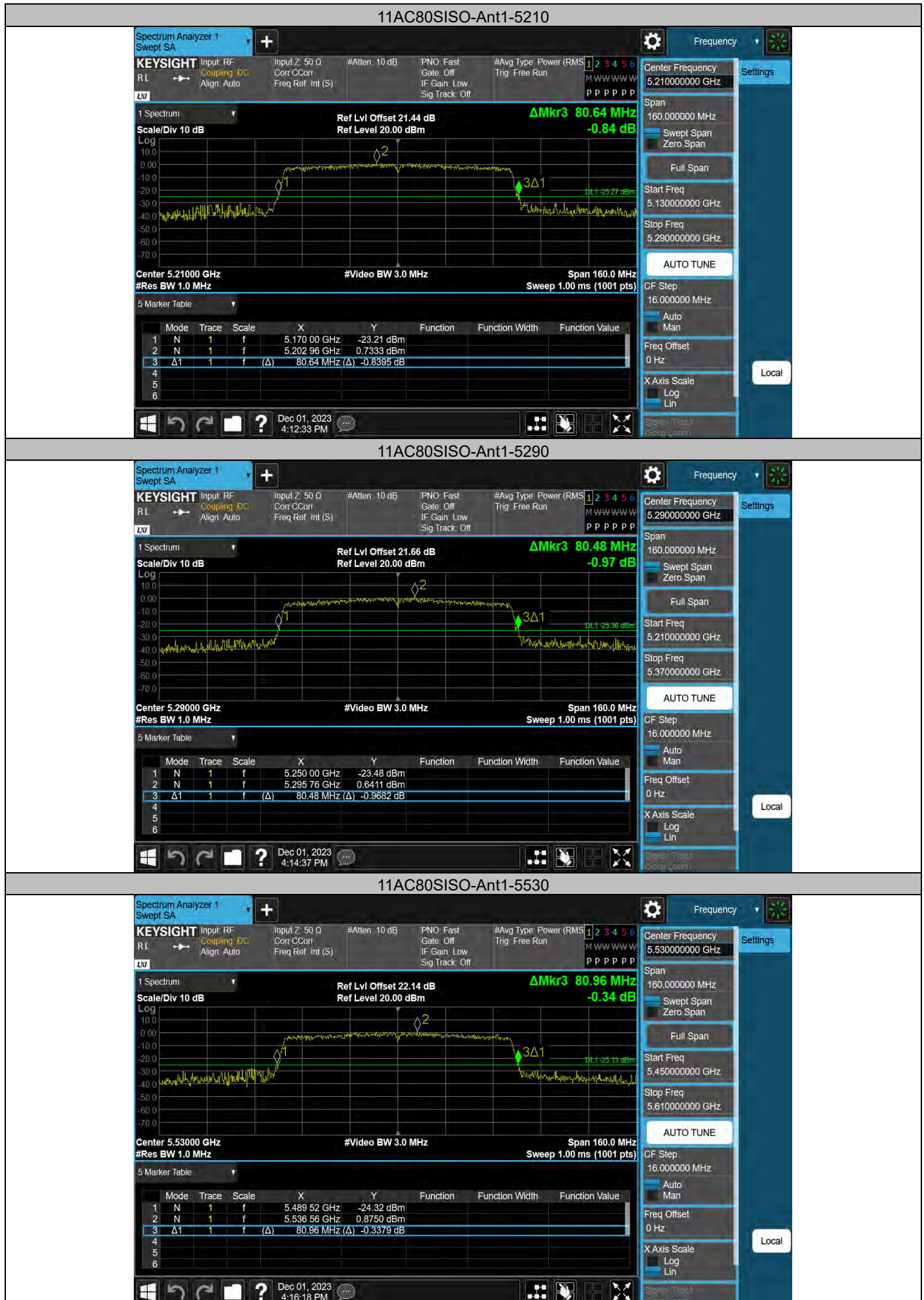














Appendix A2: Occupied channel bandwidth Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.571	5171.7073	5188.2783	---	---
11A	Ant1	5200	16.559	5191.7187	5208.2777	---	---
11A	Ant1	5240	16.519	5231.7683	5248.2873	---	---
11A	Ant1	5260	16.571	5251.7227	5268.2937	---	---
11A	Ant1	5300	16.569	5291.7100	5308.2790	---	---
11A	Ant1	5320	16.667	5311.6910	5328.3580	---	---
11A	Ant1	5500	16.626	5491.6611	5508.2871	---	---
11A	Ant1	5580	16.535	5571.7869	5588.3219	---	---
11A	Ant1	5700	16.584	5691.7192	5708.3032	---	---
11A	Ant1	5745	16.616	5736.7394	5753.3554	---	---
11A	Ant1	5785	16.570	5776.7043	5793.2743	---	---
11A	Ant1	5825	16.587	5816.7198	5833.3068	---	---
11N20SISO	Ant1	5180	17.645	5171.1823	5188.8273	---	---
11N20SISO	Ant1	5200	17.632	5191.1906	5208.8226	---	---
11N20SISO	Ant1	5240	17.704	5231.1492	5248.8532	---	---
11N20SISO	Ant1	5260	17.612	5251.1916	5268.8036	---	---
11N20SISO	Ant1	5300	17.664	5291.1584	5308.8224	---	---
11N20SISO	Ant1	5320	17.594	5311.2088	5328.8028	---	---
11N20SISO	Ant1	5500	17.633	5491.1938	5508.8268	---	---
11N20SISO	Ant1	5580	17.628	5571.2238	5588.8518	---	---
11N20SISO	Ant1	5700	17.640	5691.2101	5708.8501	---	---
11N20SISO	Ant1	5745	17.637	5736.1820	5753.8190	---	---
11N20SISO	Ant1	5785	17.640	5776.2033	5793.8433	---	---
11N20SISO	Ant1	5825	17.615	5816.1774	5833.7924	---	---
11N40SISO	Ant1	5190	36.086	5171.9316	5208.0176	---	---
11N40SISO	Ant1	5230	36.258	5211.9899	5248.2479	---	---
11N40SISO	Ant1	5270	36.123	5251.9978	5288.1208	---	---
11N40SISO	Ant1	5310	36.204	5291.9153	5328.1193	---	---
11N40SISO	Ant1	5510	36.185	5491.9054	5528.0904	---	---
11N40SISO	Ant1	5590	36.118	5571.9557	5608.0737	---	---
11N40SISO	Ant1	5670	36.033	5652.0317	5688.0647	---	---
11N40SISO	Ant1	5755	36.114	5737.0066	5773.1206	---	---
11N40SISO	Ant1	5795	36.140	5776.9293	5813.0693	---	---
11AC20SISO	Ant1	5180	17.628	5171.1737	5188.8017	---	---
11AC20SISO	Ant1	5200	17.617	5191.2013	5208.8183	---	---
11AC20SISO	Ant1	5240	17.660	5231.1964	5248.8564	---	---
11AC20SISO	Ant1	5260	17.638	5251.1751	5268.8131	---	---
11AC20SISO	Ant1	5300	17.614	5291.1882	5308.8022	---	---
11AC20SISO	Ant1	5320	17.669	5311.1970	5328.8660	---	---
11AC20SISO	Ant1	5500	17.638	5491.1745	5508.8125	---	---
11AC20SISO	Ant1	5580	17.648	5571.1976	5588.8456	---	---
11AC20SISO	Ant1	5700	17.613	5691.2270	5708.8400	---	---
11AC20SISO	Ant1	5745	17.592	5736.2195	5753.8115	---	---
11AC20SISO	Ant1	5785	17.623	5776.2213	5793.8443	---	---
11AC20SISO	Ant1	5825	17.637	5816.1898	5833.8268	---	---
11AC40SISO	Ant1	5190	36.086	5171.9616	5208.0476	---	---
11AC40SISO	Ant1	5230	36.061	5212.0598	5248.1208	---	---
11AC40SISO	Ant1	5270	36.087	5251.9679	5288.0549	---	---
11AC40SISO	Ant1	5310	36.071	5291.9706	5328.0416	---	---
11AC40SISO	Ant1	5510	36.138	5491.9434	5528.0814	---	---
11AC40SISO	Ant1	5590	36.010	5572.0322	5608.0422	---	---
11AC40SISO	Ant1	5670	35.966	5652.0715	5688.0375	---	---
11AC40SISO	Ant1	5755	36.083	5737.0246	5773.1076	---	---
11AC40SISO	Ant1	5795	36.088	5776.9401	5813.0281	---	---
11AC80SISO	Ant1	5210	75.435	5172.3098	5247.7448	---	---

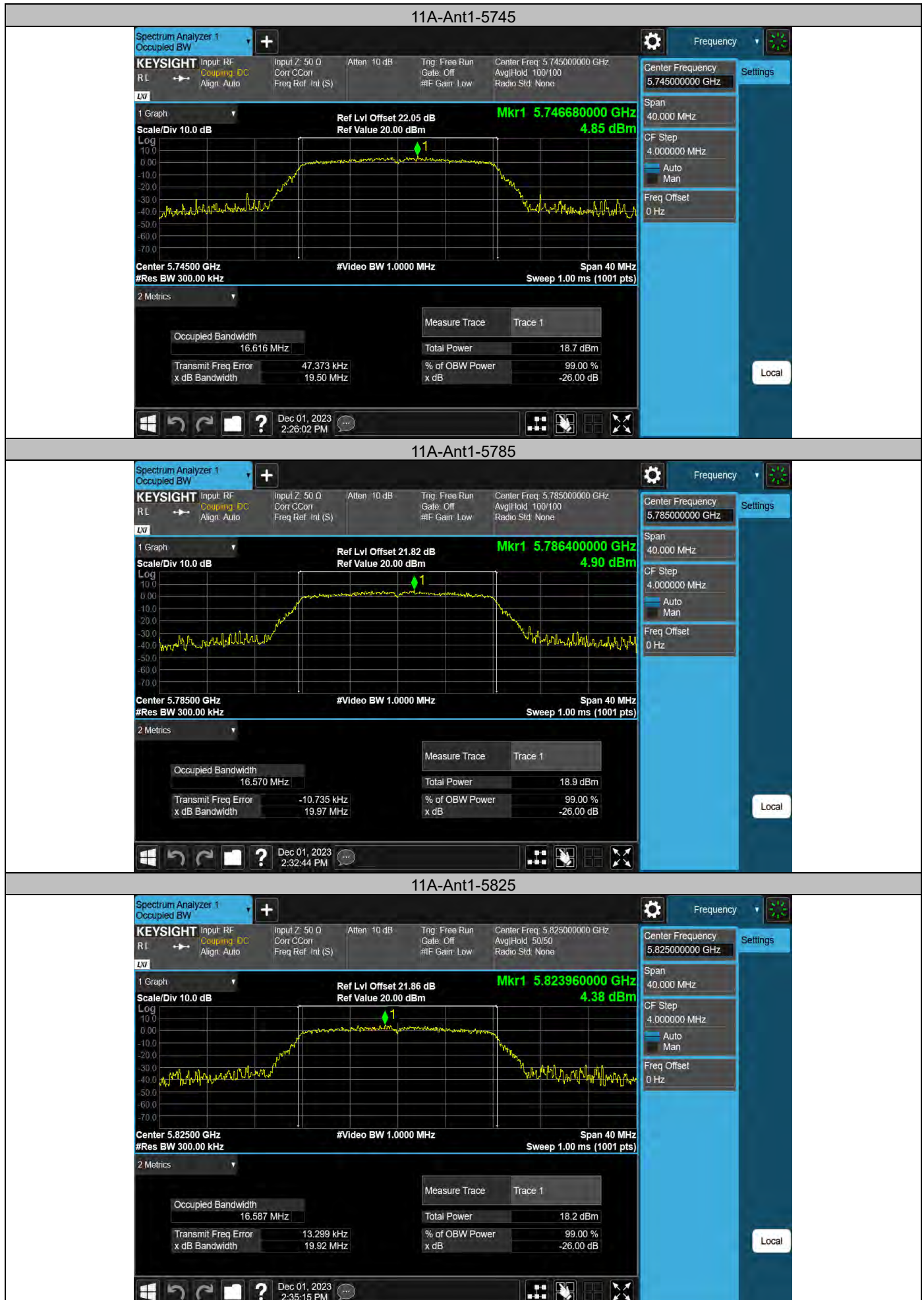
11AC80SISO	Ant1	5290	75.263	5252.4238	5327.6868	---	---
11AC80SISO	Ant1	5530	75.419	5492.2943	5567.7133	---	---
11AC80SISO	Ant1	5610	75.390	5572.3932	5647.7832	---	---
11AC80SISO	Ant1	5775	75.132	5737.5713	5812.7033	---	---

Test Graphs

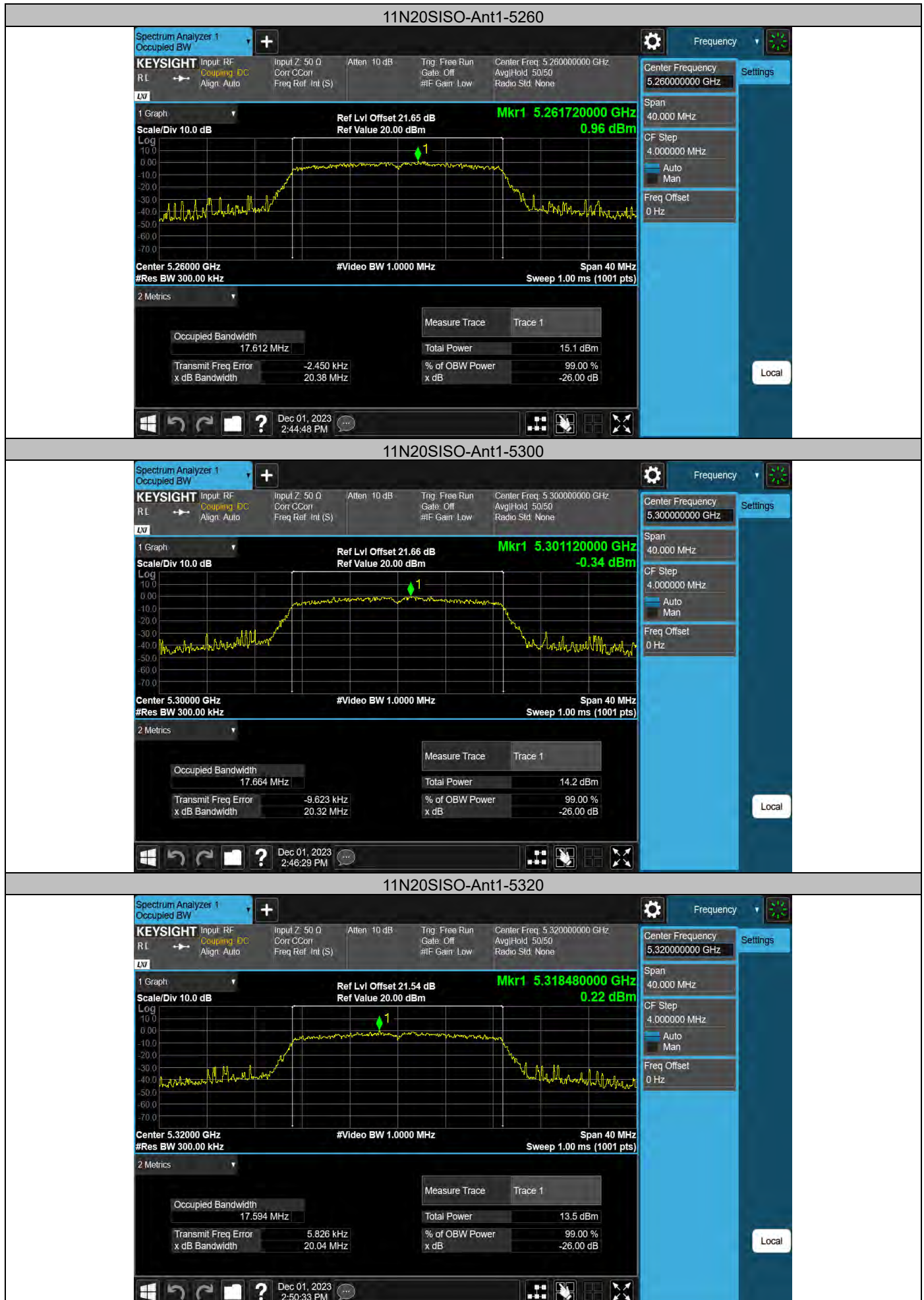






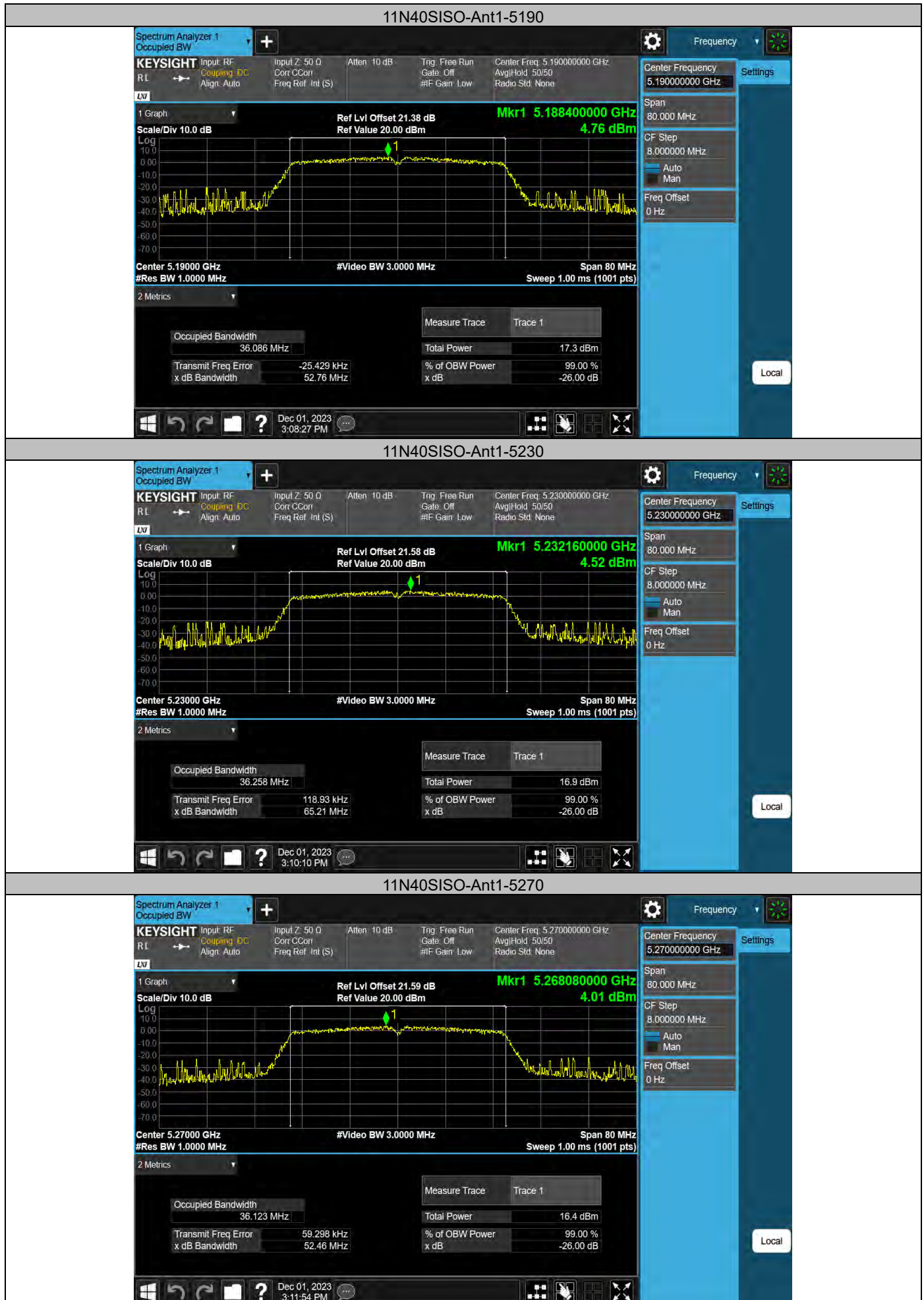


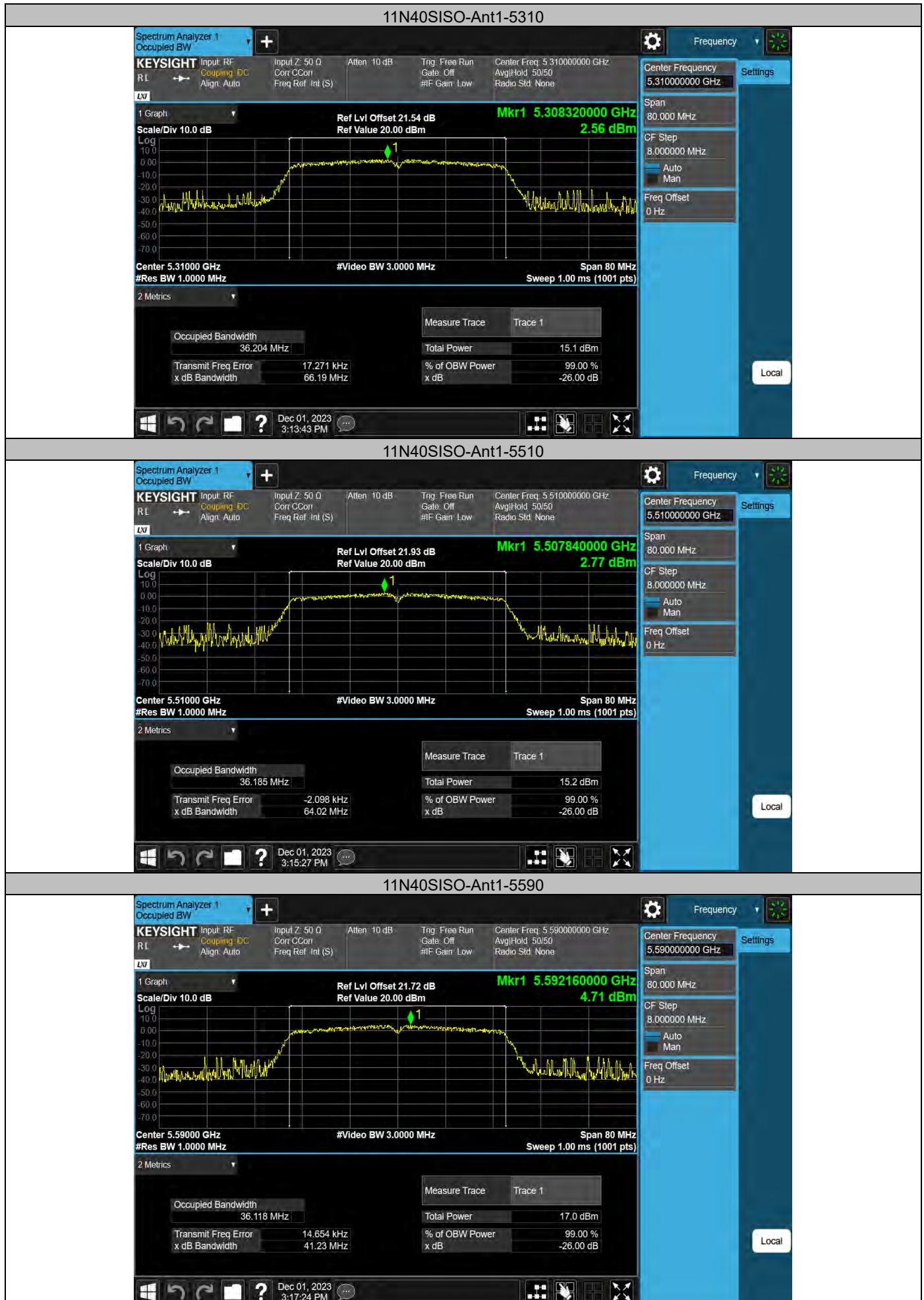


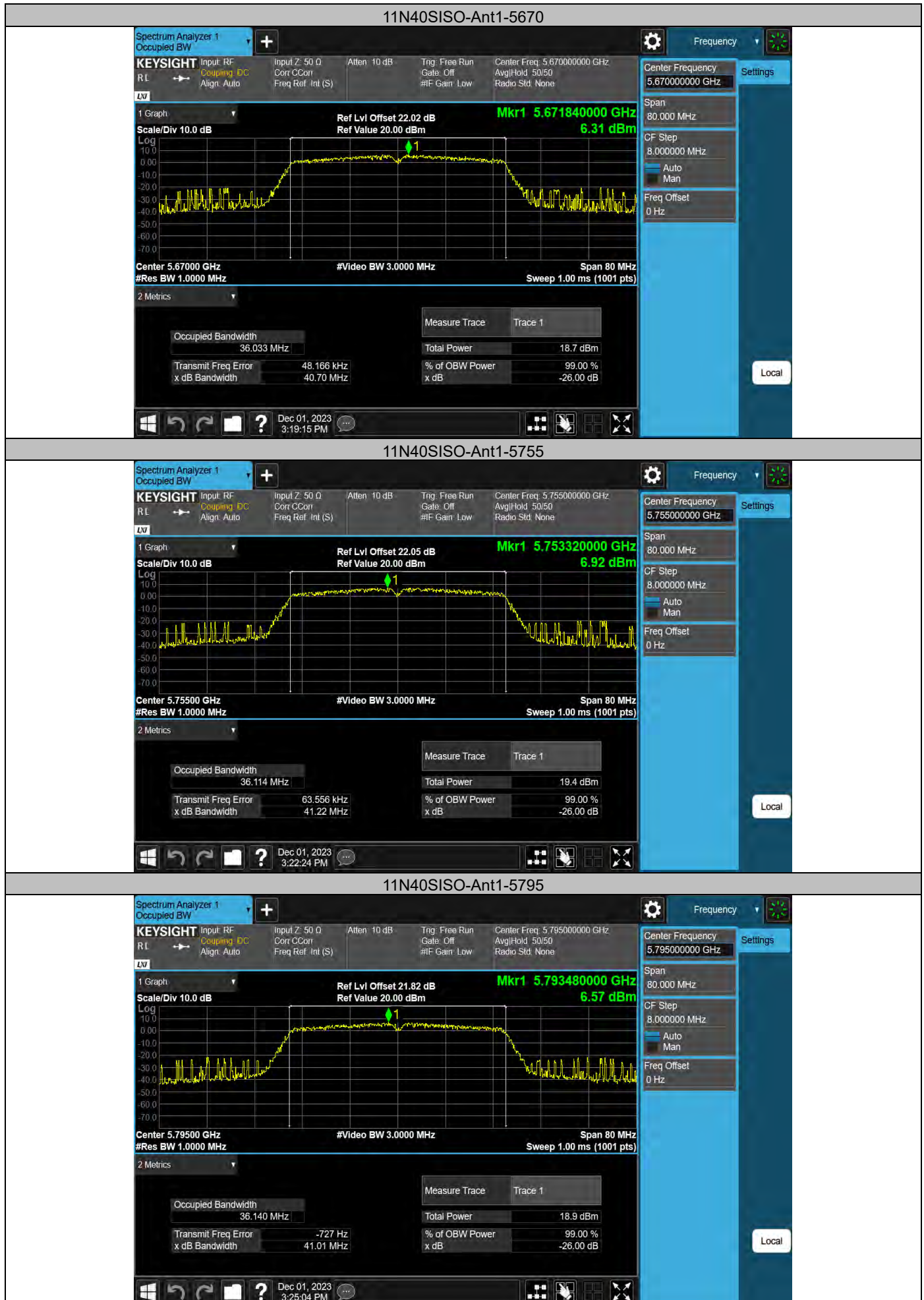












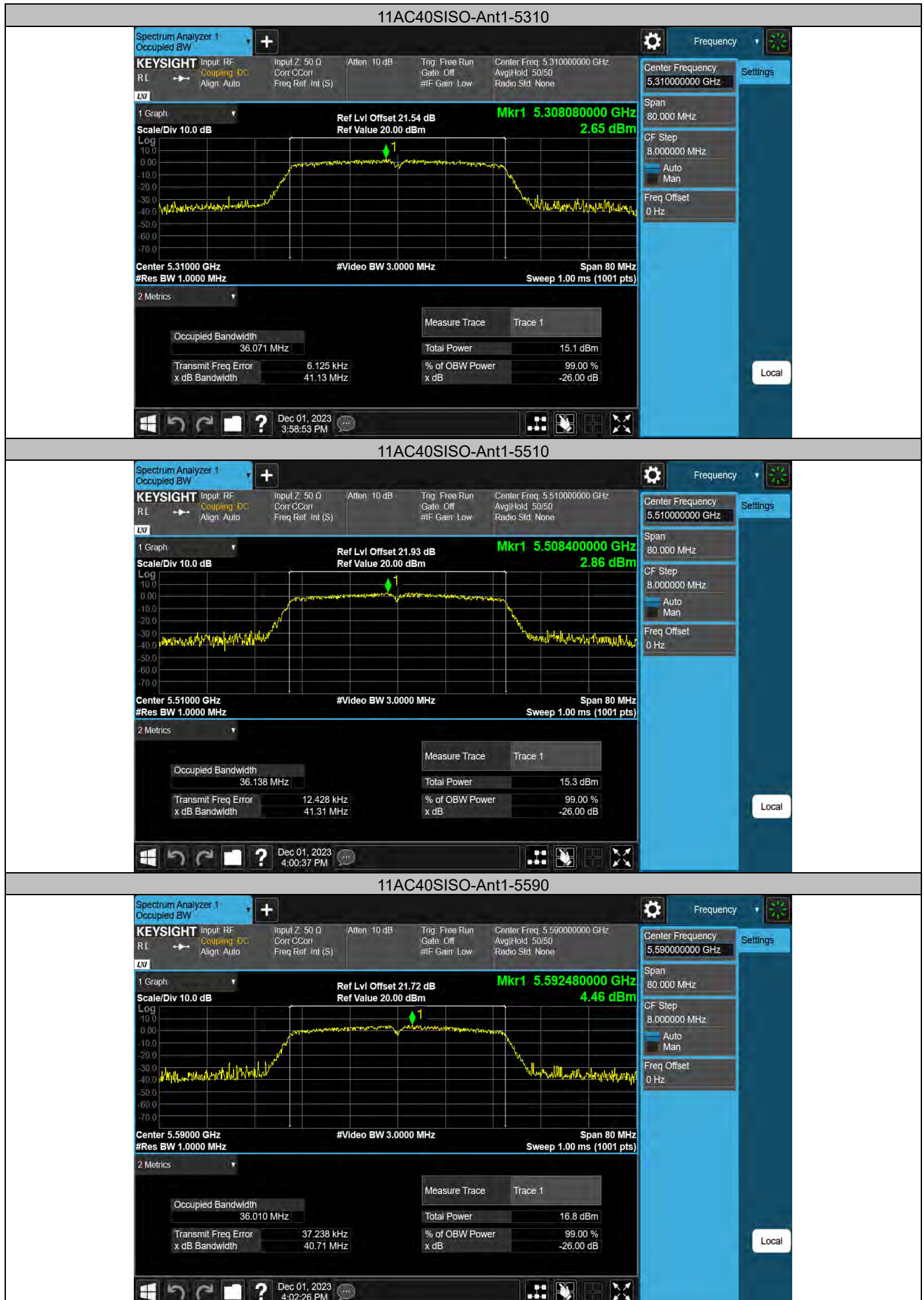


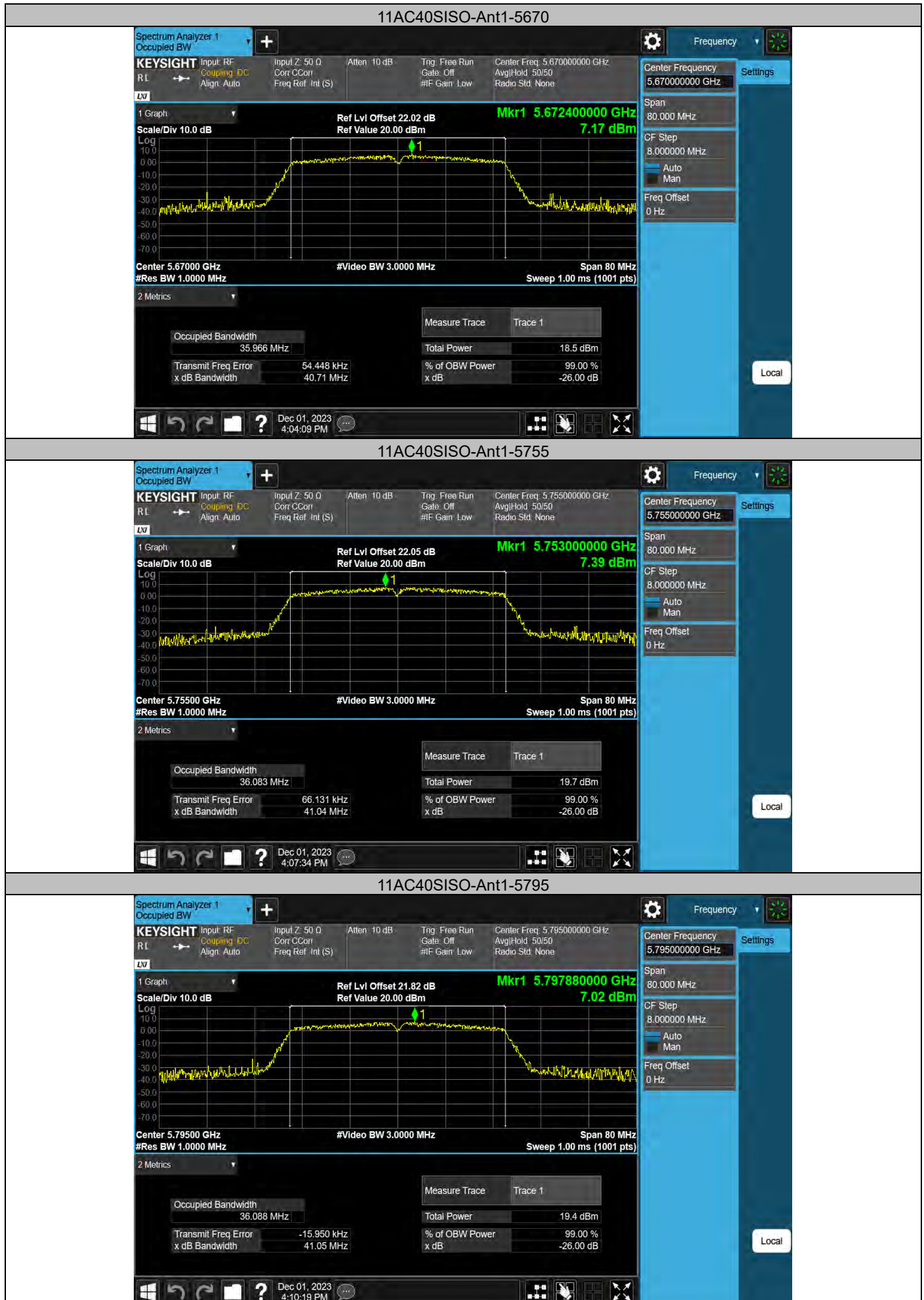


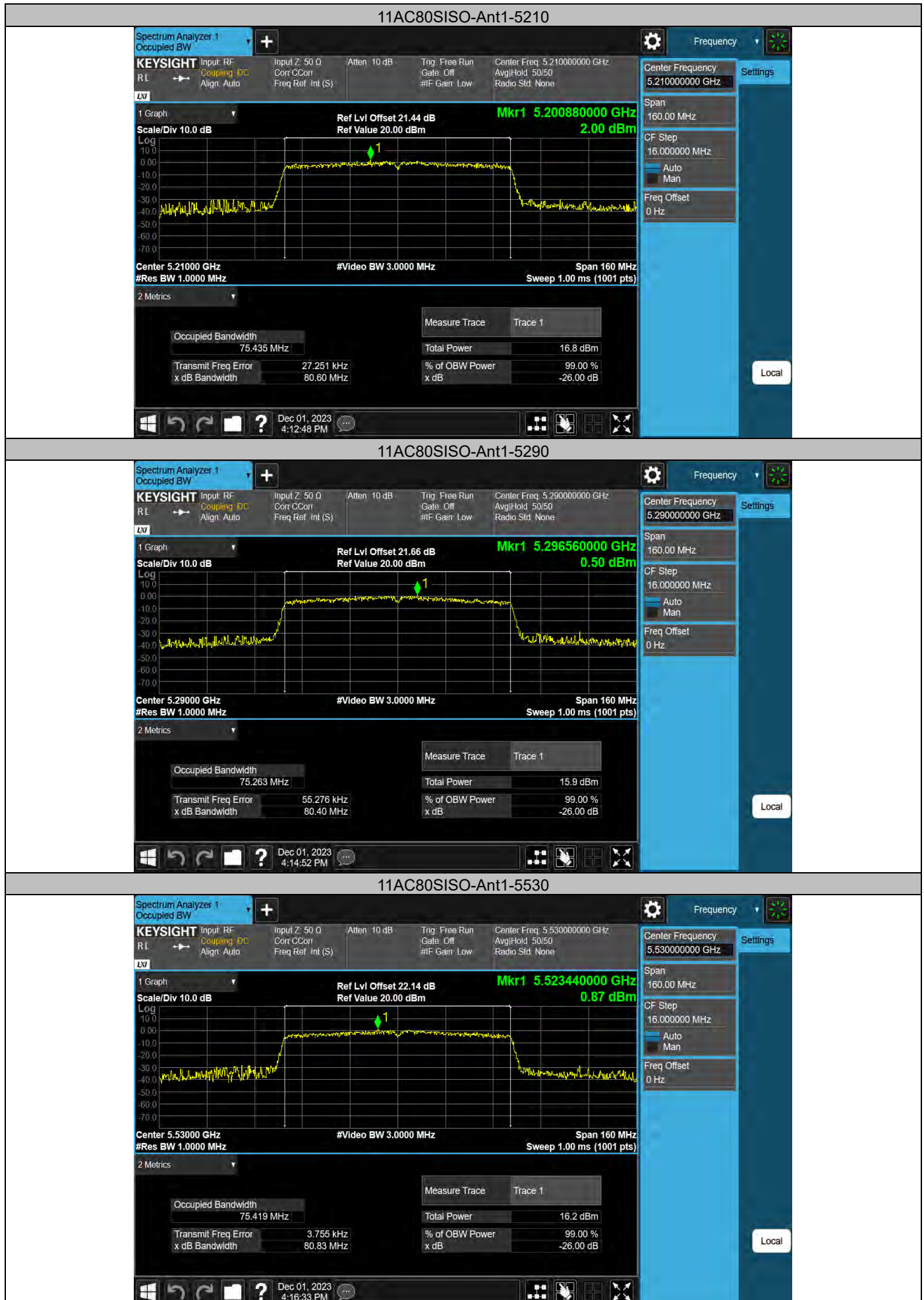












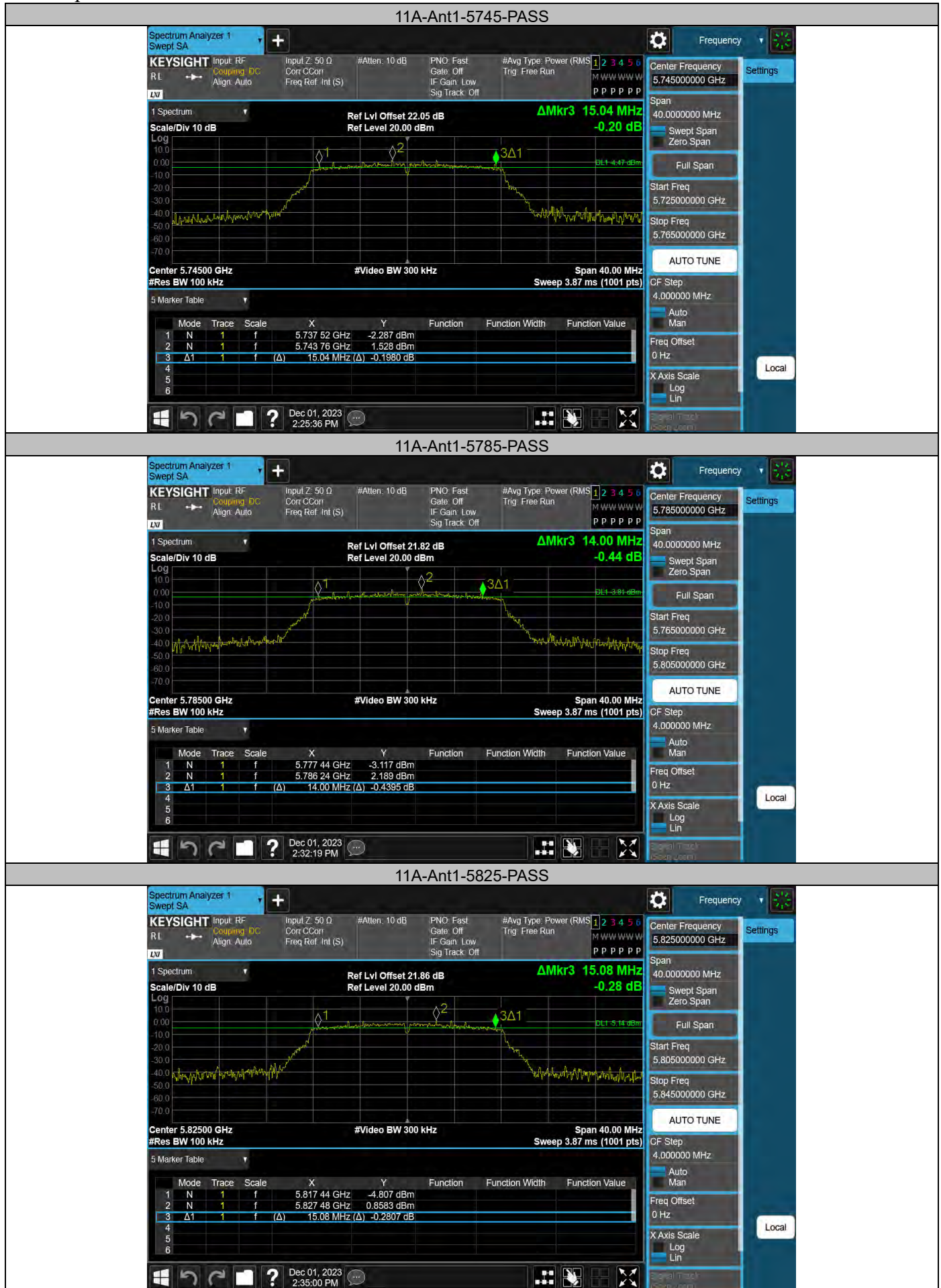


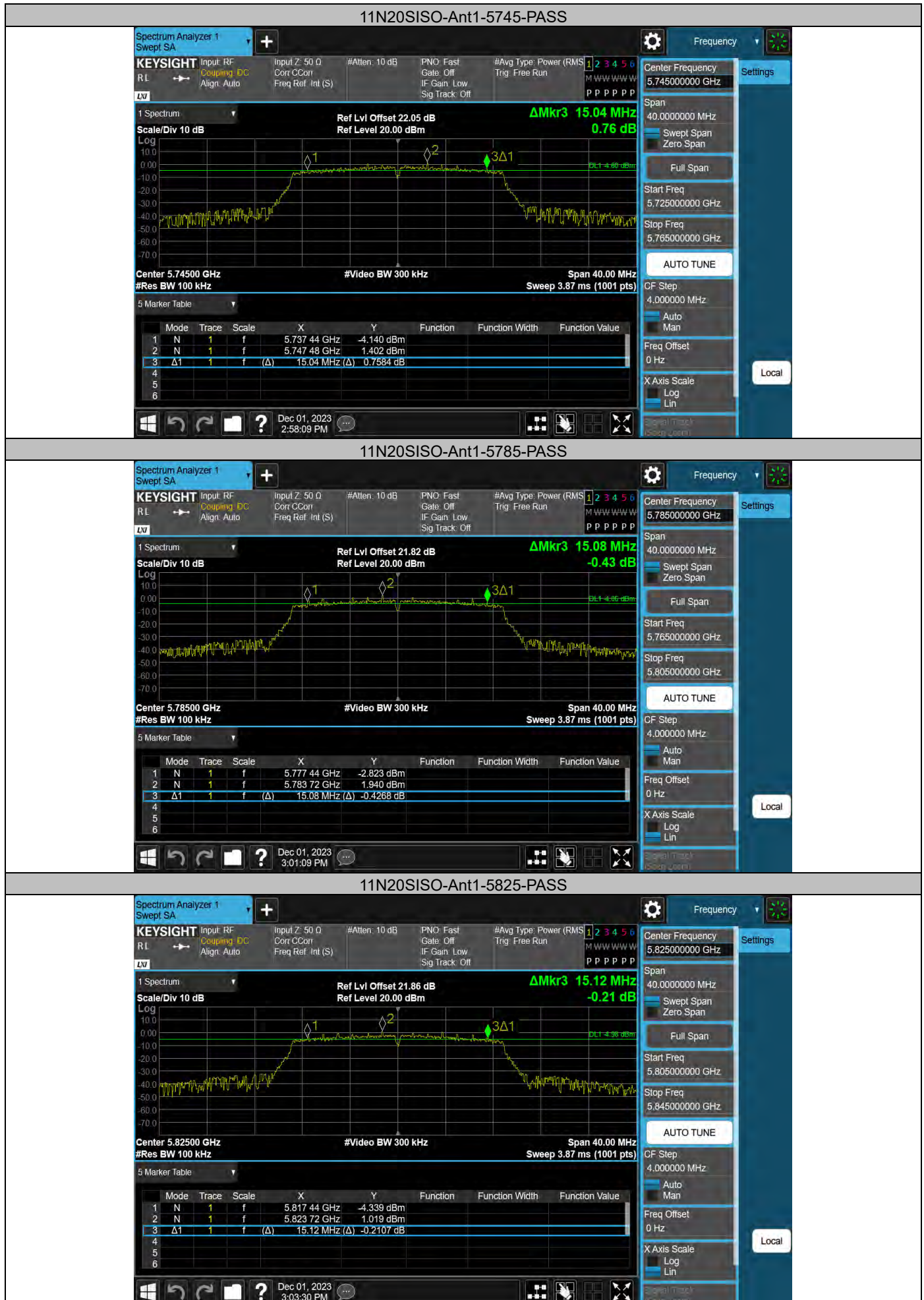
Appendix A3: Min emission bandwidth

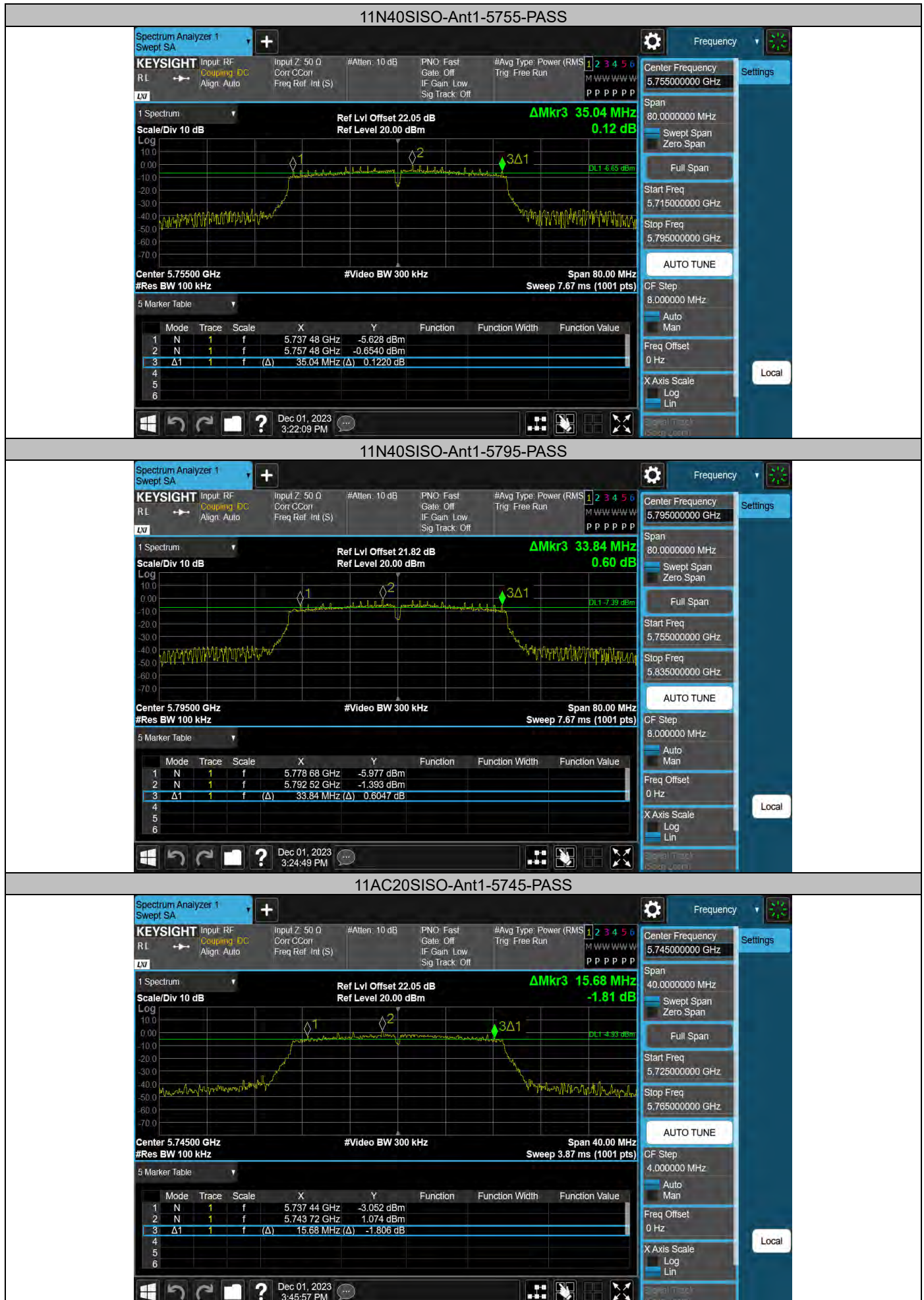
Test Result B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.040	5737.520	5752.560	0.5	PASS
11A	Ant1	5785	14.000	5777.440	5791.440	0.5	PASS
11A	Ant1	5825	15.080	5817.440	5832.520	0.5	PASS
11N20SISO	Ant1	5745	15.040	5737.440	5752.480	0.5	PASS
11N20SISO	Ant1	5785	15.080	5777.440	5792.520	0.5	PASS
11N20SISO	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
11N40SISO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
11N40SISO	Ant1	5795	33.840	5778.680	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	15.680	5737.440	5753.120	0.5	PASS
11AC20SISO	Ant1	5785	15.320	5777.440	5792.760	0.5	PASS
11AC20SISO	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
11AC40SISO	Ant1	5755	35.120	5737.480	5772.600	0.5	PASS
11AC40SISO	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
11AC80SISO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS

Test Graphs B4







11AC20SISO-Ant1-5785-PASS



11AC20SISO-Ant1-5825-PASS



11AC40SISO-Ant1-5755-PASS





Appendix B: Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.39	1.43	97.20
11A	Ant1	5200	1.39	1.44	96.53
11A	Ant1	5240	1.39	1.43	97.20
11A	Ant1	5260	1.39	1.44	96.53
11A	Ant1	5300	1.39	1.43	97.20
11A	Ant1	5320	1.39	1.43	97.20
11A	Ant1	5500	1.39	1.44	96.53
11A	Ant1	5580	1.39	1.43	97.20
11A	Ant1	5700	1.39	1.43	97.20
11A	Ant1	5745	1.39	1.44	96.53
11A	Ant1	5785	1.39	1.44	96.53
11A	Ant1	5825	1.39	1.43	97.20
11N20SISO	Ant1	5180	1.30	1.34	97.01
11N20SISO	Ant1	5200	1.30	1.34	97.01
11N20SISO	Ant1	5240	1.30	1.35	96.30
11N20SISO	Ant1	5260	1.30	1.35	96.30
11N20SISO	Ant1	5300	1.30	1.34	97.01
11N20SISO	Ant1	5320	1.30	1.35	96.30
11N20SISO	Ant1	5500	1.30	1.34	97.01
11N20SISO	Ant1	5580	1.30	1.35	96.30
11N20SISO	Ant1	5700	1.30	1.34	97.01
11N20SISO	Ant1	5745	1.30	1.35	96.30
11N20SISO	Ant1	5785	1.30	1.34	97.01
11N20SISO	Ant1	5825	1.30	1.35	96.30
11N40SISO	Ant1	5190	0.65	0.69	94.20
11N40SISO	Ant1	5230	0.65	0.69	94.20
11N40SISO	Ant1	5270	0.65	0.69	94.20
11N40SISO	Ant1	5310	0.64	0.69	92.75
11N40SISO	Ant1	5510	0.65	0.69	94.20
11N40SISO	Ant1	5590	0.65	0.69	94.20
11N40SISO	Ant1	5670	0.64	0.69	92.75
11N40SISO	Ant1	5755	0.64	0.69	92.75
11N40SISO	Ant1	5795	0.64	0.69	92.75
11AC20SISO	Ant1	5180	1.31	1.36	96.32
11AC20SISO	Ant1	5200	1.31	1.35	97.04
11AC20SISO	Ant1	5240	1.31	1.36	96.32
11AC20SISO	Ant1	5260	1.31	1.35	97.04
11AC20SISO	Ant1	5300	1.31	1.35	97.04
11AC20SISO	Ant1	5320	1.31	1.35	97.04
11AC20SISO	Ant1	5500	1.31	1.36	96.32
11AC20SISO	Ant1	5580	1.31	1.36	96.32
11AC20SISO	Ant1	5700	1.31	1.36	96.32
11AC20SISO	Ant1	5745	1.31	1.36	96.32
11AC20SISO	Ant1	5785	1.31	1.36	96.32
11AC20SISO	Ant1	5825	1.31	1.35	97.04
11AC40SISO	Ant1	5190	0.65	0.70	92.86
11AC40SISO	Ant1	5230	0.65	0.70	92.86
11AC40SISO	Ant1	5270	0.65	0.70	92.86
11AC40SISO	Ant1	5310	0.65	0.69	94.20
11AC40SISO	Ant1	5510	0.65	0.70	92.86
11AC40SISO	Ant1	5590	0.65	0.69	94.20
11AC40SISO	Ant1	5670	0.65	0.70	92.86
11AC40SISO	Ant1	5755	0.65	0.69	94.20
11AC40SISO	Ant1	5795	0.65	0.69	94.20
11AC80SISO	Ant1	5210	0.32	0.37	86.49

11AC80SISO	Ant1	5290	0.32	0.36	88.89
11AC80SISO	Ant1	5530	0.32	0.36	88.89
11AC80SISO	Ant1	5610	0.33	0.37	89.19
11AC80SISO	Ant1	5775	0.32	0.36	88.89

Test Graphs

