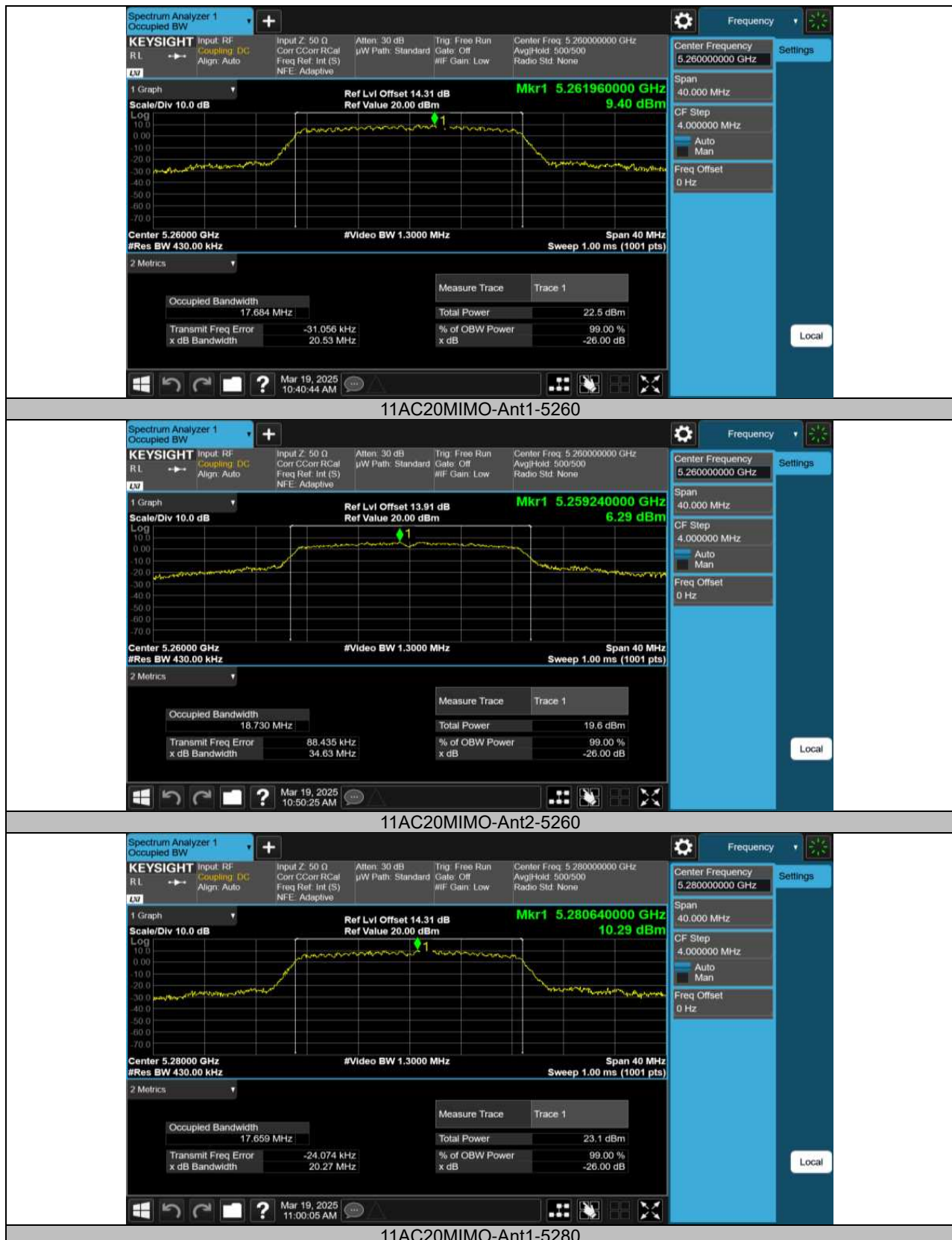
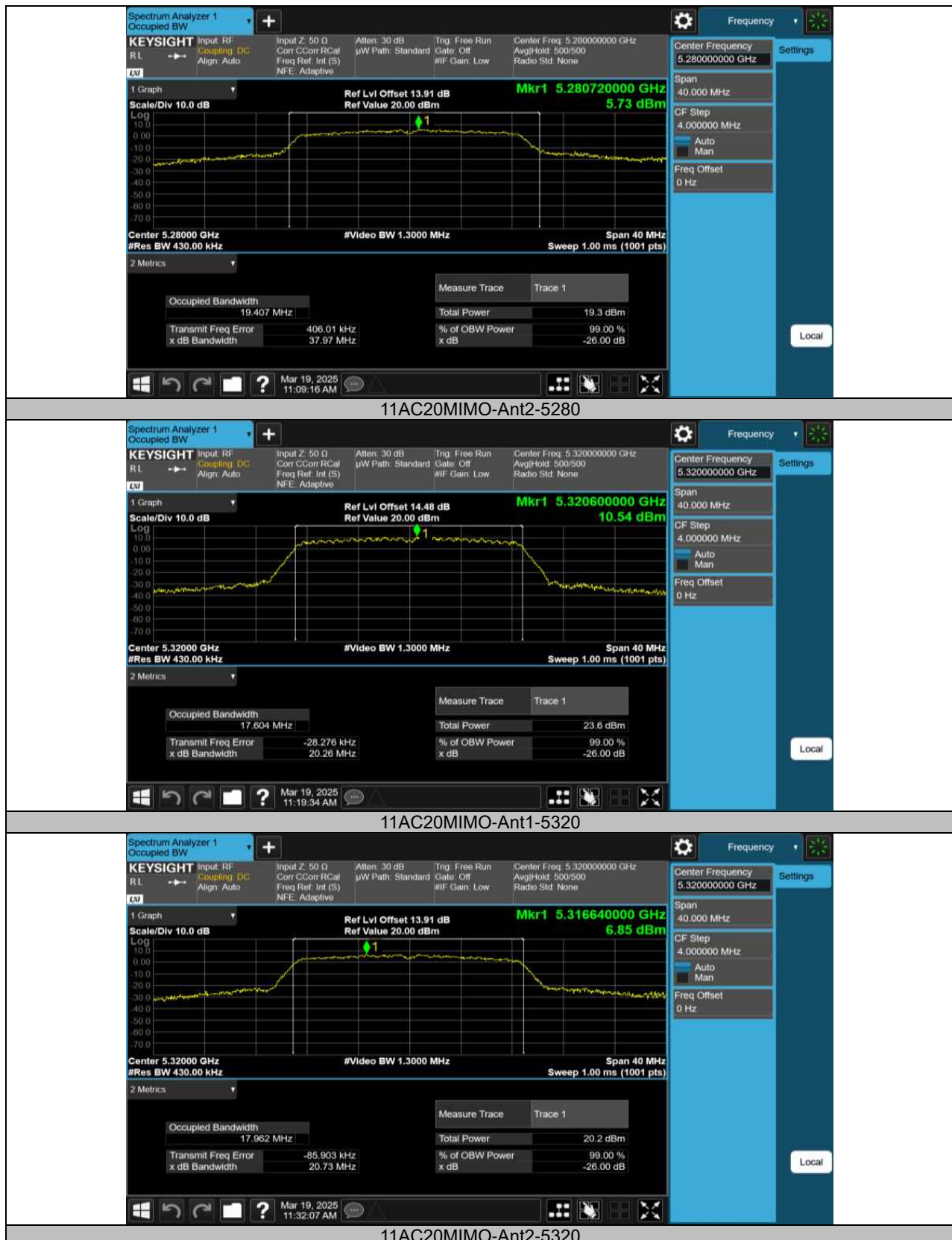
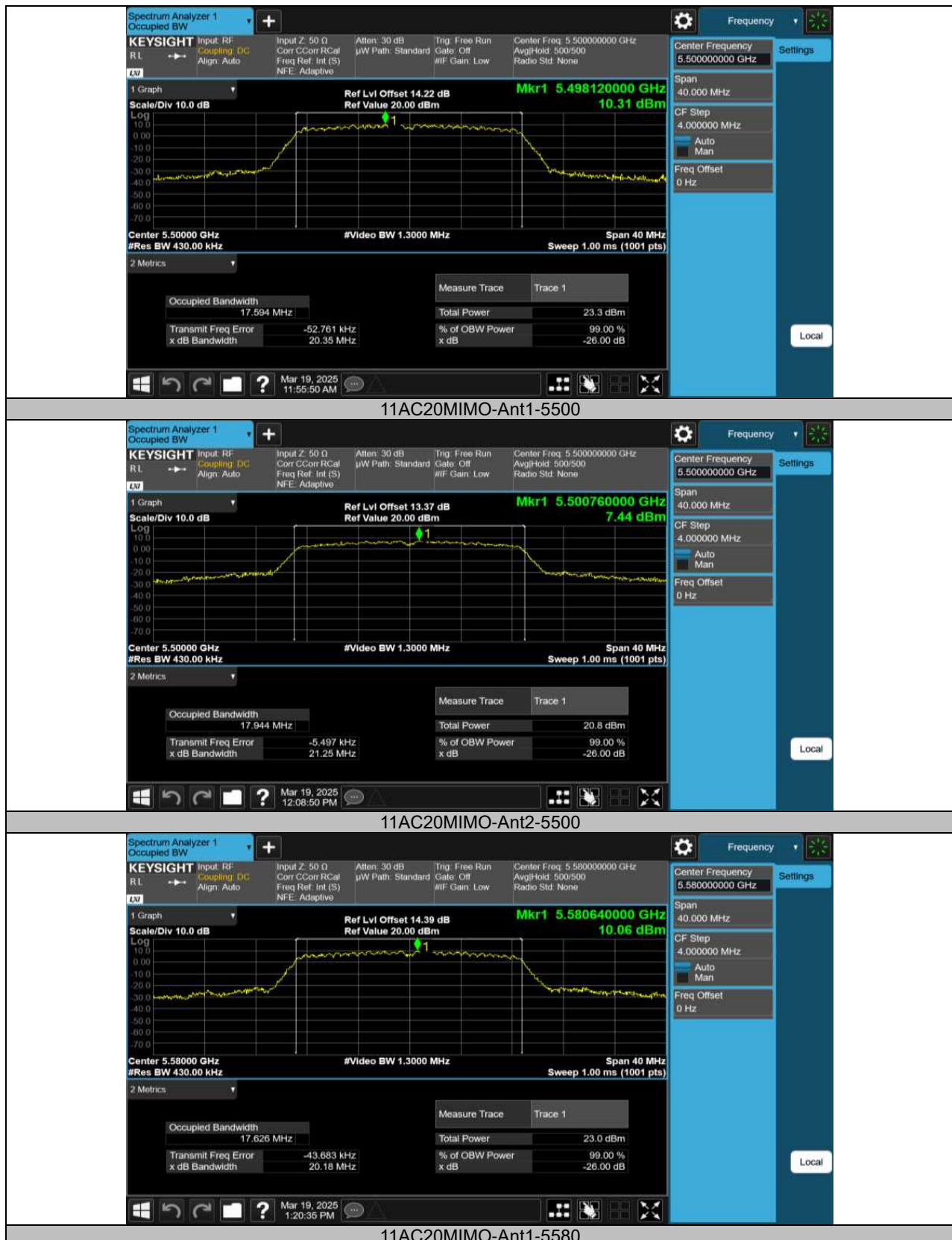


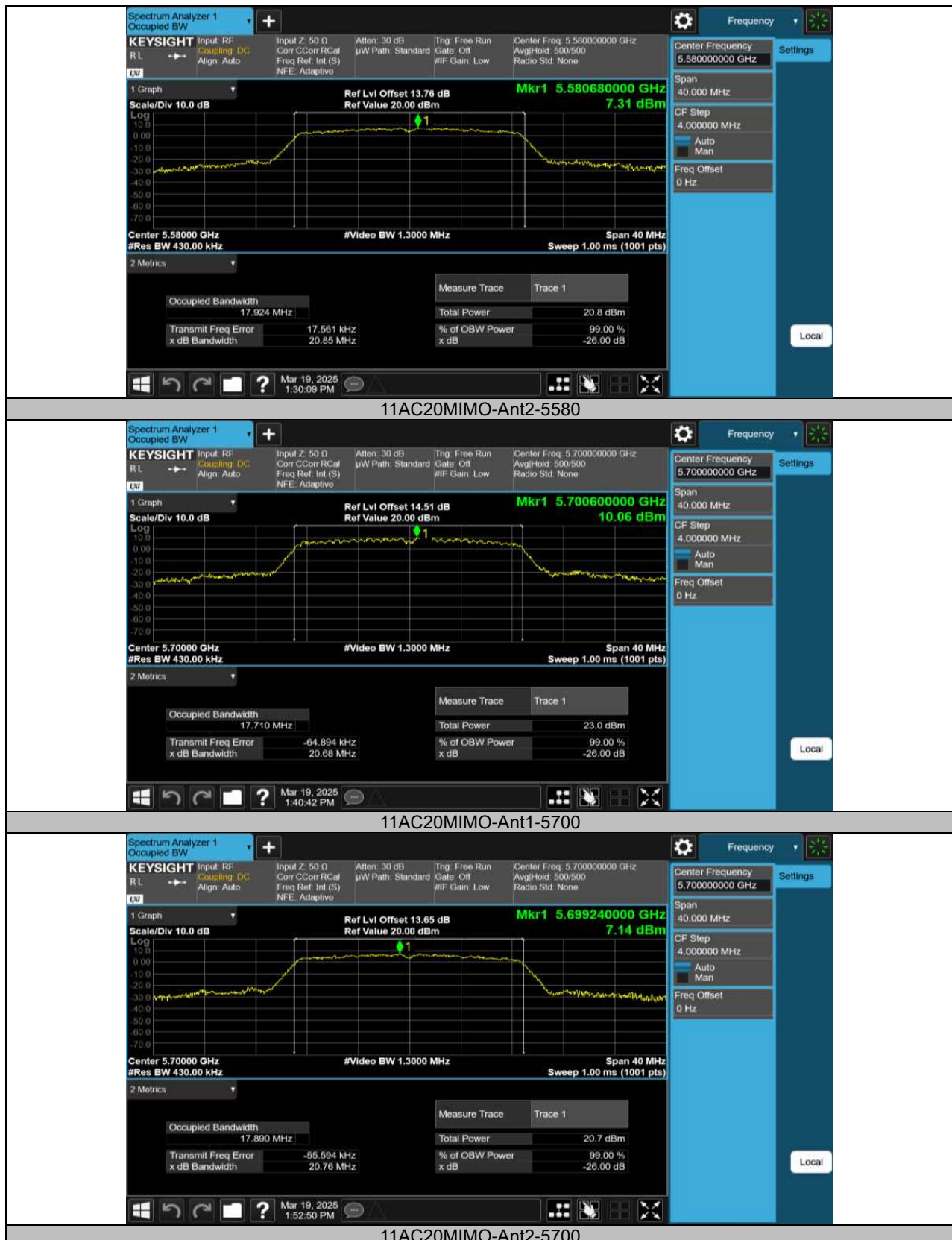




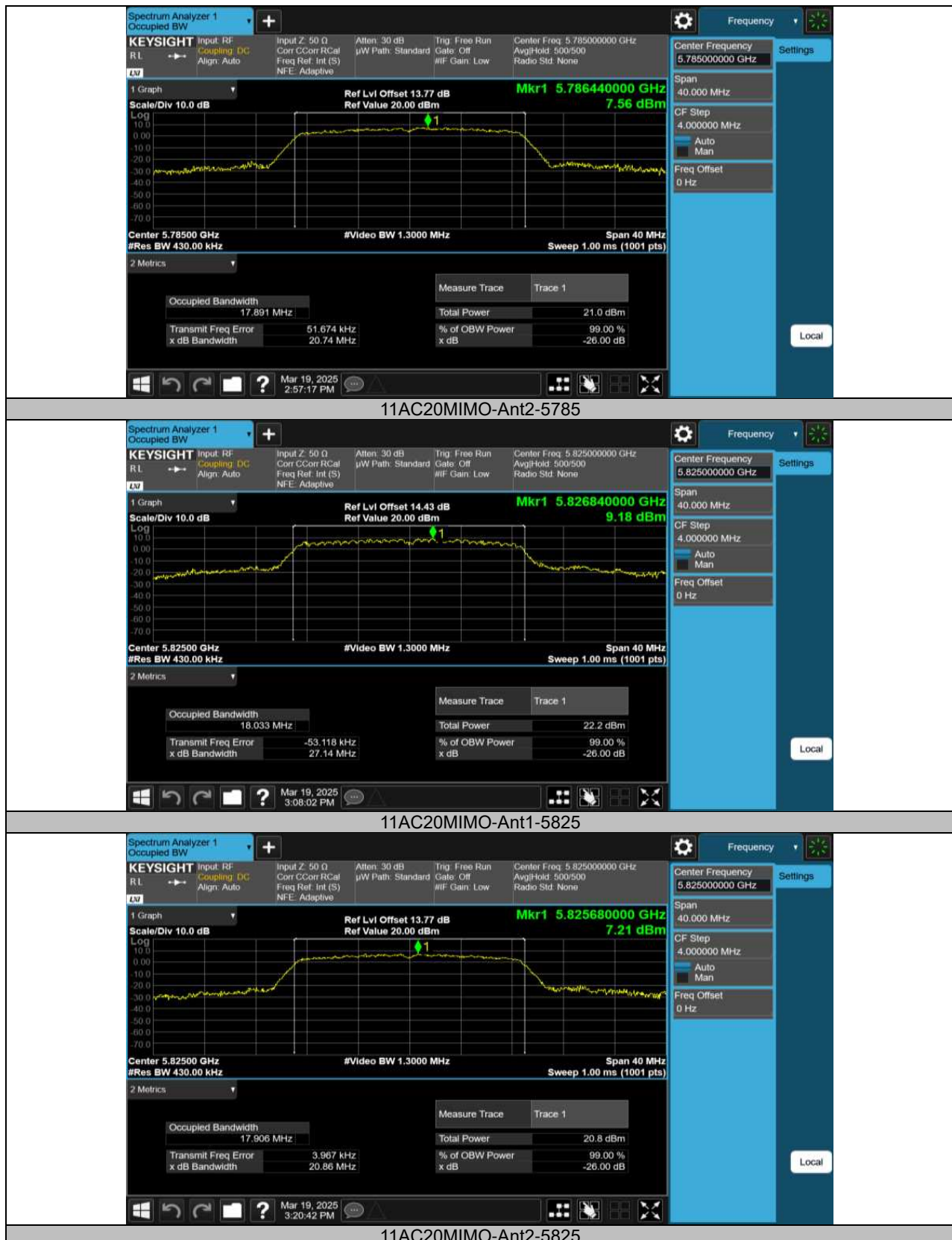










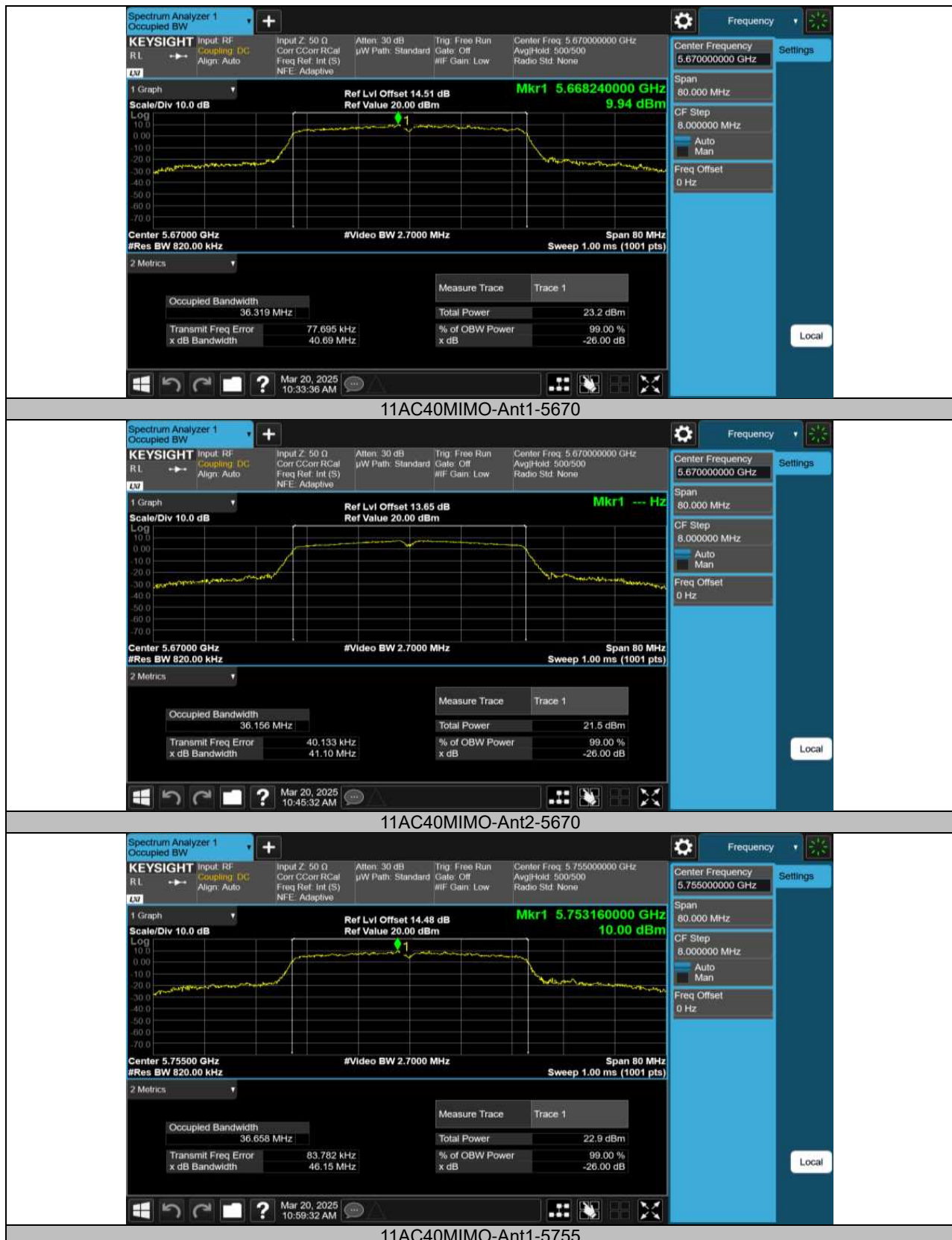


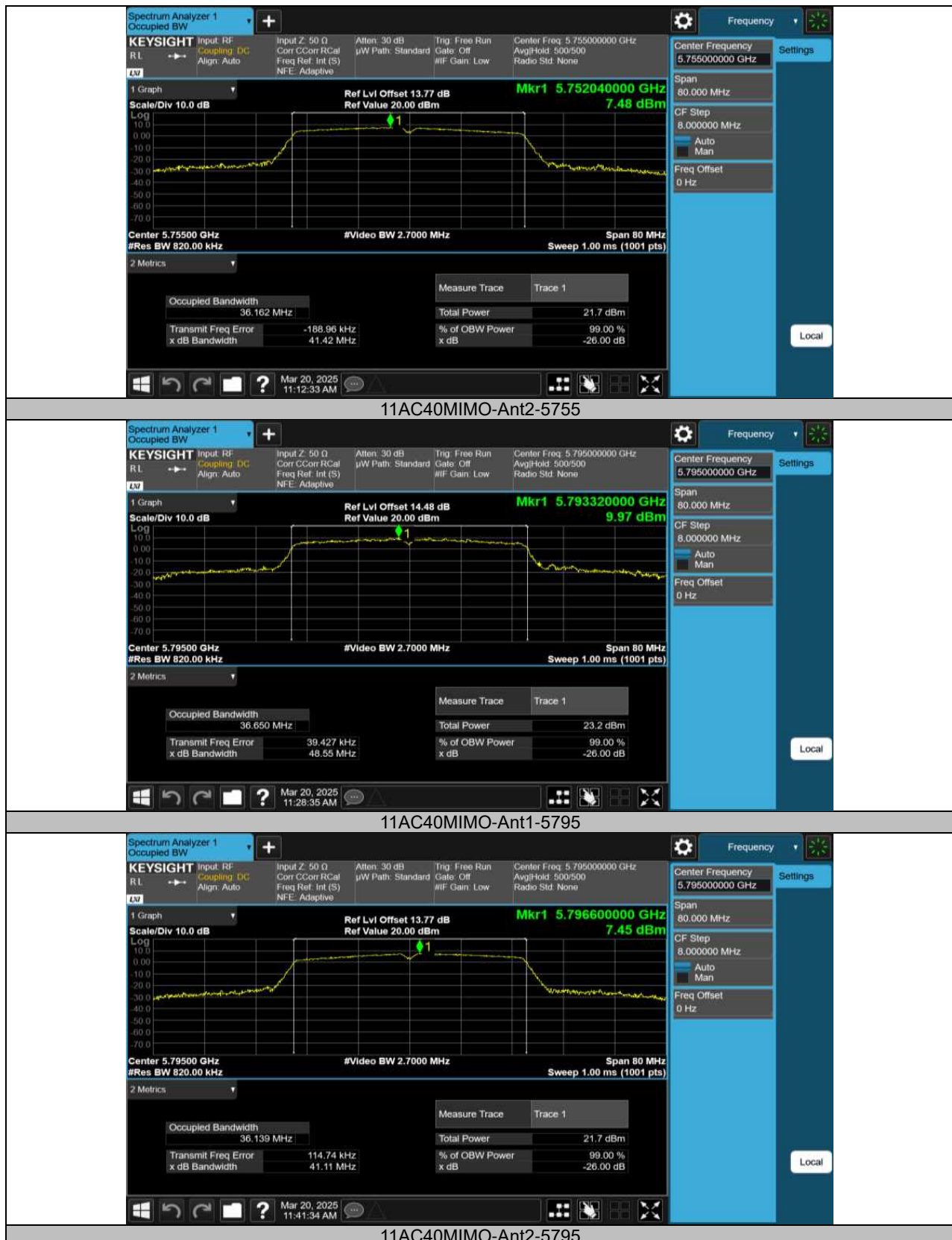








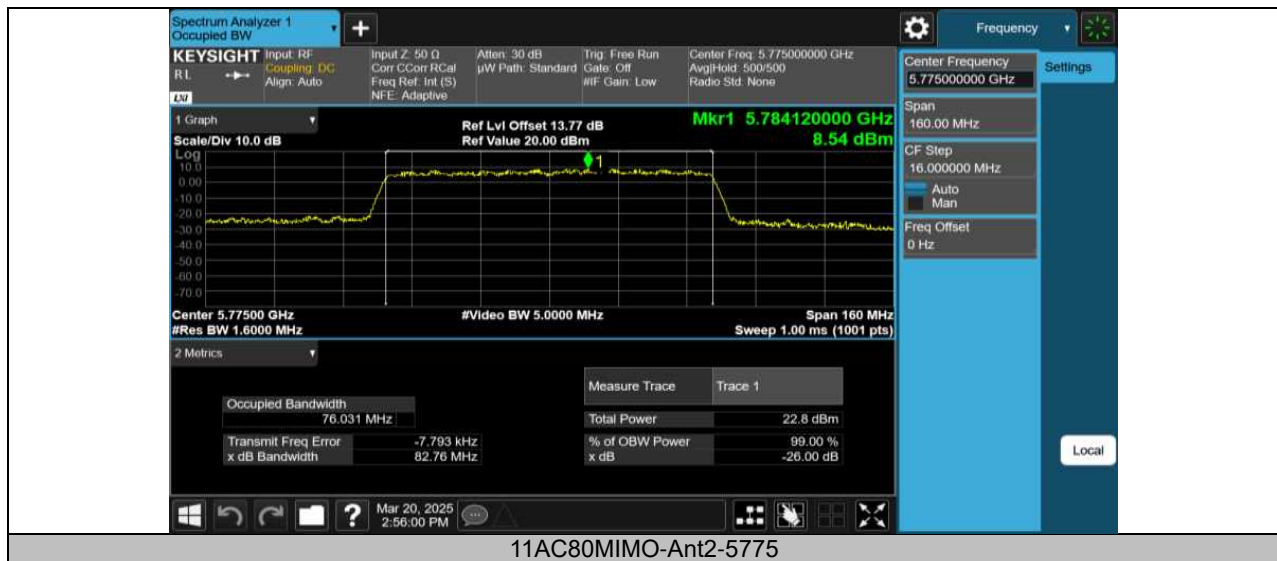












TEST REPORT

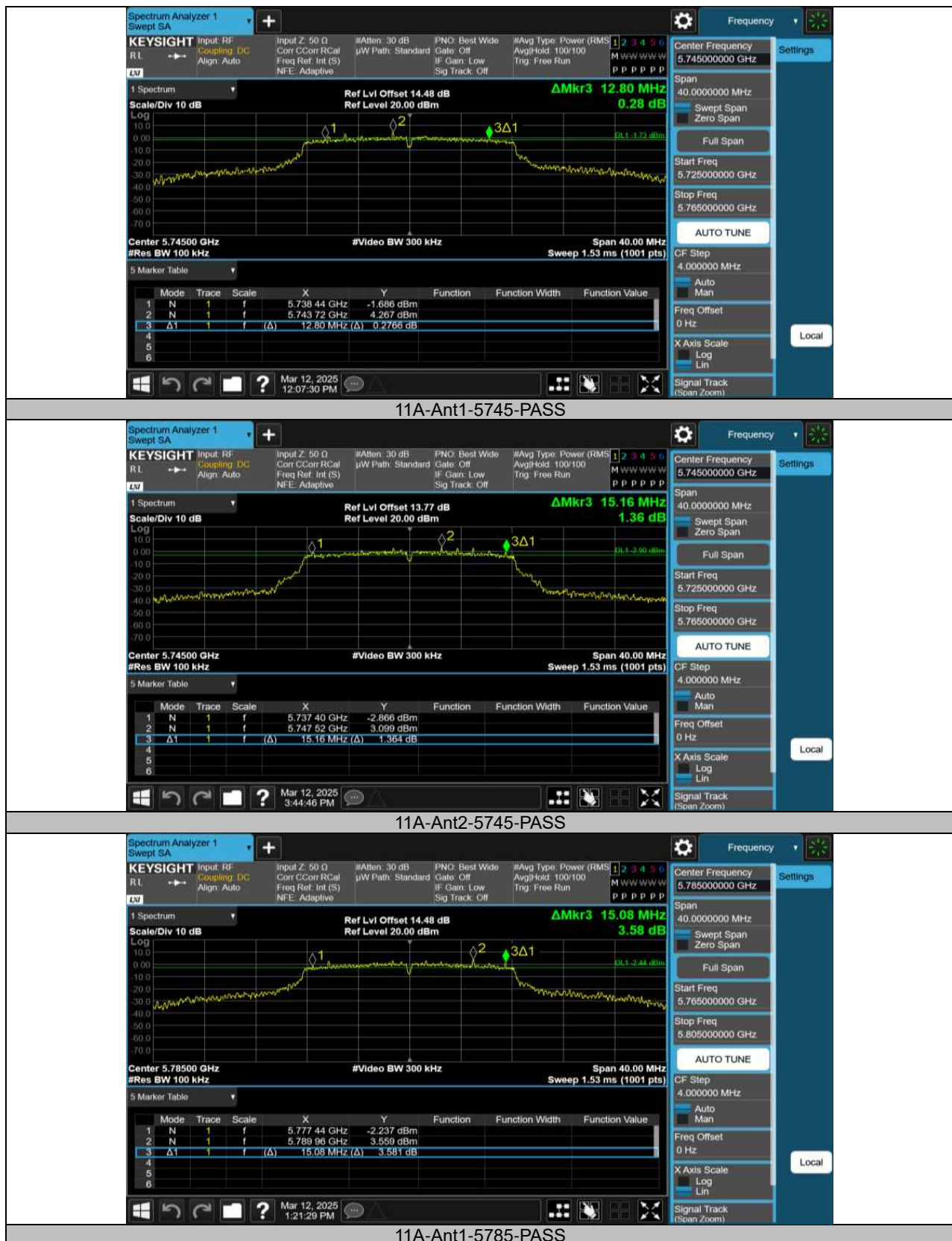
Min emission bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	12.800	5738.440	5751.240	0.5	PASS
11A	Ant2	5745	15.160	5737.400	5752.560	0.5	PASS
11A	Ant1	5785	15.080	5777.440	5792.520	0.5	PASS
11A	Ant2	5785	13.480	5779.080	5792.560	0.5	PASS
11A	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
11A	Ant2	5825	15.920	5817.200	5833.120	0.5	PASS
11N20MIMO	Ant1	5745	15.400	5736.840	5752.240	0.5	PASS
11N20MIMO	Ant2	5745	15.040	5737.480	5752.520	0.5	PASS
11N20MIMO	Ant1	5785	15.920	5776.800	5792.720	0.5	PASS
11N20MIMO	Ant2	5785	14.240	5778.640	5792.880	0.5	PASS
11N20MIMO	Ant1	5825	15.640	5816.840	5832.480	0.5	PASS
11N20MIMO	Ant2	5825	15.040	5817.480	5832.520	0.5	PASS
11N40MIMO	Ant1	5755	35.120	5737.400	5772.520	0.5	PASS
11N40MIMO	Ant2	5755	32.560	5737.480	5770.040	0.5	PASS
11N40MIMO	Ant1	5795	35.120	5777.400	5812.520	0.5	PASS
11N40MIMO	Ant2	5795	33.840	5778.680	5812.520	0.5	PASS
11AC20MIMO	Ant1	5745	15.280	5736.600	5751.880	0.5	PASS
11AC20MIMO	Ant2	5745	16.240	5736.600	5752.840	0.5	PASS
11AC20MIMO	Ant1	5785	15.680	5776.840	5792.520	0.5	PASS
11AC20MIMO	Ant2	5785	16.320	5777.440	5793.760	0.5	PASS
11AC20MIMO	Ant1	5825	15.680	5816.840	5832.520	0.5	PASS
11AC20MIMO	Ant2	5825	14.160	5818.360	5832.520	0.5	PASS
11AC40MIMO	Ant1	5755	33.840	5738.680	5772.520	0.5	PASS
11AC40MIMO	Ant2	5755	35.120	5737.400	5772.520	0.5	PASS
11AC40MIMO	Ant1	5795	33.840	5778.680	5812.520	0.5	PASS
11AC40MIMO	Ant2	5795	28.880	5783.640	5812.520	0.5	PASS
11AC80MIMO	Ant1	5610	75.200	5572.400	5647.600	0.5	PASS
11AC80MIMO	Ant2	5610	75.200	5572.400	5647.600	0.5	PASS
11AC80MIMO	Ant1	5775	75.040	5737.400	5812.440	0.5	PASS
11AC80MIMO	Ant2	5775	75.680	5737.400	5813.080	0.5	PASS

TEST REPORT

Test Graphs







11N20MIMO-Ant1-5745-PASS



11N20MIMO-Ant2-5745-PASS



11N20MIMO-Ant1-5785-PASS



11N20MIMO-Ant2-5785-PASS



11N20MIMO-Ant1-5825-PASS



11N20MIMO-Ant2-5825-PASS



11N40MIMO-Ant1-5755-PASS



11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-PASS



11N40MIMO-Ant2-5795-PASS



11AC20MIMO-Ant1-5745-PASS



11AC20MIMO-Ant2-5745-PASS

TEST REPORT



11AC20MIMO-Ant1-5785-PASS



11AC20MIMO-Ant2-5785-PASS



11AC20MIMO-Ant1-5825-PASS



11AC20MIMO-Ant2-5825-PASS



11AC40MIMO-Ant1-5755-PASS



11AC40MIMO-Ant2-5755-PASS



11AC40MIMO-Ant1-5795-PASS



11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5610-PASS



11AC80MIMO-Ant2-5610-PASS



11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS

TEST REPORT

Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.40	1.44	97.22
11A	Ant2	5180	1.39	1.44	96.53
11A	Ant1	5200	1.39	1.44	96.53
11A	Ant2	5200	1.39	1.43	97.20
11A	Ant1	5240	1.39	1.44	96.53
11A	Ant2	5240	1.40	1.45	96.55
11A	Ant1	5260	1.39	1.44	96.53
11A	Ant2	5260	1.39	1.44	96.53
11A	Ant1	5280	1.39	1.44	96.53
11A	Ant2	5280	1.39	1.44	96.53
11A	Ant1	5320	1.39	1.44	96.53
11A	Ant2	5320	1.39	1.43	97.20
11A	Ant1	5500	1.39	1.44	96.53
11A	Ant2	5500	1.39	1.43	97.20
11A	Ant1	5580	1.40	1.44	97.22
11A	Ant2	5580	1.38	1.43	96.50
11A	Ant1	5700	1.40	1.44	97.22
11A	Ant2	5700	1.40	1.44	97.22
11A	Ant1	5745	1.39	1.44	96.53
11A	Ant2	5745	1.39	1.44	96.53
11A	Ant1	5785	1.39	1.44	96.53
11A	Ant2	5785	1.39	1.44	96.53
11A	Ant1	5825	1.39	1.44	96.53
11A	Ant2	5825	1.40	1.45	96.55
11N20MIMO	Ant1	5180	1.30	1.34	97.01
11N20MIMO	Ant2	5180	1.30	1.34	97.01
11N20MIMO	Ant1	5200	1.30	1.35	96.30
11N20MIMO	Ant2	5200	1.30	1.35	96.30
11N20MIMO	Ant1	5240	1.30	1.35	96.30
11N20MIMO	Ant2	5240	1.30	1.35	96.30
11N20MIMO	Ant1	5260	1.30	1.34	97.01
11N20MIMO	Ant2	5260	1.30	1.35	96.30
11N20MIMO	Ant1	5280	1.29	1.34	96.27
11N20MIMO	Ant2	5280	1.30	1.34	97.01
11N20MIMO	Ant1	5320	1.30	1.35	96.30
11N20MIMO	Ant2	5320	1.30	1.35	96.30
11N20MIMO	Ant1	5500	1.30	1.35	96.30
11N20MIMO	Ant2	5500	1.30	1.35	96.30
11N20MIMO	Ant1	5580	1.30	1.35	96.30
11N20MIMO	Ant2	5580	1.30	1.35	96.30
11N20MIMO	Ant1	5700	1.30	1.35	96.30
11N20MIMO	Ant2	5700	1.30	1.34	97.01
11N20MIMO	Ant1	5745	1.31	1.35	97.04
11N20MIMO	Ant2	5745	1.30	1.35	96.30
11N20MIMO	Ant1	5785	1.30	1.35	96.30
11N20MIMO	Ant2	5785	1.30	1.35	96.30
11N20MIMO	Ant1	5825	1.31	1.35	97.04
11N20MIMO	Ant2	5825	1.30	1.34	97.01
11N40MIMO	Ant1	5190	0.65	0.69	94.20
11N40MIMO	Ant2	5190	0.65	0.69	94.20
11N40MIMO	Ant1	5230	0.64	0.69	92.75
11N40MIMO	Ant2	5230	0.65	0.69	94.20
11N40MIMO	Ant1	5270	0.64	0.69	92.75
11N40MIMO	Ant2	5270	0.65	0.69	94.20
11N40MIMO	Ant1	5310	0.65	0.69	94.20

TEST REPORT

11N40MIMO	Ant2	5310	0.65	0.69	94.20
11N40MIMO	Ant1	5510	0.64	0.69	92.75
11N40MIMO	Ant2	5510	0.65	0.69	94.20
11N40MIMO	Ant1	5550	0.65	0.70	92.86
11N40MIMO	Ant2	5550	0.65	0.70	92.86
11N40MIMO	Ant1	5670	0.64	0.69	92.75
11N40MIMO	Ant2	5670	0.64	0.69	92.75
11N40MIMO	Ant1	5755	0.65	0.69	94.20
11N40MIMO	Ant2	5755	0.64	0.69	92.75
11N40MIMO	Ant1	5795	0.65	0.70	92.86
11N40MIMO	Ant2	5795	0.65	0.69	94.20
11AC20MIMO	Ant1	5180	1.31	1.35	97.04
11AC20MIMO	Ant2	5180	1.31	1.35	97.04
11AC20MIMO	Ant1	5200	1.31	1.36	96.32
11AC20MIMO	Ant2	5200	1.31	1.36	96.32
11AC20MIMO	Ant1	5240	1.31	1.36	96.32
11AC20MIMO	Ant2	5240	1.31	1.35	97.04
11AC20MIMO	Ant1	5260	1.31	1.36	96.32
11AC20MIMO	Ant2	5260	1.31	1.36	96.32
11AC20MIMO	Ant1	5280	1.31	1.36	96.32
11AC20MIMO	Ant2	5280	1.32	1.36	97.06
11AC20MIMO	Ant1	5320	1.31	1.36	96.32
11AC20MIMO	Ant2	5320	1.31	1.35	97.04
11AC20MIMO	Ant1	5500	1.31	1.36	96.32
11AC20MIMO	Ant2	5500	1.31	1.35	97.04
11AC20MIMO	Ant1	5580	1.31	1.36	96.32
11AC20MIMO	Ant2	5580	1.31	1.35	97.04
11AC20MIMO	Ant1	5700	1.31	1.36	96.32
11AC20MIMO	Ant2	5700	1.31	1.36	96.32
11AC20MIMO	Ant1	5745	1.31	1.36	96.32
11AC20MIMO	Ant2	5745	1.31	1.36	96.32
11AC20MIMO	Ant1	5785	1.31	1.36	96.32
11AC20MIMO	Ant2	5785	1.31	1.35	97.04
11AC20MIMO	Ant1	5825	1.31	1.36	96.32
11AC20MIMO	Ant2	5825	1.31	1.36	96.32
11AC40MIMO	Ant1	5190	0.66	0.70	94.29
11AC40MIMO	Ant2	5190	0.65	0.69	94.20
11AC40MIMO	Ant1	5230	0.65	0.69	94.20
11AC40MIMO	Ant2	5230	0.65	0.70	92.86
11AC40MIMO	Ant1	5270	0.65	0.70	92.86
11AC40MIMO	Ant2	5270	0.65	0.69	94.20
11AC40MIMO	Ant1	5310	0.65	0.70	92.86
11AC40MIMO	Ant2	5310	0.65	0.69	94.20
11AC40MIMO	Ant1	5510	0.65	0.69	94.20
11AC40MIMO	Ant2	5510	0.65	0.70	92.86
11AC40MIMO	Ant1	5550	0.65	0.70	92.86
11AC40MIMO	Ant2	5550	0.65	0.69	94.20
11AC40MIMO	Ant1	5670	0.65	0.70	92.86
11AC40MIMO	Ant2	5670	0.65	0.69	94.20
11AC40MIMO	Ant1	5755	0.66	0.70	94.29
11AC40MIMO	Ant2	5755	0.65	0.70	92.86
11AC40MIMO	Ant1	5795	0.65	0.70	92.86
11AC40MIMO	Ant2	5795	0.65	0.70	92.86
11AC80MIMO	Ant1	5210	0.32	0.36	88.89
11AC80MIMO	Ant2	5210	0.32	0.36	88.89
11AC80MIMO	Ant1	5290	0.32	0.37	86.49
11AC80MIMO	Ant2	5290	0.32	0.37	86.49
11AC80MIMO	Ant1	5530	0.33	0.37	89.19
11AC80MIMO	Ant2	5530	0.32	0.37	86.49
11AC80MIMO	Ant1	5610	0.32	0.37	86.49
11AC80MIMO	Ant2	5610	0.33	0.37	89.19

TEST REPORT

11AC80MIMO	Ant1	5775	0.32	0.37	86.49
11AC80MIMO	Ant2	5775	0.32	0.37	86.49

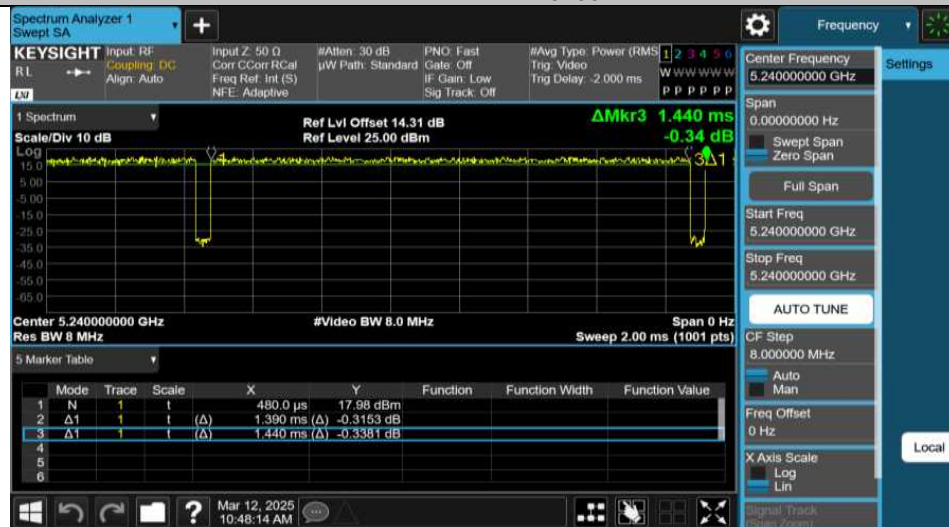
TEST REPORT

Test Graphs

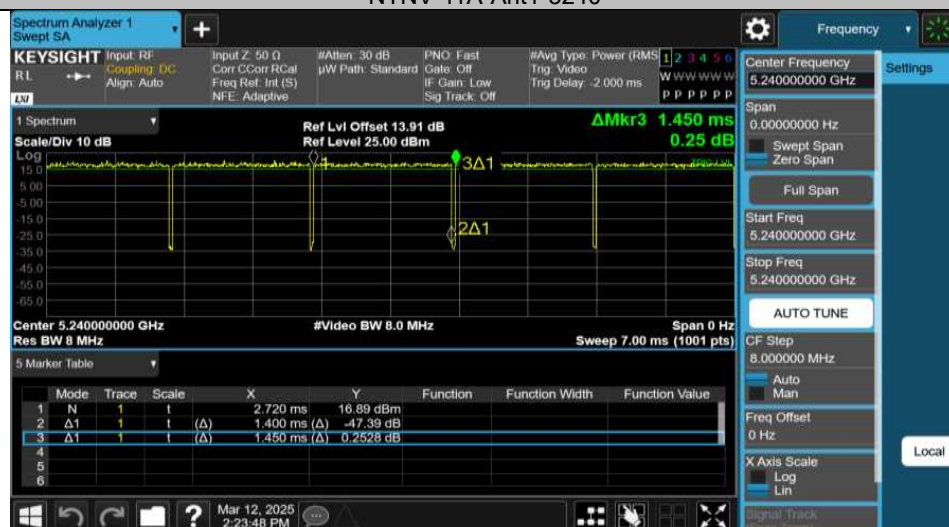




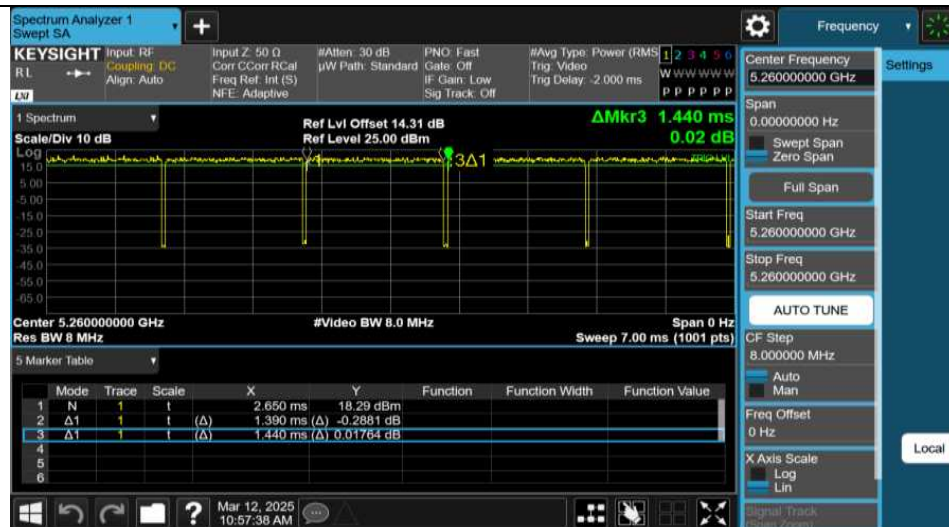
NTNV-11A-Ant2-5200



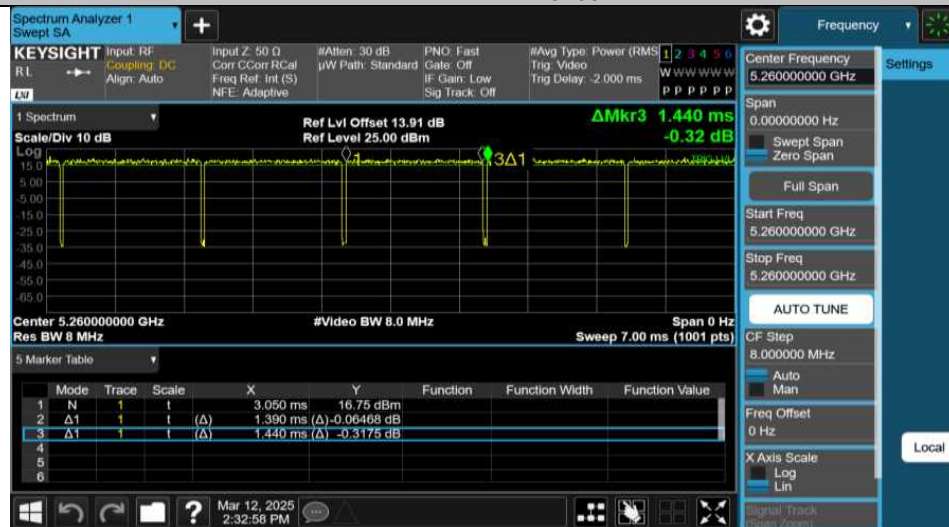
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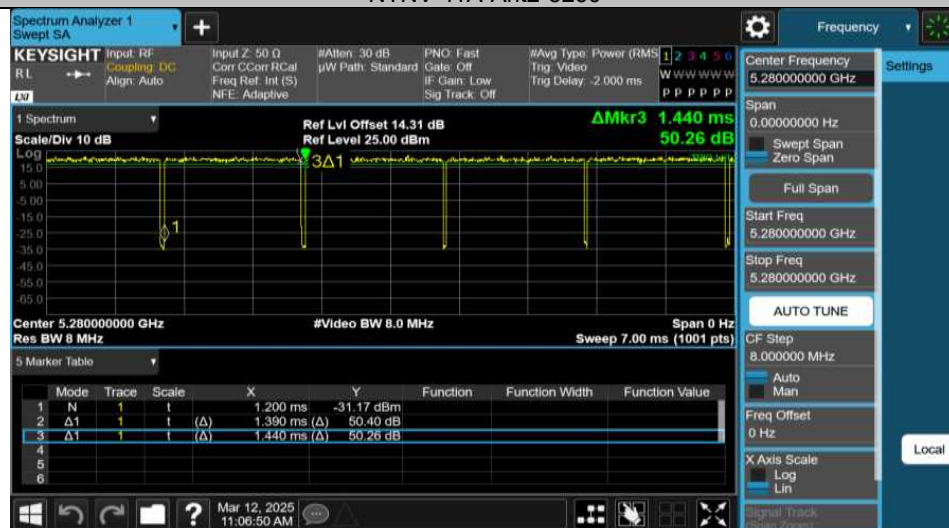
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NTNV-11A-Ant1-5260



NTNV-11A-Ant2-5260

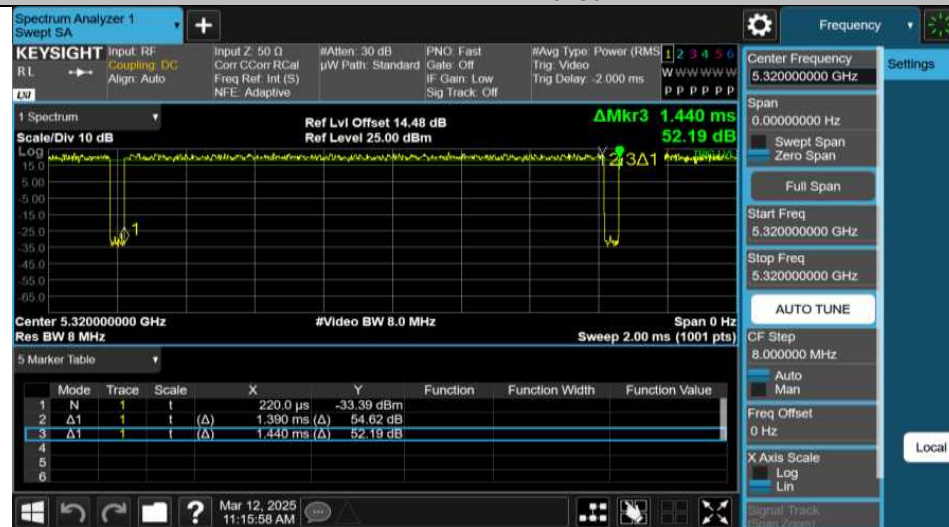


NTNV-11A-Ant1-5280

TEST REPORT



NTNV-11A-Ant2-5280



NTNV-11A-Ant1-5320



NTNV-11A-Ant2-5320

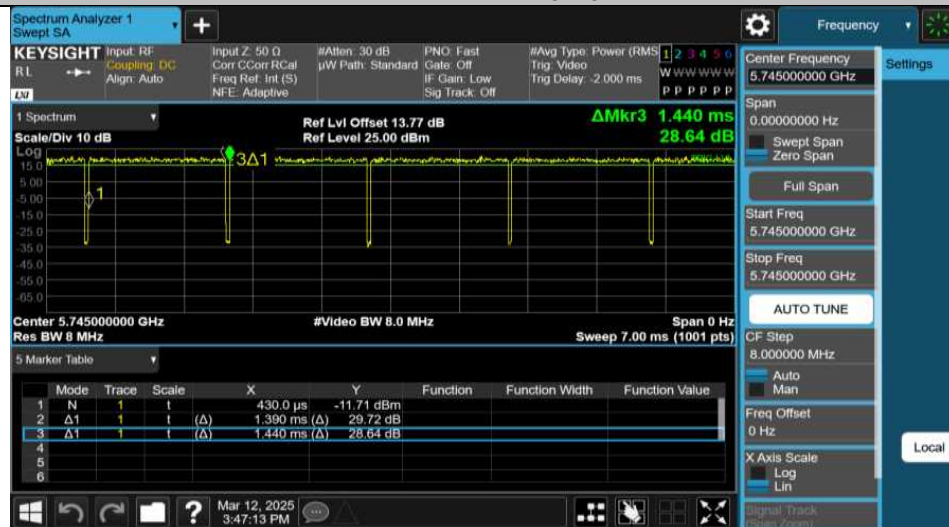
TEST REPORT



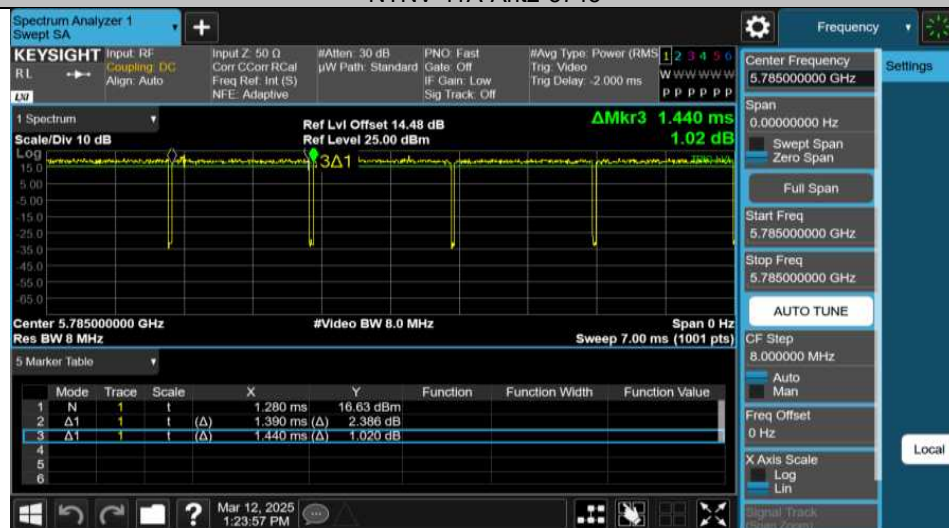




NTNV-11A-Ant1-5745



NTNV-11A-Ant2-5745



NTNV-11A-Ant1-5785