



Appendix A1: Emission Bandwidth

Test Result

Ant 1

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.640	5170.120	5189.760	---	---
11A	Ant1	5200	19.520	5190.280	5209.800	---	---
11A	Ant1	5240	19.560	5230.040	5249.600	---	---
11A	Ant1	5745	19.560	5735.240	5754.800	---	---
11A	Ant1	5785	19.480	5775.120	5794.600	---	---
11A	Ant1	5825	19.560	5815.080	5834.640	---	---
11N20SISO	Ant1	5180	19.920	5170.040	5189.960	---	---
11N20SISO	Ant1	5200	20.120	5190.000	5210.120	---	---
11N20SISO	Ant1	5240	20.000	5230.000	5250.000	---	---
11N20SISO	Ant1	5745	20.120	5735.000	5755.120	---	---
11N20SISO	Ant1	5785	19.920	5775.040	5794.960	---	---
11N20SISO	Ant1	5825	20.120	5814.920	5835.040	---	---
11N40SISO	Ant1	5190	39.840	5170.000	5209.840	---	---
11N40SISO	Ant1	5230	40.080	5210.000	5250.080	---	---
11N40SISO	Ant1	5755	39.920	5735.160	5775.080	---	---
11N40SISO	Ant1	5795	39.760	5774.920	5814.680	---	---
11AC20SISO	Ant1	5180	19.960	5170.000	5189.960	---	---
11AC20SISO	Ant1	5200	19.960	5190.040	5210.000	---	---
11AC20SISO	Ant1	5240	20.000	5230.080	5250.080	---	---
11AC20SISO	Ant1	5745	20.000	5735.000	5755.000	---	---
11AC20SISO	Ant1	5785	19.960	5774.960	5794.920	---	---
11AC20SISO	Ant1	5825	20.280	5814.960	5835.240	---	---
11AC40SISO	Ant1	5190	40.160	5170.000	5210.160	---	---
11AC40SISO	Ant1	5230	39.760	5210.160	5249.920	---	---
11AC40SISO	Ant1	5755	40.240	5735.000	5775.240	---	---
11AC40SISO	Ant1	5795	39.520	5775.160	5814.680	---	---
11AC80SISO	Ant1	5210	80.800	5169.840	5250.640	---	---
11AC80SISO	Ant1	5775	80.480	5734.680	5815.160	---	---



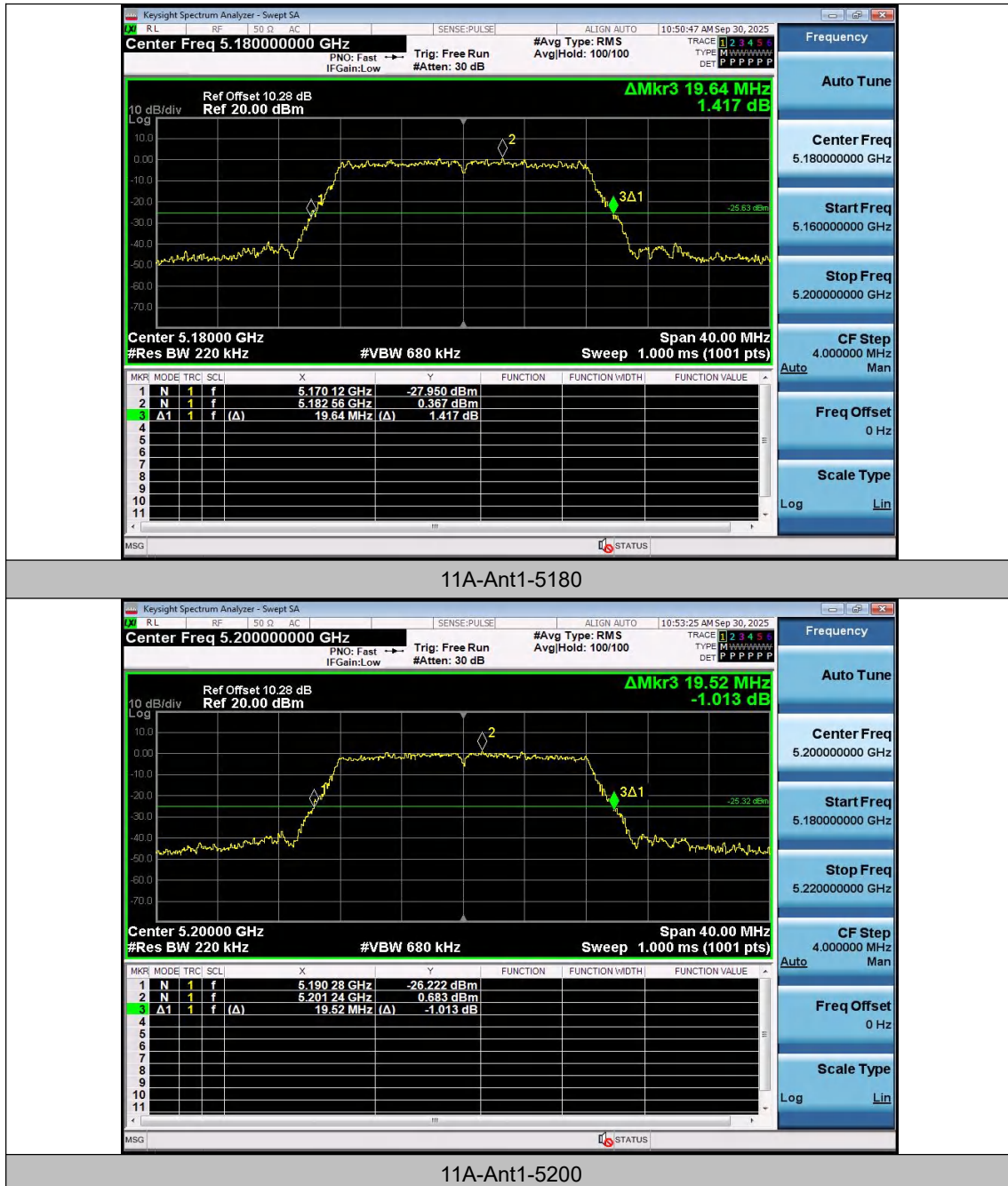
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Test Graphs



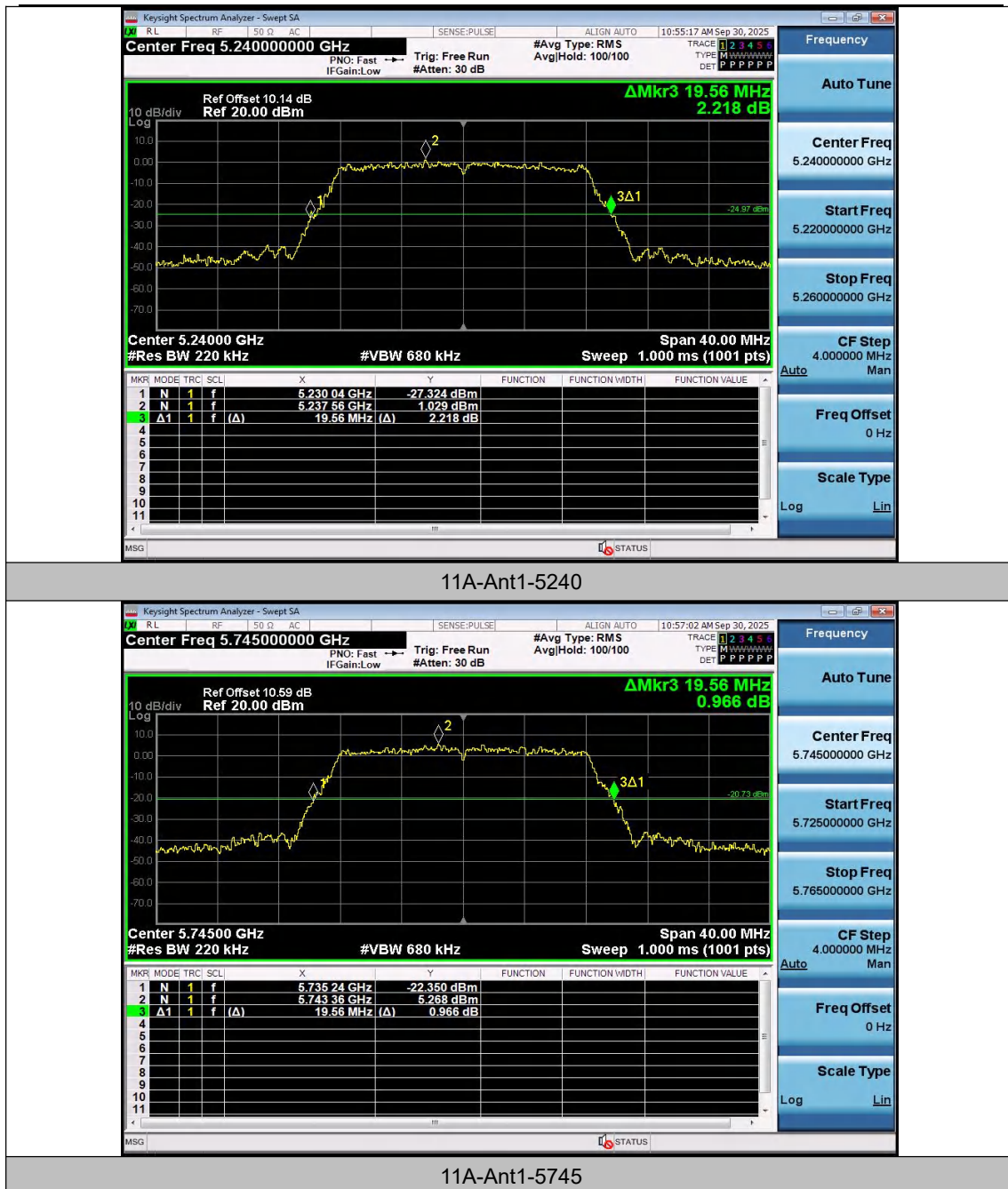


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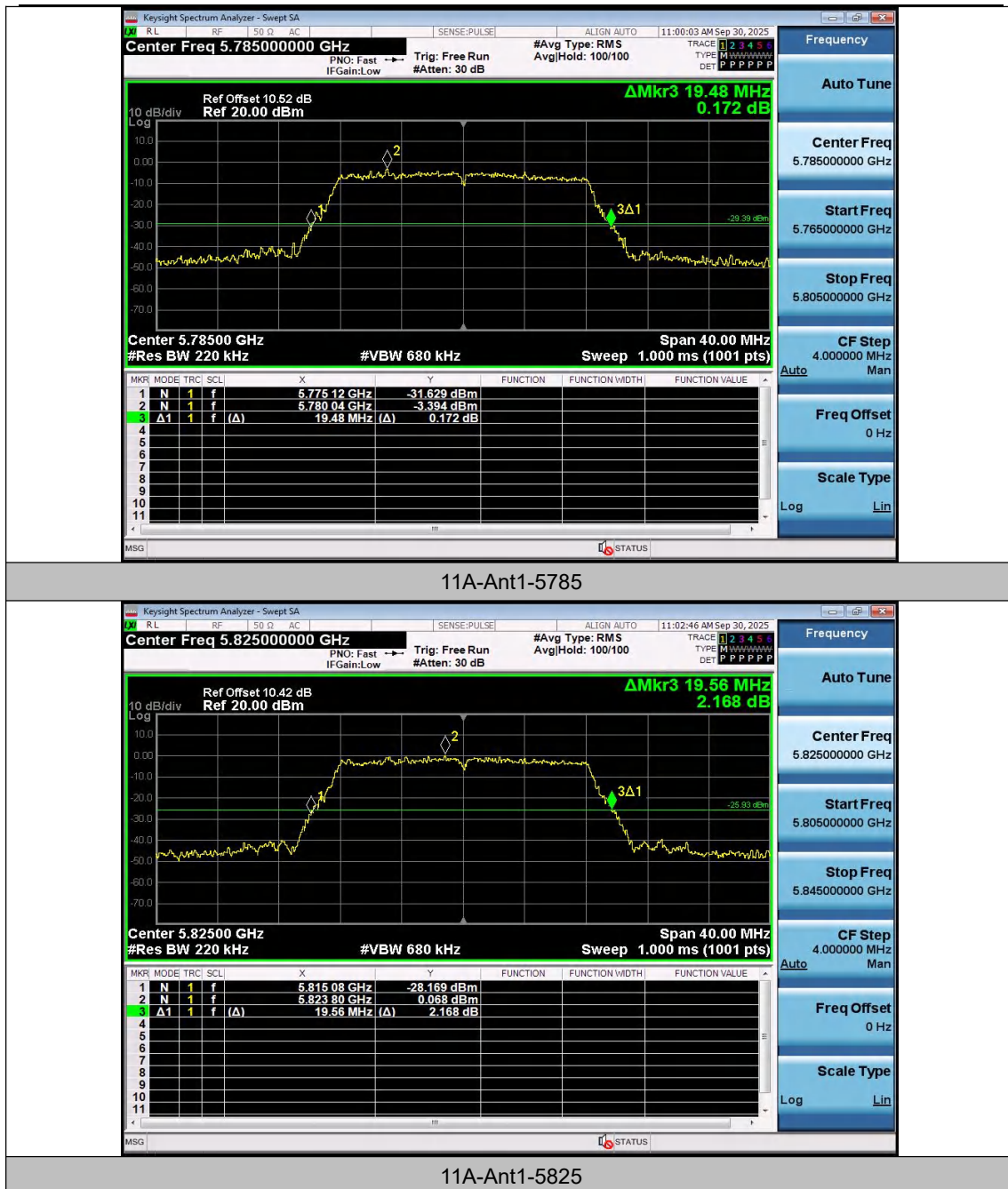


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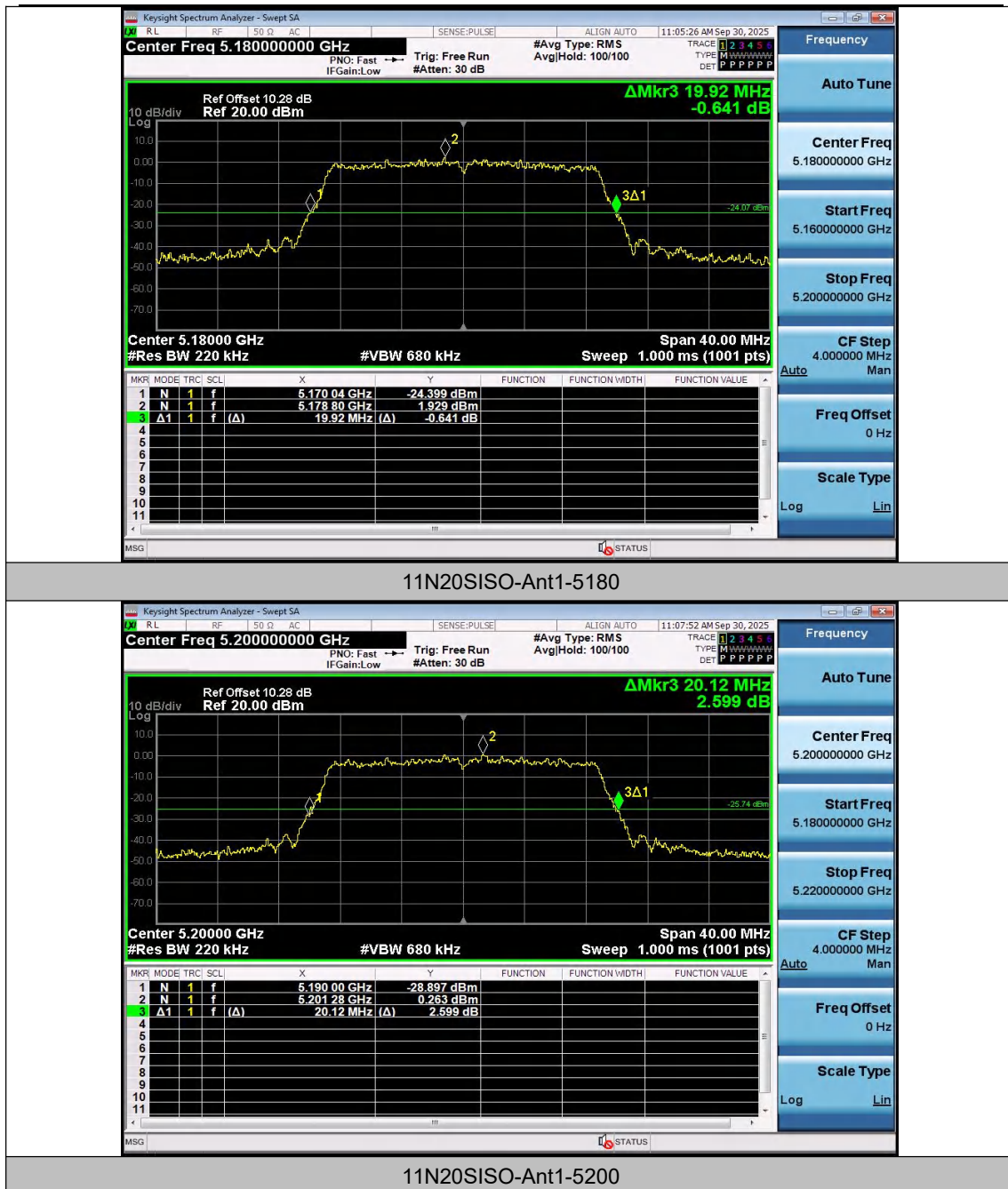


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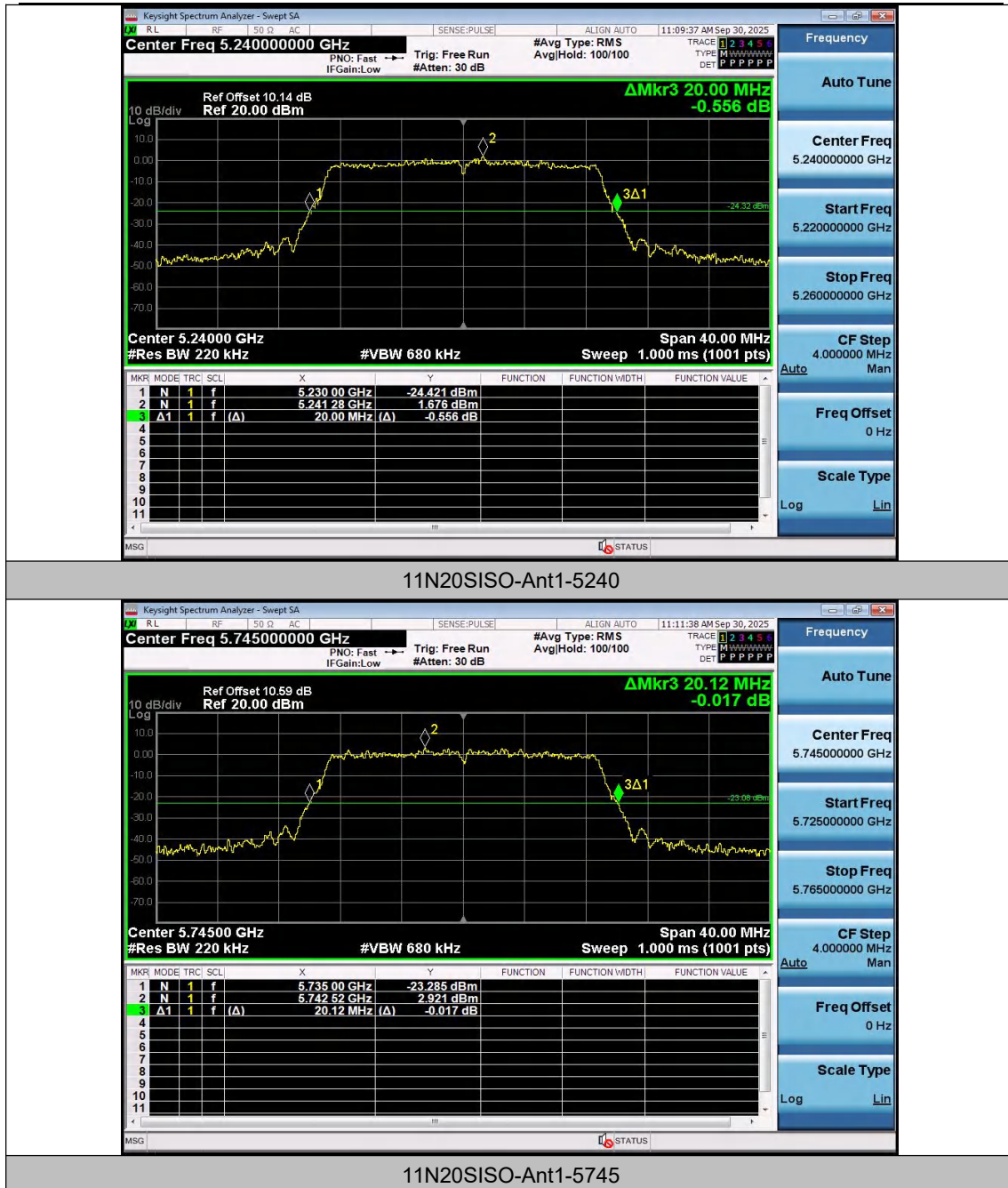


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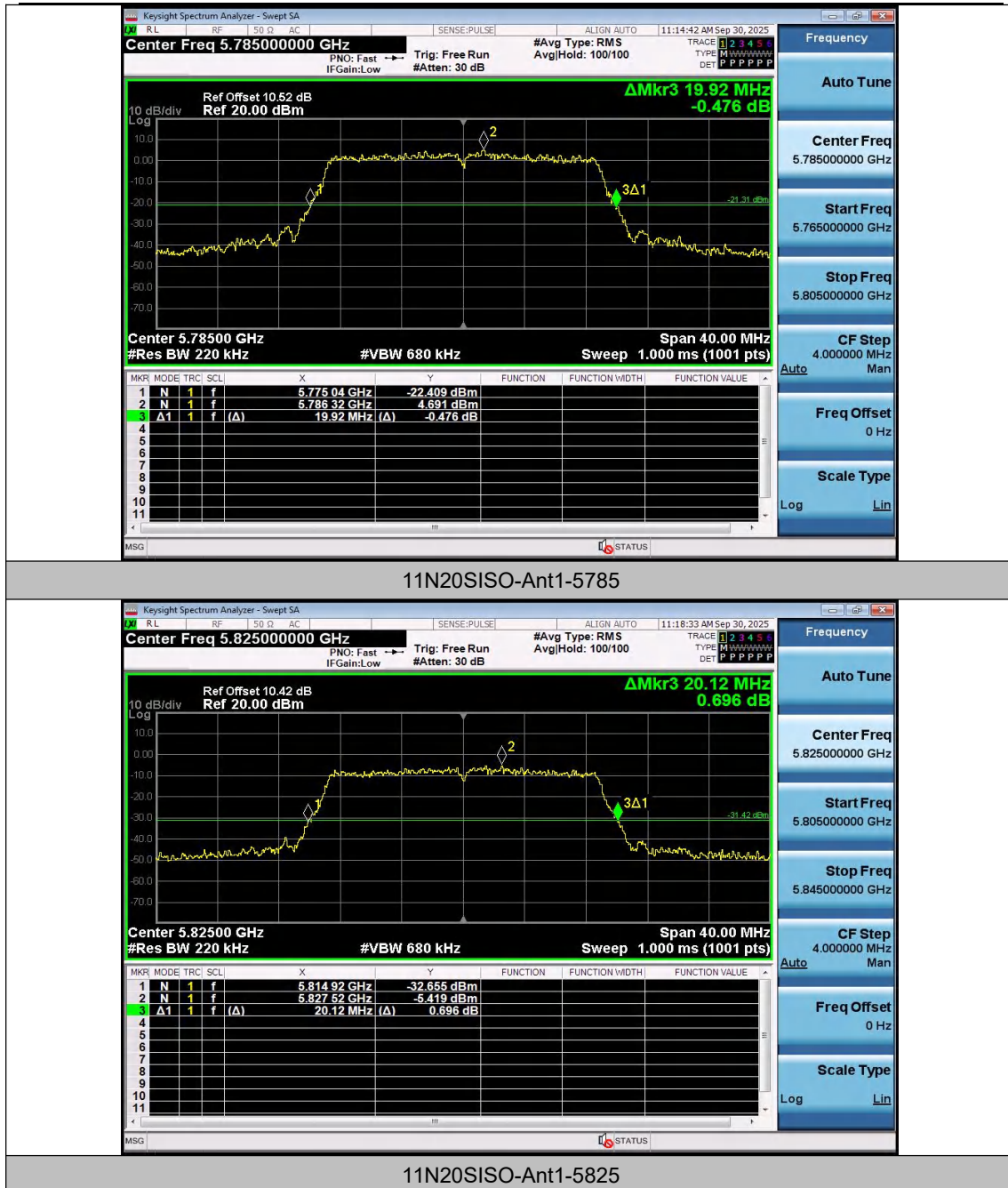


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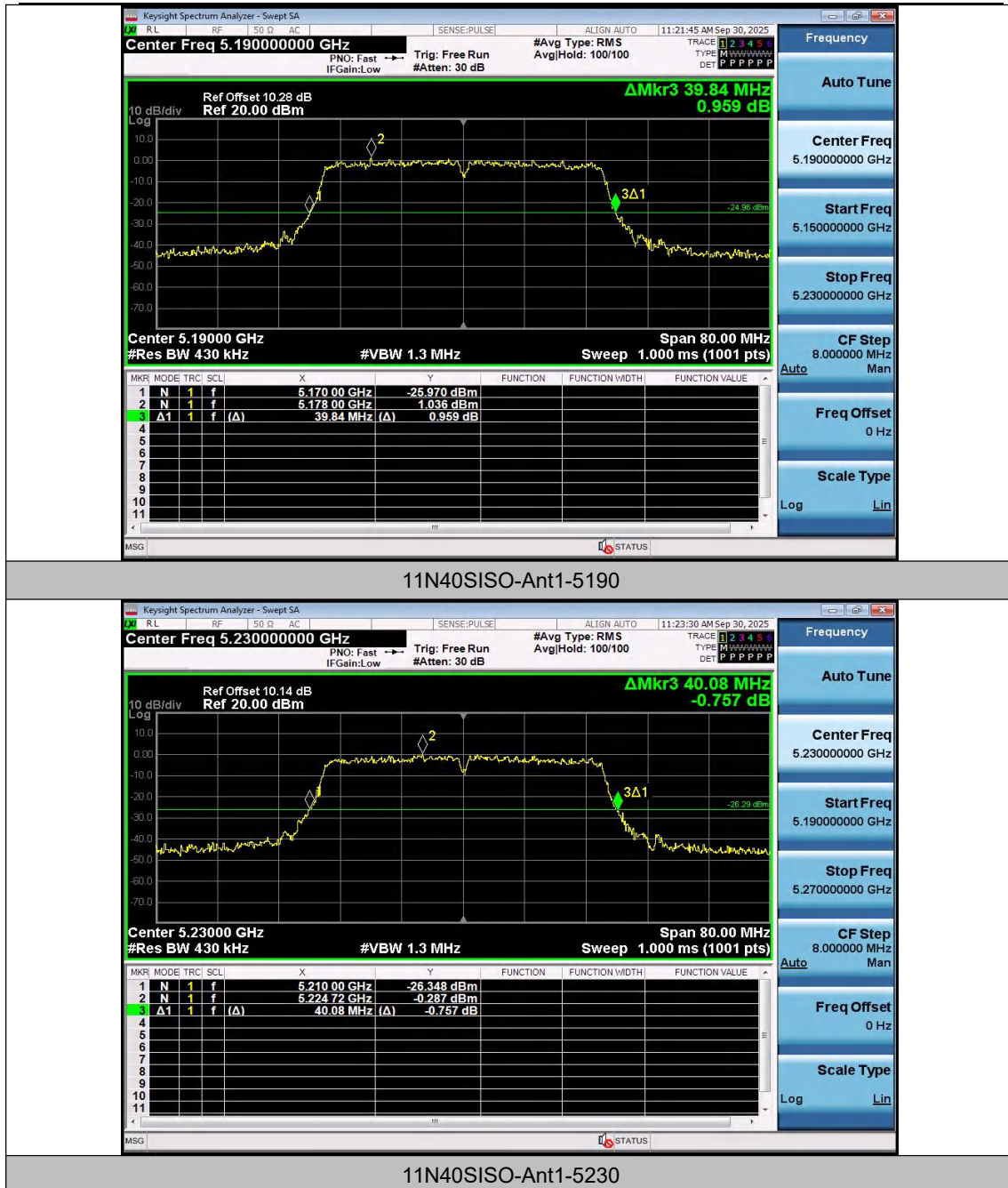


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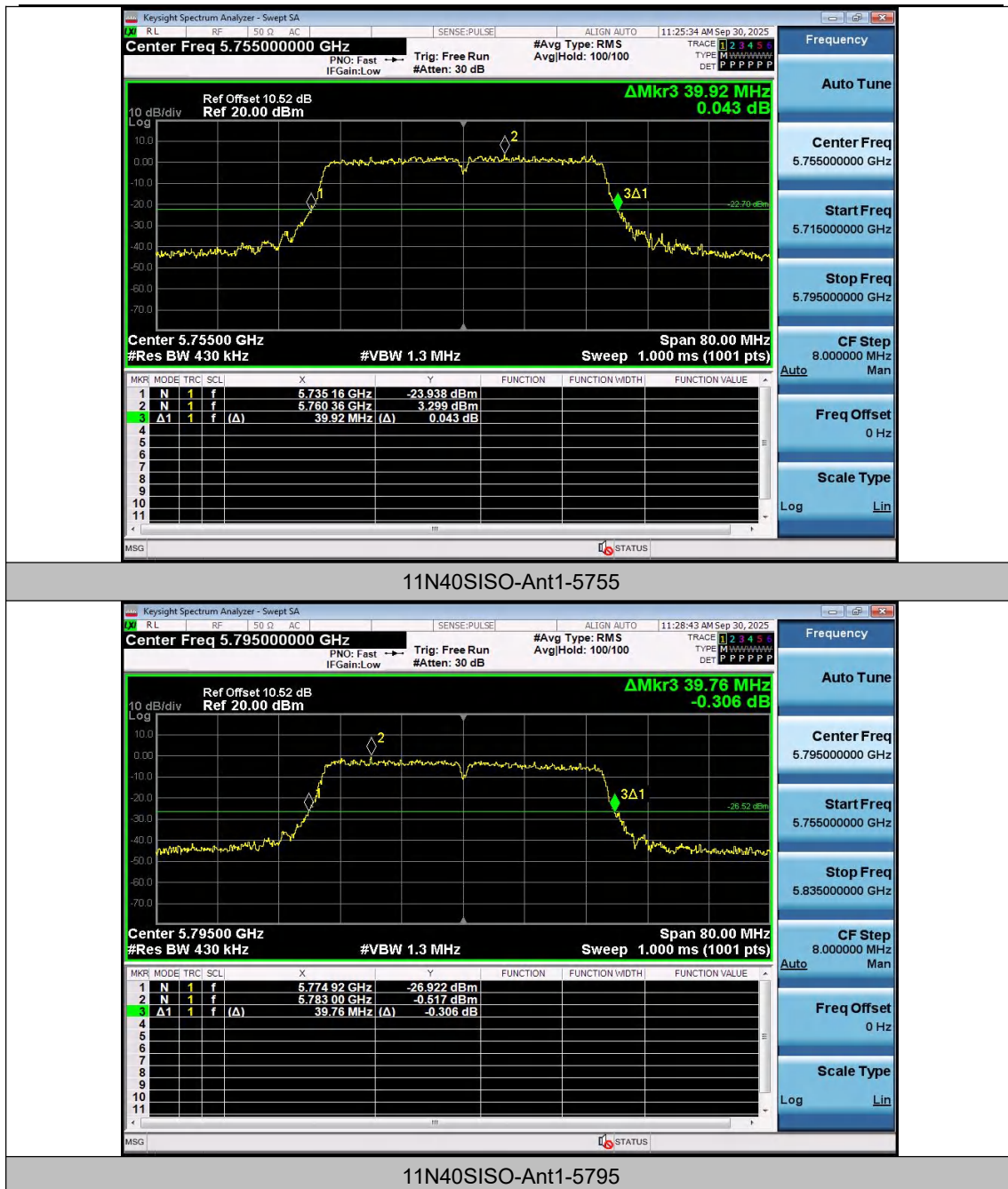


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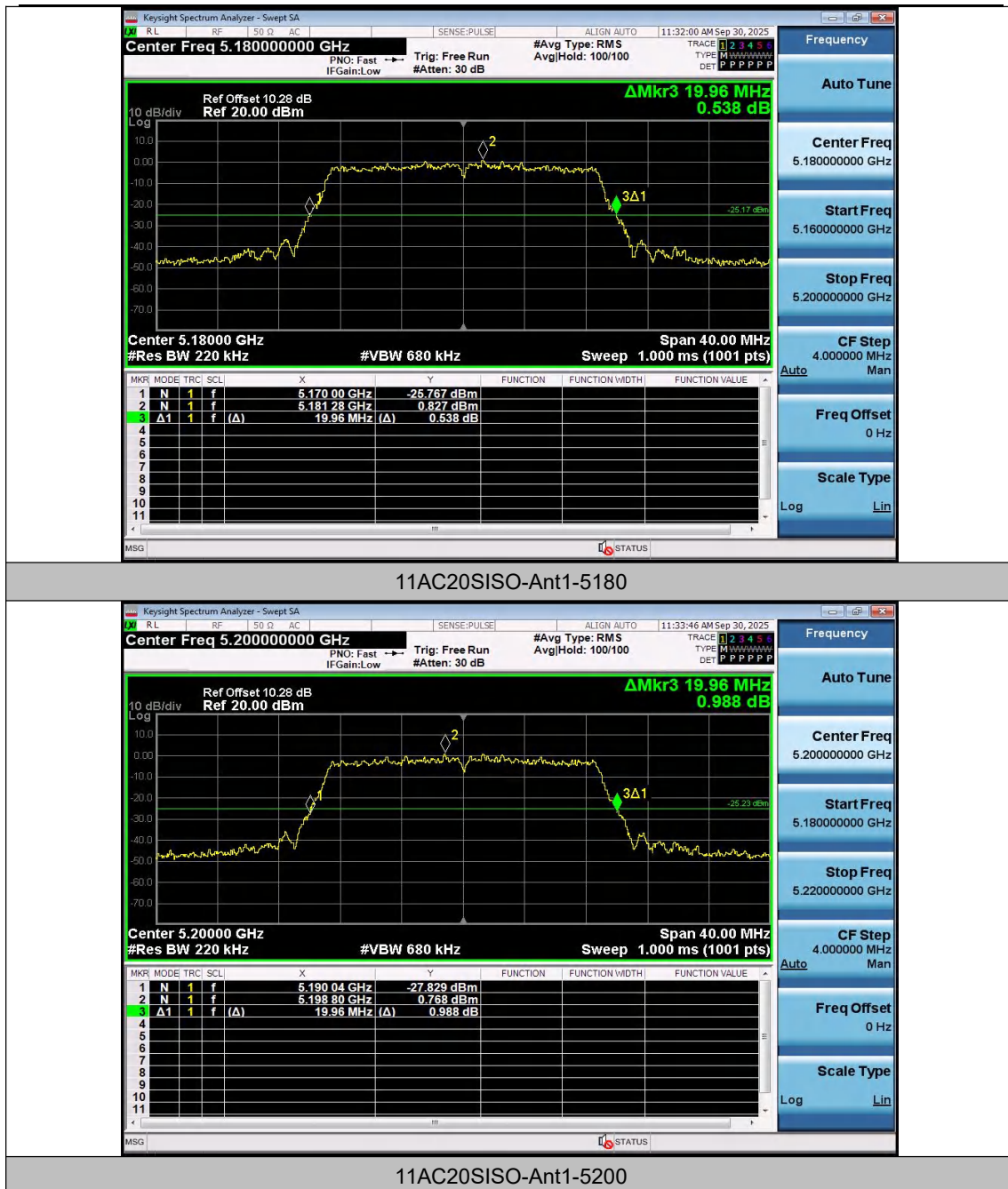


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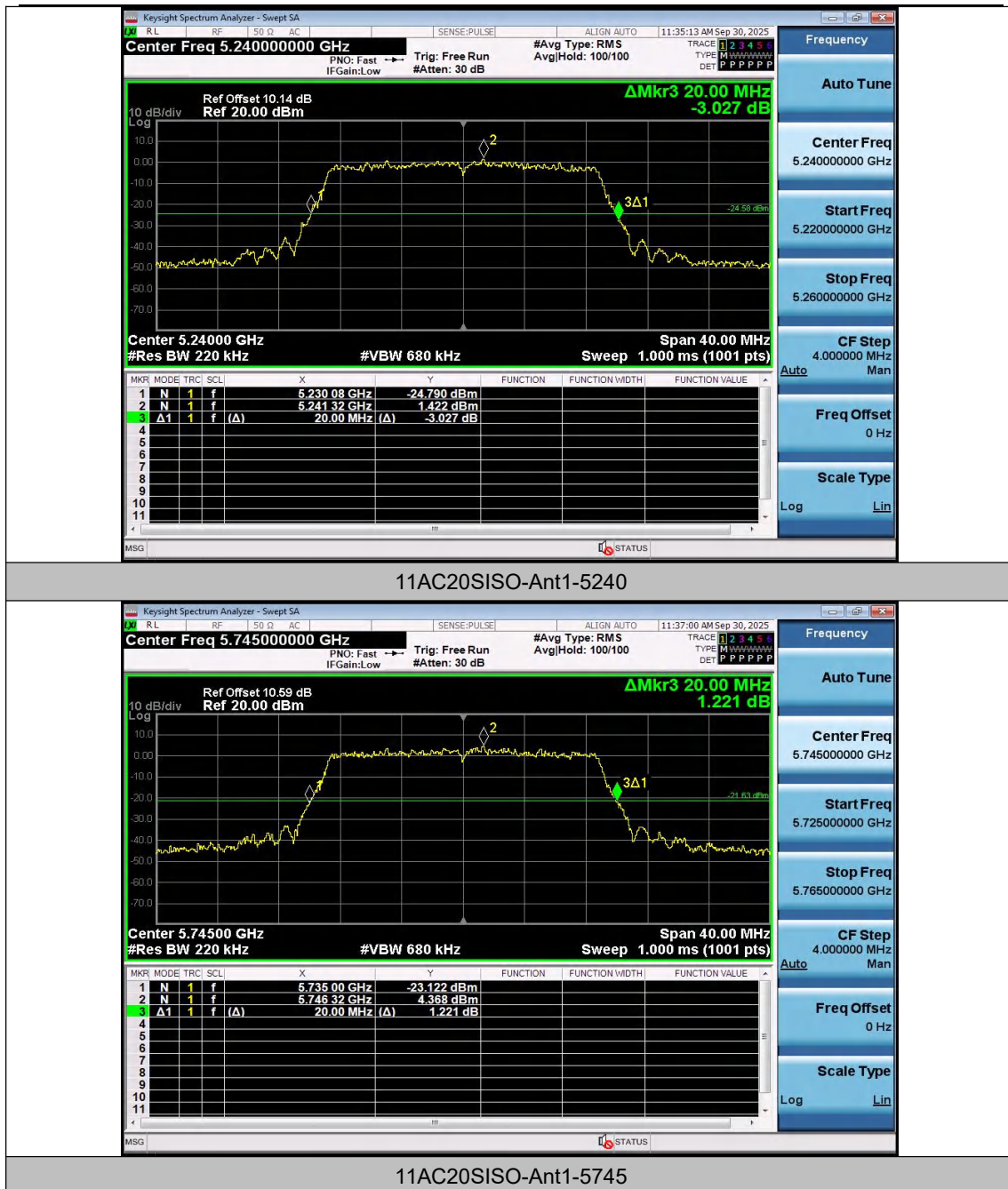


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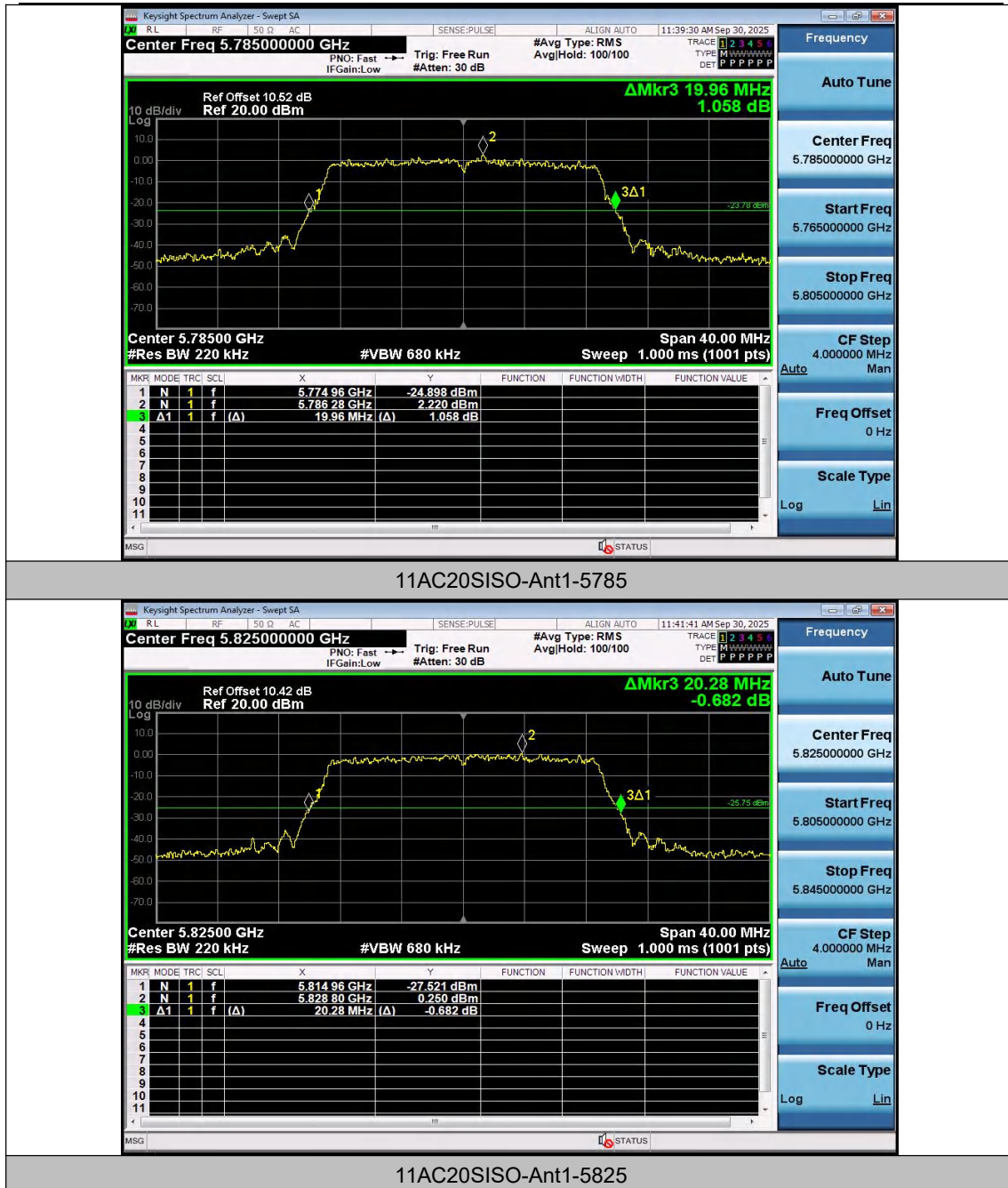


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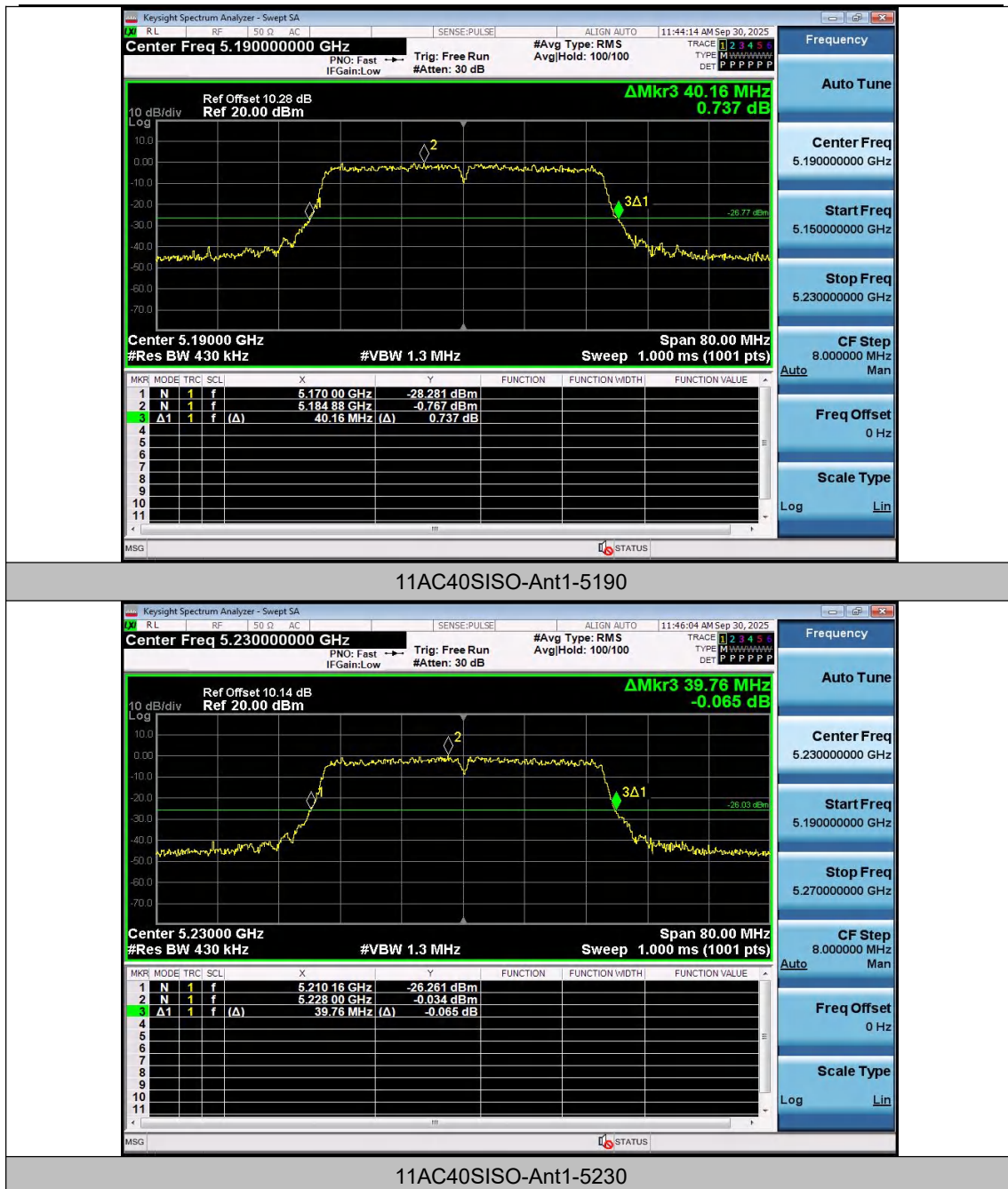


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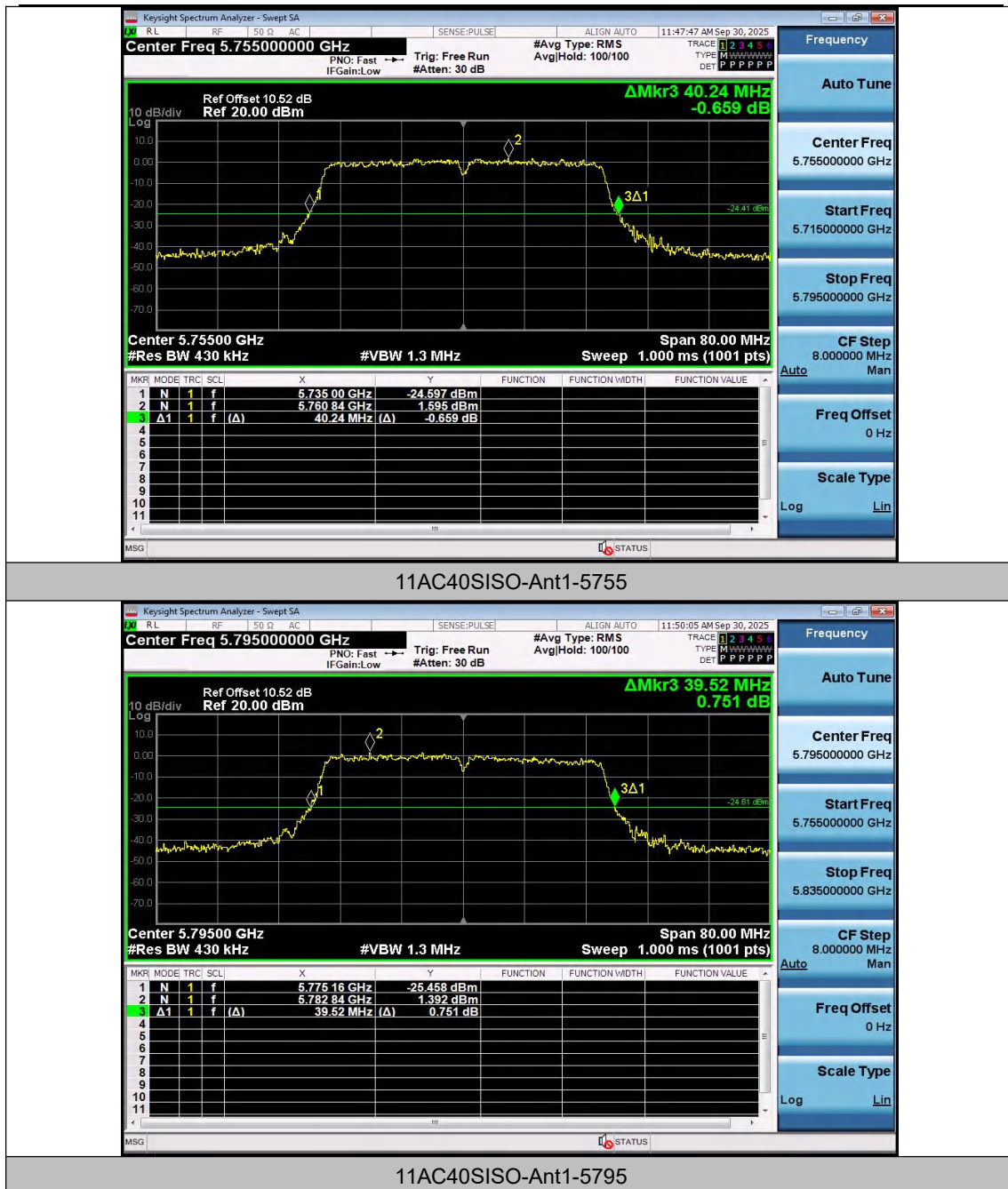


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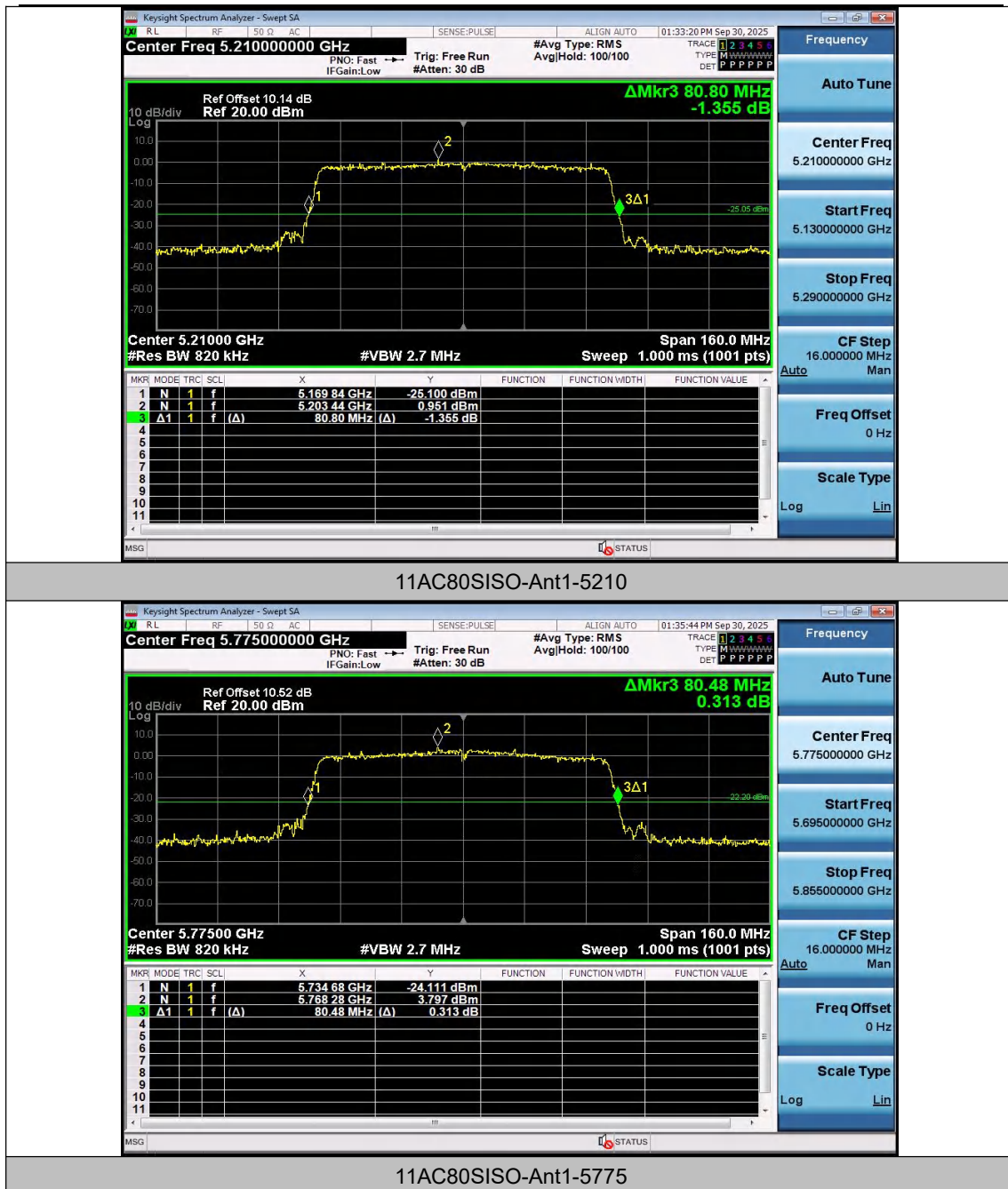


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Ant 2

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	19.760	5170.120	5189.880	---	---
11A	Ant2	5200	19.680	5190.160	5209.840	---	---
11A	Ant2	5240	19.400	5230.360	5249.760	---	---
11A	Ant2	5745	19.520	5735.200	5754.720	---	---
11A	Ant2	5785	19.440	5775.240	5794.680	---	---
11A	Ant2	5825	19.400	5815.360	5834.760	---	---
11N20SISO	Ant2	5180	19.960	5170.040	5190.000	---	---
11N20SISO	Ant2	5200	19.880	5190.080	5209.960	---	---
11N20SISO	Ant2	5240	20.160	5229.960	5250.120	---	---
11N20SISO	Ant2	5745	20.000	5735.000	5755.000	---	---
11N20SISO	Ant2	5785	20.200	5774.920	5795.120	---	---
11N20SISO	Ant2	5825	20.040	5815.080	5835.120	---	---
11N40SISO	Ant2	5190	39.920	5170.080	5210.000	---	---
11N40SISO	Ant2	5230	39.840	5210.240	5250.080	---	---
11N40SISO	Ant2	5755	40.000	5735.080	5775.080	---	---
11N40SISO	Ant2	5795	40.320	5774.680	5815.000	---	---
11AC20SISO	Ant2	5180	20.160	5169.960	5190.120	---	---
11AC20SISO	Ant2	5200	20.000	5190.000	5210.000	---	---
11AC20SISO	Ant2	5240	19.960	5230.080	5250.040	---	---
11AC20SISO	Ant2	5745	20.080	5734.960	5755.040	---	---
11AC20SISO	Ant2	5785	20.080	5774.920	5795.000	---	---
11AC20SISO	Ant2	5825	20.080	5815.000	5835.080	---	---
11AC40SISO	Ant2	5190	40.080	5170.080	5210.160	---	---
11AC40SISO	Ant2	5230	39.840	5210.240	5250.080	---	---
11AC40SISO	Ant2	5755	40.000	5735.000	5775.000	---	---
11AC40SISO	Ant2	5795	39.920	5775.080	5815.000	---	---
11AC80SISO	Ant2	5210	81.920	5169.200	5251.120	---	---
11AC80SISO	Ant2	5775	80.640	5734.680	5815.320	---	---



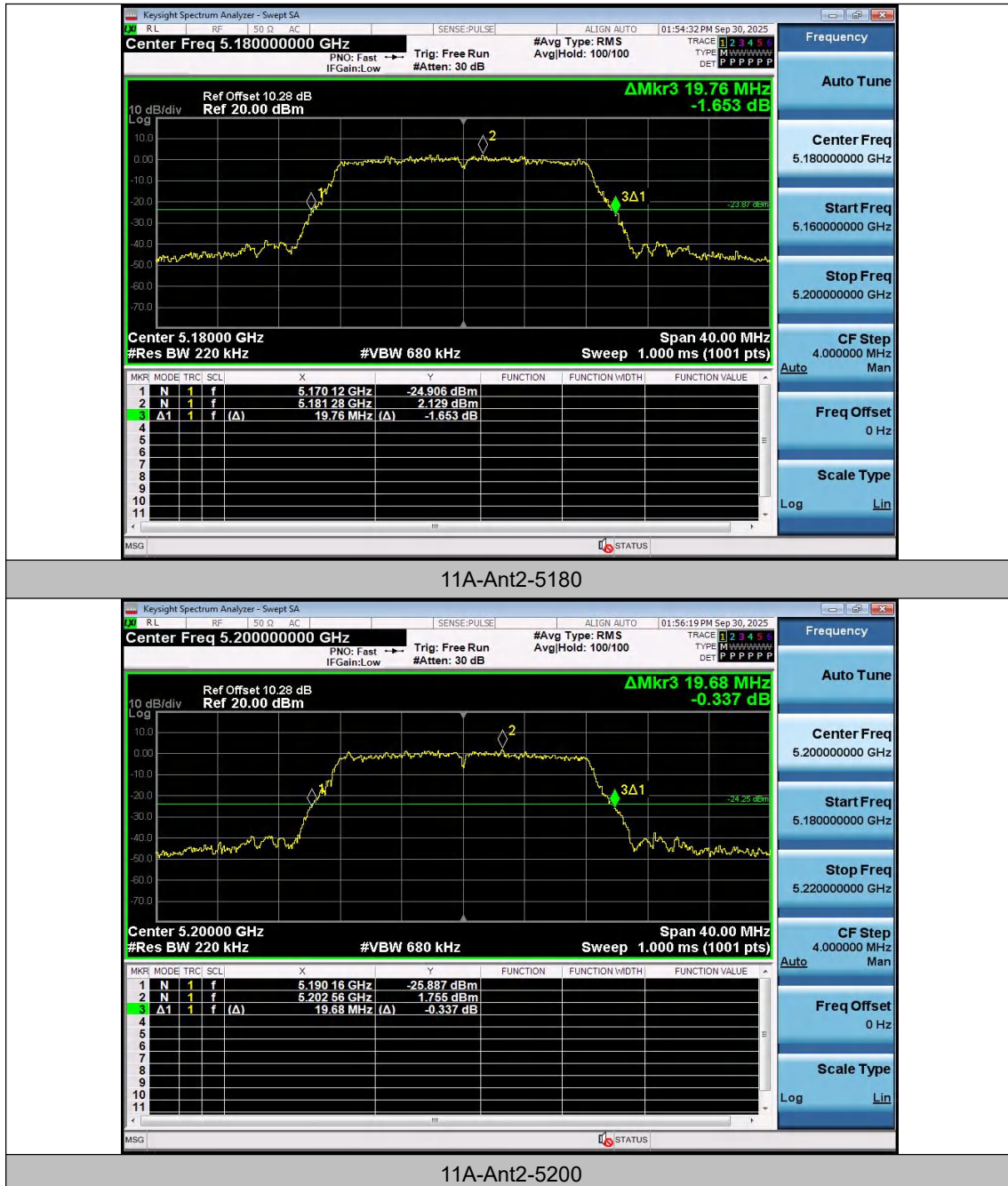
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Test Graphs



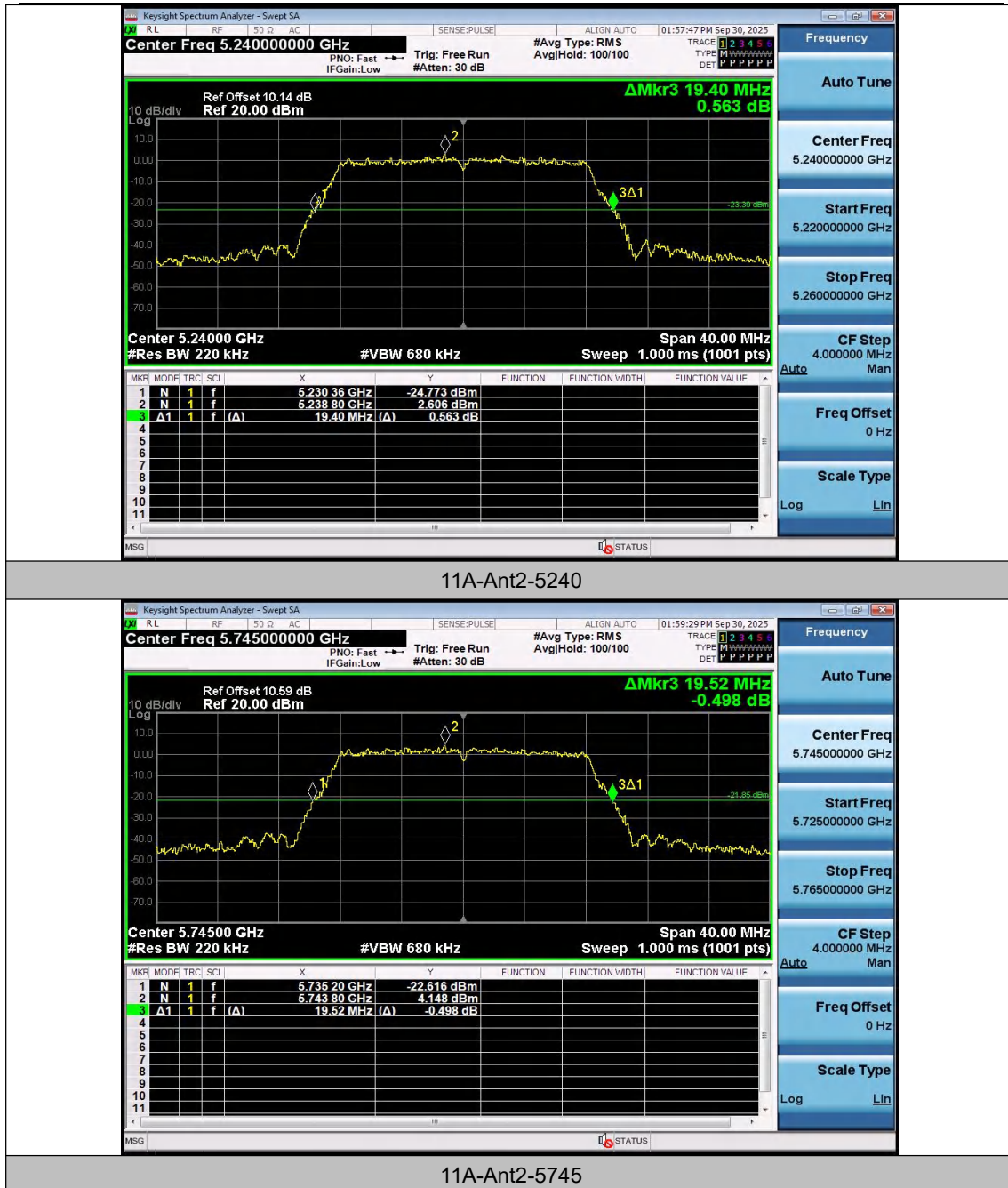


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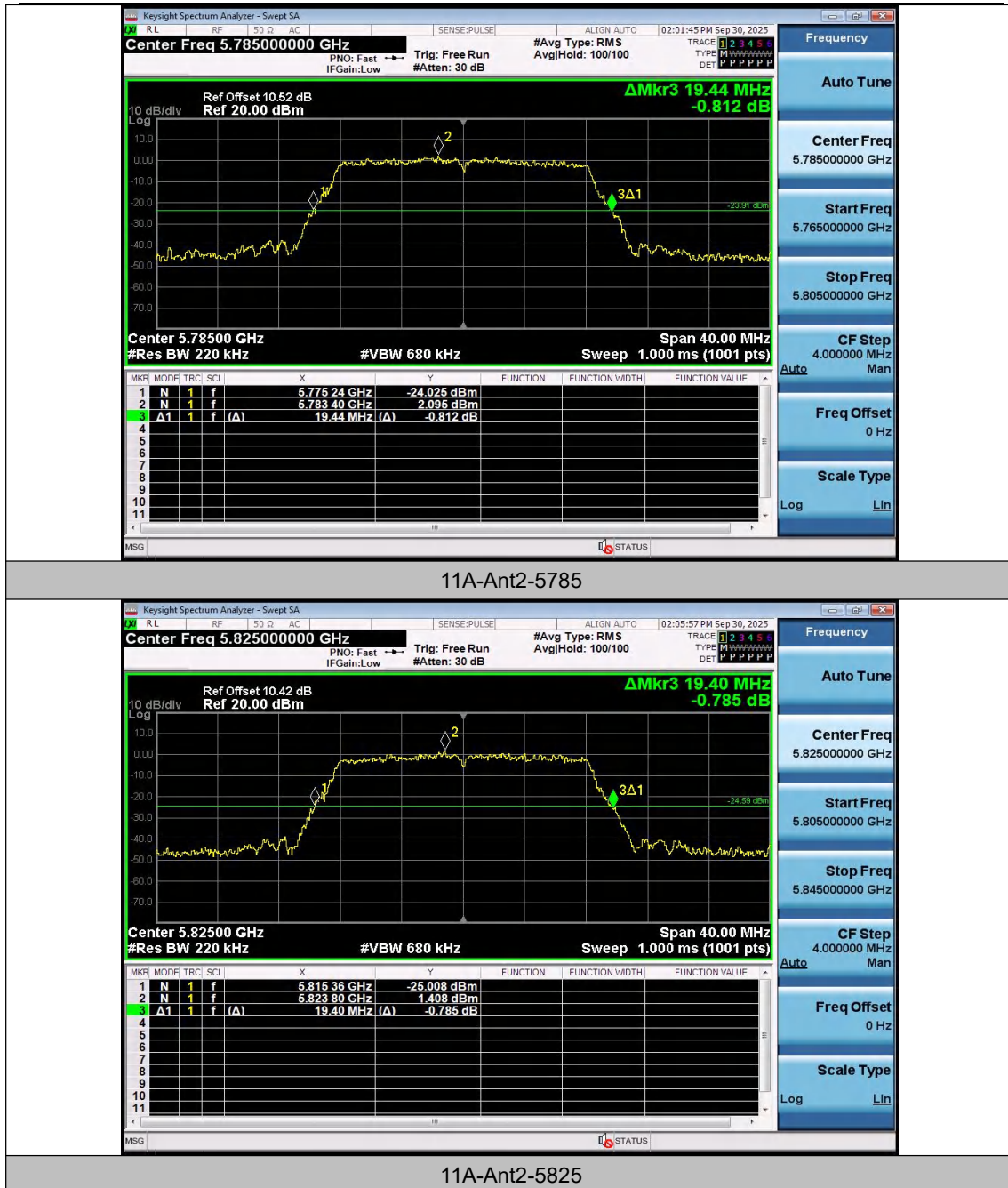


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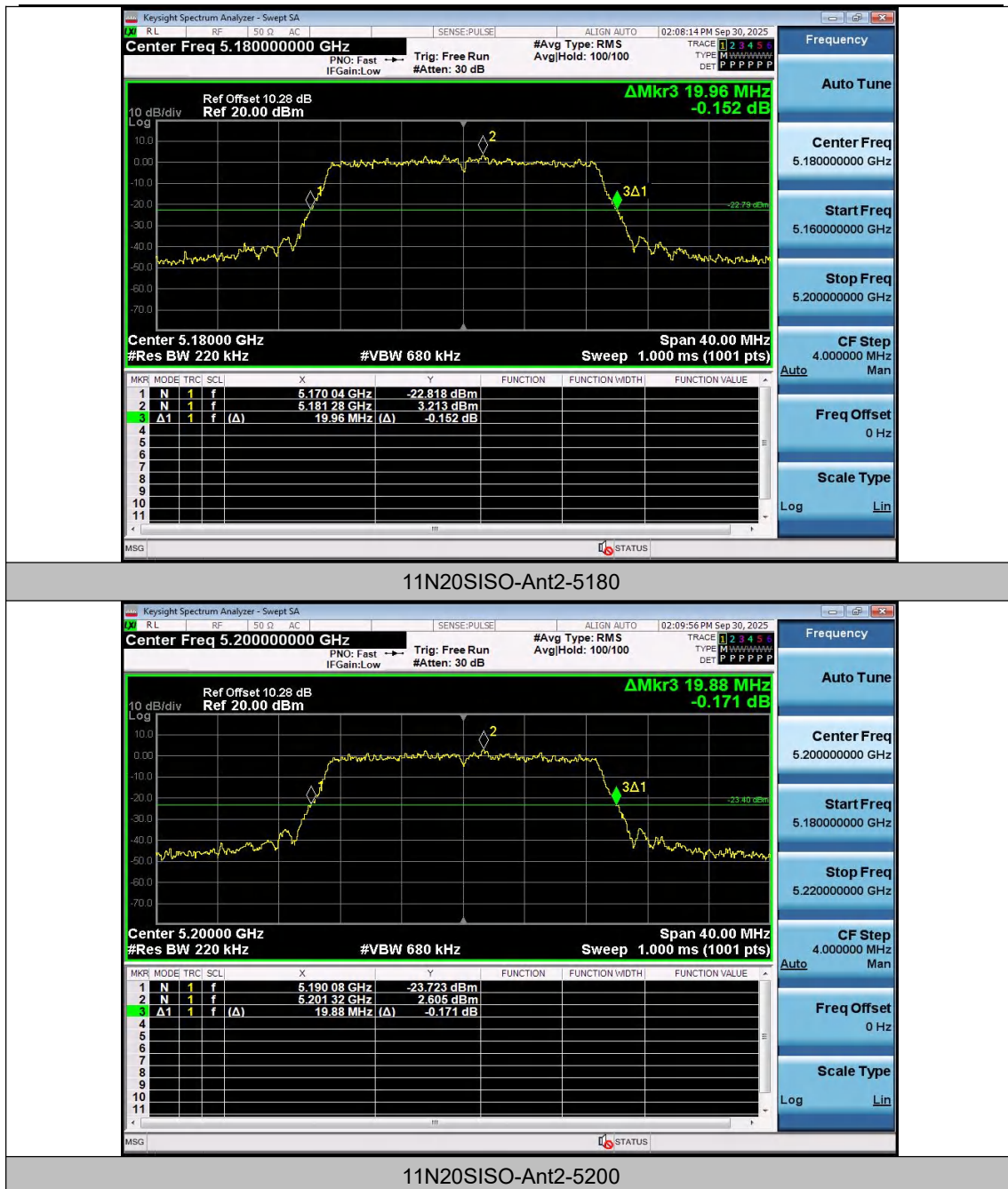


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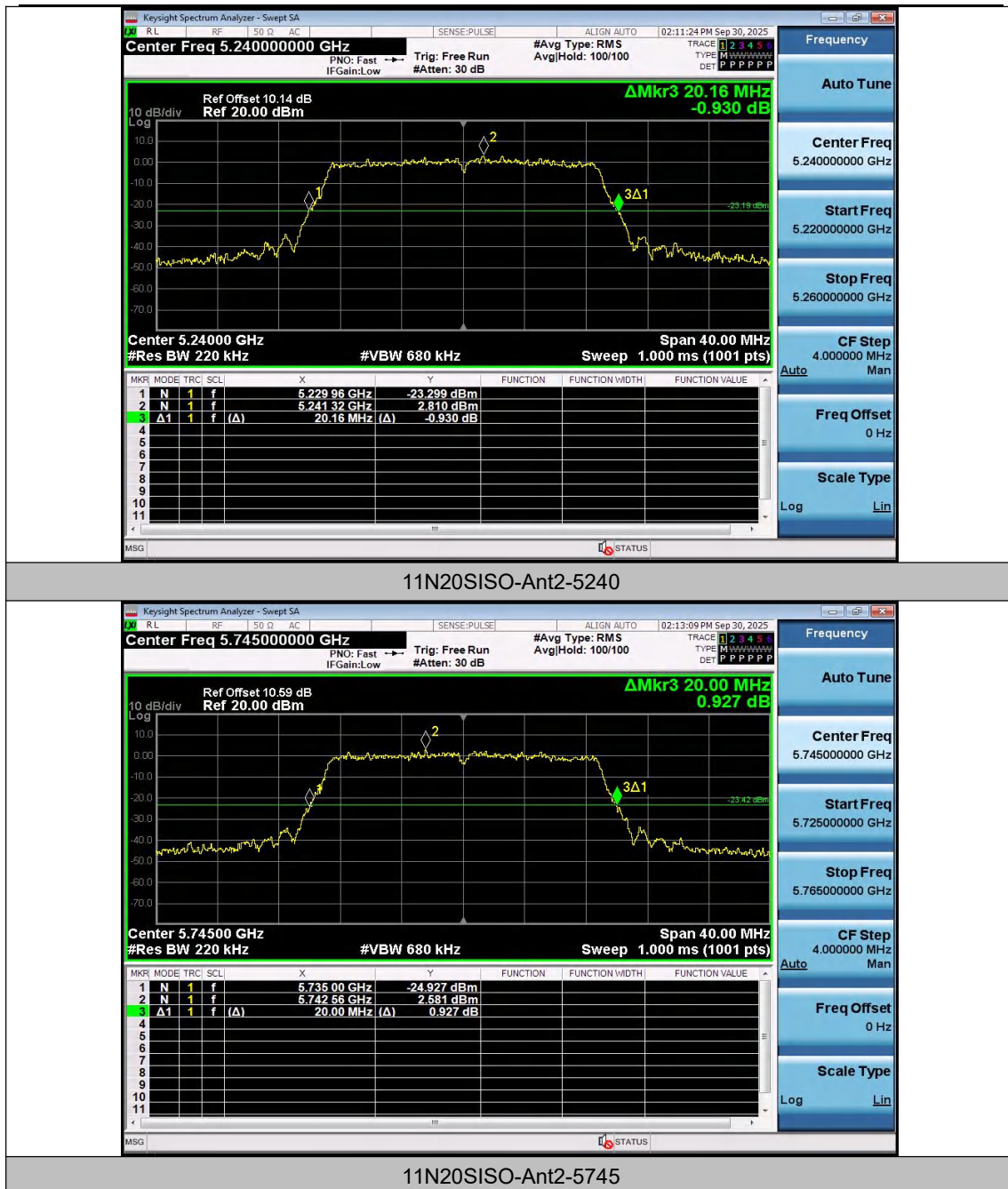


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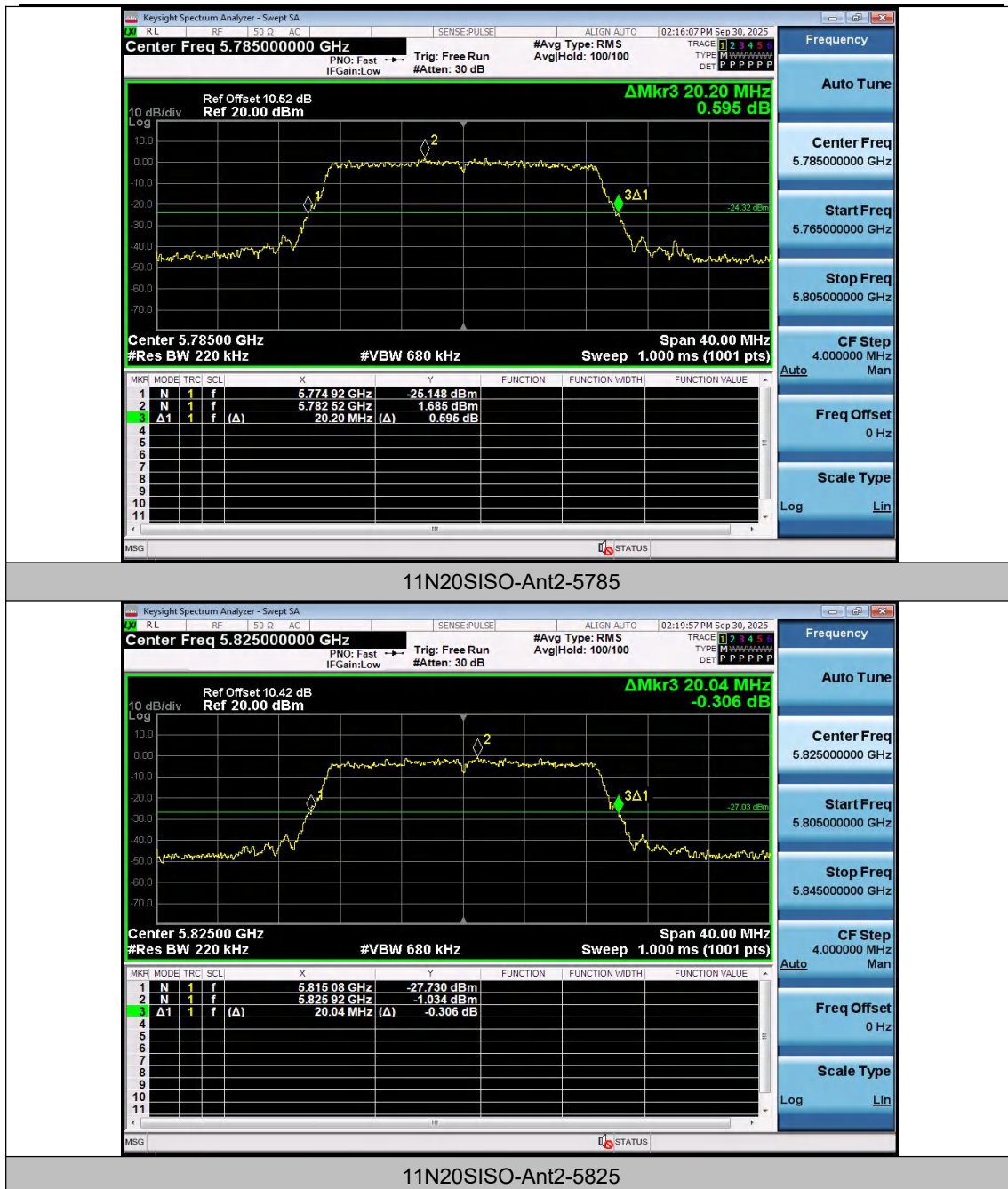


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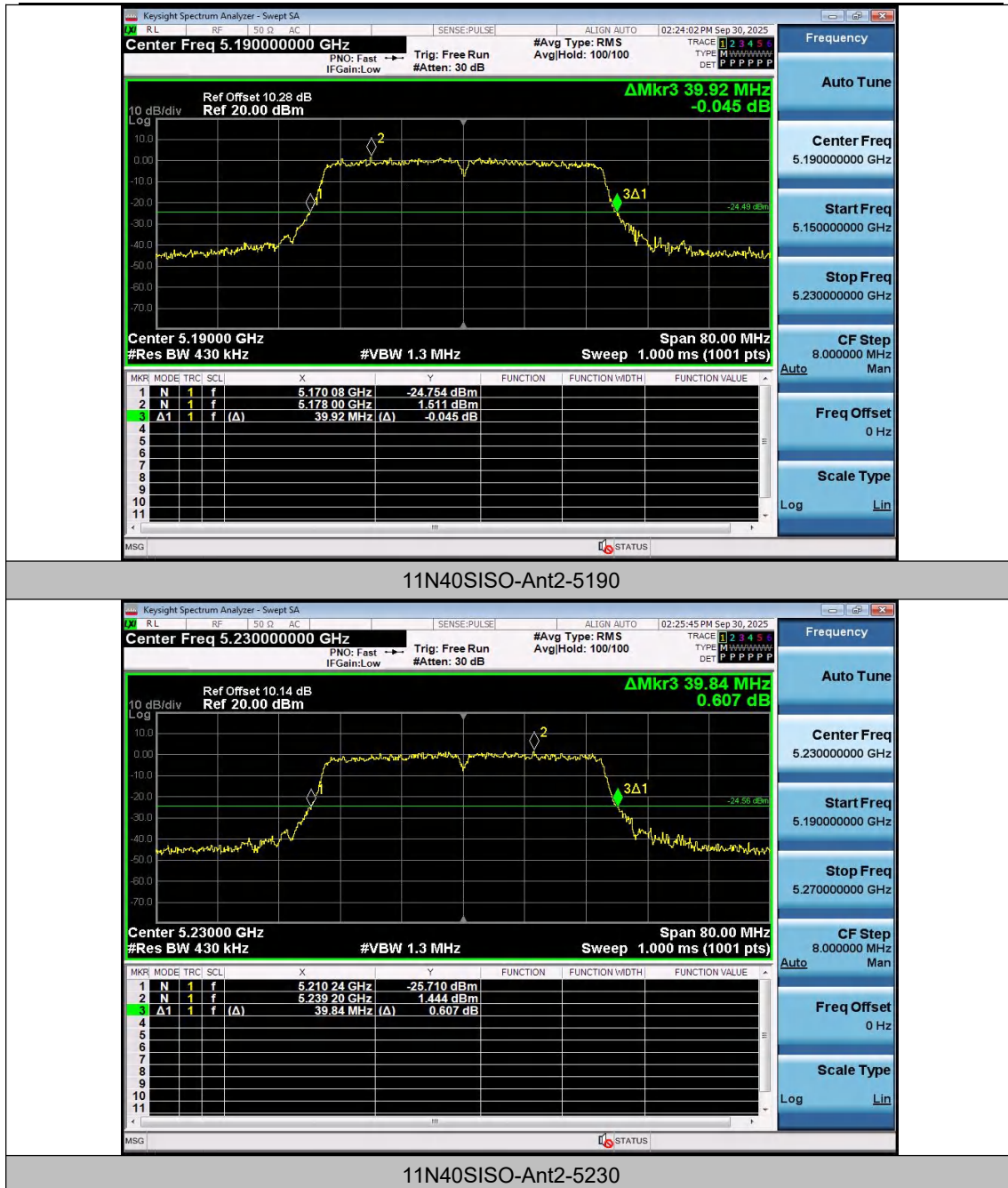


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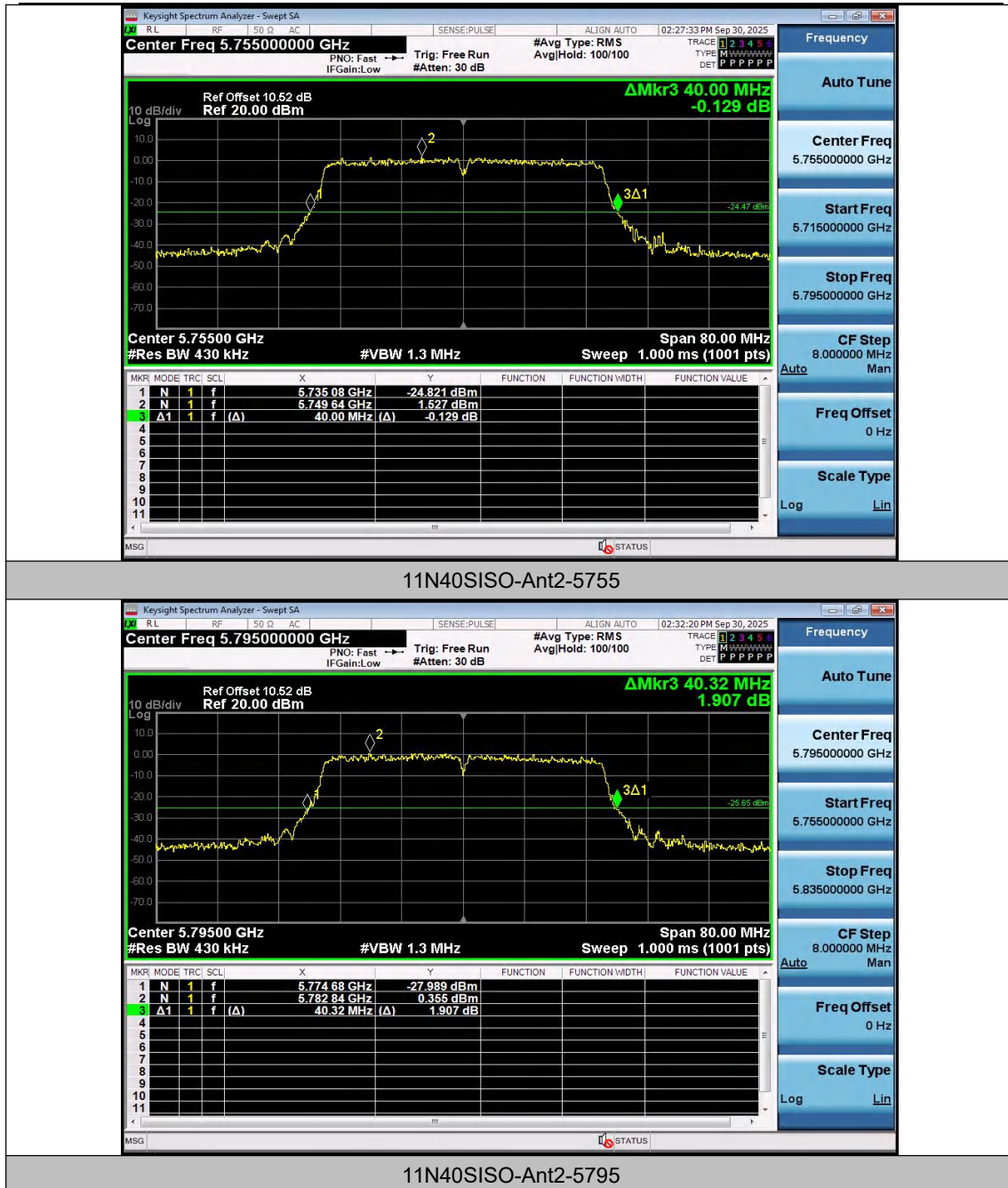


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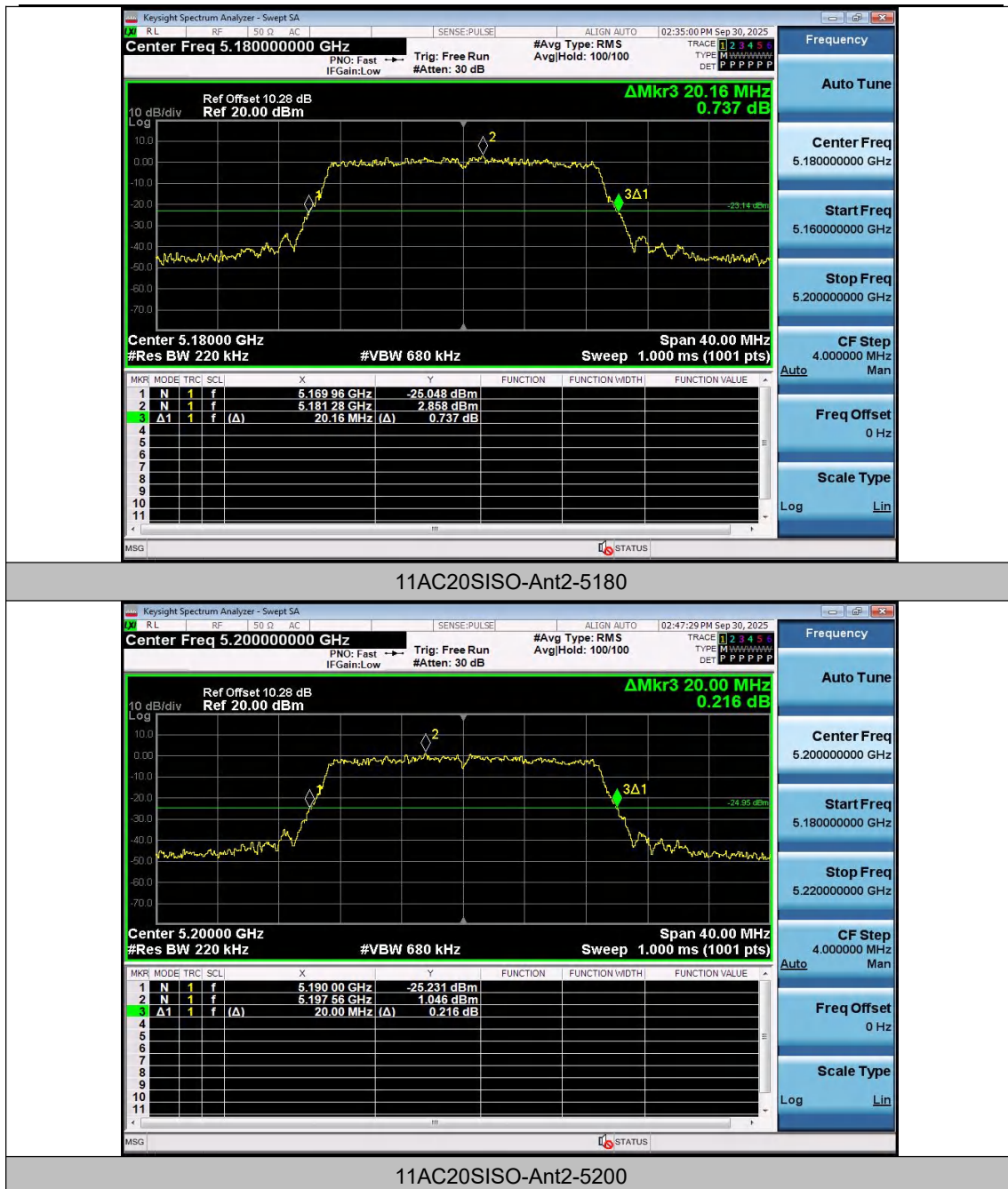


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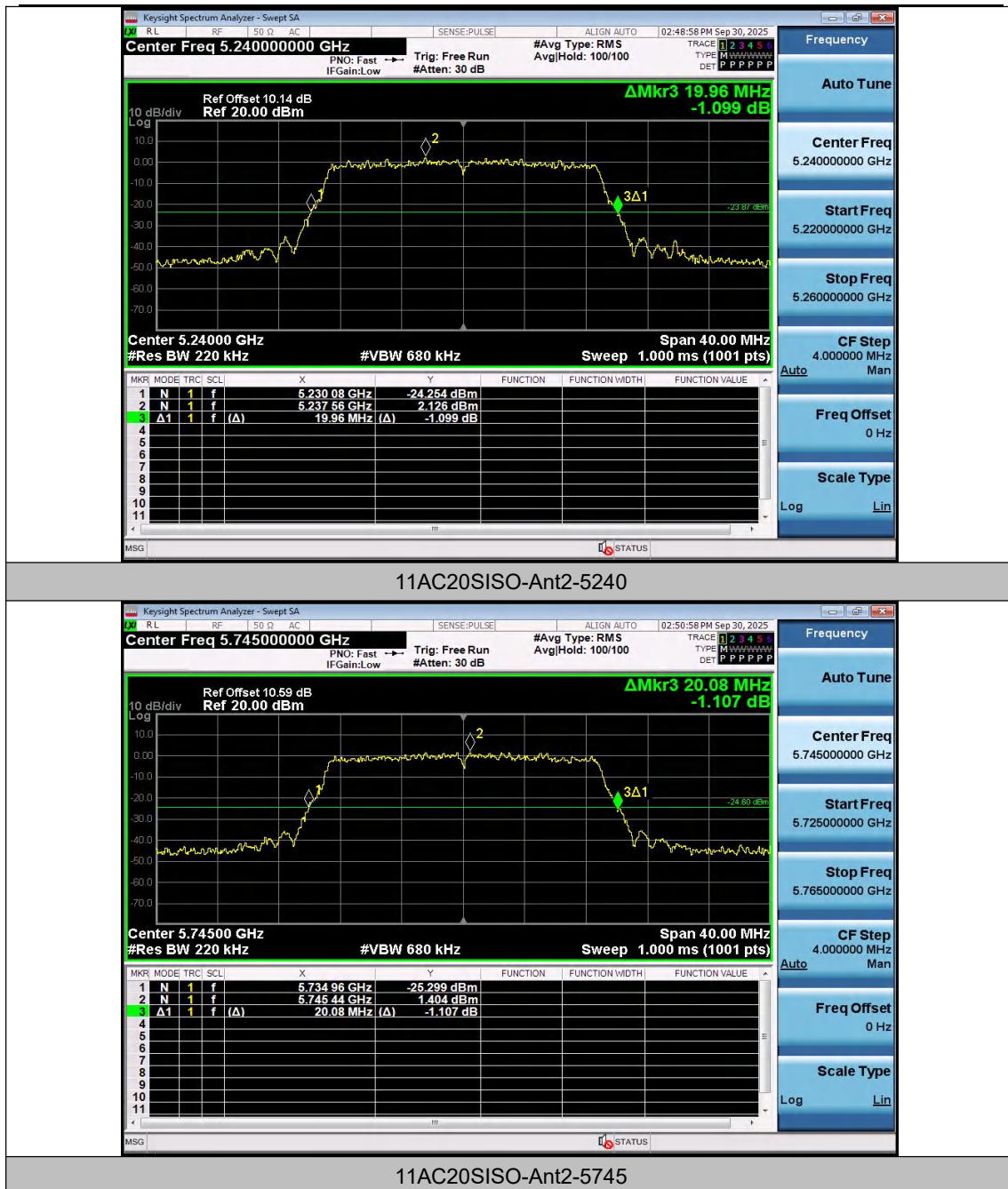


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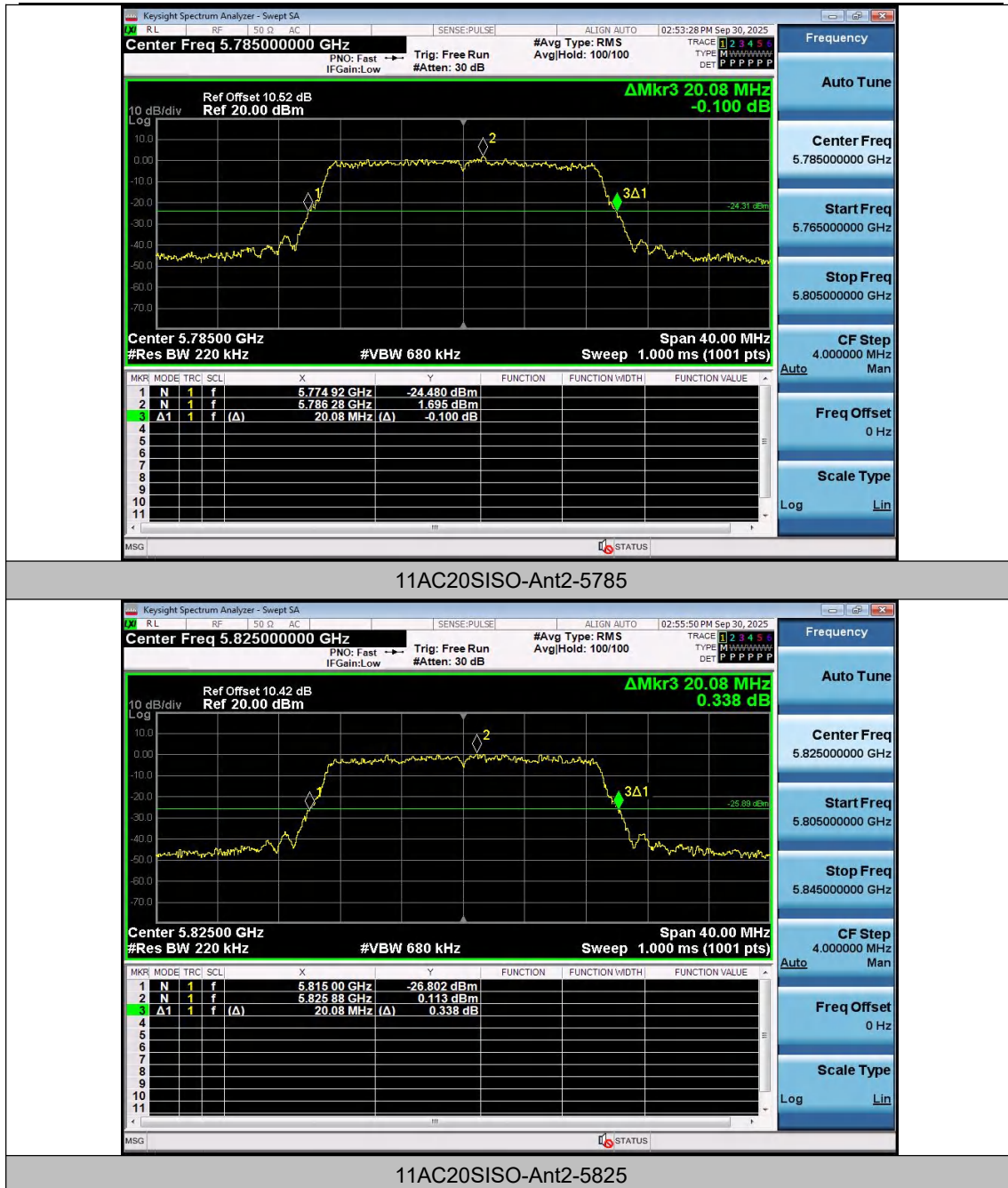


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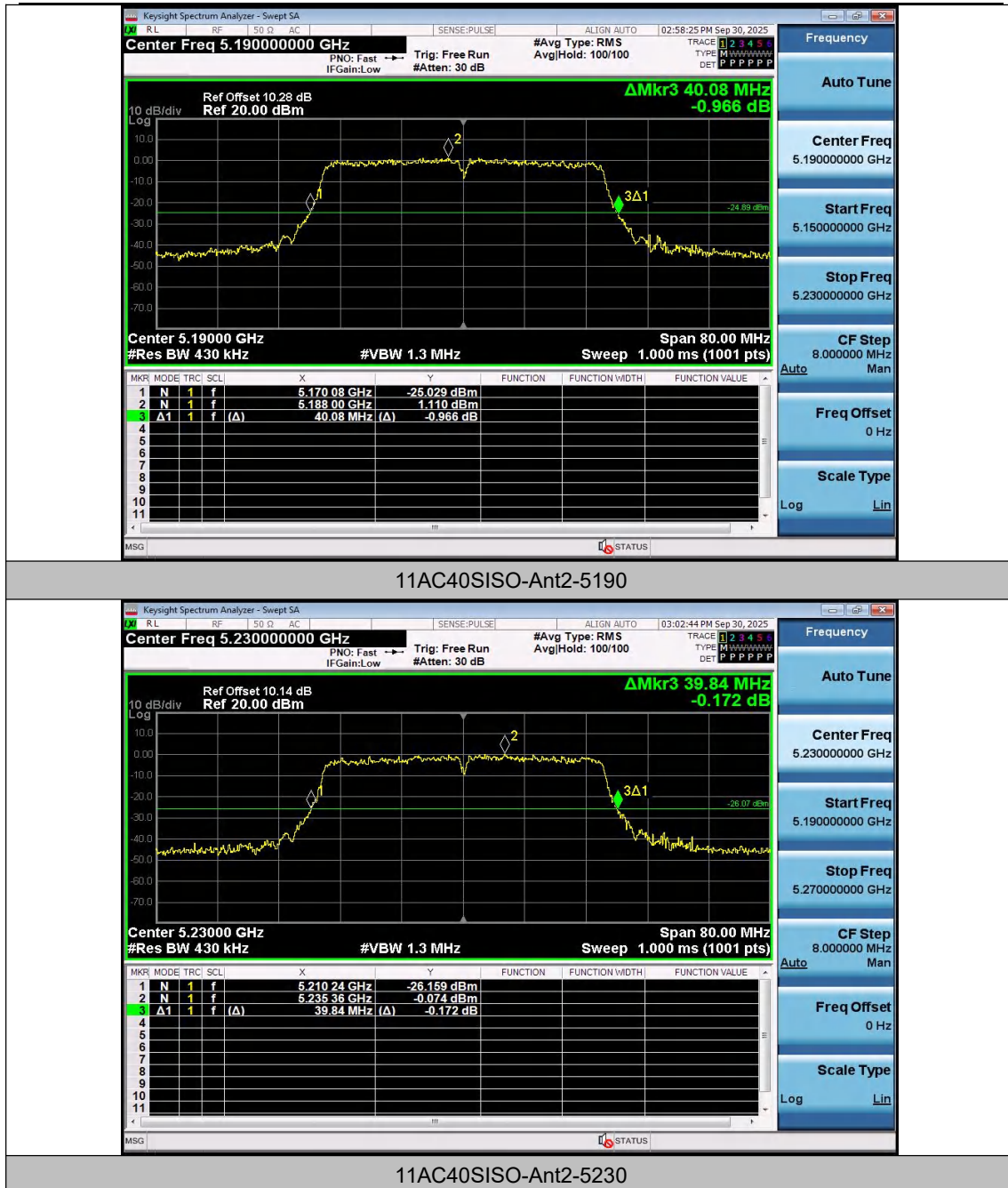


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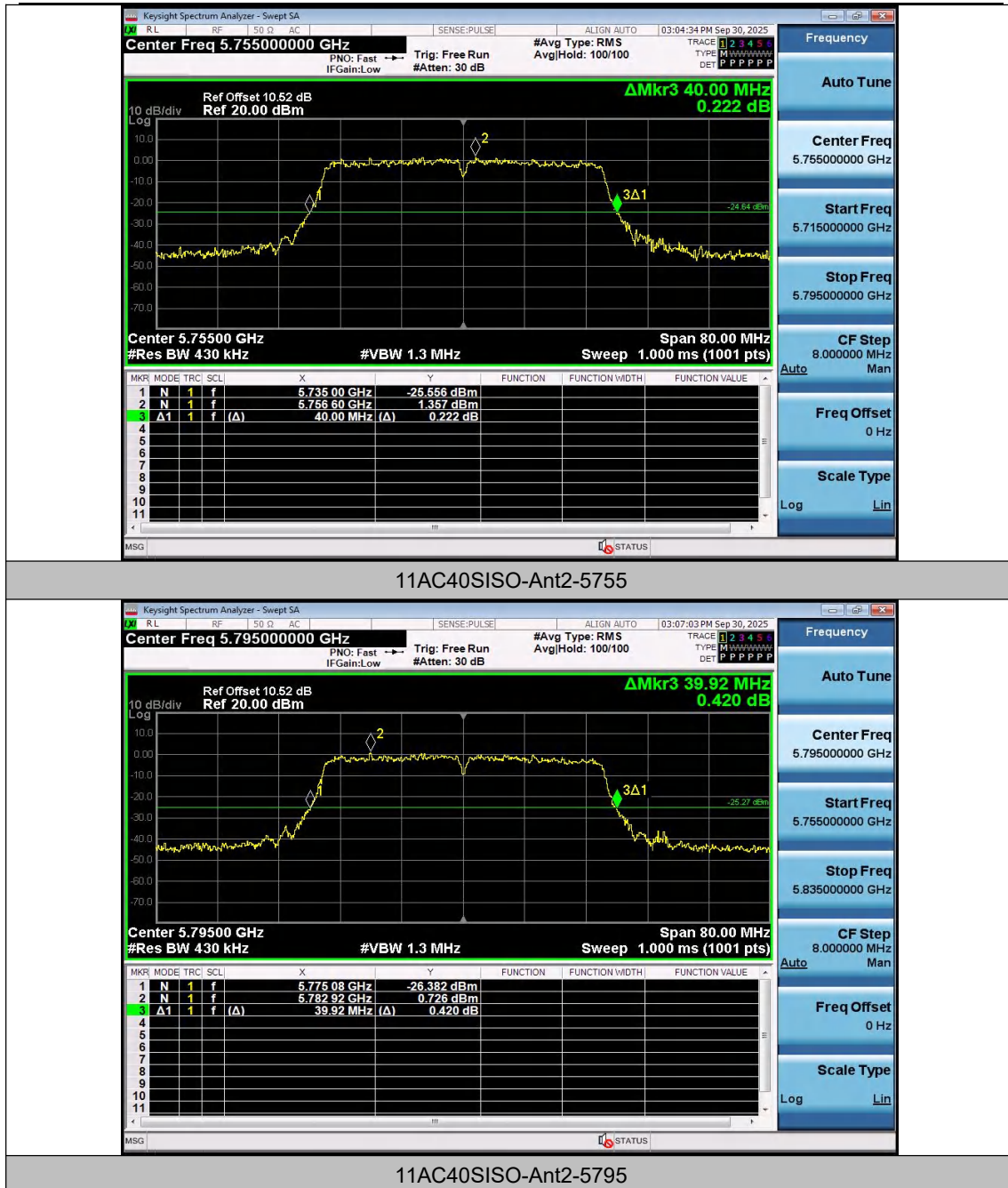


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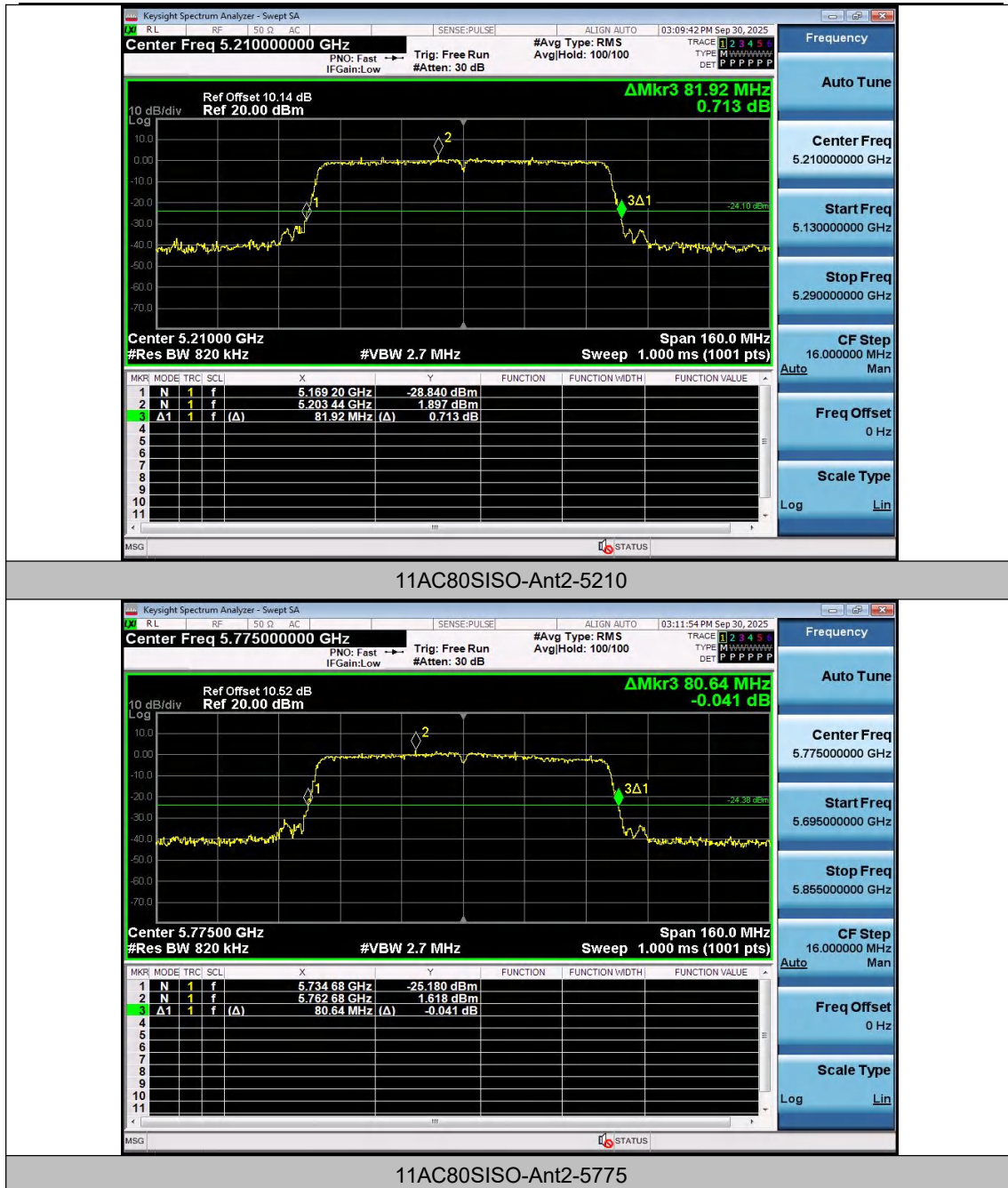


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Appendix A2: Occupied channel bandwidth

Test Result

Ant 1

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.021	5171.4737	5188.4947	---	---
11A	Ant1	5200	17.058	5191.4560	5208.5140	---	---
11A	Ant1	5240	16.995	5231.4902	5248.4852	---	---
11A	Ant1	5745	16.985	5736.5326	5753.5176	---	---
11A	Ant1	5785	16.916	5776.4714	5793.3874	---	---
11A	Ant1	5825	17.015	5816.4958	5833.5108	---	---
11N20SISO	Ant1	5180	17.830	5171.0955	5188.9255	---	---
11N20SISO	Ant1	5200	17.807	5191.1393	5208.9463	---	---
11N20SISO	Ant1	5240	17.809	5231.1103	5248.9193	---	---
11N20SISO	Ant1	5745	17.824	5736.0986	5753.9226	---	---
11N20SISO	Ant1	5785	17.781	5776.1205	5793.9015	---	---
11N20SISO	Ant1	5825	17.787	5816.1608	5833.9478	---	---
11N40SISO	Ant1	5190	36.232	5171.9115	5208.1435	---	---
11N40SISO	Ant1	5230	36.157	5211.9507	5248.1077	---	---
11N40SISO	Ant1	5755	36.297	5736.9371	5773.2341	---	---
11N40SISO	Ant1	5795	36.259	5776.8278	5813.0868	---	---
11AC20SISO	Ant1	5180	17.819	5171.1058	5188.9248	---	---
11AC20SISO	Ant1	5200	17.823	5191.1271	5208.9501	---	---
11AC20SISO	Ant1	5240	17.805	5231.1069	5248.9119	---	---
11AC20SISO	Ant1	5745	17.819	5736.1284	5753.9474	---	---
11AC20SISO	Ant1	5785	17.800	5776.0865	5793.8865	---	---
11AC20SISO	Ant1	5825	17.827	5816.1329	5833.9599	---	---
11AC40SISO	Ant1	5190	36.186	5171.9499	5208.1359	---	---
11AC40SISO	Ant1	5230	36.106	5212.0223	5248.1283	---	---
11AC40SISO	Ant1	5755	36.226	5737.0029	5773.2289	---	---
11AC40SISO	Ant1	5795	36.157	5776.8790	5813.0360	---	---
11AC80SISO	Ant1	5210	75.161	5172.4417	5247.6027	---	---
11AC80SISO	Ant1	5775	74.841	5737.5719	5812.4129	---	---