

Appendix: 5G Wi-Fi Band1,2,3

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Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	22.600	5168.640	5191.240	---	---
11A	Ant2	5180	22.560	5168.640	5191.200	---	---
11A	Ant1	5220	23.800	5208.480	5232.280	---	---
11A	Ant2	5220	22.480	5208.680	5231.160	---	---
11A	Ant1	5240	21.880	5228.920	5250.800	---	---
11A	Ant2	5240	22.000	5228.760	5250.760	---	---
11A	Ant1	5260	21.960	5249.200	5271.160	---	---
11A	Ant2	5260	22.800	5248.440	5271.240	---	---
11A	Ant1	5300	22.120	5288.760	5310.880	---	---
11A	Ant2	5300	22.840	5288.480	5311.320	---	---
11A	Ant1	5320	22.240	5309.000	5331.240	---	---
11A	Ant2	5320	22.320	5308.880	5331.200	---	---
11A	Ant1	5500	22.120	5489.040	5511.160	---	---
11A	Ant2	5500	22.360	5488.920	5511.280	---	---
11A	Ant1	5580	22.240	5568.960	5591.200	---	---
11A	Ant2	5580	22.520	5568.920	5591.440	---	---
11A	Ant1	5700	22.400	5688.680	5711.080	---	---
11A	Ant2	5700	22.800	5688.360	5711.160	---	---
11N20MI MO	Ant1	5180	23.640	5168.440	5192.080	---	---
11N20MI MO	Ant2	5180	22.360	5169.040	5191.400	---	---
11N20MI MO	Ant1	5220	23.080	5208.040	5231.120	---	---
11N20MI MO	Ant2	5220	22.560	5208.600	5231.160	---	---
11N20MI MO	Ant1	5240	23.080	5228.480	5251.560	---	---
11N20MI MO	Ant2	5240	22.560	5228.720	5251.280	---	---
11N20MI MO	Ant1	5260	22.920	5248.600	5271.520	---	---
11N20MI MO	Ant2	5260	22.000	5248.960	5270.960	---	---
11N20MI	Ant1	5300	23.000	5288.600	5311.600	---	---

MO							
11N20MI MO	Ant2	5300	22.720	5288.400	5311.120	---	---
11N20MI MO	Ant1	5320	23.120	5308.640	5331.760	---	---
11N20MI MO	Ant2	5320	22.600	5308.840	5331.440	---	---
11N20MI MO	Ant1	5500	23.200	5488.080	5511.280	---	---
11N20MI MO	Ant2	5500	22.760	5488.600	5511.360	---	---
11N20MI MO	Ant1	5580	22.760	5568.480	5591.240	---	---
11N20MI MO	Ant2	5580	22.760	5568.520	5591.280	---	---
11N20MI MO	Ant1	5700	22.760	5688.560	5711.320	---	---
11N20MI MO	Ant2	5700	22.240	5688.880	5711.120	---	---
11N40MI MO	Ant1	5190	43.920	5168.480	5212.400	---	---
11N40MI MO	Ant2	5190	43.680	5168.080	5211.760	---	---
11N40MI MO	Ant1	5230	44.320	5207.280	5251.600	---	---
11N40MI MO	Ant2	5230	42.720	5208.880	5251.600	---	---
11N40MI MO	Ant1	5270	44.320	5247.680	5292.000	---	---
11N40MI MO	Ant2	5270	44.320	5247.920	5292.240	---	---
11N40MI MO	Ant1	5310	43.760	5287.760	5331.520	---	---
11N40MI MO	Ant2	5310	42.320	5288.800	5331.120	---	---
11N40MI MO	Ant1	5510	42.880	5488.560	5531.440	---	---
11N40MI MO	Ant2	5510	43.600	5488.160	5531.760	---	---
11N40MI MO	Ant1	5550	44.080	5528.320	5572.400	---	---
11N40MI	Ant2	5550	43.520	5528.400	5571.920	---	---

MO							
11N40MI MO	Ant1	5670	43.440	5648.080	5691.520	---	---
11N40MI MO	Ant2	5670	43.760	5648.240	5692.000	---	---
11AC20 MIMO	Ant1	5180	22.720	5168.640	5191.360	---	---
11AC20 MIMO	Ant2	5180	21.840	5169.080	5190.920	---	---
11AC20 MIMO	Ant1	5220	22.160	5208.920	5231.080	---	---
11AC20 MIMO	Ant2	5220	22.840	5208.360	5231.200	---	---
11AC20 MIMO	Ant1	5240	22.800	5228.400	5251.200	---	---
11AC20 MIMO	Ant2	5240	22.880	5228.520	5251.400	---	---
11AC20 MIMO	Ant1	5260	22.800	5248.600	5271.400	---	---
11AC20 MIMO	Ant2	5260	22.040	5248.800	5270.840	---	---
11AC20 MIMO	Ant1	5300	23.720	5288.360	5312.080	---	---
11AC20 MIMO	Ant2	5300	22.440	5288.720	5311.160	---	---
11AC20 MIMO	Ant1	5320	22.760	5308.480	5331.240	---	---
11AC20 MIMO	Ant2	5320	22.440	5309.080	5331.520	---	---
11AC20 MIMO	Ant1	5500	22.200	5488.840	5511.040	---	---
11AC20 MIMO	Ant2	5500	22.800	5488.760	5511.560	---	---
11AC20 MIMO	Ant1	5580	22.440	5568.640	5591.080	---	---
11AC20 MIMO	Ant2	5580	21.960	5569.160	5591.120	---	---
11AC20 MIMO	Ant1	5700	23.280	5688.320	5711.600	---	---
11AC20 MIMO	Ant2	5700	22.320	5689.080	5711.400	---	---
11AC40	Ant1	5190	43.120	5168.320	5211.440	---	---

MIMO							
11AC40 MIMO	Ant2	5190	43.360	5168.240	5211.600	---	---
11AC40 MIMO	Ant1	5230	44.640	5208.080	5252.720	---	---
11AC40 MIMO	Ant2	5230	42.880	5208.560	5251.440	---	---
11AC40 MIMO	Ant1	5270	44.000	5247.600	5291.600	---	---
11AC40 MIMO	Ant2	5270	43.120	5248.720	5291.840	---	---
11AC40 MIMO	Ant1	5310	44.240	5288.000	5332.240	---	---
11AC40 MIMO	Ant2	5310	43.280	5288.560	5331.840	---	---
11AC40 MIMO	Ant1	5510	43.200	5488.640	5531.840	---	---
11AC40 MIMO	Ant2	5510	42.960	5488.640	5531.600	---	---
11AC40 MIMO	Ant1	5550	44.480	5527.920	5572.400	---	---
11AC40 MIMO	Ant2	5550	42.960	5528.560	5571.520	---	---
11AC40 MIMO	Ant1	5670	44.320	5648.160	5692.480	---	---
11AC40 MIMO	Ant2	5670	43.360	5648.320	5691.680	---	---
11AC80 MIMO	Ant1	5210	87.680	5166.480	5254.160	---	---
11AC80 MIMO	Ant2	5210	89.120	5164.400	5253.520	---	---
11AC80 MIMO	Ant1	5290	86.880	5246.320	5333.200	---	---
11AC80 MIMO	Ant2	5290	85.760	5247.440	5333.200	---	---
11AC80 MIMO	Ant1	5530	88.640	5486.000	5574.640	---	---
11AC80 MIMO	Ant2	5530	88.320	5485.520	5573.840	---	---
11AC80 MIMO	Ant1	5610	89.120	5564.720	5653.840	---	---
11AC80	Ant2	5610	86.400	5566.640	5653.040	---	---

MIMO							
11AC160 MIMO	Ant1	5250	177.600	5160.400	5338.000	---	---
11AC160 MIMO	Ant2	5250	175.360	5162.640	5338.000	---	---
11AC160 MIMO	Ant1	5250_UNII-1	89.6	5160.400	5250	---	---
11AC160 MIMO	Ant2	5250_UNII-1	87.36	5162.640	5250	---	---
11AC160 MIMO	Ant1	5250_UNII-2A	88	5250	5338.000	---	---
11AC160 MIMO	Ant2	5250_UNII-2A	88	5250	5338.000	---	---
11AC160 MIMO	Ant1	5570	177.280	5481.680	5658.960	---	---
11AC160 MIMO	Ant2	5570	173.440	5482.640	5656.080	---	---
11AX20M IMO	Ant1	5180	22.560	5168.880	5191.440	---	---
11AX20M IMO	Ant2	5180	22.160	5169.000	5191.160	---	---
11AX20M IMO	Ant1	5220	22.320	5209.160	5231.480	---	---
11AX20M IMO	Ant2	5220	22.160	5208.720	5230.880	---	---
11AX20M IMO	Ant1	5240	22.680	5228.360	5251.040	---	---
11AX20M IMO	Ant2	5240	22.480	5228.560	5251.040	---	---
11AX20M IMO	Ant1	5260	22.760	5248.600	5271.360	---	---
11AX20M IMO	Ant2	5260	21.680	5249.400	5271.080	---	---
11AX20M IMO	Ant1	5300	21.600	5288.920	5310.520	---	---
11AX20M IMO	Ant2	5300	21.960	5289.160	5311.120	---	---
11AX20M IMO	Ant1	5320	23.080	5308.240	5331.320	---	---
11AX20M IMO	Ant2	5320	21.800	5309.040	5330.840	---	---
11AX20M	Ant1	5500	22.200	5488.600	5510.800	---	---

IMO							
11AX20M IMO	Ant2	5500	21.520	5489.440	5510.960	---	---
11AX20M IMO	Ant1	5580	21.440	5569.360	5590.800	---	---
11AX20M IMO	Ant2	5580	22.720	5568.480	5591.200	---	---
11AX20M IMO	Ant1	5700	21.680	5688.960	5710.640	---	---
11AX20M IMO	Ant2	5700	21.480	5689.280	5710.760	---	---
11AX40M IMO	Ant1	5190	41.760	5169.680	5211.440	---	---
11AX40M IMO	Ant2	5190	42.160	5169.520	5211.680	---	---
11AX40M IMO	Ant1	5230	44.080	5208.960	5253.040	---	---
11AX40M IMO	Ant2	5230	40.720	5209.280	5250.000	---	---
11AX40M IMO	Ant1	5270	41.840	5249.280	5291.120	---	---
11AX40M IMO	Ant2	5270	43.120	5248.240	5291.360	---	---
11AX40M IMO	Ant1	5310	42.320	5288.640	5330.960	---	---
11AX40M IMO	Ant2	5310	42.800	5288.720	5331.520	---	---
11AX40M IMO	Ant1	5510	42.480	5489.200	5531.680	---	---
11AX40M IMO	Ant2	5510	41.520	5489.120	5530.640	---	---
11AX40M IMO	Ant1	5550	42.160	5529.200	5571.360	---	---
11AX40M IMO	Ant2	5550	42.720	5528.720	5571.440	---	---
11AX40M IMO	Ant1	5670	42.320	5648.960	5691.280	---	---
11AX40M IMO	Ant2	5670	42.640	5648.960	5691.600	---	---
11AX80M IMO	Ant1	5210	84.800	5166.960	5251.760	---	---
11AX80M	Ant2	5210	87.040	5166.640	5253.680	---	---

IMO							
11AX80M IMO	Ant1	5290	84.320	5247.920	5332.240	---	---
11AX80M IMO	Ant2	5290	86.080	5246.800	5332.880	---	---
11AX80M IMO	Ant1	5530	85.440	5487.440	5572.880	---	---
11AX80M IMO	Ant2	5530	84.960	5487.120	5572.080	---	---
11AX80M IMO	Ant1	5610	86.720	5566.800	5653.520	---	---
11AX80M IMO	Ant2	5610	83.520	5568.560	5652.080	---	---
11AX160 MIMO	Ant1	5250	175.360	5161.360	5336.720	---	---
11AX160 MIMO	Ant2	5250	226.560	5107.920	5334.480	---	---
11AX160 MIMO	Ant1	5250_UNII-1	88.64	5161.360	5250	---	---
11AX160 MIMO	Ant2	5250_UNII-1	142.08	5107.920	5250	---	---
11AX160 MIMO	Ant1	5250_UNII-2A	86.72	5250	5336.720	---	---
11AX160 MIMO	Ant2	5250_UNII-2A	84.48	5250	5334.480	---	---
11AX160 MIMO	Ant1	5570	173.120	5481.680	5654.800	---	---
11AX160 MIMO	Ant2	5570	172.480	5481.680	5654.160	---	---
11BE20M IMO	Ant1	5180	22.480	5168.760	5191.240	---	---
11BE20M IMO	Ant2	5180	22.640	5169.080	5191.720	---	---
11BE20M IMO	Ant1	5220	22.680	5208.920	5231.600	---	---
11BE20M IMO	Ant2	5220	22.720	5208.840	5231.560	---	---
11BE20M IMO	Ant1	5240	22.520	5228.680	5251.200	---	---
11BE20M IMO	Ant2	5240	22.000	5228.680	5250.680	---	---
11BE20M	Ant1	5260	22.400	5248.560	5270.960	---	---

IMO							
11BE20M IMO	Ant2	5260	22.240	5248.800	5271.040	---	---
11BE20M IMO	Ant1	5300	22.480	5288.720	5311.200	---	---
11BE20M IMO	Ant2	5300	22.560	5288.800	5311.360	---	---
11BE20M IMO	Ant1	5320	23.040	5308.400	5331.440	---	---
11BE20M IMO	Ant2	5320	22.520	5308.720	5331.240	---	---
11BE20M IMO	Ant1	5500	22.120	5489.120	5511.240	---	---
11BE20M IMO	Ant2	5500	21.760	5489.200	5510.960	---	---
11BE20M IMO	Ant1	5580	21.960	5568.840	5590.800	---	---
11BE20M IMO	Ant2	5580	22.520	5568.840	5591.360	---	---
11BE20M IMO	Ant1	5700	21.720	5688.920	5710.640	---	---
11BE20M IMO	Ant2	5700	21.800	5689.040	5710.840	---	---
11BE40M IMO	Ant1	5190	42.960	5168.320	5211.280	---	---
11BE40M IMO	Ant2	5190	41.920	5169.440	5211.360	---	---
11BE40M IMO	Ant1	5230	42.160	5209.040	5251.200	---	---
11BE40M IMO	Ant2	5230	41.520	5209.040	5250.560	---	---
11BE40M IMO	Ant1	5270	42.080	5248.800	5290.880	---	---
11BE40M IMO	Ant2	5270	42.800	5248.400	5291.200	---	---
11BE40M IMO	Ant1	5310	42.880	5288.560	5331.440	---	---
11BE40M IMO	Ant2	5310	41.520	5289.840	5331.360	---	---
11BE40M IMO	Ant1	5510	41.760	5489.520	5531.280	---	---
11BE40M	Ant2	5510	42.720	5488.880	5531.600	---	---

IMO							
11BE40M IMO	Ant1	5550	43.360	5528.400	5571.760	---	---
11BE40M IMO	Ant2	5550	42.720	5528.160	5570.880	---	---
11BE40M IMO	Ant1	5670	42.960	5648.560	5691.520	---	---
11BE40M IMO	Ant2	5670	42.000	5648.800	5690.800	---	---
11BE80M IMO	Ant1	5210	85.760	5167.760	5253.520	---	---
11BE80M IMO	Ant2	5210	86.240	5166.960	5253.200	---	---
11BE80M IMO	Ant1	5290	87.360	5245.360	5332.720	---	---
11BE80M IMO	Ant2	5290	83.680	5247.600	5331.280	---	---
11BE80M IMO	Ant1	5530	84.480	5487.920	5572.400	---	---
11BE80M IMO	Ant2	5530	83.680	5487.280	5570.960	---	---
11BE80M IMO	Ant1	5610	85.120	5567.440	5652.560	---	---
11BE80M IMO	Ant2	5610	85.440	5567.440	5652.880	---	---
11BE160 MIMO	Ant1	5250	224.000	5112.400	5336.400	---	---
11BE160 MIMO	Ant2	5250	173.440	5162.960	5336.400	---	---
11BE160 MIMO	Ant1	5250_UNII-1	137.6	5112.400	5250	---	---
11BE160 MIMO	Ant2	5250_UNII-1	87.04	5162.960	5250	---	---
11BE160 MIMO	Ant1	5250_UNII-2A	86.4	5250	5336.400	---	---
11BE160 MIMO	Ant2	5250_UNII-2A	86.4	5250	5336.400	---	---
11BE160 MIMO	Ant1	5570	213.440	5444.880	5658.320	---	---
11BE160 MIMO	Ant2	5570	222.400	5434.640	5657.040	---	---

Test Graphs















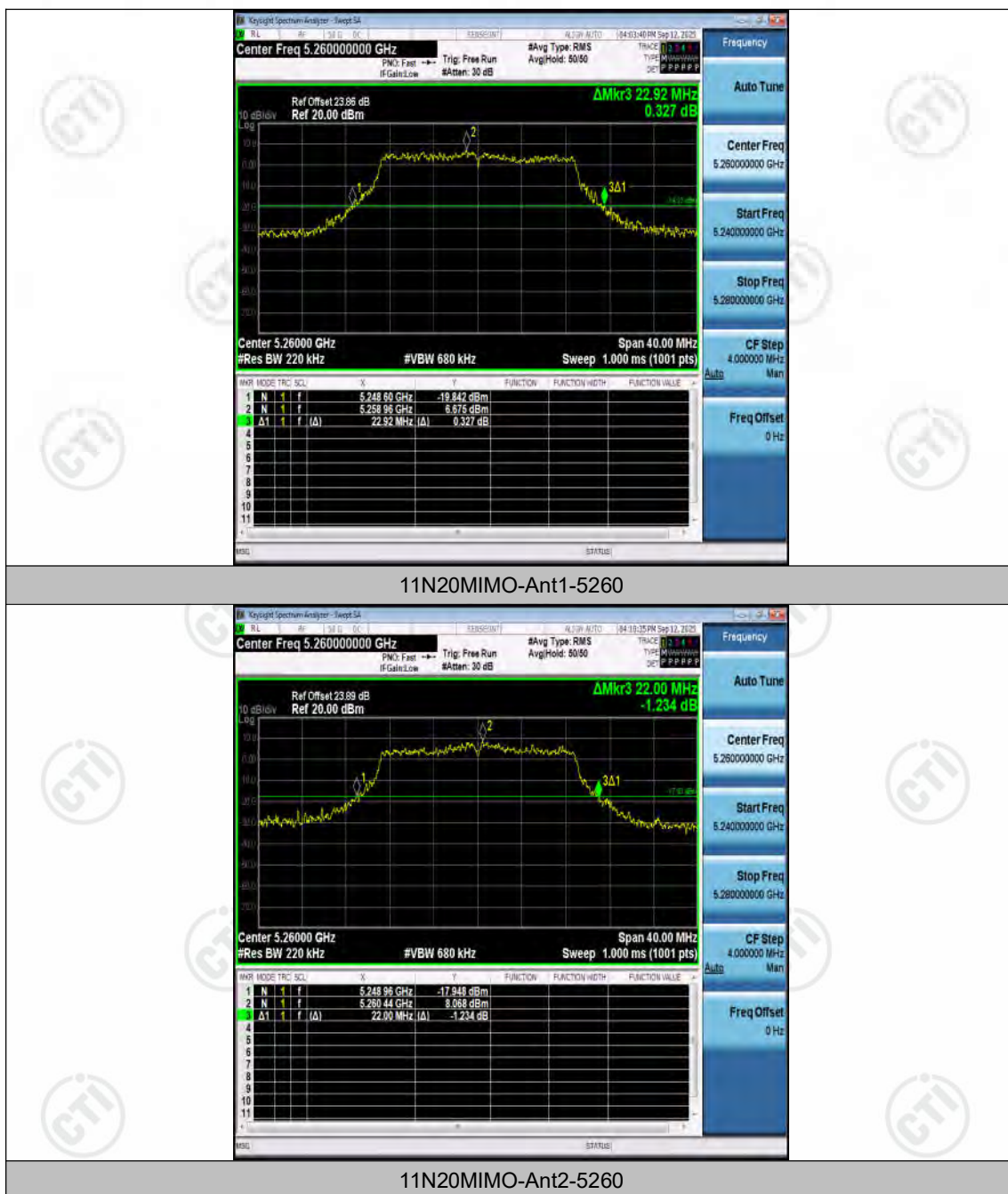










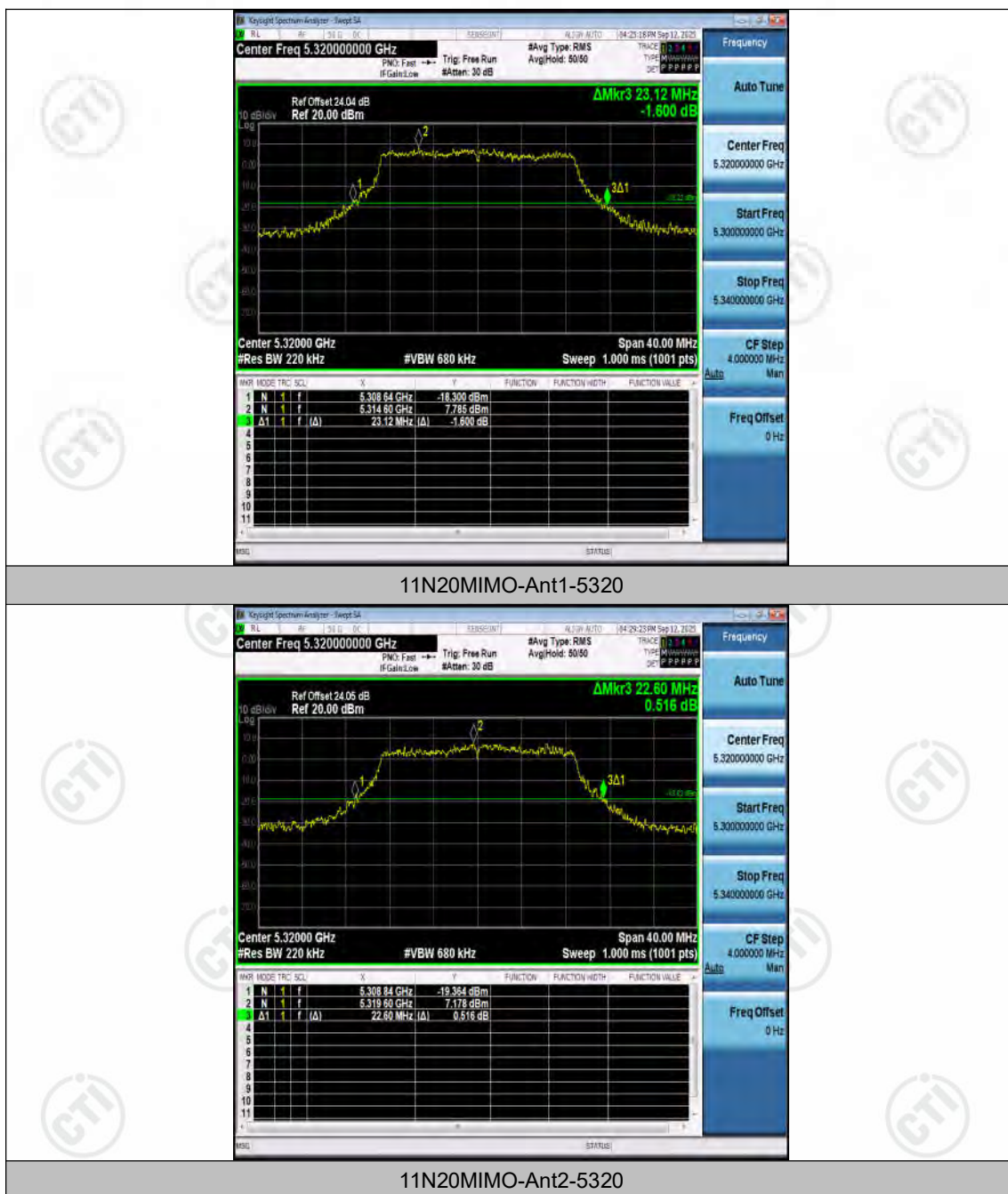




11N20MIMO-Ant1-5300



11N20MIMO-Ant2-5300

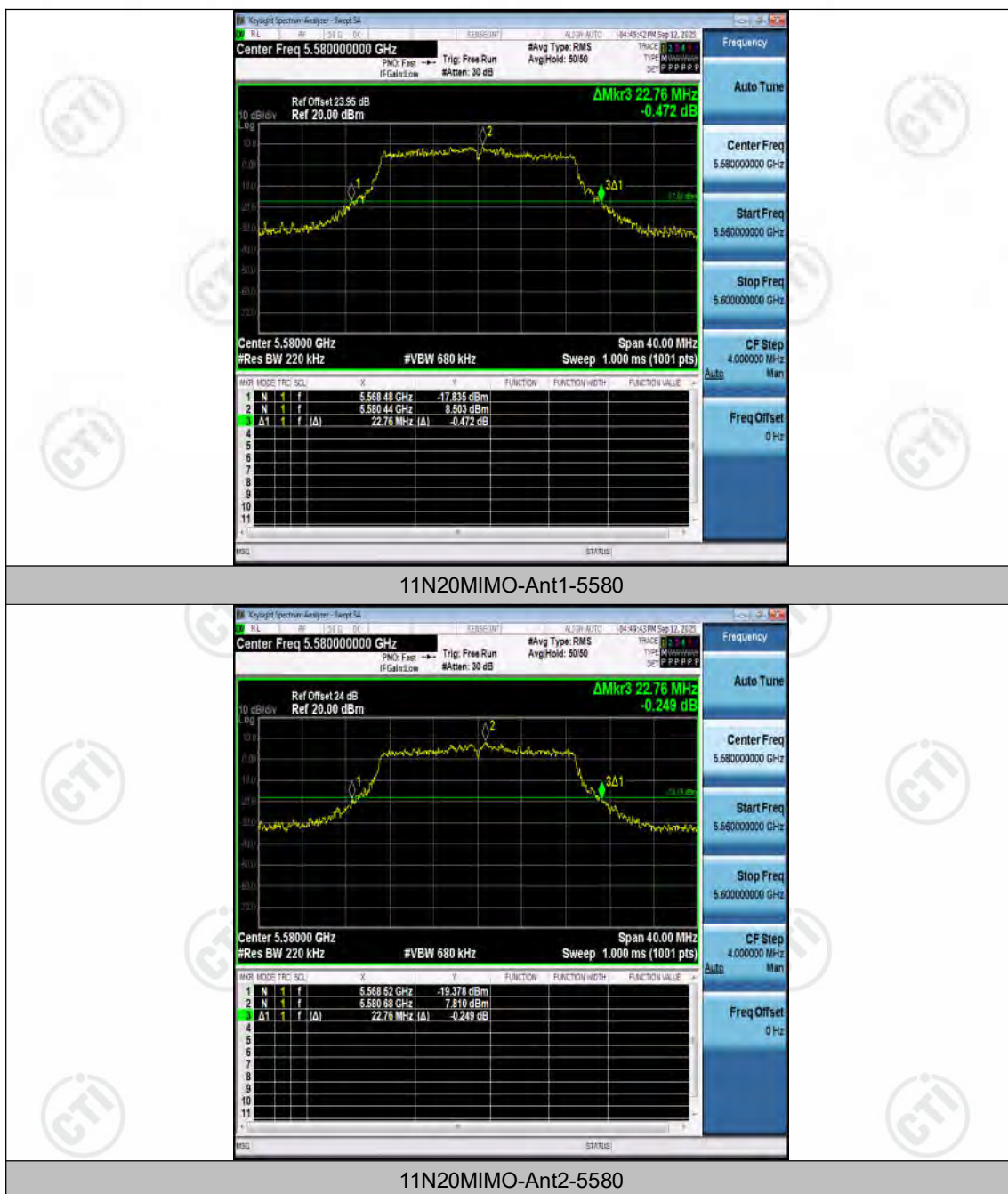




11N20MIMO-Ant1-5500



11N20MIMO-Ant2-5500

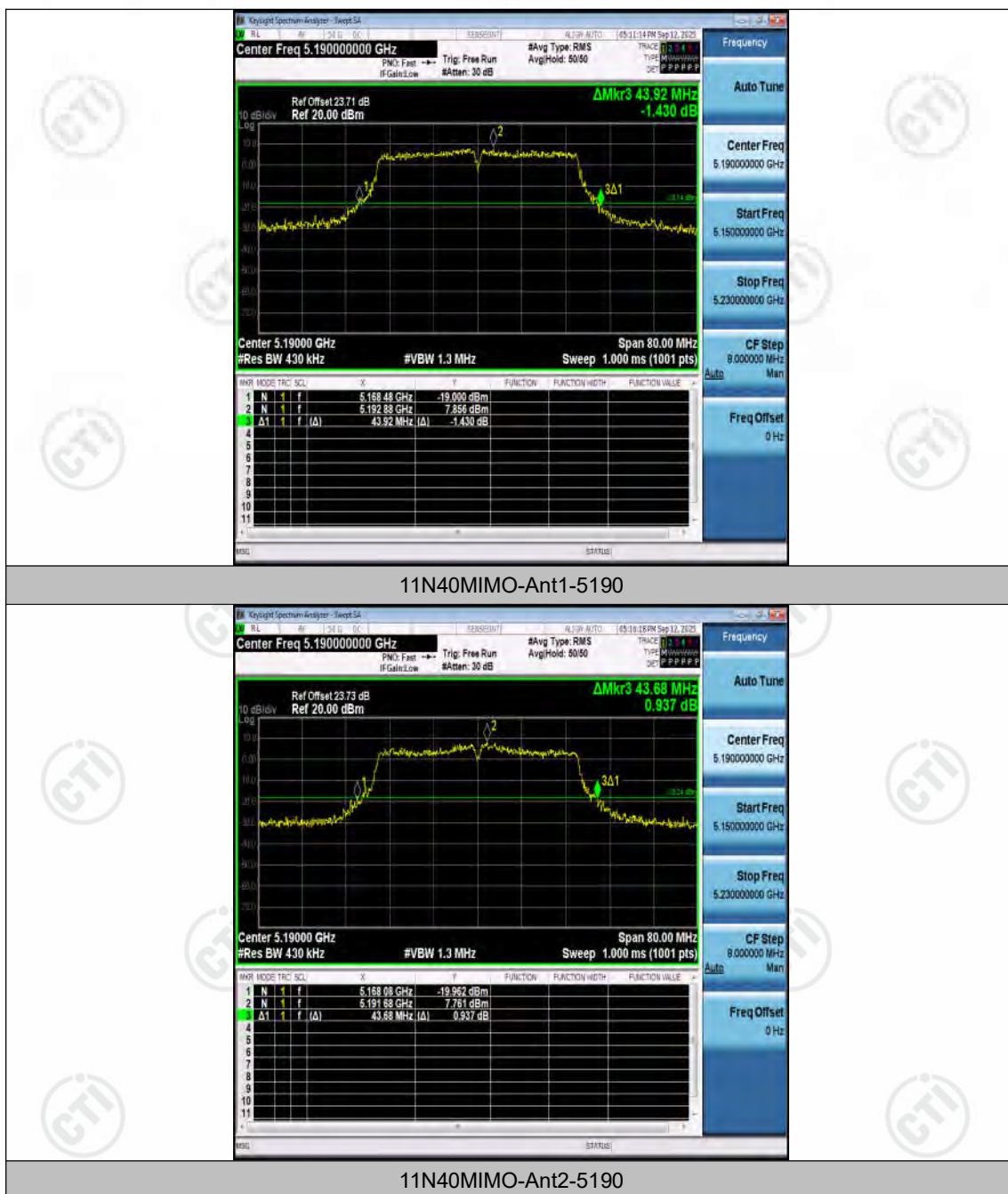


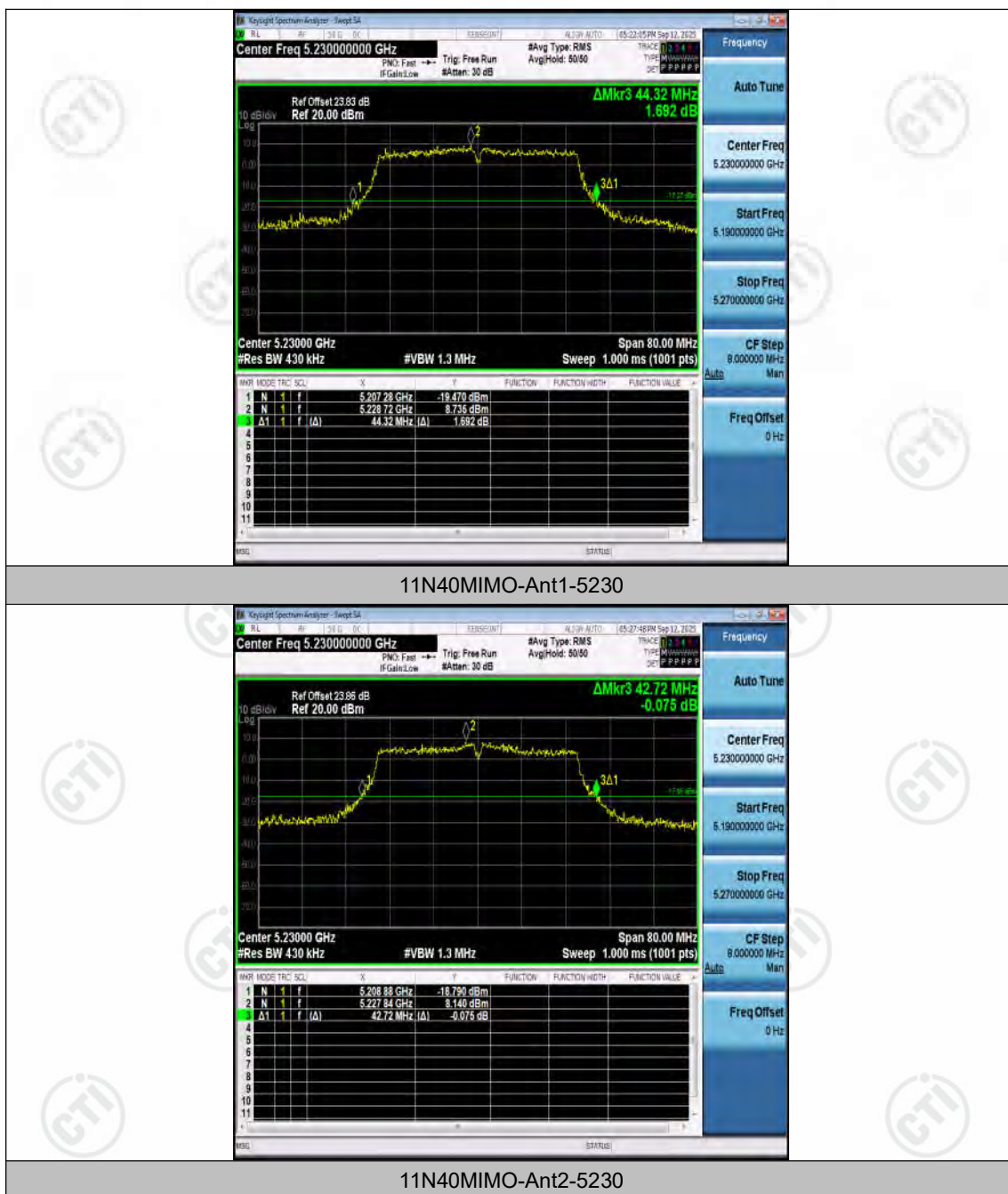


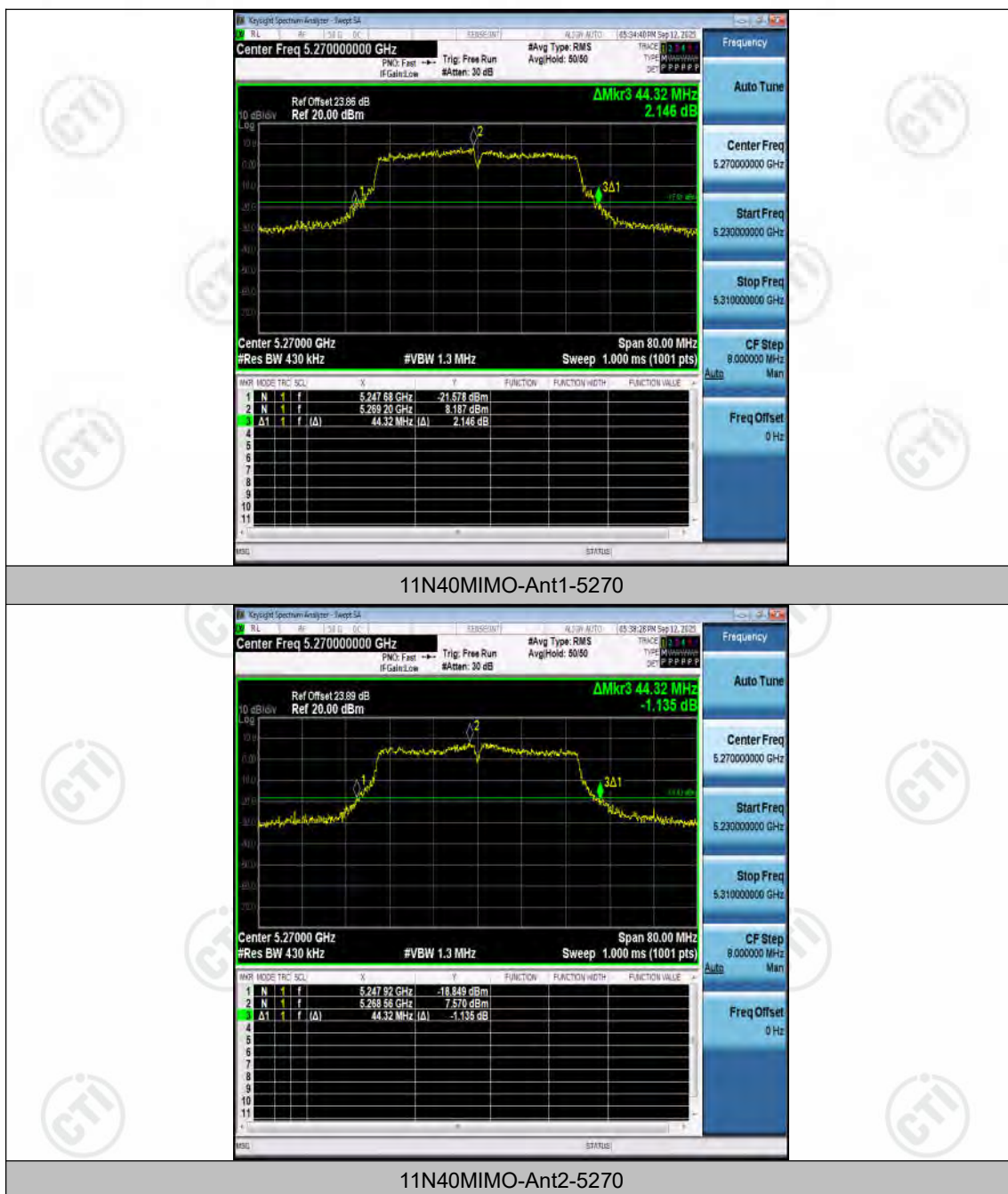
11N20MIMO-Ant1-5700

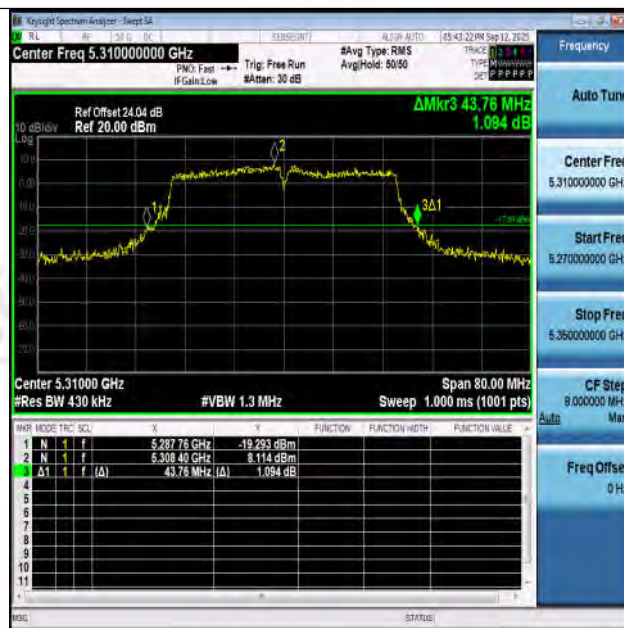


11N20MIMO-Ant2-5700

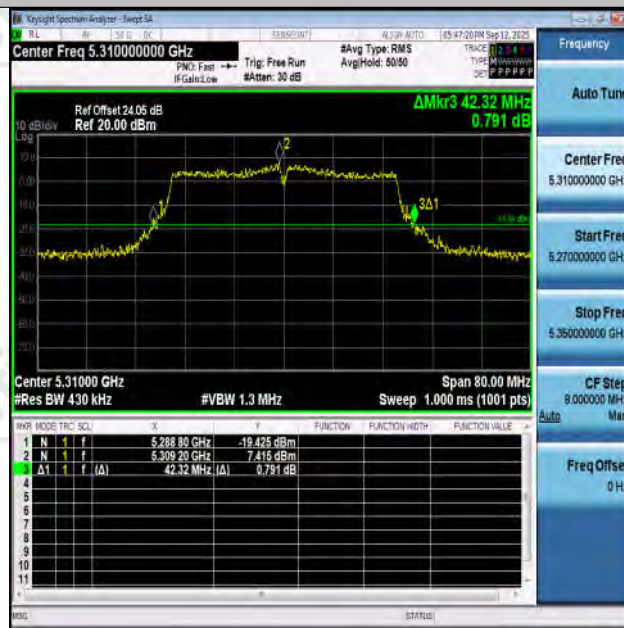




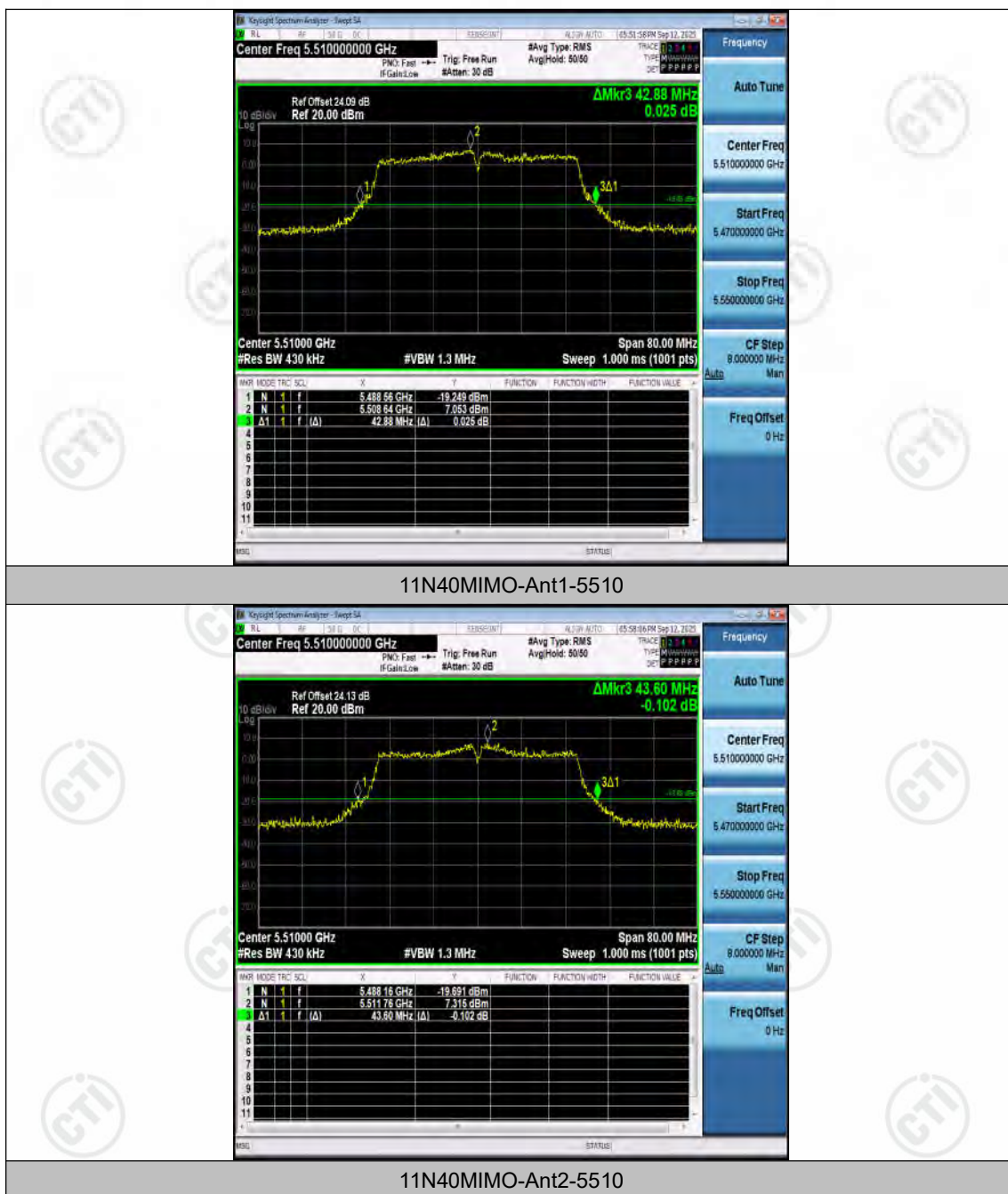


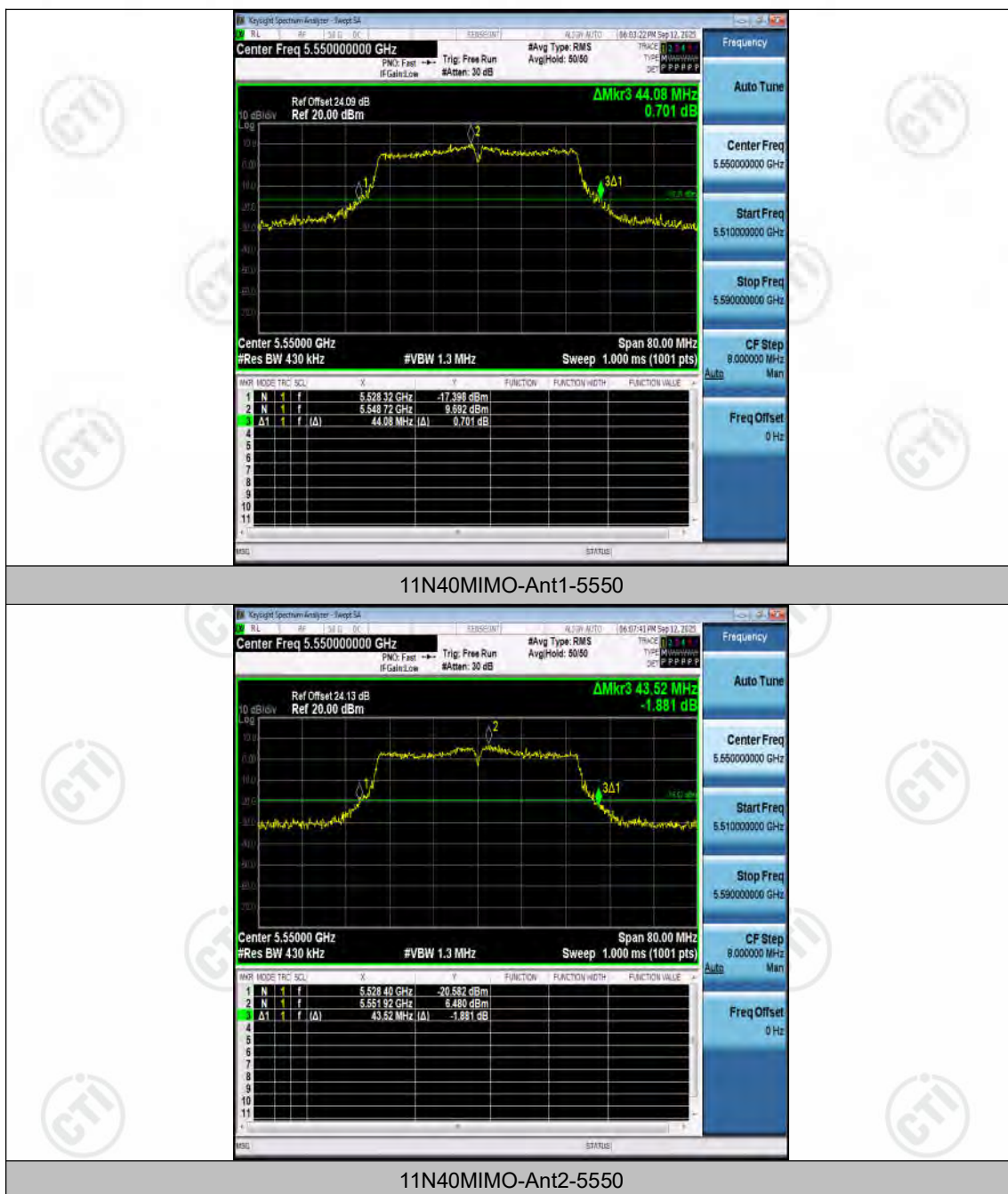


11N40MIMO-Ant1-5310



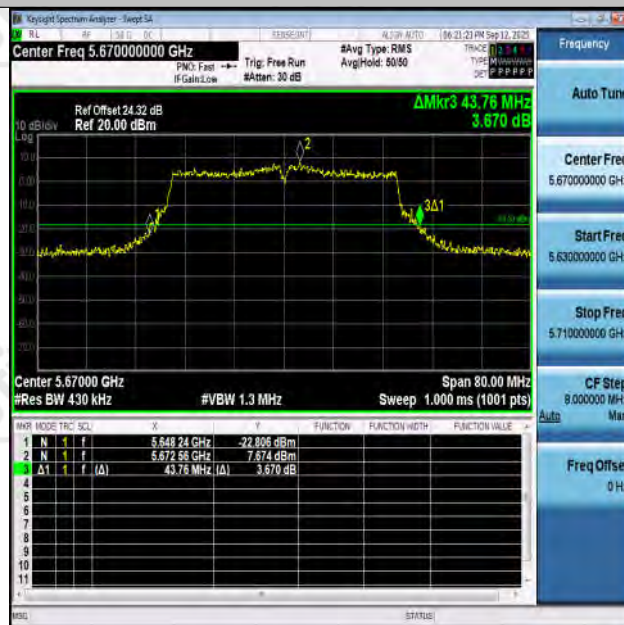
11N40MIMO-Ant2-5310







11N40MIMO-Ant1-5670



11N40MIMO-Ant2-5670

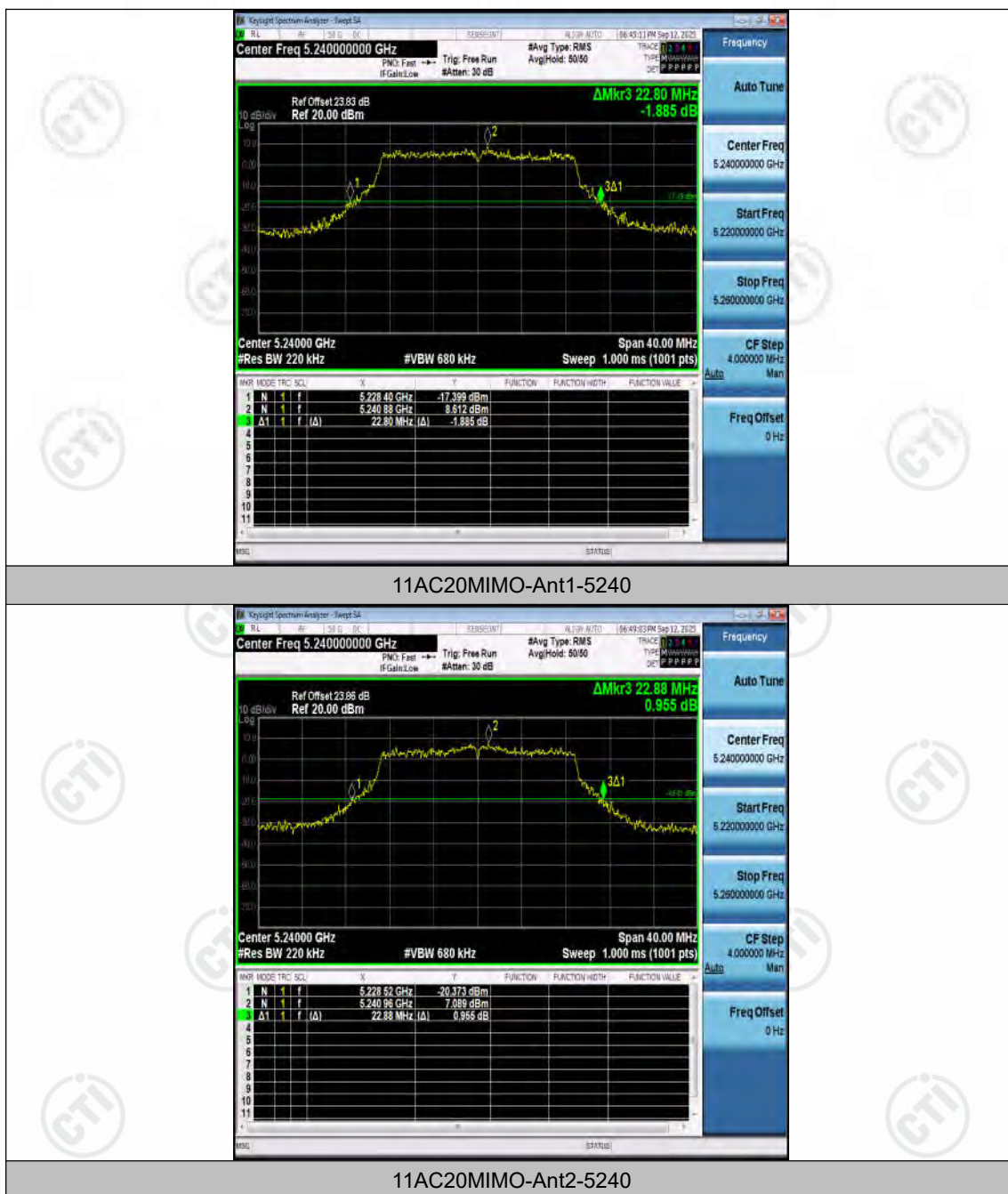


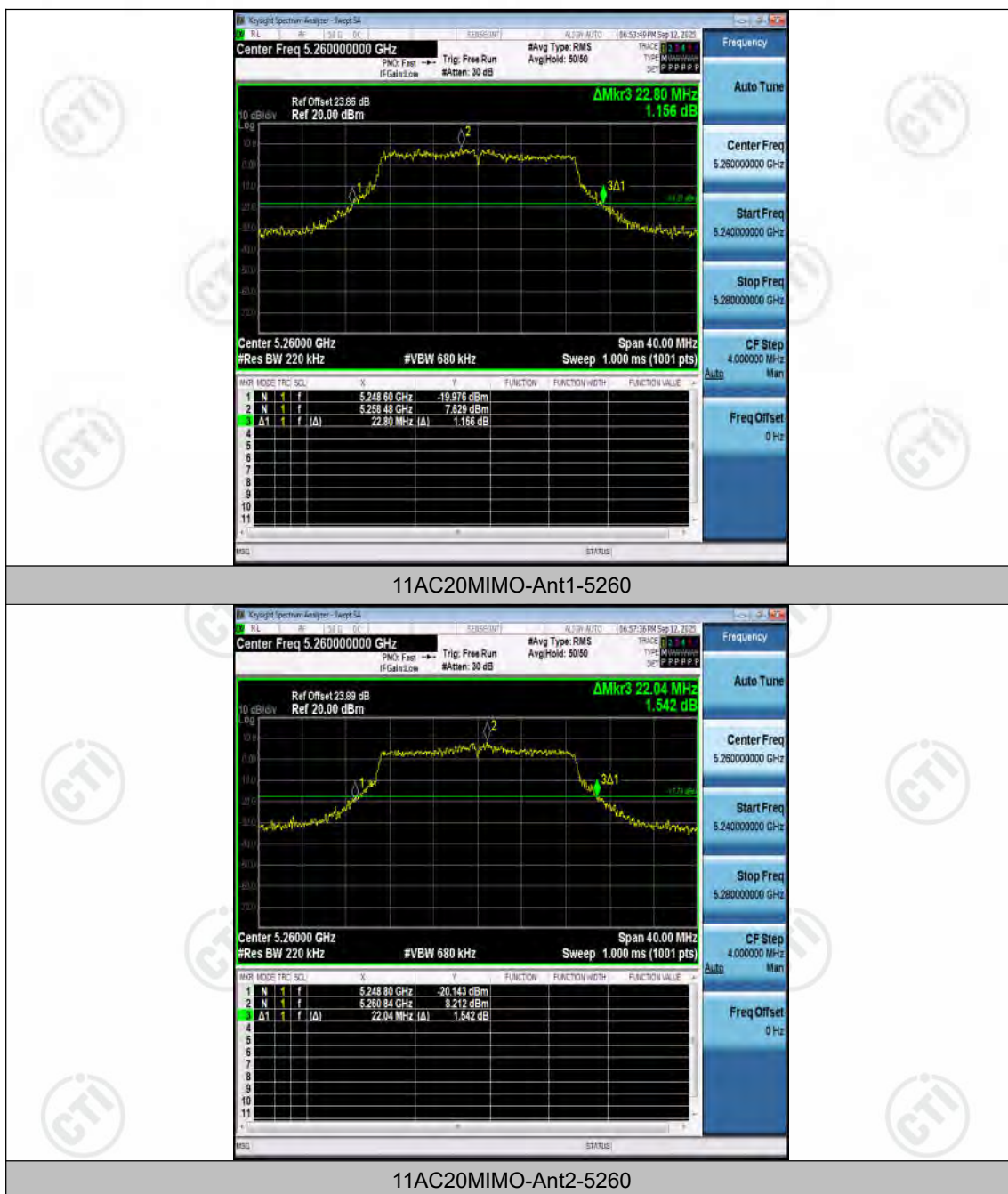
11AC20MIMO-Ant1-5180

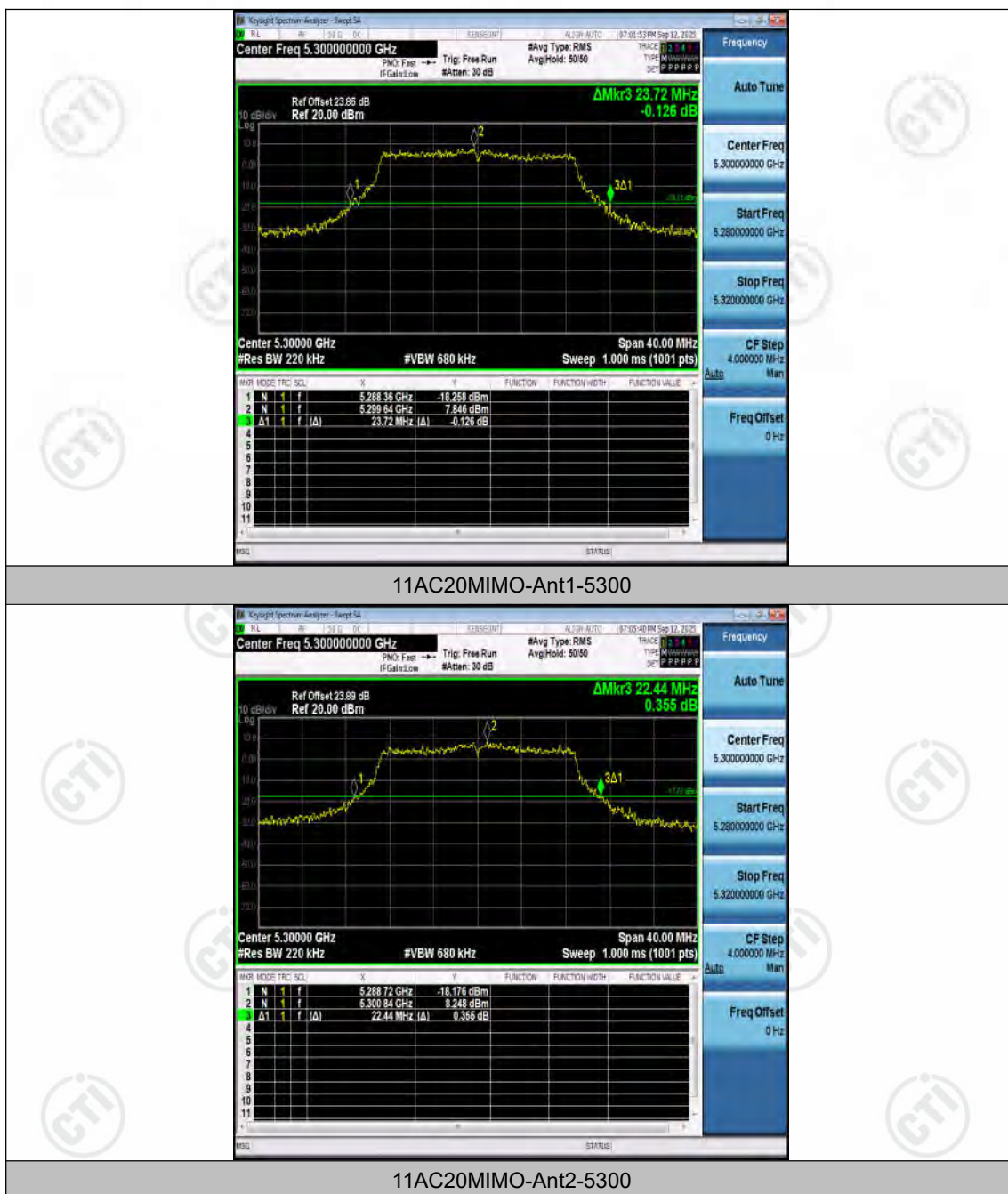


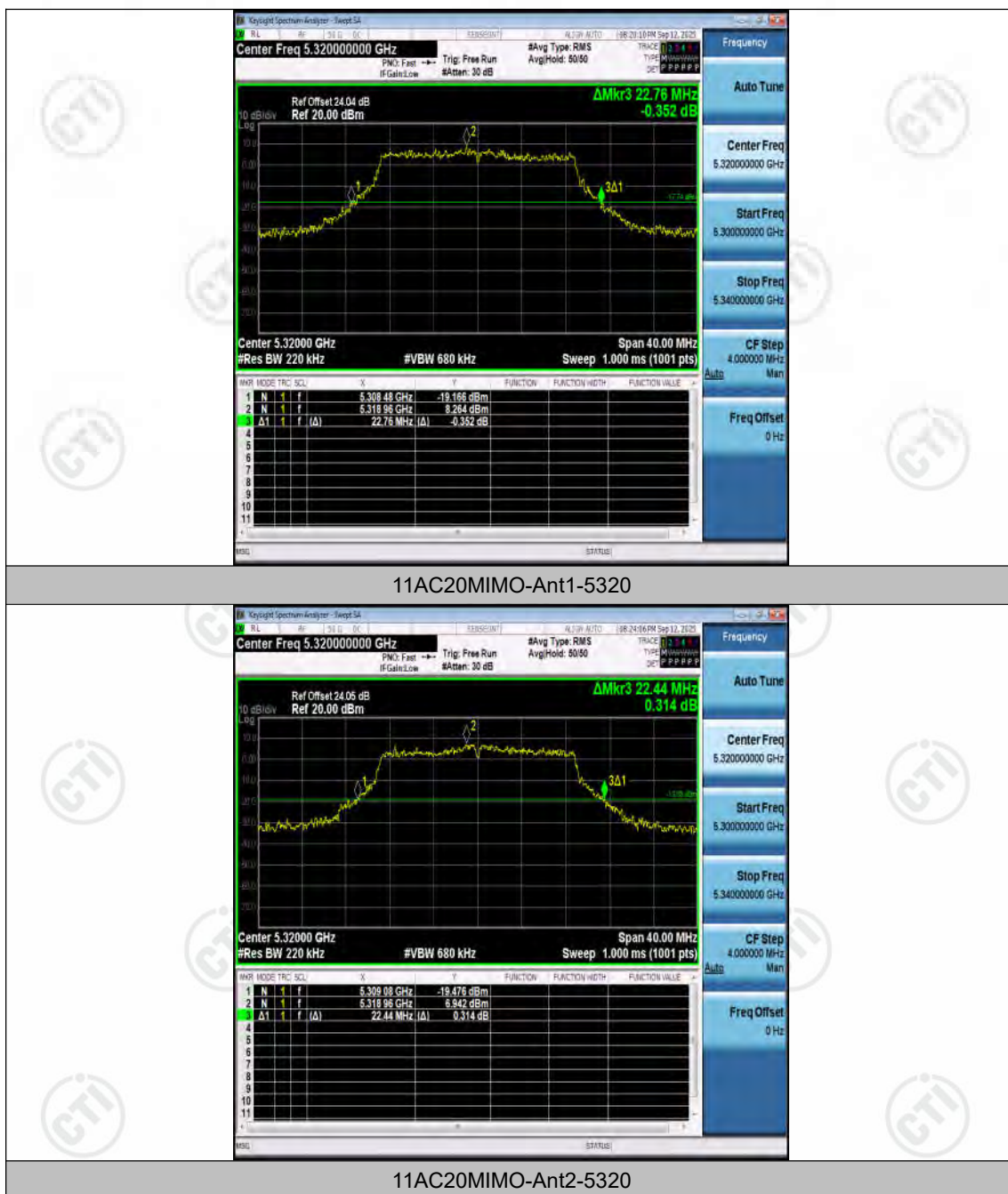
11AC20MIMO-Ant2-5180









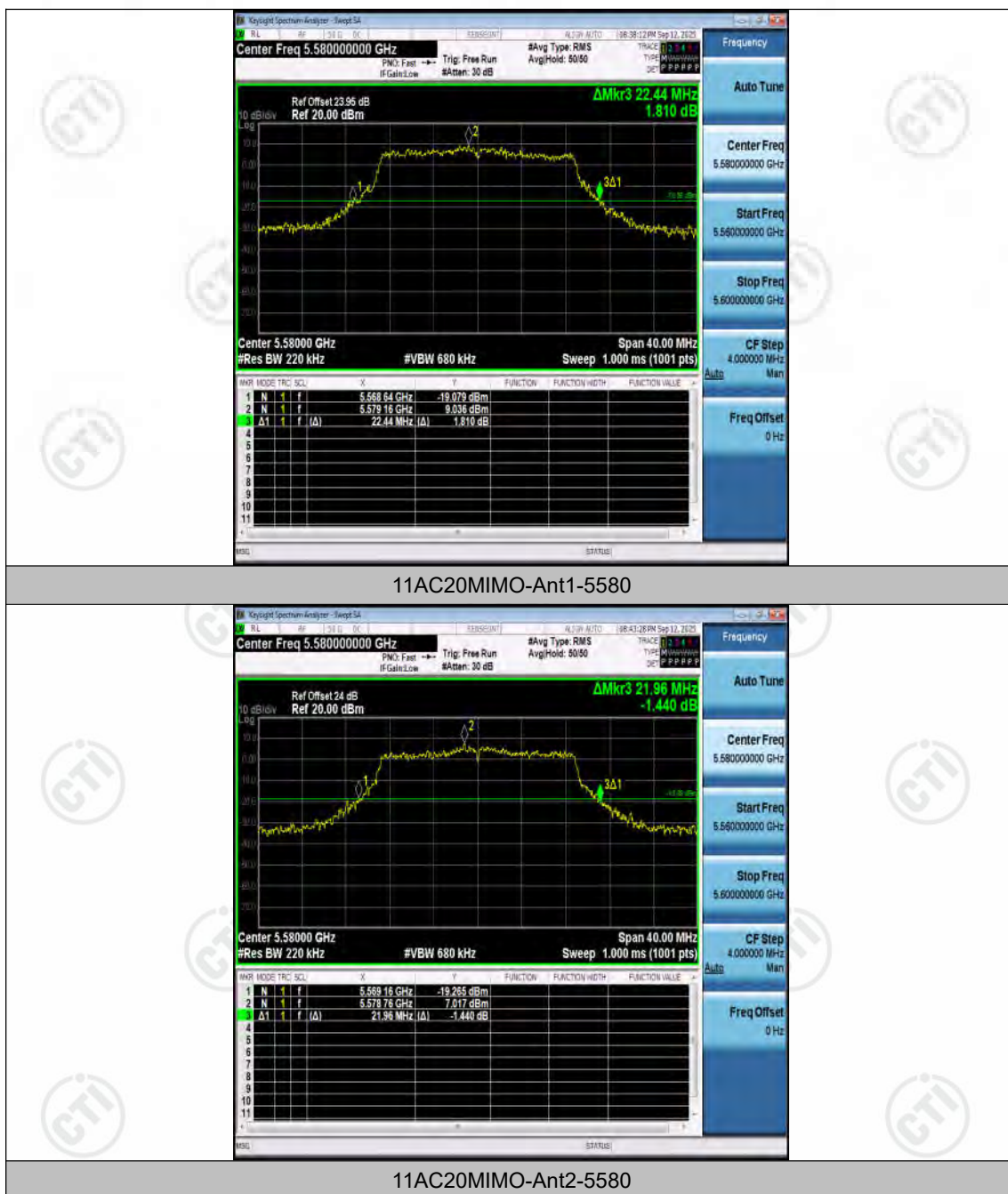




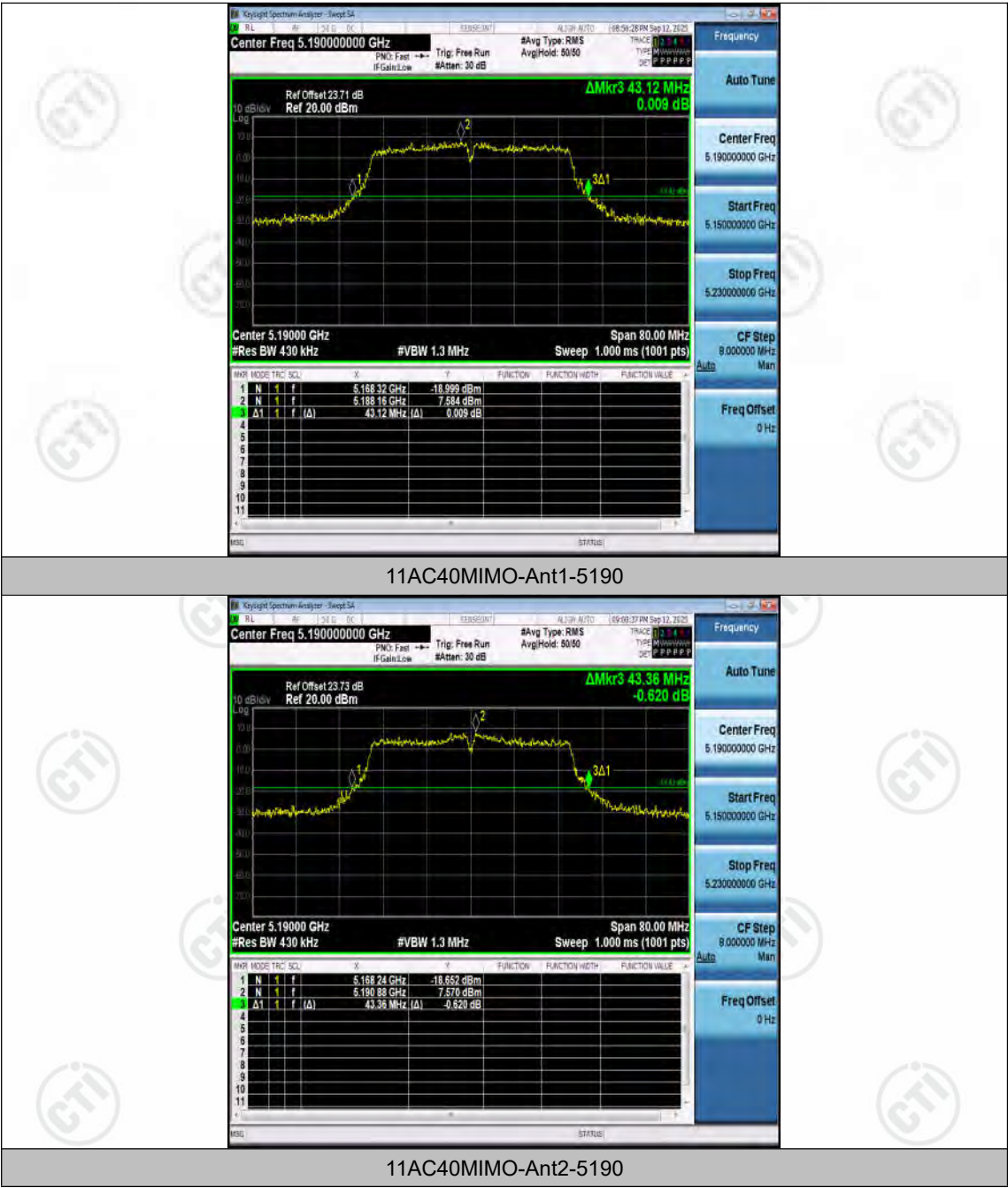
11AC20MIMO-Ant1-5500

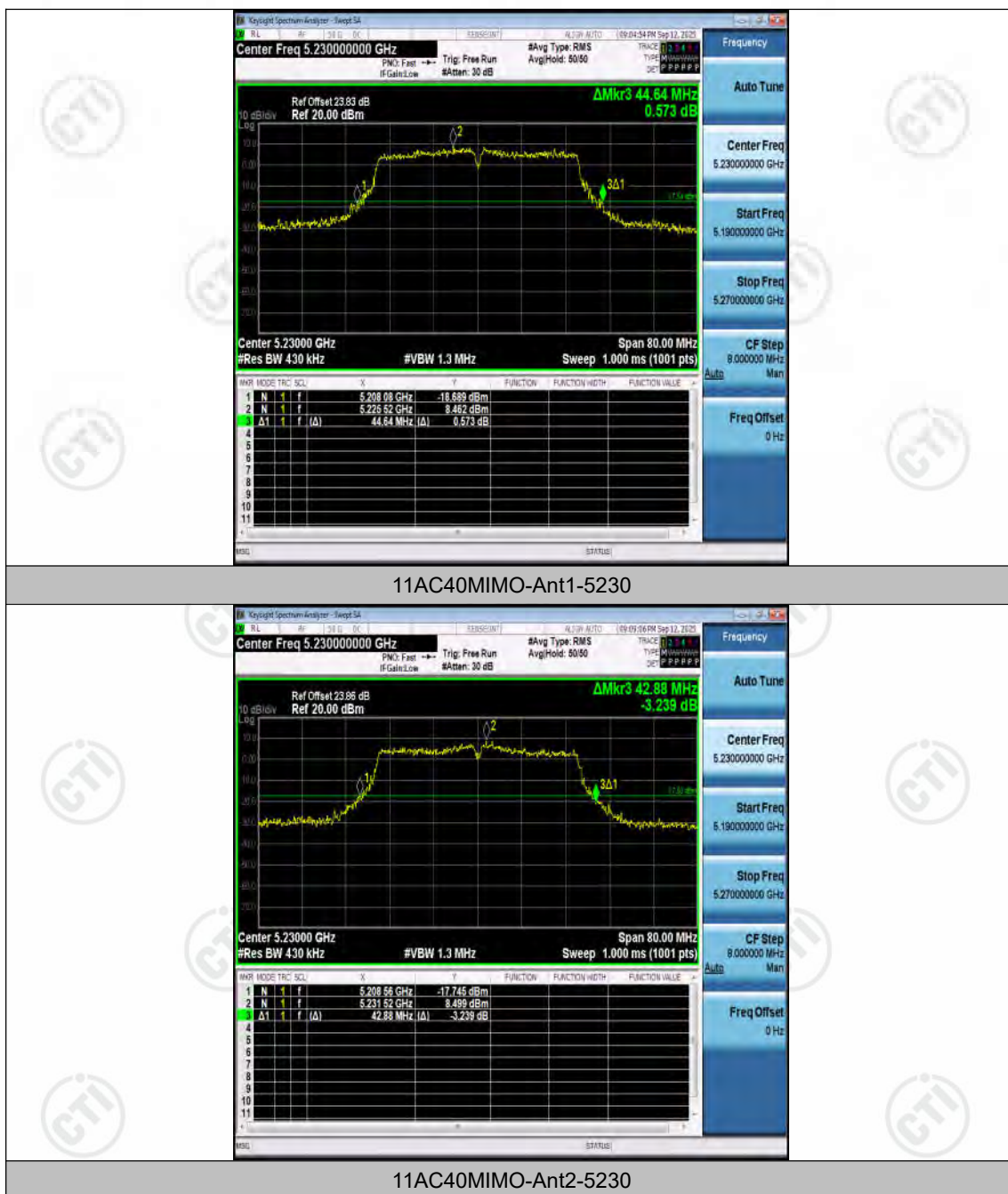


11AC20MIMO-Ant2-5500

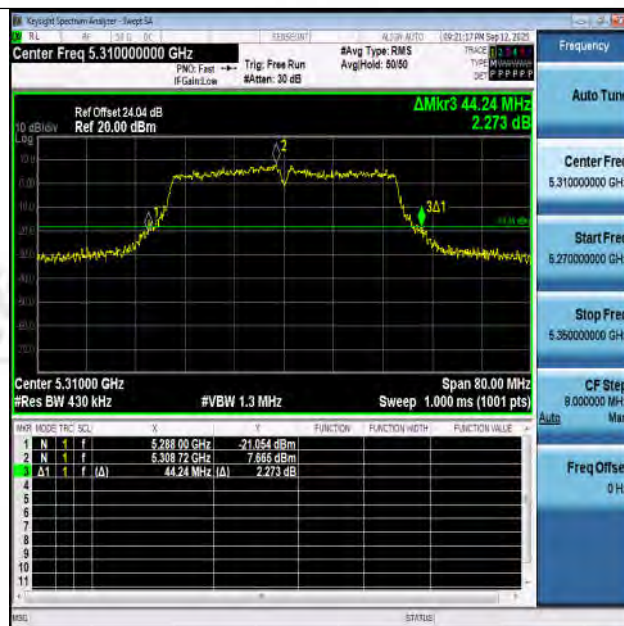




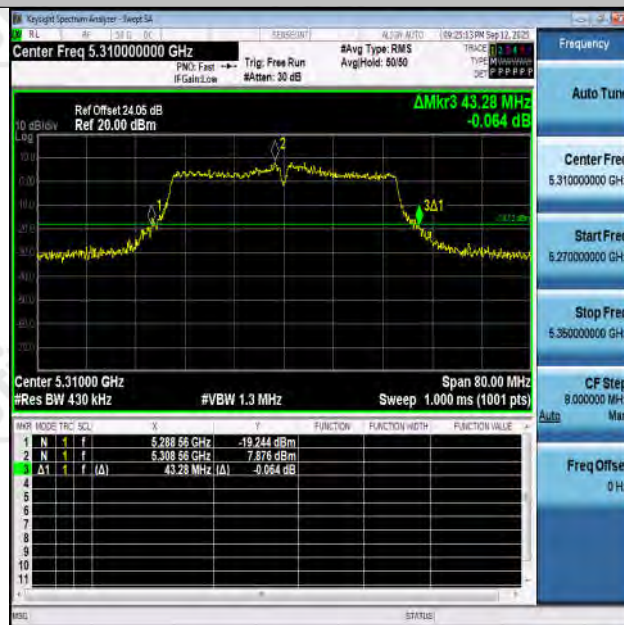




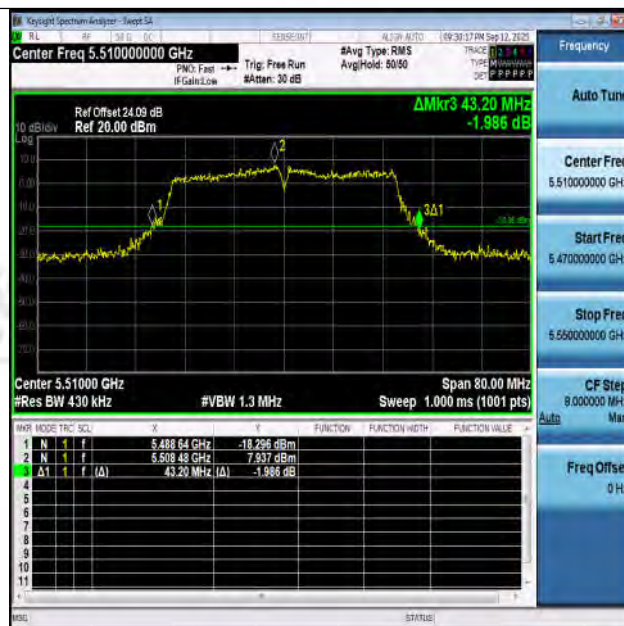




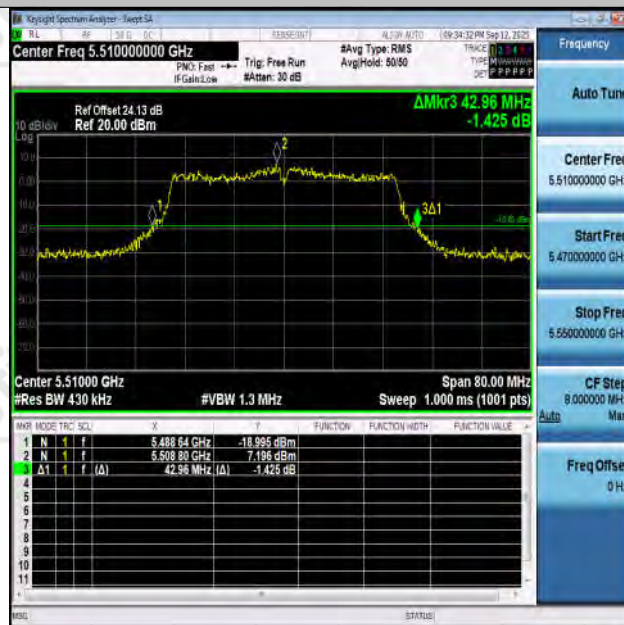
11AC40MIMO-Ant1-5310



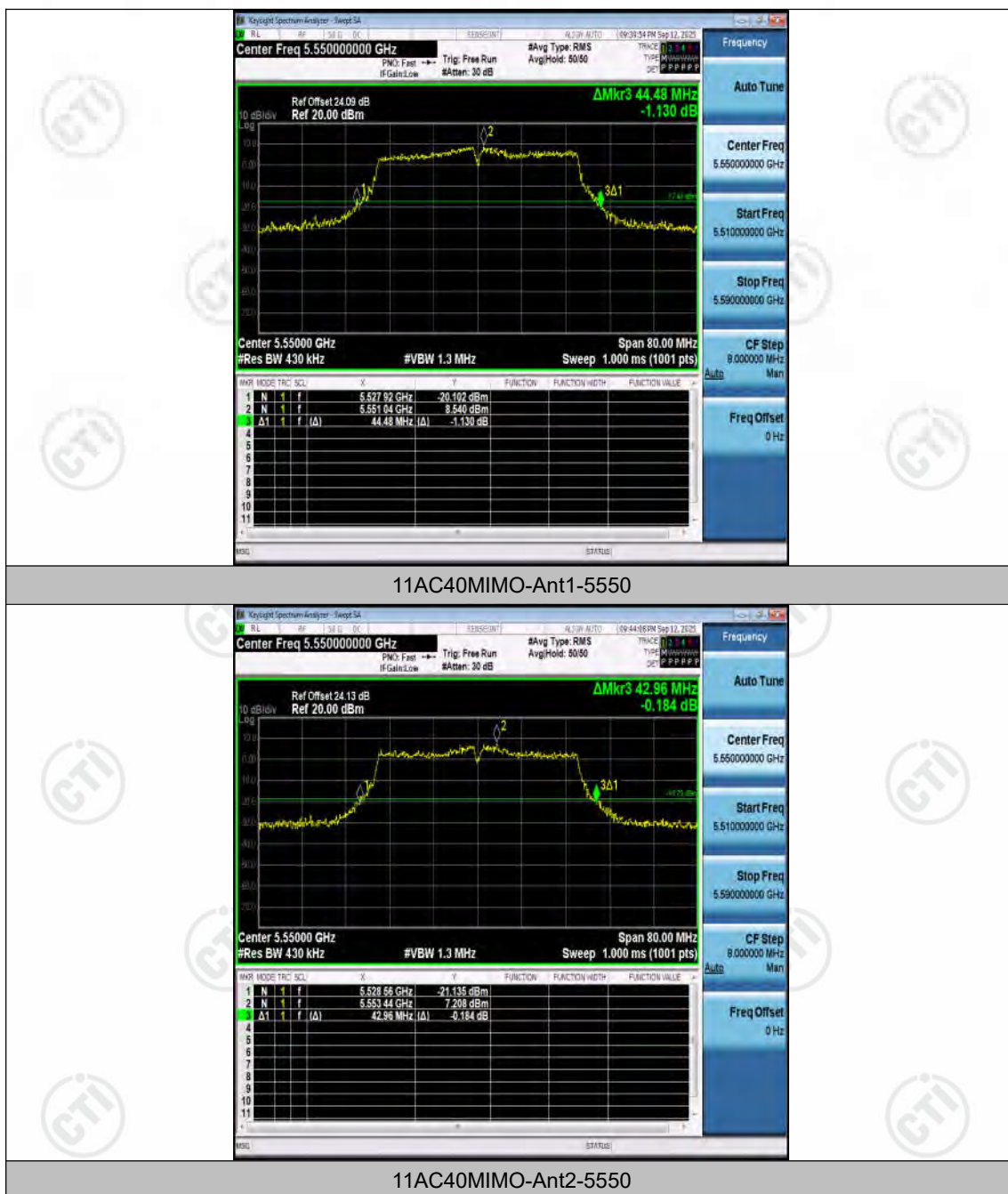
11AC40MIMO-Ant2-5310

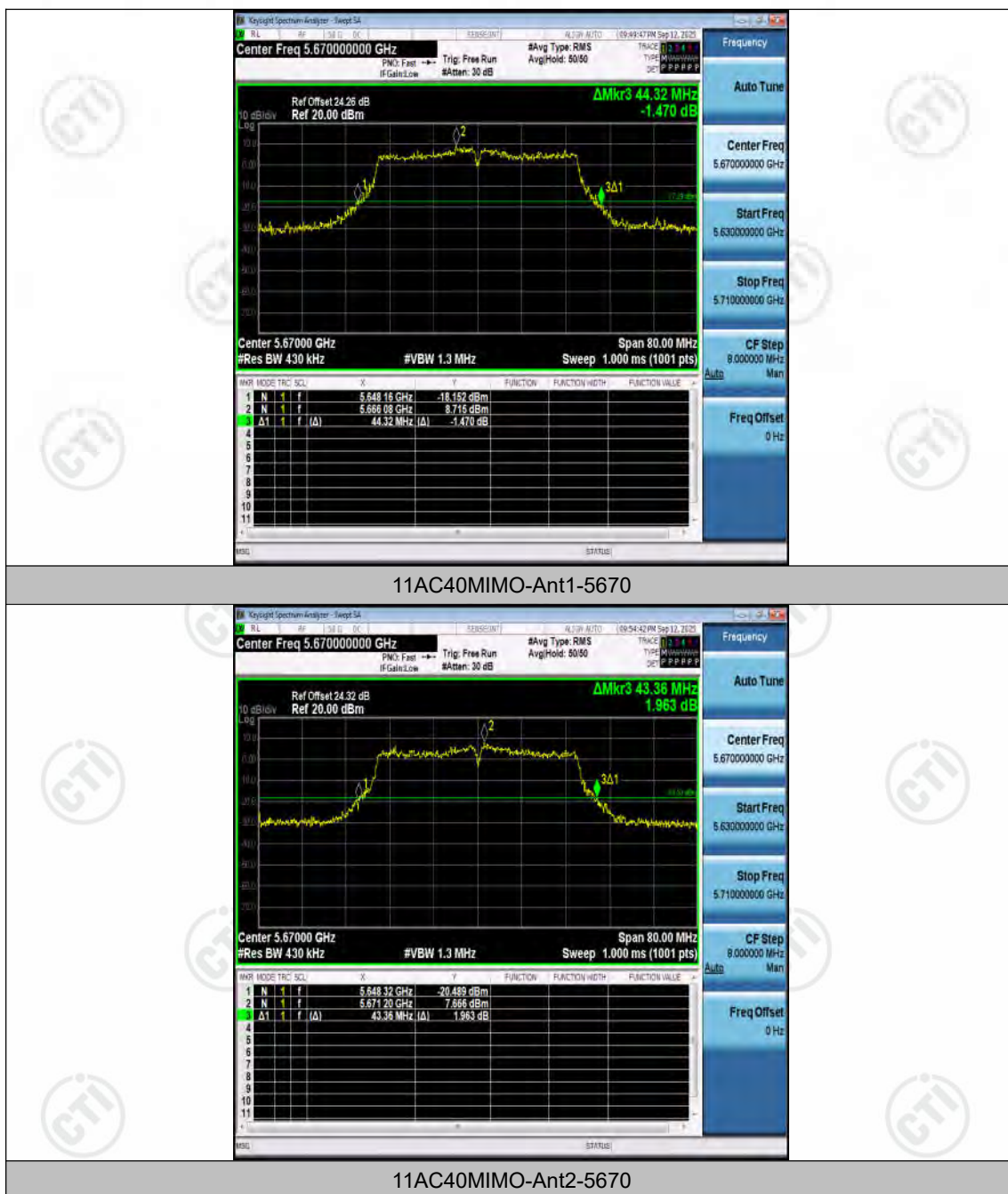


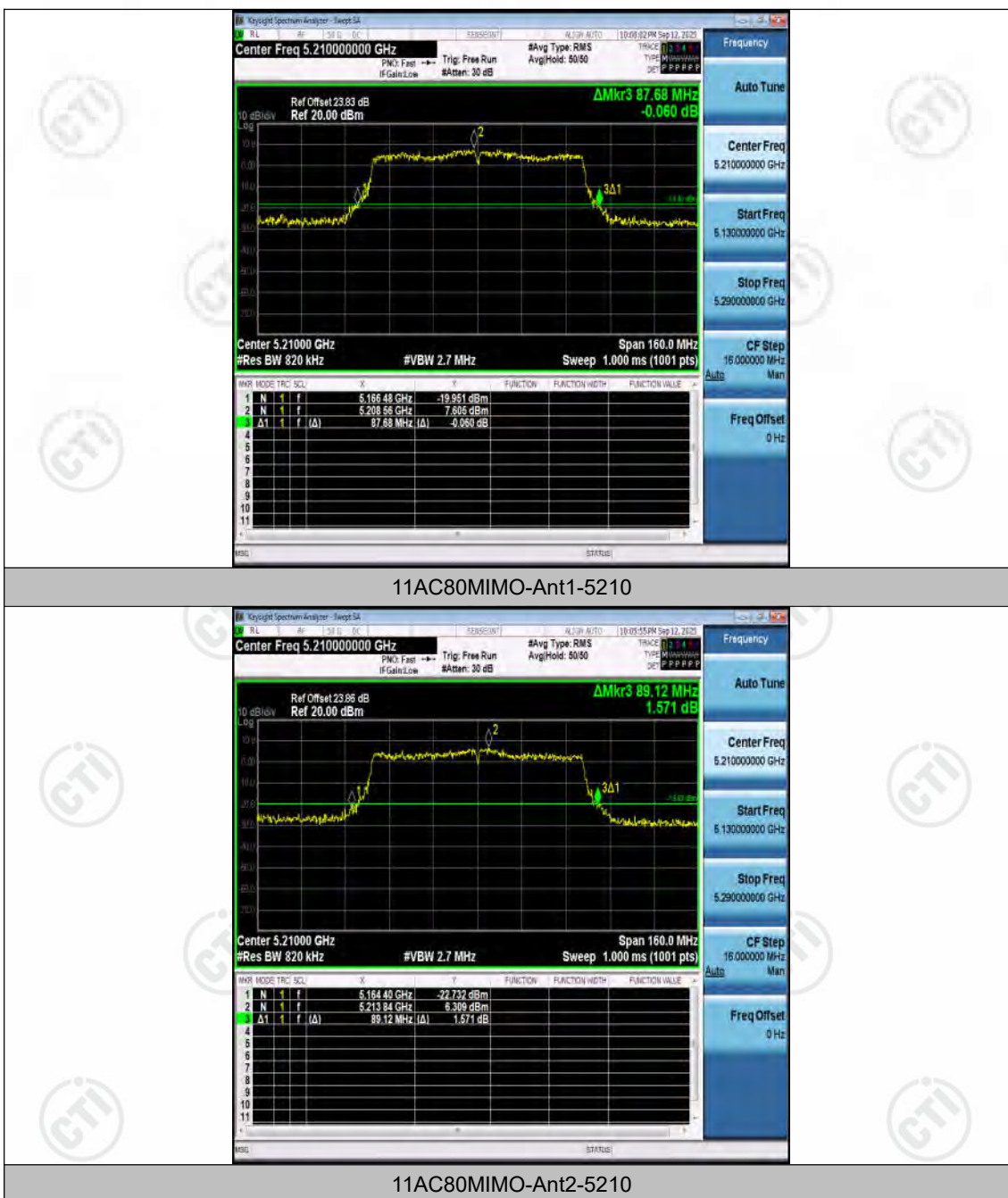
11AC40MIMO-Ant1-5510

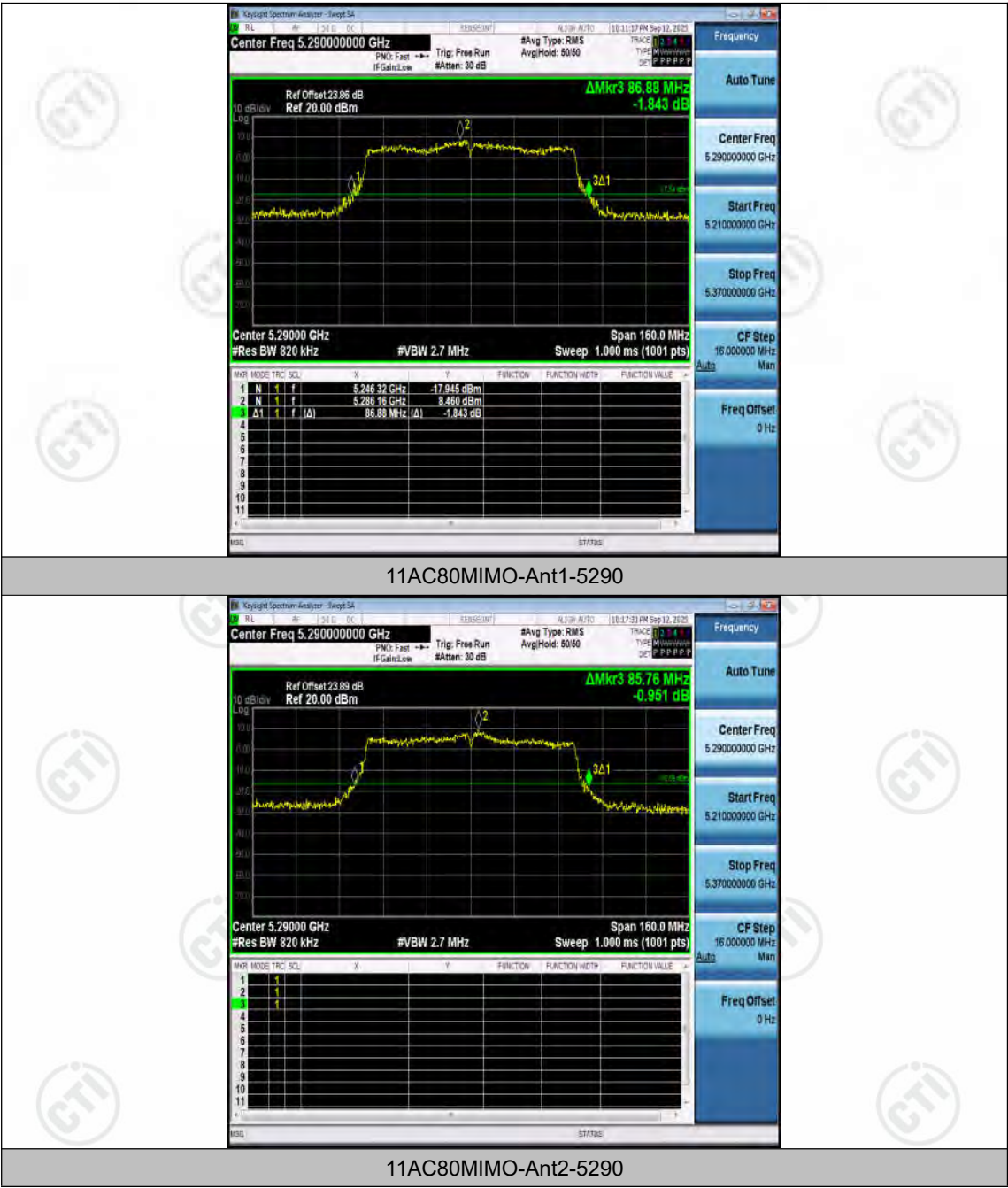


11AC40MIMO-Ant2-5510



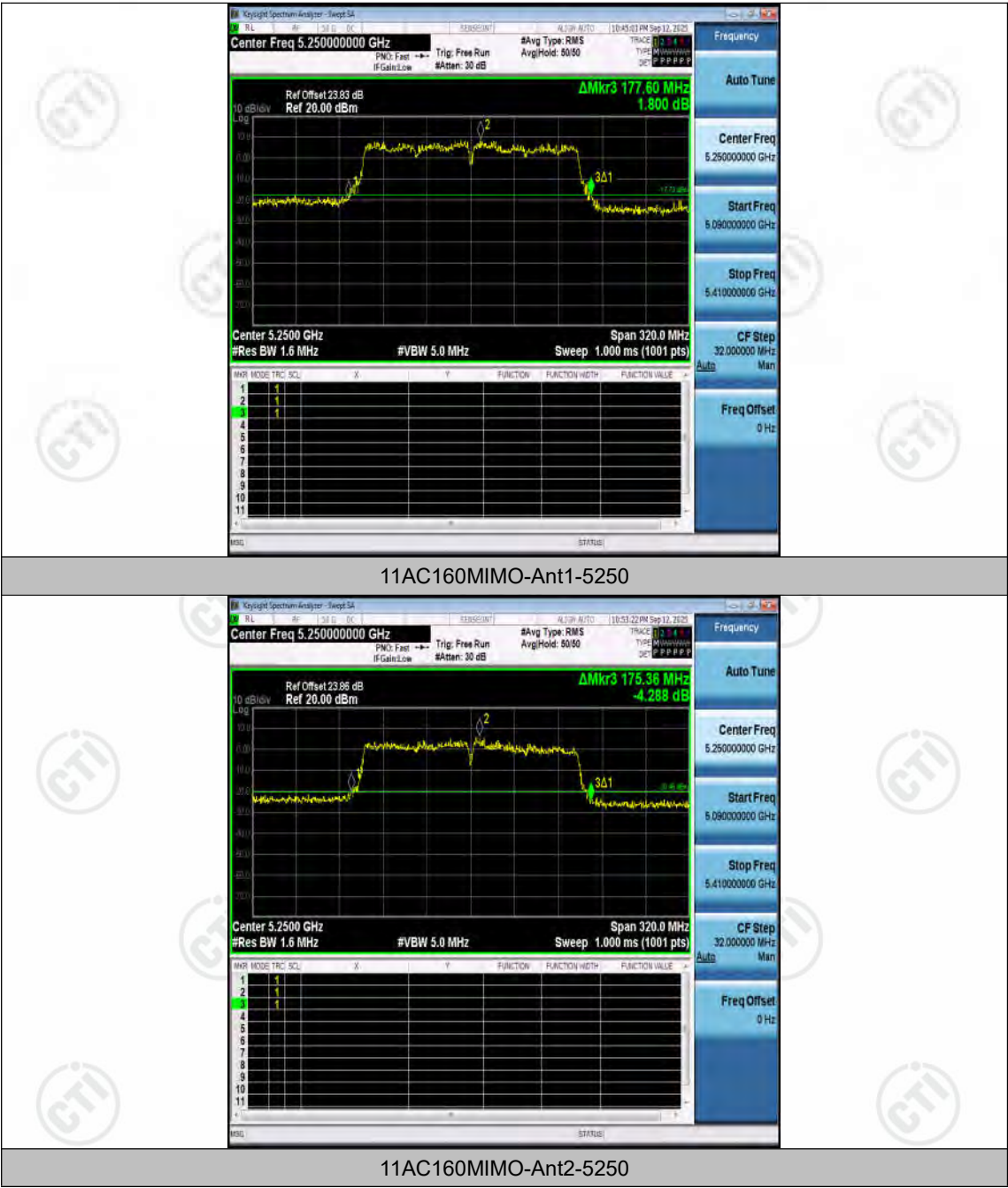


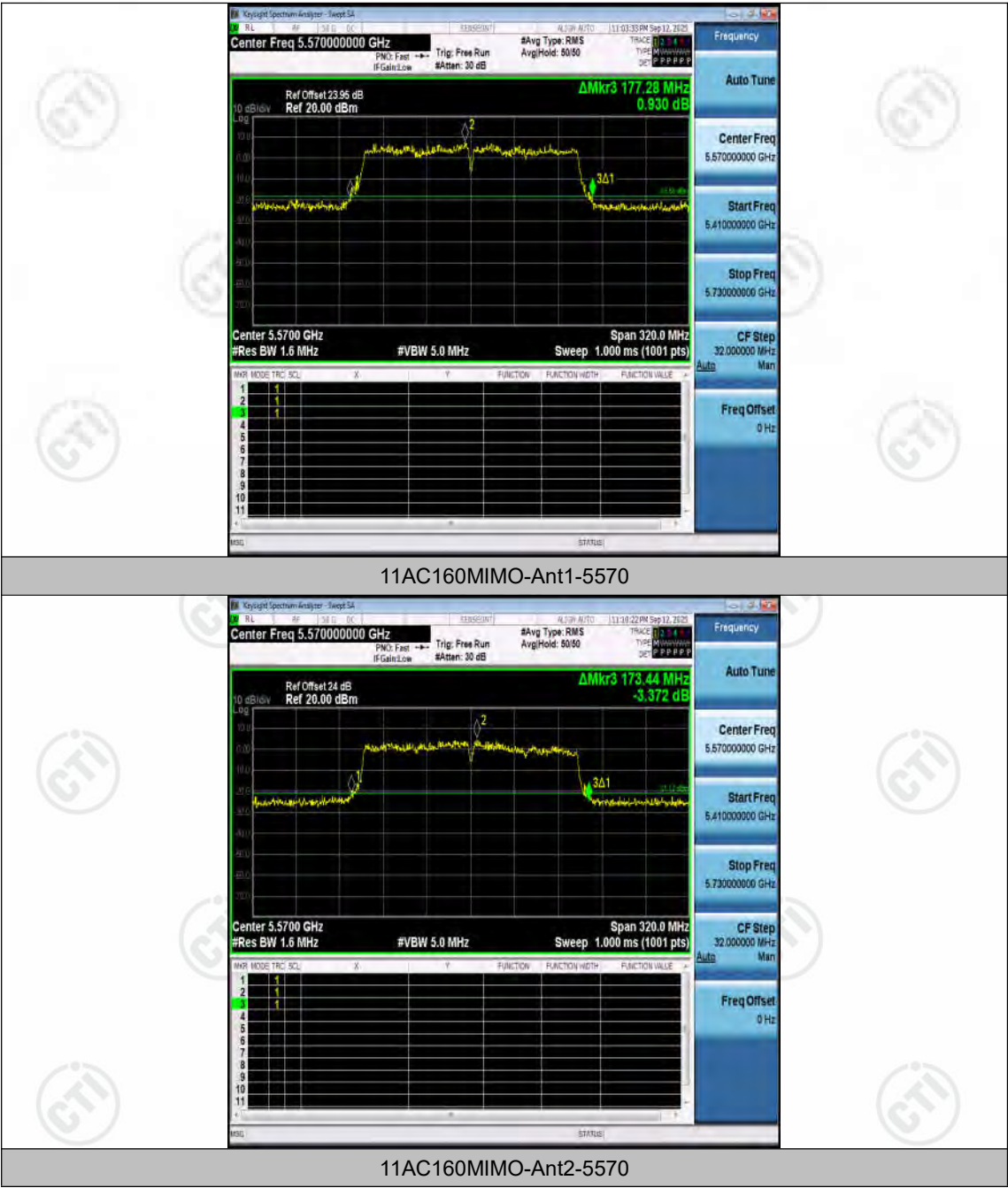


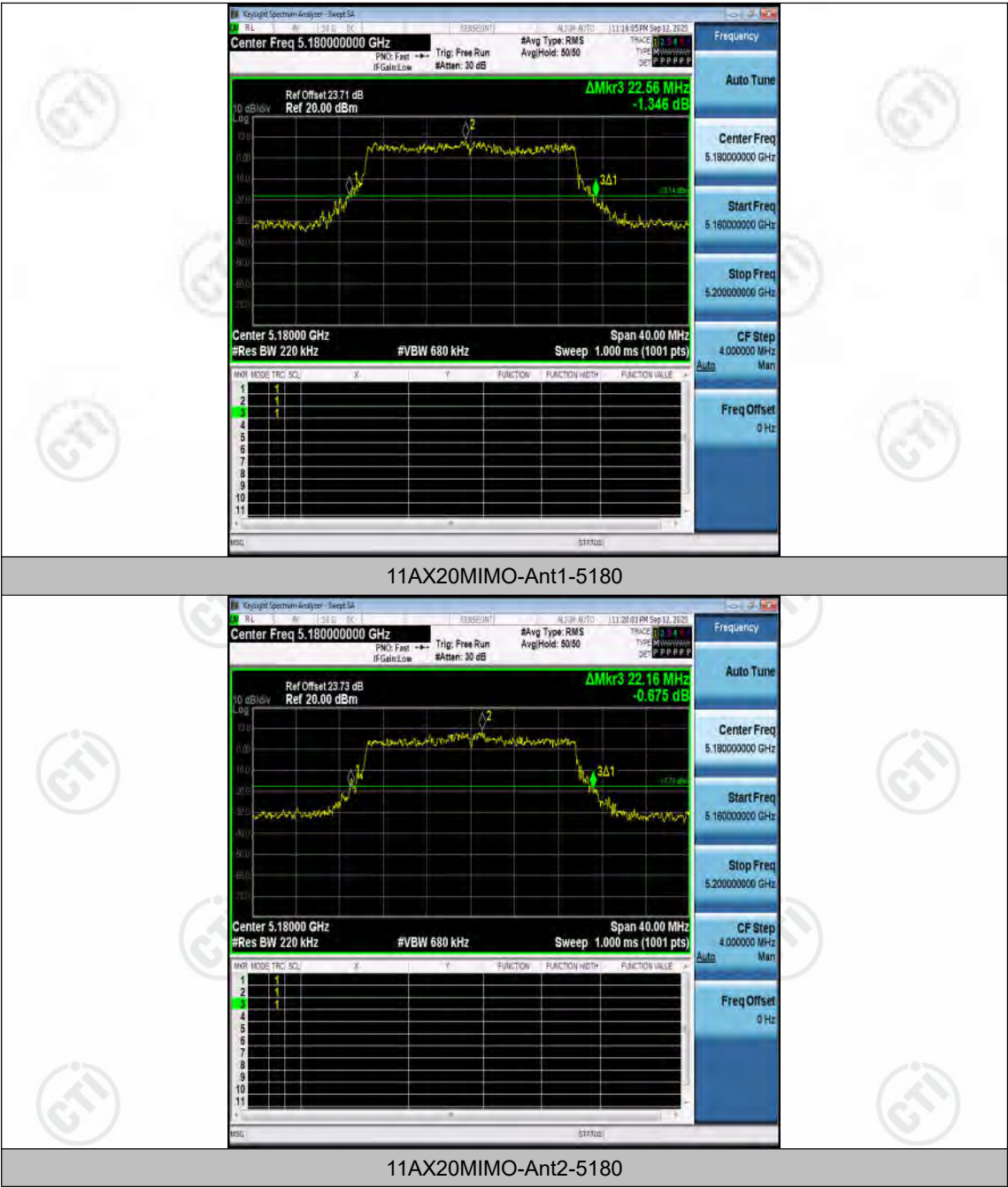


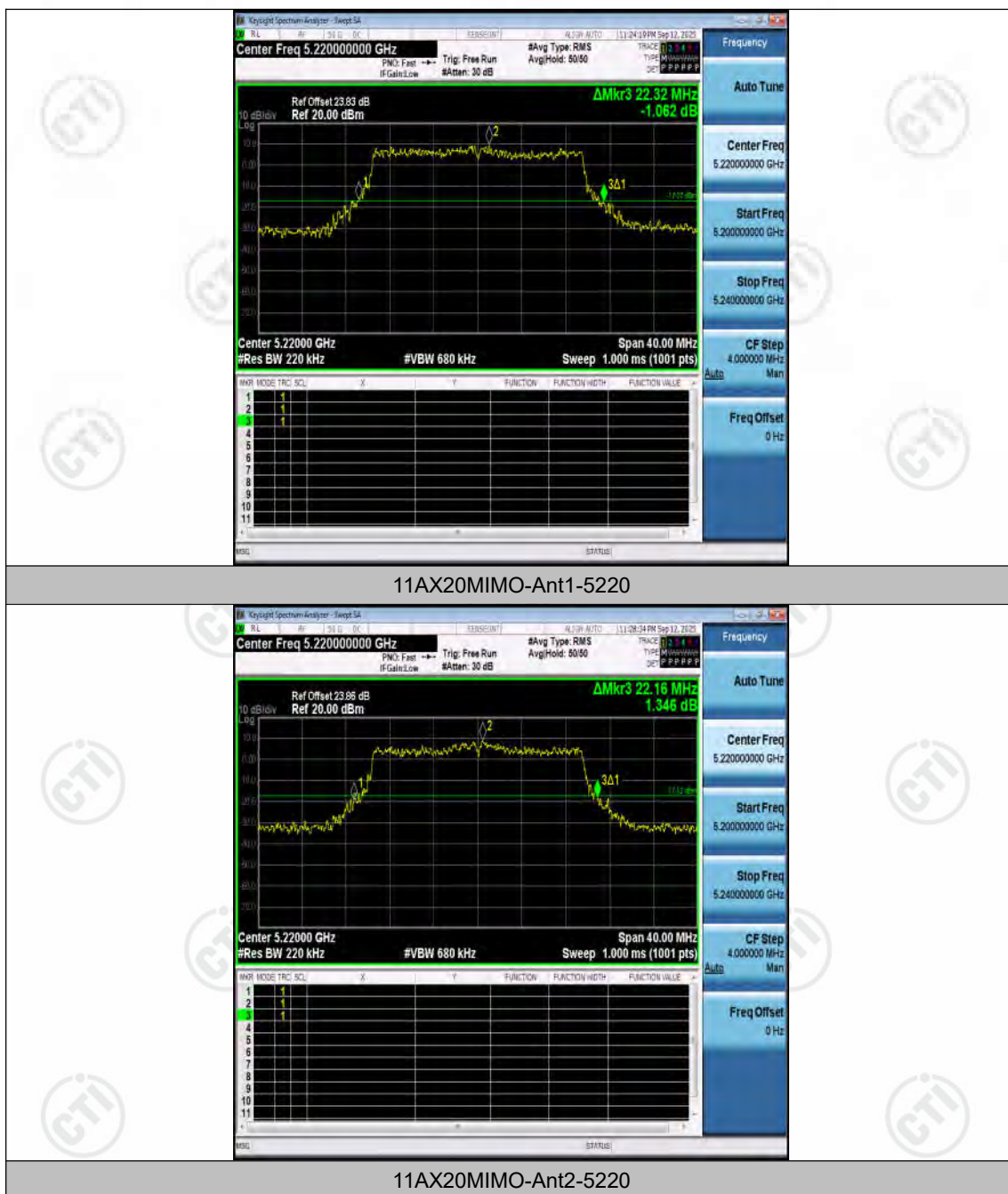


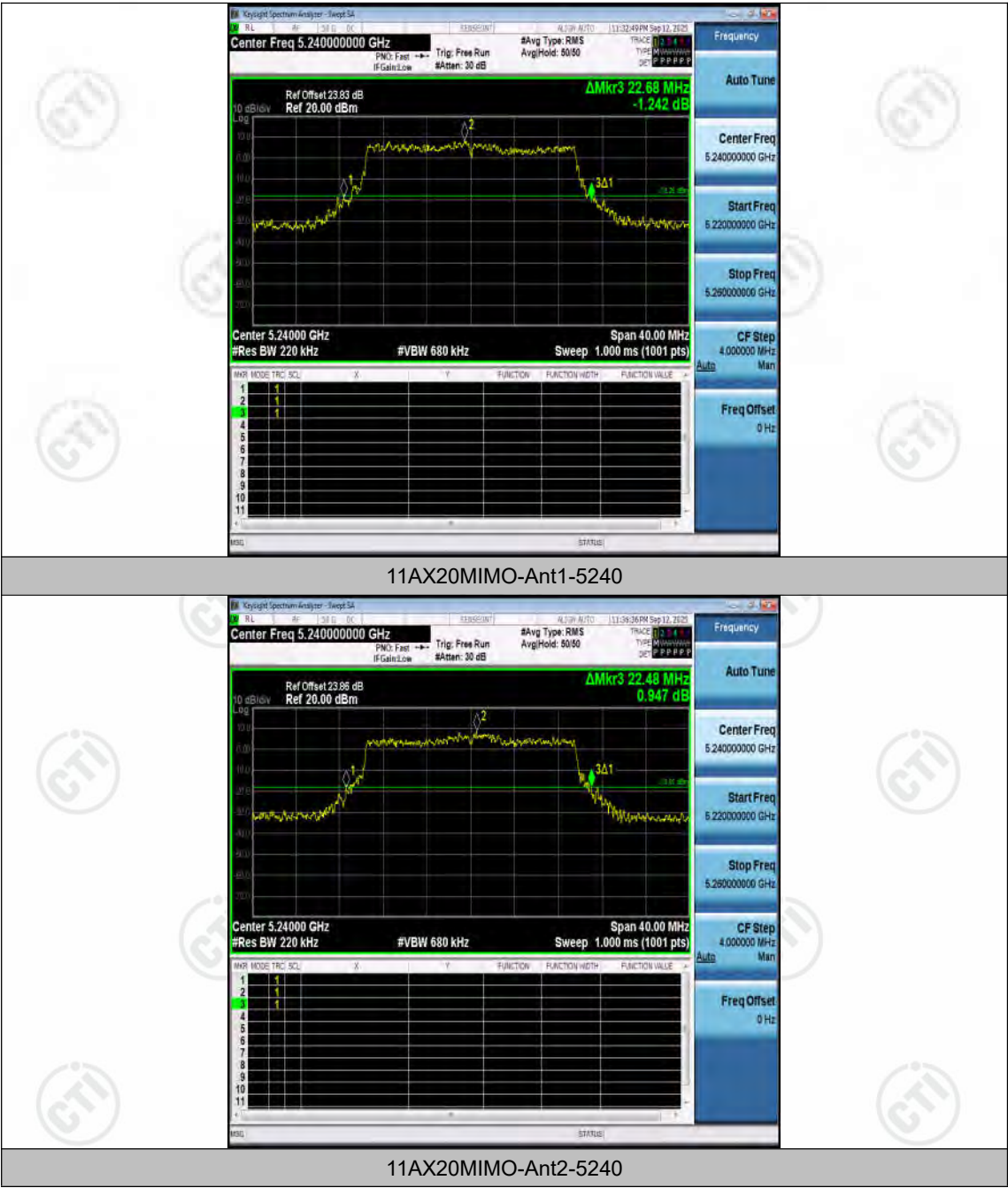


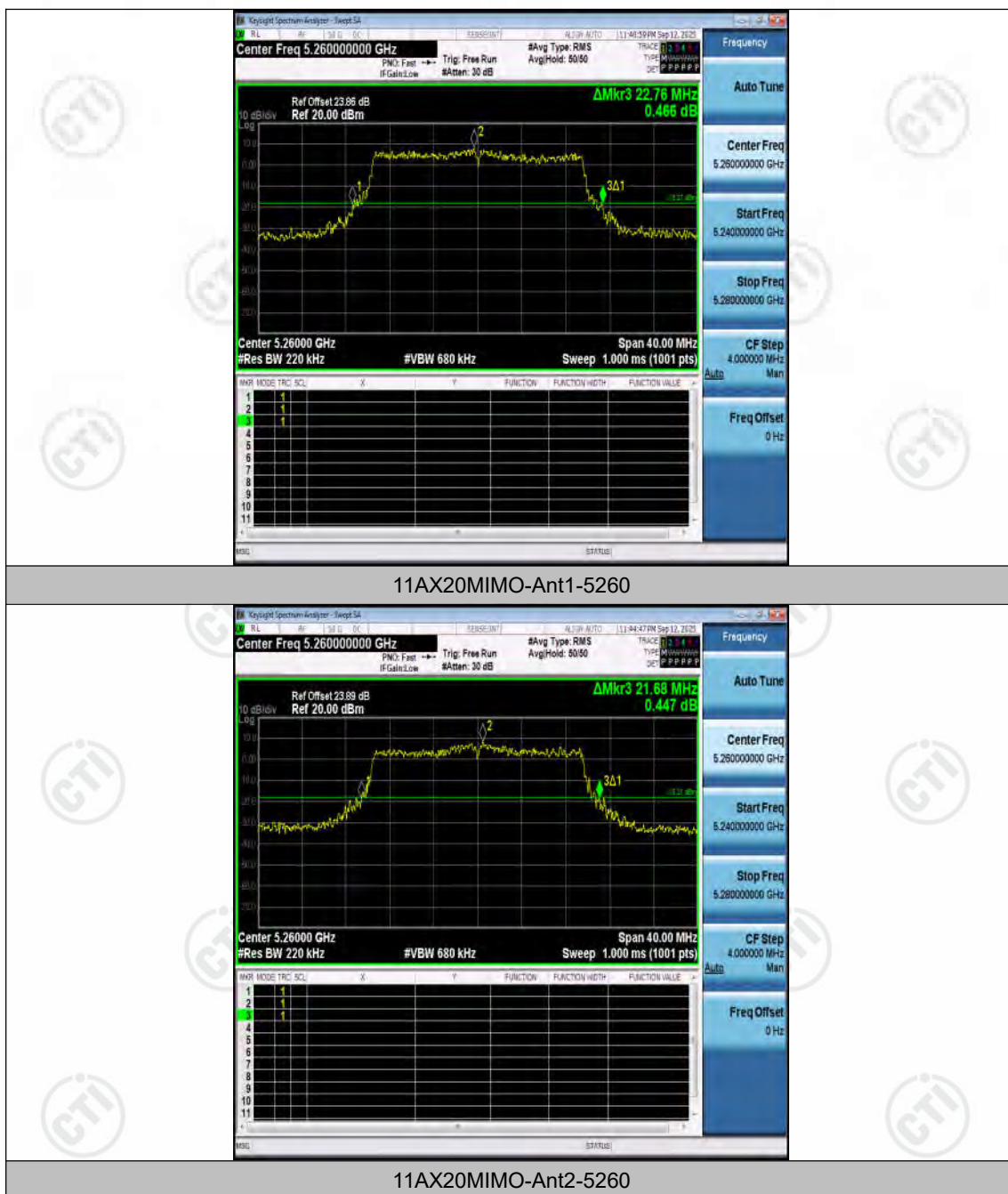






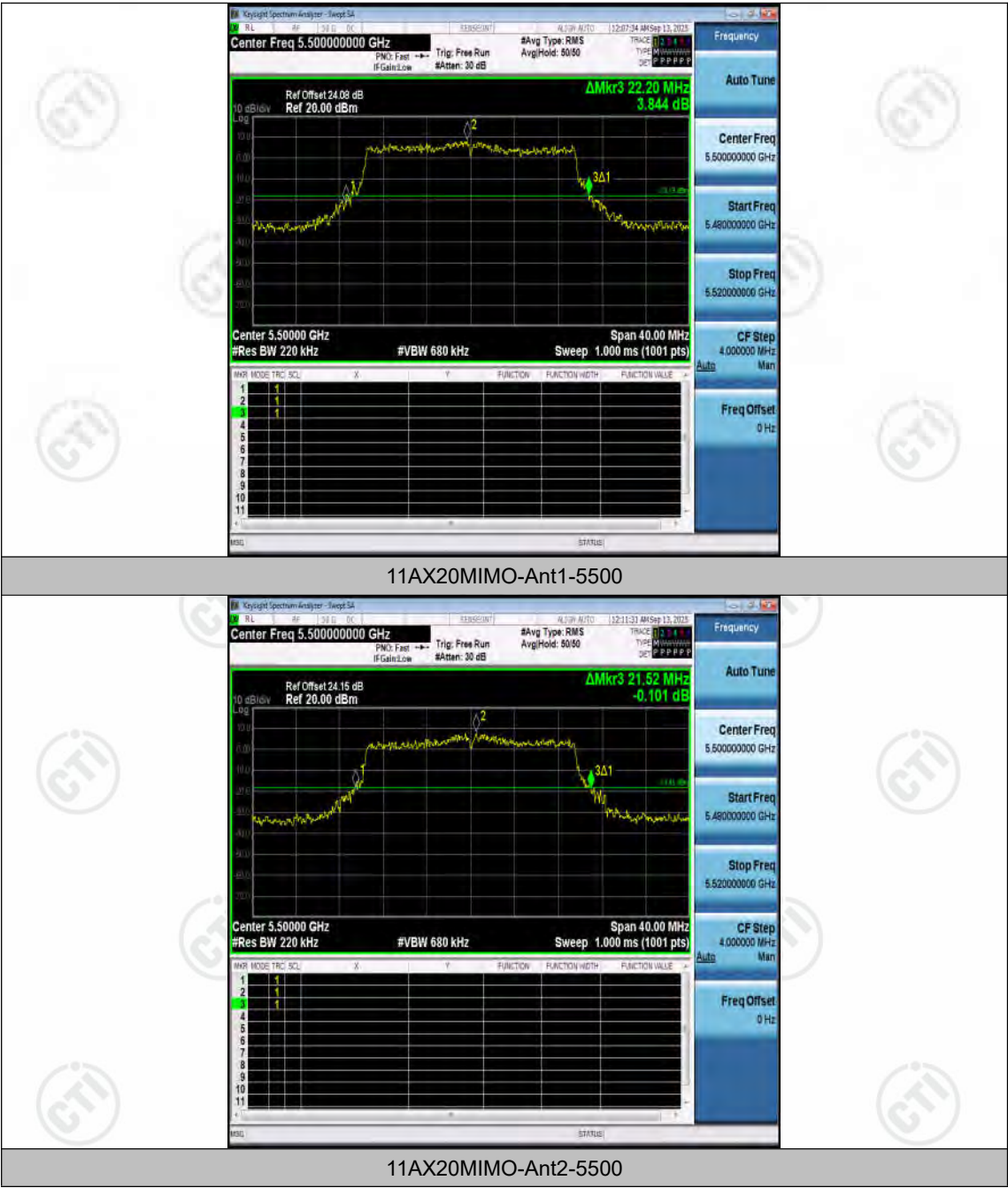




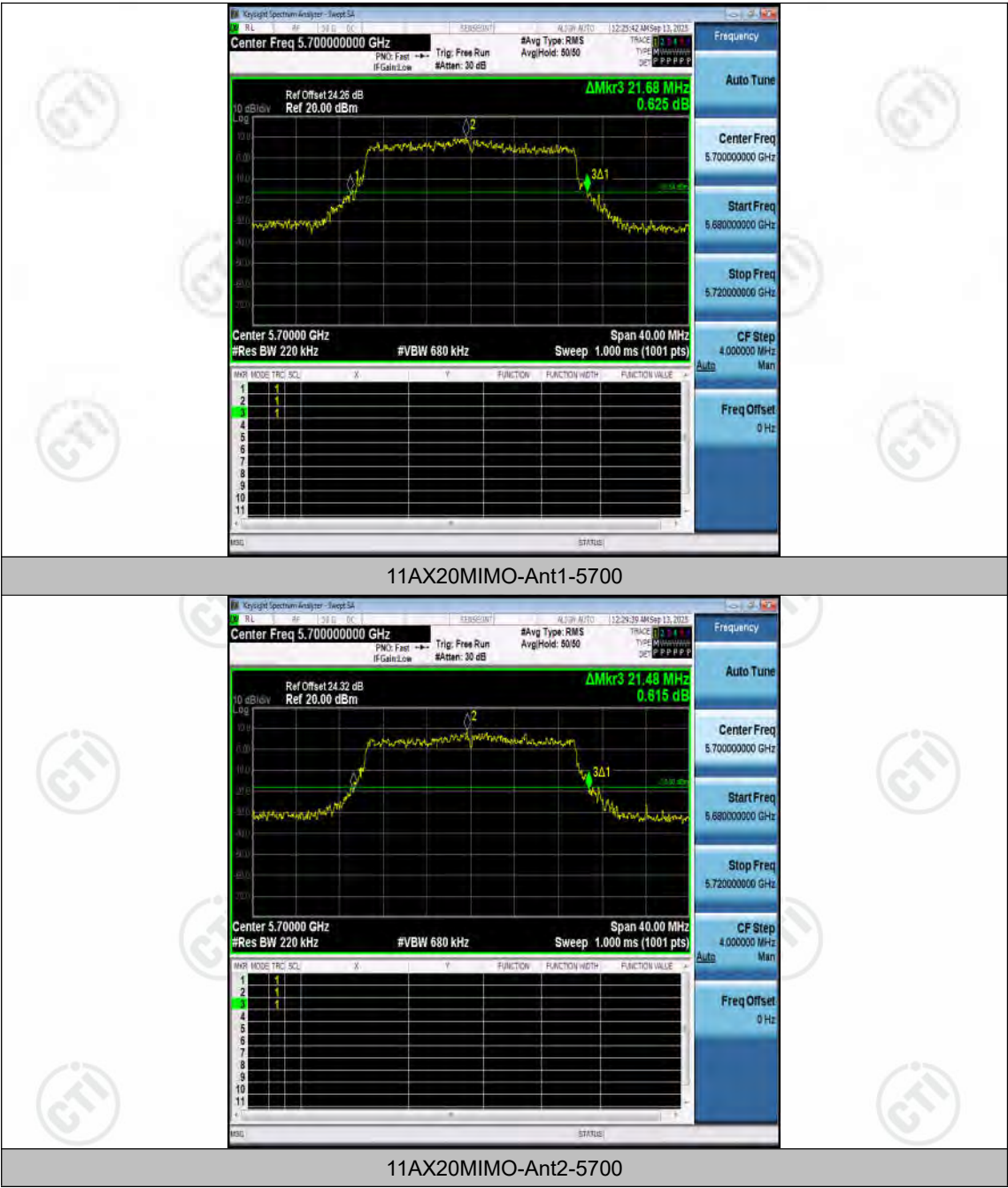


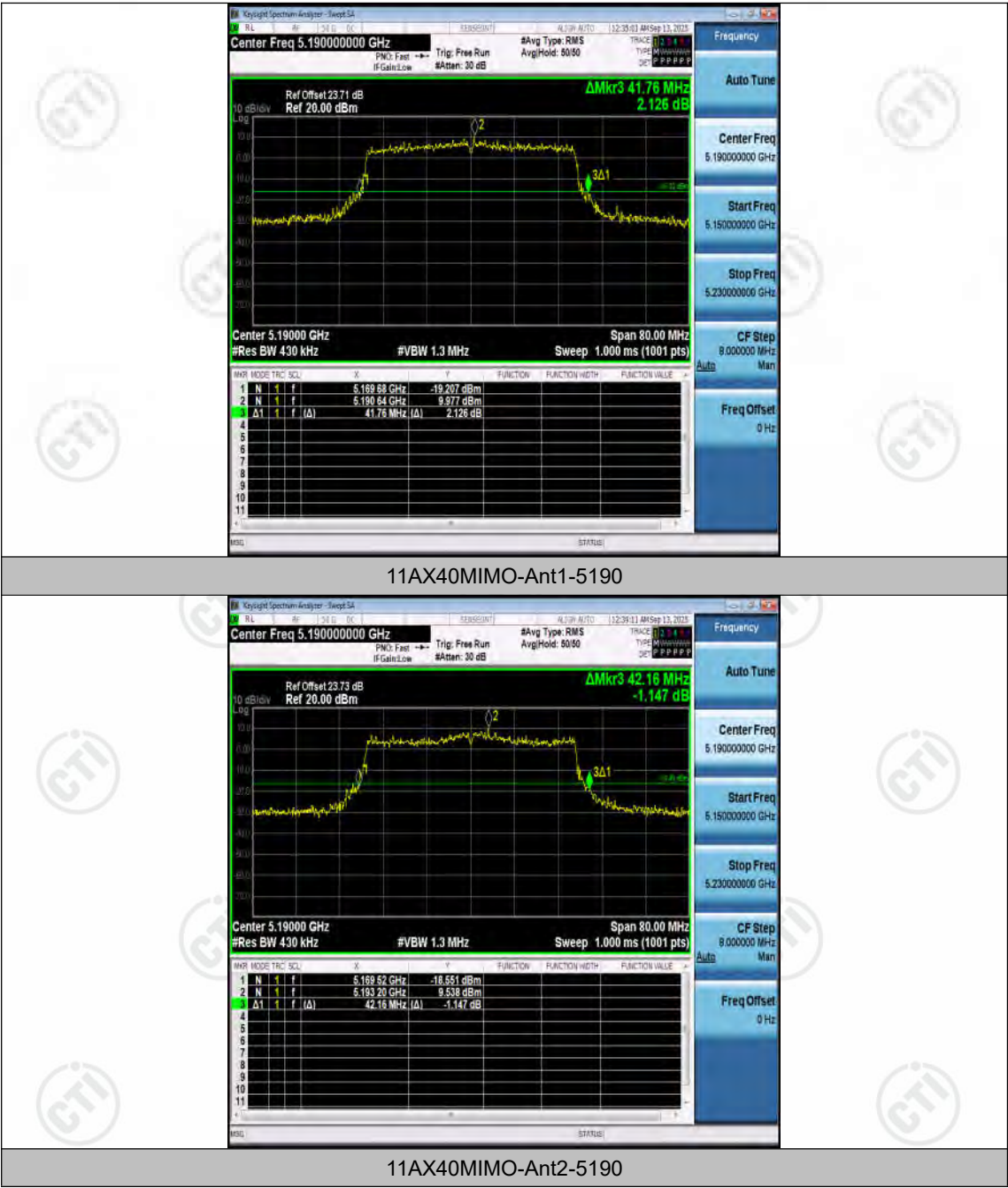


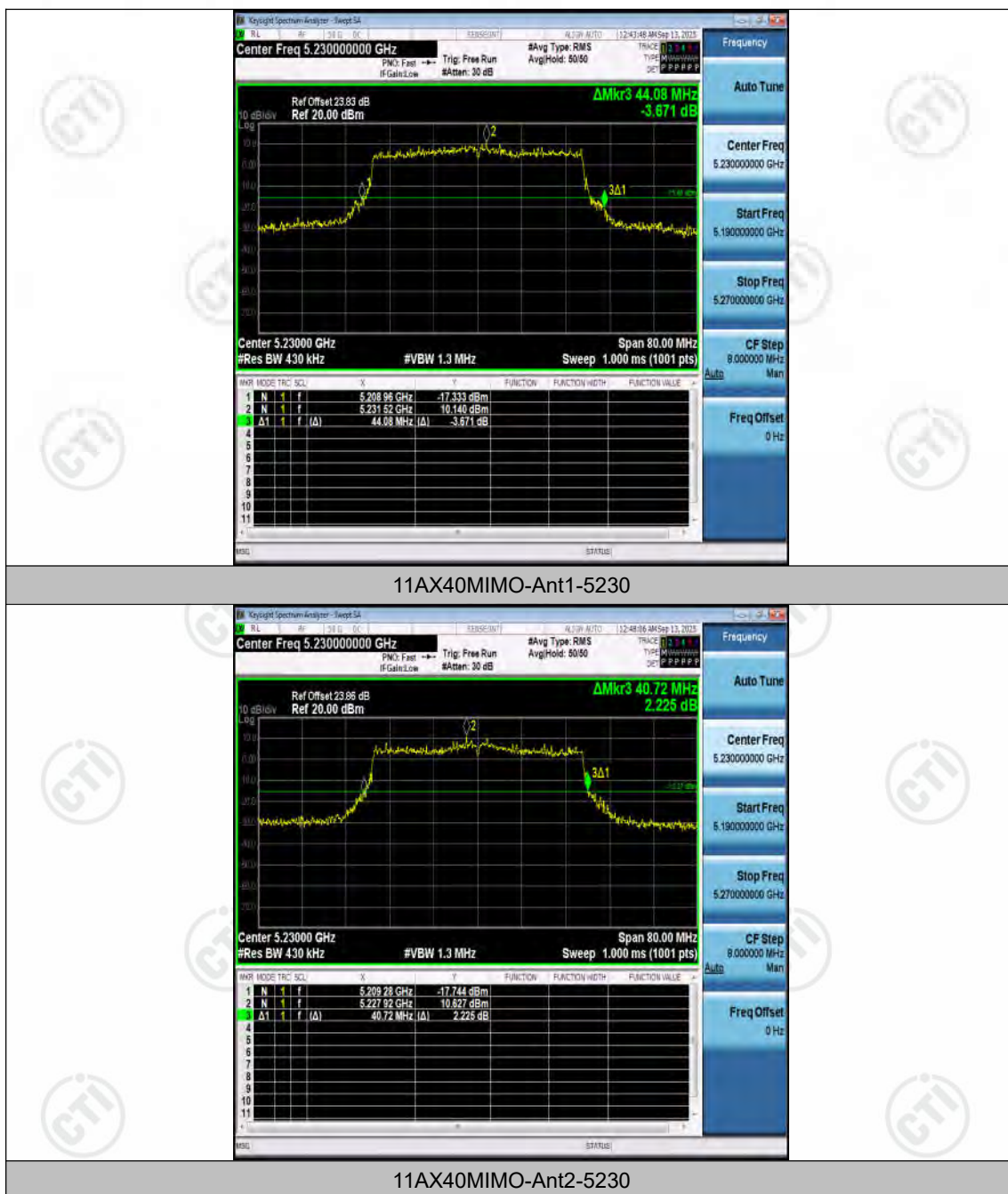


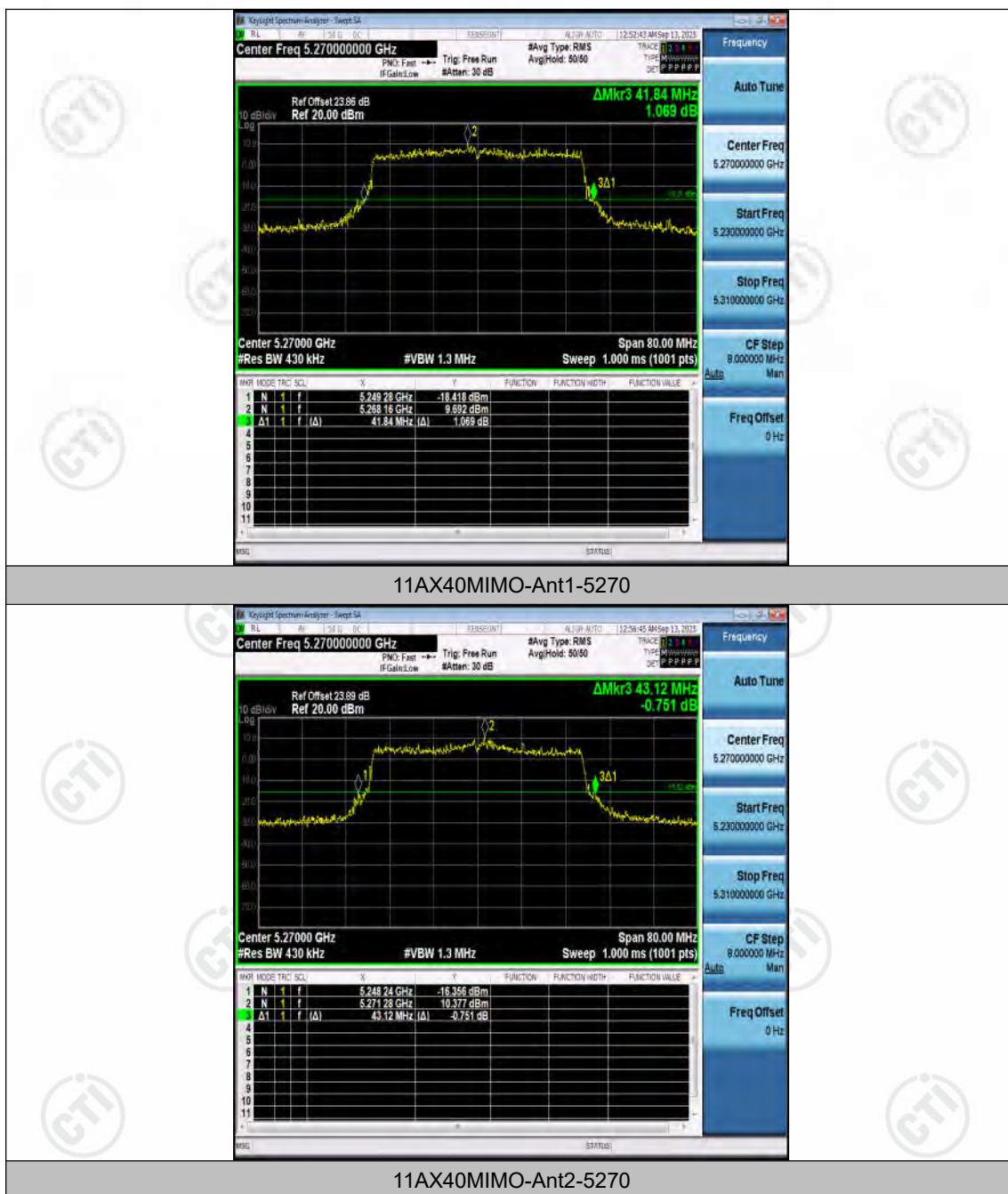


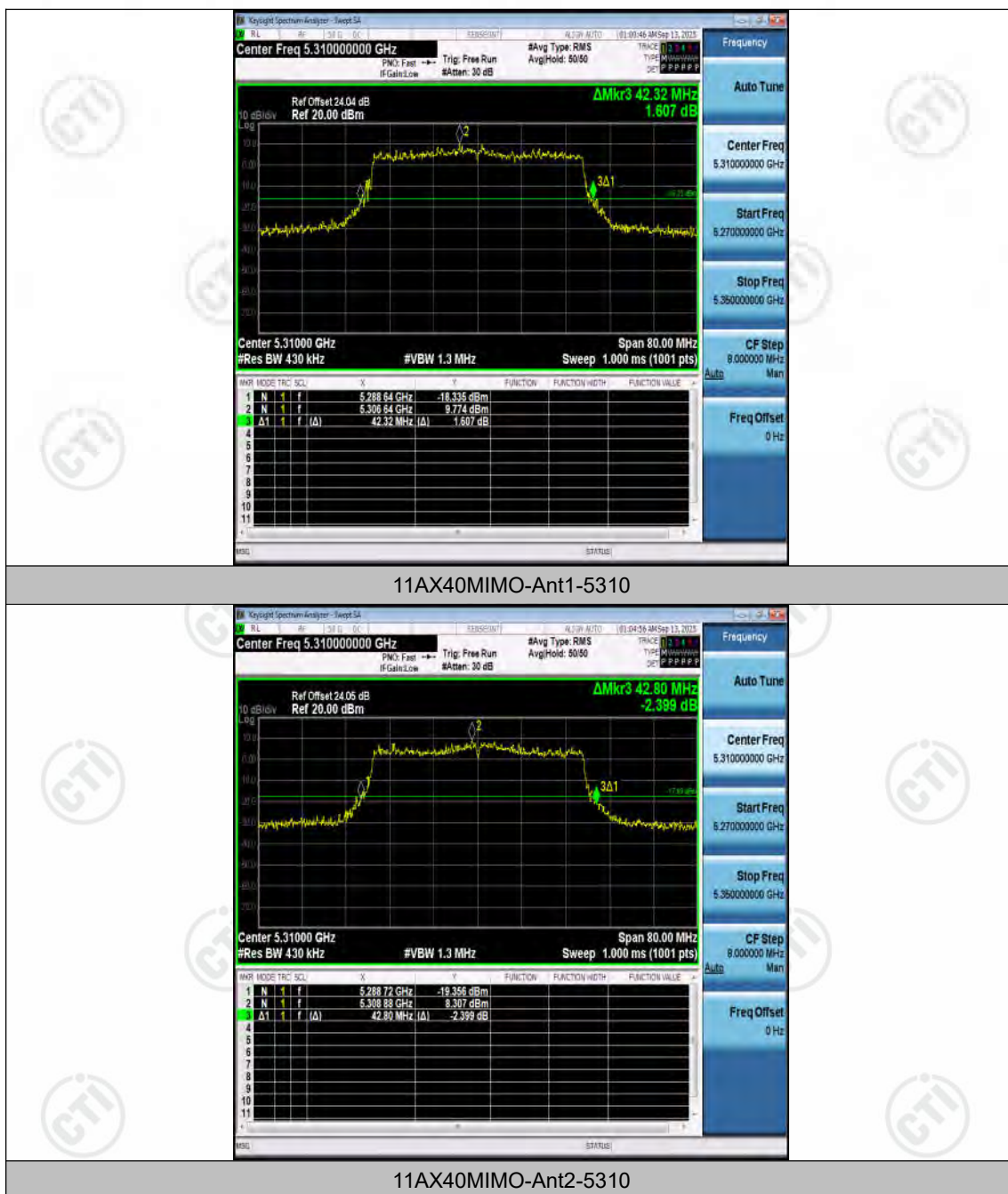


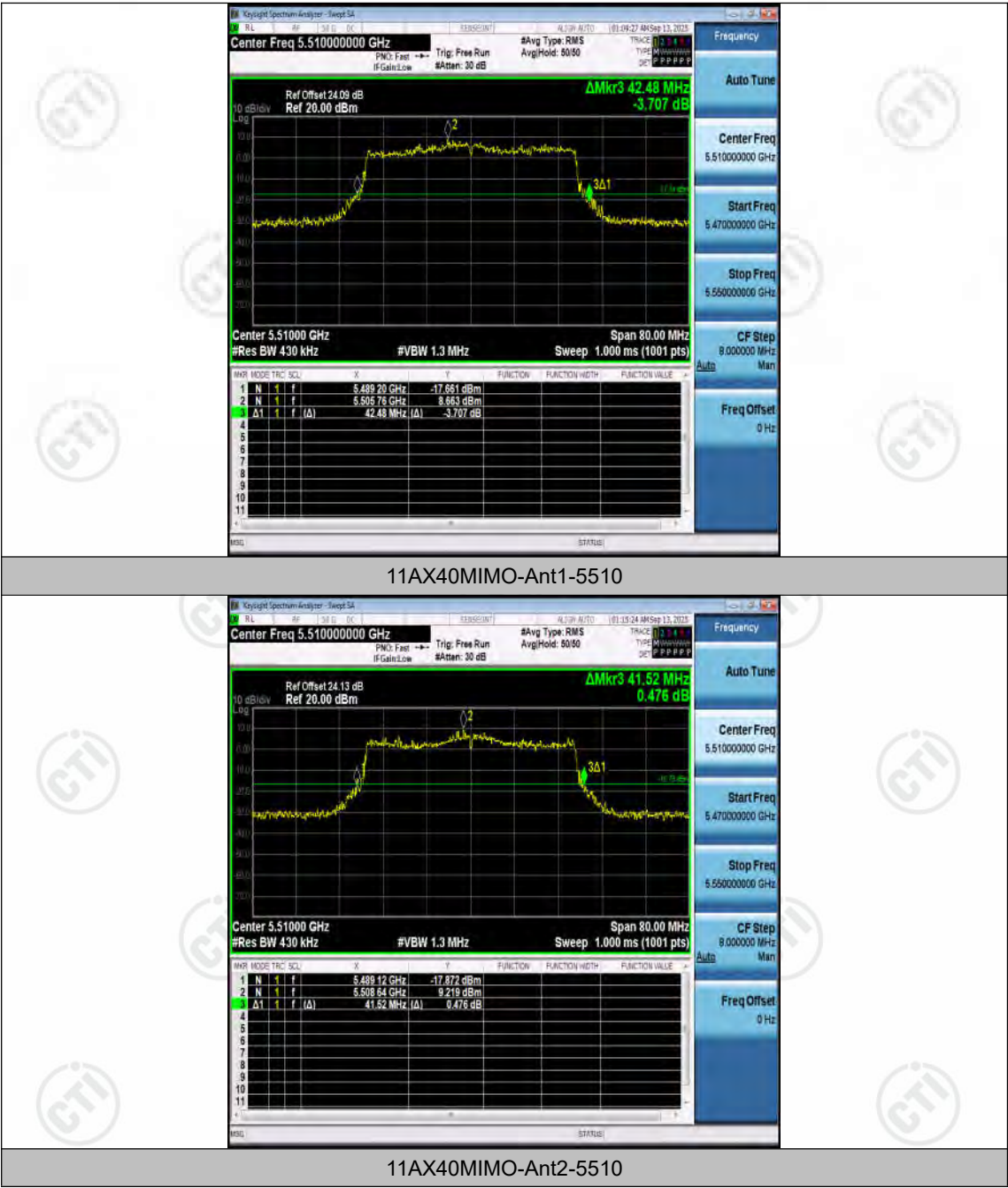


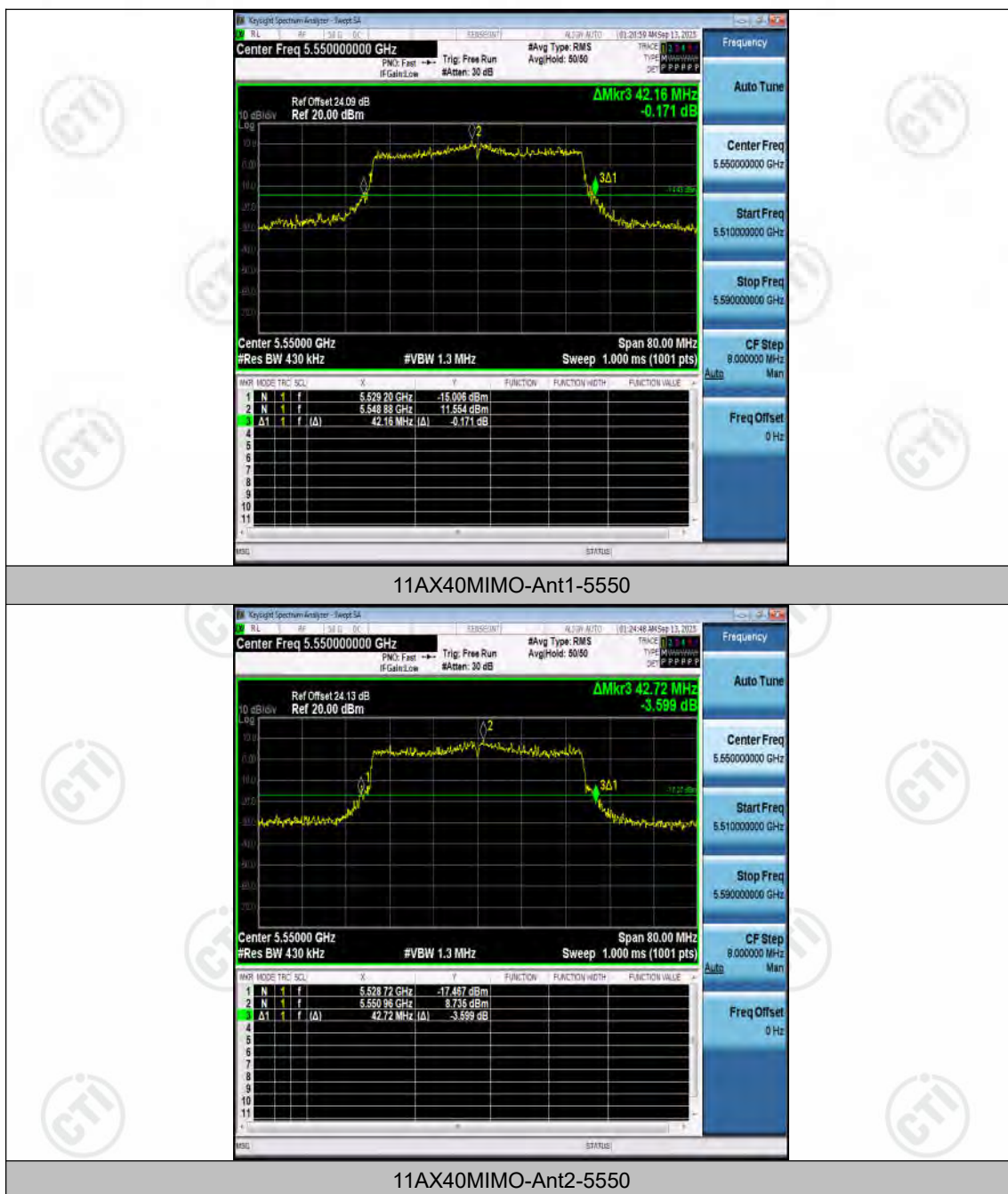


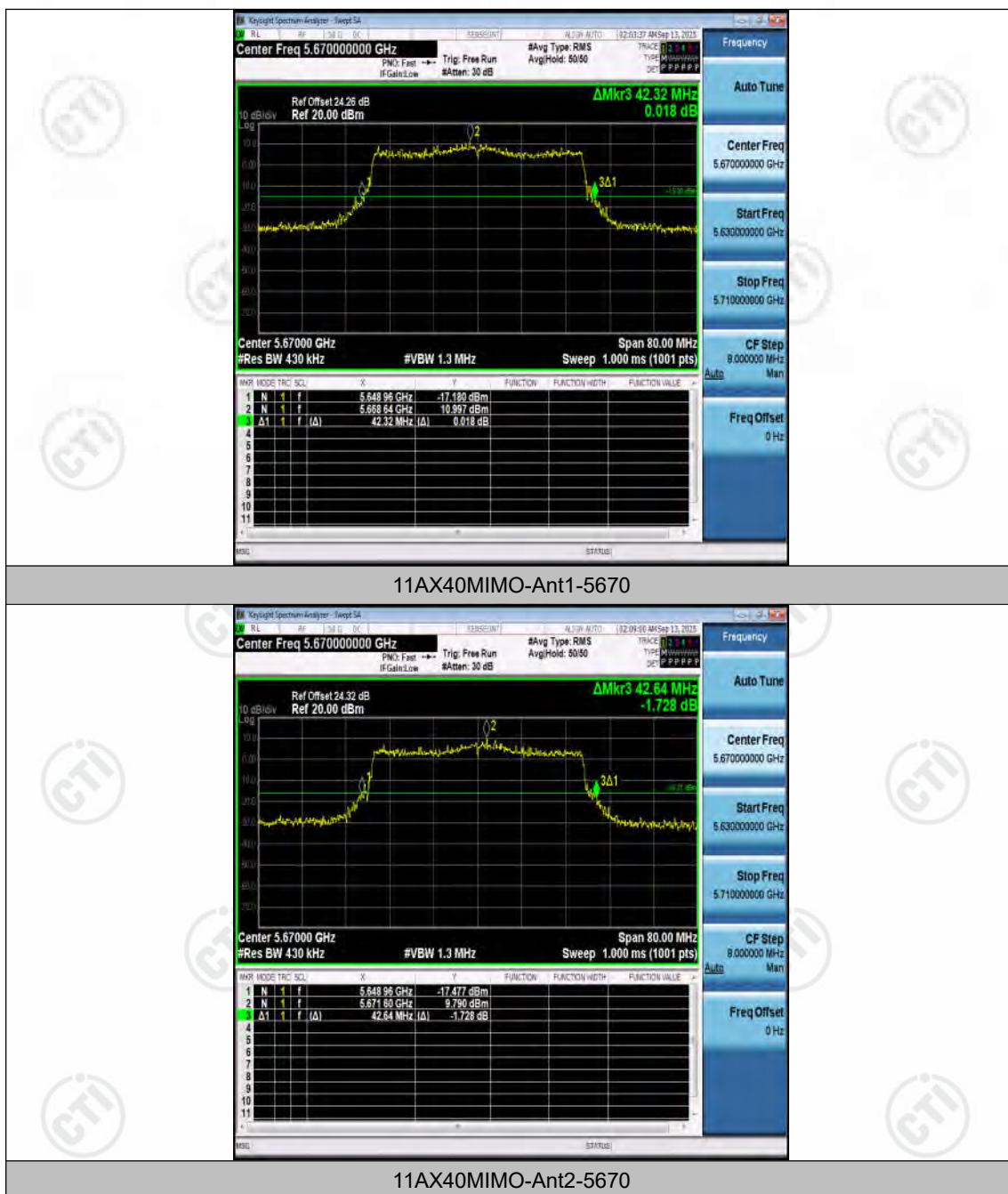


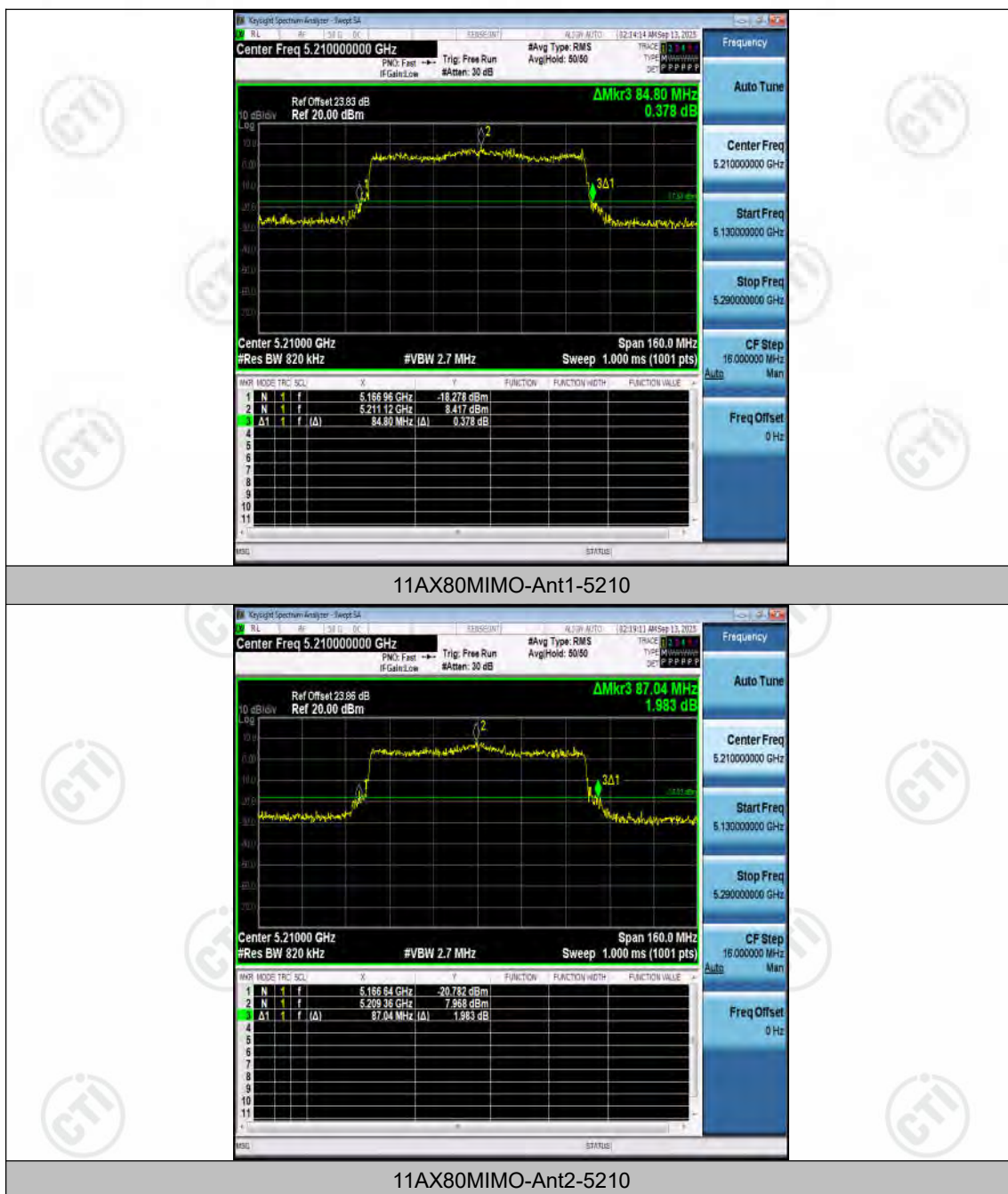


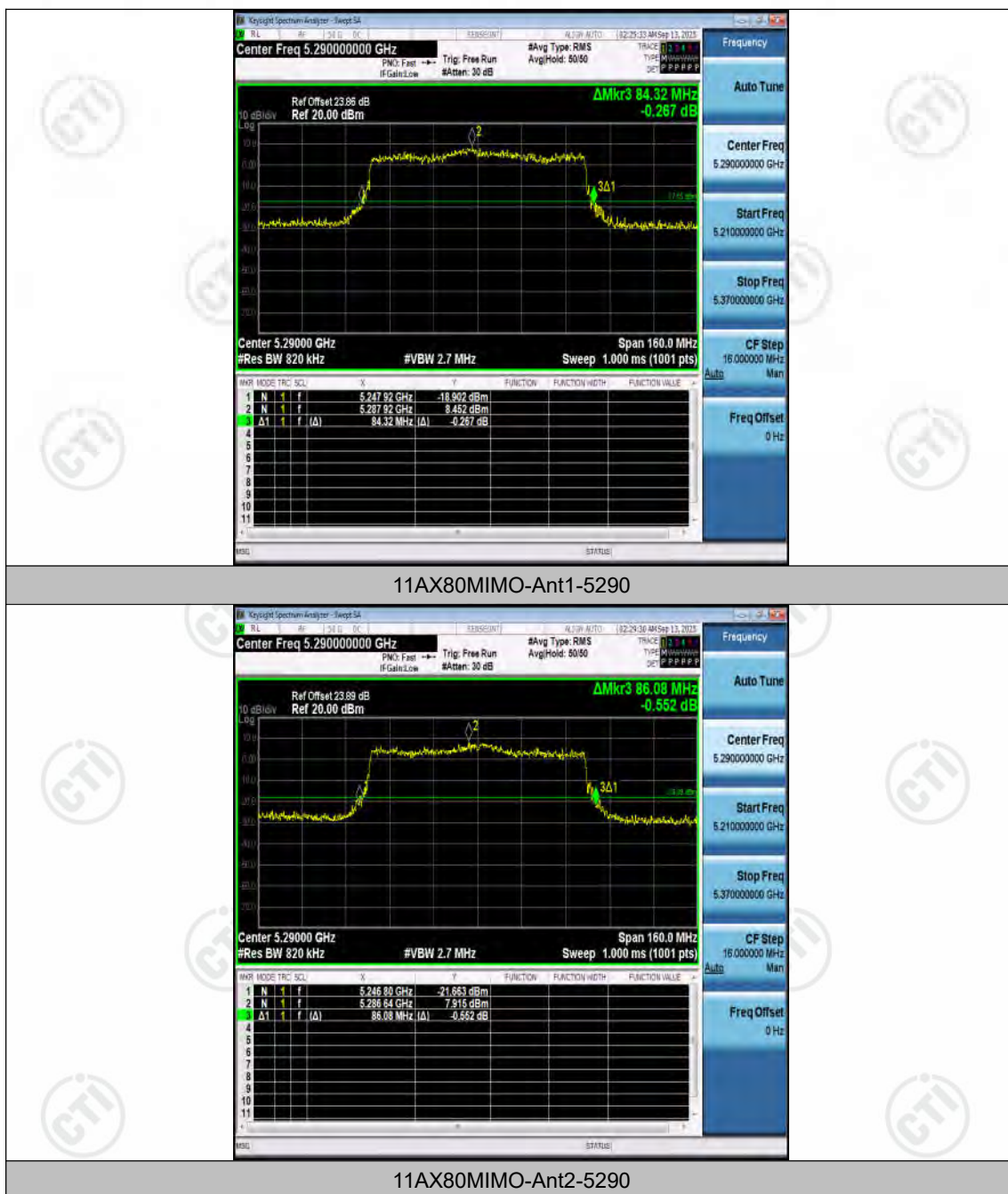


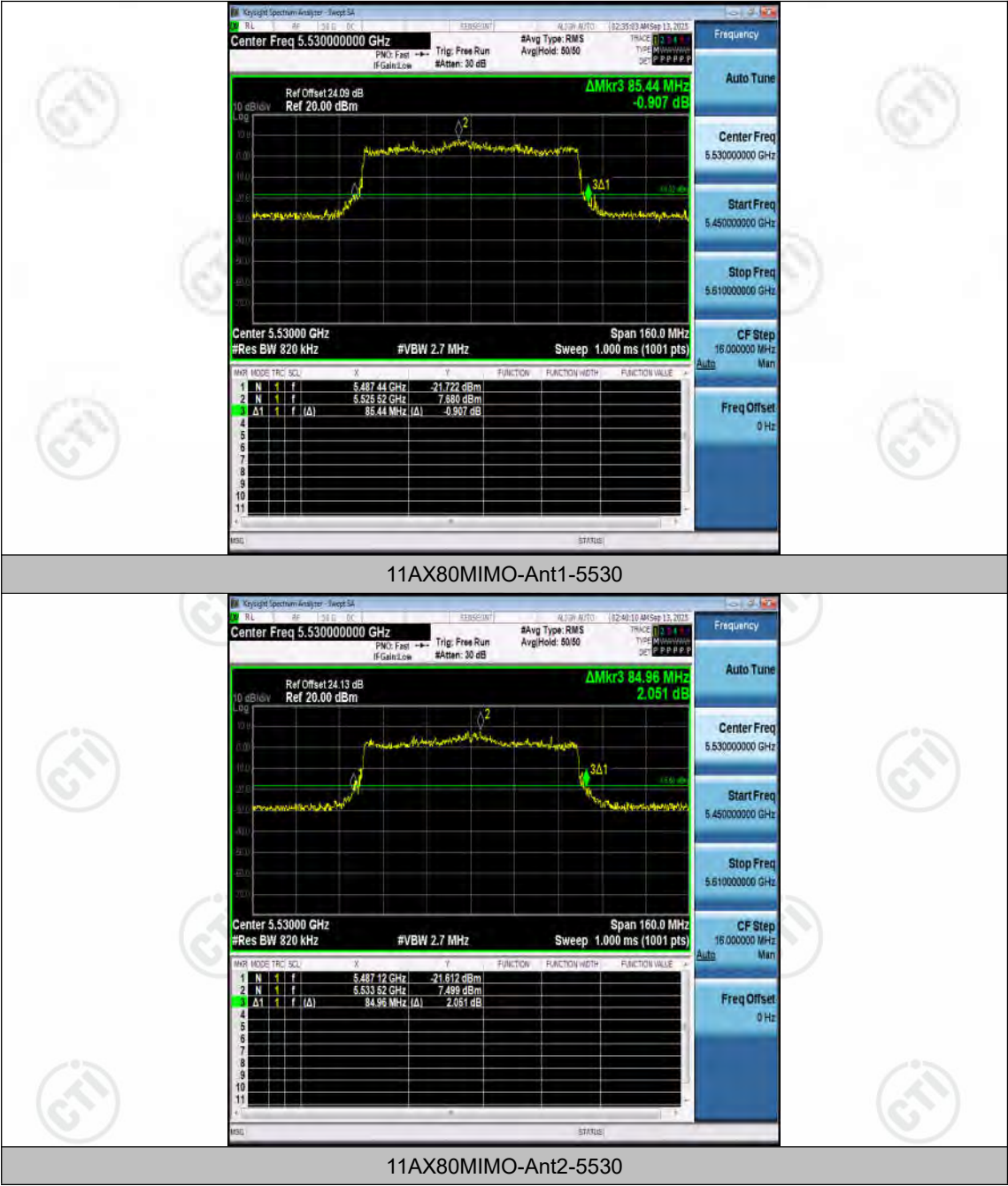


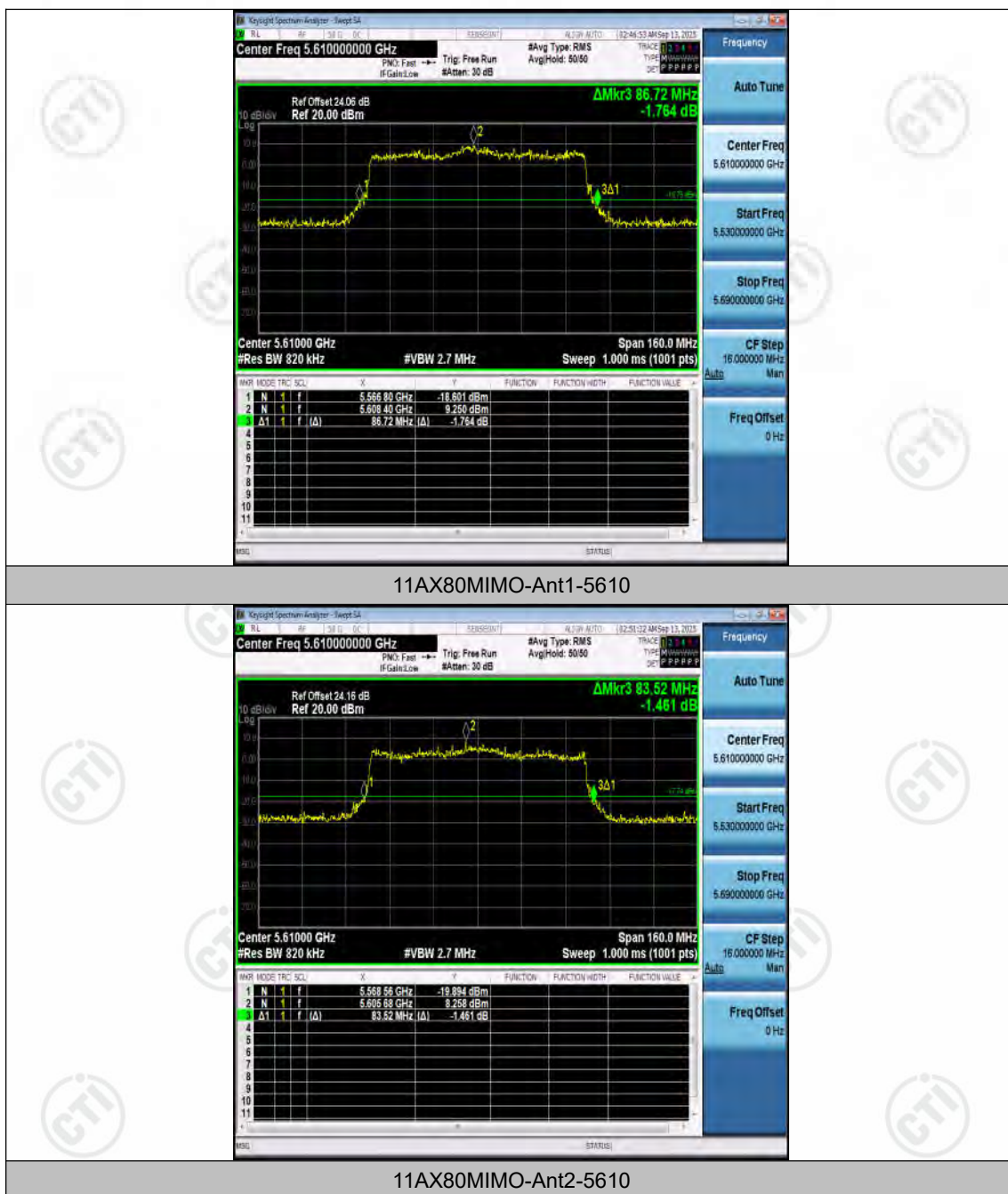


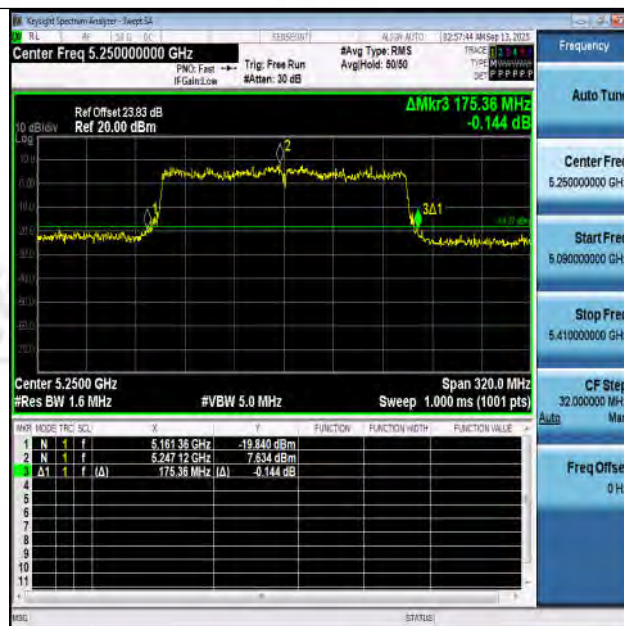




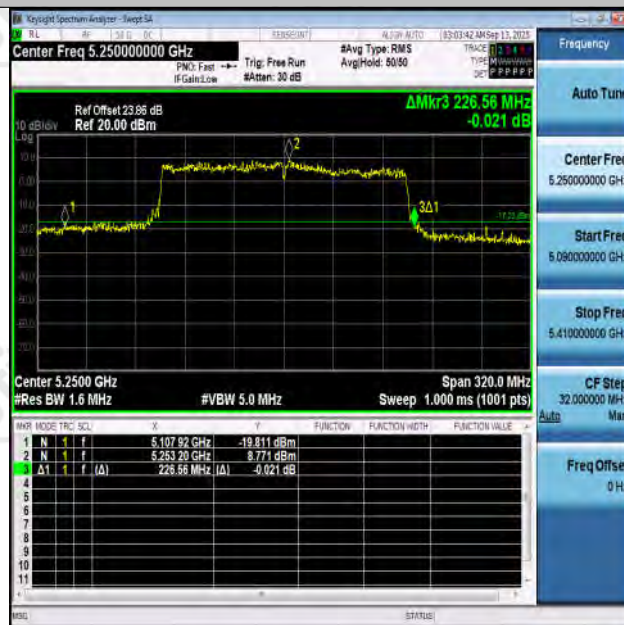




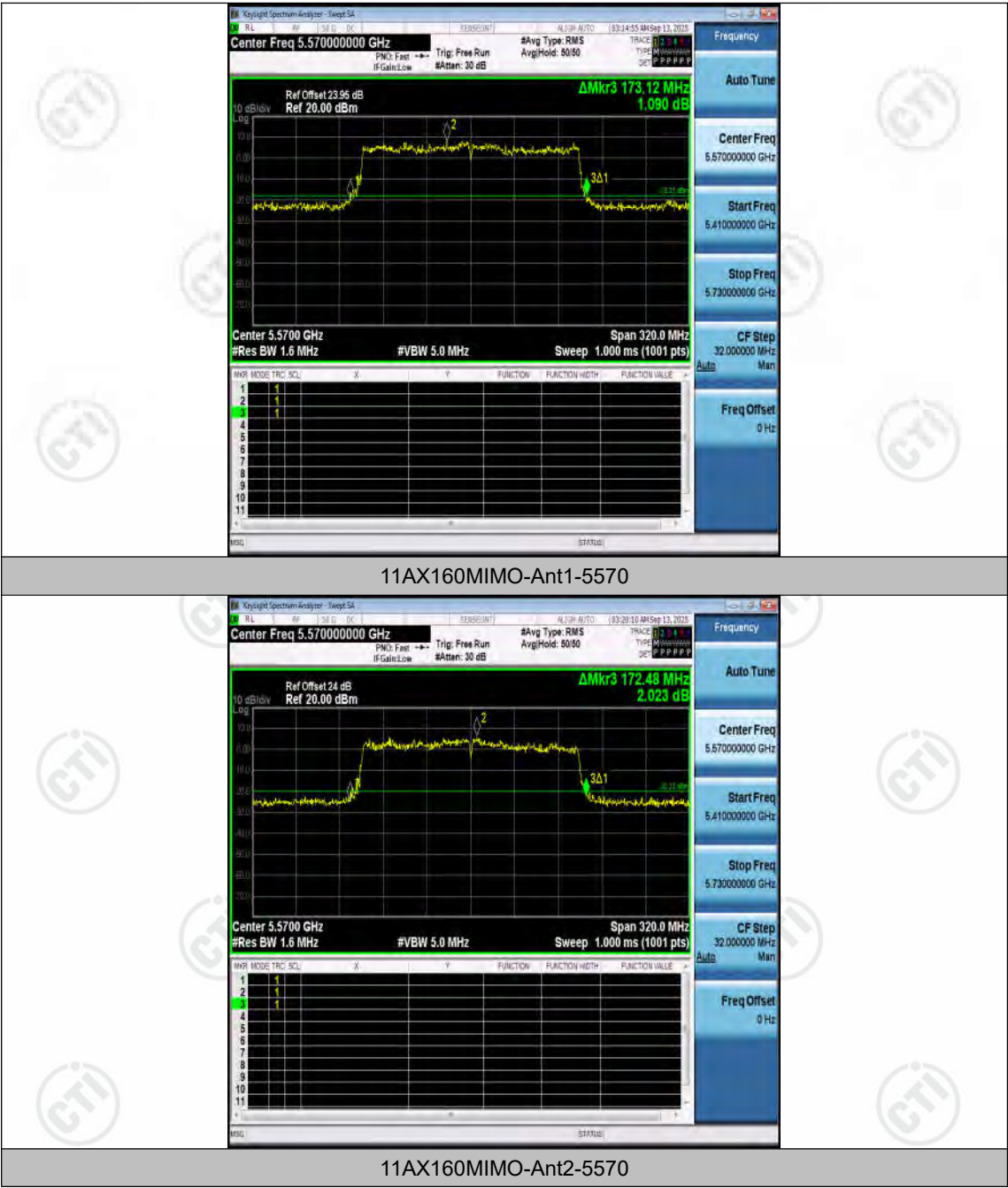


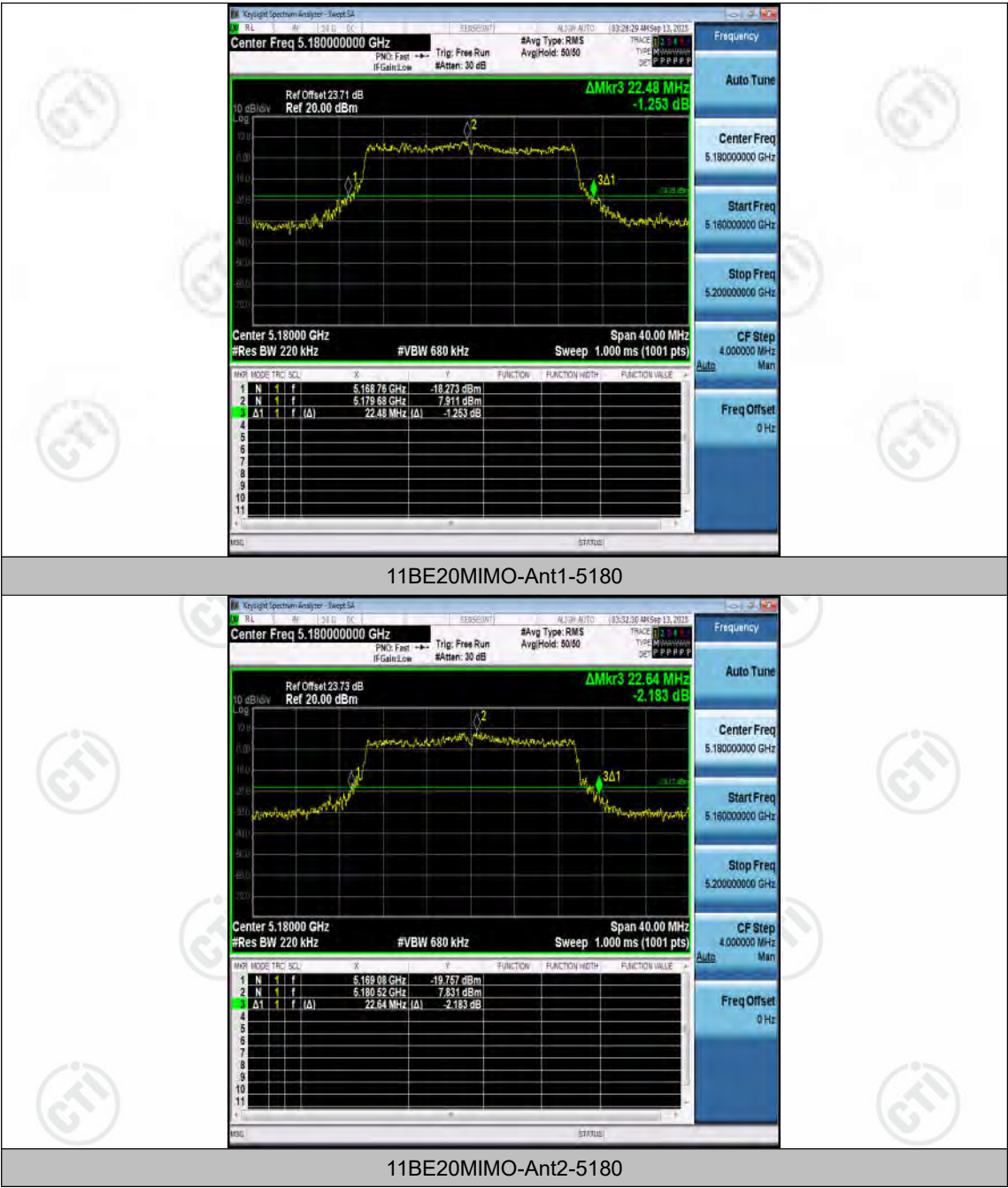


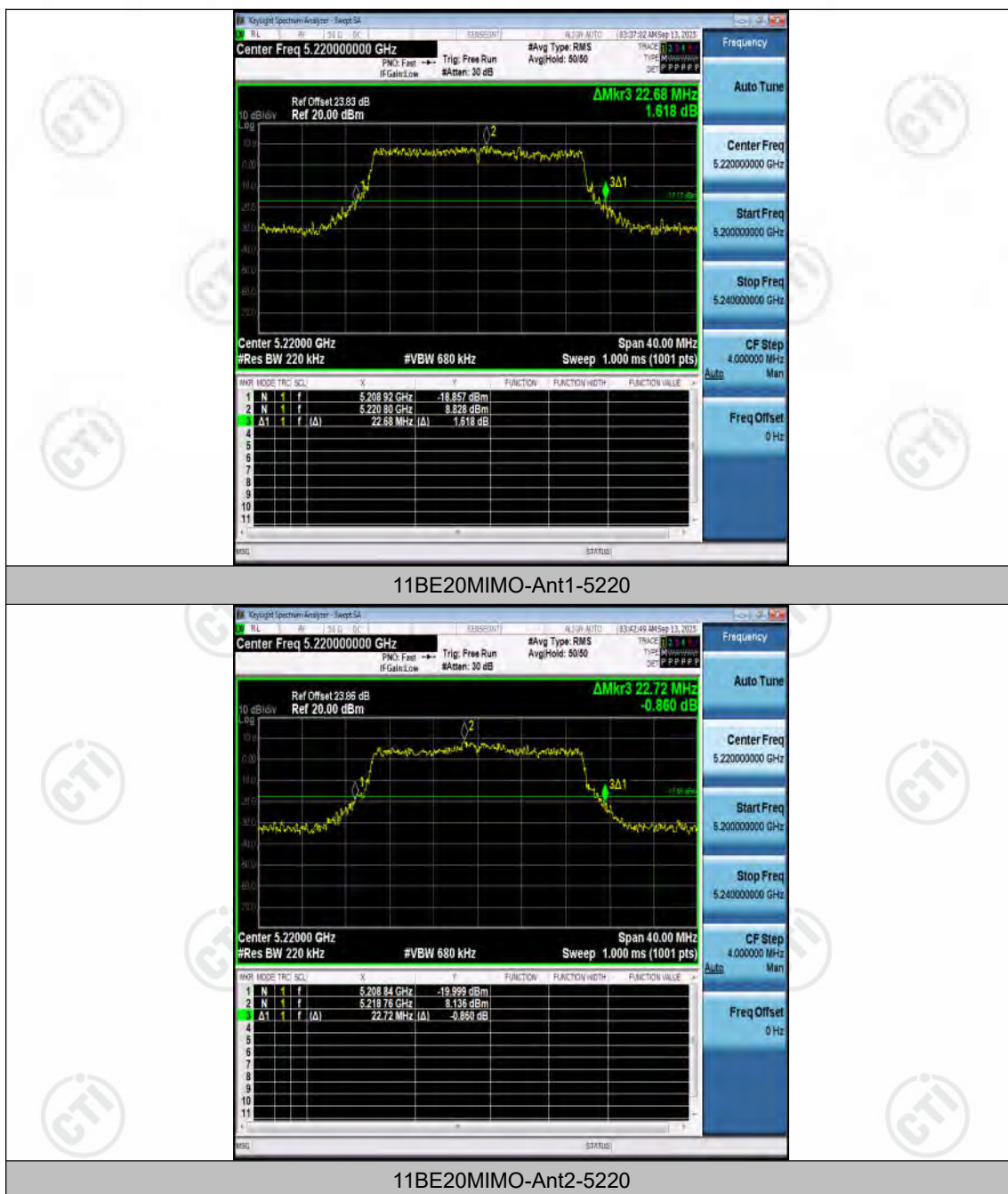
11AX160MIMO-Ant1-5250



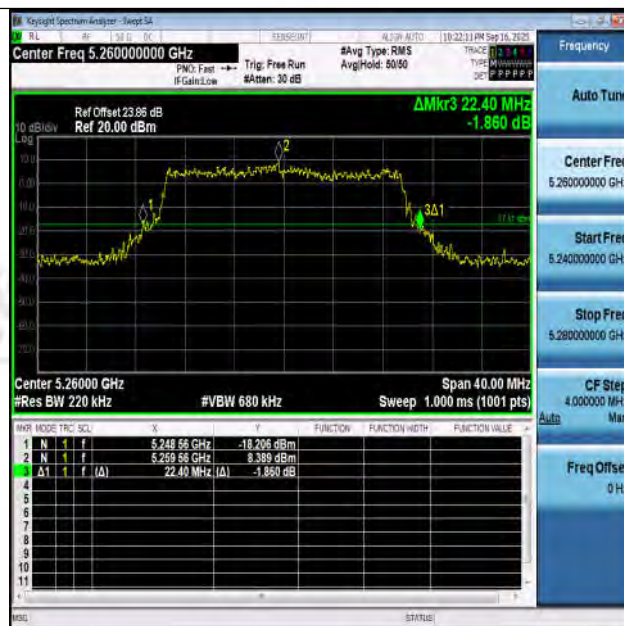
11AX160MIMO-Ant2-5250



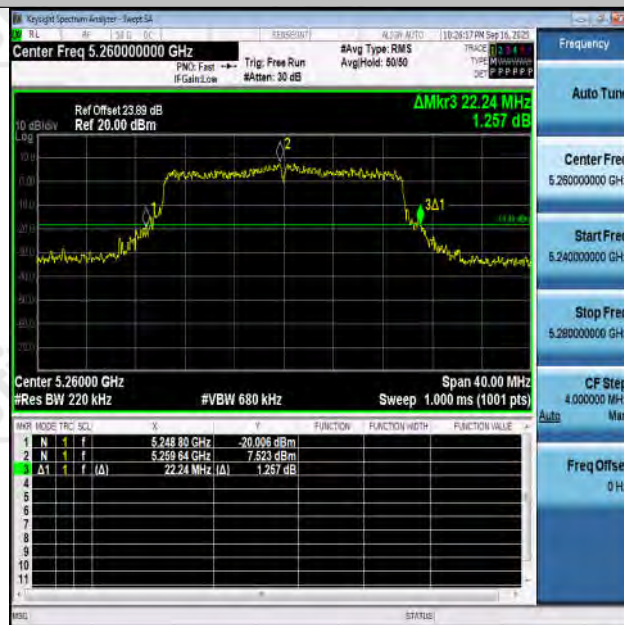




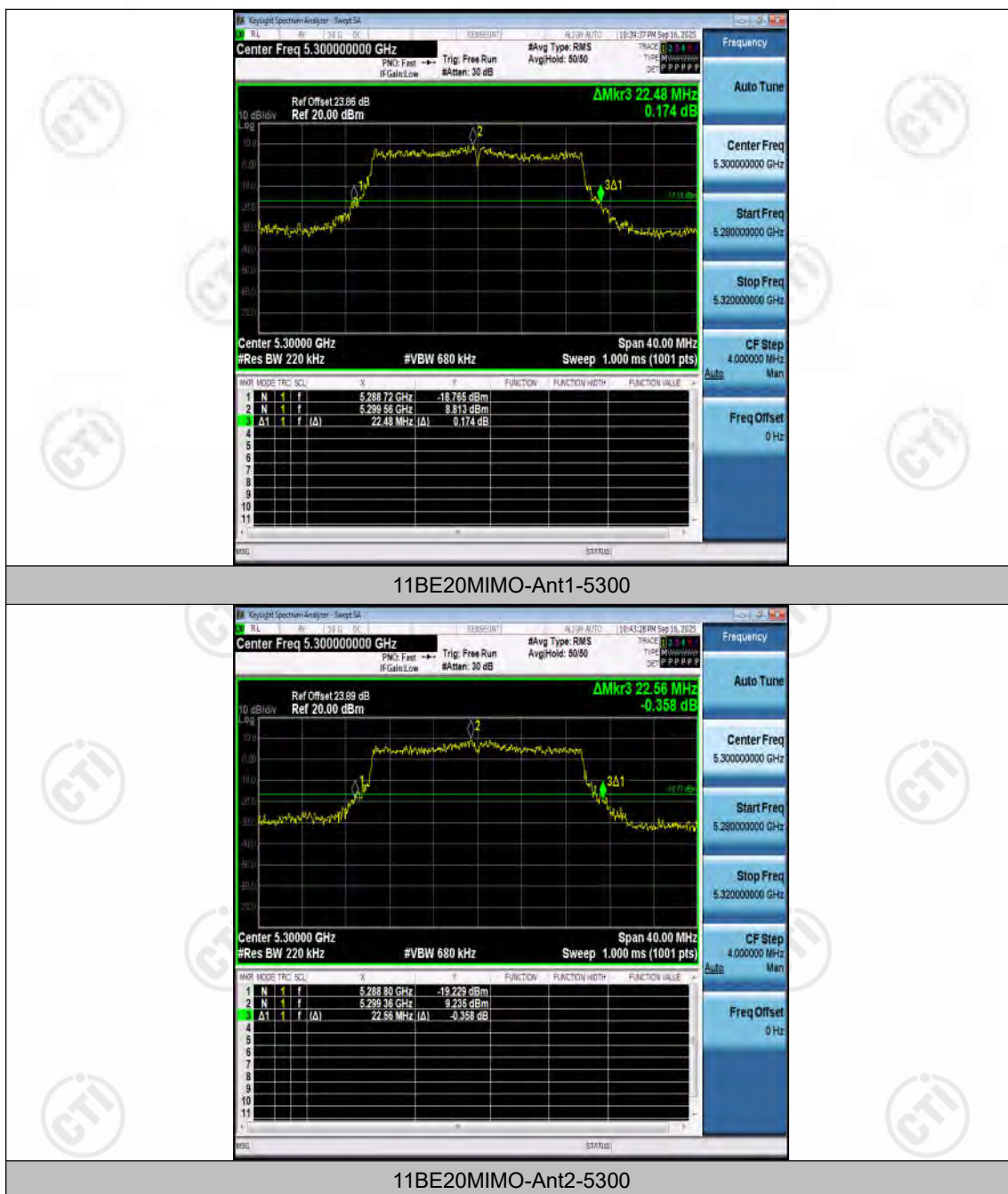


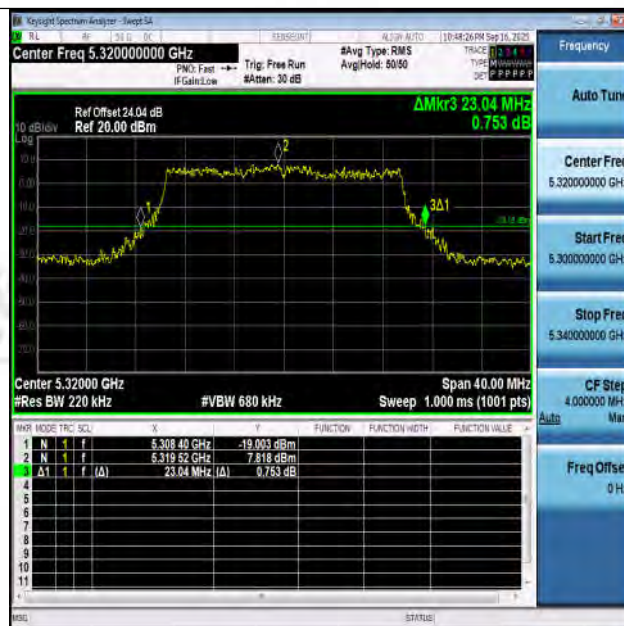


11BE20MIMO-Ant1-5260

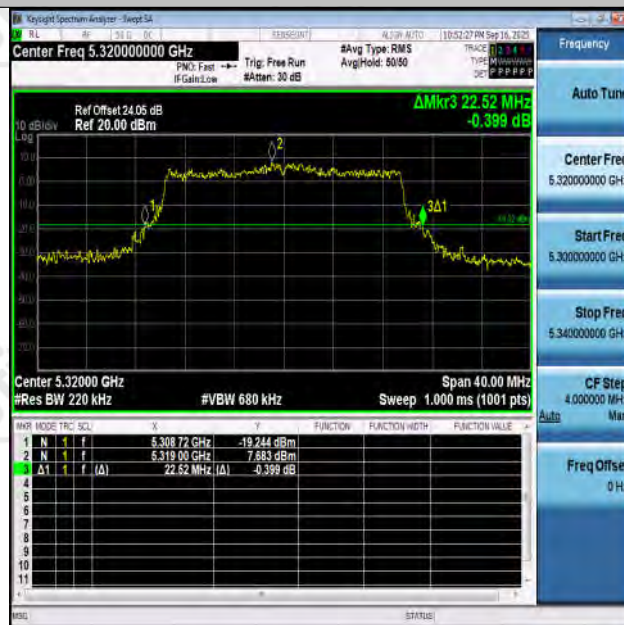


11BE20MIMO-Ant2-5260

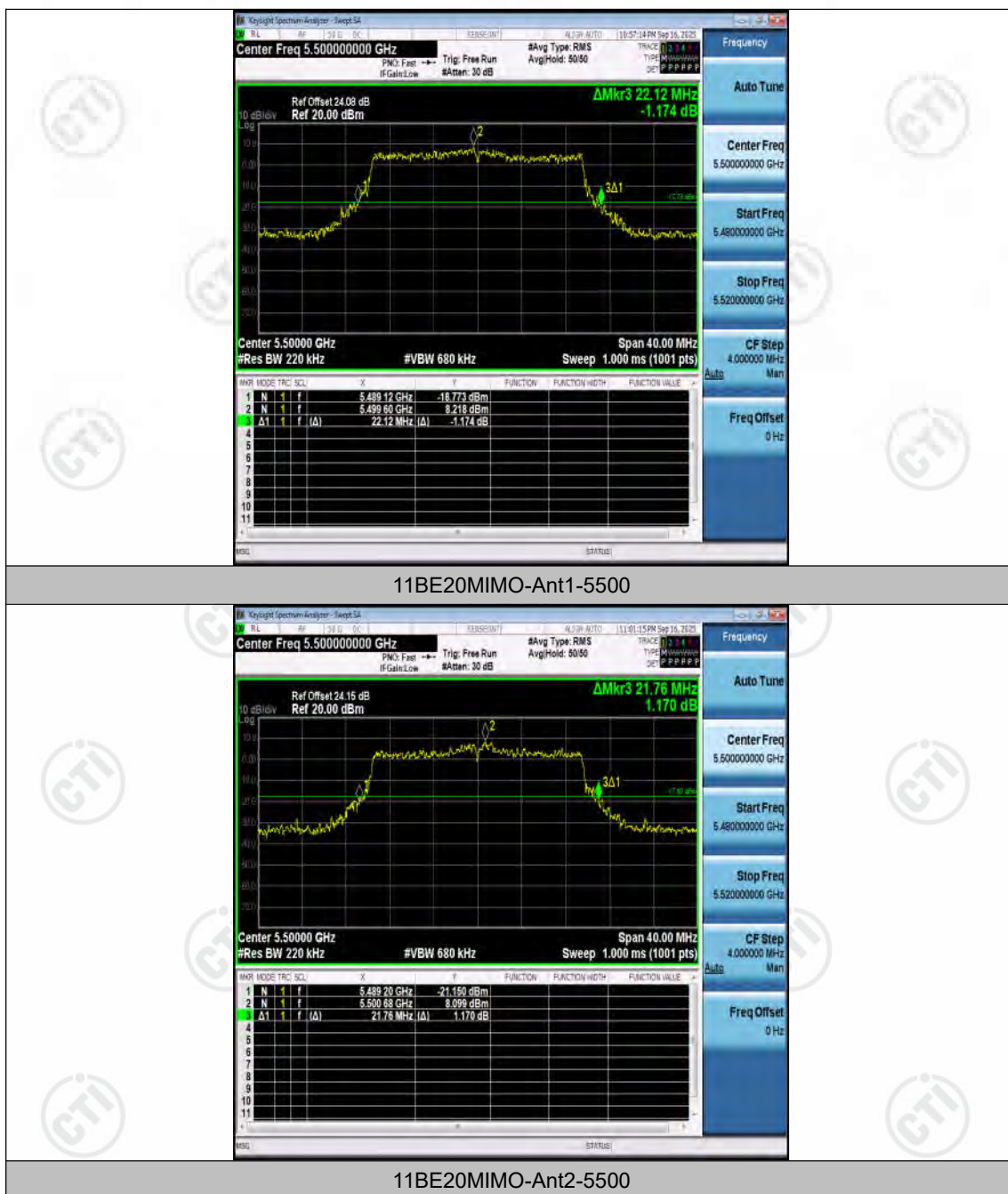


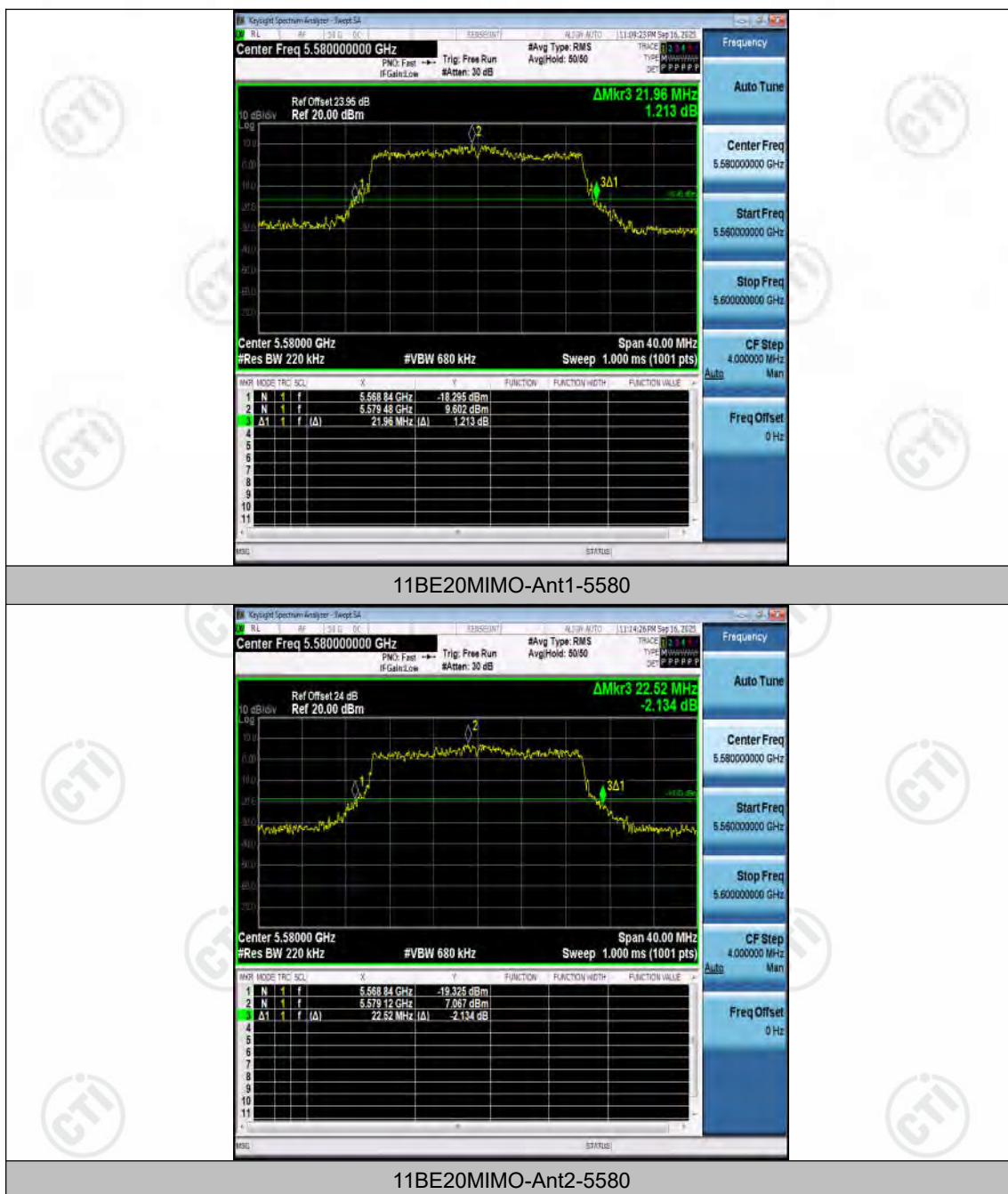


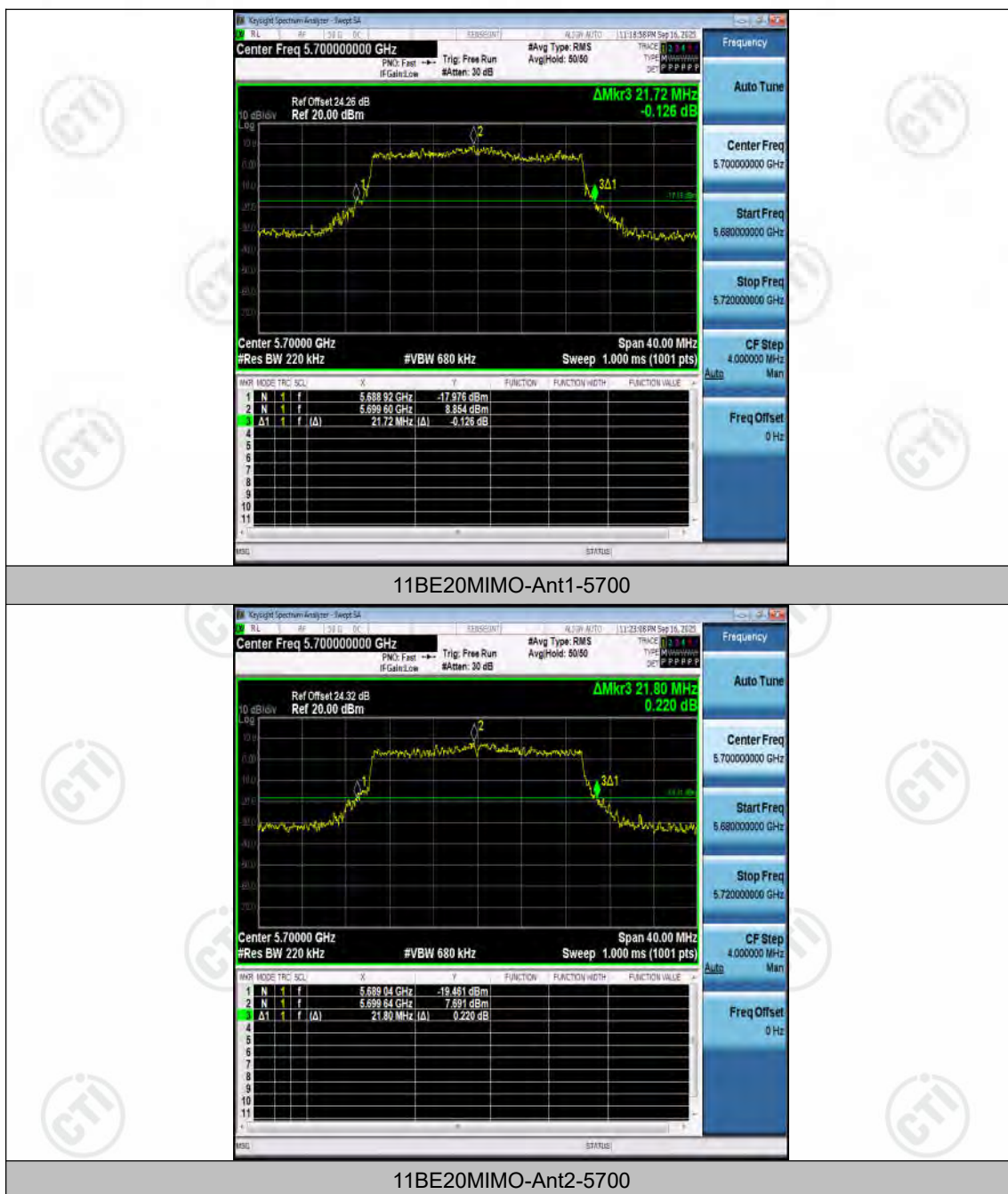
11BE20MIMO-Ant1-5320

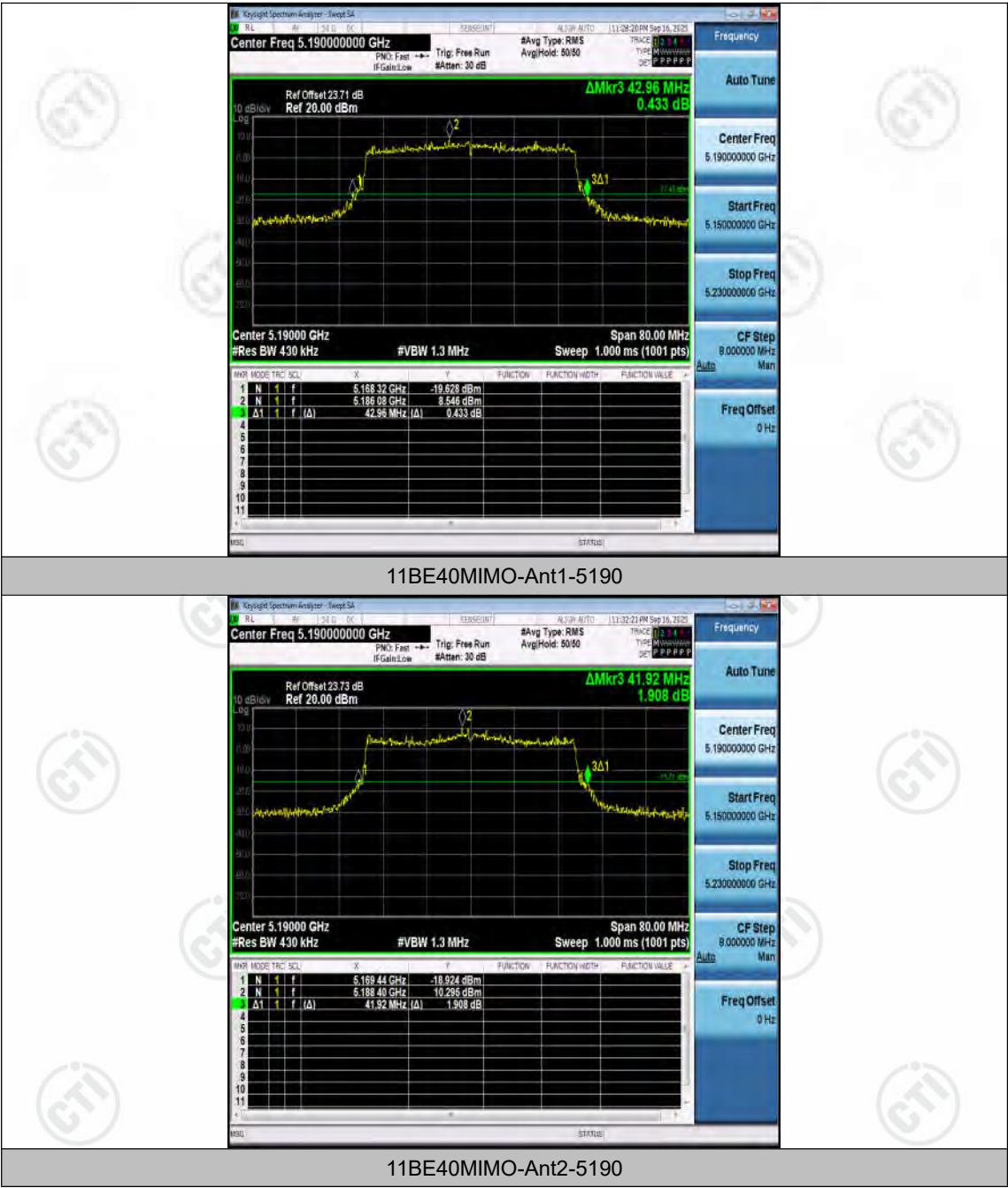


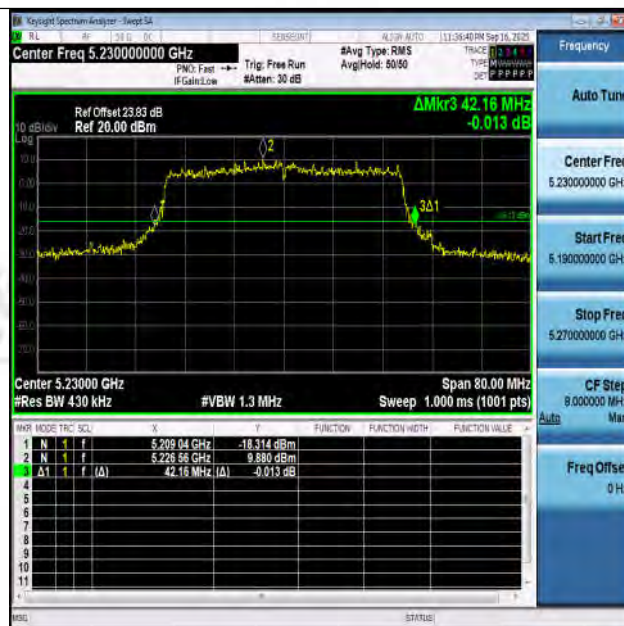
11BE20MIMO-Ant2-5320



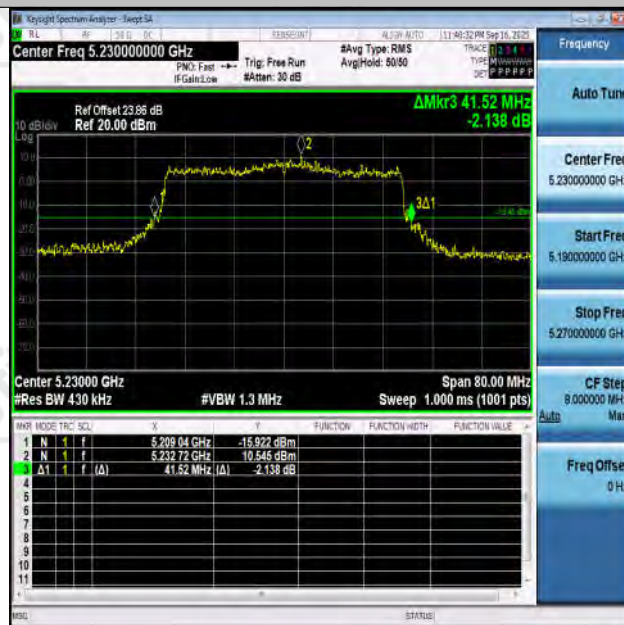




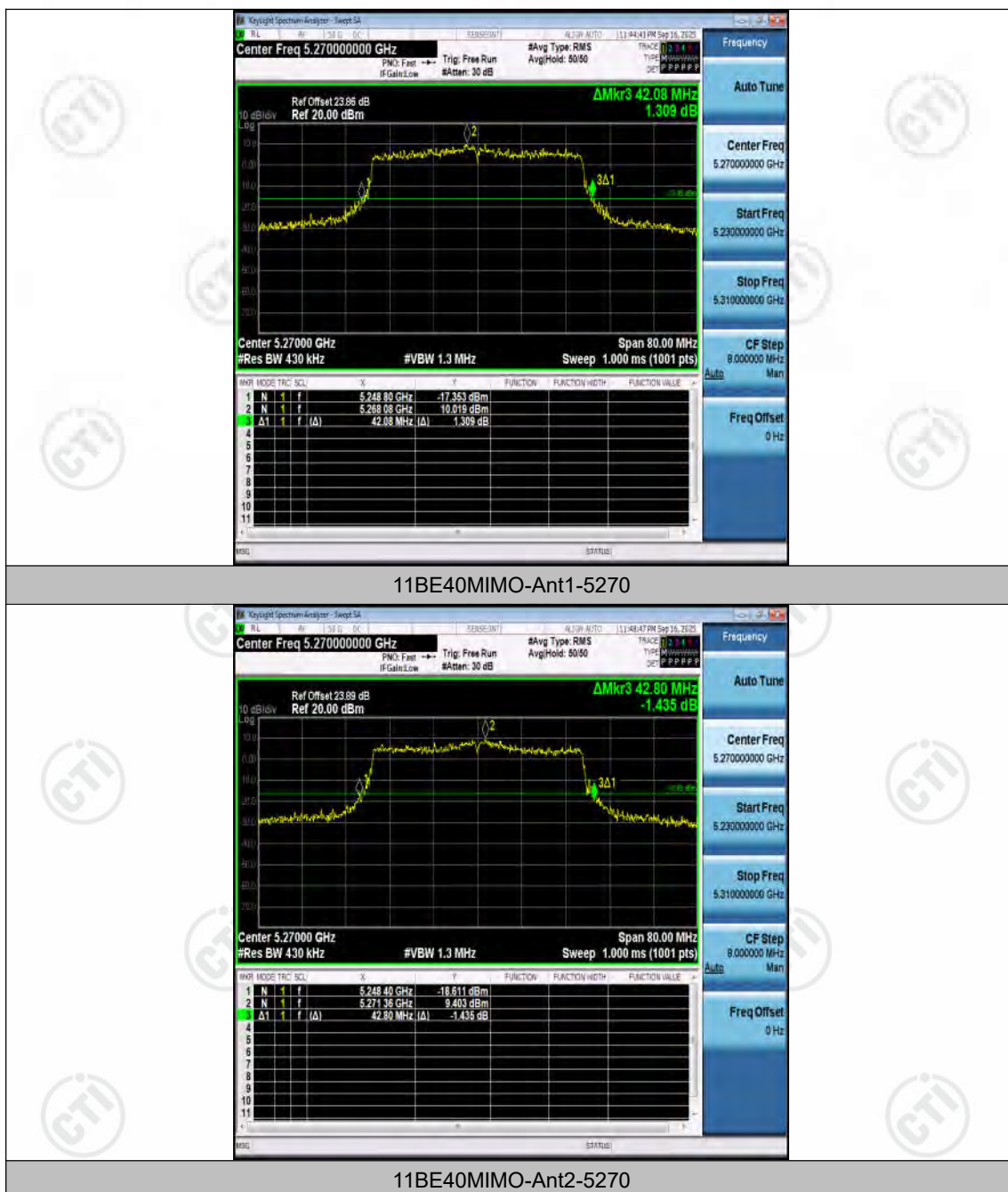


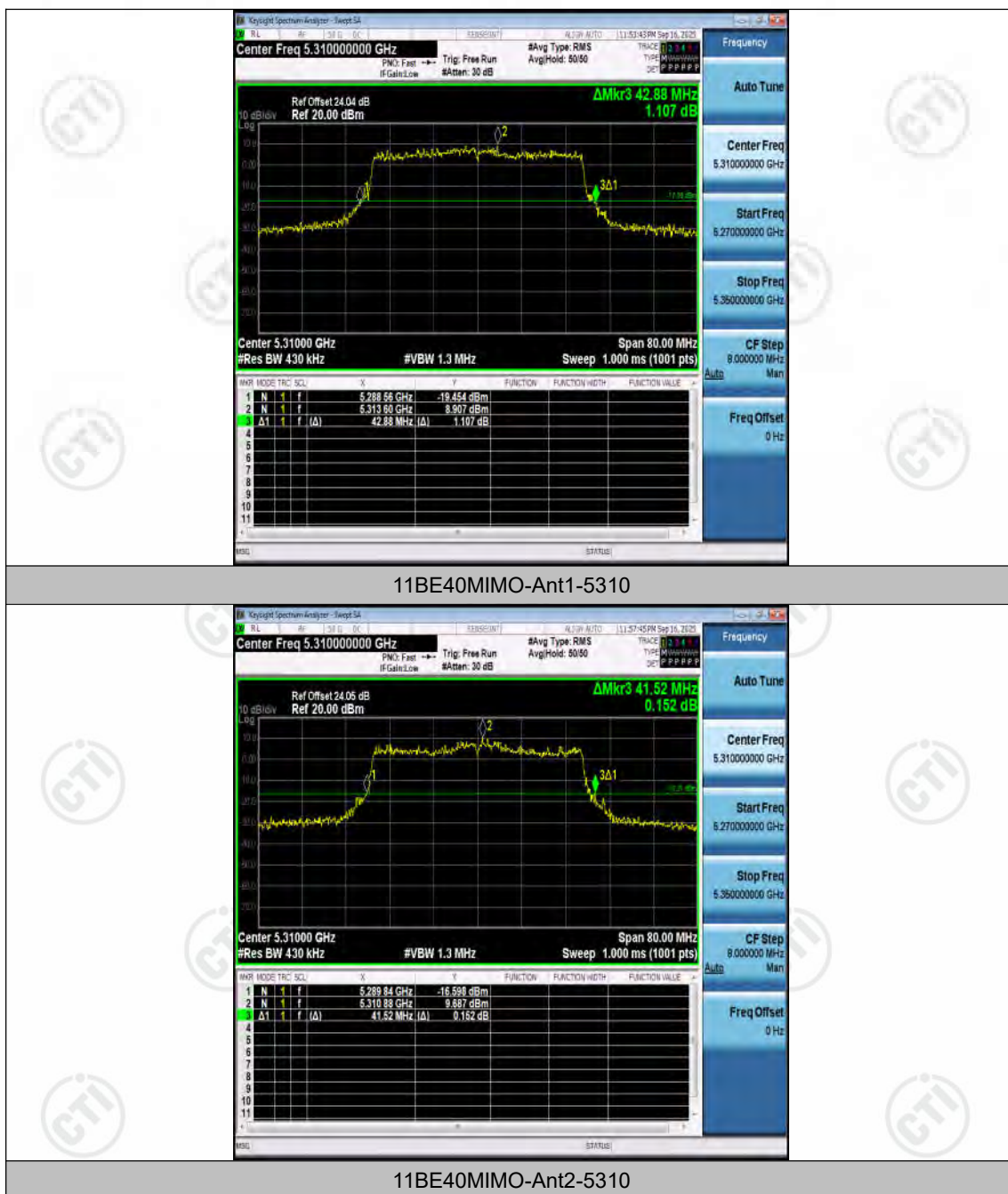


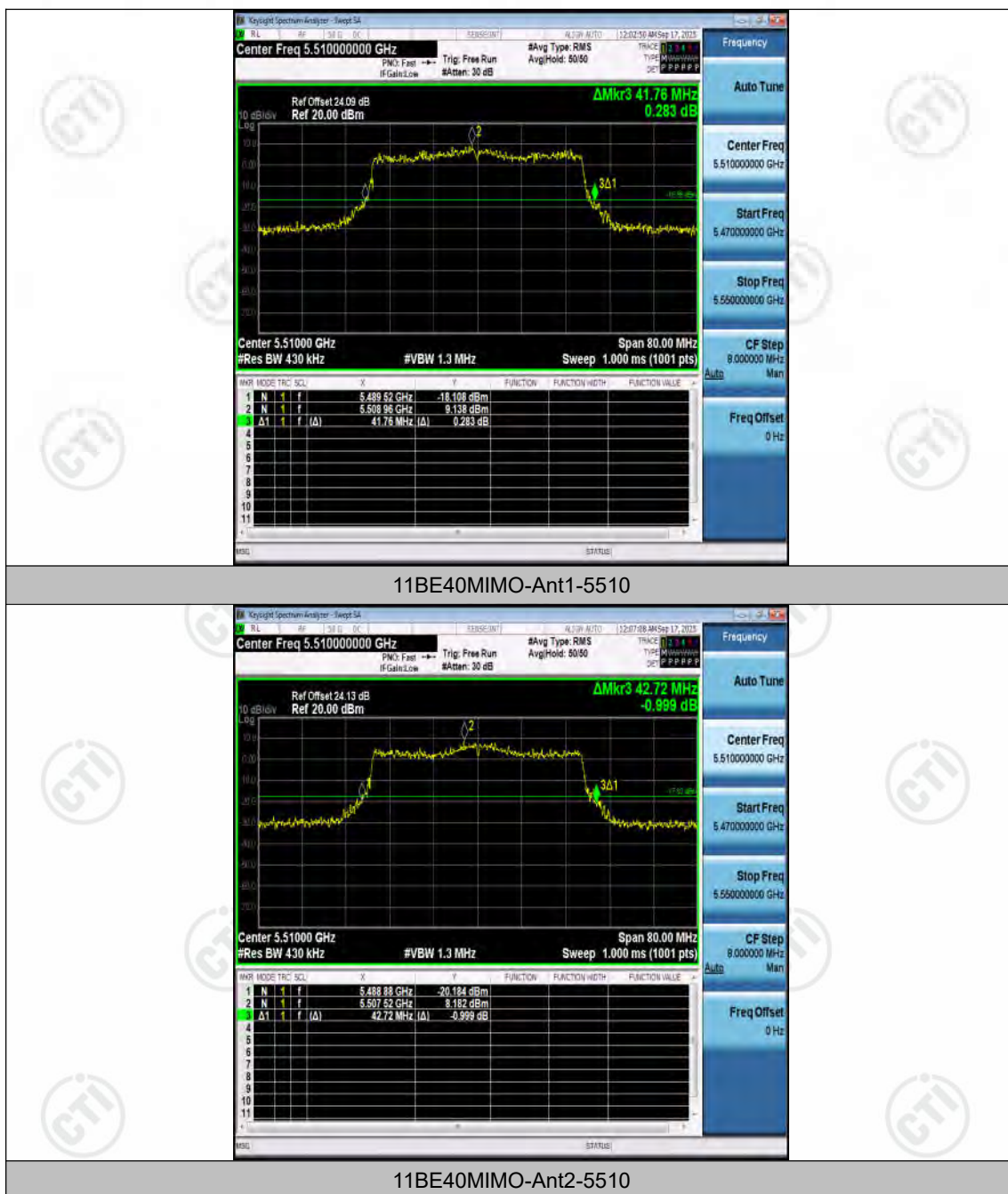
11BE40MIMO-Ant1-5230

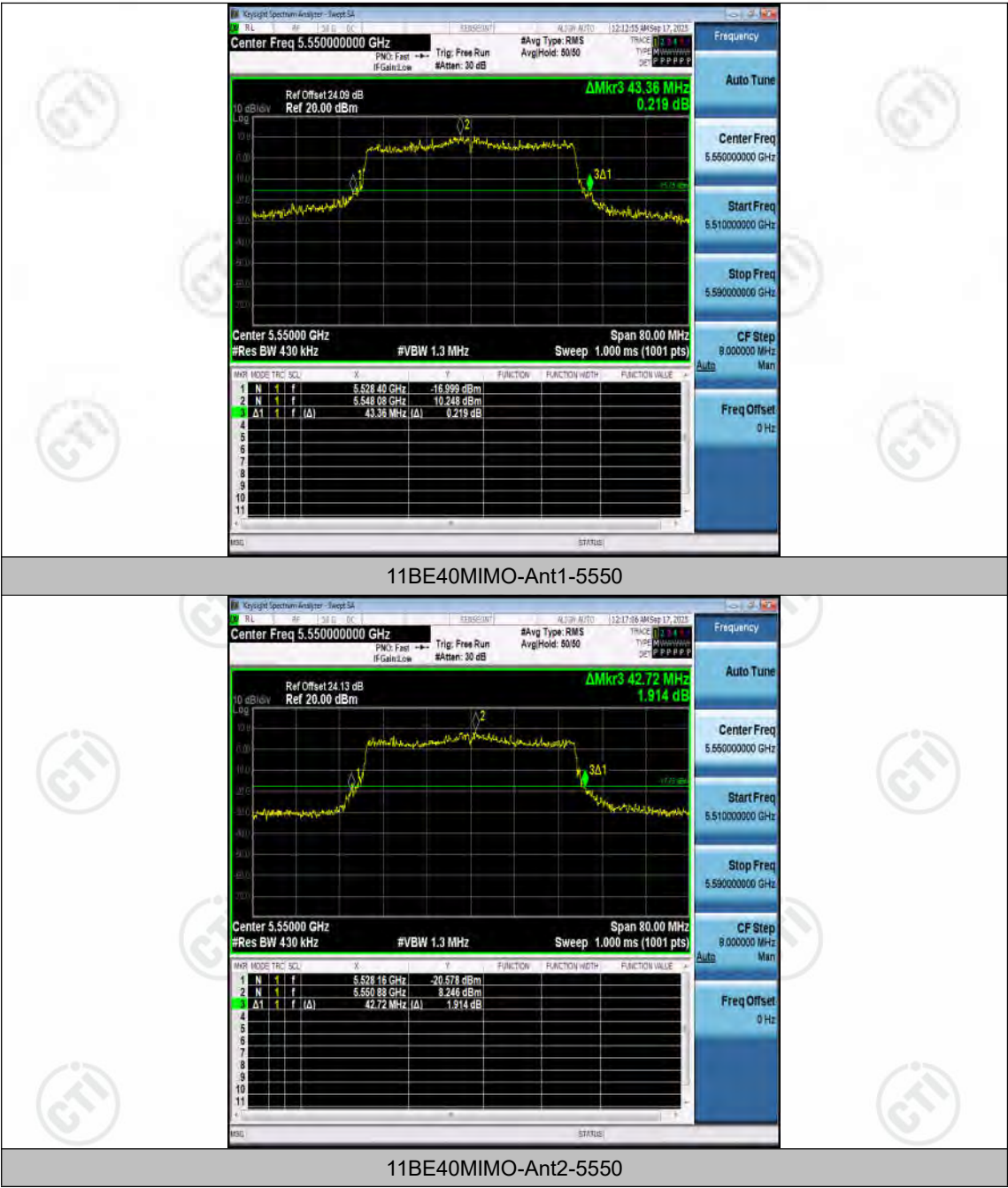


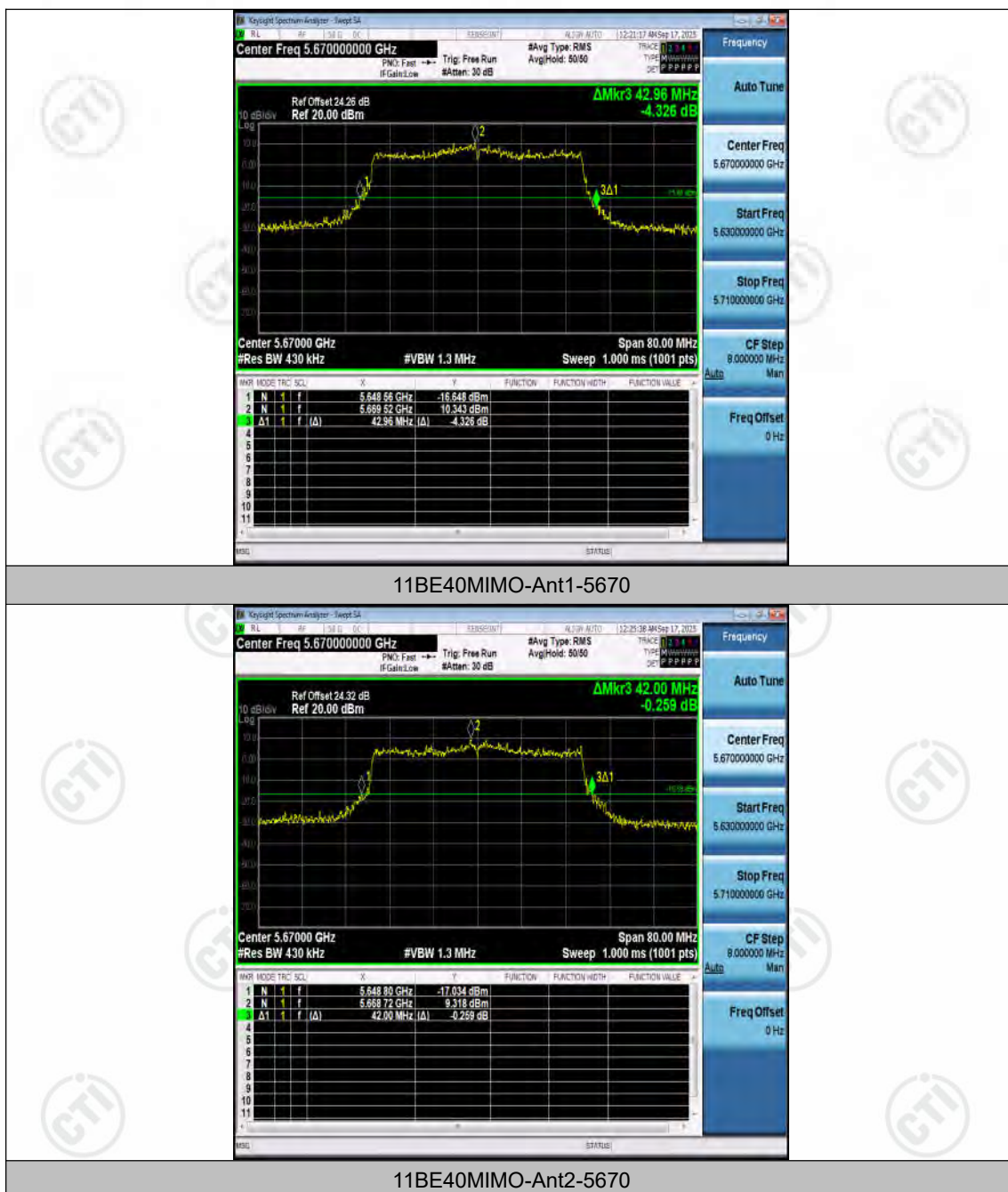
11BE40MIMO-Ant2-5230

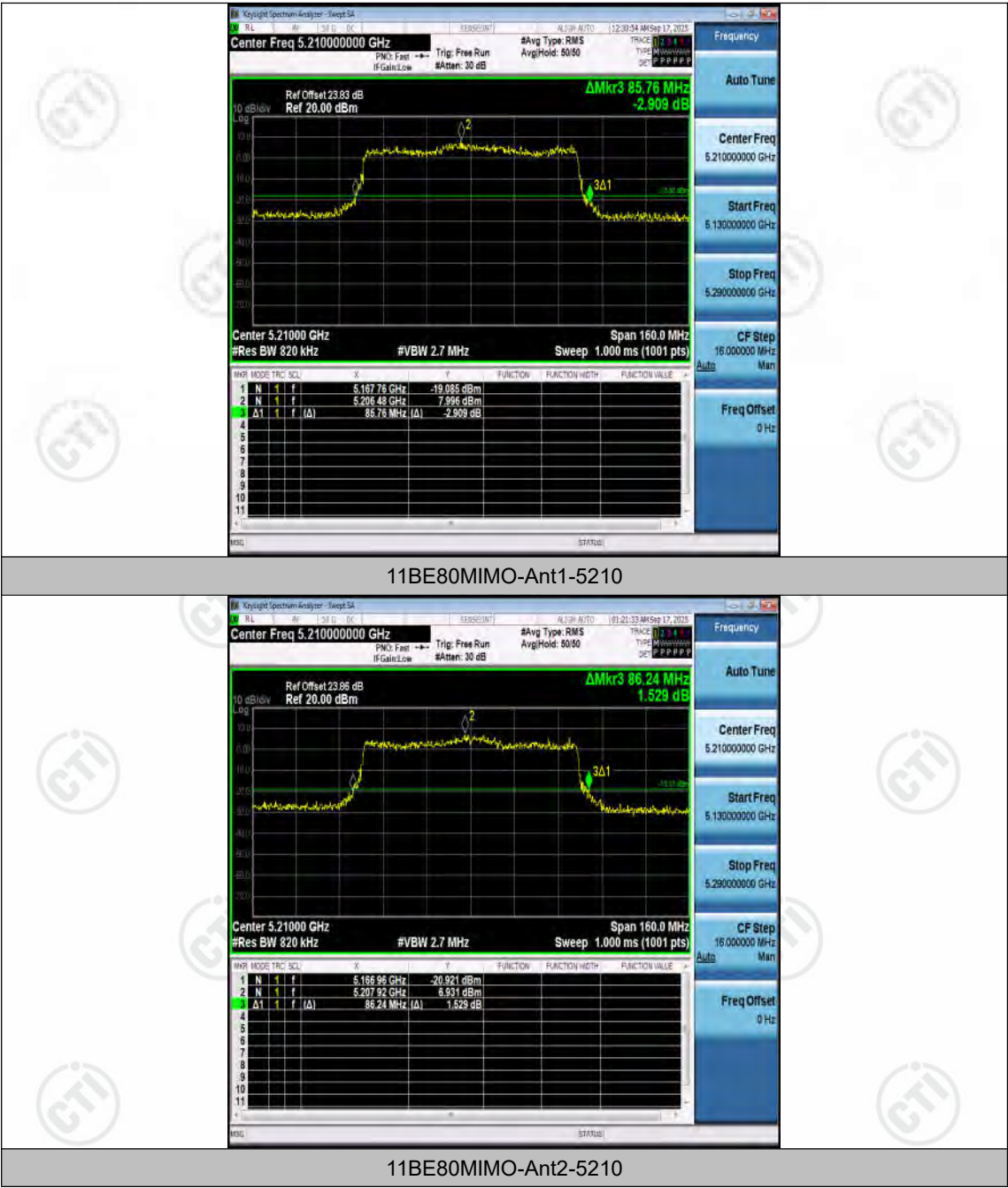


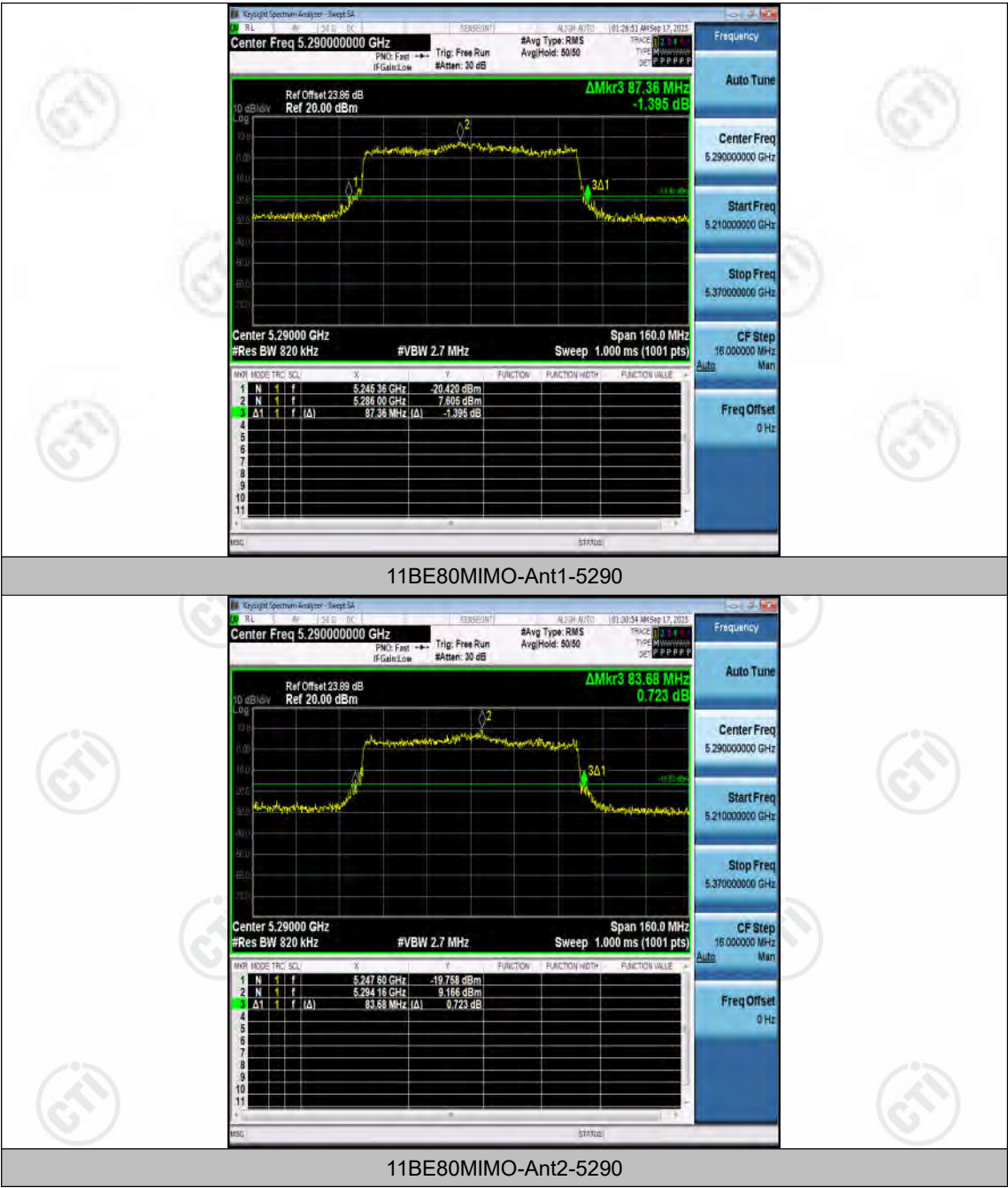


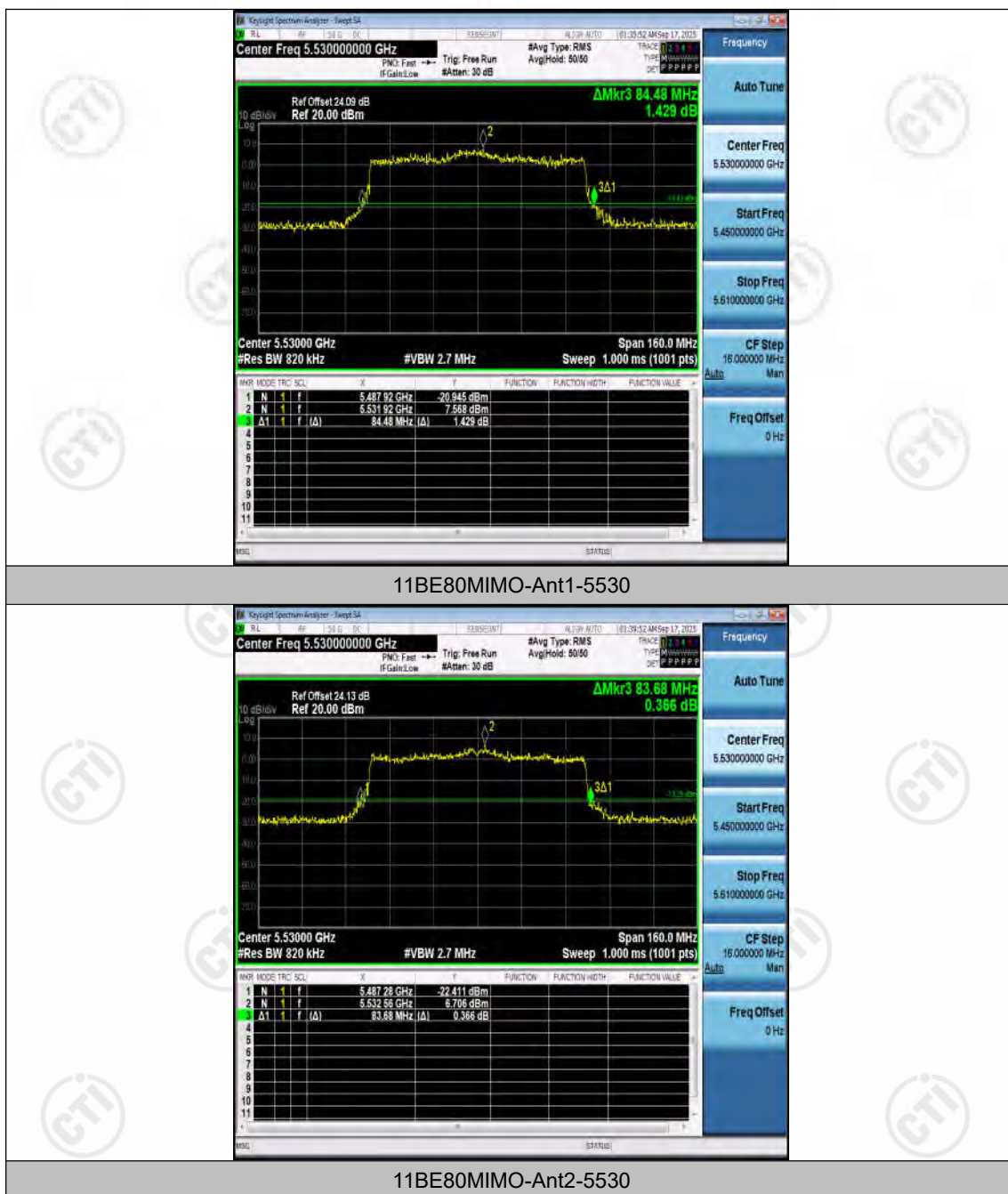


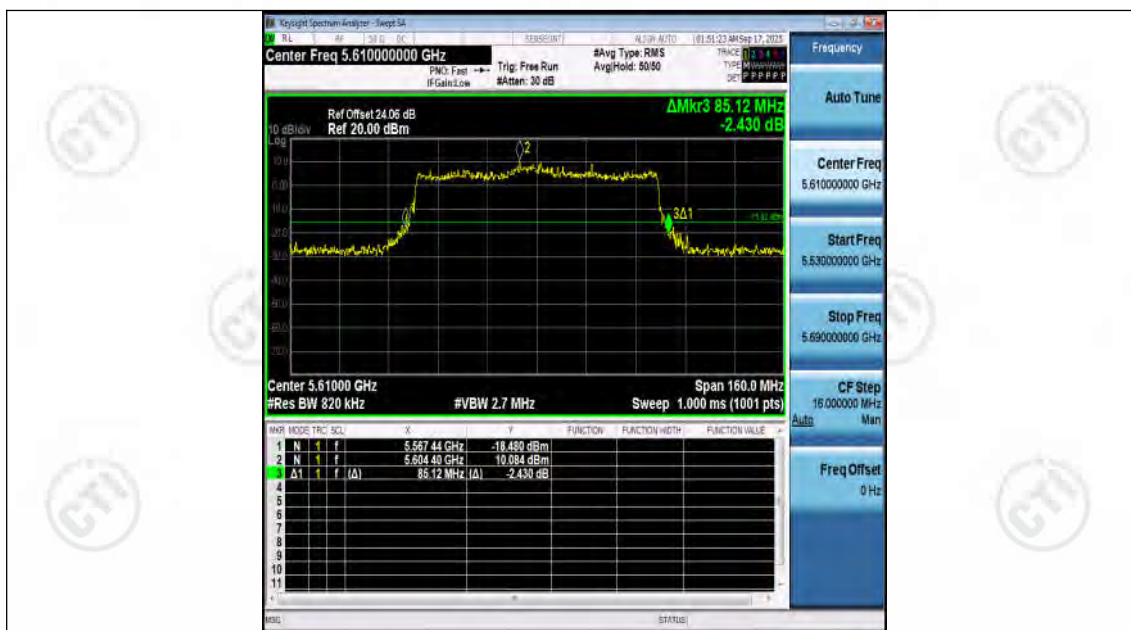












11BE80MIMO-Ant1-5610



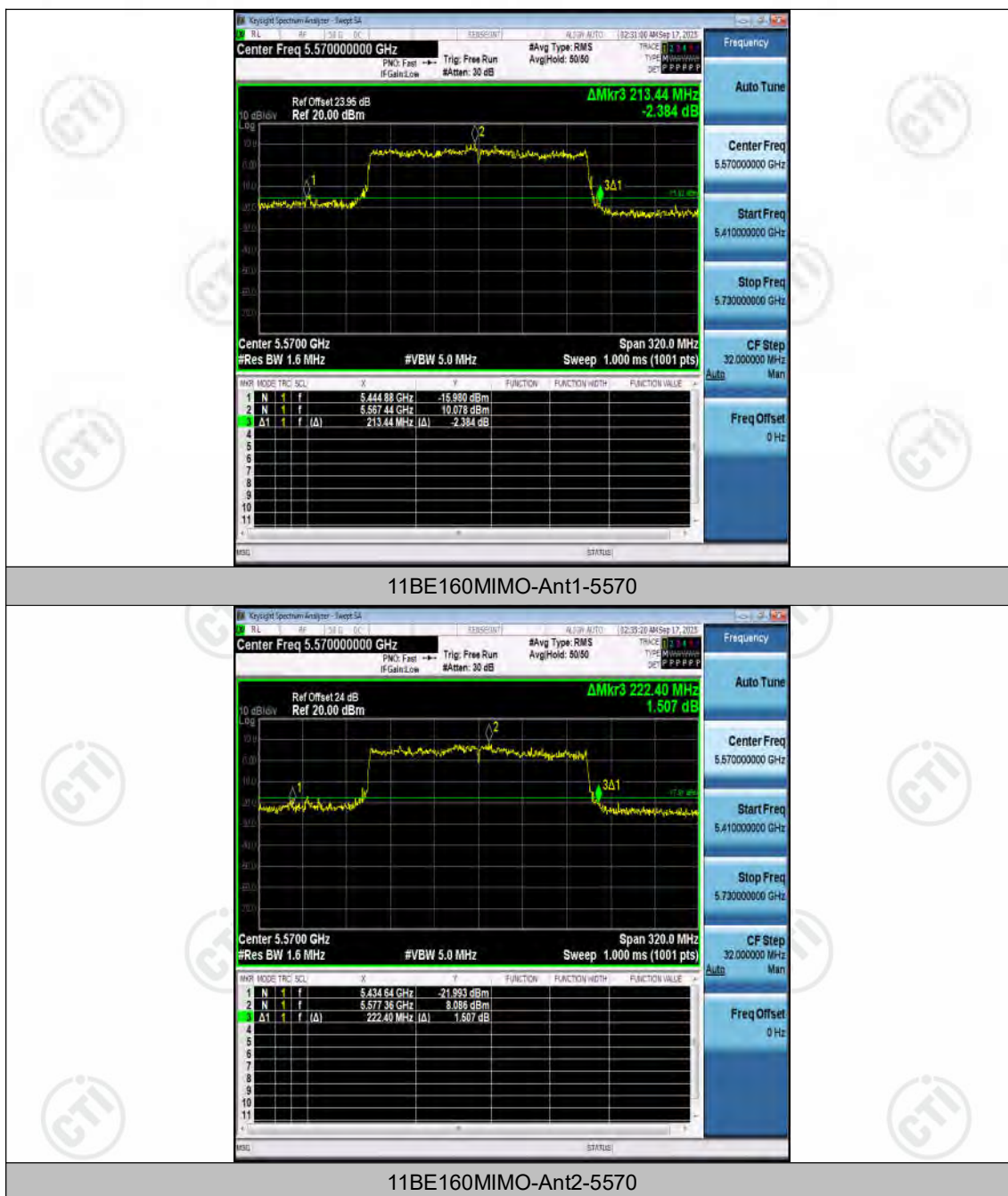
11BE80MIMO-Ant2-5610



11BE160MIMO-Ant1-5250



11BE160MIMO-Ant2-5250



Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.249	5171.3694	5188.6184	---	---
11A	Ant2	5180	17.193	5171.4034	5188.5964	---	---
11A	Ant1	5220	17.401	5211.2753	5228.6763	---	---
11A	Ant2	5220	17.216	5211.3960	5228.6120	---	---
11A	Ant1	5240	17.189	5231.4427	5248.6317	---	---
11A	Ant2	5240	17.189	5231.3746	5248.5636	---	---
11A	Ant1	5260	17.102	5251.4660	5268.5680	---	---
11A	Ant2	5260	17.142	5251.4272	5268.5692	---	---
11A	Ant1	5300	17.046	5291.4368	5308.4828	---	---
11A	Ant2	5300	17.184	5291.3906	5308.5746	---	---
11A	Ant1	5320	17.196	5311.4095	5328.6055	---	---
11A	Ant2	5320	17.198	5311.3643	5328.5623	---	---
11A	Ant1	5500	17.169	5491.4599	5508.6289	---	---
11A	Ant2	5500	17.220	5491.4292	5508.6492	---	---
11A	Ant1	5580	17.212	5571.4518	5588.6638	---	---
11A	Ant2	5580	17.181	5571.4995	5588.6805	---	---
11A	Ant1	5700	17.117	5691.4058	5708.5228	---	---
11A	Ant2	5700	17.249	5691.3603	5708.6093	---	---
11N20MI MO	Ant1	5180	18.301	5170.8171	5189.1181	---	---
11N20MI MO	Ant2	5180	18.119	5170.9444	5189.0634	---	---
11N20MI MO	Ant1	5220	18.336	5210.7932	5229.1292	---	---
11N20MI MO	Ant2	5220	18.184	5210.8872	5229.0712	---	---
11N20MI MO	Ant1	5240	18.292	5230.8335	5249.1255	---	---
11N20MI MO	Ant2	5240	18.181	5230.9192	5249.1002	---	---
11N20MI MO	Ant1	5260	18.269	5250.8306	5269.0996	---	---
11N20MI MO	Ant2	5260	18.232	5250.8938	5269.1258	---	---
11N20MI MO	Ant1	5300	18.231	5290.8367	5309.0677	---	---
11N20MI	Ant2	5300	18.190	5290.9567	5309.1467	---	---

MO							
11N20MI MO	Ant1	5320	18.308	5310.7764	5329.0844	---	---
11N20MI MO	Ant2	5320	18.093	5310.9826	5329.0756	---	---
11N20MI MO	Ant1	5500	18.194	5490.9157	5509.1097	---	---
11N20MI MO	Ant2	5500	18.083	5490.9804	5509.0634	---	---
11N20MI MO	Ant1	5580	18.204	5570.8809	5589.0849	---	---
11N20MI MO	Ant2	5580	18.113	5570.9589	5589.0719	---	---
11N20MI MO	Ant1	5700	18.153	5690.8645	5709.0175	---	---
11N20MI MO	Ant2	5700	18.207	5690.9064	5709.1134	---	---
11N40MI MO	Ant1	5190	36.516	5171.8373	5208.3533	---	---
11N40MI MO	Ant2	5190	36.733	5171.7109	5208.4439	---	---
11N40MI MO	Ant1	5230	36.724	5211.7784	5248.5024	---	---
11N40MI MO	Ant2	5230	36.612	5211.6349	5248.2469	---	---
11N40MI MO	Ant1	5270	36.707	5251.7509	5288.4579	---	---
11N40MI MO	Ant2	5270	36.693	5251.6504	5288.3434	---	---
11N40MI MO	Ant1	5310	36.585	5291.7505	5328.3355	---	---
11N40MI MO	Ant2	5310	36.755	5291.6578	5328.4128	---	---
11N40MI MO	Ant1	5510	36.677	5491.8190	5528.4960	---	---
11N40MI MO	Ant2	5510	36.761	5491.6460	5528.4070	---	---
11N40MI MO	Ant1	5550	36.734	5531.7549	5568.4889	---	---
11N40MI MO	Ant2	5550	36.742	5531.6236	5568.3656	---	---
11N40MI	Ant1	5670	36.848	5651.7102	5688.5582	---	---

MO							
11N40MI MO	Ant2	5670	36.834	5651.6168	5688.4508	---	---
11AC20 MIMO	Ant1	5180	18.429	5170.7868	5189.2158	---	---
11AC20 MIMO	Ant2	5180	18.160	5170.9398	5189.0998	---	---
11AC20 MIMO	Ant1	5220	18.291	5210.8457	5229.1367	---	---
11AC20 MIMO	Ant2	5220	18.159	5210.9383	5229.0973	---	---
11AC20 MIMO	Ant1	5240	18.239	5230.8821	5249.1211	---	---
11AC20 MIMO	Ant2	5240	18.148	5230.9374	5249.0854	---	---
11AC20 MIMO	Ant1	5260	18.301	5250.8429	5269.1439	---	---
11AC20 MIMO	Ant2	5260	18.089	5250.9870	5269.0760	---	---
11AC20 MIMO	Ant1	5300	18.324	5290.8146	5309.1386	---	---
11AC20 MIMO	Ant2	5300	18.174	5290.8887	5309.0627	---	---
11AC20 MIMO	Ant1	5320	18.331	5310.7508	5329.0818	---	---
11AC20 MIMO	Ant2	5320	18.227	5310.9136	5329.1406	---	---
11AC20 MIMO	Ant1	5500	18.233	5490.8470	5509.0800	---	---
11AC20 MIMO	Ant2	5500	18.054	5491.0242	5509.0782	---	---
11AC20 MIMO	Ant1	5580	18.251	5570.8559	5589.1069	---	---
11AC20 MIMO	Ant2	5580	18.173	5570.9807	5589.1537	---	---
11AC20 MIMO	Ant1	5700	18.193	5690.8569	5709.0499	---	---
11AC20 MIMO	Ant2	5700	18.095	5690.9917	5709.0867	---	---
11AC40 MIMO	Ant1	5190	36.650	5171.8640	5208.5140	---	---
11AC40	Ant2	5190	36.691	5171.6664	5208.3574	---	---

MIMO							
11AC40 MIMO	Ant1	5230	36.676	5211.7033	5248.3793	---	---
11AC40 MIMO	Ant2	5230	36.777	5211.5571	5248.3341	---	---
11AC40 MIMO	Ant1	5270	36.628	5251.6974	5288.3254	---	---
11AC40 MIMO	Ant2	5270	36.758	5251.5705	5288.3285	---	---
11AC40 MIMO	Ant1	5310	36.545	5291.7536	5328.2986	---	---
11AC40 MIMO	Ant2	5310	36.691	5291.6623	5328.3533	---	---
11AC40 MIMO	Ant1	5510	36.627	5491.8323	5528.4593	---	---
11AC40 MIMO	Ant2	5510	36.690	5491.6897	5528.3797	---	---
11AC40 MIMO	Ant1	5550	36.751	5531.7645	5568.5155	---	---
11AC40 MIMO	Ant2	5550	36.787	5531.5888	5568.3758	---	---
11AC40 MIMO	Ant1	5670	36.734	5651.6901	5688.4241	---	---
11AC40 MIMO	Ant2	5670	36.721	5651.6310	5688.3520	---	---
11AC80 MIMO	Ant1	5210	76.483	5171.7728	5248.2558	---	---
11AC80 MIMO	Ant2	5210	76.743	5171.4833	5248.2263	---	---
11AC80 MIMO	Ant1	5290	76.357	5251.8750	5328.2320	---	---
11AC80 MIMO	Ant2	5290	76.620	5251.5287	5328.1487	---	---
11AC80 MIMO	Ant1	5530	76.482	5491.8161	5568.2981	---	---
11AC80 MIMO	Ant2	5530	76.543	5491.6893	5568.2323	---	---
11AC80 MIMO	Ant1	5610	76.691	5571.8181	5648.5091	---	---
11AC80 MIMO	Ant2	5610	76.446	5571.7168	5648.1628	---	---
11AC160	Ant1	5250	157.99	5170.9811	5328.9711	---	---

MIMO							
11AC160 MIMO	Ant2	5250	157.20	5170.9445	5328.1445	---	---
11AC160 MIMO	Ant1	5250_UNII-1	79.019	5170.9811	5250	---	---
11AC160 MIMO	Ant2	5250_UNII-1	79.056	5170.9445	5250	---	---
11AC160 MIMO	Ant1	5250_UNII-2A	78.971	5250	5328.9711	---	---
11AC160 MIMO	Ant2	5250_UNII-2A	78.145	5250	5328.1445	---	---
11AC160 MIMO	Ant1	5570	157.86	5491.2632	5649.1232	---	---
11AC160 MIMO	Ant2	5570	156.99	5491.0451	5648.0351	---	---
11AX20M IMO	Ant1	5180	19.164	5170.4266	5189.5906	---	---
11AX20M IMO	Ant2	5180	19.048	5170.4656	5189.5136	---	---
11AX20M IMO	Ant1	5220	19.274	5210.3555	5229.6295	---	---
11AX20M IMO	Ant2	5220	19.105	5210.4400	5229.5450	---	---
11AX20M IMO	Ant1	5240	19.236	5230.3823	5249.6183	---	---
11AX20M IMO	Ant2	5240	19.226	5230.4229	5249.6489	---	---
11AX20M IMO	Ant1	5260	19.182	5250.3995	5269.5815	---	---
11AX20M IMO	Ant2	5260	19.121	5250.4665	5269.5875	---	---
11AX20M IMO	Ant1	5300	19.162	5290.4309	5309.5929	---	---
11AX20M IMO	Ant2	5300	19.122	5290.4399	5309.5619	---	---
11AX20M IMO	Ant1	5320	19.274	5310.3588	5329.6328	---	---
11AX20M IMO	Ant2	5320	19.087	5310.4757	5329.5627	---	---
11AX20M IMO	Ant1	5500	19.097	5490.4415	5509.5385	---	---
11AX20M	Ant2	5500	19.053	5490.4932	5509.5462	---	---

IMO							
11AX20M IMO	Ant1	5580	19.128	5570.4194	5589.5474	---	---
11AX20M IMO	Ant2	5580	19.102	5570.4861	5589.5881	---	---
11AX20M IMO	Ant1	5700	19.115	5690.4100	5709.5250	---	---
11AX20M IMO	Ant2	5700	19.162	5690.4011	5709.5631	---	---
11AX40M IMO	Ant1	5190	37.890	5171.1273	5209.0173	---	---
11AX40M IMO	Ant2	5190	38.077	5171.0152	5209.0922	---	---
11AX40M IMO	Ant1	5230	38.022	5211.0024	5249.0244	---	---
11AX40M IMO	Ant2	5230	38.028	5210.9675	5248.9955	---	---
11AX40M IMO	Ant1	5270	37.961	5251.0490	5289.0100	---	---
11AX40M IMO	Ant2	5270	38.091	5250.9331	5289.0241	---	---
11AX40M IMO	Ant1	5310	37.991	5291.0329	5329.0239	---	---
11AX40M IMO	Ant2	5310	37.959	5291.0318	5328.9908	---	---
11AX40M IMO	Ant1	5510	37.926	5491.1056	5529.0316	---	---
11AX40M IMO	Ant2	5510	38.155	5490.9324	5529.0874	---	---
11AX40M IMO	Ant1	5550	37.965	5531.0896	5569.0546	---	---
11AX40M IMO	Ant2	5550	38.001	5531.0027	5569.0037	---	---
11AX40M IMO	Ant1	5670	38.082	5650.9577	5689.0397	---	---
11AX40M IMO	Ant2	5670	38.076	5650.9642	5689.0402	---	---
11AX80M IMO	Ant1	5210	77.834	5171.1910	5249.0250	---	---
11AX80M IMO	Ant2	5210	78.008	5170.9384	5248.9464	---	---
11AX80M	Ant1	5290	77.638	5251.2794	5328.9174	---	---

IMO							
11AX80M IMO	Ant2	5290	77.709	5251.0658	5328.7748	---	---
11AX80M IMO	Ant1	5530	77.628	5491.3058	5568.9338	---	---
11AX80M IMO	Ant2	5530	77.820	5491.1027	5568.9227	---	---
11AX80M IMO	Ant1	5610	77.892	5571.1407	5649.0327	---	---
11AX80M IMO	Ant2	5610	77.761	5570.9917	5648.7527	---	---
11AX160 MIMO	Ant1	5250	158.31	5170.8423	5329.1523	---	---
11AX160 MIMO	Ant2	5250	158.91	5170.1731	5329.0831	---	---
11AX160 MIMO	Ant1	5250_UNII-1	79.158	5170.8423	5250	---	---
11AX160 MIMO	Ant2	5250_UNII-1	79.827	5170.1731	5250	---	---
11AX160 MIMO	Ant1	5250_UNII-2A	79.152	5250	5329.1523	---	---
11AX160 MIMO	Ant2	5250_UNII-2A	79.083	5250	5329.0831	---	---
11AX160 MIMO	Ant1	5570	158.71	5490.7770	5649.4870	---	---
11AX160 MIMO	Ant2	5570	158.25	5490.4644	5648.7144	---	---
11BE20M IMO	Ant1	5180	19.235	5170.4201	5189.6551	---	---
11BE20M IMO	Ant2	5180	19.119	5170.4672	5189.5862	---	---
11BE20M IMO	Ant1	5220	19.167	5210.4143	5229.5813	---	---
11BE20M IMO	Ant2	5220	19.071	5210.4456	5229.5166	---	---
11BE20M IMO	Ant1	5240	19.195	5230.3919	5249.5869	---	---
11BE20M IMO	Ant2	5240	19.143	5230.4053	5249.5483	---	---
11BE20M IMO	Ant1	5260	19.188	5250.3767	5269.5647	---	---
11BE20M	Ant2	5260	19.218	5250.3636	5269.5816	---	---

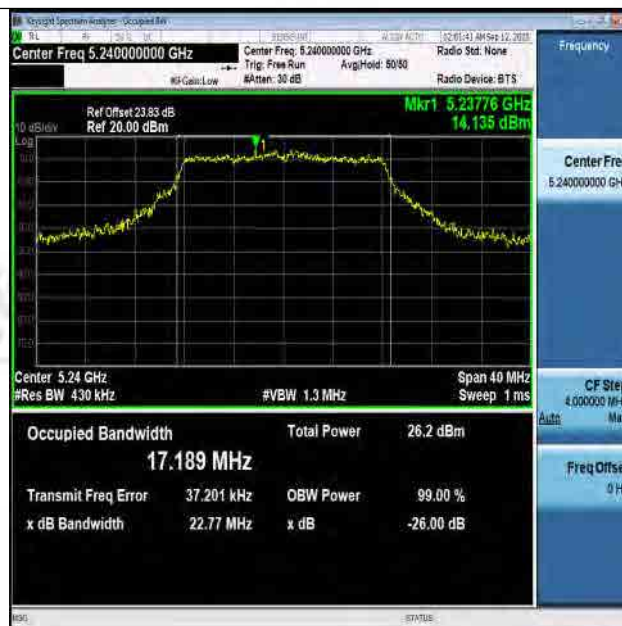
IMO							
11BE20M IMO	Ant1	5300	19.200	5290.3672	5309.5672	---	---
11BE20M IMO	Ant2	5300	19.126	5290.3982	5309.5242	---	---
11BE20M IMO	Ant1	5320	19.214	5310.3458	5329.5598	---	---
11BE20M IMO	Ant2	5320	19.159	5310.3952	5329.5542	---	---
11BE20M IMO	Ant1	5500	19.173	5490.3780	5509.5510	---	---
11BE20M IMO	Ant2	5500	19.156	5490.3920	5509.5480	---	---
11BE20M IMO	Ant1	5580	19.117	5570.4275	5589.5445	---	---
11BE20M IMO	Ant2	5580	19.044	5570.4503	5589.4943	---	---
11BE20M IMO	Ant1	5700	19.133	5690.3789	5709.5119	---	---
11BE20M IMO	Ant2	5700	19.099	5690.3952	5709.4942	---	---
11BE40M IMO	Ant1	5190	38.093	5171.0380	5209.1310	---	---
11BE40M IMO	Ant2	5190	38.117	5170.9253	5209.0423	---	---
11BE40M IMO	Ant1	5230	38.018	5211.0060	5249.0240	---	---
11BE40M IMO	Ant2	5230	38.027	5210.9357	5248.9627	---	---
11BE40M IMO	Ant1	5270	37.970	5251.0067	5288.9767	---	---
11BE40M IMO	Ant2	5270	38.091	5250.9008	5288.9918	---	---
11BE40M IMO	Ant1	5310	37.955	5291.0145	5328.9695	---	---
11BE40M IMO	Ant2	5310	38.089	5290.9121	5329.0011	---	---
11BE40M IMO	Ant1	5510	38.111	5490.9902	5529.1012	---	---
11BE40M IMO	Ant2	5510	38.068	5490.9818	5529.0498	---	---
11BE40M	Ant1	5550	38.050	5530.9979	5569.0479	---	---

IMO							
11BE40M IMO	Ant2	5550	38.031	5530.9455	5568.9765	---	---
11BE40M IMO	Ant1	5670	38.124	5650.8618	5688.9858	---	---
11BE40M IMO	Ant2	5670	38.031	5650.9388	5688.9698	---	---
11BE80M IMO	Ant1	5210	77.852	5171.0552	5248.9072	---	---
11BE80M IMO	Ant2	5210	77.893	5171.0208	5248.9138	---	---
11BE80M IMO	Ant1	5290	77.720	5251.2406	5328.9606	---	---
11BE80M IMO	Ant2	5290	77.824	5251.0210	5328.8450	---	---
11BE80M IMO	Ant1	5530	77.635	5491.2758	5568.9108	---	---
11BE80M IMO	Ant2	5530	77.901	5491.0493	5568.9503	---	---
11BE80M IMO	Ant1	5610	77.941	5571.1002	5649.0412	---	---
11BE80M IMO	Ant2	5610	77.772	5570.9942	5648.7662	---	---
11BE160 MIMO	Ant1	5250	158.39	5170.7691	5329.1591	---	---
11BE160 MIMO	Ant2	5250	158.55	5170.2710	5328.8210	---	---
11BE160 MIMO	Ant1	5250_UNII-1	79.231	5170.7691	5250	---	---
11BE160 MIMO	Ant2	5250_UNII-1	79.729	5170.2710	5250	---	---
11BE160 MIMO	Ant1	5250_UNII-2A	79.159	5250	5329.1591	---	---
11BE160 MIMO	Ant2	5250_UNII-2A	78.821	5250	5328.8210	---	---
11BE160 MIMO	Ant1	5570	159.29	5489.8769	5649.1669	---	---
11BE160 MIMO	Ant2	5570	158.17	5490.4239	5648.5939	---	---

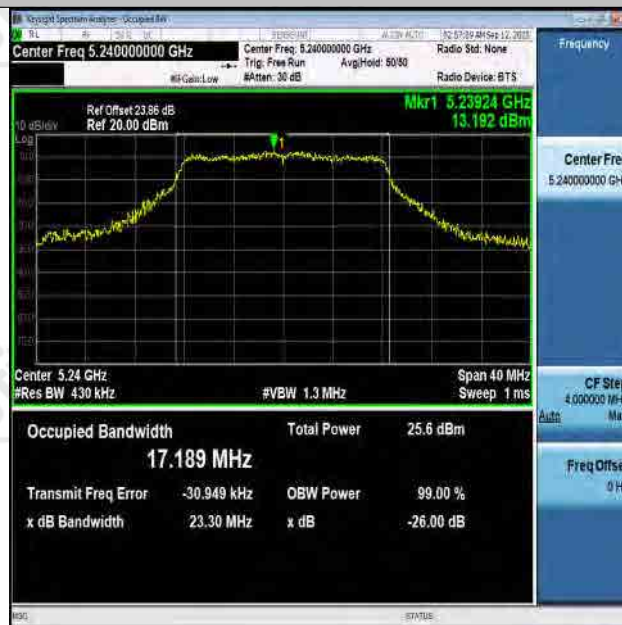
Test Graphs



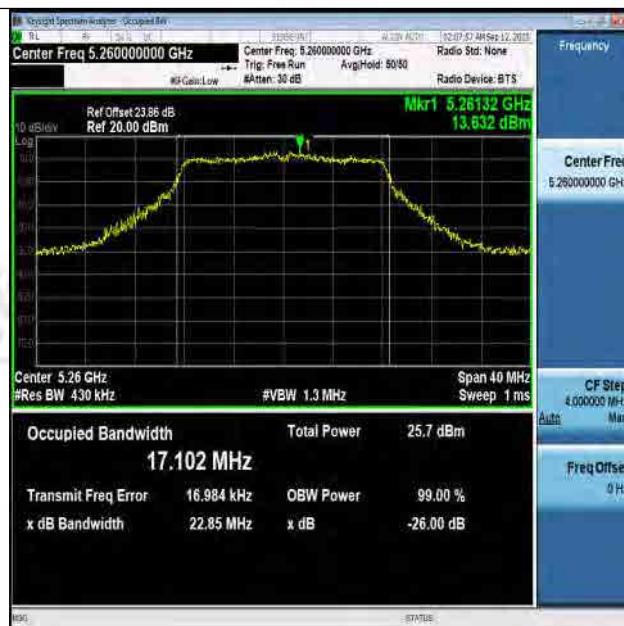




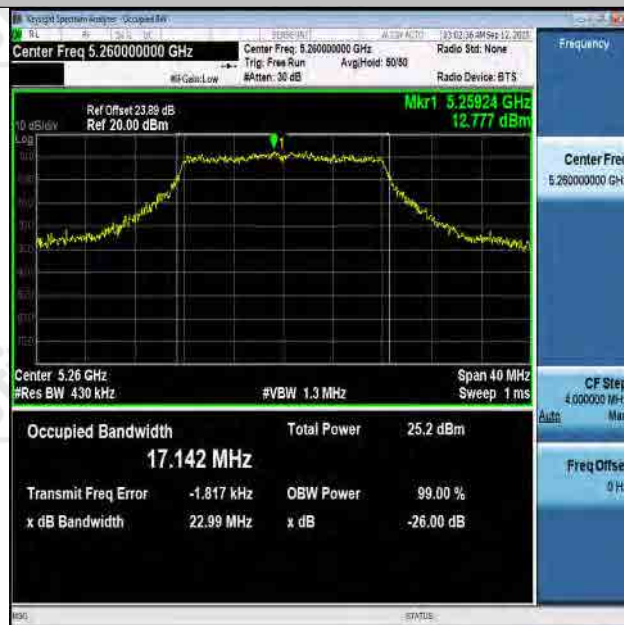
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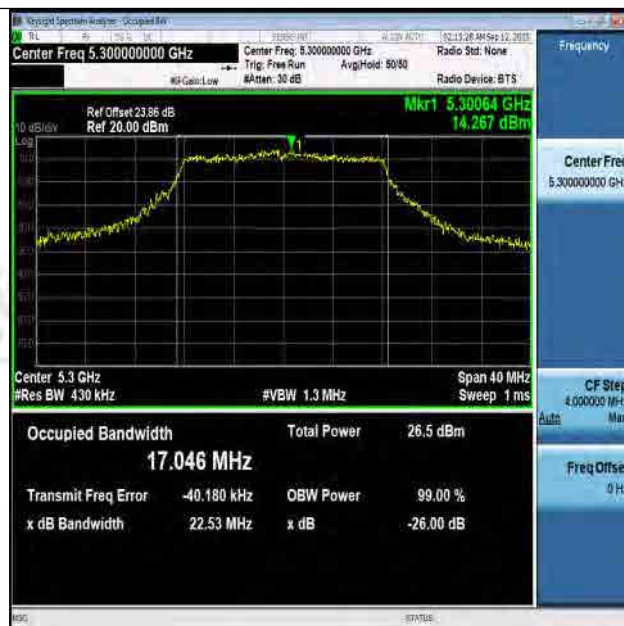
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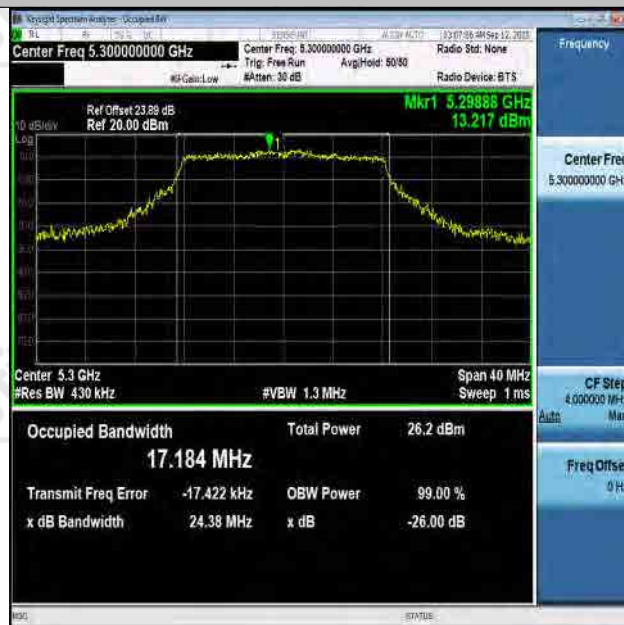
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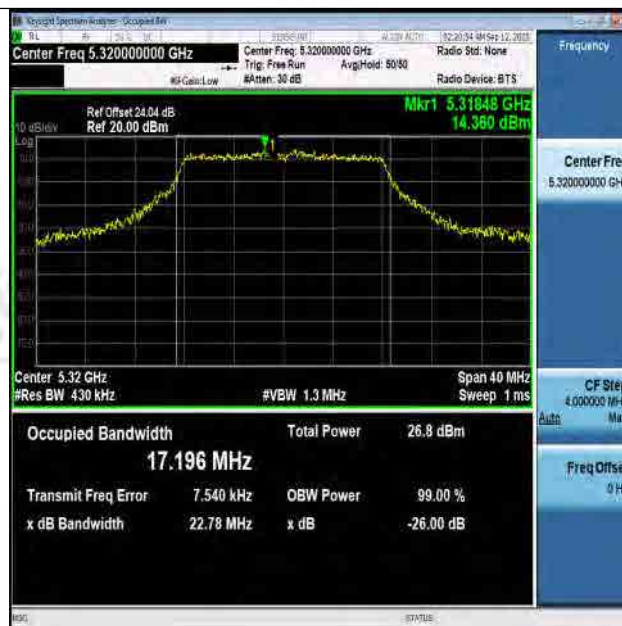
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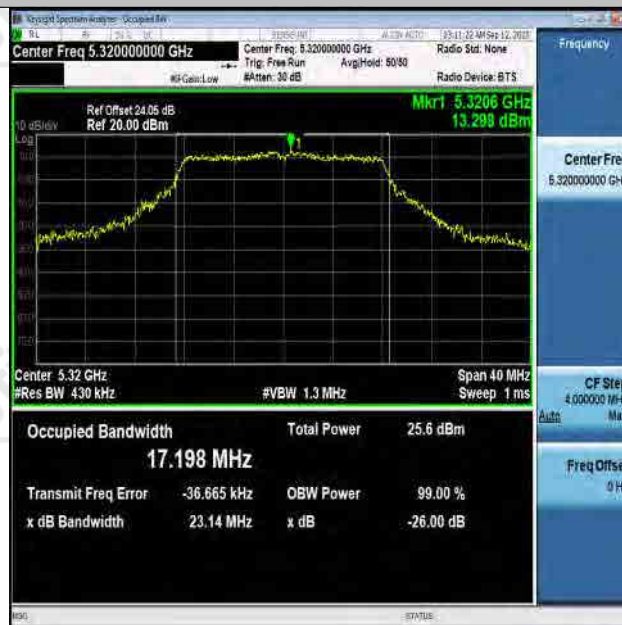
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11A-Ant2-5300



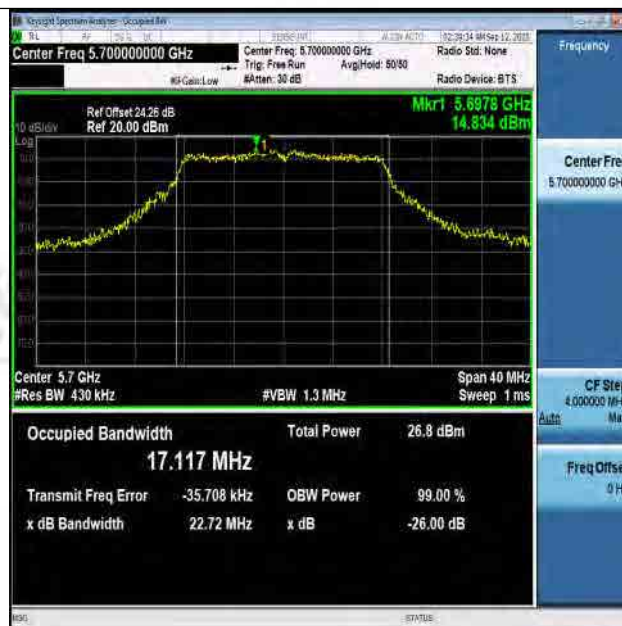
11A-Ant1-5320



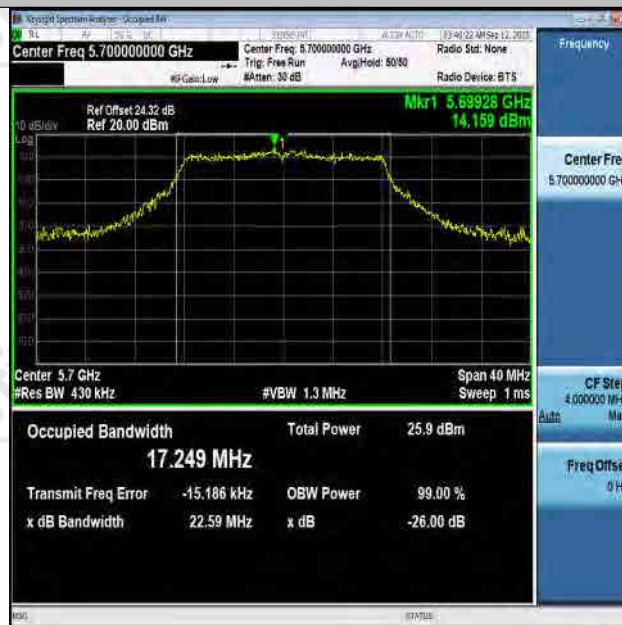
11A-Ant2-5320





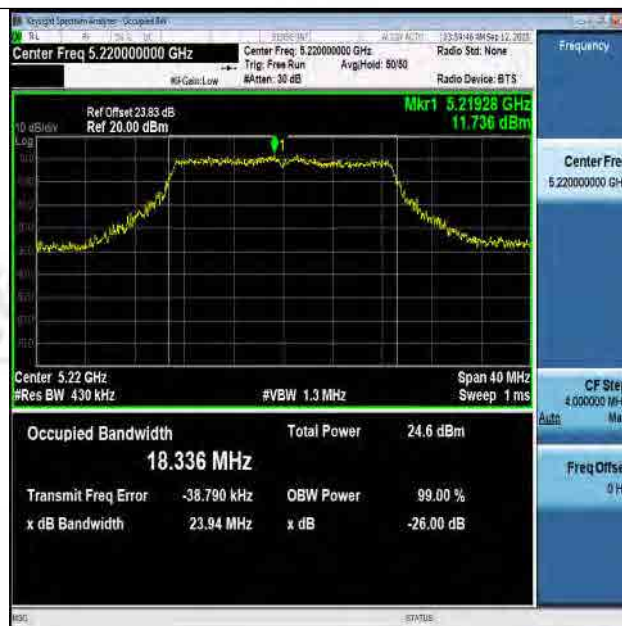


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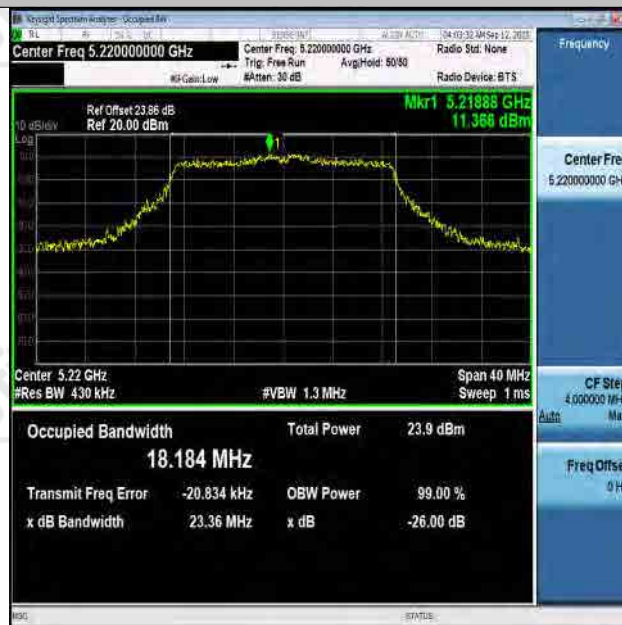


11A-Ant2-5700





11N20MIMO-Ant1-5220

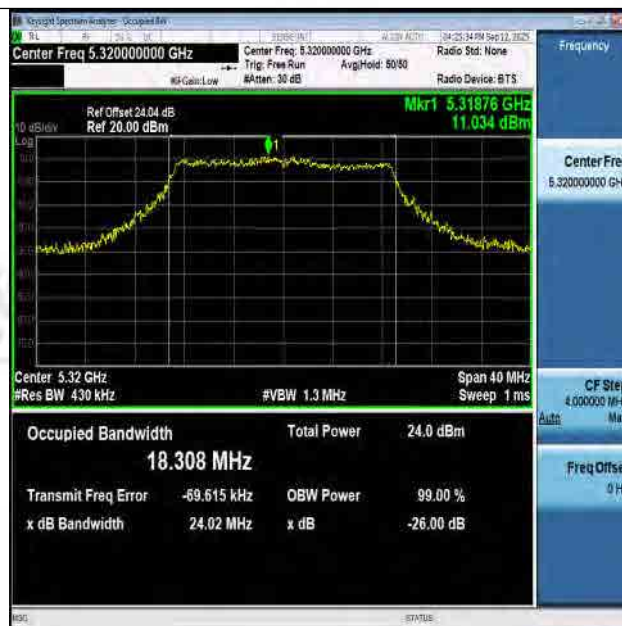


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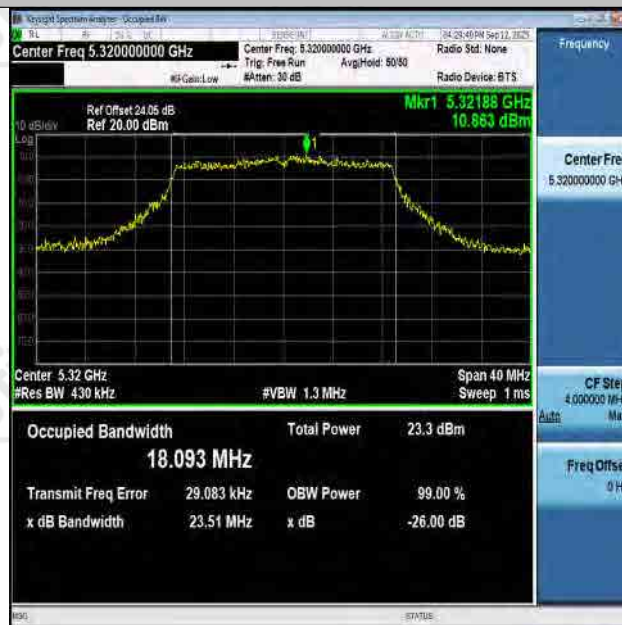








11N20MIMO-Ant1-5320



11N20MIMO-Ant2-5320







