



Appendix

5GWIFI-OFDM



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Emission Bandwidth

Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.340	5169.860	5190.200	---	PASS
	Ant2	5180	21.270	5169.920	5191.190	---	PASS
	Ant1	5200	20.190	5189.950	5210.140	---	PASS
	Ant2	5200	21.630	5189.320	5210.950	---	PASS
	Ant1	5240	20.100	5229.950	5250.050	---	PASS
	Ant2	5240	23.070	5228.930	5252.000	---	PASS
	Ant1	5260	20.100	5249.920	5270.020	---	PASS
	Ant2	5260	21.690	5249.680	5271.370	---	PASS
	Ant1	5300	20.100	5289.950	5310.050	---	PASS
	Ant2	5300	21.210	5289.830	5311.040	---	PASS
	Ant1	5320	20.070	5309.980	5330.050	---	PASS
	Ant2	5320	21.720	5308.570	5330.290	---	PASS
	Ant1	5500	20.250	5489.860	5510.110	---	PASS
	Ant2	5500	20.460	5489.770	5510.230	---	PASS
	Ant1	5580	20.160	5569.950	5590.110	---	PASS
	Ant2	5580	20.730	5569.470	5590.200	---	PASS
	Ant1	5700	20.070	5689.950	5710.020	---	PASS
	Ant2	5700	21.060	5688.990	5710.050	---	PASS
	Ant1	5745	21.360	5734.830	5756.190	---	PASS
	Ant2	5745	26.310	5732.580	5758.890	---	PASS
Ant1	5785	21.510	5774.560	5796.070	---	PASS	
Ant2	5785	25.470	5772.310	5797.780	---	PASS	
Ant1	5825	21.510	5814.200	5835.710	---	PASS	
Ant2	5825	24.300	5813.750	5838.050	---	PASS	
11N20SISO	Ant1	5180	20.520	5169.740	5190.260	---	PASS
	Ant2	5180	23.730	5168.300	5192.030	---	PASS
	Ant1	5200	20.610	5189.650	5210.260	---	PASS
	Ant2	5200	23.910	5188.240	5212.150	---	PASS
	Ant1	5240	20.640	5229.710	5250.350	---	PASS
	Ant2	5240	23.730	5228.240	5251.970	---	PASS



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	Ant1	5260	20.730	5249.740	5270.470	---	PASS
	Ant2	5260	22.680	5247.760	5270.440	---	PASS
	Ant1	5300	20.640	5289.680	5310.320	---	PASS
	Ant2	5300	21.690	5289.200	5310.890	---	PASS
	Ant1	5320	20.670	5309.710	5330.380	---	PASS
	Ant2	5320	24.600	5308.360	5332.960	---	PASS
	Ant1	5500	20.580	5489.800	5510.380	---	PASS
	Ant2	5500	20.730	5489.500	5510.230	---	PASS
	Ant1	5580	20.610	5569.650	5590.260	---	PASS
	Ant2	5580	20.700	5569.530	5590.230	---	PASS
	Ant1	5700	20.460	5689.740	5710.200	---	PASS
	Ant2	5700	21.540	5689.350	5710.890	---	PASS
	Ant1	5745	22.200	5733.360	5755.560	---	PASS
	Ant2	5745	26.100	5732.220	5758.320	---	PASS
	Ant1	5785	24.360	5772.130	5796.490	---	PASS
	Ant2	5785	25.470	5772.280	5797.750	---	PASS
	Ant1	5825	24.840	5813.090	5837.930	---	PASS
	Ant2	5825	27.540	5810.900	5838.440	---	PASS
11N40SISO	Ant1	5190	41.460	5169.180	5210.640	---	PASS
	Ant2	5190	45.780	5169.180	5214.960	---	PASS
	Ant1	5230	41.520	5209.240	5250.760	---	PASS
	Ant2	5230	49.020	5209.060	5258.080	---	PASS
	Ant1	5270	41.280	5249.240	5290.520	---	PASS
	Ant2	5270	45.660	5249.120	5294.780	---	PASS
	Ant1	5310	43.560	5289.360	5332.920	---	PASS
	Ant2	5310	45.600	5289.180	5334.780	---	PASS
	Ant1	5510	40.860	5489.660	5530.520	---	PASS
	Ant2	5510	41.340	5489.360	5530.700	---	PASS
	Ant1	5550	41.640	5529.300	5570.940	---	PASS
	Ant2	5550	41.460	5529.240	5570.700	---	PASS
	Ant1	5670	41.220	5649.480	5690.700	---	PASS
	Ant2	5670	41.340	5649.300	5690.640	---	PASS
	Ant1	5755	46.080	5733.700	5779.780	---	PASS
	Ant2	5755	57.180	5725.660	5782.840	---	PASS
	Ant1	5795	53.940	5765.900	5819.840	---	PASS
	Ant2	5795	54.120	5765.840	5819.960	---	PASS



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11AC20SISO	Ant1	5180	20.520	5169.800	5190.320	---	PASS
	Ant2	5180	22.800	5169.440	5192.240	---	PASS
	Ant1	5200	20.490	5189.770	5210.260	---	PASS
	Ant2	5200	23.070	5188.450	5211.520	---	PASS
	Ant1	5240	20.490	5229.830	5250.320	---	PASS
	Ant2	5240	23.160	5229.140	5252.300	---	PASS
	Ant1	5260	20.640	5249.680	5270.320	---	PASS
	Ant2	5260	22.260	5249.320	5271.580	---	PASS
	Ant1	5300	20.490	5289.740	5310.230	---	PASS
	Ant2	5300	23.970	5288.450	5312.420	---	PASS
	Ant1	5320	20.580	5309.710	5330.290	---	PASS
	Ant2	5320	22.770	5309.140	5331.910	---	PASS
	Ant1	5500	20.520	5489.770	5510.290	---	PASS
	Ant2	5500	22.860	5488.720	5511.580	---	PASS
	Ant1	5580	20.460	5569.770	5590.230	---	PASS
	Ant2	5580	20.580	5569.770	5590.350	---	PASS
	Ant1	5700	20.670	5689.710	5710.380	---	PASS
	Ant2	5700	20.520	5689.740	5710.260	---	PASS
	Ant1	5745	22.320	5734.140	5756.460	---	PASS
	Ant2	5745	27.360	5731.680	5759.040	---	PASS
Ant1	5785	22.440	5773.450	5795.890	---	PASS	
Ant2	5785	20.910	5774.680	5795.590	---	PASS	
Ant1	5825	24.630	5812.160	5836.790	---	PASS	
Ant2	5825	26.370	5811.710	5838.080	---	PASS	
11AC40SISO	Ant1	5190	41.100	5169.420	5210.520	---	PASS
	Ant2	5190	41.280	5169.420	5210.700	---	PASS
	Ant1	5230	41.580	5209.120	5250.700	---	PASS
	Ant2	5230	43.800	5209.480	5253.280	---	PASS
	Ant1	5270	42.120	5249.240	5291.360	---	PASS
	Ant2	5270	41.100	5249.600	5290.700	---	PASS
	Ant1	5310	41.040	5289.660	5330.700	---	PASS
	Ant2	5310	43.920	5289.480	5333.400	---	PASS
	Ant1	5510	41.100	5489.540	5530.640	---	PASS
	Ant2	5510	40.920	5489.600	5530.520	---	PASS
	Ant1	5550	40.920	5529.720	5570.640	---	PASS
	Ant2	5550	41.220	5529.540	5570.760	---	PASS



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	Ant1	5670	41.040	5649.540	5690.580	---	PASS
	Ant2	5670	40.980	5649.660	5690.640	---	PASS
	Ant1	5755	41.340	5734.360	5775.700	---	PASS
	Ant2	5755	43.980	5733.940	5777.920	---	PASS
	Ant1	5795	47.640	5772.200	5819.840	---	PASS
	Ant2	5795	42.960	5774.240	5817.200	---	PASS
11AC80SISO	Ant1	5210	84.600	5169.920	5254.520	---	PASS
	Ant2	5210	113.160	5153.480	5266.640	---	PASS
	Ant1	5290	94.920	5249.680	5344.600	---	PASS
	Ant2	5290	112.200	5235.880	5348.080	---	PASS
	Ant1	5530	92.040	5489.800	5581.840	---	PASS
	Ant2	5530	99.480	5479.240	5578.720	---	PASS
	Ant1	5610	80.760	5569.680	5650.440	---	PASS
	Ant2	5610	107.640	5556.240	5663.880	---	PASS
	Ant1	5775	80.640	5734.680	5815.320	---	PASS
	Ant2	5775	109.440	5715.240	5824.680	---	PASS
11A-CDD	Ant1	5180	20.190	5169.980	5190.170	---	PASS
	Ant2	5180	22.950	5168.870	5191.820	---	PASS
	Ant1	5200	20.340	5189.860	5210.200	---	PASS
	Ant2	5200	23.340	5189.260	5212.600	---	PASS
	Ant1	5240	20.460	5229.860	5250.320	---	PASS
	Ant2	5240	23.760	5228.930	5252.690	---	PASS
	Ant1	5260	20.910	5249.860	5270.770	---	PASS
	Ant2	5260	22.920	5249.320	5272.240	---	PASS
	Ant1	5300	20.520	5289.740	5310.260	---	PASS
	Ant2	5300	22.020	5289.380	5311.400	---	PASS
	Ant1	5320	20.160	5309.920	5330.080	---	PASS
	Ant2	5320	21.360	5309.440	5330.800	---	PASS
	Ant1	5500	20.760	5489.770	5510.530	---	PASS
	Ant2	5500	20.700	5489.590	5510.290	---	PASS
	Ant1	5580	20.310	5569.740	5590.050	---	PASS
	Ant2	5580	21.570	5568.720	5590.290	---	PASS
	Ant1	5700	20.130	5689.920	5710.050	---	PASS
	Ant2	5700	21.930	5689.140	5711.070	---	PASS
	Ant1	5745	25.590	5732.400	5757.990	---	PASS
	Ant2	5745	25.440	5732.940	5758.380	---	PASS



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	Ant1	5785	23.580	5773.210	5796.790	---	PASS
	Ant2	5785	25.740	5772.310	5798.050	---	PASS
	Ant1	5825	23.820	5813.120	5836.940	---	PASS
	Ant2	5825	26.100	5811.770	5837.870	---	PASS
11N20MIMO	Ant1	5180	21.900	5169.680	5191.580	---	PASS
	Ant2	5180	23.250	5168.210	5191.460	---	PASS
	Ant1	5200	20.610	5189.770	5210.380	---	PASS
	Ant2	5200	23.700	5188.360	5212.060	---	PASS
	Ant1	5240	20.550	5229.740	5250.290	---	PASS
	Ant2	5240	24.150	5228.240	5252.390	---	PASS
	Ant1	5260	21.360	5249.470	5270.830	---	PASS
	Ant2	5260	22.920	5248.330	5271.250	---	PASS
	Ant1	5300	20.520	5289.770	5310.290	---	PASS
	Ant2	5300	26.190	5288.420	5314.610	---	PASS
	Ant1	5320	21.090	5309.410	5330.500	---	PASS
	Ant2	5320	23.610	5308.420	5332.030	---	PASS
	Ant1	5500	20.610	5489.680	5510.290	---	PASS
	Ant2	5500	20.730	5489.470	5510.200	---	PASS
	Ant1	5580	20.490	5569.740	5590.230	---	PASS
	Ant2	5580	21.180	5569.320	5590.500	---	PASS
	Ant1	5700	20.730	5689.710	5710.440	---	PASS
	Ant2	5700	23.460	5687.460	5710.920	---	PASS
	Ant1	5745	25.500	5732.580	5758.080	---	PASS
	Ant2	5745	25.020	5732.430	5757.450	---	PASS
Ant1	5785	26.760	5772.010	5798.770	---	PASS	
Ant2	5785	25.890	5772.670	5798.560	---	PASS	
Ant1	5825	27.690	5810.360	5838.050	---	PASS	
Ant2	5825	25.860	5811.950	5837.810	---	PASS	
11N40MIMO	Ant1	5190	44.940	5169.420	5214.360	---	PASS
	Ant2	5190	40.680	5169.660	5210.340	---	PASS
	Ant1	5230	44.940	5209.300	5254.240	---	PASS
	Ant2	5230	53.580	5200.960	5254.540	---	PASS
	Ant1	5270	41.460	5249.240	5290.700	---	PASS
	Ant2	5270	41.280	5249.480	5290.760	---	PASS
	Ant1	5310	41.340	5289.360	5330.700	---	PASS
	Ant2	5310	44.520	5289.780	5334.300	---	PASS



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	Ant1	5510	41.160	5489.600	5530.760	---	PASS
	Ant2	5510	40.440	5489.780	5530.220	---	PASS
	Ant1	5550	40.920	5529.540	5570.460	---	PASS
	Ant2	5550	40.260	5529.960	5570.220	---	PASS
	Ant1	5670	41.460	5649.360	5690.820	---	PASS
	Ant2	5670	40.800	5649.600	5690.400	---	PASS
	Ant1	5755	57.180	5725.900	5783.080	---	PASS
	Ant2	5755	51.720	5730.340	5782.060	---	PASS
	Ant1	5795	54.720	5765.900	5820.620	---	PASS
	Ant2	5795	56.100	5766.260	5822.360	---	PASS
11AC20MIMO	Ant1	5180	20.670	5169.710	5190.380	---	PASS
	Ant2	5180	20.760	5169.860	5190.620	---	PASS
	Ant1	5200	20.940	5189.290	5210.230	---	PASS
	Ant2	5200	24.810	5188.240	5213.050	---	PASS
	Ant1	5240	20.430	5229.800	5250.230	---	PASS
	Ant2	5240	22.980	5228.570	5251.550	---	PASS
	Ant1	5260	20.850	5249.710	5270.560	---	PASS
	Ant2	5260	22.950	5248.930	5271.880	---	PASS
	Ant1	5300	21.720	5289.680	5311.400	---	PASS
	Ant2	5300	21.060	5289.740	5310.800	---	PASS
	Ant1	5320	20.580	5309.710	5330.290	---	PASS
	Ant2	5320	22.440	5309.200	5331.640	---	PASS
	Ant1	5500	22.710	5488.180	5510.890	---	PASS
	Ant2	5500	22.260	5488.810	5511.070	---	PASS
	Ant1	5580	20.580	5569.710	5590.290	---	PASS
	Ant2	5580	21.300	5569.680	5590.980	---	PASS
	Ant1	5700	20.340	5689.830	5710.170	---	PASS
	Ant2	5700	21.120	5689.260	5710.380	---	PASS
	Ant1	5745	21.240	5734.230	5755.470	---	PASS
	Ant2	5745	26.550	5731.470	5758.020	---	PASS
Ant1	5785	25.620	5772.010	5797.630	---	PASS	
Ant2	5785	26.190	5771.890	5798.080	---	PASS	
Ant1	5825	27.480	5811.080	5838.560	---	PASS	
Ant2	5825	25.440	5812.340	5837.780	---	PASS	
11AC40MIMO	Ant1	5190	41.400	5169.420	5210.820	---	PASS
	Ant2	5190	41.520	5169.780	5211.300	---	PASS



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	Ant1	5230	41.040	5209.360	5250.400	---	PASS
	Ant2	5230	42.240	5209.720	5251.960	---	PASS
	Ant1	5270	41.100	5249.480	5290.580	---	PASS
	Ant2	5270	41.460	5249.600	5291.060	---	PASS
	Ant1	5310	41.160	5289.600	5330.760	---	PASS
	Ant2	5310	41.760	5289.840	5331.600	---	PASS
	Ant1	5510	41.100	5489.480	5530.580	---	PASS
	Ant2	5510	40.560	5489.840	5530.400	---	PASS
	Ant1	5550	41.160	5529.420	5570.580	---	PASS
	Ant2	5550	40.920	5529.360	5570.280	---	PASS
	Ant1	5670	40.980	5649.540	5690.520	---	PASS
	Ant2	5670	40.680	5649.840	5690.520	---	PASS
	Ant1	5755	44.940	5734.420	5779.360	---	PASS
	Ant2	5755	46.200	5733.220	5779.420	---	PASS
	Ant1	5795	49.740	5771.600	5821.340	---	PASS
	Ant2	5795	48.660	5770.160	5818.820	---	PASS
11AC80MIMO	Ant1	5210	80.760	5169.680	5250.440	---	PASS
	Ant2	5210	108.600	5158.280	5266.880	---	PASS
	Ant1	5290	99.720	5248.120	5347.840	---	PASS
	Ant2	5290	117.600	5232.400	5350.000	---	PASS
	Ant1	5530	95.520	5489.680	5585.200	---	PASS
	Ant2	5530	92.520	5486.560	5579.080	---	PASS
	Ant1	5610	80.760	5569.560	5650.320	---	PASS
	Ant2	5610	100.200	5563.800	5664.000	---	PASS
	Ant1	5775	81.000	5734.560	5815.560	---	PASS
	Ant2	5775	114.480	5720.160	5834.640	---	PASS



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TestMode	Antenna	Channel	26db BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20SISO	Ant1	5180	20.340	5169.830	5190.170	---	PASS
	Ant2	5180	19.950	5170.040	5189.990	---	PASS
	Ant1	5200	20.010	5190.010	5210.020	---	PASS
	Ant2	5200	20.010	5189.980	5209.990	---	PASS
	Ant1	5240	20.040	5229.980	5250.020	---	PASS
	Ant2	5240	22.740	5229.320	5252.060	---	PASS
	Ant1	5260	20.010	5249.980	5269.990	---	PASS
	Ant2	5260	19.980	5250.010	5269.990	---	PASS
	Ant1	5300	20.040	5289.980	5310.020	---	PASS
	Ant2	5300	23.070	5287.730	5310.800	---	PASS
	Ant1	5320	20.010	5310.010	5330.020	---	PASS
	Ant2	5320	20.010	5309.980	5329.990	---	PASS
	Ant1	5500	20.040	5489.980	5510.020	---	PASS
	Ant2	5500	20.070	5489.980	5510.050	---	PASS
	Ant1	5580	20.010	5570.010	5590.020	---	PASS
	Ant2	5580	20.040	5569.980	5590.020	---	PASS
	Ant1	5700	20.040	5689.980	5710.020	---	PASS
	Ant2	5700	19.980	5690.010	5709.990	---	PASS
	Ant1	5745	19.980	5735.010	5754.990	---	PASS
	Ant2	5745	25.980	5730.900	5756.880	---	PASS
Ant1	5785	20.070	5774.980	5795.050	---	PASS	
Ant2	5785	28.920	5770.000	5798.920	---	PASS	
Ant1	5825	19.980	5815.010	5834.990	---	PASS	
Ant2	5825	24.120	5812.610	5836.730	---	PASS	
11AX40SISO	Ant1	5190	39.900	5170.020	5209.920	---	PASS
	Ant2	5190	46.260	5170.080	5216.340	---	PASS
	Ant1	5230	39.840	5210.080	5249.920	---	PASS
	Ant2	5230	39.780	5210.140	5249.920	---	PASS
	Ant1	5270	39.840	5250.080	5289.920	---	PASS
	Ant2	5270	40.920	5250.080	5291.000	---	PASS
	Ant1	5310	39.780	5290.080	5329.860	---	PASS
	Ant2	5310	39.840	5290.080	5329.920	---	PASS
	Ant1	5510	39.840	5490.080	5529.920	---	PASS
	Ant2	5510	39.780	5490.140	5529.920	---	PASS



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	Ant1	5550	39.780	5530.140	5569.920	---	PASS
	Ant2	5550	39.900	5530.080	5569.980	---	PASS
	Ant1	5670	39.840	5650.080	5689.920	---	PASS
	Ant2	5670	39.780	5650.080	5689.860	---	PASS
	Ant1	5755	39.840	5735.080	5774.920	---	PASS
	Ant2	5755	40.320	5735.020	5775.340	---	PASS
	Ant1	5795	43.080	5775.080	5818.160	---	PASS
	Ant2	5795	45.420	5775.080	5820.500	---	PASS
11AX80SISO	Ant1	5210	79.920	5170.040	5249.960	---	PASS
	Ant2	5210	90.240	5169.320	5259.560	---	PASS
	Ant1	5290	80.760	5249.680	5330.440	---	PASS
	Ant2	5290	80.880	5249.560	5330.440	---	PASS
	Ant1	5530	80.880	5489.560	5570.440	---	PASS
	Ant2	5530	80.880	5489.560	5570.440	---	PASS
	Ant1	5610	80.880	5569.560	5650.440	---	PASS
	Ant2	5610	80.760	5569.680	5650.440	---	PASS
	Ant1	5775	80.880	5734.560	5815.440	---	PASS
	Ant2	5775	81.000	5734.560	5815.560	---	PASS
11AX20MIMO	Ant1	5180	20.100	5169.950	5190.050	---	PASS
	Ant2	5180	21.600	5168.480	5190.080	---	PASS
	Ant1	5200	20.040	5189.980	5210.020	---	PASS
	Ant2	5200	22.680	5189.980	5212.660	---	PASS
	Ant1	5240	20.070	5229.980	5250.050	---	PASS
	Ant2	5240	21.270	5229.980	5251.250	---	PASS
	Ant1	5260	20.040	5249.980	5270.020	---	PASS
	Ant2	5260	19.980	5249.980	5269.960	---	PASS
	Ant1	5300	20.040	5289.980	5310.020	---	PASS
	Ant2	5300	20.880	5290.010	5310.890	---	PASS
	Ant1	5320	20.010	5310.010	5330.020	---	PASS
	Ant2	5320	23.160	5308.330	5331.490	---	PASS
	Ant1	5500	20.040	5489.980	5510.020	---	PASS
	Ant2	5500	20.010	5489.980	5509.990	---	PASS
	Ant1	5580	20.070	5569.980	5590.050	---	PASS
	Ant2	5580	19.980	5570.010	5589.990	---	PASS
	Ant1	5700	20.010	5690.010	5710.020	---	PASS
	Ant2	5700	20.010	5690.010	5710.020	---	PASS



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	Ant1	5745	20.040	5734.980	5755.020	---	PASS
	Ant2	5745	26.790	5730.300	5757.090	---	PASS
	Ant1	5785	20.790	5774.950	5795.740	---	PASS
	Ant2	5785	22.080	5774.590	5796.670	---	PASS
	Ant1	5825	21.360	5814.440	5835.800	---	PASS
	Ant2	5825	25.740	5812.910	5838.650	---	PASS
11AX40MIMO	Ant1	5190	39.840	5170.080	5209.920	---	PASS
	Ant2	5190	39.660	5170.140	5209.800	---	PASS
	Ant1	5230	39.780	5210.080	5249.860	---	PASS
	Ant2	5230	39.960	5210.080	5250.040	---	PASS
	Ant1	5270	39.840	5250.080	5289.920	---	PASS
	Ant2	5270	40.140	5250.080	5290.220	---	PASS
	Ant1	5310	39.720	5290.140	5329.860	---	PASS
	Ant2	5310	39.840	5290.140	5329.980	---	PASS
	Ant1	5510	39.900	5490.080	5529.980	---	PASS
	Ant2	5510	39.780	5490.080	5529.860	---	PASS
	Ant1	5550	39.840	5530.140	5569.980	---	PASS
	Ant2	5550	39.900	5530.140	5570.040	---	PASS
	Ant1	5670	39.840	5650.080	5689.920	---	PASS
	Ant2	5670	39.840	5650.080	5689.920	---	PASS
	Ant1	5755	39.840	5735.080	5774.920	---	PASS
	Ant2	5755	47.400	5730.640	5778.040	---	PASS
	Ant1	5795	44.940	5775.080	5820.020	---	PASS
	Ant2	5795	49.320	5773.940	5823.260	---	PASS
11AX80MIMO	Ant1	5210	80.760	5169.560	5250.320	---	PASS
	Ant2	5210	80.880	5169.560	5250.440	---	PASS
	Ant1	5290	80.880	5249.560	5330.440	---	PASS
		5530	81.000	5489.560	5570.560	---	PASS
	Ant2	5530	81.000	5489.560	5570.560	---	PASS
	Ant1	5610	80.880	5569.560	5650.440	---	PASS
	Ant2	5610	80.880	5569.560	5650.440	---	PASS
	Ant1	5775	83.280	5734.560	5817.840	---	PASS
Ant2	5775	91.200	5732.760	5823.960	---	PASS	



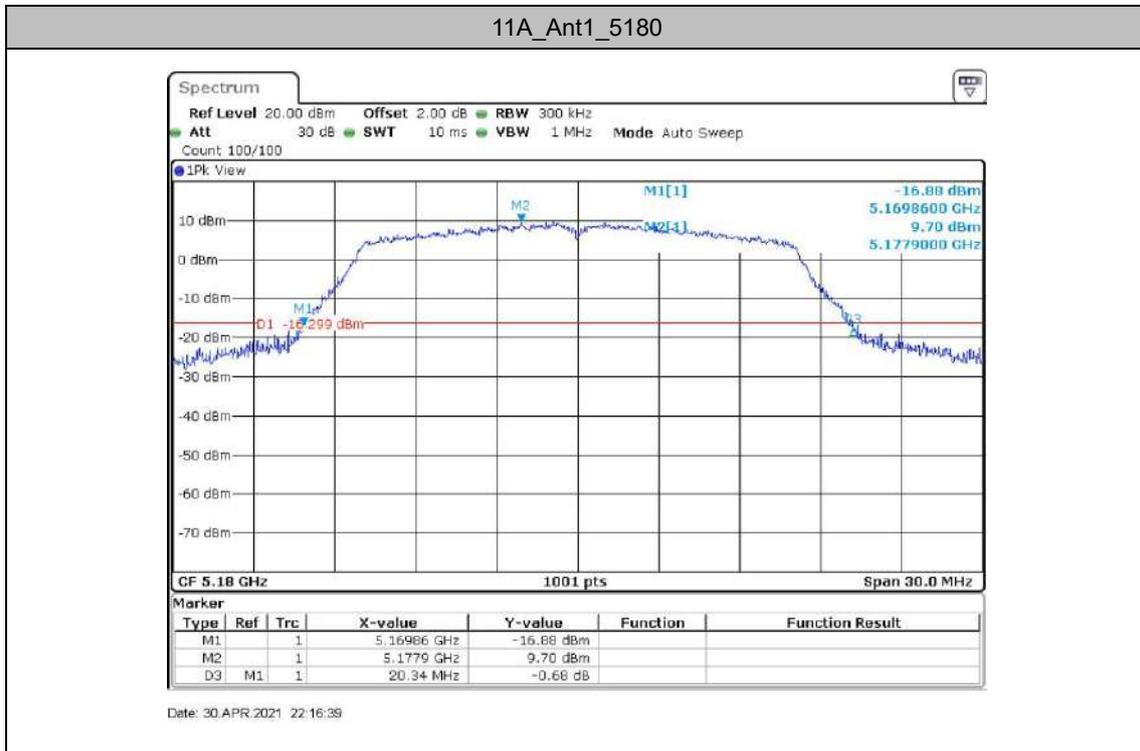
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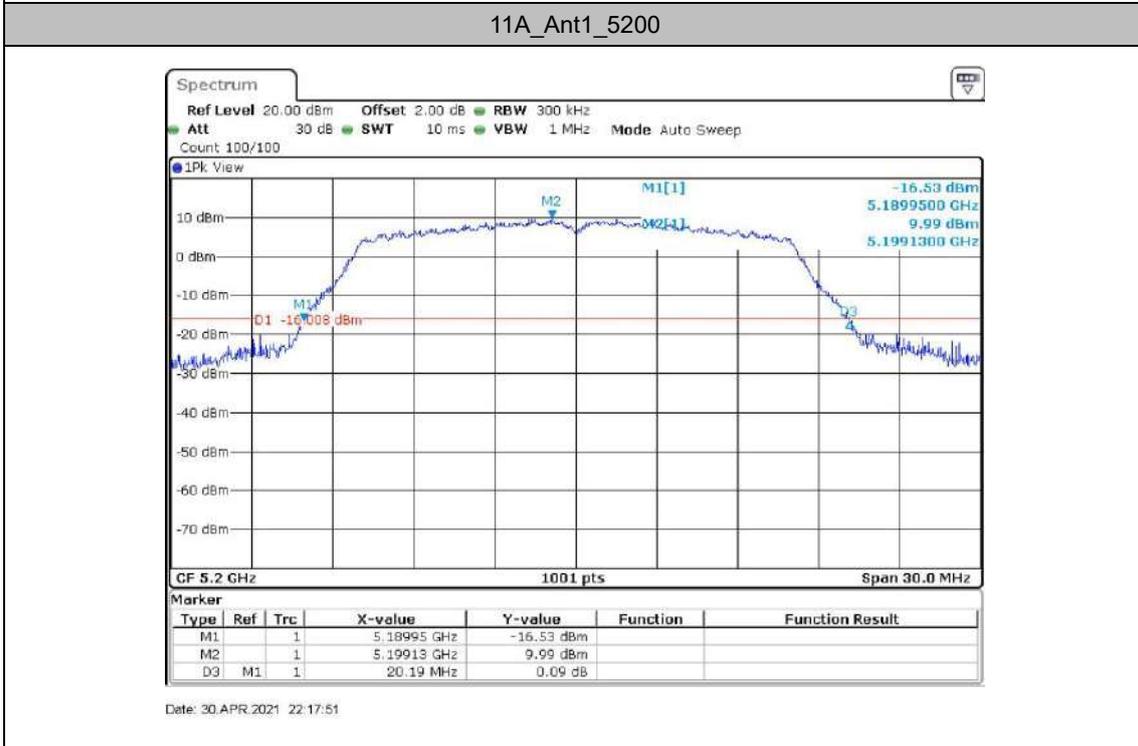
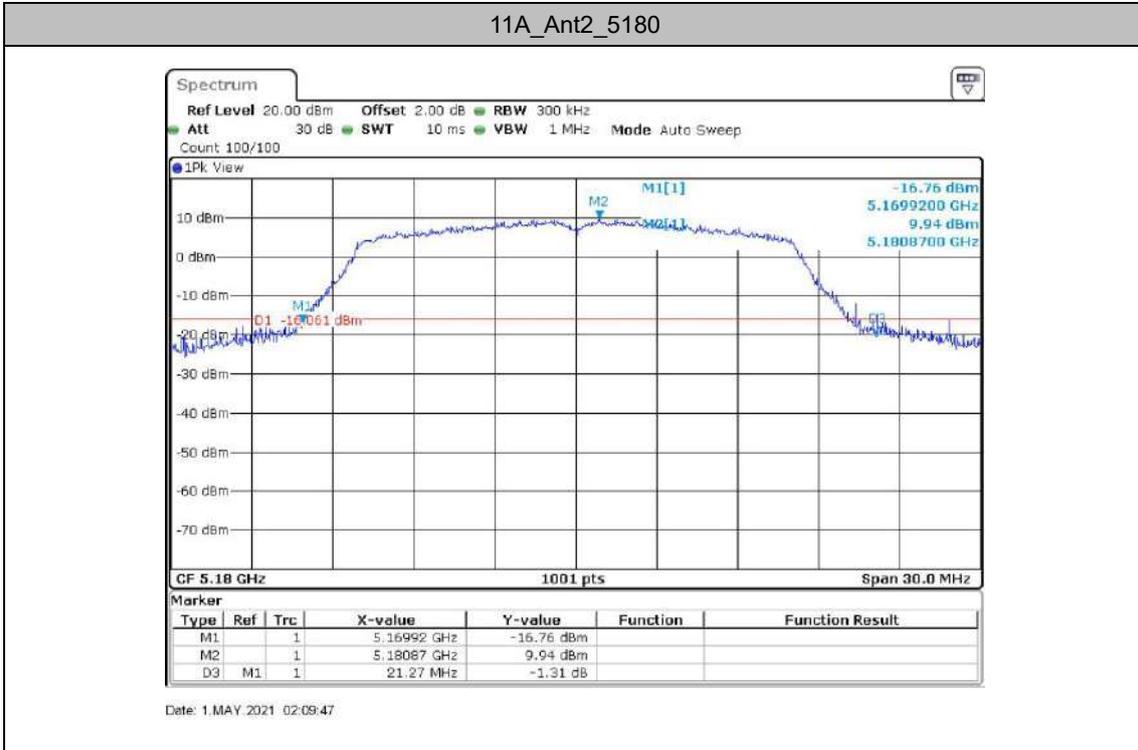
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Test Graphs

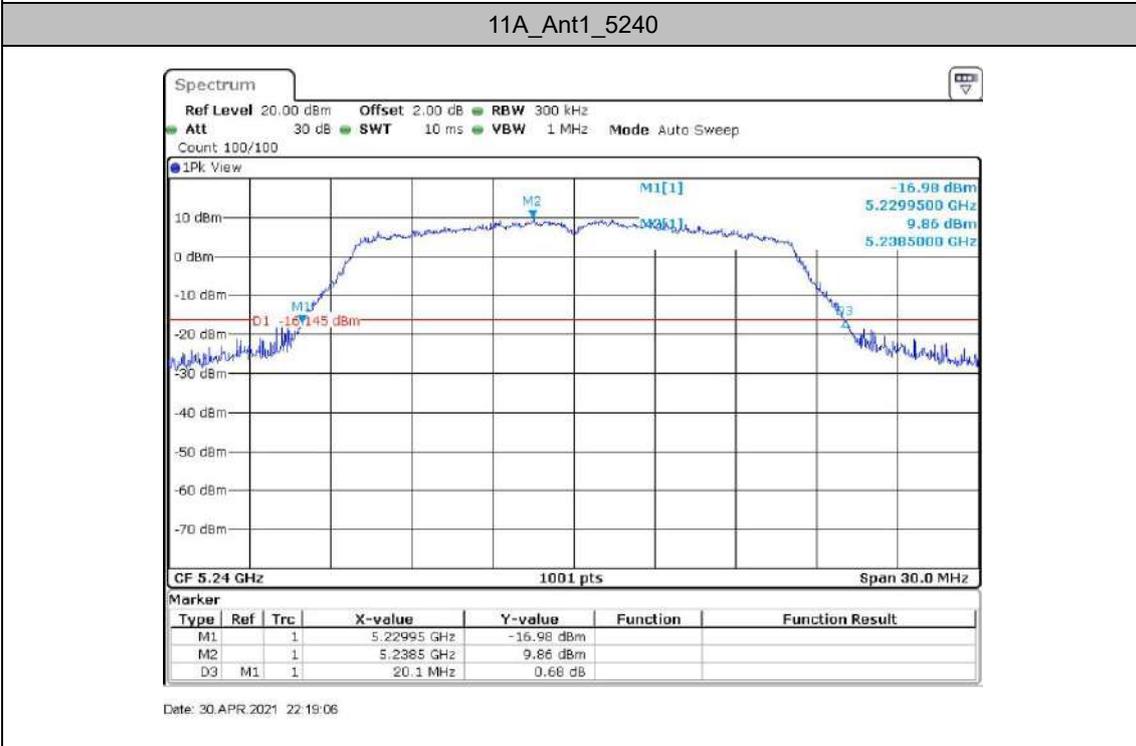
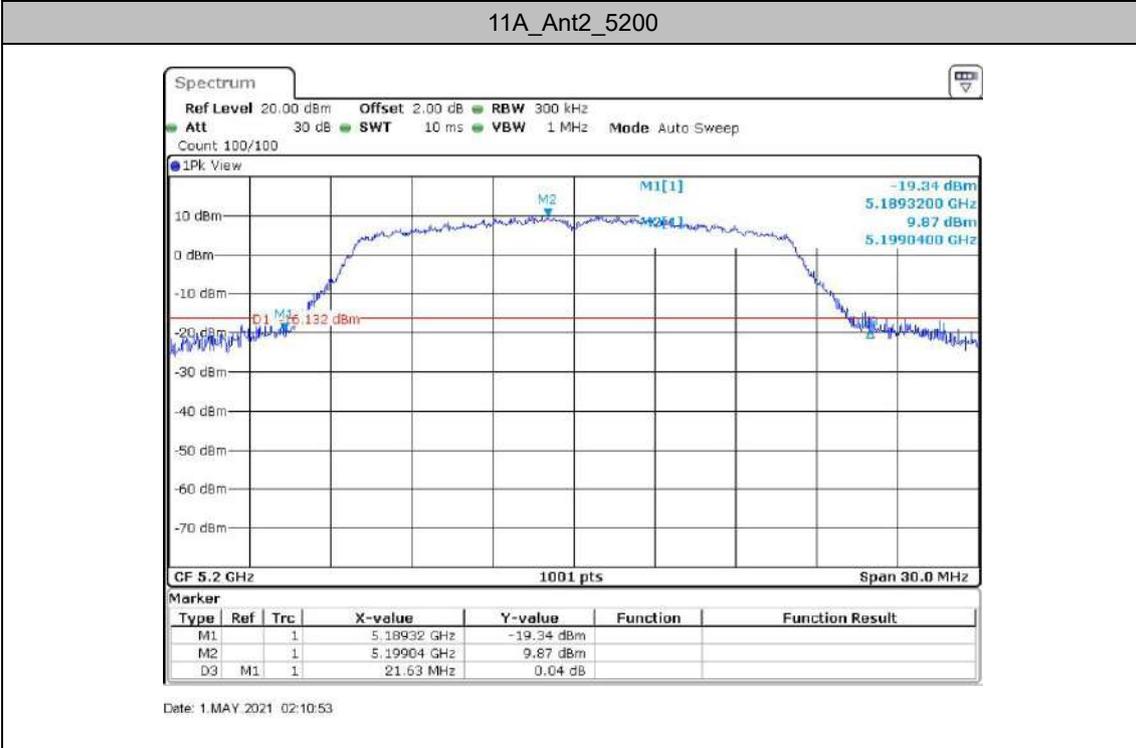




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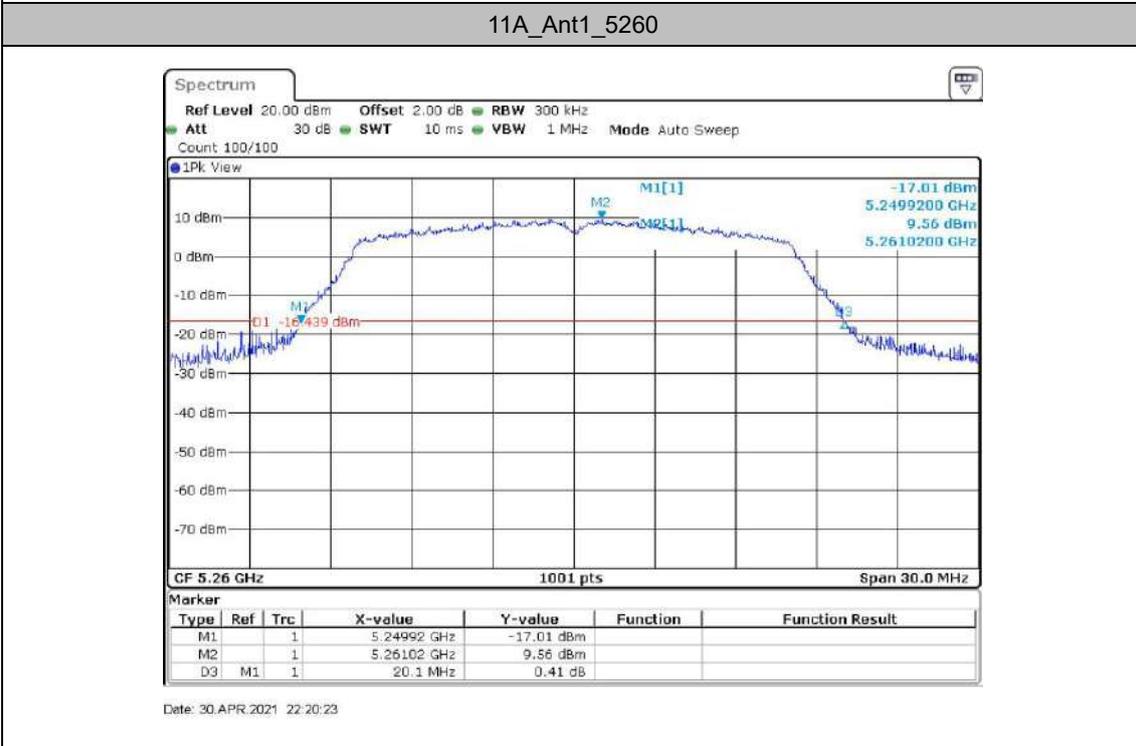
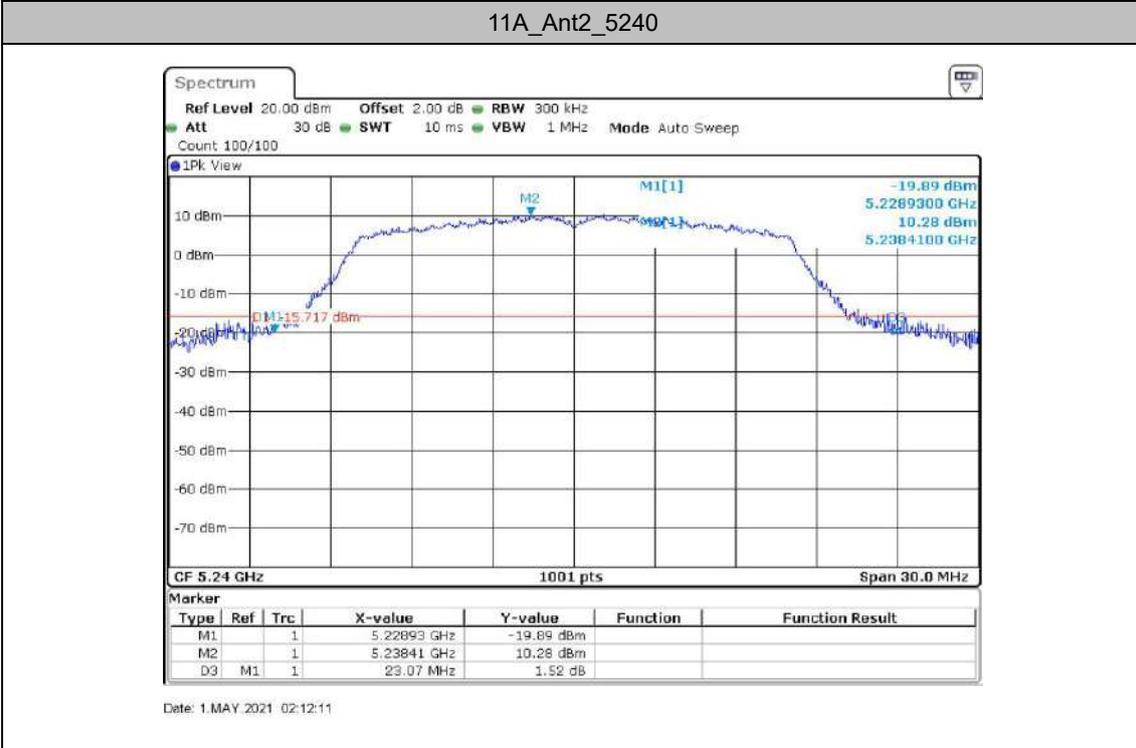
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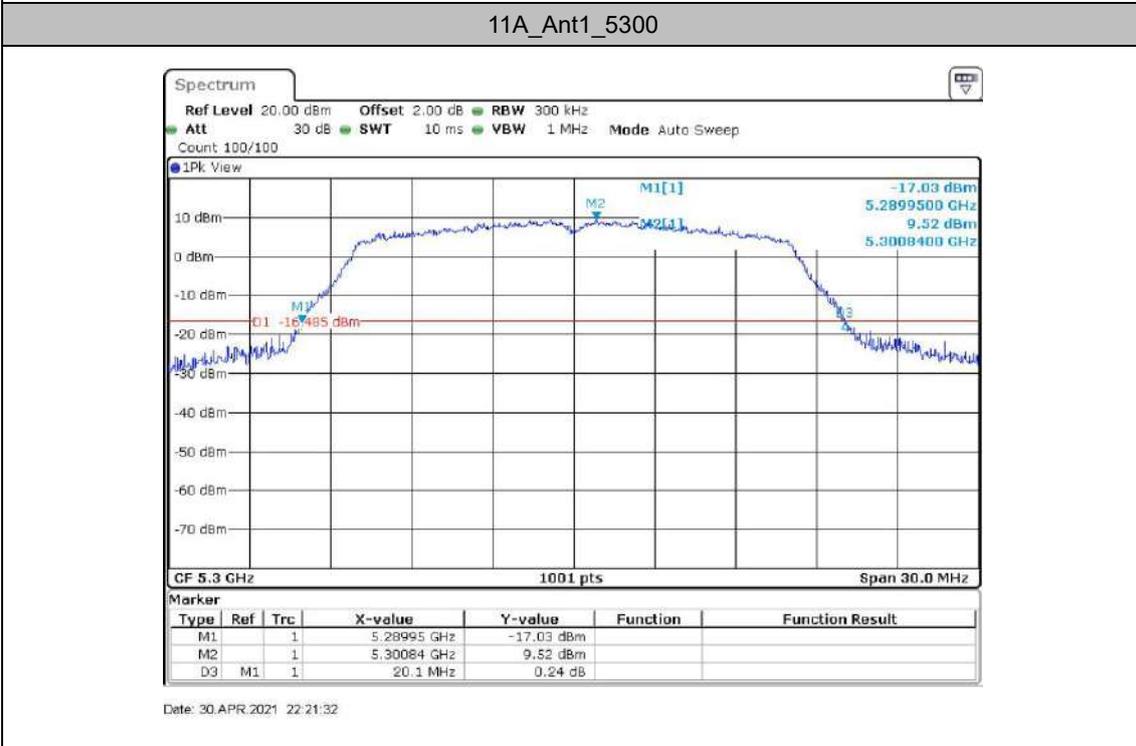
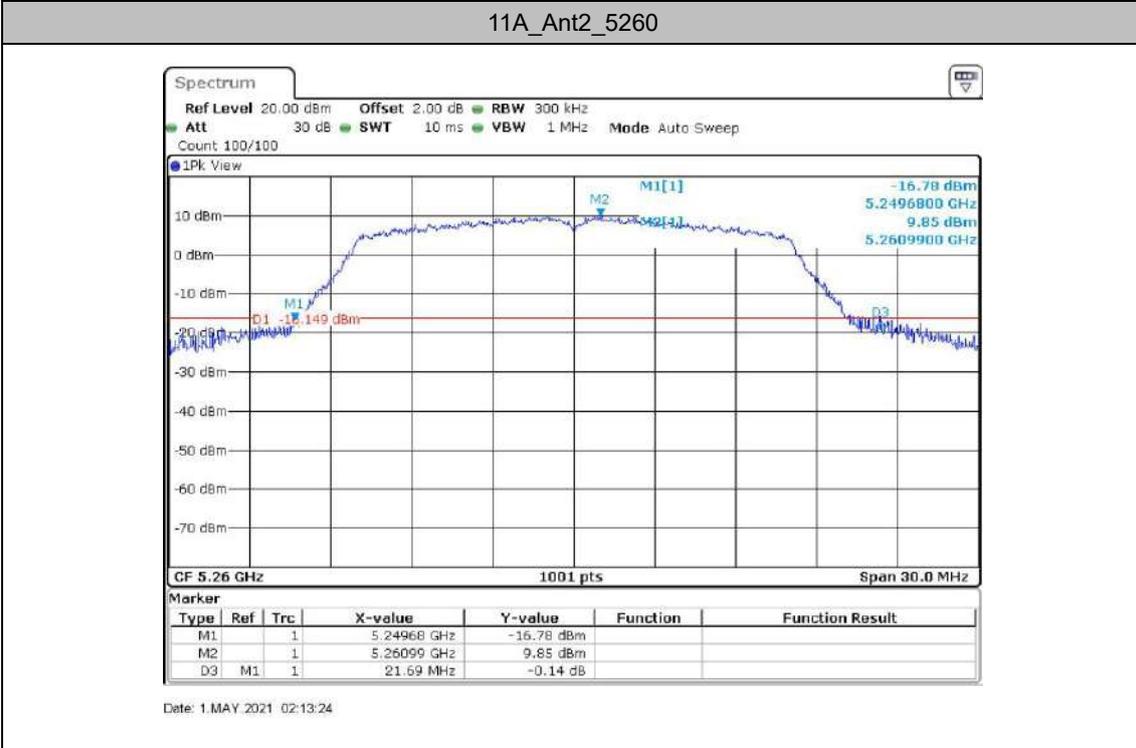
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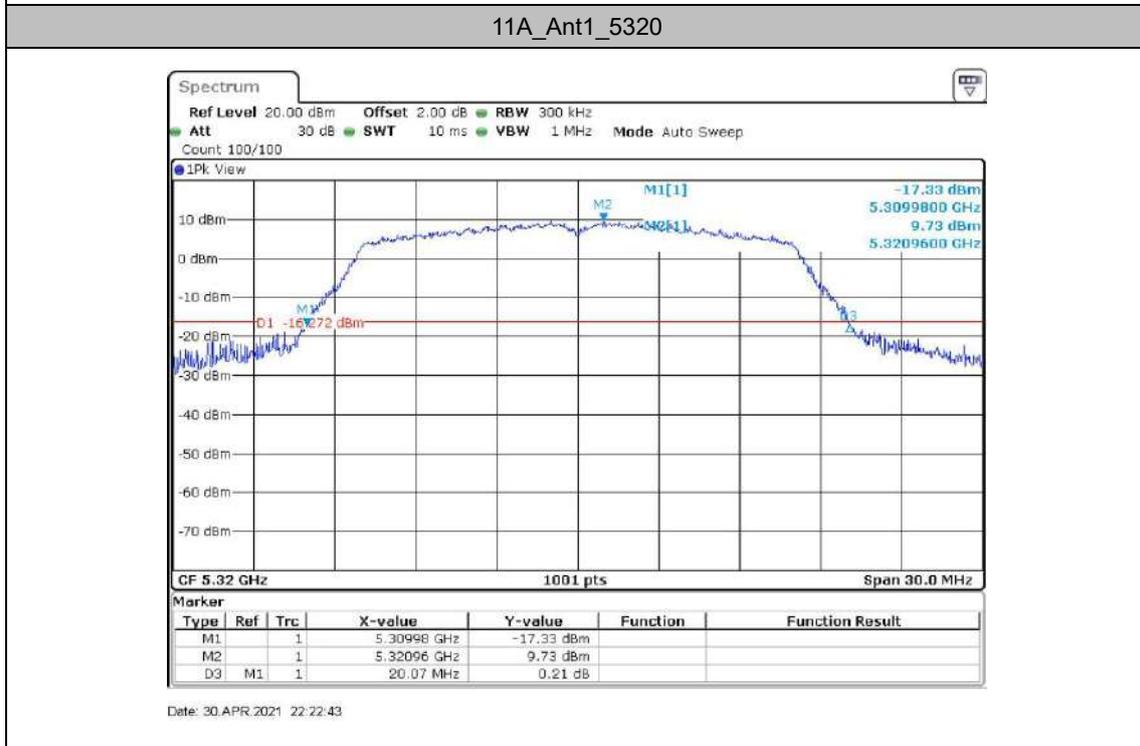
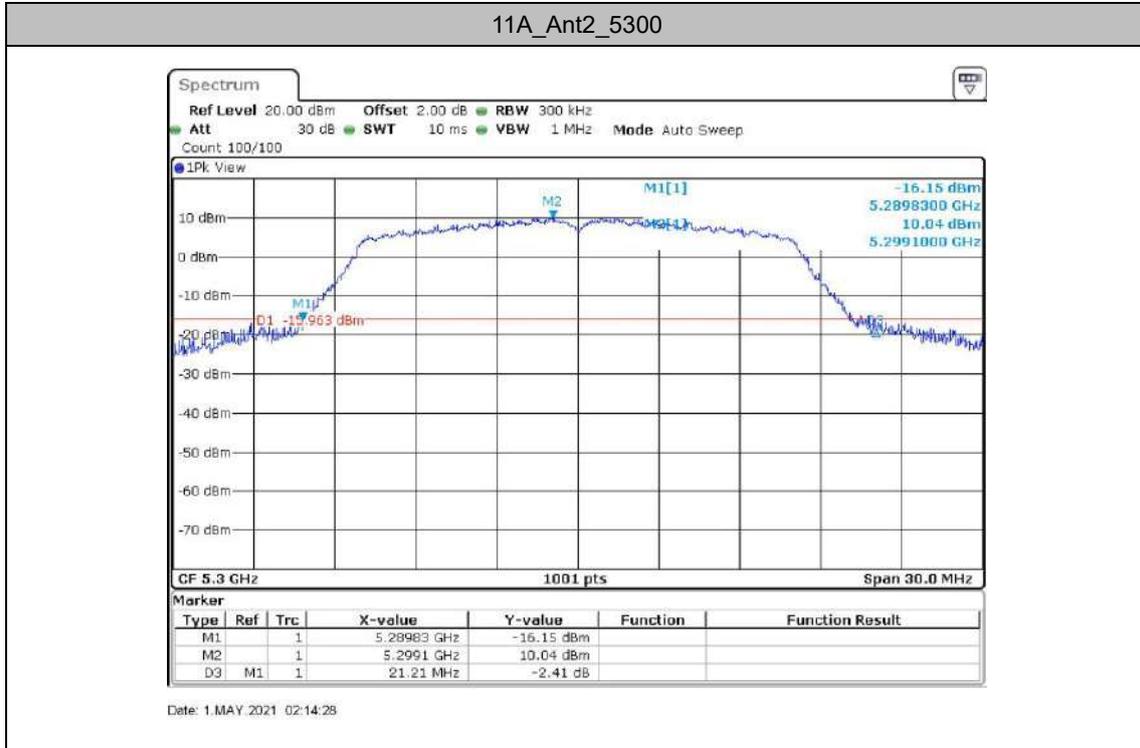
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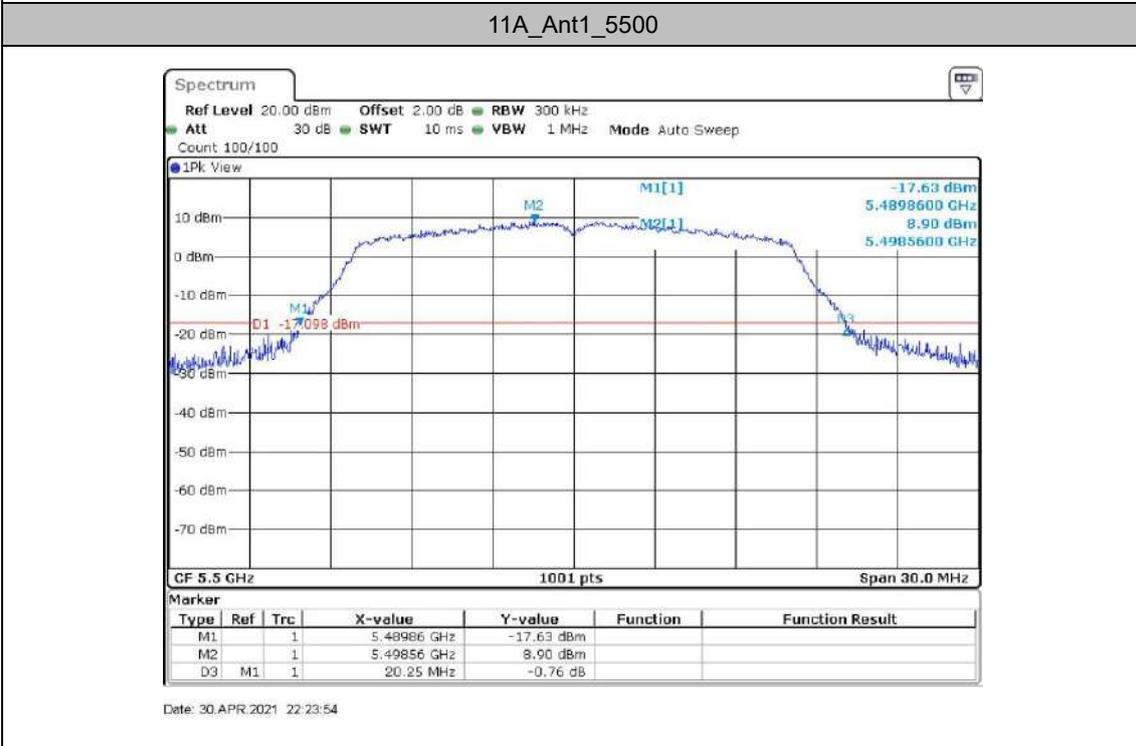
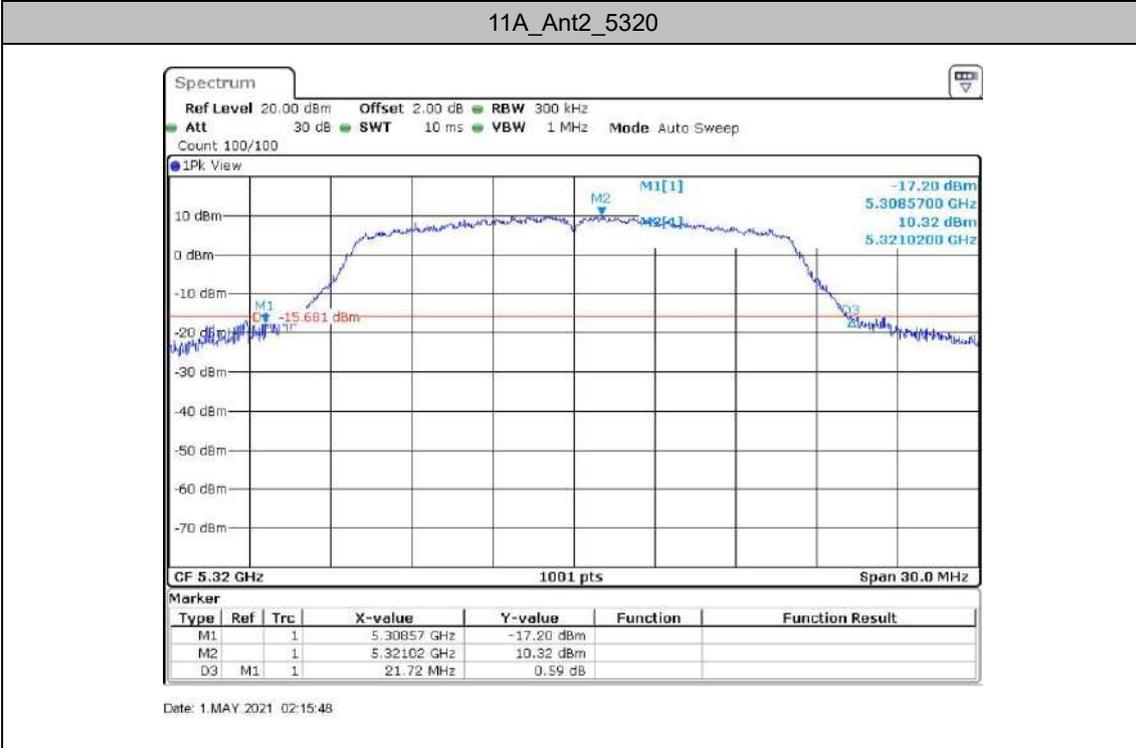
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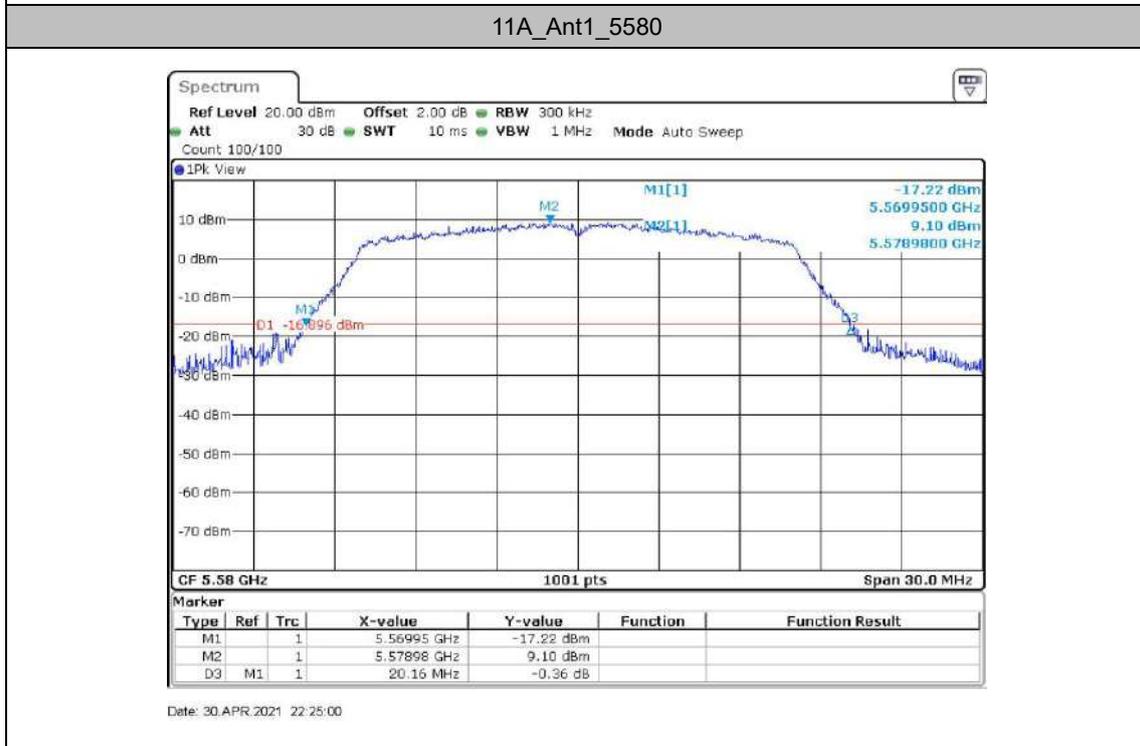
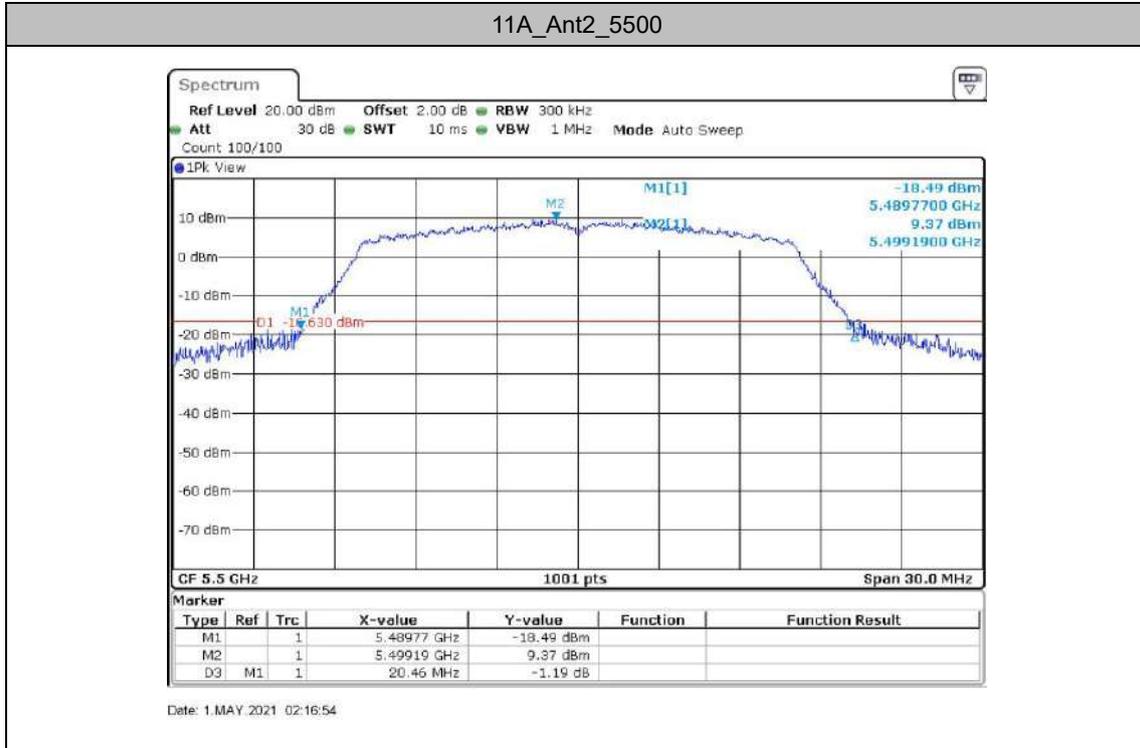


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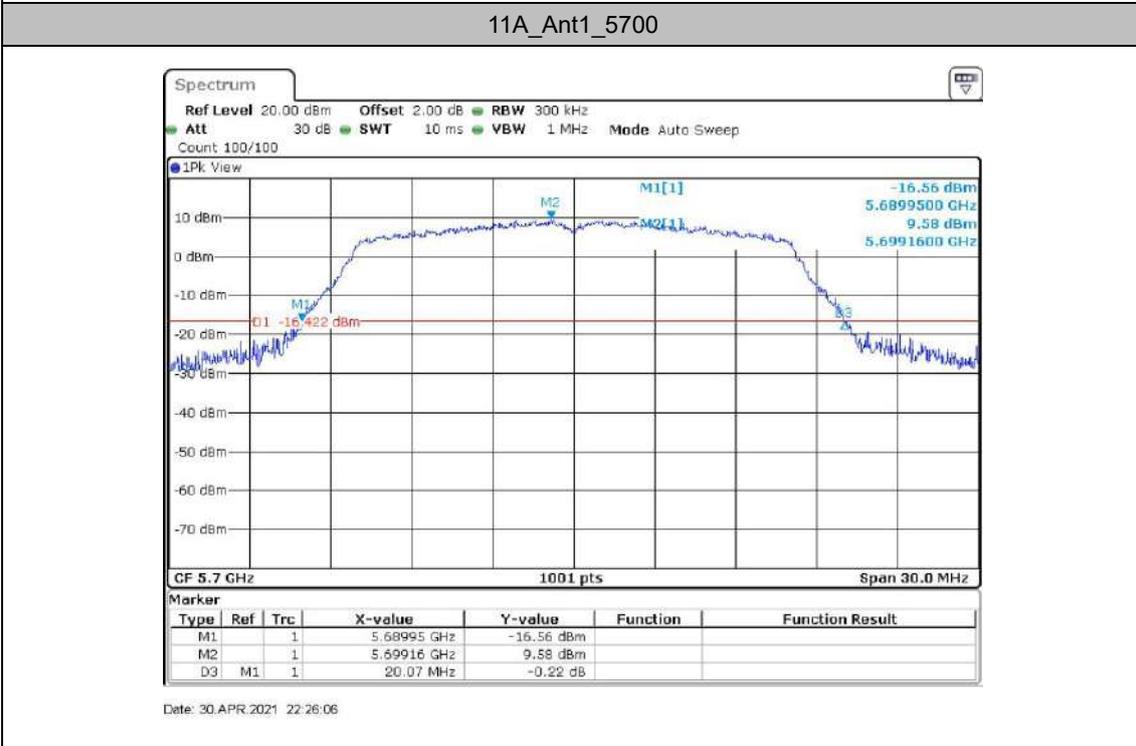
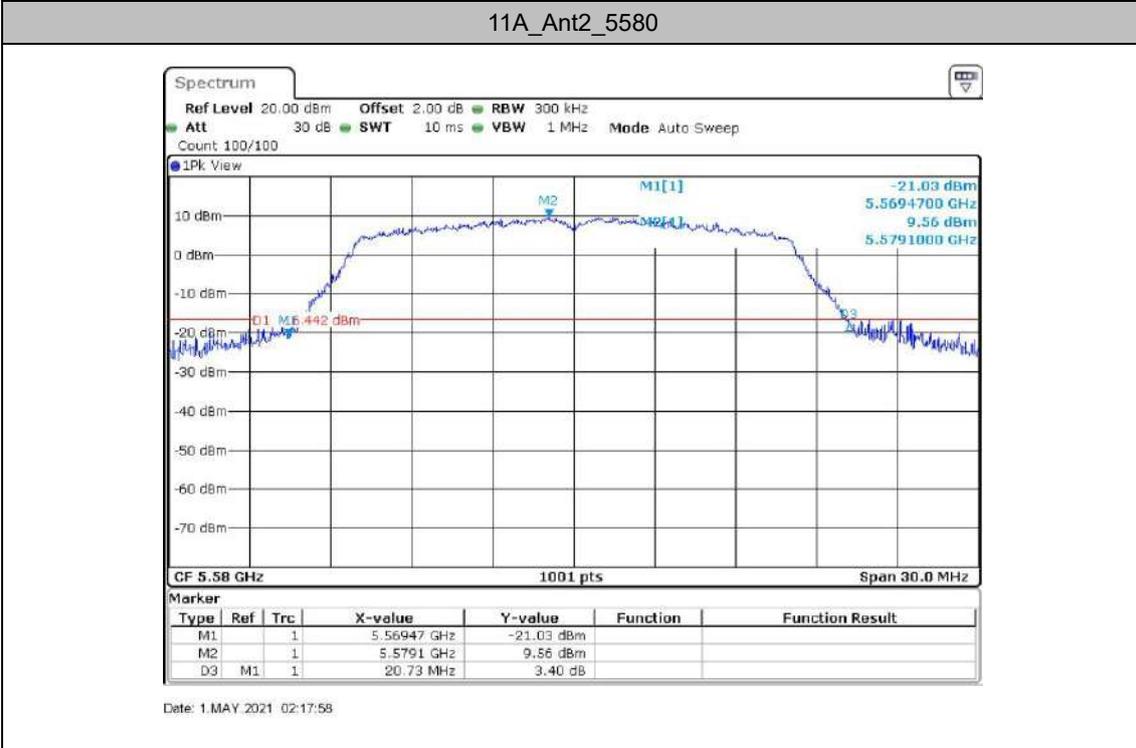
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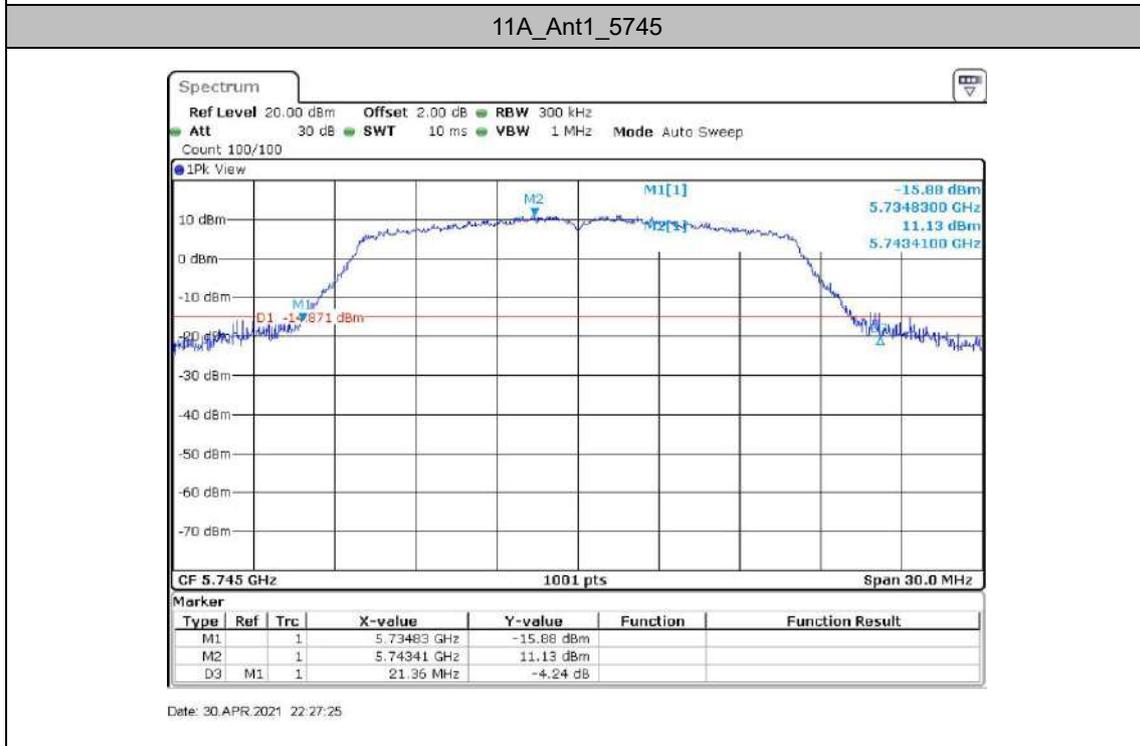
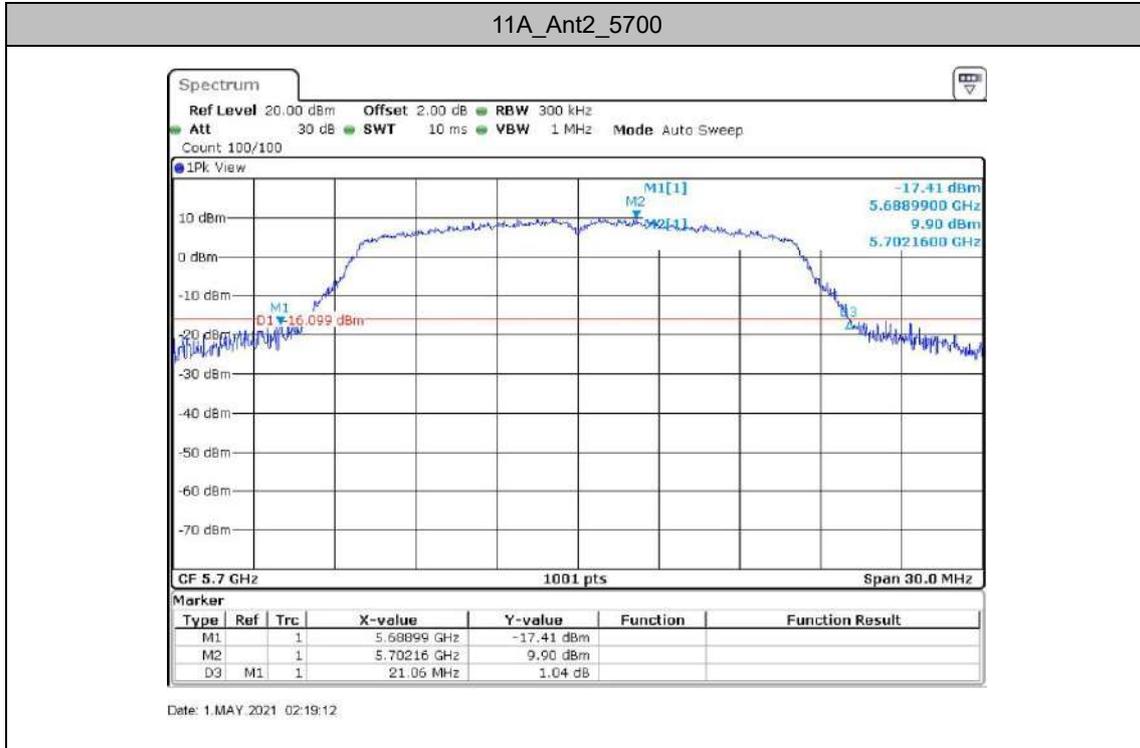


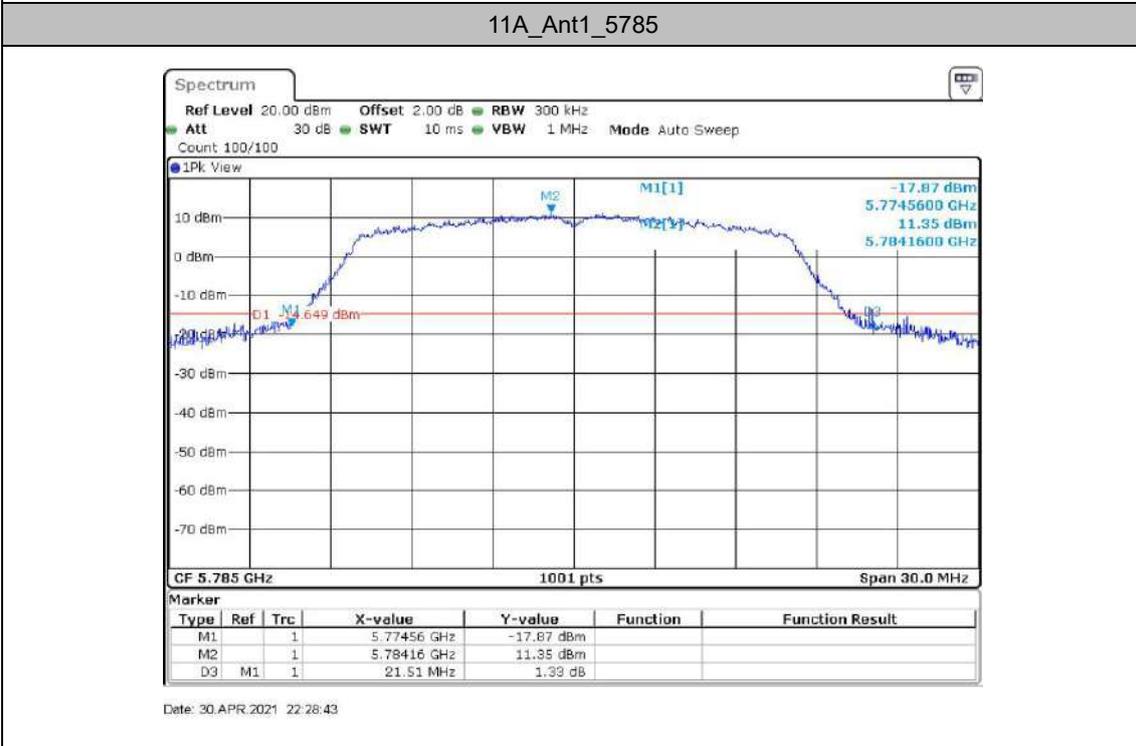
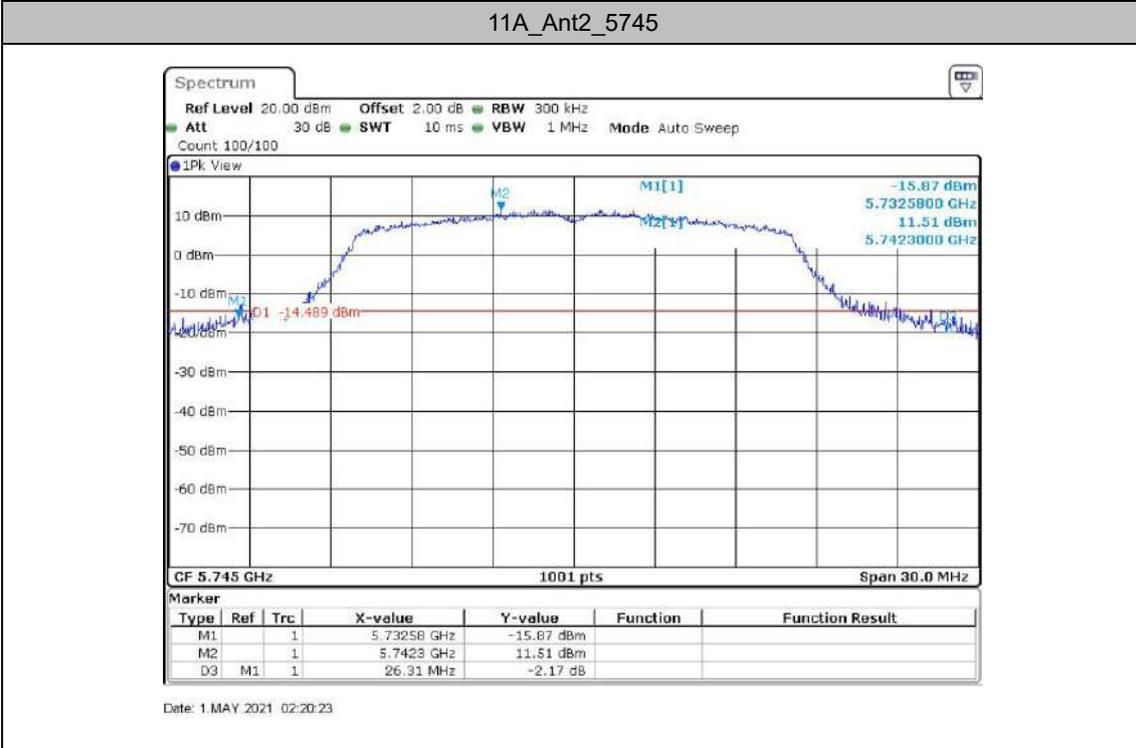
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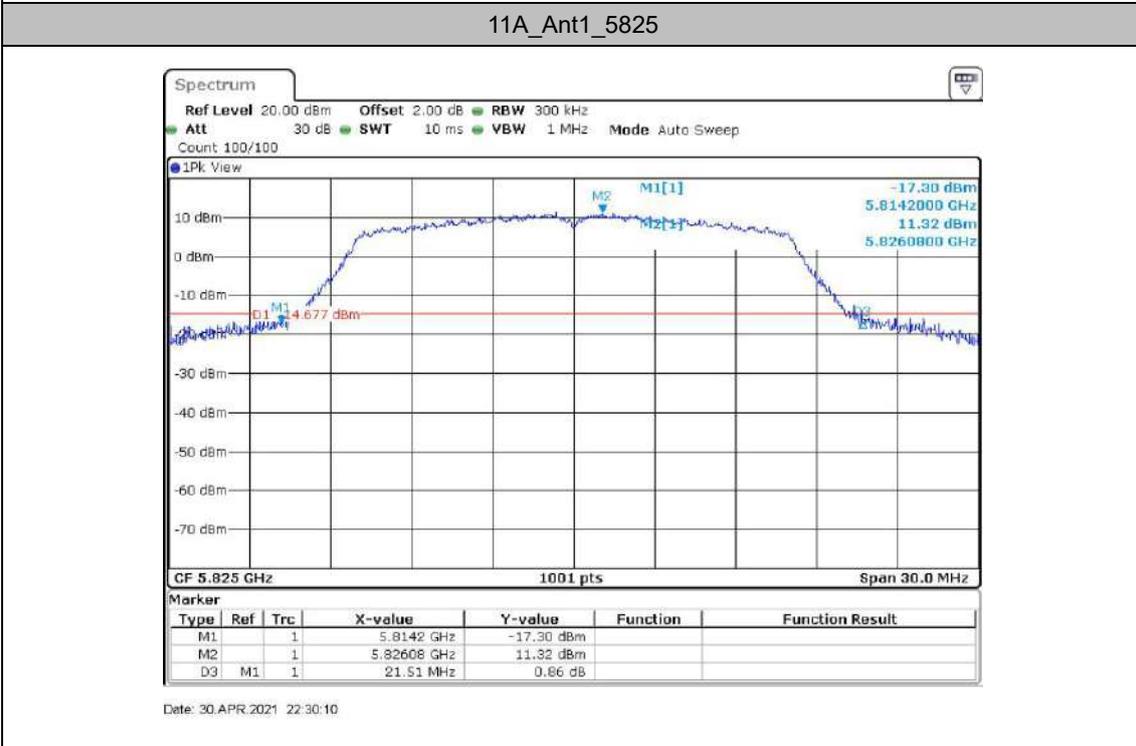
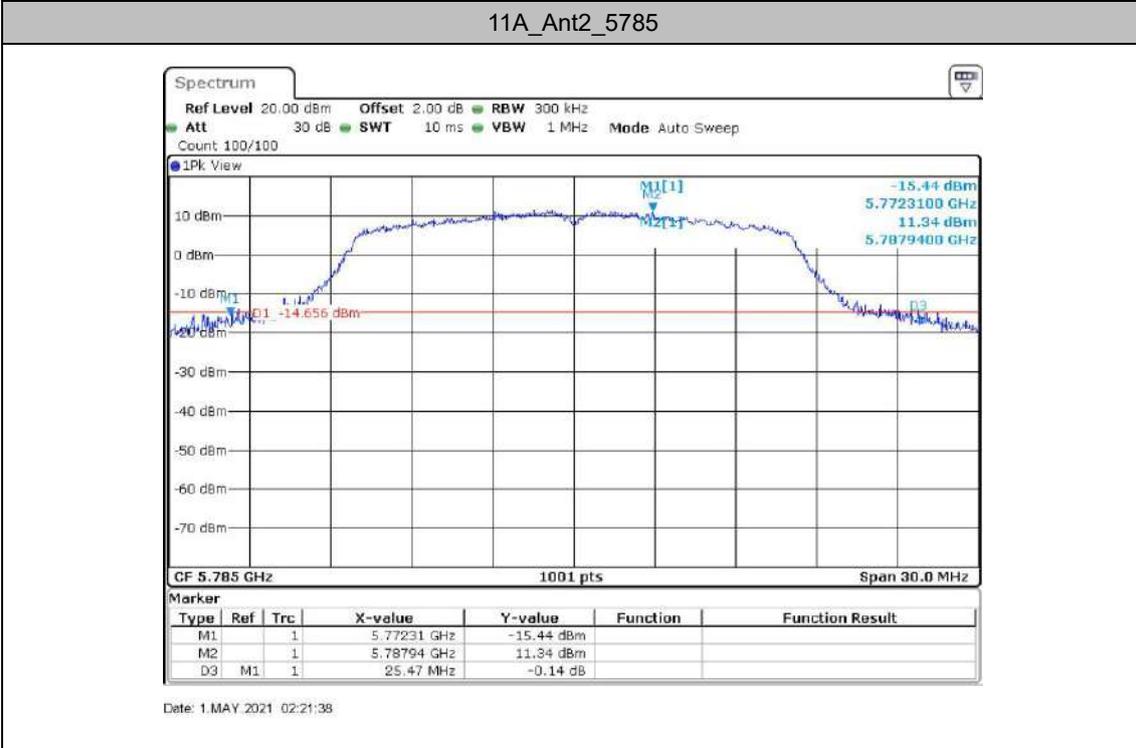
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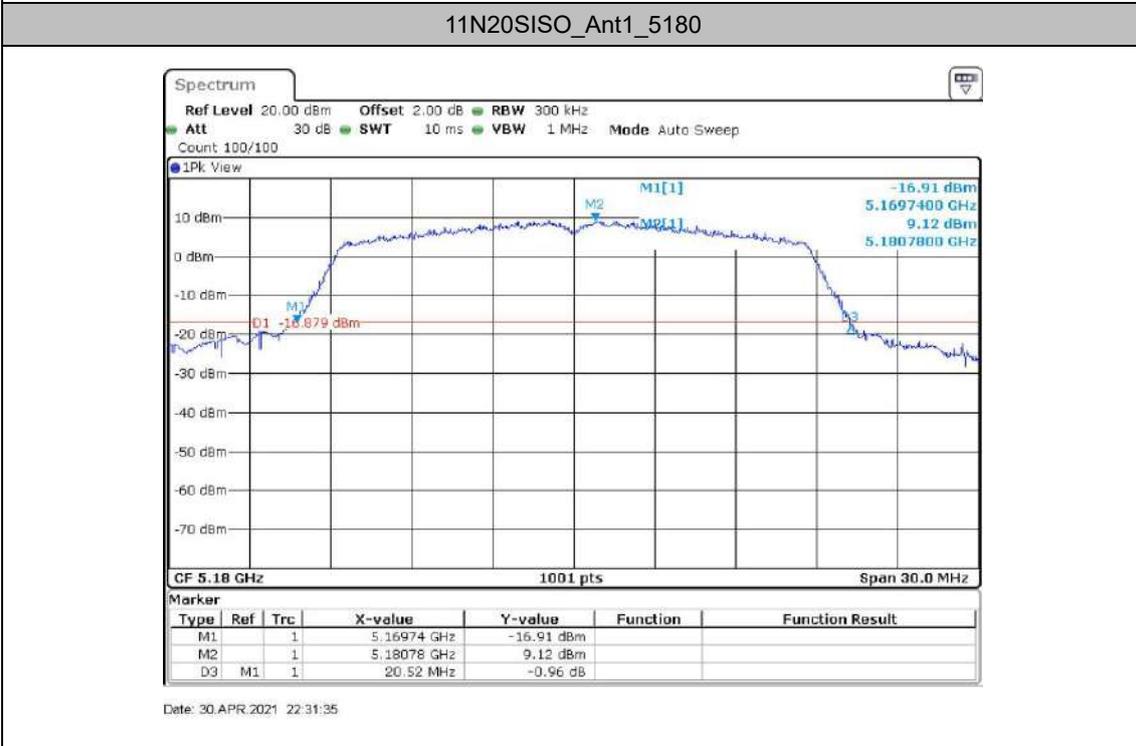
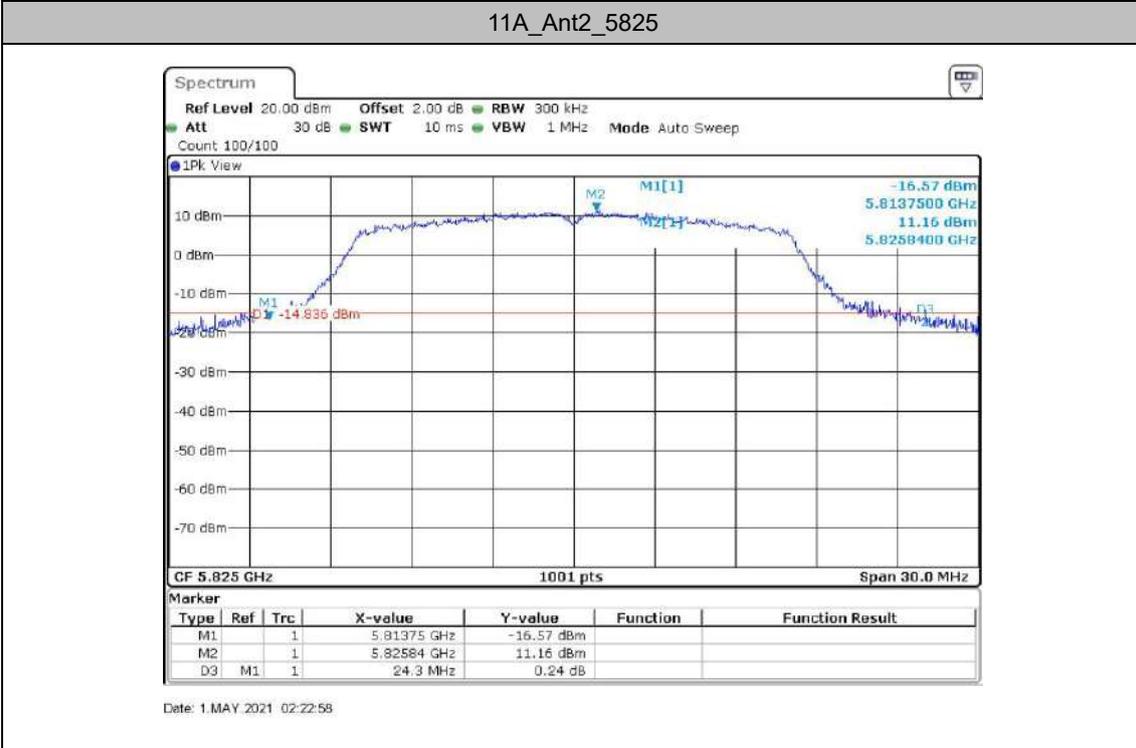
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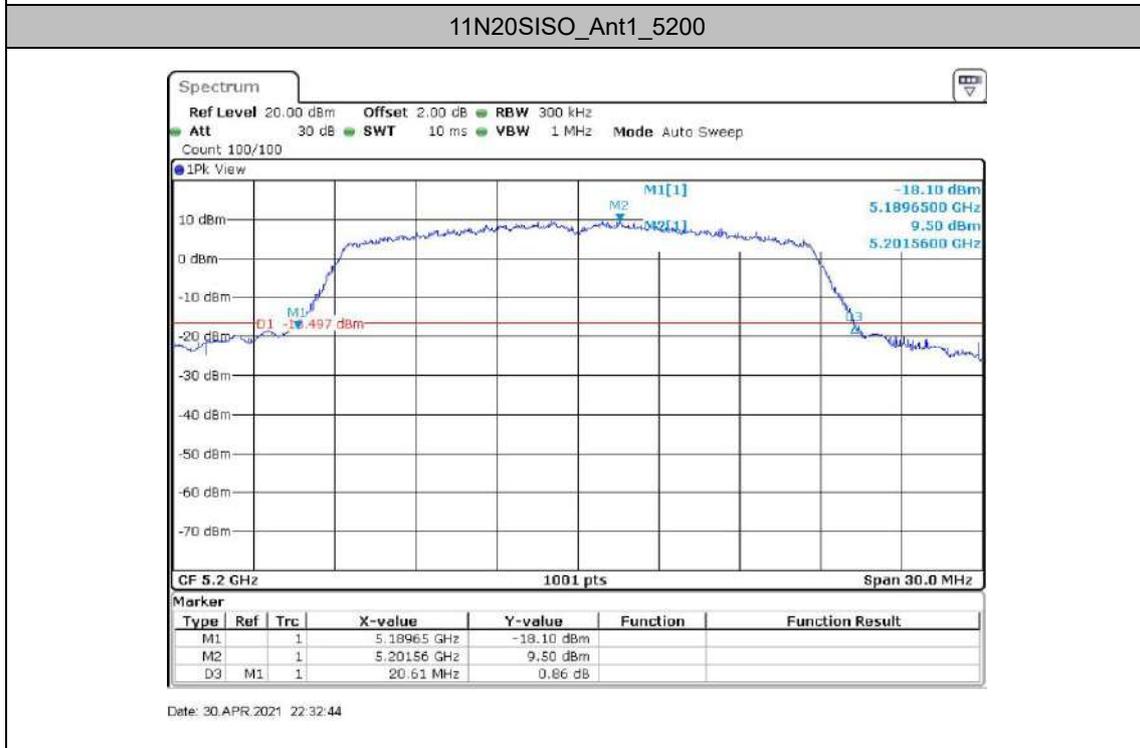
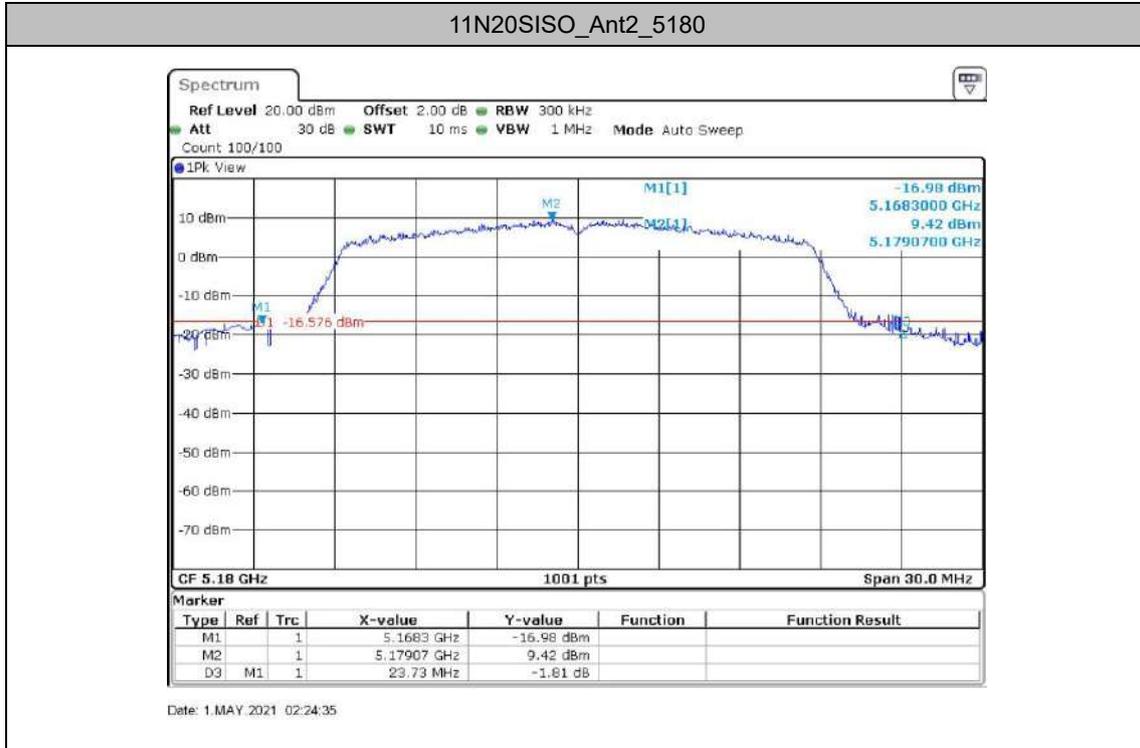
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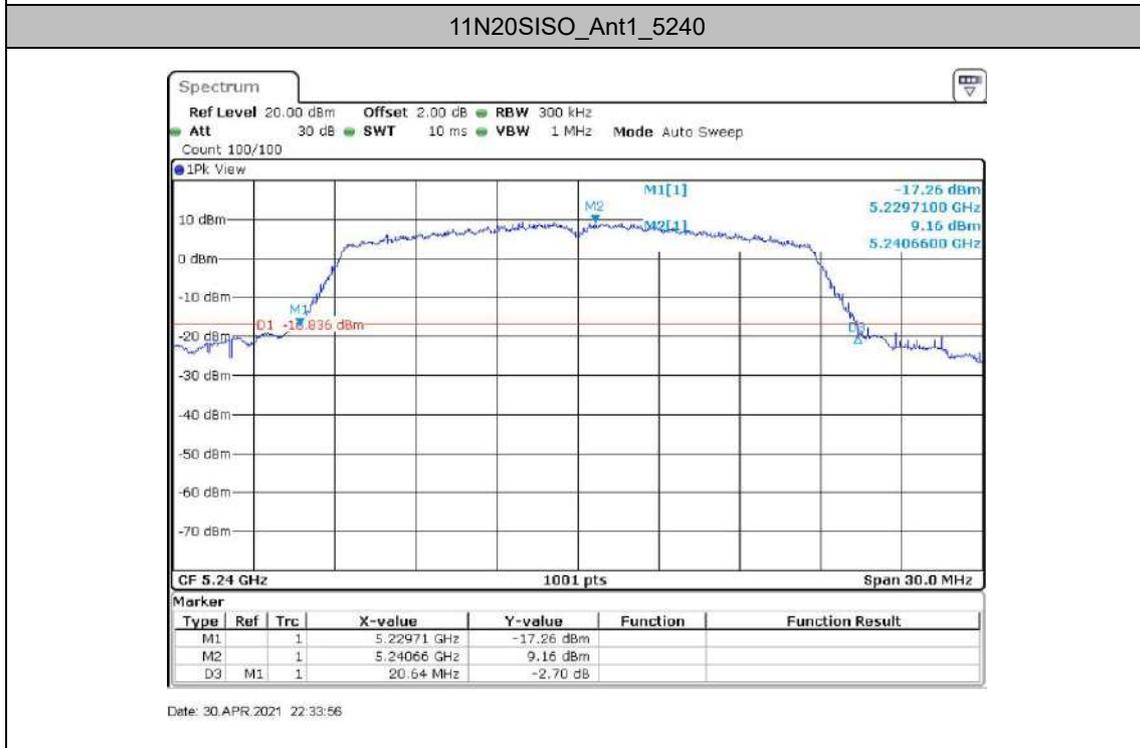
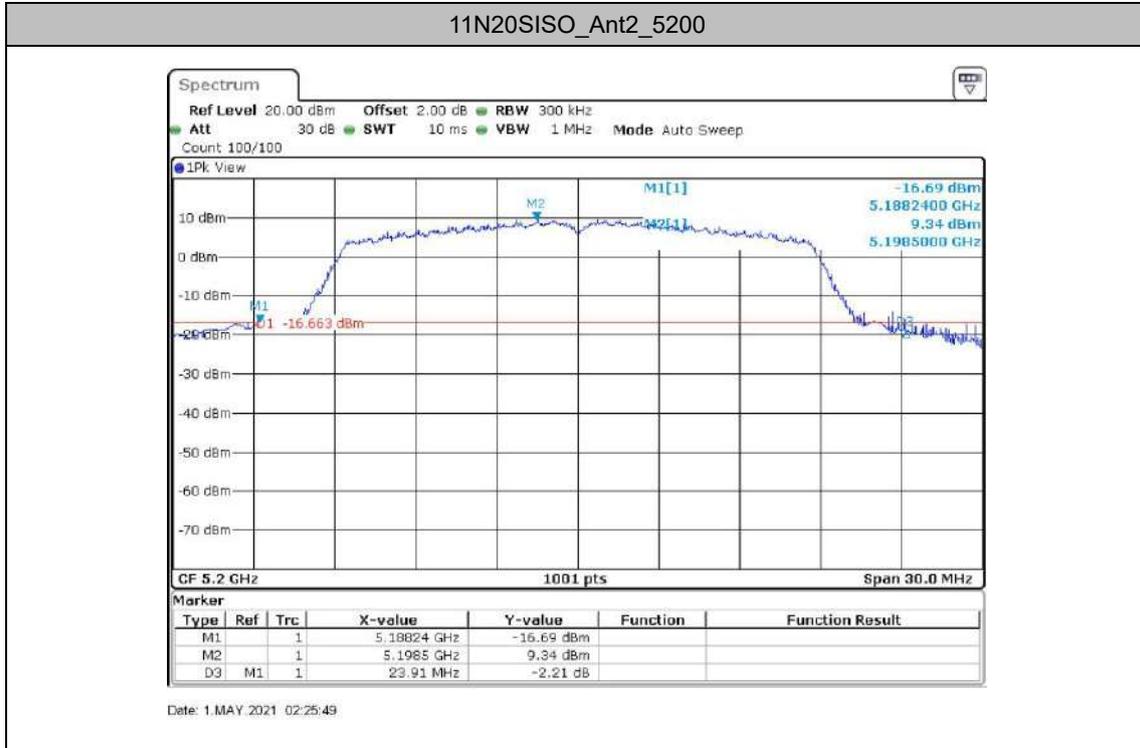
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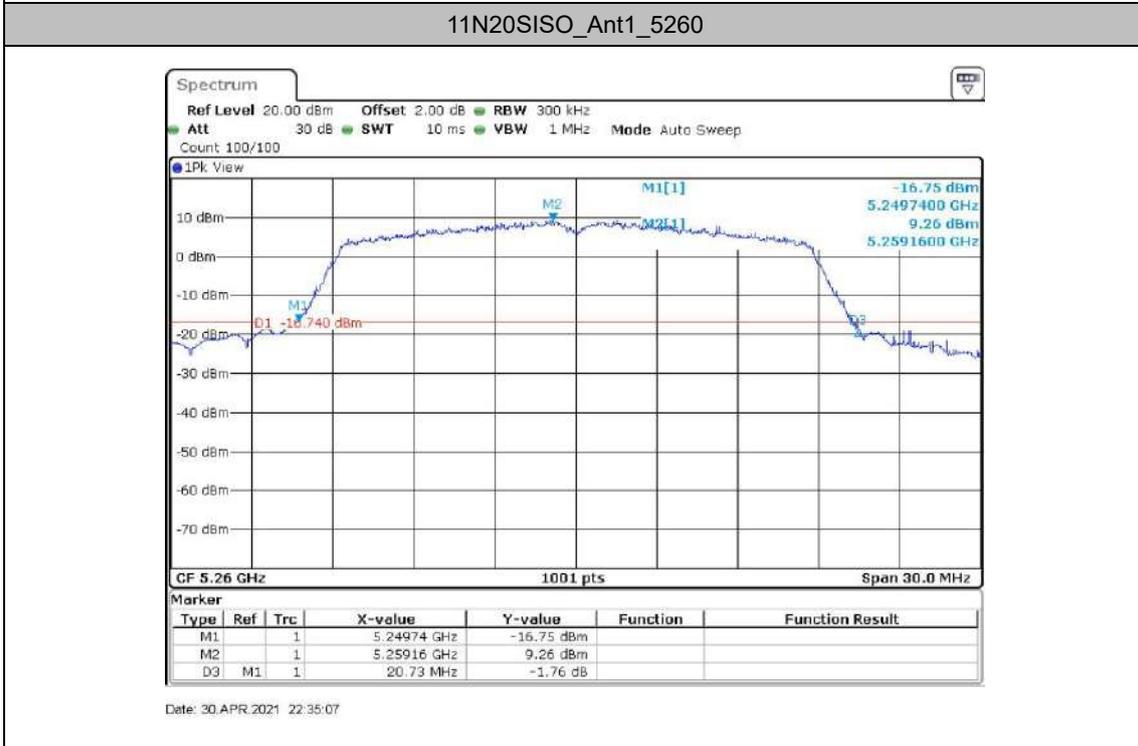
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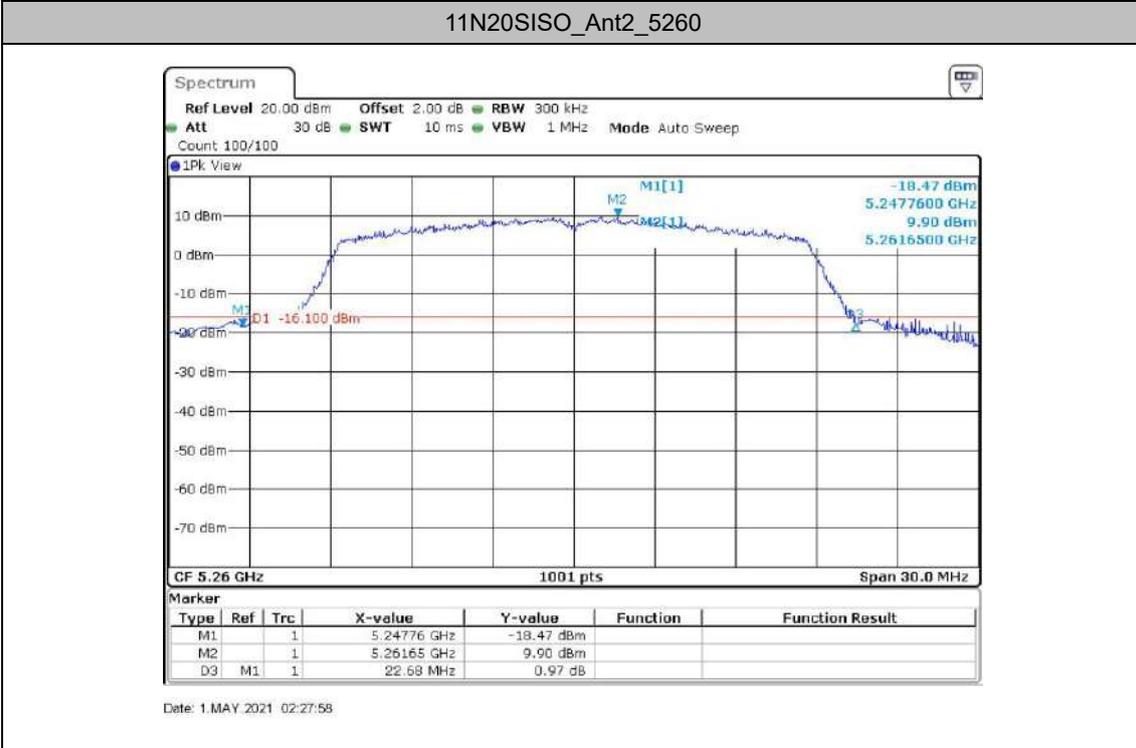
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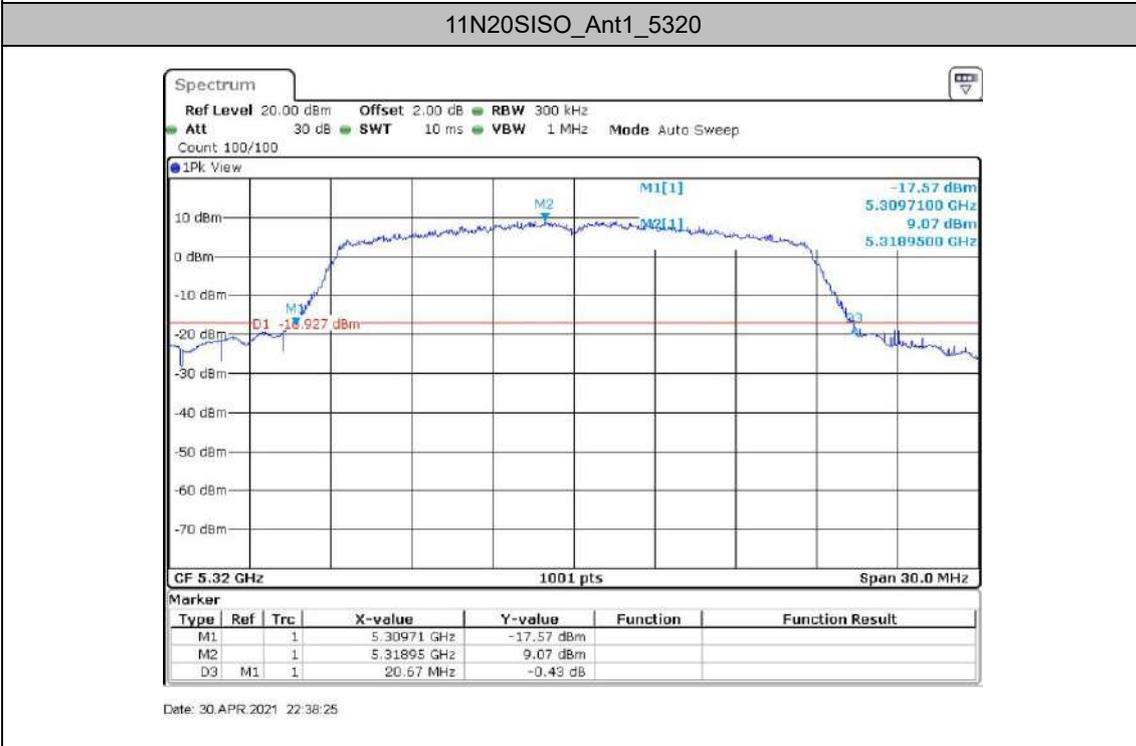
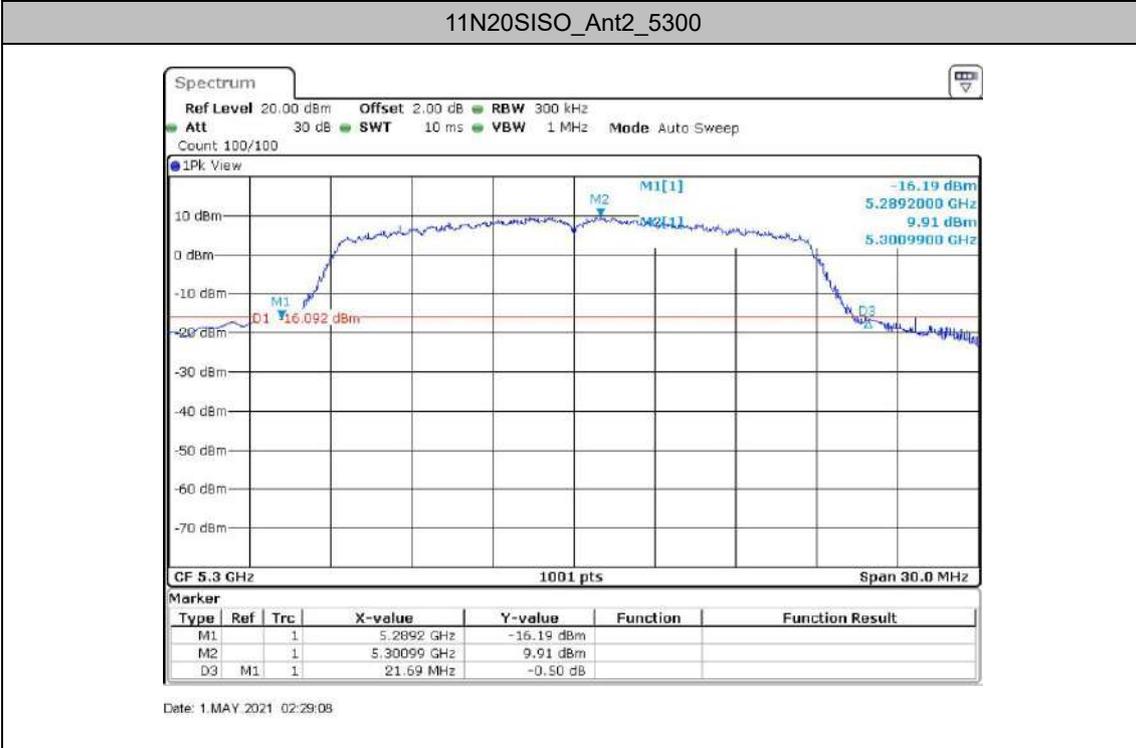
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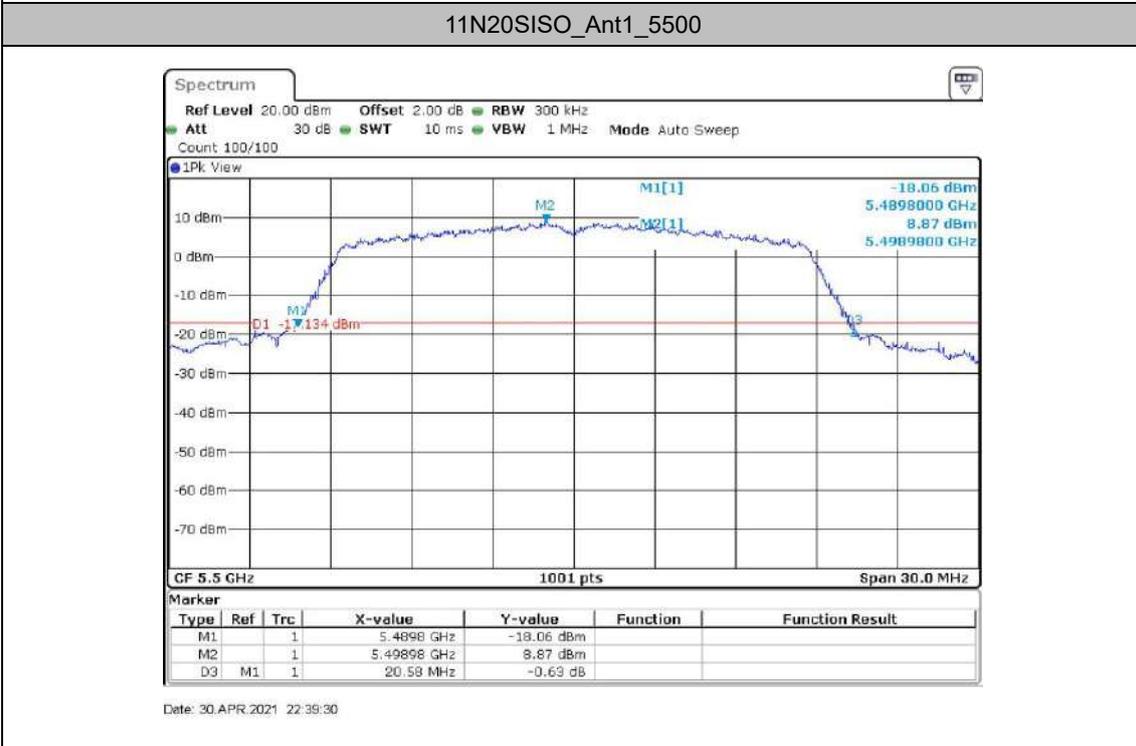
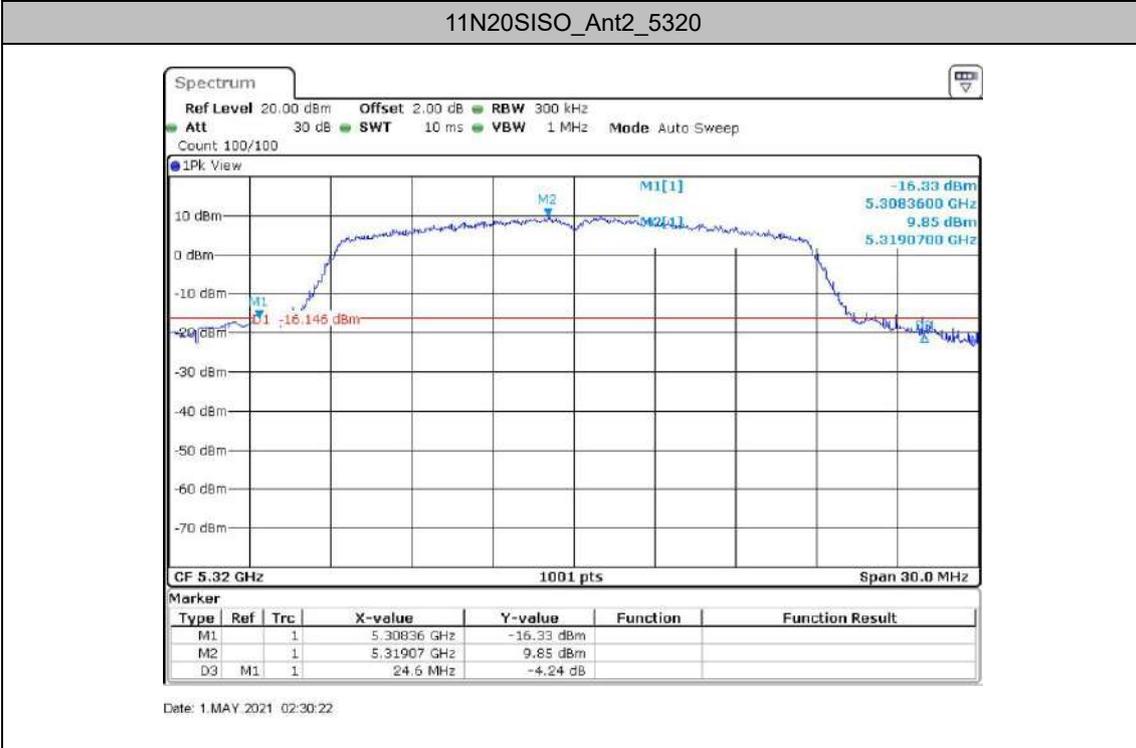
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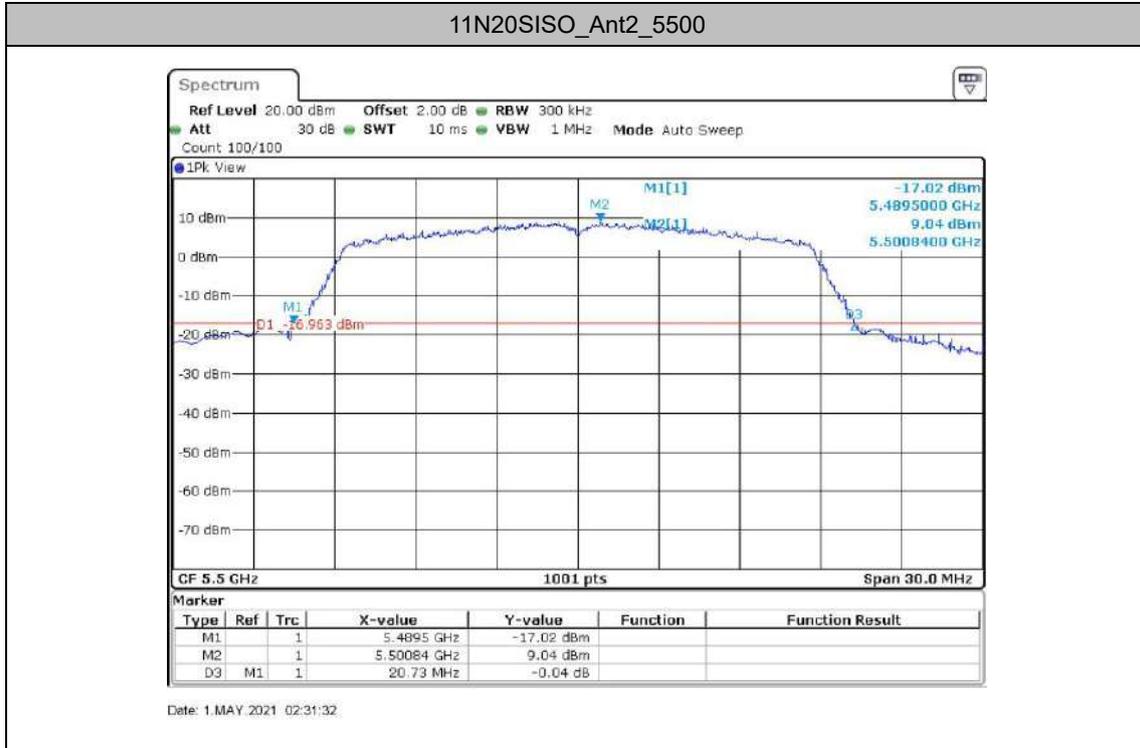
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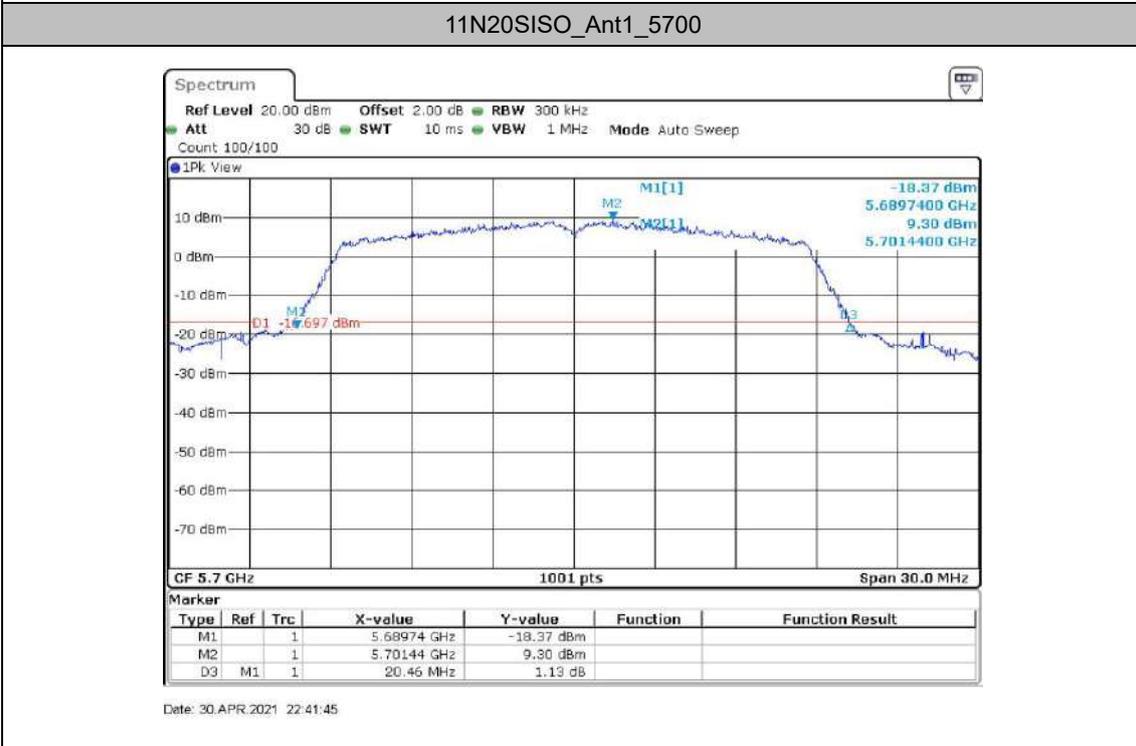
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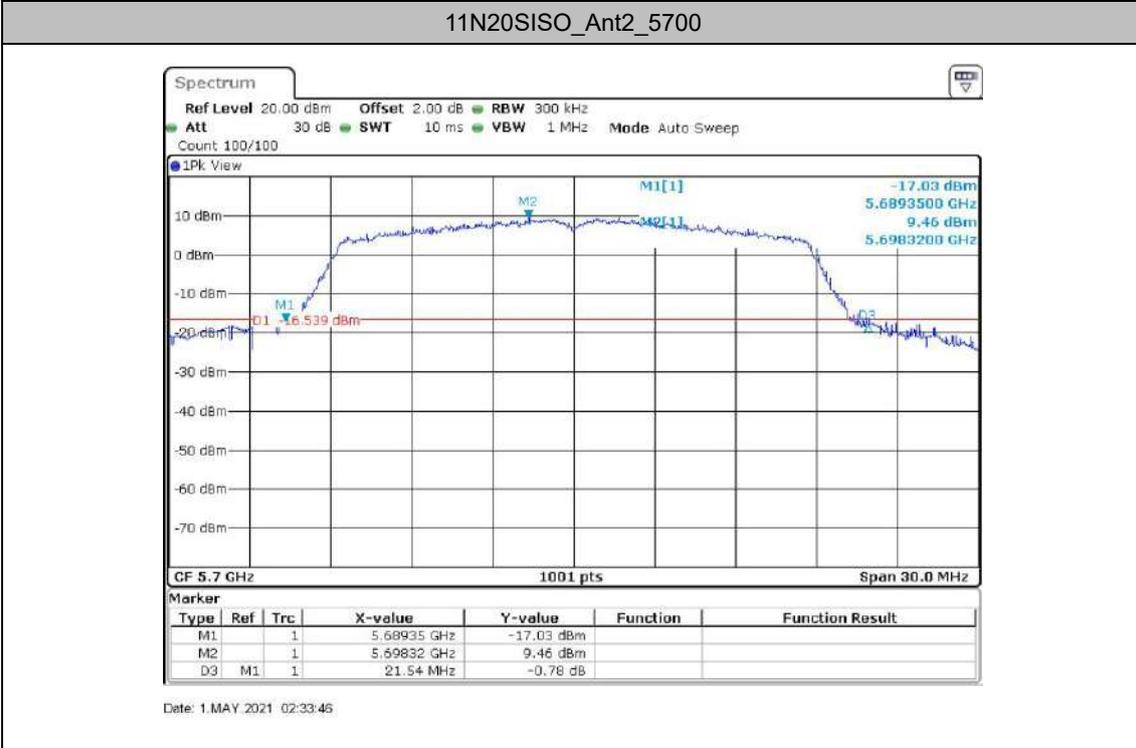
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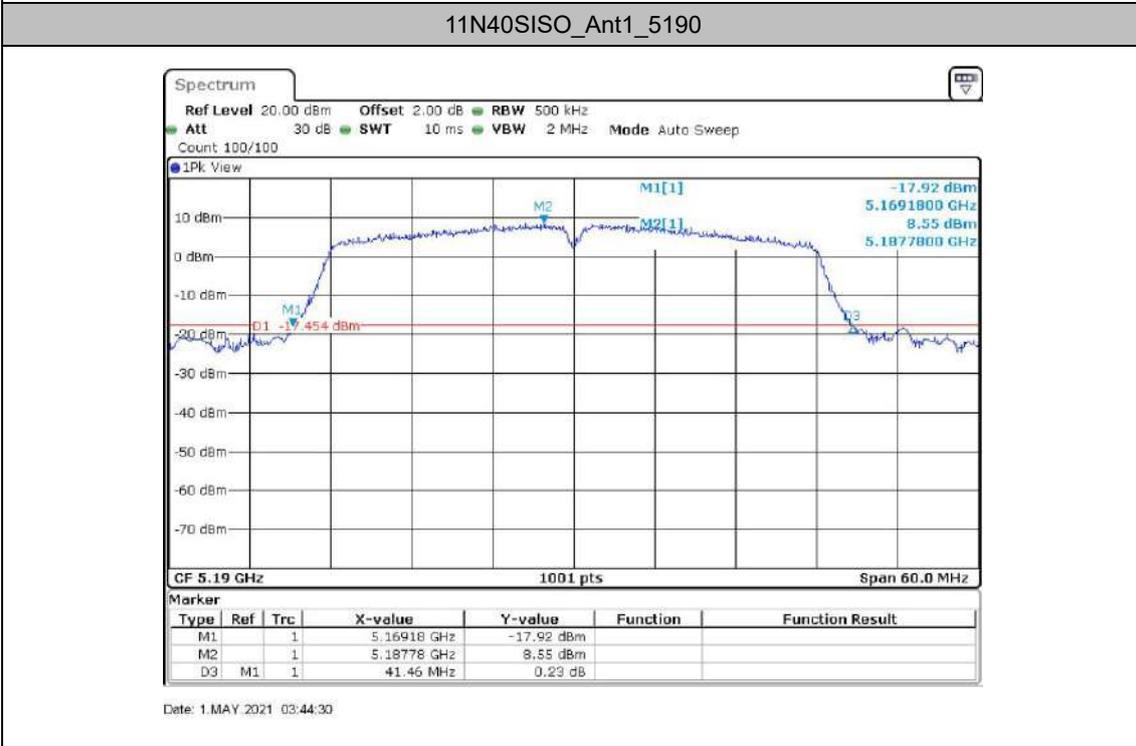
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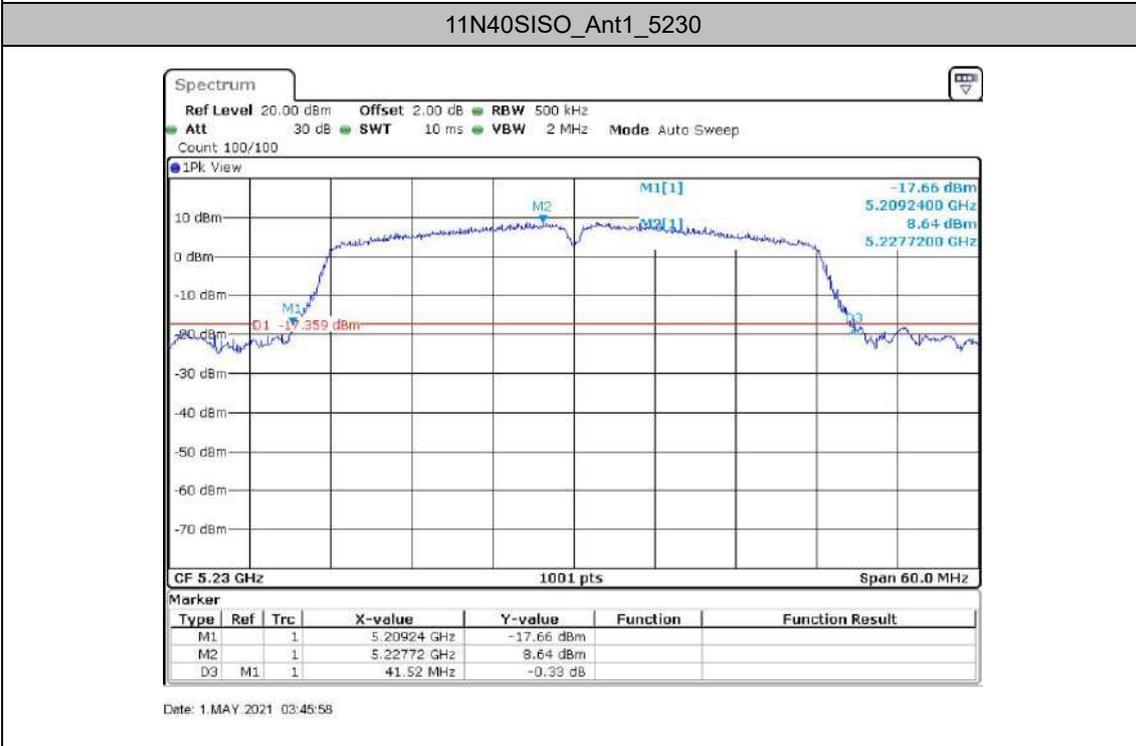
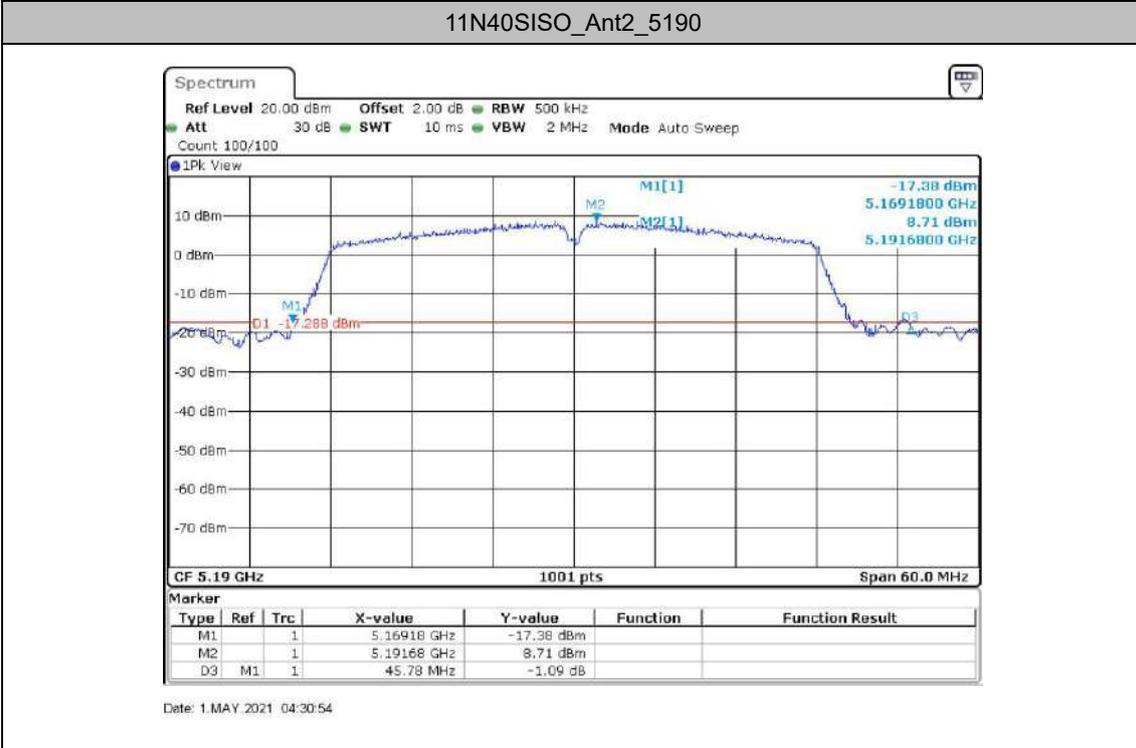
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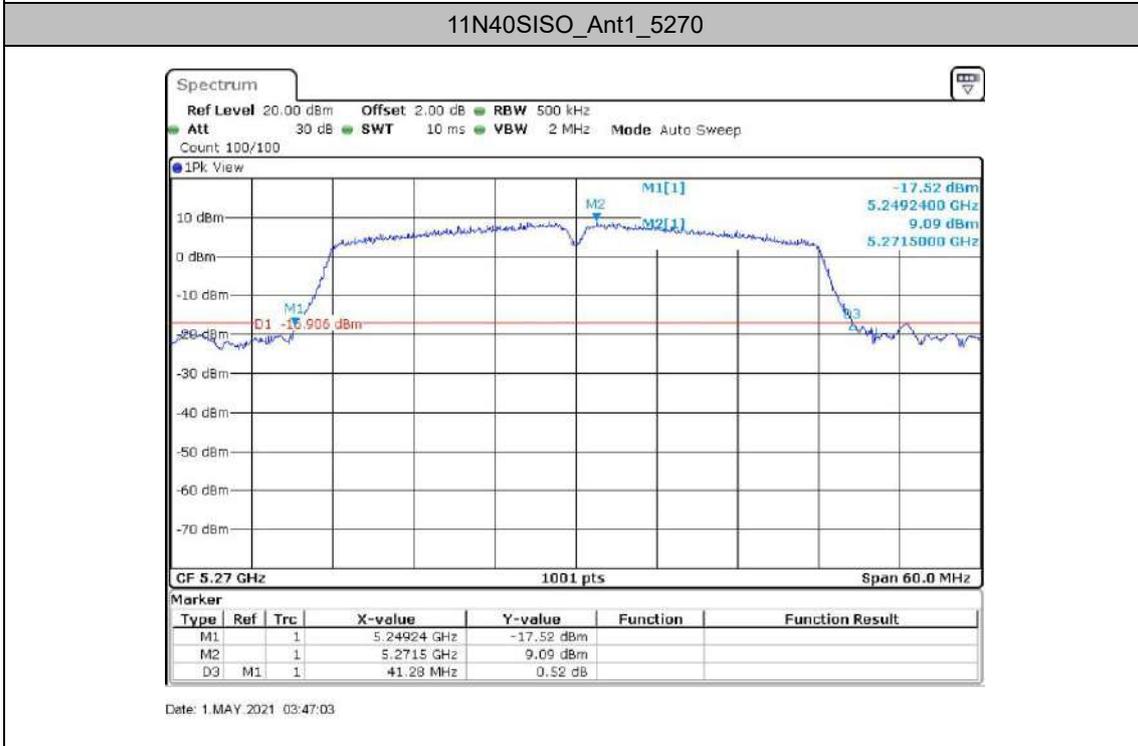
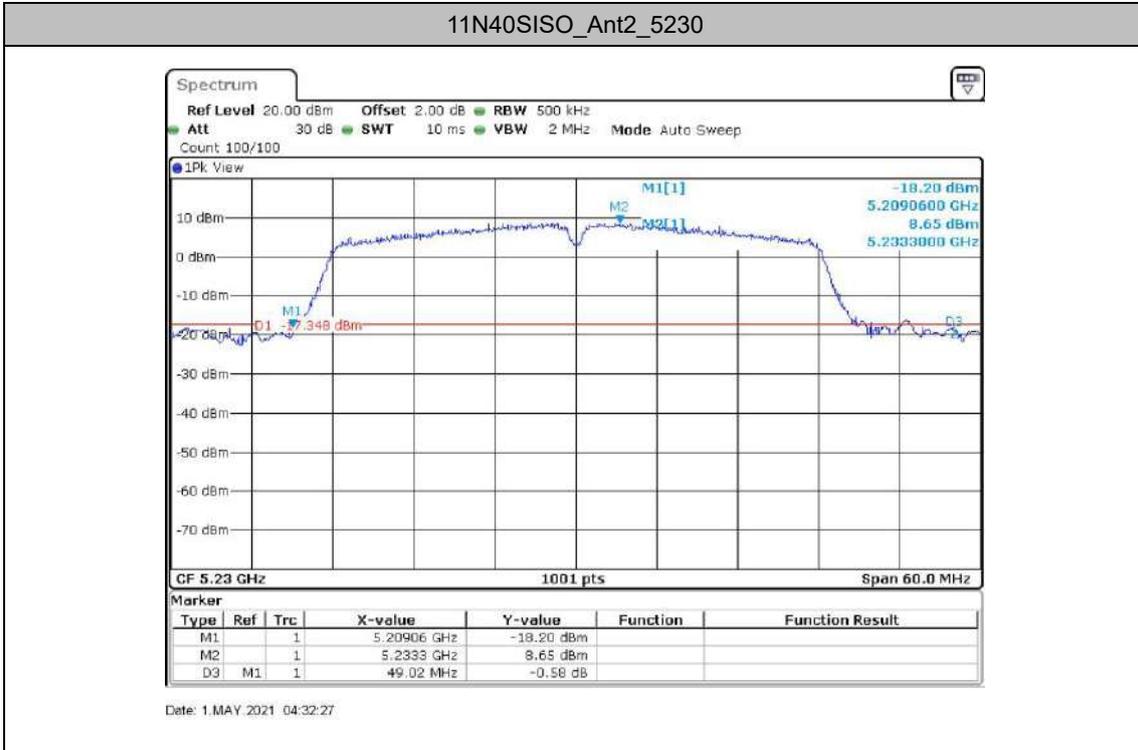
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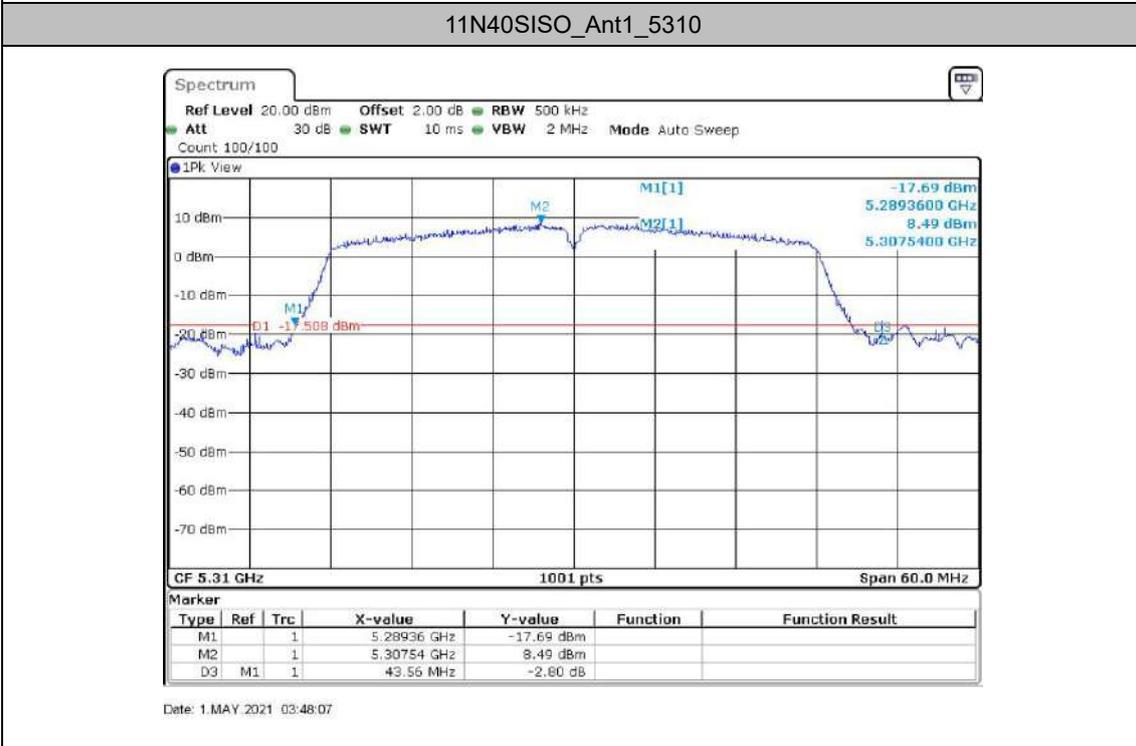
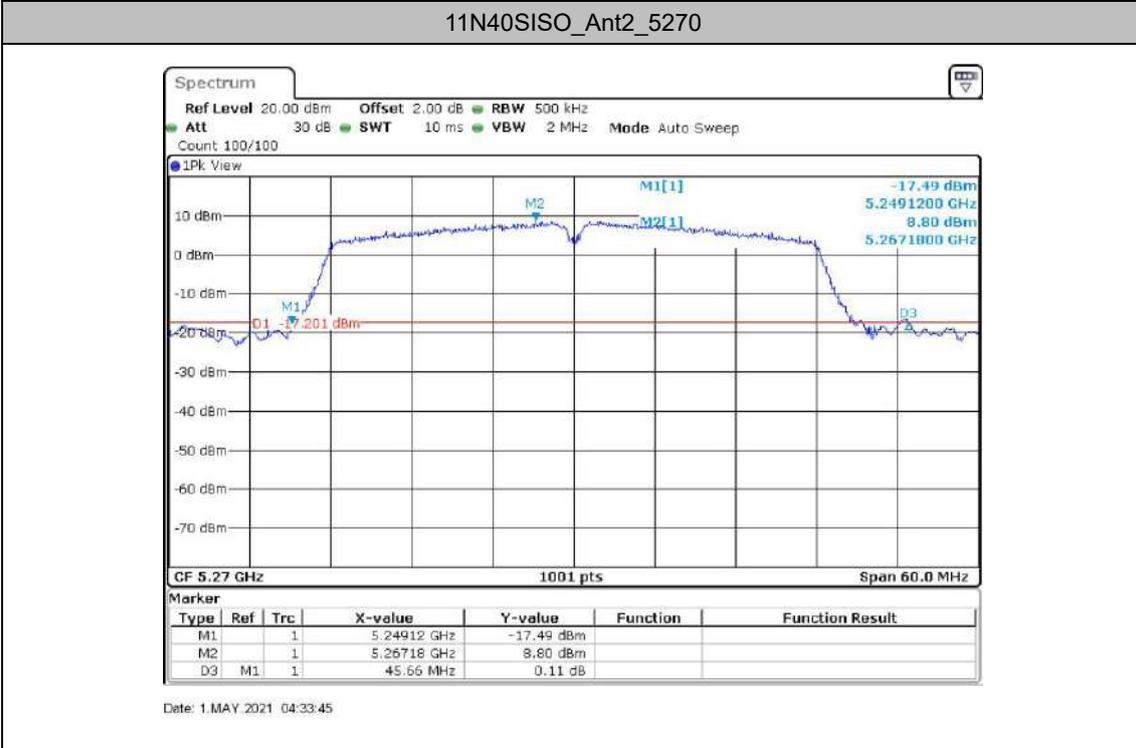
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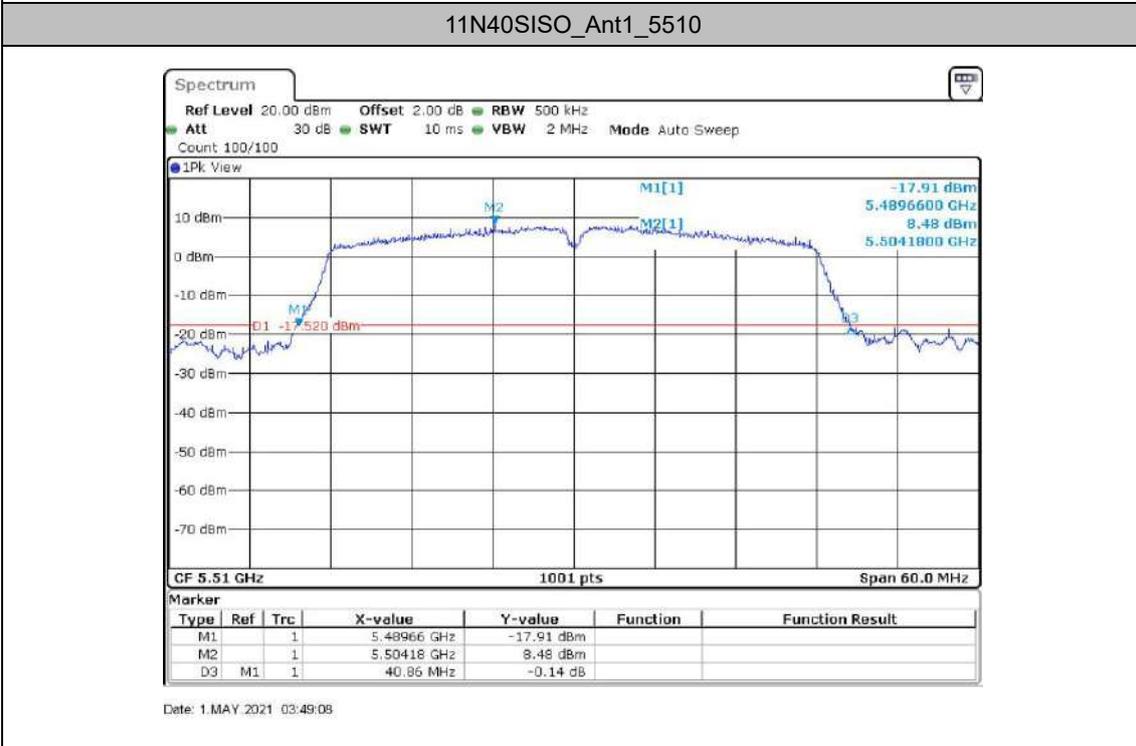
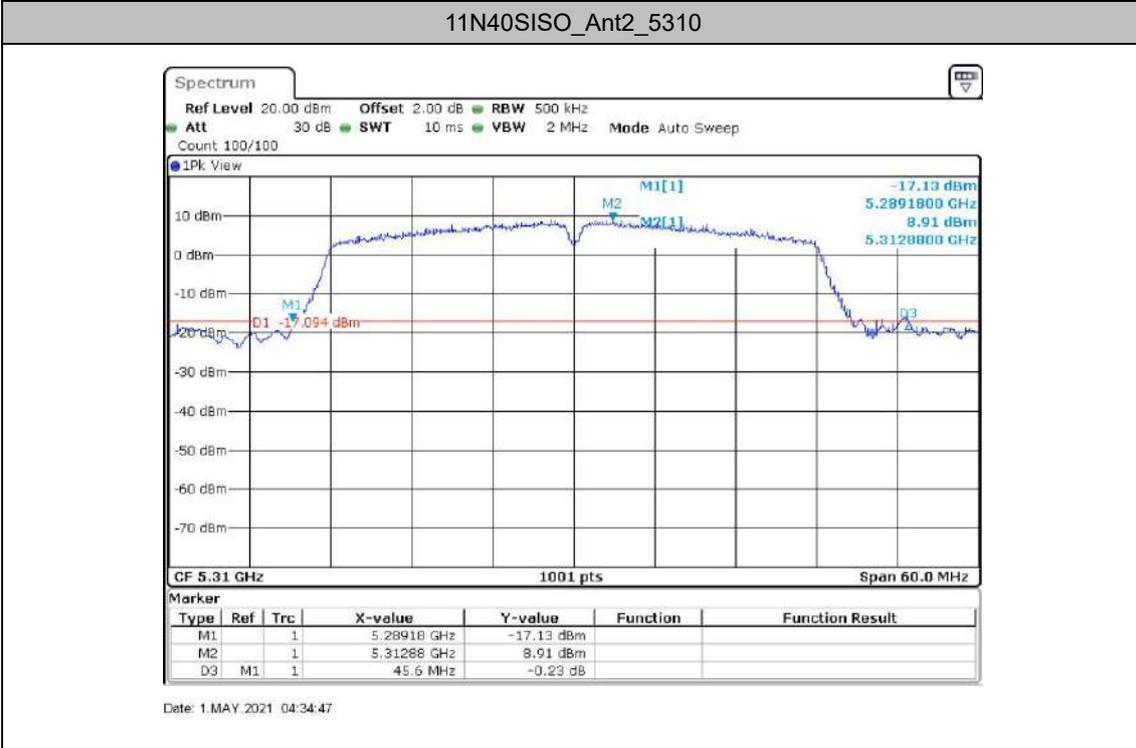
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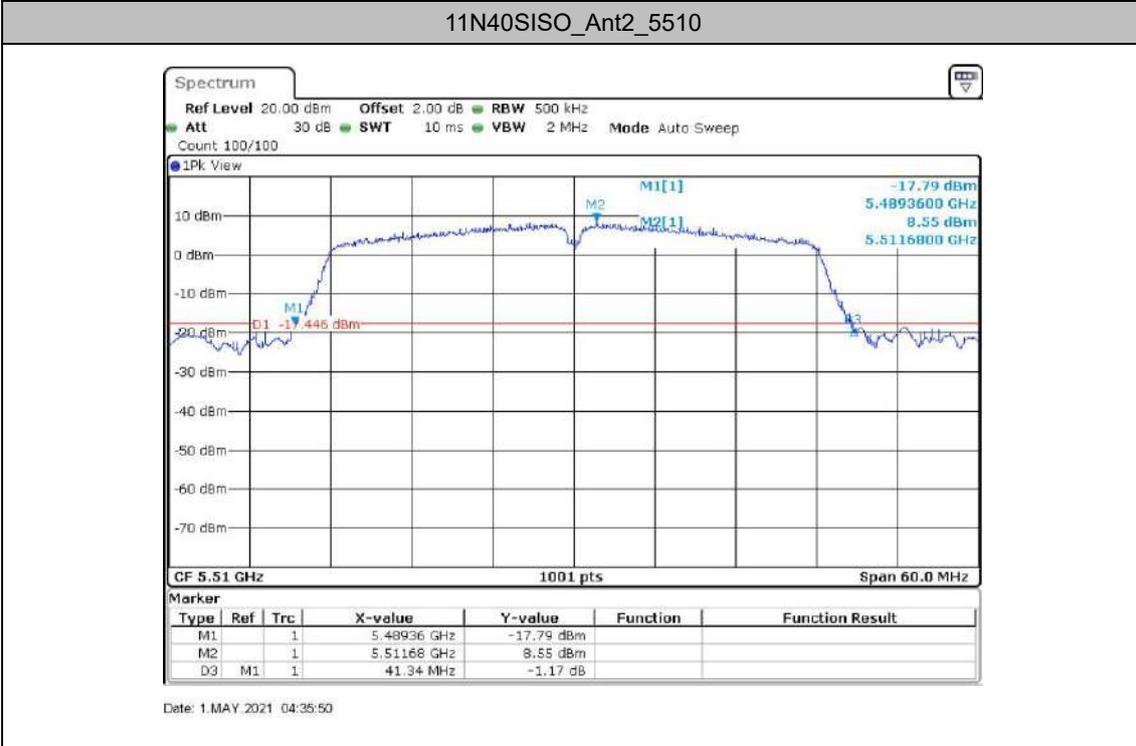
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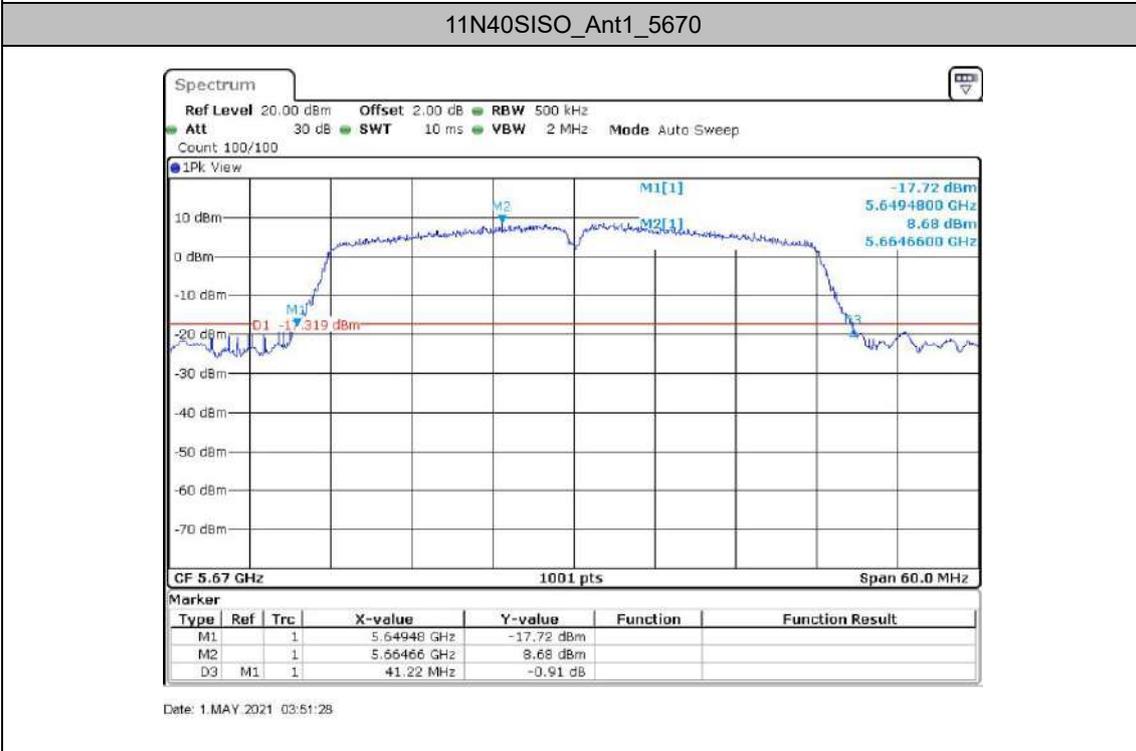
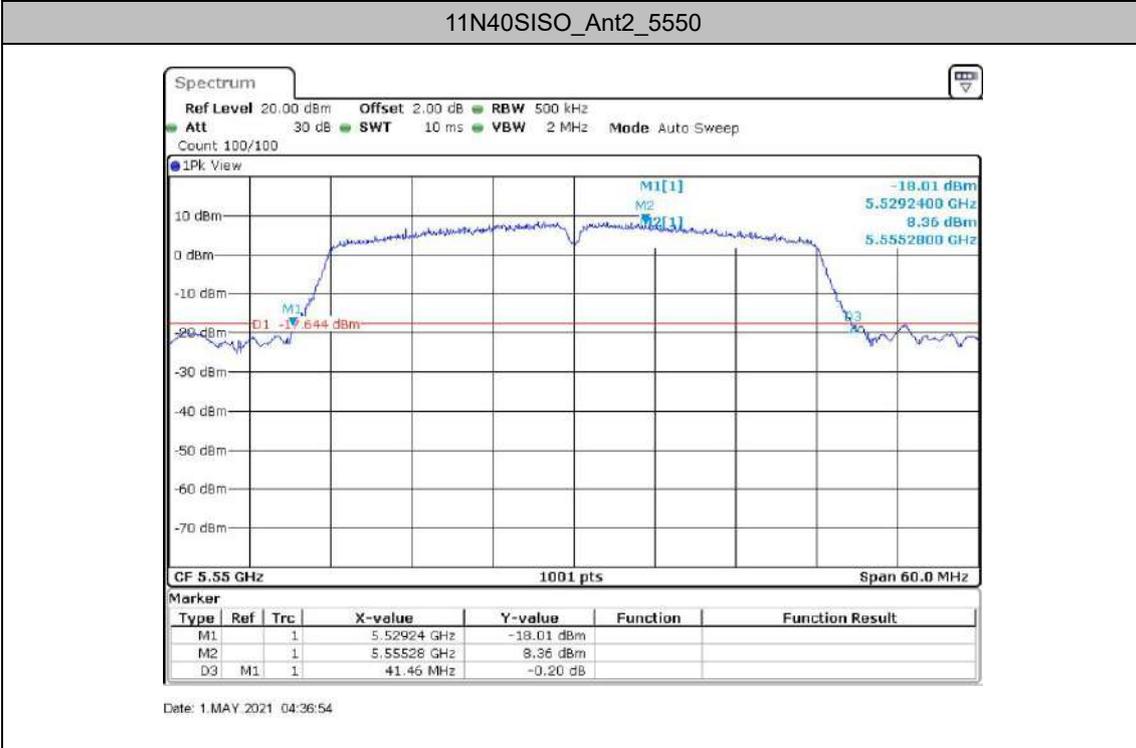
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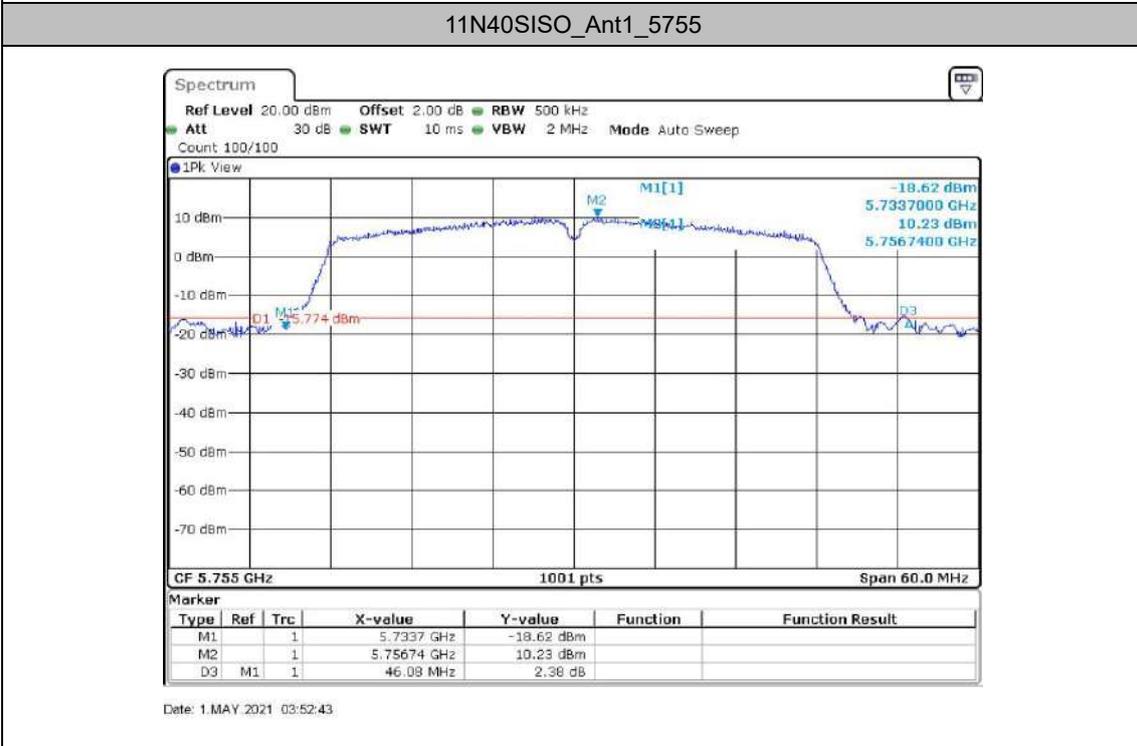
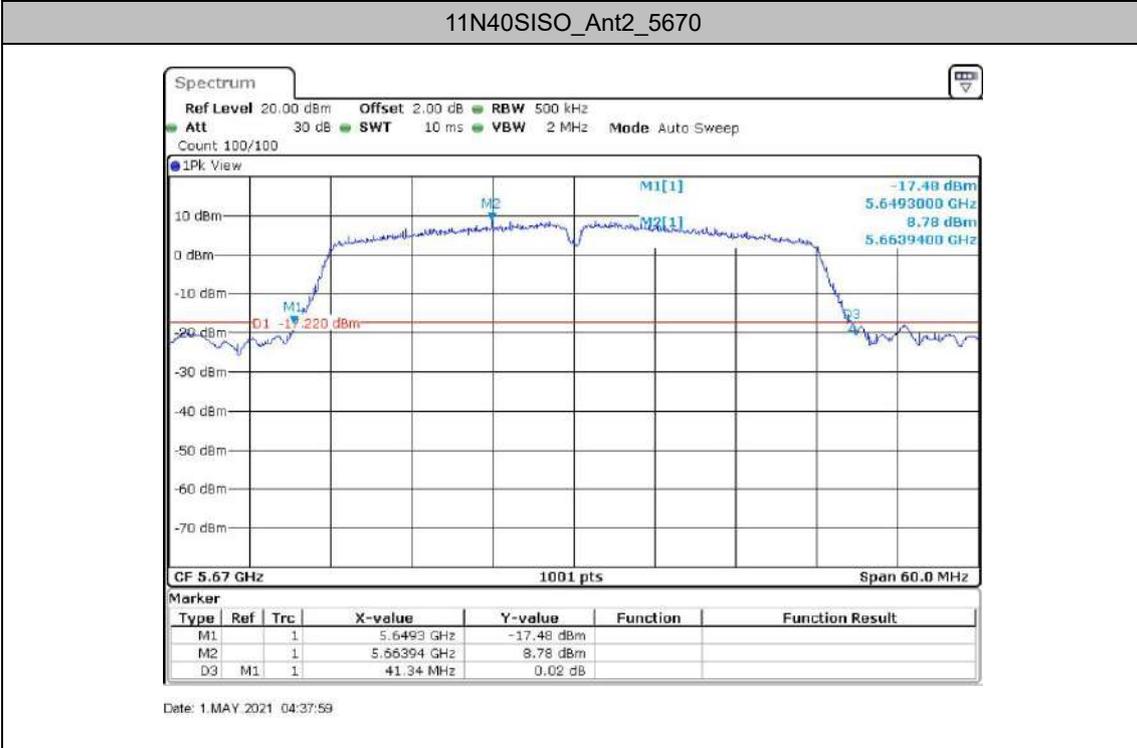
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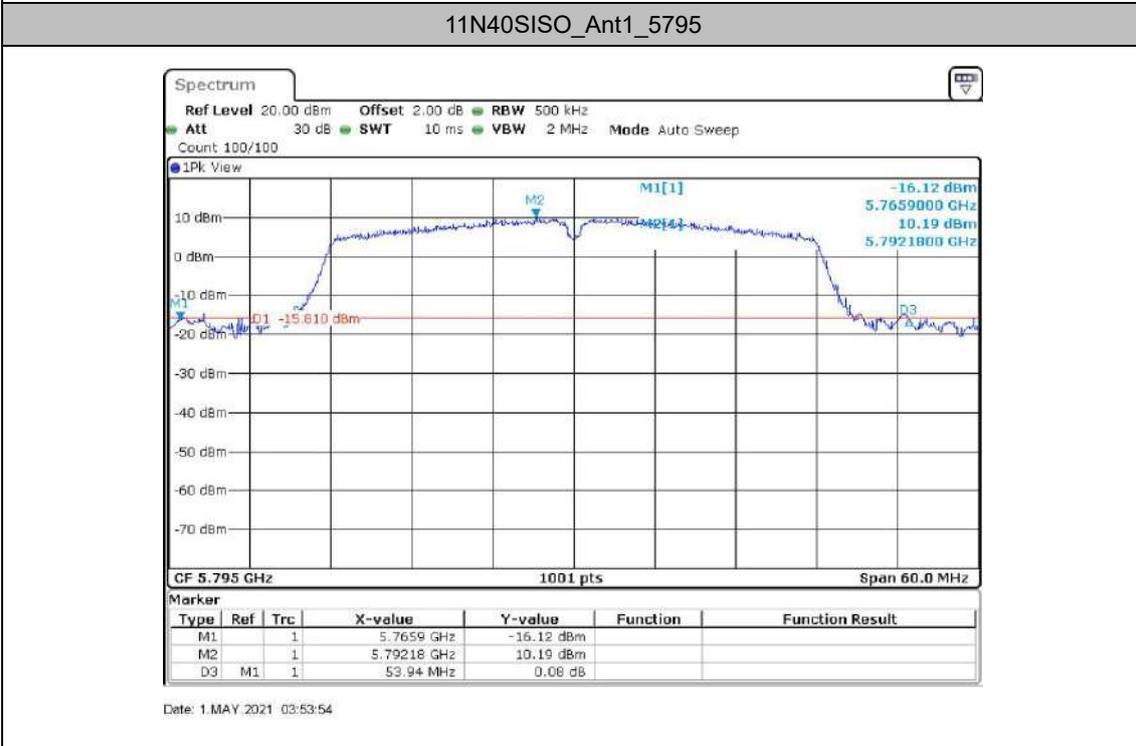
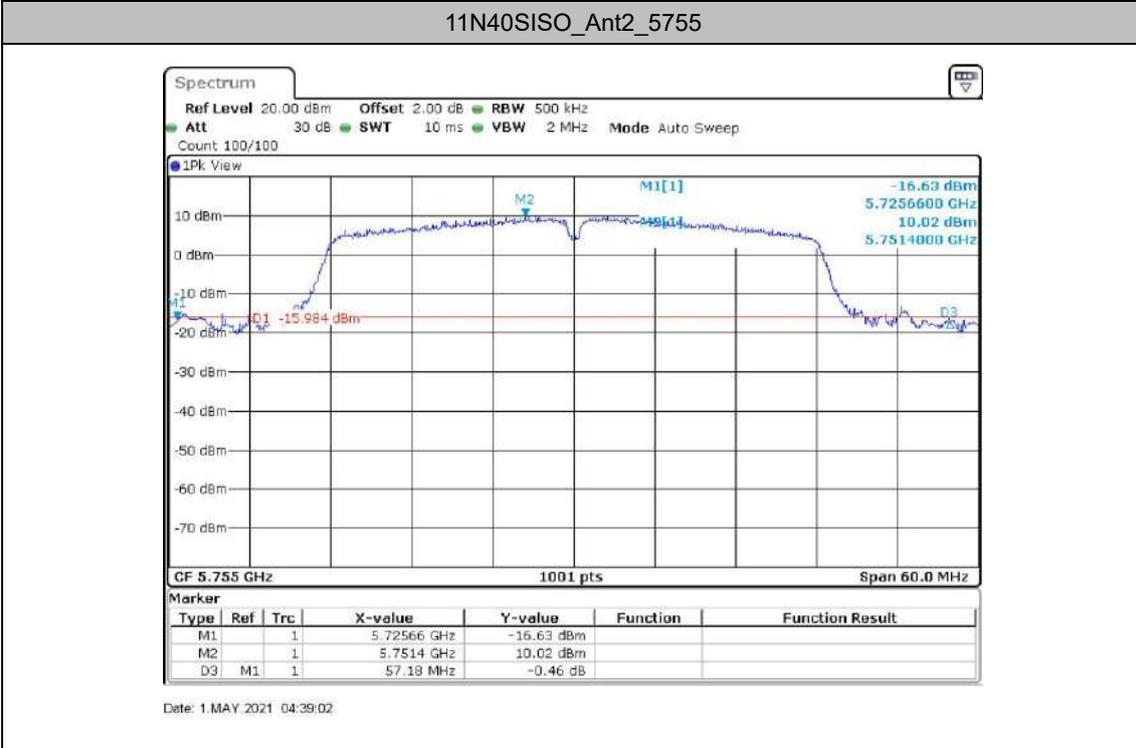
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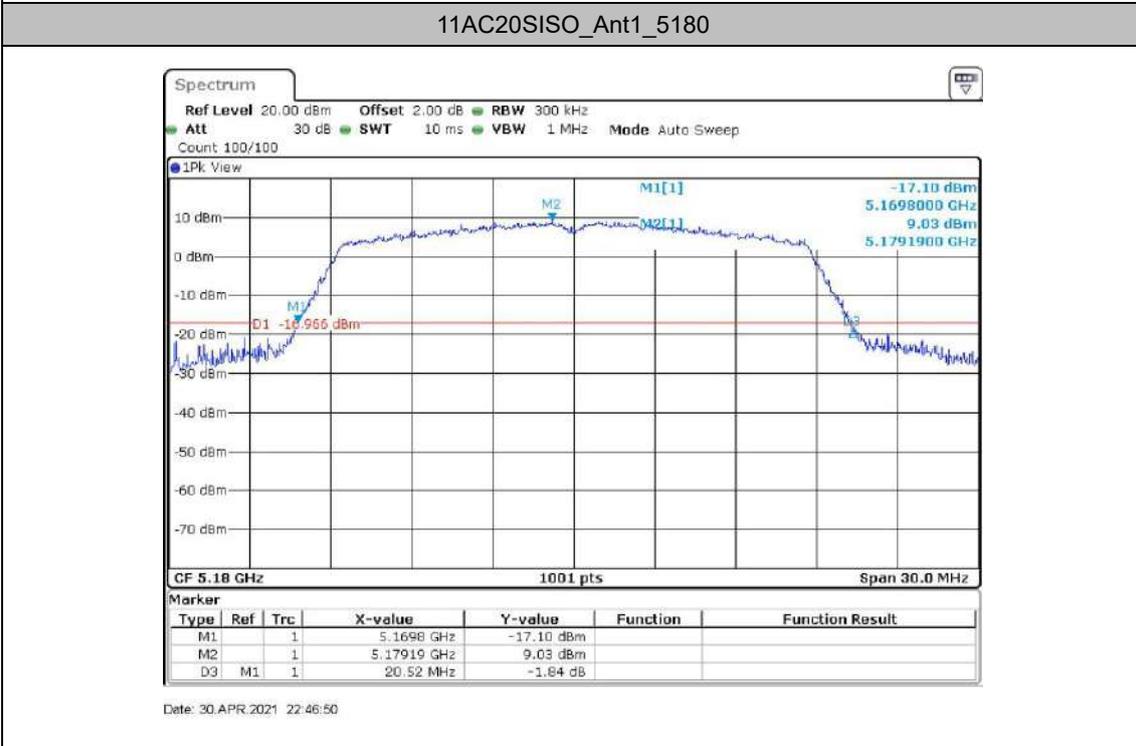
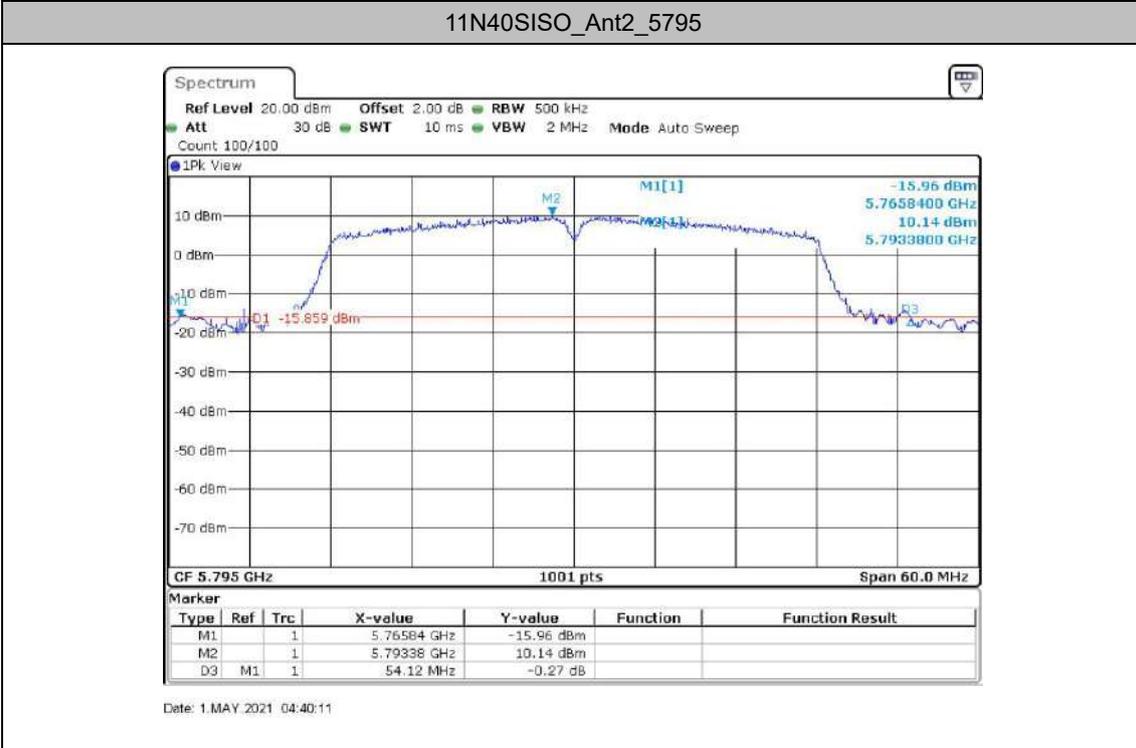
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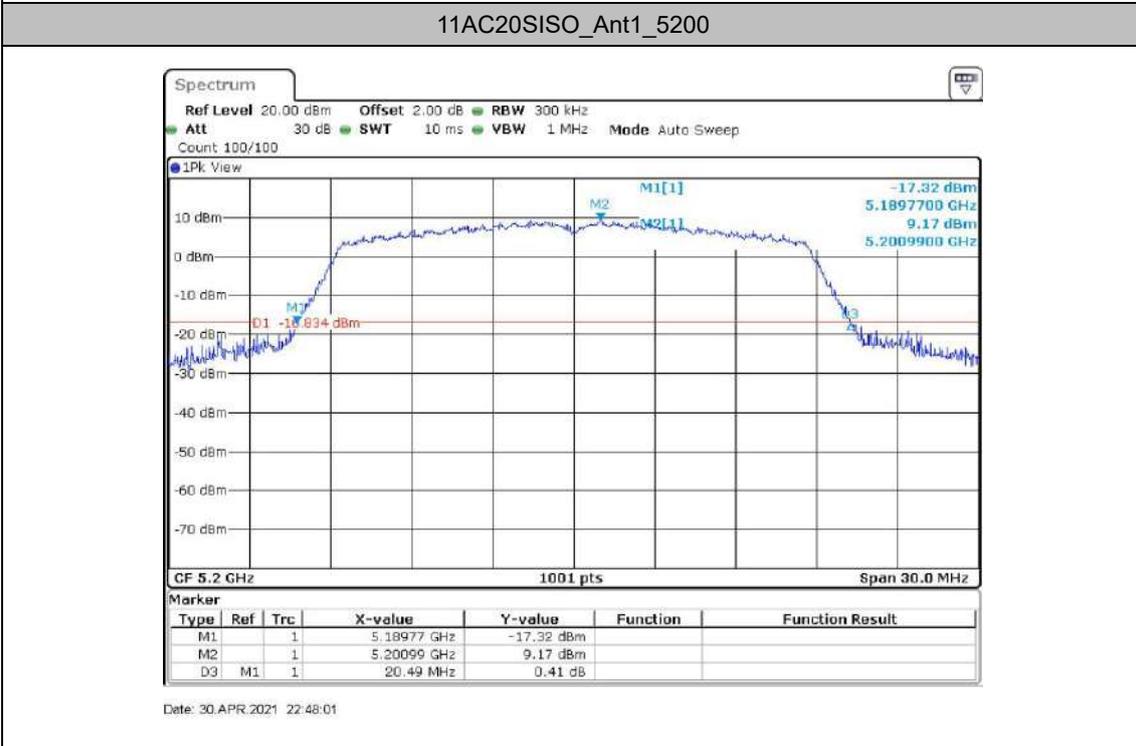
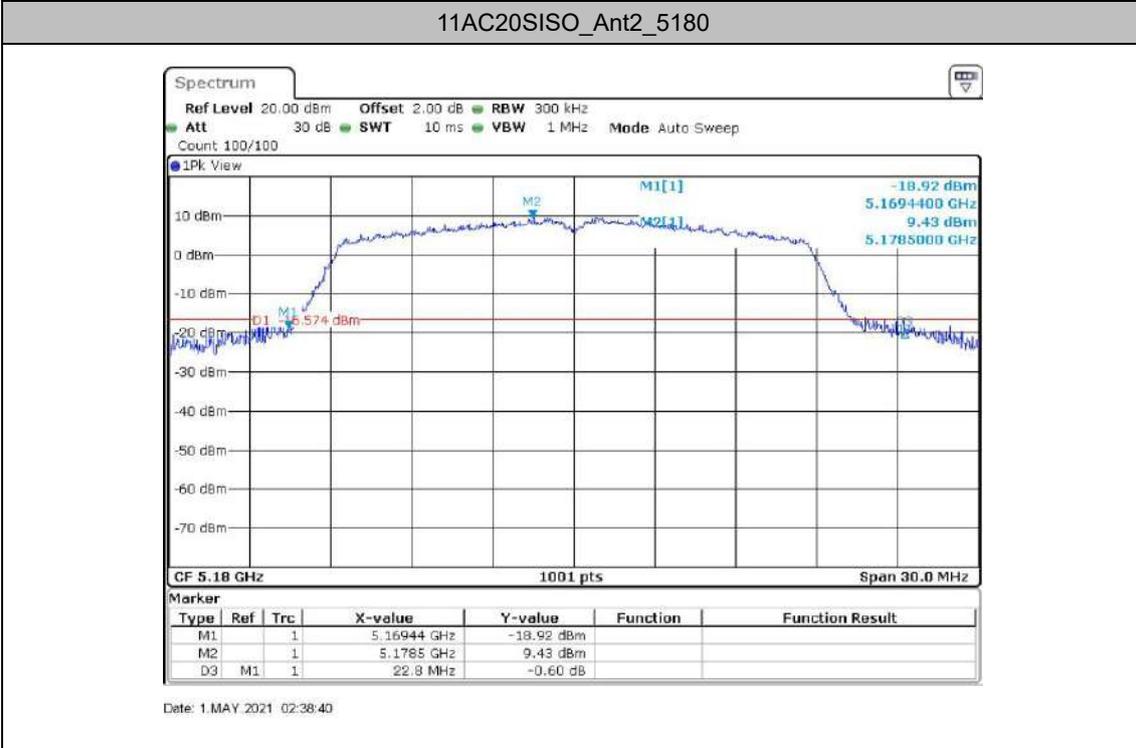
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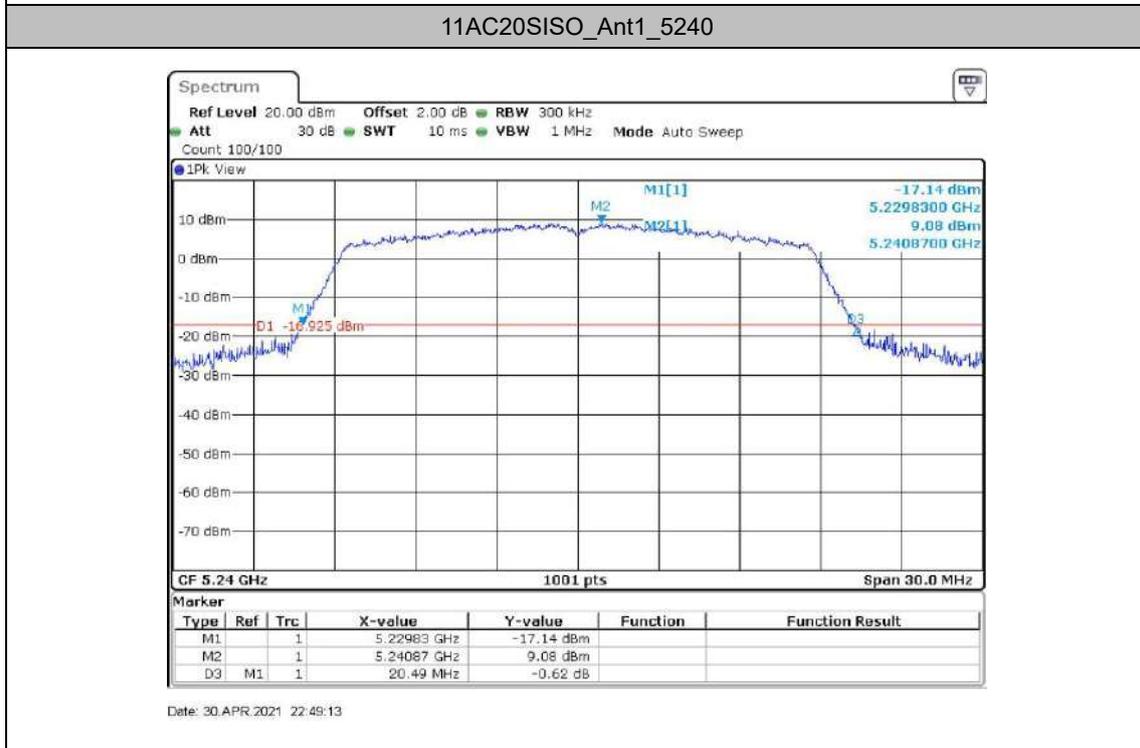
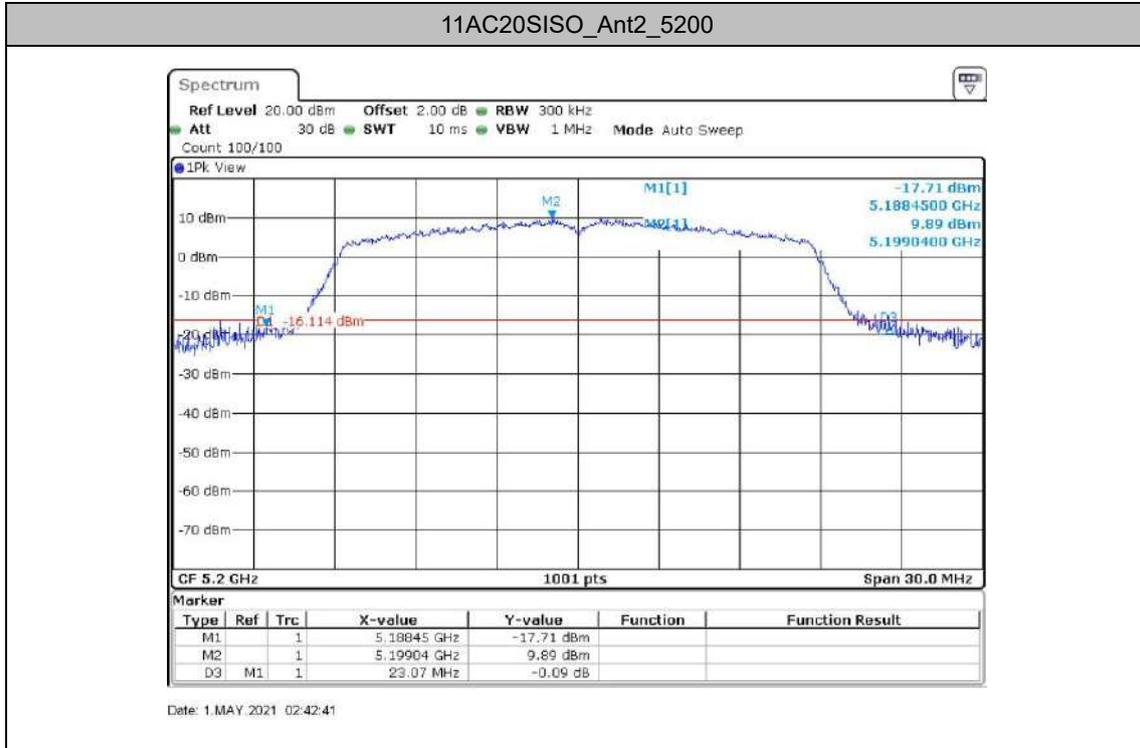
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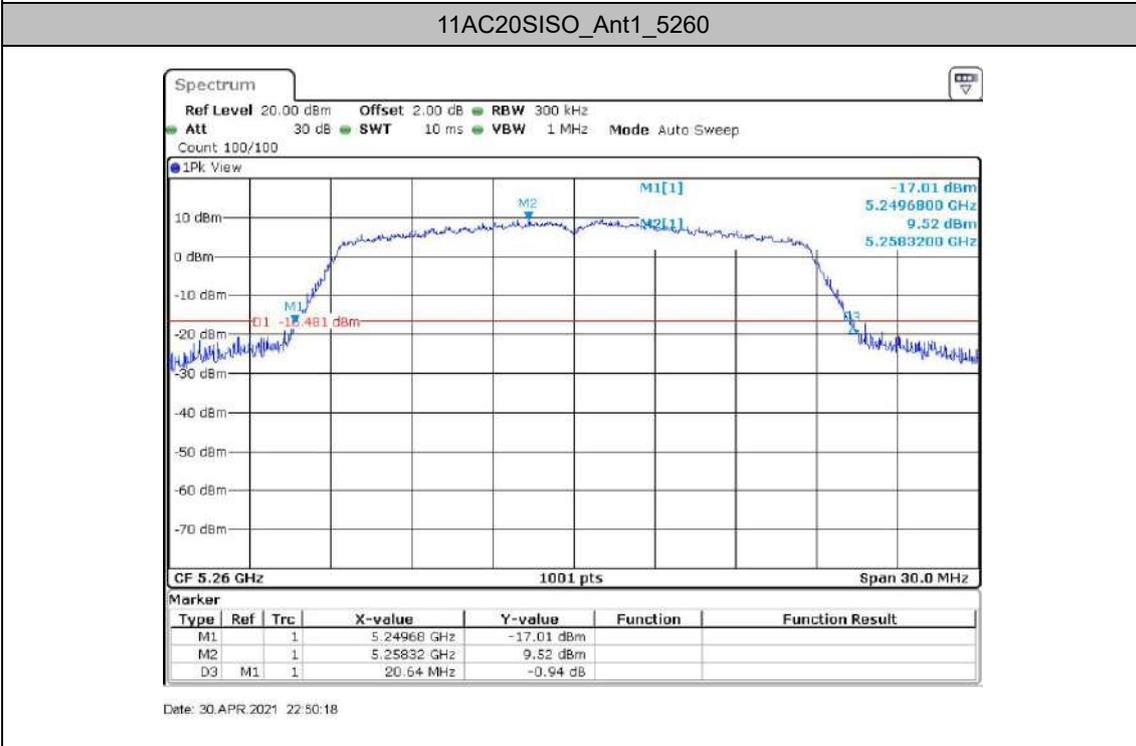
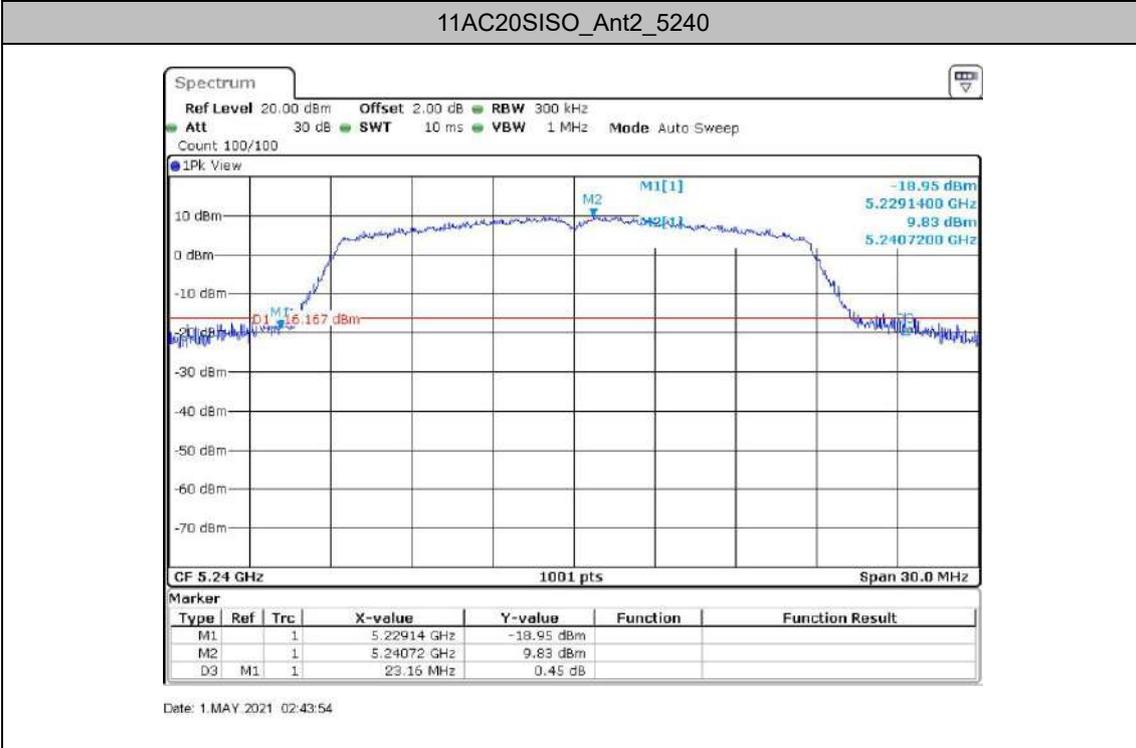


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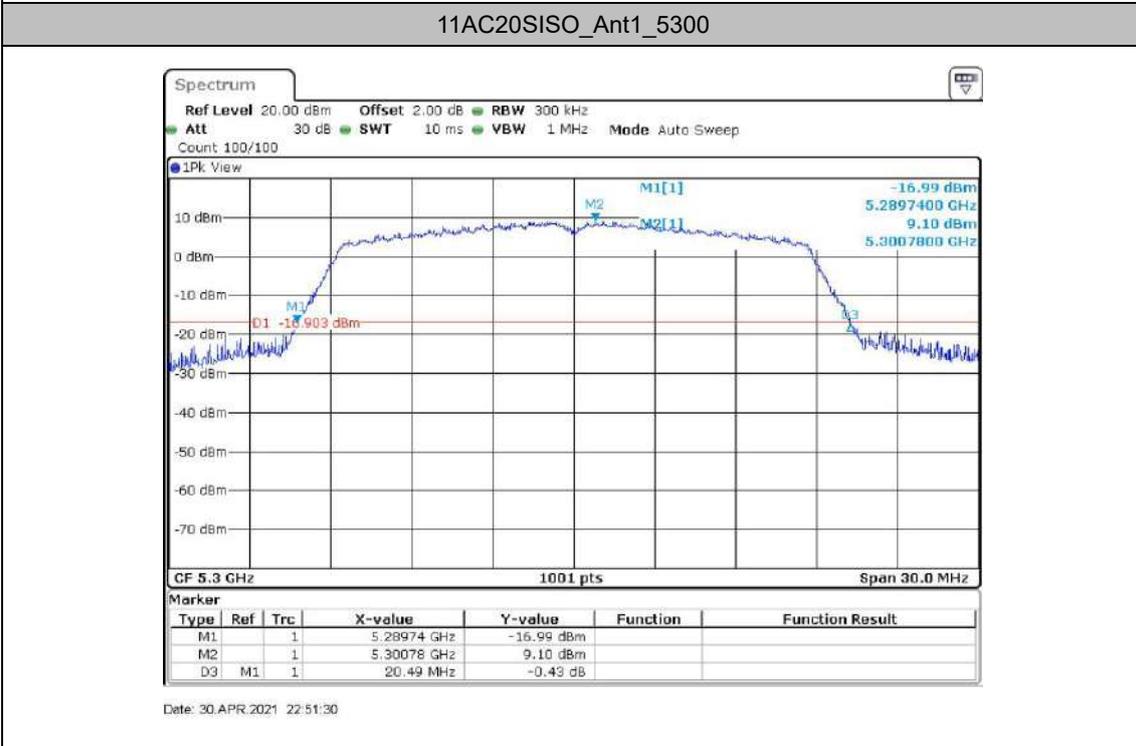
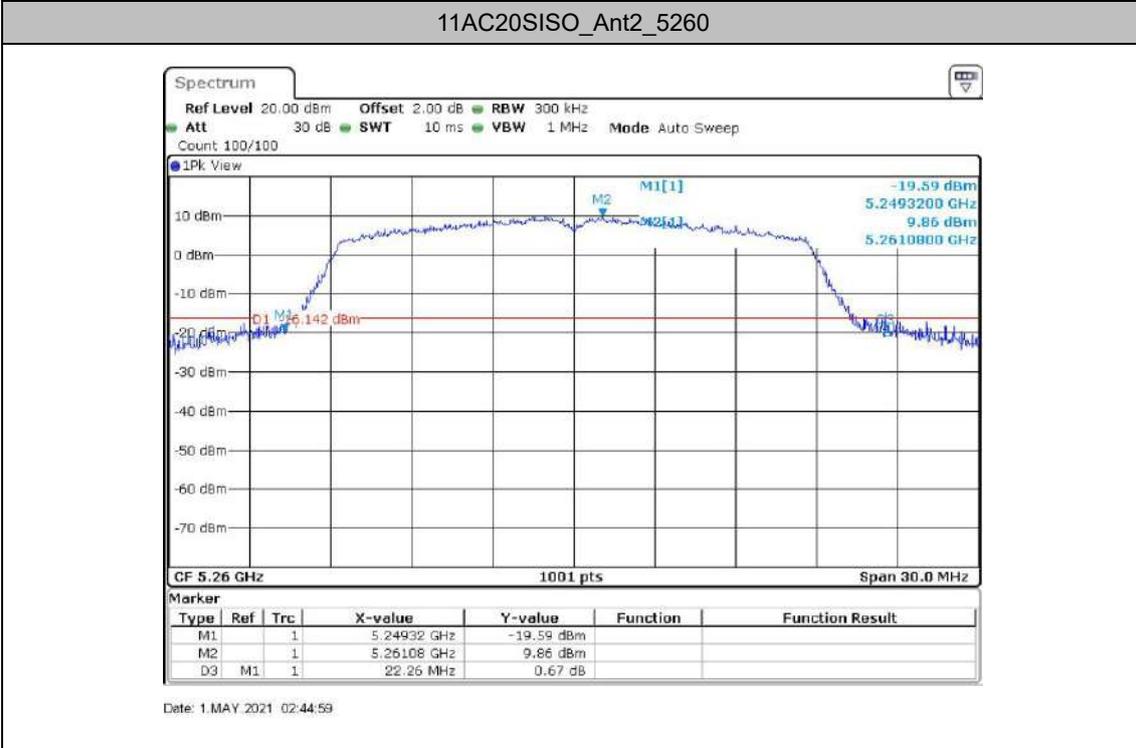




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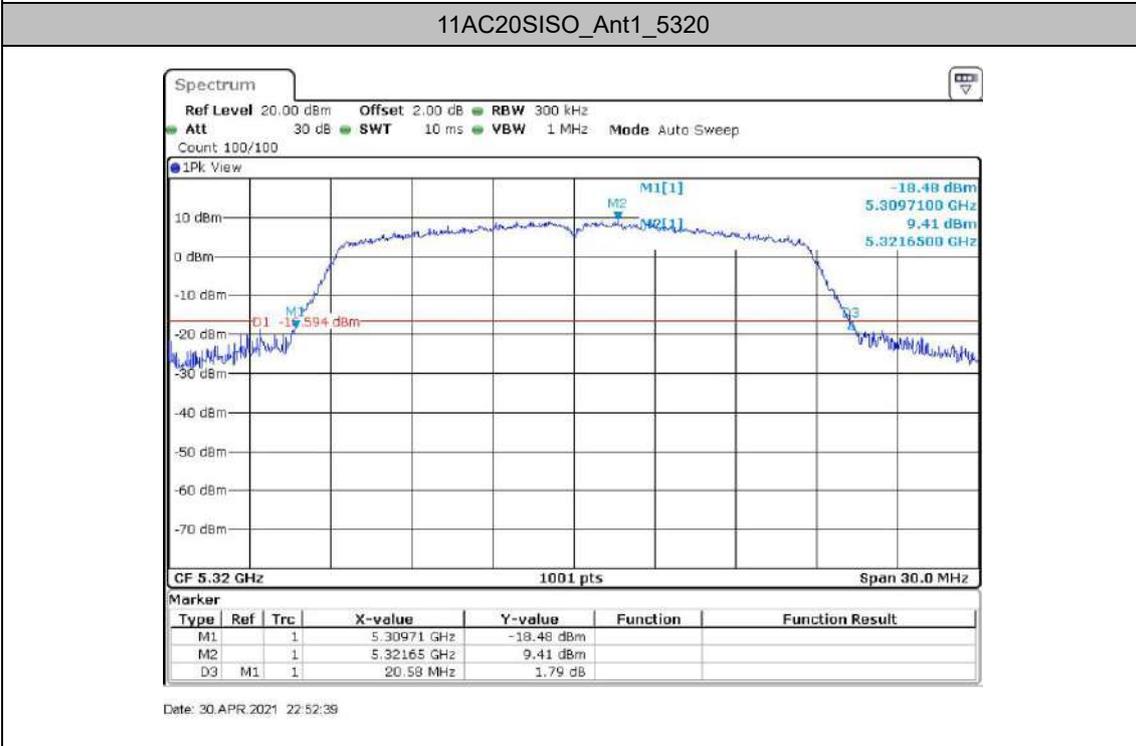
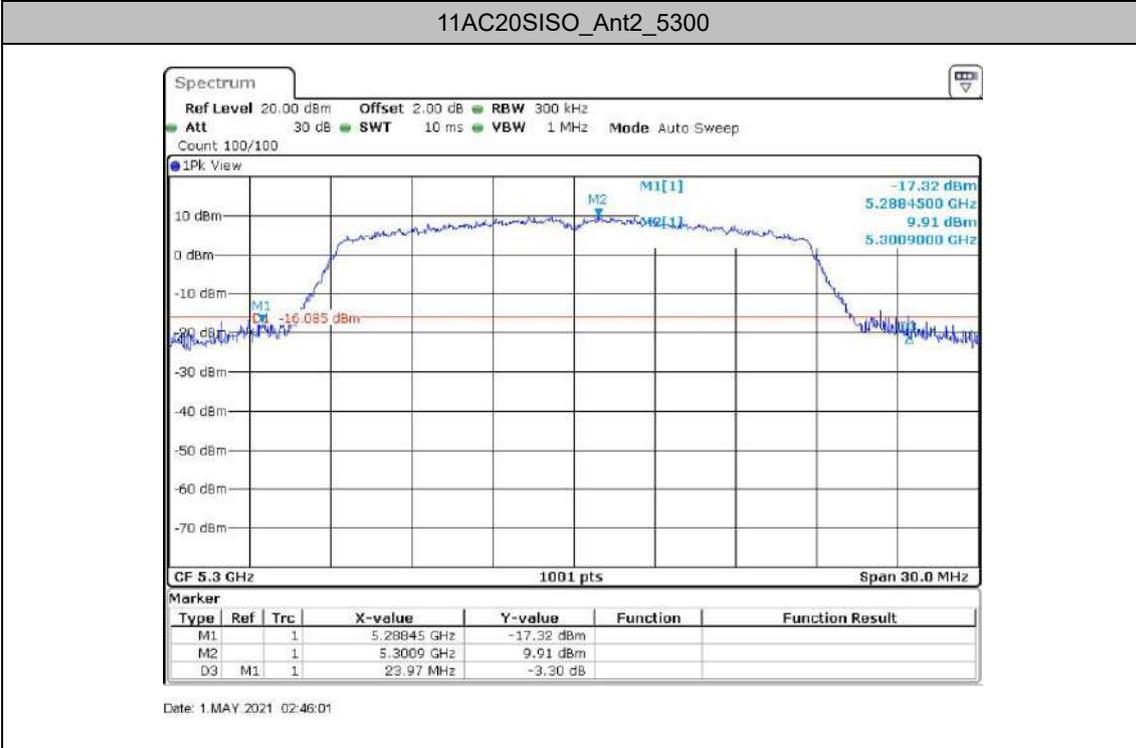
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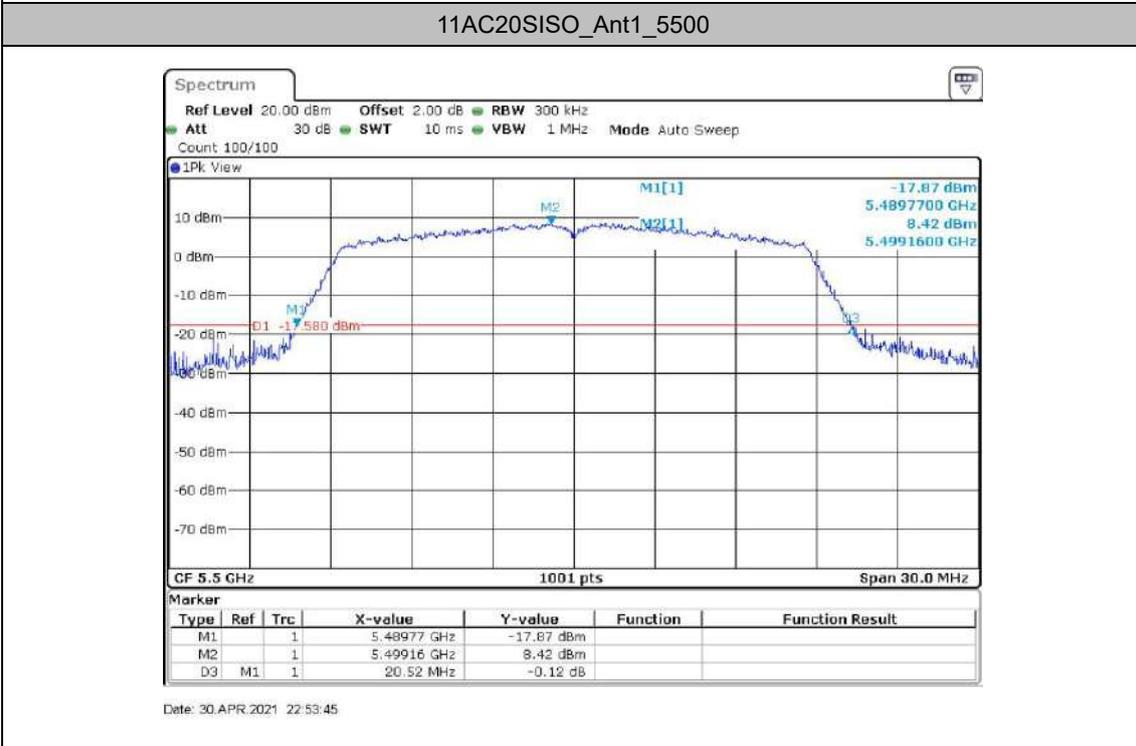
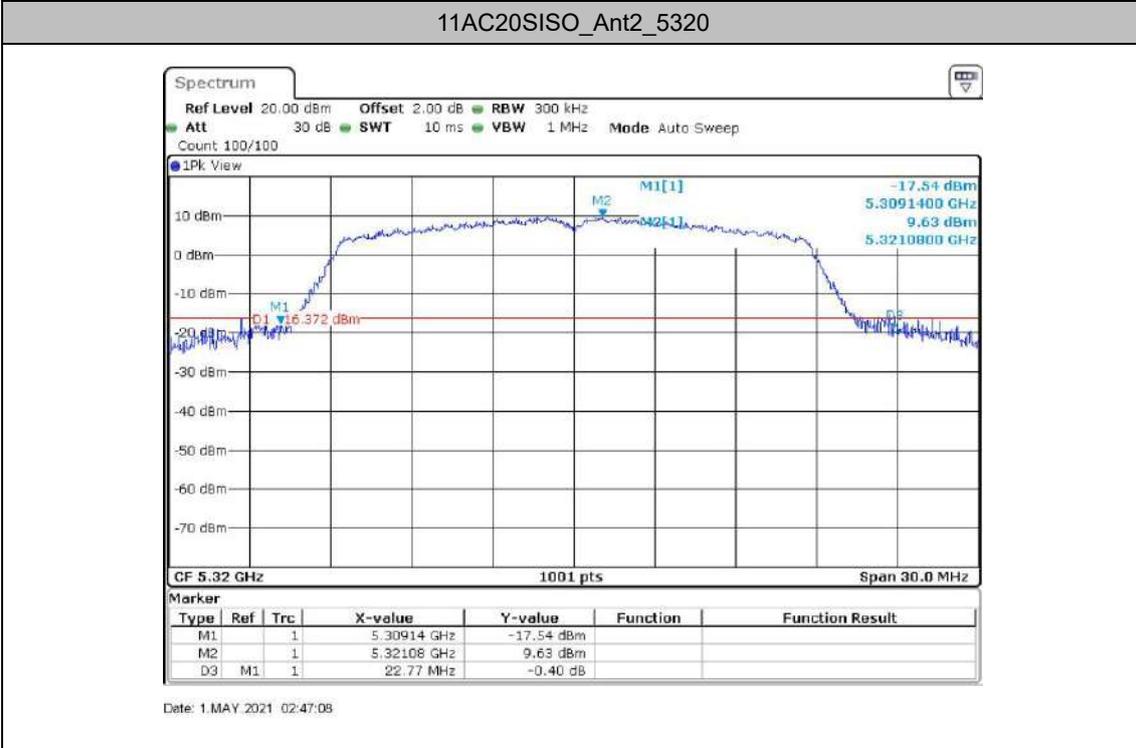
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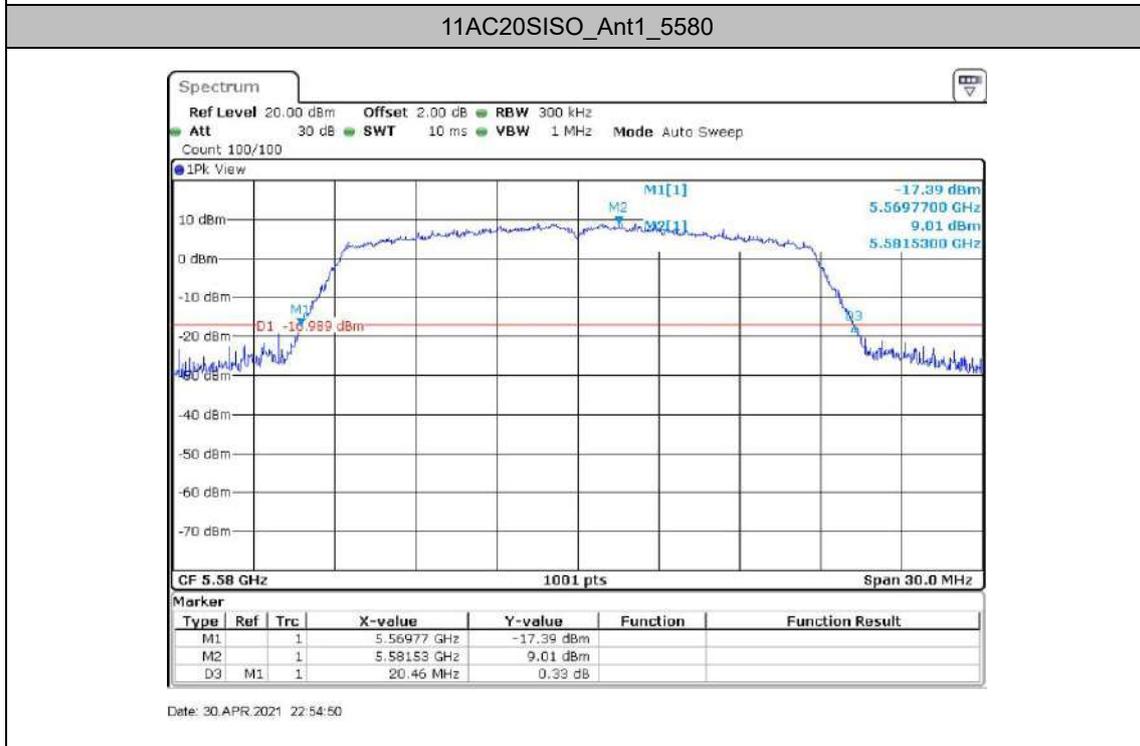
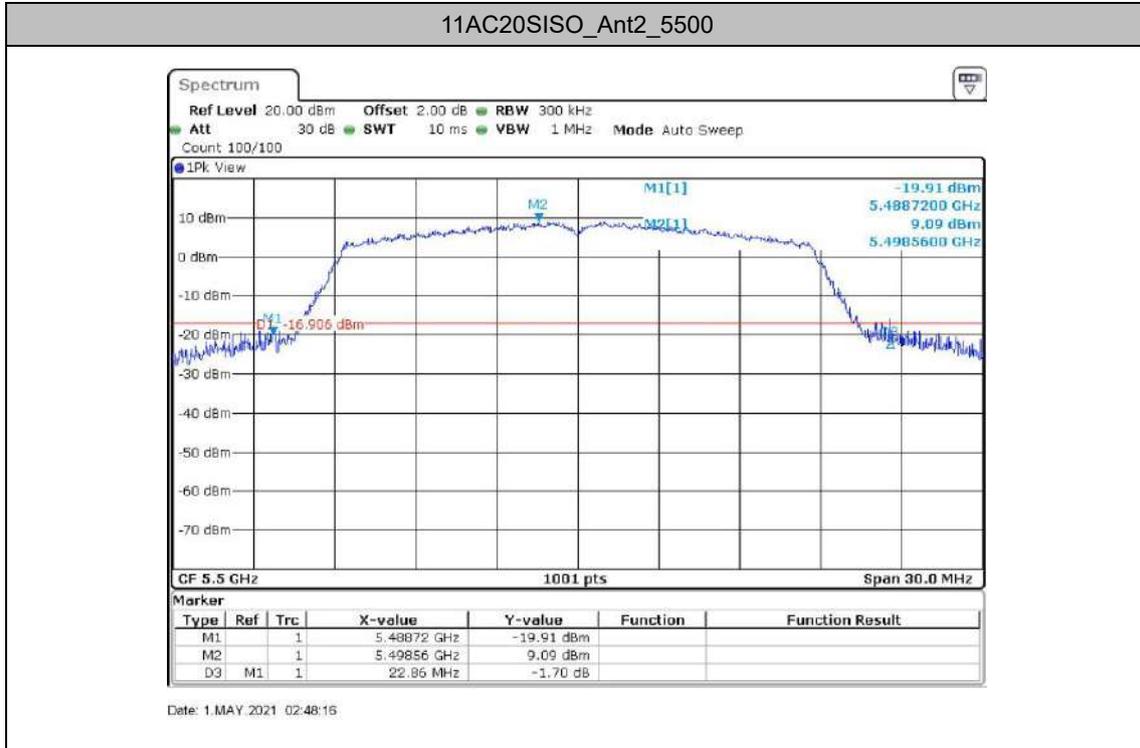
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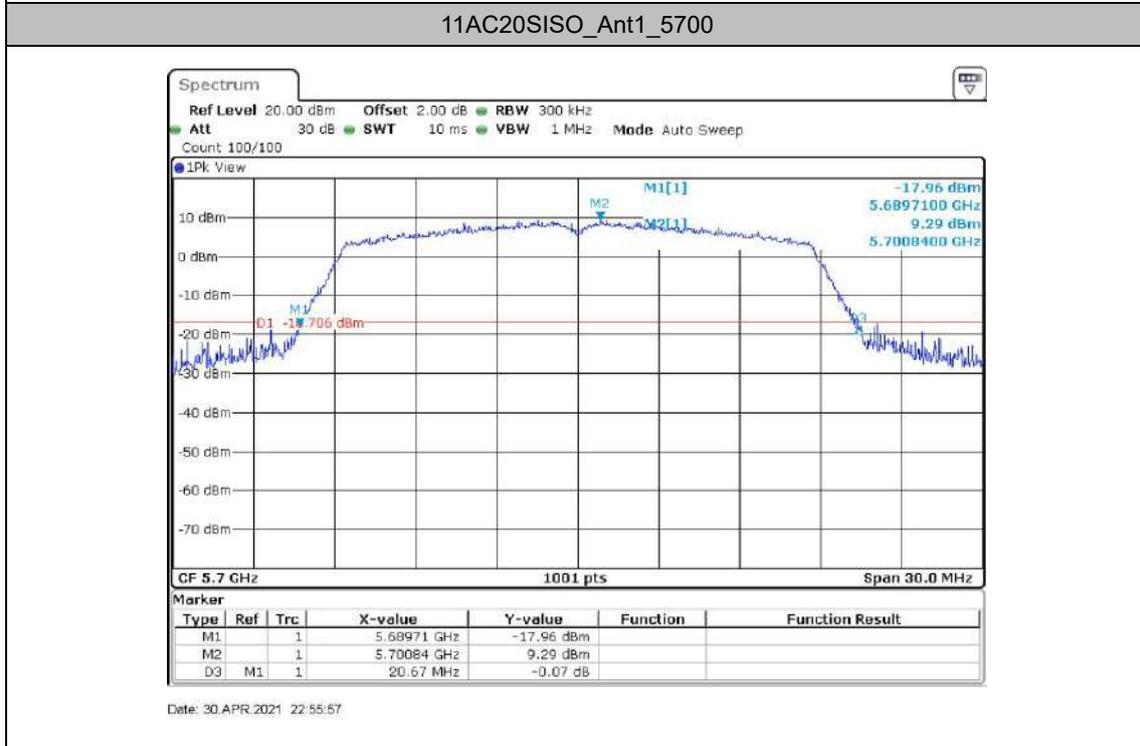
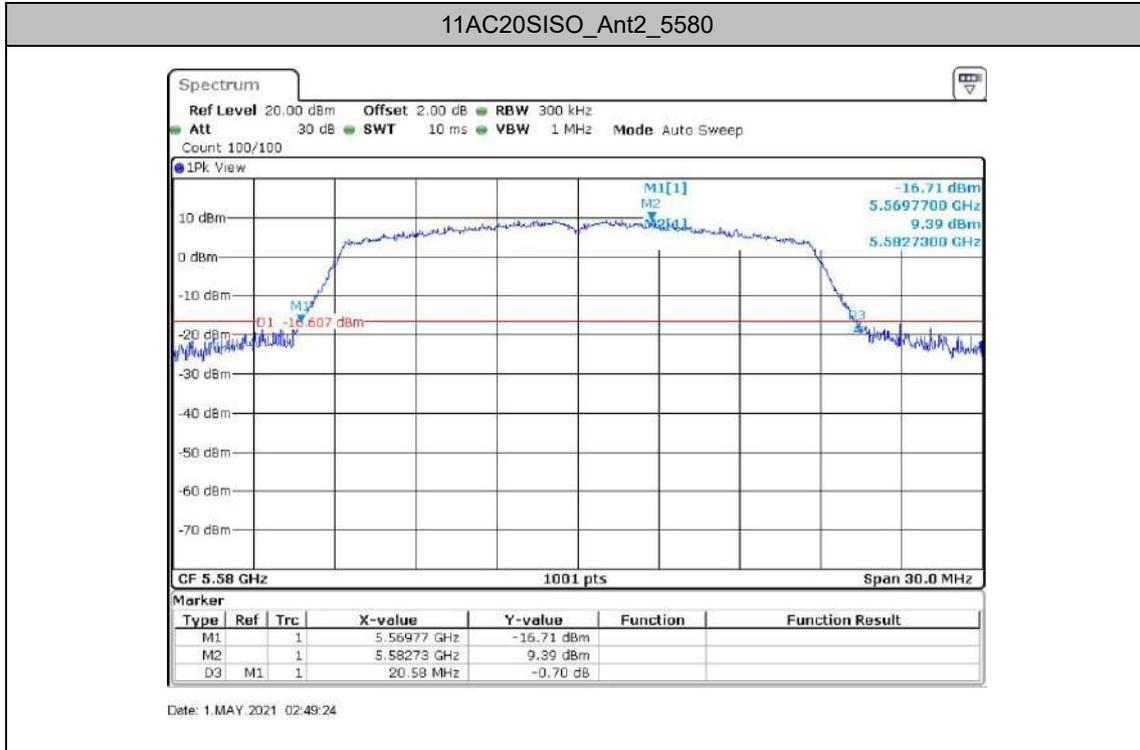
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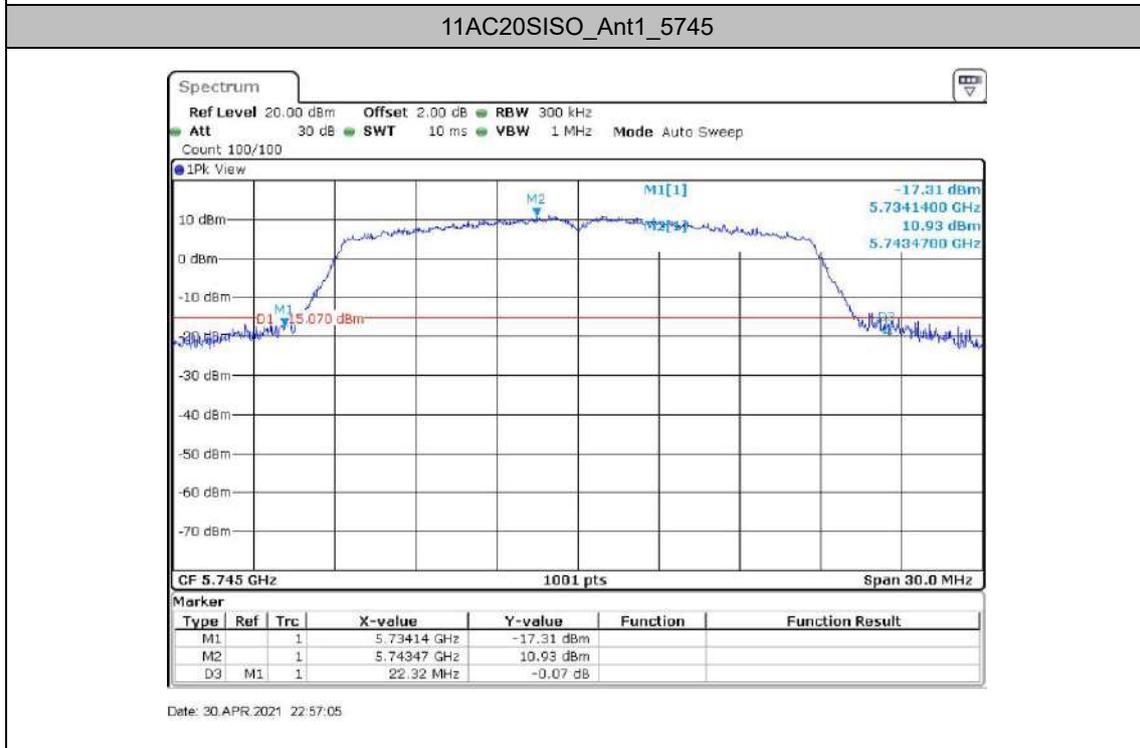
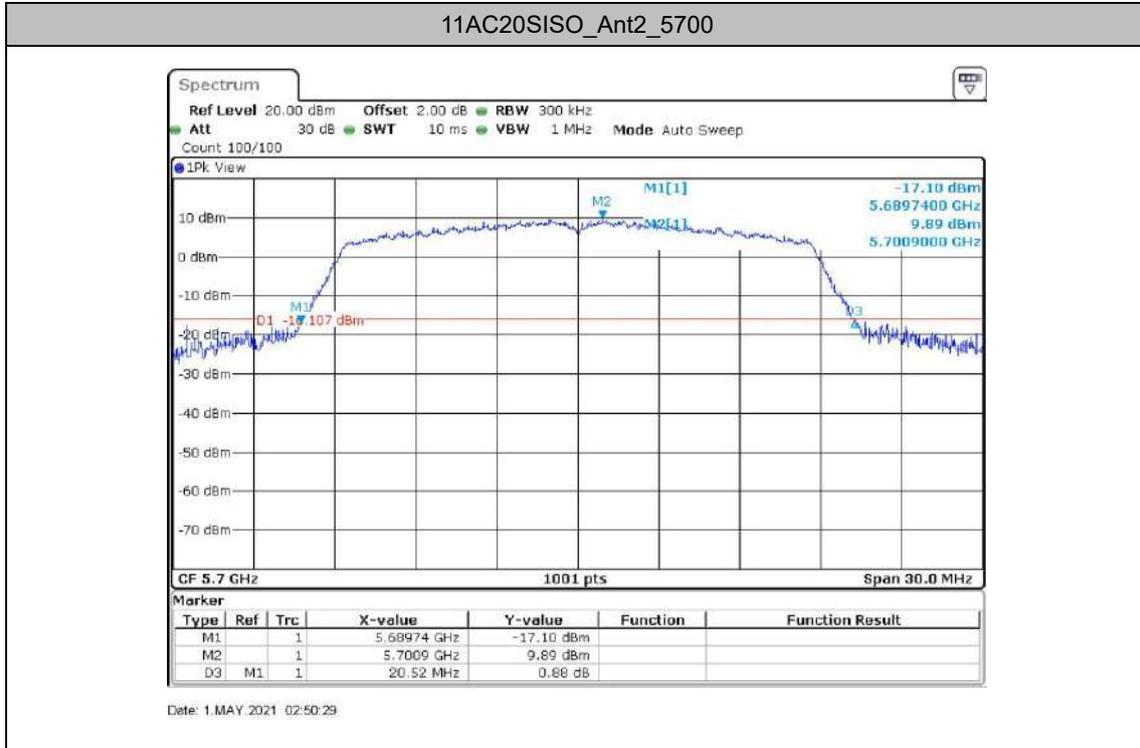
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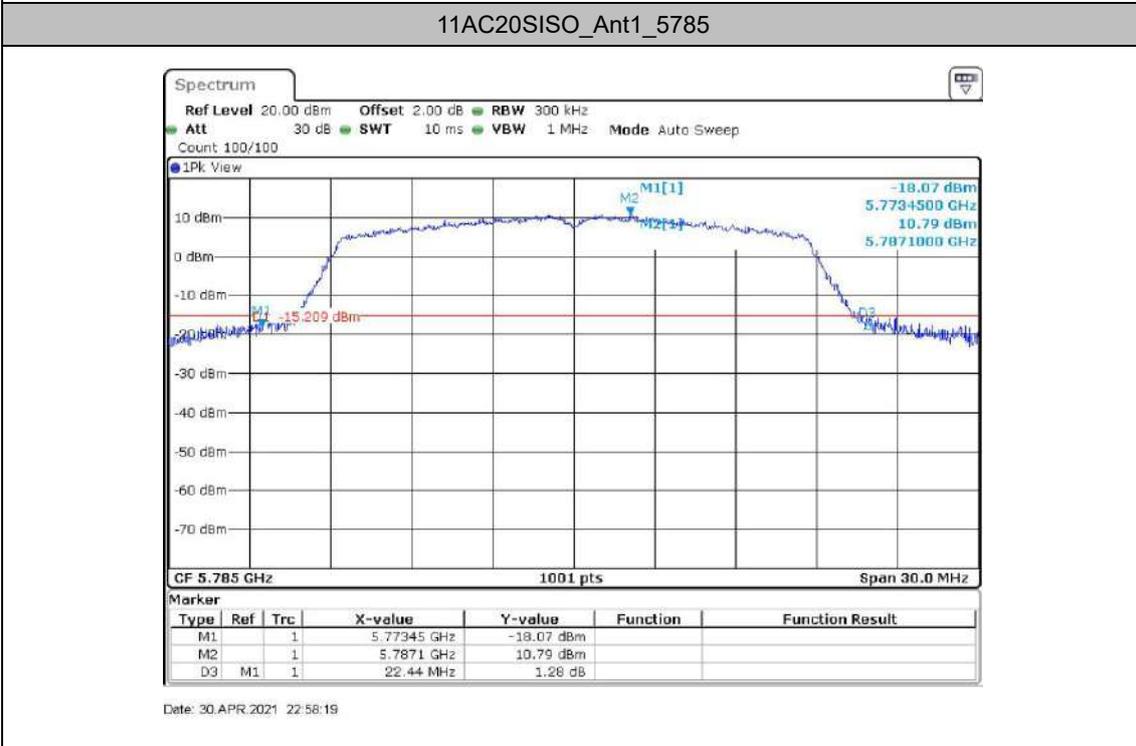
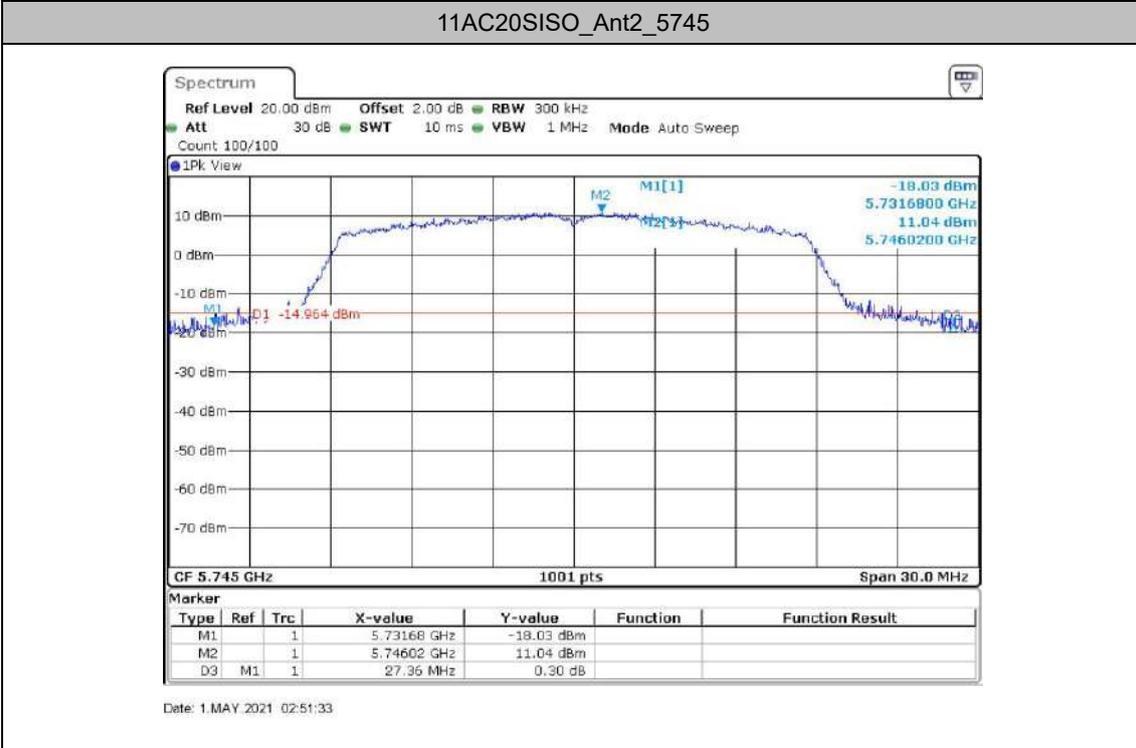
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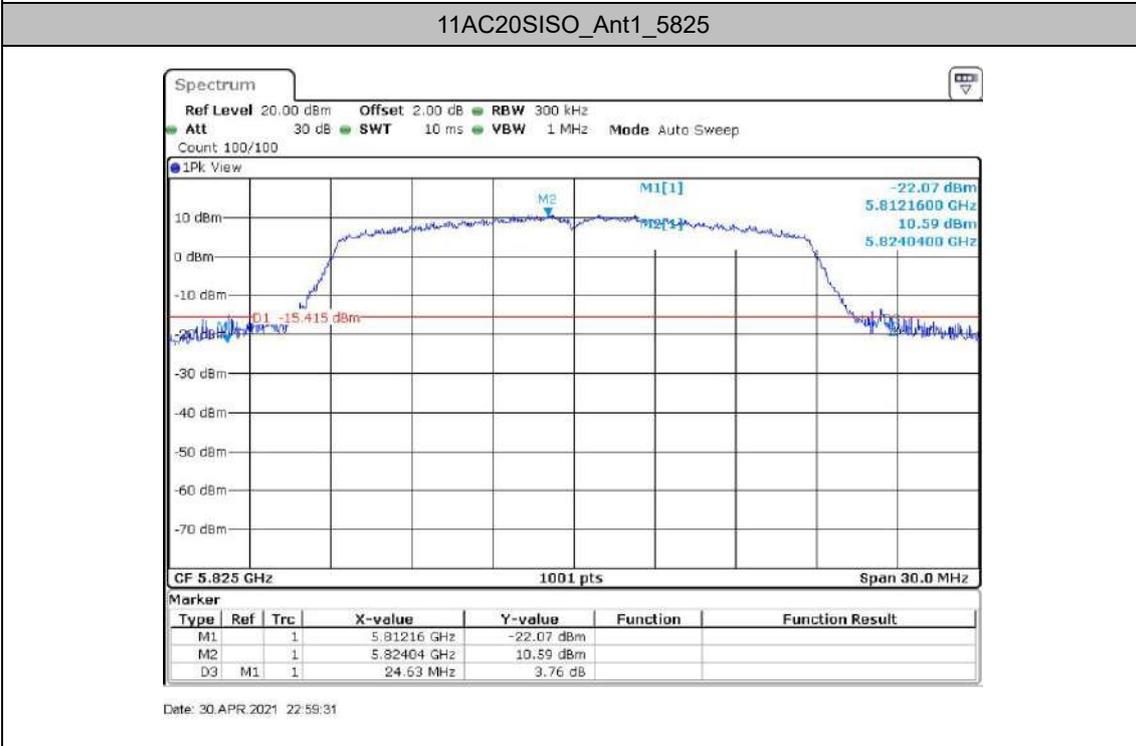
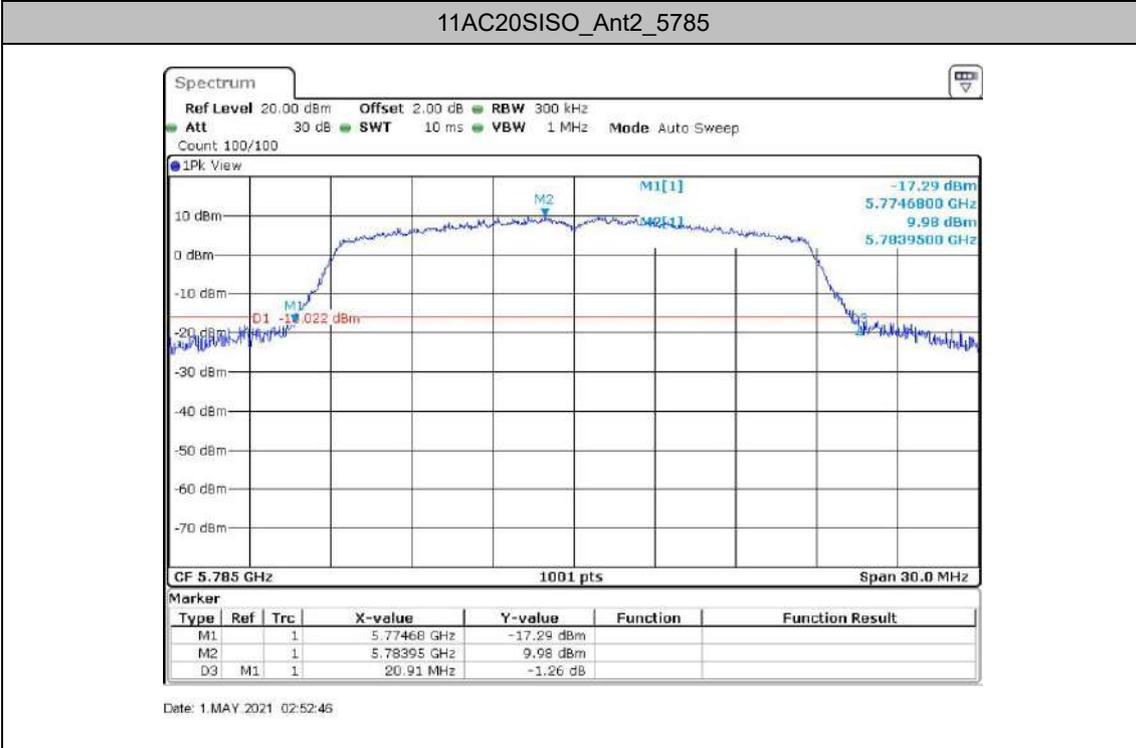
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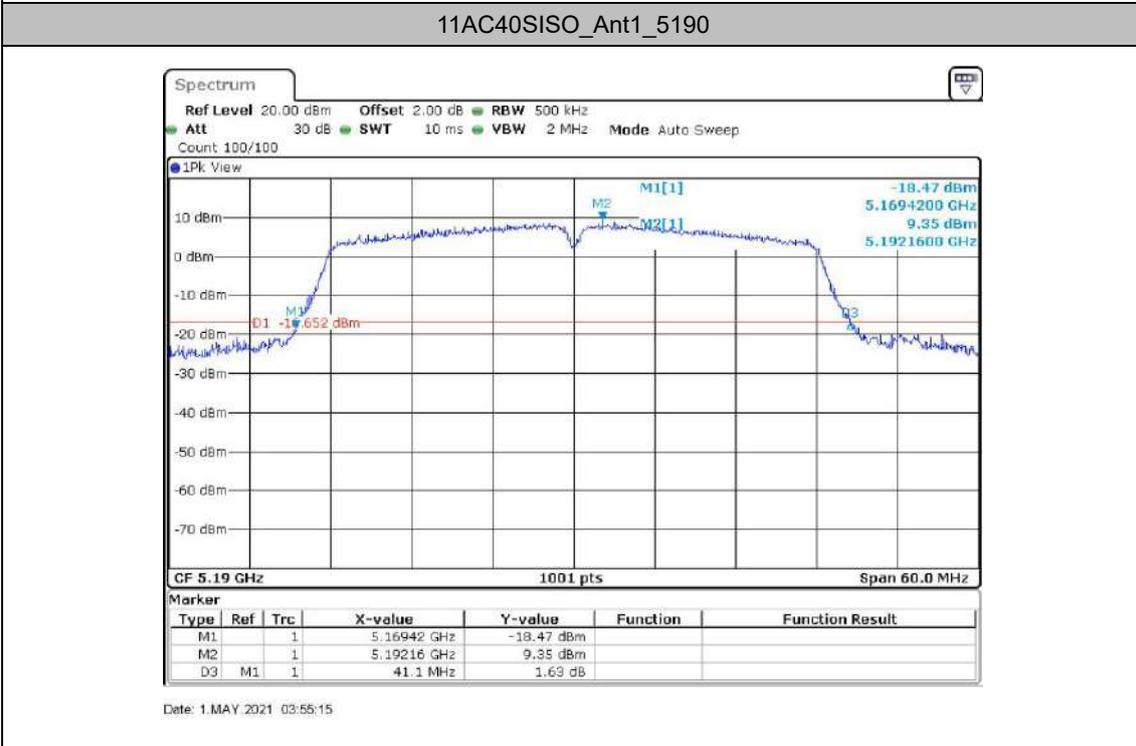
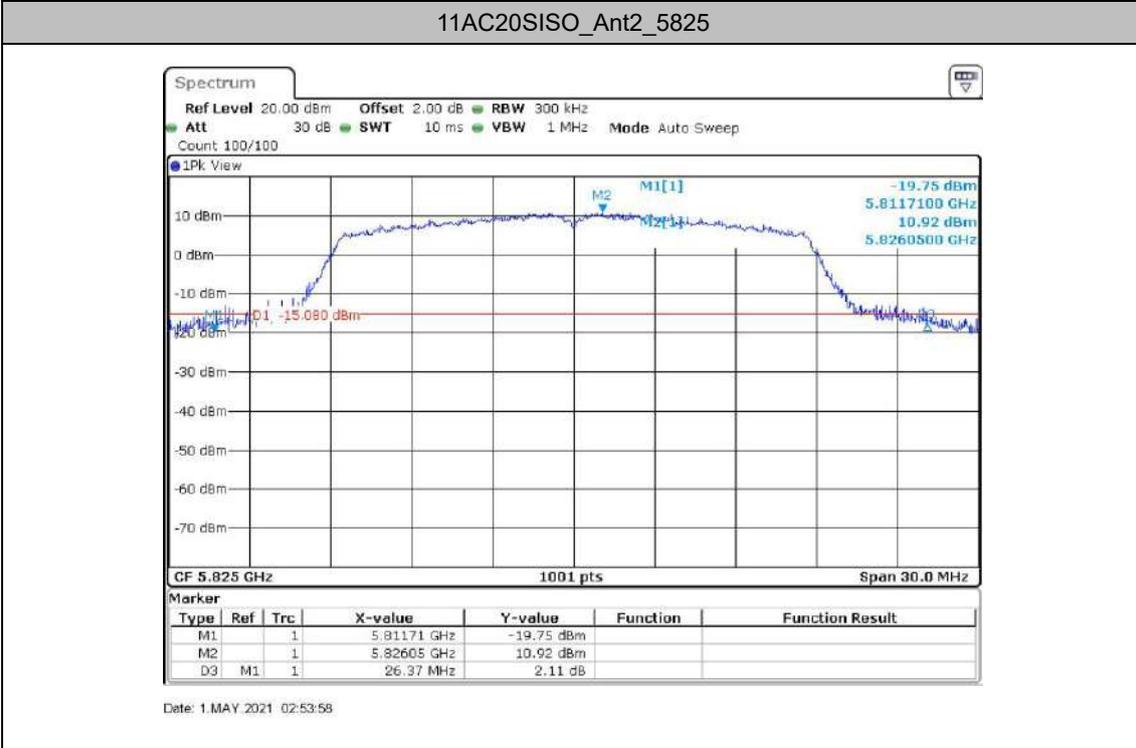
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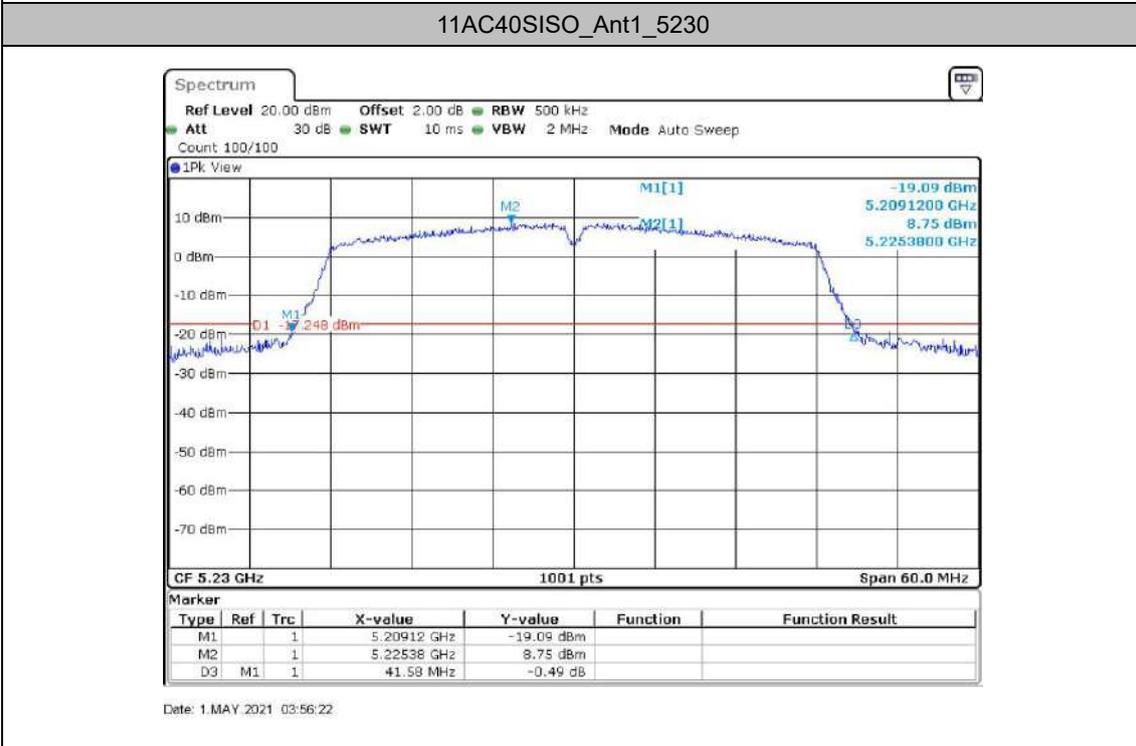
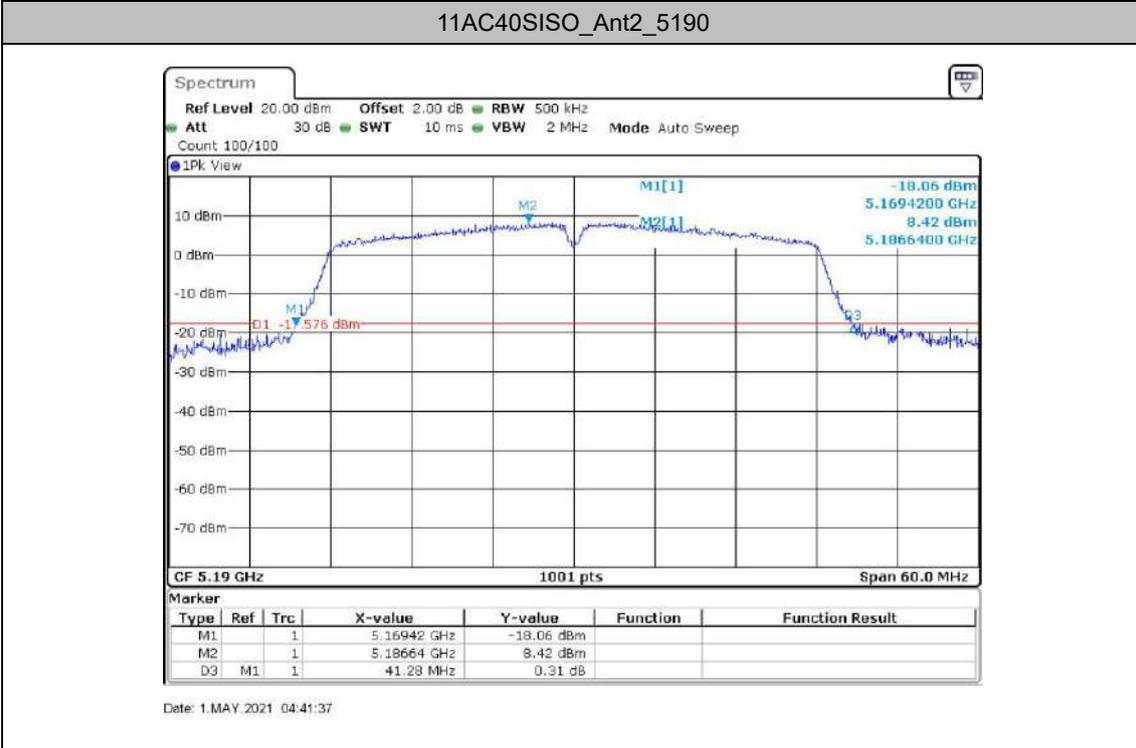
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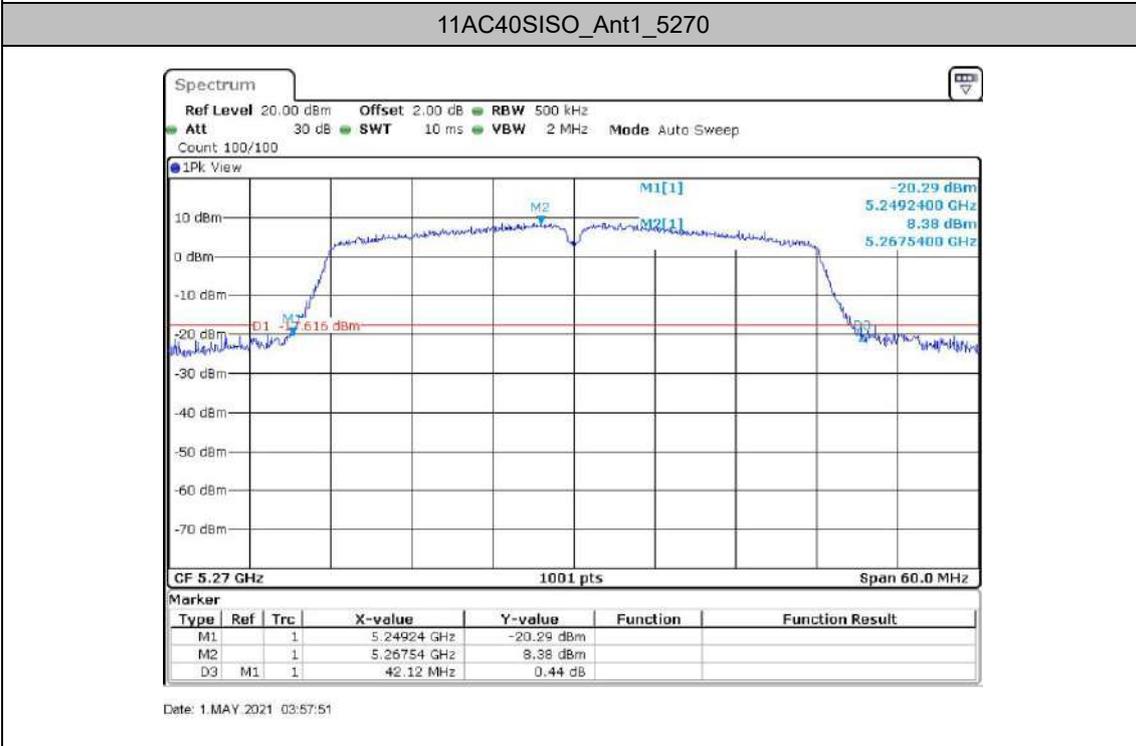
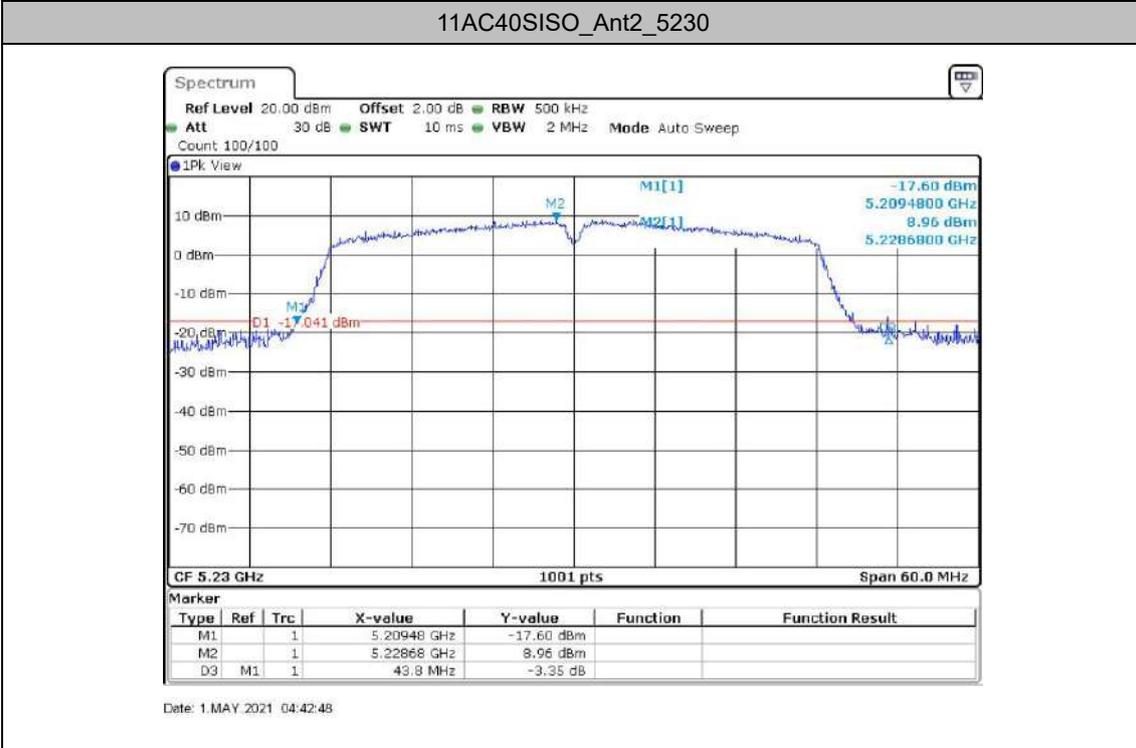
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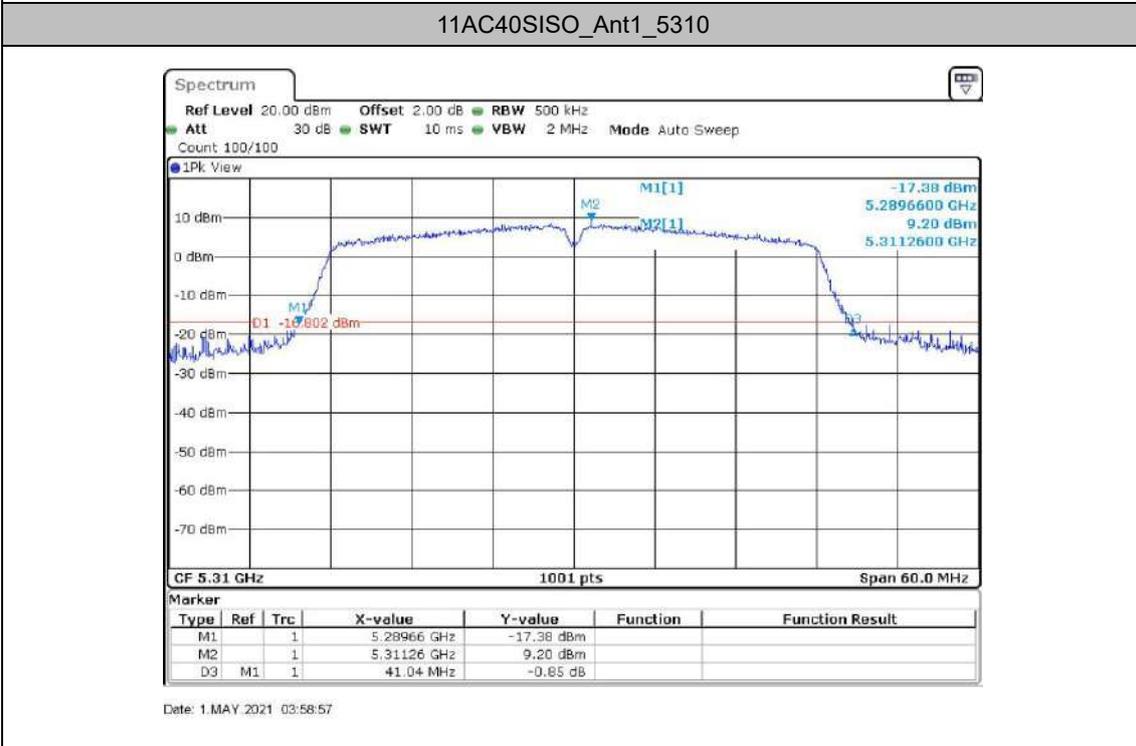
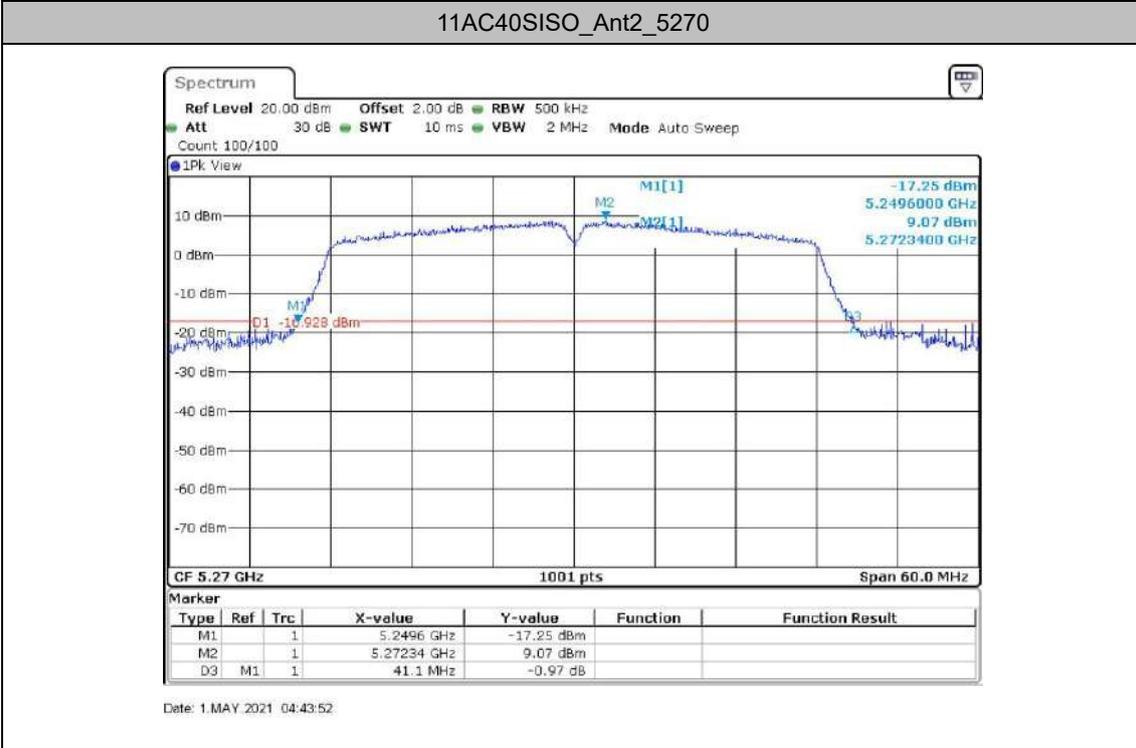
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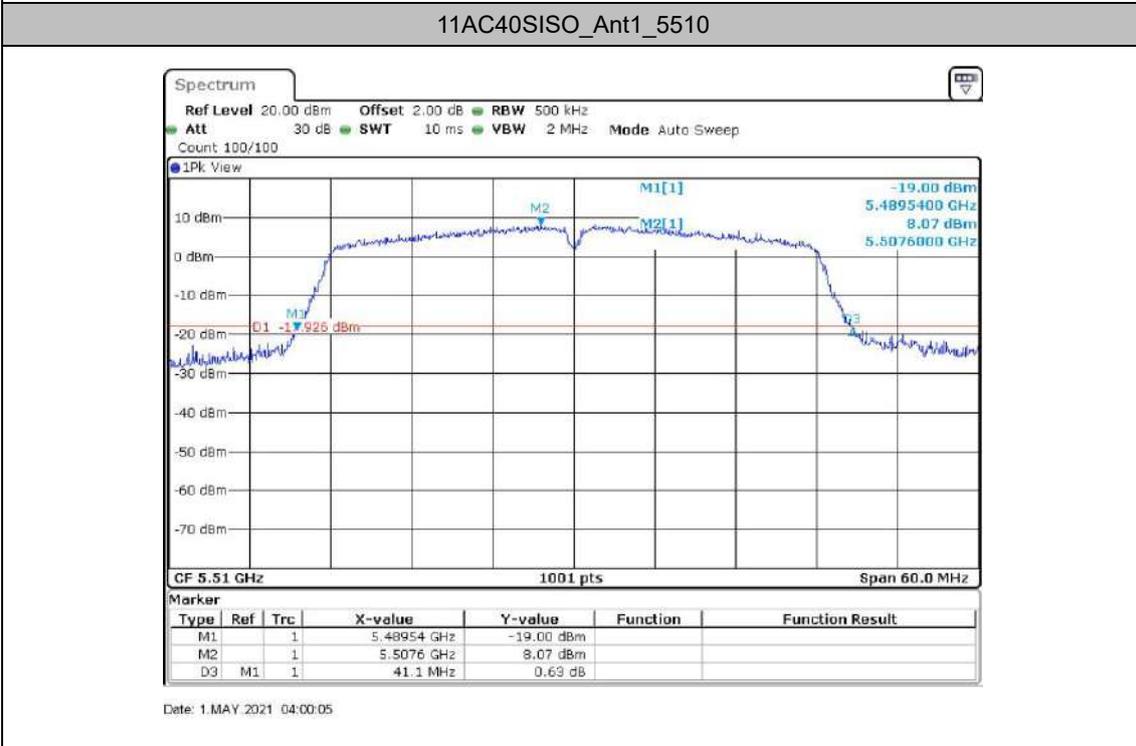
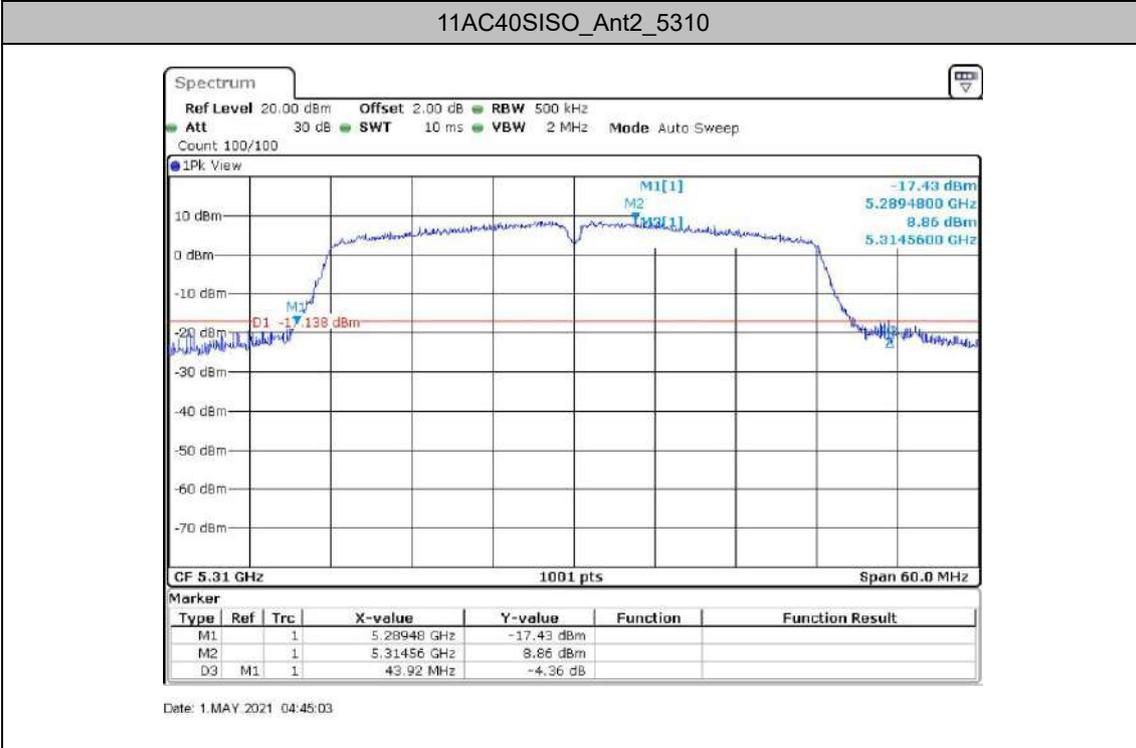
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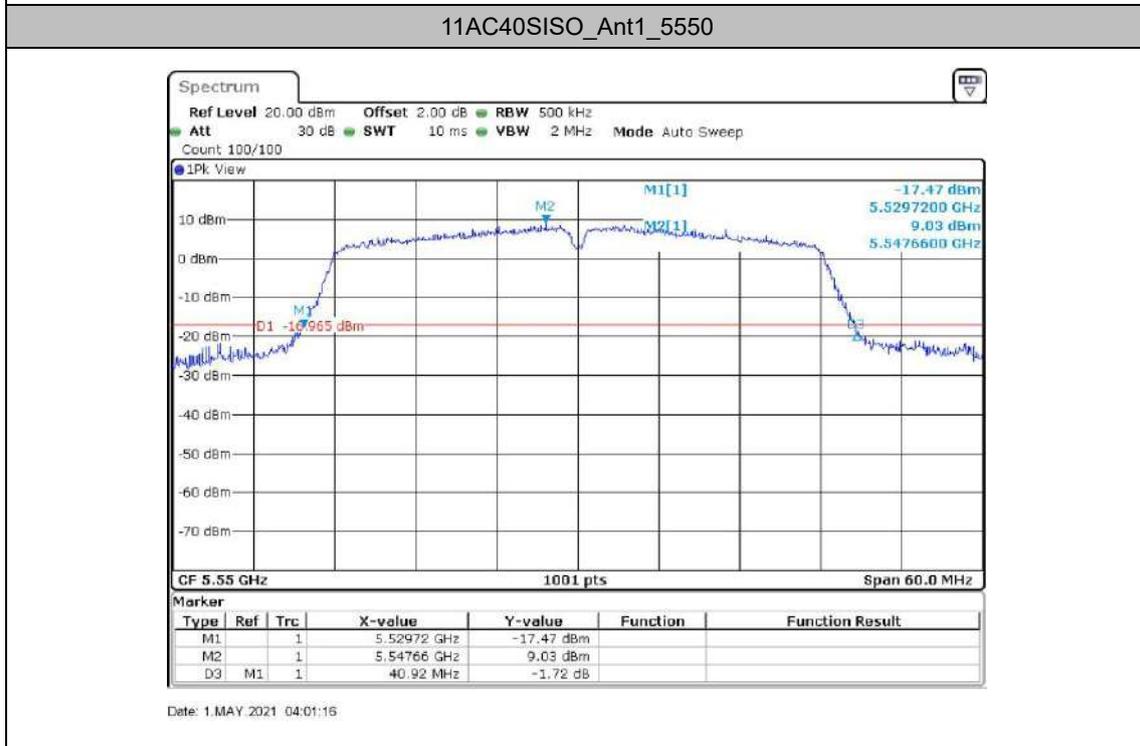
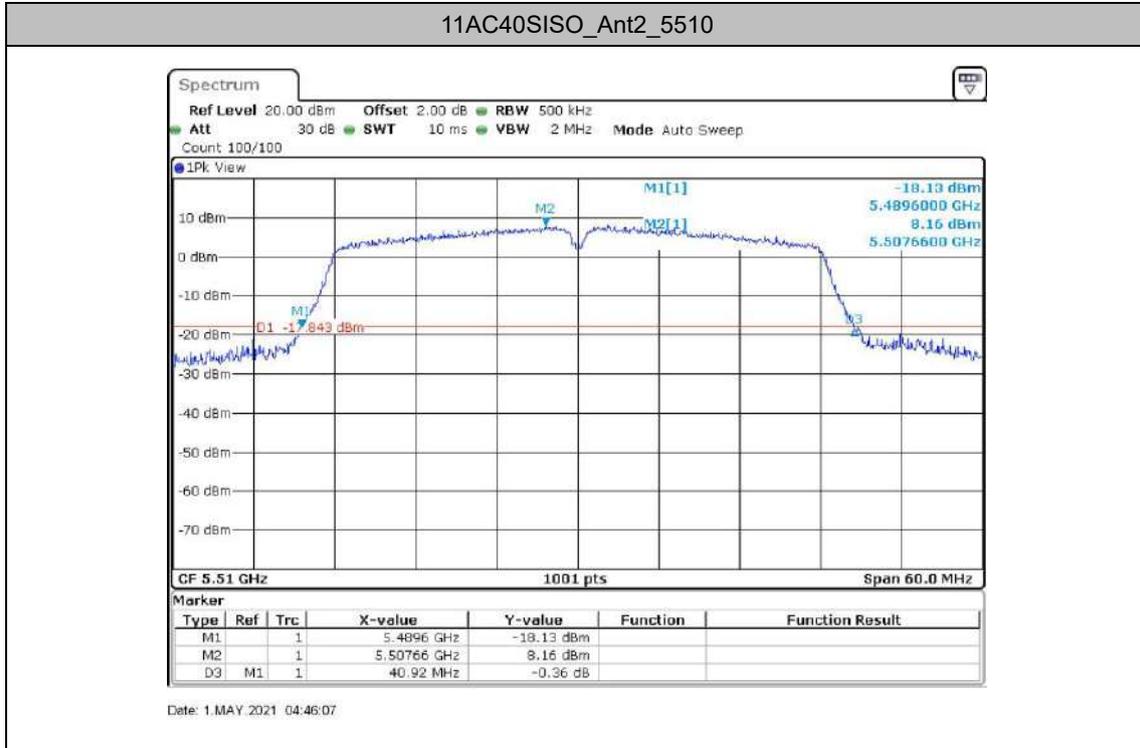
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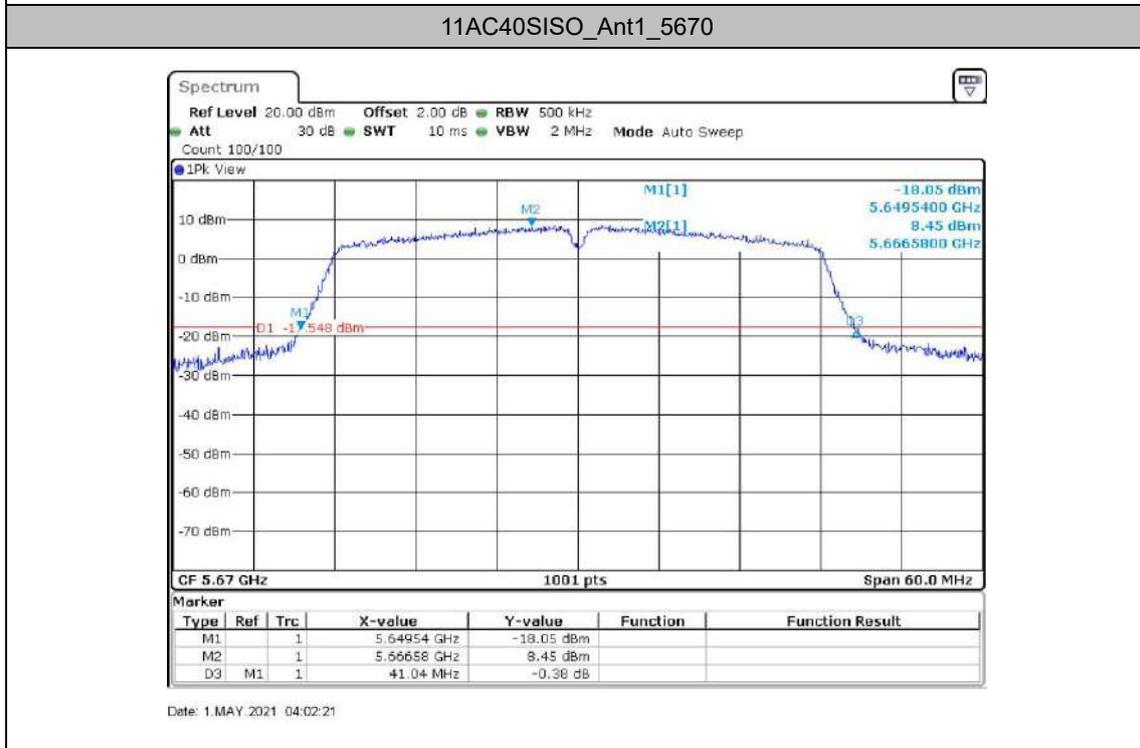
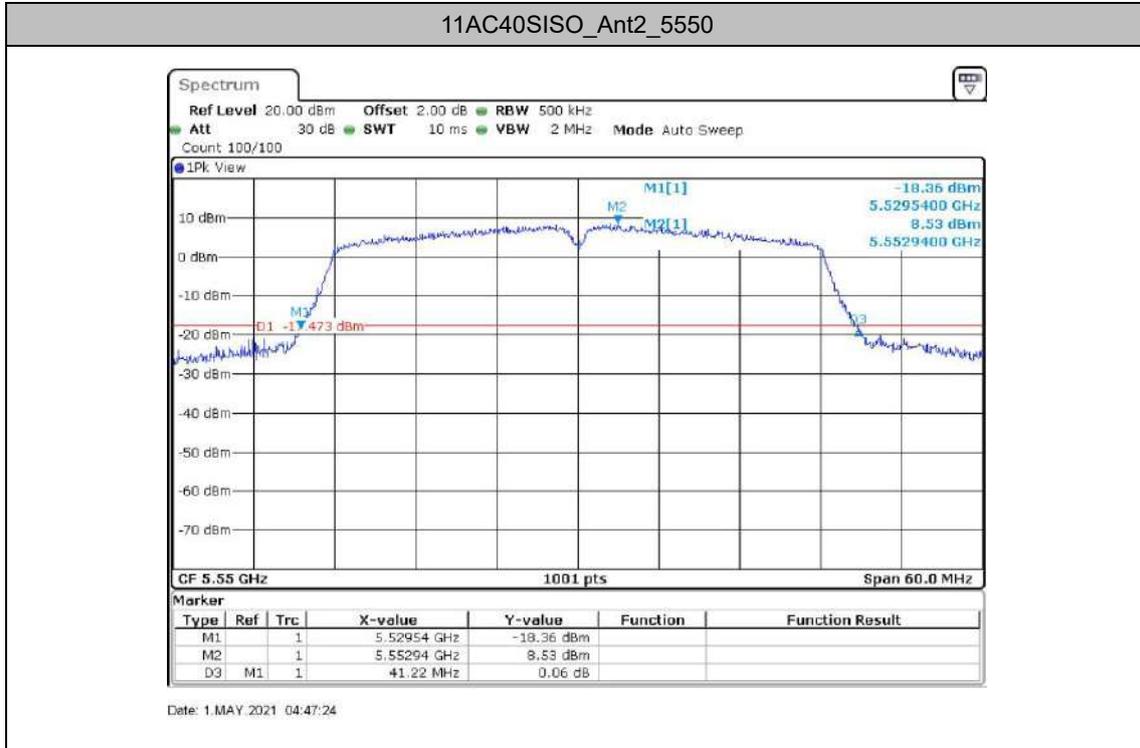


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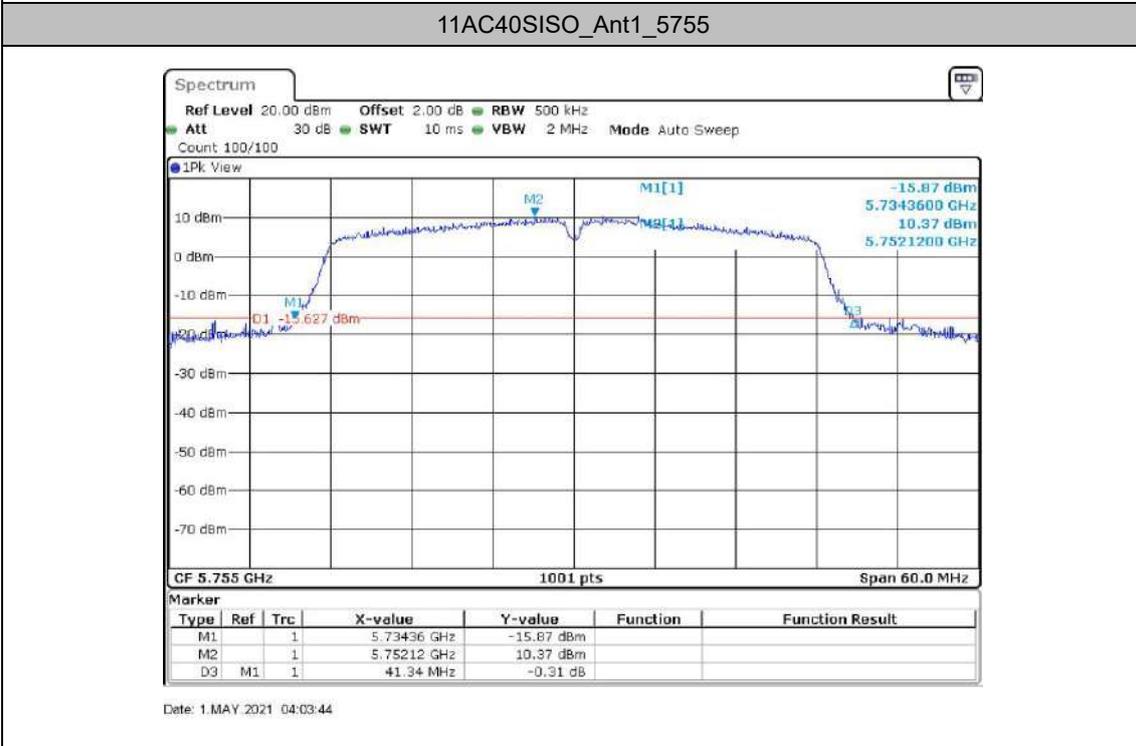
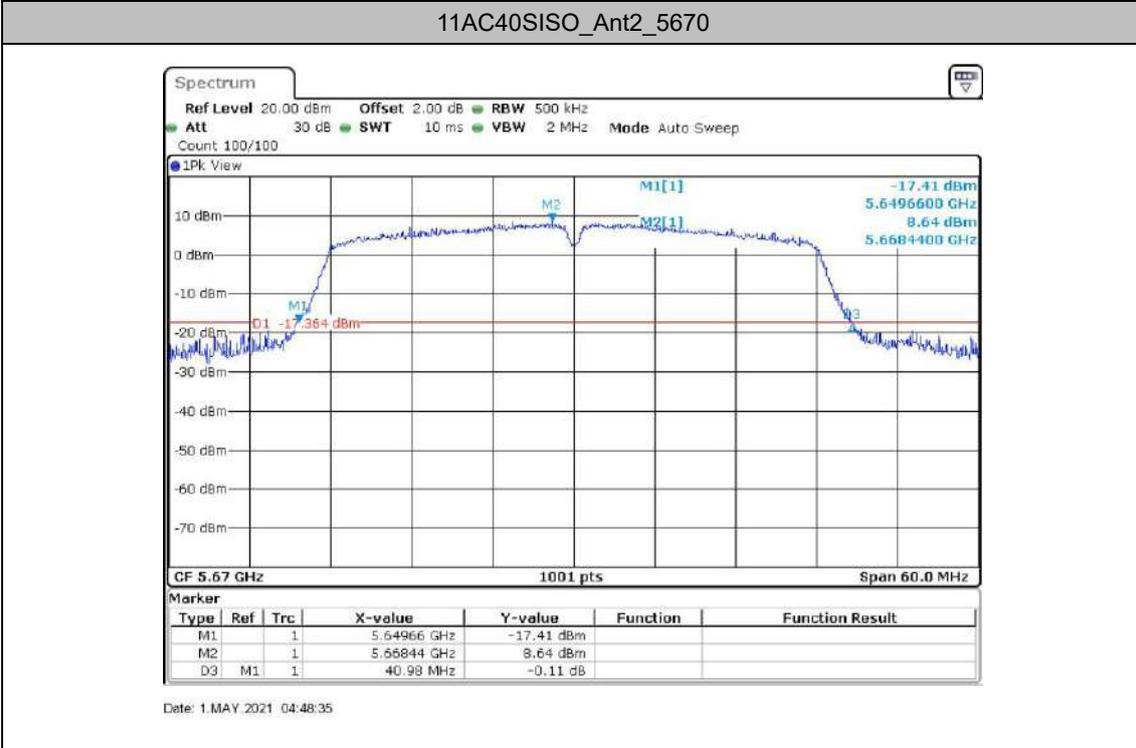




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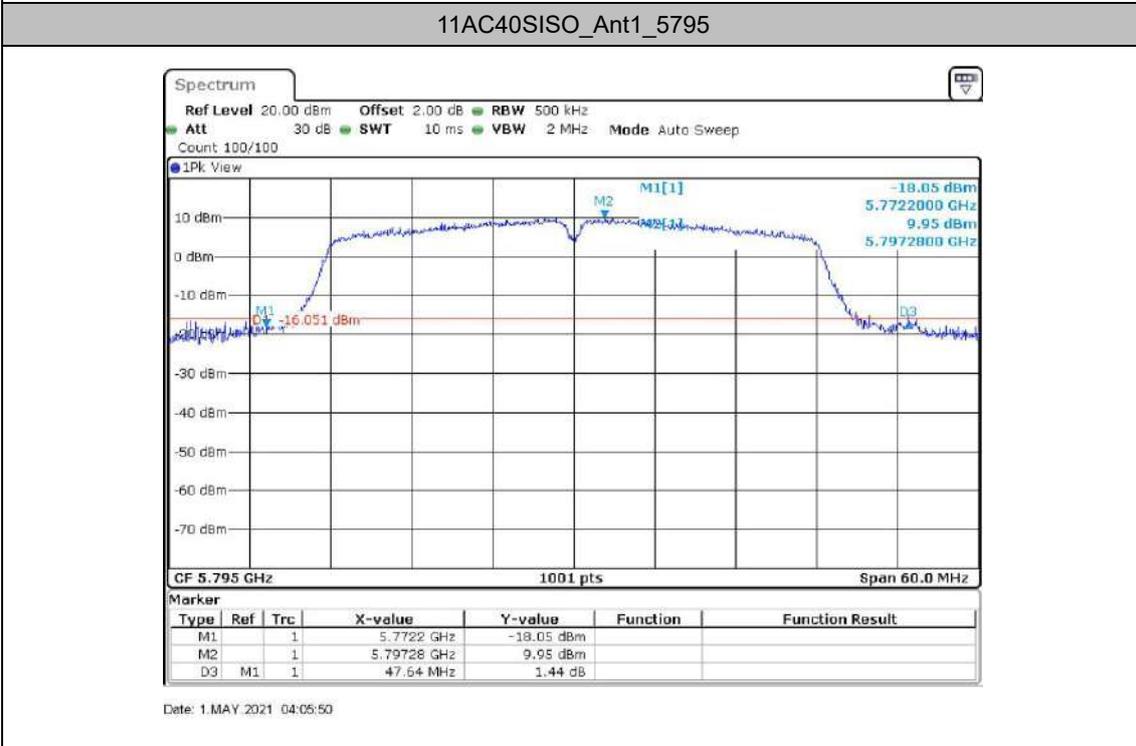
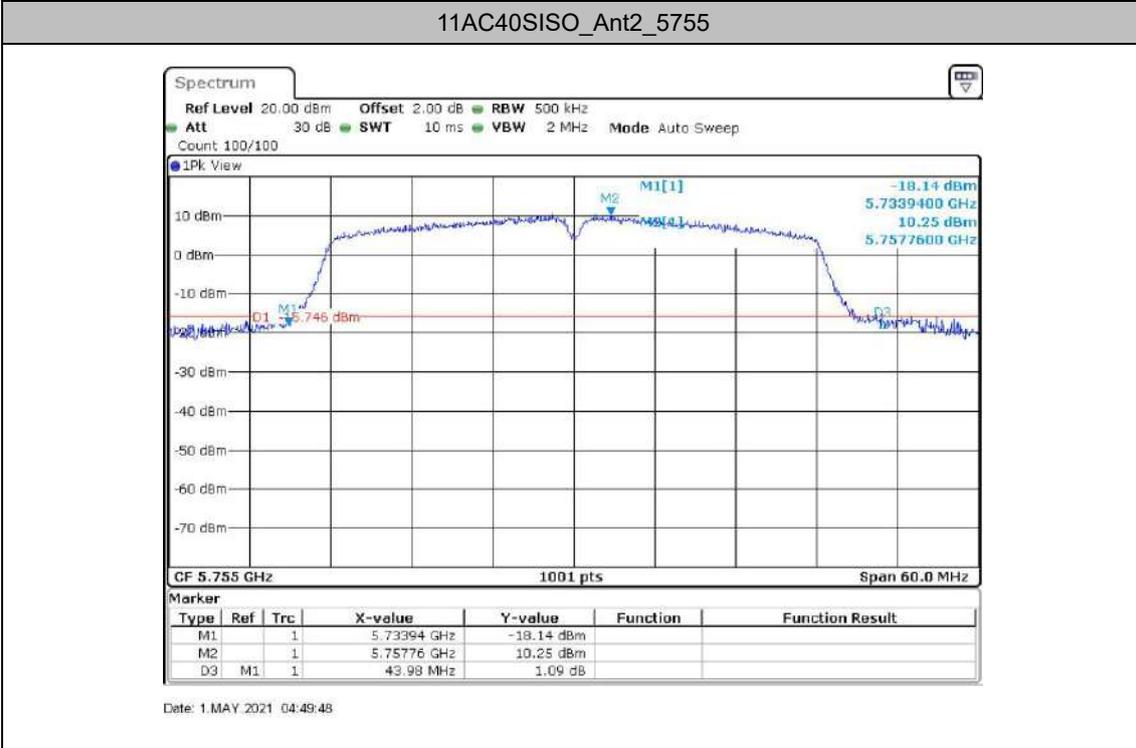
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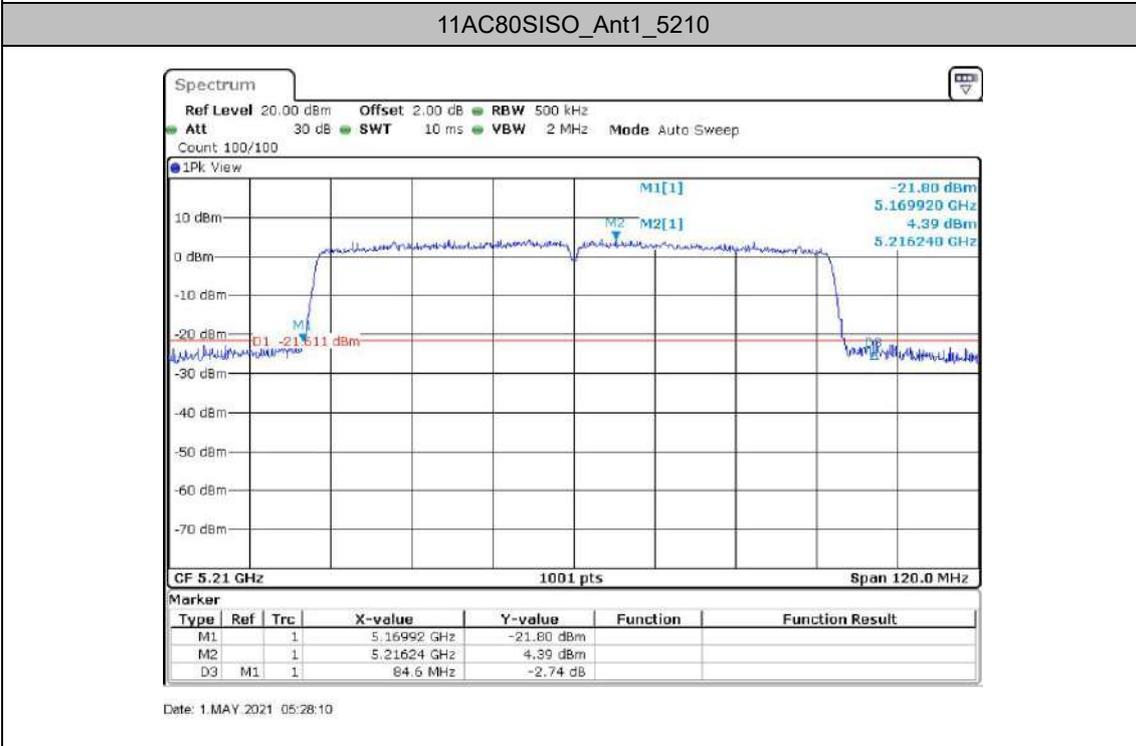
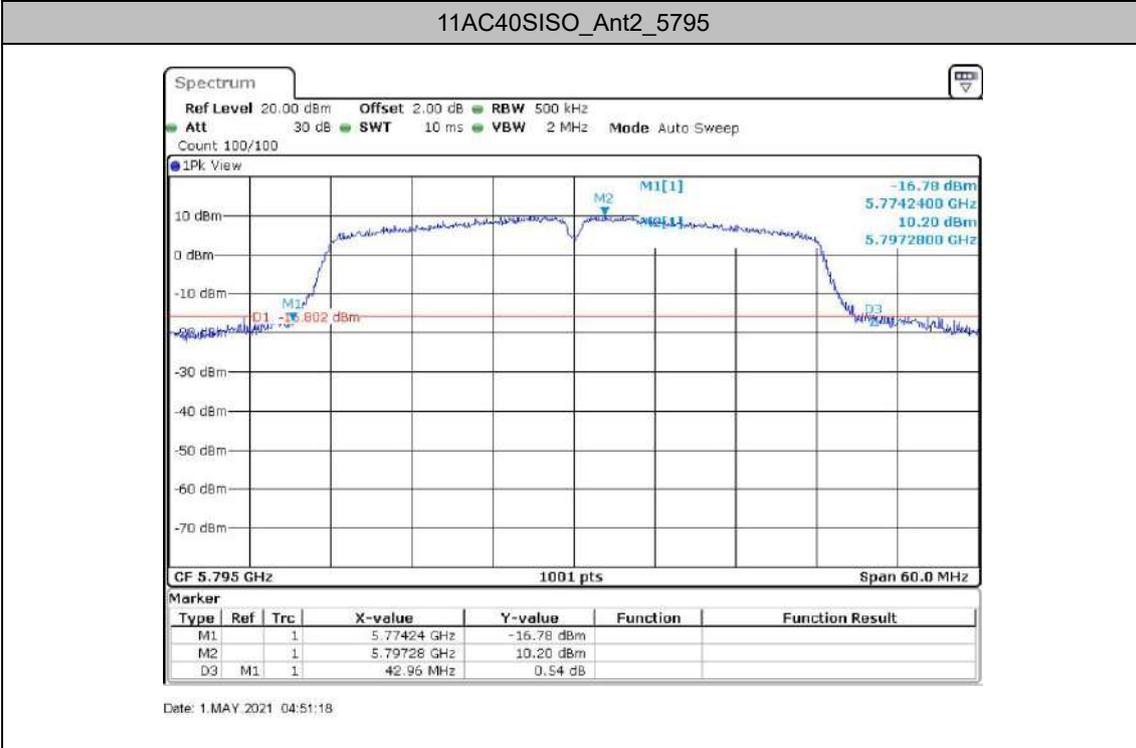
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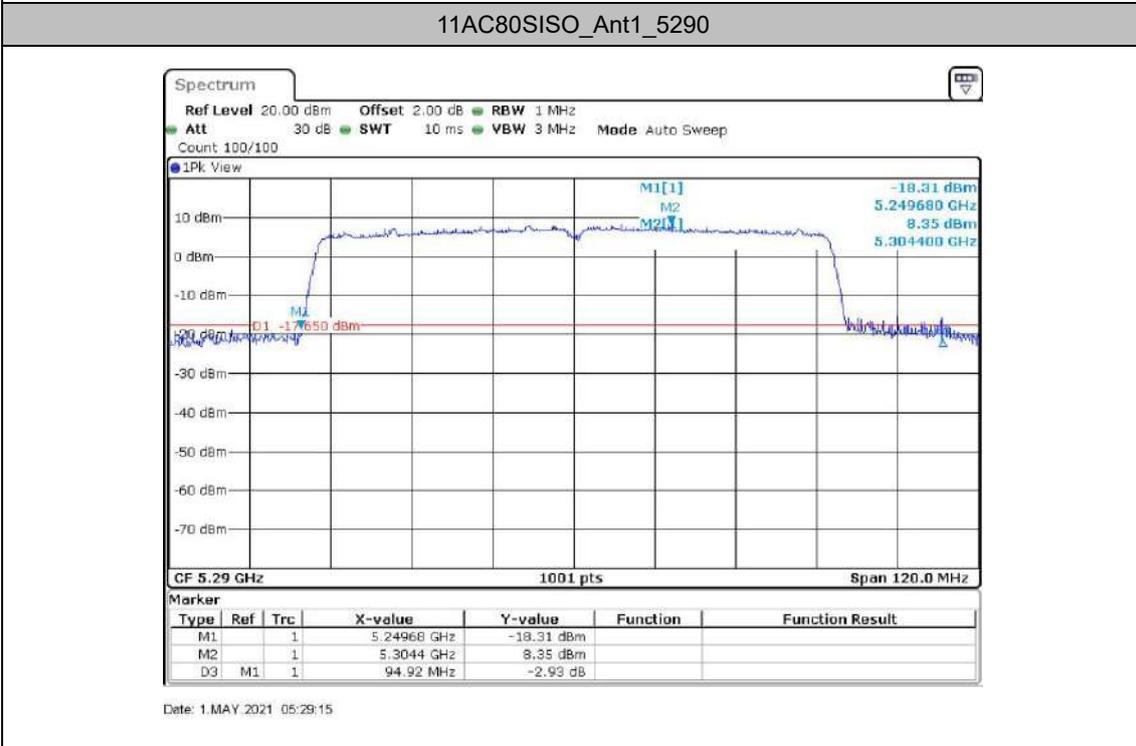
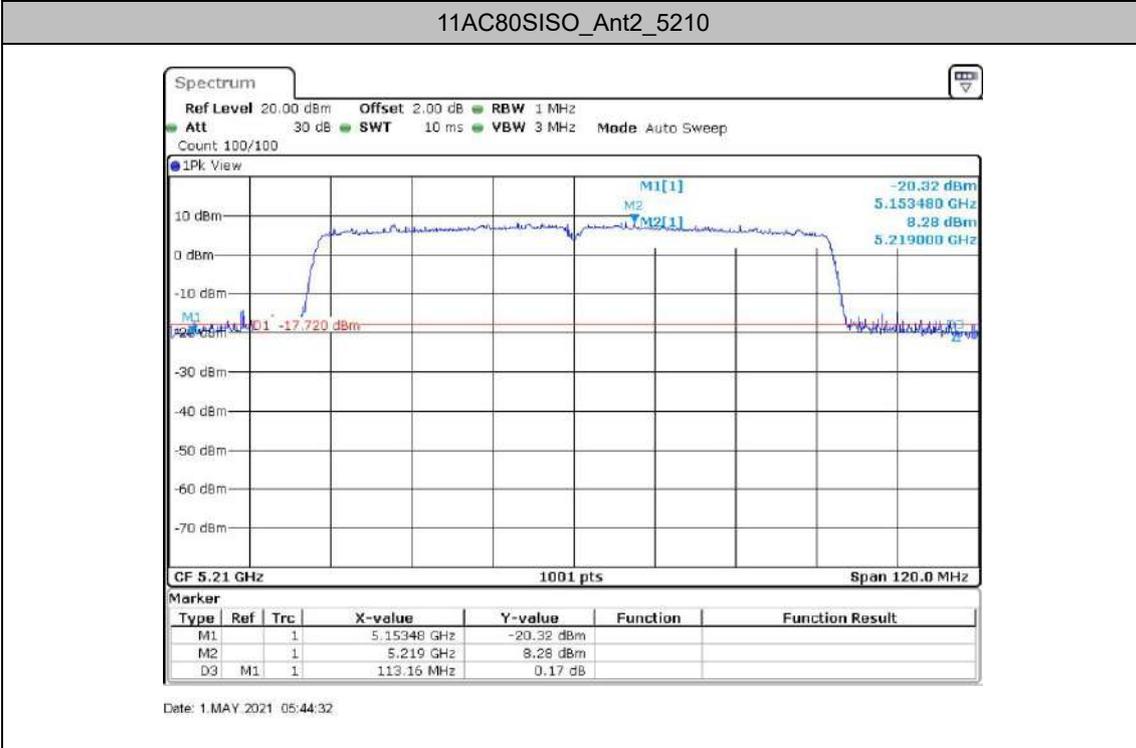
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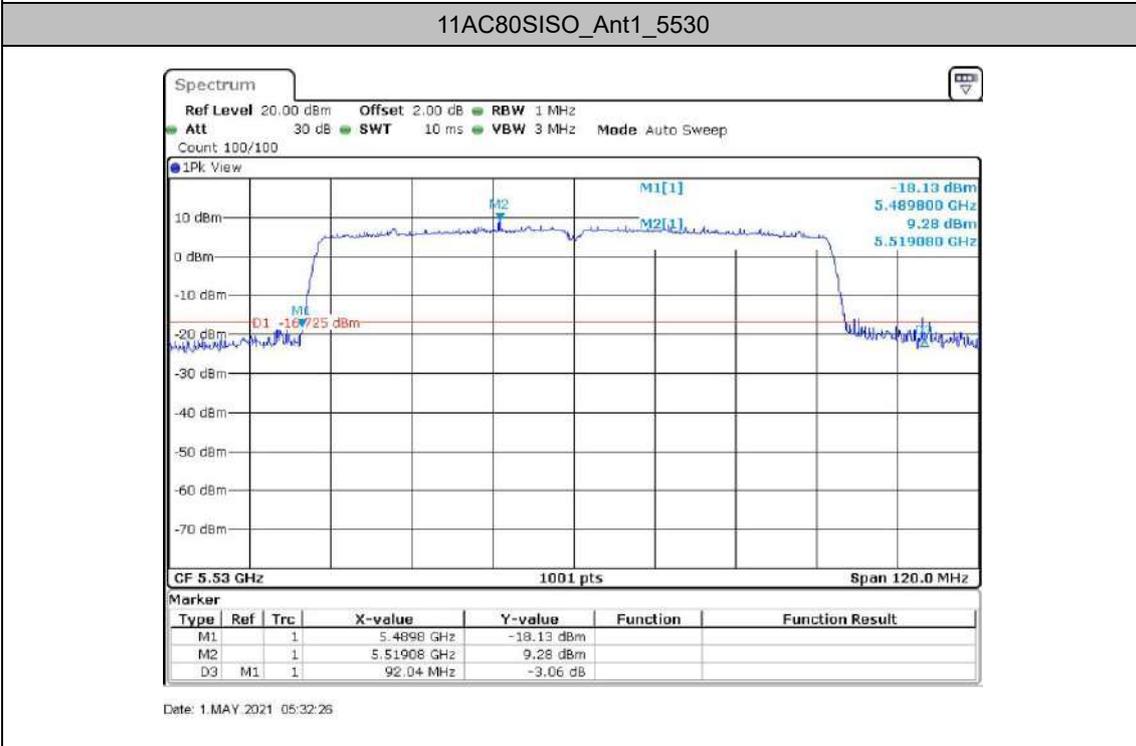
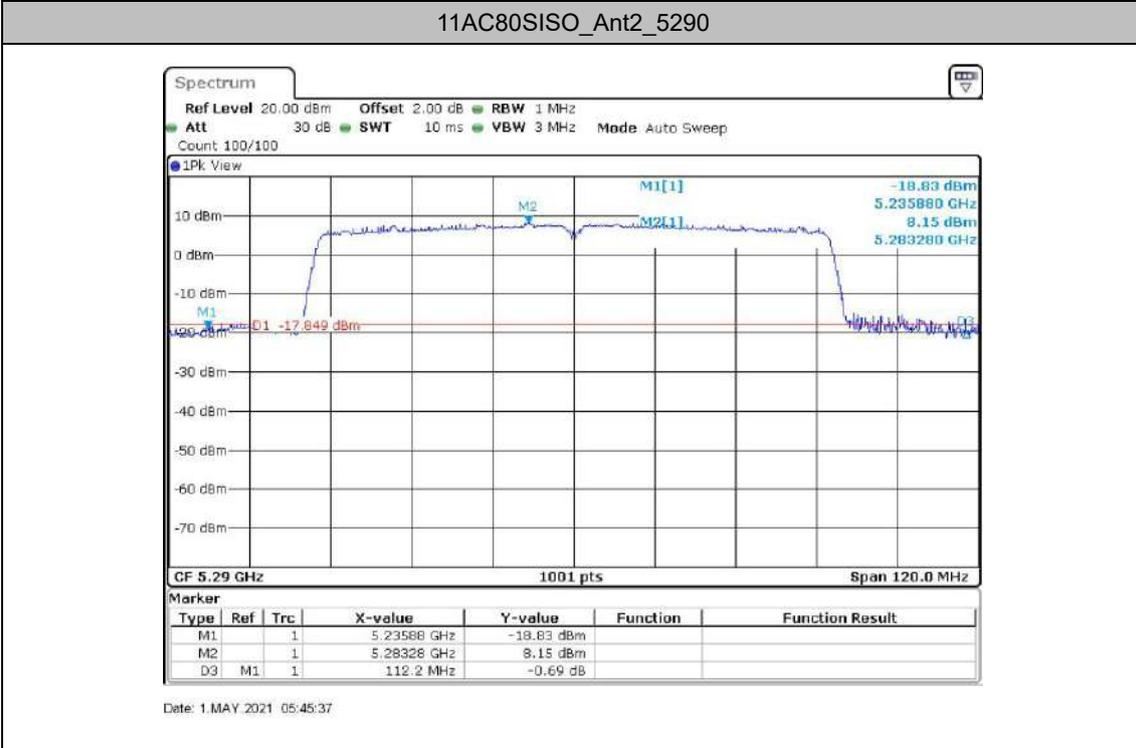
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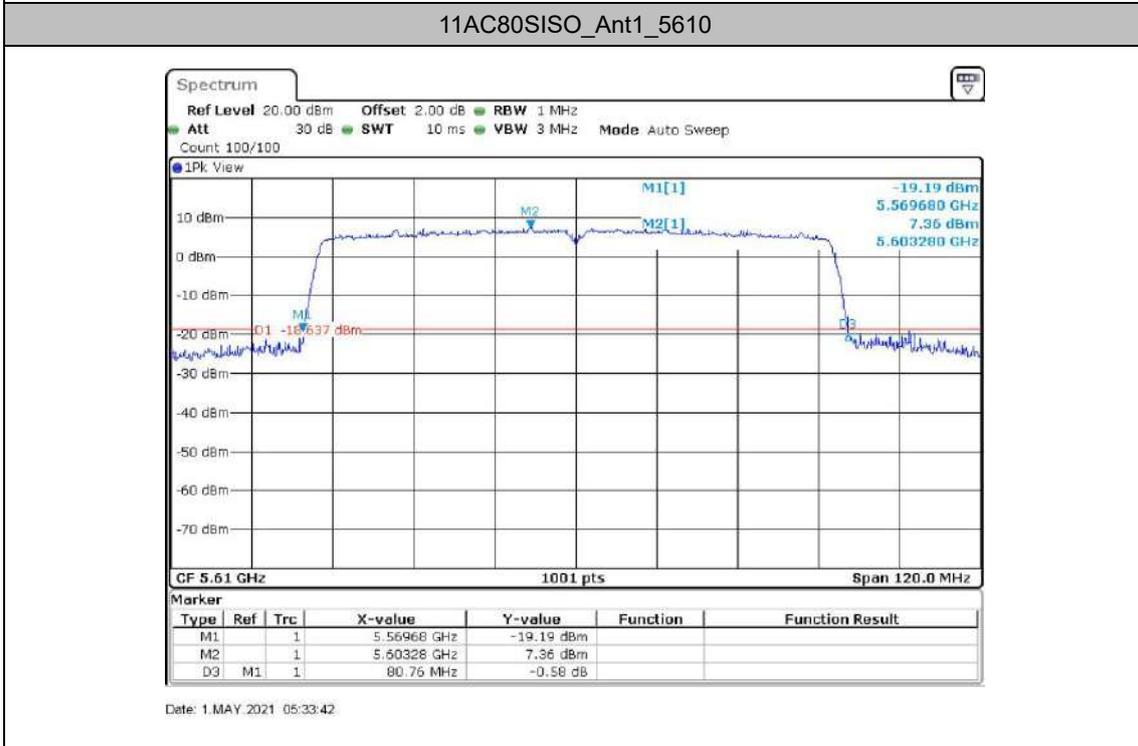
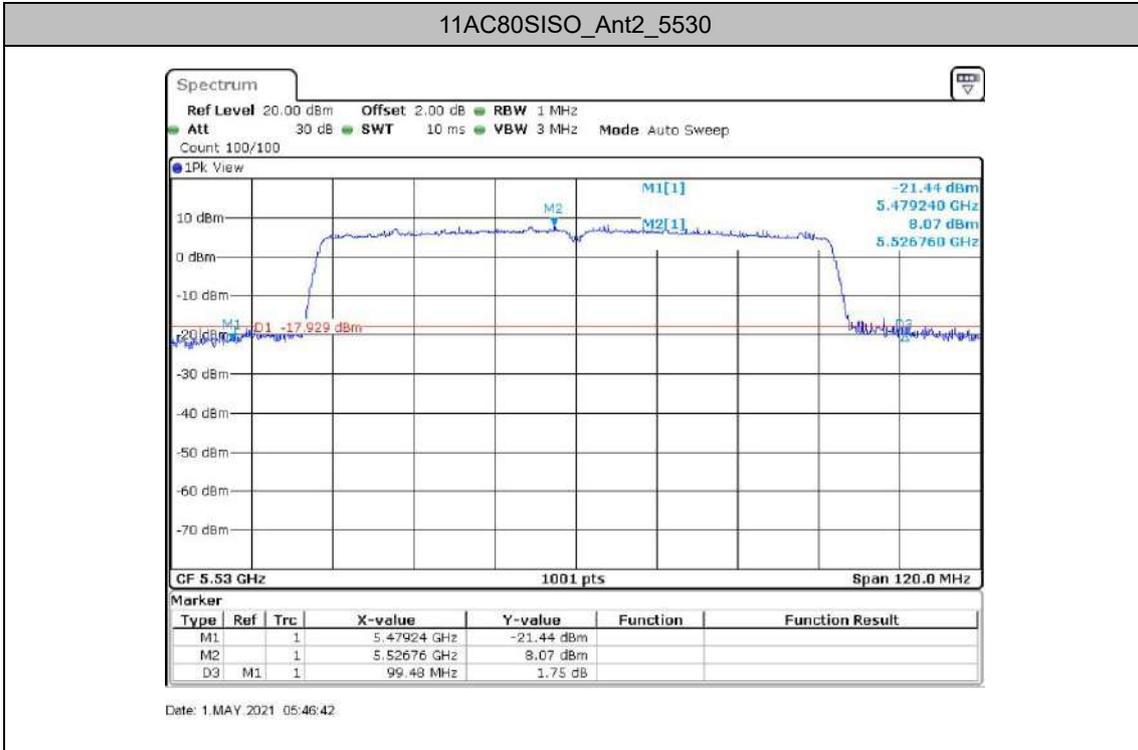
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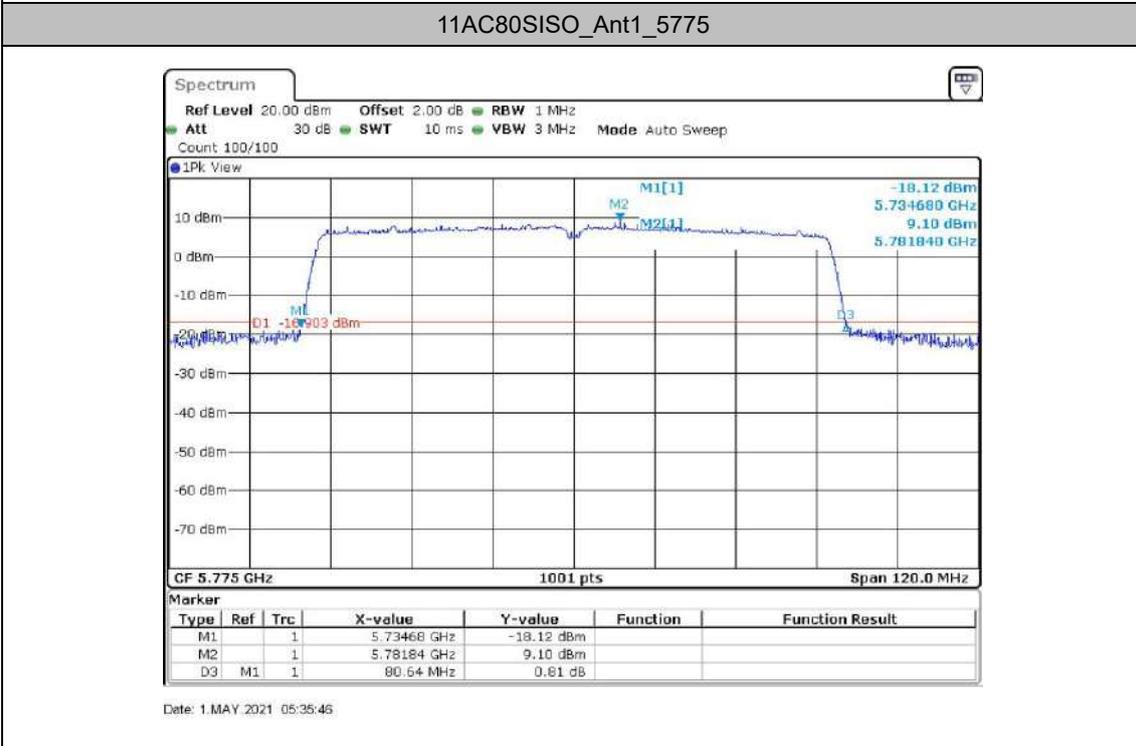
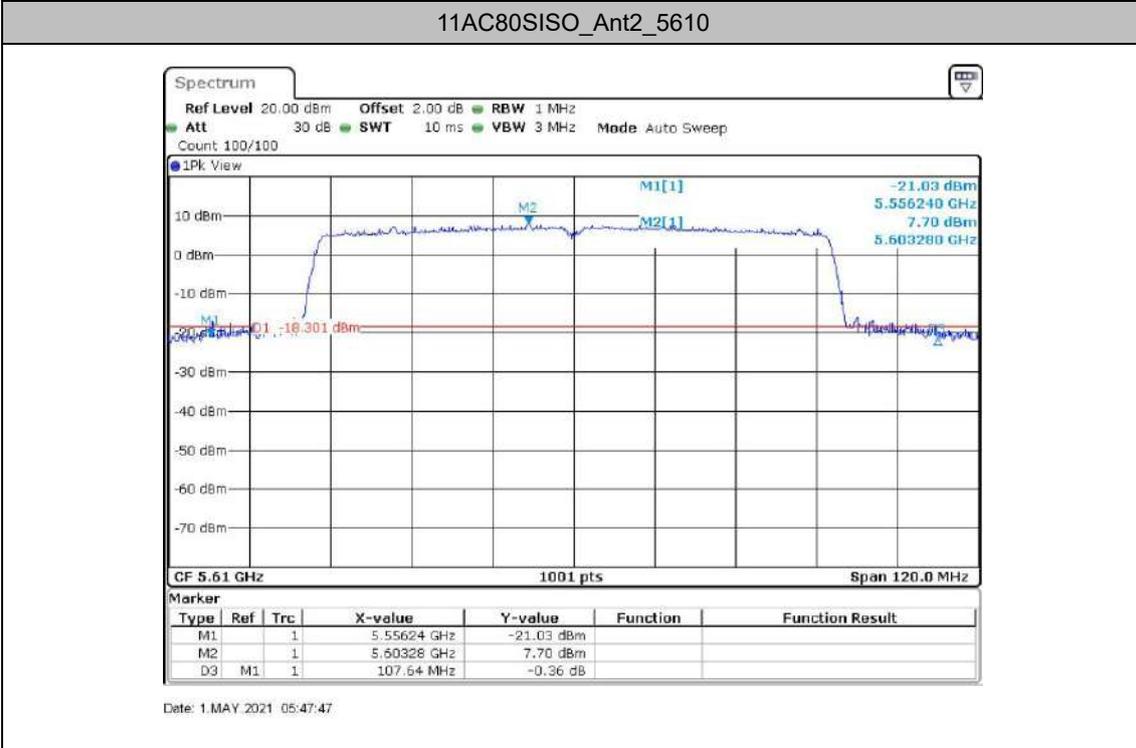
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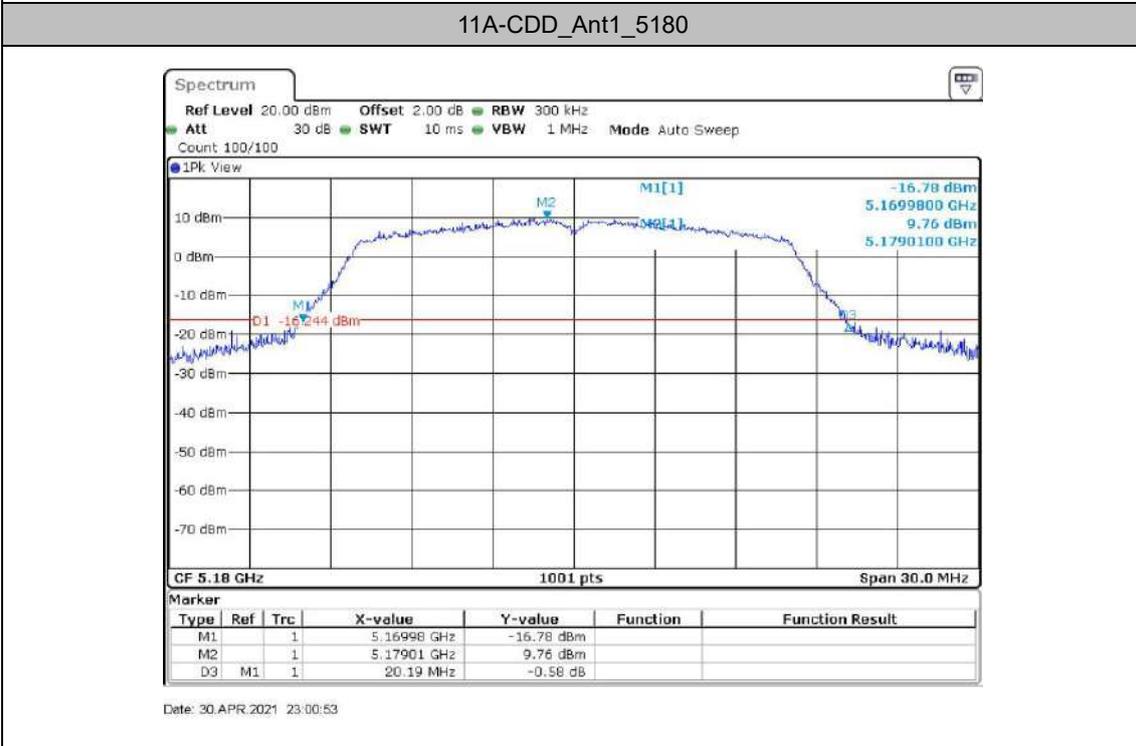
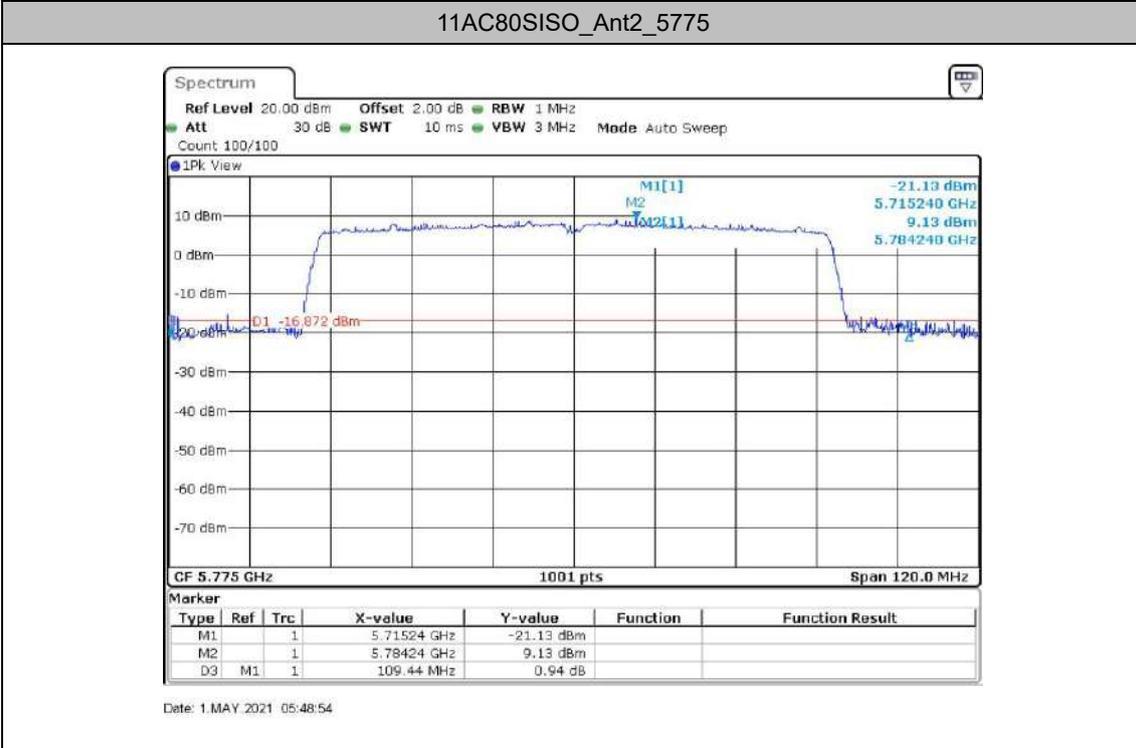
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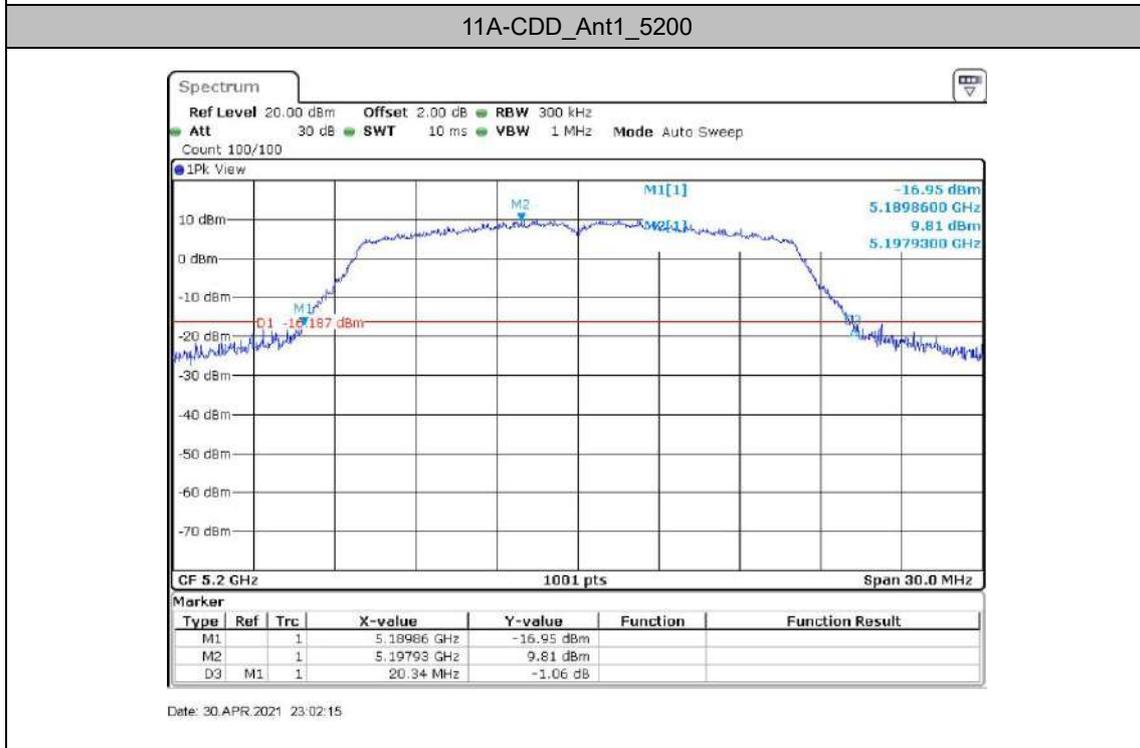
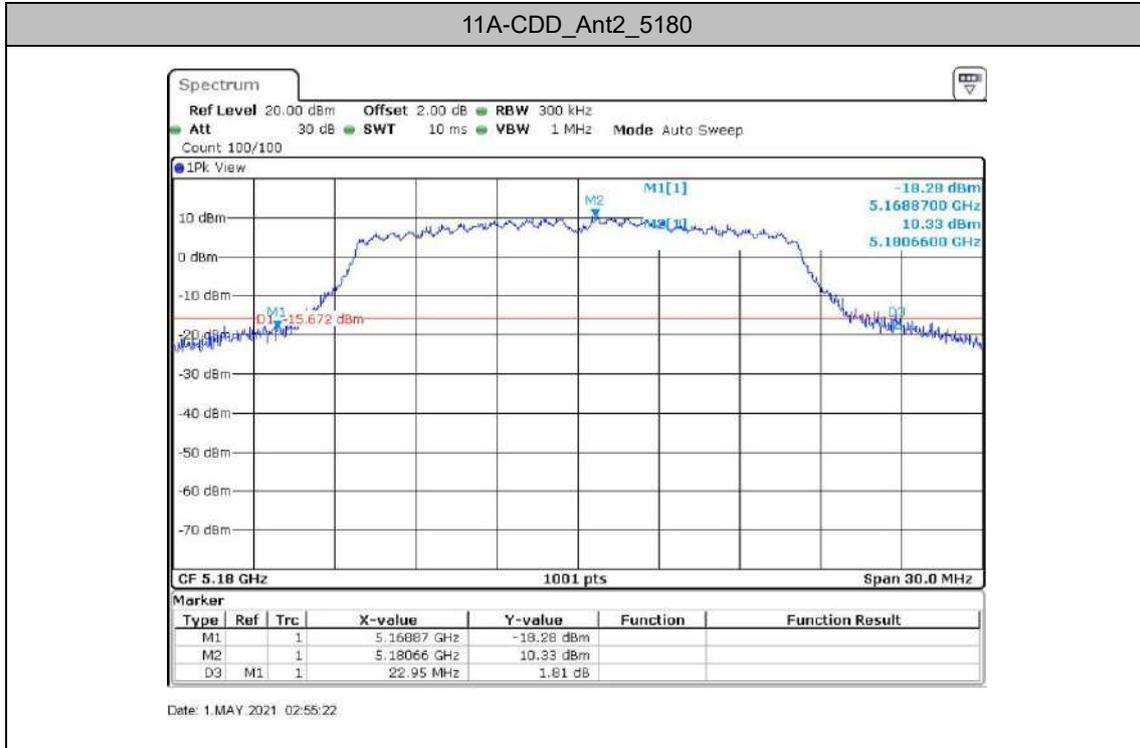
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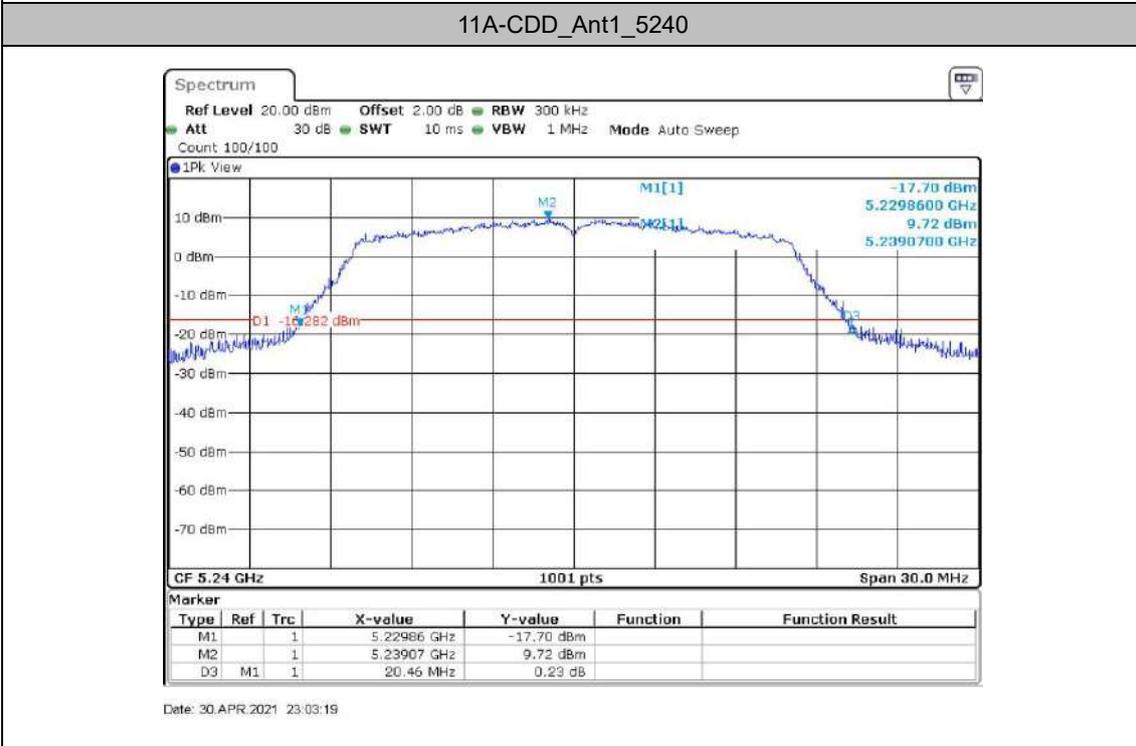
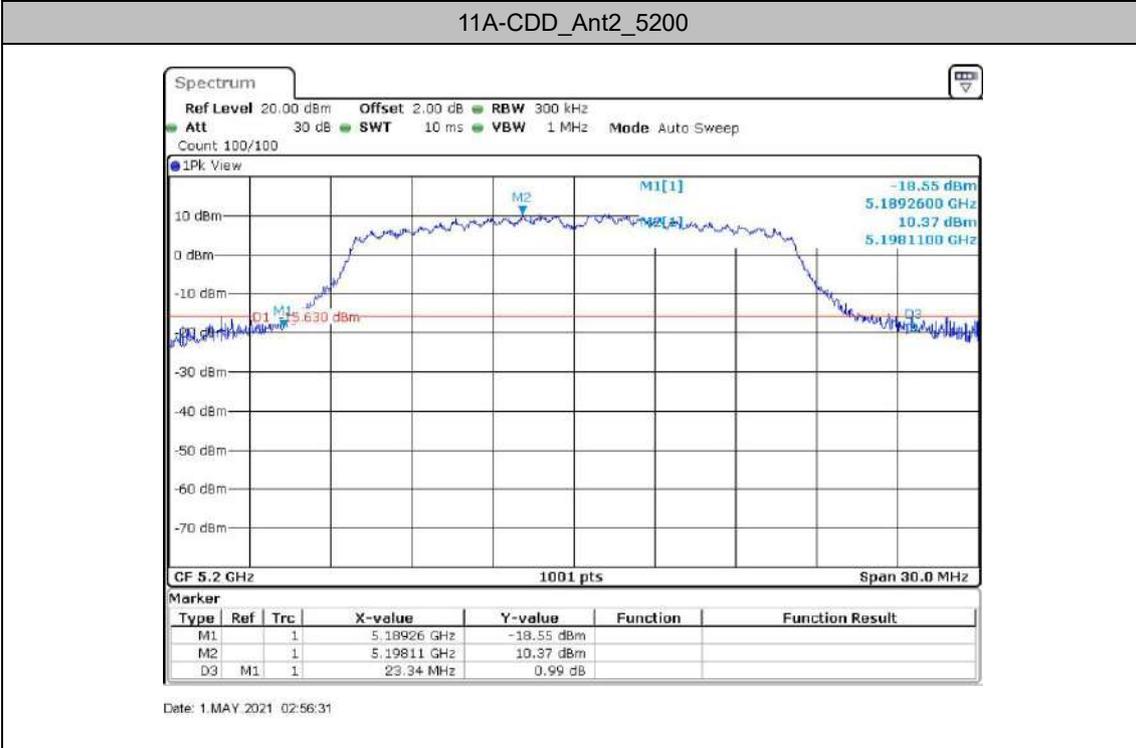
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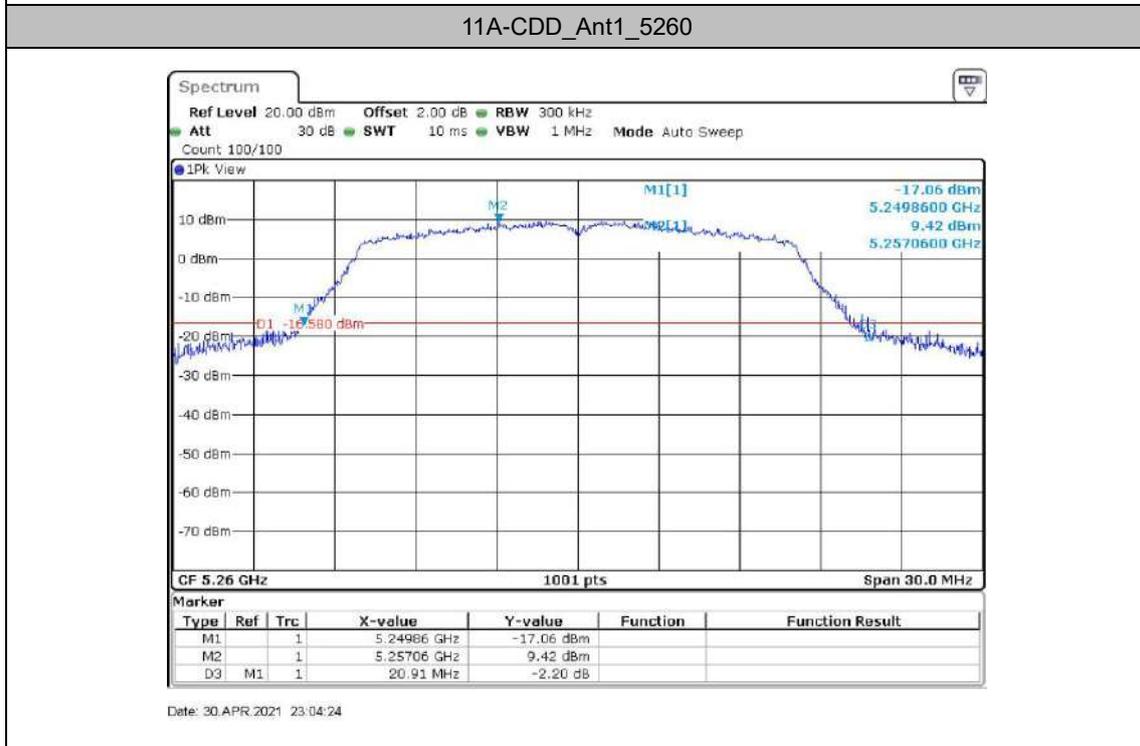
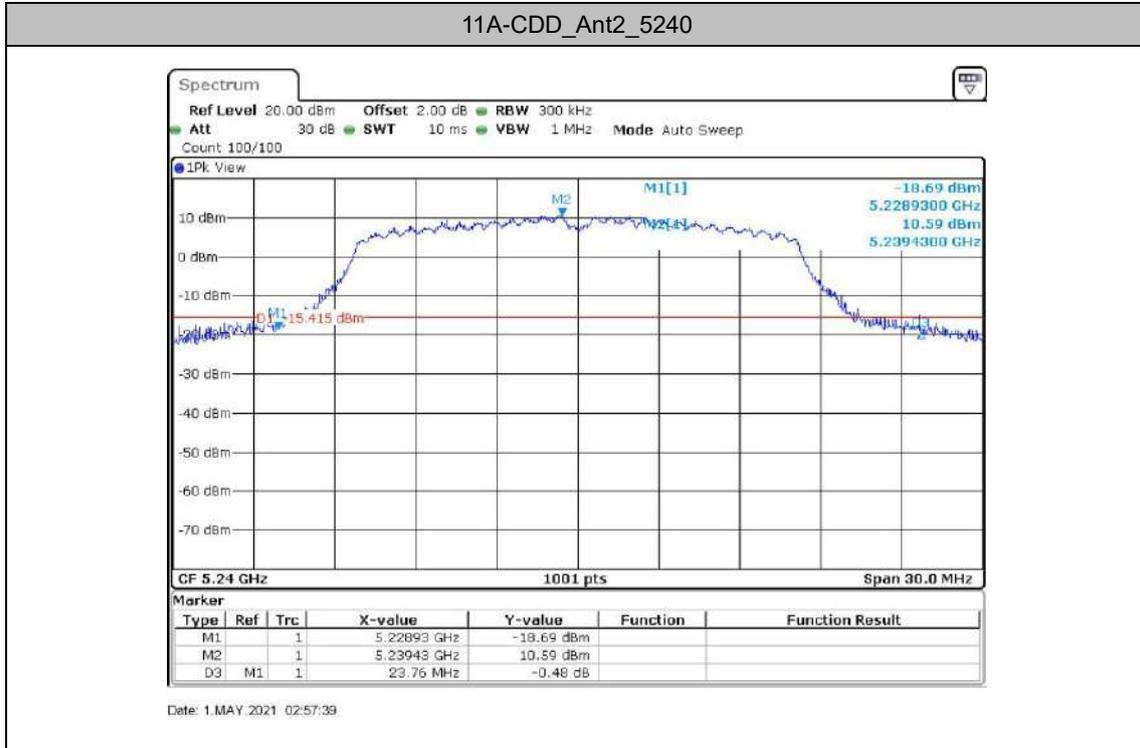


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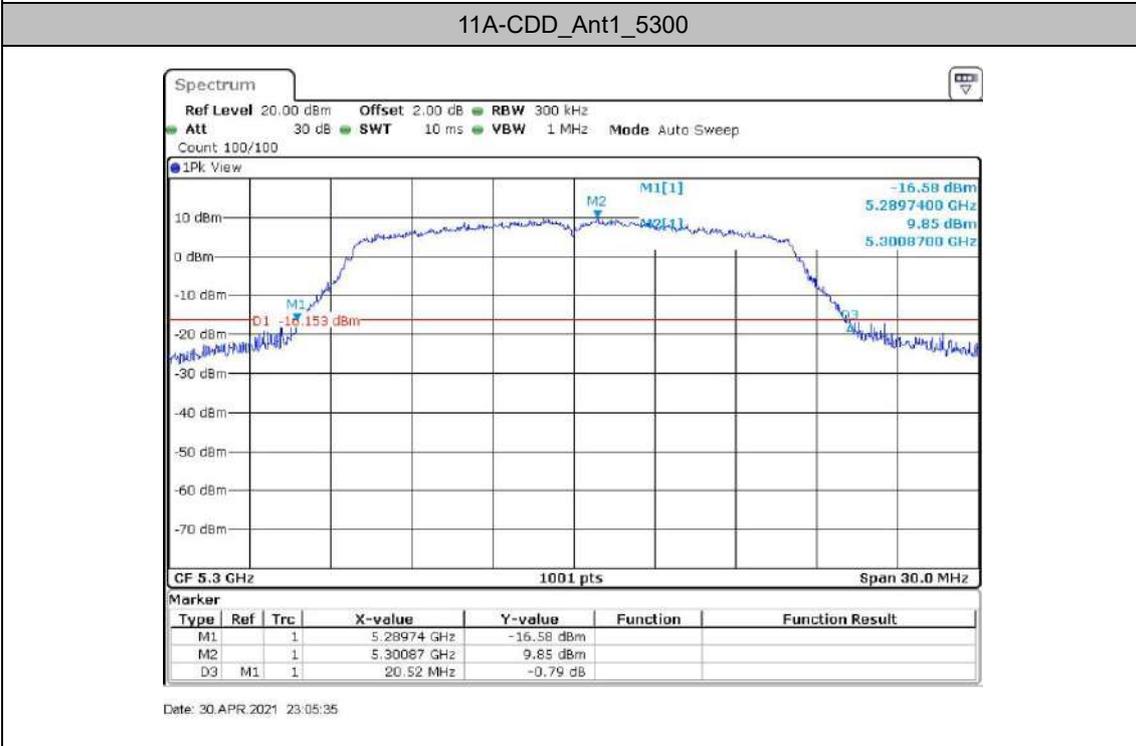
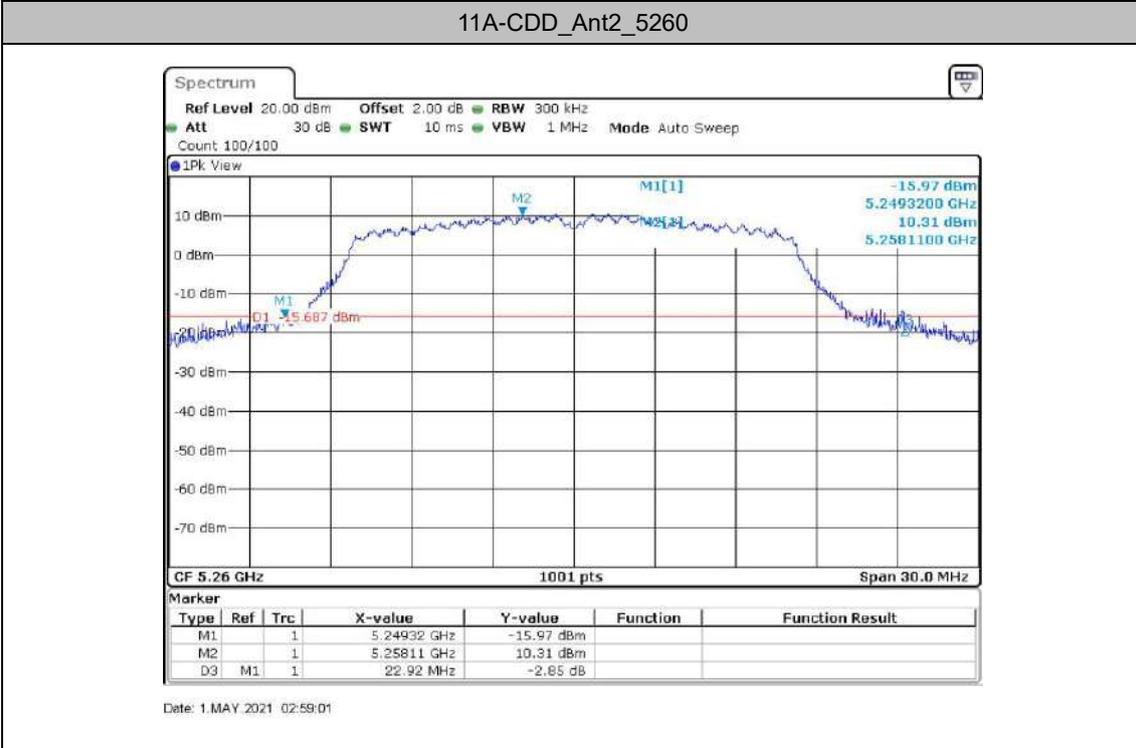
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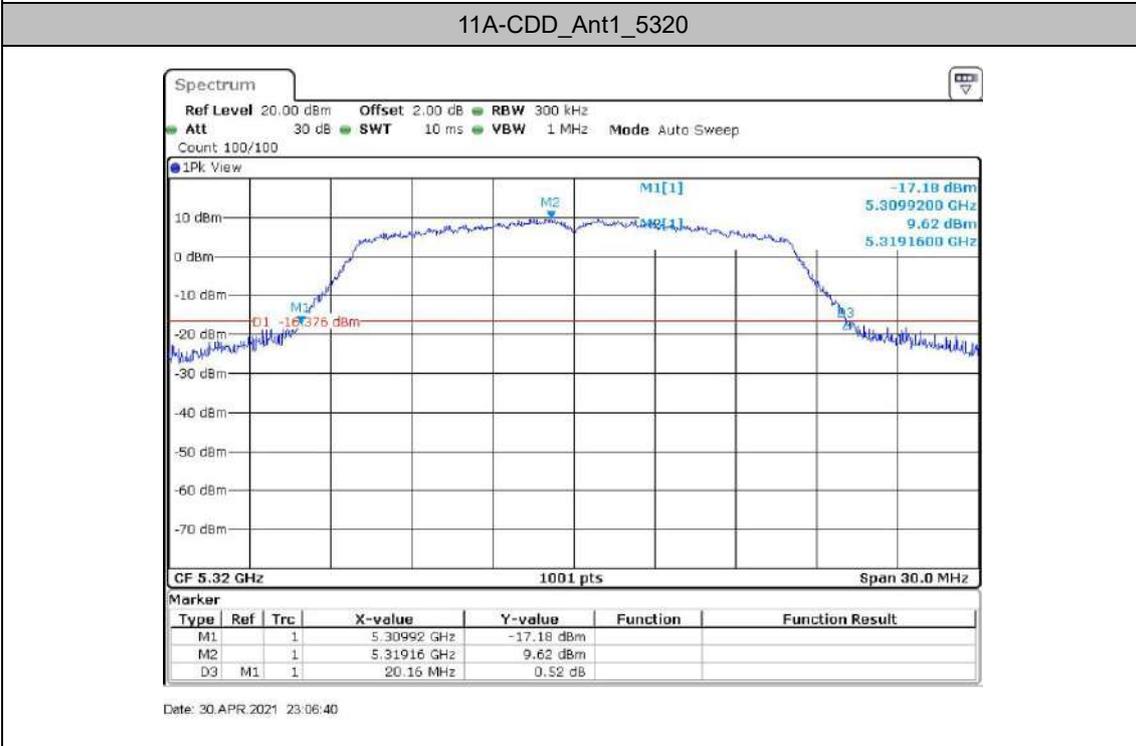
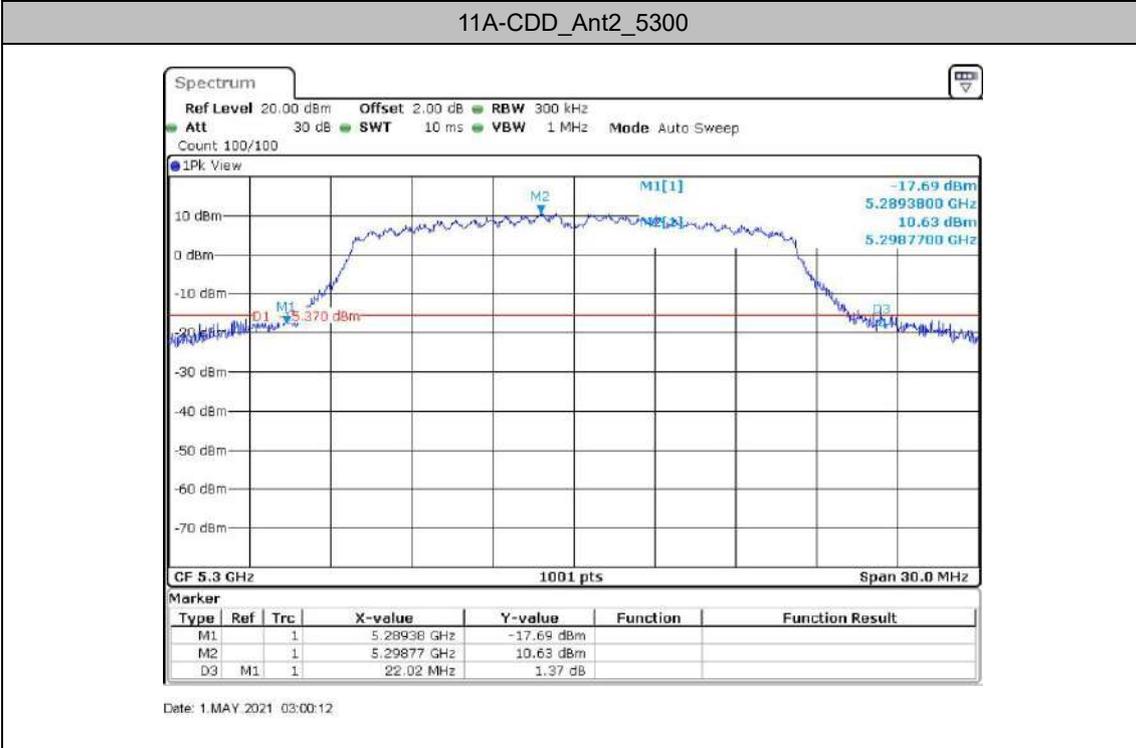
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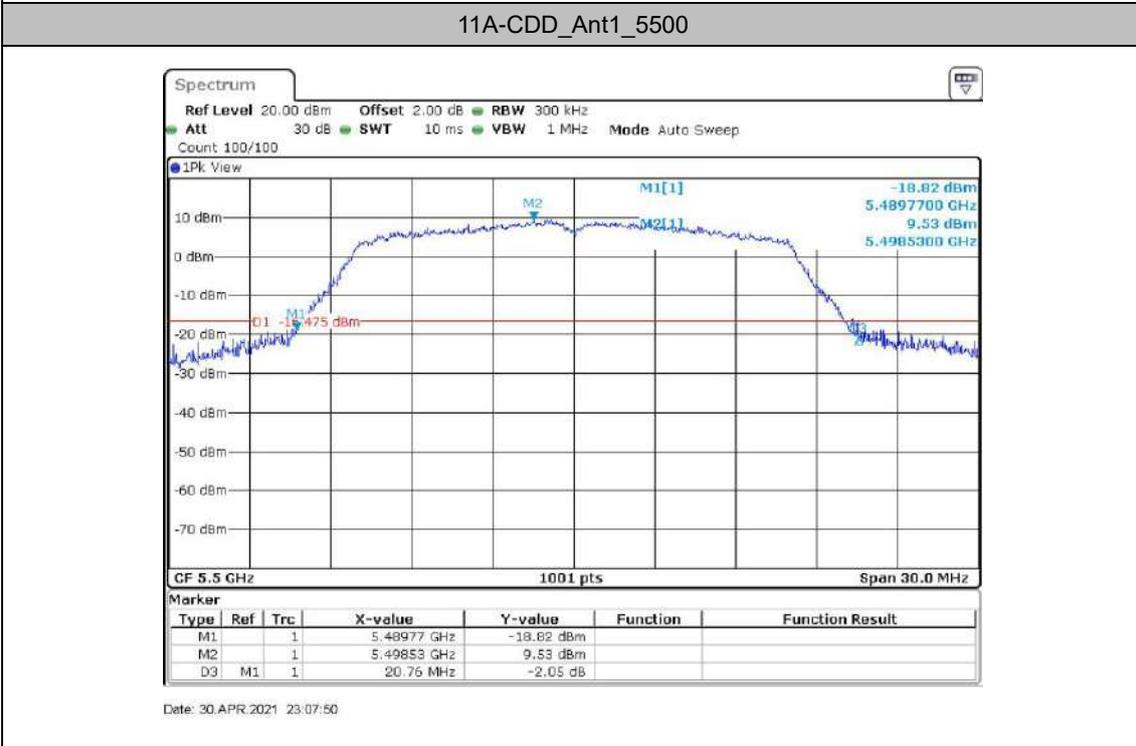
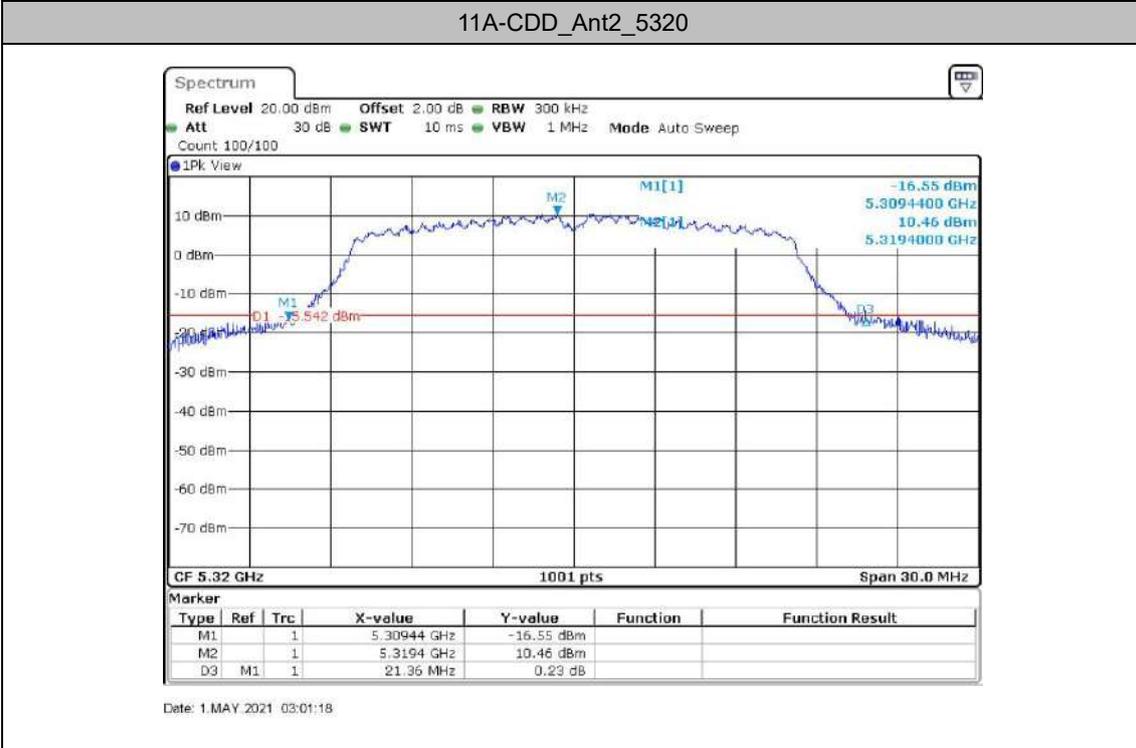
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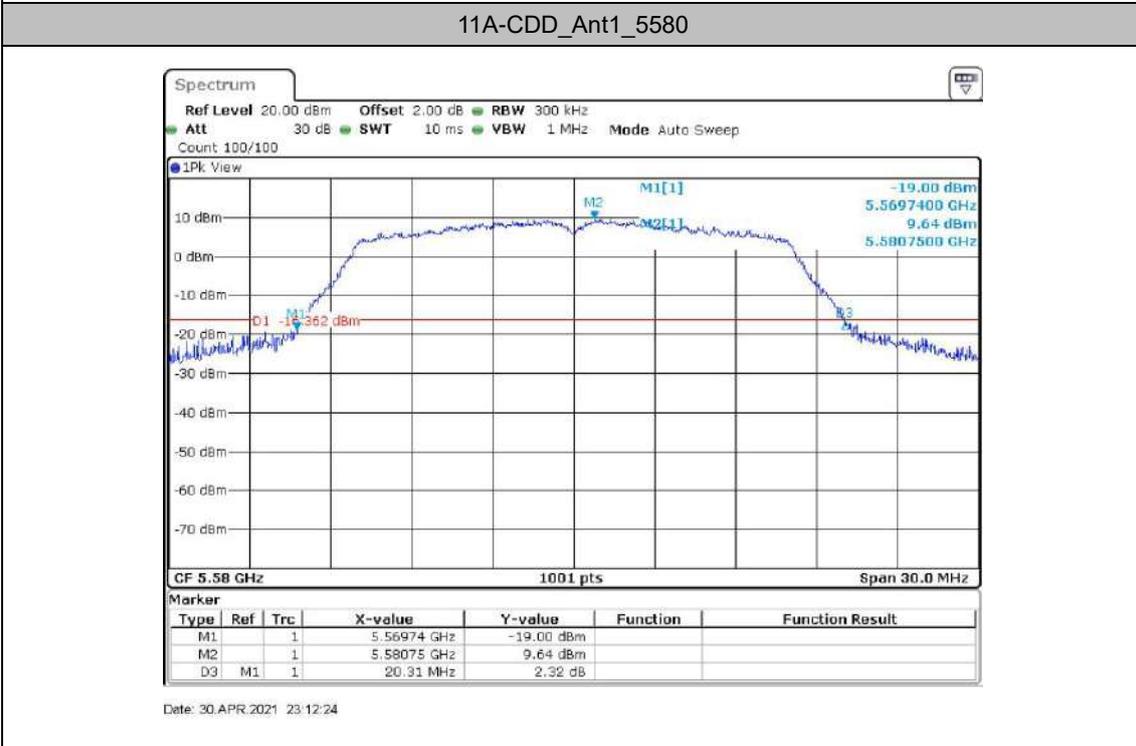
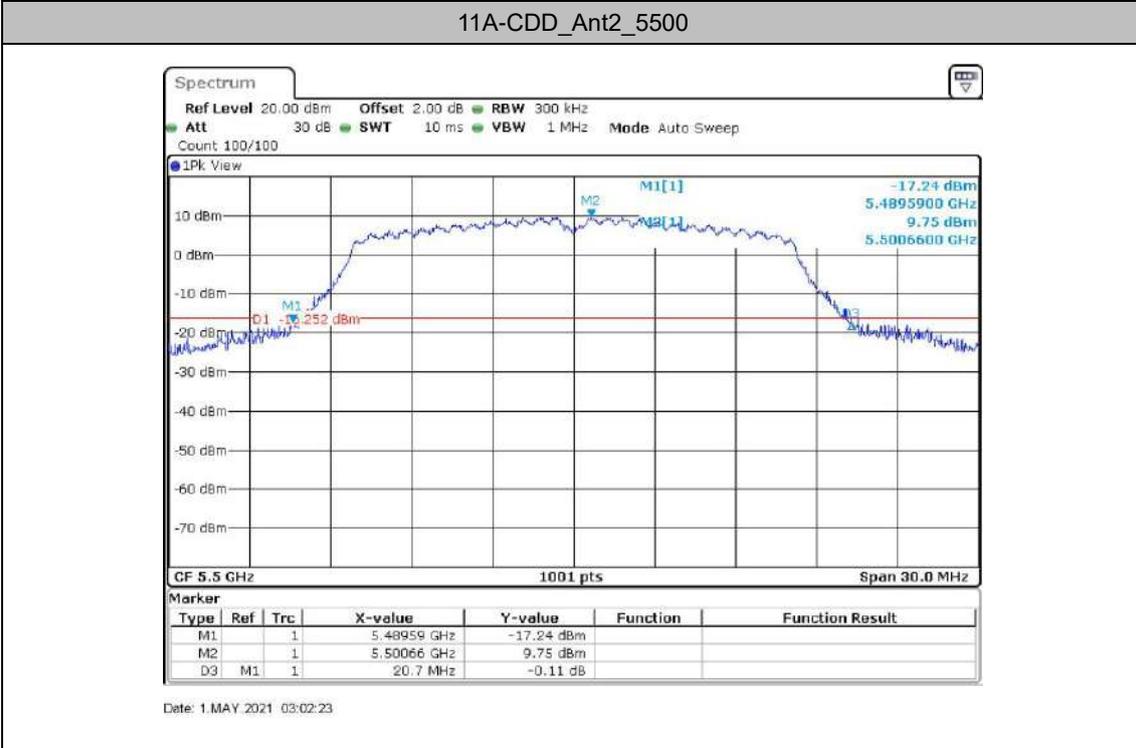


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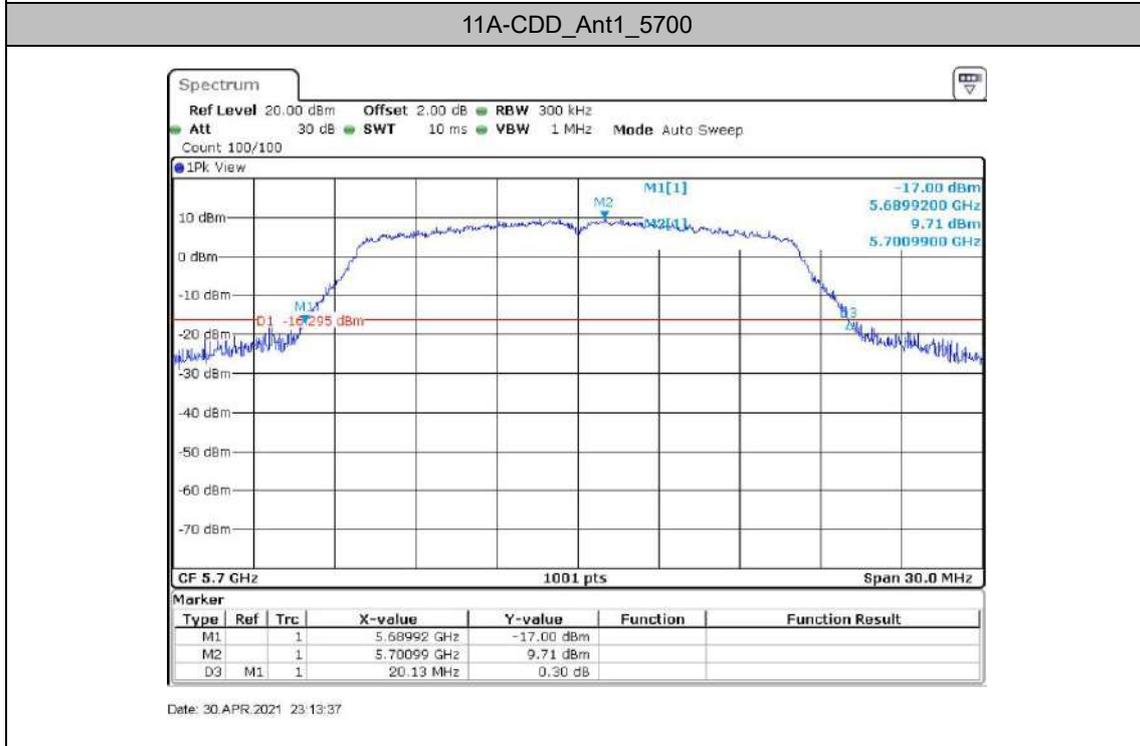
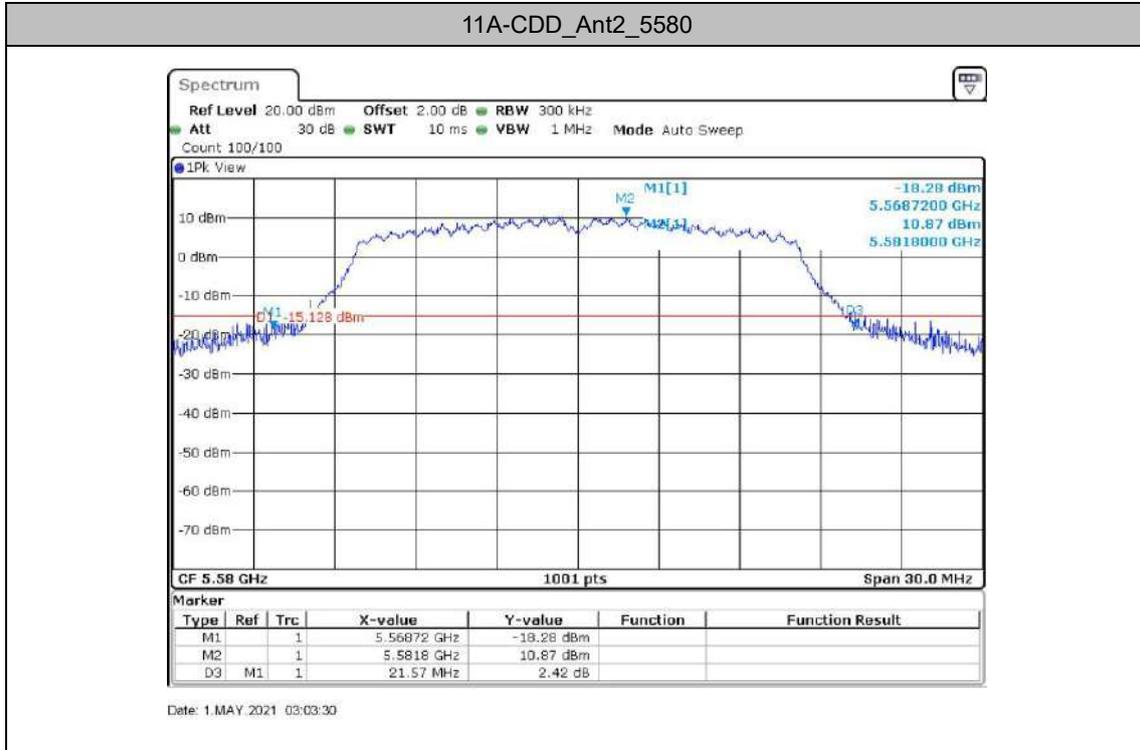
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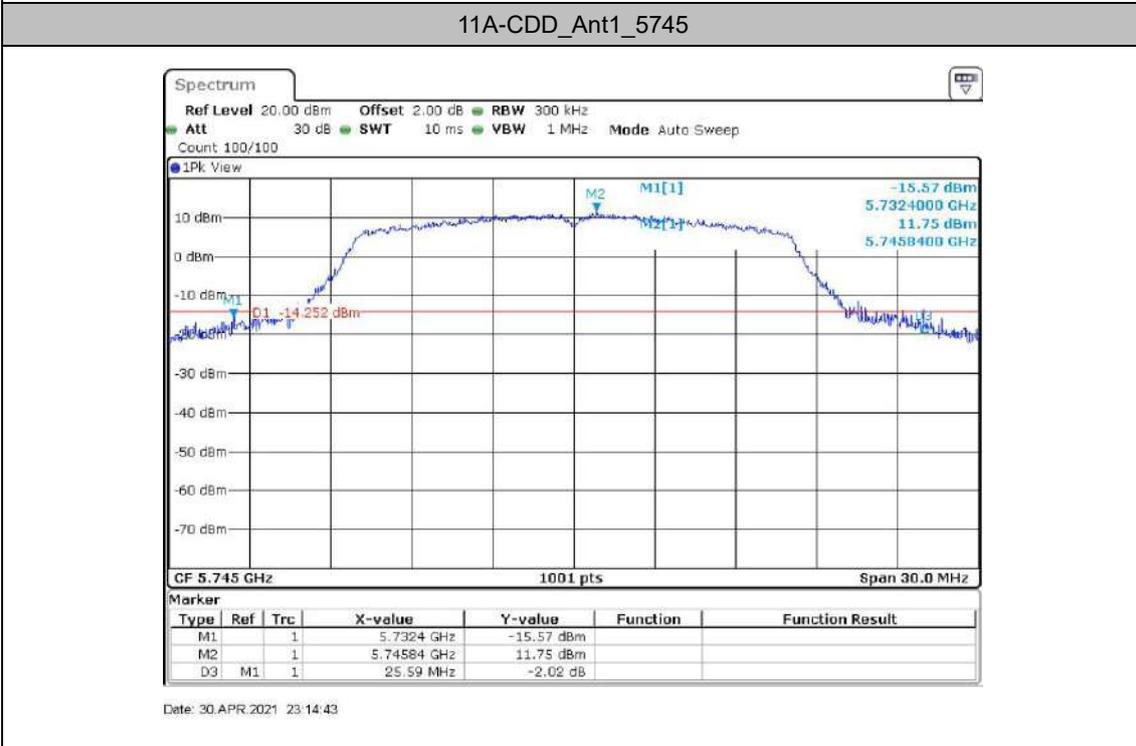
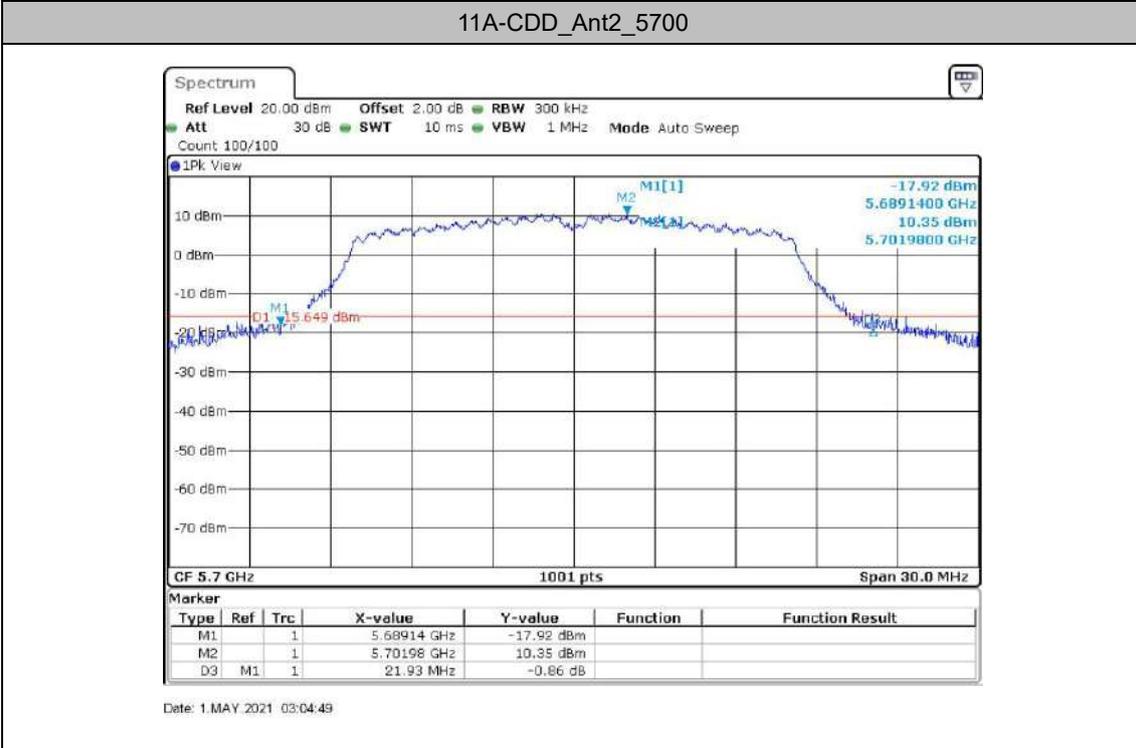
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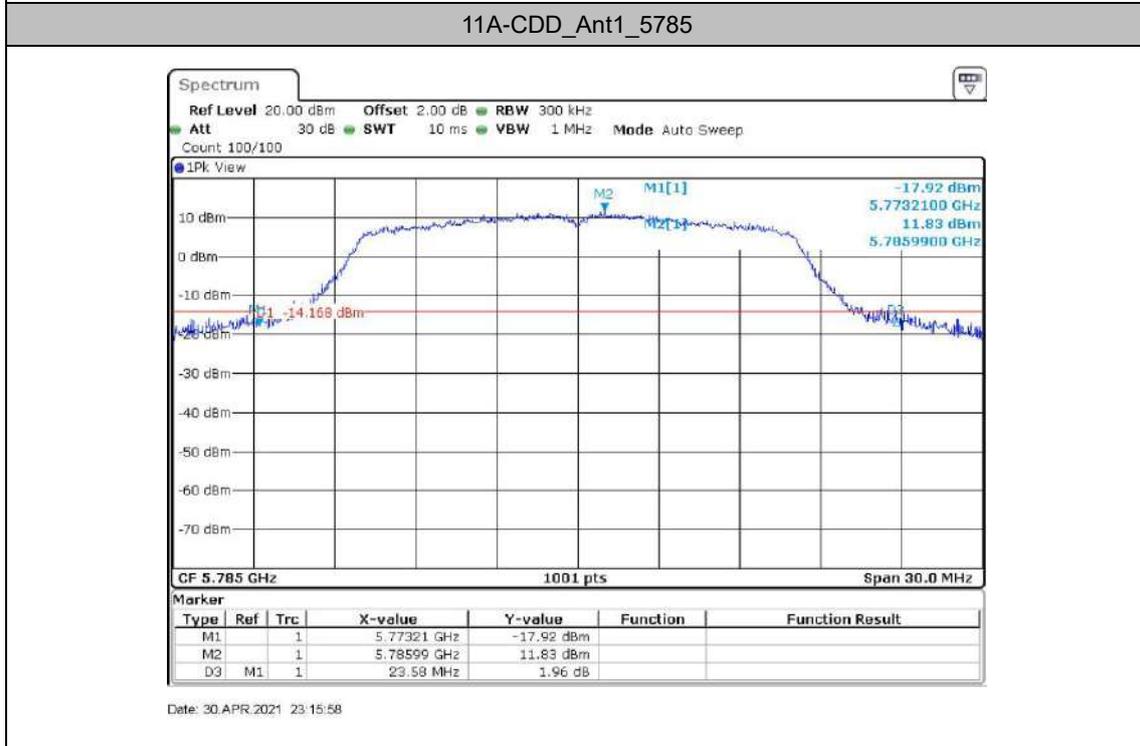
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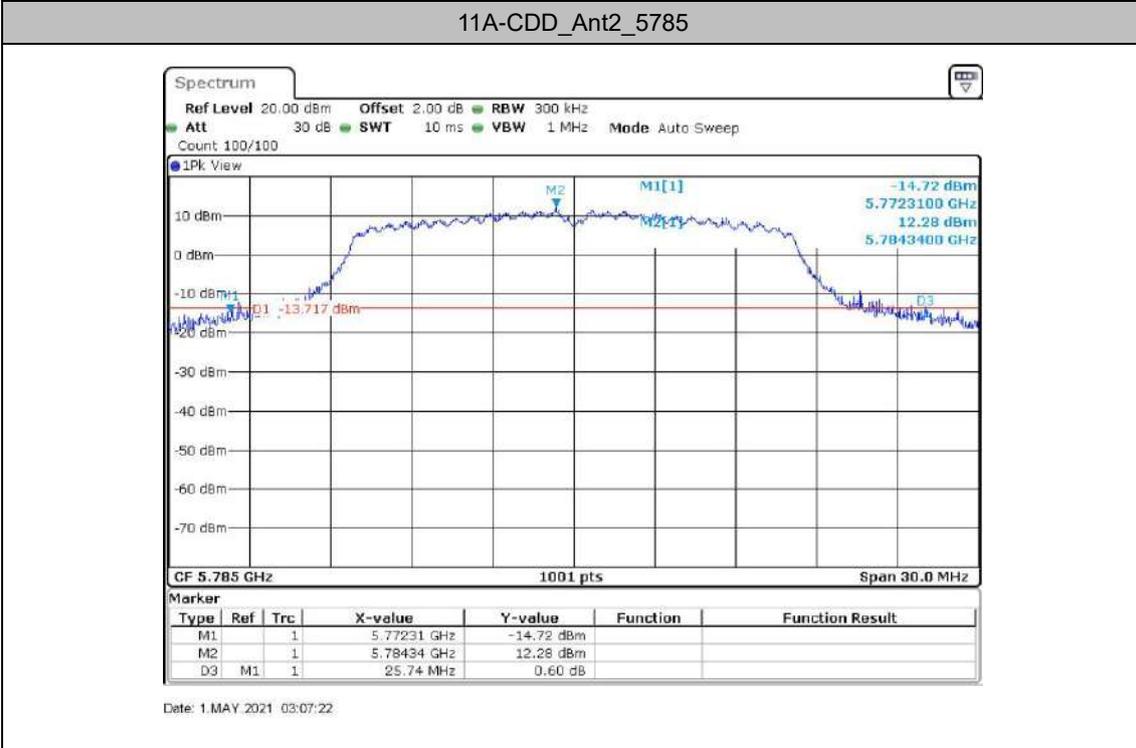


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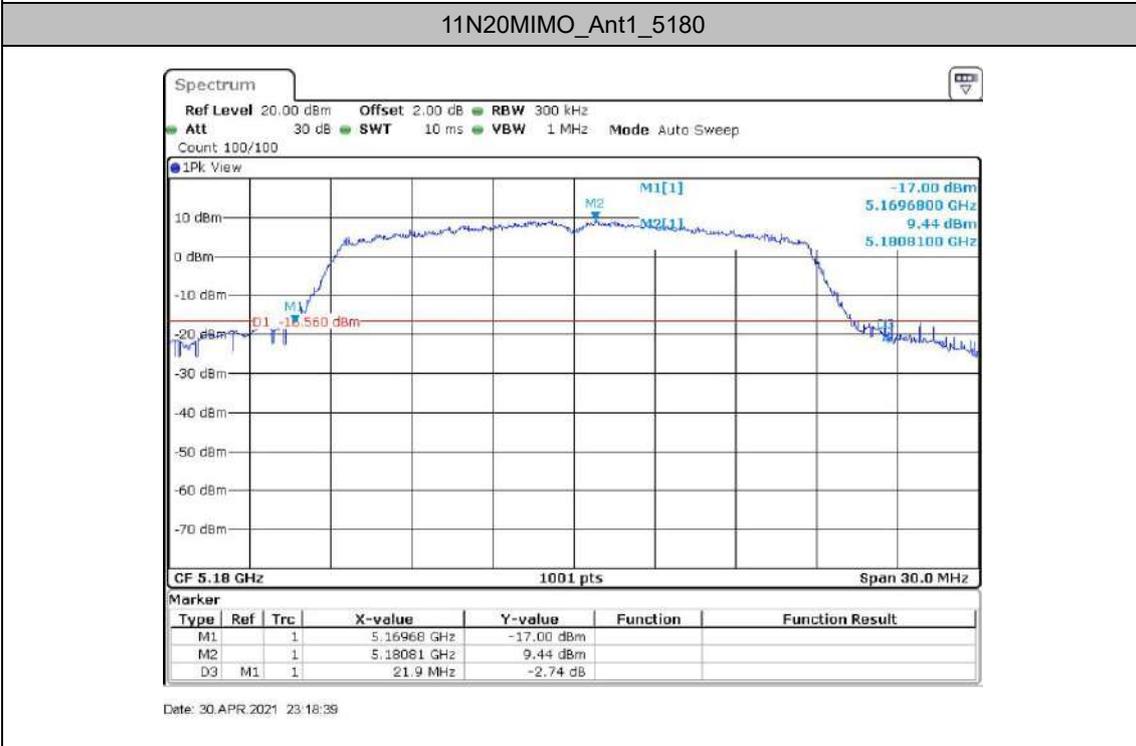
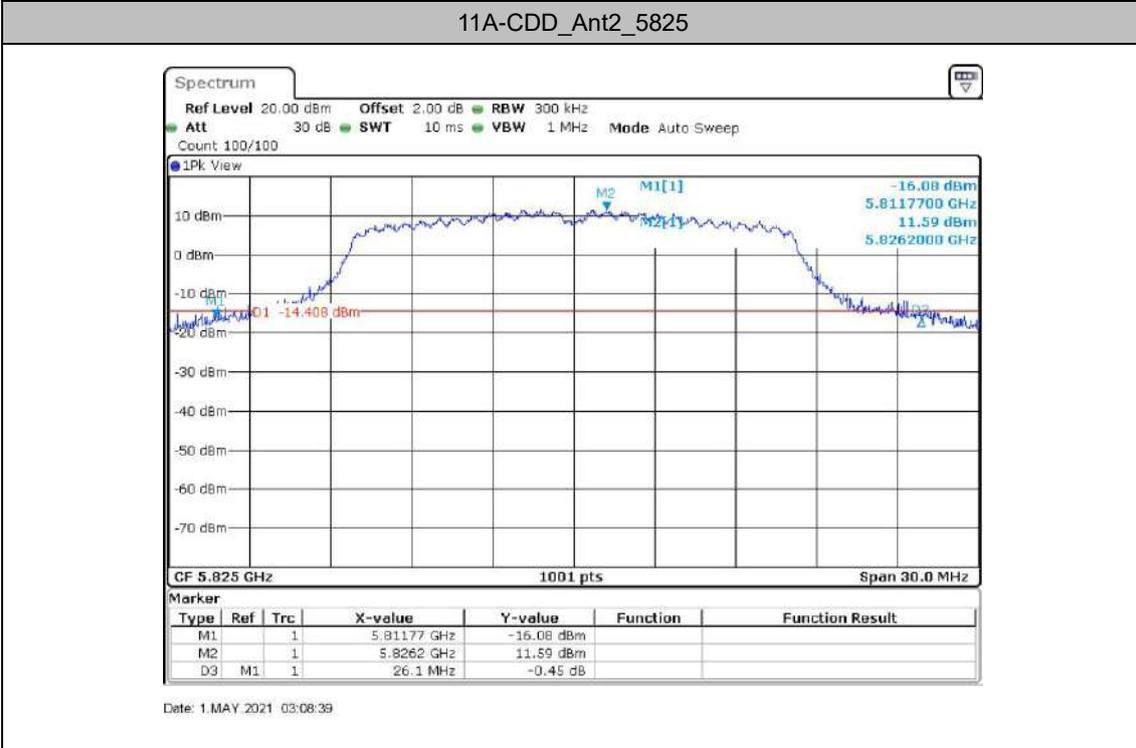
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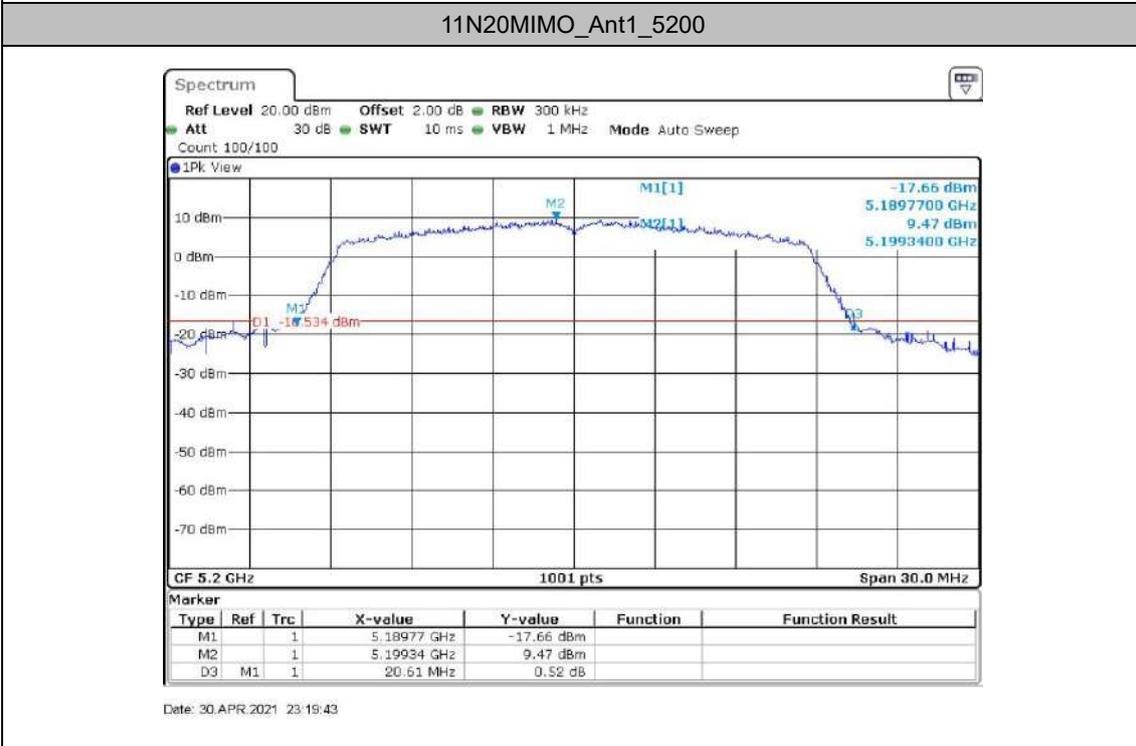
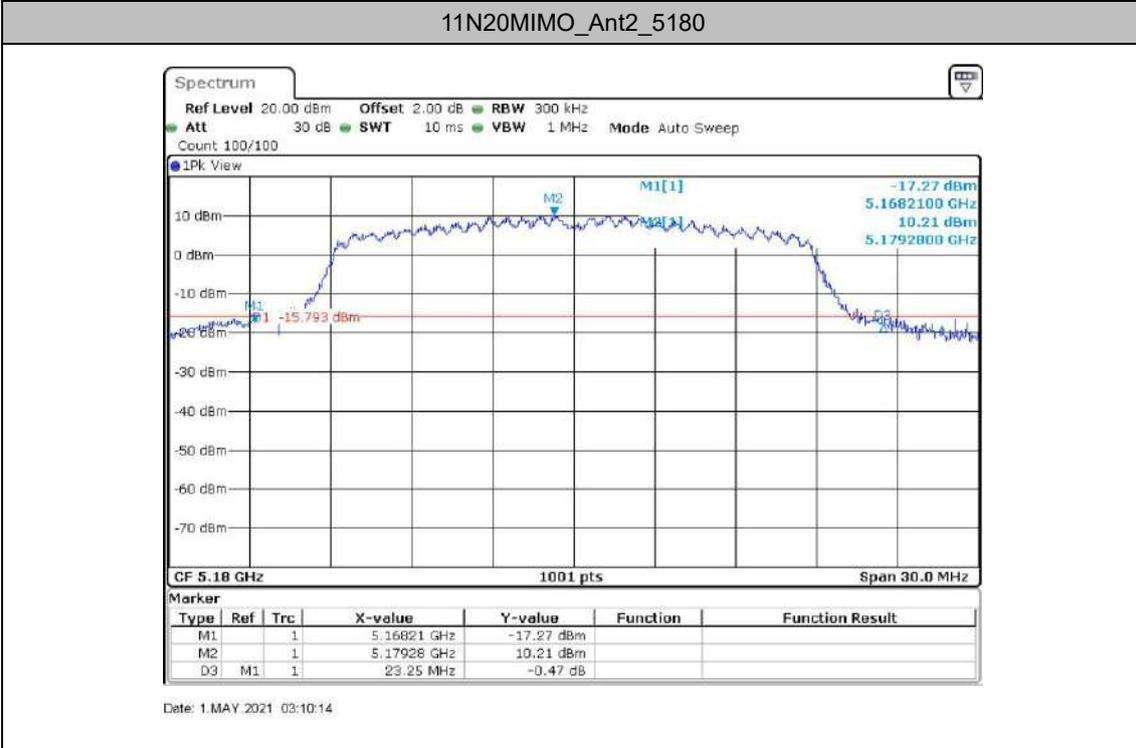
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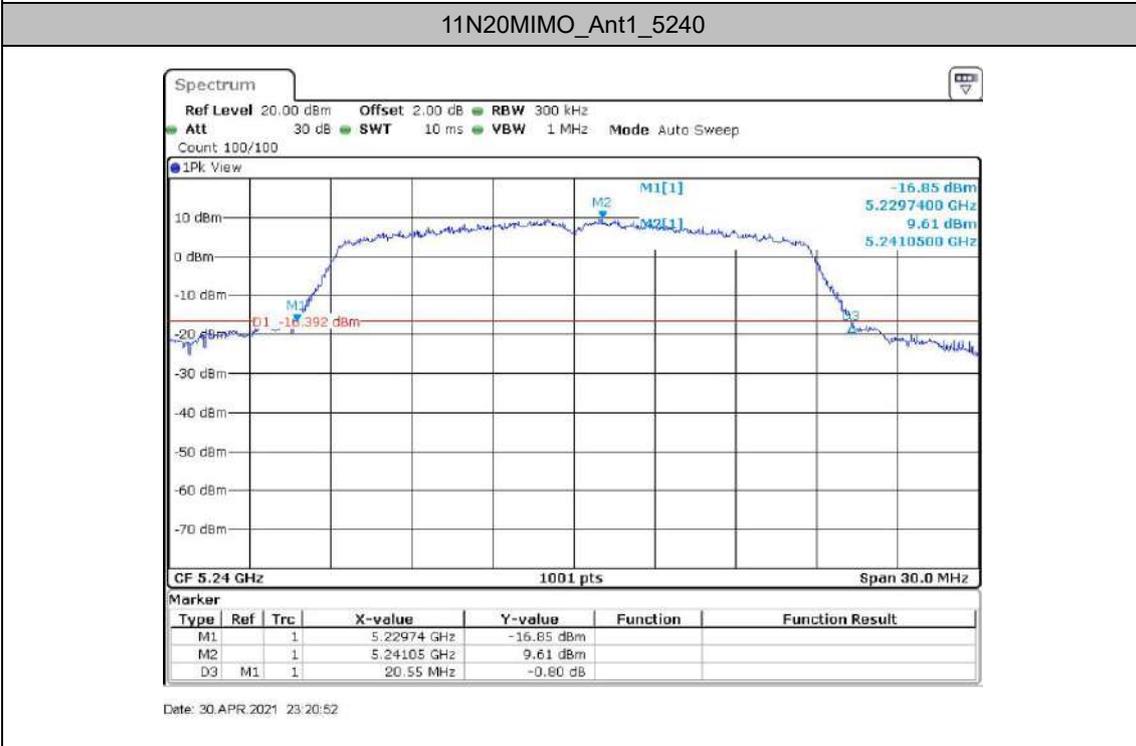
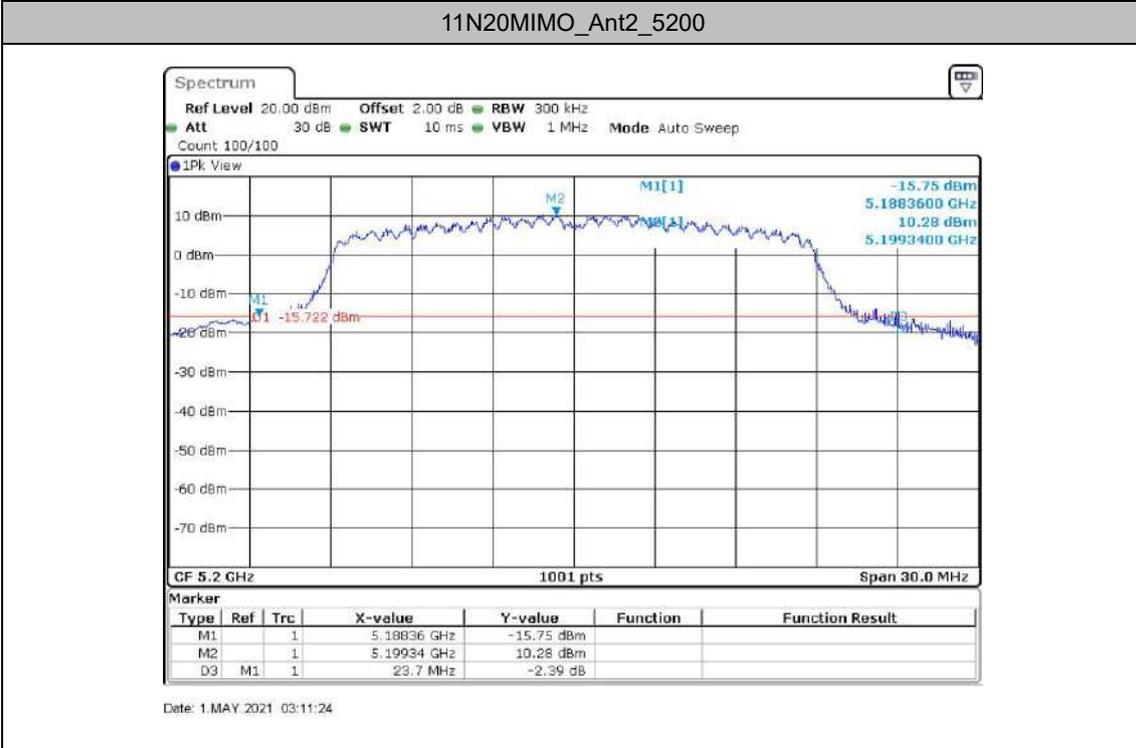
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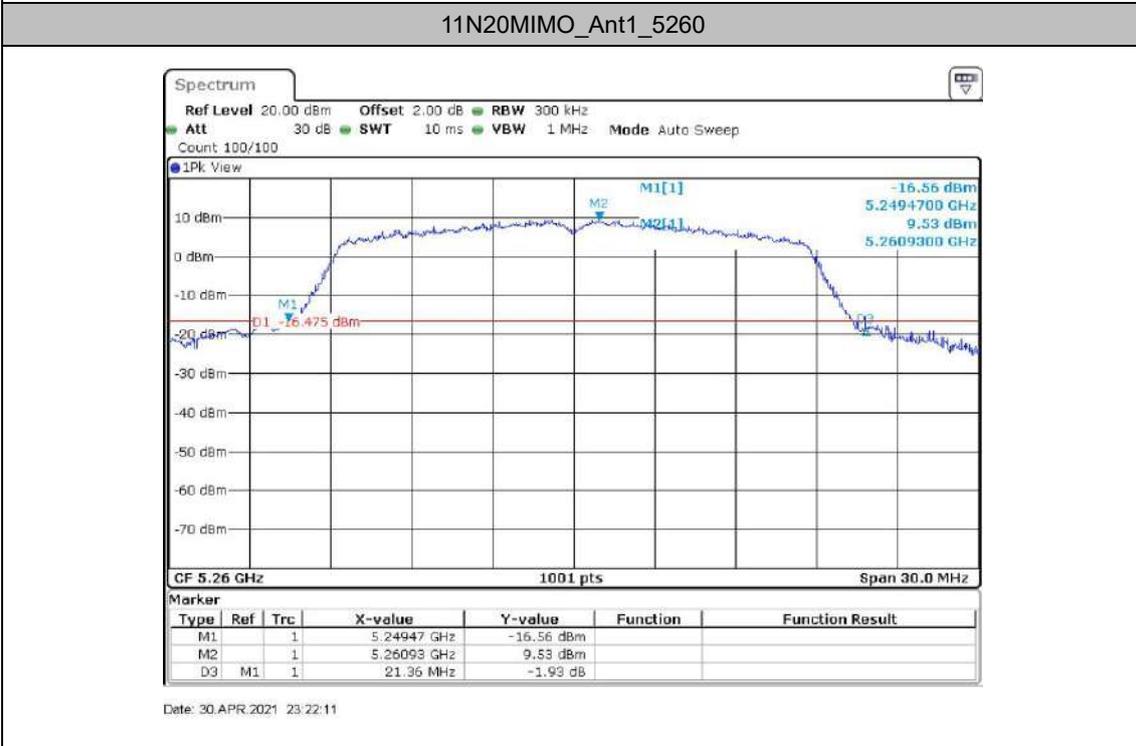
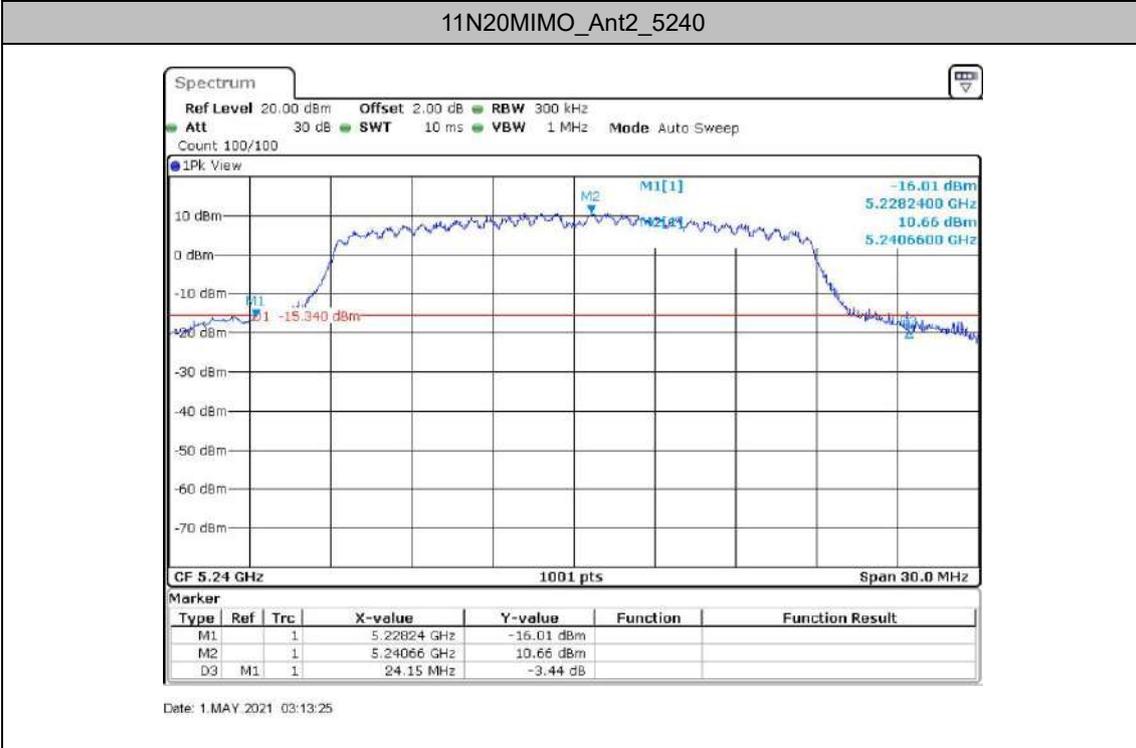
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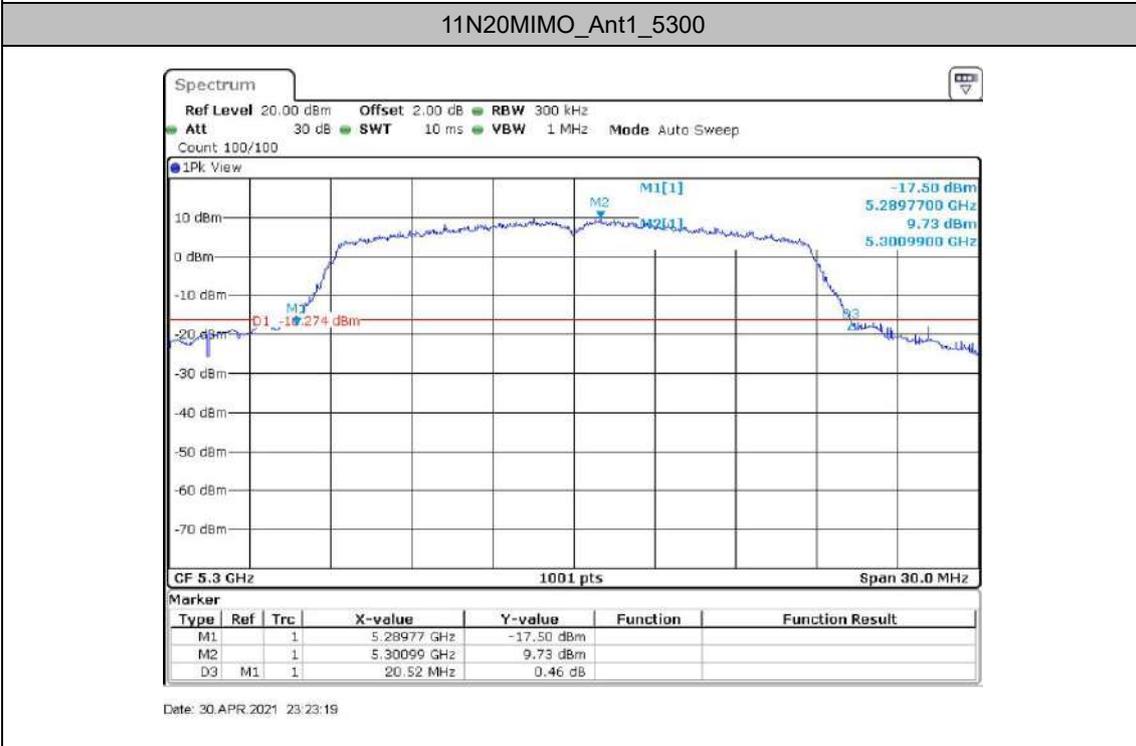
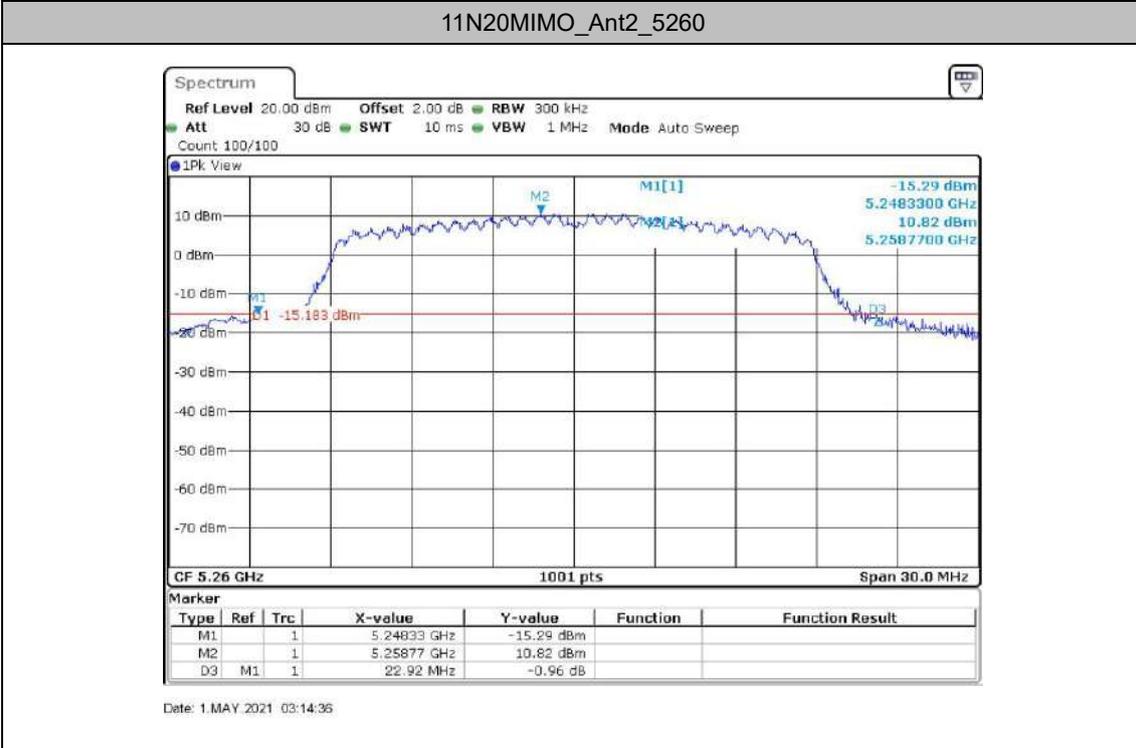
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