

FCC ID : 2BDZ7-VX1000A
IC : 31744-VX1000A
Company: : Anchor Lab K/S
EUT : BlackBox VX Lite
Model Number : VX1000-A
Reviewed By : Eric Wang

Appendix A1: Emission Bandwidth

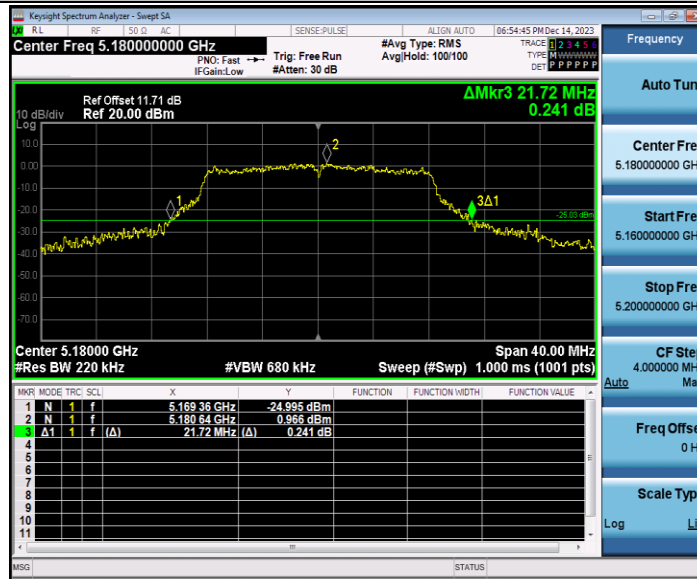
Test Result

| TestMode | Antenna | Frequency[MHz] | 26db EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|------------|---------|----------------|----------------------|----------|----------|------------|---------|
| 11A | Ant1 | 5180 | 21.720 | 5169.360 | 5191.080 | --- | --- |
| | | 5220 | 21.440 | 5209.400 | 5230.840 | --- | --- |
| | | 5240 | 21.680 | 5229.400 | 5251.080 | --- | --- |
| | | 5260 | 21.120 | 5249.400 | 5270.520 | --- | --- |
| | | 5300 | 21.120 | 5289.400 | 5310.520 | --- | --- |
| | | 5320 | 20.760 | 5309.560 | 5330.320 | --- | --- |
| | | 5500 | 21.480 | 5489.320 | 5510.800 | --- | --- |
| | | 5580 | 21.160 | 5569.320 | 5590.480 | --- | --- |
| | | 5700 | 23.240 | 5688.800 | 5712.040 | --- | --- |
| | | 5745 | 22.040 | 5733.800 | 5755.840 | --- | --- |
| | | 5785 | 22.200 | 5773.840 | 5796.040 | --- | --- |
| | | 5825 | 22.080 | 5813.840 | 5835.920 | --- | --- |
| 11N20SISO | Ant1 | 5180 | 22.120 | 5169.400 | 5191.520 | --- | --- |
| | | 5220 | 21.680 | 5209.200 | 5230.880 | --- | --- |
| | | 5240 | 24.840 | 5229.320 | 5254.160 | --- | --- |
| | | 5260 | 24.240 | 5249.480 | 5273.720 | --- | --- |
| | | 5300 | 24.440 | 5288.840 | 5313.280 | --- | --- |
| | | 5320 | 22.320 | 5309.320 | 5331.640 | --- | --- |
| | | 5500 | 21.840 | 5489.320 | 5511.160 | --- | --- |
| | | 5580 | 21.440 | 5569.440 | 5590.880 | --- | --- |
| | | 5700 | 21.480 | 5689.480 | 5710.960 | --- | --- |
| | | 5745 | 21.480 | 5734.200 | 5755.680 | --- | --- |
| | | 5785 | 21.400 | 5774.400 | 5795.800 | --- | --- |
| | | 5825 | 21.440 | 5814.280 | 5835.720 | --- | --- |
| 11N40SISO | Ant1 | 5190 | 64.800 | 5161.200 | 5226.000 | --- | --- |
| | | 5230 | 55.520 | 5210.560 | 5266.080 | --- | --- |
| | | 5270 | 55.760 | 5250.320 | 5306.080 | --- | --- |
| | | 5310 | 55.680 | 5290.480 | 5346.160 | --- | --- |
| | | 5510 | 49.440 | 5482.960 | 5532.400 | --- | --- |
| | | 5550 | 53.680 | 5521.440 | 5575.120 | --- | --- |
| | | 5670 | 65.120 | 5641.600 | 5706.720 | --- | --- |
| | | 5755 | 73.280 | 5718.440 | 5791.720 | --- | --- |
| | | 5795 | 65.920 | 5765.960 | 5831.880 | --- | --- |
| 11AC20SISO | Ant1 | 5180 | 20.800 | 5169.640 | 5190.440 | --- | --- |
| | | 5220 | 21.320 | 5209.480 | 5230.800 | --- | --- |

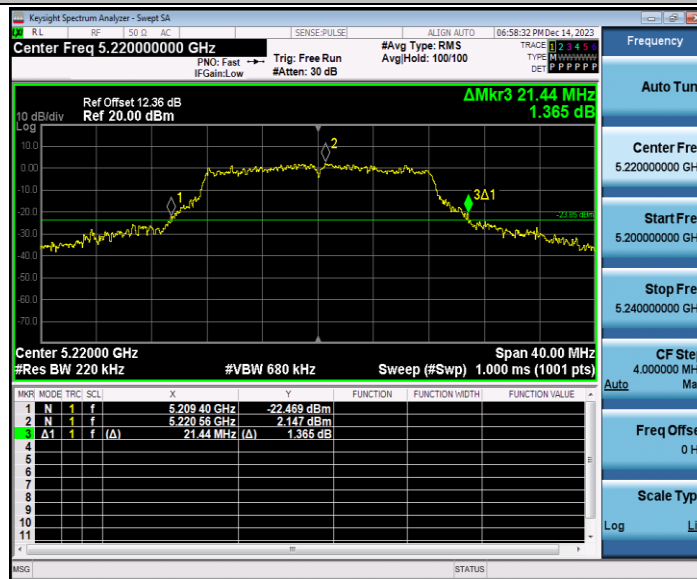
| | | | | | | | |
|------------|------|------|--------|----------|----------|-----|-----|
| | | 5240 | 21.080 | 5229.560 | 5250.640 | --- | --- |
| | | 5260 | 21.040 | 5249.560 | 5270.600 | --- | --- |
| | | 5300 | 20.880 | 5289.640 | 5310.520 | --- | --- |
| | | 5320 | 21.680 | 5309.040 | 5330.720 | --- | --- |
| | | 5500 | 21.080 | 5489.440 | 5510.520 | --- | --- |
| | | 5580 | 20.720 | 5569.720 | 5590.440 | --- | --- |
| | | 5700 | 21.080 | 5689.640 | 5710.720 | --- | --- |
| | | 5745 | 20.880 | 5734.600 | 5755.480 | --- | --- |
| | | 5785 | 20.880 | 5774.600 | 5795.480 | --- | --- |
| | | 5825 | 20.920 | 5814.640 | 5835.560 | --- | --- |
| 11AC40SISO | Ant1 | 5190 | 39.520 | 5170.160 | 5209.680 | --- | --- |
| | | 5230 | 42.480 | 5210.080 | 5252.560 | --- | --- |
| | | 5270 | 39.680 | 5250.320 | 5290.000 | --- | --- |
| | | 5310 | 39.600 | 5290.320 | 5329.920 | --- | --- |
| | | 5510 | 39.600 | 5490.240 | 5529.840 | --- | --- |
| | | 5550 | 39.920 | 5530.080 | 5570.000 | --- | --- |
| | | 5670 | 39.760 | 5650.000 | 5689.760 | --- | --- |
| | | 5755 | 39.600 | 5735.240 | 5774.840 | --- | --- |
| | | 5795 | 39.680 | 5775.240 | 5814.920 | --- | --- |
| 11AC80SISO | Ant1 | 5210 | 80.000 | 5170.320 | 5250.320 | --- | --- |
| | | 5290 | 80.480 | 5250.160 | 5330.640 | --- | --- |
| | | 5530 | 80.480 | 5490.000 | 5570.480 | --- | --- |
| | | 5775 | 80.160 | 5735.160 | 5815.320 | --- | --- |

Test Graphs

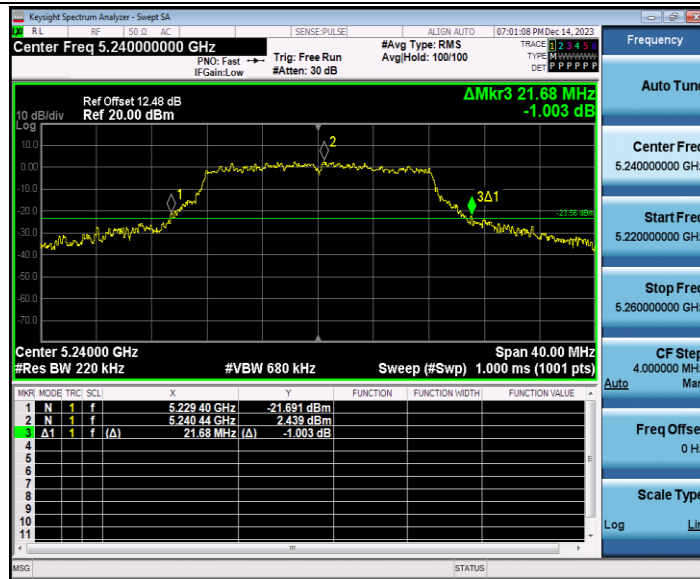
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11A_Ant1_5220



11A_Ant1_5240



11A_Ant1_5260



11A_Ant1_5300

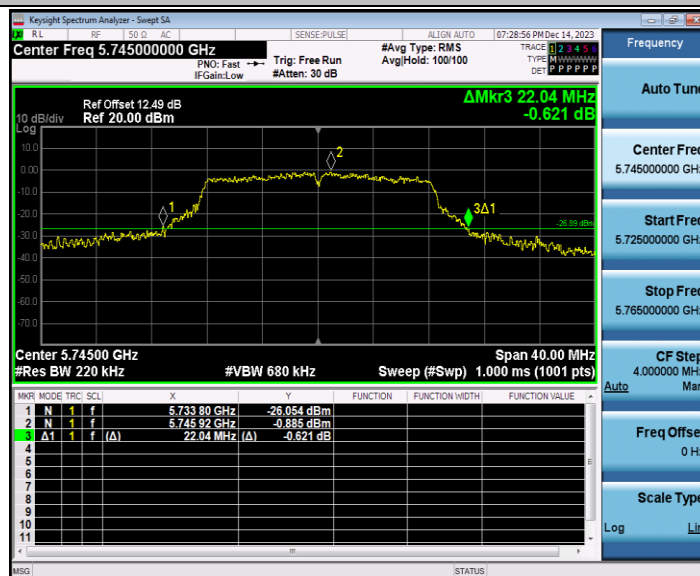




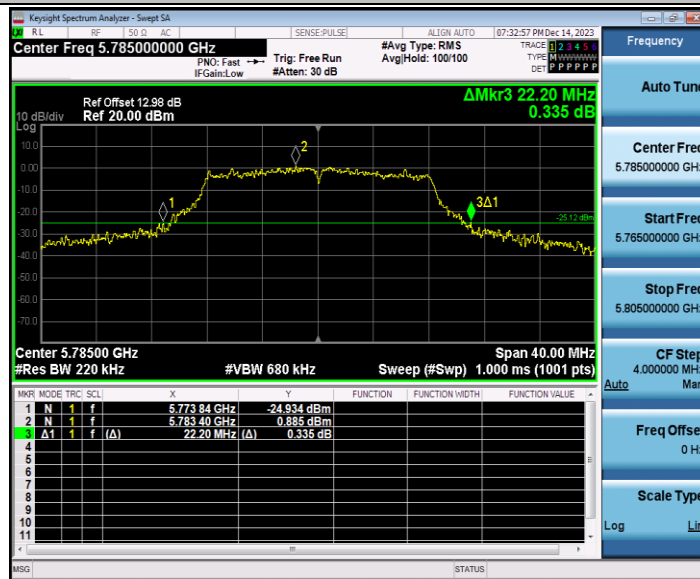
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11A_Ant1_5745



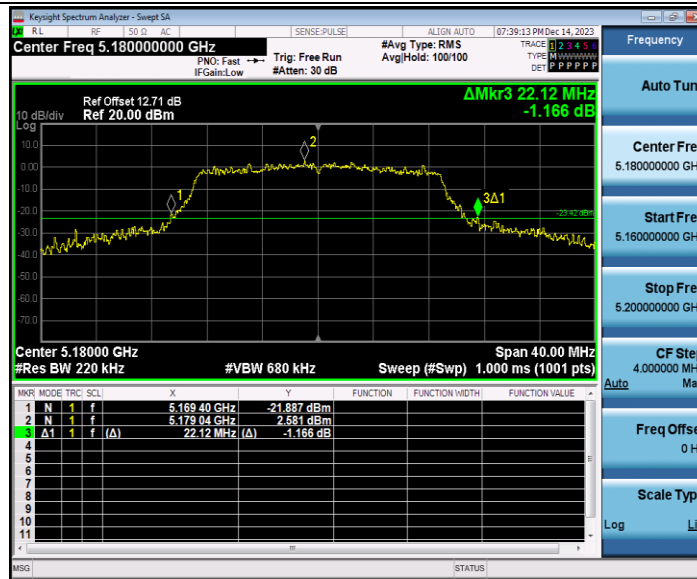
11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



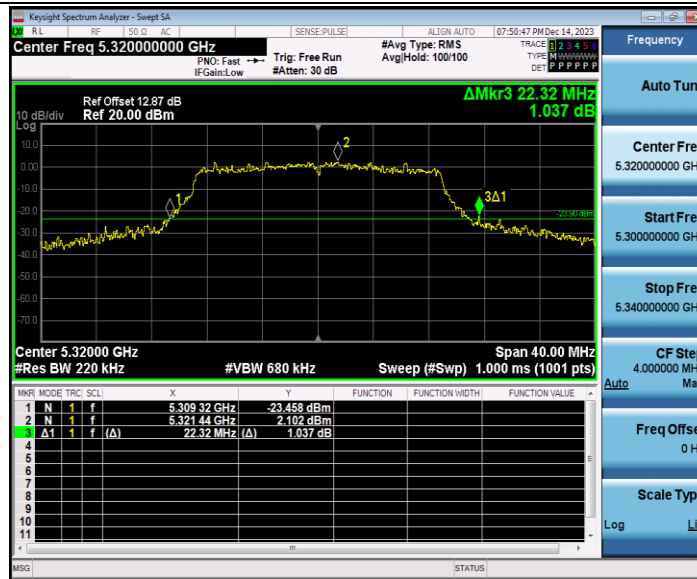
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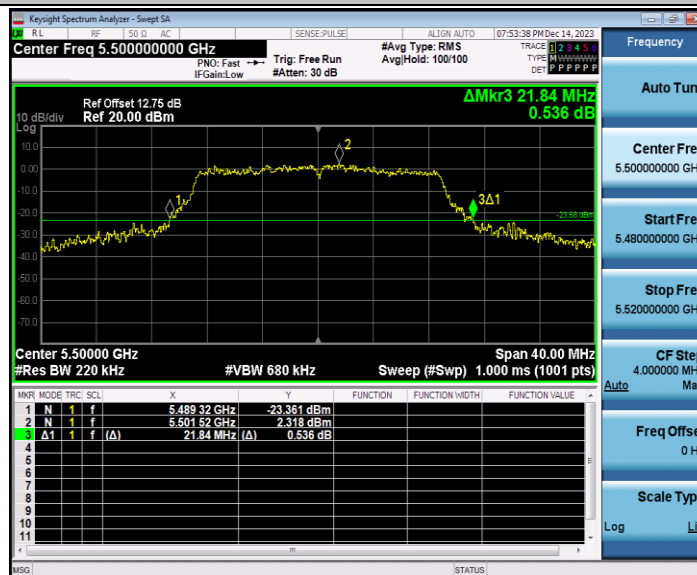
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11N20SISO_Ant1_5320



11N20SISO_Ant1_5500



11N20SISO_Ant1_5580



11N20SISO_Ant1_5700



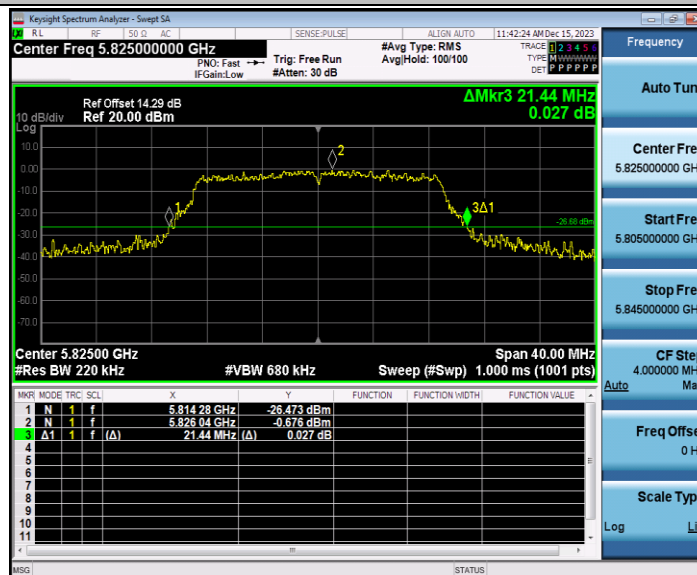
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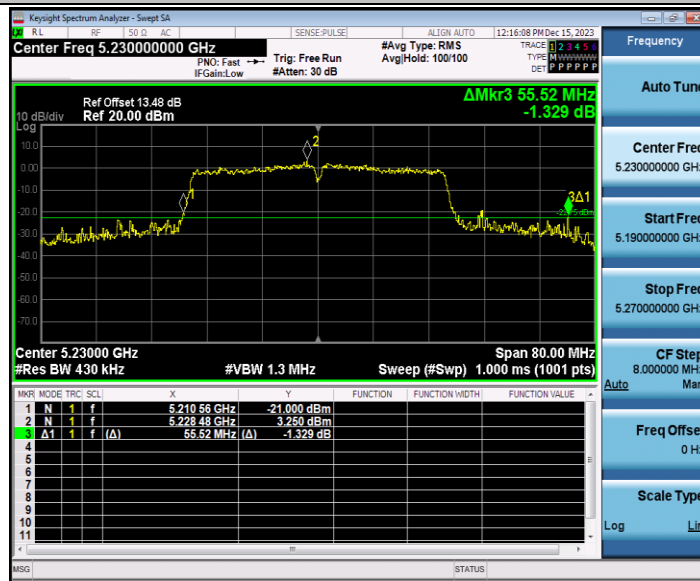
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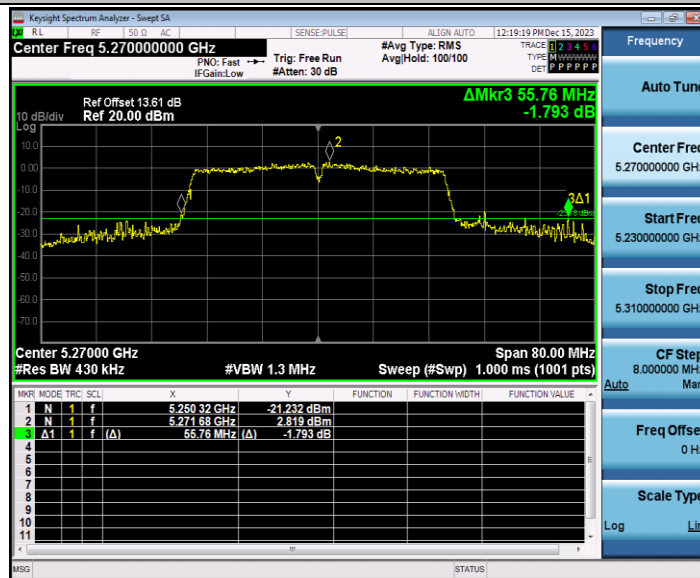
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11N40SISO_Ant1_5230



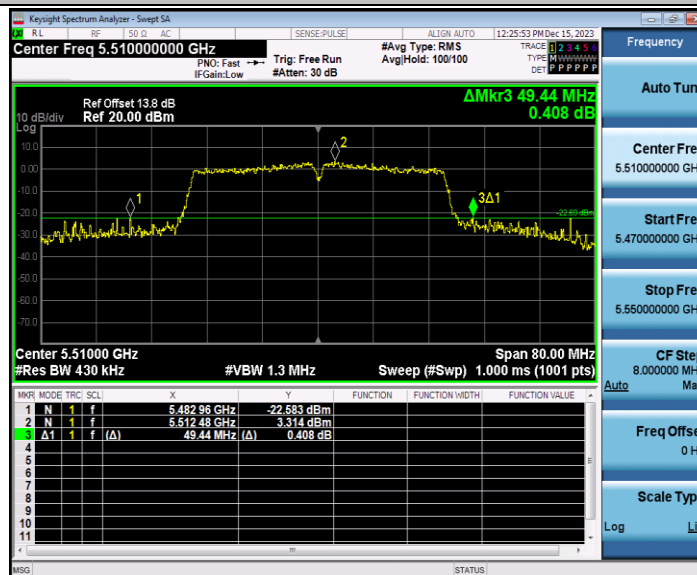
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11N40SISO_Ant1_5310



11N40SISO_Ant1_5510



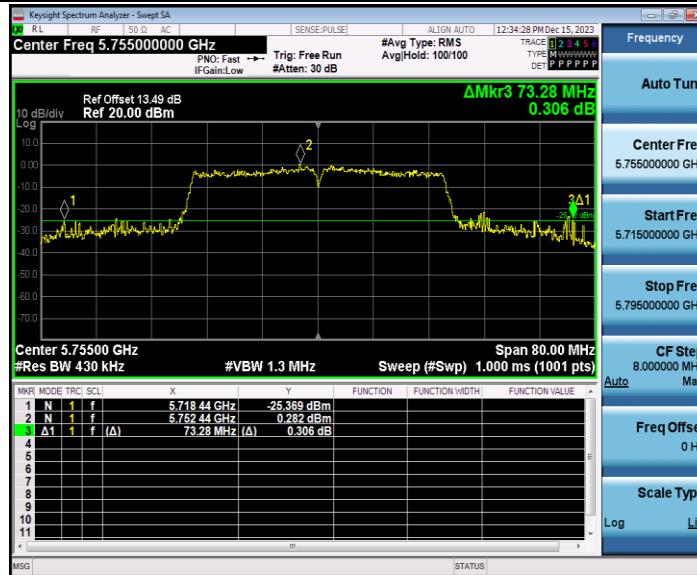
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11N40SISO_Ant1_5670



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5260



11AC20SISO_Ant1_5300



11AC20SISO_Ant1_5320



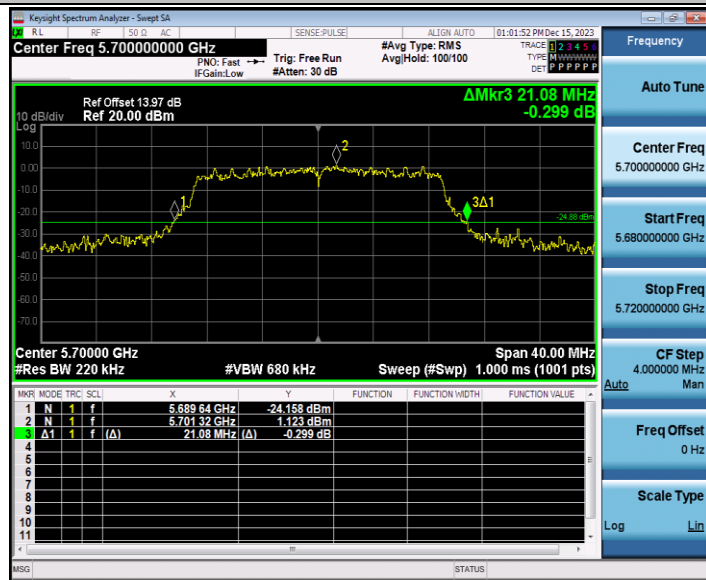
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11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700



11AC20SISO_Ant1_5745



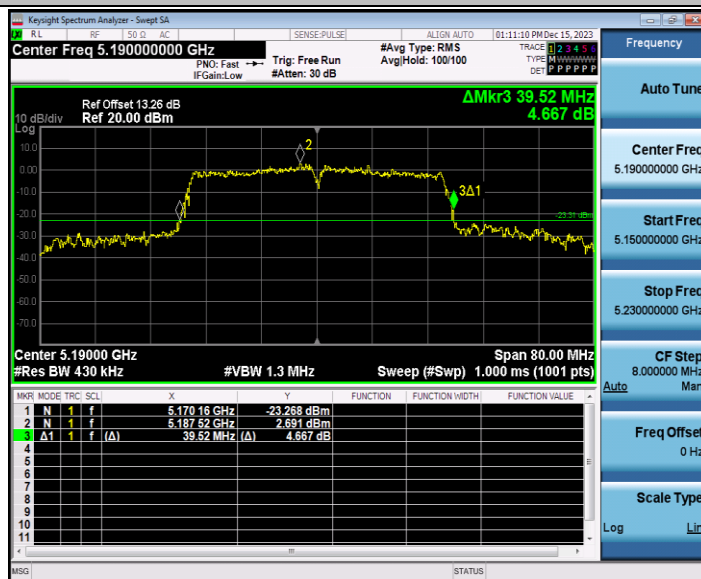
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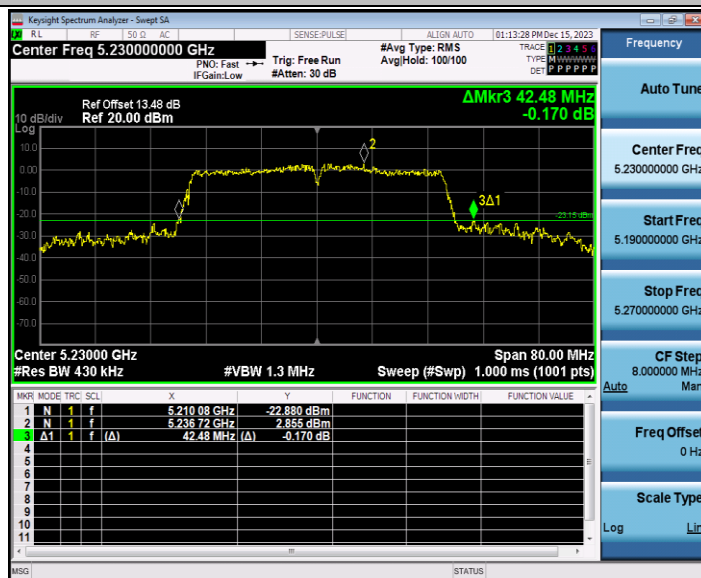
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5270