



11AC40SISO_Ant2_5795



11AC80SISO_Ant2_5210



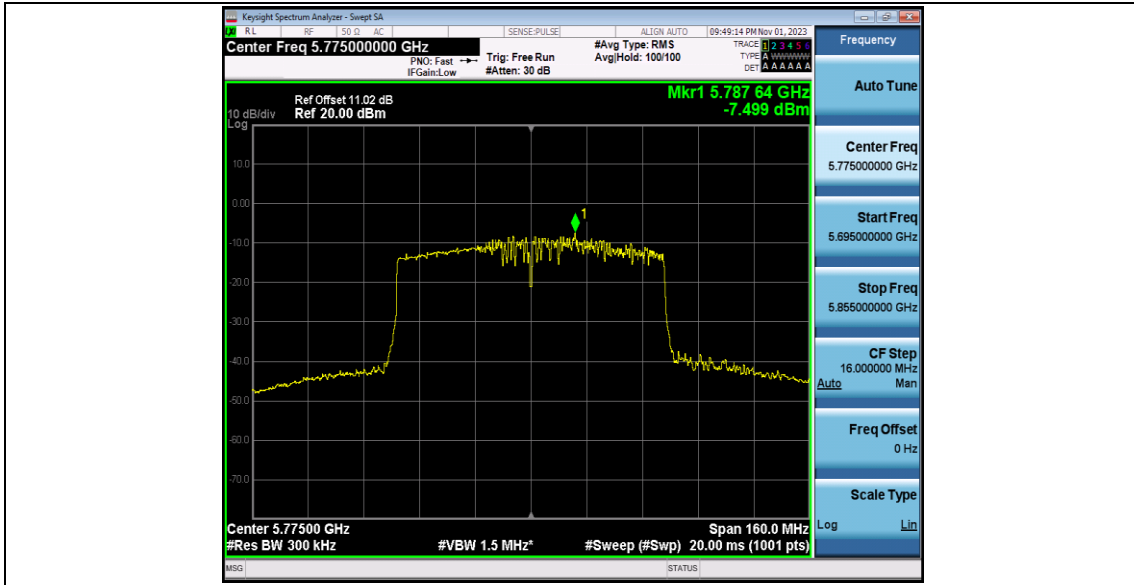
11AC80SISO_Ant2_5290



11AC80SISO_Ant2_5530



11AC80SISO_Ant2_5775



Appendix E: Band edge measurements

Test Result B1/2/3

| TestMode | Antenna | ChName | Frequency[MHz] | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|--------|----------------|-------------|------------|---------|
| 11A | Ant2 | Low | 5180 | -49.15 | ≤-27 | PASS |
| | | High | 5320 | -49.18 | ≤-27 | PASS |
| | | Low | 5500 | -47.01 | ≤-27 | PASS |
| | | High | 5700 | -46.18 | ≤-27 | PASS |
| 11N20SISO | Ant2 | Low | 5180 | -48.59 | ≤-27 | PASS |
| | | High | 5320 | -49.38 | ≤-27 | PASS |
| | | Low | 5500 | -46.68 | ≤-27 | PASS |
| | | High | 5700 | -46.26 | ≤-27 | PASS |
| 11N40SISO | Ant2 | Low | 5190 | -47.52 | ≤-27 | PASS |
| | | High | 5310 | -42.27 | ≤-27 | PASS |
| | | Low | 5510 | -38.05 | ≤-27 | PASS |
| | | High | 5670 | -44.13 | ≤-27 | PASS |
| 11AC20SISO | Ant2 | Low | 5180 | -48.1 | ≤-27 | PASS |
| | | High | 5320 | -49.67 | ≤-27 | PASS |
| | | Low | 5500 | -48.05 | ≤-27 | PASS |
| | | High | 5700 | -46.1 | ≤-27 | PASS |
| 11AC40SISO | Ant2 | Low | 5190 | -46.88 | ≤-27 | PASS |
| | | High | 5310 | -43.34 | ≤-27 | PASS |
| | | Low | 5510 | -38.8 | ≤-27 | PASS |
| | | High | 5670 | -43.76 | ≤-27 | PASS |
| 11AC80SISO | Ant2 | Low | 5210 | -43.84 | ≤-27 | PASS |
| | | High | 5290 | -42.77 | ≤-27 | PASS |
| | | Low | 5530 | -36.82 | ≤-27 | PASS |

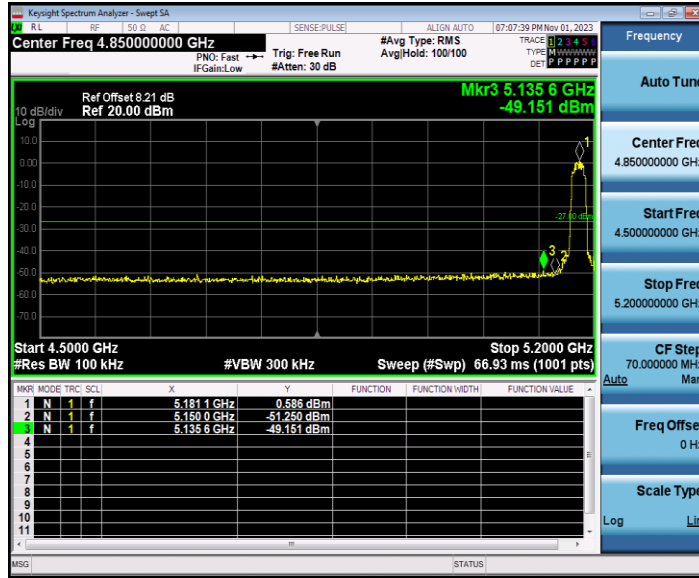
Test Result B4

| TestMode | Antenna | ChName | Frequency[MHz] | FreqRange [MHz] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|--------|----------------|-----------------|--------------|-------------|---------|
| 11A | Ant2 | Low | 5745 | 5650~5700 | -52.25 | ≤-23.38 | PASS |
| | | | | 5700~5720 | -45.38 | ≤15.11 | PASS |
| | | | | 5720~5725 | -38.92 | ≤26.04 | PASS |
| | | | | 5760~5650 | -53.45 | ≤-27 | PASS |
| | | High | 5825 | 5850~5855 | -42.52 | ≤18.26 | PASS |
| | | | | 5855~5875 | -43.79 | ≤10.06 | PASS |
| | | | | 5875~5925 | -50.27 | ≤-16.77 | PASS |
| | | | | 5925~5935 | -51.32 | ≤-27 | PASS |
| 11N20SISO | Ant2 | Low | 5745 | 5650~5700 | -50.55 | ≤-6.70 | PASS |
| | | | | 5700~5720 | -44.14 | ≤15.24 | PASS |

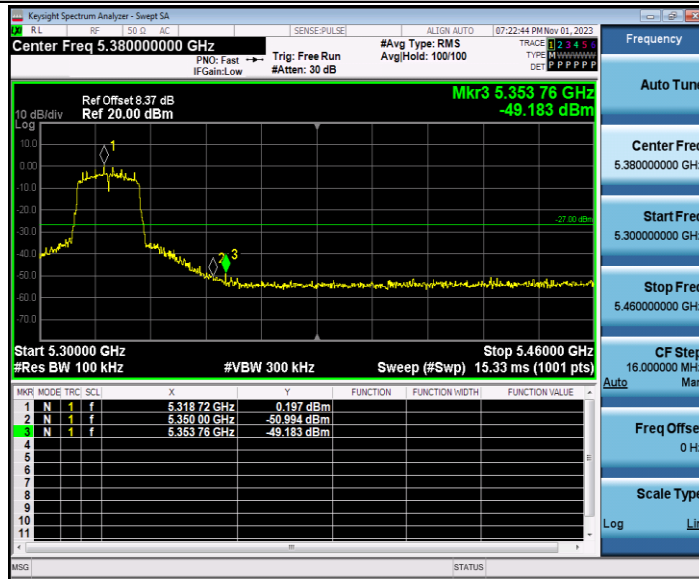
| | | | | | | | |
|----------------|------|------|------|-----------|--------|---------------|------|
| | | High | 5825 | 5720~5725 | -40.21 | ≤ 26.04 | PASS |
| | | | | 5760~5650 | -53 | ≤ -27 | PASS |
| | | | | 5850~5855 | -41.31 | ≤ 17.64 | PASS |
| | | | | 5855~5875 | -43.07 | ≤ 10.06 | PASS |
| | | | | 5875~5925 | -50.5 | ≤ -7.48 | PASS |
| | | | | 5925~5935 | -51.27 | ≤ -27 | PASS |
| 11N40SI SO | Ant2 | Low | 5755 | 5650~5700 | -46.45 | ≤ 9.96 | PASS |
| | | | | 5700~5720 | -37.87 | ≤ 14.90 | PASS |
| | | | | 5720~5725 | -37.65 | ≤ 22.82 | PASS |
| | | | | 5780~5650 | -51.93 | ≤ -27 | PASS |
| | | High | 5795 | 5850~5855 | -43.89 | ≤ 21.30 | PASS |
| | | | | 5855~5875 | -47.4 | ≤ 12.12 | PASS |
| | | | | 5875~5925 | -50.3 | ≤ -3.11 | PASS |
| | | | | 5925~5935 | -51.1 | ≤ -27 | PASS |
| 11AC20S ISO | Ant2 | Low | 5745 | 5650~5700 | -51.44 | ≤ -4.23 | PASS |
| | | | | 5700~5720 | -45.46 | ≤ 15.56 | PASS |
| | | | | 5720~5725 | -39.28 | ≤ 26.57 | PASS |
| | | | | 5760~5650 | -52.53 | ≤ -27 | PASS |
| | | High | 5825 | 5850~5855 | -41.39 | ≤ 16.10 | PASS |
| | | | | 5855~5875 | -44.43 | ≤ 10.93 | PASS |
| | | | | 5875~5925 | -49.6 | ≤ 3.51 | PASS |
| | | | | 5925~5935 | -50.59 | ≤ -27 | PASS |
| 11AC40S ISO | Ant2 | Low | 5755 | 5650~5700 | -47.39 | ≤ 7.86 | PASS |
| | | | | 5700~5720 | -37.23 | ≤ 14.86 | PASS |
| | | | | 5720~5725 | -35.07 | ≤ 18.81 | PASS |
| | | | | 5780~5650 | -52.54 | ≤ -27 | PASS |
| | | High | 5795 | 5850~5855 | -44.09 | ≤ 21.30 | PASS |
| | | | | 5855~5875 | -47.04 | ≤ 10.41 | PASS |
| | | | | 5875~5925 | -50.33 | ≤ -17.28 | PASS |
| | | | | 5925~5935 | -51.75 | ≤ -27 | PASS |
| 11AC80S ISO | Ant2 | Low | 5775 | 5650~5700 | -42.23 | ≤ 9.56 | PASS |
| | | | | 5700~5720 | -39.3 | ≤ 14.52 | PASS |
| | | | | 5720~5725 | -38.52 | ≤ 26.95 | PASS |
| | | | | 5800~5650 | -49.79 | ≤ -27 | PASS |
| | | High | 5775 | 5850~5855 | -40.3 | ≤ 16.22 | PASS |
| | | | | 5855~5875 | -41.26 | ≤ 10.49 | PASS |
| | | | | 5875~5925 | -44.14 | ≤ -24.22 | PASS |
| | | | | 5925~5935 | -51.11 | ≤ -27 | PASS |

Test Graphs B1/2/3

11A_Ant2_Low_5180



11A_Ant2_High_5320



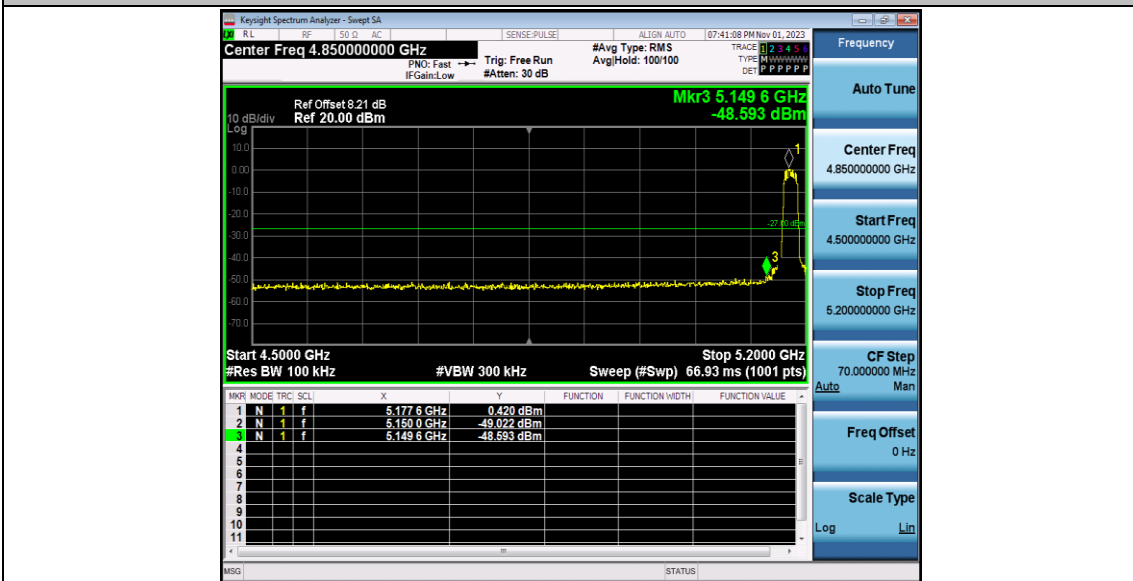
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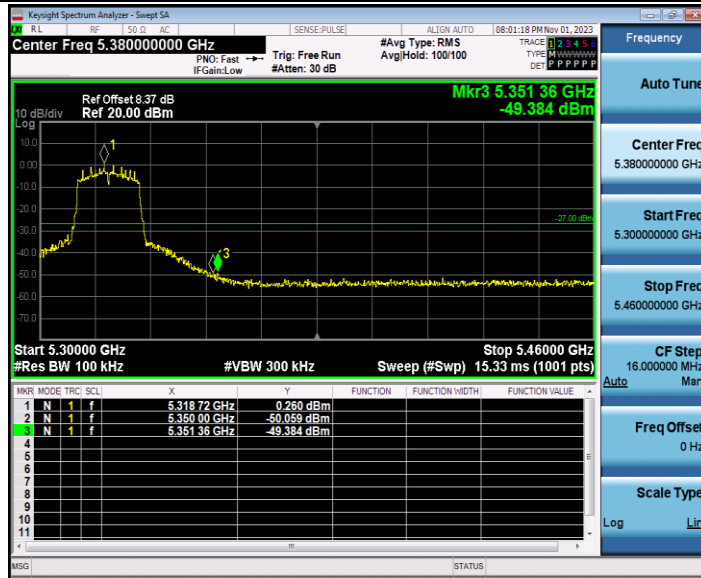
11A_Ant2_High_5700



11N20SISO_Ant2_Low_5180



11N20SISO_Ant2_High_5320



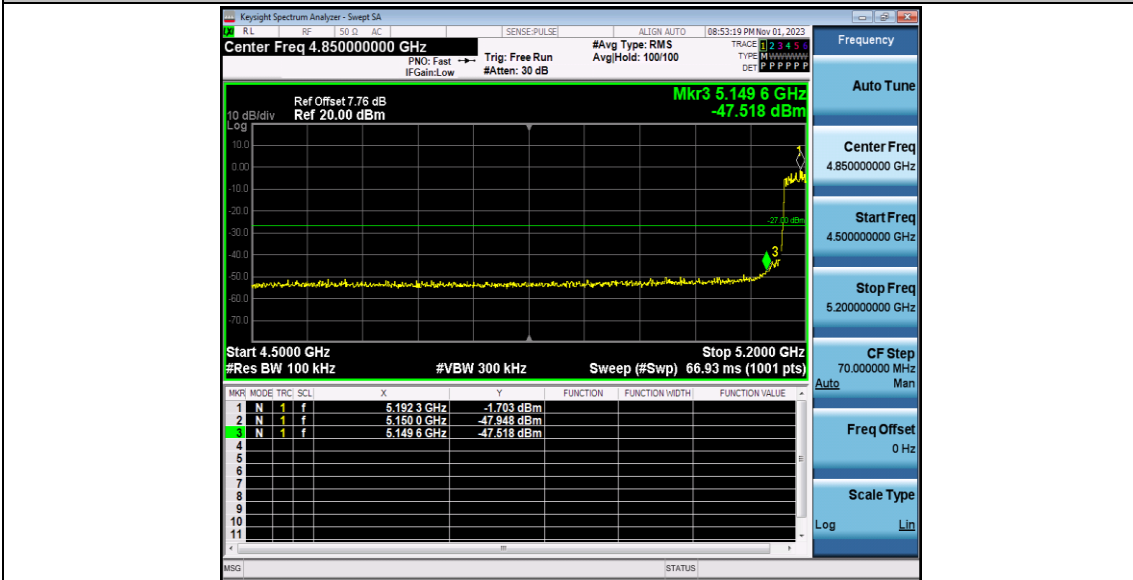
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11N20SISO_Ant2_High_5700



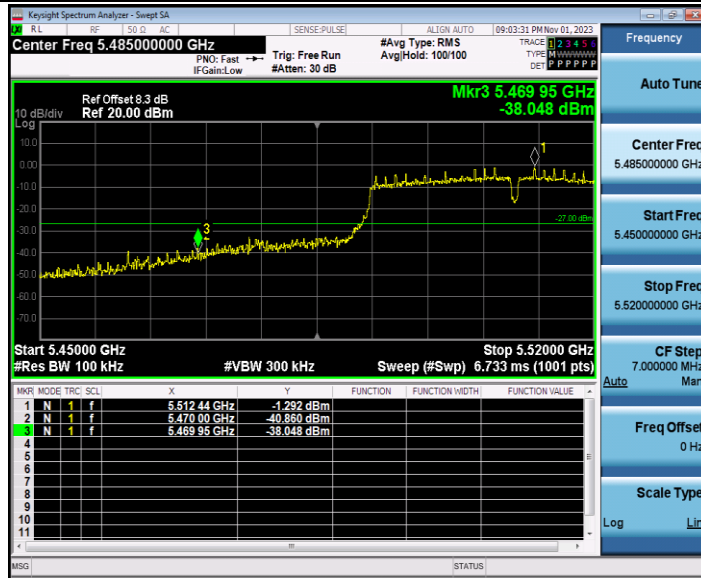
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11N40SISO_Ant2_High_5310



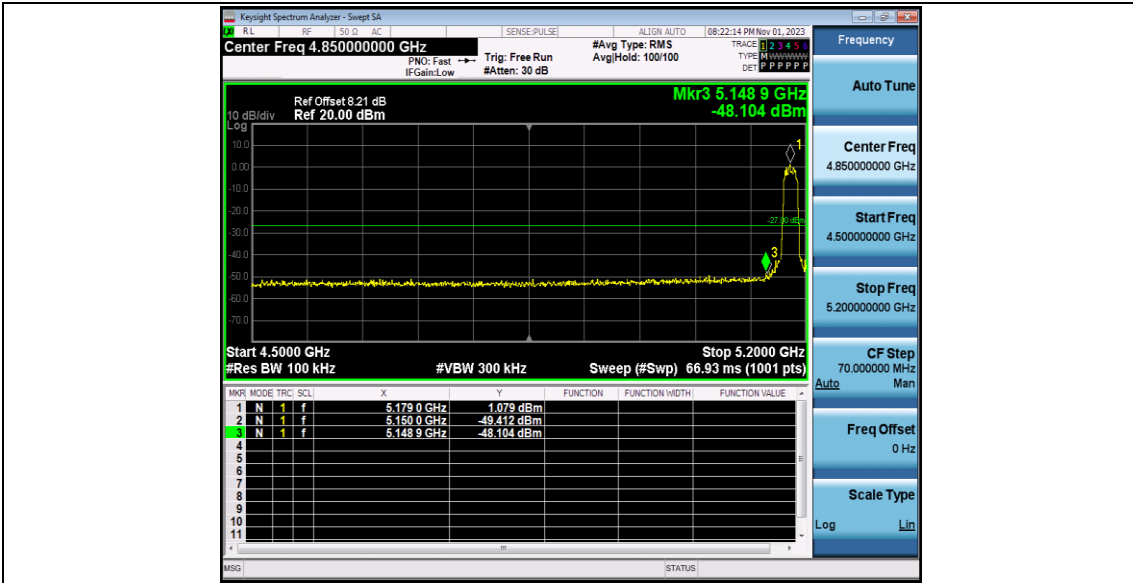
11N40SISO_Ant2_Low_5510



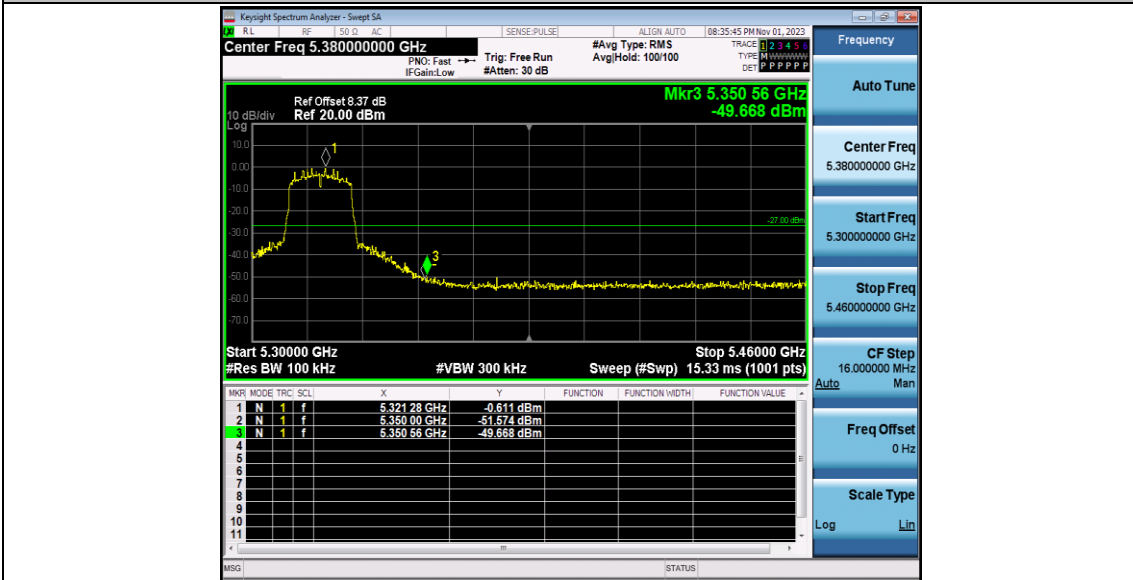
11N40SISO_Ant2_High_5670



11AC20SISO_Ant2_Low_5180



11AC20SISO_Ant2_High_5320



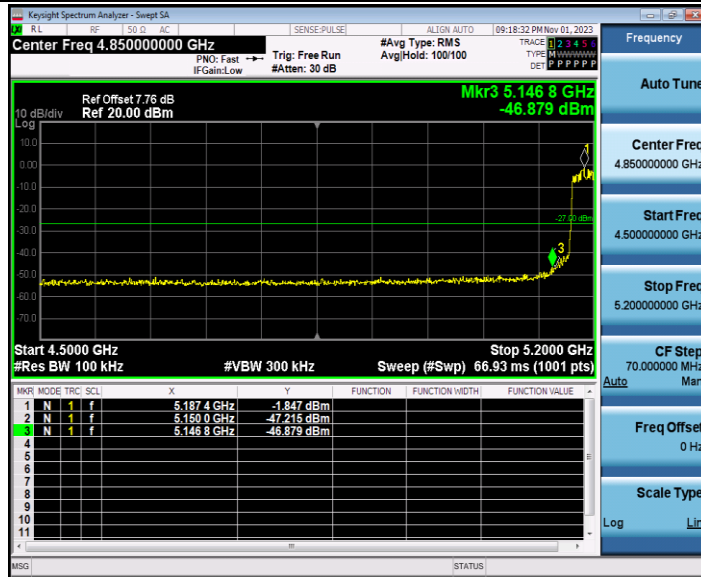
11AC20SISO_Ant2_Low_5500



11AC20SISO_Ant2_High_5700



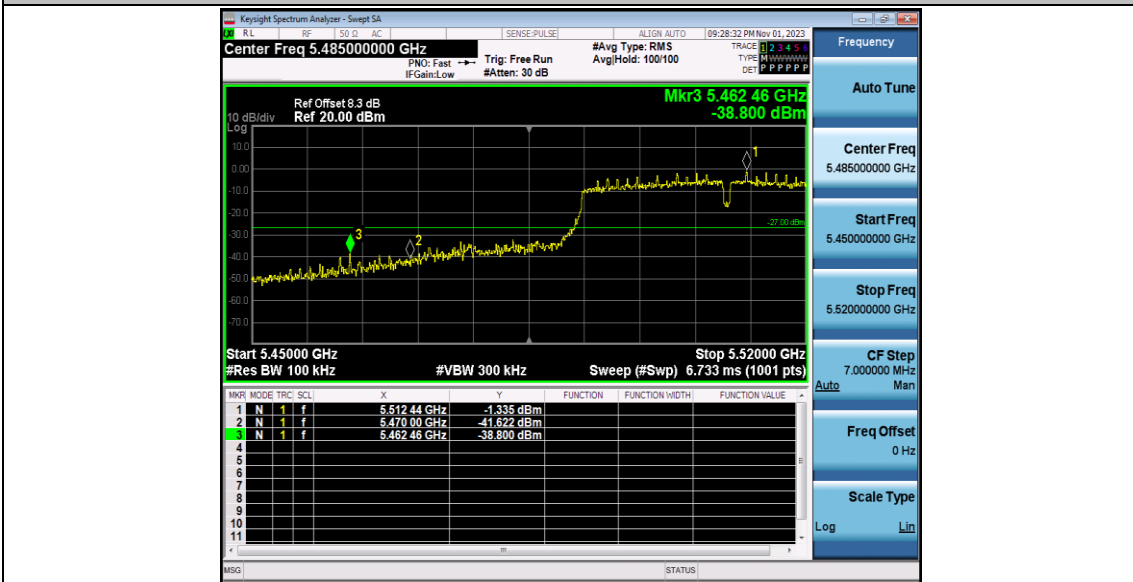
11AC40SISO_Ant2_Low_5190



11AC40SISO_Ant2_High_5310



11AC40SISO_Ant2_Low_5510



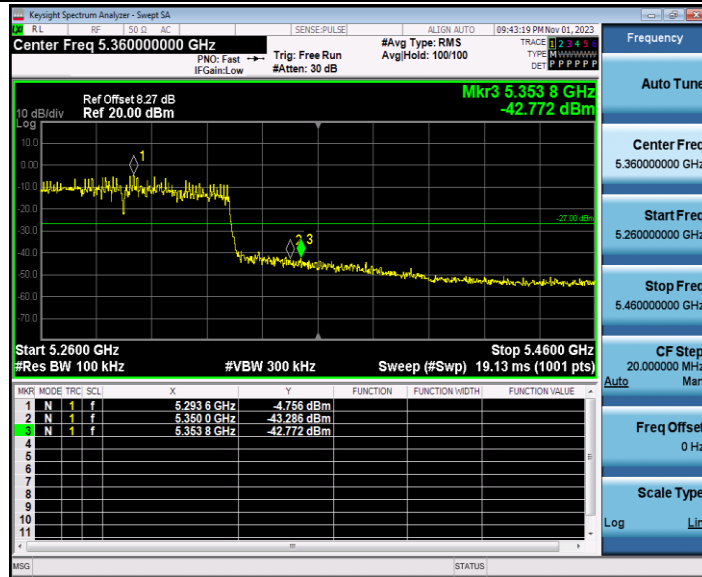
11AC40SISO_Ant2_High_5670



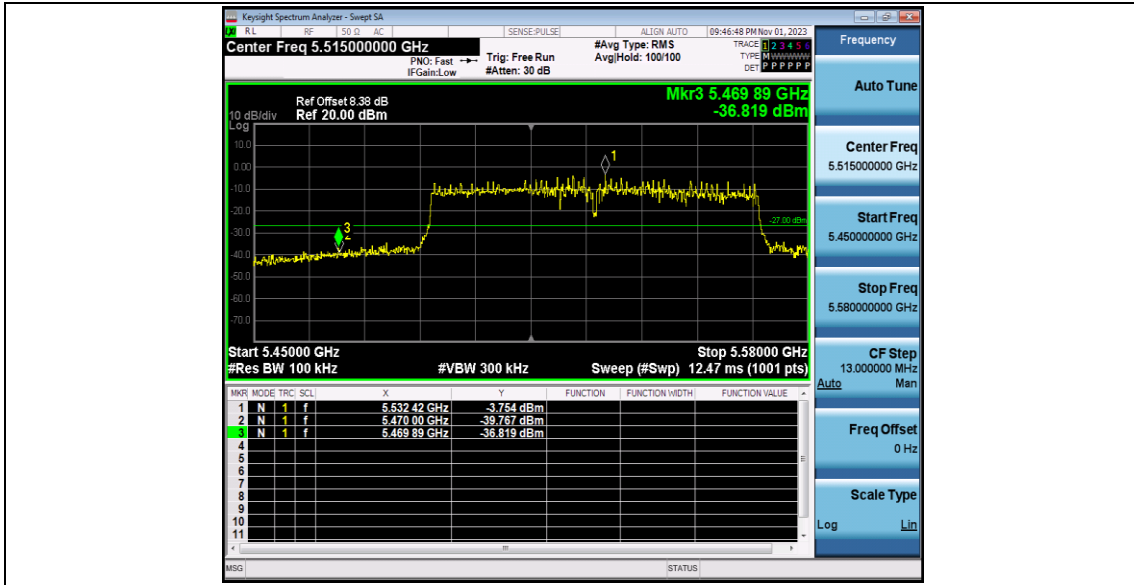
11AC80SISO_Ant2_Low_5210



11AC80SISO_Ant2_High_5290



11AC80SISO_Ant2_Low_5530



Test Graphs B4

11A_Ant2_Low_5745



11A_Ant2_High_5825



11N20SISO_Ant2_Low_5745



11N20SISO_Ant2_High_5825



11N40SISO_Ant2_Low_5755



11N40SISO_Ant2_High_5795



11AC20SISO_Ant2_Low_5745



11AC20SISO_Ant2_High_5825



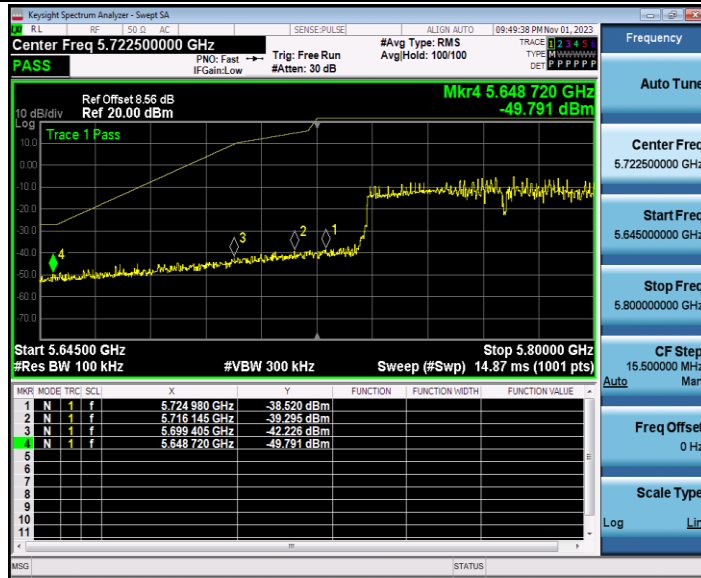
11AC40SISO_Ant2_Low_5755



11AC40SISO_Ant2_High_5795



11AC80SISO_Ant2_Low_5775



11AC80SISO_Ant2_High_5775

