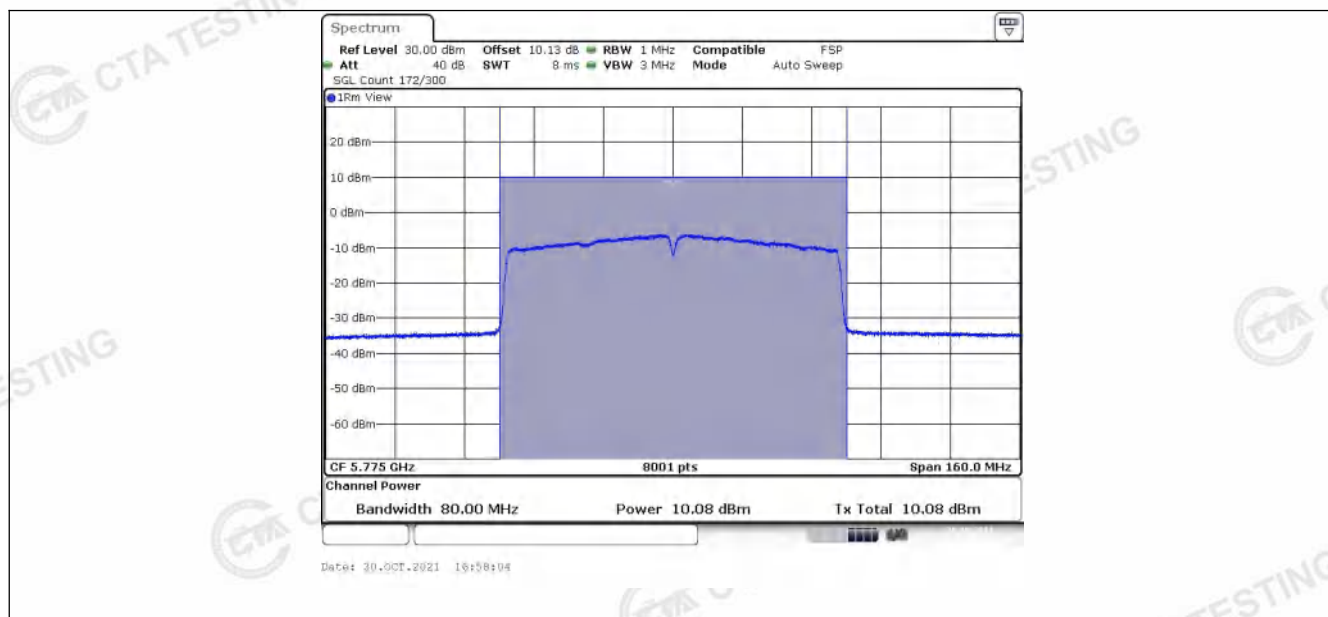




## Appendix C: Maximum power spectral density

## Test Result

| TestMode  | Antenna | Channel | Result [dBm/MHz] | Limit[dBm/MHz] | Verdict |
|-----------|---------|---------|------------------|----------------|---------|
| 11A       | Ant1    | 5180    | 2.82             | ≤11            | PASS    |
|           |         | 5200    | 3.59             | ≤11            | PASS    |
|           |         | 5240    | 4.65             | ≤11            | PASS    |
|           |         | 5260    | 3.47             | ≤11            | PASS    |
|           |         | 5280    | 3.62             | ≤11            | PASS    |
|           |         | 5320    | 3.74             | ≤11            | PASS    |
|           |         | 5500    | 0.21             | ≤11            | PASS    |
|           |         | 5580    | 0.39             | ≤11            | PASS    |
|           |         | 5700    | -0.12            | ≤11            | PASS    |
|           |         | 5745    | -1.7             | ≤30            | PASS    |
|           |         | 5785    | -0.57            | ≤30            | PASS    |
|           |         | 5825    | -0.44            | ≤30            | PASS    |
| 11N20SISO | Ant1    | 5180    | 3.33             | ≤11            | PASS    |
|           |         | 5200    | 2.76             | ≤11            | PASS    |
|           |         | 5240    | 3.3              | ≤11            | PASS    |
|           |         | 5260    | 2.65             | ≤11            | PASS    |
|           |         | 5280    | 3.23             | ≤11            | PASS    |
|           |         | 5320    | 4.18             | ≤11            | PASS    |
|           |         | 5500    | 1.23             | ≤11            | PASS    |
|           |         | 5580    | -0.18            | ≤11            | PASS    |
|           |         | 5700    | -0.26            | ≤11            | PASS    |
|           |         | 5745    | -1.91            | ≤30            | PASS    |
|           |         | 5785    | -0.83            | ≤30            | PASS    |
|           |         | 5825    | -0.79            | ≤30            | PASS    |
| 11N40SISO | Ant1    | 5190    | 0.59             | ≤11            | PASS    |
|           |         | 5230    | 0.4              | ≤11            | PASS    |
|           |         | 5270    | 0.35             | ≤11            | PASS    |

|            |      |      |       |           |      |
|------------|------|------|-------|-----------|------|
|            |      | 5310 | 0.6   | $\leq 11$ | PASS |
|            |      | 5510 | -2.88 | $\leq 11$ | PASS |
|            |      | 5550 | -3.98 | $\leq 11$ | PASS |
|            |      | 5670 | -4.25 | $\leq 11$ | PASS |
|            |      | 5755 | -5.44 | $\leq 30$ | PASS |
|            |      | 5795 | -4.82 | $\leq 30$ | PASS |
| 11AC20SISO | Ant1 | 5180 | 2.06  | $\leq 11$ | PASS |
|            |      | 5200 | 2.47  | $\leq 11$ | PASS |
|            |      | 5240 | 2.26  | $\leq 11$ | PASS |
|            |      | 5260 | 2.41  | $\leq 11$ | PASS |
|            |      | 5280 | 2.87  | $\leq 11$ | PASS |
|            |      | 5320 | 3.11  | $\leq 11$ | PASS |
|            |      | 5500 | 0.68  | $\leq 11$ | PASS |
|            |      | 5580 | -1.35 | $\leq 11$ | PASS |
|            |      | 5700 | -1.13 | $\leq 11$ | PASS |
|            |      | 5745 | -3.16 | $\leq 30$ | PASS |
|            |      | 5785 | -2.4  | $\leq 30$ | PASS |
|            |      | 5825 | -1.22 | $\leq 30$ | PASS |
| 11AC40SISO | Ant1 | 5190 | -0.56 | $\leq 11$ | PASS |
|            |      | 5230 | -0.21 | $\leq 11$ | PASS |
|            |      | 5270 | -0.42 | $\leq 11$ | PASS |
|            |      | 5310 | 0.07  | $\leq 11$ | PASS |
|            |      | 5510 | -2.98 | $\leq 11$ | PASS |
|            |      | 5550 | -3.84 | $\leq 11$ | PASS |
|            |      | 5670 | -3.63 | $\leq 11$ | PASS |
|            |      | 5755 | -5.28 | $\leq 30$ | PASS |
|            |      | 5795 | -4.81 | $\leq 30$ | PASS |
| 11AC80SISO | Ant1 | 5210 | -3.49 | $\leq 11$ | PASS |
|            |      | 5290 | -2.4  | $\leq 11$ | PASS |
|            |      | 5530 | -6.97 | $\leq 11$ | PASS |

|  |  |      |       |           |      |
|--|--|------|-------|-----------|------|
|  |  | 5610 | -7.1  | $\leq 11$ | PASS |
|  |  | 5775 | -8.81 | $\leq 30$ | PASS |

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

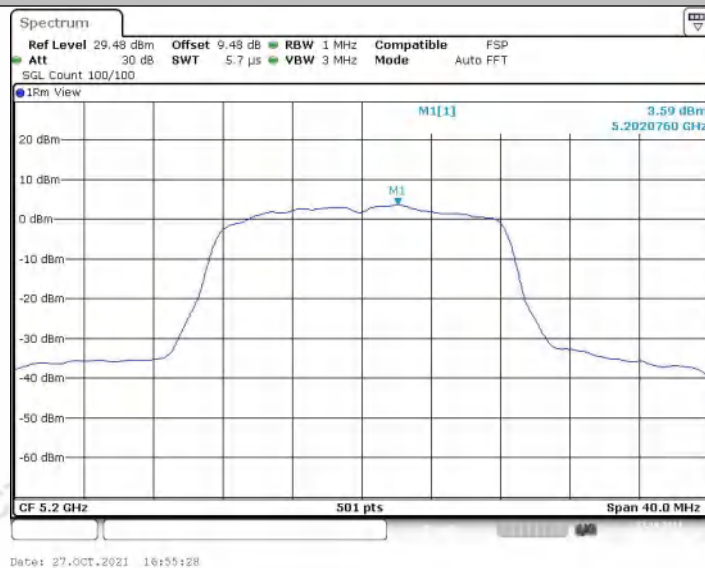
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

## Test Graphs

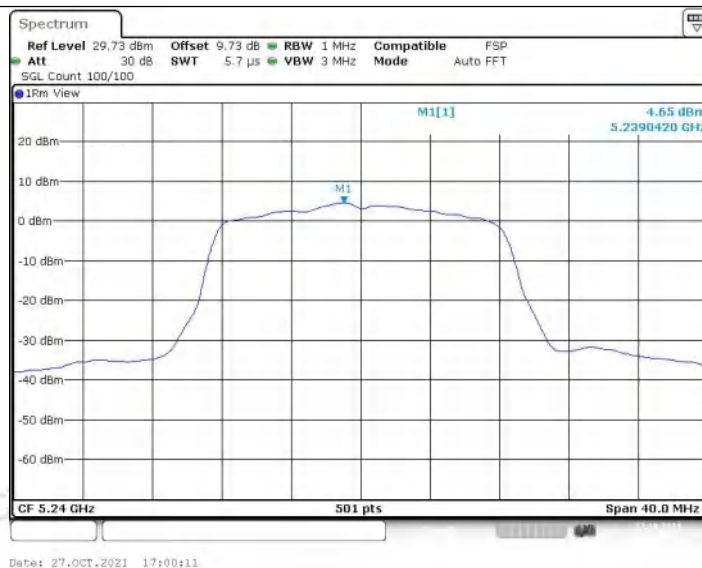
11A\_Ant1\_5180



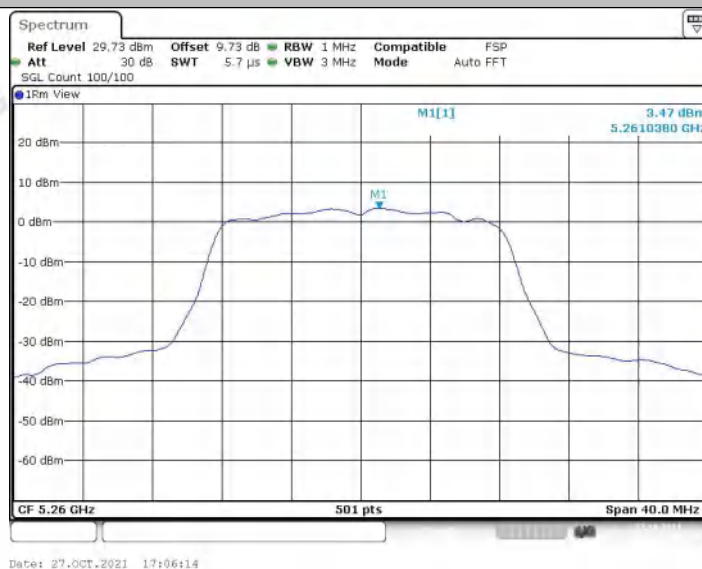
11A\_Ant1\_5200



11A\_Ant1\_5240



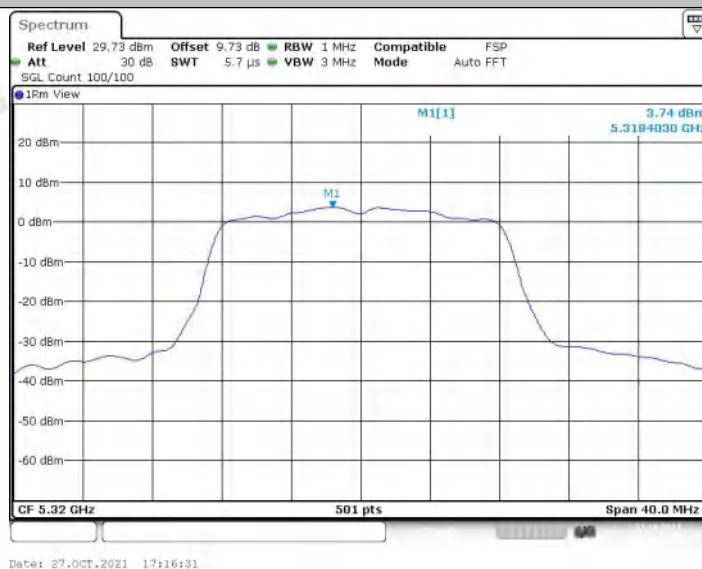
11A\_Ant1\_5260



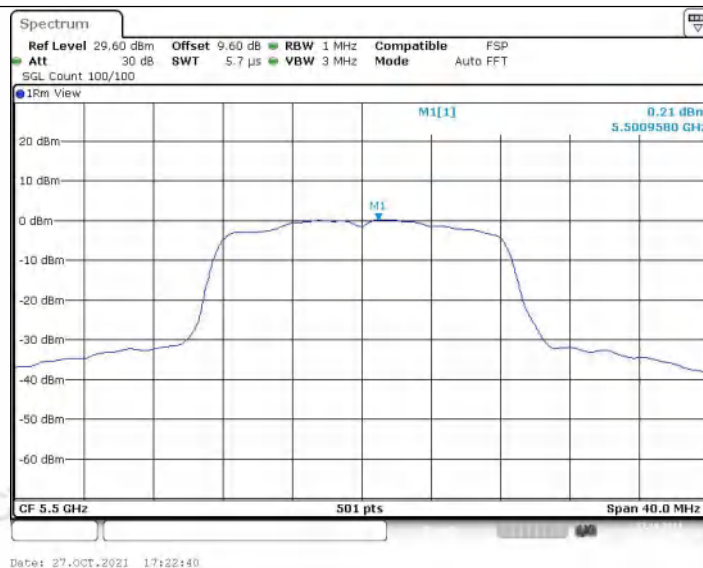
11A\_Ant1\_5280



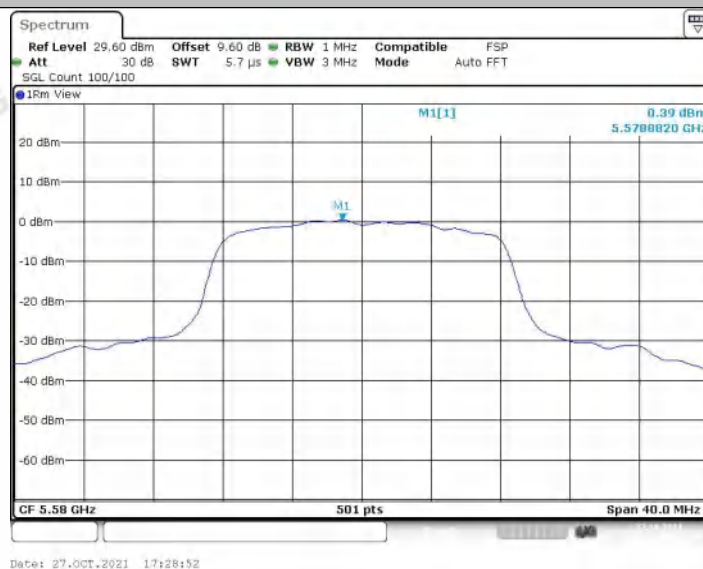
11A\_Ant1\_5320



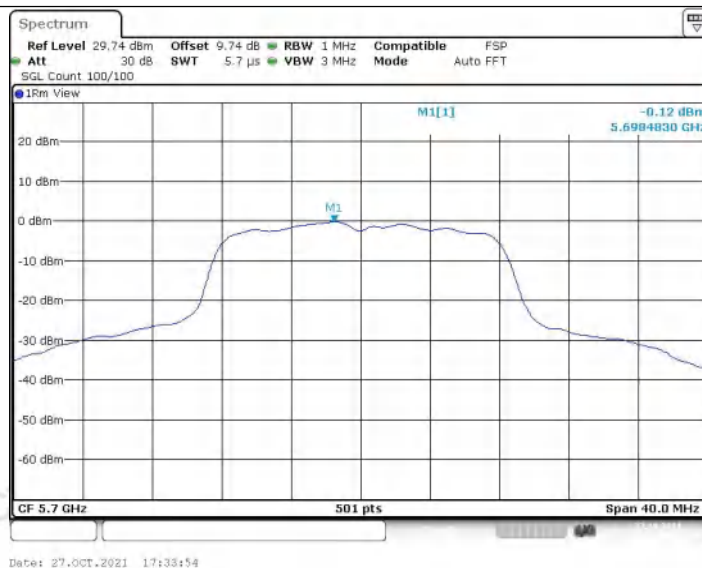
11A\_Ant1\_5500



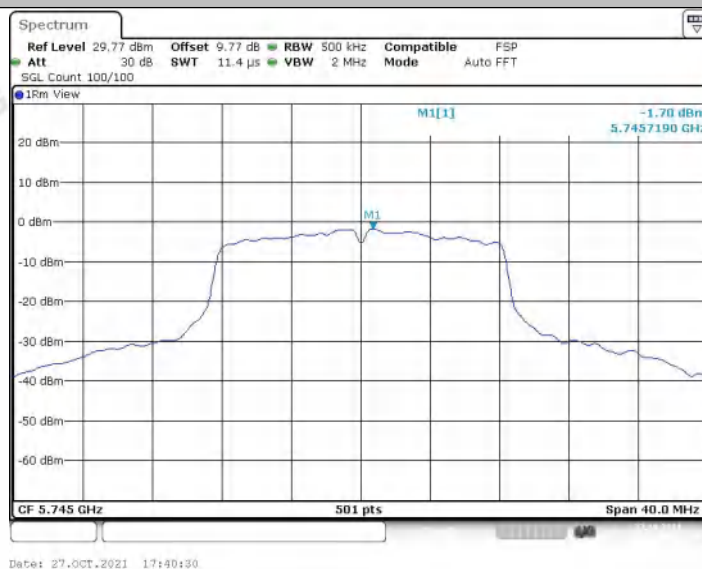
11A\_Ant1\_5580



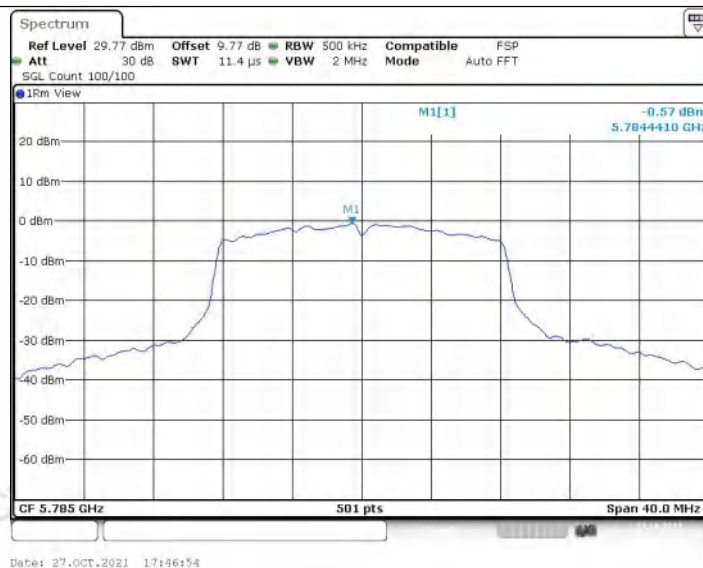
11A\_Ant1\_5700



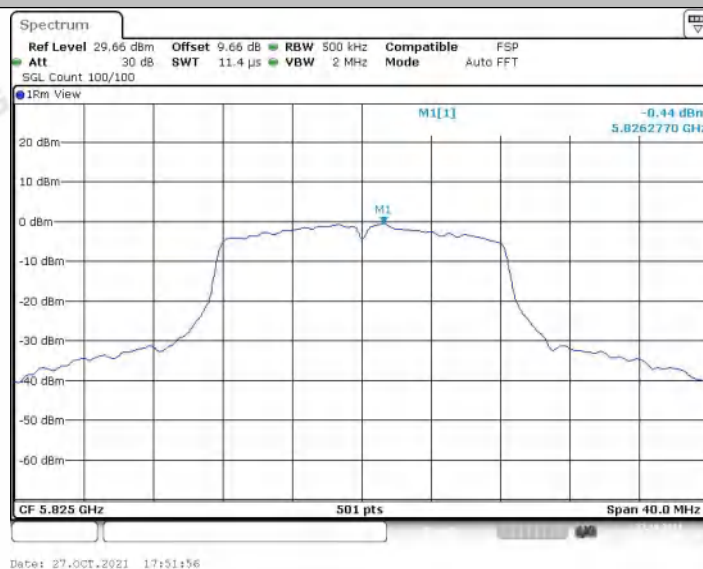
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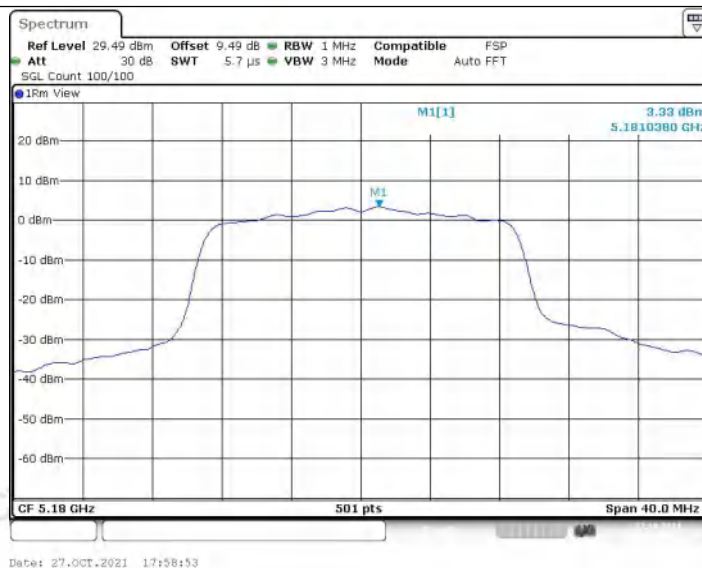
11A\_Ant1\_5785



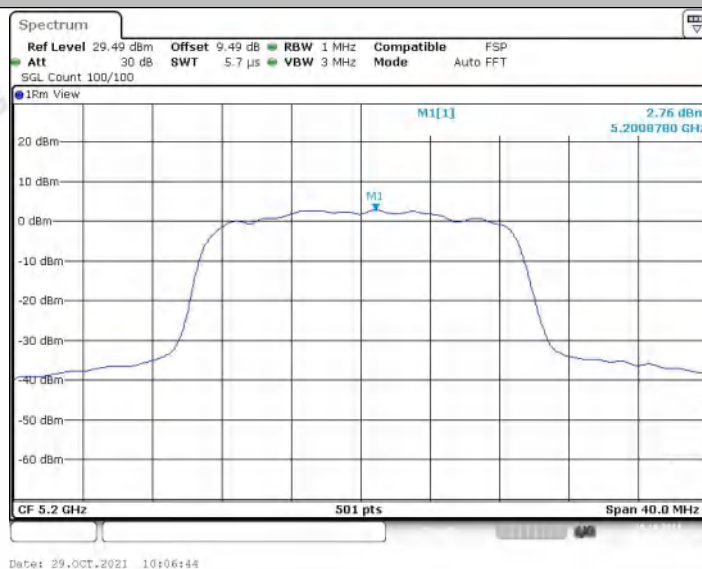
11A\_Ant1\_5825



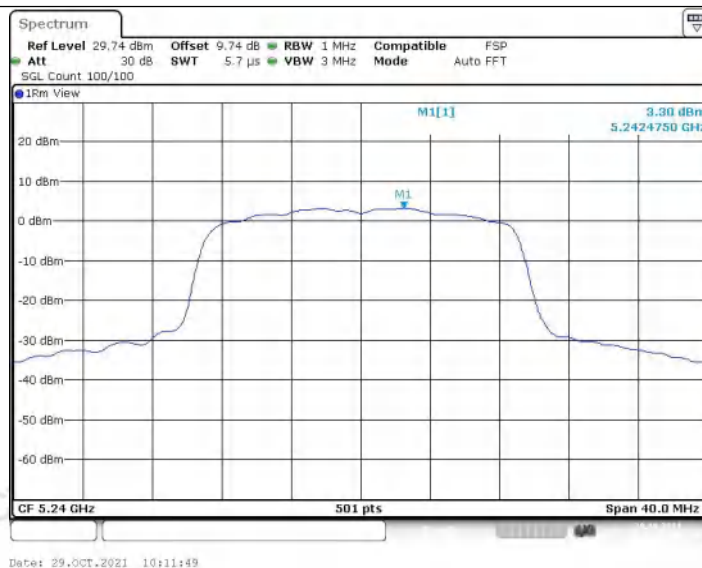
11N20SISO\_Ant1\_5180



11N20SISO\_Ant1\_5200



11N20SISO\_Ant1\_5240



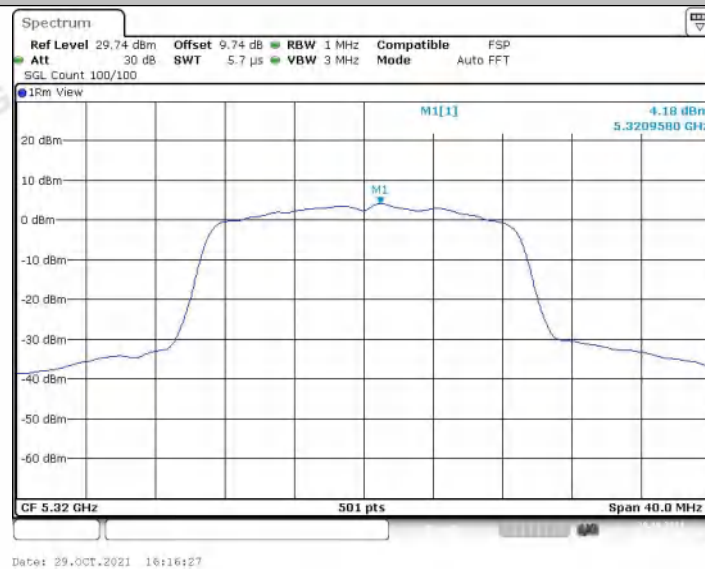
11N20SISO\_Ant1\_5260



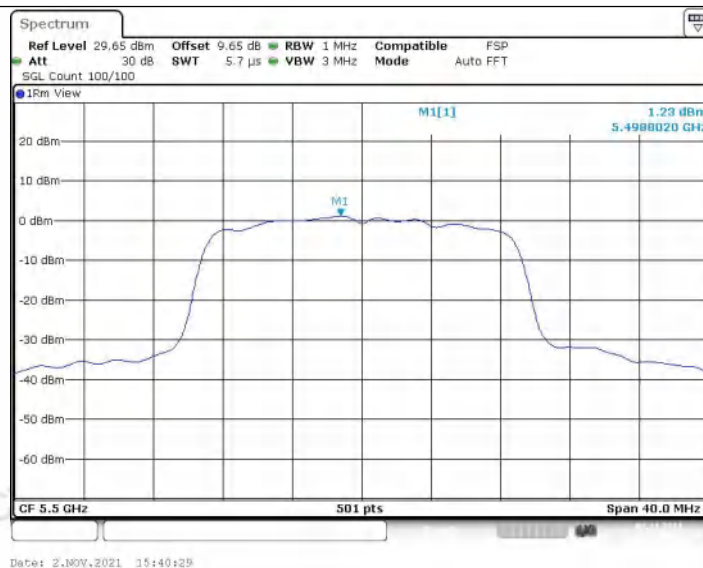
11N20SISO\_Ant1\_5280



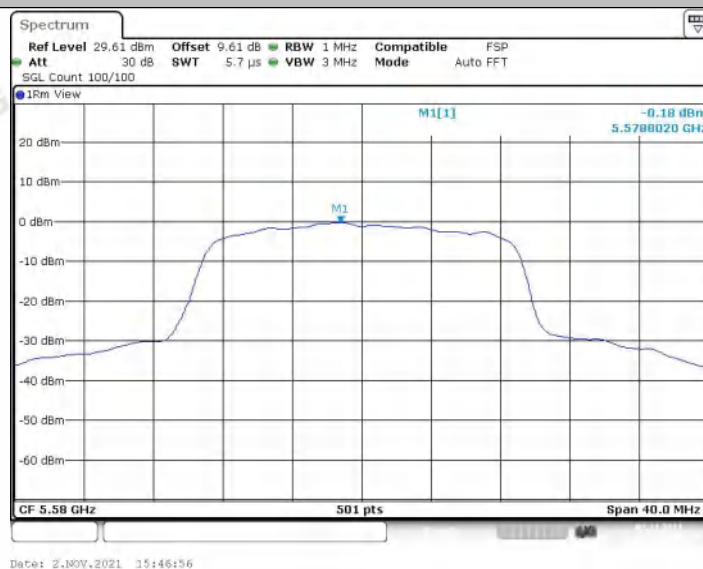
11N20SISO\_Ant1\_5320



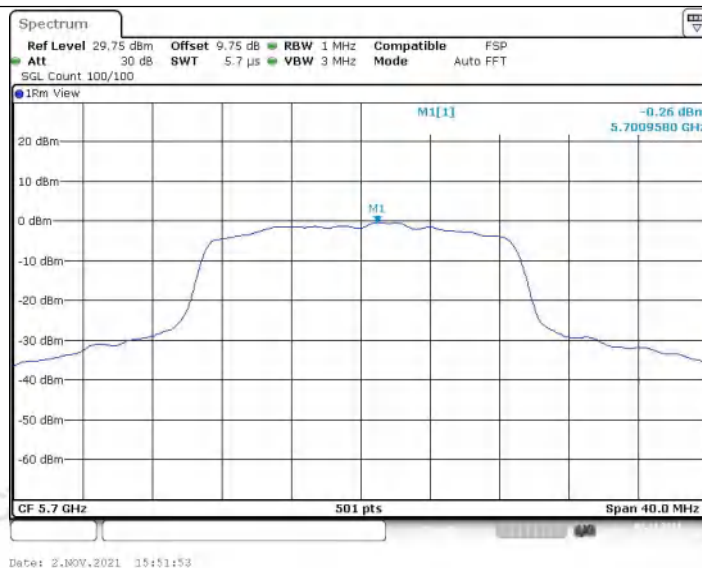
11N20SISO\_Ant1\_5500



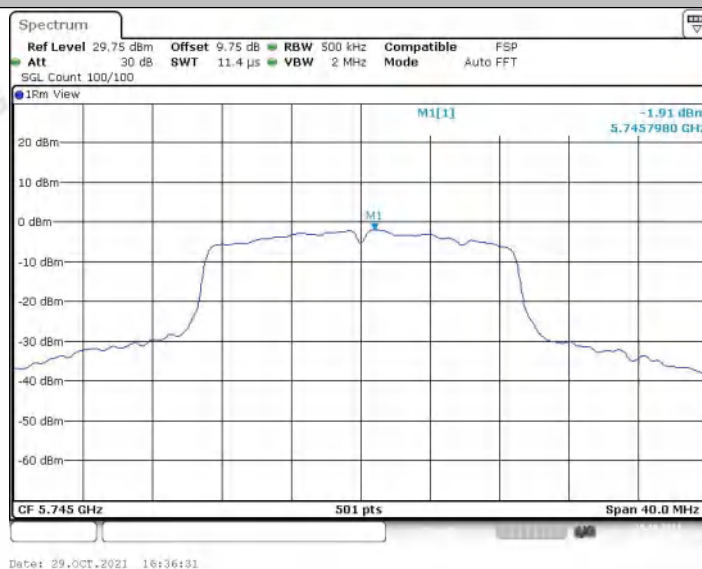
11N20SISO\_Ant1\_5580



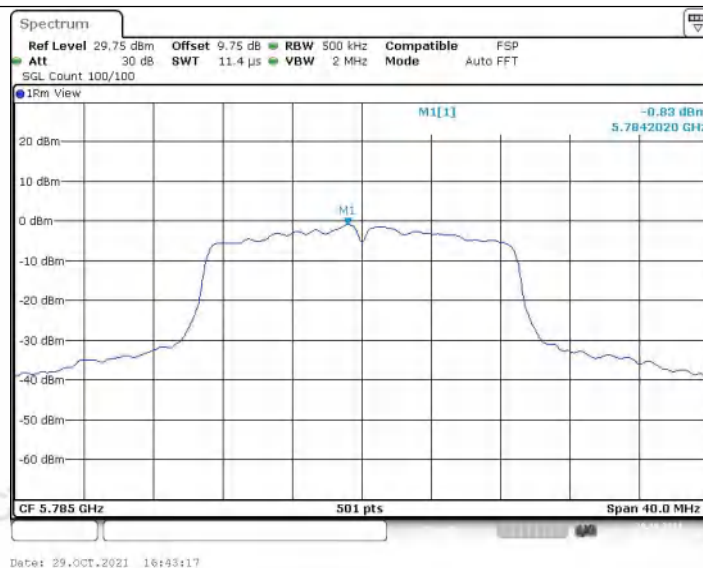
11N20SISO\_Ant1\_5700



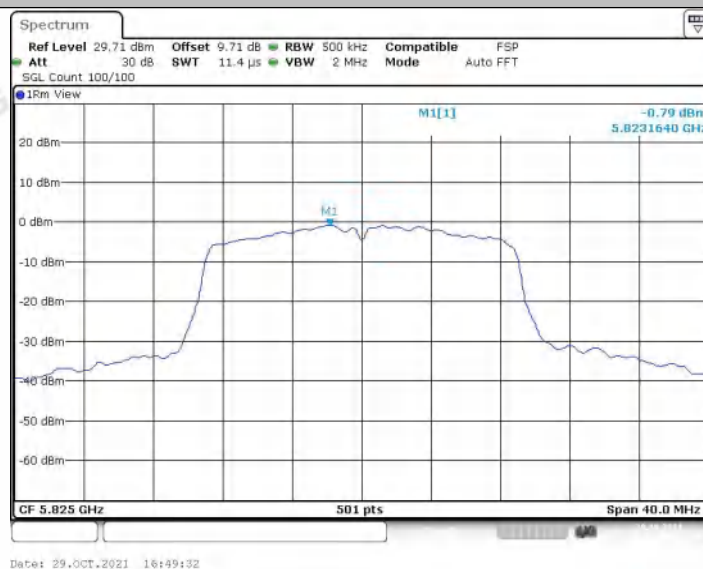
11N20SISO\_Ant1\_5745



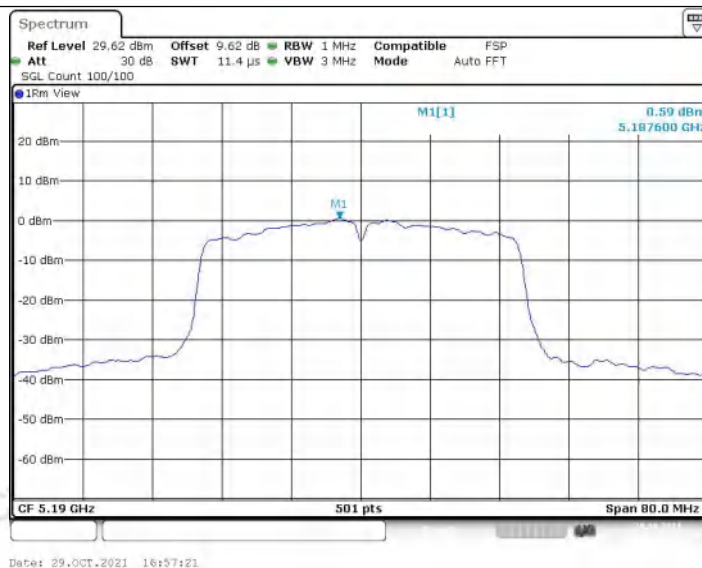
11N20SISO\_Ant1\_5785



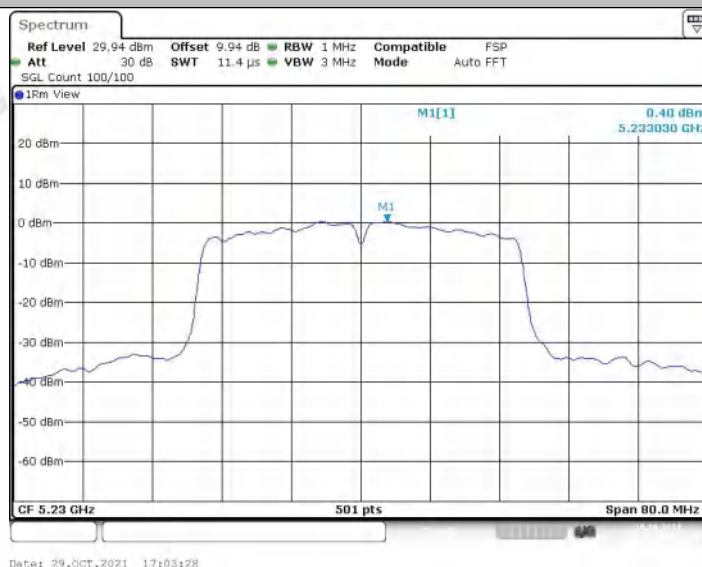
11N20SISO\_Ant1\_5825



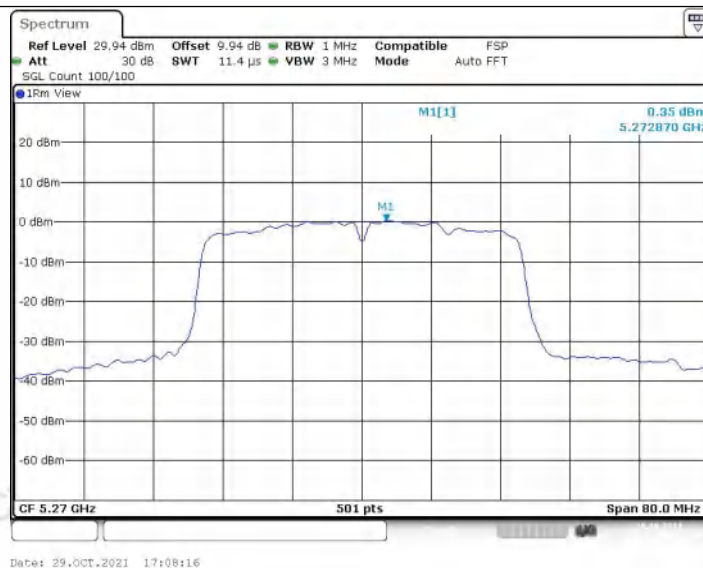
11N40SISO\_Ant1\_5190



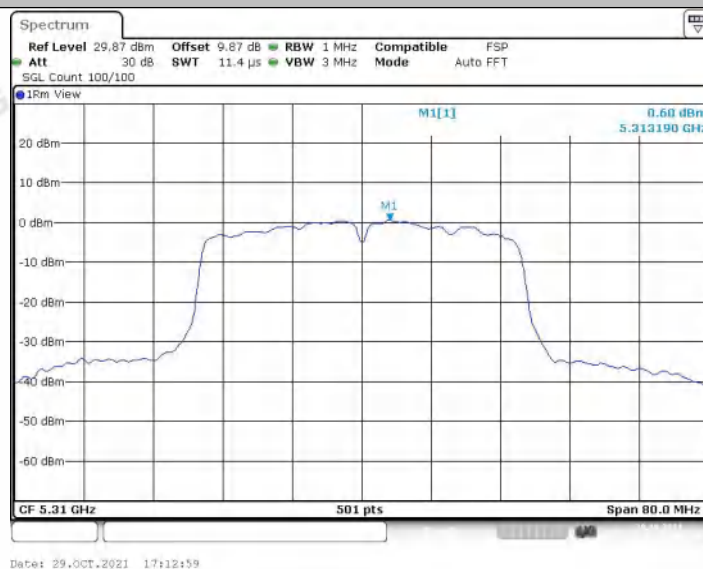
11N40SISO\_Ant1\_5230



11N40SISO\_Ant1\_5270



11N40SISO\_Ant1\_5310



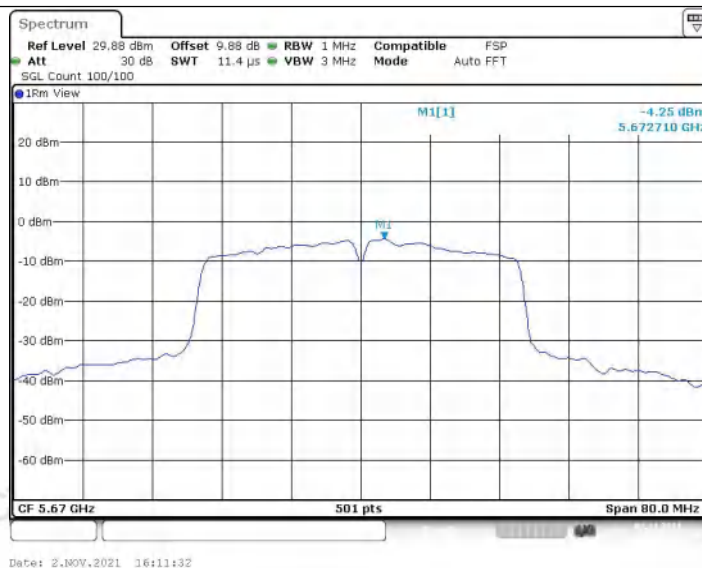
11N40SISO\_Ant1\_5510



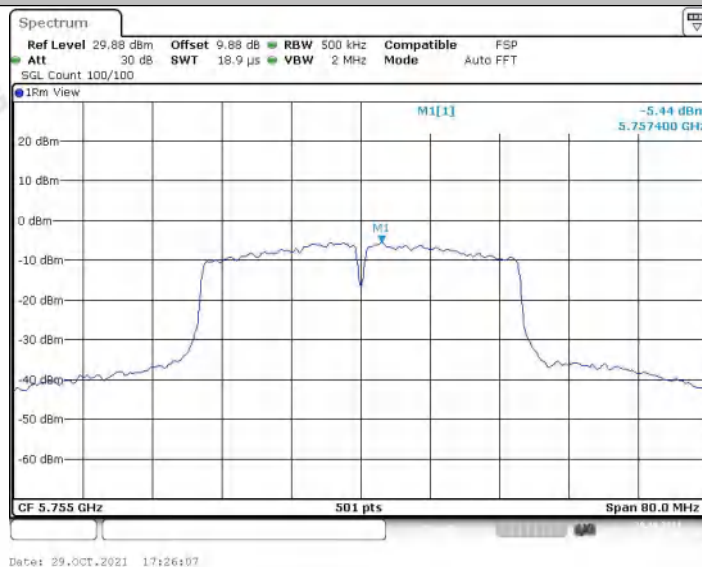
11N40SISO\_Ant1\_5550



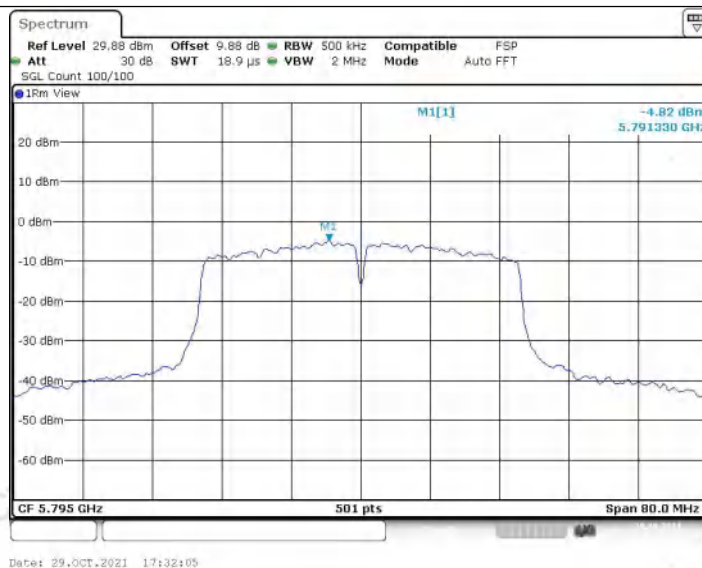
11N40SISO\_Ant1\_5670



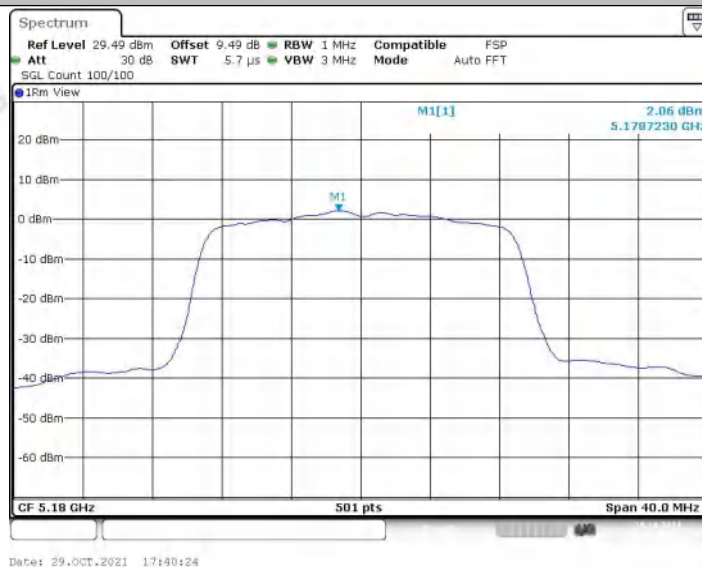
11N40SISO\_Ant1\_5755



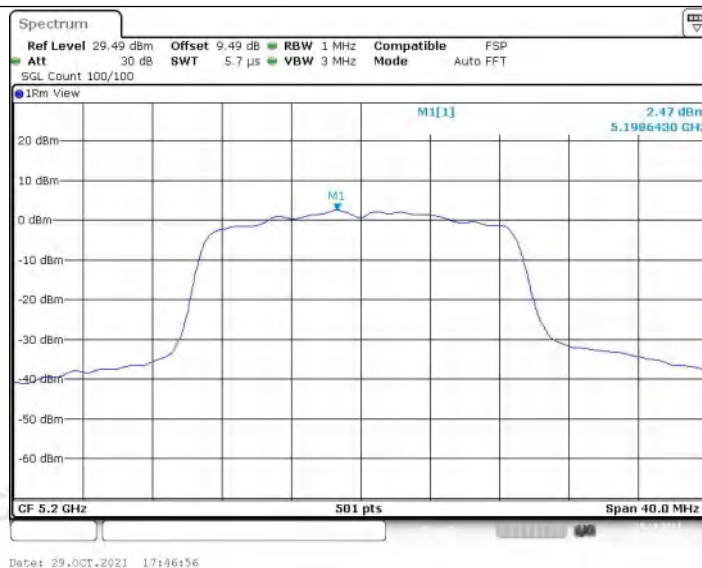
11N40SISO\_Ant1\_5795



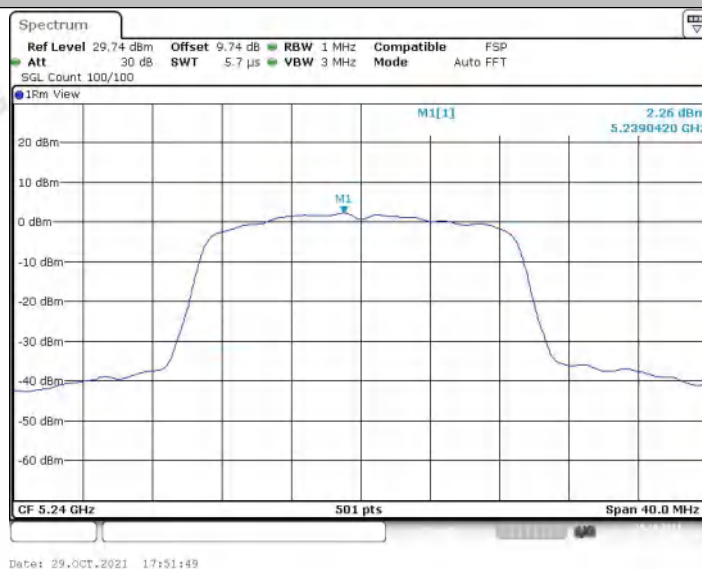
11AC20SISO\_Ant1\_5180



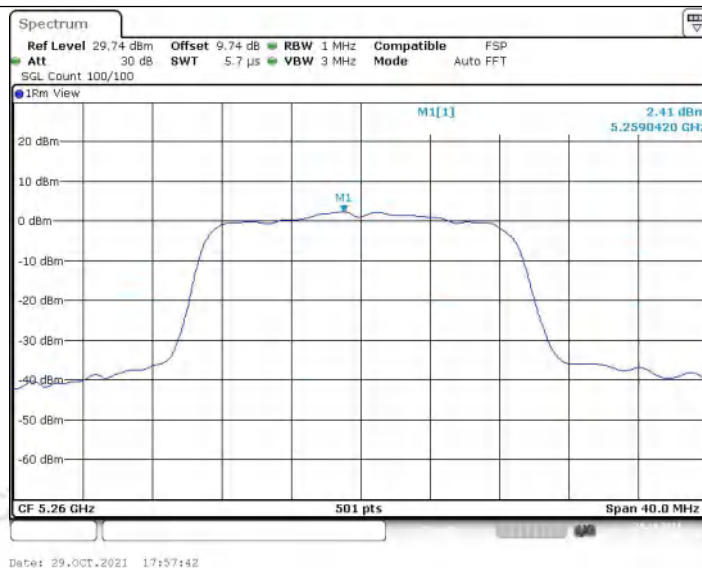
11AC20SISO\_Ant1\_5200



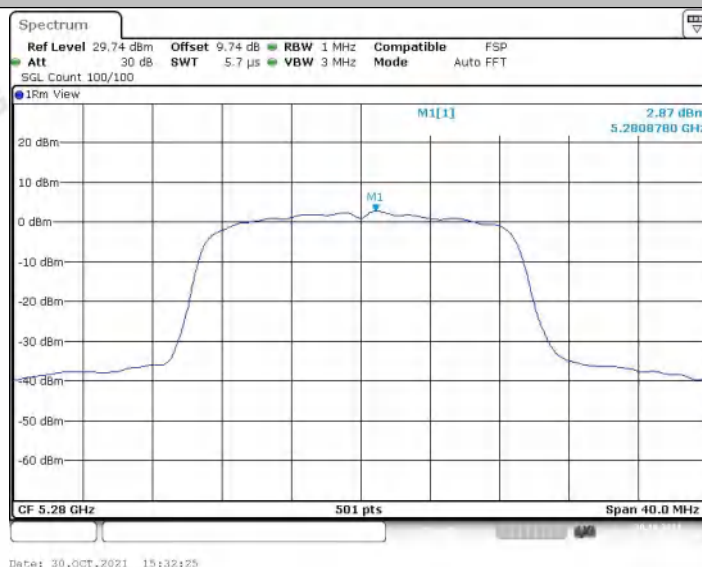
11AC20SISO\_Ant1\_5240



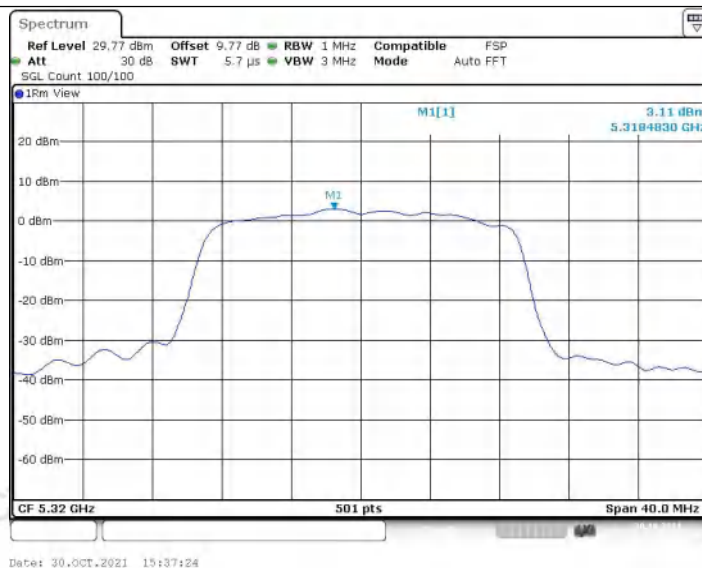
11AC20SISO\_Ant1\_5260



11AC20SISO\_Ant1\_5280



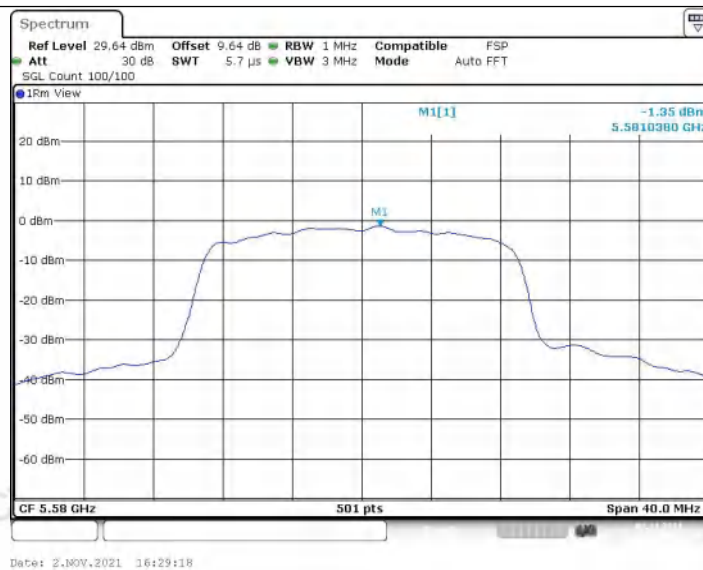
11AC20SISO\_Ant1\_5320



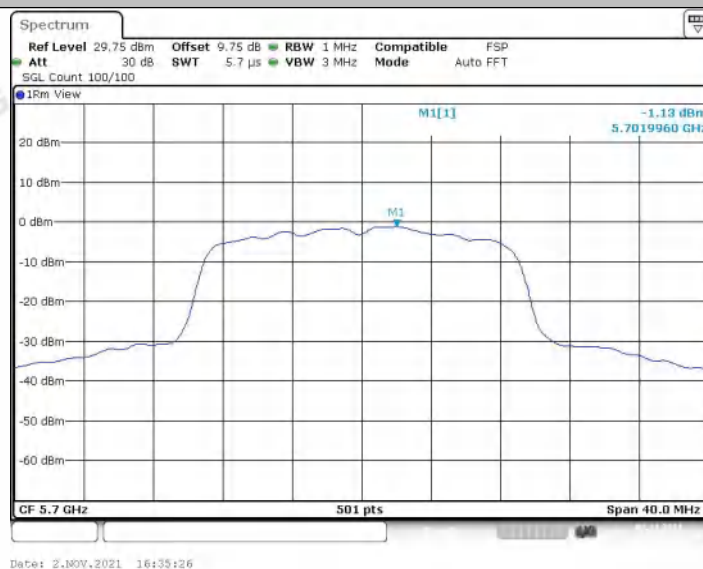
11AC20SISO\_Ant1\_5500



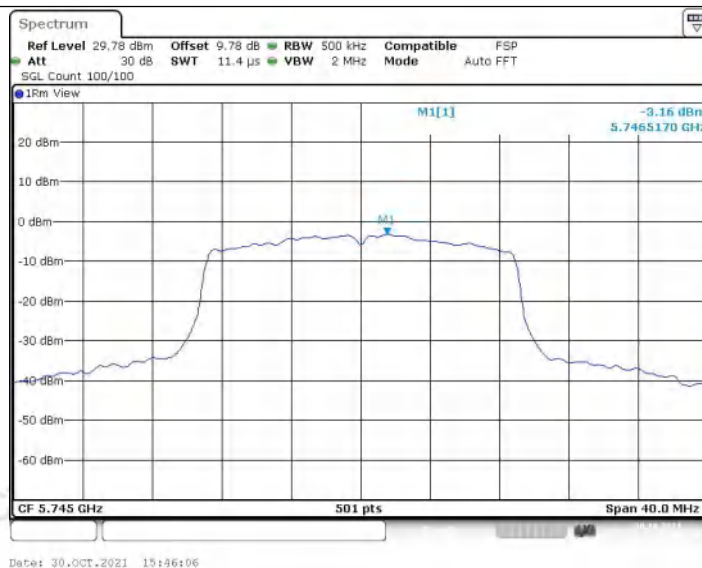
11AC20SISO\_Ant1\_5580



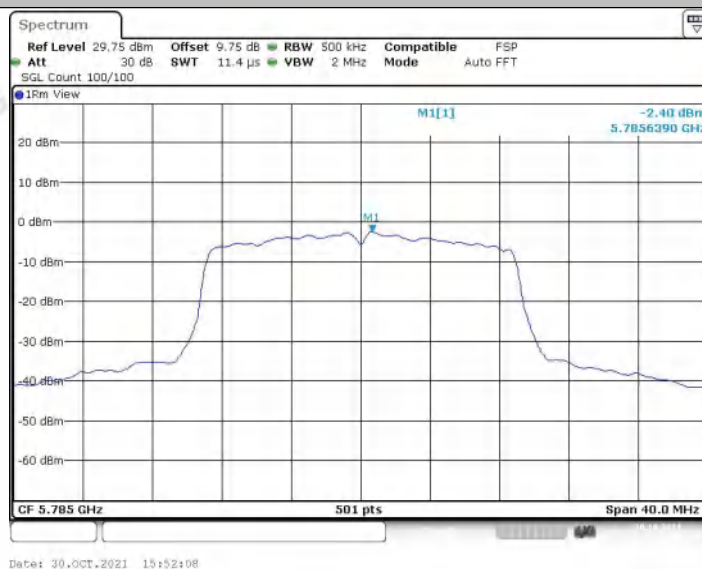
11AC20SISO\_Ant1\_5700



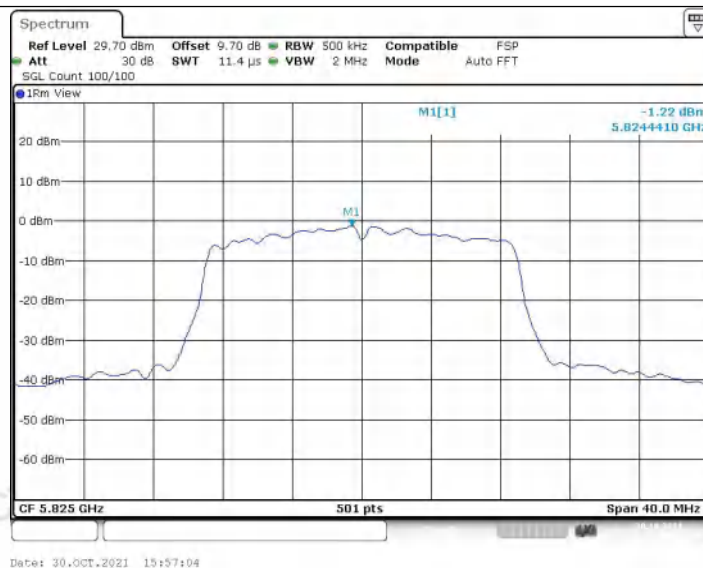
11AC20SISO\_Ant1\_5745



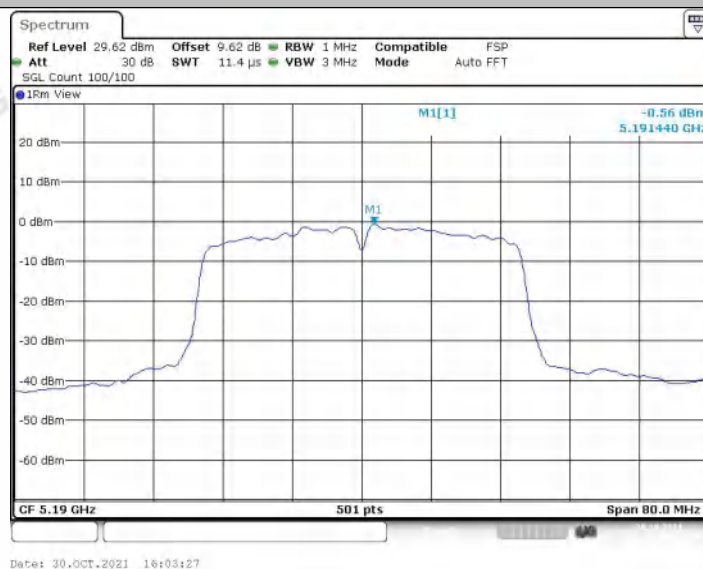
11AC20SISO\_Ant1\_5785



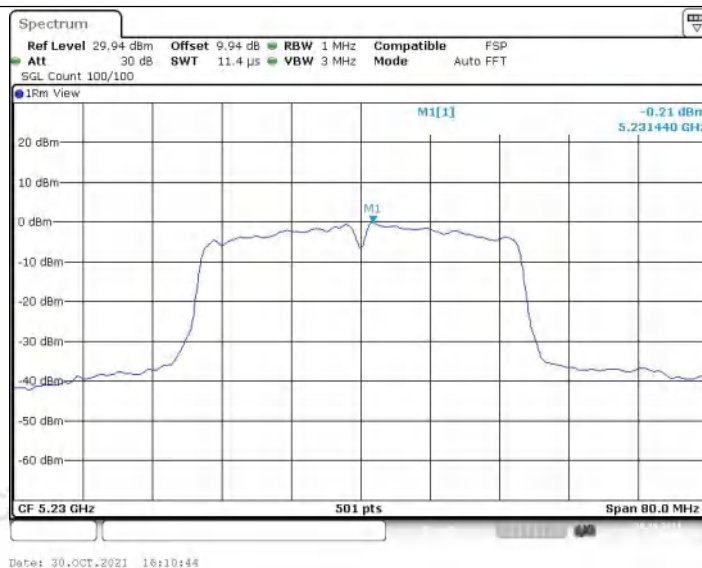
11AC20SISO\_Ant1\_5825



11AC40SISO\_Ant1\_5190



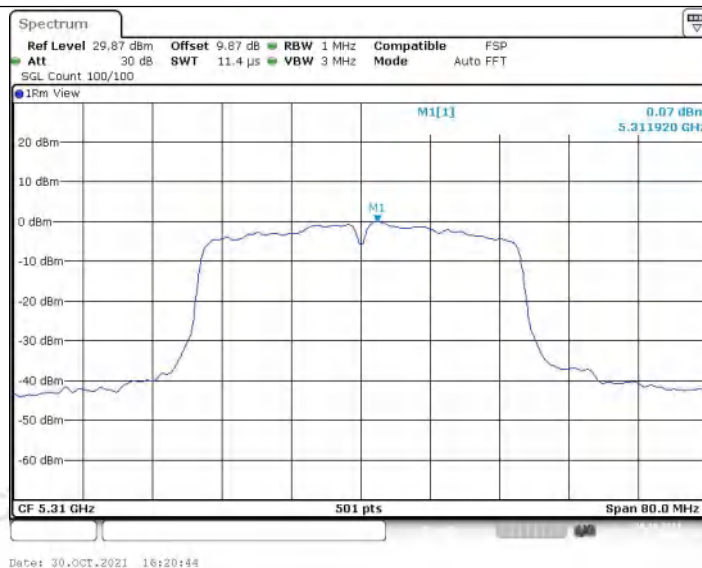
11AC40SISO\_Ant1\_5230



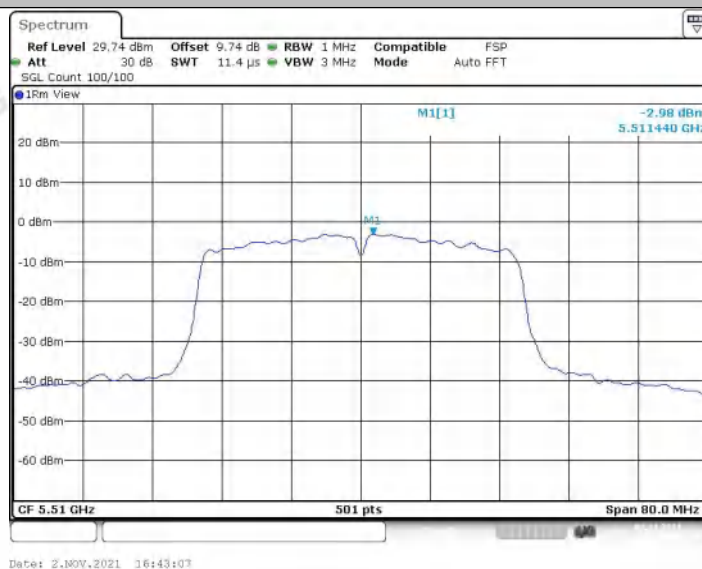
11AC40SISO\_Ant1\_5270



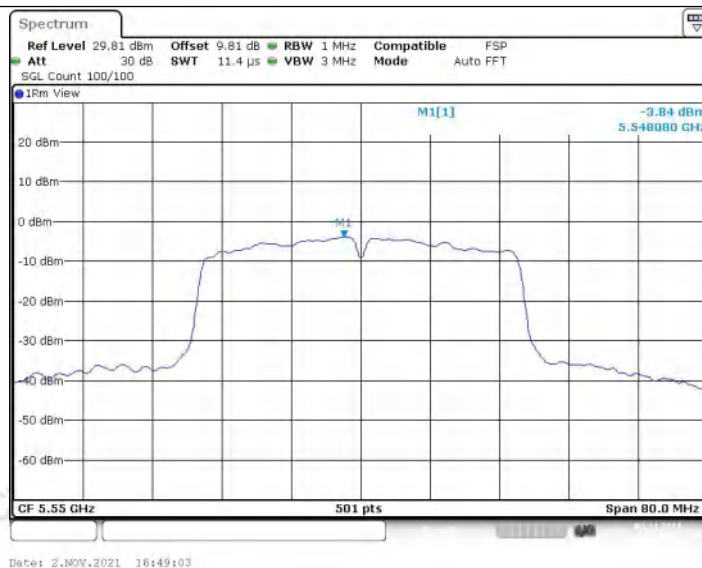
11AC40SISO\_Ant1\_5310



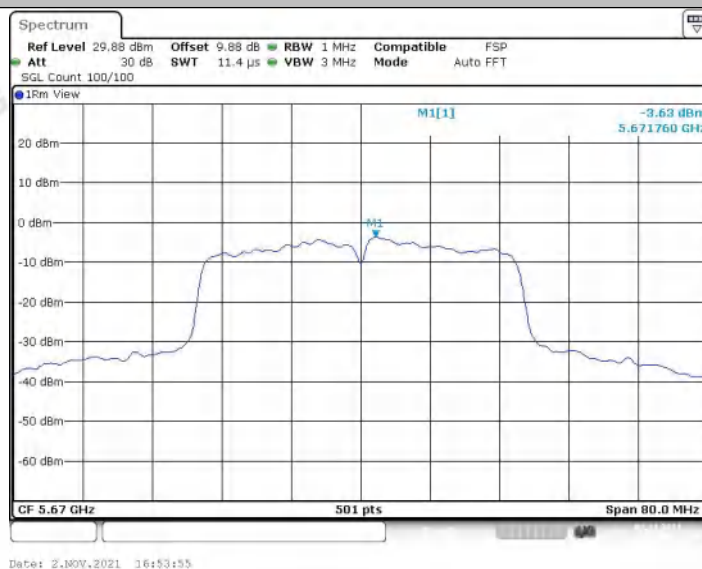
11AC40SISO\_Ant1\_5510



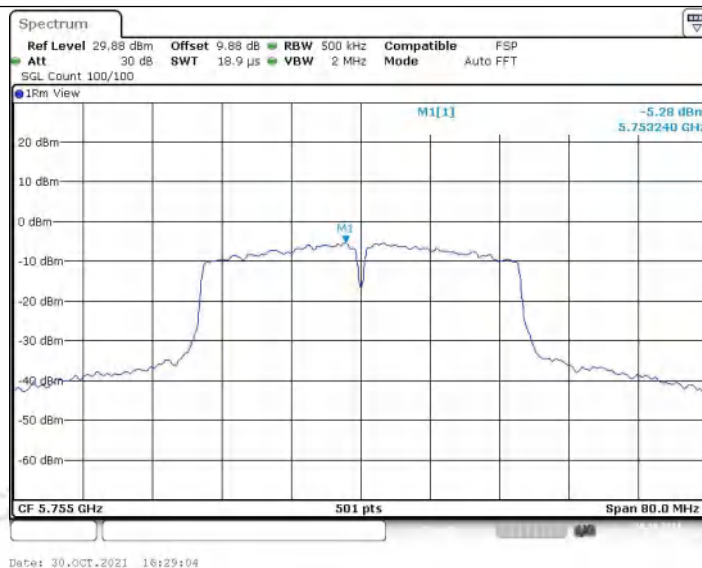
11AC40SISO\_Ant1\_5550



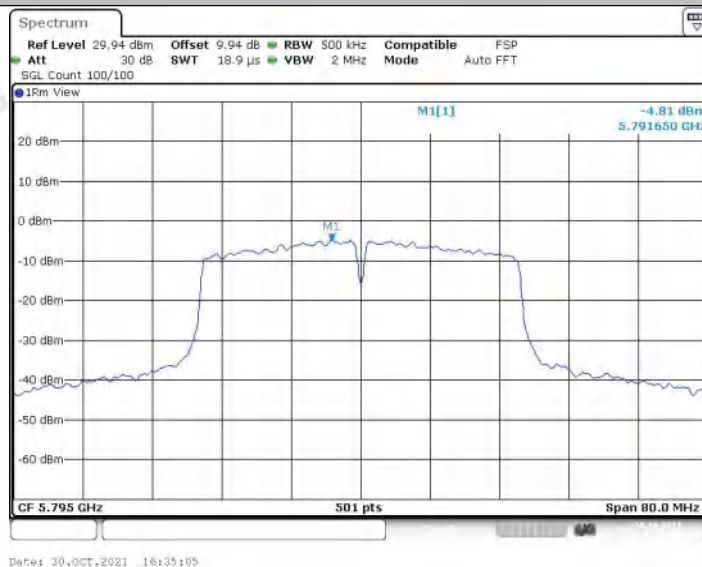
11AC40SISO\_Ant1\_5670



11AC40SISO\_Ant1\_5755



11AC40SISO\_Ant1\_5795



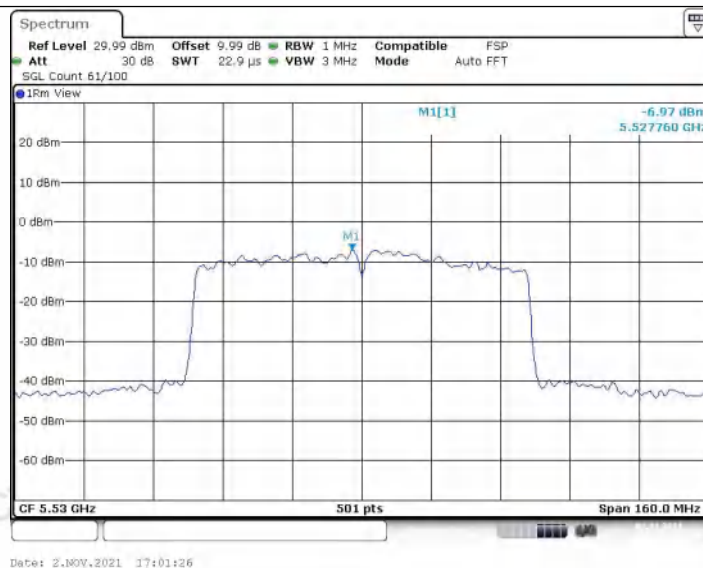
11AC80SISO\_Ant1\_5210



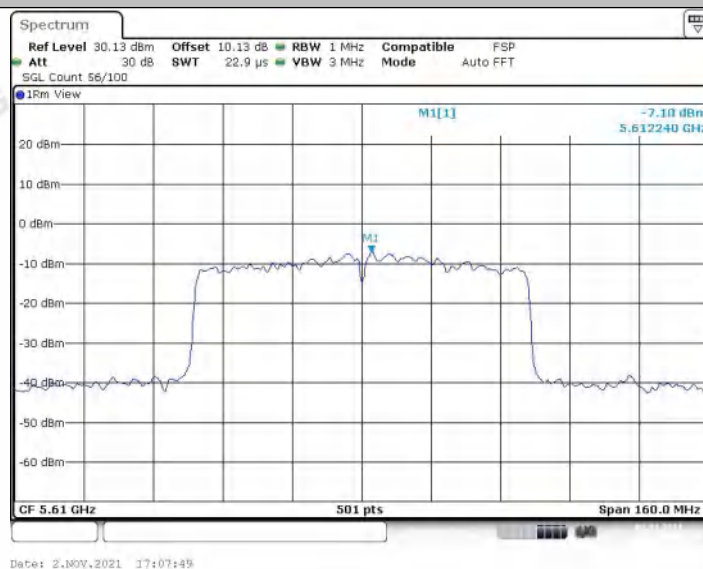
11AC80SISO\_Ant1\_5290



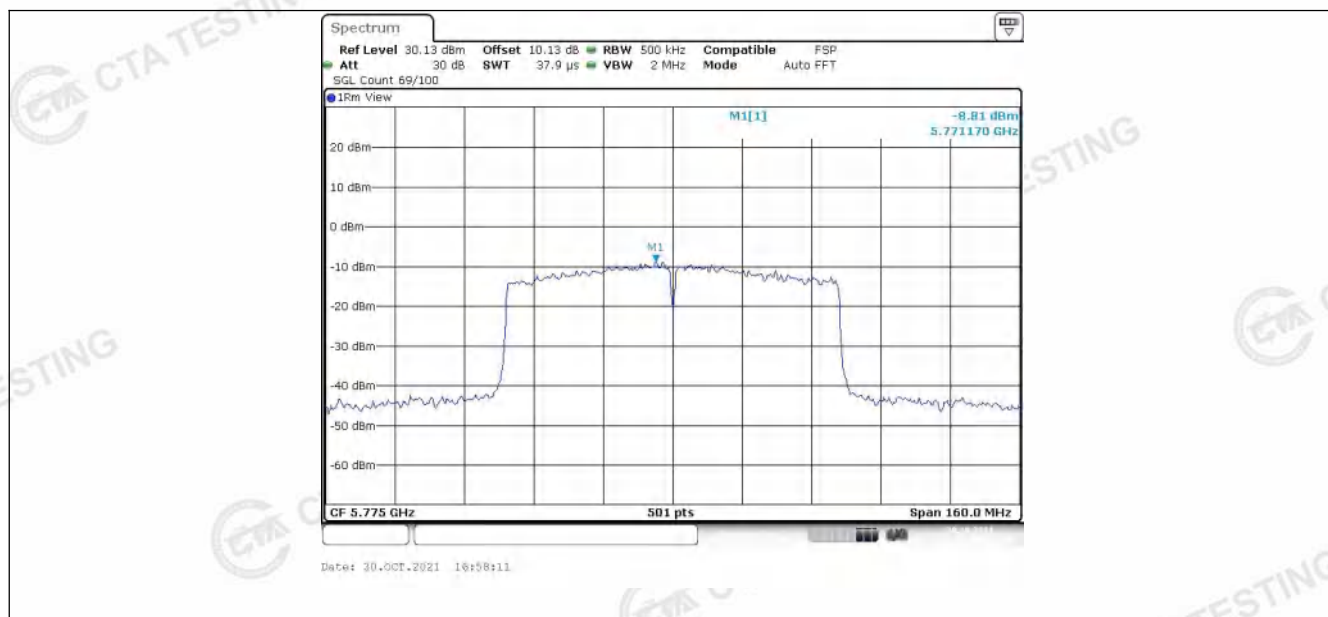
11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610



11AC80SISO\_Ant1\_5775



## Appendix D: Band edge measurements

## Test Result

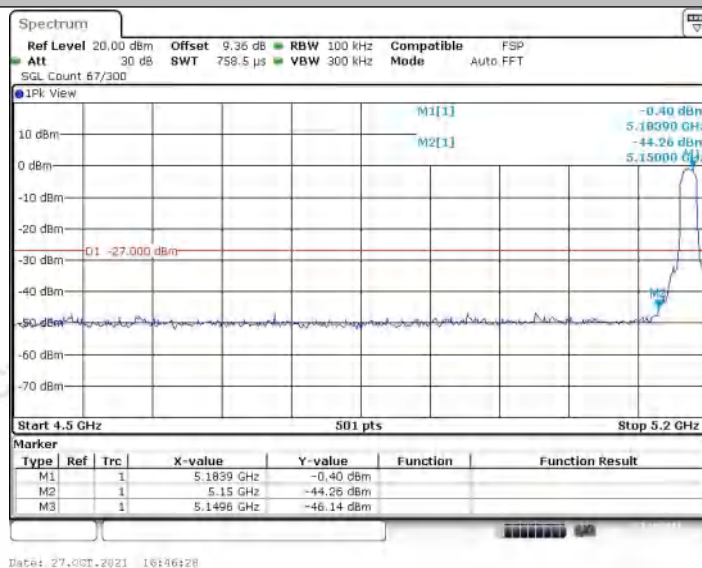
| TestMode   | Antenna | ChName | Channel | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|--------|---------|-------------|------------|---------|
| 11A        | Ant1    | Low    | 5180    | -46.14      | $\leq -27$ | PASS    |
|            |         | High   | 5320    | -43.06      | $\leq -27$ | PASS    |
|            |         | Low    | 5500    | -41.55      | $\leq -27$ | PASS    |
|            |         | High   | 5700    | -41.53      | $\leq -27$ | PASS    |
| 11N20SISO  | Ant1    | Low    | 5180    | -44.57      | $\leq -27$ | PASS    |
|            |         | High   | 5320    | -43.99      | $\leq -27$ | PASS    |
|            |         | Low    | 5500    | -43.47      | $\leq -27$ | PASS    |
|            |         | High   | 5700    | -41.59      | $\leq -27$ | PASS    |
| 11N40SISO  | Ant1    | Low    | 5190    | -37.46      | $\leq -27$ | PASS    |
|            |         | High   | 5310    | -38.29      | $\leq -27$ | PASS    |
|            |         | Low    | 5510    | -40.13      | $\leq -27$ | PASS    |
|            |         | High   | 5670    | -44.27      | $\leq -27$ | PASS    |
| 11AC20SISO | Ant1    | Low    | 5180    | -46.3       | $\leq -27$ | PASS    |
|            |         | High   | 5320    | -45.79      | $\leq -27$ | PASS    |
|            |         | Low    | 5500    | -43.87      | $\leq -27$ | PASS    |
|            |         | High   | 5700    | -40.32      | $\leq -27$ | PASS    |
| 11AC40SISO | Ant1    | Low    | 5190    | -42.05      | $\leq -27$ | PASS    |
|            |         | High   | 5310    | -41.21      | $\leq -27$ | PASS    |
|            |         | Low    | 5510    | -41.14      | $\leq -27$ | PASS    |
|            |         | High   | 5670    | -45.23      | $\leq -27$ | PASS    |
| 11AC80SISO | Ant1    | Low    | 5210    | -40.87      | $\leq -27$ | PASS    |
|            |         | High   | 5290    | -35.48      | $\leq -27$ | PASS    |
|            |         | Low    | 5530    | -41.82      | $\leq -27$ | PASS    |
|            |         | High   | 5610    | -45.39      | $\leq -27$ | PASS    |

| TestMode   | Antenna | ChName | Channel | FreqRange<br>[MHz] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|------------|---------|--------|---------|--------------------|-----------------|----------------|---------|
| 11A        | Ant1    | Low    | 5745    | 5650~5700          | -45.63          | ≤8.62          | PASS    |
|            |         |        |         | 5700~5720          | -41.42          | ≤15.34         | PASS    |
|            |         |        |         | 5720~5725          | -35.81          | ≤24.99         | PASS    |
|            |         |        |         | 5760~5650          | -46.25          | ≤-27           | PASS    |
|            |         | High   | 5825    | 5850~5855          | -42.6           | ≤21.03         | PASS    |
|            |         |        |         | 5855~5875          | -44.98          | ≤10.85         | PASS    |
|            |         |        |         | 5875~5925          | -44.69          | ≤-5.78         | PASS    |
|            |         |        |         | 5925~5935          | -45.68          | ≤-27           | PASS    |
| 11N20SISO  | Ant1    | Low    | 5745    | 5650~5700          | -45.72          | ≤4.02          | PASS    |
|            |         |        |         | 5700~5720          | -41.11          | ≤15.53         | PASS    |
|            |         |        |         | 5720~5725          | -34.07          | ≤26.57         | PASS    |
|            |         |        |         | 5760~5650          | -45.88          | ≤-27           | PASS    |
|            |         | High   | 5825    | 5850~5855          | -40.7           | ≤19.18         | PASS    |
|            |         |        |         | 5855~5875          | -42.63          | ≤10.32         | PASS    |
|            |         |        |         | 5875~5925          | -44.96          | ≤-8.17         | PASS    |
|            |         |        |         | 5925~5935          | -46.47          | ≤-27           | PASS    |
| 11N40SISO  | Ant1    | Low    | 5755    | 5650~5700          | -44.96          | ≤9.66          | PASS    |
|            |         |        |         | 5700~5720          | -36.54          | ≤15.47         | PASS    |
|            |         |        |         | 5720~5725          | -34.38          | ≤24.97         | PASS    |
|            |         |        |         | 5780~5650          | -47.16          | ≤-27           | PASS    |
|            |         | High   | 5795    | 5850~5855          | -43.65          | ≤18.29         | PASS    |
|            |         |        |         | 5855~5875          | -44.81          | ≤10.78         | PASS    |
|            |         |        |         | 5875~5925          | -44.19          | ≤-18.50        | PASS    |
|            |         |        |         | 5925~5935          | -45.71          | ≤-27           | PASS    |
| 11AC20SISO | Ant1    | Low    | 5745    | 5650~5700          | -45.42          | ≤8.79          | PASS    |
|            |         |        |         | 5700~5720          | -41.47          | ≤15.59         | PASS    |
|            |         |        |         | 5720~5725          | -38.16          | ≤26.57         | PASS    |
|            |         |        |         | 5760~5650          | -46.58          | ≤-27           | PASS    |

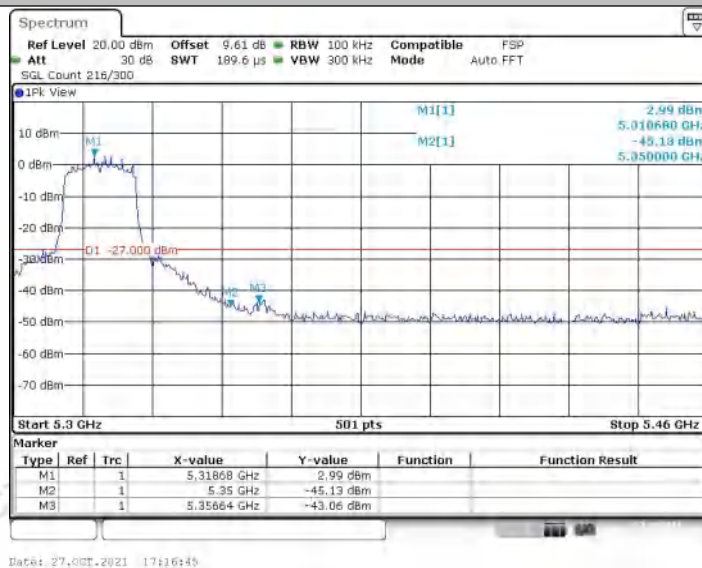
|                |      |      |      |           |        |              |      |
|----------------|------|------|------|-----------|--------|--------------|------|
|                |      | High | 5825 | 5850~5855 | -43.08 | $\leq 19.18$ | PASS |
|                |      |      |      | 5855~5875 | -44.11 | $\leq 10.55$ | PASS |
|                |      |      |      | 5875~5925 | -45.34 | $\leq 18.16$ | PASS |
|                |      |      |      | 5925~5935 | -46.25 | $\leq 27$    | PASS |
| 11AC40SIS<br>O | Ant1 | Low  | 5755 | 5650~5700 | -44.91 | $\leq 8.06$  | PASS |
|                |      |      |      | 5700~5720 | -33    | $\leq 15.54$ | PASS |
|                |      |      |      | 5720~5725 | -32.45 | $\leq 22.51$ | PASS |
|                |      |      |      | 5780~5650 | -46.94 | $\leq 27$    | PASS |
|                | Ant1 | High | 5795 | 5850~5855 | -43.96 | $\leq 25.06$ | PASS |
|                |      |      |      | 5855~5875 | -44.88 | $\leq 14.29$ | PASS |
|                |      |      |      | 5875~5925 | -45.29 | $\leq 16.79$ | PASS |
|                |      |      |      | 5925~5935 | -45.71 | $\leq 27$    | PASS |
| 11AC80SIS<br>O | Ant1 | Low  | 5775 | 5650~5700 | -40.83 | $\leq 6.69$  | PASS |
|                |      |      |      | 5700~5720 | -39.56 | $\leq 13.09$ | PASS |
|                |      |      |      | 5720~5725 | -38.6  | $\leq 25.54$ | PASS |
|                |      |      |      | 5800~5650 | -46.95 | $\leq 27$    | PASS |
|                | Ant1 | High | 5775 | 5850~5855 | -42.28 | $\leq 26.34$ | PASS |
|                |      |      |      | 5855~5875 | -42.21 | $\leq 12.61$ | PASS |
|                |      |      |      | 5875~5925 | -44.47 | $\leq 14.09$ | PASS |
|                |      |      |      | 5925~5935 | -46.04 | $\leq 27$    | PASS |

## Test Graphs

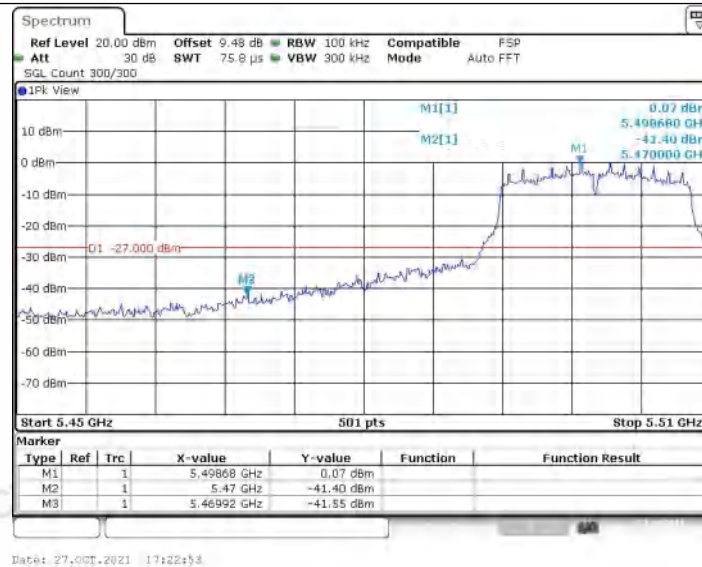
11A\_Ant1\_Low\_5180



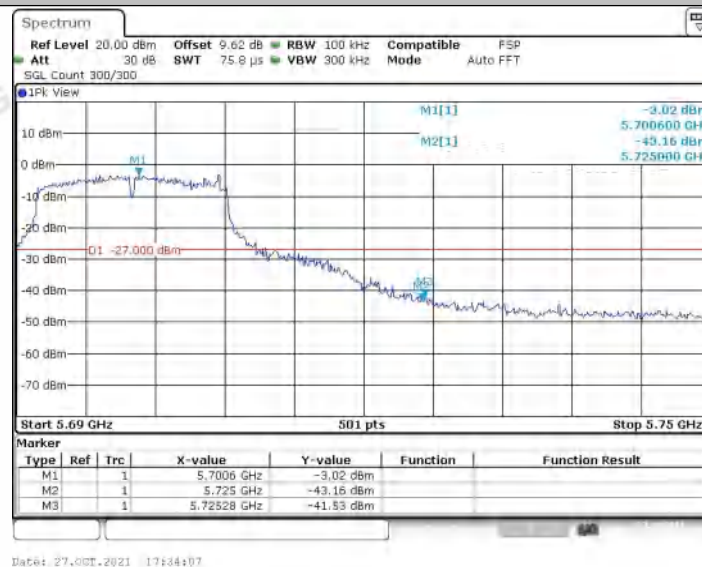
11A\_Ant1\_High\_5320



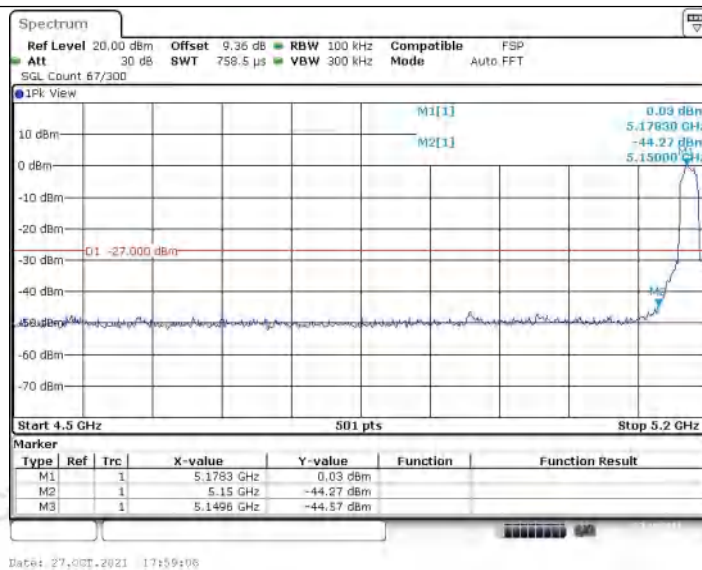
11A\_Ant1\_Low\_5500



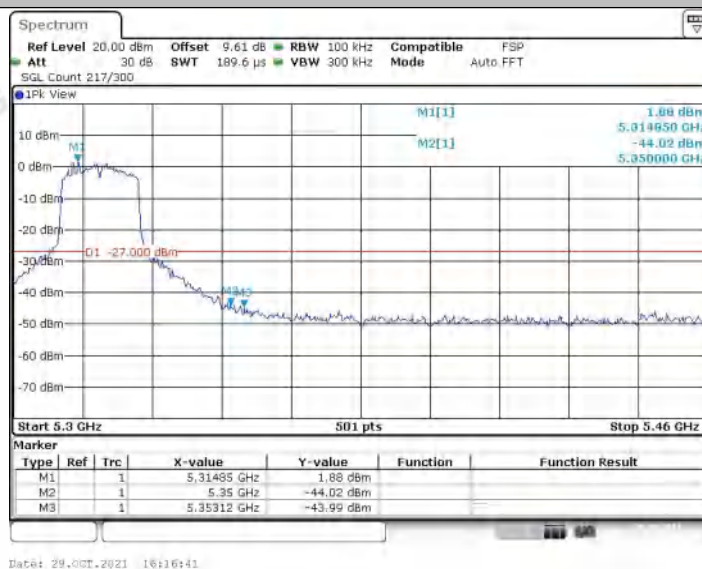
11A\_Ant1\_High\_5700



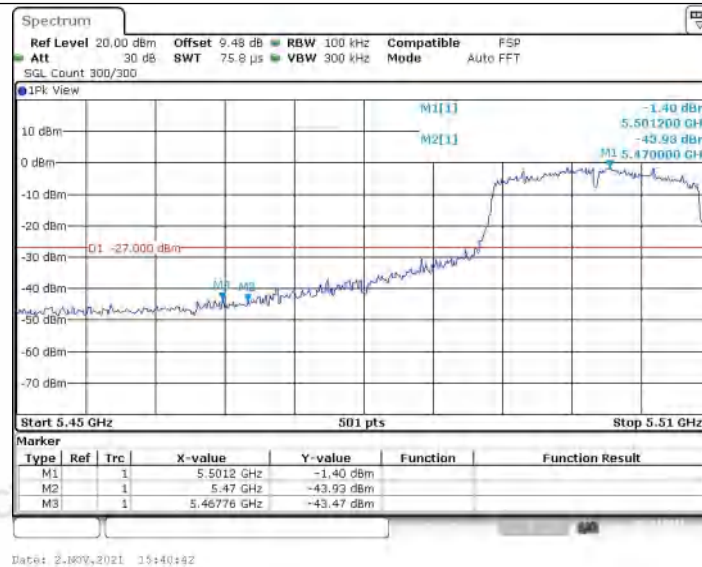
11N20SISO\_Ant1\_Low\_5180



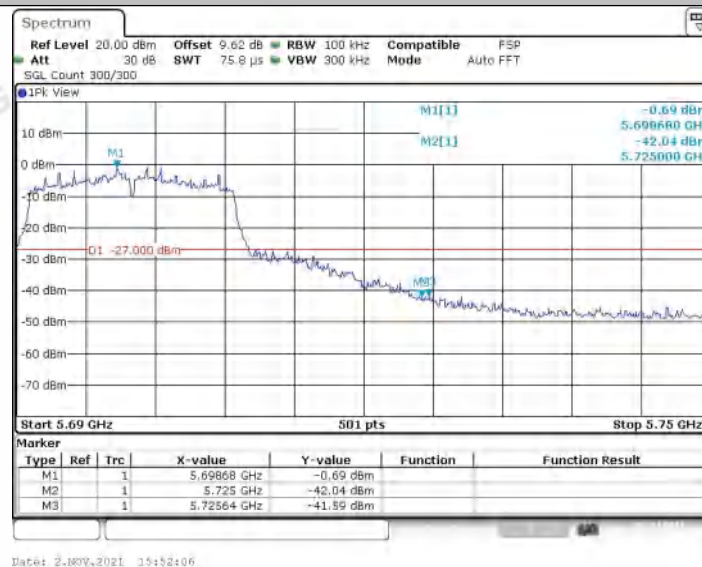
11N20SISO\_Ant1\_High\_5320



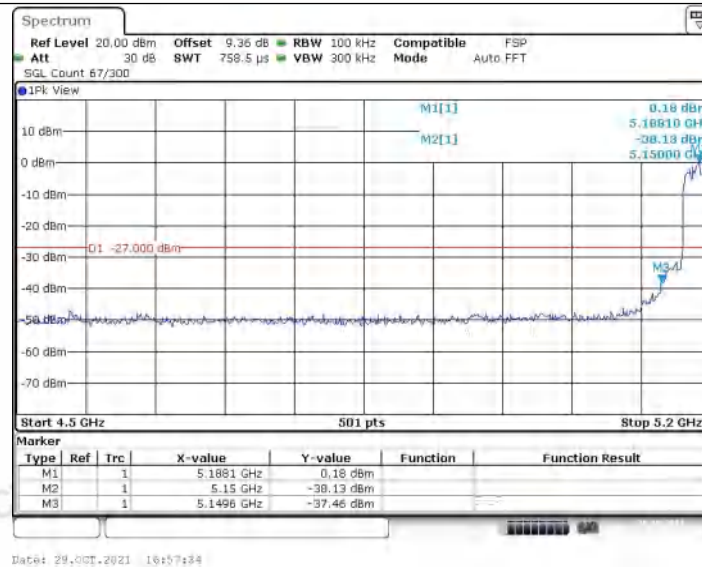
11N20SISO\_Ant1\_Low\_5500



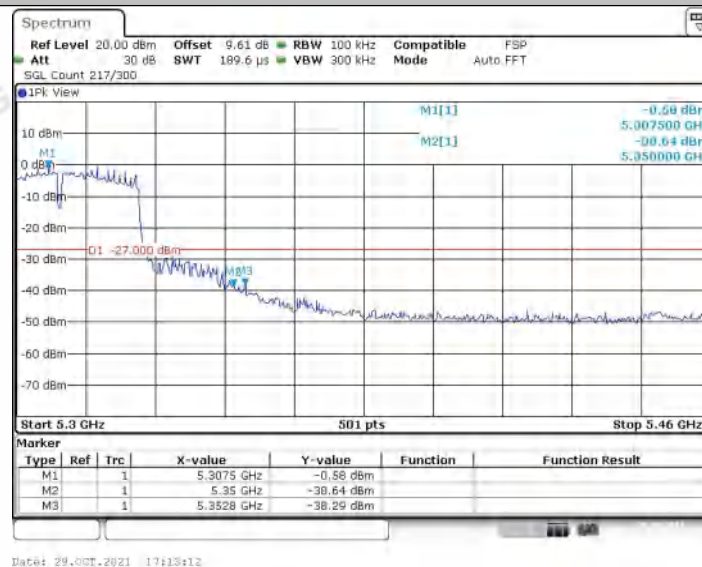
11N20SISO\_Ant1\_High\_5700



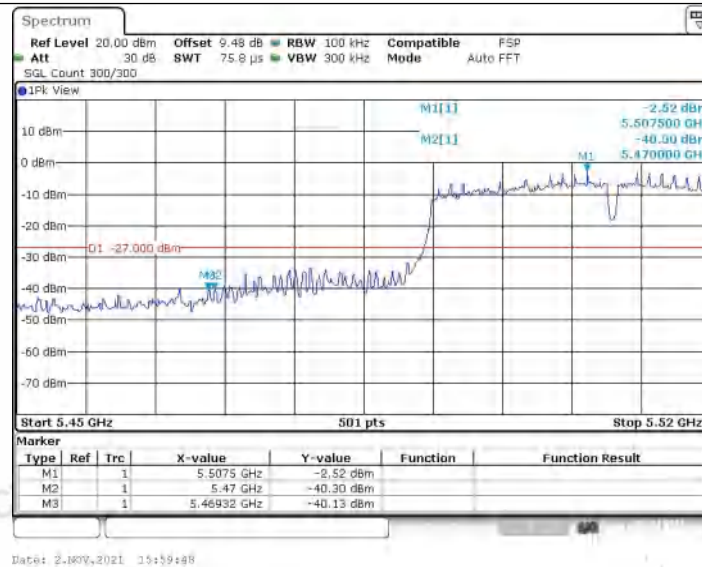
11N40SISO\_Ant1\_Low\_5190



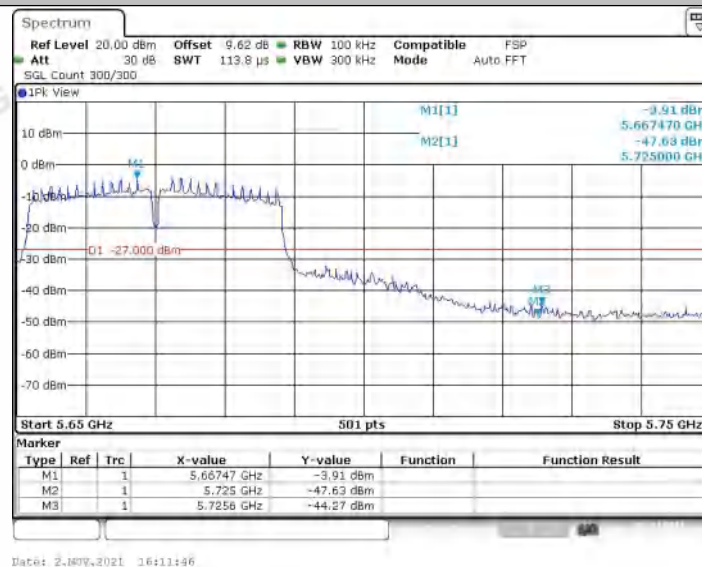
11N40SISO\_Ant1\_High\_5310



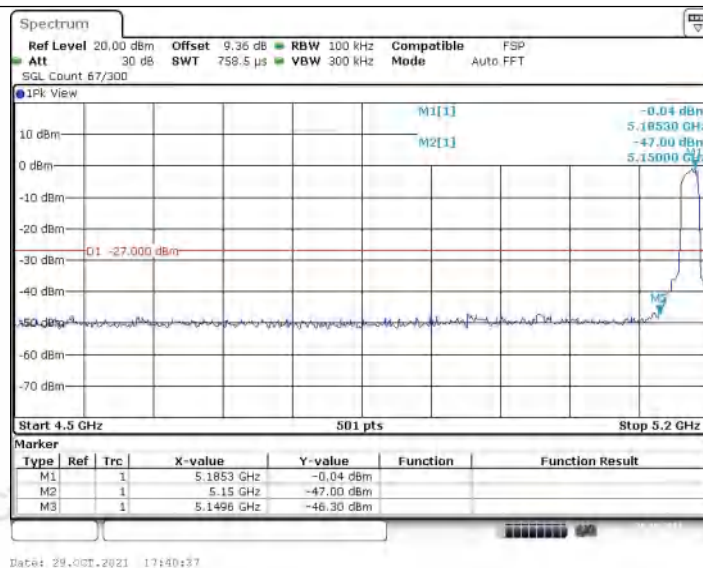
11N40SISO\_Ant1\_Low\_5510



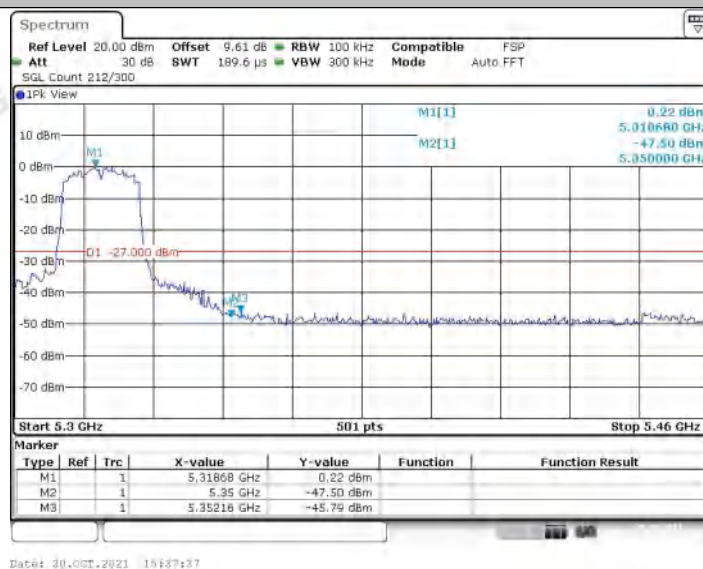
11N40SISO\_Ant1\_High\_5670



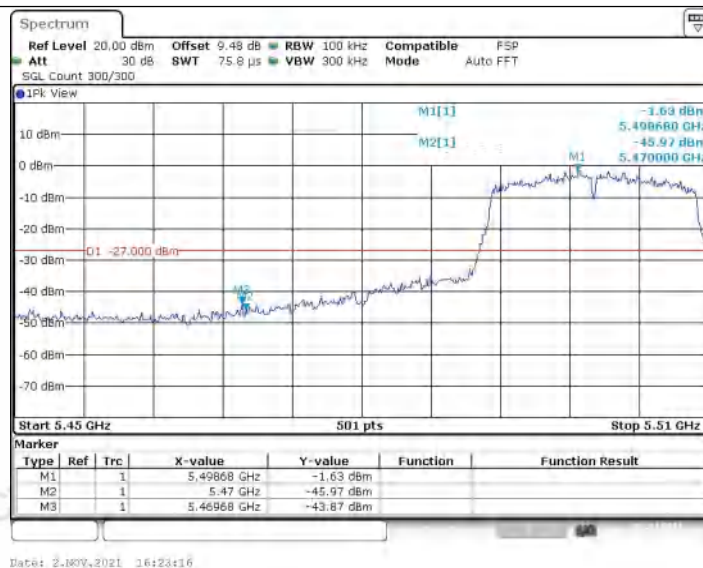
11AC20SISO\_Ant1\_Low\_5180



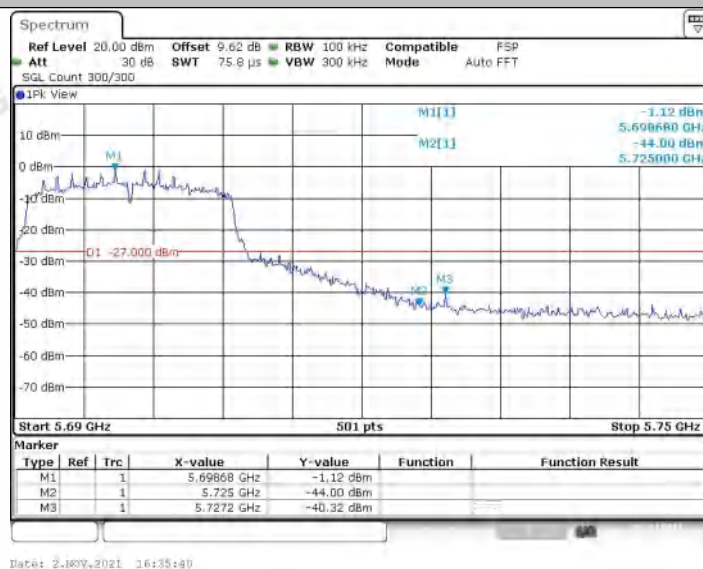
11AC20SISO\_Ant1\_High\_5320



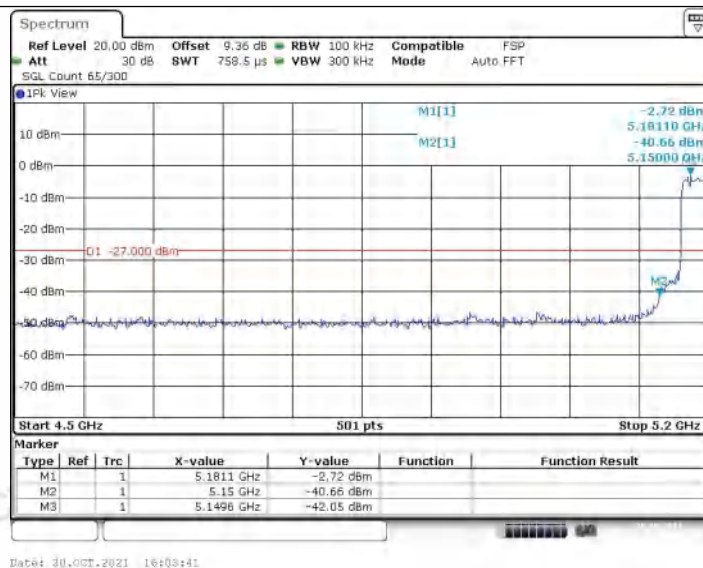
11AC20SISO\_Ant1\_Low\_5500



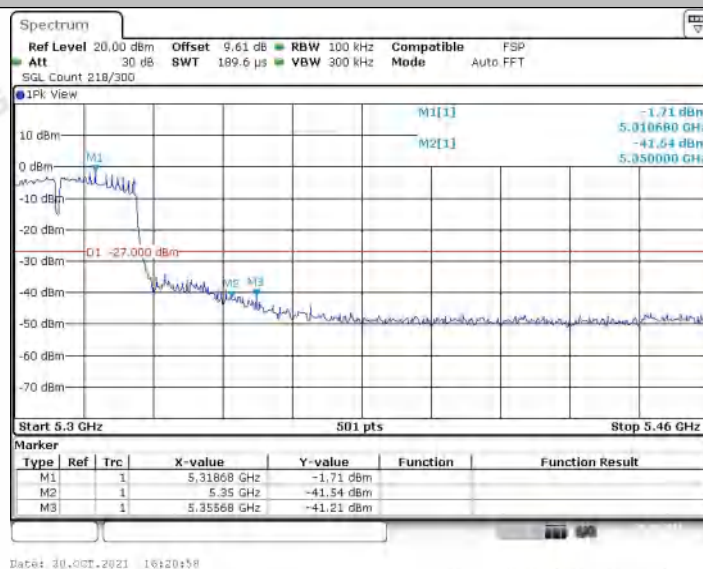
11AC20SISO\_Ant1\_High\_5700



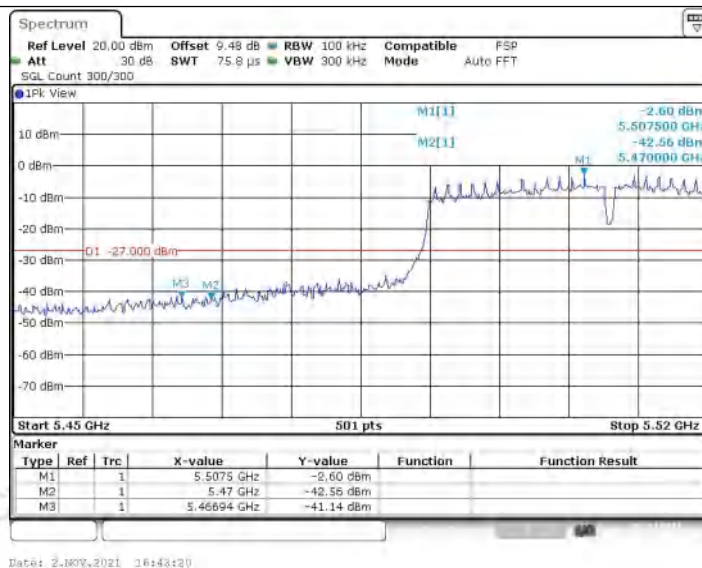
11AC40SISO\_Ant1\_Low\_5190



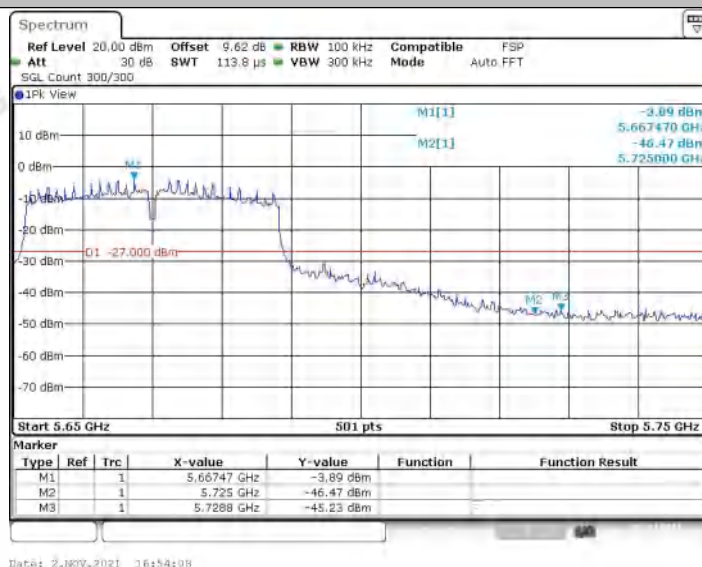
11AC40SISO\_Ant1\_High\_5310



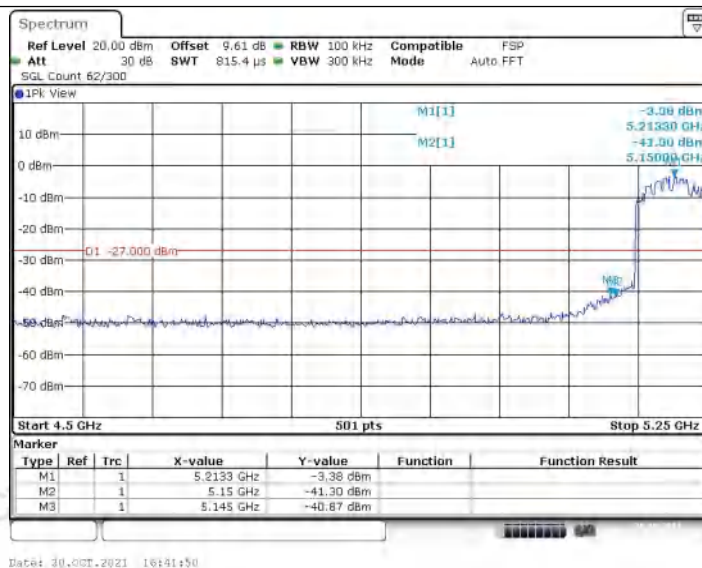
11AC40SISO\_Ant1\_Low\_5510



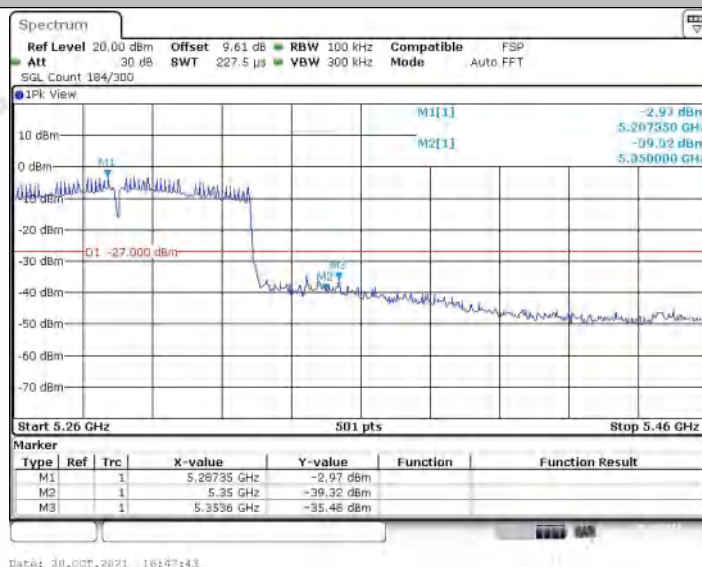
11AC40SISO\_Ant1\_High\_5670



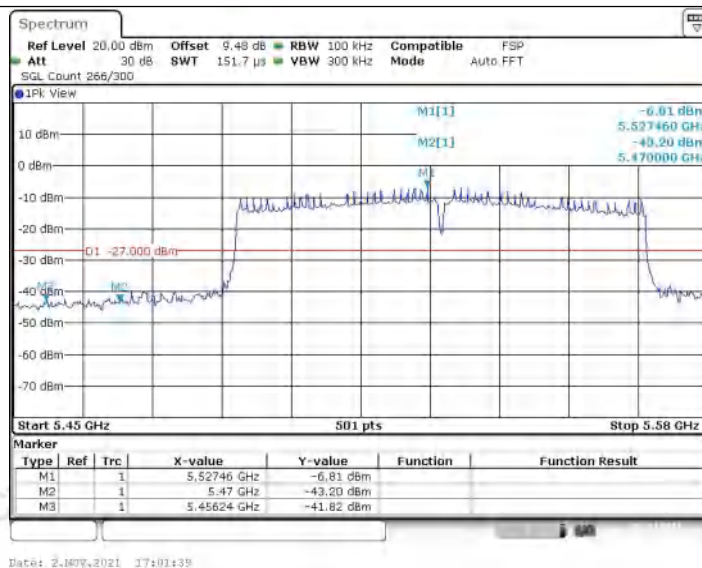
11AC80SISO\_Ant1\_Low\_5210



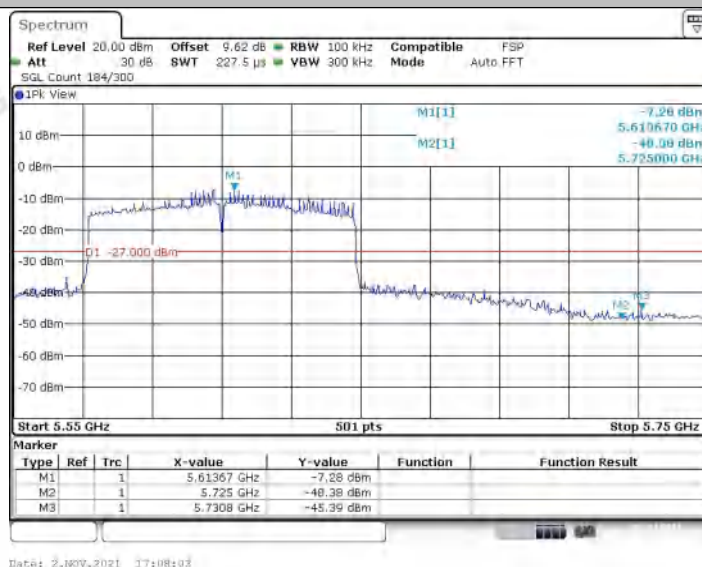
11AC80SISO\_Ant1\_High\_5290



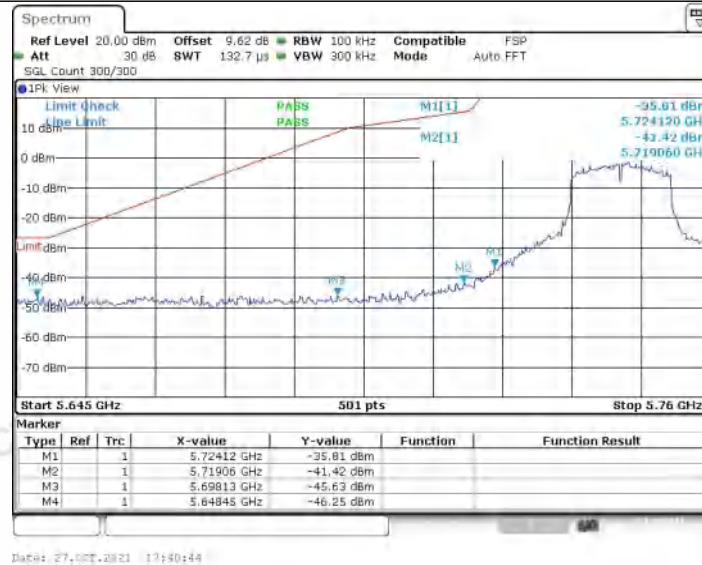
11AC80SISO\_Ant1\_Low\_5530



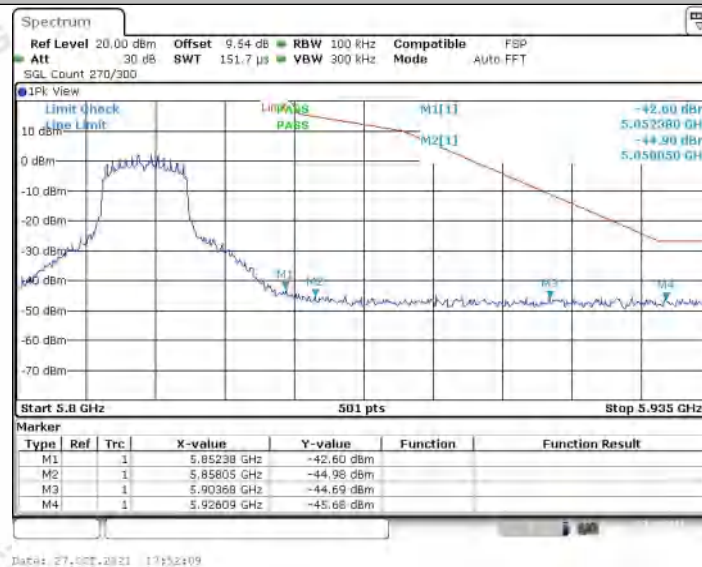
## 11AC80SISO\_Ant1\_High\_5610



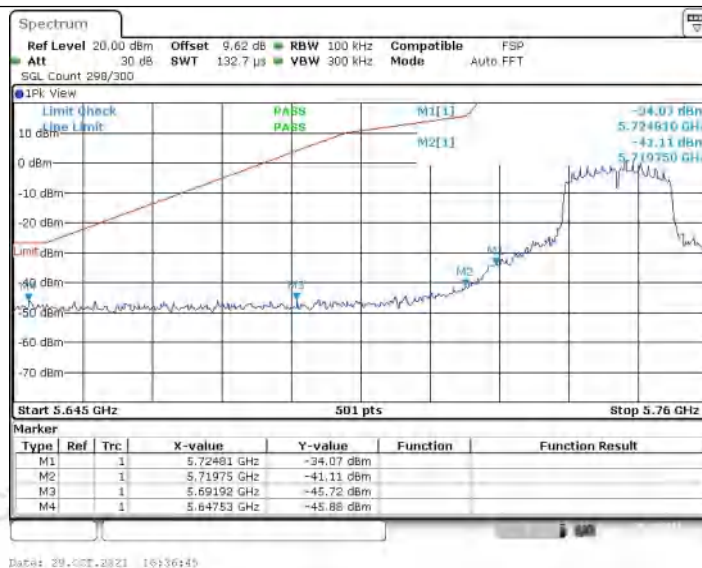
## 11A\_Ant1\_Low\_5745



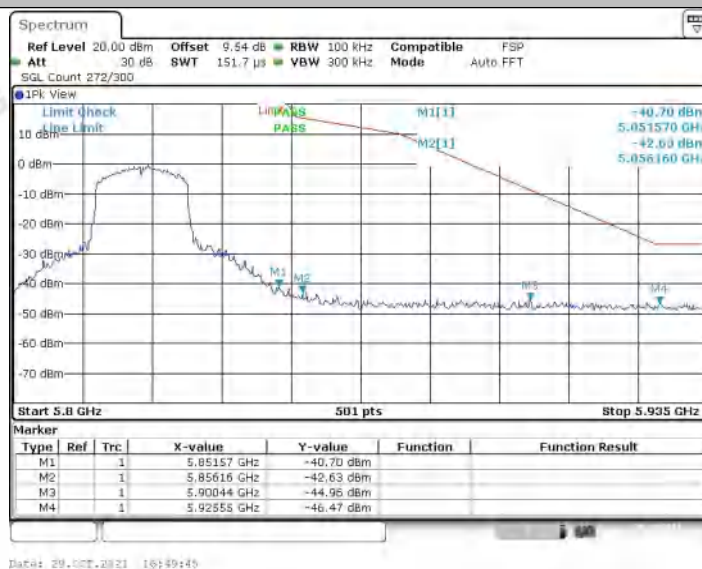
## 11A\_Ant1\_High\_5825



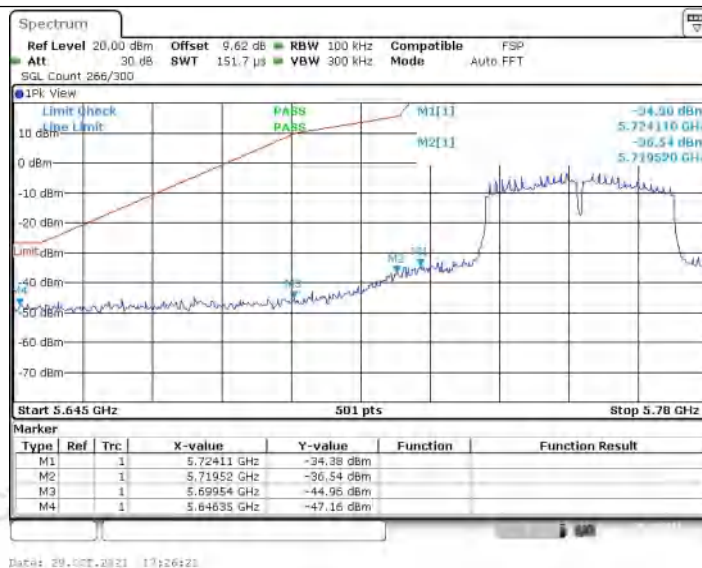
## 11N20SISO\_Ant1\_Low\_5745



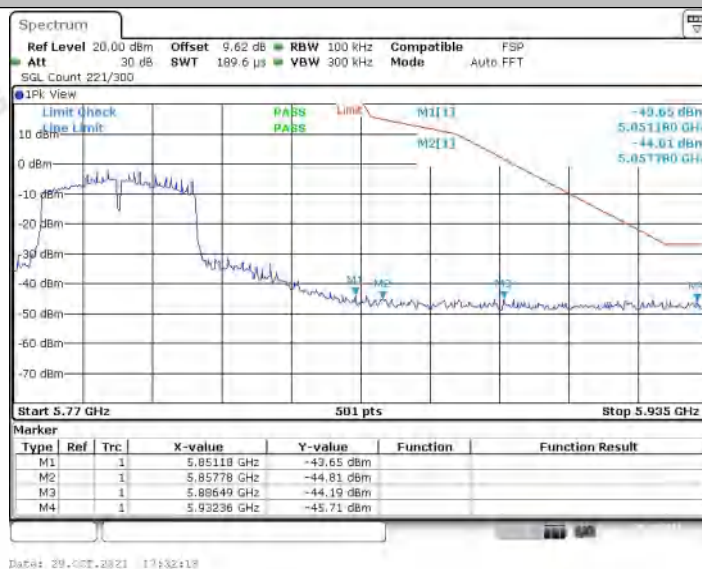
11N20SISO\_Ant1\_High\_5825



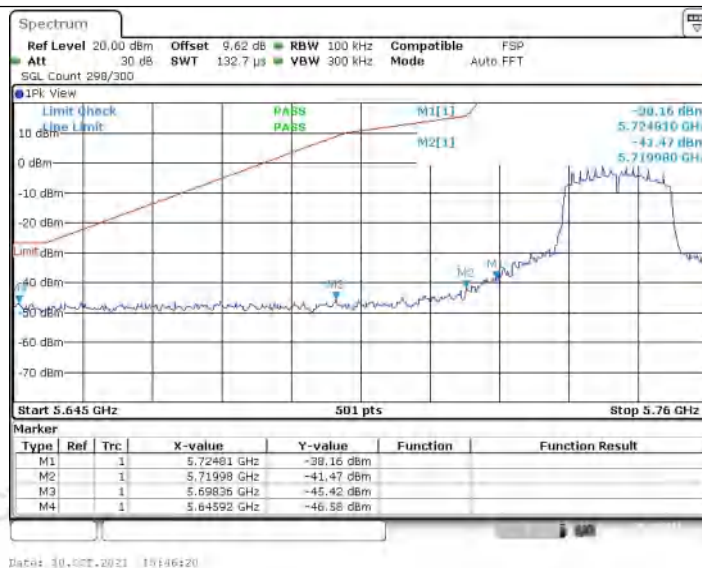
11N40SISO\_Ant1\_Low\_5755



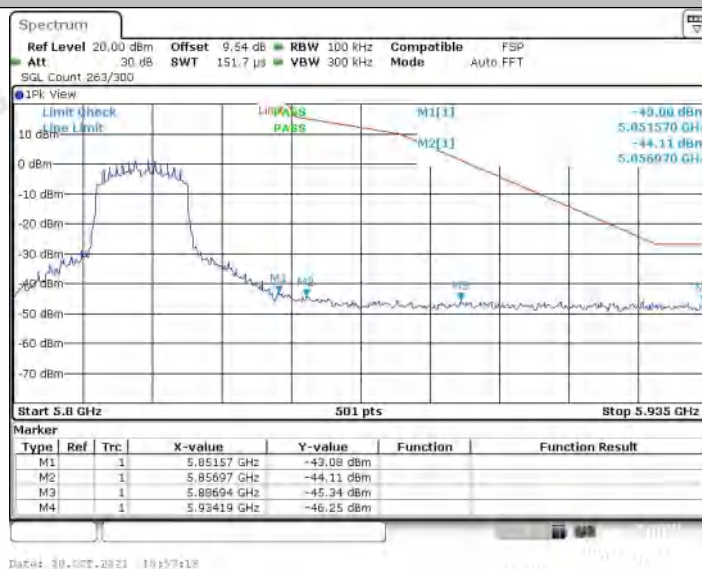
11N40SISO\_Ant1\_High\_5795



11AC20SISO\_Ant1\_Low\_5745



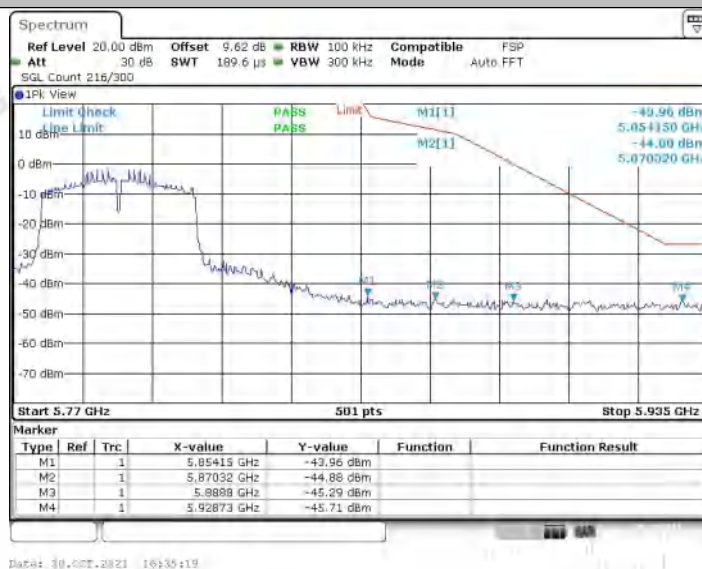
11AC20SISO\_Ant1\_High\_5825



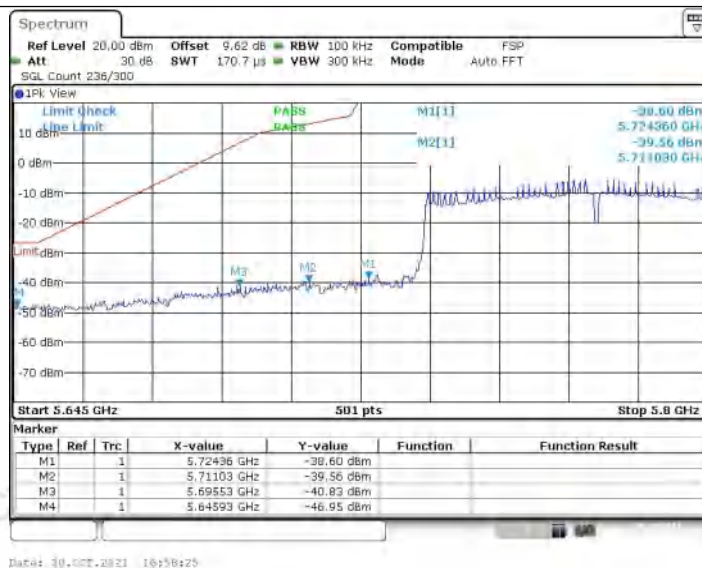
11AC40SISO\_Ant1\_Low\_5755



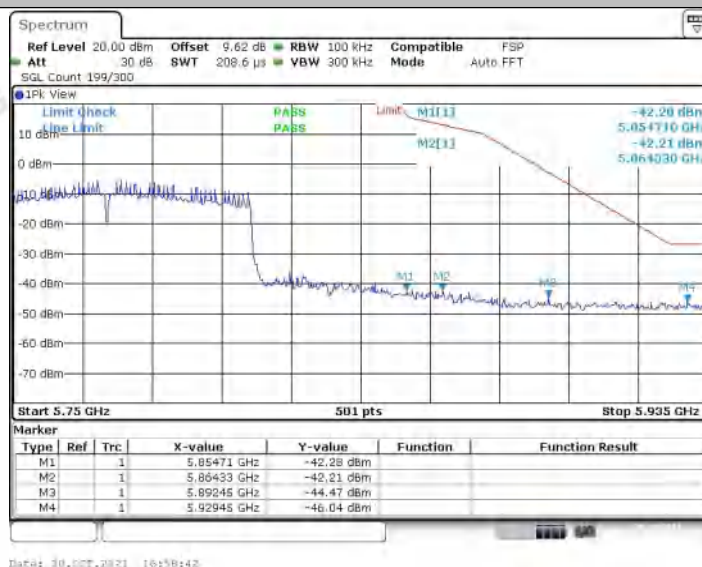
11AC40SISO\_Ant1\_High\_5795



11AC80SISO\_Ant1\_Low\_5775



## 11AC80SISO\_Ant1\_High\_5775



## Appendix E: Emissions in Restricted Bands

### Test Result

| TestMode | Antenna | ChName | Channel | Detector | Freq<br>[MHz] | EIRP<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|--------|---------|----------|---------------|---------------|----------------|---------|
| 11A      | Ant1    | Low    | 5180    | AV       | 4500.000      | -48.61        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5033.400      | -46.33        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5150.000      | -46.47        | ≤-41.20        | PASS    |
|          |         |        |         | Peak     | 4500.000      | -38.03        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5146.800      | -31.06        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5150.000      | -32.6         | ≤-21.20        | PASS    |
|          |         | High   | 5320    | AV       | 5350.000      | -44.64        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5350.240      | -44.76        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5460.000      | -47.46        | ≤-41.20        | PASS    |
|          |         |        |         | Peak     | 5350.000      | -28.97        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5350.240      | -29.64        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5460.000      | -38.47        | ≤-21.20        | PASS    |
|          |         | Low    | 5500    | AV       | 5460.000      | -46.37        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5468.840      | -44.25        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5470.000      | -44.32        | ≤-41.20        | PASS    |
|          |         |        |         | Peak     | 5460.000      | -37.03        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5469.320      | -32.37        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5470.000      | -32.1         | ≤-21.20        | PASS    |
|          |         | High   | 5700    | AV       | 5725.000      | -42.42        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5725.040      | -42.42        | ≤-41.20        | PASS    |
|          |         |        |         | AV       | 5735.000      | -45.35        | ≤-41.20        | PASS    |
|          |         |        |         | Peak     | 5725.000      | -32.73        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5726.840      | -30.58        | ≤-21.20        | PASS    |
|          |         |        |         | Peak     | 5735.000      | -36.67        | ≤-21.20        | PASS    |
|          |         | Low    | 5745    | Peak     | 5650.000      | -38.27        | ≤-27.00        | PASS    |
|          |         |        |         | Peak     | 5700.000      | -37.11        | ≤10.00         | PASS    |

|           |      |      |      |      |          |        |         |      |
|-----------|------|------|------|------|----------|--------|---------|------|
| 11N20SISO | Ant1 | High | 5825 | Peak | 5720.000 | -33.37 | ≤15.60  | PASS |
|           |      |      |      | Peak | 5725.000 | -26.94 | ≤27.00  | PASS |
|           |      |      |      | Peak | 5850.000 | -32.39 | ≤15.60  | PASS |
|           |      |      |      | Peak | 5855.000 | -35.72 | ≤27.00  | PASS |
|           |      |      |      | Peak | 5875.000 | -37.79 | ≤15.60  | PASS |
|           |      |      |      | Peak | 5925.000 | -38.01 | ≤10.00  | PASS |
|           |      | Low  | 5180 | AV   | 4500.000 | -48.72 | ≤-41.20 | PASS |
|           |      |      |      | AV   | 5149.600 | -45.24 | ≤-41.20 | PASS |
|           |      |      |      | AV   | 5150.000 | -44.65 | ≤-41.20 | PASS |
|           |      |      |      | Peak | 4500.000 | -38.39 | ≤-21.20 | PASS |
|           |      |      |      | Peak | 5149.600 | -28.49 | ≤-21.20 | PASS |
|           |      |      |      | Peak | 5150.000 | -28.33 | ≤-21.20 | PASS |
|           |      | High | 5320 | AV   | 5350.000 | -44.92 | ≤-41.20 | PASS |
|           |      |      |      | AV   | 5350.240 | -45.27 | ≤-41.20 | PASS |
|           |      |      |      | AV   | 5460.000 | -47.46 | ≤-41.20 | PASS |
|           |      |      |      | Peak | 5350.000 | -28.11 | ≤-21.20 | PASS |
|           |      |      |      | Peak | 5350.240 | -28.86 | ≤-21.20 | PASS |
|           |      |      |      | Peak | 5460.000 | -38.77 | ≤-21.20 | PASS |
|           |      | Low  | 5500 | AV   | 5460.000 | -45.99 | ≤-41.20 | PASS |
|           |      |      |      | AV   | 5469.800 | -44.01 | ≤-41.20 | PASS |
|           |      |      |      | AV   | 5470.000 | -44.12 | ≤-41.20 | PASS |
|           |      |      |      | Peak | 5460.000 | -36.11 | ≤-21.20 | PASS |
|           |      |      |      | Peak | 5467.880 | -31.27 | ≤-21.20 | PASS |
|           |      |      |      | Peak | 5470.000 | -34.14 | ≤-21.20 | PASS |
|           |      | High | 5700 | AV   | 5725.000 | -41.71 | ≤-41.20 | PASS |
|           |      |      |      | AV   | 5725.040 | -41.71 | ≤-41.20 | PASS |
|           |      |      |      | AV   | 5735.000 | -45.12 | ≤-41.20 | PASS |
|           |      |      |      | Peak | 5725.000 | -32.2  | ≤-21.20 | PASS |
|           |      |      |      | Peak | 5725.640 | -31.76 | ≤-21.20 | PASS |
|           |      |      |      | Peak | 5735.000 | -37.32 | ≤-21.20 | PASS |

|           |      |      |      |      |          |        |               |      |
|-----------|------|------|------|------|----------|--------|---------------|------|
|           |      | Low  | 5745 | Peak | 5650.000 | -40.37 | $\leq -27.00$ | PASS |
|           |      |      |      | Peak | 5700.000 | -36.9  | $\leq 10.00$  | PASS |
|           |      |      |      | Peak | 5720.000 | -31.27 | $\leq 15.60$  | PASS |
|           |      |      |      | Peak | 5725.000 | -23.59 | $\leq 27.00$  | PASS |
|           |      | High | 5825 | Peak | 5850.000 | -27.6  | $\leq 15.60$  | PASS |
|           |      |      |      | Peak | 5855.000 | -34.48 | $\leq 27.00$  | PASS |
|           |      |      |      | Peak | 5875.000 | -37.67 | $\leq 15.60$  | PASS |
|           |      |      |      | Peak | 5925.000 | -37.65 | $\leq 10.00$  | PASS |
|           |      | Low  | 5190 | AV   | 4500.000 | -48.7  | $\leq -41.20$ | PASS |
|           |      |      |      | AV   | 5149.600 | -42.25 | $\leq -41.20$ | PASS |
|           |      |      |      | AV   | 5150.000 | -41.44 | $\leq -41.20$ | PASS |
|           |      |      |      | Peak | 4500.000 | -39.23 | $\leq -21.20$ | PASS |
|           |      |      |      | Peak | 5148.200 | -26.01 | $\leq -21.20$ | PASS |
|           |      |      |      | Peak | 5150.000 | -26.83 | $\leq -21.20$ | PASS |
| 11N40SISO | Ant1 | High | 5310 | AV   | 5350.000 | -44.04 | $\leq -41.20$ | PASS |
|           |      |      |      | AV   | 5350.240 | -43.69 | $\leq -41.20$ | PASS |
|           |      |      |      | AV   | 5460.000 | -47.25 | $\leq -41.20$ | PASS |
|           |      |      |      | Peak | 5350.000 | -30.76 | $\leq -21.20$ | PASS |
|           |      |      |      | Peak | 5351.840 | -28.77 | $\leq -21.20$ | PASS |
|           |      |      |      | Peak | 5460.000 | -39.12 | $\leq -21.20$ | PASS |
|           |      | Low  | 5510 | AV   | 5460.000 | -44.78 | $\leq -41.20$ | PASS |
|           |      |      |      | AV   | 5468.060 | -43.5  | $\leq -41.20$ | PASS |
|           |      |      |      | AV   | 5470.000 | -43.54 | $\leq -41.20$ | PASS |
|           |      |      |      | Peak | 5460.000 | -36.3  | $\leq -21.20$ | PASS |
|           |      |      |      | Peak | 5468.060 | -30.15 | $\leq -21.20$ | PASS |
|           |      |      |      | Peak | 5470.000 | -32.08 | $\leq -21.20$ | PASS |
|           |      | High | 5670 | AV   | 5725.000 | -45.74 | $\leq -41.20$ | PASS |
|           |      |      |      | AV   | 5730.600 | -45.17 | $\leq -41.20$ | PASS |
|           |      |      |      | AV   | 5735.000 | -45.6  | $\leq -41.20$ | PASS |
|           |      |      |      | Peak | 5725.000 | -37.55 | $\leq -21.20$ | PASS |

|                |      |      |      |      |          |        |               |      |
|----------------|------|------|------|------|----------|--------|---------------|------|
|                |      | Low  | 5755 | Peak | 5733.600 | -36.19 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5735.000 | -36.45 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5650.000 | -37.95 | $\leq -27.00$ | PASS |
|                |      |      |      | Peak | 5700.000 | -36.68 | $\leq 10.00$  | PASS |
|                |      |      |      | Peak | 5720.000 | -22.22 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5725.000 | -21.03 | $\leq 27.00$  | PASS |
|                |      | High | 5795 | Peak | 5850.000 | -33.66 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5855.000 | -35.95 | $\leq 27.00$  | PASS |
|                |      |      |      | Peak | 5875.000 | -37.02 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5925.000 | -37.21 | $\leq 10.00$  | PASS |
| 11AC20SIS<br>O | Ant1 | Low  | 5180 | AV   | 4500.000 | -49.16 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5033.400 | -46.19 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5150.000 | -46.62 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 4500.000 | -38.26 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5149.600 | -33.9  | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5150.000 | -34.6  | $\leq -21.20$ | PASS |
|                |      | High | 5320 | AV   | 5350.000 | -46.29 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5448.800 | -46.05 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5460.000 | -47.31 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 5350.000 | -36.84 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5456.800 | -34.84 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5460.000 | -39.04 | $\leq -21.20$ | PASS |
|                |      | Low  | 5500 | AV   | 5460.000 | -46.99 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5469.920 | -46.25 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5470.000 | -46.19 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 5460.000 | -37.66 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5469.800 | -35.96 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5470.000 | -36.09 | $\leq -21.20$ | PASS |
|                |      | High | 5700 | AV   | 5725.000 | -42.86 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5725.040 | -42.86 | $\leq -41.20$ | PASS |

|                |      |      |      |      |          |        |               |      |
|----------------|------|------|------|------|----------|--------|---------------|------|
|                |      |      |      | AV   | 5735.000 | -44.49 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 5725.000 | -33.9  | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5725.400 | -33.34 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5735.000 | -37.4  | $\leq -21.20$ | PASS |
|                |      | Low  | 5745 | Peak | 5650.000 | -38.49 | $\leq -27.00$ | PASS |
|                |      |      |      | Peak | 5700.000 | -38.57 | $\leq 10.00$  | PASS |
|                |      |      |      | Peak | 5720.000 | -30.24 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5725.000 | -28.32 | $\leq 27.00$  | PASS |
|                |      | High | 5825 | Peak | 5850.000 | -31.86 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5855.000 | -34.79 | $\leq 27.00$  | PASS |
|                |      |      |      | Peak | 5875.000 | -35.49 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5925.000 | -36.56 | $\leq 10.00$  | PASS |
| 11AC40SIS<br>O | Ant1 | Low  | 5190 | AV   | 4500.000 | -48.92 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5148.200 | -44.34 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5150.000 | -44.02 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 4500.000 | -38.52 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5149.600 | -27.98 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5150.000 | -24.91 | $\leq -21.20$ | PASS |
|                |      | High | 5310 | AV   | 5350.000 | -42.72 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5350.240 | -42.67 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5460.000 | -47.23 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 5350.000 | -30.27 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5351.200 | -28.54 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5460.000 | -38.21 | $\leq -21.20$ | PASS |
|                |      | Low  | 5510 | AV   | 5460.000 | -44.62 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5468.900 | -42.93 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5470.000 | -43    | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 5460.000 | -34.19 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5469.460 | -29.8  | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5470.000 | -31.04 | $\leq -21.20$ | PASS |

|                |      |      |      |      |          |        |               |      |
|----------------|------|------|------|------|----------|--------|---------------|------|
| 11AC80SIS<br>O | Ant1 | High | 5670 | AV   | 5725.000 | -45.04 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5728.000 | -44.71 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5735.000 | -45.62 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 5725.000 | -35.93 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5731.600 | -35.03 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5735.000 | -38.53 | $\leq -21.20$ | PASS |
|                |      | Low  | 5755 | Peak | 5650.000 | -37.87 | $\leq -27.00$ | PASS |
|                |      |      |      | Peak | 5700.000 | -36.69 | $\leq 10.00$  | PASS |
|                |      |      |      | Peak | 5720.000 | -25.18 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5725.000 | -21.63 | $\leq 27.00$  | PASS |
|                |      | High | 5795 | Peak | 5850.000 | -36.44 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5855.000 | -37.16 | $\leq 27.00$  | PASS |
|                |      |      |      | Peak | 5875.000 | -35.36 | $\leq 15.60$  | PASS |
|                |      |      |      | Peak | 5925.000 | -38.62 | $\leq 10.00$  | PASS |
|                |      | Low  | 5210 | AV   | 4500.000 | -47.89 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5149.500 | -42.54 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5150.000 | -42.16 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 4500.000 | -38.18 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5146.500 | -25.28 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5150.000 | -25.03 | $\leq -21.20$ | PASS |
|                |      | High | 5290 | AV   | 5350.000 | -42.34 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5350.800 | -41.62 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5460.000 | -46.49 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 5350.000 | -29.12 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5384.000 | -28.43 | $\leq -21.20$ | PASS |
|                |      |      |      | Peak | 5460.000 | -37.33 | $\leq -21.20$ | PASS |
|                |      | Low  | 5530 | AV   | 5460.000 | -42.58 | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5469.760 | -41.6  | $\leq -41.20$ | PASS |
|                |      |      |      | AV   | 5470.000 | -41.53 | $\leq -41.20$ | PASS |
|                |      |      |      | Peak | 5460.000 | -32.48 | $\leq -21.20$ | PASS |

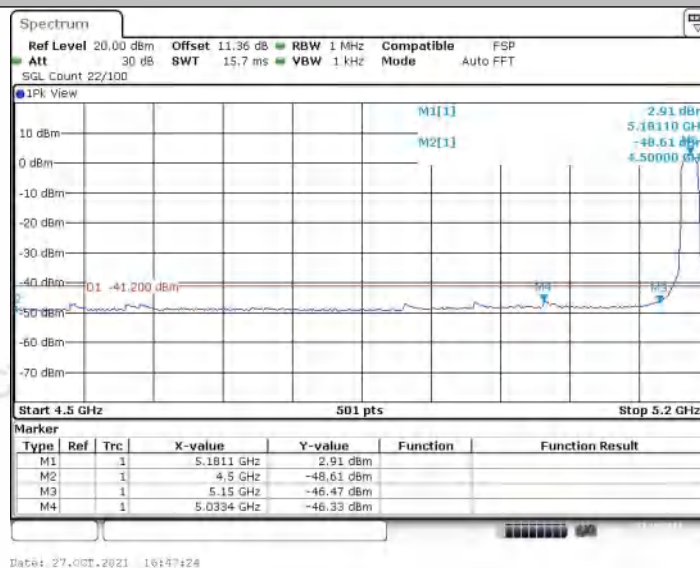
|  |  |      |      |      |          |        |               |      |
|--|--|------|------|------|----------|--------|---------------|------|
|  |  |      |      | Peak | 5467.420 | -30.01 | $\leq -21.20$ | PASS |
|  |  |      |      | Peak | 5470.000 | -33.62 | $\leq -21.20$ | PASS |
|  |  | High | 5610 | AV   | 5725.000 | -45.27 | $\leq -41.20$ | PASS |
|  |  |      |      | AV   | 5728.800 | -44.79 | $\leq -41.20$ | PASS |
|  |  |      |      | AV   | 5735.000 | -45.17 | $\leq -41.20$ | PASS |
|  |  |      |      | Peak | 5725.000 | -37.09 | $\leq -21.20$ | PASS |
|  |  |      |      | Peak | 5732.800 | -34.66 | $\leq -21.20$ | PASS |
|  |  |      |      | Peak | 5735.000 | -37.25 | $\leq -21.20$ | PASS |
|  |  |      |      | Peak | 5650.000 | -39.15 | $\leq -27.00$ | PASS |
|  |  | Low  | 5775 | Peak | 5700.000 | -33.39 | $\leq 10.00$  | PASS |
|  |  |      |      | Peak | 5720.000 | -27.22 | $\leq 15.60$  | PASS |
|  |  |      |      | Peak | 5725.000 | -27.55 | $\leq 27.00$  | PASS |
|  |  |      |      | Peak | 5850.000 | -31.53 | $\leq 15.60$  | PASS |
|  |  | High | 5775 | Peak | 5855.000 | -26.88 | $\leq 27.00$  | PASS |
|  |  |      |      | Peak | 5875.000 | -33.9  | $\leq 15.60$  | PASS |
|  |  |      |      | Peak | 5925.000 | -36.88 | $\leq 10.00$  | PASS |
|  |  |      |      |      |          |        |               |      |

Note:

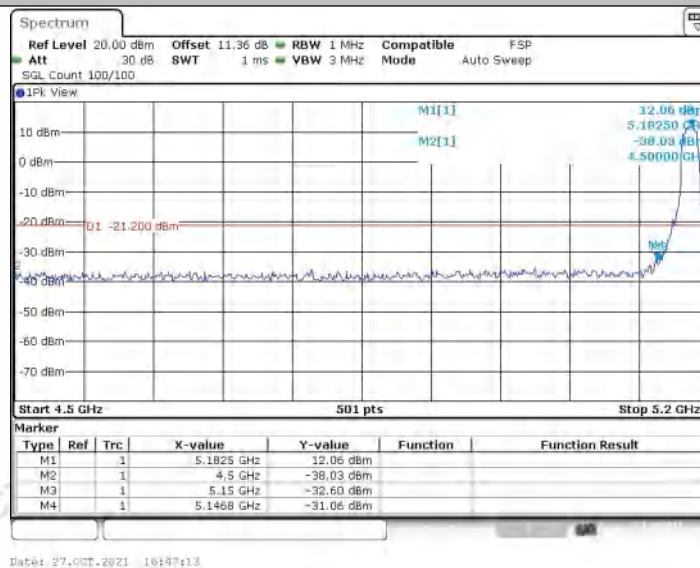
1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## Test Graphs

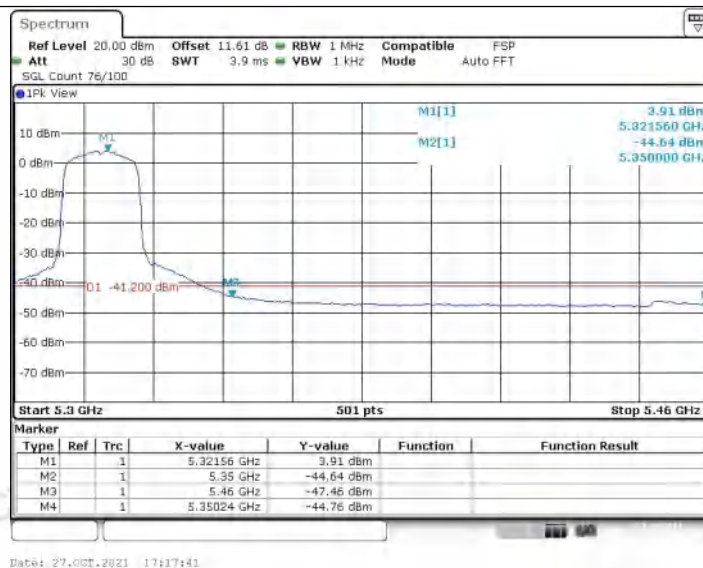
11A\_Ant1\_Low\_5180\_AV



11A\_Ant1\_Low\_5180\_Peak



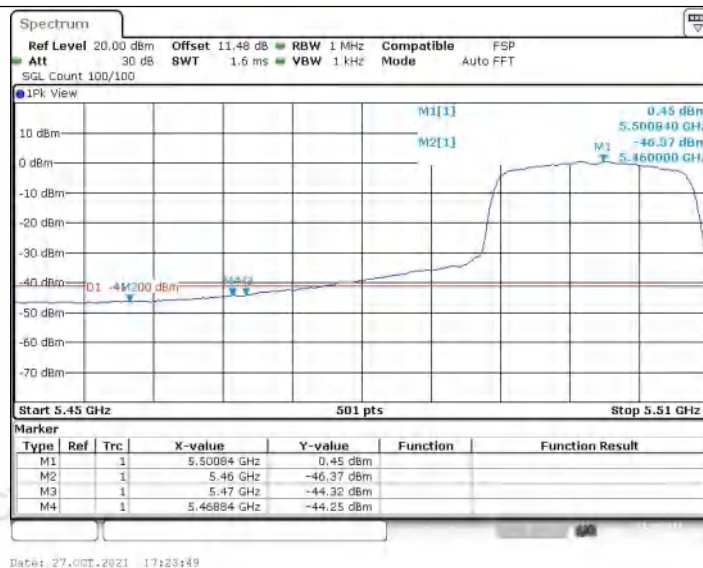
11A\_Ant1\_High\_5320\_AV



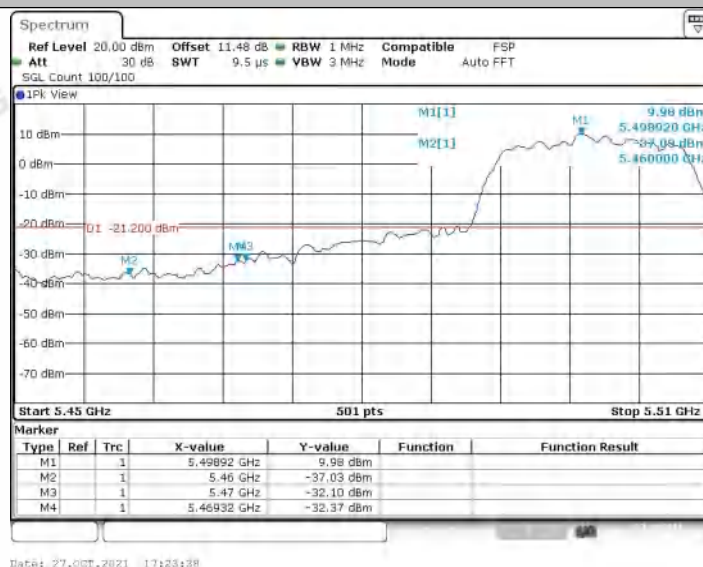
11A\_Ant1\_High\_5320\_Peak



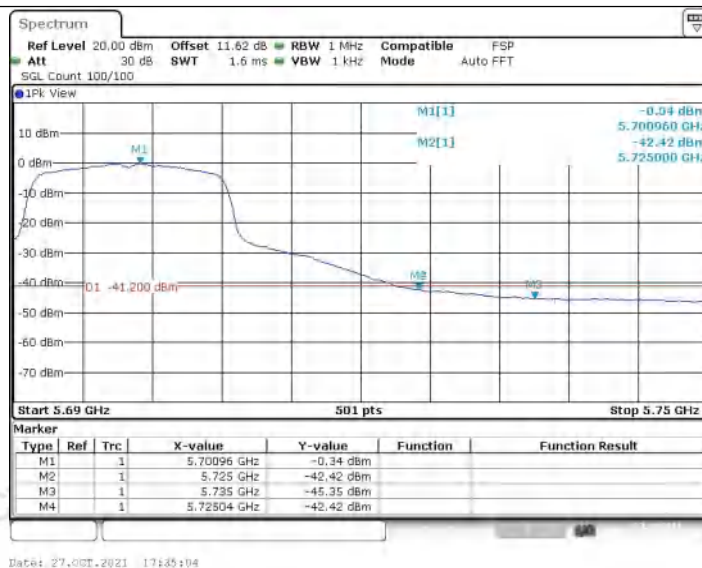
11A\_Ant1\_Low\_5500\_AV



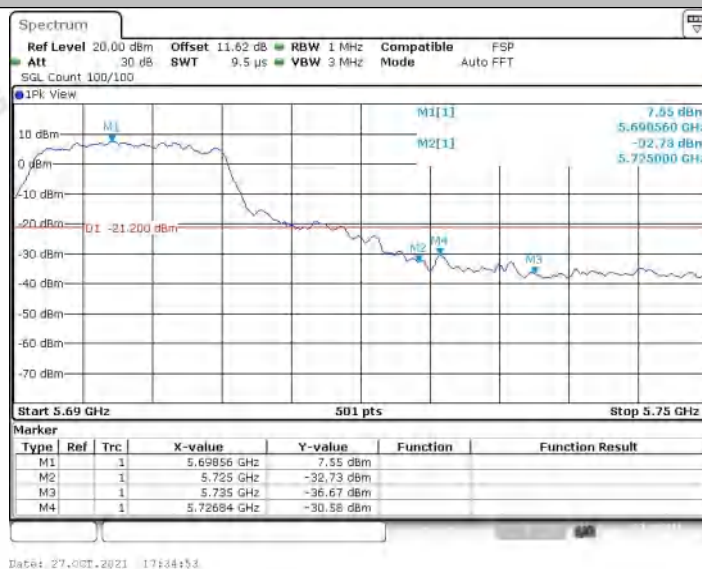
11A\_Ant1\_Low\_5500\_Peak



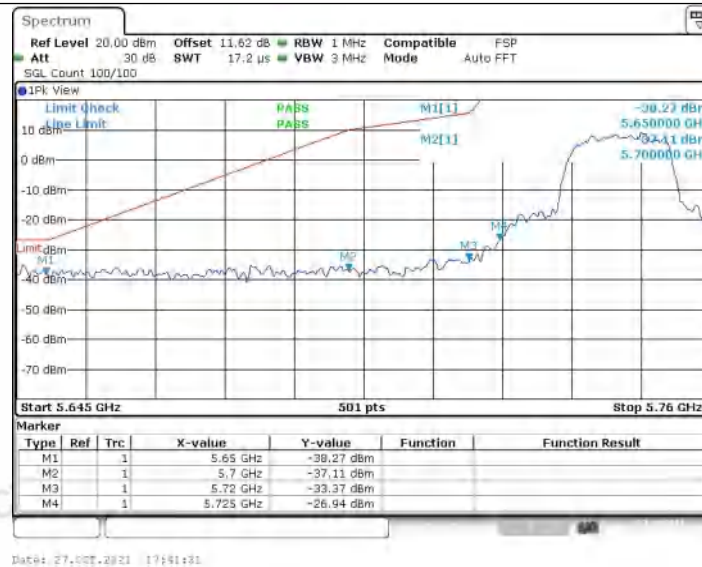
11A\_Ant1\_High\_5700\_AV



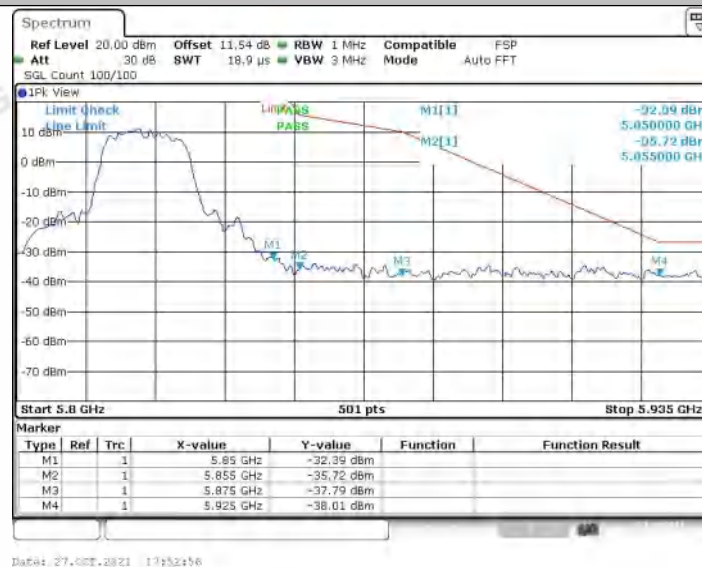
11A\_Ant1\_High\_5700\_Peak



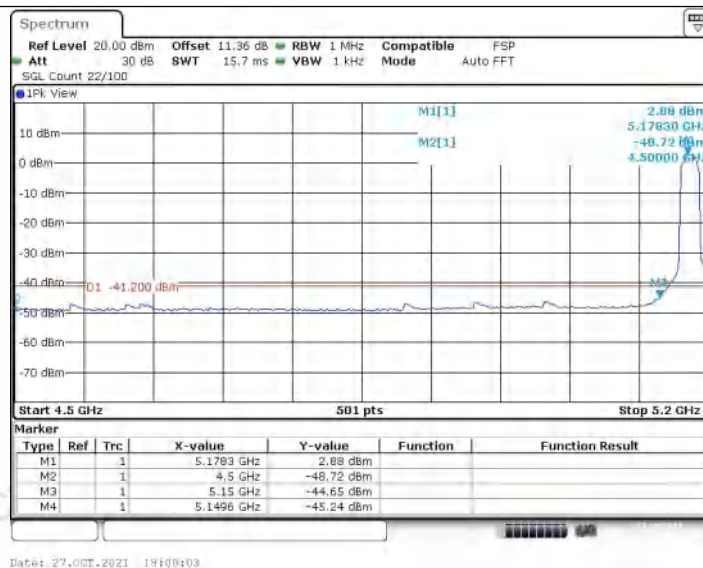
11A\_Ant1\_Low\_5745\_Peak



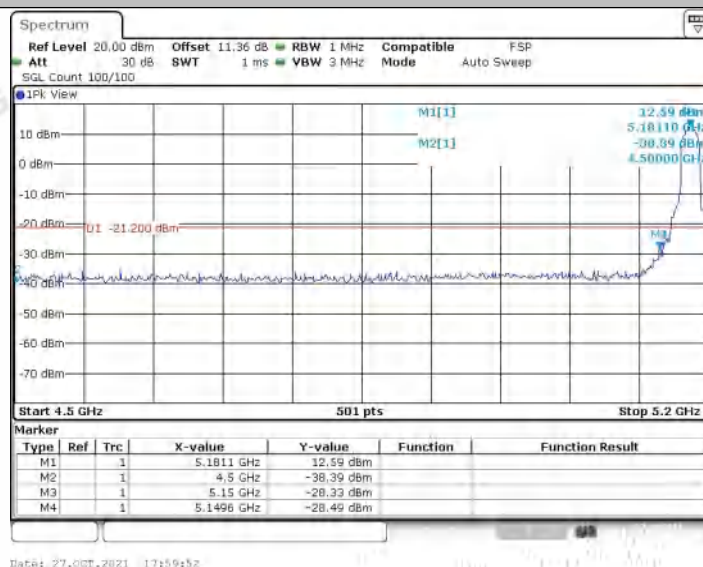
11A\_Ant1\_High\_5825\_Peak



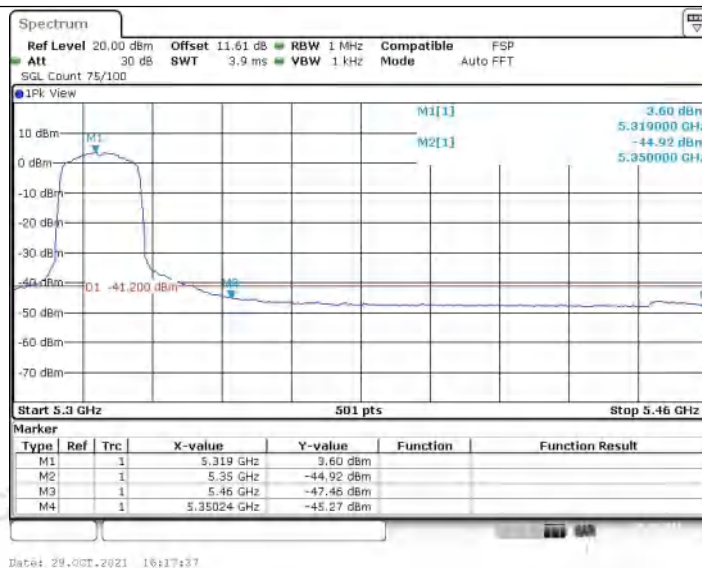
11N20SISO\_Ant1\_Low\_5180\_AV



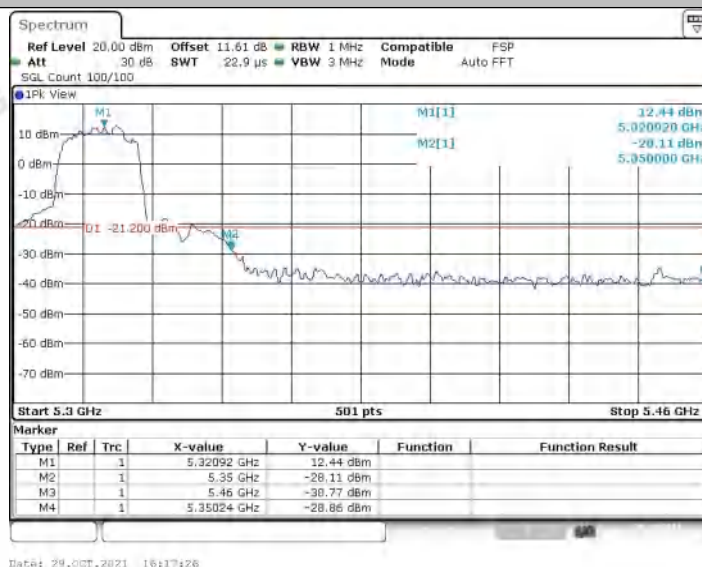
11N20SISO\_Ant1\_Low\_5180\_Peak



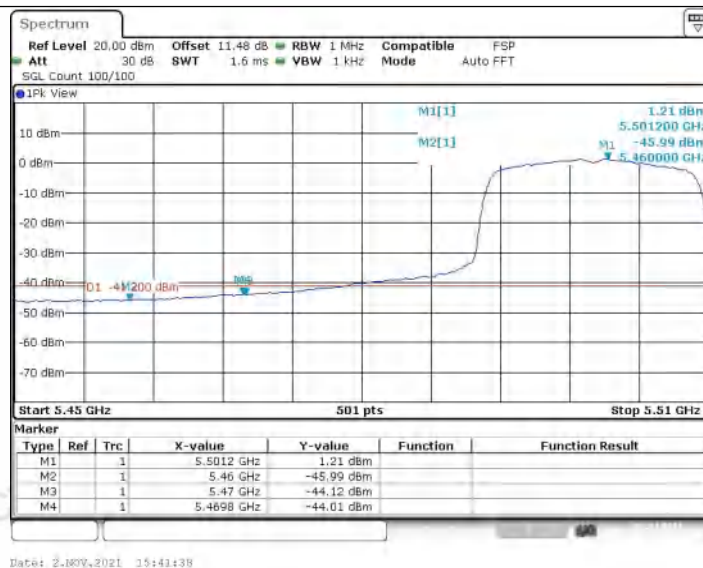
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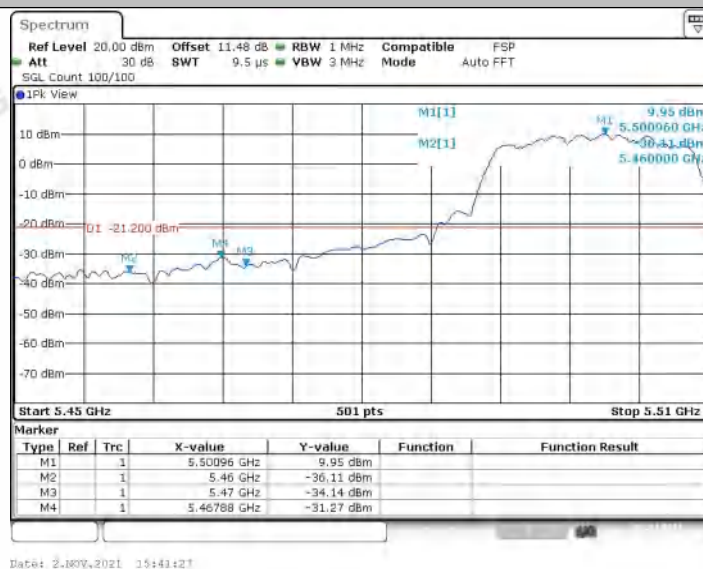
11N20SISO\_Ant1\_High\_5320\_Peak



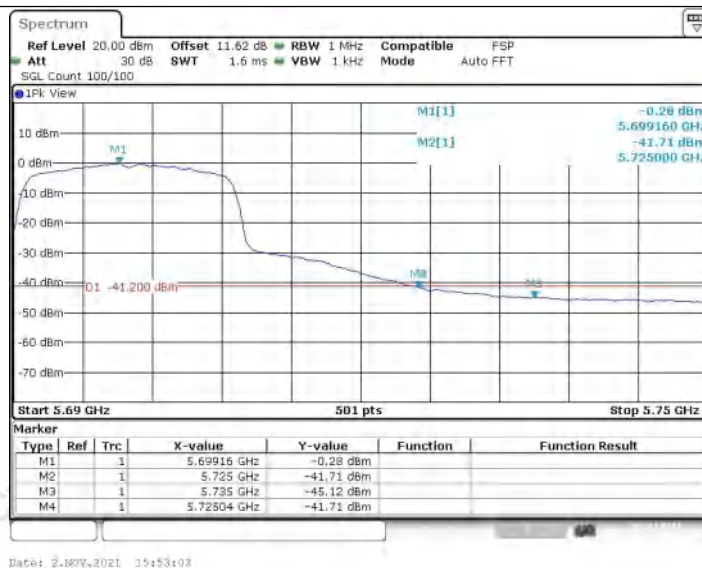
11N20SISO\_Ant1\_Low\_5500\_AV



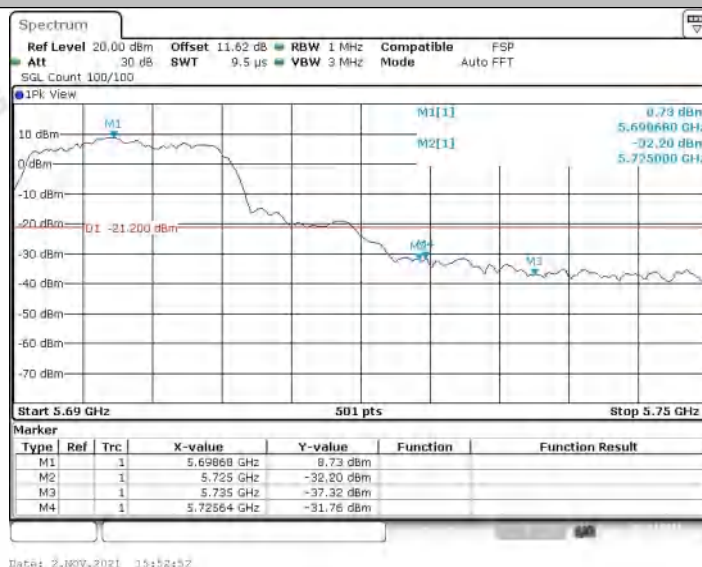
11N20SISO\_Ant1\_Low\_5500\_Peak



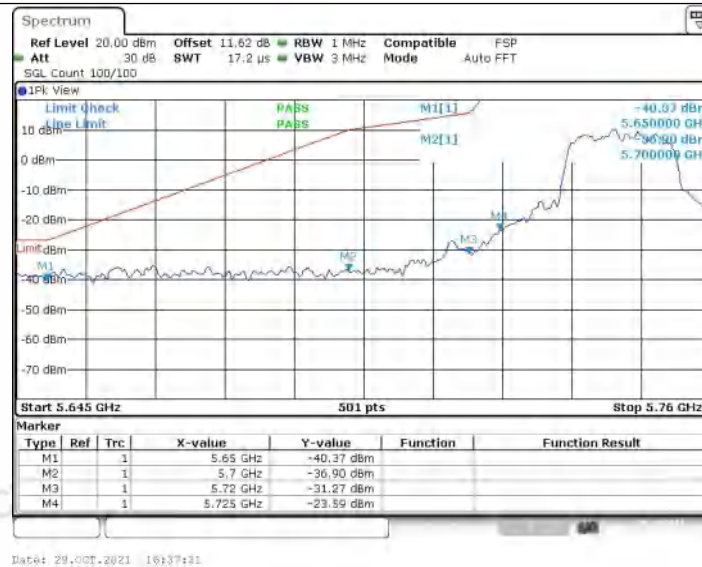
11N20SISO\_Ant1\_High\_5700\_AV



11N20SISO\_Ant1\_High\_5700\_Peak



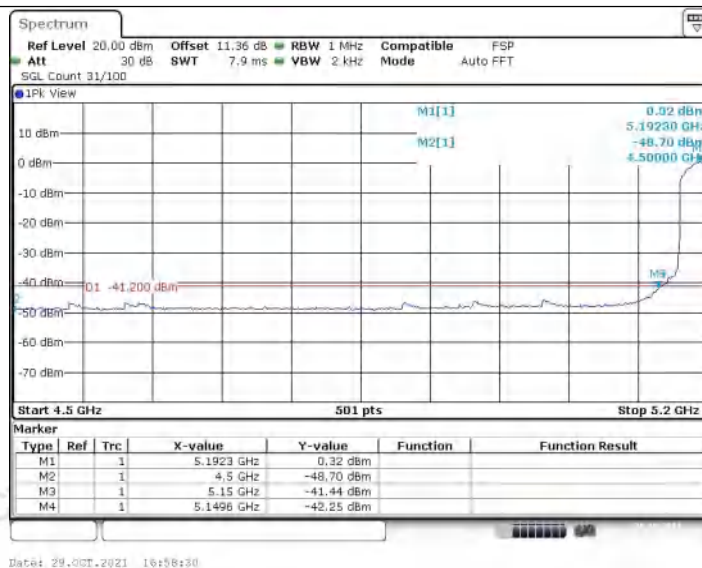
11N20SISO\_Ant1\_Low\_5745\_Peak



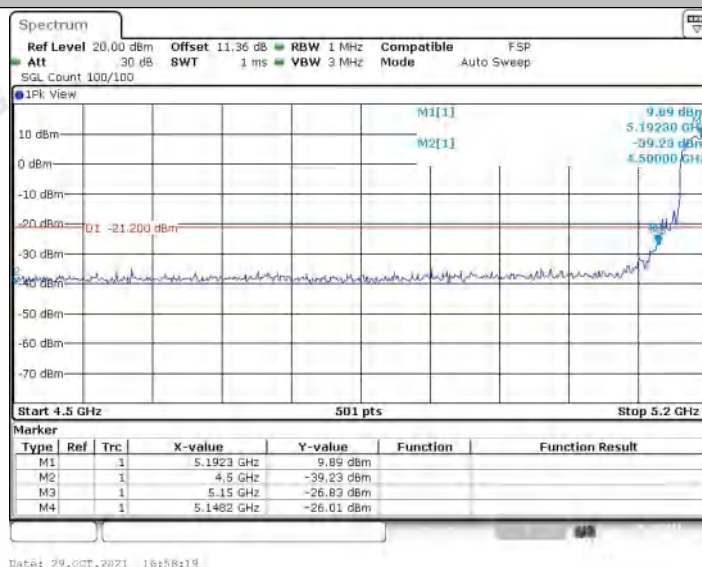
11N20SISO\_Ant1\_High\_5825\_Peak



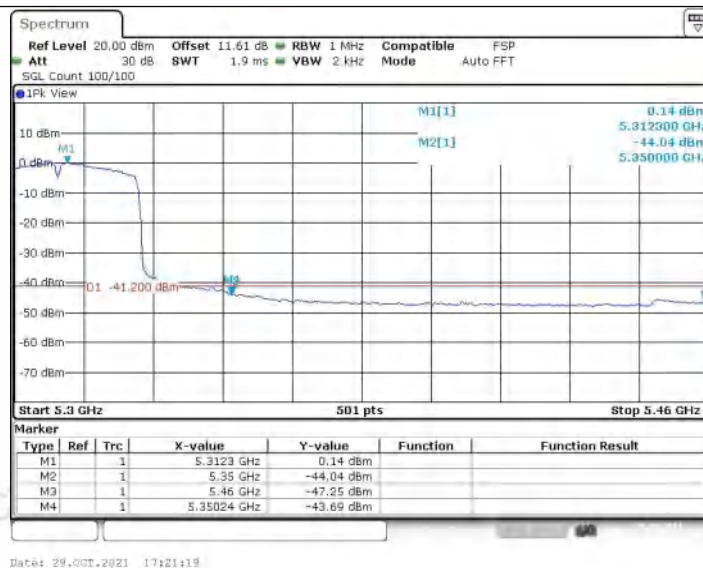
11N40SISO\_Ant1\_Low\_5190\_AV



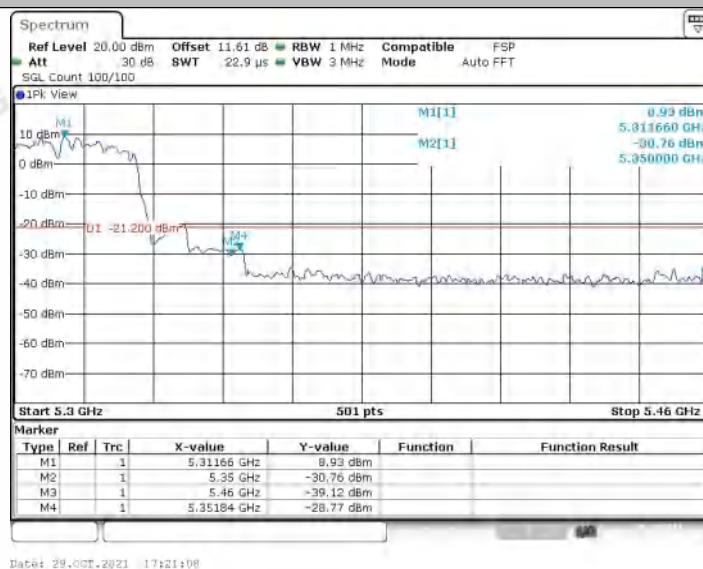
11N40SISO\_Ant1\_Low\_5190\_Peak



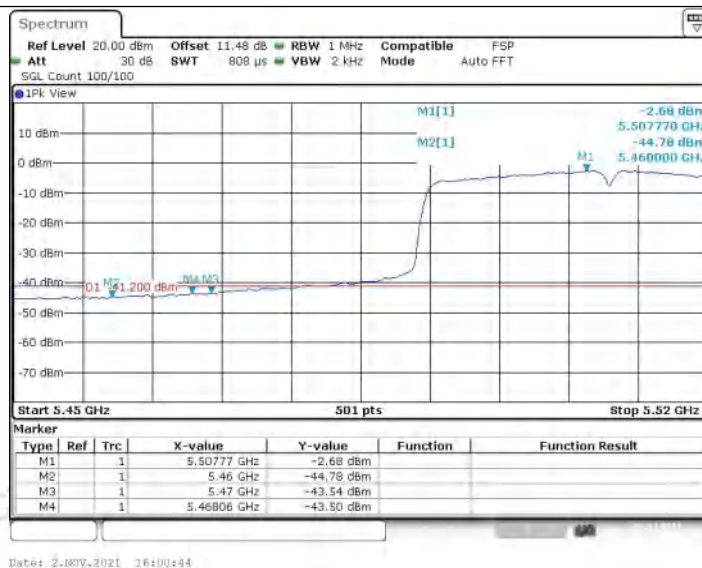
11N40SISO\_Ant1\_High\_5310\_AV



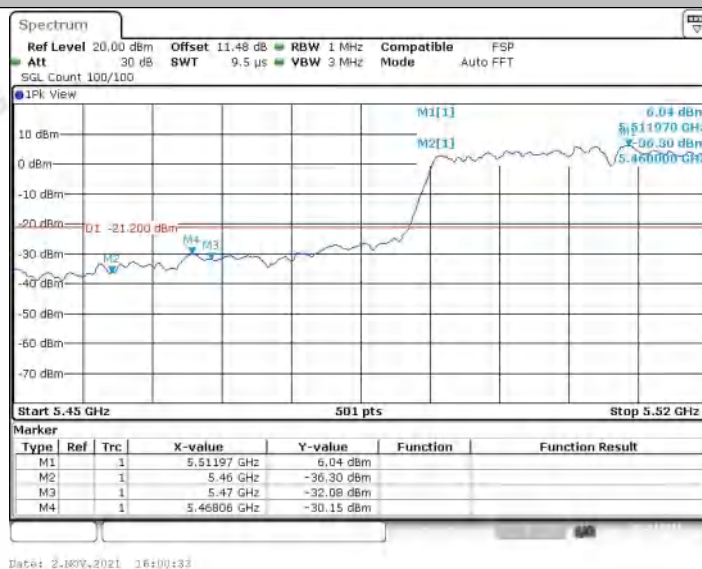
11N40SISO\_Ant1\_High\_5310\_Peak



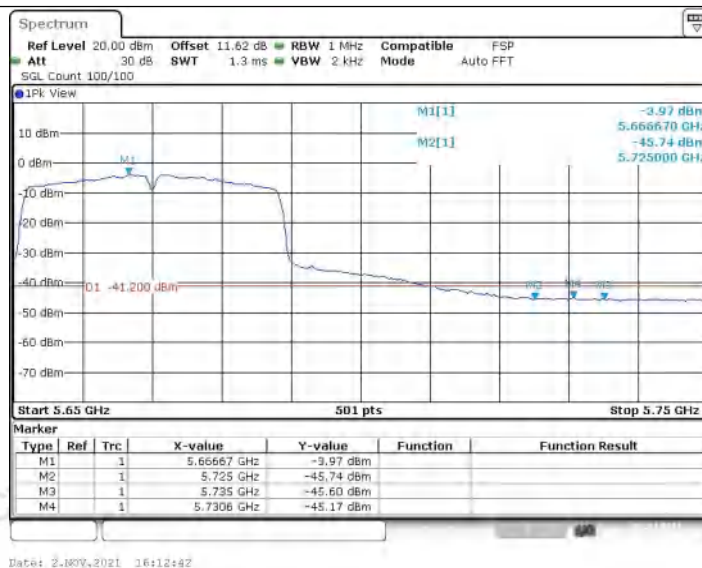
11N40SISO\_Ant1\_Low\_5510\_AV



11N40SISO\_Ant1\_Low\_5510\_Peak



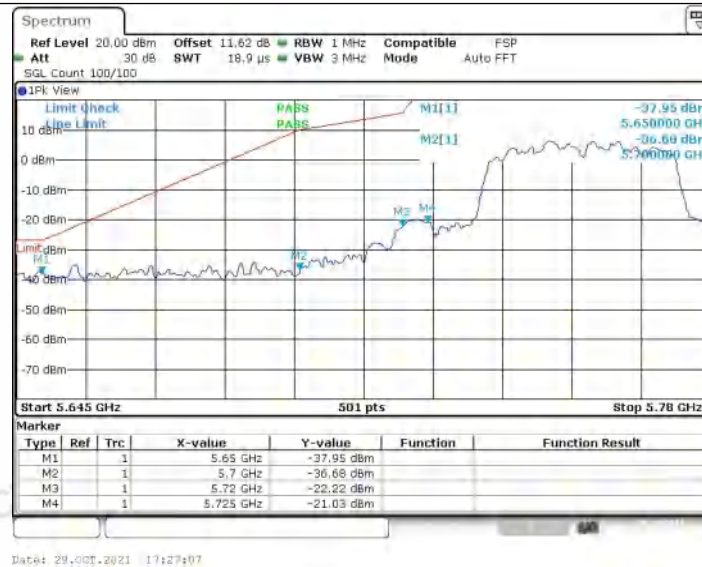
11N40SISO\_Ant1\_High\_5670\_AV



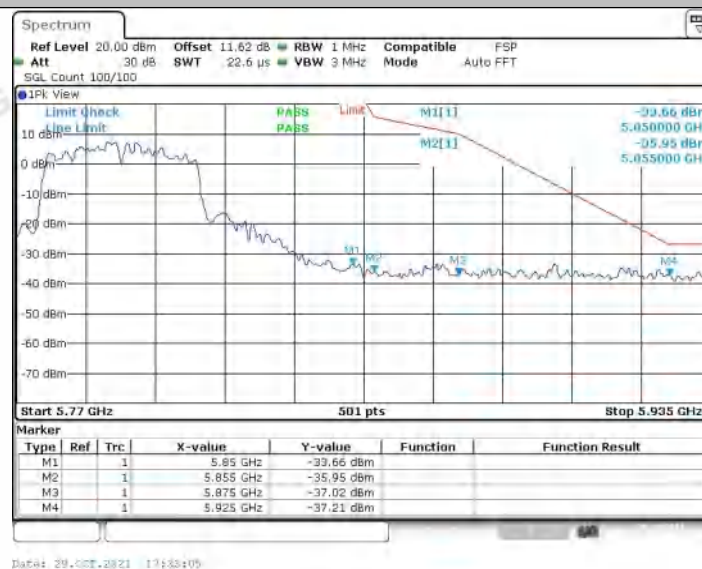
11N40SISO\_Ant1\_High\_5670\_Peak



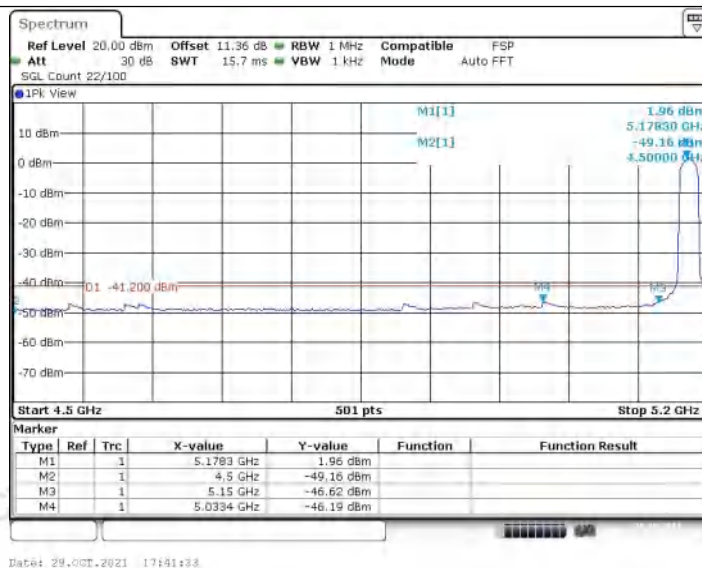
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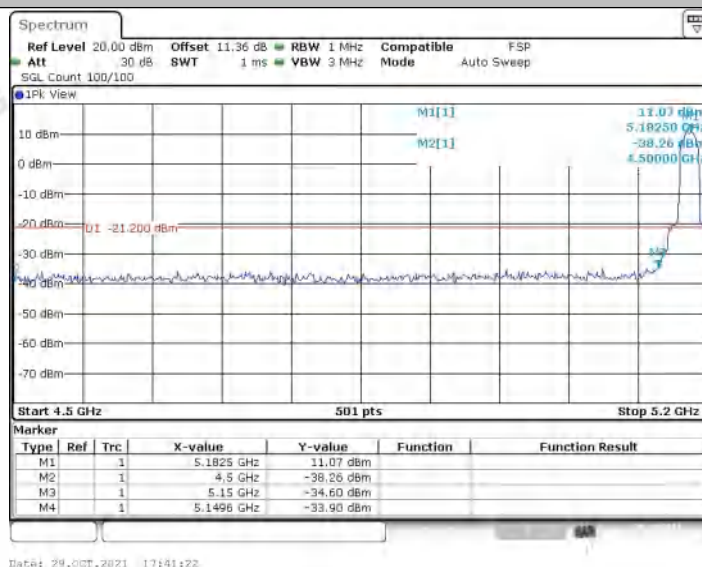
11N40SISO\_Ant1\_High\_5795\_Peak



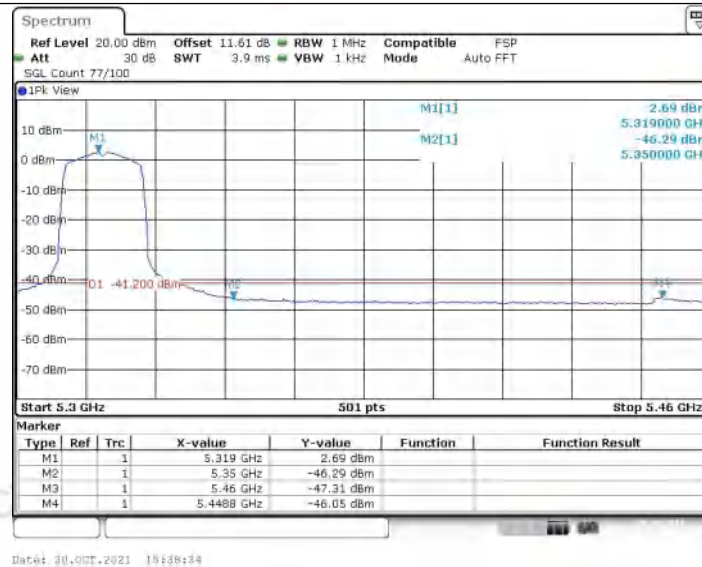
11AC20SISO\_Ant1\_Low\_5180\_AV



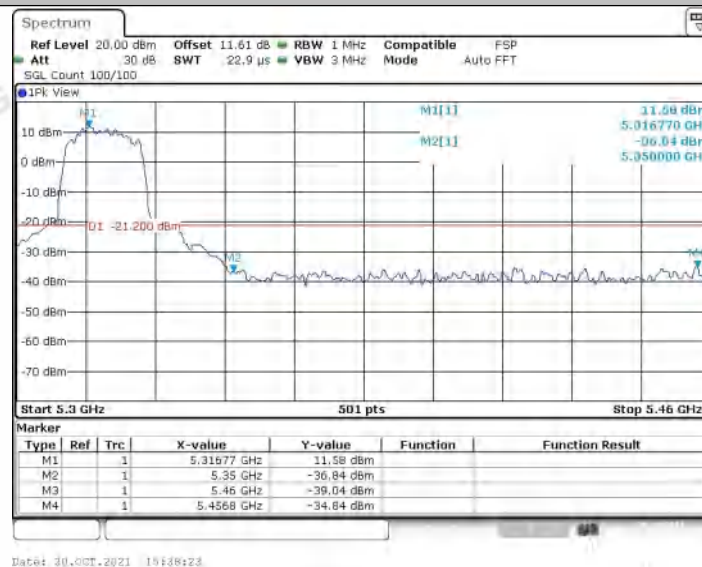
11AC20SISO\_Ant1\_Low\_5180\_Peak



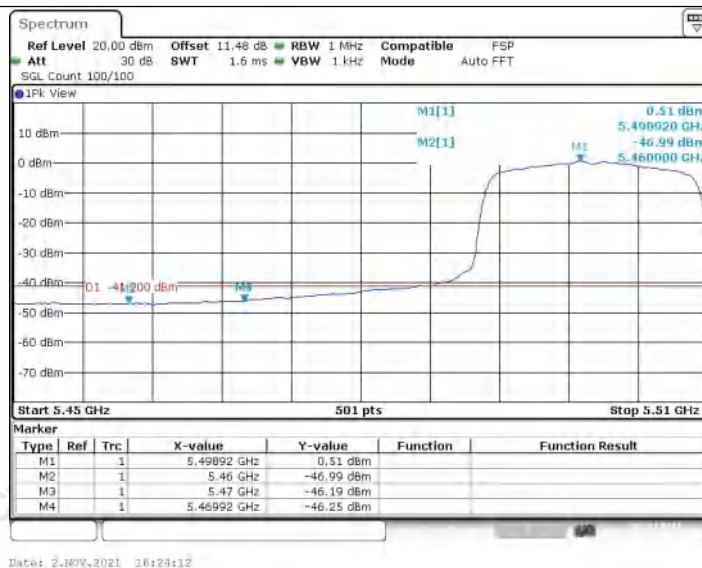
11AC20SISO\_Ant1\_High\_5320\_AV



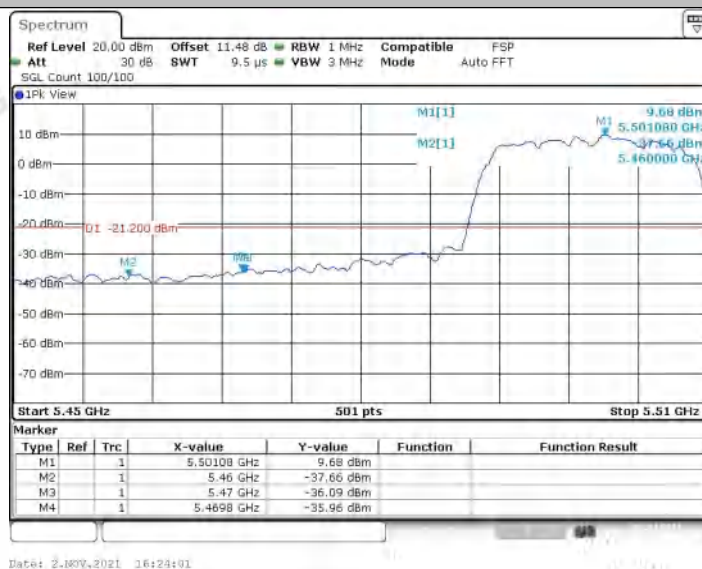
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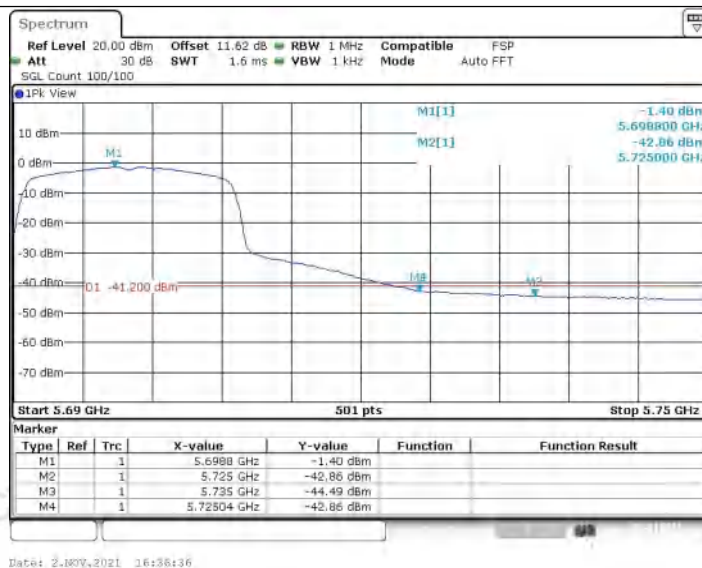
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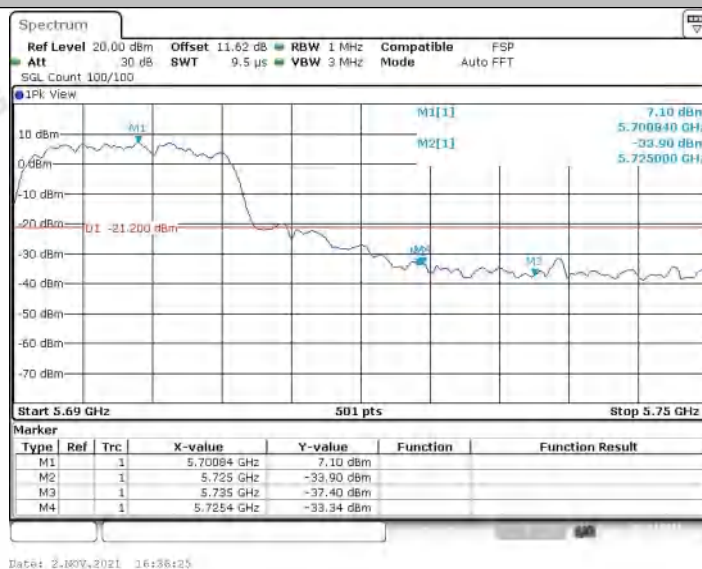
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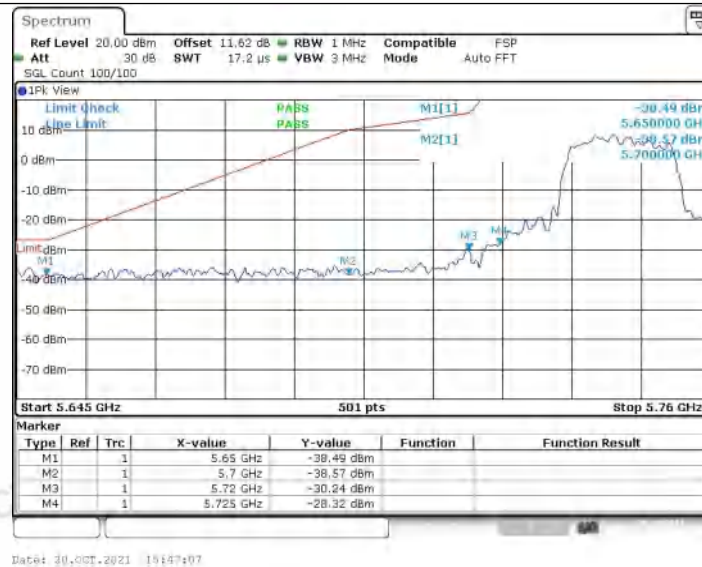
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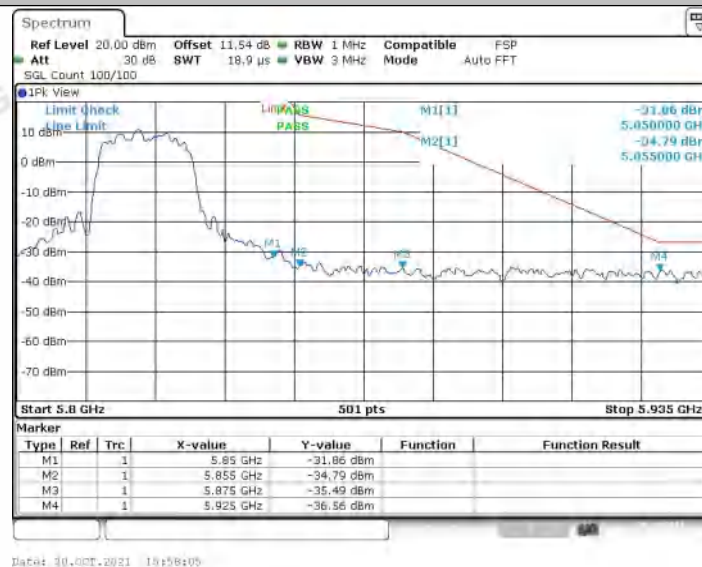
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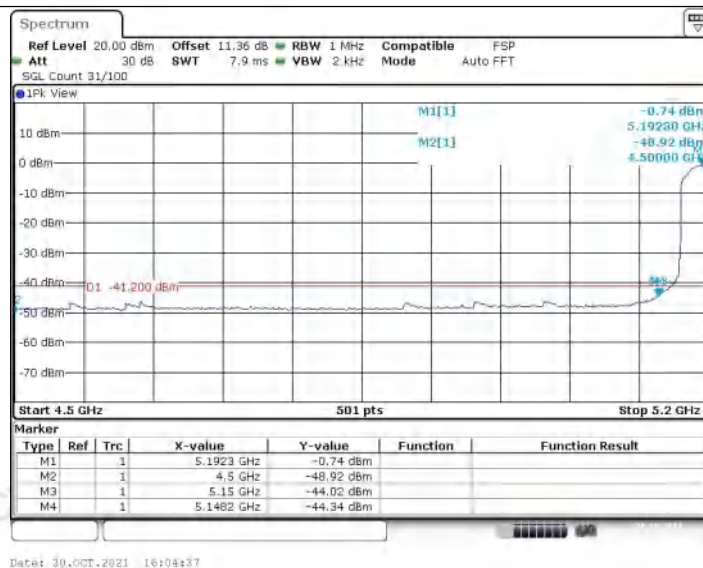
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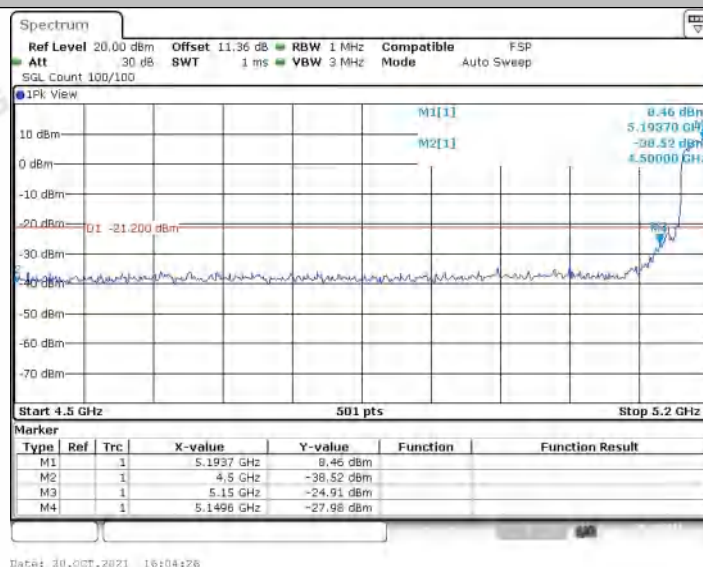
11AC20SISO\_Ant1\_High\_5825\_Peak



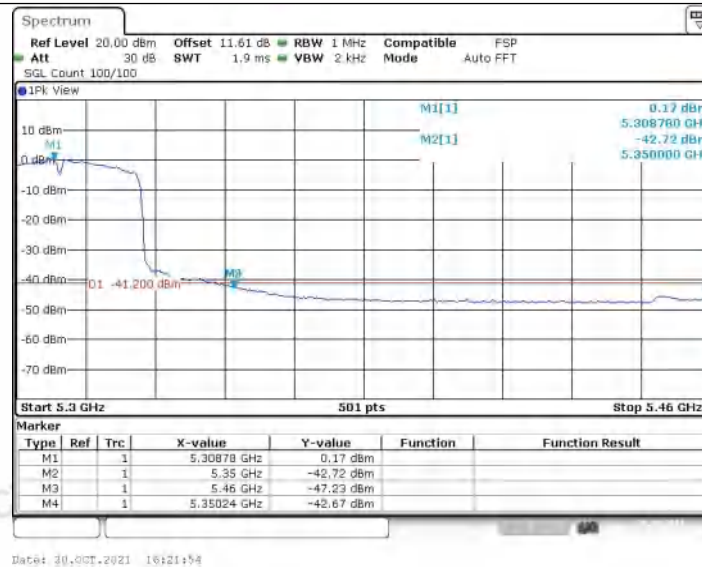
11AC40SISO\_Ant1\_Low\_5190\_AV



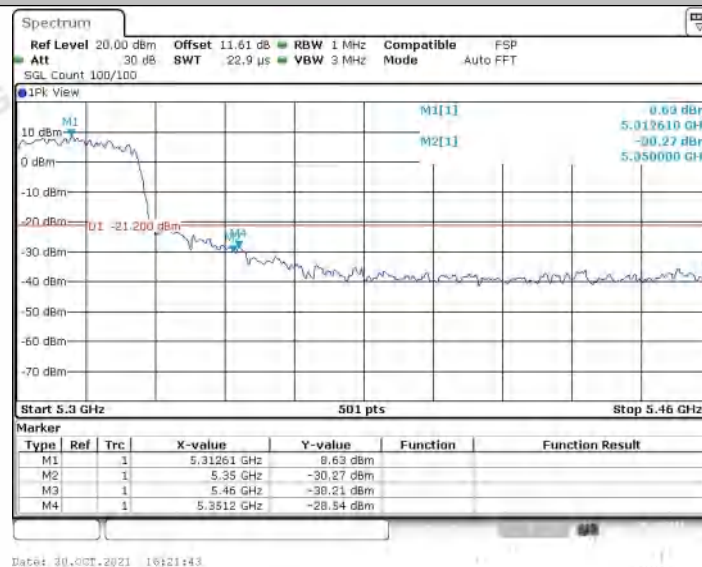
11AC40SISO\_Ant1\_Low\_5190\_Peak



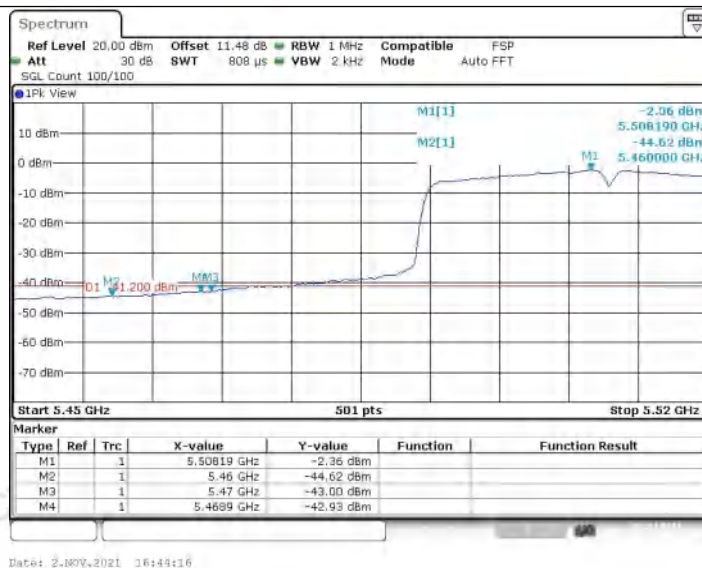
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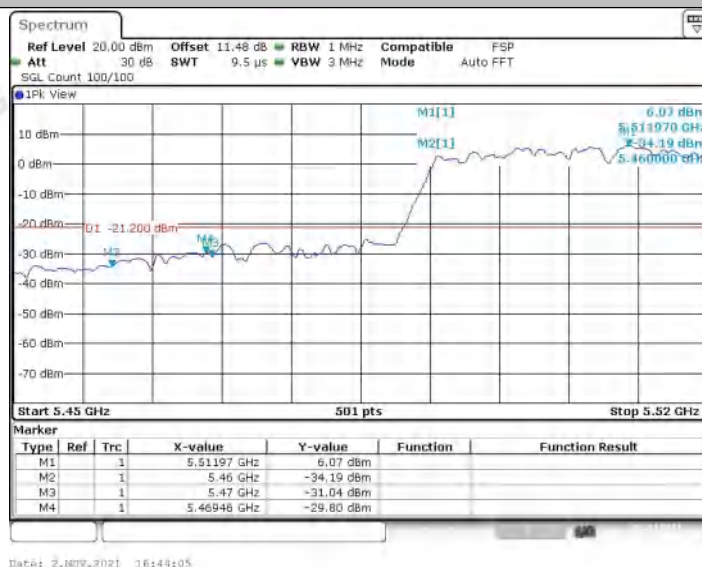
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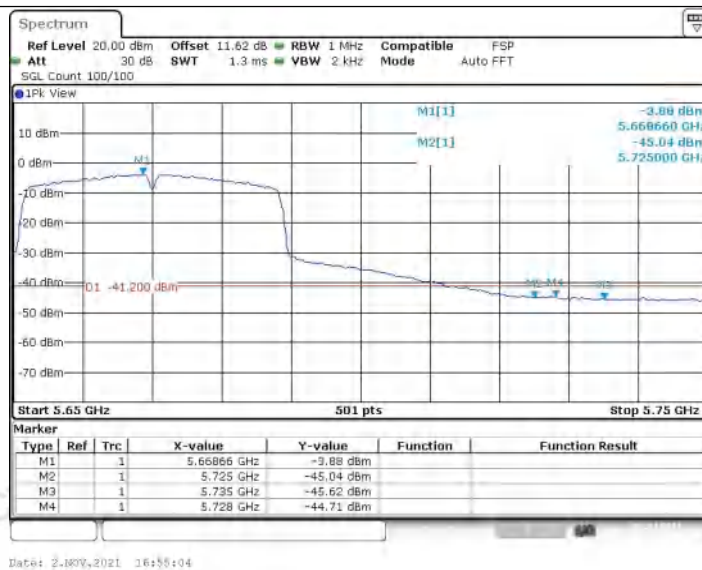
11AC40SISO\_Ant1\_Low\_5510\_AV



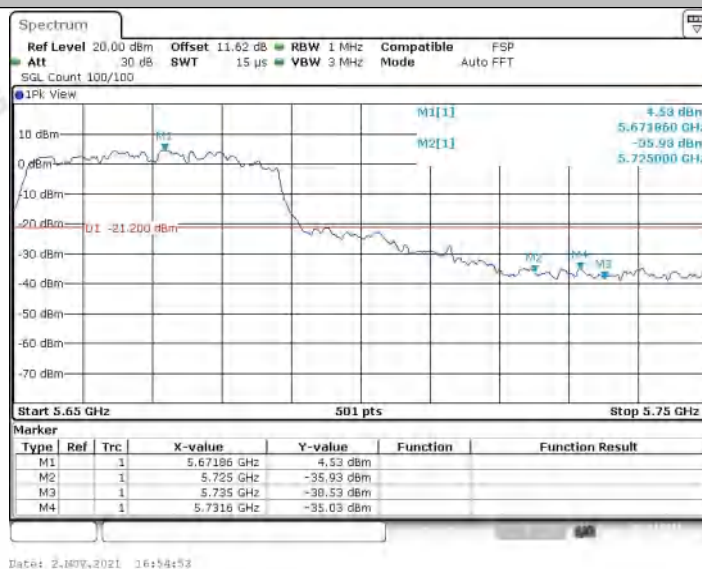
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11AC40SISO\_Ant1\_High\_5670\_AV



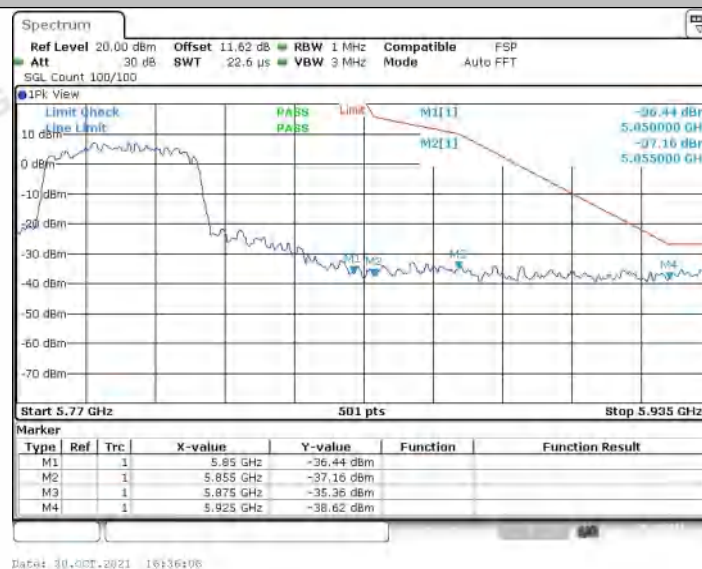
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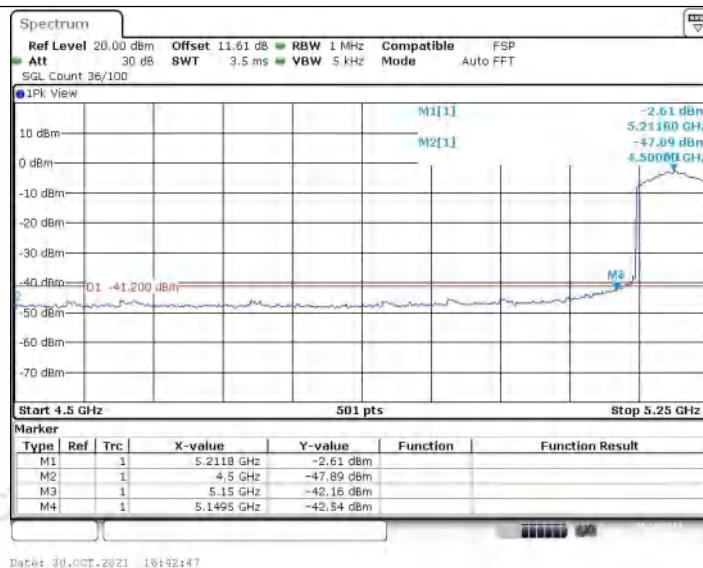
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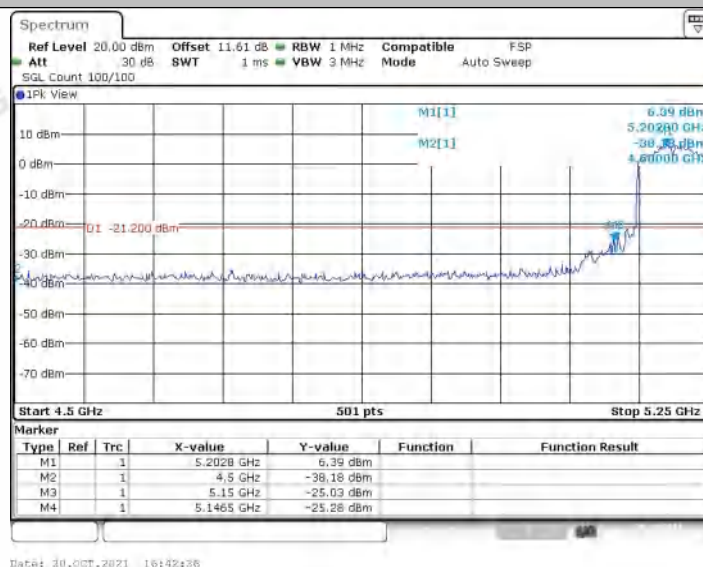
11AC40SISO\_Ant1\_High\_5795\_Peak



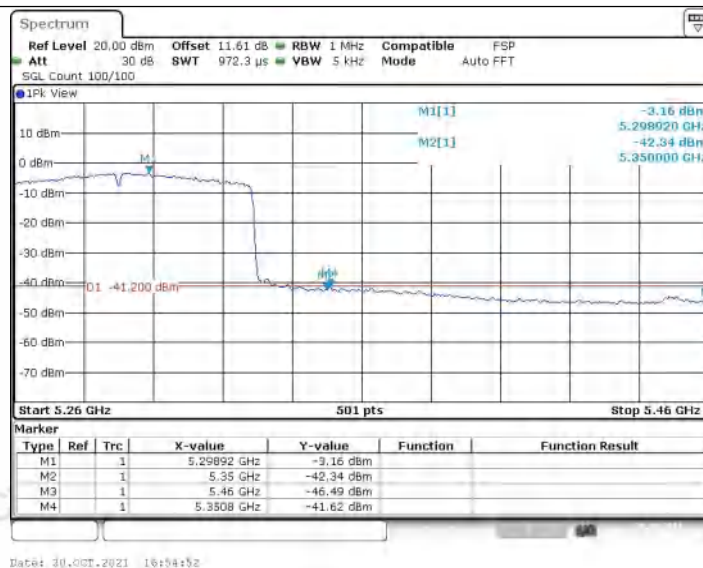
11AC80SISO\_Ant1\_Low\_5210\_AV



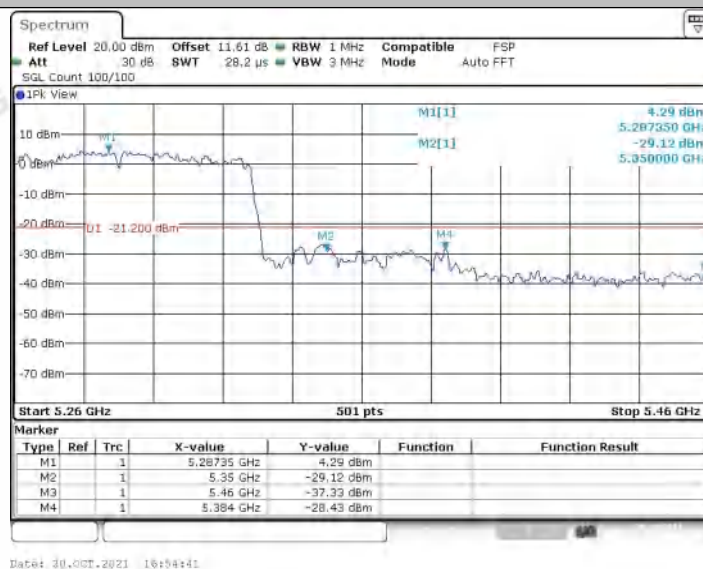
11AC80SISO\_Ant1\_Low\_5210\_Peak



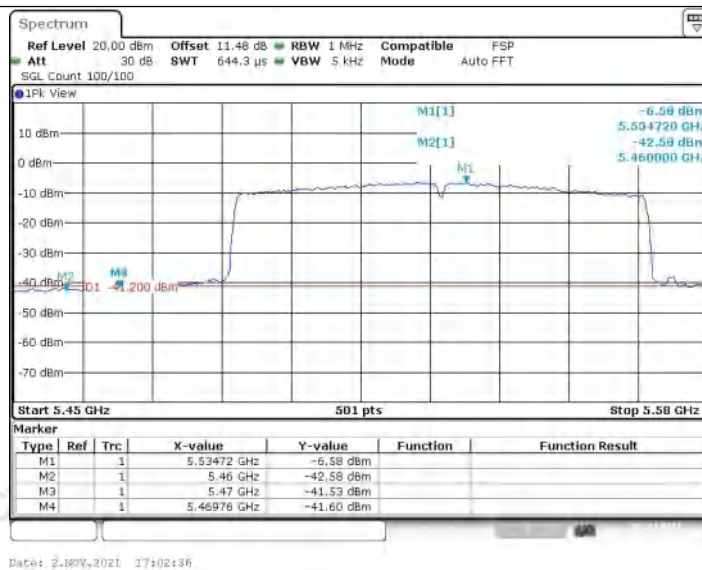
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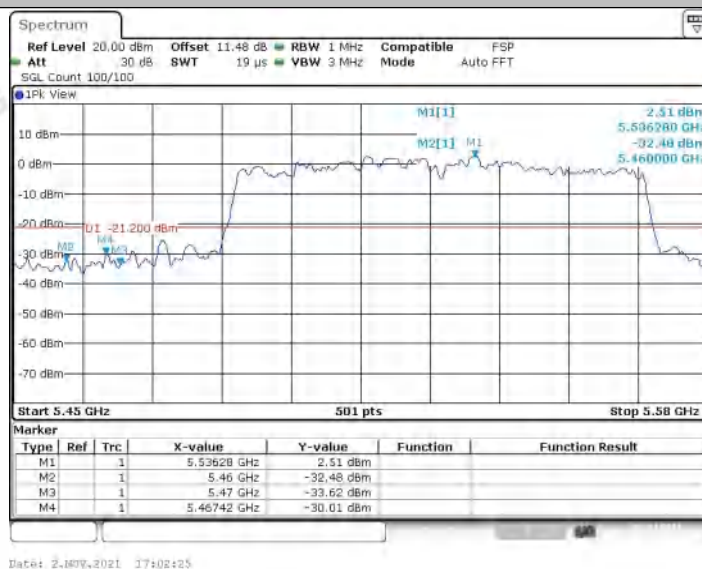
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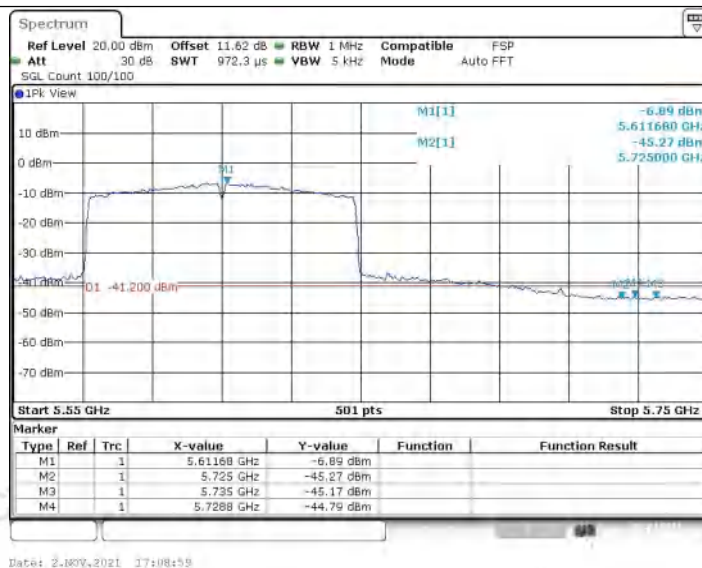
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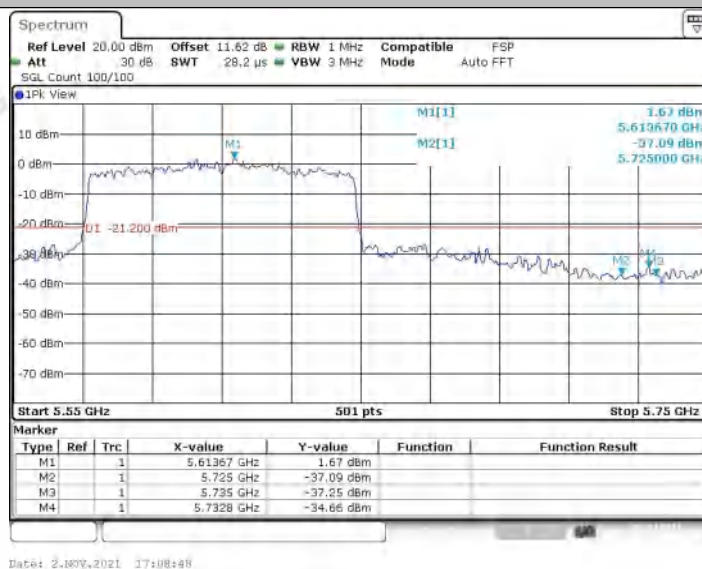
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11AC80SISO\_Ant1\_High\_5610\_AV



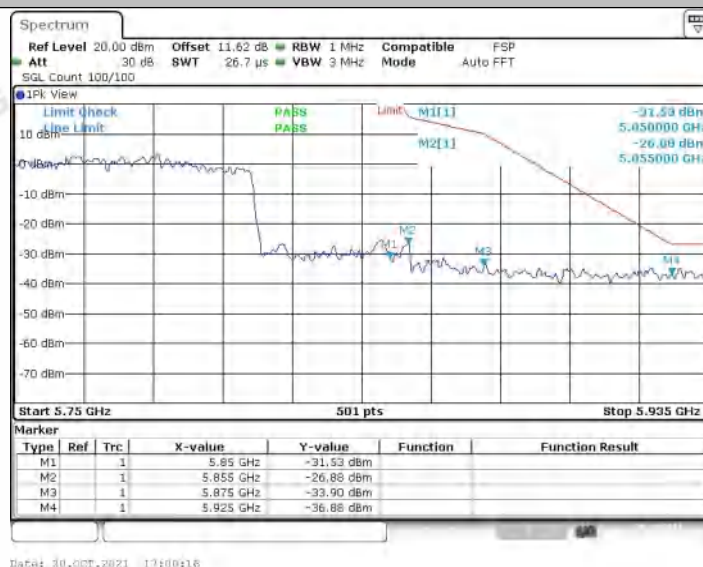
11AC80SISO\_Ant1\_High\_5610\_Peak



11AC80SISO\_Ant1\_Low\_5775\_Peak



## 11AC80SISO\_Ant1\_High\_5775\_Peak



## Appendix F: Conducted Spurious Emission Test Result

| TestMode  | Antenna | Channel | FreqRange<br>[MHz] | Max. Fre<br>[MHz] | Max. Level<br>[dBm] | Limit<br>[dBm] | Verdict |
|-----------|---------|---------|--------------------|-------------------|---------------------|----------------|---------|
| 11A       | Ant1    | 5180    | 30~5140            | 5138.89           | -37.37              | ≤-27           | PASS    |
|           |         |         | 5360~40000         | 39072.3           | -40.38              | ≤-27           | PASS    |
|           |         | 5200    | 30~5140            | 5139.23           | -42.11              | ≤-27           | PASS    |
|           |         |         | 5360~40000         | 39825.1           | -40.68              | ≤-27           | PASS    |
|           |         | 5240    | 30~5140            | 5007.06           | -46.66              | ≤-27           | PASS    |
|           |         |         | 5360~40000         | 39836.6           | -40.04              | ≤-27           | PASS    |
|           |         | 5260    | 30~5140            | 5105              | -46.36              | ≤-27           | PASS    |
|           |         |         | 5360~40000         | 39225.8           | -38.84              | ≤-27           | PASS    |
|           |         | 5280    | 30~5140            | 5120.84           | -46.72              | ≤-27           | PASS    |
|           |         |         | 5360~40000         | 39305.5           | -40.41              | ≤-27           | PASS    |
|           |         | 5320    | 30~5140            | 4142.31           | -46.22              | ≤-27           | PASS    |
|           |         |         | 5360~40000         | 5362.9            | -33.3               | ≤-27           | PASS    |
|           |         | 5500    | 30~5460            | 5458.82           | -38.11              | ≤-27           | PASS    |
|           |         |         | 5735~40000         | 39530             | -40.03              | ≤-27           | PASS    |
|           |         | 5580    | 30~5460            | 5433.85           | -45.52              | ≤-27           | PASS    |
|           |         |         | 5735~40000         | 39734.5           | -39.63              | ≤-27           | PASS    |
|           |         | 5700    | 30~5460            | 5406.88           | -45.01              | ≤-27           | PASS    |
|           |         |         | 5735~40000         | 39156.5           | -38.44              | ≤-27           | PASS    |
|           |         | 5745    | 30~5650            | 5630.05           | -45.8               | ≤-27           | PASS    |
|           |         |         | 5925~40000         | 39578.1           | -39.91              | ≤-27           | PASS    |
|           |         | 5785    | 30~5650            | 5613.75           | -45.07              | ≤-27           | PASS    |
|           |         |         | 5925~40000         | 39197.6           | -38.92              | ≤-27           | PASS    |
|           |         | 5825    | 30~5650            | 5643.35           | -46.14              | ≤-27           | PASS    |
|           |         |         | 5925~40000         | 39275.9           | -39.92              | ≤-27           | PASS    |
| 11N20SISO | Ant1    | 5180    | 30~5140            | 5133.78           | -33.47              | ≤-27           | PASS    |

|           |      |      |            |         |        |            |      |
|-----------|------|------|------------|---------|--------|------------|------|
|           |      | 5200 | 5360~40000 | 39235.1 | -40.15 | $\leq -27$ | PASS |
|           |      |      | 30~5140    | 5136.34 | -43.91 | $\leq -27$ | PASS |
|           |      |      | 5360~40000 | 39124.2 | -40.35 | $\leq -27$ | PASS |
|           |      | 5240 | 30~5140    | 5065.99 | -46.23 | $\leq -27$ | PASS |
|           |      |      | 5360~40000 | 39772   | -40.32 | $\leq -27$ | PASS |
|           |      | 5260 | 30~5140    | 4380.08 | -45.84 | $\leq -27$ | PASS |
|           |      |      | 5360~40000 | 39164.6 | -37.88 | $\leq -27$ | PASS |
|           |      | 5280 | 30~5140    | 4358.28 | -46.03 | $\leq -27$ | PASS |
|           |      |      | 5360~40000 | 39672.7 | -39.29 | $\leq -27$ | PASS |
|           |      | 5320 | 30~5140    | 4953.75 | -46.17 | $\leq -27$ | PASS |
|           |      |      | 5360~40000 | 39991.3 | -39.53 | $\leq -27$ | PASS |
|           |      | 5500 | 30~5460    | 5460    | -36.29 | $\leq -27$ | PASS |
|           |      |      | 5735~40000 | 39621.4 | -40.32 | $\leq -27$ | PASS |
|           |      | 5580 | 30~5460    | 5394.57 | -46.65 | $\leq -27$ | PASS |
|           |      |      | 5735~40000 | 39282.2 | -40.48 | $\leq -27$ | PASS |
|           |      | 5700 | 30~5460    | 4170.69 | -46.7  | $\leq -27$ | PASS |
|           |      |      | 5735~40000 | 39249.1 | -39.93 | $\leq -27$ | PASS |
|           |      | 5745 | 30~5650    | 5648.22 | -45.69 | $\leq -27$ | PASS |
|           |      |      | 5925~40000 | 39968.8 | -39.46 | $\leq -27$ | PASS |
|           |      | 5785 | 30~5650    | 5631.17 | -45.2  | $\leq -27$ | PASS |
|           |      |      | 5925~40000 | 39768.9 | -39.97 | $\leq -27$ | PASS |
|           |      | 5825 | 30~5650    | 5515.97 | -46.52 | $\leq -27$ | PASS |
|           |      |      | 5925~40000 | 39737.1 | -40.01 | $\leq -27$ | PASS |
| 11N40SISO | Ant1 | 5190 | 30~5140    | 5132.25 | -29.74 | $\leq -27$ | PASS |
|           |      |      | 5360~40000 | 39506.4 | -40.89 | $\leq -27$ | PASS |
|           |      | 5230 | 30~5140    | 5137.87 | -39.39 | $\leq -27$ | PASS |
|           |      |      | 5360~40000 | 39814.7 | -40.1  | $\leq -27$ | PASS |
|           |      | 5270 | 30~5140    | 5138.38 | -46.57 | $\leq -27$ | PASS |
|           |      |      | 5360~40000 | 5366.4  | -37.15 | $\leq -27$ | PASS |
|           |      | 5310 | 30~5140    | 5067.87 | -46    | $\leq -27$ | PASS |

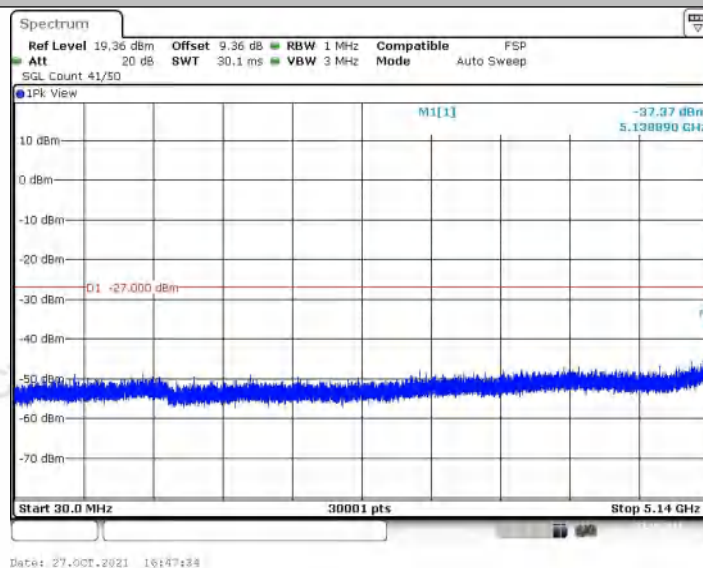
|            |      |      |            |         |        |            |      |
|------------|------|------|------------|---------|--------|------------|------|
|            |      | 5510 | 5360~40000 | 5360    | -35.79 | $\leq -27$ | PASS |
|            |      |      | 30~5460    | 5459.73 | -32.89 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39694.5 | -39.04 | $\leq -27$ | PASS |
|            |      | 5550 | 30~5460    | 5458.82 | -40.11 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39330.1 | -39.6  | $\leq -27$ | PASS |
|            |      | 5670 | 30~5460    | 5423.71 | -46.6  | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39611.1 | -39.97 | $\leq -27$ | PASS |
|            |      | 5755 | 30~5650    | 5637.73 | -45.54 | $\leq -27$ | PASS |
|            |      |      | 5925~40000 | 39665.5 | -39.63 | $\leq -27$ | PASS |
|            |      | 5795 | 30~5650    | 5635.29 | -46.48 | $\leq -27$ | PASS |
|            |      |      | 5925~40000 | 39277.1 | -39.06 | $\leq -27$ | PASS |
| 11AC20SISO | Ant1 | 5180 | 30~5140    | 5139.4  | -38.4  | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39225.8 | -40.43 | $\leq -27$ | PASS |
|            |      | 5200 | 30~5140    | 5111.47 | -45.09 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39695.8 | -39.42 | $\leq -27$ | PASS |
|            |      | 5240 | 30~5140    | 5111.47 | -46.39 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39673.8 | -40.27 | $\leq -27$ | PASS |
|            |      | 5260 | 30~5140    | 4404.78 | -46.83 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39172.7 | -40.59 | $\leq -27$ | PASS |
|            |      | 5280 | 30~5140    | 4997.86 | -46.01 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39163.5 | -39.16 | $\leq -27$ | PASS |
|            |      | 5320 | 30~5140    | 4797.05 | -46.57 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39721.2 | -40.23 | $\leq -27$ | PASS |
|            |      | 5500 | 30~5460    | 5455.75 | -40.99 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39139.4 | -39.54 | $\leq -27$ | PASS |
|            |      | 5580 | 30~5460    | 5058.65 | -46.06 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39165.7 | -40.08 | $\leq -27$ | PASS |
|            |      | 5700 | 30~5460    | 5363.08 | -46.24 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 5735    | -39.94 | $\leq -27$ | PASS |
|            |      | 5745 | 30~5650    | 5642.04 | -46.21 | $\leq -27$ | PASS |

|            |      |      |            |         |        |            |      |
|------------|------|------|------------|---------|--------|------------|------|
|            |      | 5785 | 5925~40000 | 39686   | -40.39 | $\leq -27$ | PASS |
|            |      |      | 30~5650    | 5647.28 | -45.59 | $\leq -27$ | PASS |
|            |      |      | 5925~40000 | 39809.8 | -39.42 | $\leq -27$ | PASS |
|            |      | 5825 | 30~5650    | 5544.25 | -46.32 | $\leq -27$ | PASS |
|            |      |      | 5925~40000 | 39785.9 | -40.31 | $\leq -27$ | PASS |
| 11AC40SISO | Ant1 | 5190 | 30~5140    | 5137.02 | -33.77 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39588.4 | -38.69 | $\leq -27$ | PASS |
|            |      | 5230 | 30~5140    | 5138.04 | -42.61 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39554.9 | -39.91 | $\leq -27$ | PASS |
|            |      | 5270 | 30~5140    | 5010.81 | -46.36 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39231.6 | -40.56 | $\leq -27$ | PASS |
|            |      | 5310 | 30~5140    | 5122.37 | -46.09 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 5362.9  | -37.9  | $\leq -27$ | PASS |
|            |      | 5510 | 30~5460    | 5455.2  | -34.75 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39221.6 | -39.57 | $\leq -27$ | PASS |
|            |      | 5550 | 30~5460    | 5454.84 | -42.88 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39563.1 | -38.68 | $\leq -27$ | PASS |
|            |      | 5670 | 30~5460    | 5420.27 | -46.07 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39165.7 | -39.8  | $\leq -27$ | PASS |
|            |      | 5755 | 30~5650    | 5602.14 | -44.69 | $\leq -27$ | PASS |
|            |      |      | 5925~40000 | 39229.4 | -39.49 | $\leq -27$ | PASS |
|            |      | 5795 | 30~5650    | 5648.22 | -45.44 | $\leq -27$ | PASS |
|            |      |      | 5925~40000 | 39196.4 | -40.02 | $\leq -27$ | PASS |
| 11AC80SISO | Ant1 | 5210 | 30~5140    | 5132.25 | -29.25 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 39115   | -39.98 | $\leq -27$ | PASS |
|            |      | 5290 | 30~5140    | 5139.57 | -42.39 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 5380.2  | -31.32 | $\leq -27$ | PASS |
|            |      | 5530 | 30~5460    | 5455.02 | -34.19 | $\leq -27$ | PASS |
|            |      |      | 5735~40000 | 39207.9 | -40.07 | $\leq -27$ | PASS |
|            |      | 5610 | 30~5460    | 5452.49 | -44.08 | $\leq -27$ | PASS |

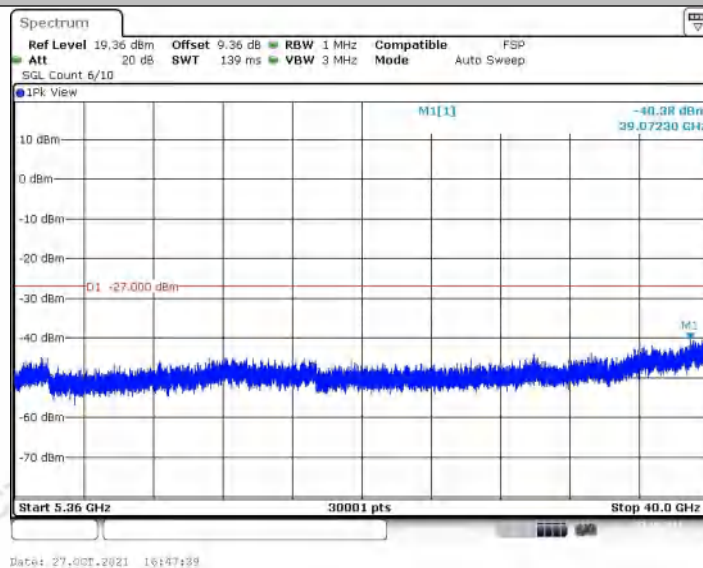
|  |  |      |            |         |        |            |      |
|--|--|------|------------|---------|--------|------------|------|
|  |  |      | 5735~40000 | 39093.7 | -39.38 | $\leq -27$ | PASS |
|  |  | 5775 | 30~5650    | 5646.35 | -43.4  | $\leq -27$ | PASS |
|  |  |      | 5925~40000 | 39686   | -39.82 | $\leq -27$ | PASS |

## Test Graphs

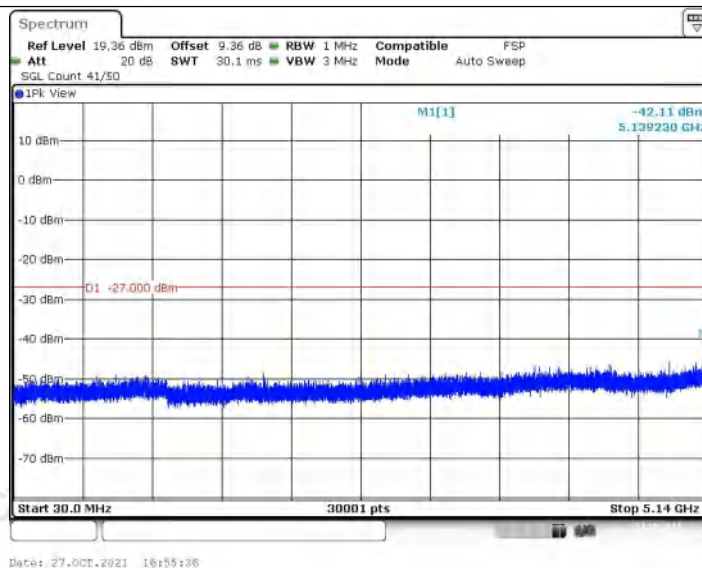
11A\_Ant1\_5180\_30~5140



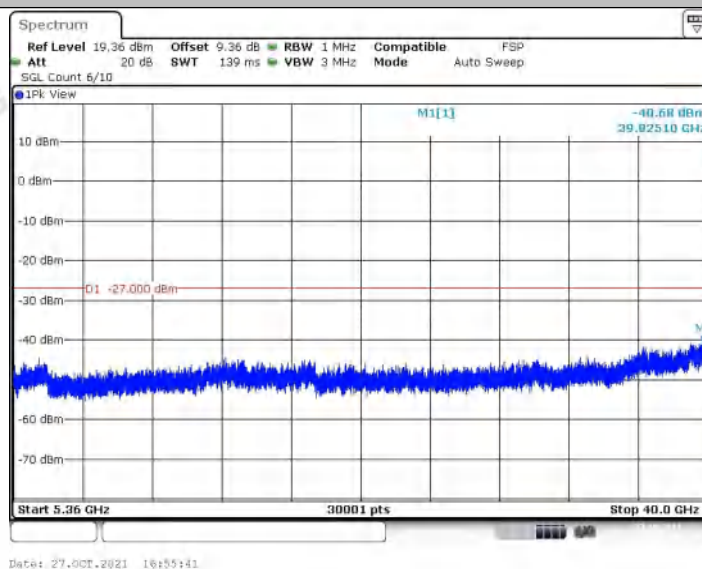
11A\_Ant1\_5180\_5360~40000



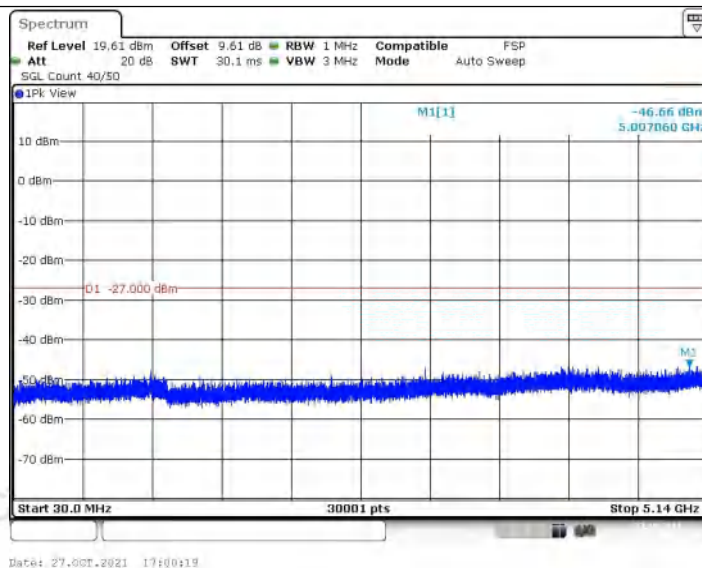
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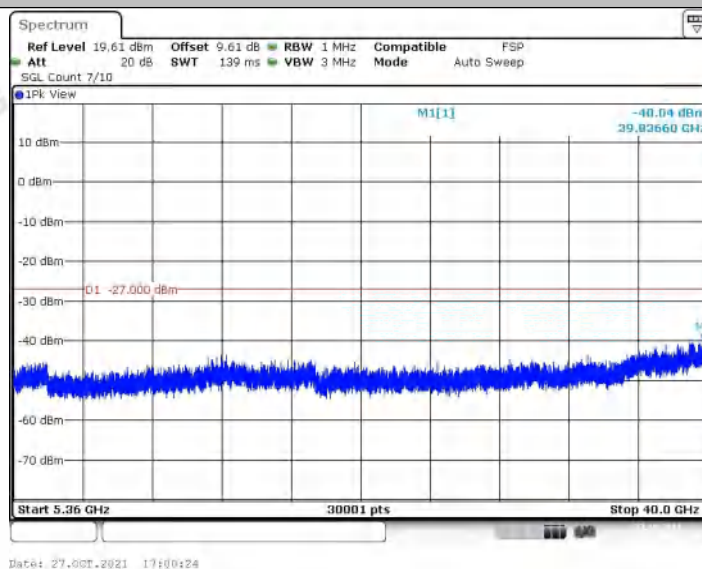
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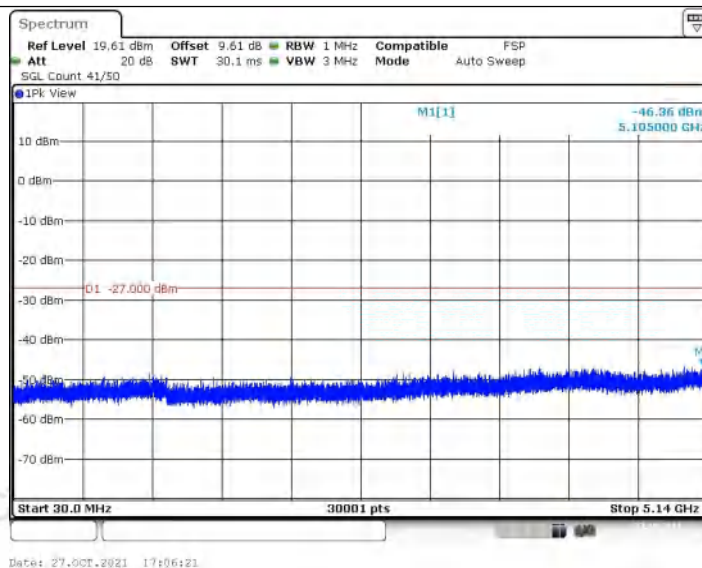
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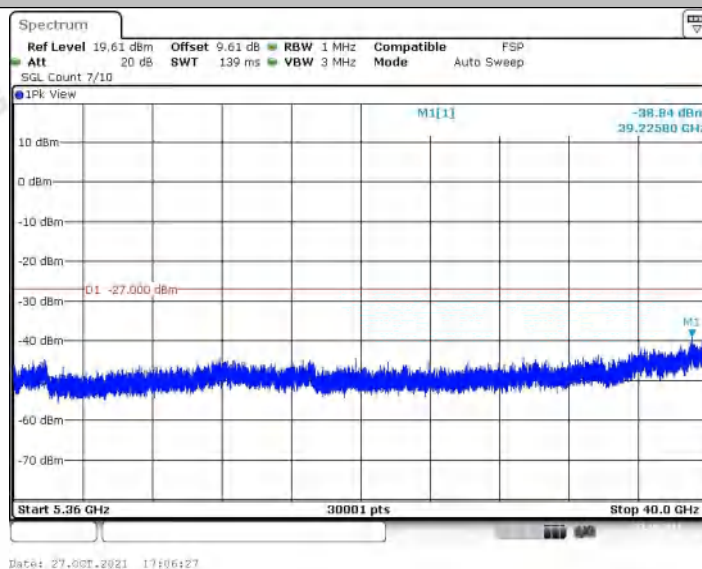
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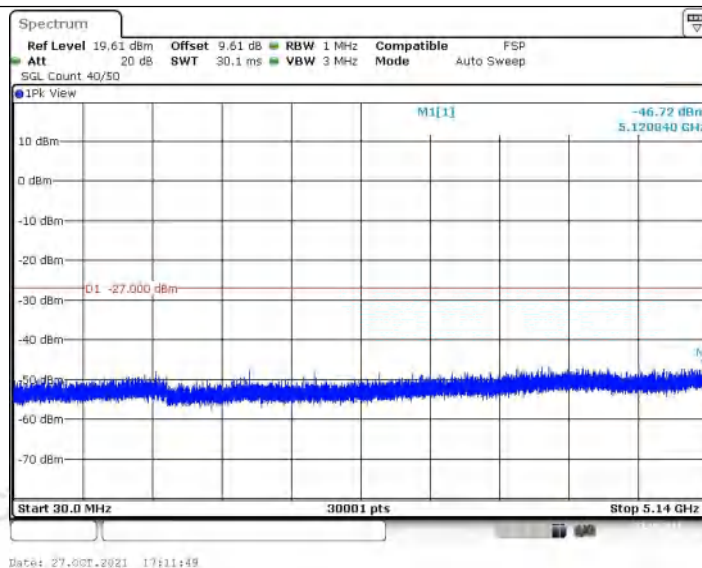
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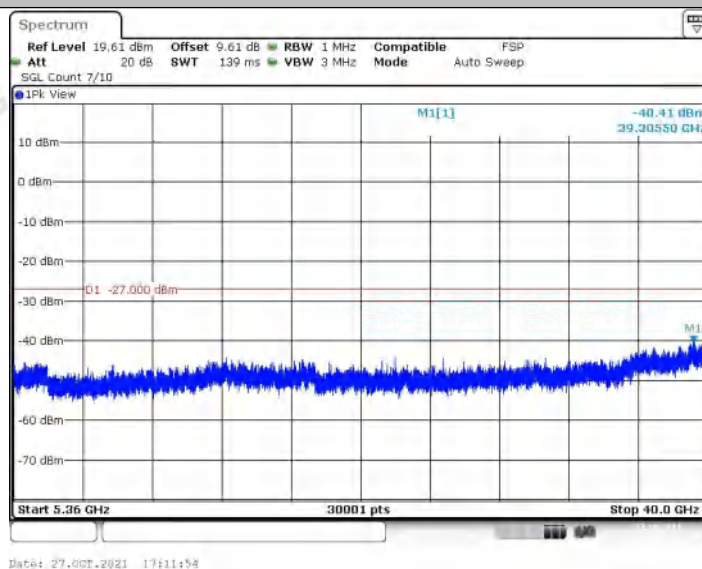
11A\_Ant1\_5260\_5360~40000



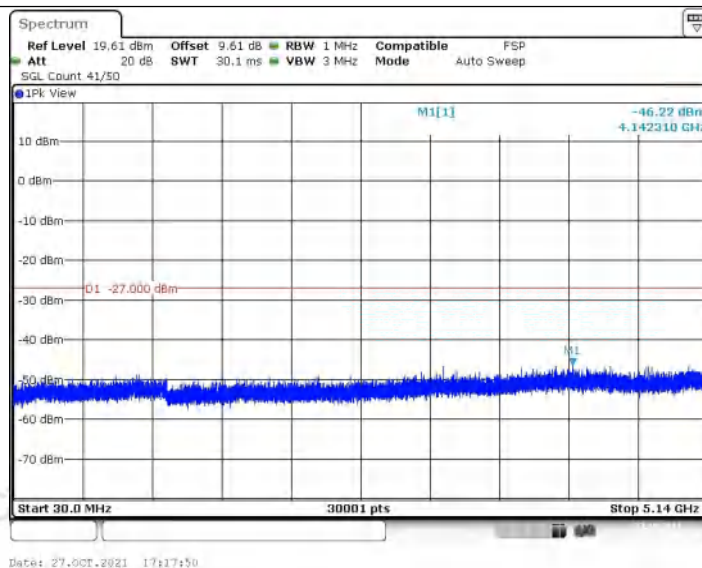
11A\_Ant1\_5280\_30~5140



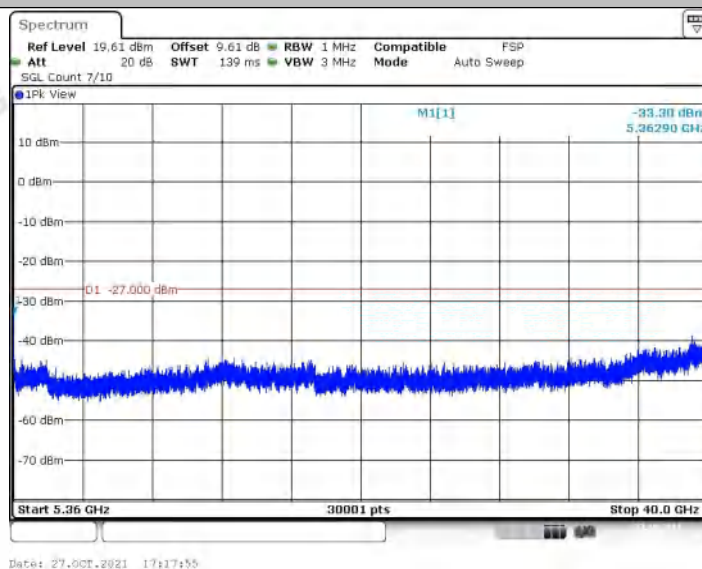
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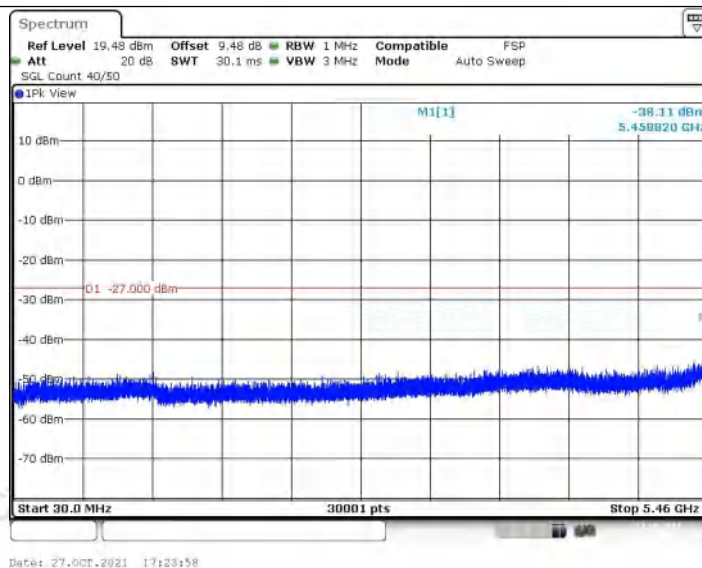
11A\_Ant1\_5320\_30~5140



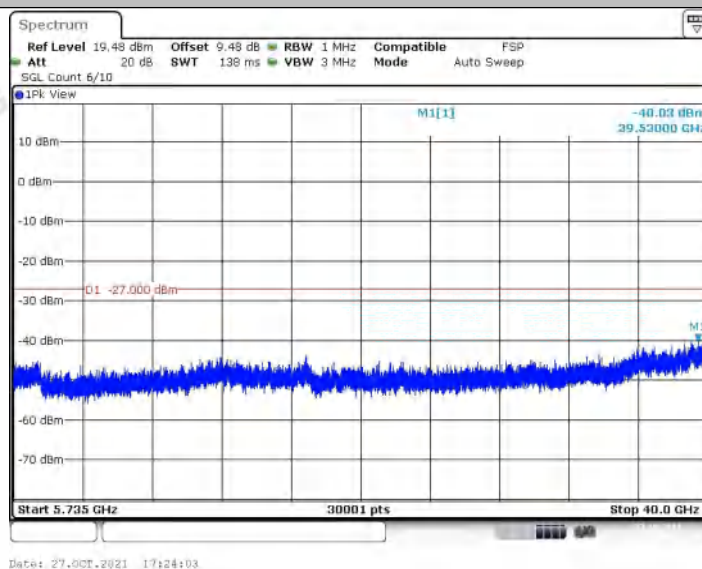
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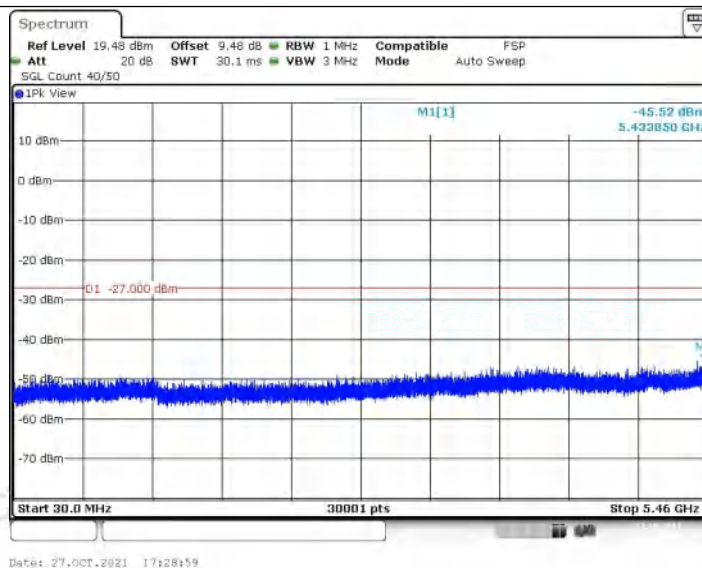
11A\_Ant1\_5500\_30~5460



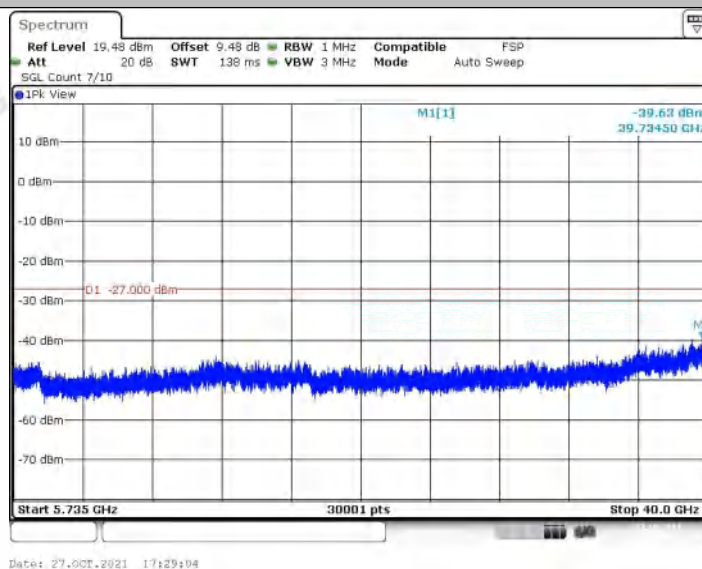
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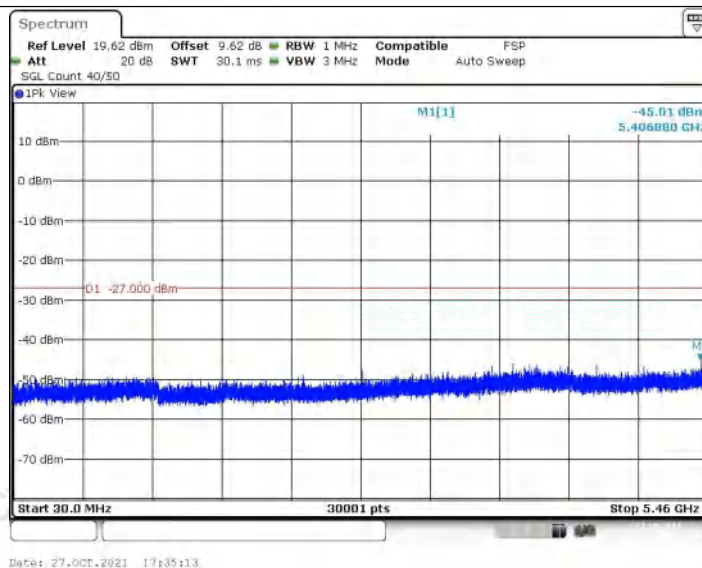
11A\_Ant1\_5580\_30~5460



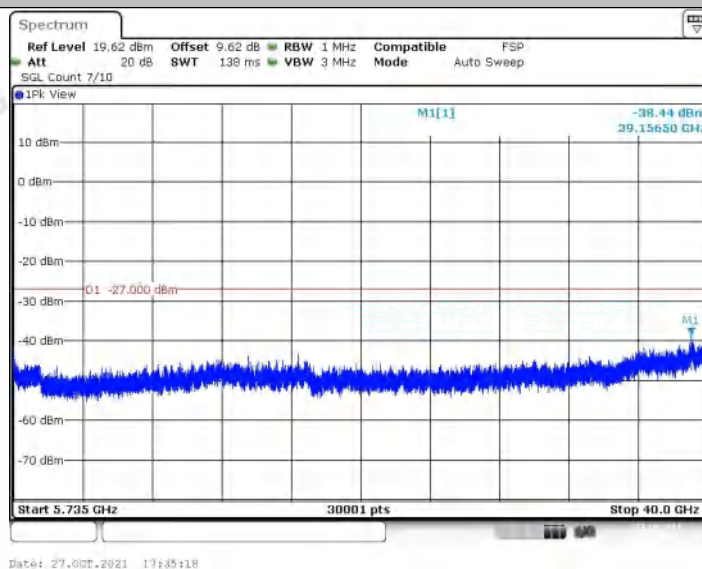
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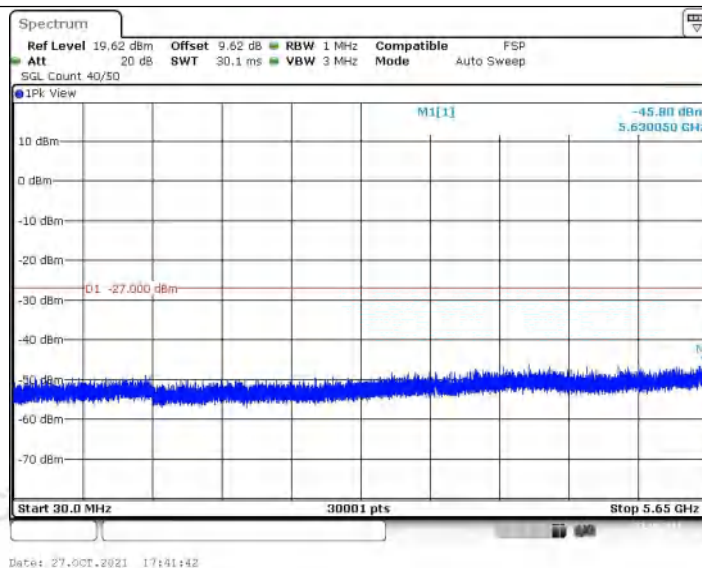
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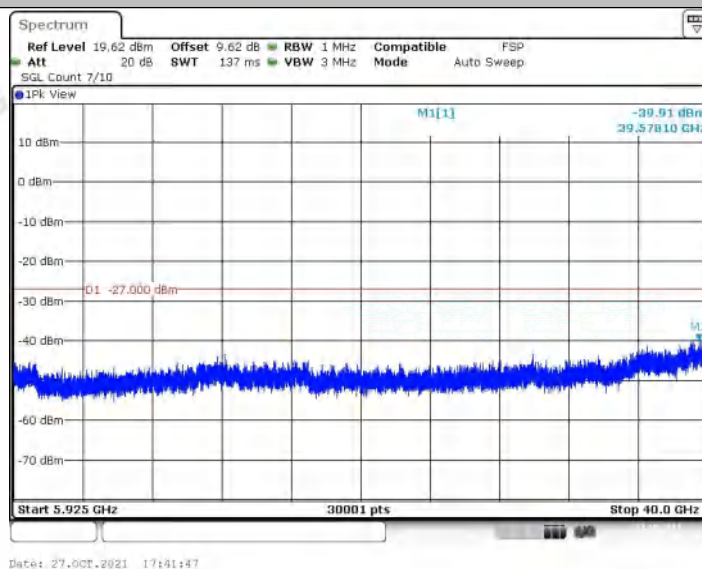
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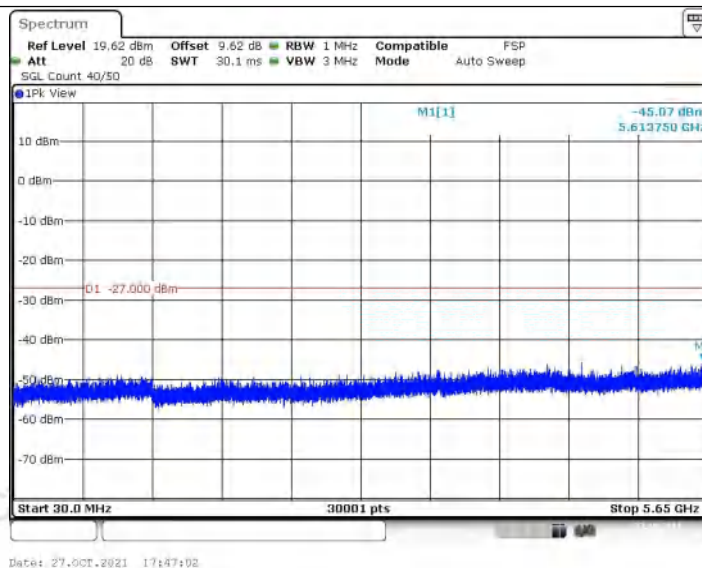
11A\_Ant1\_5745\_30~5650



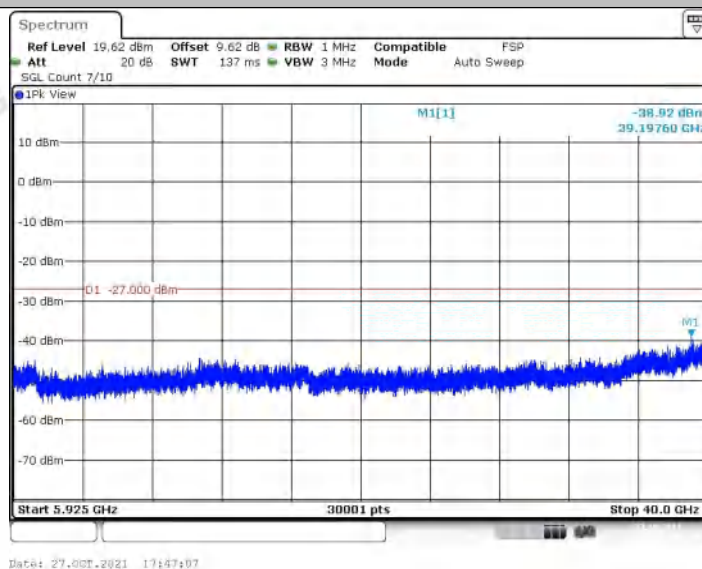
11A\_Ant1\_5745\_5925~40000



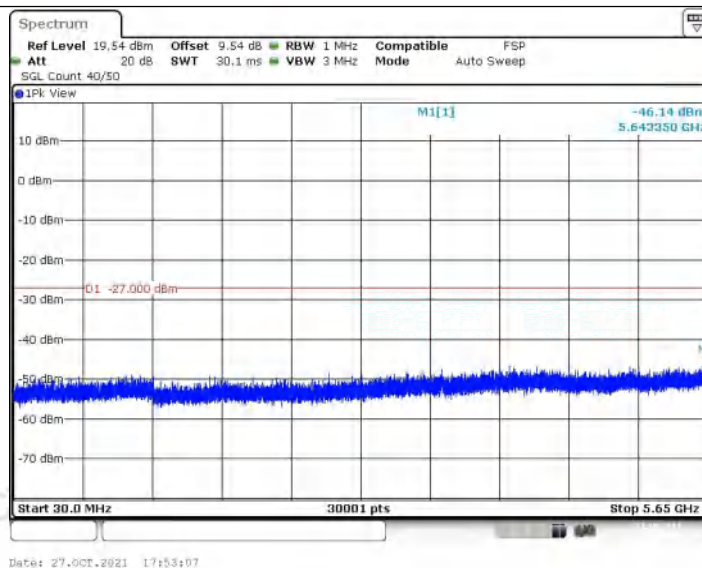
11A\_Ant1\_5785\_30~5650



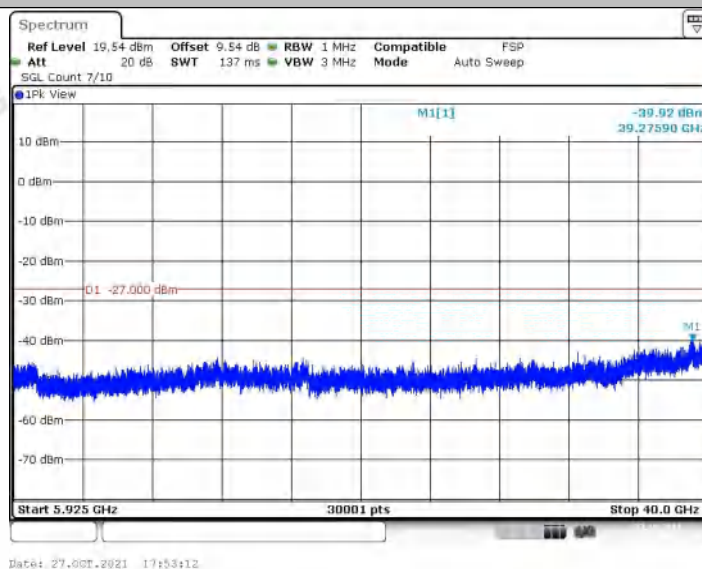
11A\_Ant1\_5785\_5925~40000



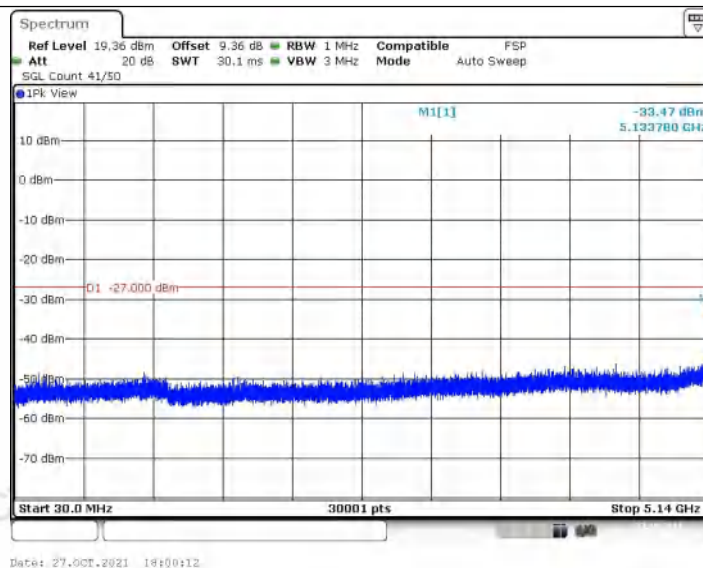
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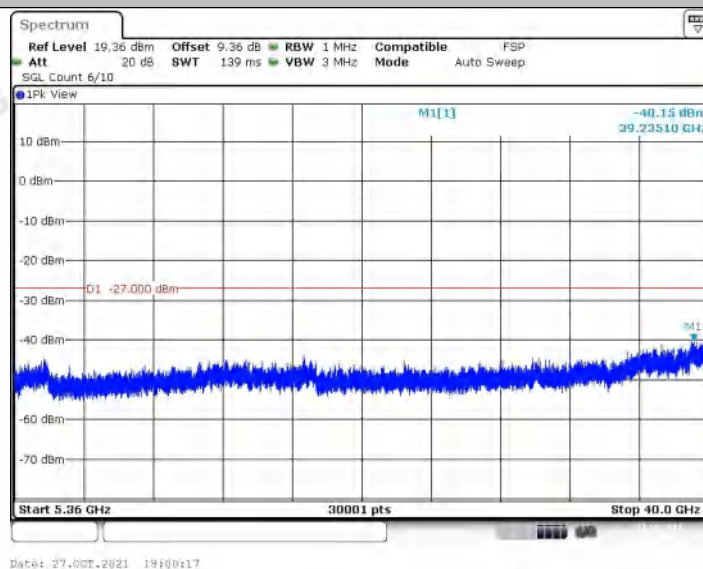
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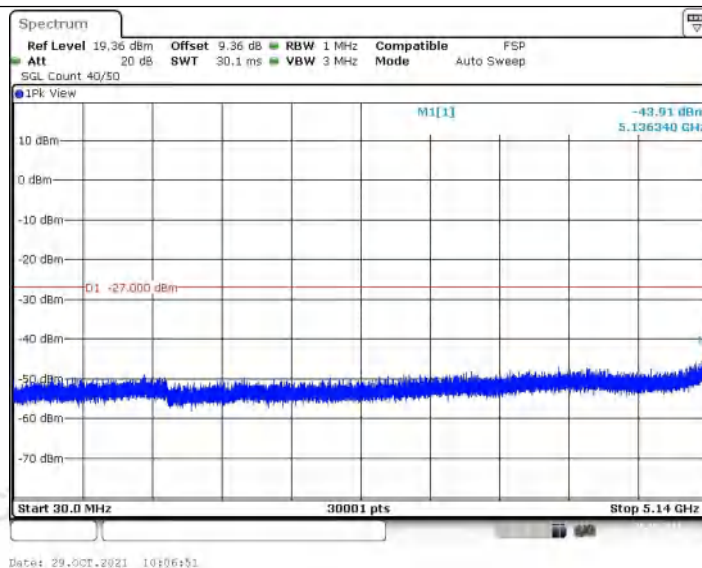
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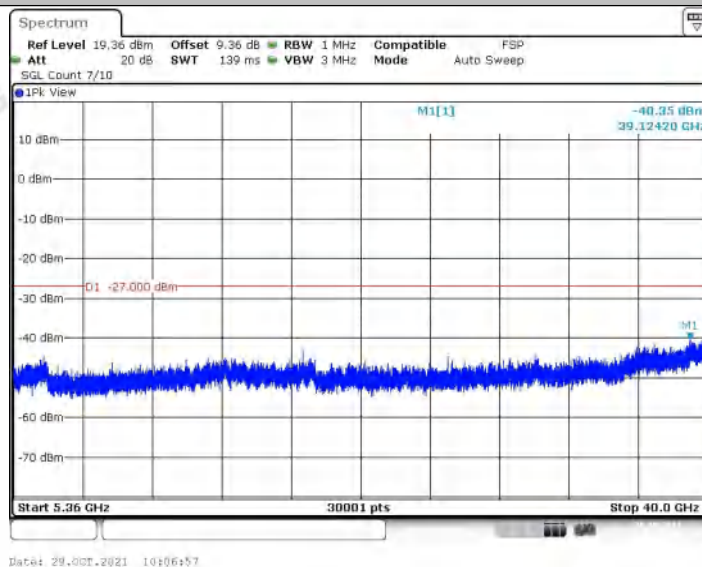
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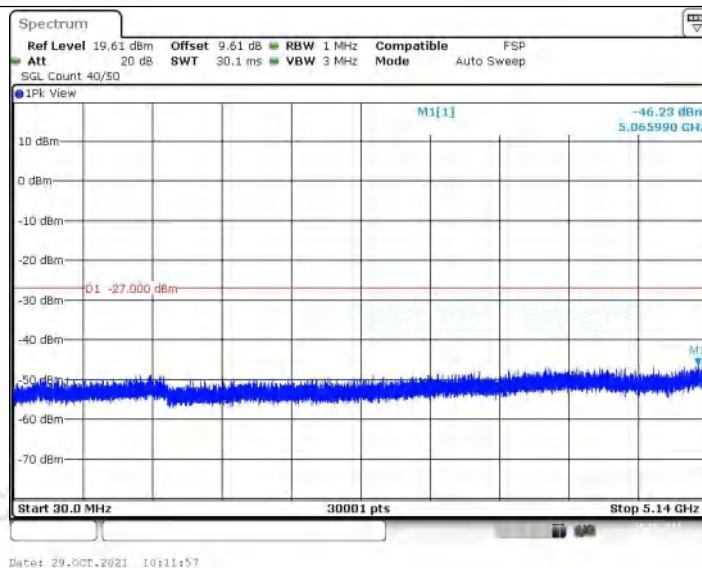
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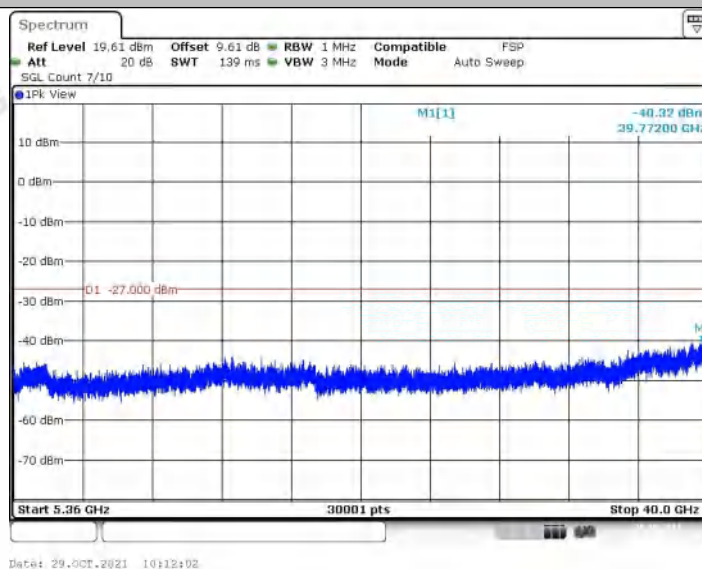
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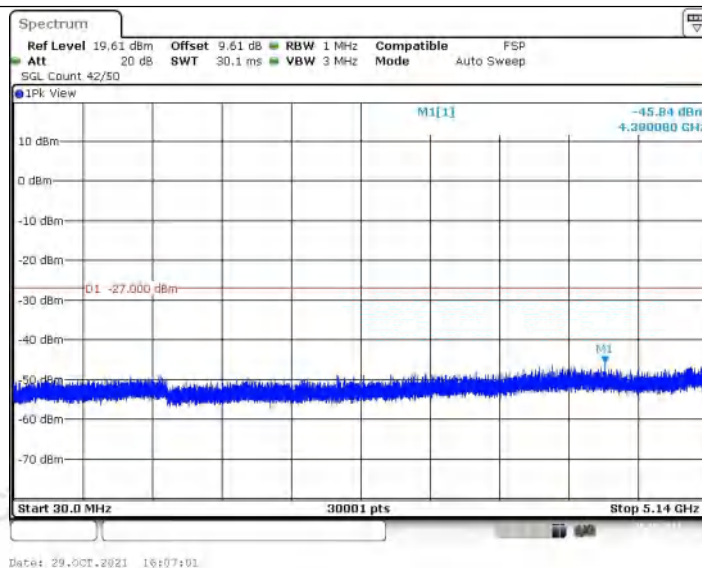
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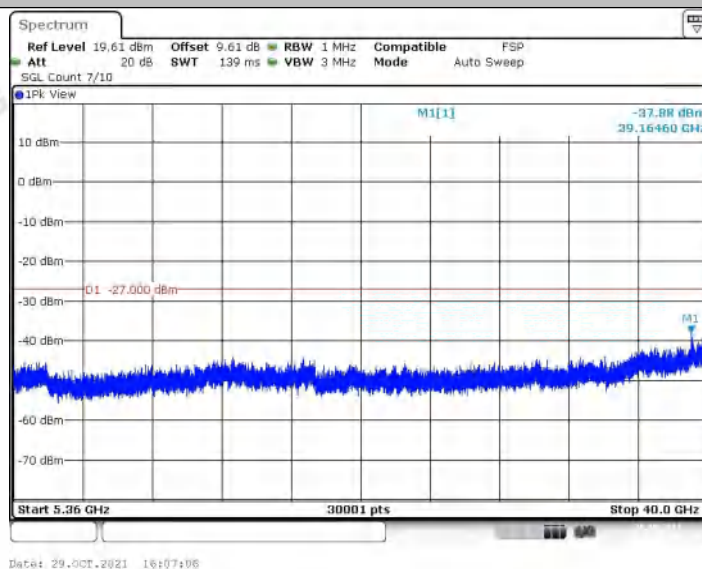
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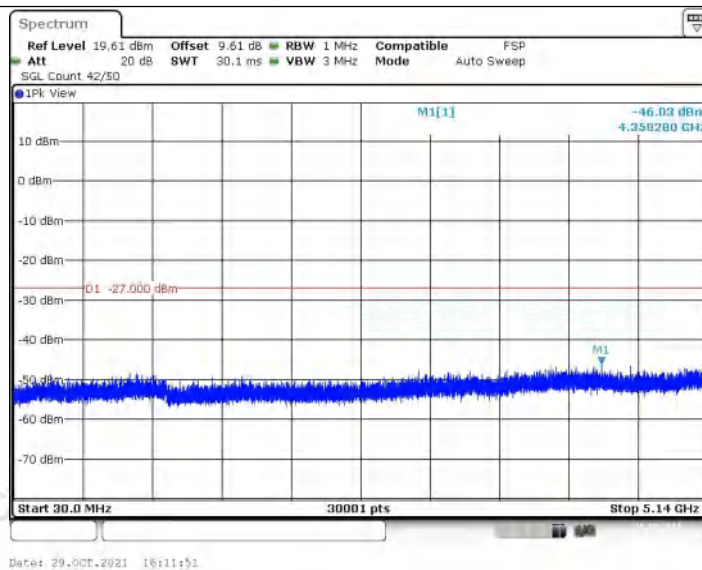
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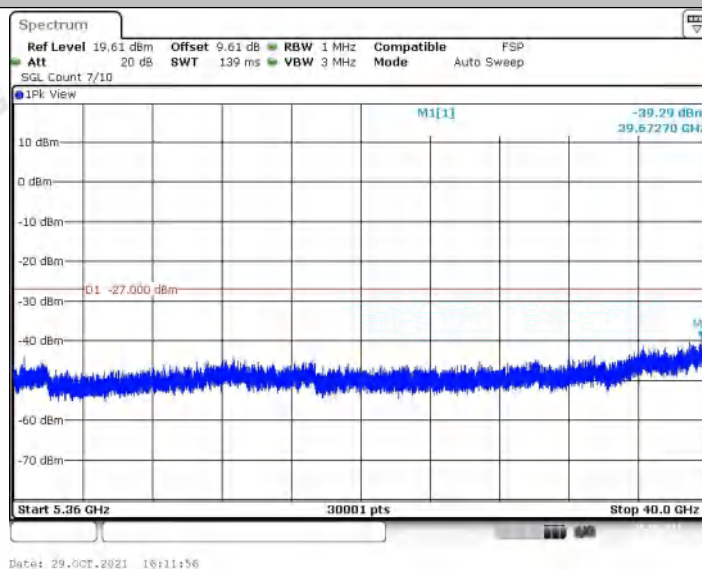
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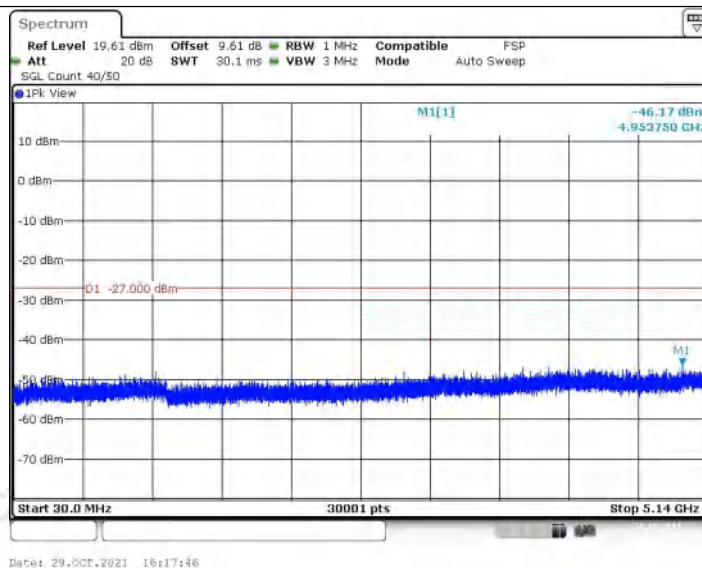
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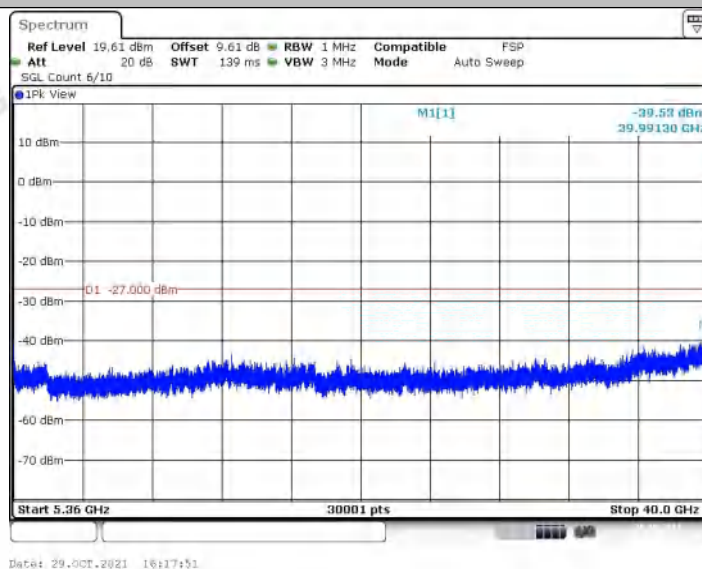
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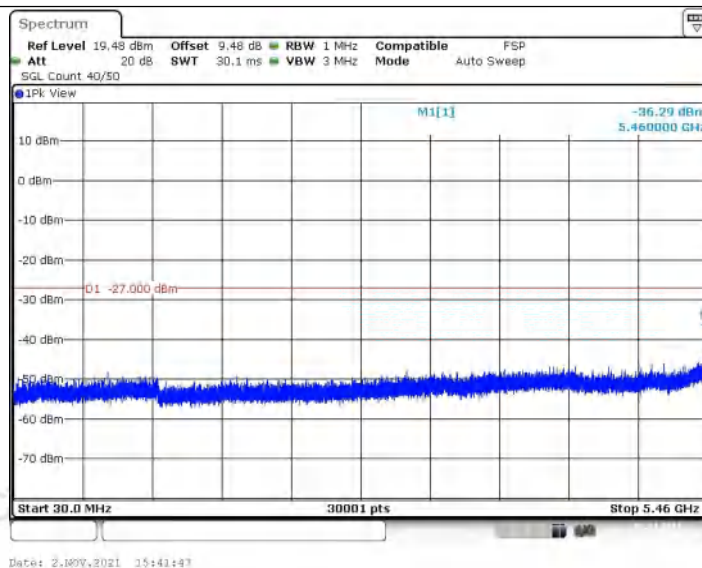
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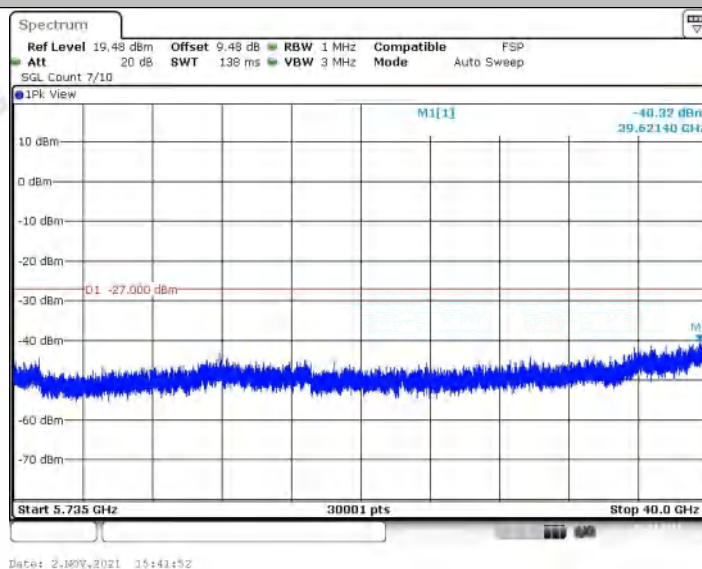
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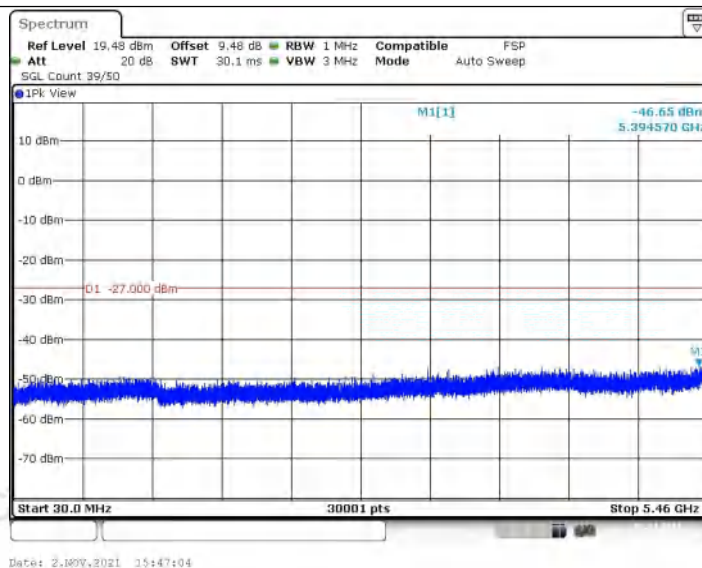
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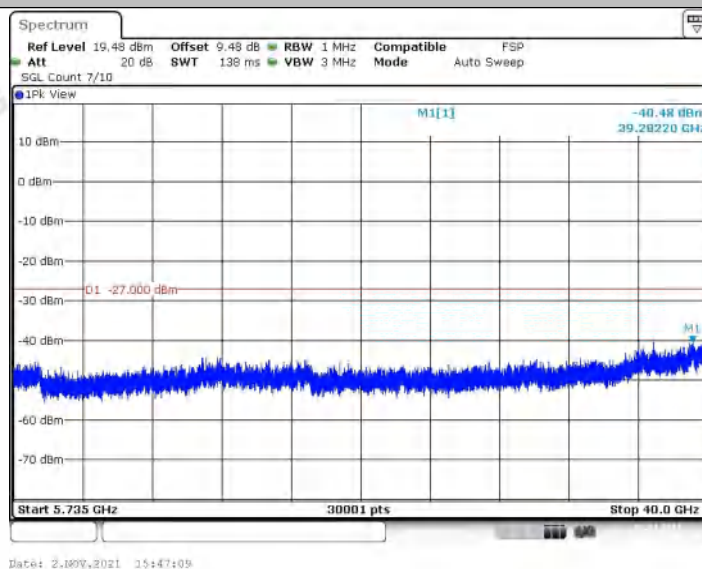
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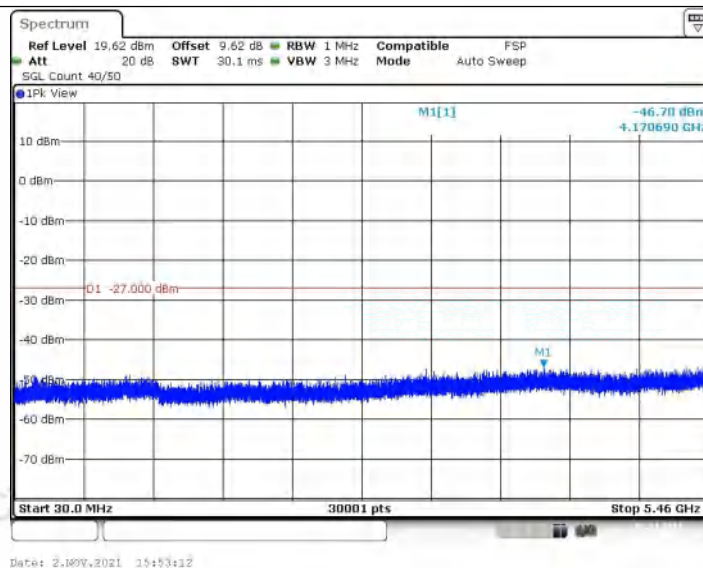
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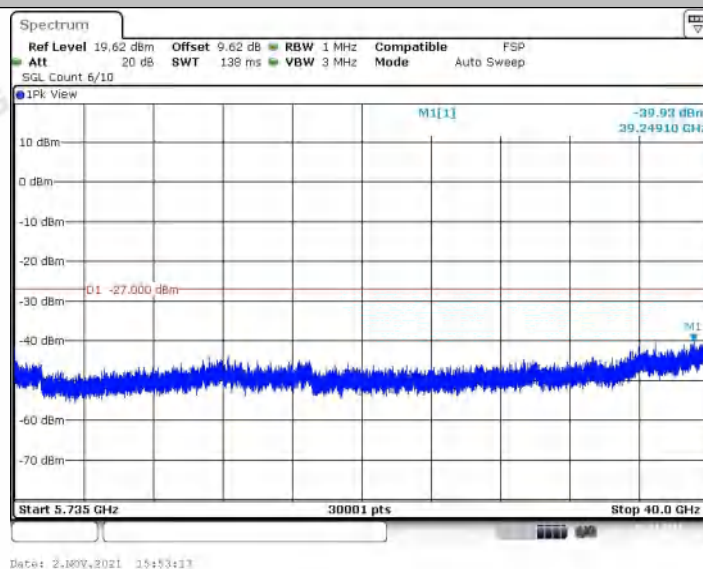
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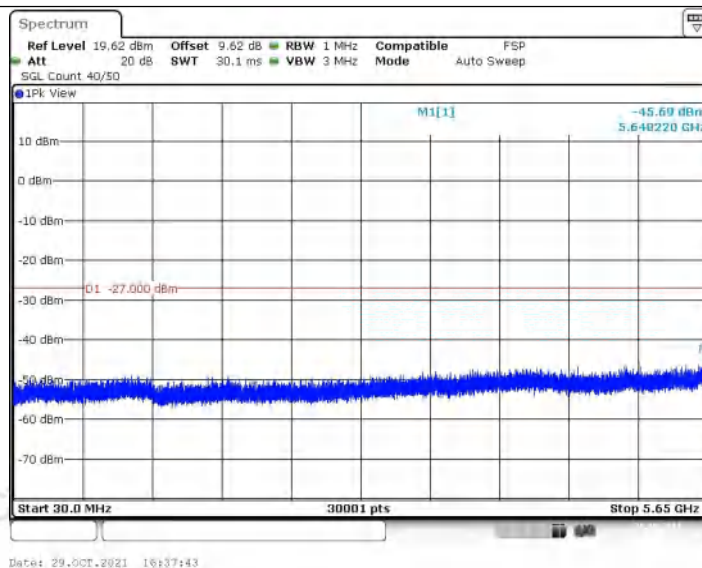
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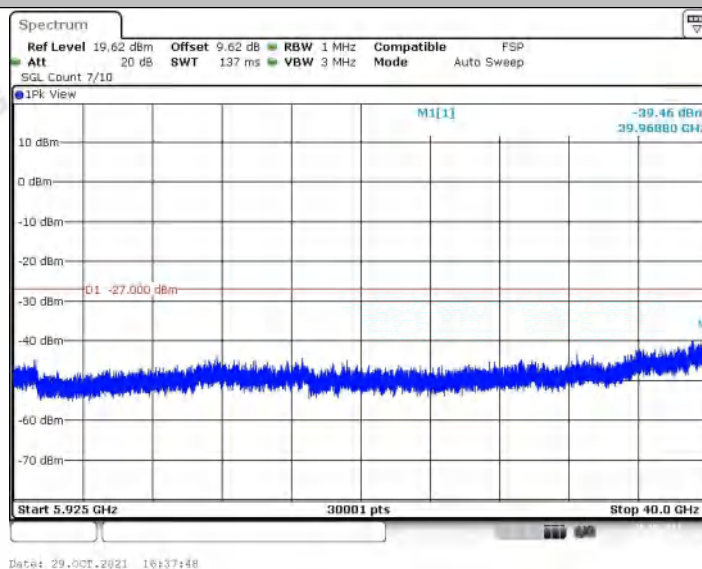
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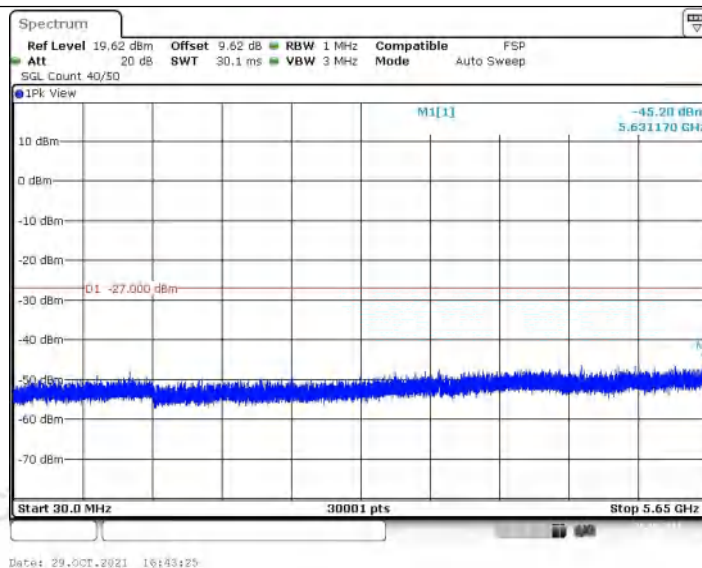
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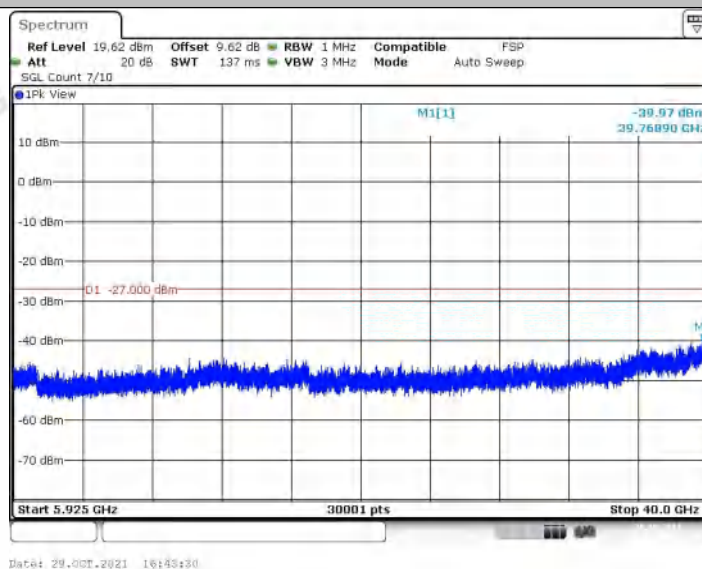
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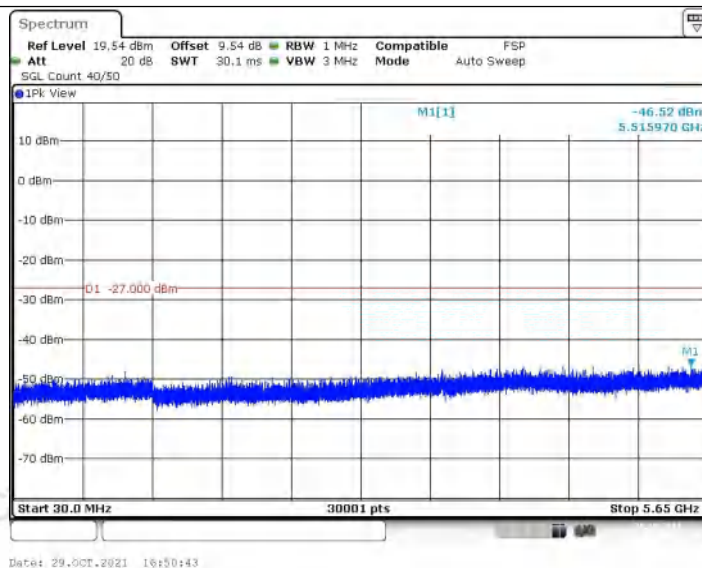
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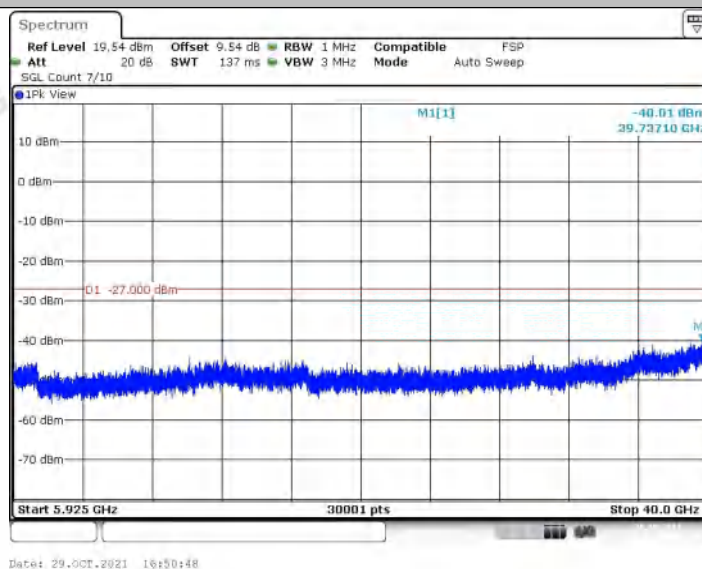
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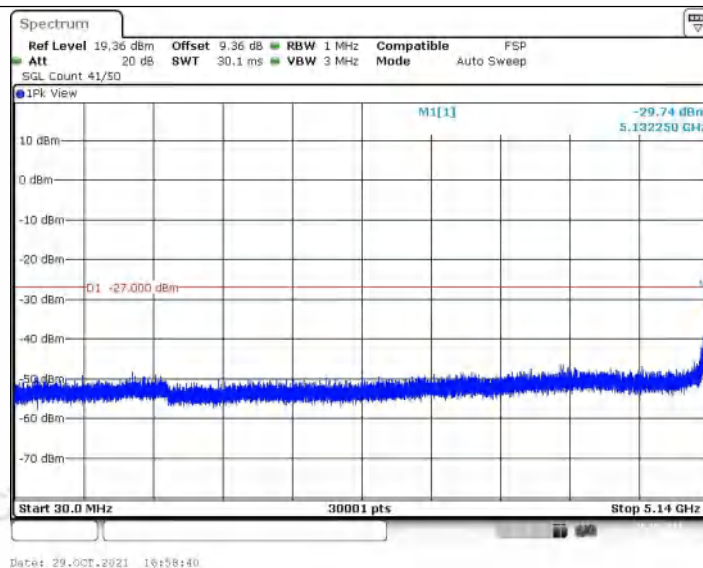
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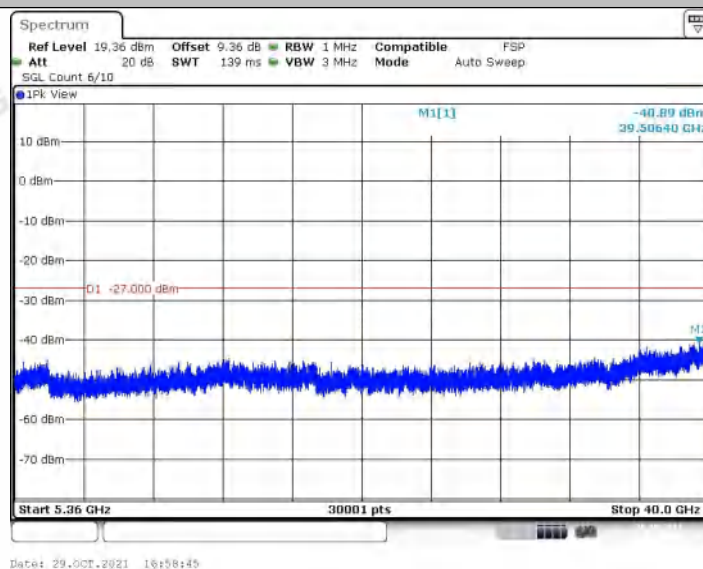
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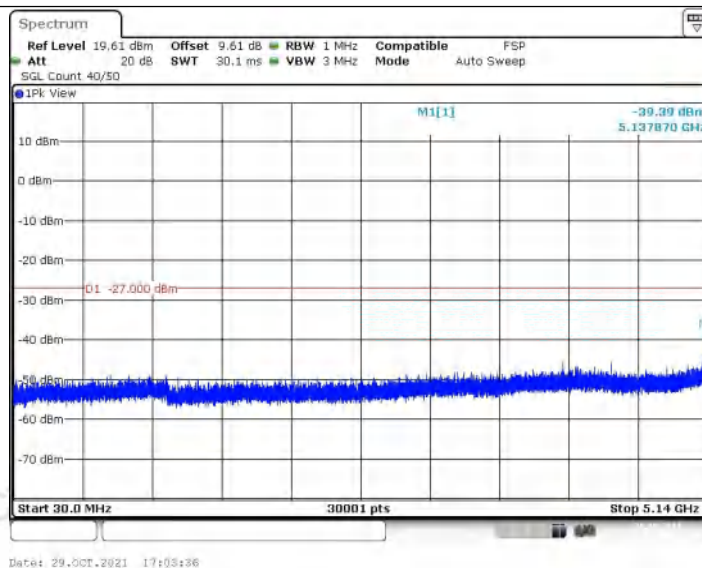
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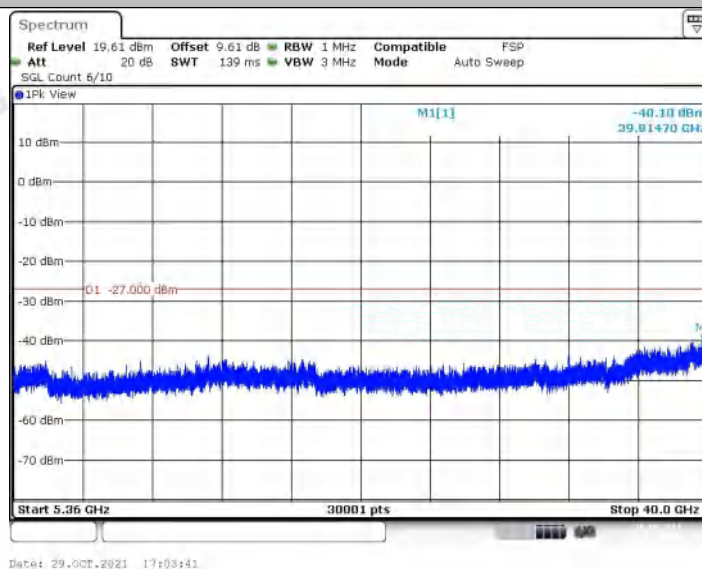
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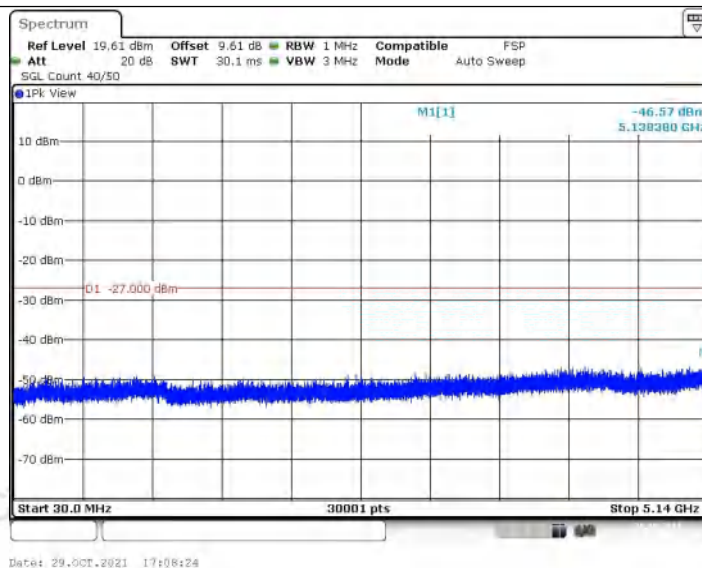
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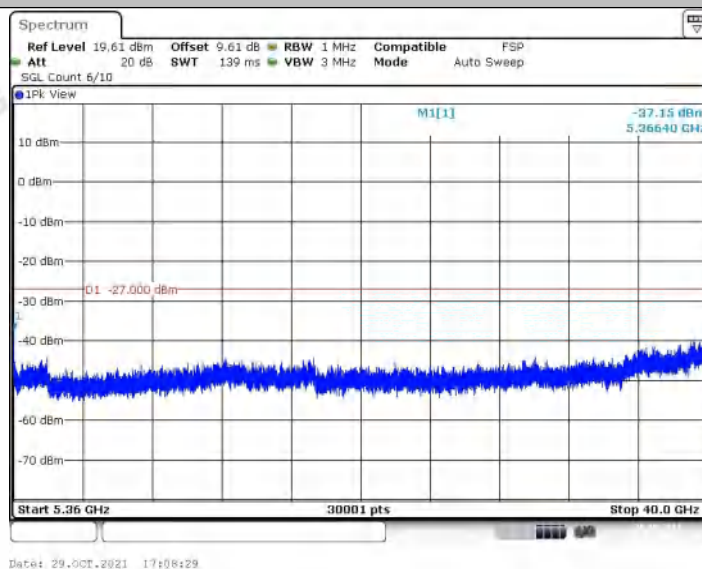
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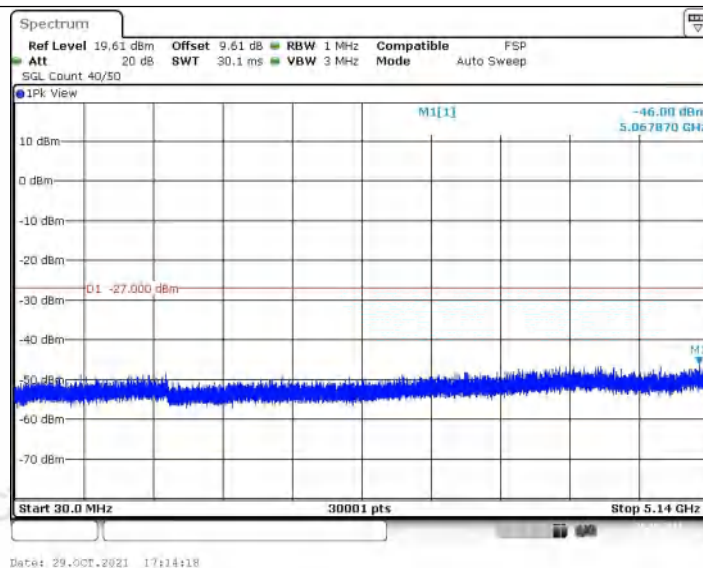
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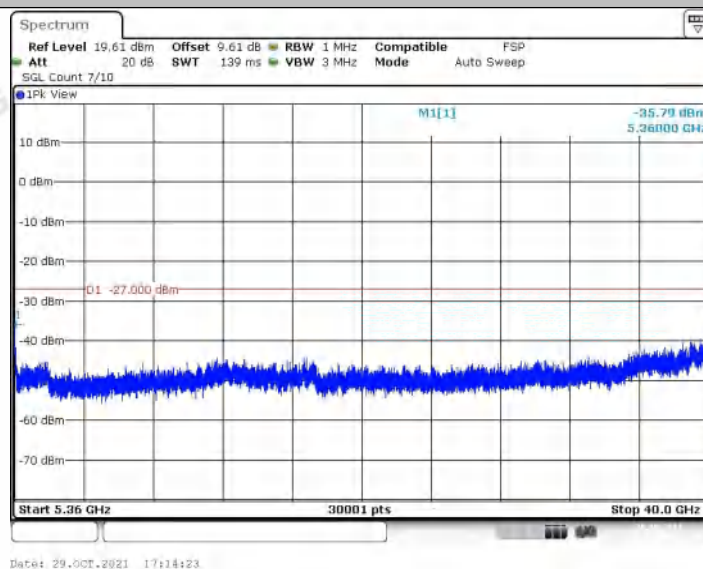
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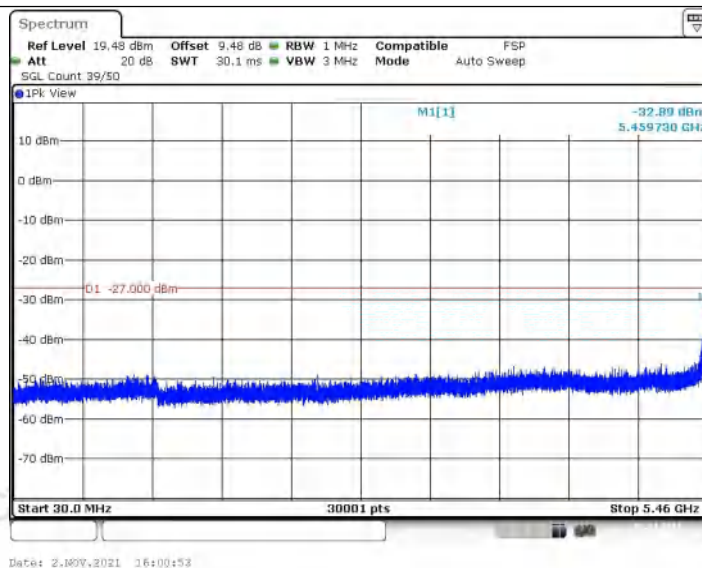
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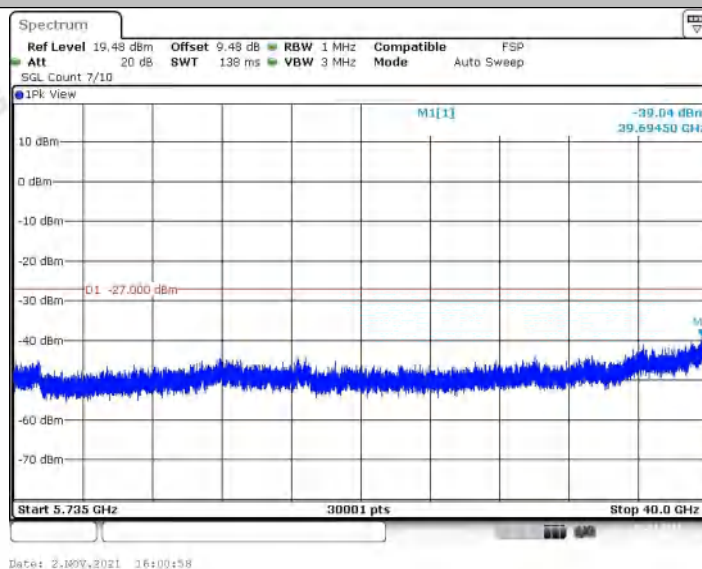
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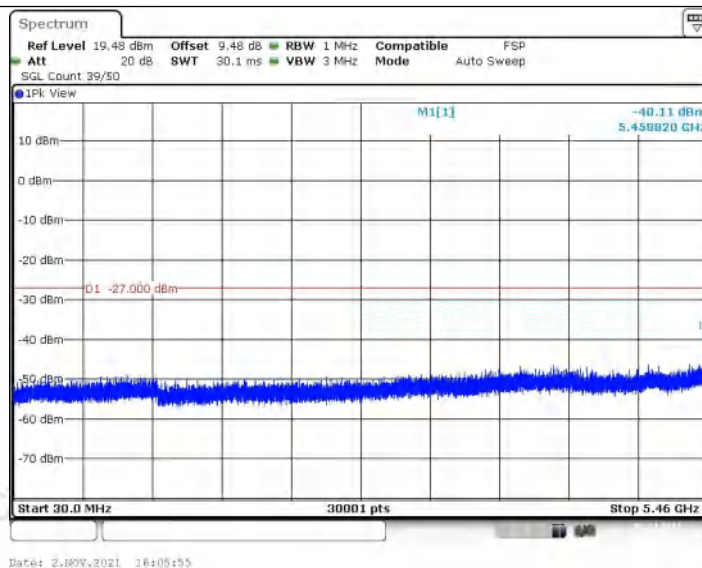
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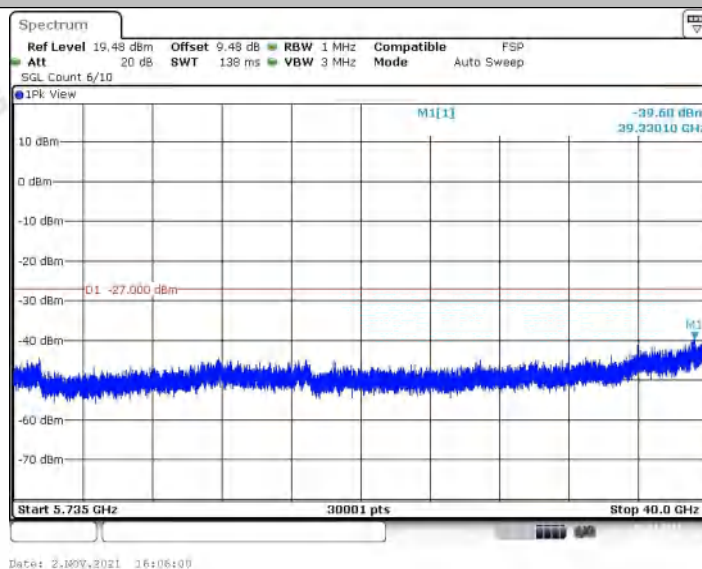
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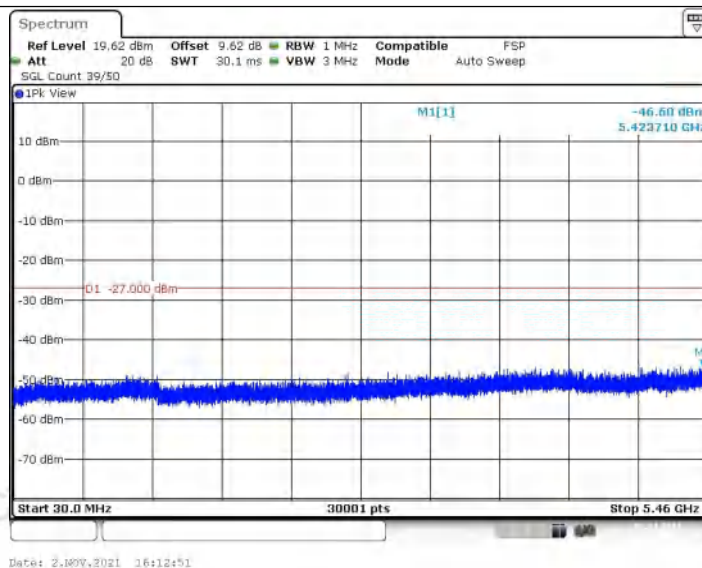
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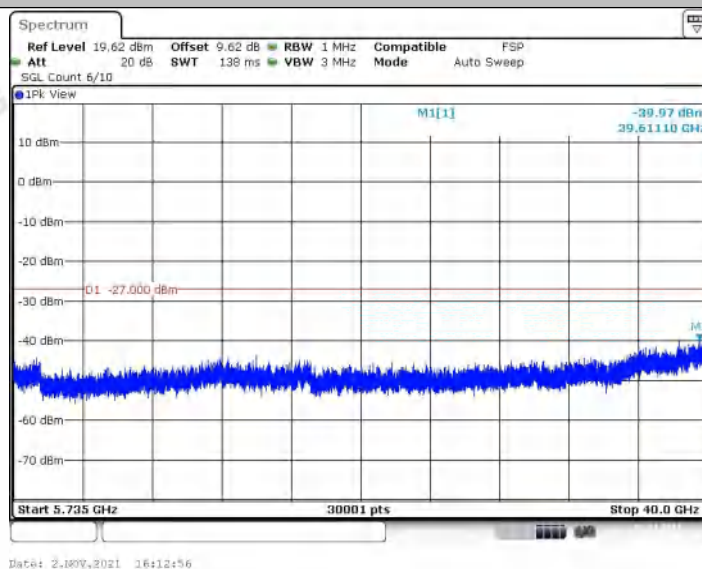
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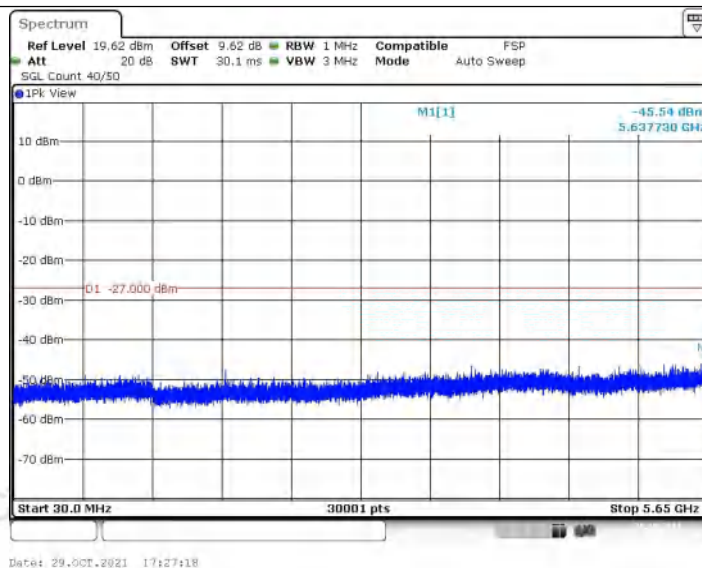
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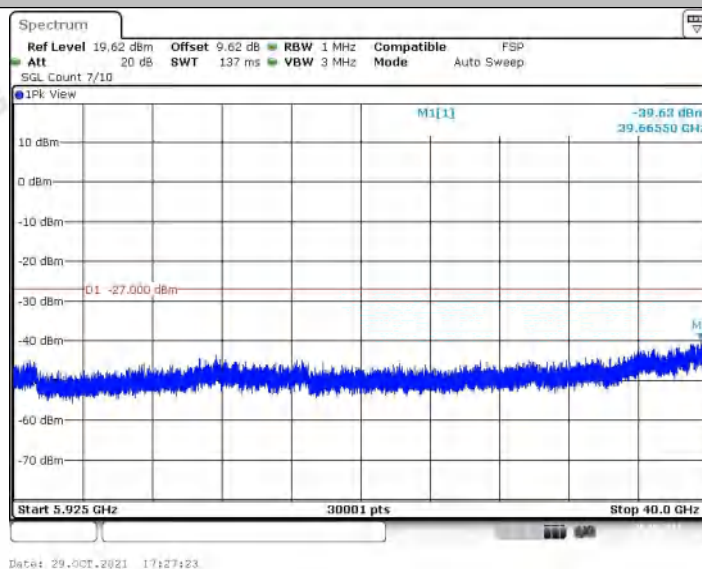
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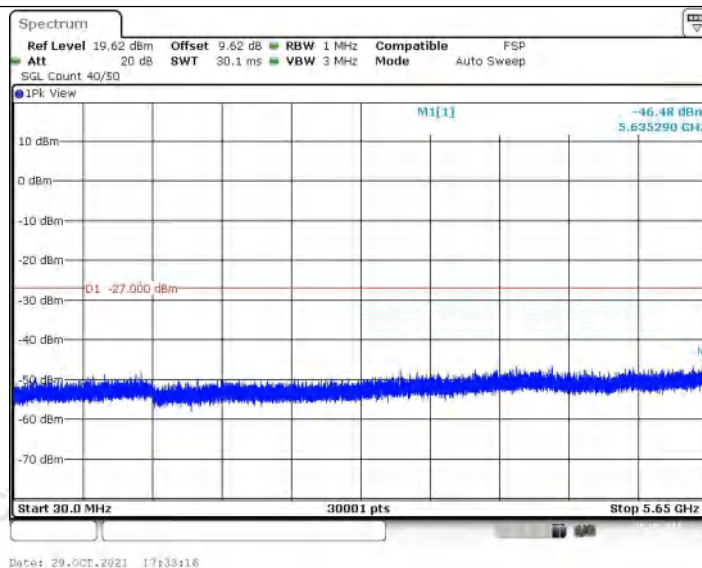
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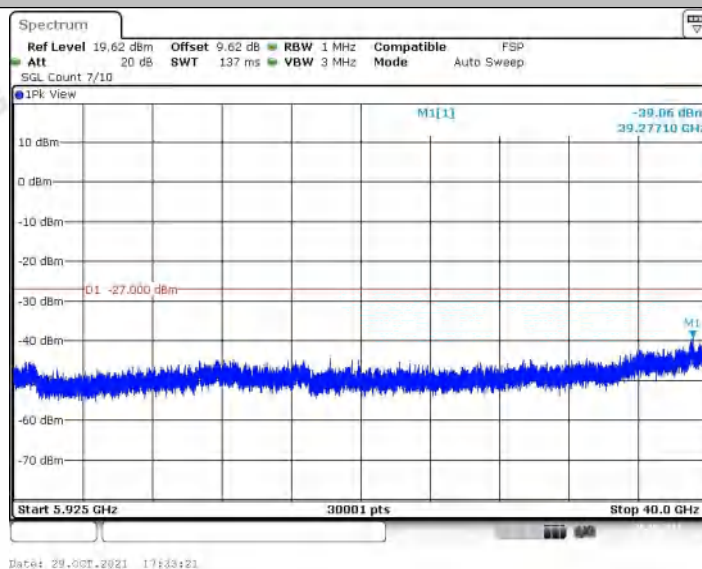
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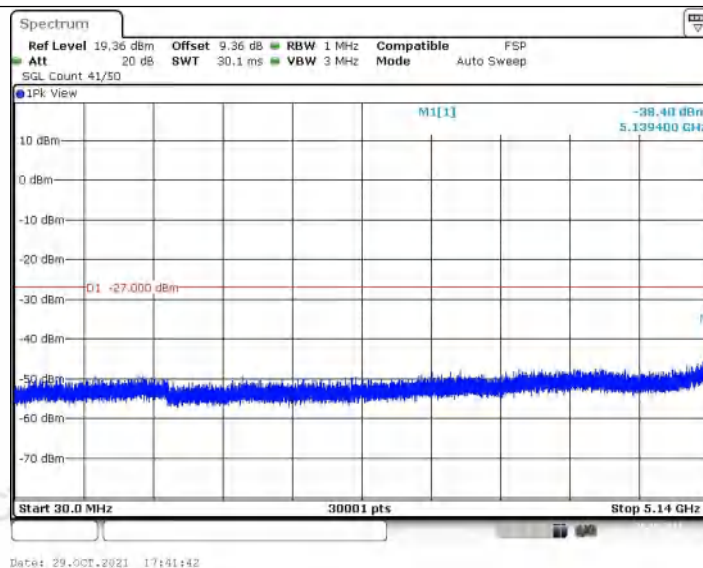
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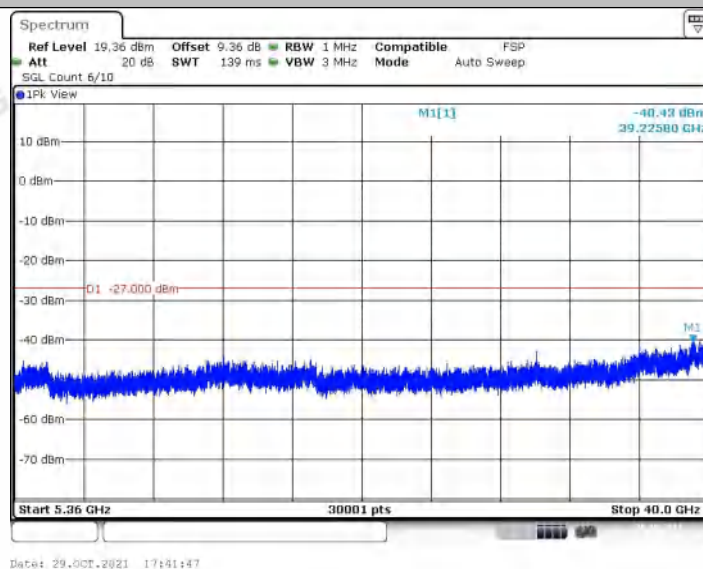
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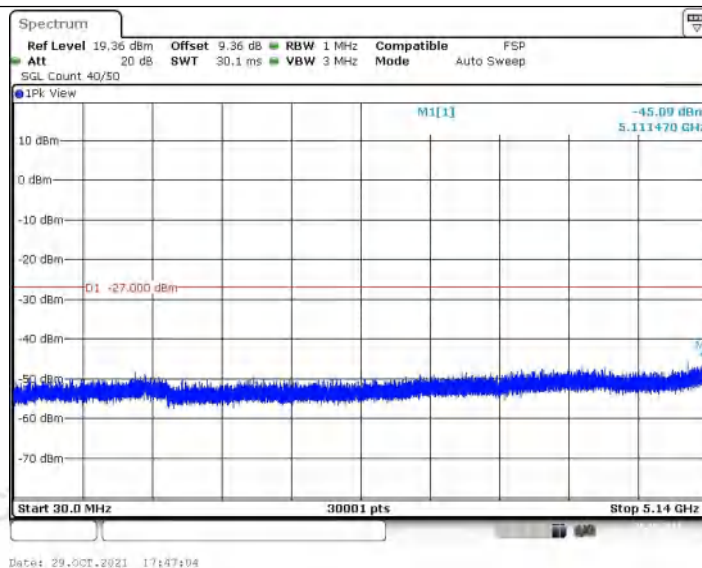
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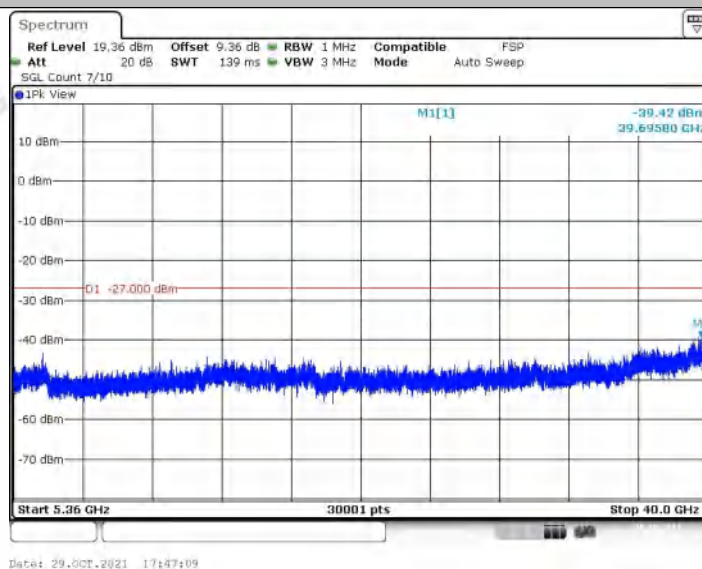
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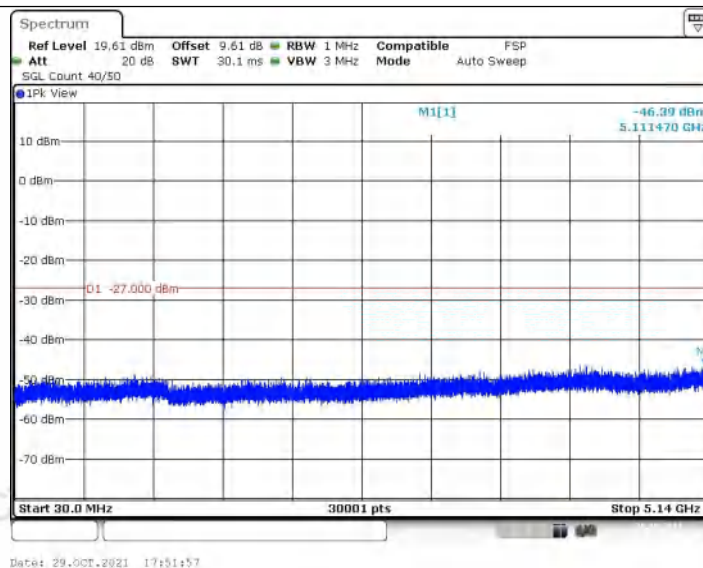
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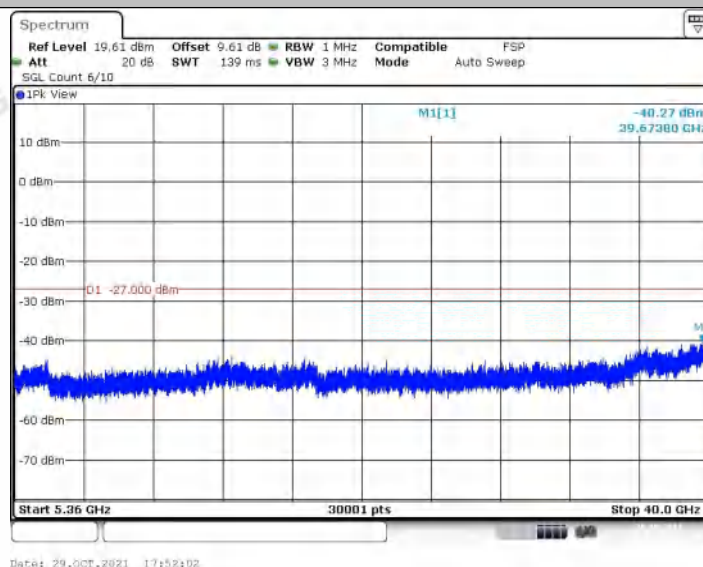
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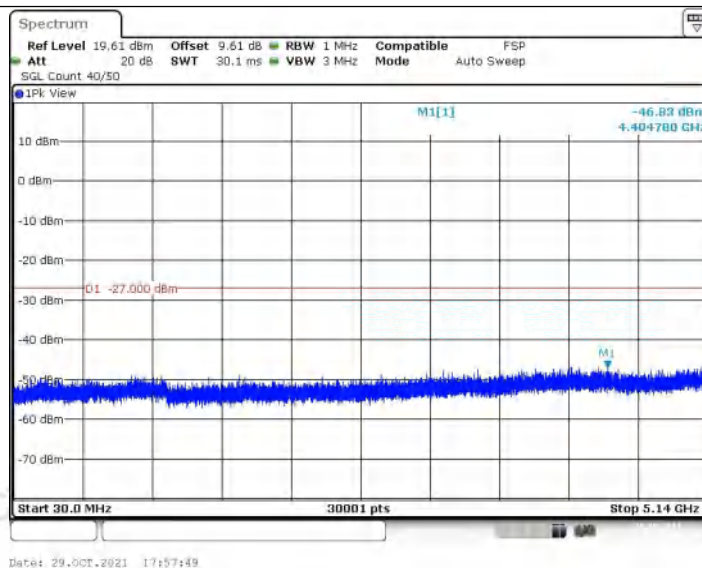
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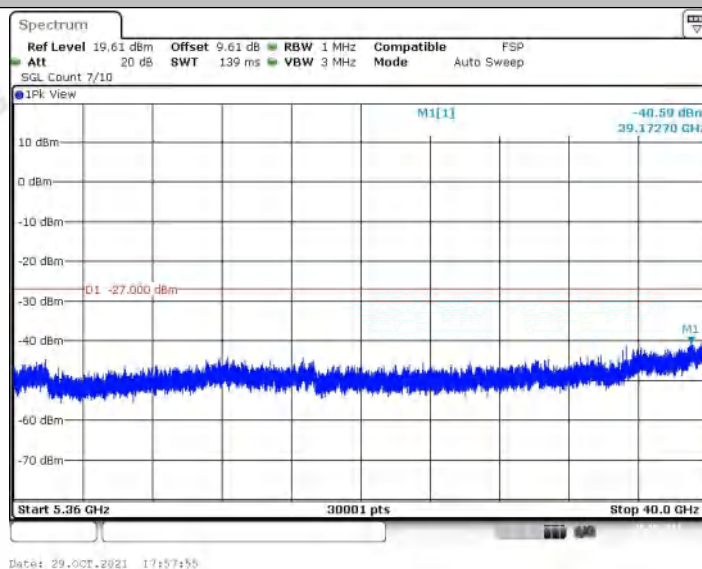
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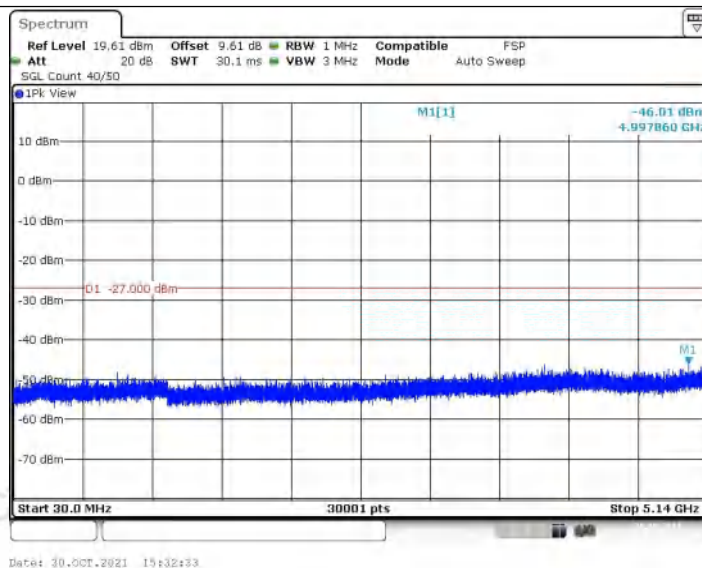
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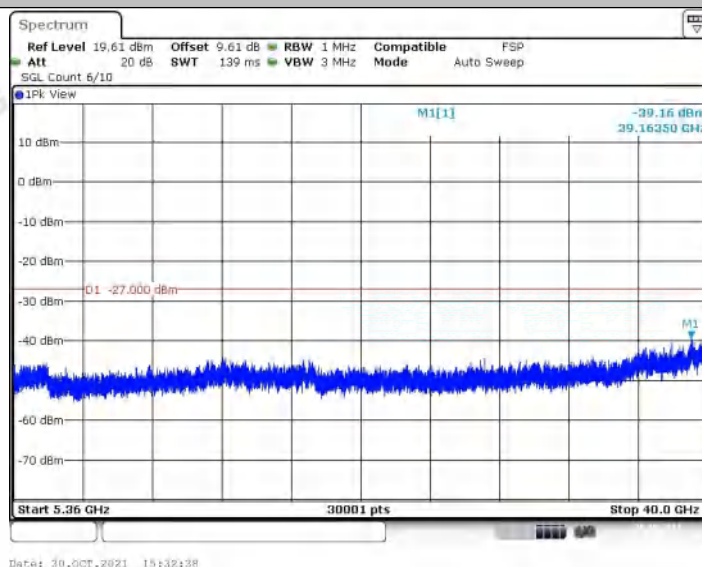
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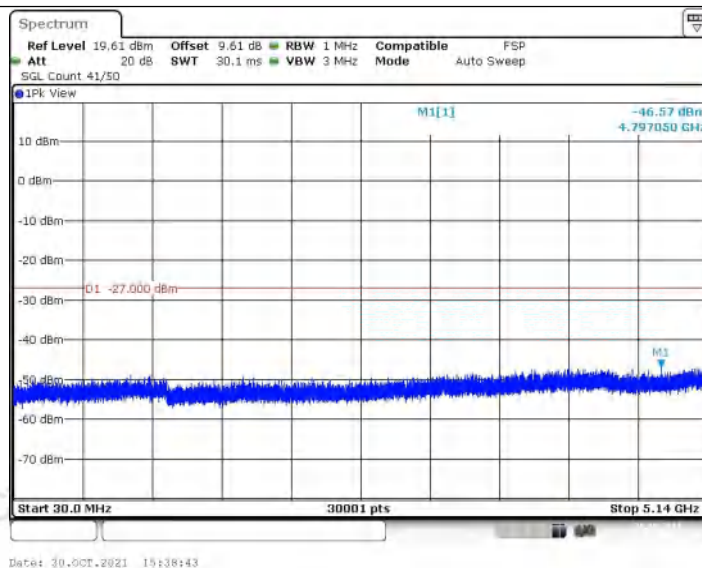
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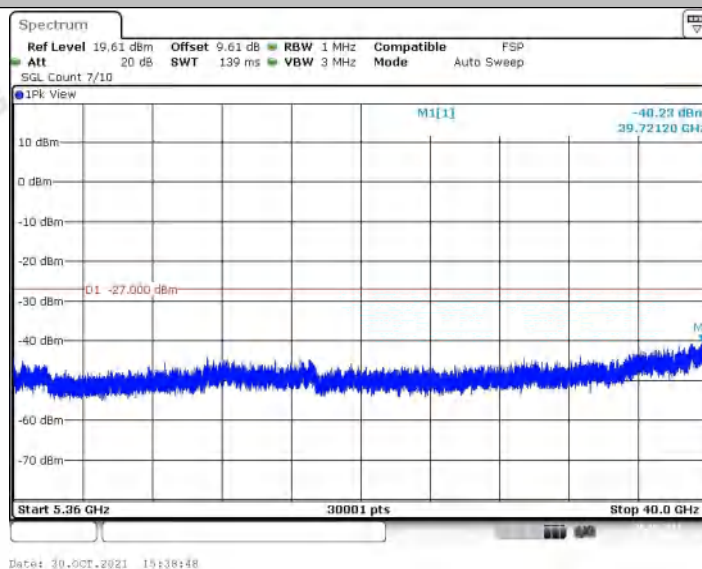
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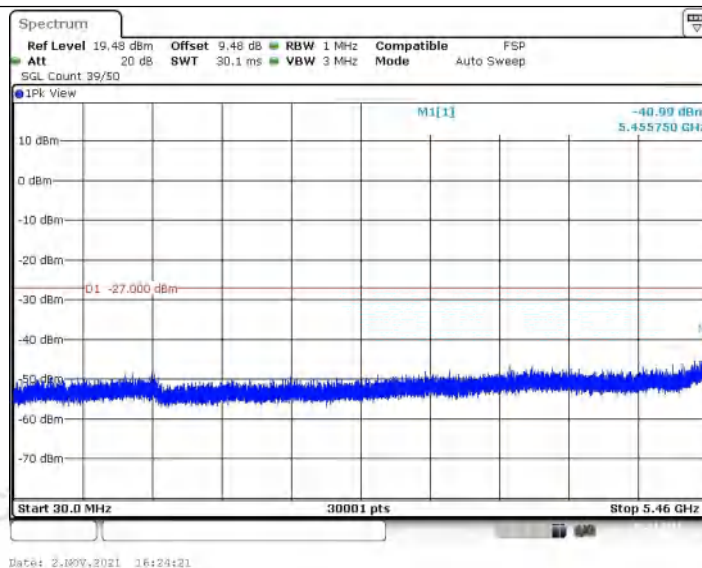
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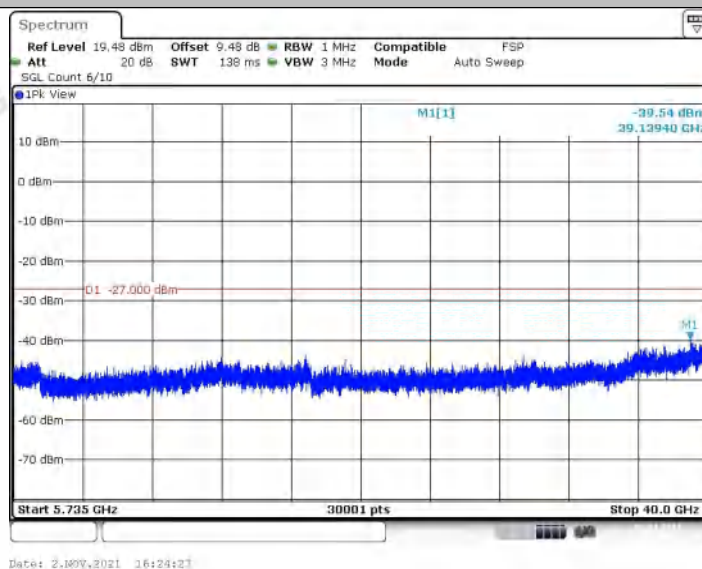
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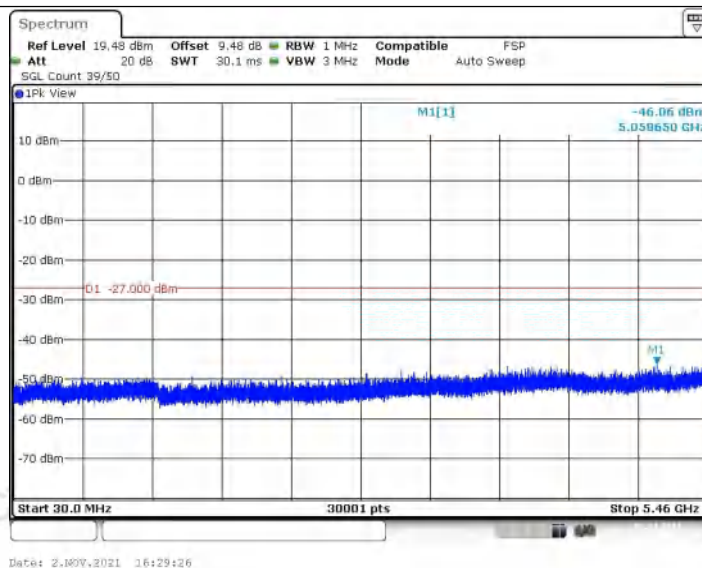
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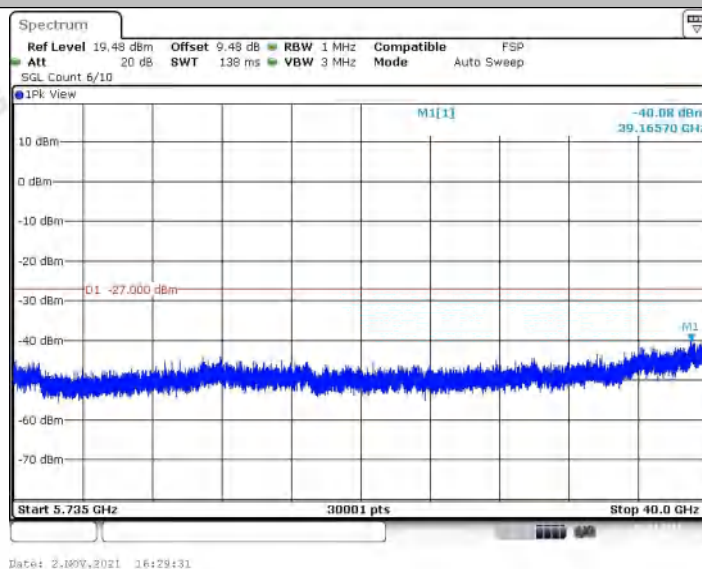
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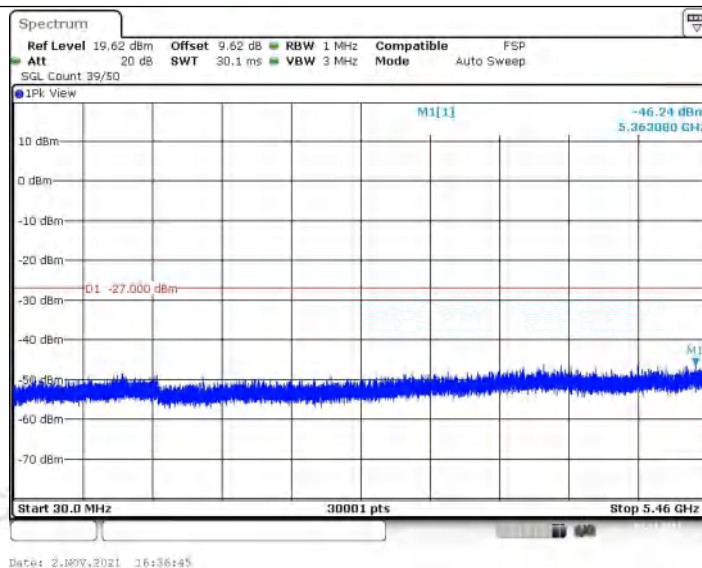
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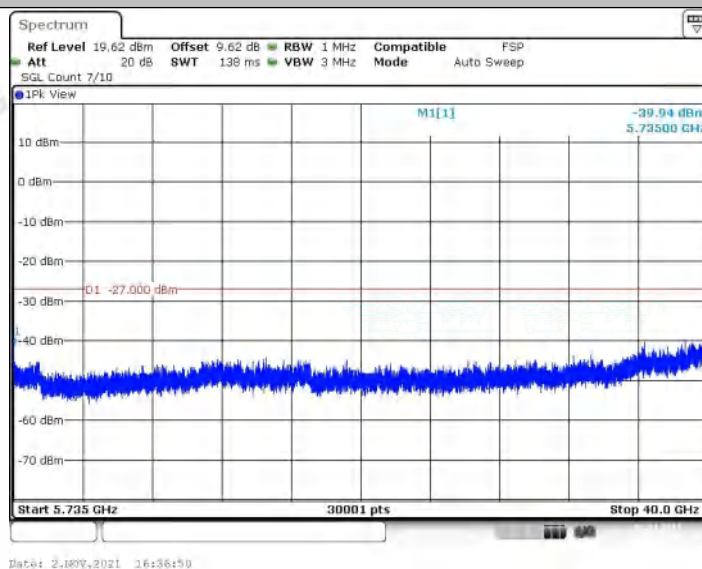
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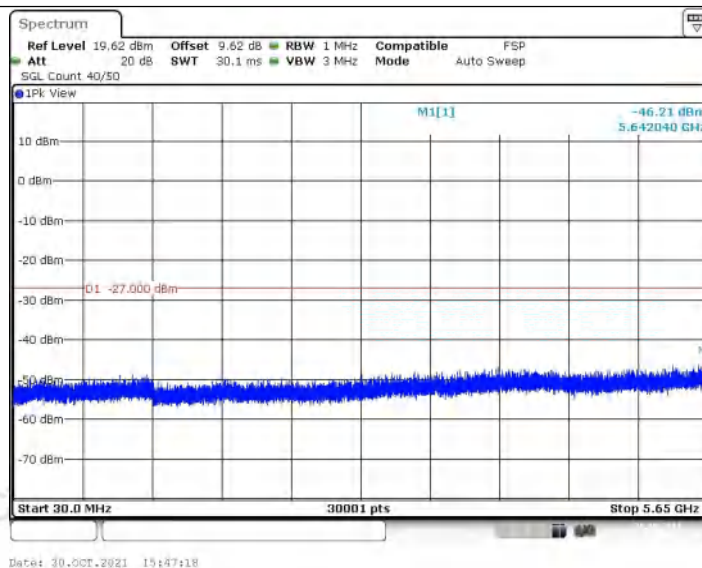
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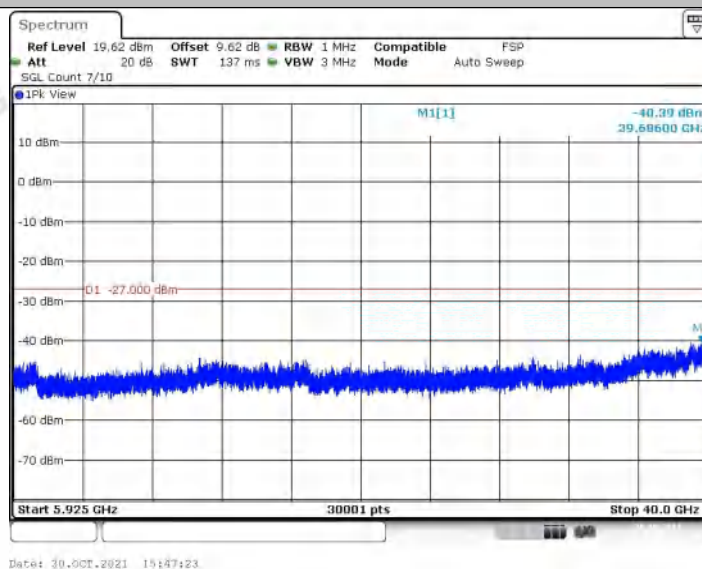
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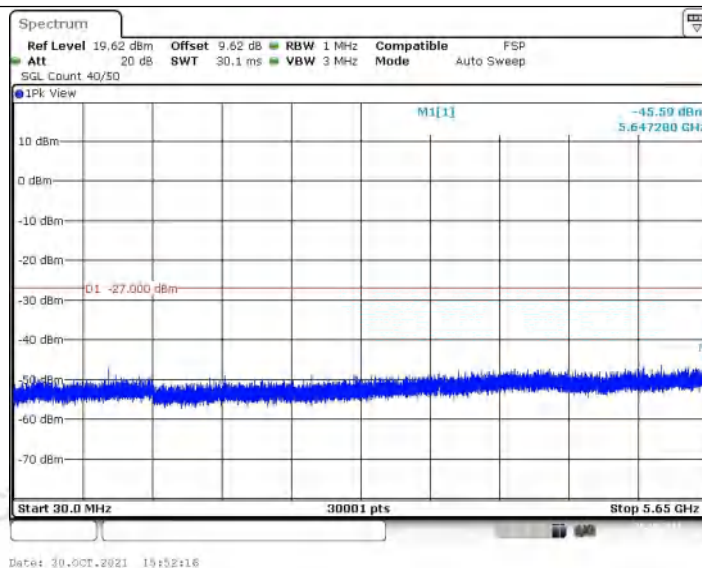
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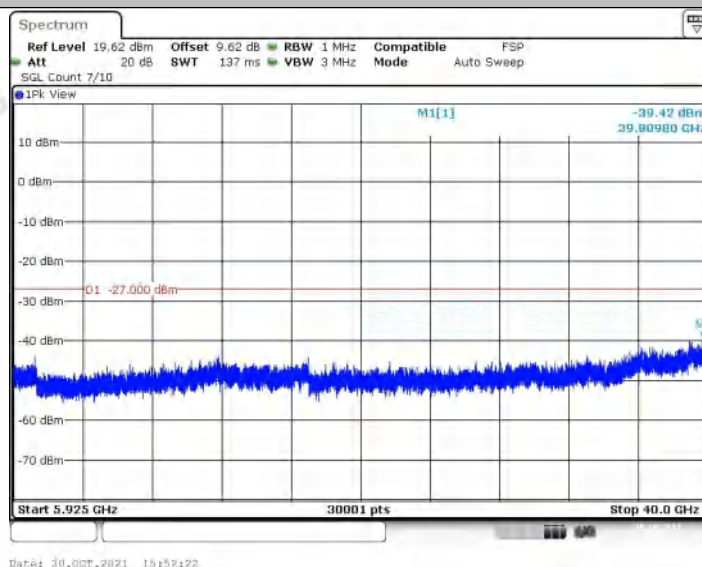
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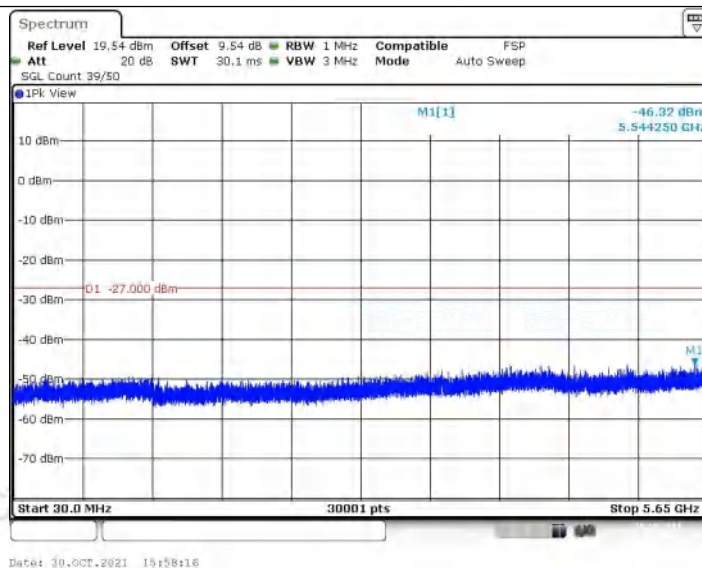
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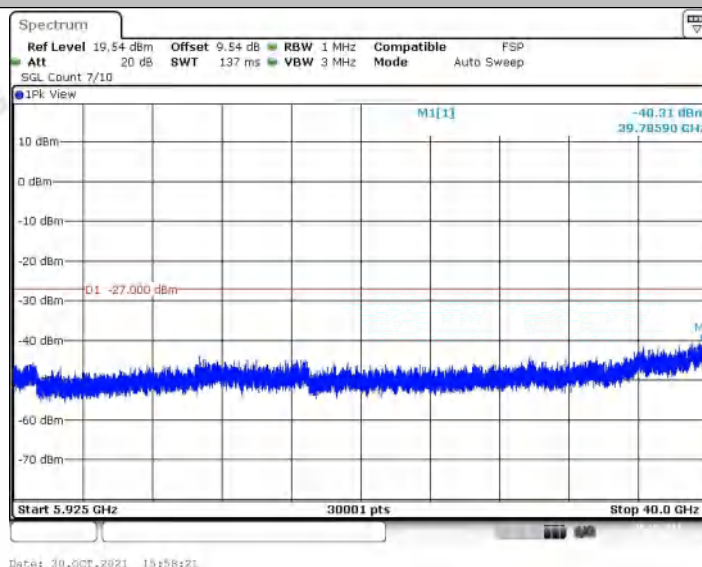
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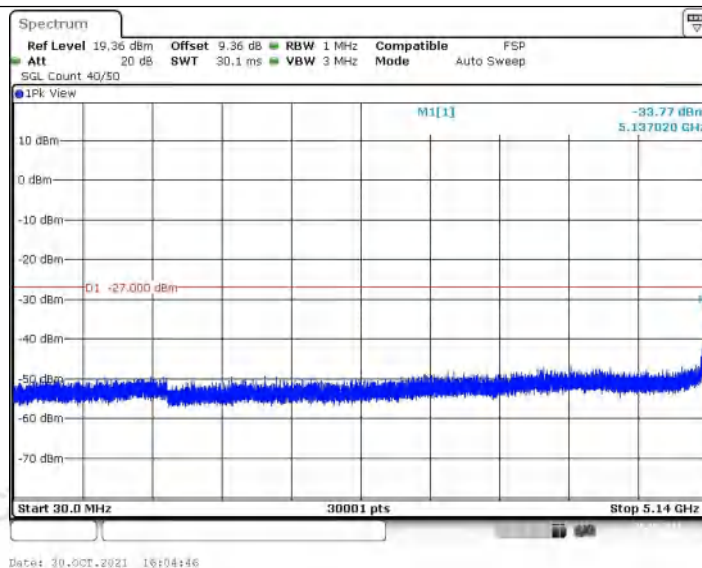
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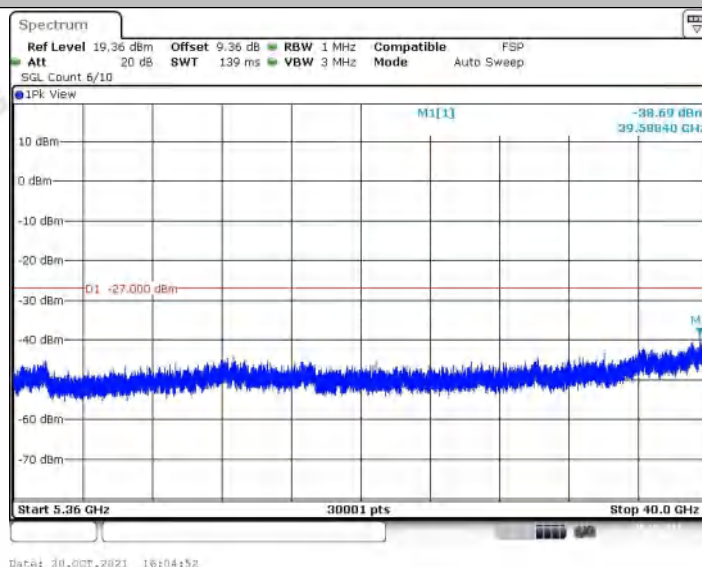
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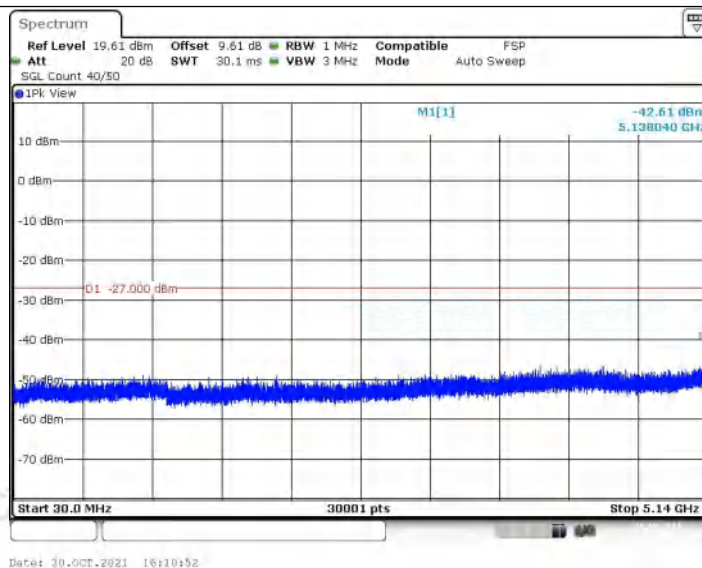
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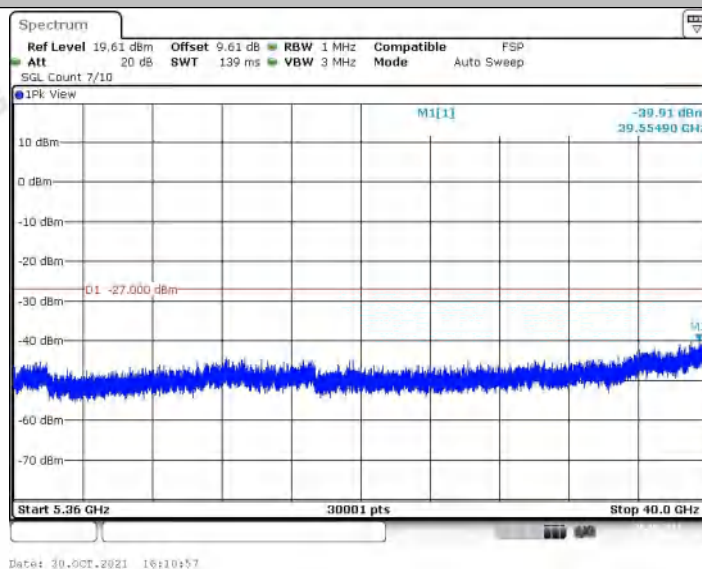
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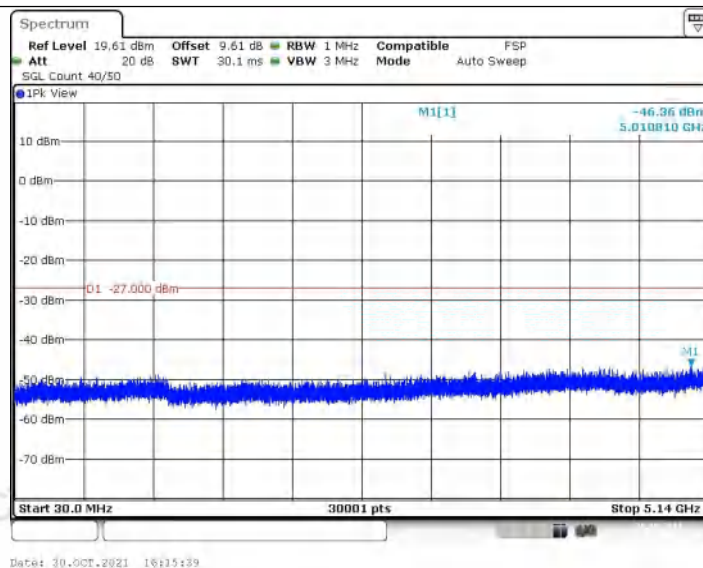
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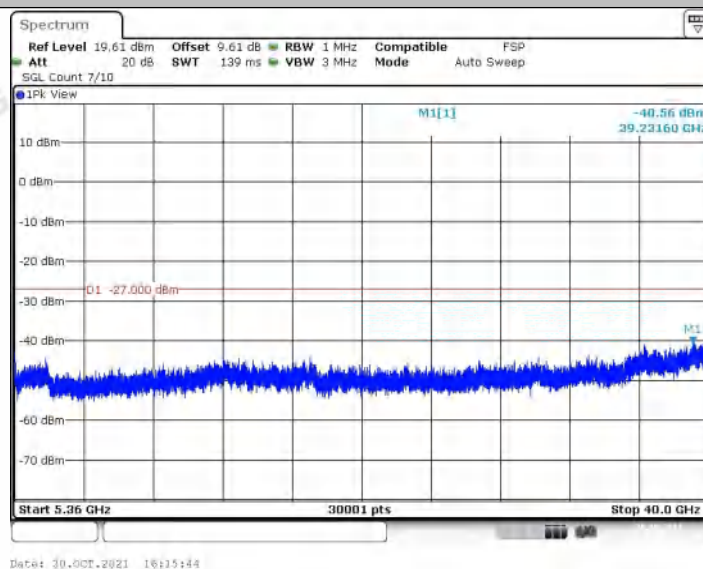
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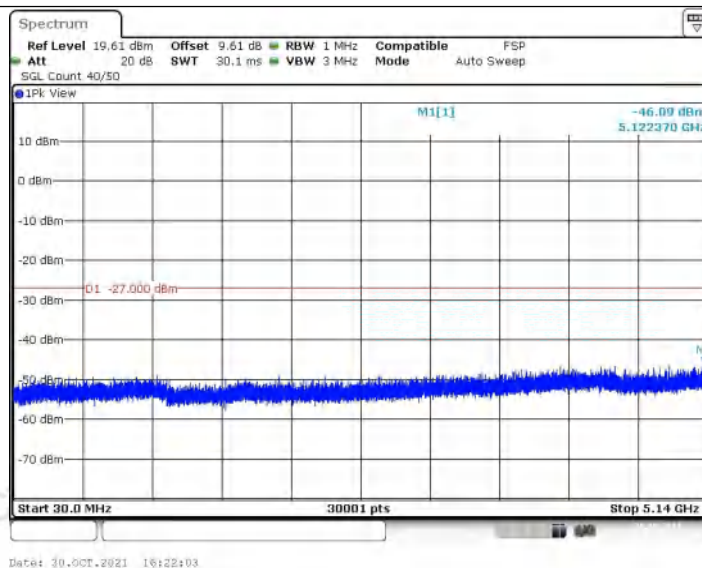
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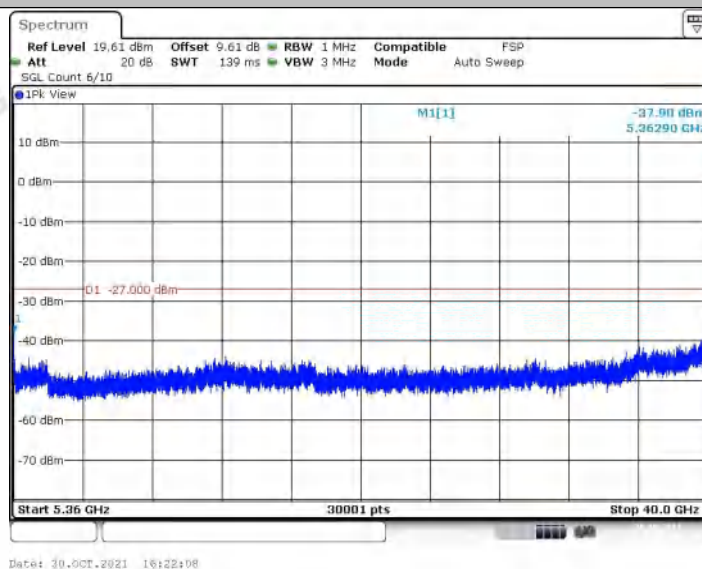
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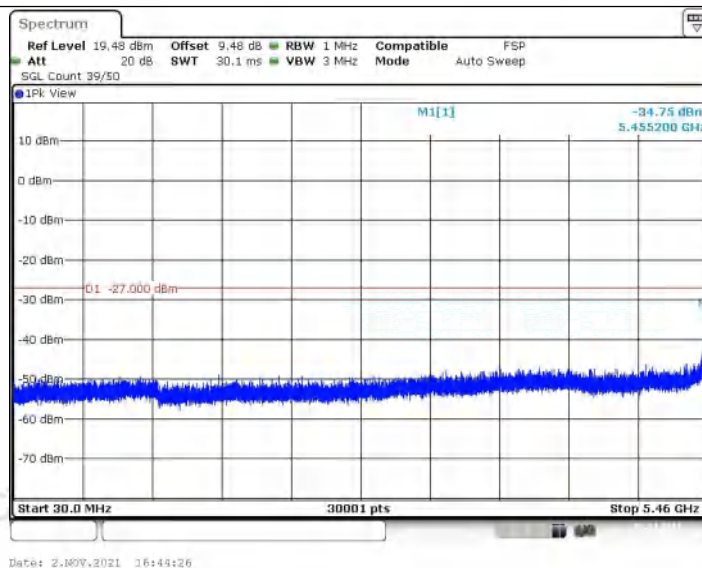
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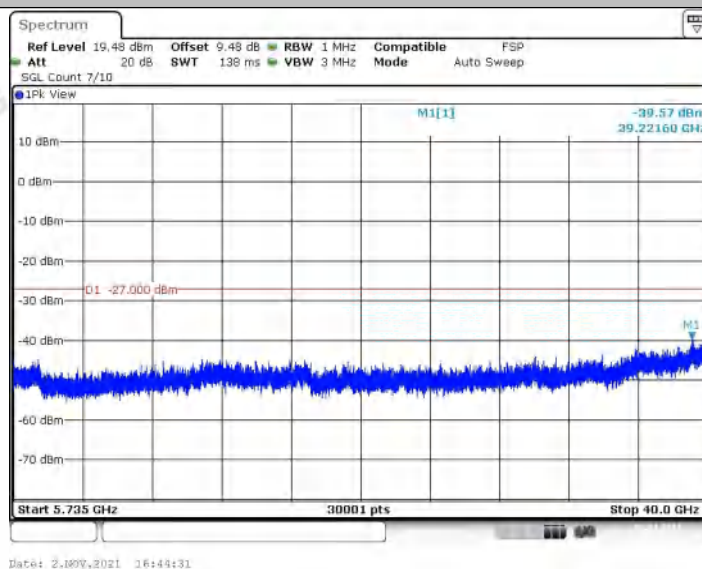
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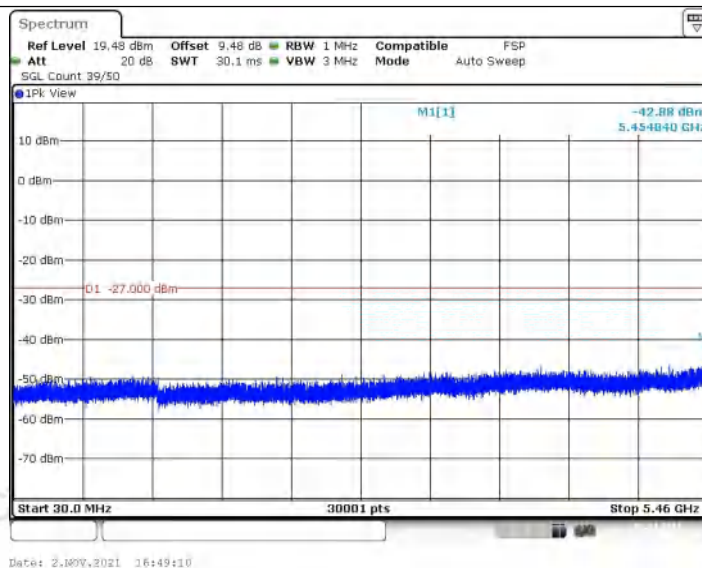
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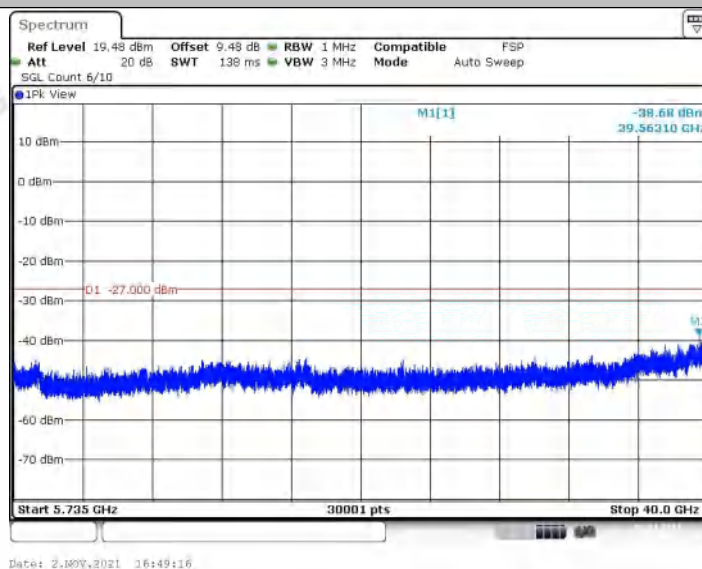
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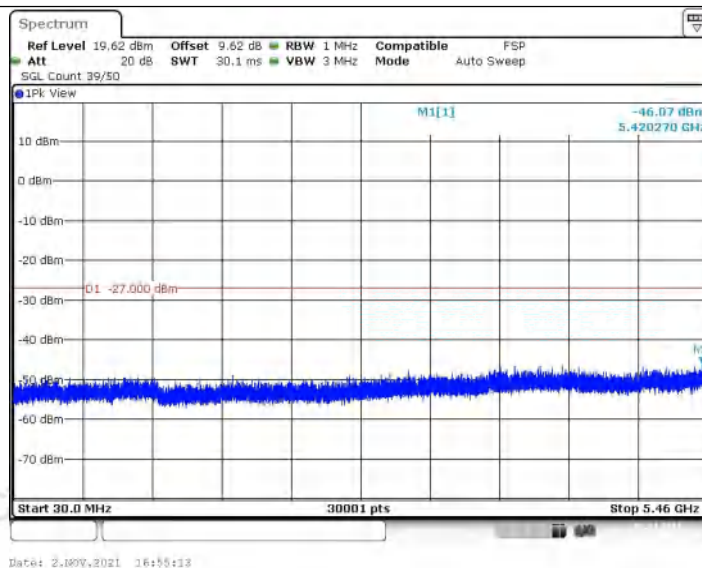
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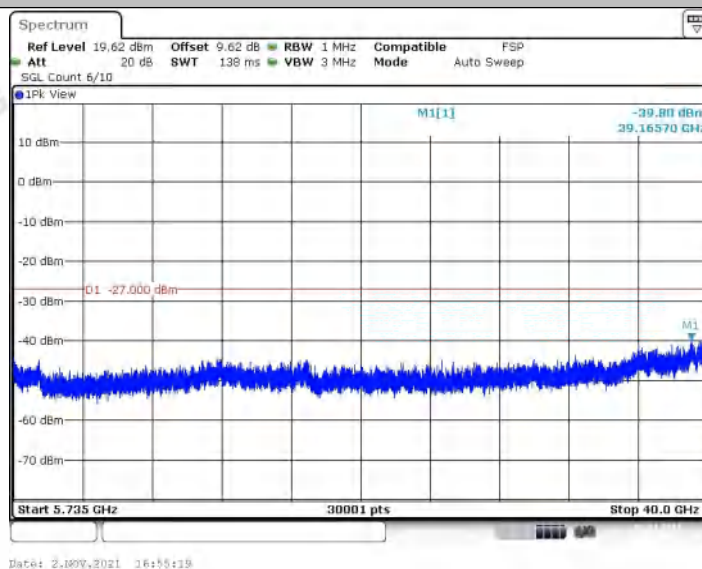
11AC40SISO\_Ant1\_5550\_5735~40000



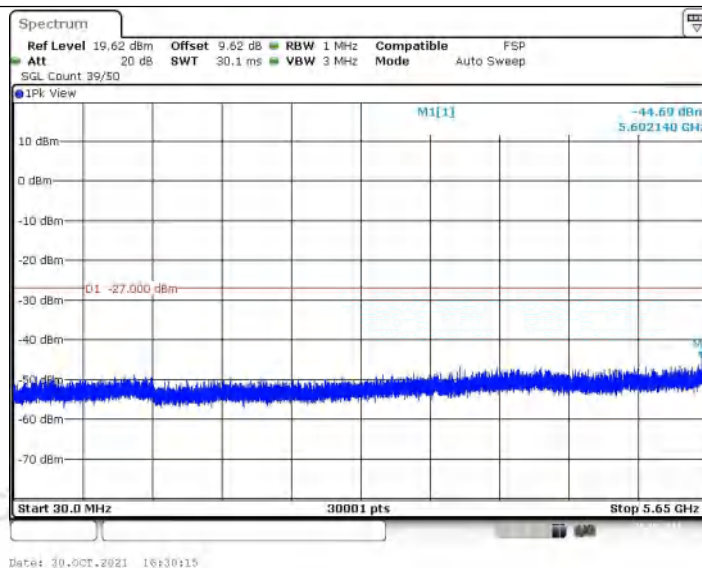
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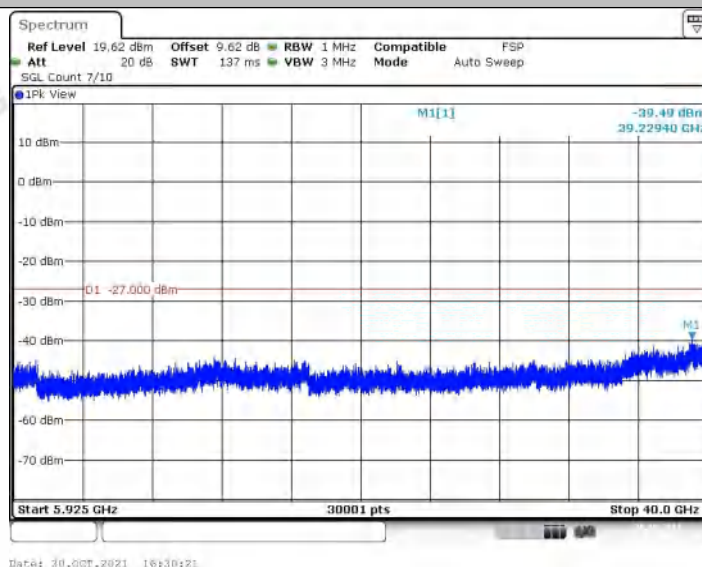
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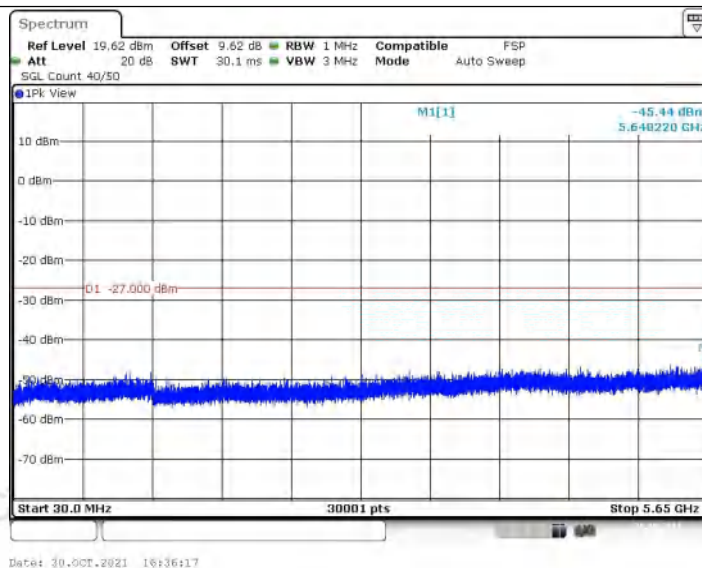
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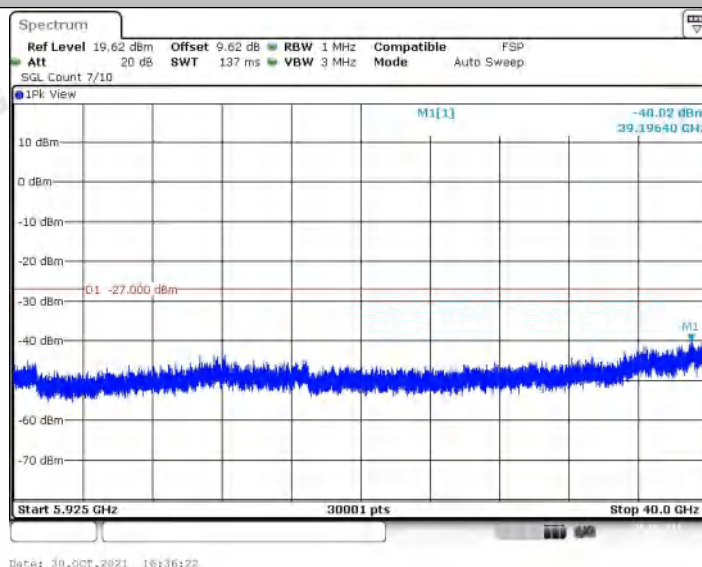
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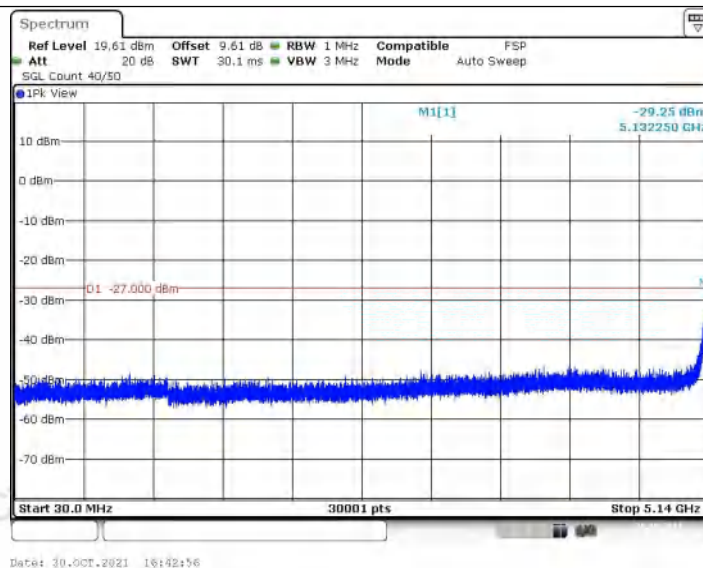
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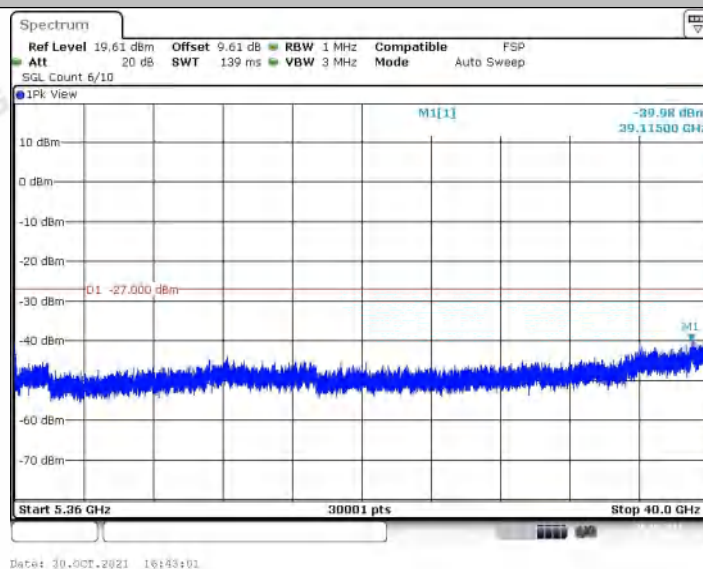
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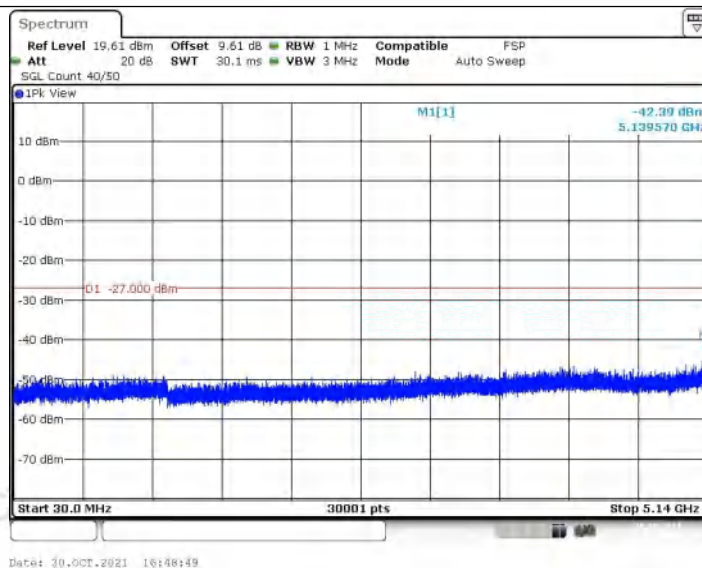
11AC80SISO\_Ant1\_5210\_30~5140



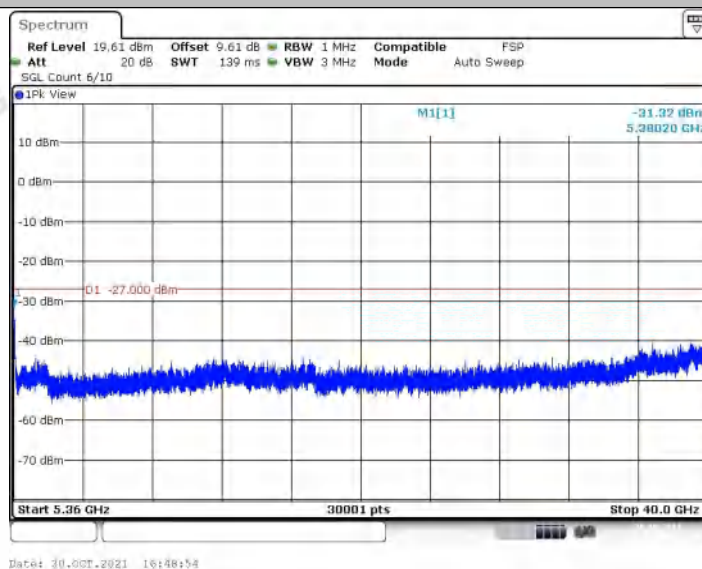
11AC80SISO\_Ant1\_5210\_5360~40000



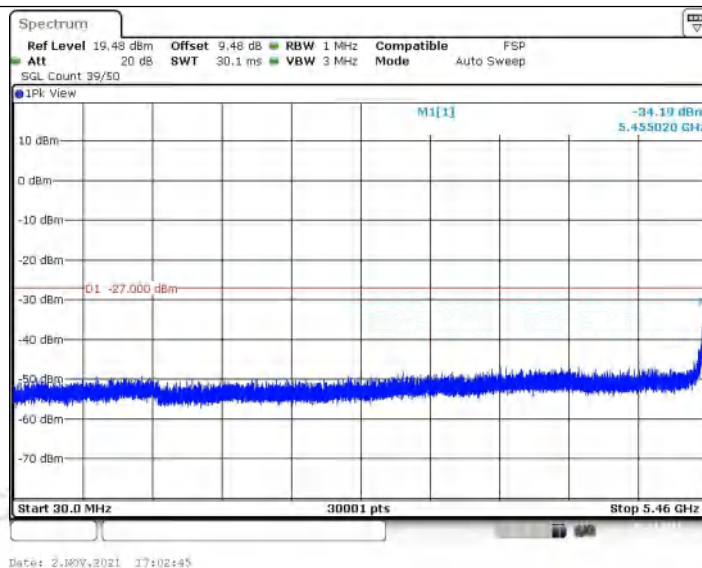
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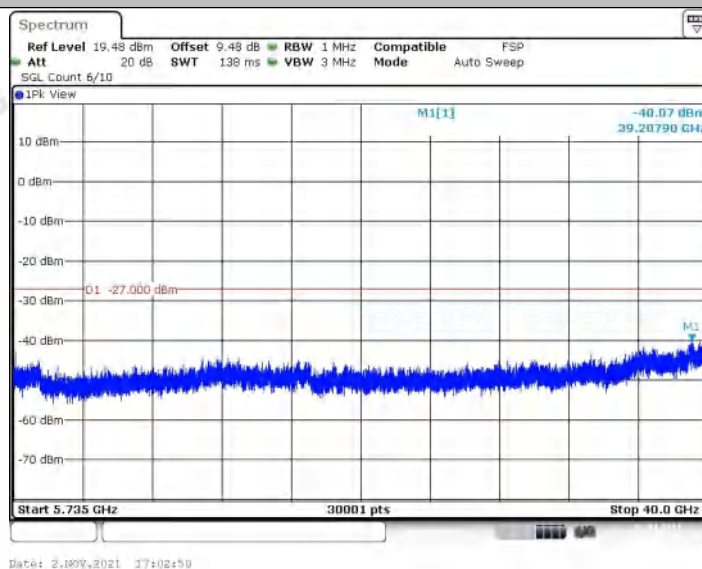
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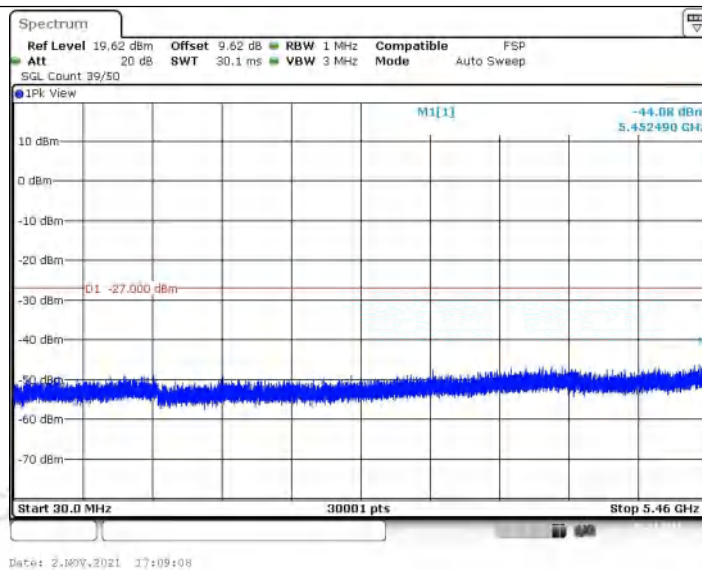
11AC80SISO\_Ant1\_5530\_30~5460



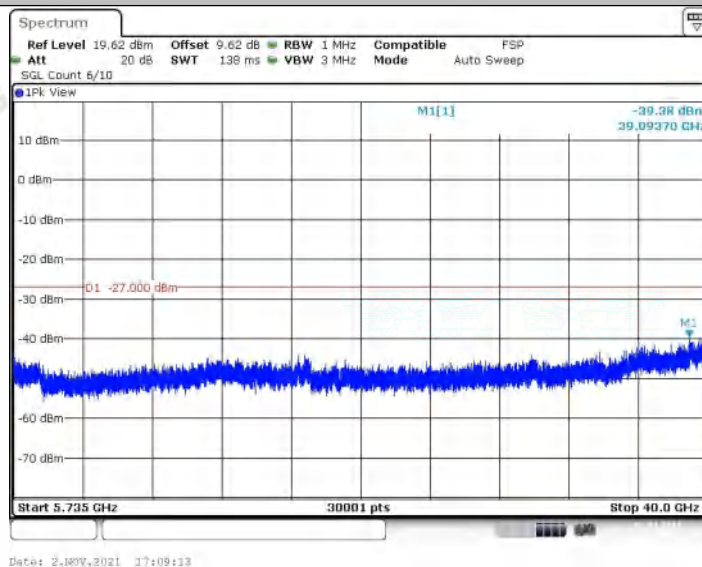
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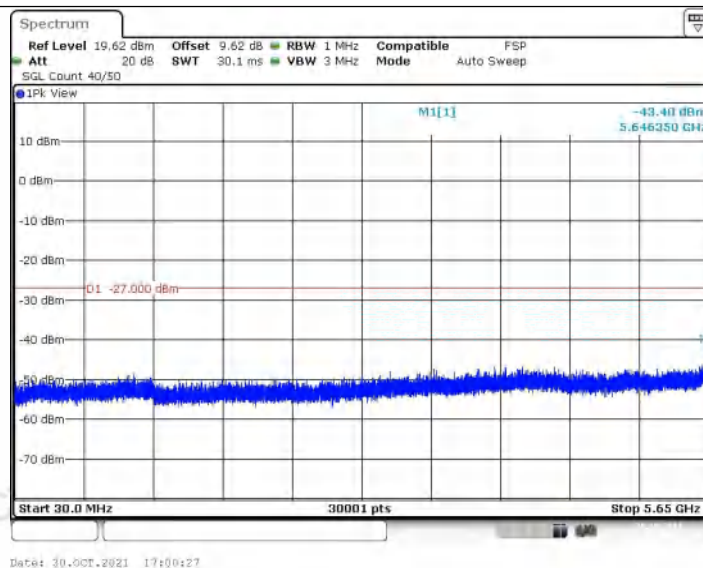
11AC80SISO\_Ant1\_5610\_30~5460



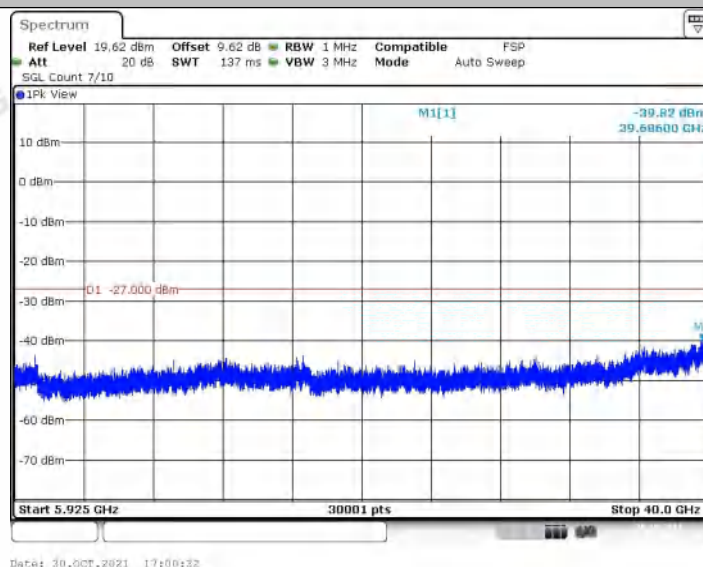
11AC80SISO\_Ant1\_5610\_5735~40000



11AC80SISO\_Ant1\_5775\_30~5650



11AC80SISO\_Ant1\_5775\_5925~40000



## Appendix G: Frequency Stability Test Result

| Voltage  |         |         |                  |                     |                   |                    |                |         |
|----------|---------|---------|------------------|---------------------|-------------------|--------------------|----------------|---------|
| TestMode | Antenna | Channel | Voltage<br>[Vdc] | Temperature<br>(°C) | Deviation<br>(Hz) | Deviation<br>(ppm) | Limit<br>(ppm) | Verdict |
| 11A      | Ant1    | 5180    | NV               | NT                  | 1000              | 0.19305            | 20             | PASS    |
|          |         |         | LV               | NT                  | 1000              | 0.19305            | 20             | PASS    |
|          |         |         | HV               | NT                  | 1000              | 0.19305            | 20             | PASS    |
|          |         | 5200    | NV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | LV               | NT                  | 1000              | 0.192308           | 20             | PASS    |
|          |         |         | HV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         | 5240    | NV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | LV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | HV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         | 5260    | NV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | LV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | HV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         | 5280    | NV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | LV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | HV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         | 5320    | NV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | LV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         |         | HV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         | 5500    | NV               | NT                  | 1000              | 0.181818           | 20             | PASS    |
|          |         |         | LV               | NT                  | 1000              | 0.181818           | 20             | PASS    |
|          |         |         | HV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         | 5580    | NV               | NT                  | 1000              | 0.179211           | 20             | PASS    |
|          |         |         | LV               | NT                  | 1000              | 0.179211           | 20             | PASS    |
|          |         |         | HV               | NT                  | 0                 | 0                  | 20             | PASS    |
|          |         | 5700    | NV               | NT                  | 1000              | 0.175439           | 20             | PASS    |

|           |      |      |    |    |      |          |    |      |
|-----------|------|------|----|----|------|----------|----|------|
|           |      |      | LV | NT | 1000 | 0.175439 | 20 | PASS |
|           |      |      | HV | NT | 1000 | 0.175439 | 20 | PASS |
|           |      | 5745 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 1000 | 0.174064 | 20 | PASS |
|           |      |      | HV | NT | 1000 | 0.174064 | 20 | PASS |
|           |      | 5785 | NV | NT | 1000 | 0.172861 | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5825 | NV | NT | 1000 | 0.171674 | 20 | PASS |
|           |      |      | LV | NT | 1000 | 0.171674 | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
| 11N20SISO | Ant1 | 5180 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5200 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5240 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 1000 | 0.19084  | 20 | PASS |
|           |      |      | HV | NT | 1000 | 0.19084  | 20 | PASS |
|           |      | 5260 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 1000 | 0.190114 | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5280 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5320 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5500 | NV | NT | 0    | 0        | 20 | PASS |

|           |      |      |    |    |      |          |    |      |
|-----------|------|------|----|----|------|----------|----|------|
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5580 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 1000 | 0.179211 | 20 | PASS |
|           |      | 5700 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 1000 | 0.175439 | 20 | PASS |
|           |      |      | HV | NT | 1000 | 0.175439 | 20 | PASS |
|           |      | 5745 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5785 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5825 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
| 11N40SISO | Ant1 | 5190 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5230 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5270 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5310 | NV | NT | 0    | 0        | 20 | PASS |
|           |      |      | LV | NT | 0    | 0        | 20 | PASS |
|           |      |      | HV | NT | 0    | 0        | 20 | PASS |
|           |      | 5510 | NV | NT | 0    | 0        | 20 | PASS |

|                |      |      |    |    |      |          |    |      |
|----------------|------|------|----|----|------|----------|----|------|
|                |      |      | LV | NT | 1000 | 0.181488 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.181488 | 20 | PASS |
|                |      | 5550 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.18018  | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.18018  | 20 | PASS |
|                |      | 5670 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.176367 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.176367 | 20 | PASS |
|                |      | 5755 | NV | NT | 1000 | 0.173762 | 20 | PASS |
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5795 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
| 11AC20SIS<br>O | Ant1 | 5180 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5200 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5240 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5260 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5280 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5320 | NV | NT | 0    | 0        | 20 | PASS |

|                |      |      |    |    |      |          |    |      |
|----------------|------|------|----|----|------|----------|----|------|
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.18797  | 20 | PASS |
|                |      | 5500 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.181818 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.181818 | 20 | PASS |
|                |      | 5580 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.179211 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.179211 | 20 | PASS |
|                |      | 5700 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.175439 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.175439 | 20 | PASS |
|                |      | 5745 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.174064 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.174064 | 20 | PASS |
|                |      | 5785 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.172861 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.172861 | 20 | PASS |
|                |      | 5825 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.171674 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.171674 | 20 | PASS |
| 11AC40SIS<br>O | Ant1 | 5190 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.192678 | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5230 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.191205 | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5270 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5310 | NV | NT | 1000 | 0.188324 | 20 | PASS |

|                |      |      |    |    |      |          |    |      |
|----------------|------|------|----|----|------|----------|----|------|
|                |      |      | LV | NT | 0    | 0        | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5510 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.181488 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.181488 | 20 | PASS |
|                |      | 5550 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.18018  | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.18018  | 20 | PASS |
|                |      | 5670 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.176367 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.176367 | 20 | PASS |
|                |      | 5755 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.173762 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.173762 | 20 | PASS |
|                |      | 5795 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.172563 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.172563 | 20 | PASS |
| 11AC80SIS<br>O | Ant1 | 5210 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.191939 | 20 | PASS |
|                |      |      | HV | NT | 0    | 0        | 20 | PASS |
|                |      | 5290 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.189036 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.189036 | 20 | PASS |
|                |      | 5530 | NV | NT | 0    | 0        | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.180832 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.180832 | 20 | PASS |
|                |      | 5610 | NV | NT | 1000 | 0.178253 | 20 | PASS |
|                |      |      | LV | NT | 1000 | 0.178253 | 20 | PASS |
|                |      |      | HV | NT | 1000 | 0.178253 | 20 | PASS |
|                |      | 5775 | NV | NT | 0    | 0        | 20 | PASS |

|  |  |  |    |    |      |         |    |      |
|--|--|--|----|----|------|---------|----|------|
|  |  |  | LV | NT | 1000 | 0.17316 | 20 | PASS |
|  |  |  | HV | NT | 1000 | 0.17316 | 20 | PASS |

| Temperature |         |         |               |                  |                |                 |             |         |
|-------------|---------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| TestMode    | Antenna | Channel | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| 11A         | Ant1    | 5180    | NV            | -30              | 1000           | 0.19305         | 20          | PASS    |
|             |         |         | NV            | -20              | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | -10              | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 0                | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 10               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 20               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 30               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 40               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 50               | 0              | 0               | 20          | PASS    |
|             |         | 5200    | NV            | -30              | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | -20              | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | -10              | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 0                | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 10               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 20               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 30               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 40               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 50               | 0              | 0               | 20          | PASS    |
|             |         | 5240    | NV            | -30              | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | -20              | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | -10              | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 0                | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 10               | 0              | 0               | 20          | PASS    |
|             |         |         | NV            | 20               | 0              | 0               | 20          | PASS    |

|  |  |      |    |     |   |   |    |      |
|--|--|------|----|-----|---|---|----|------|
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5260 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5280 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5320 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  | 5500 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5580 | NV | -30 | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5700 | NV | -30 | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5745 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |

|           |      |      |    |     |   |   |    |      |
|-----------|------|------|----|-----|---|---|----|------|
|           |      |      | NV | 0   | 0 | 0 | 20 | PASS |
|           |      |      | NV | 10  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 20  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 30  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 40  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 50  | 0 | 0 | 20 | PASS |
|           |      | 5785 | NV | -30 | 0 | 0 | 20 | PASS |
|           |      |      | NV | -20 | 0 | 0 | 20 | PASS |
|           |      |      | NV | -10 | 0 | 0 | 20 | PASS |
|           |      |      | NV | 0   | 0 | 0 | 20 | PASS |
|           |      |      | NV | 10  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 20  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 30  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 40  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 50  | 0 | 0 | 20 | PASS |
|           |      | 5825 | NV | -30 | 0 | 0 | 20 | PASS |
|           |      |      | NV | -20 | 0 | 0 | 20 | PASS |
|           |      |      | NV | -10 | 0 | 0 | 20 | PASS |
|           |      |      | NV | 0   | 0 | 0 | 20 | PASS |
|           |      |      | NV | 10  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 20  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 30  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 40  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 50  | 0 | 0 | 20 | PASS |
| 11N20SISO | Ant1 | 5180 | NV | -30 | 0 | 0 | 20 | PASS |
|           |      |      | NV | -20 | 0 | 0 | 20 | PASS |
|           |      |      | NV | -10 | 0 | 0 | 20 | PASS |
|           |      |      | NV | 0   | 0 | 0 | 20 | PASS |
|           |      |      | NV | 10  | 0 | 0 | 20 | PASS |
|           |      |      | NV | 20  | 0 | 0 | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5200 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.192308 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.192308 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.192308 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.192308 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.192308 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.192308 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.192308 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.192308 | 20 | PASS |
|  |  | 5240 | NV | -30 | 1000 | 0.19084  | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.19084  | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.19084  | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.19084  | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.19084  | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.19084  | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.19084  | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.19084  | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.19084  | 20 | PASS |
|  |  | 5260 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  | 5280 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5320 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5500 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.181818 | 20 | PASS |
|  |  | 5580 | NV | -30 | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.179211 | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  |      | NV | 0   | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.179211 | 20 | PASS |
|  |  | 5700 | NV | -30 | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.175439 | 20 | PASS |
|  |  | 5745 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5785 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |

|  |  |      |    |     |   |   |    |      |
|--|--|------|----|-----|---|---|----|------|
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5825 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5190 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5230 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  | 5270 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5310 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5510 | NV | -30 | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.181488 | 20 | PASS |
|  |  | 5550 | NV | -30 | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.18018  | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  |      | NV | 0   | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.18018  | 20 | PASS |
|  |  | 5670 | NV | -30 | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.176367 | 20 | PASS |
|  |  | 5755 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5795 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |

|                |      |      |    |     |   |   |    |      |
|----------------|------|------|----|-----|---|---|----|------|
| 11AC20SIS<br>O | Ant1 |      | NV | 30  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 40  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 50  | 0 | 0 | 20 | PASS |
|                |      | 5180 | NV | -30 | 0 | 0 | 20 | PASS |
|                |      |      | NV | -20 | 0 | 0 | 20 | PASS |
|                |      |      | NV | -10 | 0 | 0 | 20 | PASS |
|                |      |      | NV | 0   | 0 | 0 | 20 | PASS |
|                |      |      | NV | 10  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 20  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 30  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 40  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 50  | 0 | 0 | 20 | PASS |
|                |      | 5200 | NV | -30 | 0 | 0 | 20 | PASS |
|                |      |      | NV | -20 | 0 | 0 | 20 | PASS |
|                |      |      | NV | -10 | 0 | 0 | 20 | PASS |
|                |      |      | NV | 0   | 0 | 0 | 20 | PASS |
|                |      |      | NV | 10  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 20  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 30  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 40  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 50  | 0 | 0 | 20 | PASS |
|                |      | 5240 | NV | -30 | 0 | 0 | 20 | PASS |
|                |      |      | NV | -20 | 0 | 0 | 20 | PASS |
|                |      |      | NV | -10 | 0 | 0 | 20 | PASS |
|                |      |      | NV | 0   | 0 | 0 | 20 | PASS |
|                |      |      | NV | 10  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 20  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 30  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 40  | 0 | 0 | 20 | PASS |
|                |      |      | NV | 50  | 0 | 0 | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  | 5260 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5280 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.189394 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.189394 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.189394 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.189394 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.189394 | 20 | PASS |
|  |  | 5320 | NV | -30 | 1000 | 0.18797  | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.18797  | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.18797  | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.18797  | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.18797  | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.18797  | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.18797  | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.18797  | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.18797  | 20 | PASS |
|  |  | 5500 | NV | -30 | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.181818 | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  |      | NV | 0   | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.181818 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.181818 | 20 | PASS |
|  |  | 5580 | NV | -30 | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.179211 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.179211 | 20 | PASS |
|  |  | 5700 | NV | -30 | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.175439 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.175439 | 20 | PASS |
|  |  | 5745 | NV | -30 | 1000 | 0.174064 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.174064 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.174064 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.174064 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.174064 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.174064 | 20 | PASS |

|                |      |      |    |     |      |          |    |      |
|----------------|------|------|----|-----|------|----------|----|------|
|                |      |      | NV | 30  | 1000 | 0.174064 | 20 | PASS |
|                |      |      | NV | 40  | 1000 | 0.174064 | 20 | PASS |
|                |      |      | NV | 50  | 1000 | 0.174064 | 20 | PASS |
|                |      | 5785 | NV | -30 | 1000 | 0.172861 | 20 | PASS |
|                |      |      | NV | -20 | 1000 | 0.172861 | 20 | PASS |
|                |      |      | NV | -10 | 1000 | 0.172861 | 20 | PASS |
|                |      |      | NV | 0   | 1000 | 0.172861 | 20 | PASS |
|                |      |      | NV | 10  | 1000 | 0.172861 | 20 | PASS |
|                |      |      | NV | 20  | 1000 | 0.172861 | 20 | PASS |
|                |      |      | NV | 30  | 1000 | 0.172861 | 20 | PASS |
|                |      |      | NV | 40  | 1000 | 0.172861 | 20 | PASS |
|                |      |      | NV | 50  | 1000 | 0.172861 | 20 | PASS |
|                |      | 5825 | NV | -30 | 1000 | 0.171674 | 20 | PASS |
|                |      |      | NV | -20 | 0    | 0        | 20 | PASS |
|                |      |      | NV | -10 | 0    | 0        | 20 | PASS |
|                |      |      | NV | 0   | 0    | 0        | 20 | PASS |
|                |      |      | NV | 10  | 0    | 0        | 20 | PASS |
|                |      |      | NV | 20  | 0    | 0        | 20 | PASS |
|                |      |      | NV | 30  | 0    | 0        | 20 | PASS |
|                |      |      | NV | 40  | 0    | 0        | 20 | PASS |
|                |      |      | NV | 50  | 0    | 0        | 20 | PASS |
| 11AC40SIS<br>O | Ant1 | 5190 | NV | -30 | 0    | 0        | 20 | PASS |
|                |      |      | NV | -20 | 0    | 0        | 20 | PASS |
|                |      |      | NV | -10 | 0    | 0        | 20 | PASS |
|                |      |      | NV | 0   | 0    | 0        | 20 | PASS |
|                |      |      | NV | 10  | 0    | 0        | 20 | PASS |
|                |      |      | NV | 20  | 0    | 0        | 20 | PASS |
|                |      |      | NV | 30  | 0    | 0        | 20 | PASS |
|                |      |      | NV | 40  | 0    | 0        | 20 | PASS |
|                |      |      | NV | 50  | 0    | 0        | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  | 5230 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5270 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5310 | NV | -30 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -20 | 0    | 0        | 20 | PASS |
|  |  |      | NV | -10 | 0    | 0        | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 30  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 40  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 50  | 0    | 0        | 20 | PASS |
|  |  | 5510 | NV | -30 | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.181488 | 20 | PASS |

|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  |      | NV | 0   | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.181488 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.181488 | 20 | PASS |
|  |  | 5550 | NV | -30 | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.18018  | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.18018  | 20 | PASS |
|  |  | 5670 | NV | -30 | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.176367 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.176367 | 20 | PASS |
|  |  | 5755 | NV | -30 | 1000 | 0.173762 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.173762 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.173762 | 20 | PASS |
|  |  |      | NV | 0   | 0    | 0        | 20 | PASS |
|  |  |      | NV | 10  | 0    | 0        | 20 | PASS |
|  |  |      | NV | 20  | 0    | 0        | 20 | PASS |

|  |  |      |    |     |   |   |    |      |
|--|--|------|----|-----|---|---|----|------|
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5795 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5210 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |
|  |  | 5290 | NV | -30 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -20 | 0 | 0 | 20 | PASS |
|  |  |      | NV | -10 | 0 | 0 | 20 | PASS |
|  |  |      | NV | 0   | 0 | 0 | 20 | PASS |
|  |  |      | NV | 10  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 20  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 30  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 40  | 0 | 0 | 20 | PASS |
|  |  |      | NV | 50  | 0 | 0 | 20 | PASS |

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|  |  |      |    |     |      |          |    |      |
|--|--|------|----|-----|------|----------|----|------|
|  |  | 5530 | NV | -30 | 1000 | 0.180832 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.180832 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.180832 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.180832 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.180832 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.180832 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.180832 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.180832 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.180832 | 20 | PASS |
|  |  | 5610 | NV | -30 | 1000 | 0.178253 | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.178253 | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.178253 | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.178253 | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.178253 | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.178253 | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.178253 | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.178253 | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.178253 | 20 | PASS |
|  |  | 5775 | NV | -30 | 1000 | 0.17316  | 20 | PASS |
|  |  |      | NV | -20 | 1000 | 0.17316  | 20 | PASS |
|  |  |      | NV | -10 | 1000 | 0.17316  | 20 | PASS |
|  |  |      | NV | 0   | 1000 | 0.17316  | 20 | PASS |
|  |  |      | NV | 10  | 1000 | 0.17316  | 20 | PASS |
|  |  |      | NV | 20  | 1000 | 0.17316  | 20 | PASS |
|  |  |      | NV | 30  | 1000 | 0.17316  | 20 | PASS |
|  |  |      | NV | 40  | 1000 | 0.17316  | 20 | PASS |
|  |  |      | NV | 50  | 1000 | 0.17316  | 20 | PASS |

## Appendix H: Duty Cycle Test Result

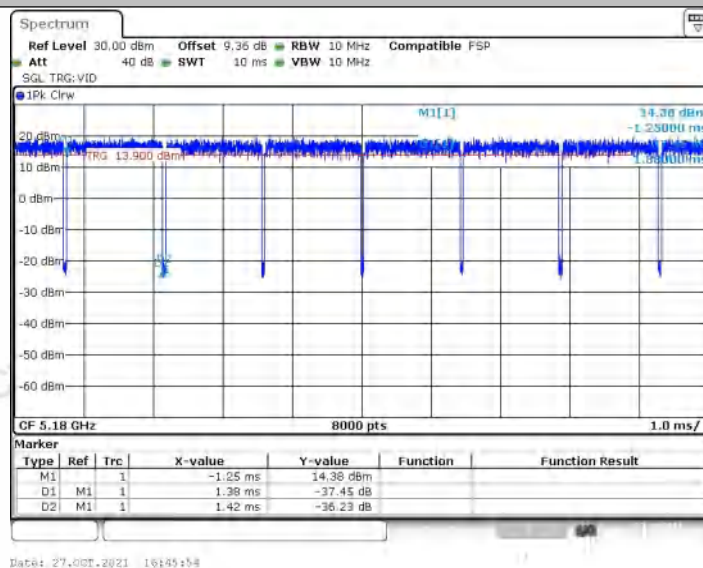
| TestMode  | Antenna | Channel | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Limit | Verdict |
|-----------|---------|---------|----------------------------|--------------------------|----------------|-------|---------|
| 11A       | Ant1    | 5180    | 1.38                       | 1.42                     | 97.18          | ---   | PASS    |
|           |         | 5200    | 1.38                       | 1.42                     | 97.18          | ---   | PASS    |
|           |         | 5240    | 1.38                       | 1.42                     | 97.18          | ---   | PASS    |
|           |         | 5260    | 1.39                       | 1.43                     | 97.20          | ---   | PASS    |
|           |         | 5280    | 1.38                       | 1.43                     | 96.50          | ---   | PASS    |
|           |         | 5320    | 1.38                       | 1.42                     | 97.18          | ---   | PASS    |
|           |         | 5500    | 1.39                       | 1.43                     | 97.20          | ---   | PASS    |
|           |         | 5580    | 1.38                       | 1.42                     | 97.18          | ---   | PASS    |
|           |         | 5700    | 1.39                       | 1.43                     | 97.20          | ---   | PASS    |
|           |         | 5745    | 1.38                       | 1.43                     | 96.50          | ---   | PASS    |
|           |         | 5785    | 1.38                       | 1.43                     | 96.50          | ---   | PASS    |
|           |         | 5825    | 1.39                       | 1.43                     | 97.20          | ---   | PASS    |
| 11N20SISO | Ant1    | 5180    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5200    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5240    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5260    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5280    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5320    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5500    | 1.29                       | 1.34                     | 96.27          | ---   | PASS    |
|           |         | 5580    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5700    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5745    | 1.29                       | 1.33                     | 96.99          | ---   | PASS    |
|           |         | 5785    | 1.30                       | 1.34                     | 97.01          | ---   | PASS    |
|           |         | 5825    | 1.29                       | 1.34                     | 96.27          | ---   | PASS    |
| 11N40SISO | Ant1    | 5190    | 0.65                       | 0.69                     | 94.20          | ---   | PASS    |
|           |         | 5230    | 0.64                       | 0.69                     | 92.75          | ---   | PASS    |

|            |      |      |      |      |       |     |      |
|------------|------|------|------|------|-------|-----|------|
|            |      | 5270 | 0.64 | 0.69 | 92.75 | --- | PASS |
|            |      | 5310 | 0.64 | 0.68 | 94.12 | --- | PASS |
|            |      | 5510 | 0.65 | 0.69 | 94.20 | --- | PASS |
|            |      | 5550 | 0.64 | 0.68 | 94.12 | --- | PASS |
|            |      | 5670 | 0.64 | 0.68 | 94.12 | --- | PASS |
|            |      | 5755 | 0.65 | 0.69 | 94.20 | --- | PASS |
|            |      | 5795 | 0.65 | 0.69 | 94.20 | --- | PASS |
| 11AC20SISO | Ant1 | 5180 | 1.30 | 1.34 | 97.01 | --- | PASS |
|            |      | 5200 | 1.30 | 1.34 | 97.01 | --- | PASS |
|            |      | 5240 | 1.31 | 1.35 | 97.04 | --- | PASS |
|            |      | 5260 | 1.31 | 1.35 | 97.04 | --- | PASS |
|            |      | 5280 | 1.31 | 1.35 | 97.04 | --- | PASS |
|            |      | 5320 | 1.30 | 1.35 | 96.30 | --- | PASS |
|            |      | 5500 | 1.31 | 1.35 | 97.04 | --- | PASS |
|            |      | 5580 | 1.30 | 1.35 | 96.30 | --- | PASS |
|            |      | 5700 | 1.31 | 1.35 | 97.04 | --- | PASS |
|            |      | 5745 | 1.30 | 1.35 | 96.30 | --- | PASS |
|            |      | 5785 | 1.31 | 1.35 | 97.04 | --- | PASS |
|            |      | 5825 | 1.30 | 1.35 | 96.30 | --- | PASS |
| 11AC40SISO | Ant1 | 5190 | 0.65 | 0.69 | 94.20 | --- | PASS |
|            |      | 5230 | 0.64 | 0.69 | 92.75 | --- | PASS |
|            |      | 5270 | 0.64 | 0.69 | 92.75 | --- | PASS |
|            |      | 5310 | 0.65 | 0.69 | 94.20 | --- | PASS |
|            |      | 5510 | 0.65 | 0.69 | 94.20 | --- | PASS |
|            |      | 5550 | 0.64 | 0.69 | 92.75 | --- | PASS |
|            |      | 5670 | 0.65 | 0.69 | 94.20 | --- | PASS |
|            |      | 5755 | 0.65 | 0.69 | 94.20 | --- | PASS |
|            |      | 5795 | 0.65 | 0.70 | 92.86 | --- | PASS |
| 11AC80SISO | Ant1 | 5210 | 0.32 | 0.36 | 88.89 | --- | PASS |
|            |      | 5290 | 0.32 | 0.37 | 86.49 | --- | PASS |

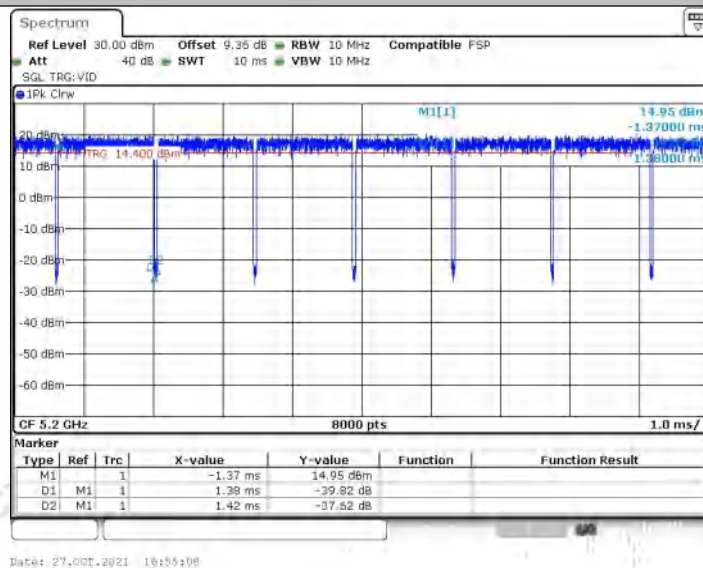
|  |  |      |      |      |       |     |      |
|--|--|------|------|------|-------|-----|------|
|  |  | 5530 | 0.32 | 0.36 | 88.89 | --- | PASS |
|  |  | 5610 | 0.32 | 0.36 | 88.89 | --- | PASS |
|  |  | 5775 | 0.32 | 0.36 | 88.89 | --- | PASS |

## Test Graphs

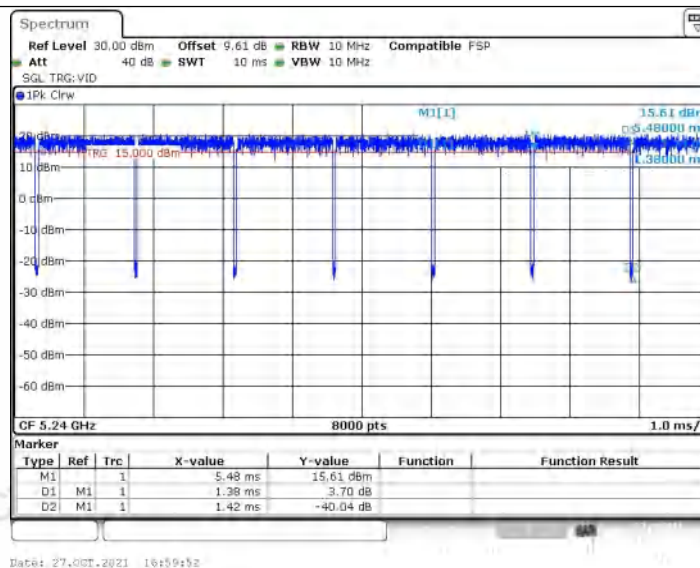
11A\_Ant1\_5180



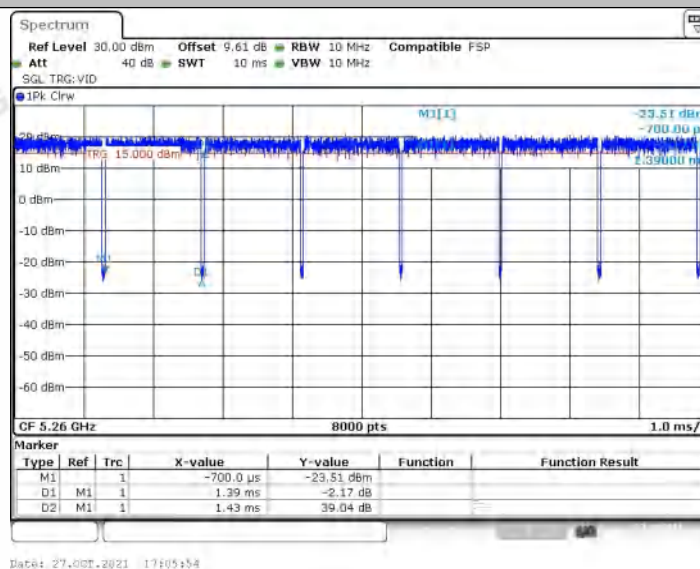
11A\_Ant1\_5200



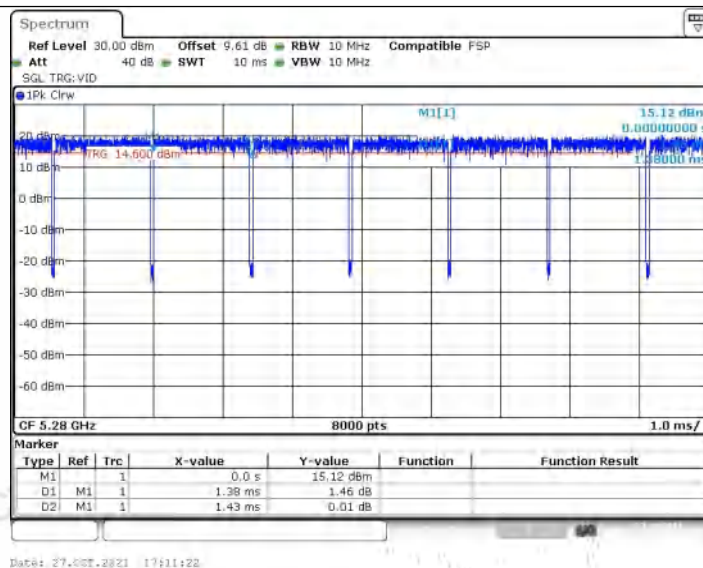
11A\_Ant1\_5240



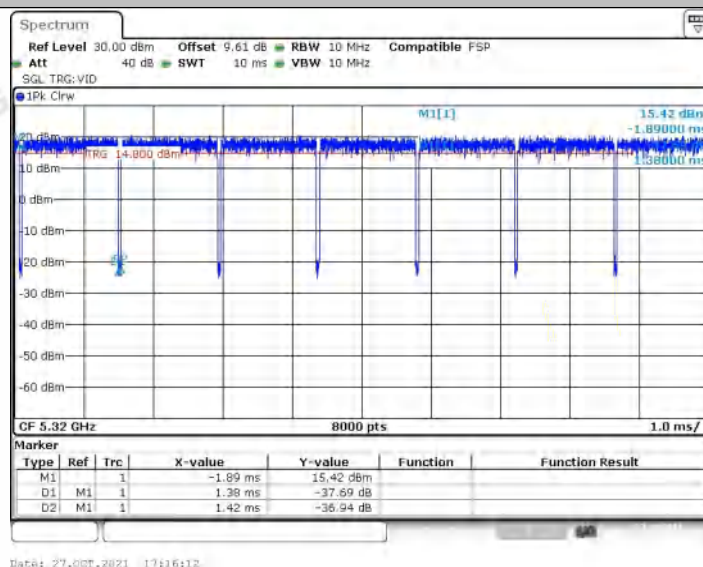
11A\_Ant1\_5260



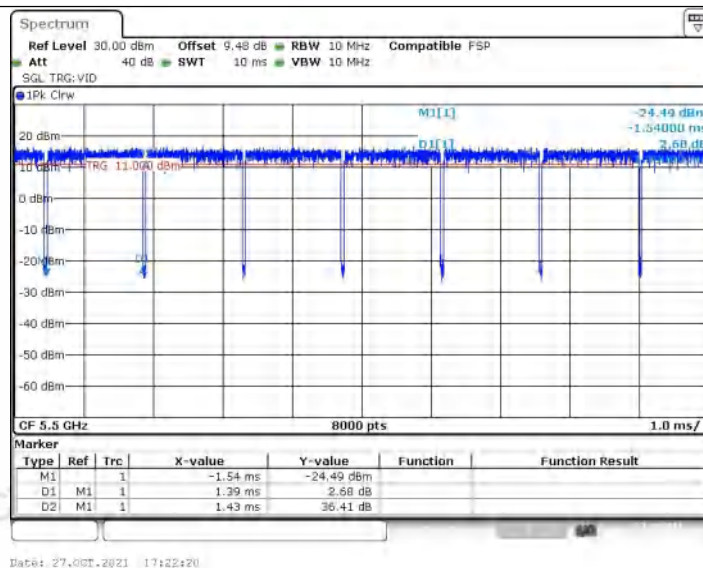
11A\_Ant1\_5280



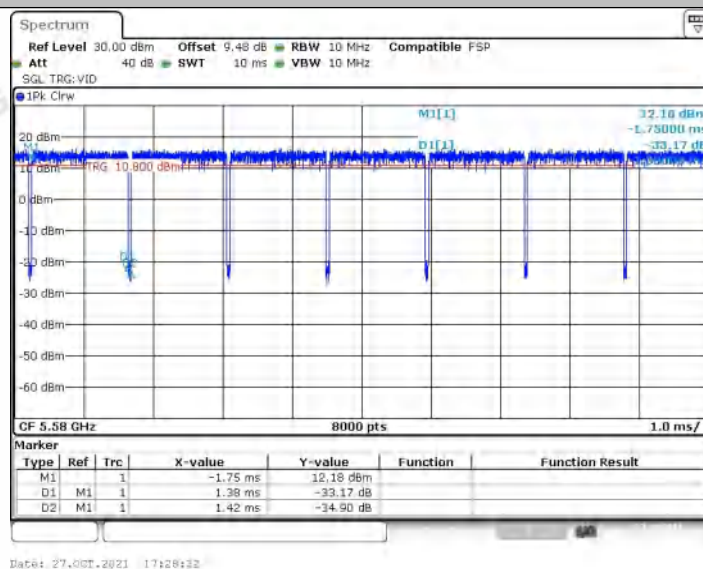
11A\_Ant1\_5320



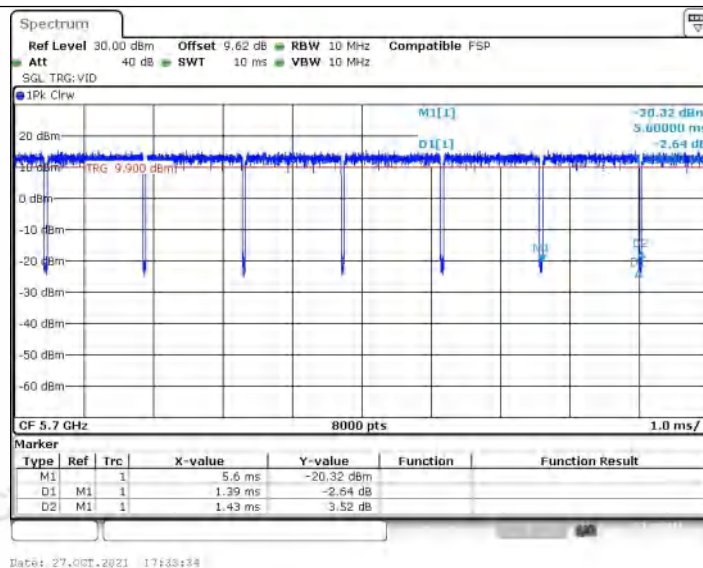
11A\_Ant1\_5500



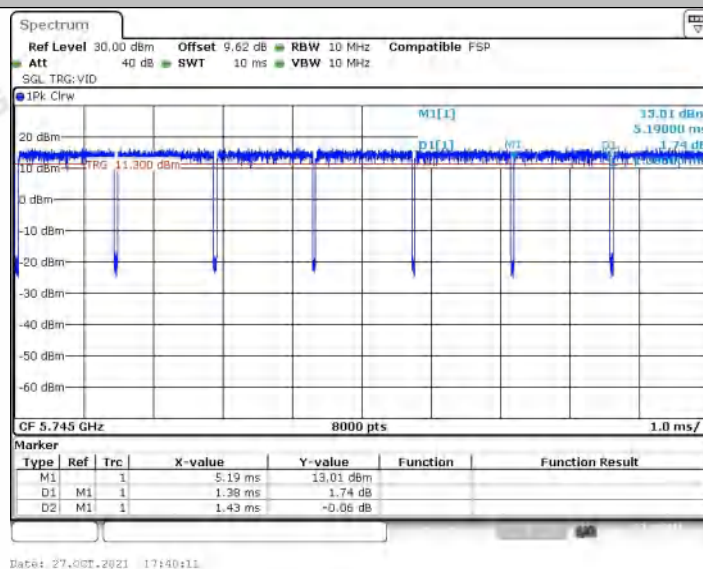
11A\_Ant1\_5580



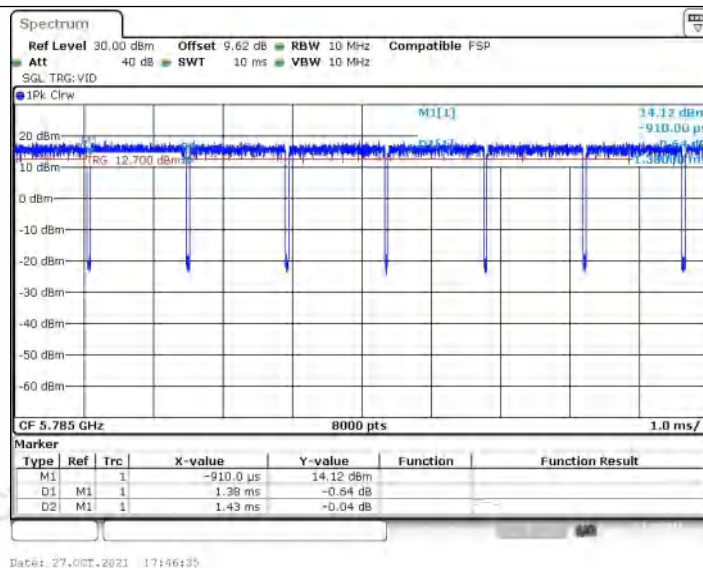
11A\_Ant1\_5700



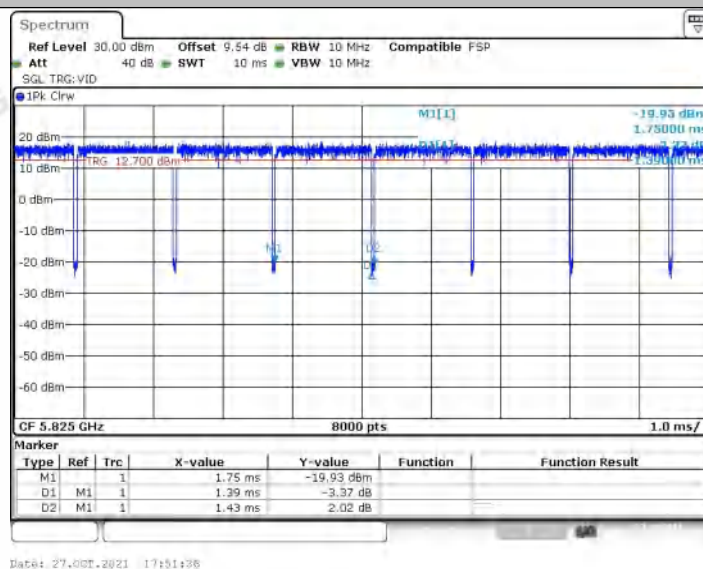
11A\_Ant1\_5745



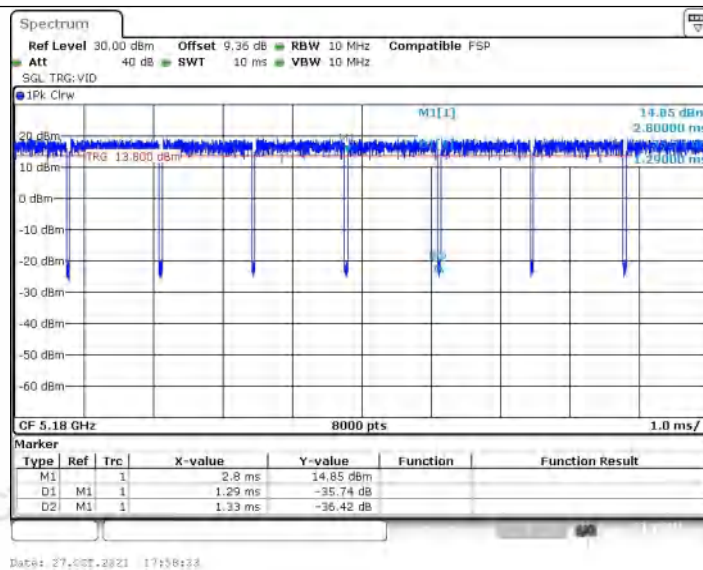
11A\_Ant1\_5785



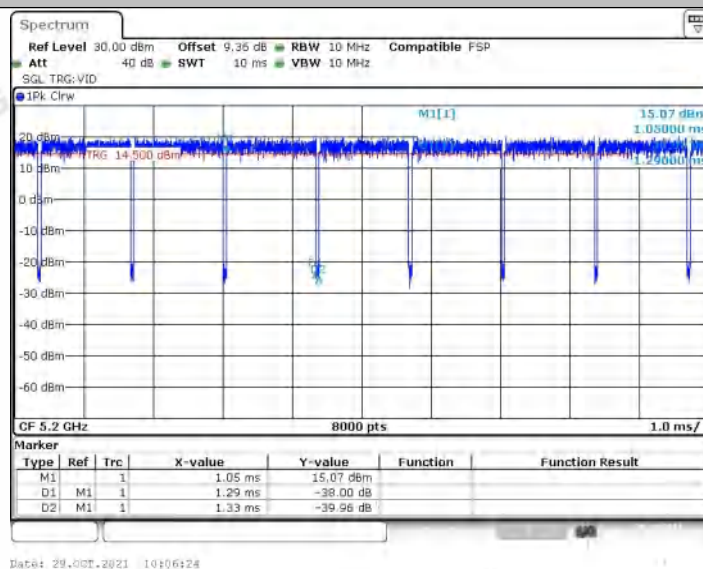
11A\_Ant1\_5825



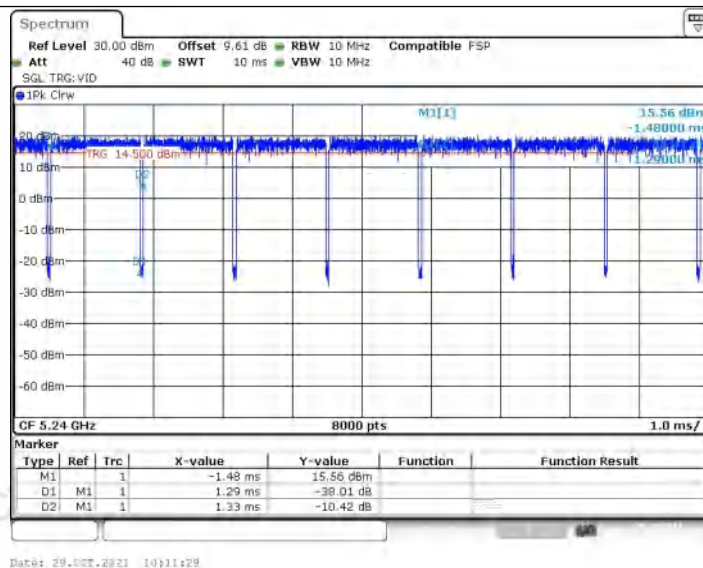
11N20SISO\_Ant1\_5180



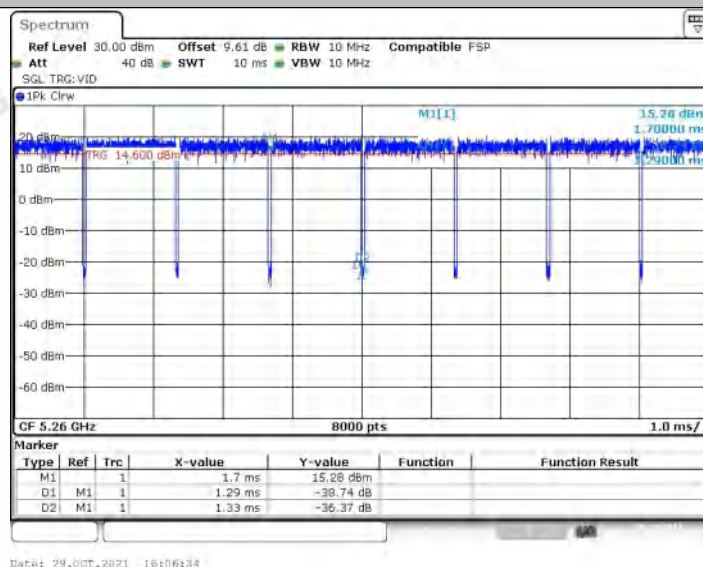
11N20SISO\_Ant1\_5200



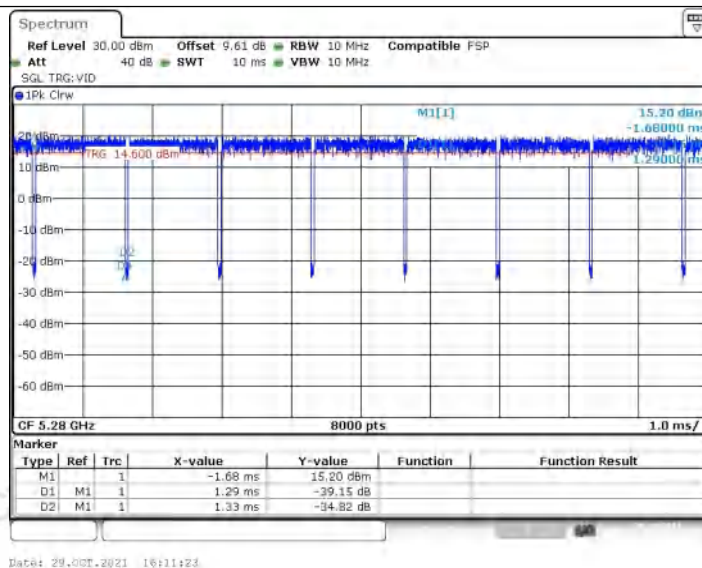
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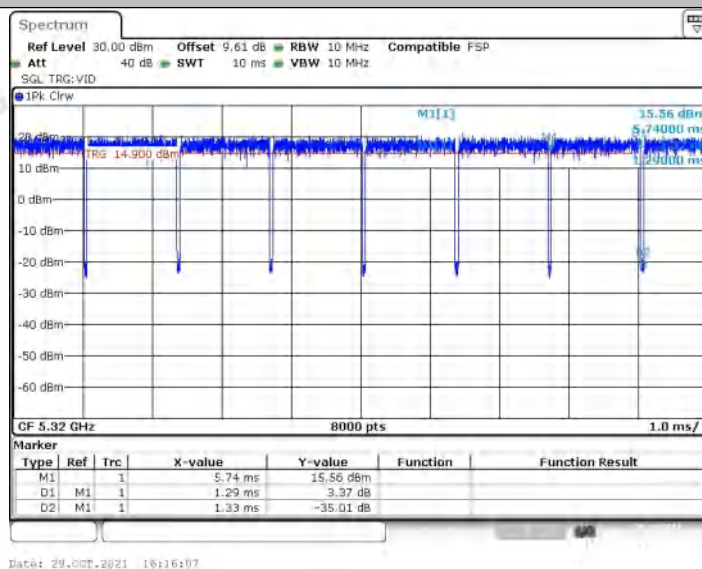
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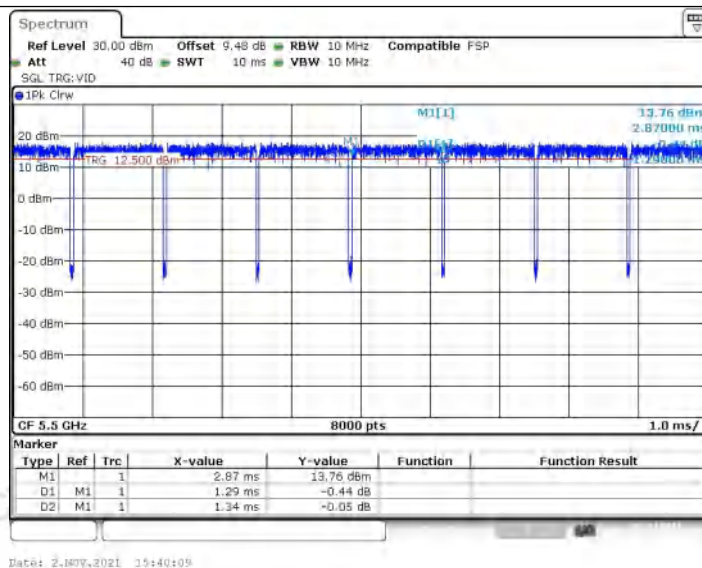
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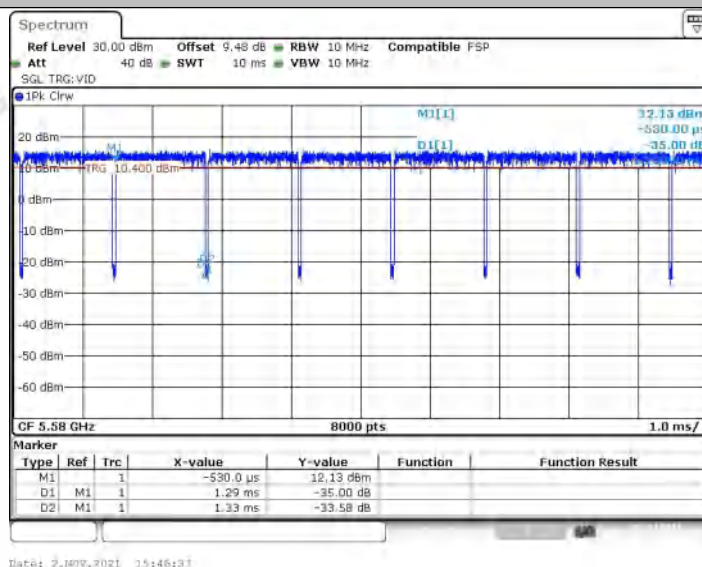
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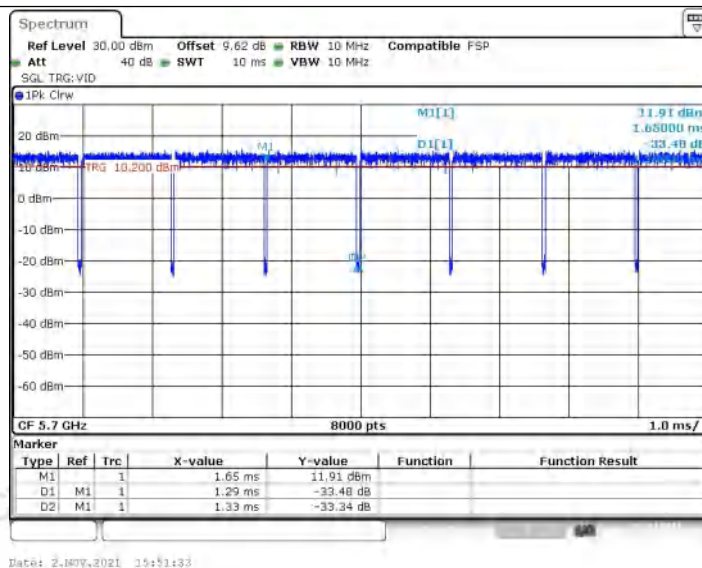
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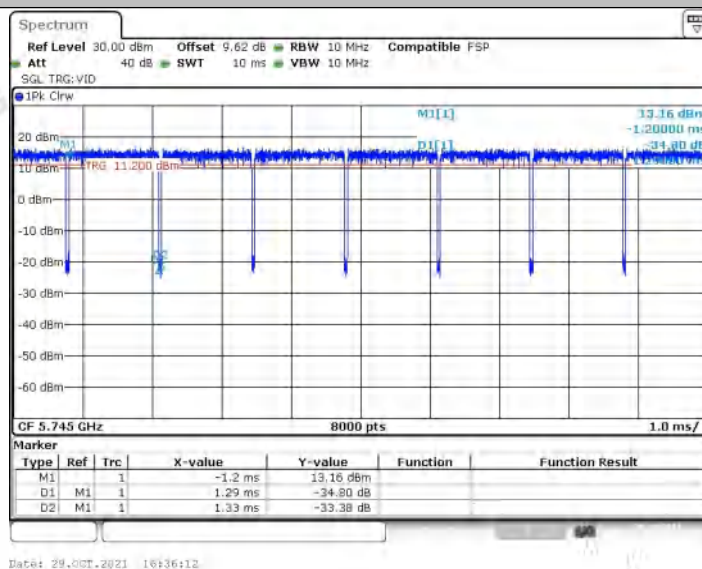
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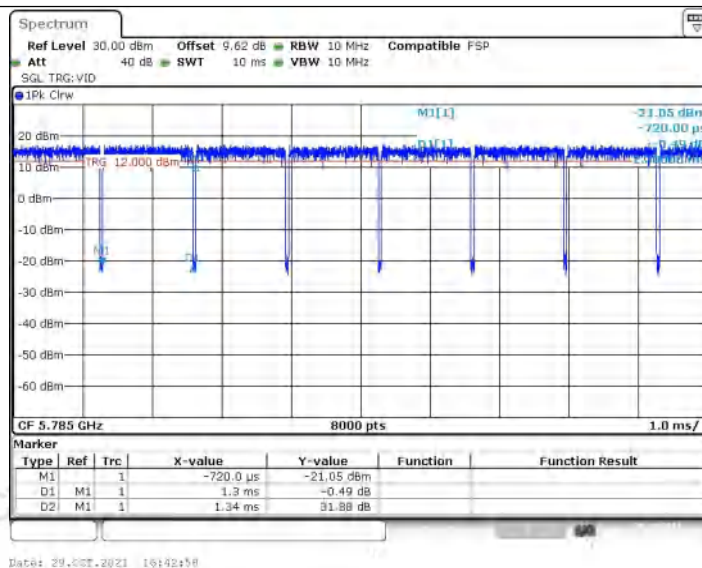
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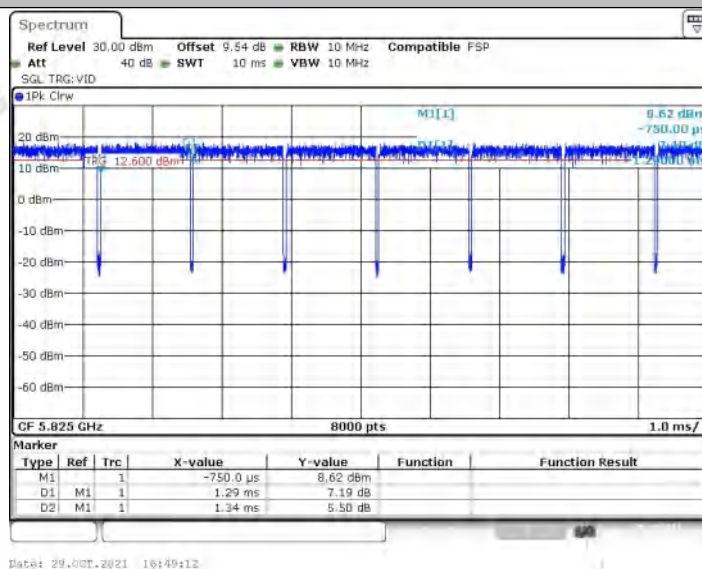
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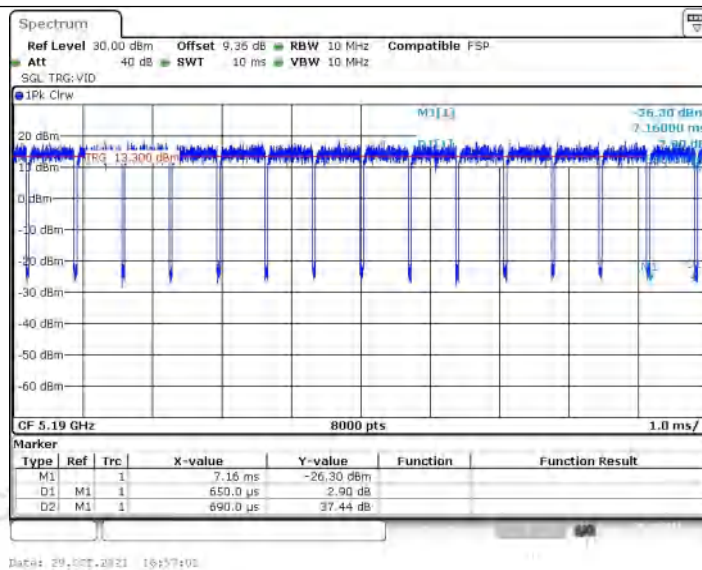
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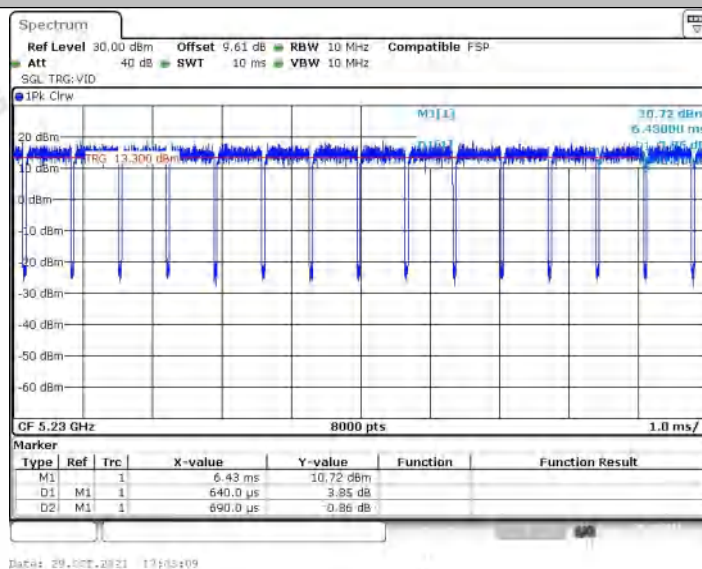
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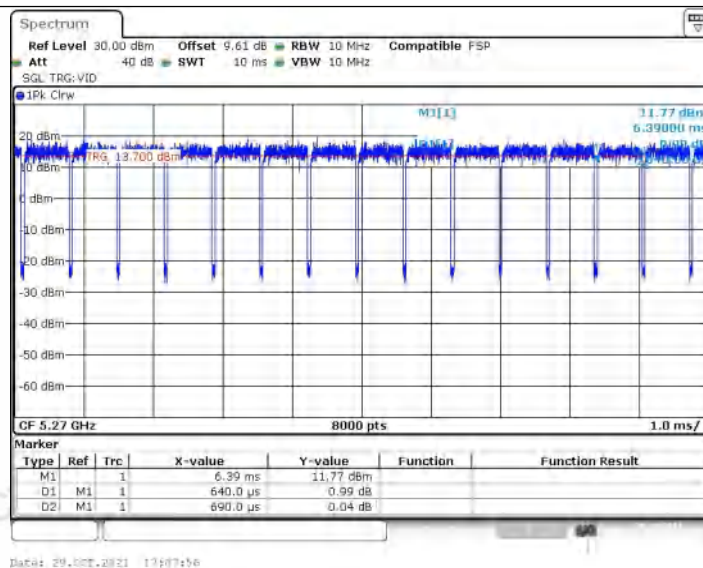
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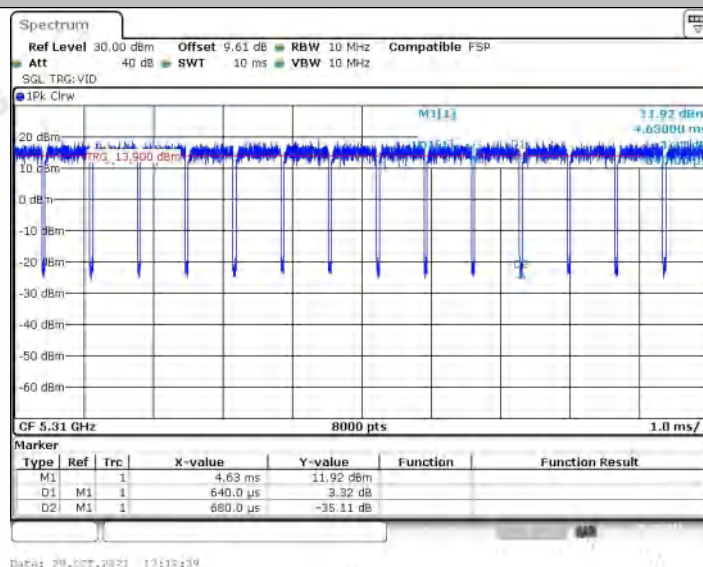
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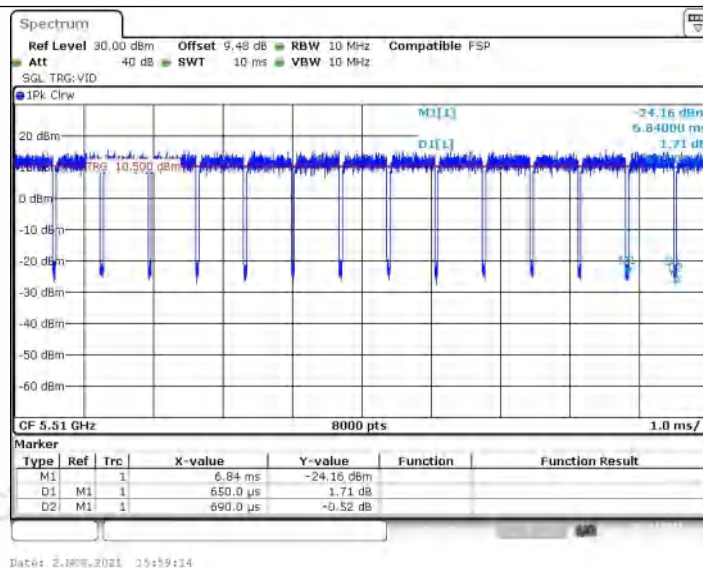
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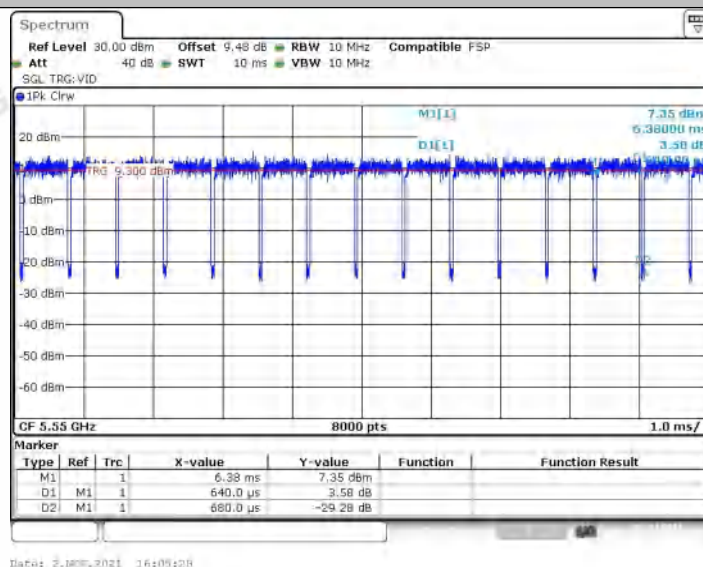
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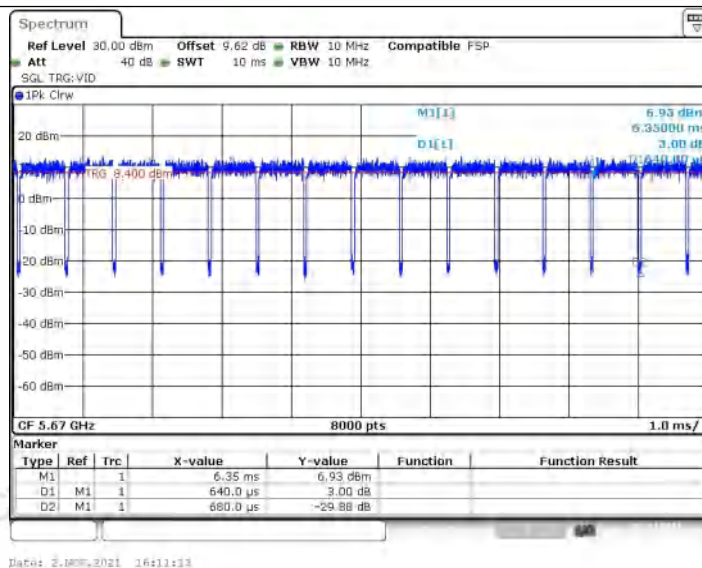
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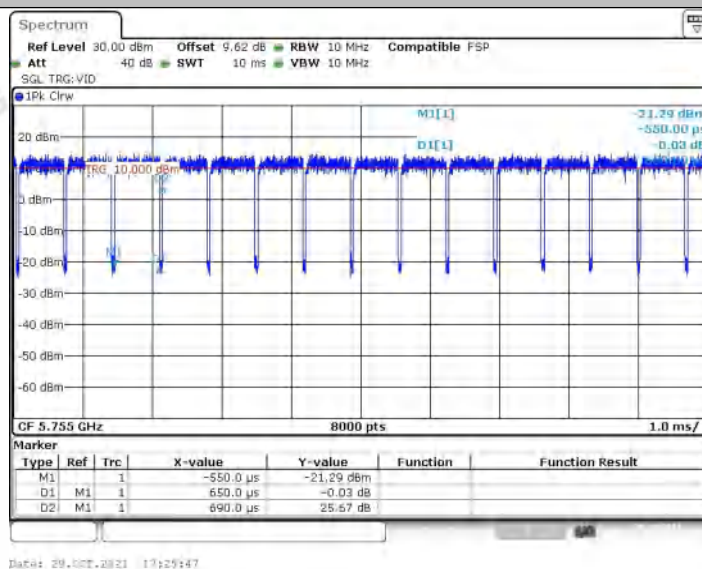
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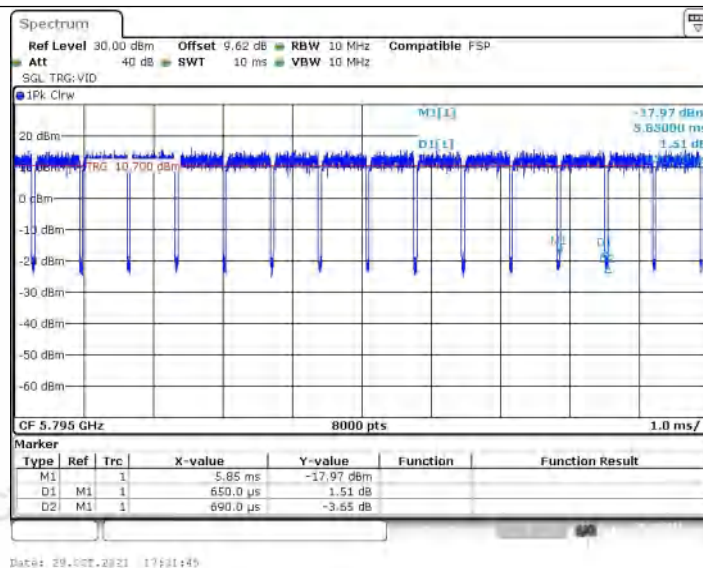
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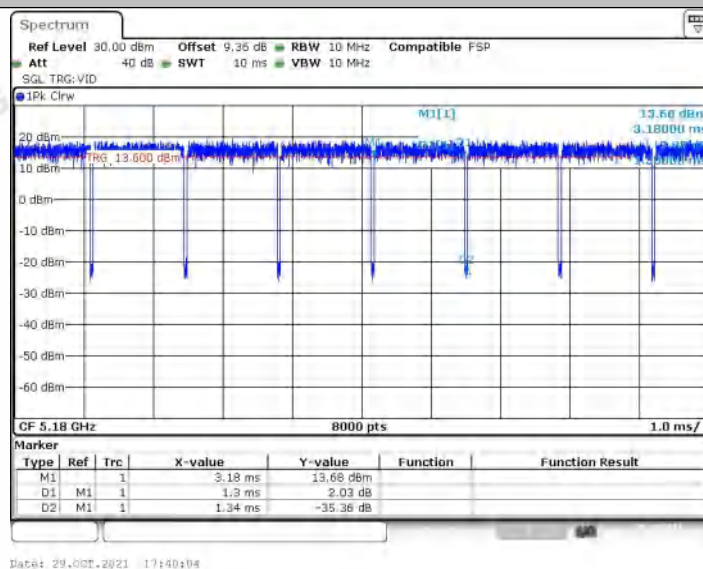
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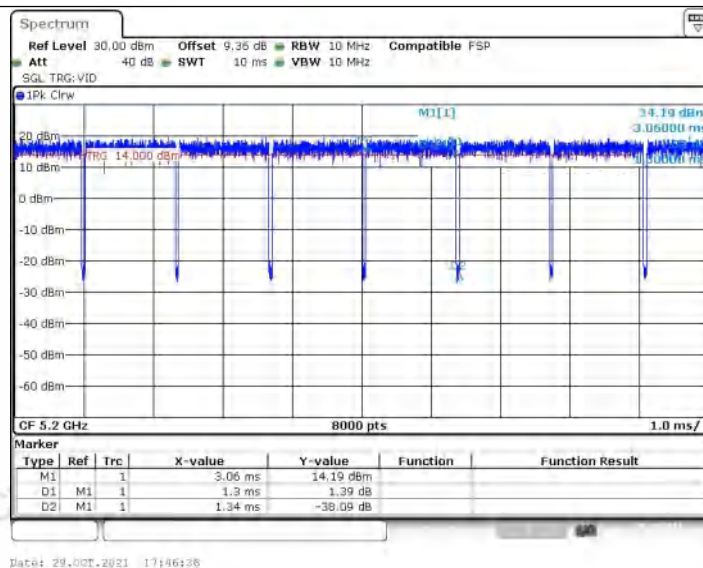
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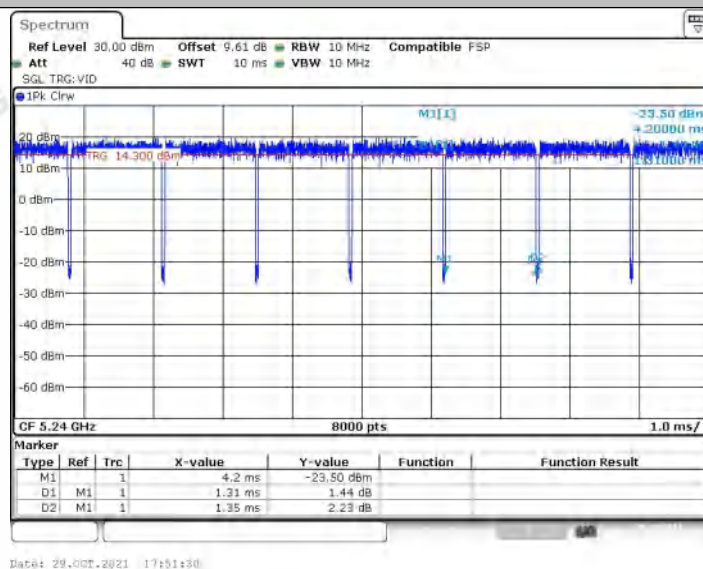
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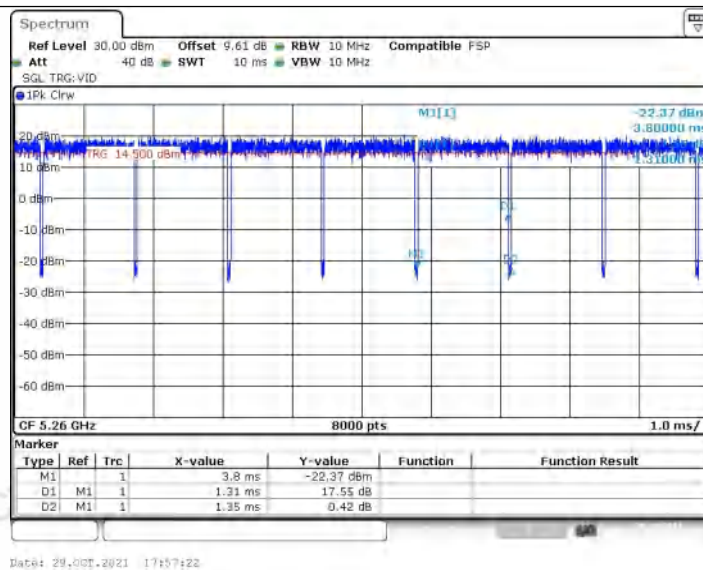
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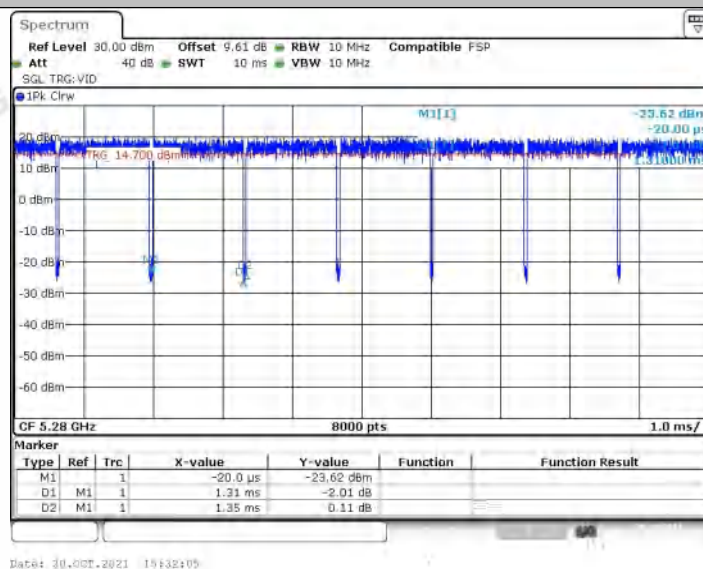
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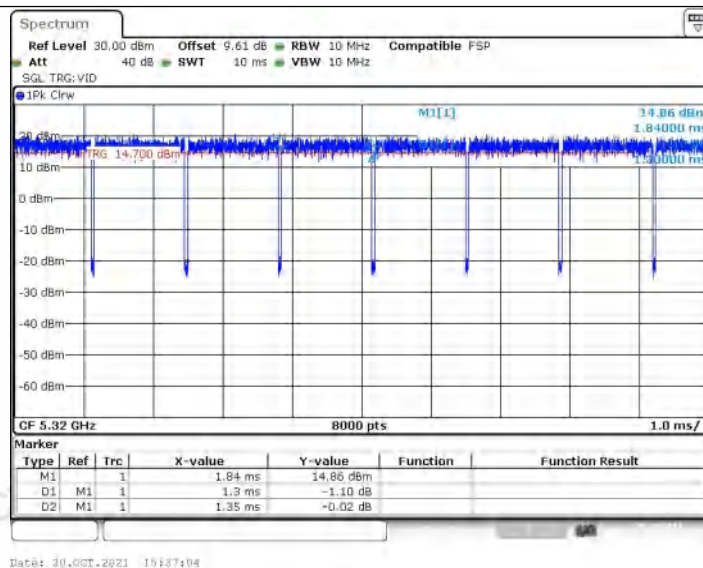
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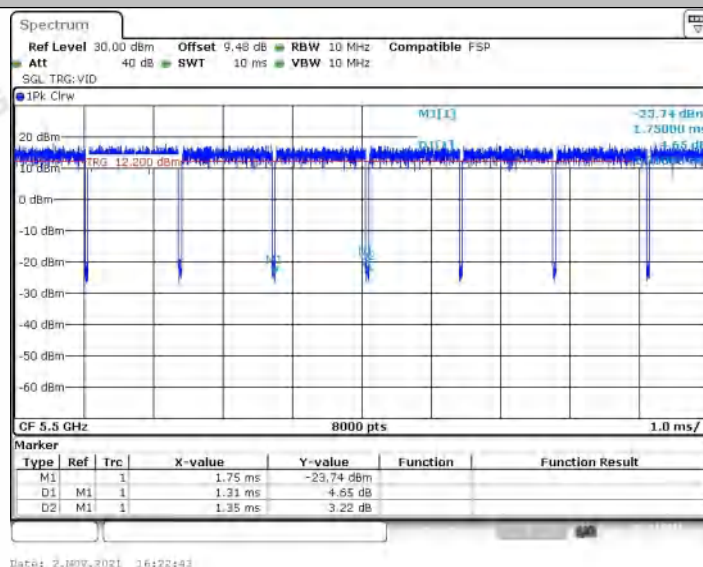
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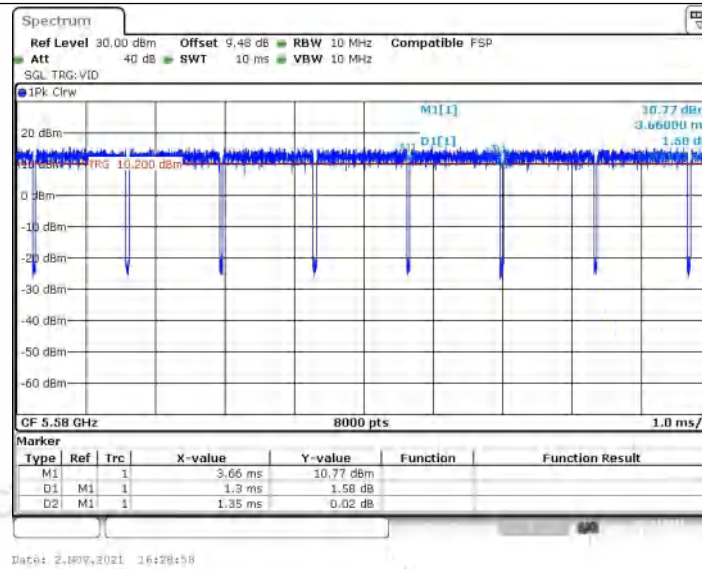
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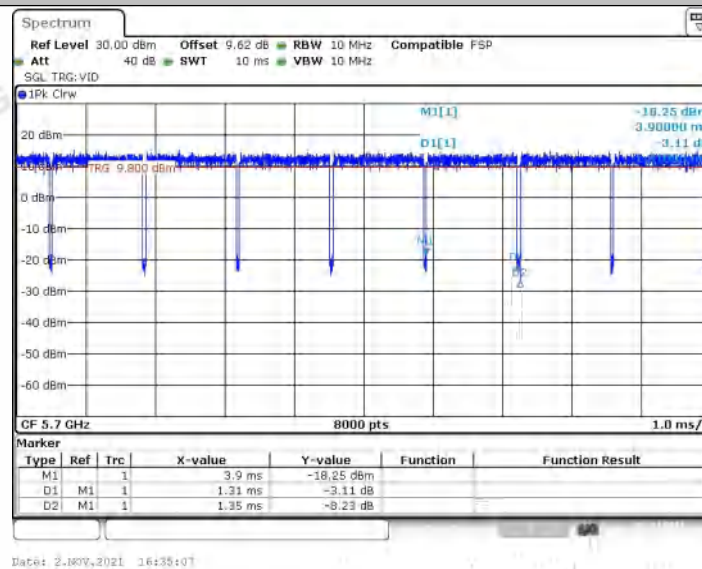
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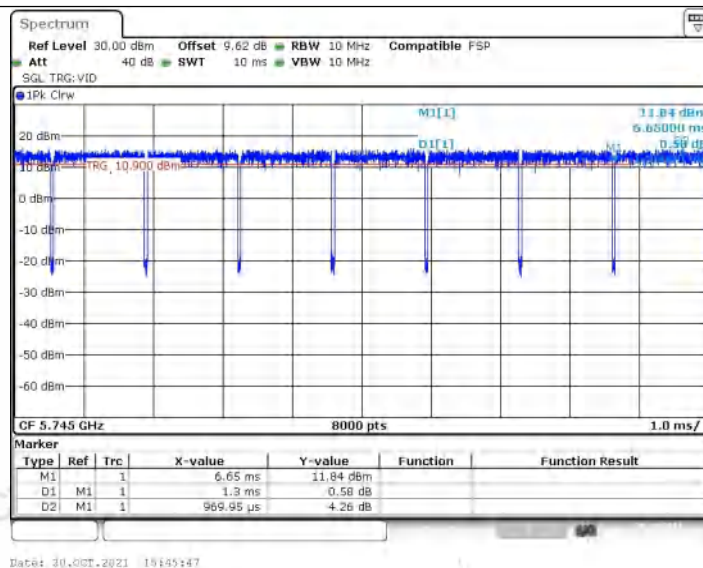
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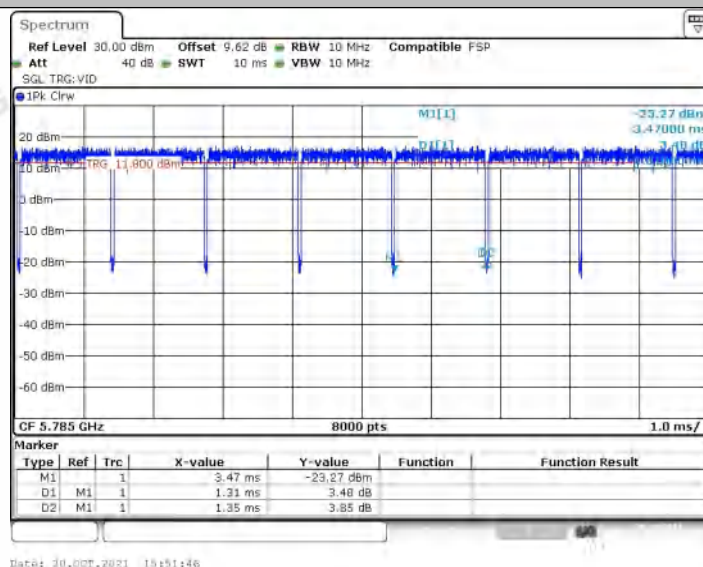
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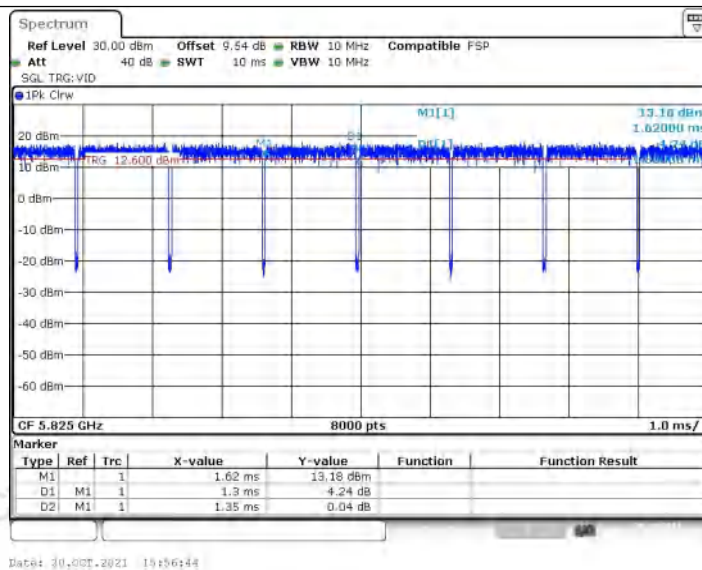
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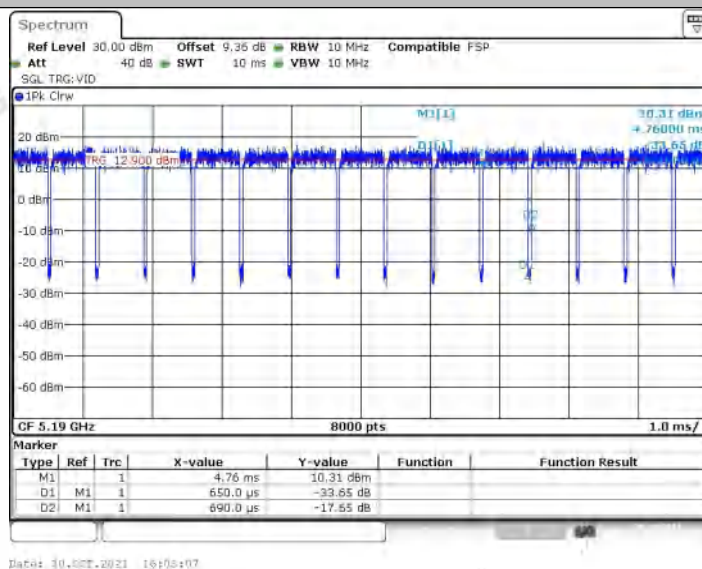
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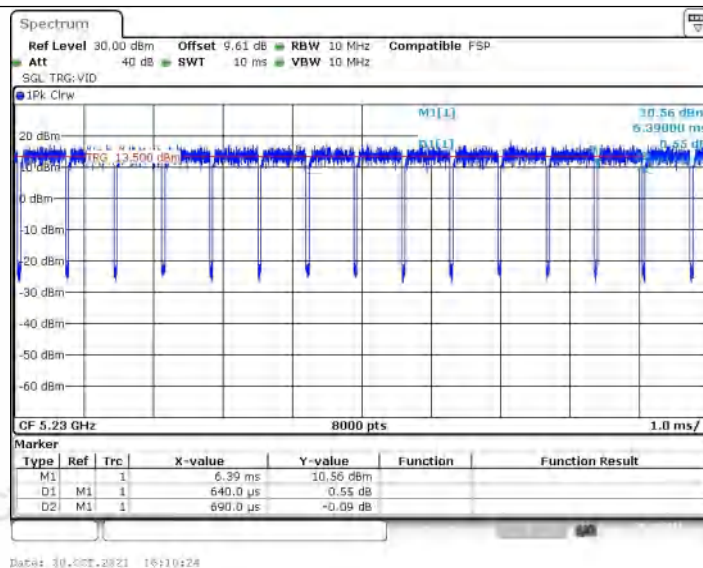
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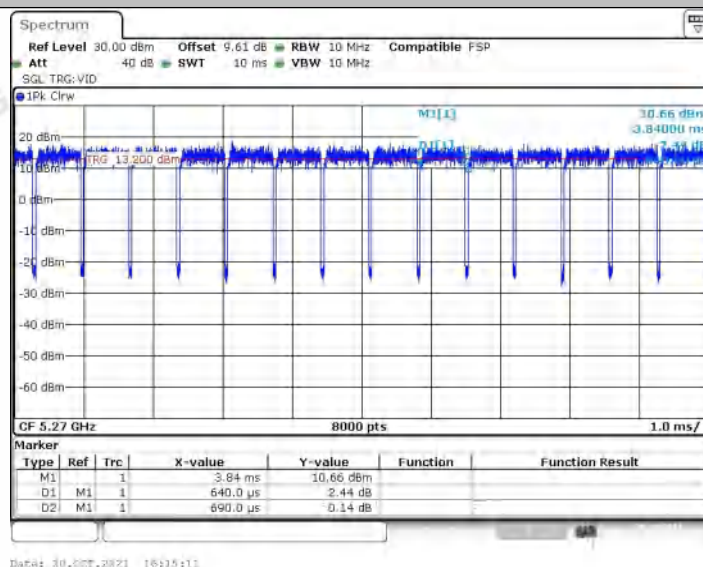
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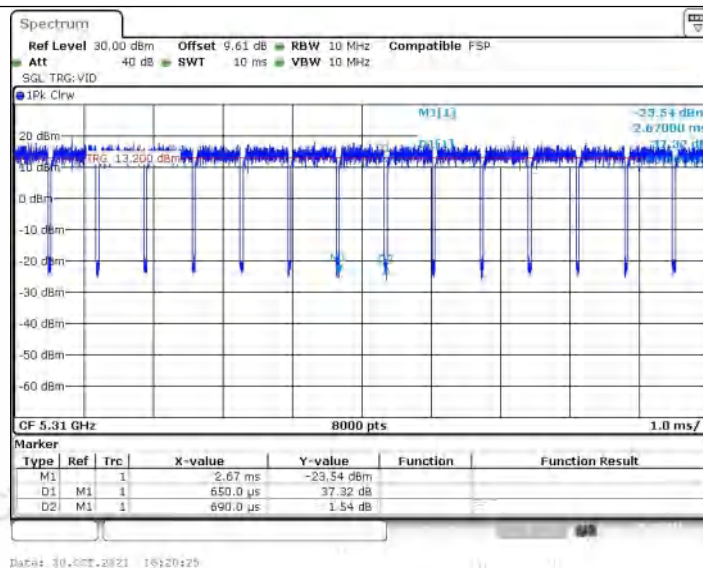
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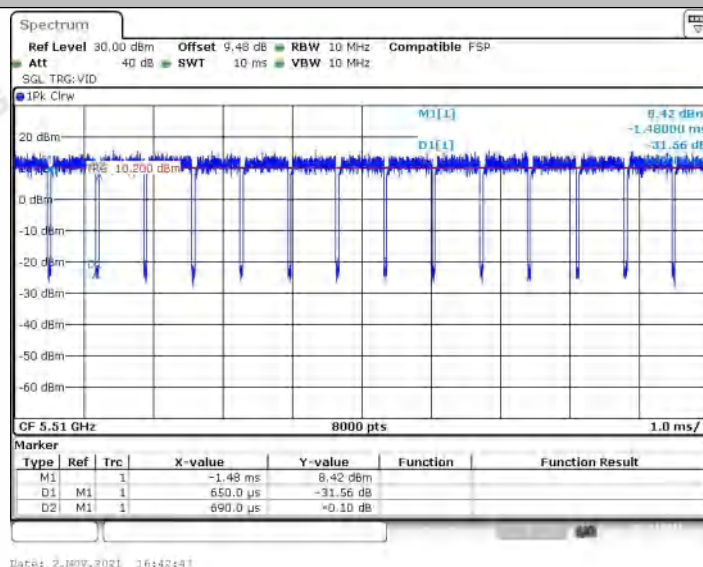
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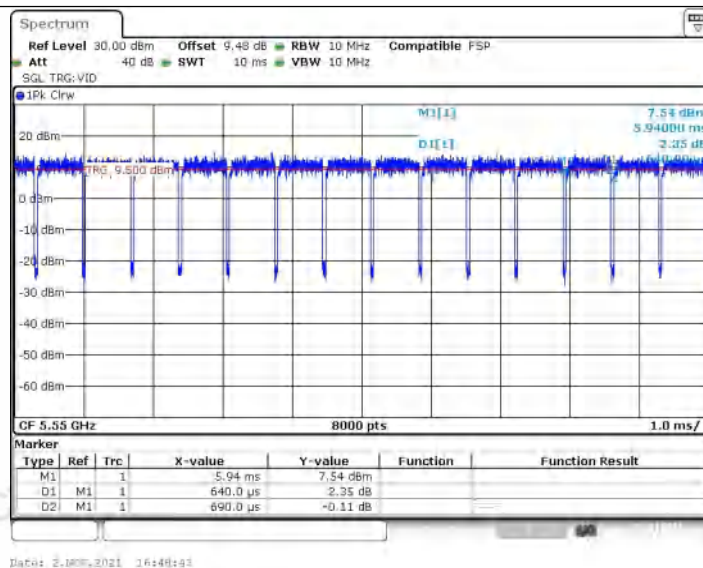
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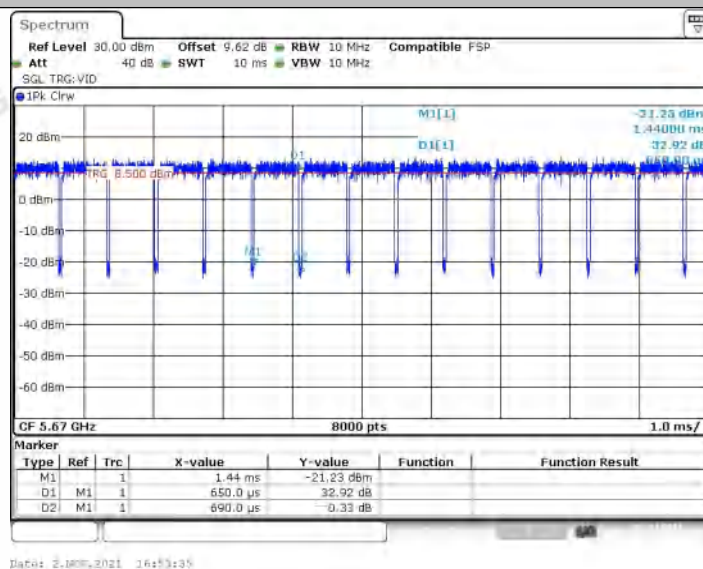
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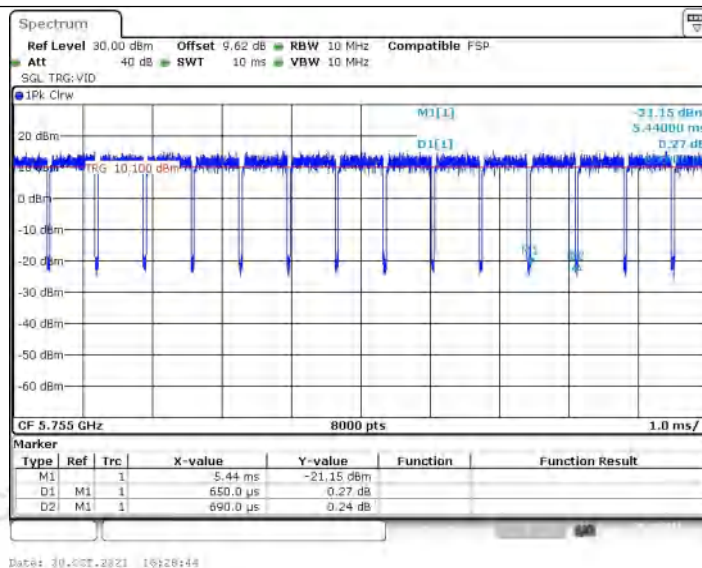
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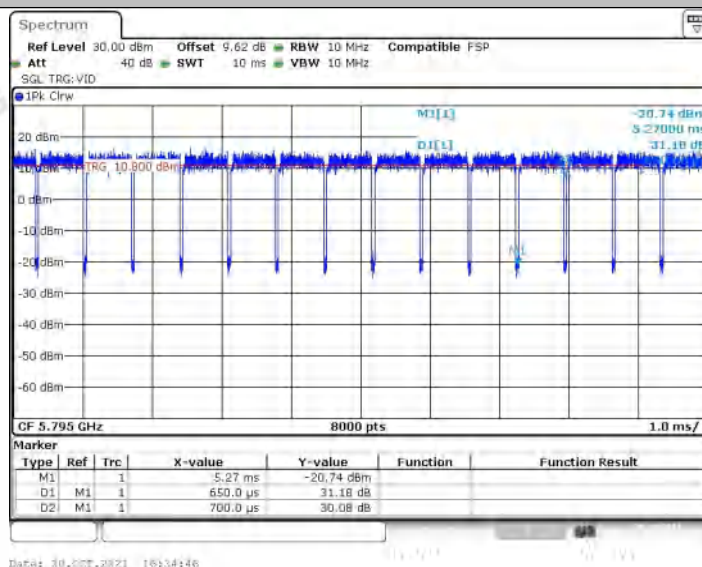
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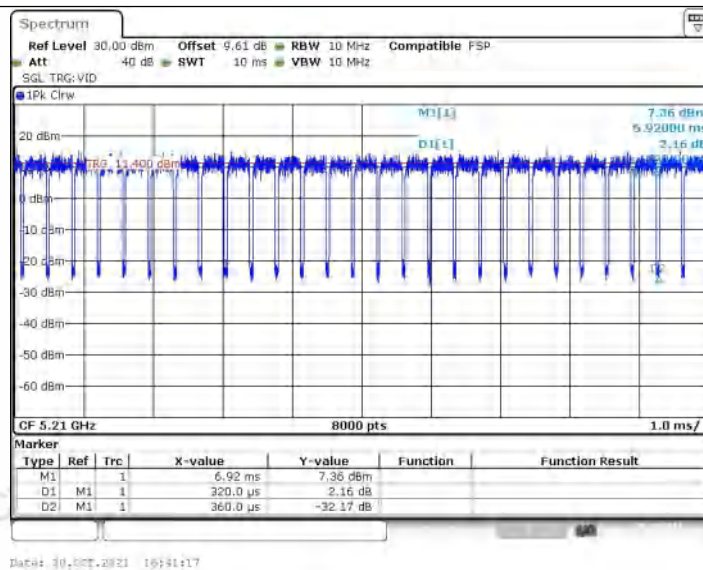
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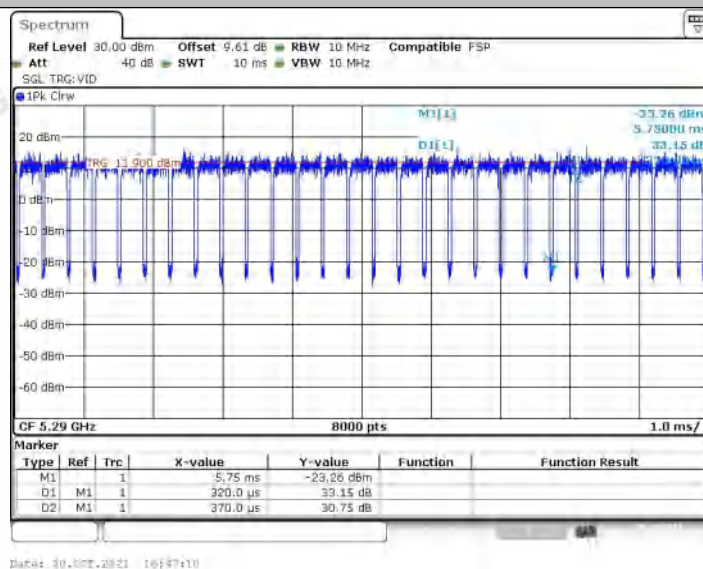
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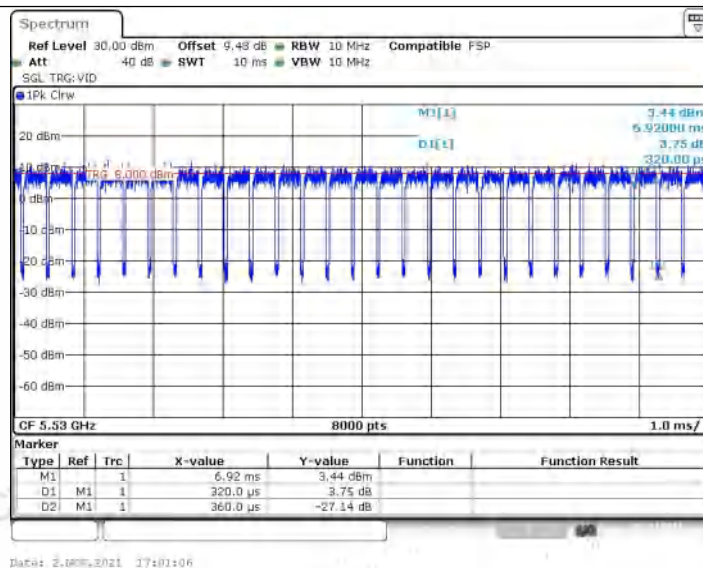
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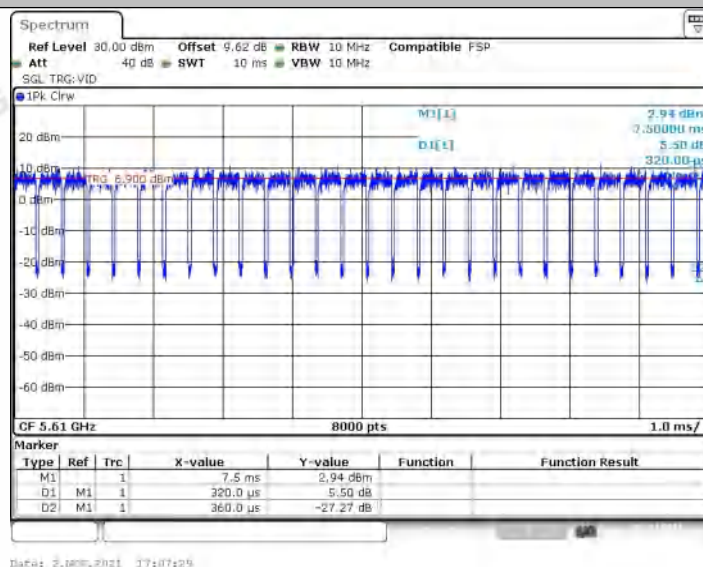
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11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610



11AC80SISO\_Ant1\_5775

