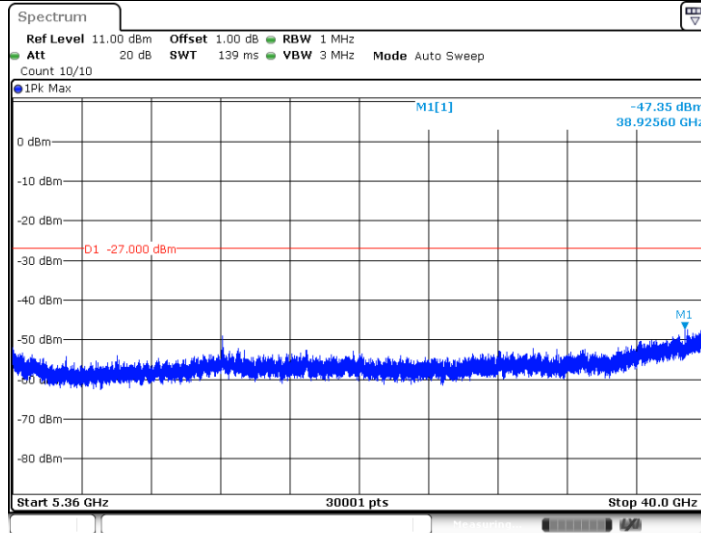


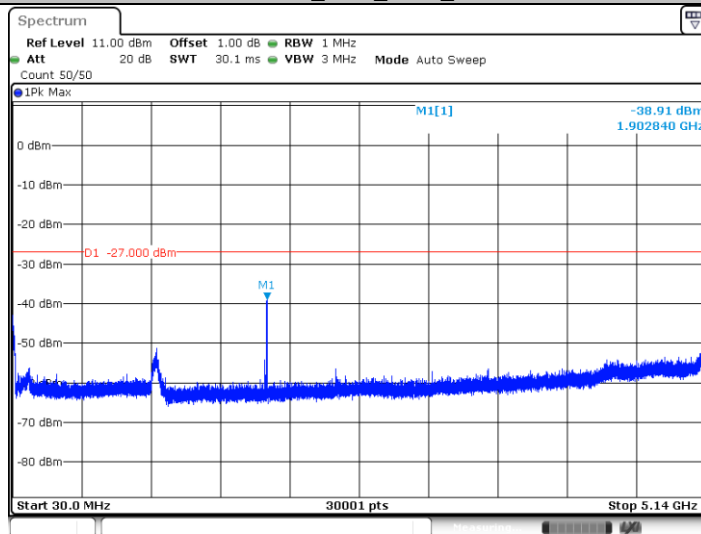
Date: 27.OCT.2021 19:55:18

11AX20SISO_Ant0_5280_5360~40000



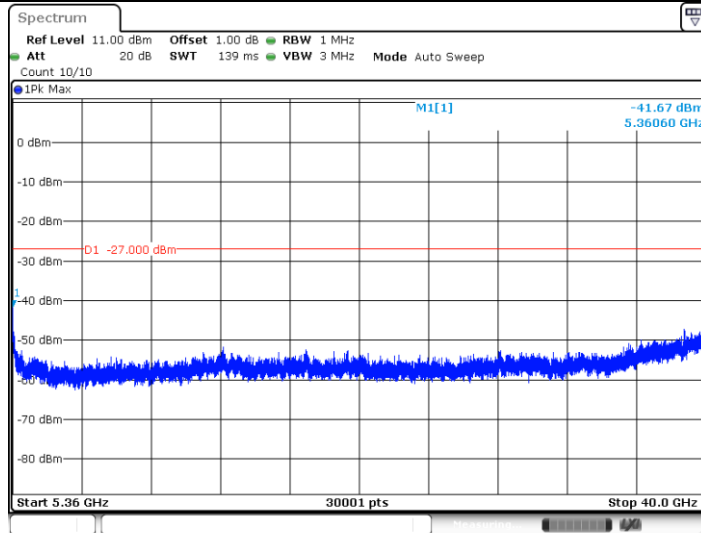
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11AX80SISO_Ant0_5290_30~5140



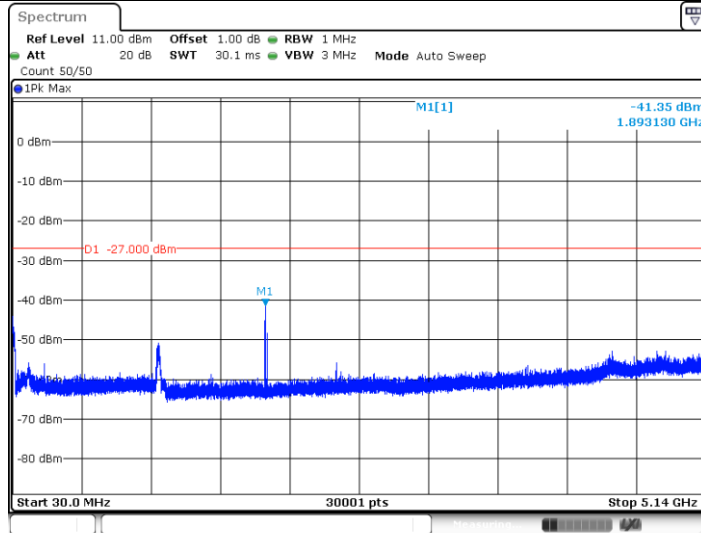
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11AX80SISO_Ant0_5290_5360~40000



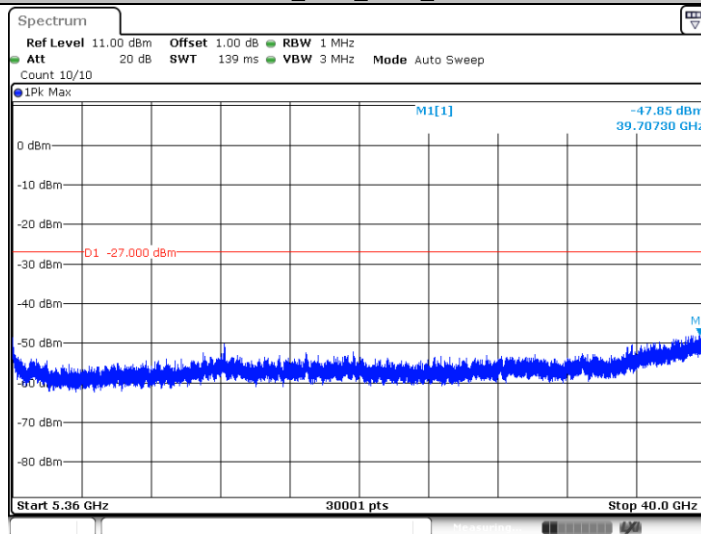
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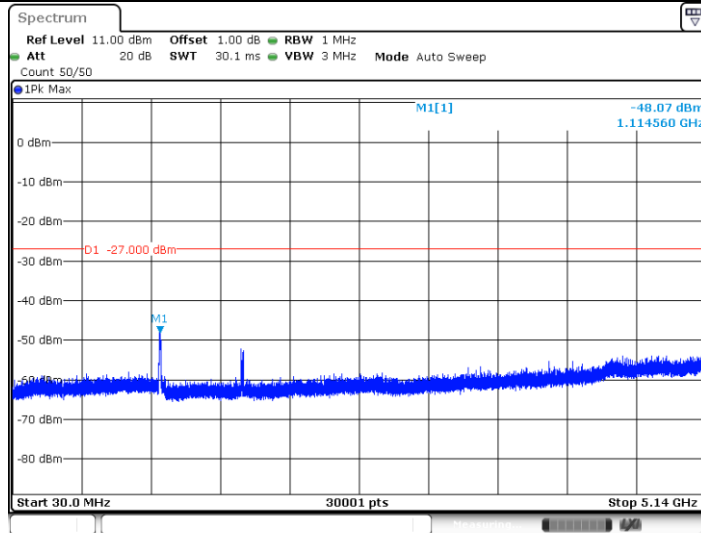
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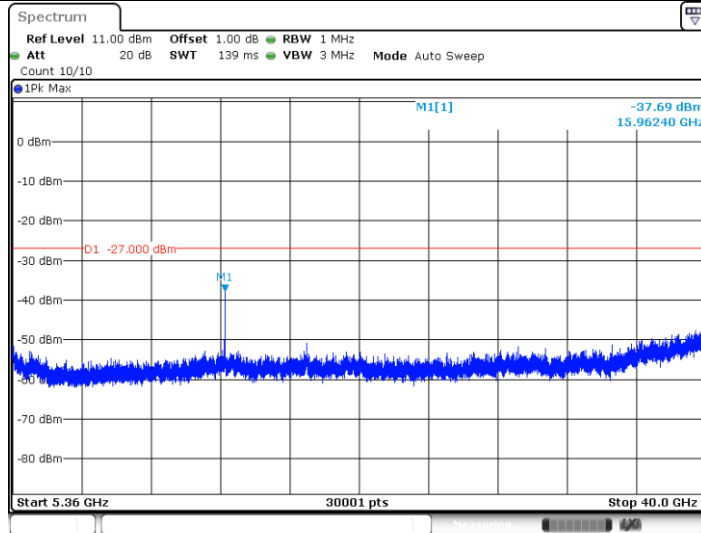
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11AX20SISO_Ant0_5320_30~5140



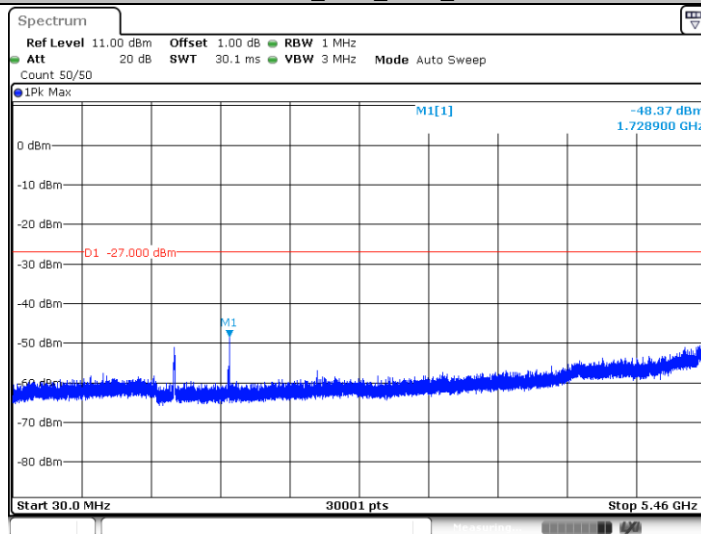
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11AX20SISO_Ant0_5320_5360~40000



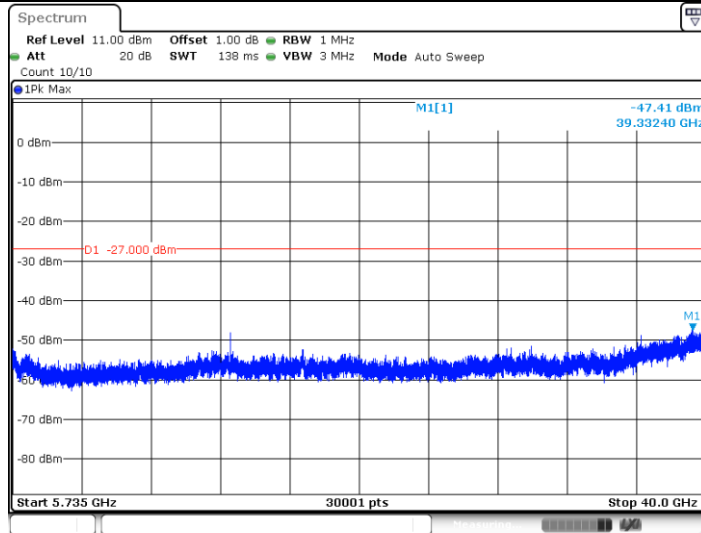
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11AX20SISO_Ant0_5500_30~5460



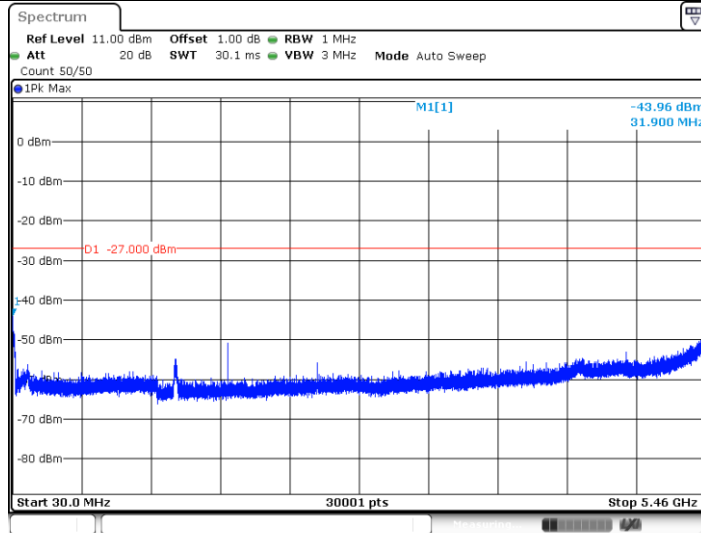
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11AX20SISO_Ant0_5500_5735~40000



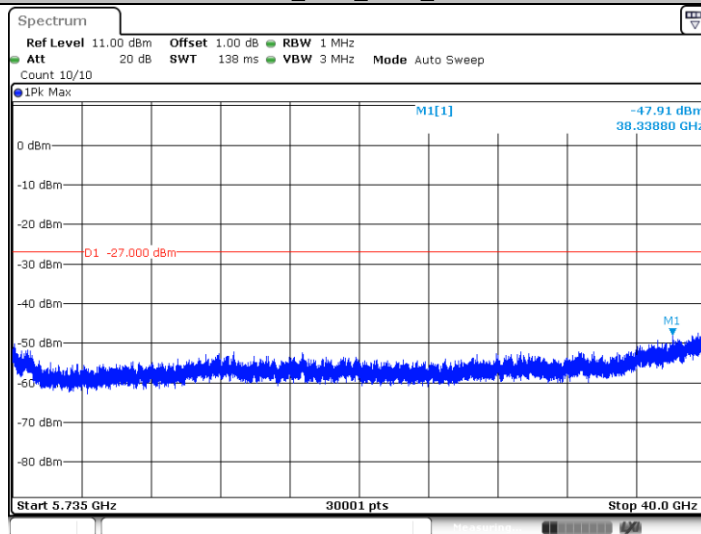
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11AX40SISO_Ant0_5510_30~5460



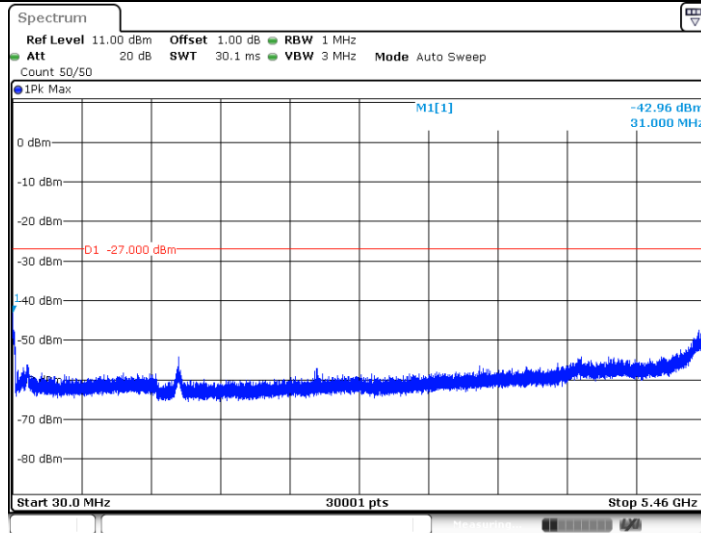
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11AX40SISO_Ant0_5510_5735~40000



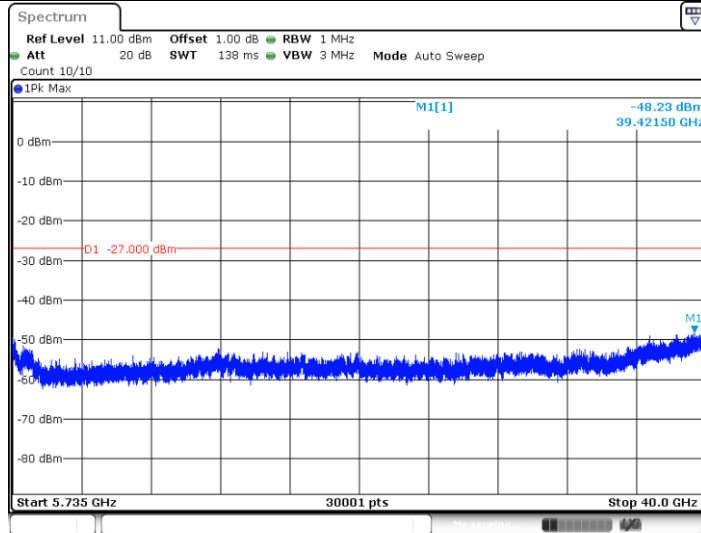
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11AX80SISO_Ant0_5530_30~5460



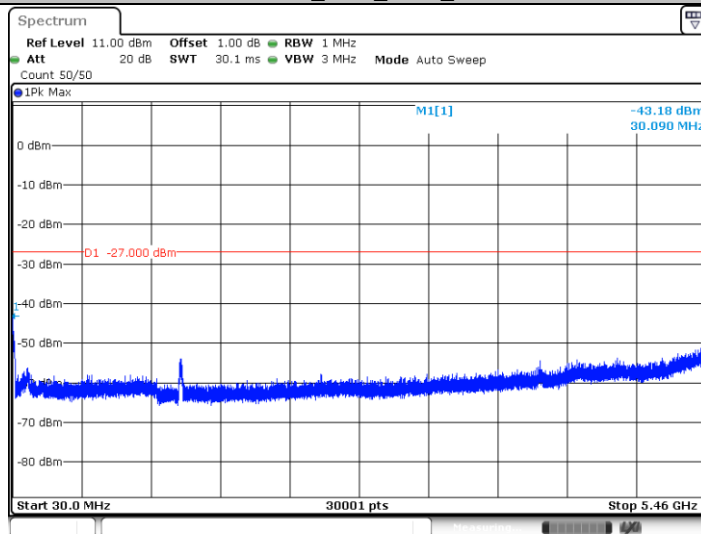
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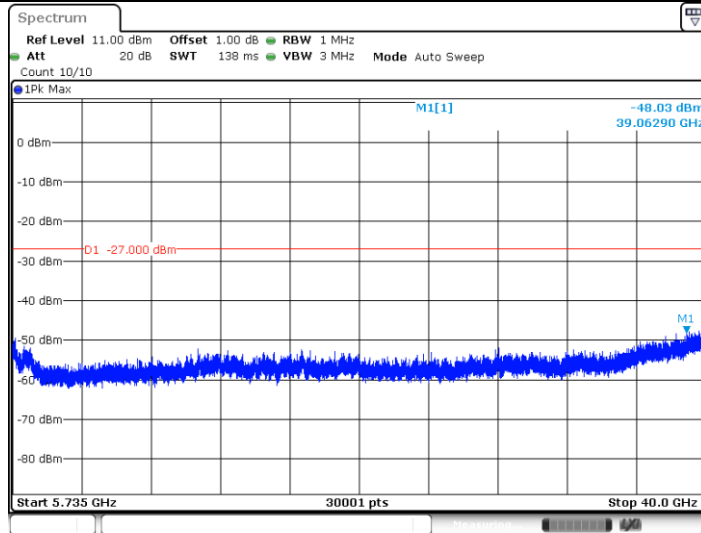
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11AX40SISO_Ant0_5550_30~5460



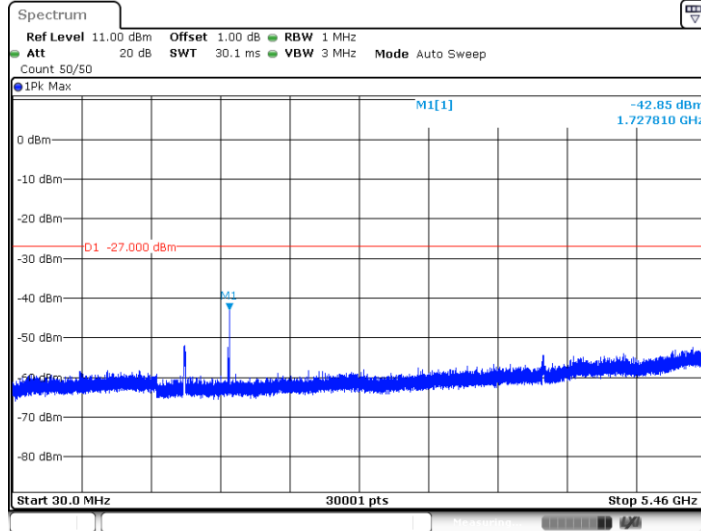
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11AX40SISO_Ant0_5550_5735~40000



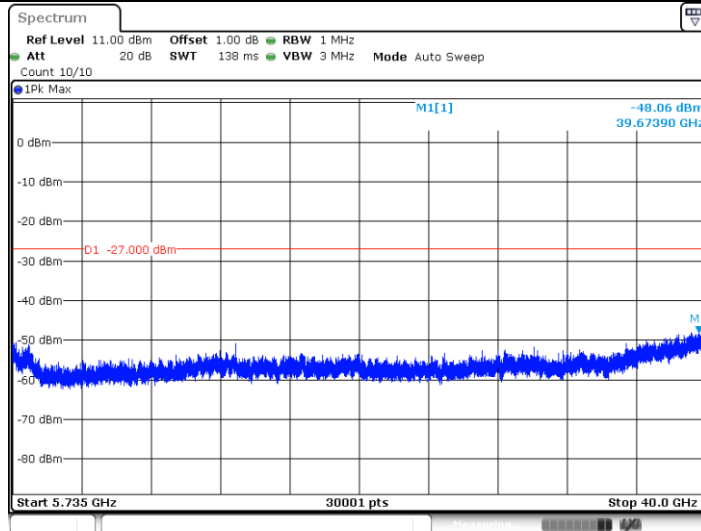
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11AX20SISO_Ant0_5580_30~5460



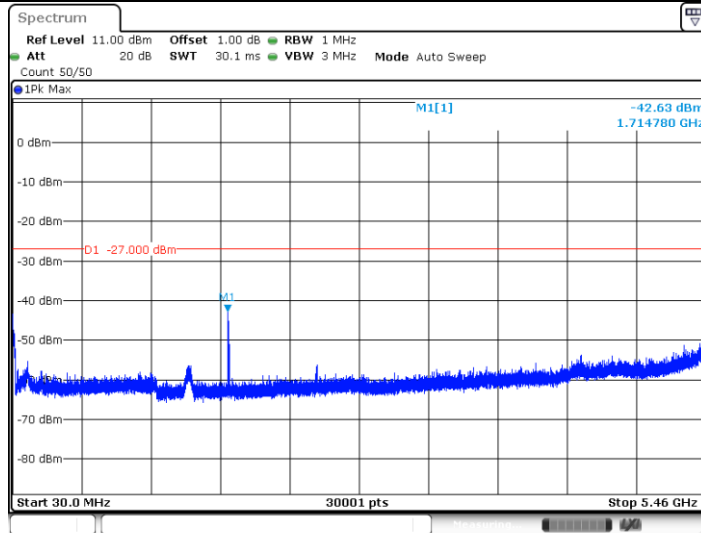
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11AX20SISO_Ant0_5580_5735~40000



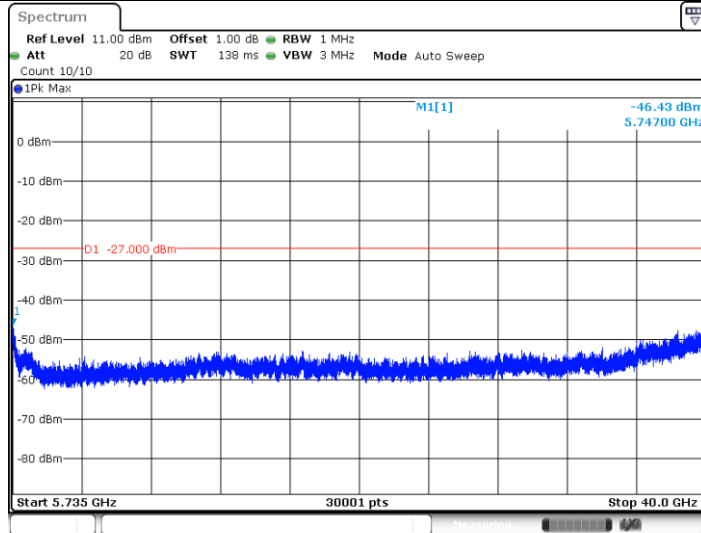
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11AX80SISO_Ant0_5610_30~5460



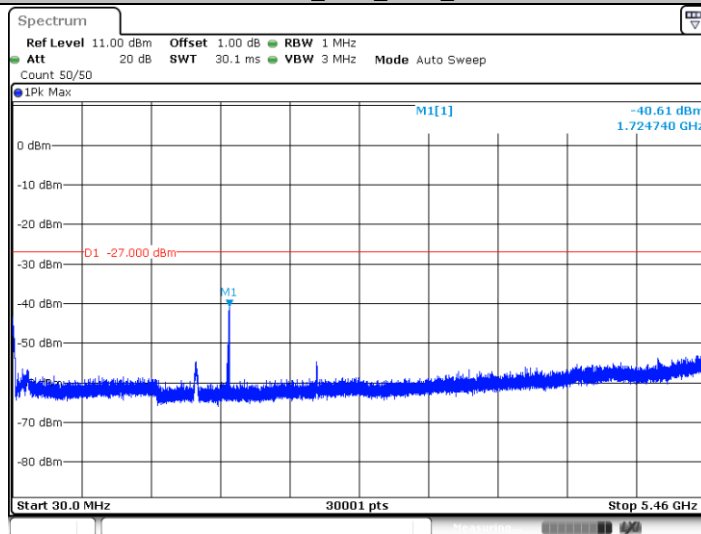
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11AX80SISO_Ant0_5610_5735~40000



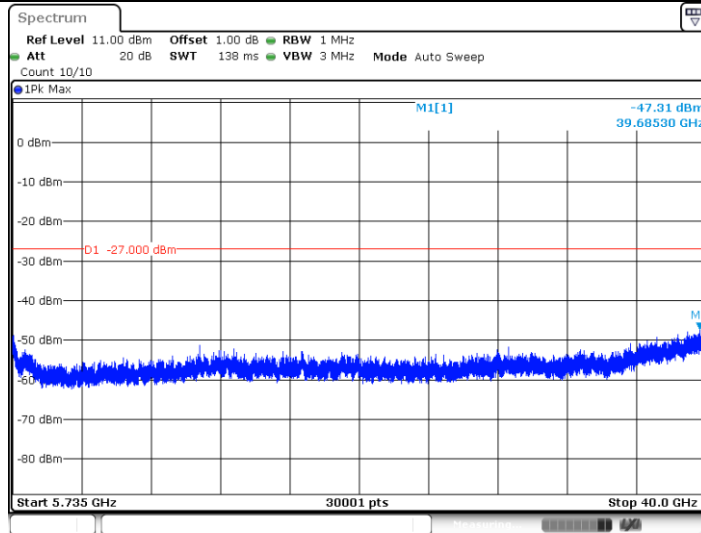
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11AX40SISO_Ant0_5670_30~5460



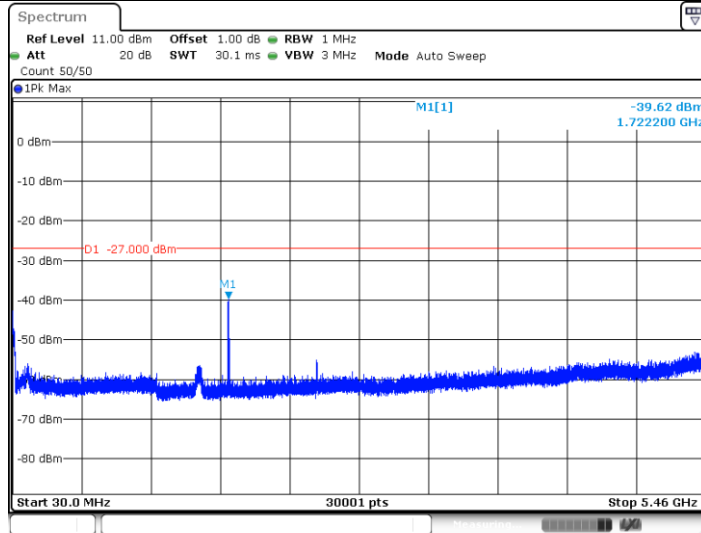
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11AX40SISO_Ant0_5670_5735~40000



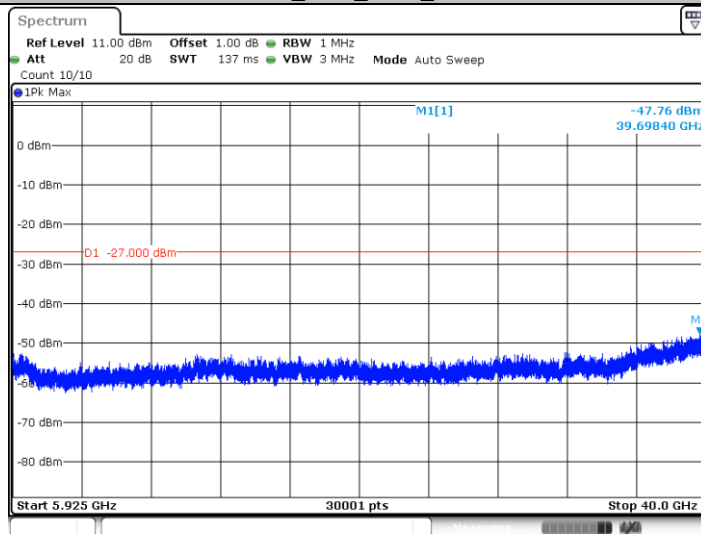
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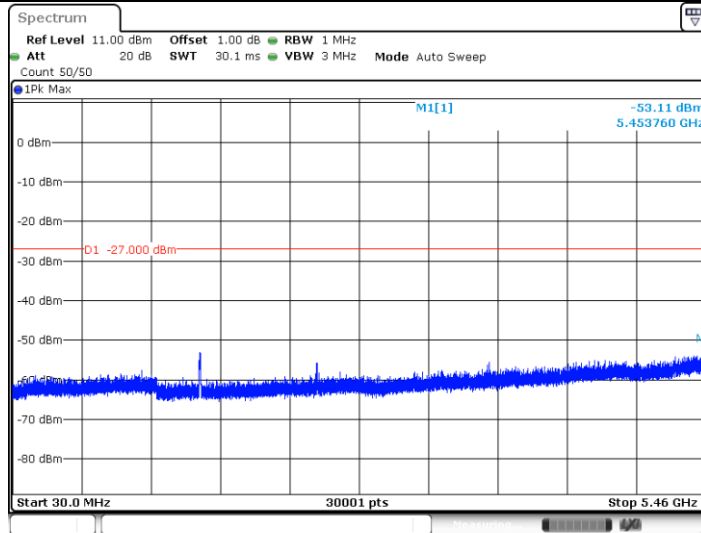
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11AX80SISO_Ant0_5690_5925~40000



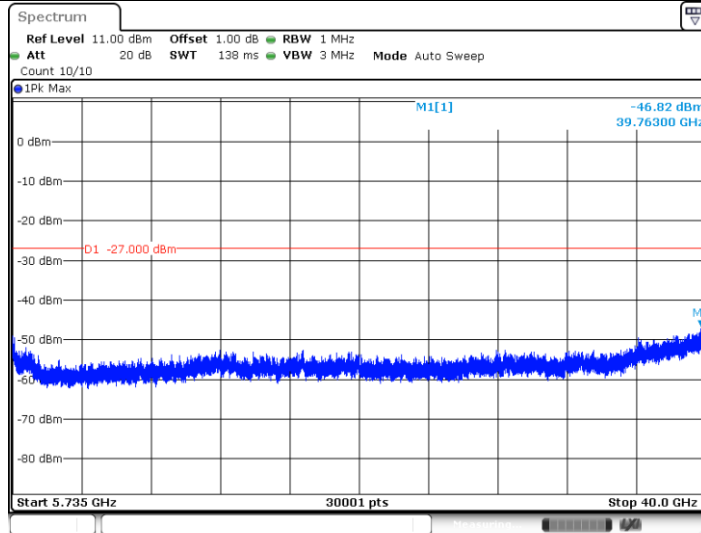
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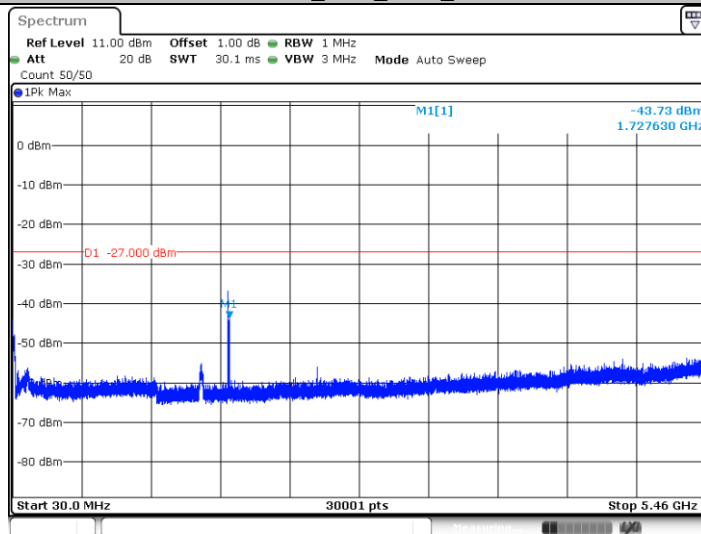
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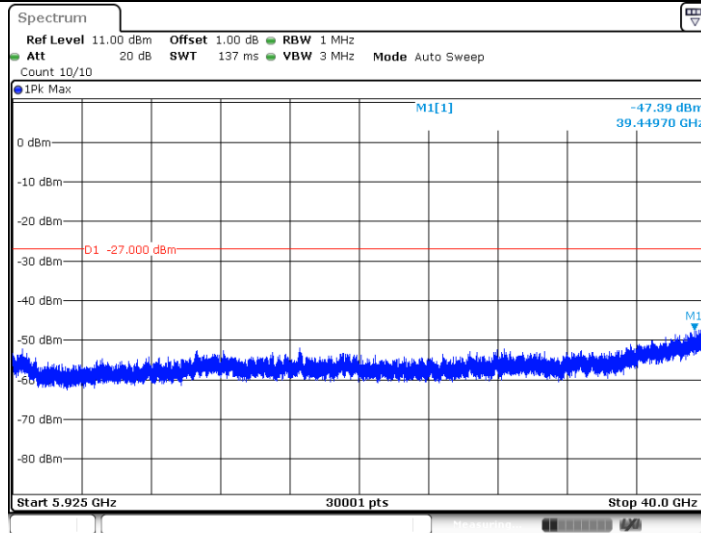
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11AX40SISO_Ant0_5710_30~5460



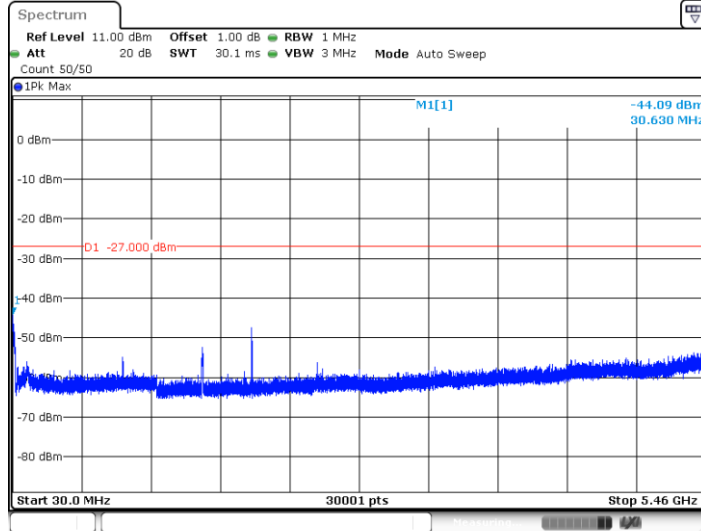
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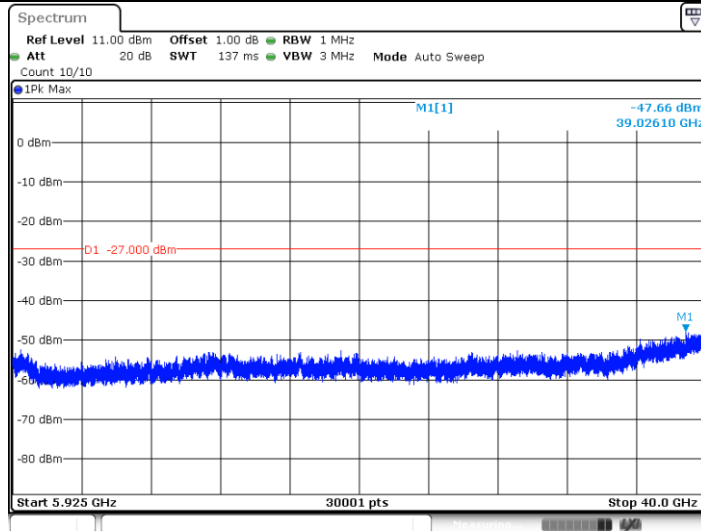
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11AX20SISO_Ant0_5720_30~5460



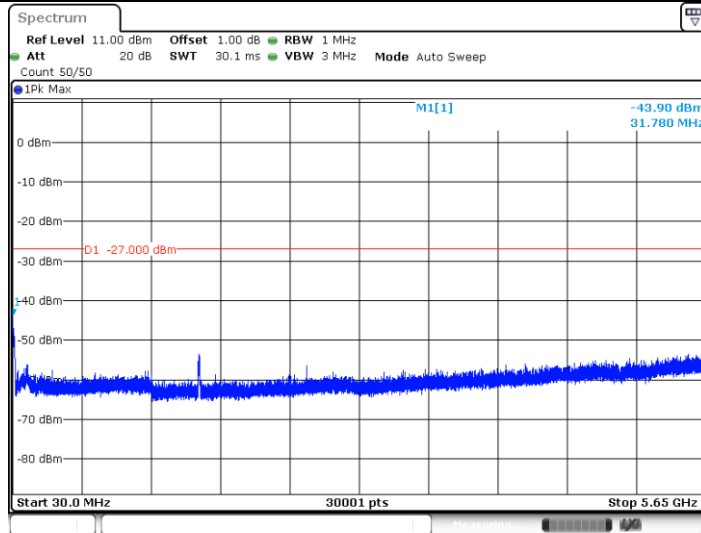
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11AX20SISO_Ant0_5720_5925~40000



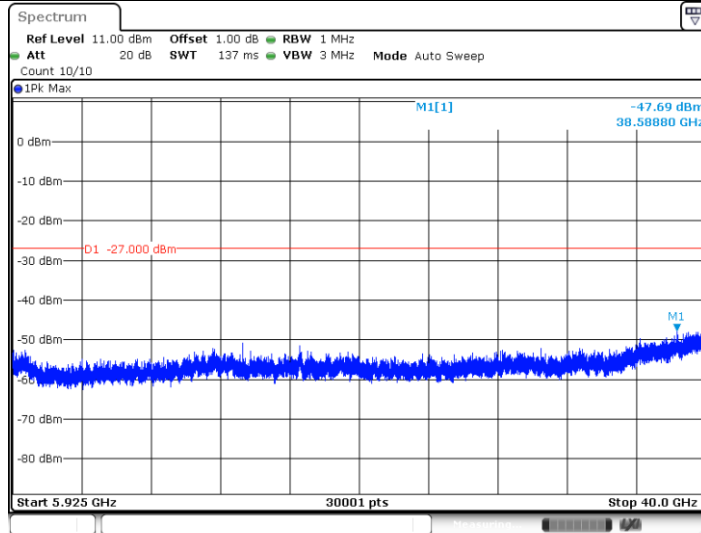
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11AX20SISO_Ant0_5745_30~5650



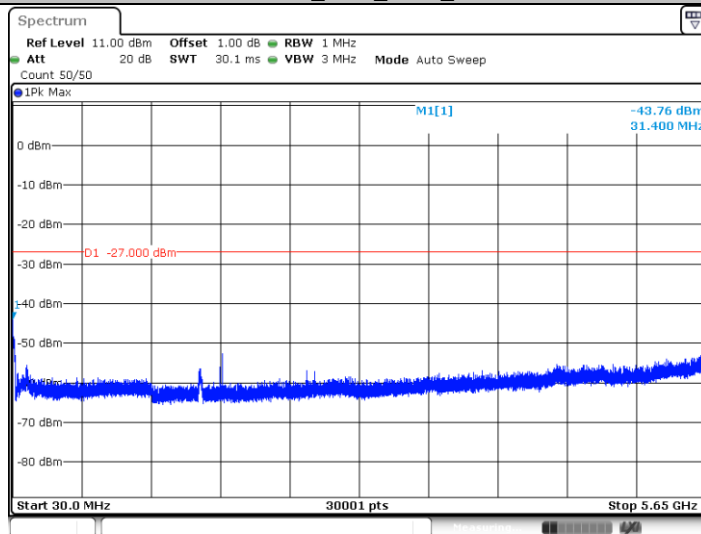
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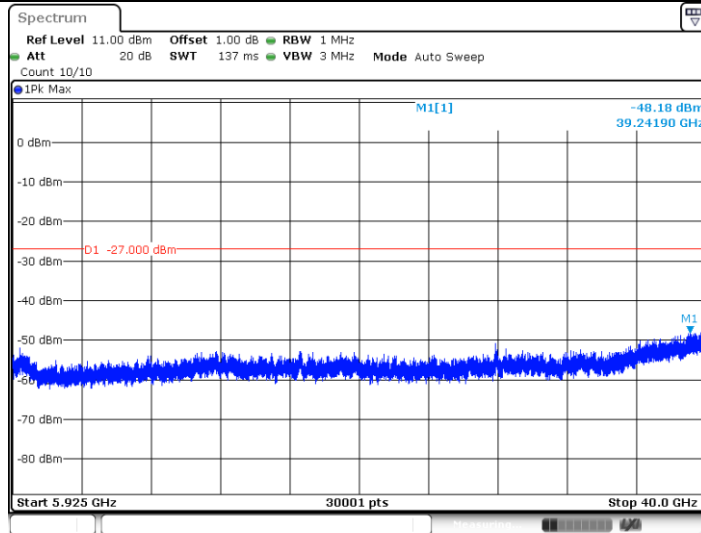
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11AX40SISO_Ant0_5755_30~5650



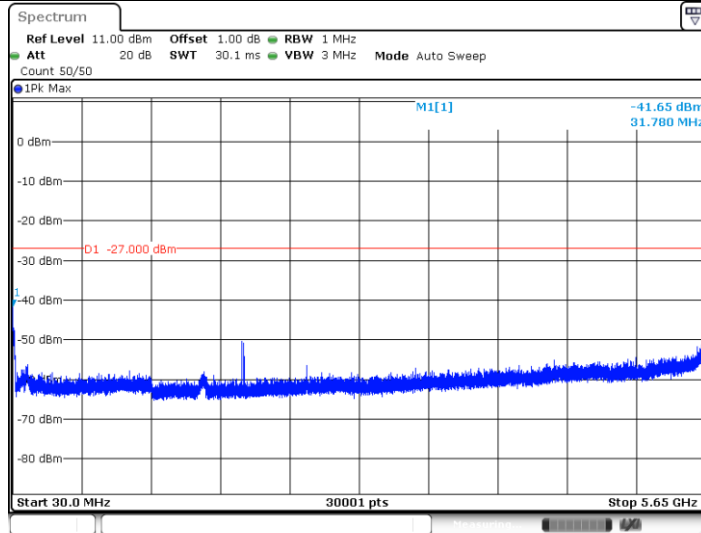
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11AX40SISO_Ant0_5755_5925~40000



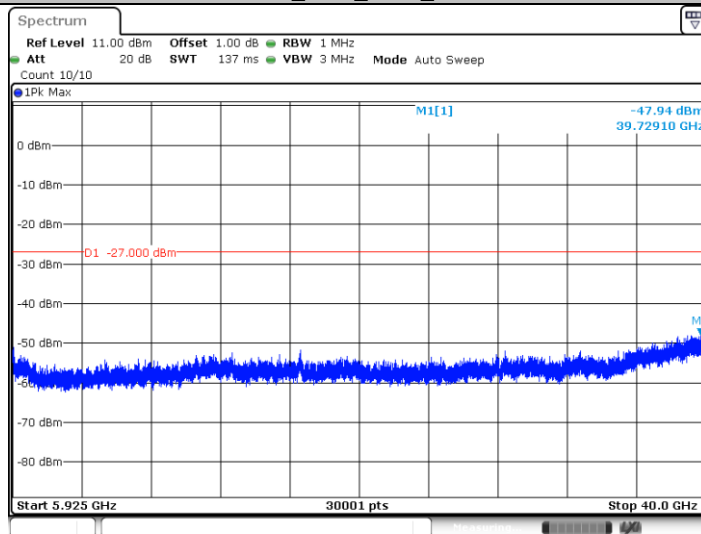
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11AX80SISO_Ant0_5775_30~5650



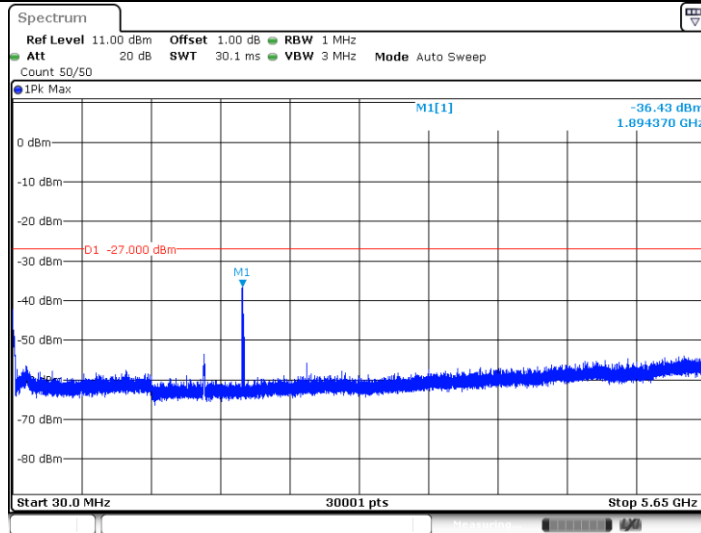
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11AX80SISO_Ant0_5775_5925~40000



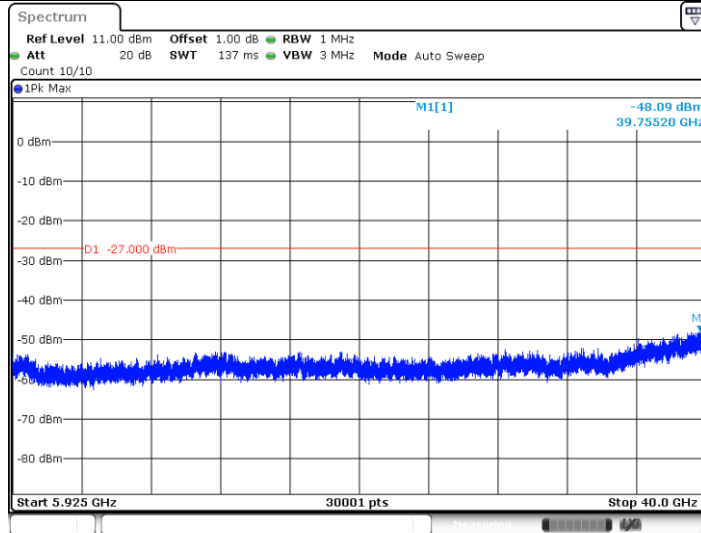
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11AX20SISO_Ant0_5785_30~5650



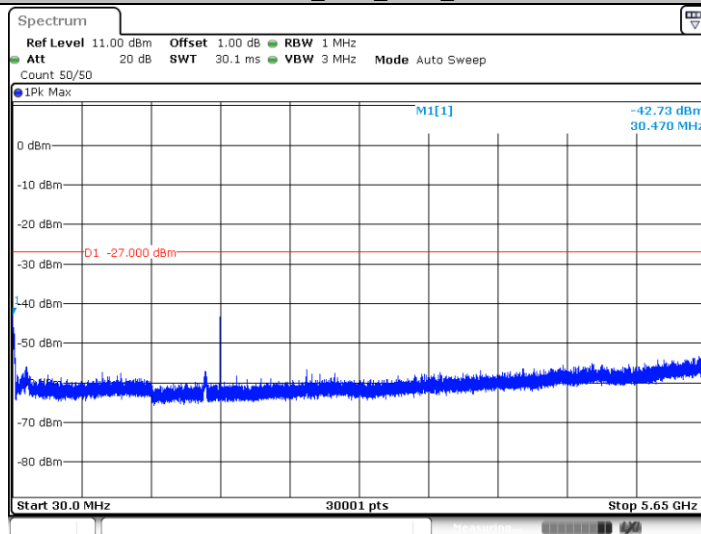
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11AX20SISO_Ant0_5785_5925~40000



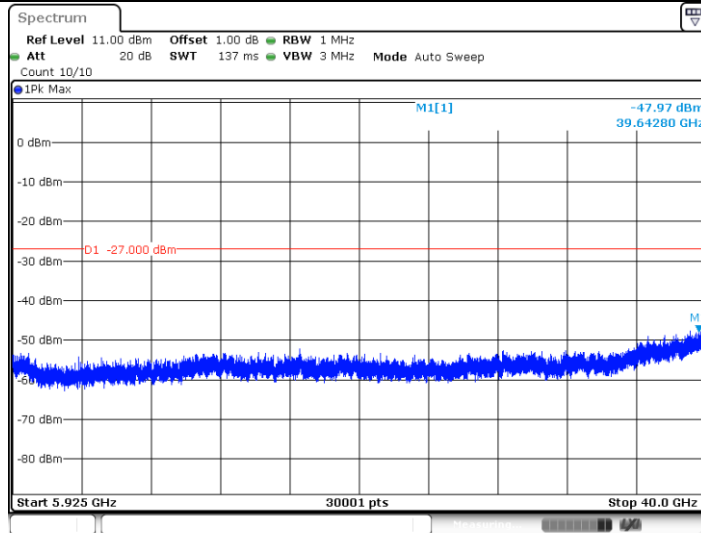
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11AX40SISO_Ant0_5795_30~5650



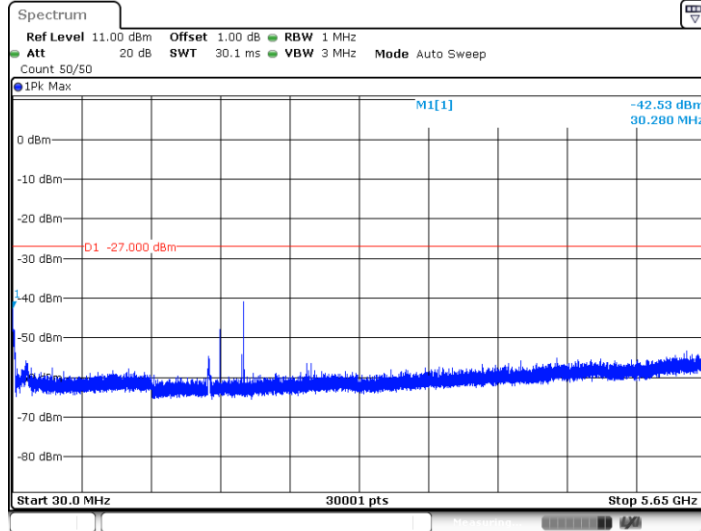
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11AX40SISO_Ant0_5795_5925~40000



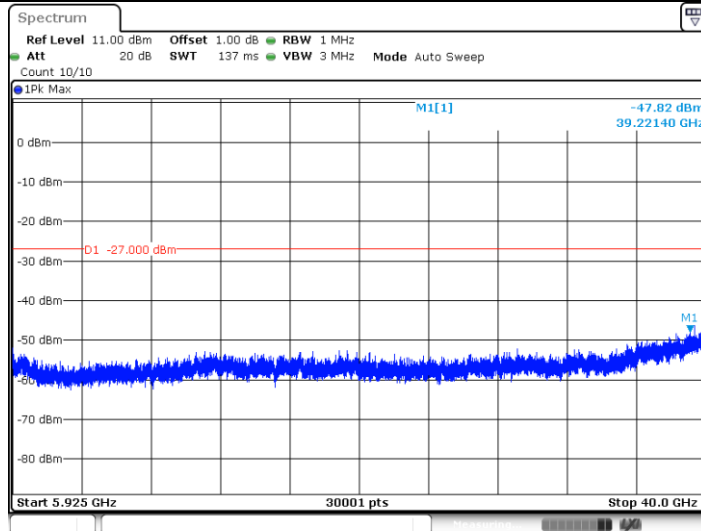
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11AX20SISO_Ant0_5825_30~5650

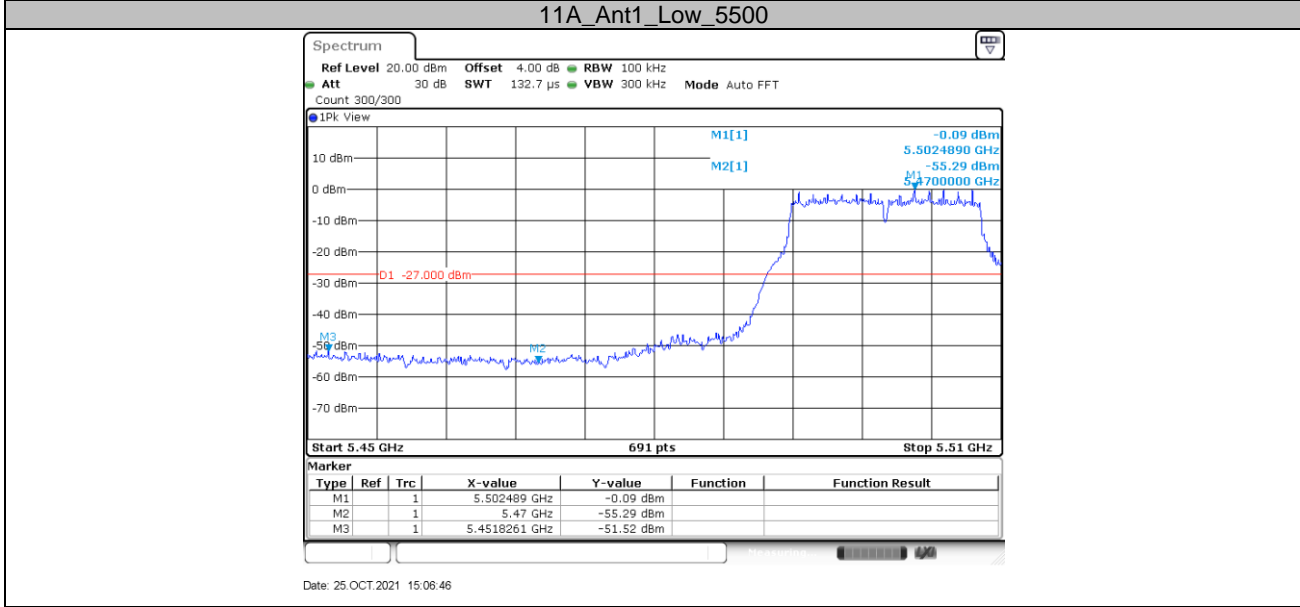
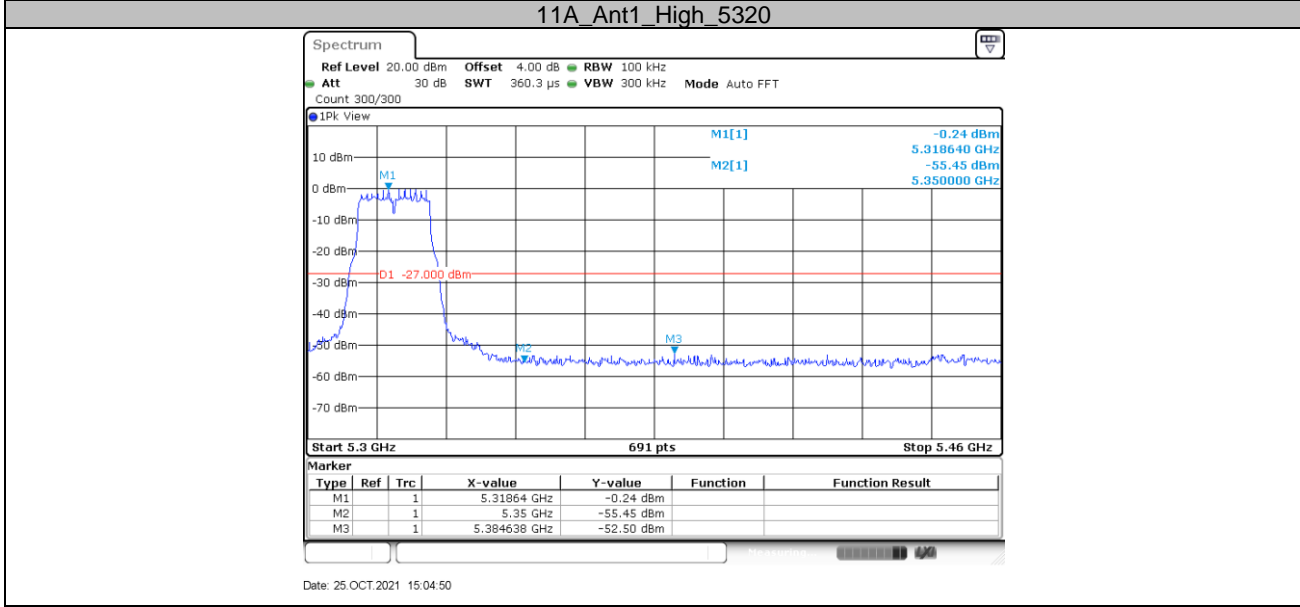
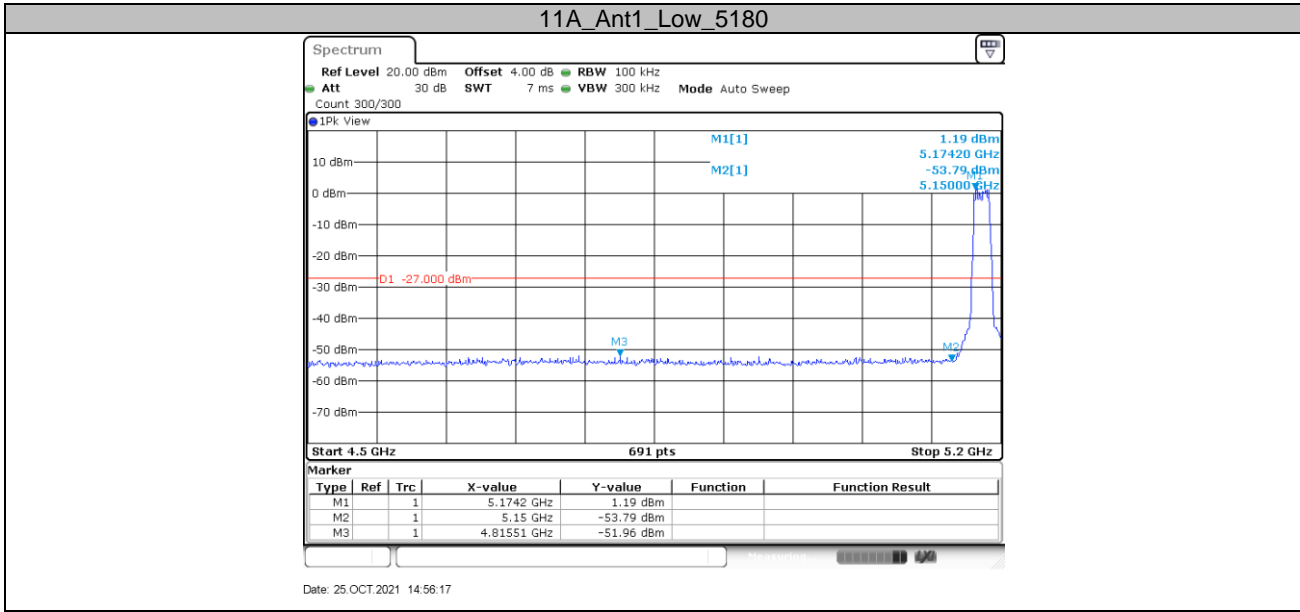


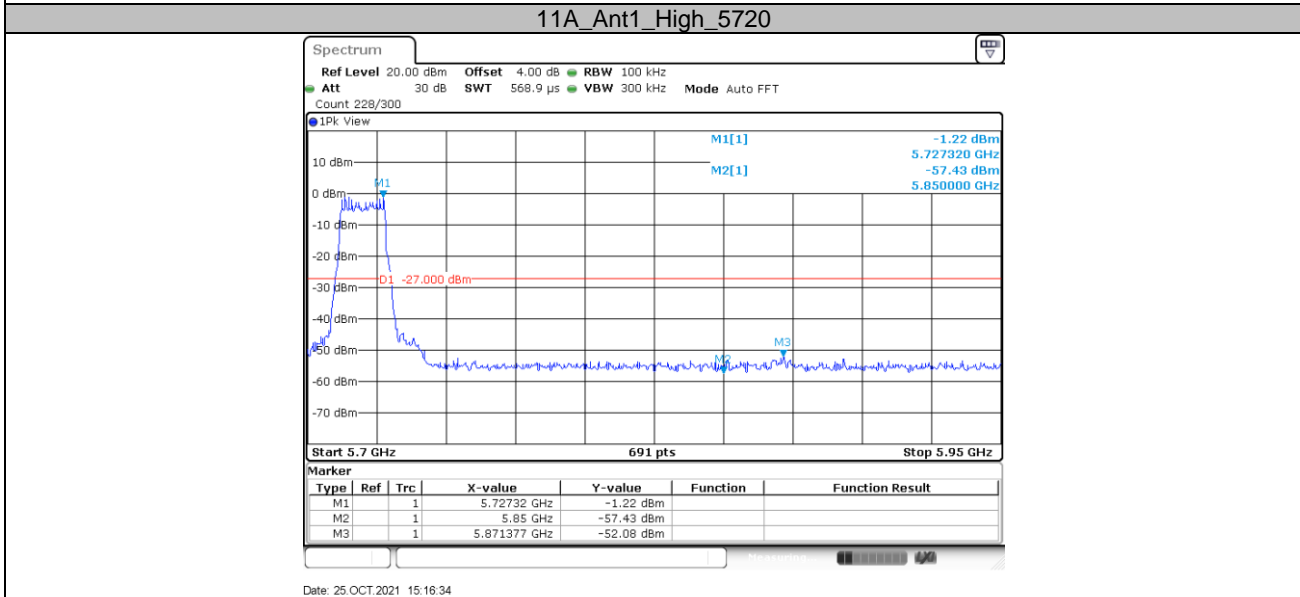
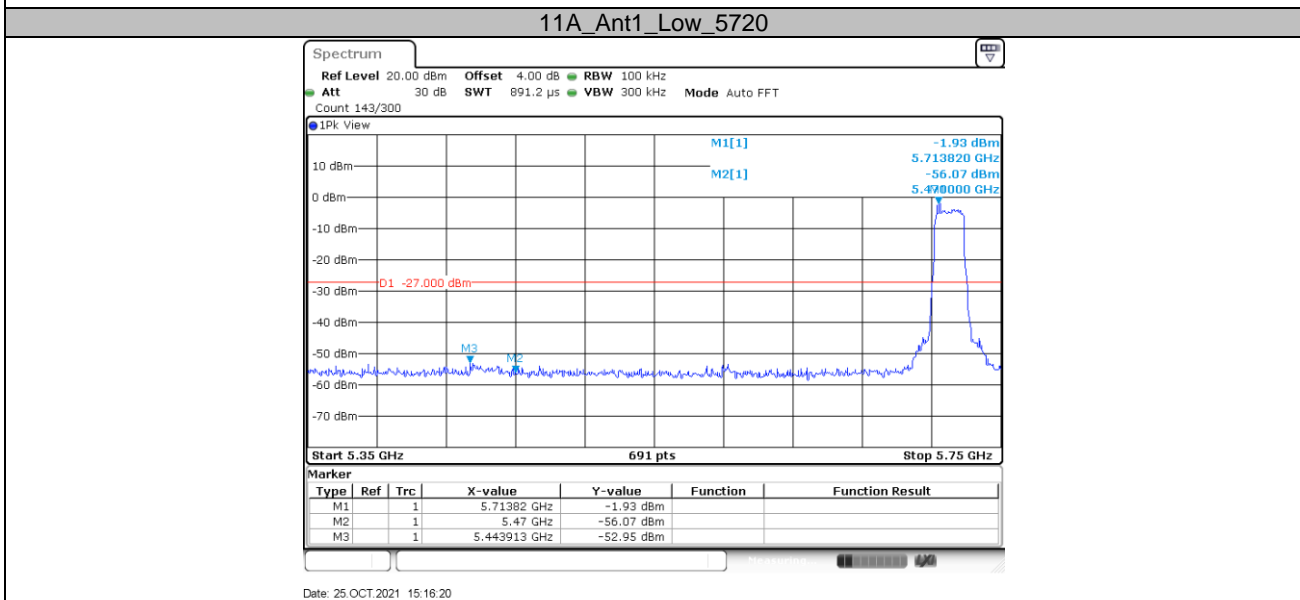
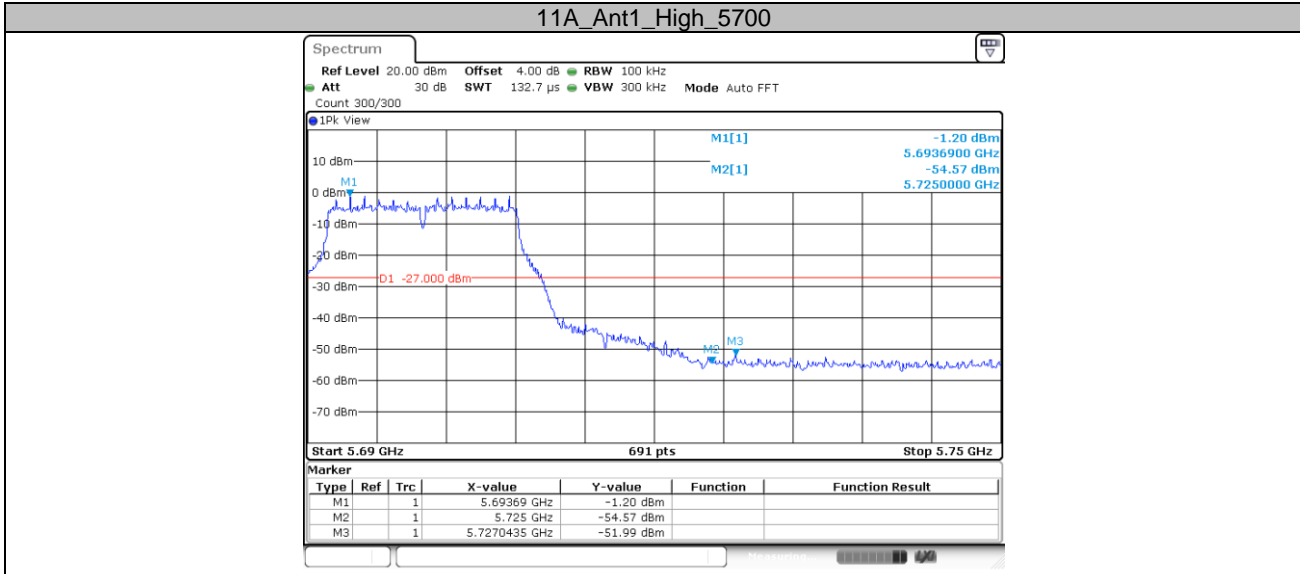
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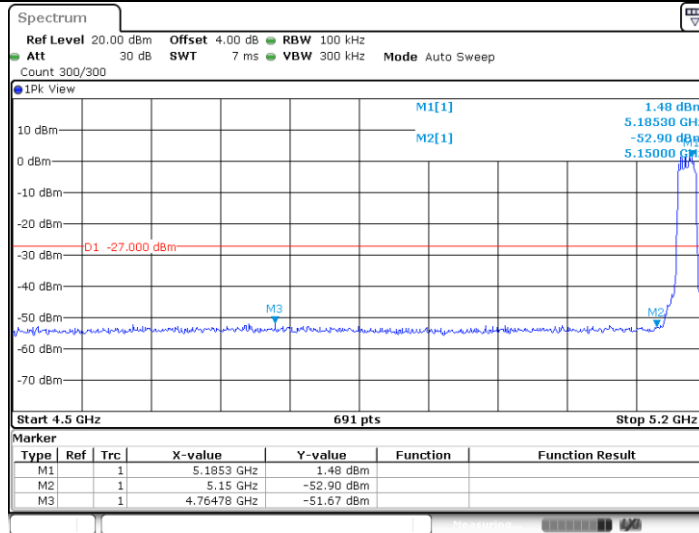


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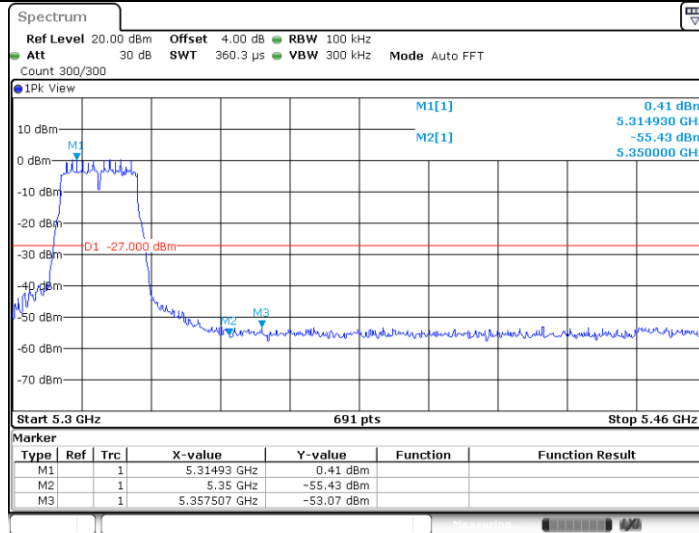


11N20MIMO_Low_5180



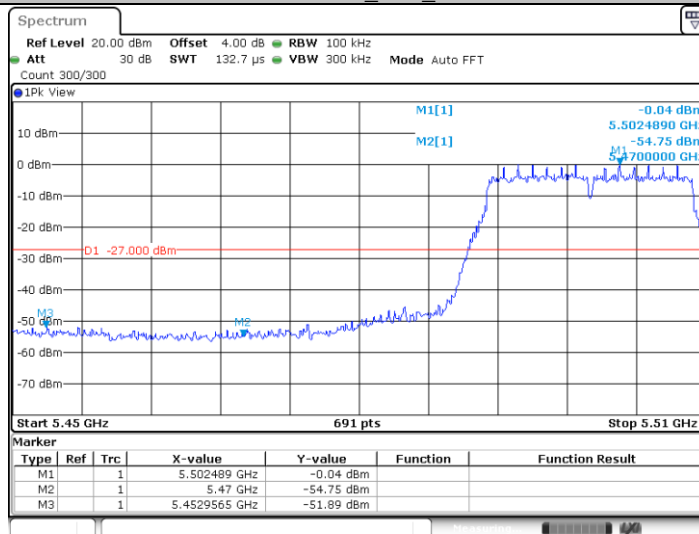
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11N20MIMO_High_5320



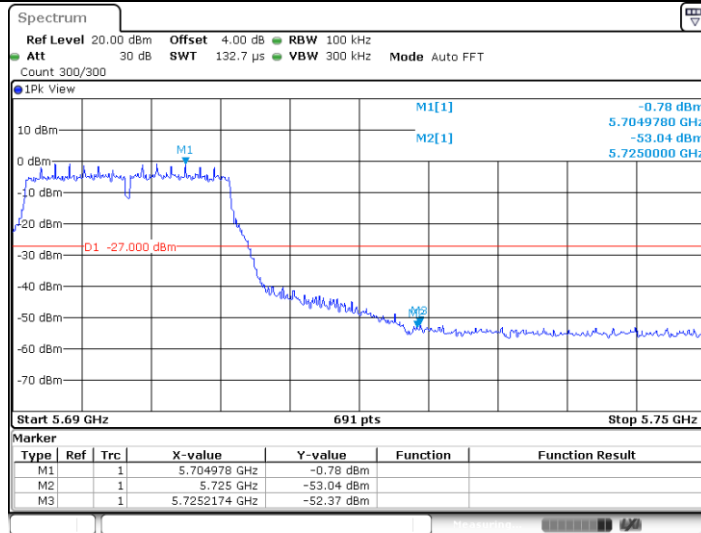
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11N20MIMO_Low_5500



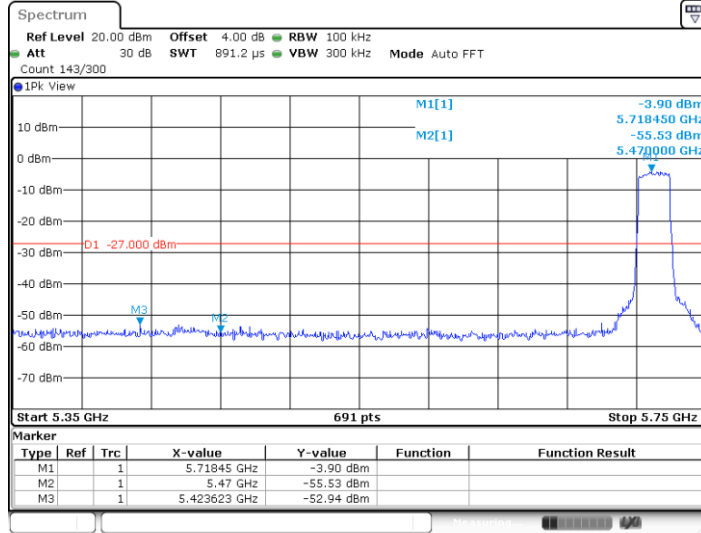
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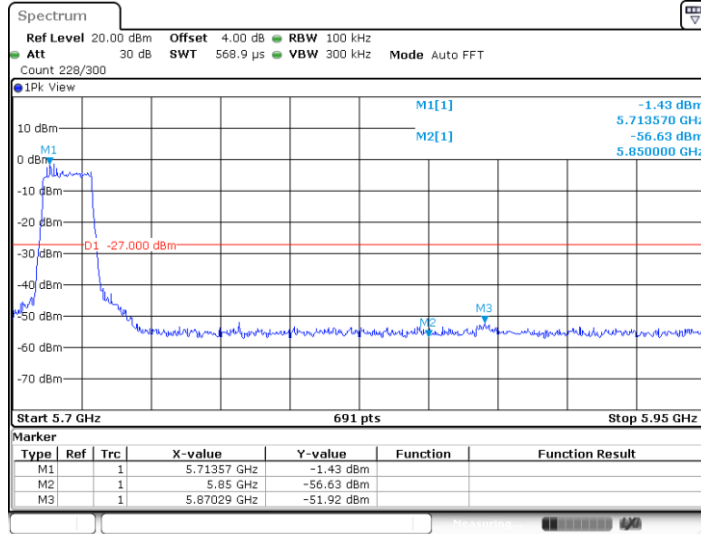
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11N20MIMO Low 5720



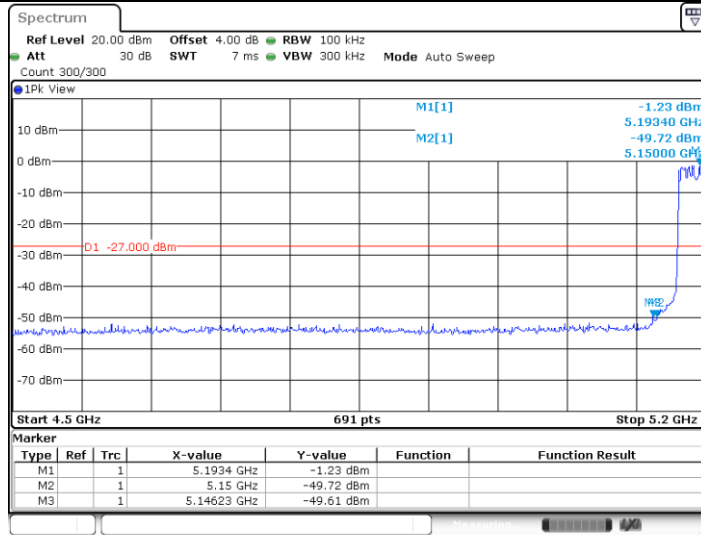
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11N20MIMO High 5720



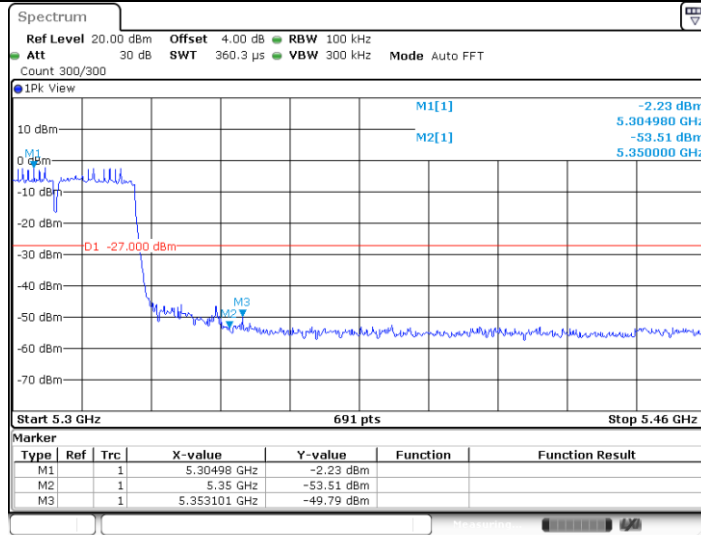
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11N40MIMO Low 5190



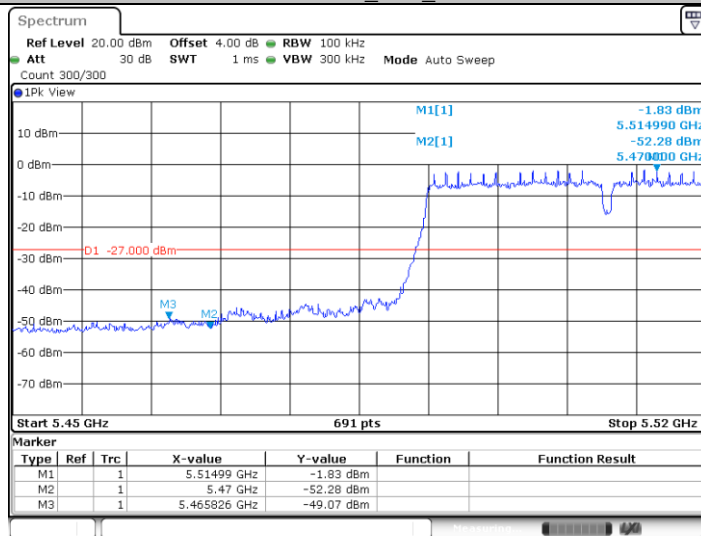
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11N40MIMO_High_5310



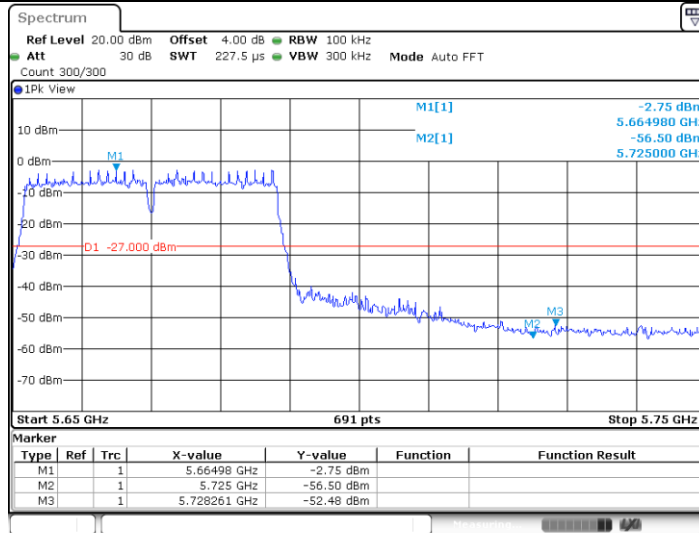
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11N40MIMO_Low_5510



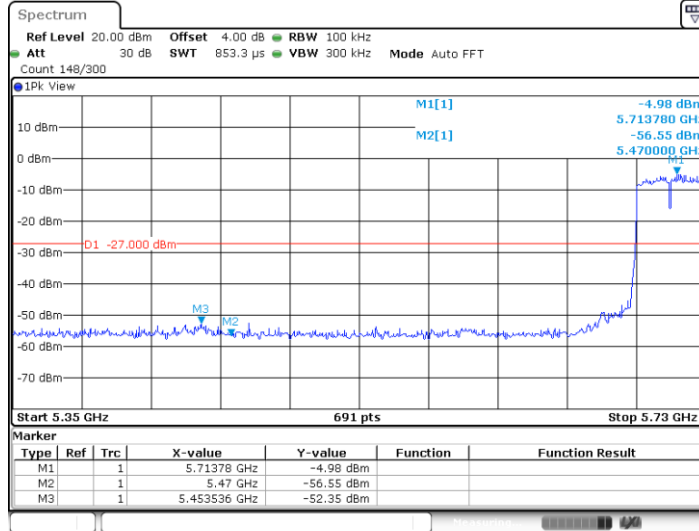
Date: 25.OCT.2021 16:02:48

11N40MIMO_High_5670



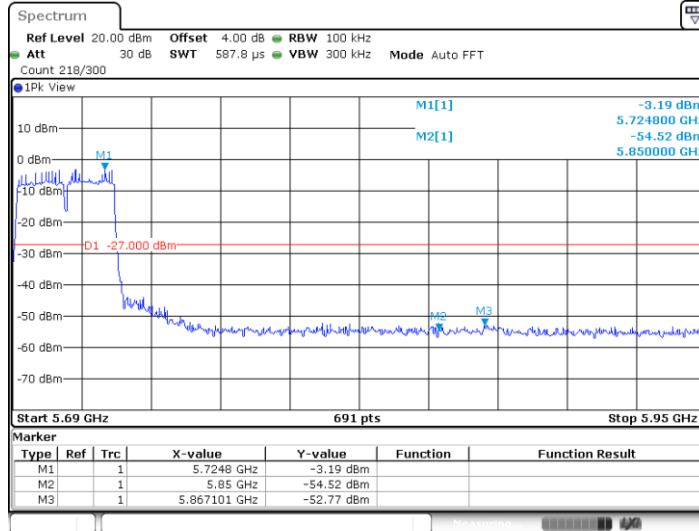
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11N40MIMO Low 5710



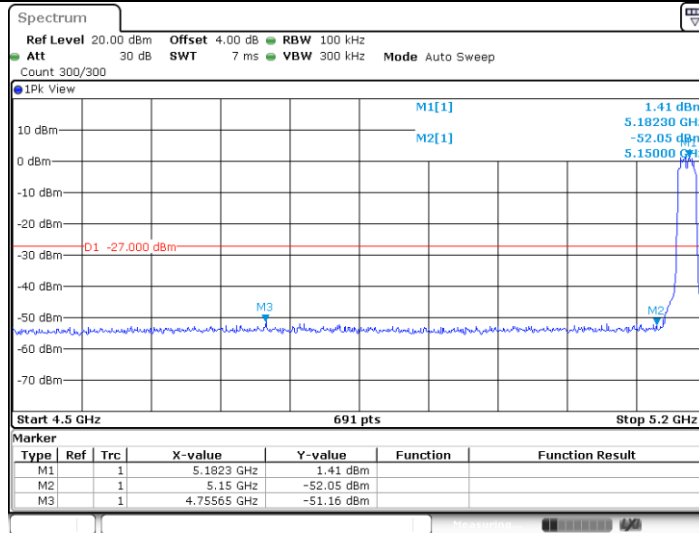
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11N40MIMO High 5710



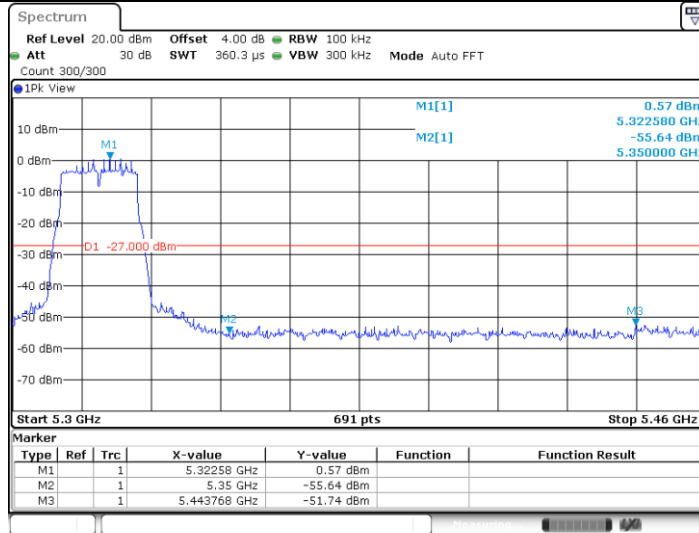
Date: 25.OCT.2021 16:10:01

11AC20MIMO Low 5180



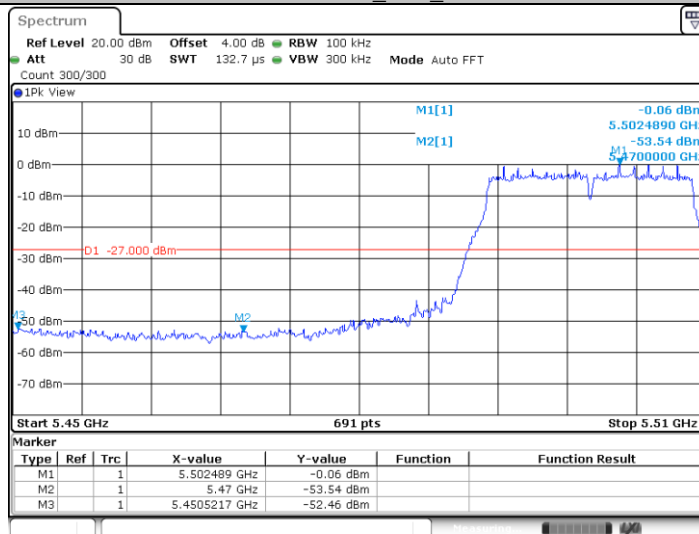
Date: 25.OCT.2021 16:17:44

11AC20MIMO_High_5320



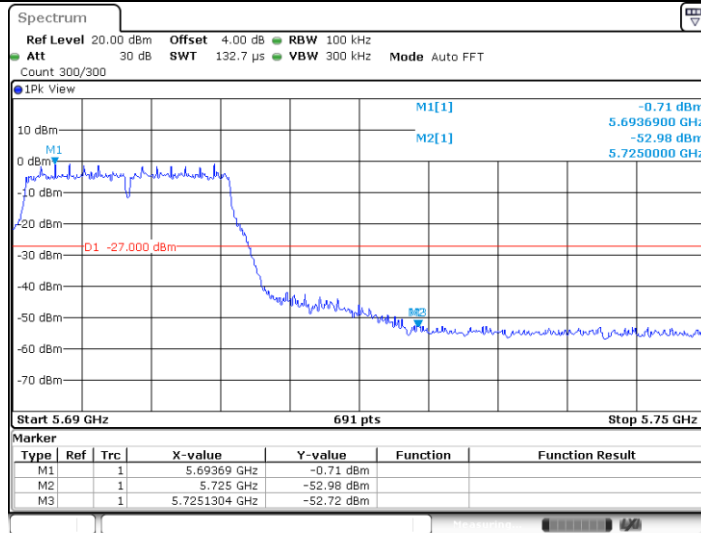
Date: 25.OCT.2021 16:26:21

11AC20MIMO_Low_5500



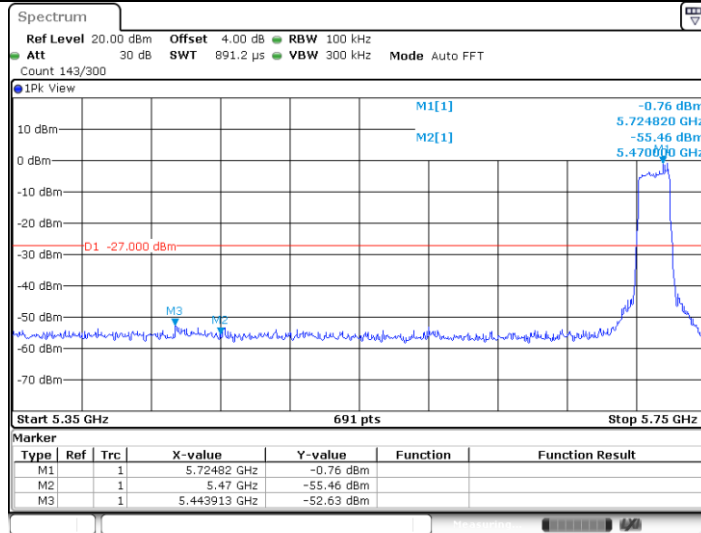
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11AC20MIMO_High_5700



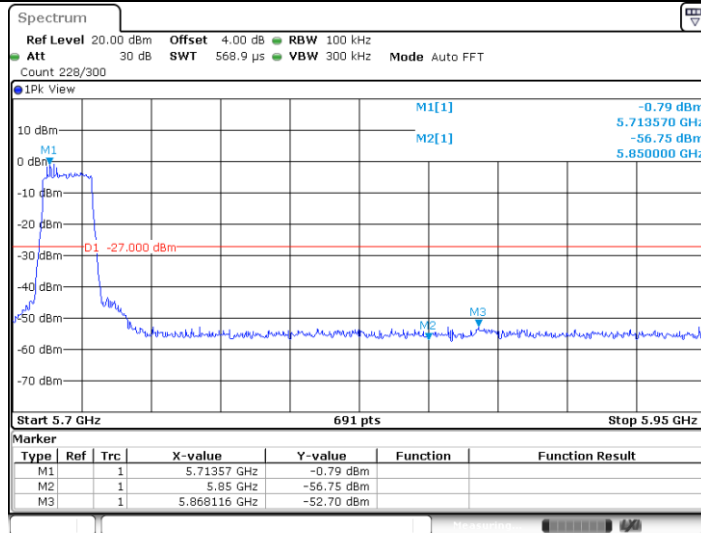
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11AC20MIMO_Low_5720



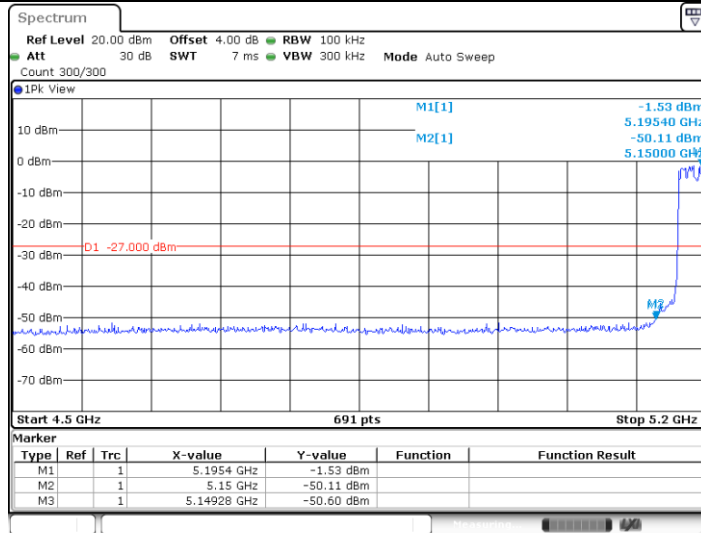
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11AC20MIMO_High_5720



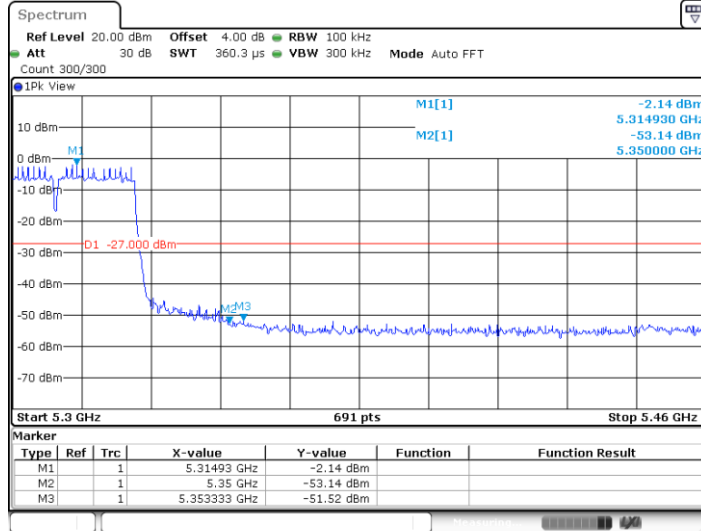
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11AC40MIMO_Low_5190



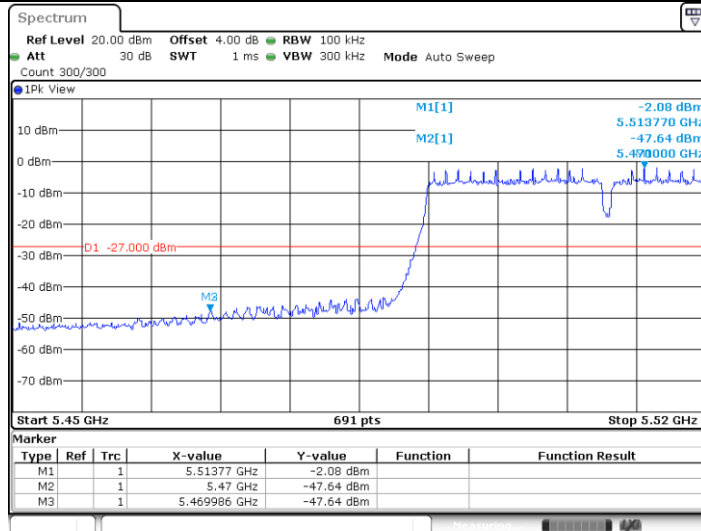
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11AC40MIMO_High_5310



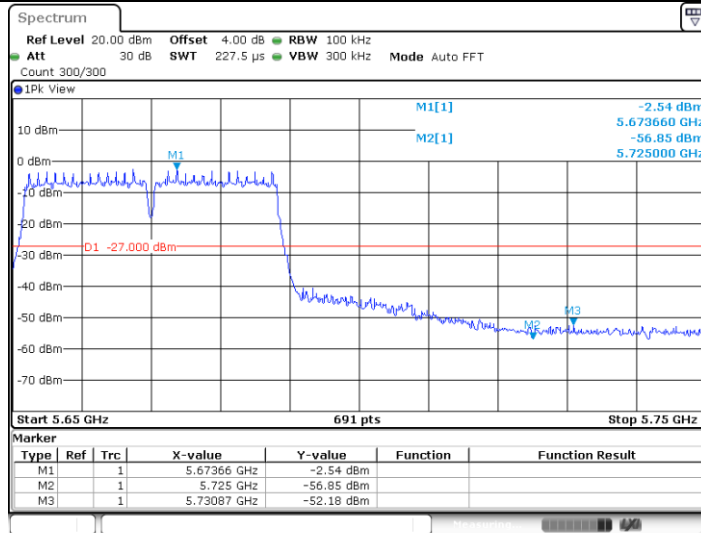
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11AC40MIMO_Low_5510



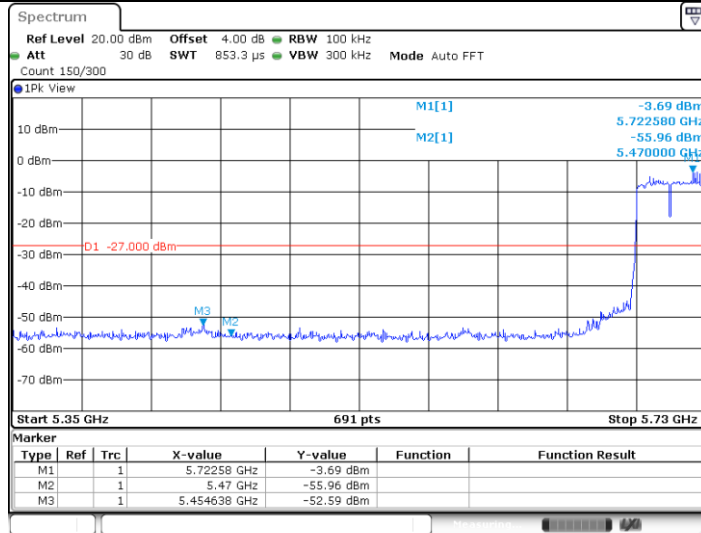
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11AC40MIMO_High_5670



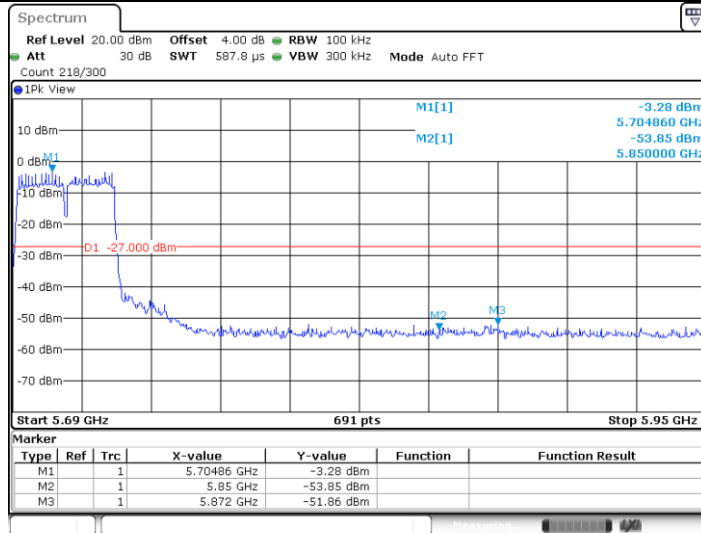
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11AC40MIMO_Low_5710



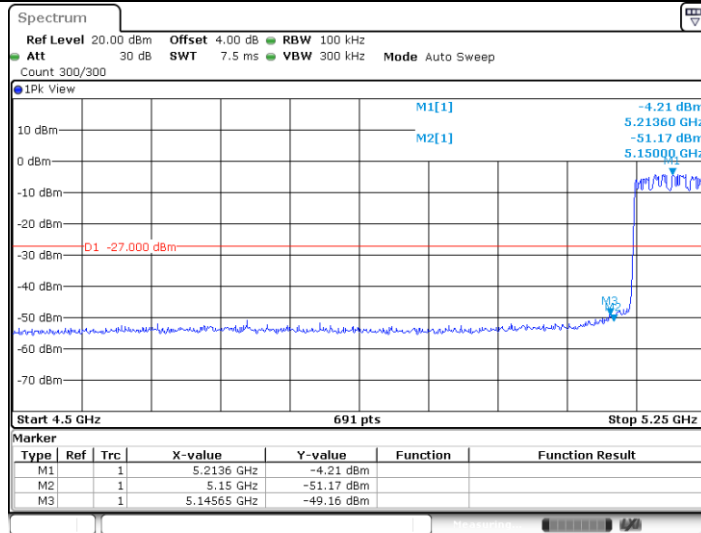
Date: 25.OCT.2021 16:59:41

11AC40MIMO_High_5710



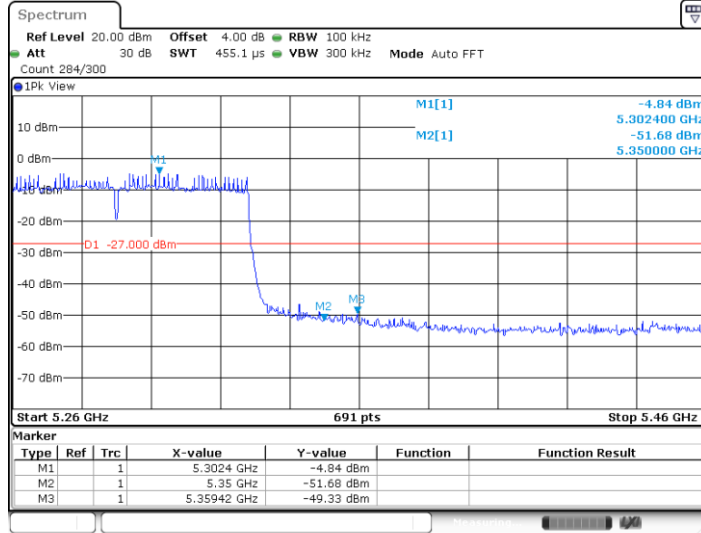
Date: 25.OCT.2021 16:59:54

11AC80MIMO_Low_5210



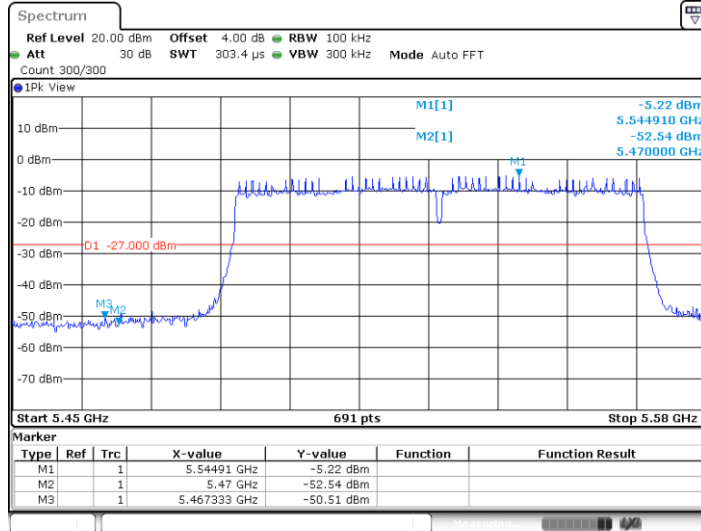
Date: 25.OCT.2021 17:06:42

11AC80MIMO_High_5290



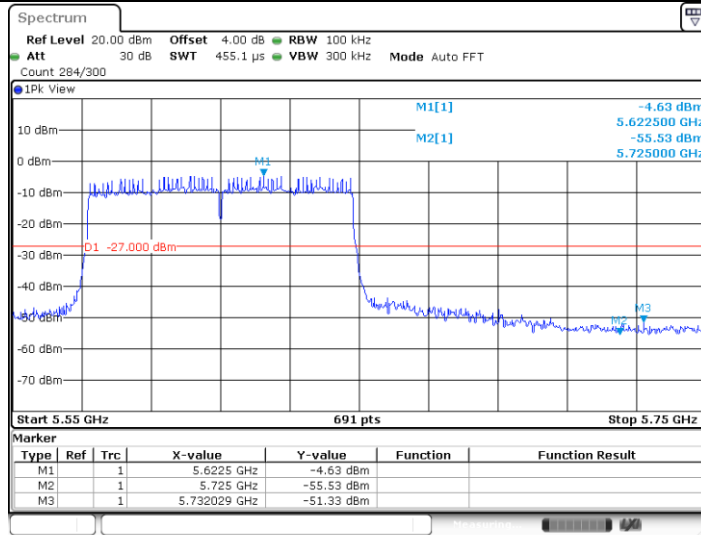
Date: 25.OCT.2021 17:08:48

11AC80MIMO_Low_5530



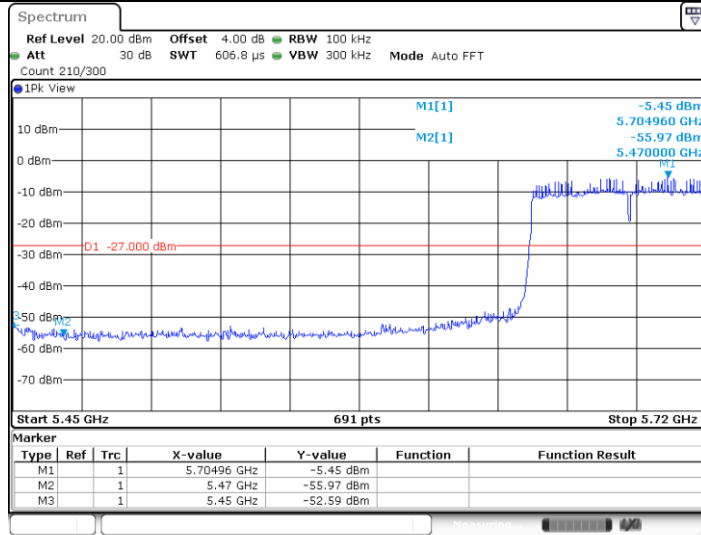
Date: 25.OCT.2021 17:12:16

11AC80MIMO_High_5610



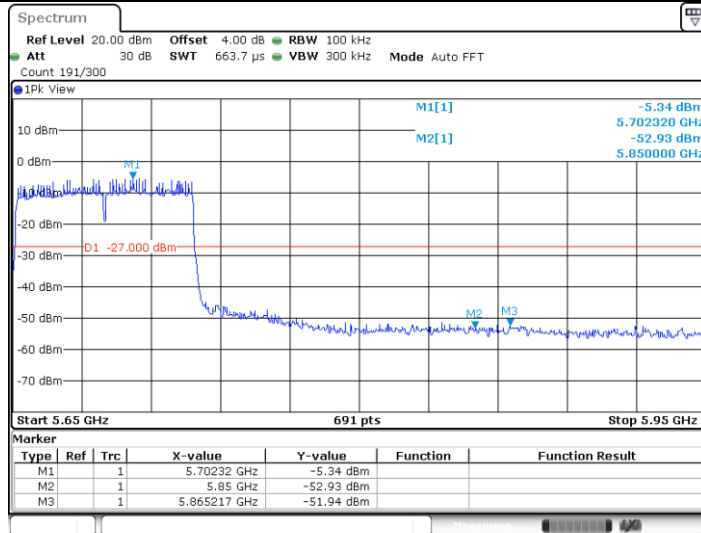
Date: 25.OCT.2021 17:15:21

11AC80MIMO_Low_5690



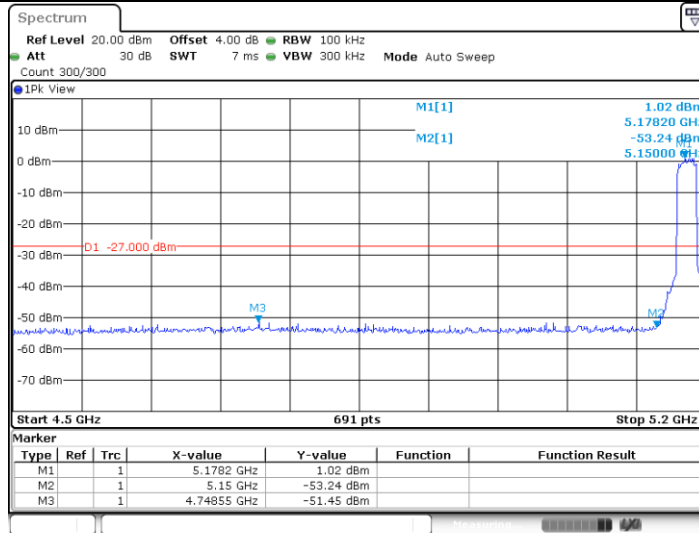
Date: 25.OCT.2021 17:18:06

11AC80MIMO_High_5690



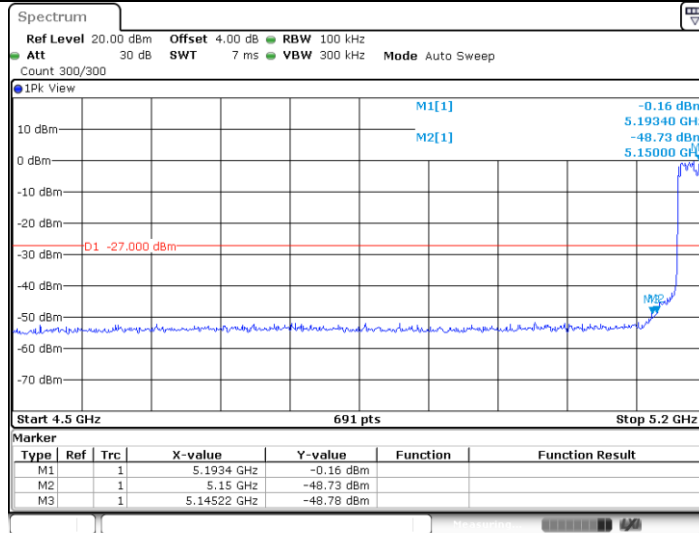
Date: 25.OCT.2021 17:18:19

11AX20MIMO_Low_5180



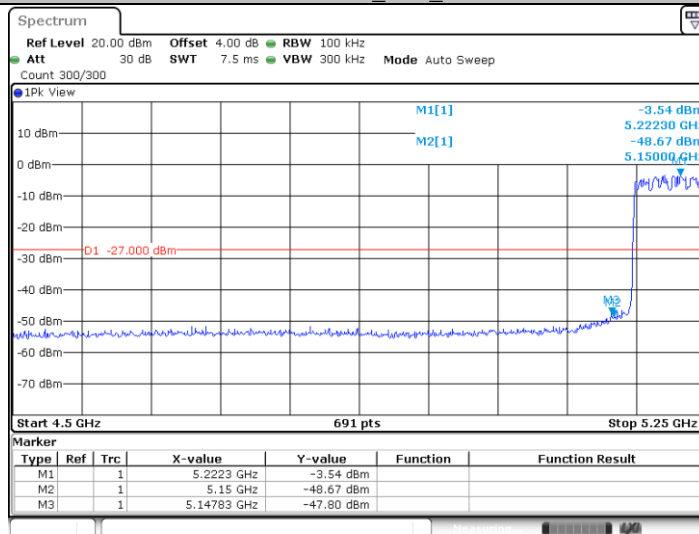
Date: 25.OCT.2021 17:23:19

11AX40MIMO_Low_5190



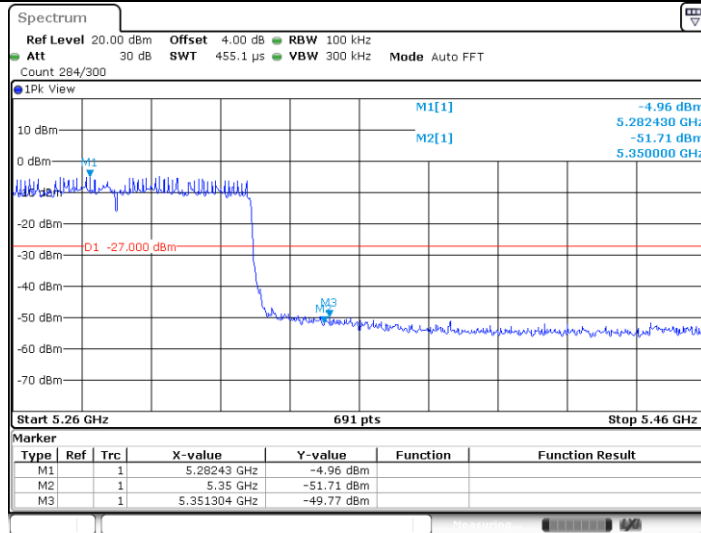
Date: 25.OCT.2021 17:53:34

11AX80MIMO_Low_5210



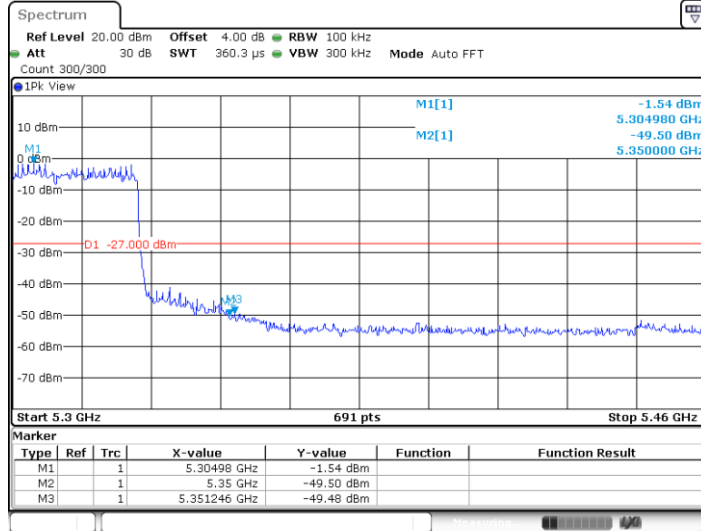
Date: 25.OCT.2021 18:17:44

11AX80MIMO_High_5290



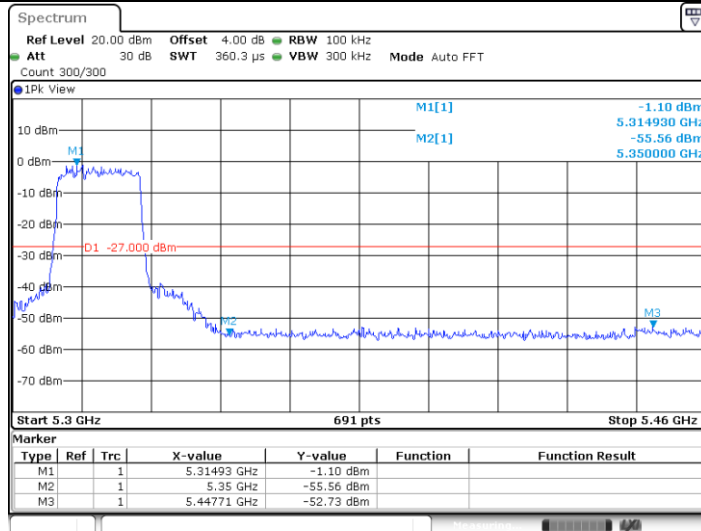
Date: 25.OCT.2021 18:19:24

11AX40MIMO_High_5310



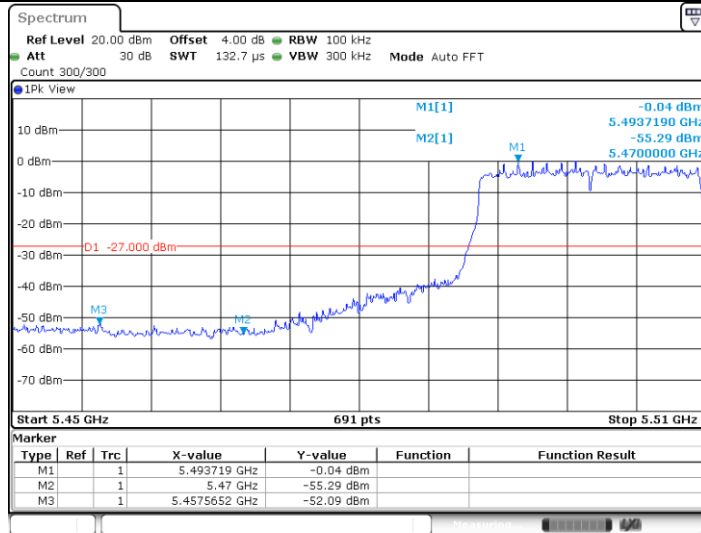
Date: 25.OCT.2021 18:00:39

11AX20MIMO_High_5320



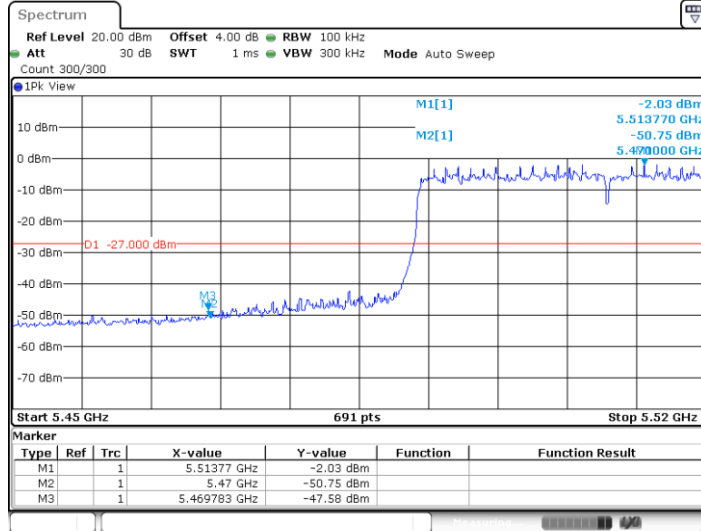
Date: 25.OCT.2021 17:35:46

11AX20MIMO_Low_5500



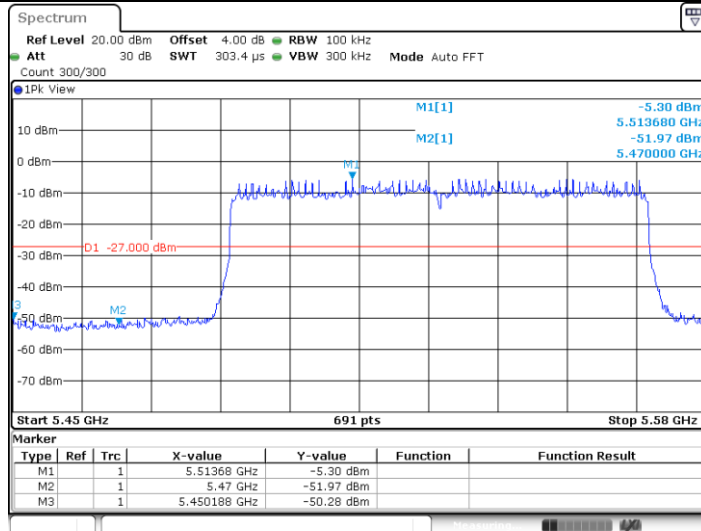
Date: 25.OCT.2021 17:37:37

11AX40MIMO_Low_5510



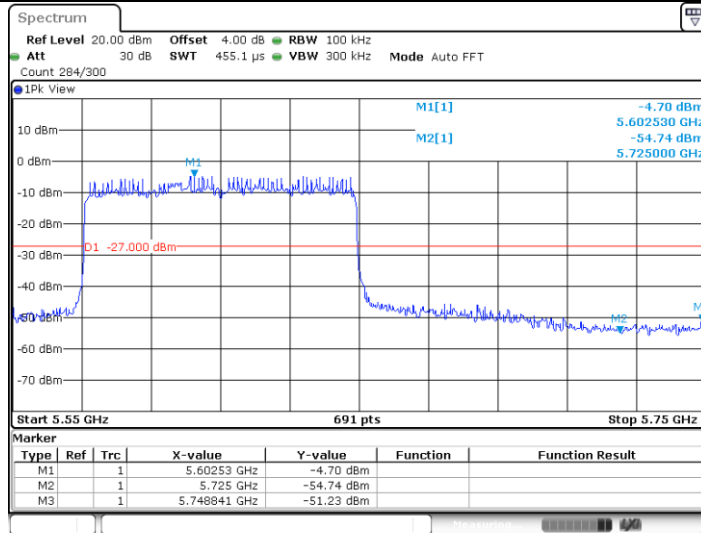
Date: 25.OCT.2021 18:02:53

11AX80MIMO_Low_5530



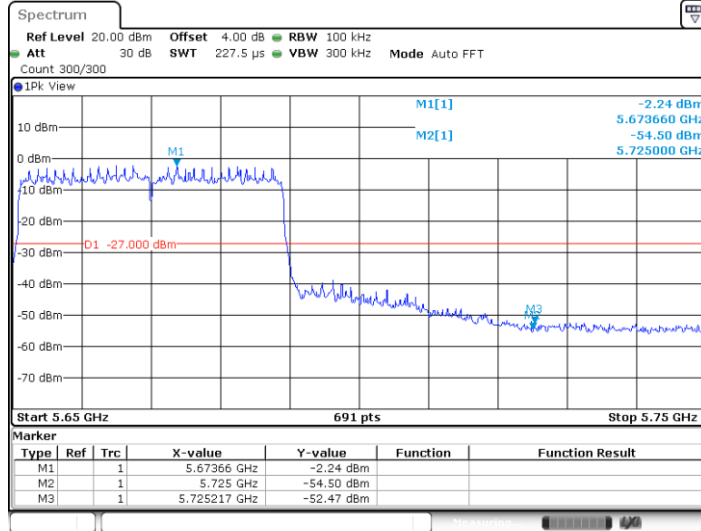
Date: 25.OCT.2021 18:23:10

11AX80MIMO_High_5610



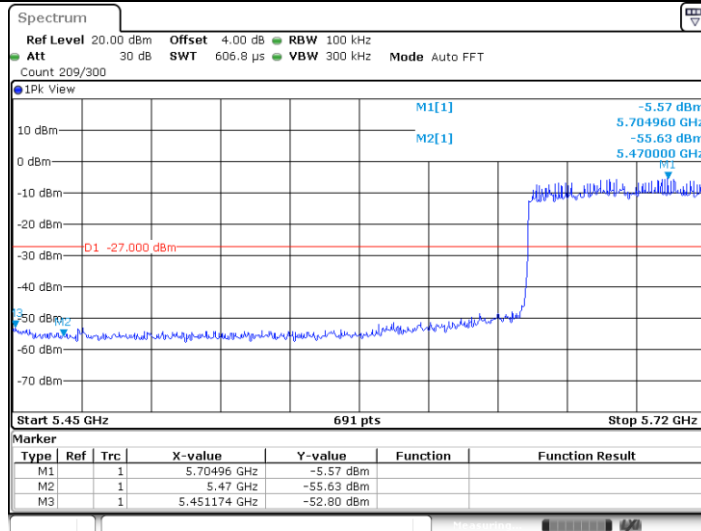
Date: 25.OCT.2021 18:25:44

11AX40MIMO_High_5670



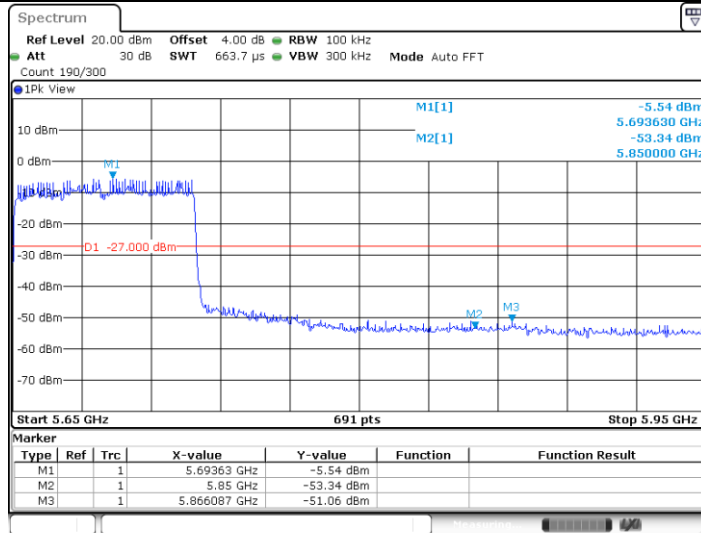
Date: 25.OCT.2021 18:07:29

11AX80MIMO_Low_5690



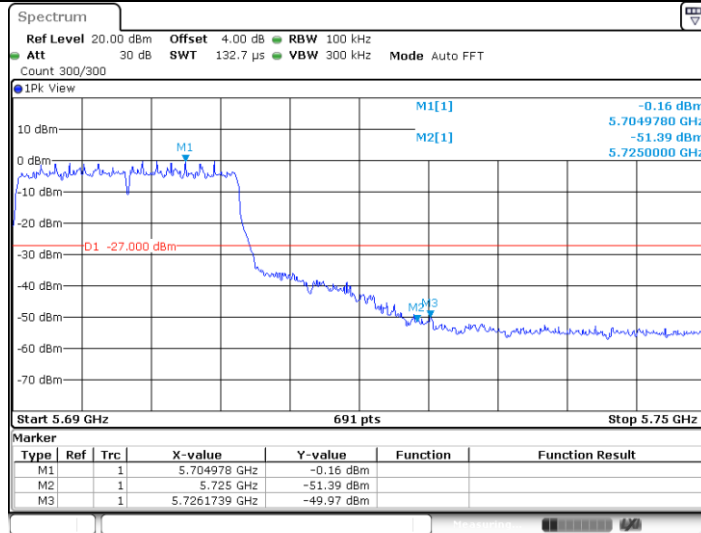
Date: 25.OCT.2021 18:27:54

11AX80MIMO_High_5690



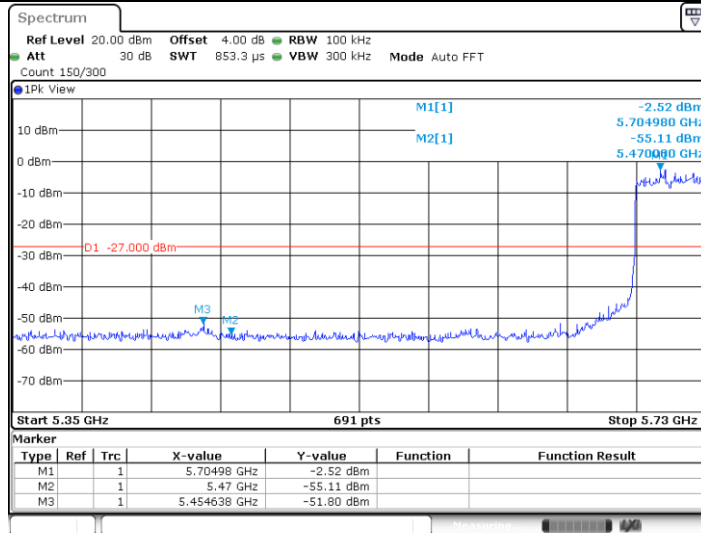
Date: 25.OCT.2021 18:28:07

11AX20MIMO_High_5700



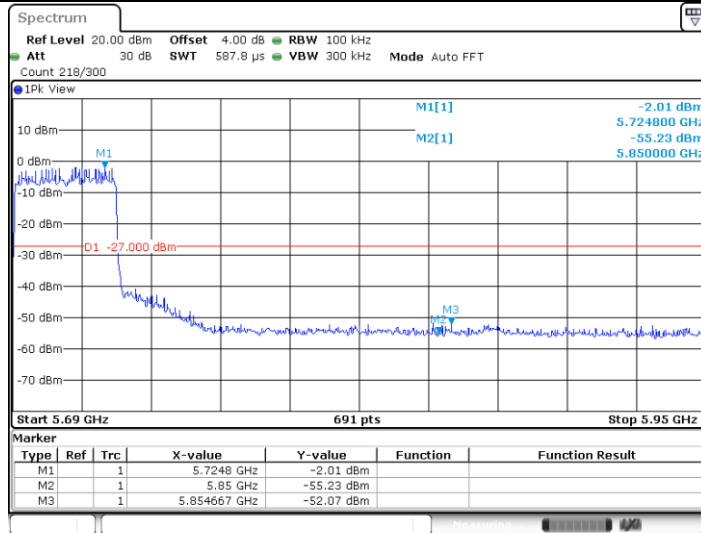
Date: 25.OCT.2021 17:41:48

11AX40MIMO_Low_5710



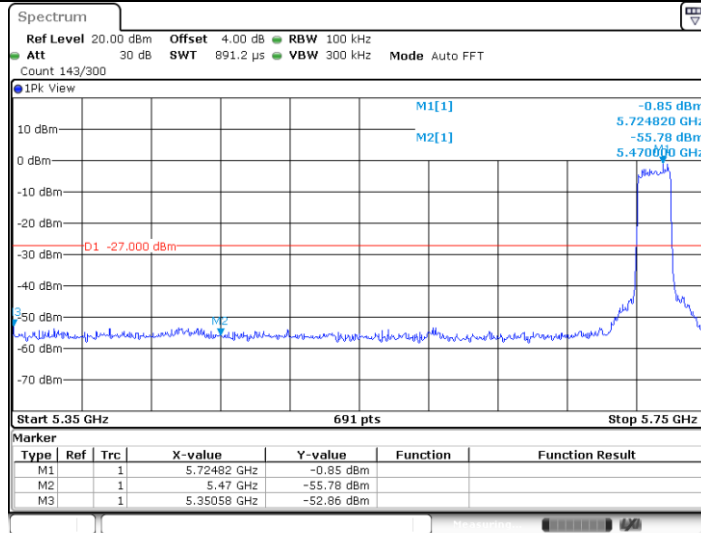
Date: 25.OCT.2021 18:09:46

11AX40MIMO_High_5710



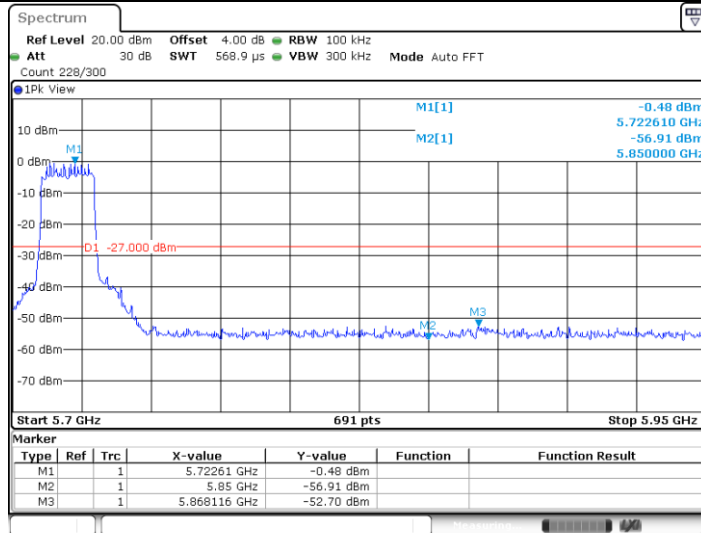
Date: 25.OCT.2021 18:09:59

11AX20MIMO_Low_5720



Date: 25.OCT.2021 17:44:01

11AX20MIMO_High_5720



Date: 25.OCT.2021 17:44:14

9.6 Frequencies Stability

Test Method

1, Frequency stability with respect to ambient temperature

- a) Supply the EUT with a nominal ac voltage or install a new or fully charged battery in the EUT. If possible, a dummy load shall be connected to the EUT because an antenna near the metallic walls of an environmental test chamber could affect the output frequency of the EUT. If the EUT is equipped with a permanently attached, adjustable-length antenna, then the EUT shall be placed in the center of the chamber with the antenna adjusted to the shortest length possible. Turn on the EUT and tune it to one of the number of frequency shown in section 8.
- b) Couple the unlicensed wireless device output to the measuring instrument by connecting an antenna to the measuring instrument with a suitable length of coaxial cable and placing the measuring antenna near the EUT, or by connecting a dummy load to the measuring instrument, through an attenuator if necessary.
- c) Adjust the location of the measurement antenna and the controls on the measurement instrument to obtain a suitable signal level
- d) Turn the EUT OFF and place it inside the environmental temperature chamber. For devices that have oscillator heaters, energize only the heater circuit
- e) Set the temperature control on the chamber to the highest specified in the regulatory requirements for the type of device and allow the oscillator heater and the chamber temperature to stabilize
- f) While maintaining a control on the chamber to the environmental chamber, turn the EUT ON and record the operating frequency at startup, and at 2 minutes, 5 minutes, and 10 minutes after the EUT is energized. Four measurements in total are made.
- g) Measure the frequency at each of frequency specified in section 8.
- h) Switch OFF the EUT but do not switch OFF the oscillator heater.
- i) Lower the chamber temperature by not more that 10°C, and allow the temperature inside the chamber to stabilize.
- j) Repeat step f) through step i) down to the lowest specified temperature.

2, Frequency stability when varying supply voltage

Unless otherwise specified, these tests shall be made at ambient room temperature. An antenna shall be connected to the antenna output terminals of the EUT if possible. If the EUT is equipped with or uses an adjustable-length antenna, then it shall be fully extended.

- a) Supply the EUT with nominal voltage or install a new or fully charged battery in the EUT. Turn ON the EUT and couple its output to a frequency counter or other frequency-measuring instrument.
- b) Turn the EUT to one of the number if frequencies required in Section 8. Adjust the location of the measurement antenna and the controls on the measurement instrument to obtain a suitable signal level.
- c) Measure the frequency at each of the frequencies specified in section 8.
- d) Repeat the above procedure at 85% and 115% of the nominal supply voltage.

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.



| TestMode | Channel | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Verdict |
|-------------|---------|---------------|------------------|----------------|-----------------|---------|
| 11AC20MIMO | 5180 | NV | NT | -50000 | -9.65251 | PASS |
| | | LV | NT | -52900 | -10.212355 | PASS |
| | | HV | NT | -53900 | -10.405405 | PASS |
| | 5200 | NV | NT | -54900 | -10.557692 | PASS |
| | | LV | NT | -55900 | -10.75 | PASS |
| | | HV | NT | -55900 | -10.75 | PASS |
| | 5240 | NV | NT | -55900 | -10.667939 | PASS |
| | | LV | NT | -56900 | -10.858779 | PASS |
| | | HV | NT | -56900 | -10.858779 | PASS |
| | 5260 | NV | NT | -57900 | -11.007605 | PASS |
| | | LV | NT | -57900 | -11.007605 | PASS |
| | | HV | NT | -57900 | -11.007605 | PASS |
| | 5280 | NV | NT | -57900 | -10.965909 | PASS |
| | | LV | NT | -58900 | -11.155303 | PASS |
| | | HV | NT | -58900 | -11.155303 | PASS |
| | 5320 | NV | NT | -58900 | -11.071429 | PASS |
| | | LV | NT | -58900 | -11.071429 | PASS |
| | | HV | NT | -58900 | -11.071429 | PASS |
| | 5500 | NV | NT | -60900 | -11.072727 | PASS |
| | | LV | NT | -60900 | -11.072727 | PASS |
| | | HV | NT | -60900 | -11.072727 | PASS |
| | 5580 | NV | NT | -61900 | -11.09319 | PASS |
| | | LV | NT | -61900 | -11.09319 | PASS |
| | | HV | NT | -61900 | -11.09319 | PASS |
| | 5700 | NV | NT | -62900 | -11.035088 | PASS |
| | | LV | NT | -63900 | -11.210526 | PASS |
| | | HV | NT | -63900 | -11.210526 | PASS |
| | 5720 | NV | NT | -62900 | -10.996503 | PASS |
| | | LV | NT | -63900 | -11.171329 | PASS |
| | | HV | NT | -63900 | -11.171329 | PASS |
| | 5745 | NV | NT | -64900 | -11.29678 | PASS |
| | | LV | NT | -63900 | -11.122715 | PASS |
| | | HV | NT | -64900 | -11.29678 | PASS |
| | 5785 | NV | NT | -63900 | -11.045808 | PASS |
| | | LV | NT | -64900 | -11.218669 | PASS |
| | | HV | NT | -64900 | -11.218669 | PASS |
| 5825 | NV | NT | -64900 | -11.141631 | PASS | |
| | LV | NT | -64900 | -11.141631 | PASS | |
| | HV | NT | -64900 | -11.141631 | PASS | |
| 11AC40 MIMO | 5190 | NV | NT | -57900 | -11.156069 | PASS |
| | | LV | NT | -57900 | -11.156069 | PASS |
| | | HV | NT | -57900 | -11.156069 | PASS |
| | 5230 | NV | NT | -57900 | -11.070746 | PASS |
| | | LV | NT | -57900 | -11.070746 | PASS |
| | | HV | NT | -57900 | -11.070746 | PASS |
| | 5270 | NV | NT | -58900 | -11.176471 | PASS |
| | | LV | NT | -58900 | -11.176471 | PASS |
| | | HV | NT | -58900 | -11.176471 | PASS |
| | 5310 | NV | NT | -58900 | -11.092279 | PASS |
| | | LV | NT | -58900 | -11.092279 | PASS |
| | | HV | NT | -58900 | -11.092279 | PASS |
| | 5510 | NV | NT | -60900 | -11.052632 | PASS |
| | | LV | NT | -61900 | -11.23412 | PASS |
| | | HV | NT | -61900 | -11.23412 | PASS |
| | 5550 | NV | NT | -61900 | -11.153153 | PASS |
| | | LV | NT | -61900 | -11.153153 | PASS |
| | | HV | NT | -61900 | -11.153153 | PASS |
| | 5670 | NV | NT | -62900 | -11.093474 | PASS |
| | | LV | NT | -62900 | -11.093474 | PASS |
| | | HV | NT | -63900 | -11.269841 | PASS |



| | | | | | | |
|-------------|------|----|----|--------|------------|------|
| | 5710 | NV | NT | -63900 | -11.190893 | PASS |
| | | LV | NT | -63900 | -11.190893 | PASS |
| | | HV | NT | -63900 | -11.190893 | PASS |
| | 5755 | NV | NT | -63900 | -11.103388 | PASS |
| | | LV | NT | -63900 | -11.103388 | PASS |
| | | HV | NT | -63900 | -11.103388 | PASS |
| | 5795 | NV | NT | -63900 | -11.026747 | PASS |
| | | LV | NT | -64900 | -11.19931 | PASS |
| | | HV | NT | -64900 | -11.19931 | PASS |
| 11AC80 MIMO | 5210 | NV | NT | -57900 | -11.113244 | PASS |
| | | LV | NT | -57900 | -11.113244 | PASS |
| | | HV | NT | -57900 | -11.113244 | PASS |
| | 5290 | NV | NT | -58900 | -11.134216 | PASS |
| | | LV | NT | -58900 | -11.134216 | PASS |
| | | HV | NT | -58900 | -11.134216 | PASS |
| | 5530 | NV | NT | -60900 | -11.012658 | PASS |
| | | LV | NT | -61900 | -11.19349 | PASS |
| | | HV | NT | -61900 | -11.19349 | PASS |
| | 5610 | NV | NT | -61900 | -11.033868 | PASS |
| | | LV | NT | -62900 | -11.212121 | PASS |
| | | HV | NT | -62900 | -11.212121 | PASS |
| | 5690 | NV | NT | -62900 | -11.054482 | PASS |
| | | LV | NT | -62900 | -11.054482 | PASS |
| | | HV | NT | -63900 | -11.230228 | PASS |
| | 5775 | NV | NT | -63900 | -11.064935 | PASS |
| | | LV | NT | -64900 | -11.238095 | PASS |
| | | HV | NT | -64900 | -11.238095 | PASS |

| TestMode | Channel (MHz) | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Verdict |
|------------|---------------|---------------|------------------|----------------|-----------------|---------|
| 11AC20MIMO | 5180 | NV | -10 | -54900 | -10.598456 | PASS |
| | | NV | 0 | -54900 | -10.598456 | PASS |
| | | NV | 10 | -54900 | -10.598456 | PASS |
| | | NV | 20 | -54900 | -10.598456 | PASS |
| | | NV | 30 | -54900 | -10.598456 | PASS |
| | | NV | 40 | -55900 | -10.791506 | PASS |
| | | NV | 50 | -55900 | -10.791506 | PASS |
| | 5200 | NV | -10 | -56900 | -10.942308 | PASS |
| | | NV | 0 | -56900 | -10.942308 | PASS |
| | | NV | 10 | -55900 | -10.75 | PASS |
| | | NV | 20 | -56900 | -10.942308 | PASS |
| | | NV | 30 | -56900 | -10.942308 | PASS |
| | | NV | 40 | -56900 | -10.942308 | PASS |
| | 5240 | NV | 50 | -56900 | -10.942308 | PASS |
| | | NV | -10 | -56900 | -10.858779 | PASS |
| | | NV | 0 | -56900 | -10.858779 | PASS |
| | | NV | 10 | -57900 | -11.049618 | PASS |
| | | NV | 20 | -57900 | -11.049618 | PASS |
| | | NV | 30 | -57900 | -11.049618 | PASS |
| | | NV | 40 | -57900 | -11.049618 | PASS |
| | 5260 | NV | -50 | -57900 | -11.049618 | PASS |
| | | NV | -10 | -57900 | -11.007605 | PASS |
| | | NV | 0 | -57900 | -11.007605 | PASS |
| | | NV | 10 | -57900 | -11.007605 | PASS |
| | | NV | 20 | -57900 | -11.007605 | PASS |
| | | NV | 30 | -57900 | -11.007605 | PASS |
| | | NV | 40 | -57900 | -11.007605 | PASS |
| | 5280 | NV | 50 | -57900 | -11.007605 | PASS |
| | | NV | -10 | -58900 | -11.155303 | PASS |
| | | NV | 0 | -58900 | -11.155303 | PASS |
| NV | | 10 | -58900 | -11.155303 | PASS | |
| | | NV | 20 | -58900 | -11.155303 | PASS |



| | | | | | | |
|------------|------|-----|--------|------------|------------|------|
| | | NV | 30 | -58900 | -11.155303 | PASS |
| | | NV | 40 | -58900 | -11.155303 | PASS |
| | | NV | 50 | -58900 | -11.155303 | PASS |
| | 5320 | NV | -10 | -58900 | -11.071429 | PASS |
| | | NV | 0 | -58900 | -11.071429 | PASS |
| | | NV | 10 | -58900 | -11.071429 | PASS |
| | | NV | 20 | -59900 | -11.259398 | PASS |
| | | NV | 30 | -58900 | -11.071429 | PASS |
| | | NV | 40 | -58900 | -11.071429 | PASS |
| | | NV | 50 | -58900 | -11.071429 | PASS |
| | 5500 | NV | -10 | -60900 | -11.072727 | PASS |
| | | NV | 0 | -60900 | -11.072727 | PASS |
| | | NV | 10 | -60900 | -11.072727 | PASS |
| | | NV | 20 | -61900 | -11.254545 | PASS |
| | | NV | 30 | -61900 | -11.254545 | PASS |
| | | NV | 40 | -61900 | -11.254545 | PASS |
| | 5580 | NV | 50 | -61900 | -11.254545 | PASS |
| | | NV | -10 | -62900 | -11.272401 | PASS |
| | | NV | 0 | -62900 | -11.272401 | PASS |
| | | NV | 10 | -62900 | -11.272401 | PASS |
| | | NV | 20 | -62900 | -11.272401 | PASS |
| | | NV | 30 | -61900 | -11.09319 | PASS |
| | 5700 | NV | 40 | -62900 | -11.272401 | PASS |
| | | NV | 50 | -62900 | -11.272401 | PASS |
| | | NV | 0 | -63900 | -11.210526 | PASS |
| | | NV | 10 | -63900 | -11.210526 | PASS |
| | | NV | 20 | -63900 | -11.210526 | PASS |
| | | NV | 30 | -63900 | -11.210526 | PASS |
| | 5720 | NV | 40 | -63900 | -11.210526 | PASS |
| | | NV | 50 | -63900 | -11.210526 | PASS |
| | | NV | -10 | -63900 | -11.171329 | PASS |
| | | NV | 0 | -63900 | -11.171329 | PASS |
| | | NV | 10 | -63900 | -11.171329 | PASS |
| | | NV | 20 | -63900 | -11.171329 | PASS |
| | 5745 | NV | 30 | -63900 | -11.171329 | PASS |
| | | NV | 40 | -63900 | -11.171329 | PASS |
| | | NV | 50 | -63900 | -11.171329 | PASS |
| | | NV | -10 | -63900 | -11.122715 | PASS |
| | | NV | 0 | -63900 | -11.122715 | PASS |
| | | NV | 10 | -64900 | -11.29678 | PASS |
| | 5785 | NV | 20 | -64900 | -11.29678 | PASS |
| | | NV | 30 | -63900 | -11.122715 | PASS |
| | | NV | 40 | -64900 | -11.29678 | PASS |
| | | NV | 50 | -64900 | -11.29678 | PASS |
| | | NV | -10 | -64900 | -11.218669 | PASS |
| | | NV | 0 | -64900 | -11.218669 | PASS |
| | 5825 | NV | 10 | -64900 | -11.218669 | PASS |
| | | NV | 20 | -64900 | -11.218669 | PASS |
| NV | | 30 | -64900 | -11.218669 | PASS | |
| NV | | 40 | -64900 | -11.218669 | PASS | |
| NV | | 50 | -64900 | -11.218669 | PASS | |
| NV | | -10 | -64900 | -11.141631 | PASS | |
| 11AC40MIMO | 5190 | NV | 0 | -64900 | -11.141631 | PASS |
| | | NV | 10 | -64900 | -11.141631 | PASS |
| | | NV | 20 | -64900 | -11.141631 | PASS |
| | | NV | 30 | -64900 | -11.141631 | PASS |
| | | NV | 40 | -64900 | -11.141631 | PASS |
| | 5230 | NV | 50 | -64900 | -11.141631 | PASS |
| 5190 | NV | 0 | -57900 | -11.156069 | PASS | |
| | NV | 10 | -57900 | -11.156069 | PASS | |
| | NV | 20 | -57900 | -11.156069 | PASS | |
| | NV | 30 | -57900 | -11.156069 | PASS | |
| | NV | 40 | -57900 | -11.156069 | PASS | |
| 5230 | NV | -10 | -58900 | -11.26195 | PASS | |



| | | | | | | |
|------------|------|-----|--------|------------|------------|------|
| | | NV | 0 | -58900 | -11.26195 | PASS |
| | | NV | 10 | -58900 | -11.26195 | PASS |
| | | NV | 20 | -58900 | -11.26195 | PASS |
| | | NV | 30 | -58900 | -11.26195 | PASS |
| | | NV | 40 | -58900 | -11.26195 | PASS |
| | | NV | 50 | -58900 | -11.26195 | PASS |
| | 5270 | NV | -10 | -58900 | -11.176471 | PASS |
| | | NV | 0 | -58900 | -11.176471 | PASS |
| | | NV | 10 | -58900 | -11.176471 | PASS |
| | | NV | 20 | -58900 | -11.176471 | PASS |
| | | NV | 30 | -58900 | -11.176471 | PASS |
| | | NV | 40 | -58900 | -11.176471 | PASS |
| | 5310 | NV | 50 | -58900 | -11.176471 | PASS |
| | | NV | -10 | -59900 | -11.280603 | PASS |
| | | NV | 0 | -59900 | -11.280603 | PASS |
| | | NV | 10 | -59900 | -11.280603 | PASS |
| | | NV | 20 | -59900 | -11.280603 | PASS |
| | | NV | 30 | -59900 | -11.280603 | PASS |
| | 5310 | NV | 40 | -58900 | -11.092279 | PASS |
| | | NV | 50 | -58900 | -11.092279 | PASS |
| | | NV | -10 | -61900 | -11.23412 | PASS |
| | | NV | 0 | -61900 | -11.23412 | PASS |
| | | NV | 10 | -61900 | -11.23412 | PASS |
| | | NV | 20 | -61900 | -11.23412 | PASS |
| | 5510 | NV | 30 | -61900 | -11.23412 | PASS |
| | | NV | 40 | -61900 | -11.23412 | PASS |
| | | NV | 50 | -61900 | -11.23412 | PASS |
| | | NV | -10 | -61900 | -11.153153 | PASS |
| | | NV | 0 | -61900 | -11.153153 | PASS |
| | | NV | 10 | -61900 | -11.153153 | PASS |
| | 5550 | NV | 20 | -61900 | -11.153153 | PASS |
| | | NV | 30 | -61900 | -11.153153 | PASS |
| | | NV | 40 | -61900 | -11.153153 | PASS |
| | | NV | 50 | -61900 | -11.153153 | PASS |
| | | NV | -10 | -63900 | -11.269841 | PASS |
| | | NV | 0 | -63900 | -11.269841 | PASS |
| | 5670 | NV | 10 | -63900 | -11.269841 | PASS |
| | | NV | 20 | -63900 | -11.269841 | PASS |
| | | NV | 30 | -63900 | -11.269841 | PASS |
| | | NV | 40 | -63900 | -11.269841 | PASS |
| | | NV | 50 | -63900 | -11.269841 | PASS |
| | | NV | -10 | -63900 | -11.190893 | PASS |
| | 5710 | NV | 0 | -63900 | -11.190893 | PASS |
| | | NV | 10 | -63900 | -11.190893 | PASS |
| | | NV | 20 | -63900 | -11.190893 | PASS |
| | | NV | 30 | -63900 | -11.190893 | PASS |
| | | NV | 40 | -63900 | -11.190893 | PASS |
| | | NV | 50 | -63900 | -11.190893 | PASS |
| 5755 | NV | -10 | -64900 | -11.27715 | PASS | |
| | NV | 0 | -64900 | -11.27715 | PASS | |
| | NV | 10 | -63900 | -11.103388 | PASS | |
| | NV | 20 | -64900 | -11.27715 | PASS | |
| | NV | 30 | -64900 | -11.27715 | PASS | |
| | NV | 40 | -63900 | -11.103388 | PASS | |
| 5795 | NV | 50 | -63900 | -11.103388 | PASS | |
| | NV | 0 | -64900 | -11.19931 | PASS | |
| | NV | 10 | -64900 | -11.19931 | PASS | |
| | NV | 20 | -64900 | -11.19931 | PASS | |
| | NV | 30 | -64900 | -11.19931 | PASS | |
| | NV | 40 | -64900 | -11.19931 | PASS | |
| 11AC80MIMO | 5210 | NV | -10 | -57900 | -11.113244 | PASS |
| | | NV | 0 | -57900 | -11.113244 | PASS |
| | | NV | 10 | -57900 | -11.113244 | PASS |
| | | NV | 20 | -57900 | -11.113244 | PASS |



| | | | | | | |
|------|------|--------|------------|------------|------------|------|
| | | NV | 30 | -57900 | -11.113244 | PASS |
| | | NV | 40 | -57900 | -11.113244 | PASS |
| | | NV | 50 | -57900 | -11.113244 | PASS |
| | 5290 | NV | -10 | -58900 | -11.134216 | PASS |
| | | NV | 0 | -58900 | -11.134216 | PASS |
| | | NV | 10 | -58900 | -11.134216 | PASS |
| | | NV | 20 | -58900 | -11.134216 | PASS |
| | | NV | 30 | -58900 | -11.134216 | PASS |
| | | NV | 40 | -58900 | -11.134216 | PASS |
| | | NV | 50 | -58900 | -11.134216 | PASS |
| | | NV | -10 | -61900 | -11.19349 | PASS |
| | 5530 | NV | 0 | -61900 | -11.19349 | PASS |
| | | NV | 10 | -61900 | -11.19349 | PASS |
| | | NV | 20 | -61900 | -11.19349 | PASS |
| | | NV | 30 | -61900 | -11.19349 | PASS |
| | | NV | 40 | -61900 | -11.19349 | PASS |
| | | NV | 50 | -61900 | -11.19349 | PASS |
| | 5610 | NV | -10 | -62900 | -11.212121 | PASS |
| | | NV | 0 | -62900 | -11.212121 | PASS |
| | | NV | 10 | -62900 | -11.212121 | PASS |
| | | NV | 20 | -62900 | -11.212121 | PASS |
| | | NV | 30 | -62900 | -11.212121 | PASS |
| | | NV | 40 | -62900 | -11.212121 | PASS |
| | 5690 | NV | 50 | -62900 | -11.212121 | PASS |
| | | NV | -10 | -63900 | -11.230228 | PASS |
| | | NV | 0 | -63900 | -11.230228 | PASS |
| | | NV | 10 | -63900 | -11.230228 | PASS |
| | | NV | 20 | -63900 | -11.230228 | PASS |
| | | NV | 30 | -63900 | -11.230228 | PASS |
| | | NV | 40 | -63900 | -11.230228 | PASS |
| 5775 | NV | 50 | -63900 | -11.230228 | PASS | |
| | NV | -10 | -64900 | -11.238095 | PASS | |
| | NV | 0 | -64900 | -11.238095 | PASS | |
| | NV | 10 | -64900 | -11.238095 | PASS | |
| | NV | 20 | -64900 | -11.238095 | PASS | |
| | NV | 30 | -64900 | -11.238095 | PASS | |
| | NV | 40 | -64900 | -11.238095 | PASS | |
| NV | 50 | -64900 | -11.238095 | PASS | | |

9.7 Dynamic Frequency Selection (DFS)

General Test Condition

| Parameters of EUT | |
|-------------------|-----------------------------|
| Frequency | 5250-5350MHz & 5470-5725MHz |
| Operational Mode | Master |
| Channel Bandwidth | 20MHz, 40MHz, 80MHz |

Note: This device was functioned as a Master device during the DFS

Test requirement

The manufacturer shall whether the EUT is capable of operating as a master and a client. If the EUT is capable of operating in more than one operating mode then each operating mode shall be tested separately.

DFS Applicability

| Requirement | Operational Mode | | |
|--|------------------|--------------------------------|-----------------------------|
| | Master | Client Without Radar Detection | Client With Radar Detection |
| <i>Non-Occupancy Period</i> | Yes | Not required | Yes |
| <i>DFS Detection Threshold</i> | Yes | Not required | Yes |
| <i>Channel Availability Check Time</i> | Yes | Not required | Not required |
| <i>U-NII Detection Bandwidth</i> | Yes | Not required | Yes |

DFS Applicability During Normal Operation

| Requirement | Operational Mode | |
|--|--|--------------------------------|
| | Master Device or Client with Radar Detection | Client Without Radar Detection |
| <i>DFS Detection Threshold</i> | Yes | Not required |
| <i>Channel Closing Transmission Time</i> | Yes | Yes |
| <i>Channel Move Time</i> | Yes | Yes |
| <i>U-NII Detection Bandwidth</i> | Yes | Not required |