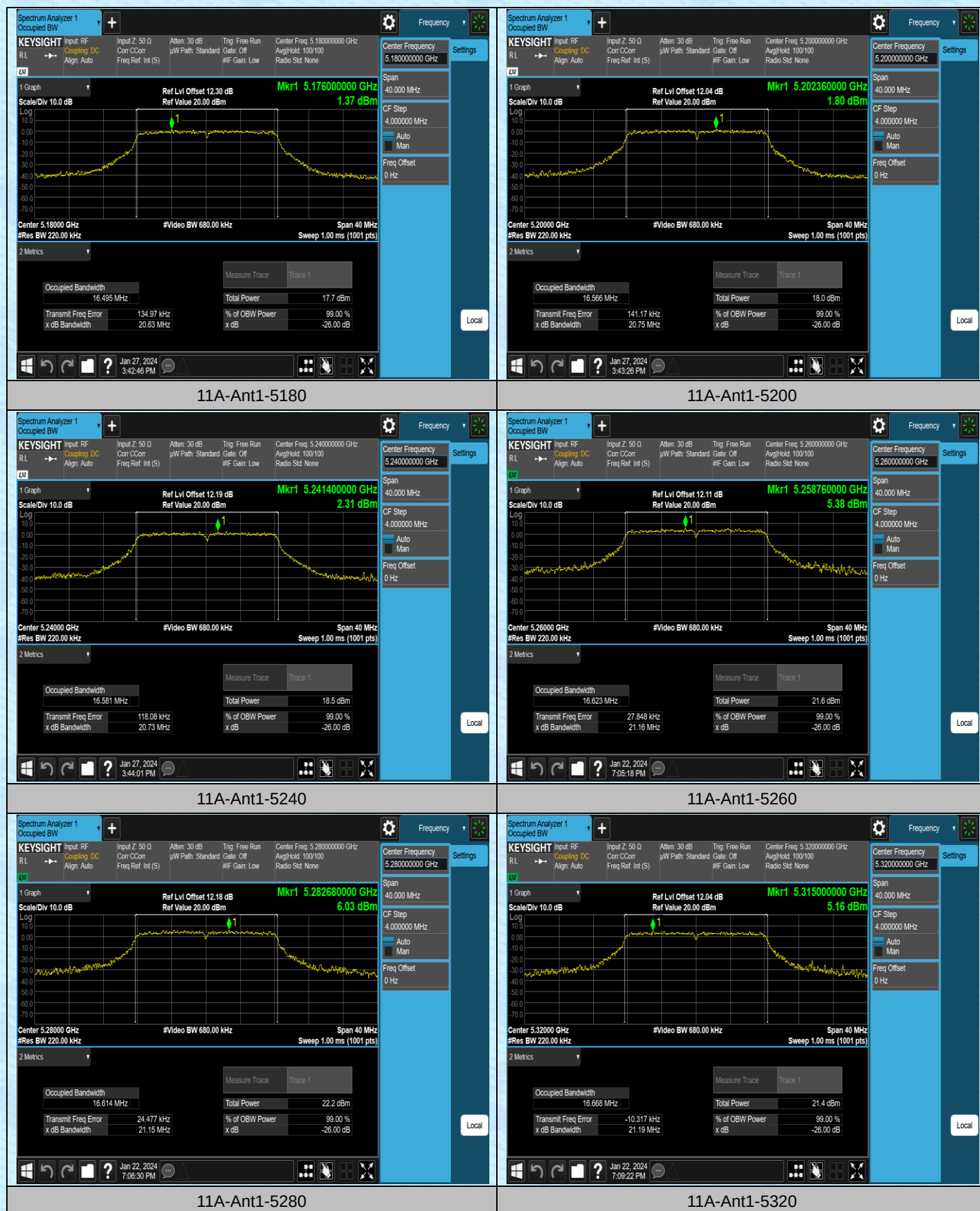
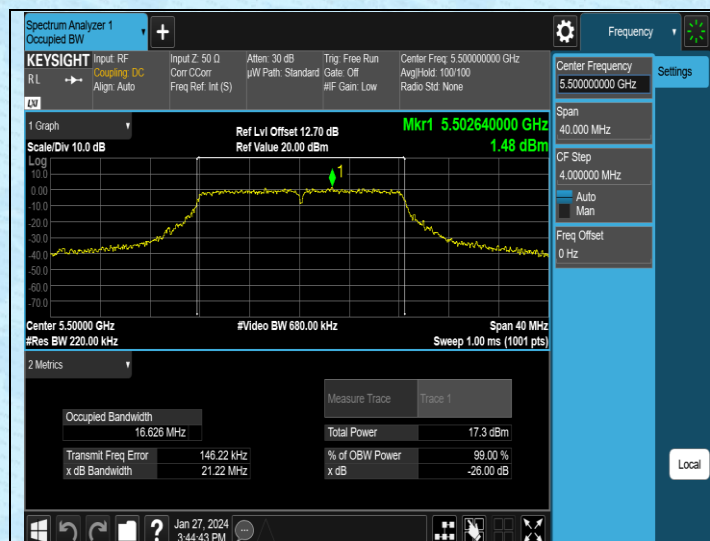


**AppendixA1: Emission Bandwidth****Test Result**

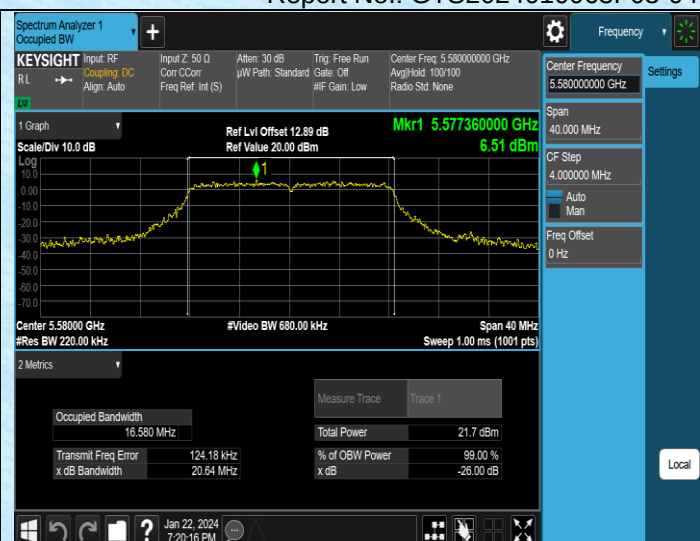
| Test Mode | Antenna | Frequency[MHz] | Rate  | 26db EBW [MHz] | Limit[MHz] | Verdict |
|-----------|---------|----------------|-------|----------------|------------|---------|
| 11A       | Ant1    | 5180           | 6Mbps | 20.63          | ---        | ---     |
| 11A       | Ant1    | 5200           | 6Mbps | 20.75          | ---        | ---     |
| 11A       | Ant1    | 5240           | 6Mbps | 20.73          | ---        | ---     |
| 11A       | Ant1    | 5260           | 6Mbps | 21.16          | ---        | ---     |
| 11A       | Ant1    | 5280           | 6Mbps | 21.15          | ---        | ---     |
| 11A       | Ant1    | 5320           | 6Mbps | 21.19          | ---        | ---     |
| 11A       | Ant1    | 5500           | 6Mbps | 21.22          | ---        | ---     |
| 11A       | Ant1    | 5580           | 6Mbps | 20.64          | ---        | ---     |
| 11A       | Ant1    | 5700           | 6Mbps | 20.60          | ---        | ---     |
| 11A       | Ant1    | 5745           | 6Mbps | 21.19          | ---        | ---     |
| 11A       | Ant1    | 5785           | 6Mbps | 22.51          | ---        | ---     |
| 11A       | Ant1    | 5825           | 6Mbps | 21.38          | ---        | ---     |
| 11N20SISO | Ant1    | 5180           | MCS0  | 21.51          | ---        | ---     |
| 11N20SISO | Ant1    | 5200           | MCS0  | 21.63          | ---        | ---     |
| 11N20SISO | Ant1    | 5240           | MCS0  | 21.40          | ---        | ---     |
| 11N20SISO | Ant1    | 5260           | MCS0  | 21.33          | ---        | ---     |
| 11N20SISO | Ant1    | 5280           | MCS0  | 21.72          | ---        | ---     |
| 11N20SISO | Ant1    | 5320           | MCS0  | 21.19          | ---        | ---     |
| 11N20SISO | Ant1    | 5500           | MCS0  | 21.37          | ---        | ---     |
| 11N20SISO | Ant1    | 5580           | MCS0  | 21.17          | ---        | ---     |
| 11N20SISO | Ant1    | 5700           | MCS0  | 21.68          | ---        | ---     |
| 11N20SISO | Ant1    | 5745           | MCS0  | 21.59          | ---        | ---     |
| 11N20SISO | Ant1    | 5785           | MCS0  | 23.65          | ---        | ---     |
| 11N20SISO | Ant1    | 5825           | MCS0  | 21.74          | ---        | ---     |
| 11N40SISO | Ant1    | 5190           | MCS0  | 38.90          | ---        | ---     |
| 11N40SISO | Ant1    | 5230           | MCS0  | 38.25          | ---        | ---     |
| 11N40SISO | Ant1    | 5270           | MCS0  | 38.49          | ---        | ---     |
| 11N40SISO | Ant1    | 5310           | MCS0  | 38.53          | ---        | ---     |
| 11N40SISO | Ant1    | 5510           | MCS0  | 38.39          | ---        | ---     |
| 11N40SISO | Ant1    | 5550           | MCS0  | 38.58          | ---        | ---     |
| 11N40SISO | Ant1    | 5670           | MCS0  | 38.76          | ---        | ---     |
| 11N40SISO | Ant1    | 5755           | MCS0  | 38.92          | ---        | ---     |
| 11N40SISO | Ant1    | 5795           | MCS0  | 38.62          | ---        | ---     |

## Test Graphs

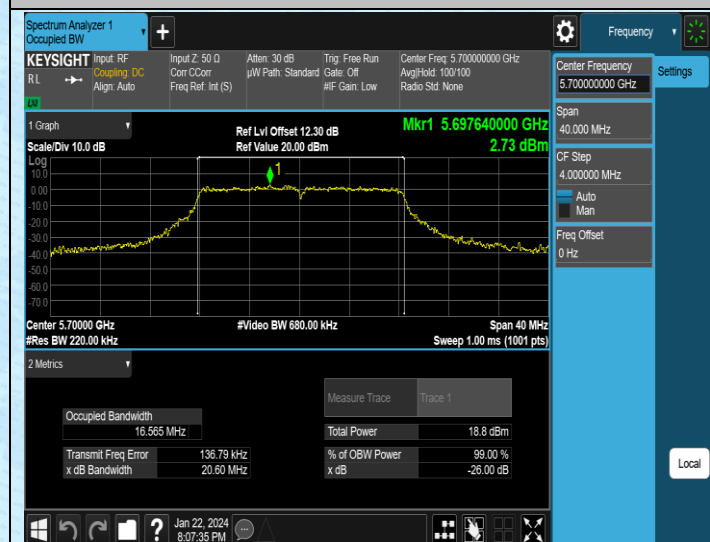




11A-Ant1-5500



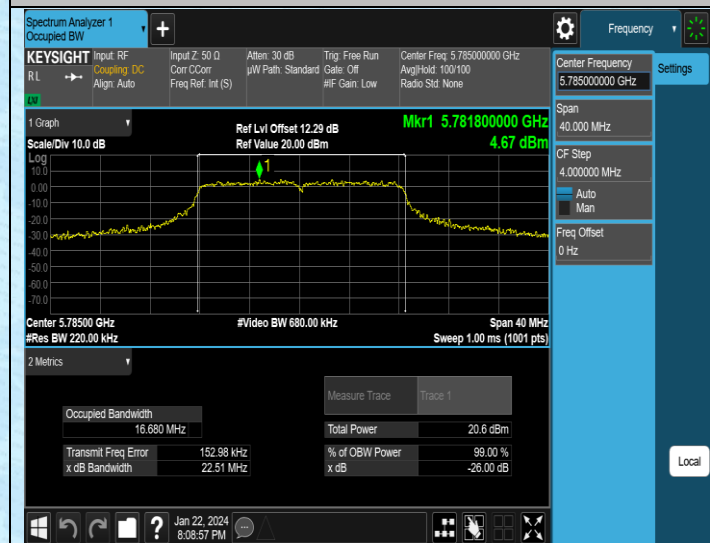
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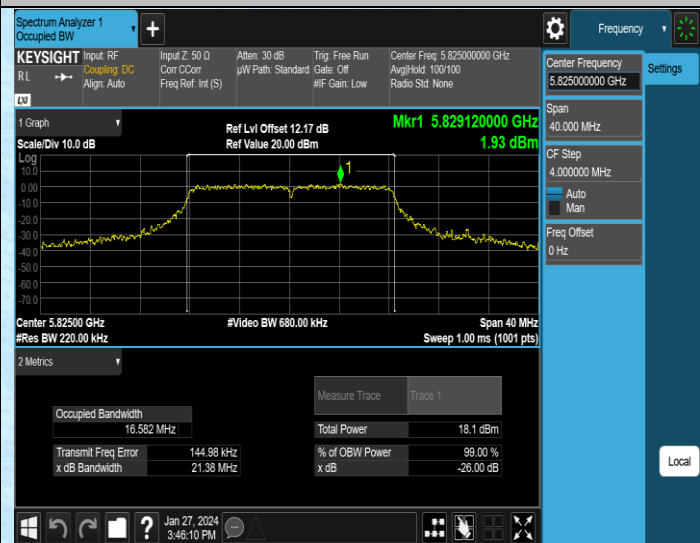
11A-Ant1-5700



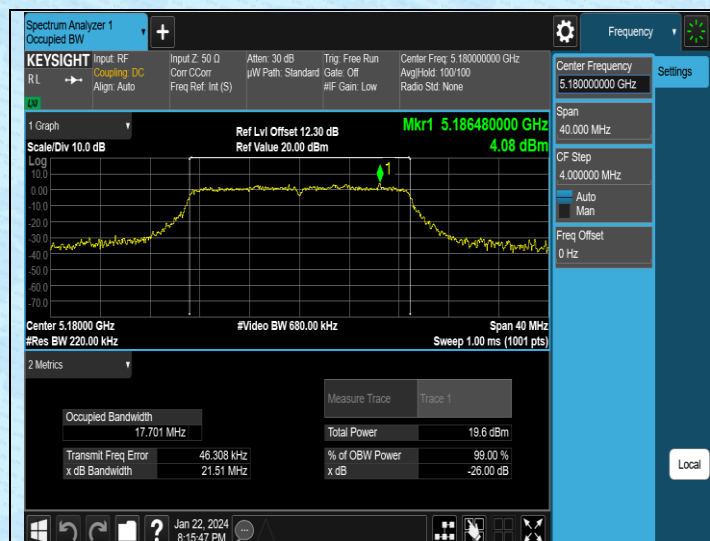
11A-Ant1-5745



11A-Ant1-5785



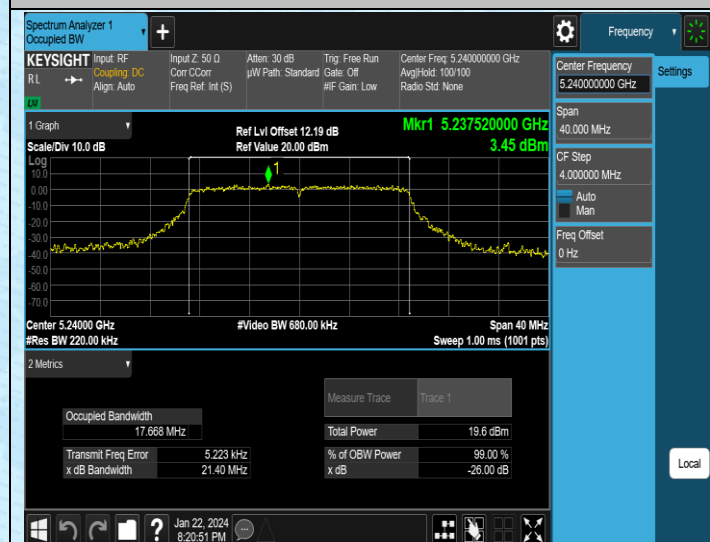
11A-Ant1-5825



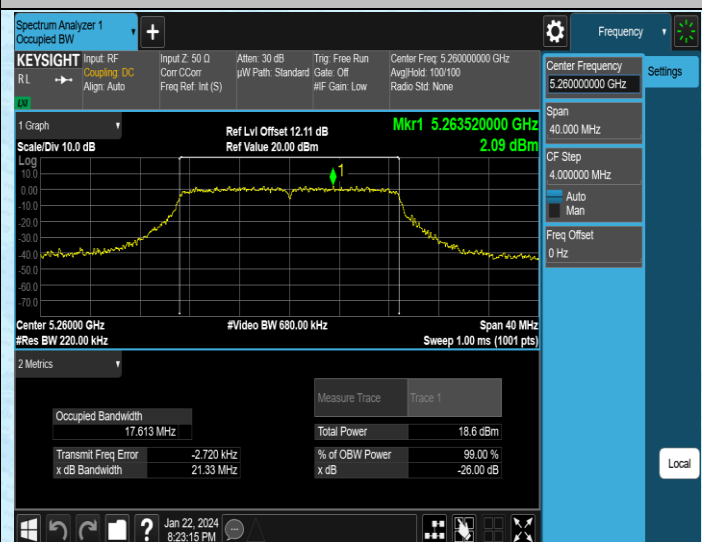
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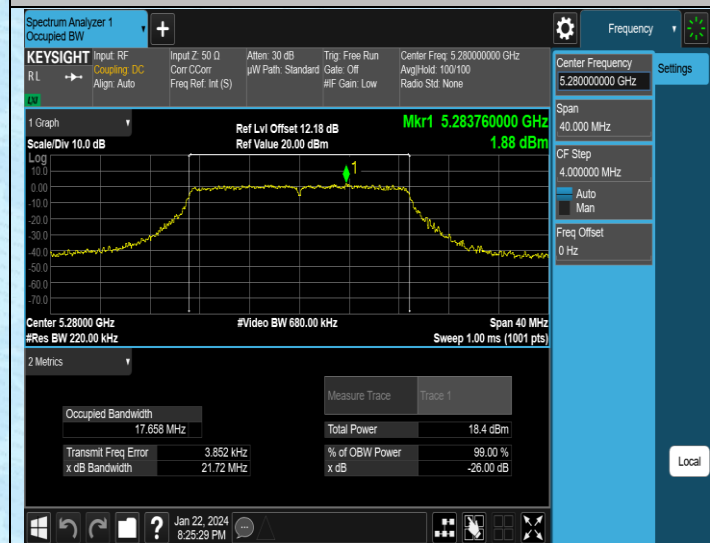
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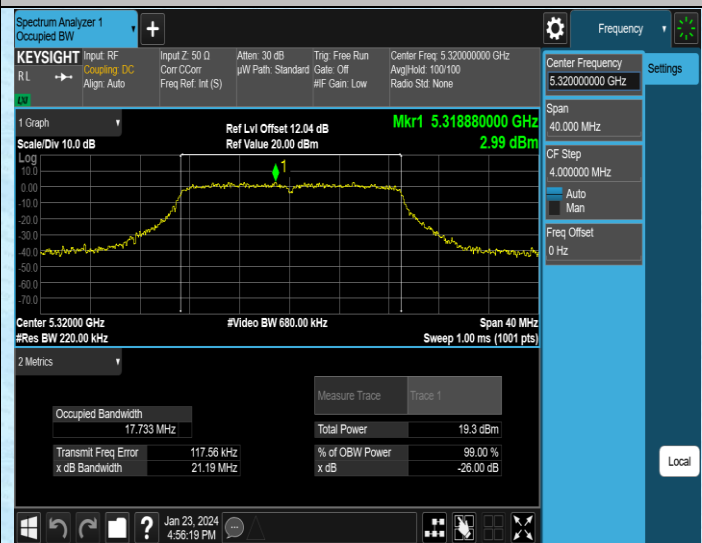
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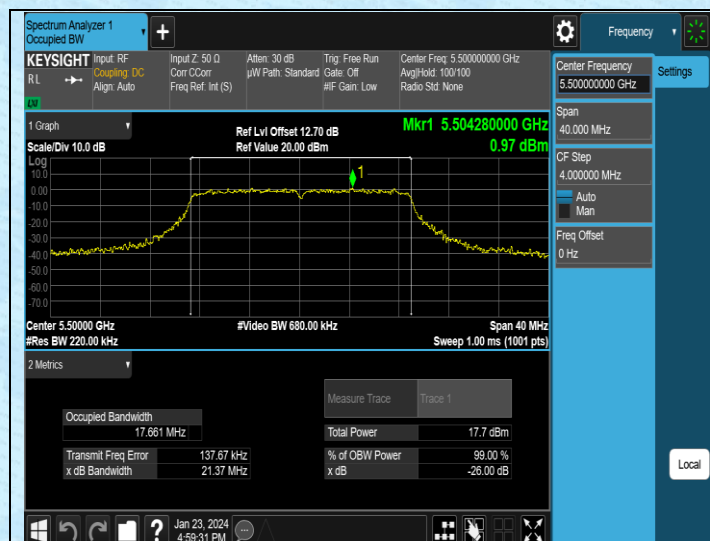
11N20SISO-Ant1-5260



11N20SISO-Ant1-5280



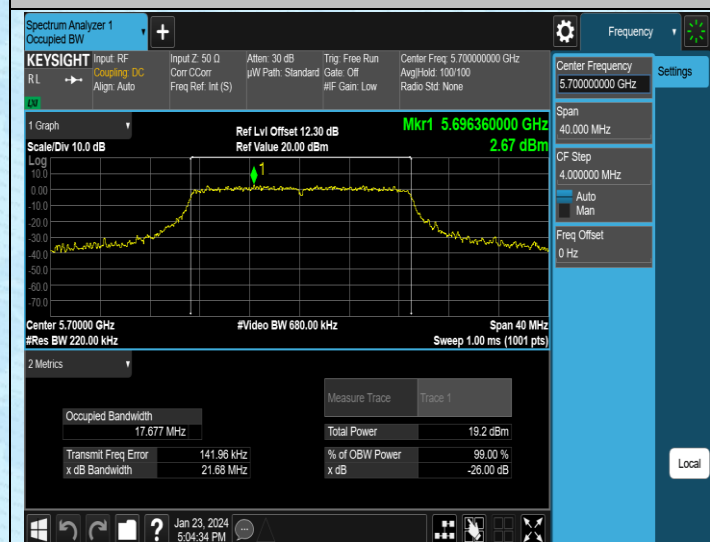
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11N20SISO-Ant1-5500



11N20SISO-Ant1-5580



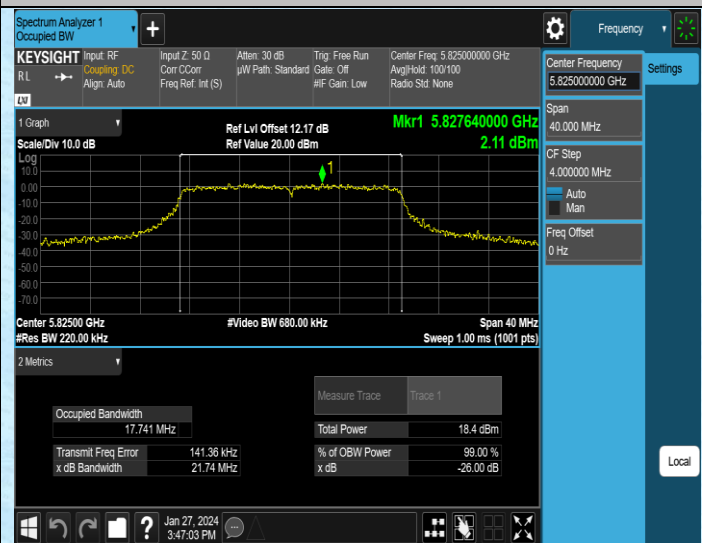
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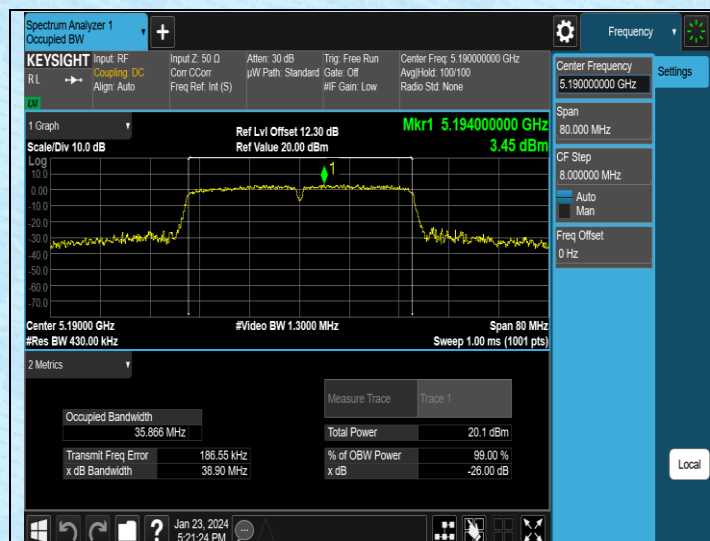
11N20SISO-Ant1-5745



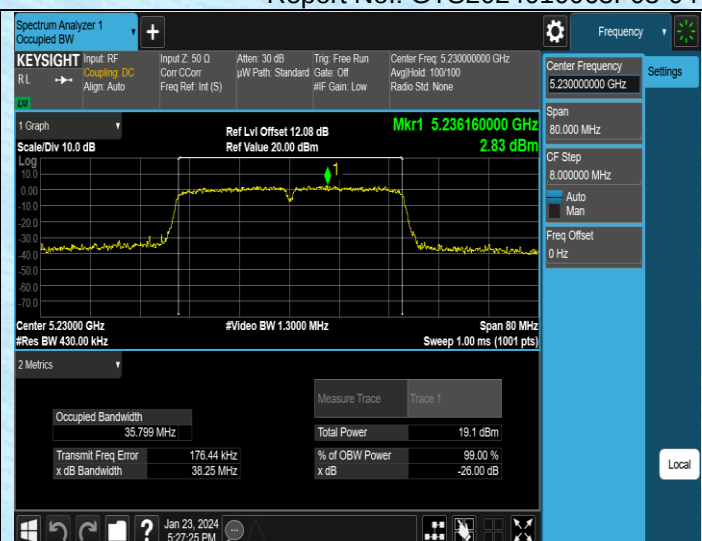
11N20SISO-Ant1-5785



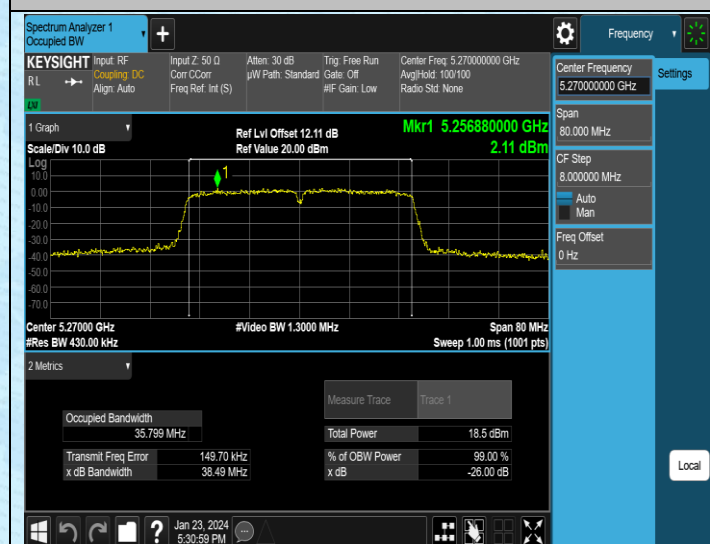
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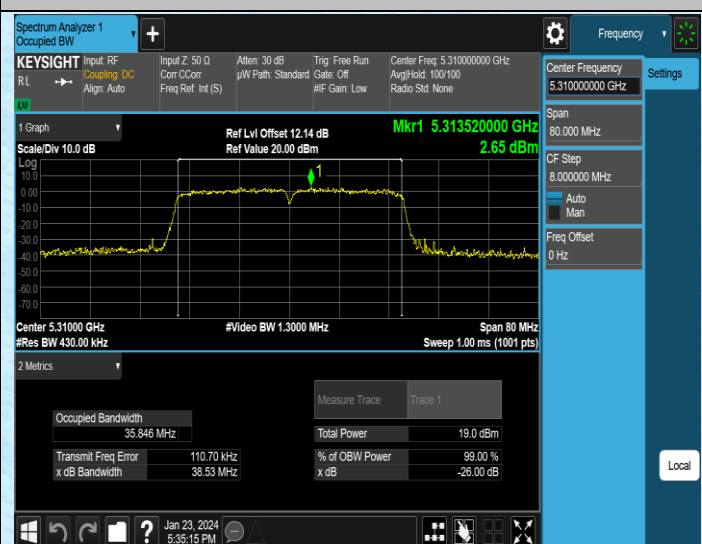
11N40SISO-Ant1-5190



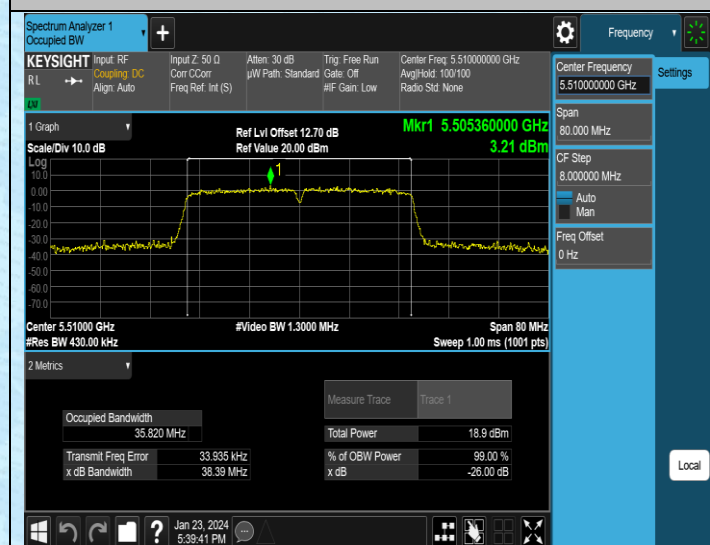
11N40SISO-Ant1-5230



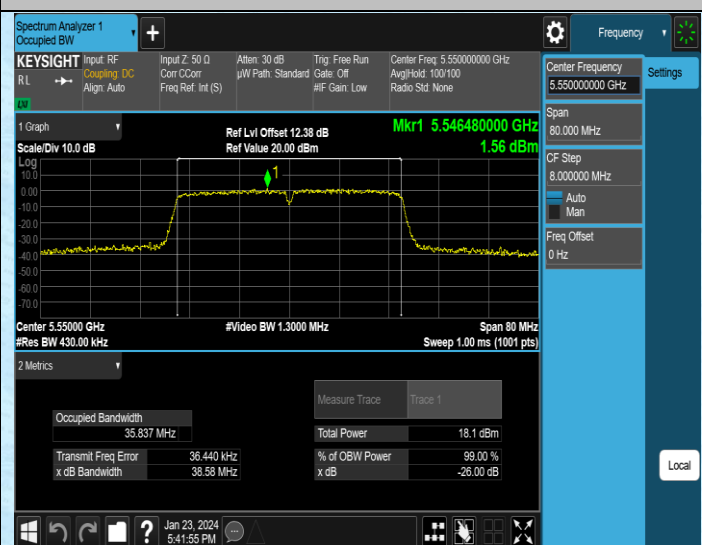
11N40SISO-Ant1-5270



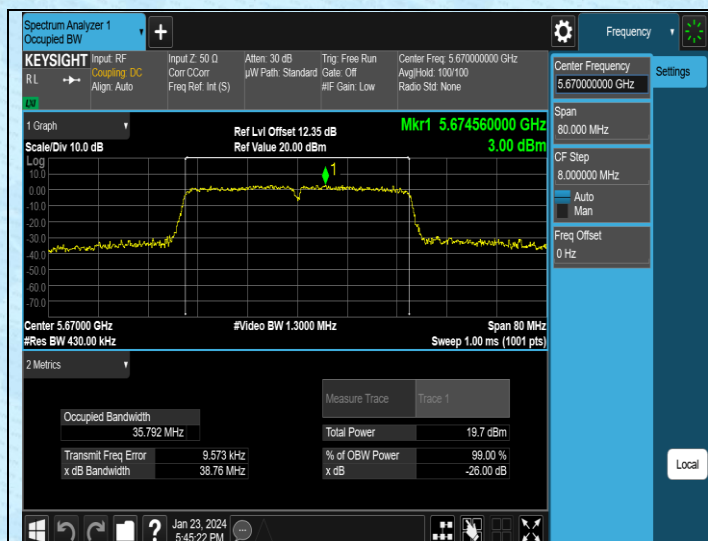
11N40SISO-Ant1-5310



11N40SISO-Ant1-5510



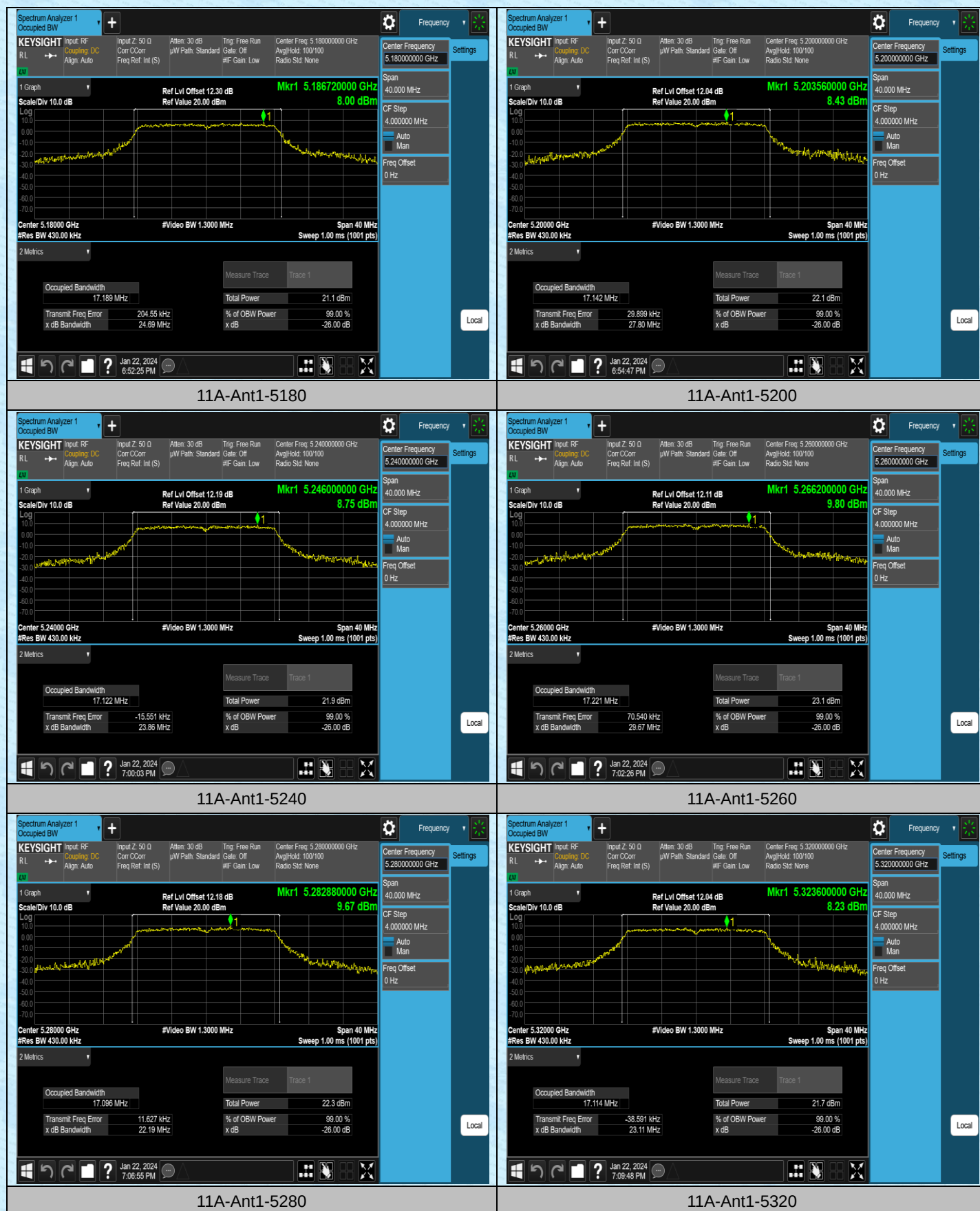
11N40SISO-Ant1-5550

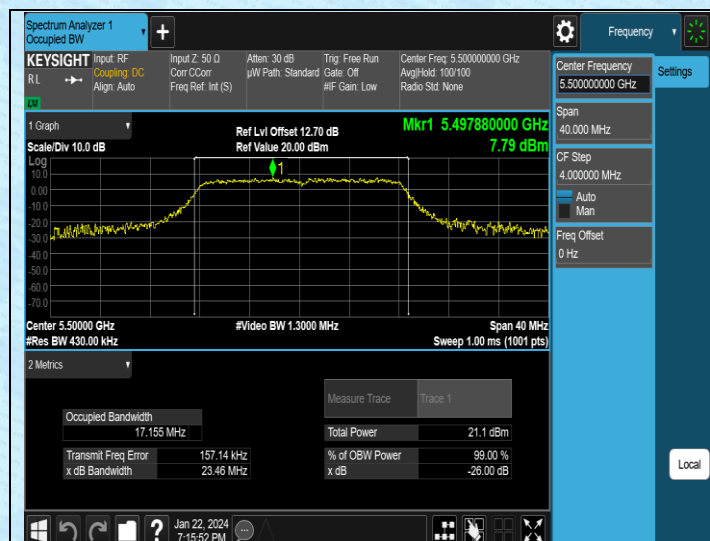


**AppendixA2: Occupied channel bandwidth****Test Result**

| Test Mode | Antenna | Frequency[MHz] | Rate  | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|----------------|-------|-----------|-----------|-----------|------------|---------|
| 11A       | Ant1    | 5180           | 6Mbps | 17.189    | 5171.6101 | 5188.7991 | ---        | ---     |
| 11A       | Ant1    | 5200           | 6Mbps | 17.142    | 5191.4589 | 5208.6009 | ---        | ---     |
| 11A       | Ant1    | 5240           | 6Mbps | 17.122    | 5231.4235 | 5248.5455 | ---        | ---     |
| 11A       | Ant1    | 5260           | 6Mbps | 17.221    | 5251.4600 | 5268.6810 | ---        | ---     |
| 11A       | Ant1    | 5280           | 6Mbps | 17.096    | 5271.4636 | 5288.5596 | ---        | ---     |
| 11A       | Ant1    | 5320           | 6Mbps | 17.114    | 5311.4044 | 5328.5184 | ---        | ---     |
| 11A       | Ant1    | 5500           | 6Mbps | 17.155    | 5491.5796 | 5508.7346 | ---        | ---     |
| 11A       | Ant1    | 5580           | 6Mbps | 17.112    | 5571.5870 | 5588.6990 | ---        | ---     |
| 11A       | Ant1    | 5700           | 6Mbps | 17.162    | 5691.5885 | 5708.7505 | ---        | ---     |
| 11A       | Ant1    | 5745           | 6Mbps | 17.915    | 5736.1199 | 5754.0349 | ---        | ---     |
| 11A       | Ant1    | 5785           | 6Mbps | 17.106    | 5776.5959 | 5793.7019 | ---        | ---     |
| 11A       | Ant1    | 5825           | 6Mbps | 17.382    | 5816.4393 | 5833.8213 | ---        | ---     |
| 11N20SISO | Ant1    | 5180           | MCS0  | 17.929    | 5171.0704 | 5188.9994 | ---        | ---     |
| 11N20SISO | Ant1    | 5200           | MCS0  | 18.060    | 5190.9607 | 5209.0207 | ---        | ---     |
| 11N20SISO | Ant1    | 5240           | MCS0  | 17.970    | 5231.0364 | 5249.0064 | ---        | ---     |
| 11N20SISO | Ant1    | 5260           | MCS0  | 17.929    | 5251.0008 | 5268.9298 | ---        | ---     |
| 11N20SISO | Ant1    | 5280           | MCS0  | 17.915    | 5271.0475 | 5288.9625 | ---        | ---     |
| 11N20SISO | Ant1    | 5320           | MCS0  | 18.042    | 5311.0791 | 5329.1211 | ---        | ---     |
| 11N20SISO | Ant1    | 5500           | MCS0  | 17.976    | 5491.1676 | 5509.1436 | ---        | ---     |
| 11N20SISO | Ant1    | 5580           | MCS0  | 17.978    | 5571.1720 | 5589.1500 | ---        | ---     |
| 11N20SISO | Ant1    | 5700           | MCS0  | 17.997    | 5691.1266 | 5709.1236 | ---        | ---     |
| 11N20SISO | Ant1    | 5745           | MCS0  | 17.983    | 5736.1731 | 5754.1561 | ---        | ---     |
| 11N20SISO | Ant1    | 5785           | MCS0  | 18.064    | 5776.1398 | 5794.2038 | ---        | ---     |
| 11N20SISO | Ant1    | 5825           | MCS0  | 18.333    | 5816.0269 | 5834.3599 | ---        | ---     |
| 11N40SISO | Ant1    | 5190           | MCS0  | 35.910    | 5172.2373 | 5208.1473 | ---        | ---     |
| 11N40SISO | Ant1    | 5230           | MCS0  | 35.832    | 5212.2518 | 5248.0838 | ---        | ---     |
| 11N40SISO | Ant1    | 5270           | MCS0  | 35.814    | 5252.2261 | 5288.0401 | ---        | ---     |
| 11N40SISO | Ant1    | 5310           | MCS0  | 35.829    | 5292.2024 | 5328.0314 | ---        | ---     |
| 11N40SISO | Ant1    | 5510           | MCS0  | 35.815    | 5492.1083 | 5527.9233 | ---        | ---     |
| 11N40SISO | Ant1    | 5550           | MCS0  | 35.844    | 5532.1070 | 5567.9510 | ---        | ---     |
| 11N40SISO | Ant1    | 5670           | MCS0  | 35.848    | 5652.0817 | 5687.9297 | ---        | ---     |
| 11N40SISO | Ant1    | 5755           | MCS0  | 35.993    | 5737.1689 | 5773.1619 | ---        | ---     |
| 11N40SISO | Ant1    | 5795           | MCS0  | 36.072    | 5777.1299 | 5813.2019 | ---        | ---     |

## Test Graphs

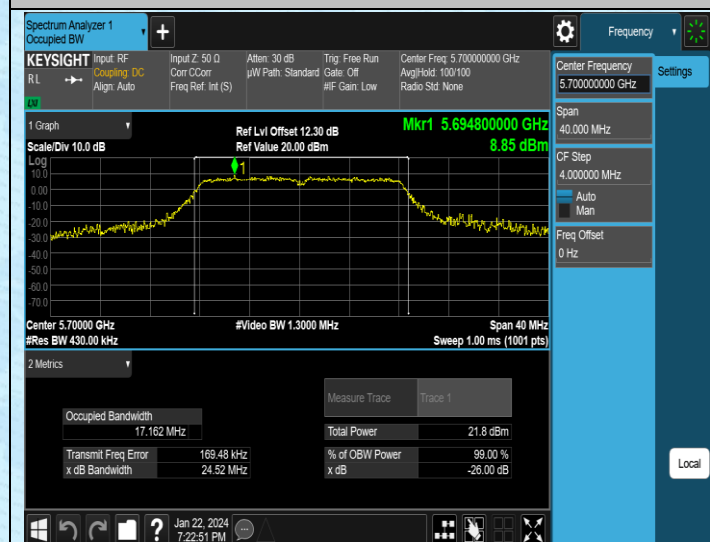




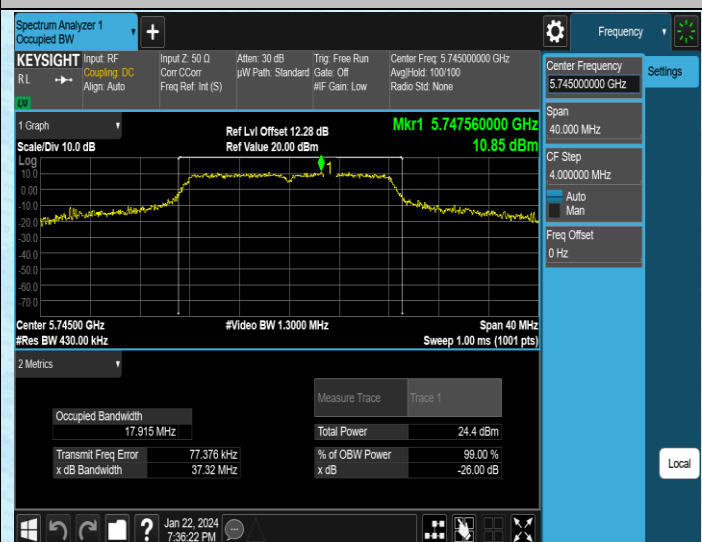
11A-Ant1-5500



11A-Ant1-5580



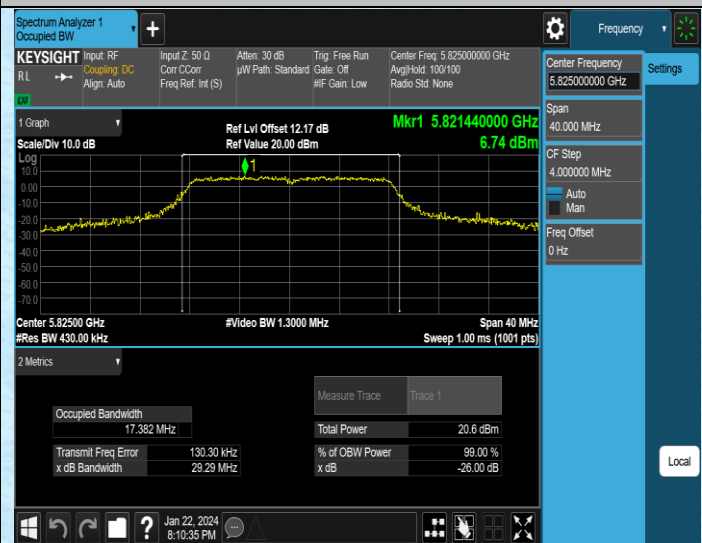
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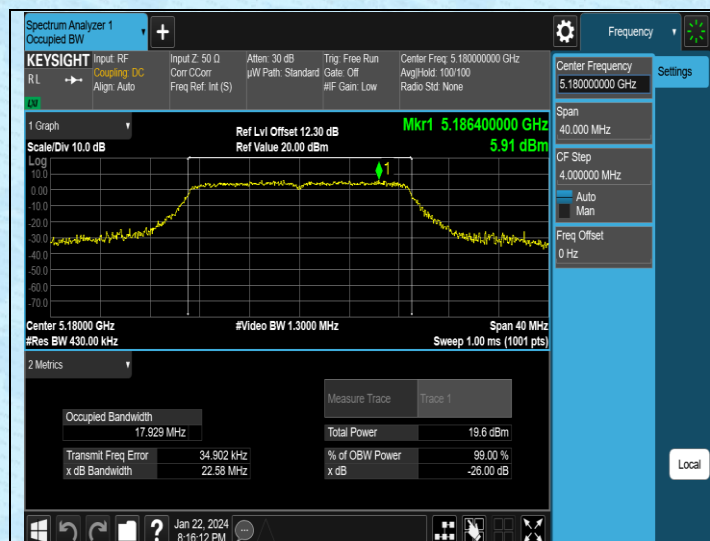
11A-Ant1-5745



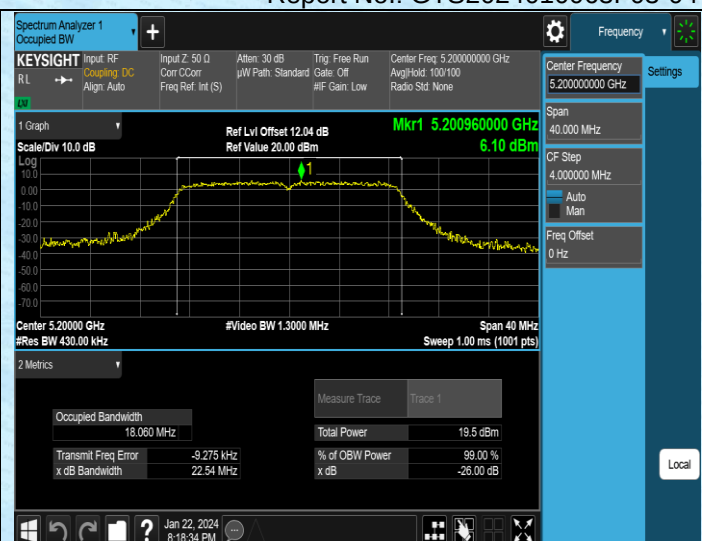
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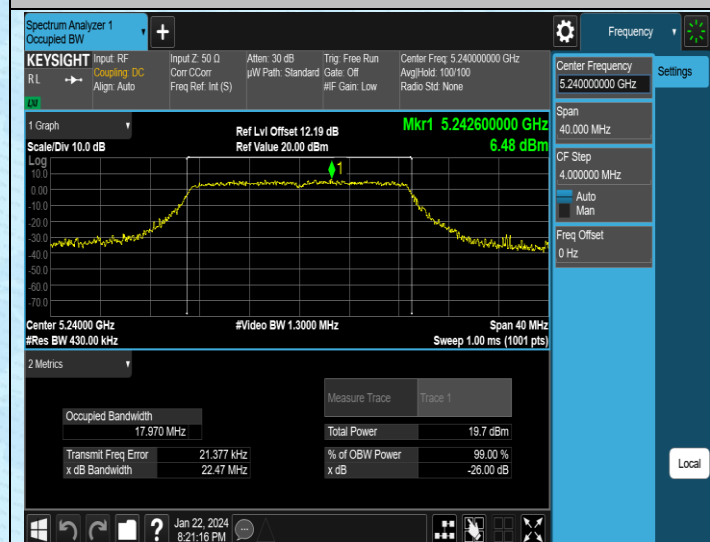
11A-Ant1-5825



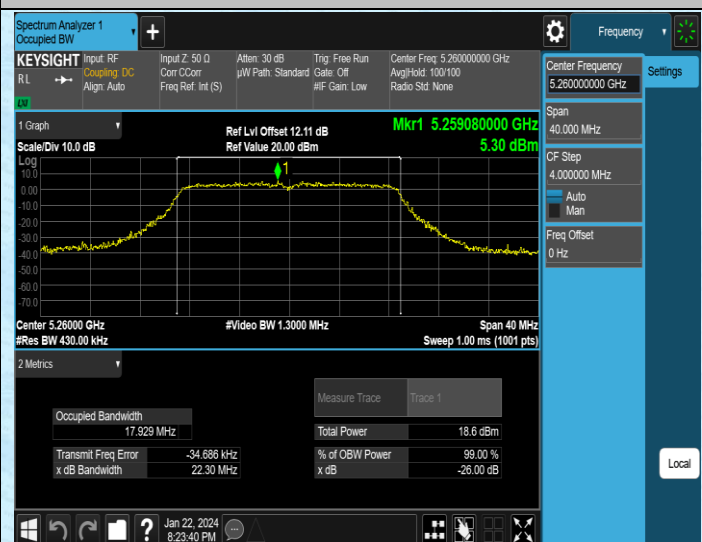
11N20SISO-Ant1-5180



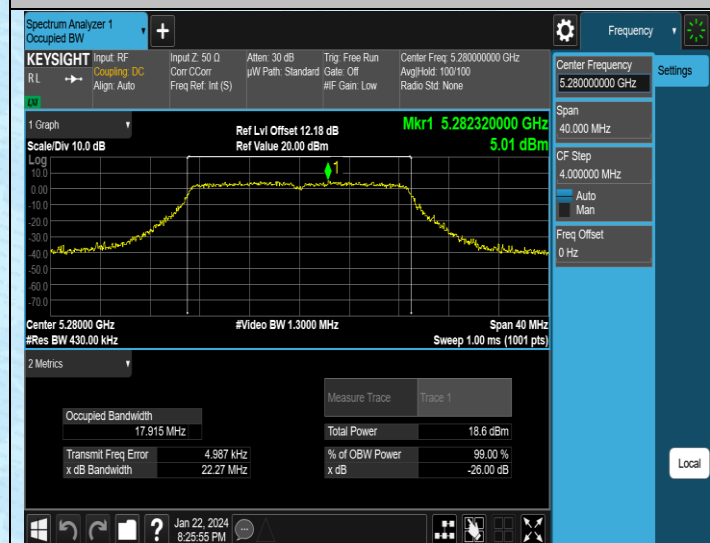
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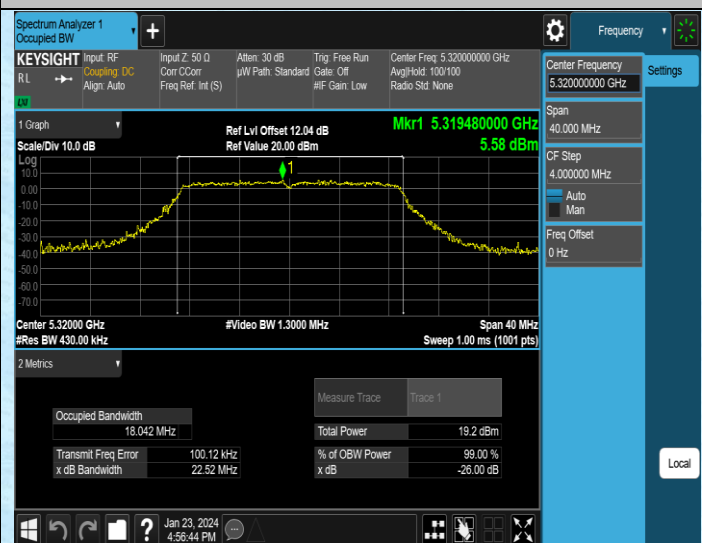
11N20SISO-Ant1-5240



11N20SISO-Ant1-5260



11N20SISO-Ant1-5280



11N20SISO-Ant1-5320