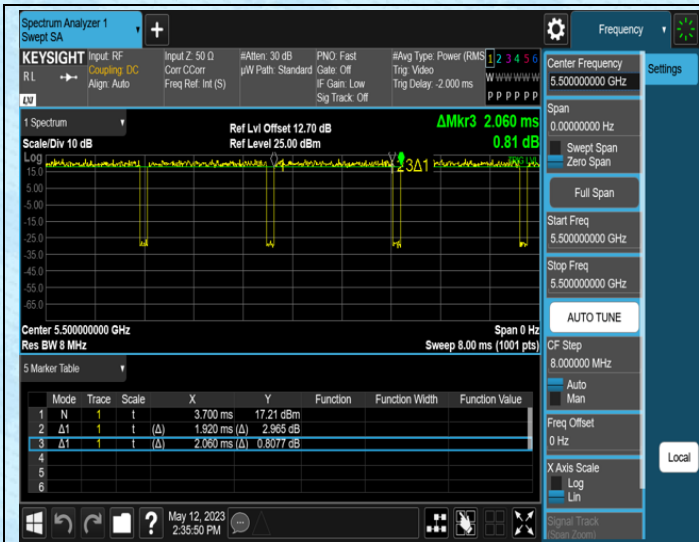
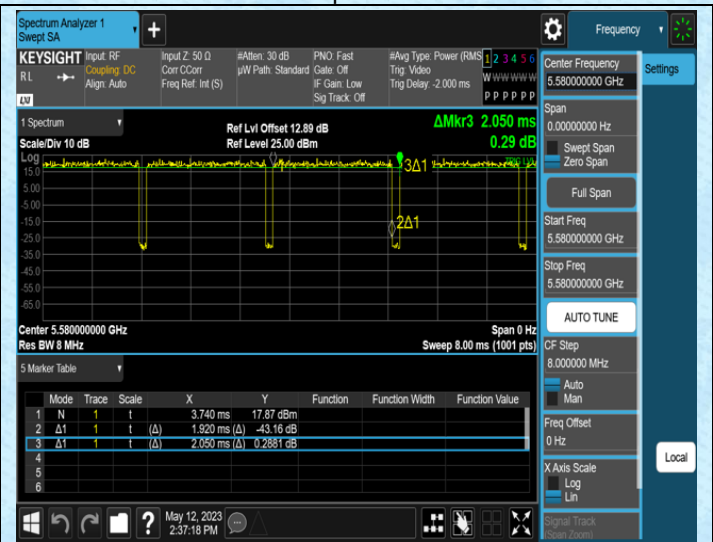
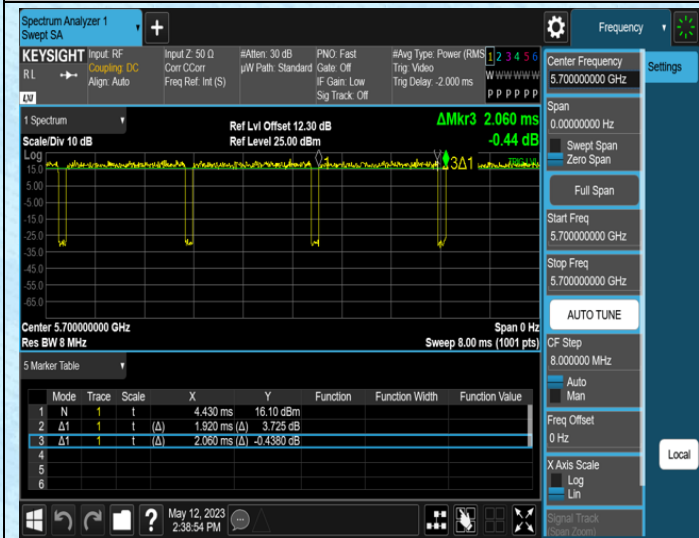




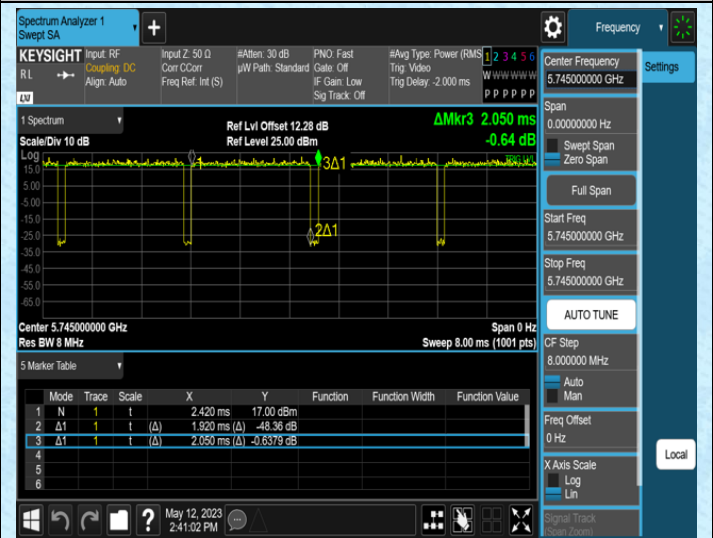
NTNV-11N20SISO-Ant1-5500



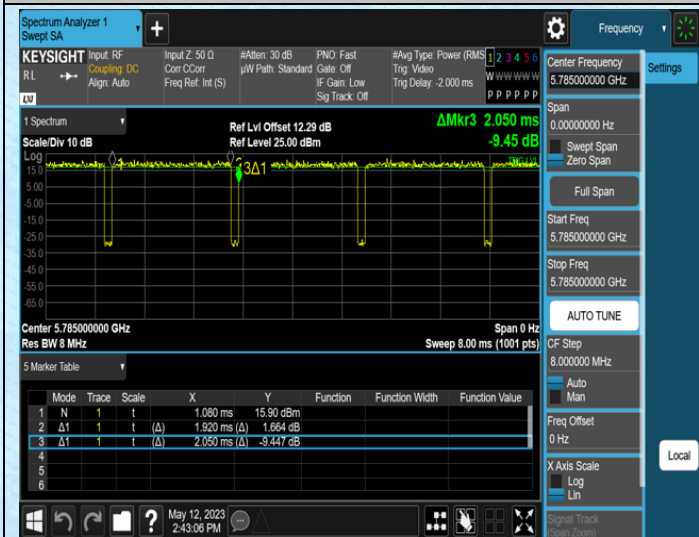
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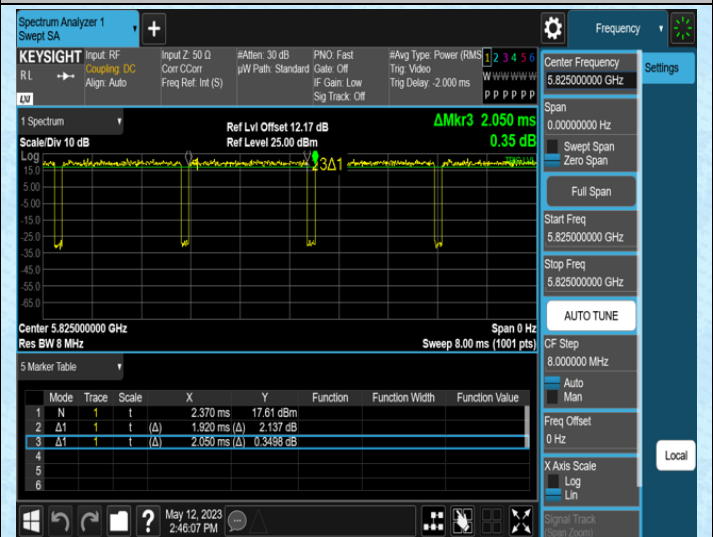
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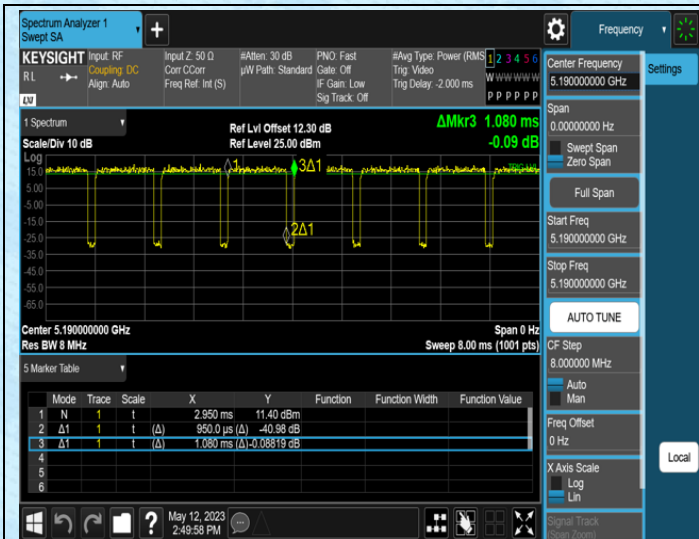
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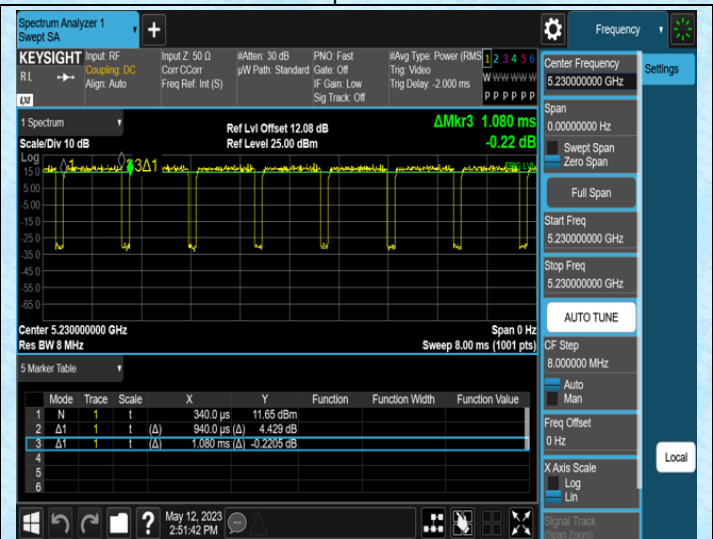
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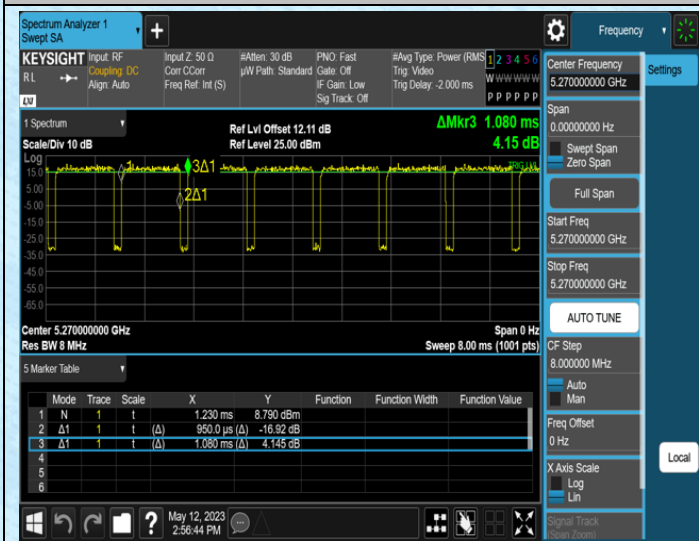
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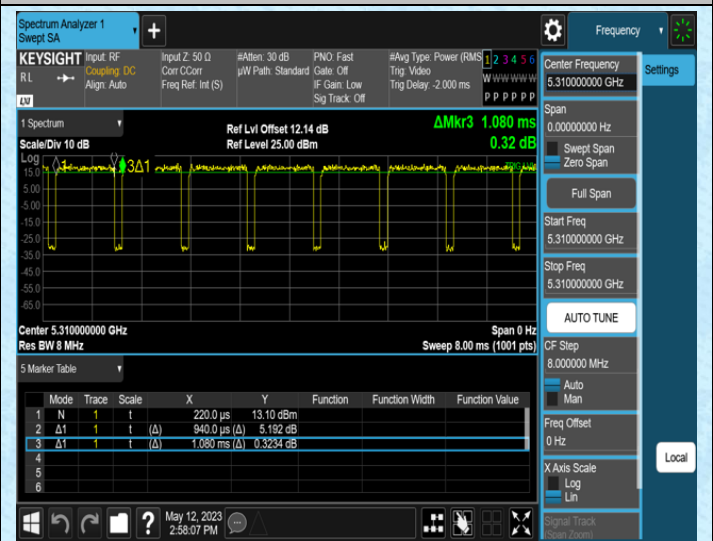
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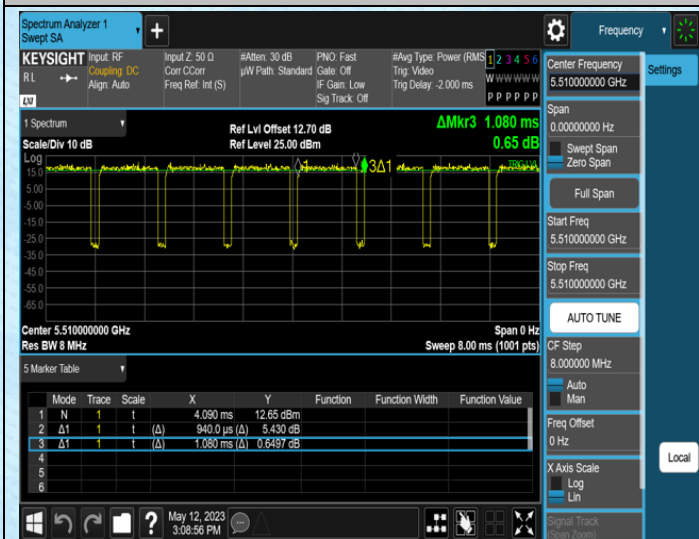
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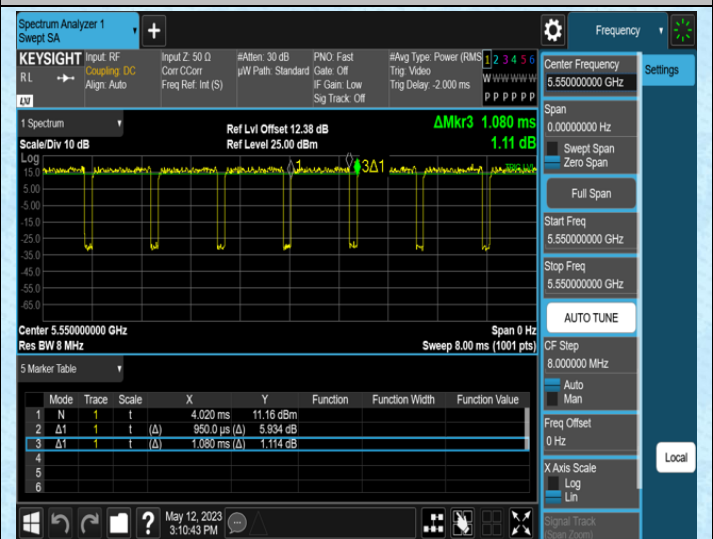
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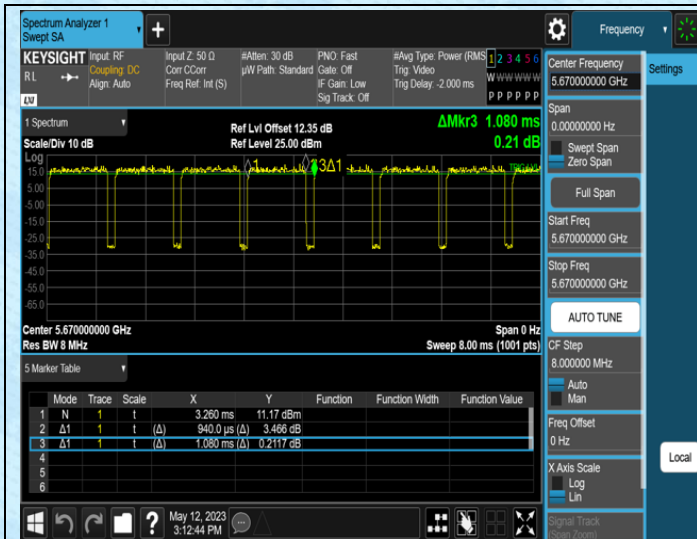
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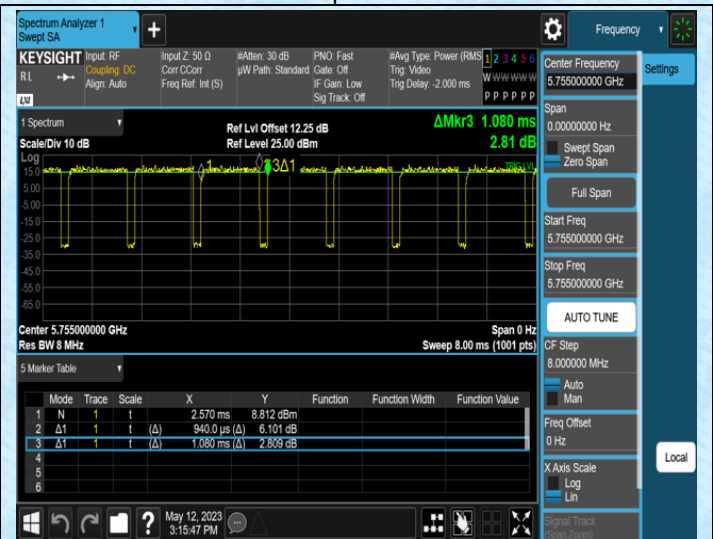
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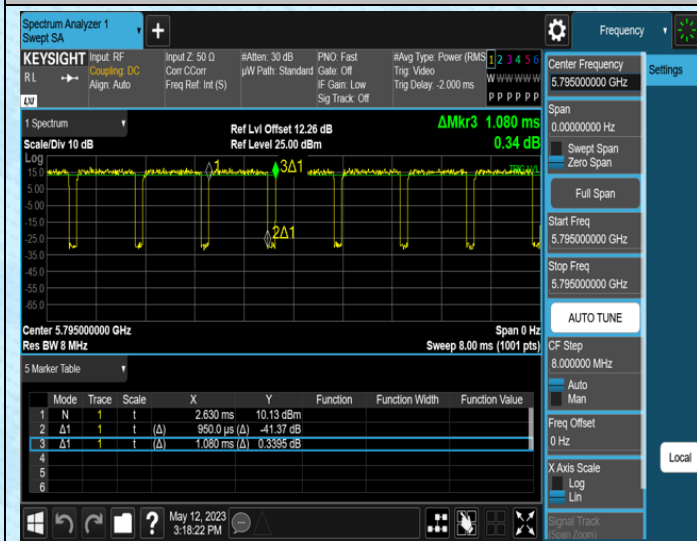
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NTNV-11N40SISO-Ant1-5670



NTNV-11N40SISO-Ant1-5755



NTNV-11N40SISO-Ant1-5795

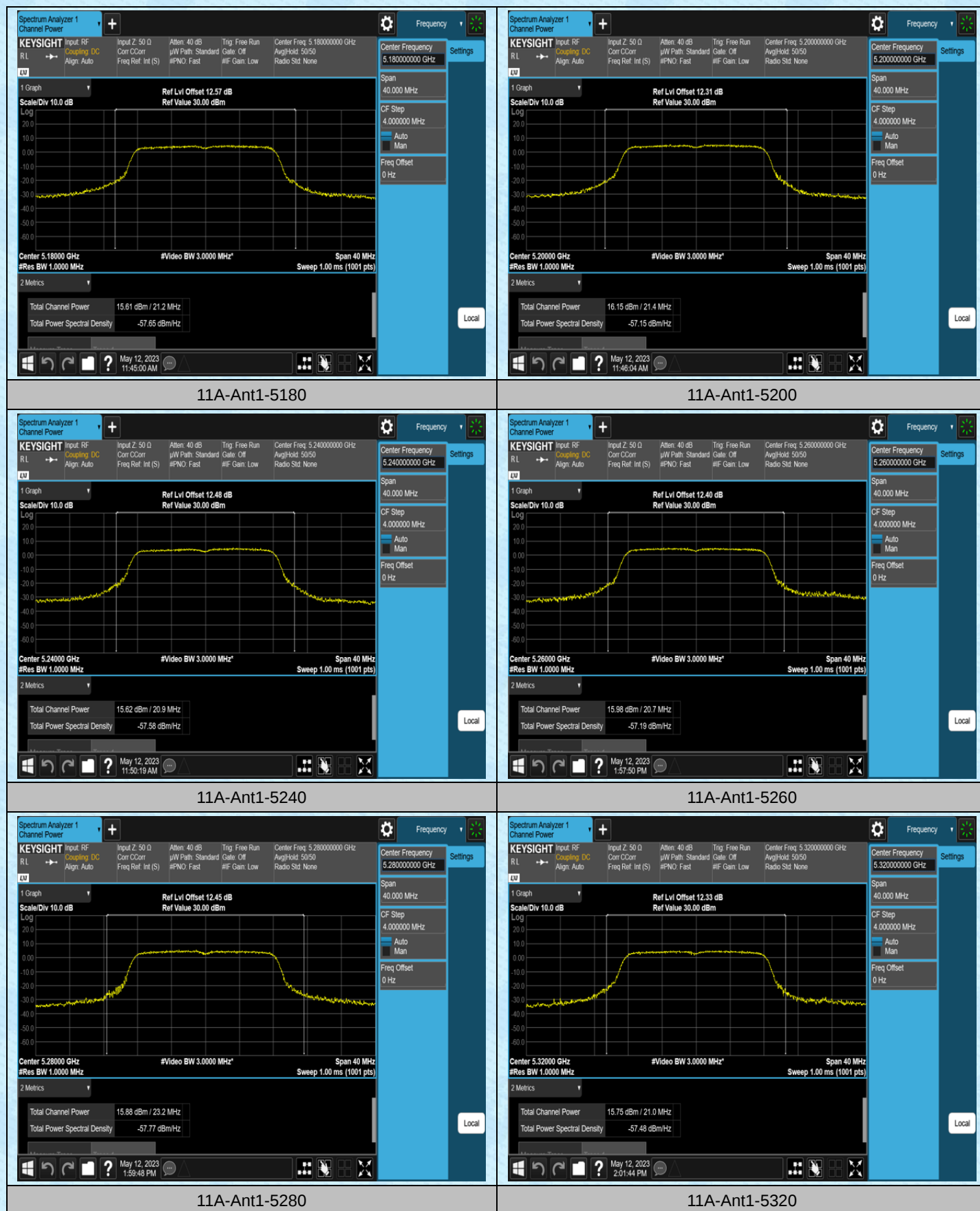
## AppendixC: Maximum conducted output power

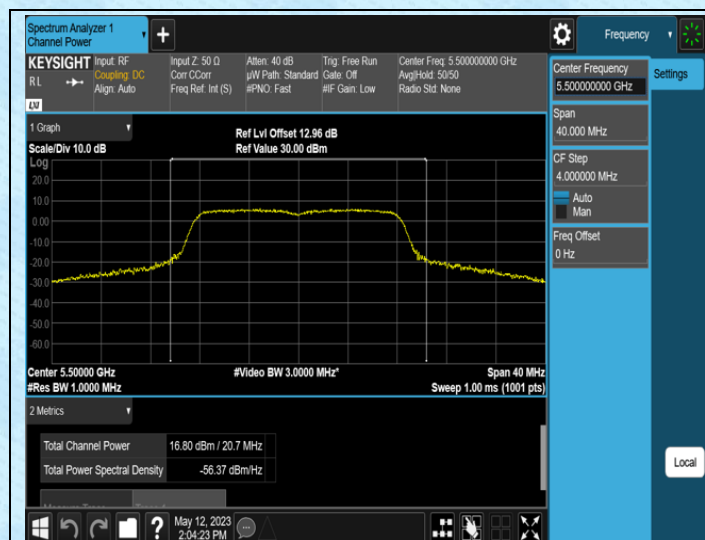
### Test Result Channel Power

| Test Mode | Antenna | Frequency[MHz] | Rate  | ChannelPower [dBm] | Duty Cycle [%] | DC Factor [dBm] | Result [dBm] | Limit [dBm] | Gain [dBi] | Verdict |
|-----------|---------|----------------|-------|--------------------|----------------|-----------------|--------------|-------------|------------|---------|
| 11A       | Ant1    | 5180           | 6Mbps | 15.34              | 94.06          | 0.27            | 15.61        | ≤23.98      | 1.97       | PASS    |
| 11A       | Ant1    | 5200           | 6Mbps | 15.88              | 94.06          | 0.27            | 16.15        | ≤23.98      | 1.97       | PASS    |
| 11A       | Ant1    | 5240           | 6Mbps | 15.33              | 93.64          | 0.29            | 15.62        | ≤23.98      | 1.97       | PASS    |
| 11A       | Ant1    | 5260           | 6Mbps | 15.69              | 93.64          | 0.29            | 15.98        | ≤23.98      | 1.08       | PASS    |
| 11A       | Ant1    | 5280           | 6Mbps | 15.61              | 94.06          | 0.27            | 15.88        | ≤23.98      | 1.08       | PASS    |
| 11A       | Ant1    | 5320           | 6Mbps | 15.46              | 93.64          | 0.29            | 15.75        | ≤23.98      | 1.08       | PASS    |
| 11A       | Ant1    | 5500           | 6Mbps | 16.54              | 94.09          | 0.26            | 16.80        | ≤23.98      | 1.60       | PASS    |
| 11A       | Ant1    | 5580           | 6Mbps | 16.77              | 93.64          | 0.29            | 17.06        | ≤23.98      | 1.60       | PASS    |
| 11A       | Ant1    | 5700           | 6Mbps | 15.10              | 93.64          | 0.29            | 15.39        | ≤23.98      | 1.60       | PASS    |
| 11A       | Ant1    | 5745           | 6Mbps | 14.88              | 93.64          | 0.29            | 15.17        | ≤30.00      | -0.84      | PASS    |
| 11A       | Ant1    | 5785           | 6Mbps | 14.29              | 94.06          | 0.27            | 14.56        | ≤30.00      | -0.84      | PASS    |
| 11A       | Ant1    | 5825           | 6Mbps | 15.17              | 94.06          | 0.27            | 15.44        | ≤30.00      | -0.84      | PASS    |
| 11N20SISO | Ant1    | 5180           | MCS0  | 14.16              | 93.66          | 0.28            | 14.44        | ≤23.98      | 1.97       | PASS    |
| 11N20SISO | Ant1    | 5200           | MCS0  | 14.97              | 93.66          | 0.28            | 15.25        | ≤23.98      | 1.97       | PASS    |
| 11N20SISO | Ant1    | 5240           | MCS0  | 14.89              | 93.20          | 0.31            | 15.20        | ≤23.98      | 1.97       | PASS    |
| 11N20SISO | Ant1    | 5260           | MCS0  | 16.02              | 93.66          | 0.28            | 16.30        | ≤23.98      | 1.08       | PASS    |
| 11N20SISO | Ant1    | 5280           | MCS0  | 15.95              | 93.66          | 0.28            | 16.23        | ≤23.98      | 1.08       | PASS    |
| 11N20SISO | Ant1    | 5320           | MCS0  | 15.23              | 93.66          | 0.28            | 15.51        | ≤23.98      | 1.08       | PASS    |
| 11N20SISO | Ant1    | 5500           | MCS0  | 15.19              | 93.20          | 0.31            | 15.50        | ≤23.98      | 1.60       | PASS    |
| 11N20SISO | Ant1    | 5580           | MCS0  | 15.27              | 93.66          | 0.28            | 15.55        | ≤23.98      | 1.60       | PASS    |
| 11N20SISO | Ant1    | 5700           | MCS0  | 13.80              | 93.20          | 0.31            | 14.11        | ≤23.98      | 1.60       | PASS    |
| 11N20SISO | Ant1    | 5745           | MCS0  | 14.72              | 93.66          | 0.28            | 15.00        | ≤30.00      | -0.84      | PASS    |
| 11N20SISO | Ant1    | 5785           | MCS0  | 15.26              | 93.66          | 0.28            | 15.54        | ≤30.00      | -0.84      | PASS    |
| 11N20SISO | Ant1    | 5825           | MCS0  | 14.99              | 93.66          | 0.28            | 15.27        | ≤30.00      | -0.84      | PASS    |
| 11N40SISO | Ant1    | 5190           | MCS0  | 14.65              | 87.96          | 0.56            | 15.21        | ≤23.98      | 1.97       | PASS    |
| 11N40SISO | Ant1    | 5230           | MCS0  | 15.34              | 87.04          | 0.60            | 15.94        | ≤23.98      | 1.97       | PASS    |
| 11N40SISO | Ant1    | 5270           | MCS0  | 16.08              | 87.96          | 0.56            | 16.64        | ≤23.98      | 1.08       | PASS    |
| 11N40SISO | Ant1    | 5310           | MCS0  | 16.30              | 87.04          | 0.60            | 16.90        | ≤23.98      | 1.08       | PASS    |
| 11N40SISO | Ant1    | 5510           | MCS0  | 15.68              | 87.04          | 0.60            | 16.28        | ≤23.98      | 1.60       | PASS    |
| 11N40SISO | Ant1    | 5550           | MCS0  | 15.01              | 87.96          | 0.56            | 15.57        | ≤23.98      | 1.60       | PASS    |
| 11N40SISO | Ant1    | 5670           | MCS0  | 14.71              | 87.04          | 0.60            | 15.31        | ≤23.98      | 1.60       | PASS    |
| 11N40SISO | Ant1    | 5755           | MCS0  | 15.07              | 87.04          | 0.60            | 15.67        | ≤30.00      | -0.84      | PASS    |
| 11N40SISO | Ant1    | 5795           | MCS0  | 15.08              | 87.96          | 0.56            | 15.64        | ≤30.00      | -0.84      | PASS    |

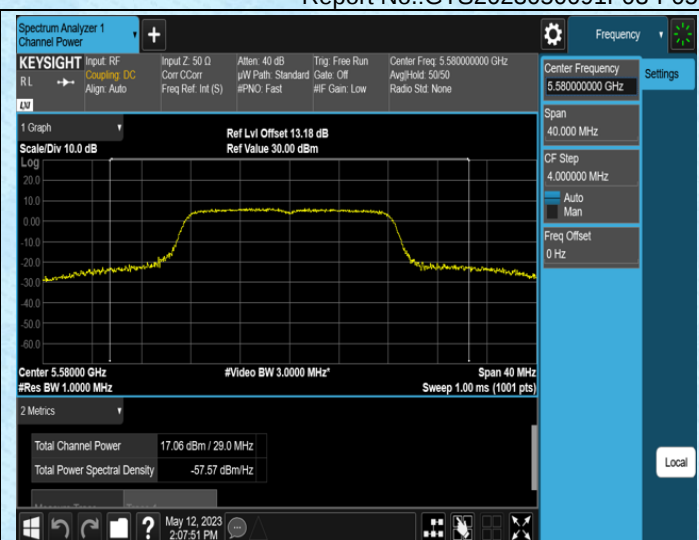
Note: The Duty Cycle Factor is compensated in the graph.

## Test Graphs Channel Power

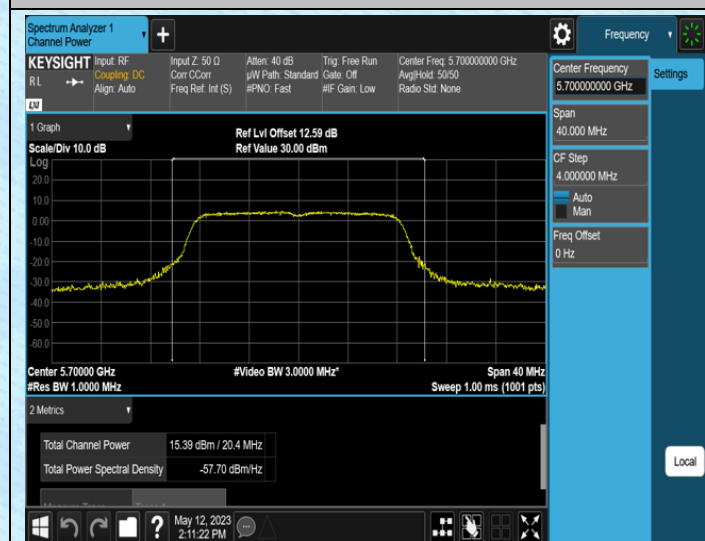




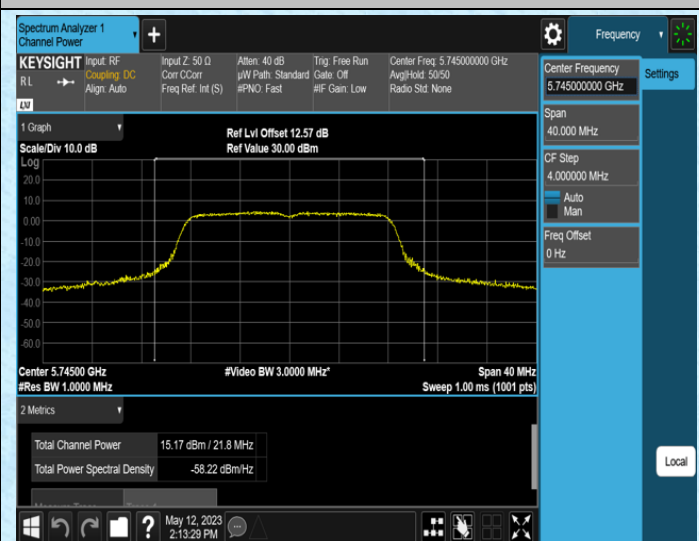
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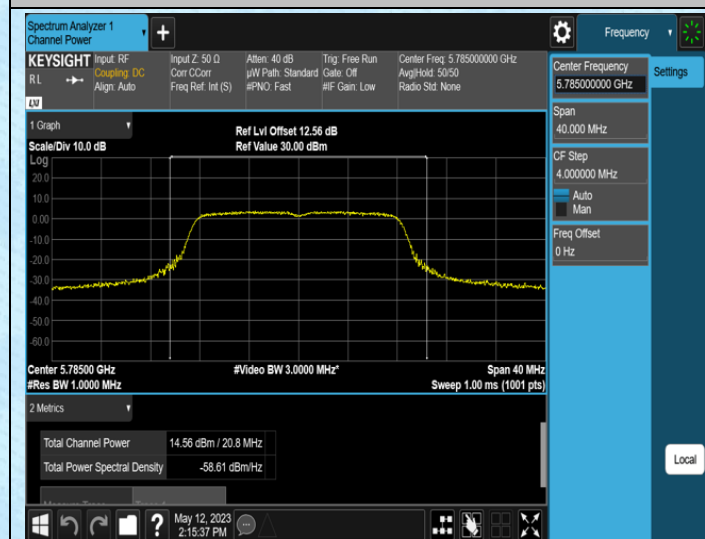
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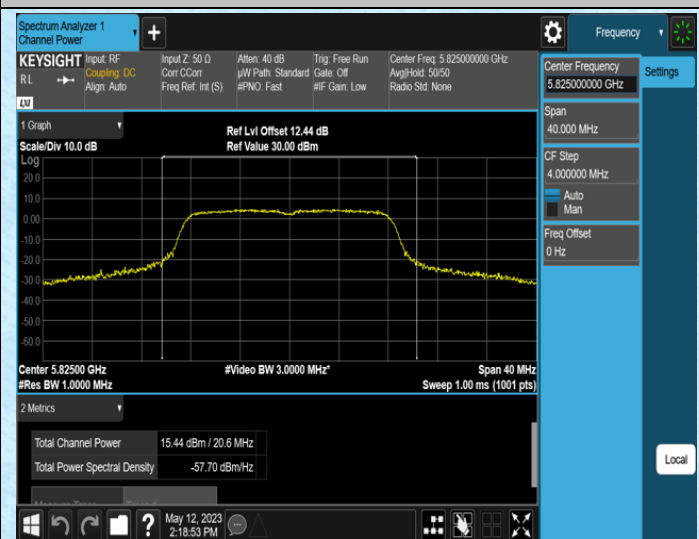
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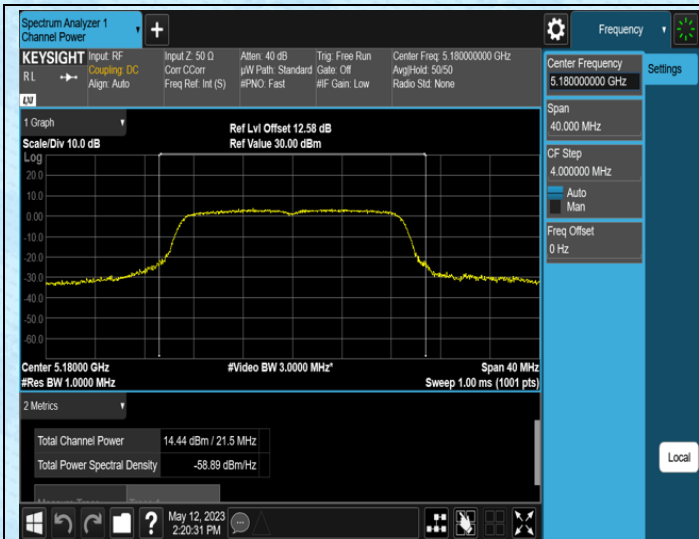
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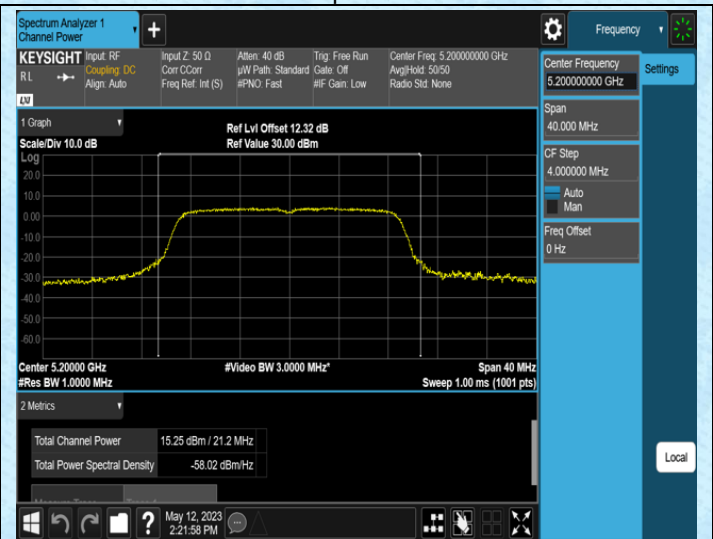
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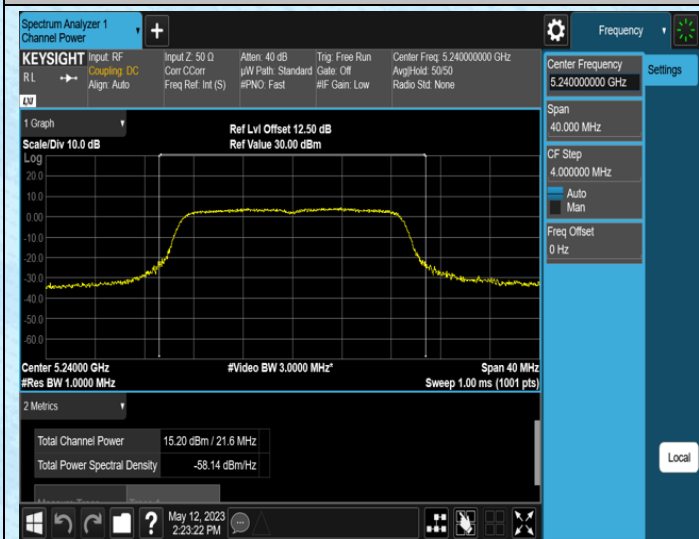
11A-Ant1-5825



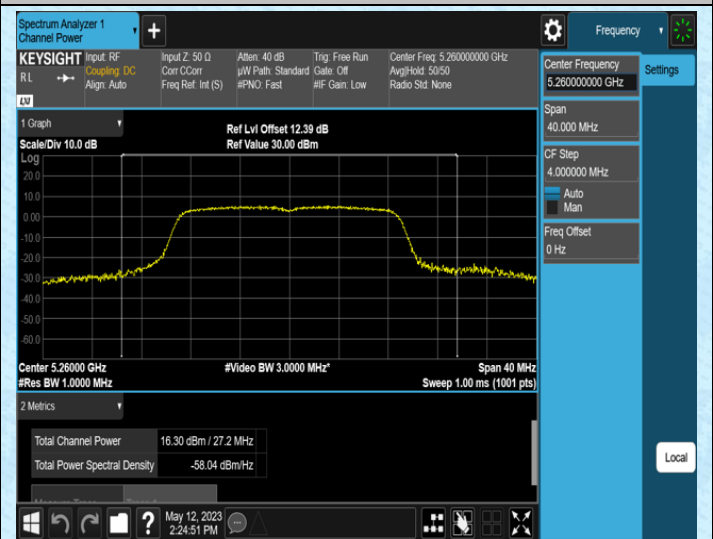
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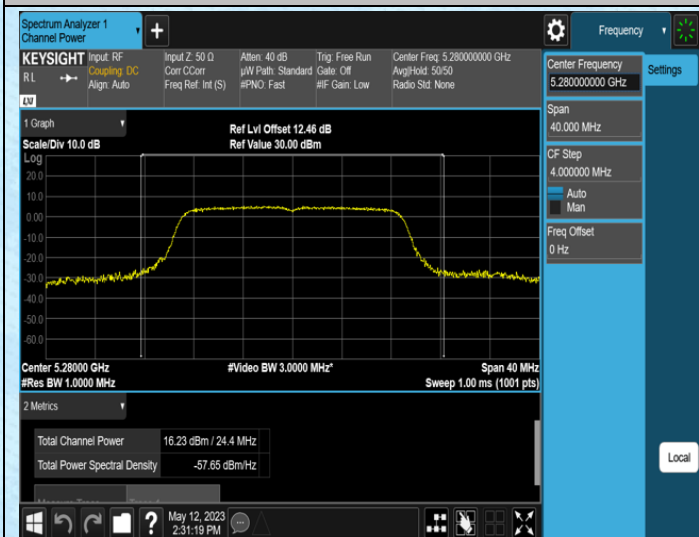
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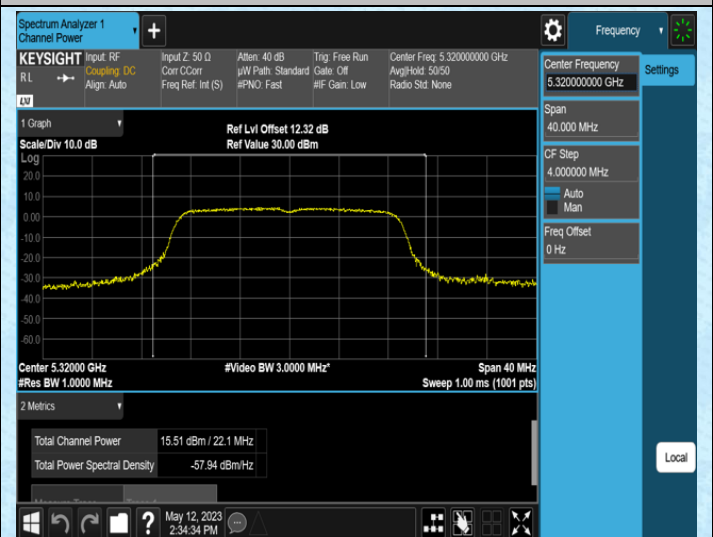
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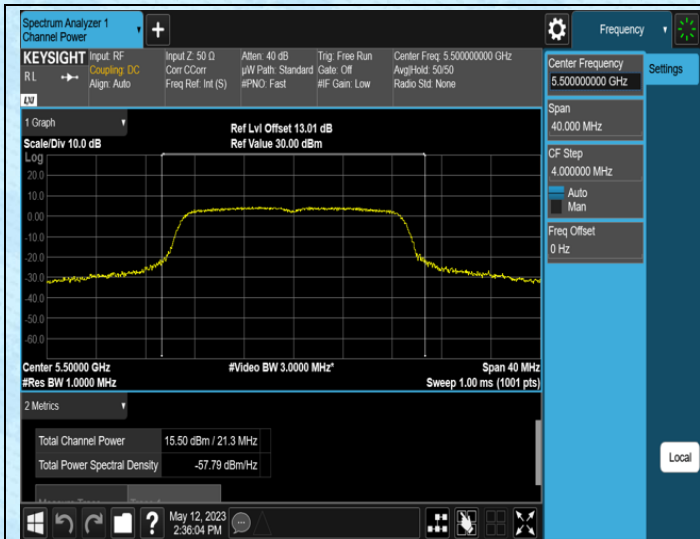
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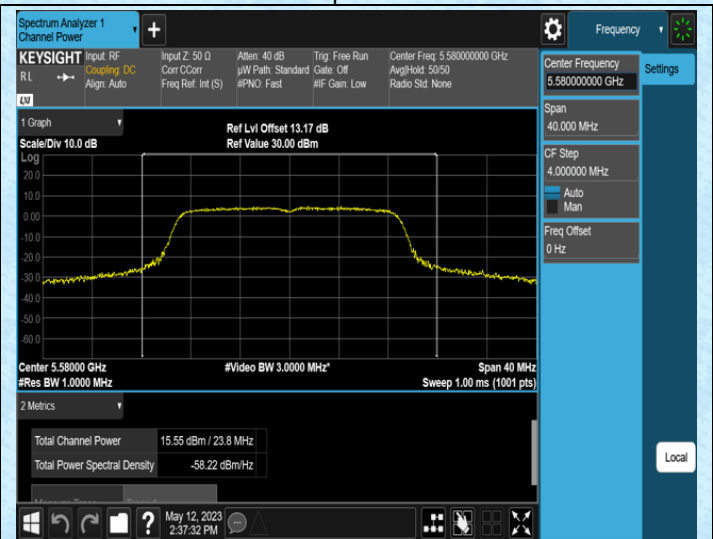
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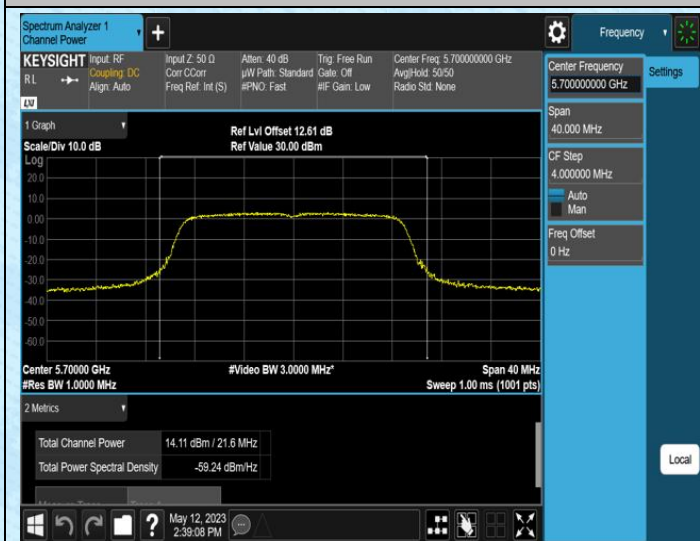
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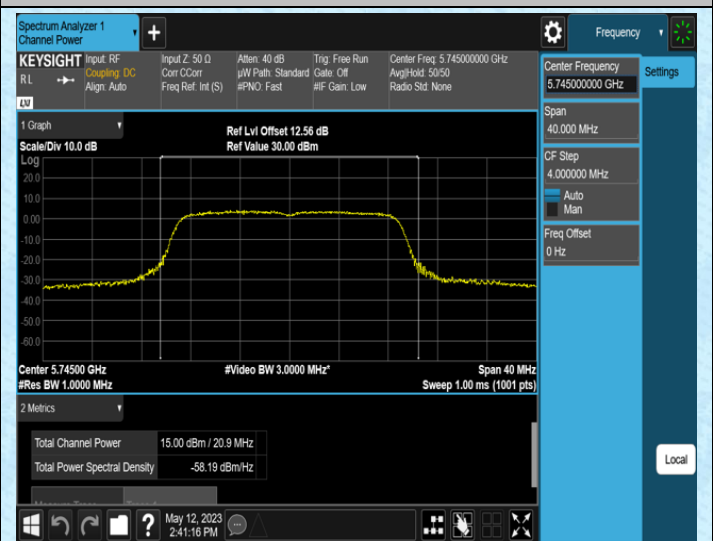
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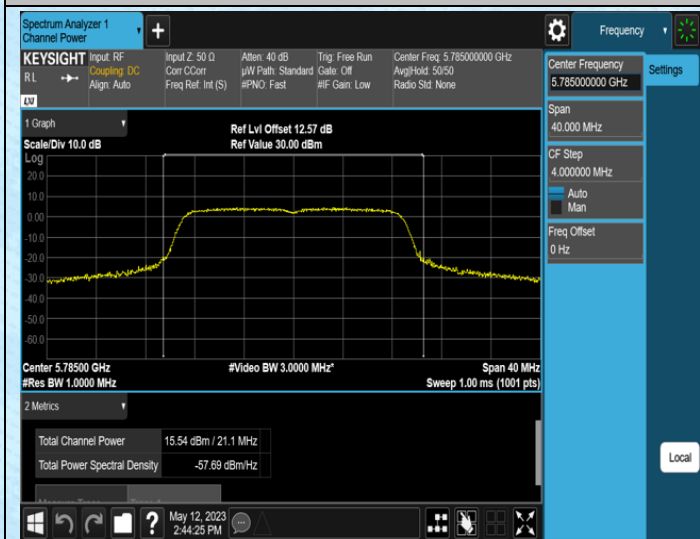
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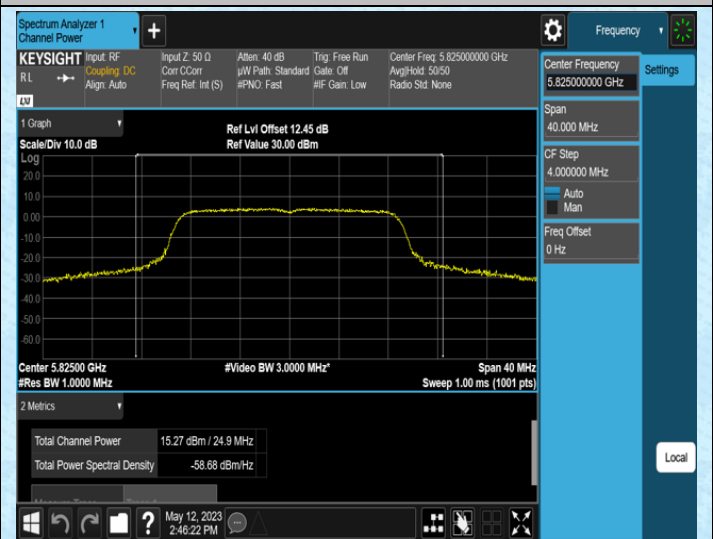
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11N20SISO-Ant1-5745



11N20SISO-Ant1-5785



11N20SISO-Ant1-5825

