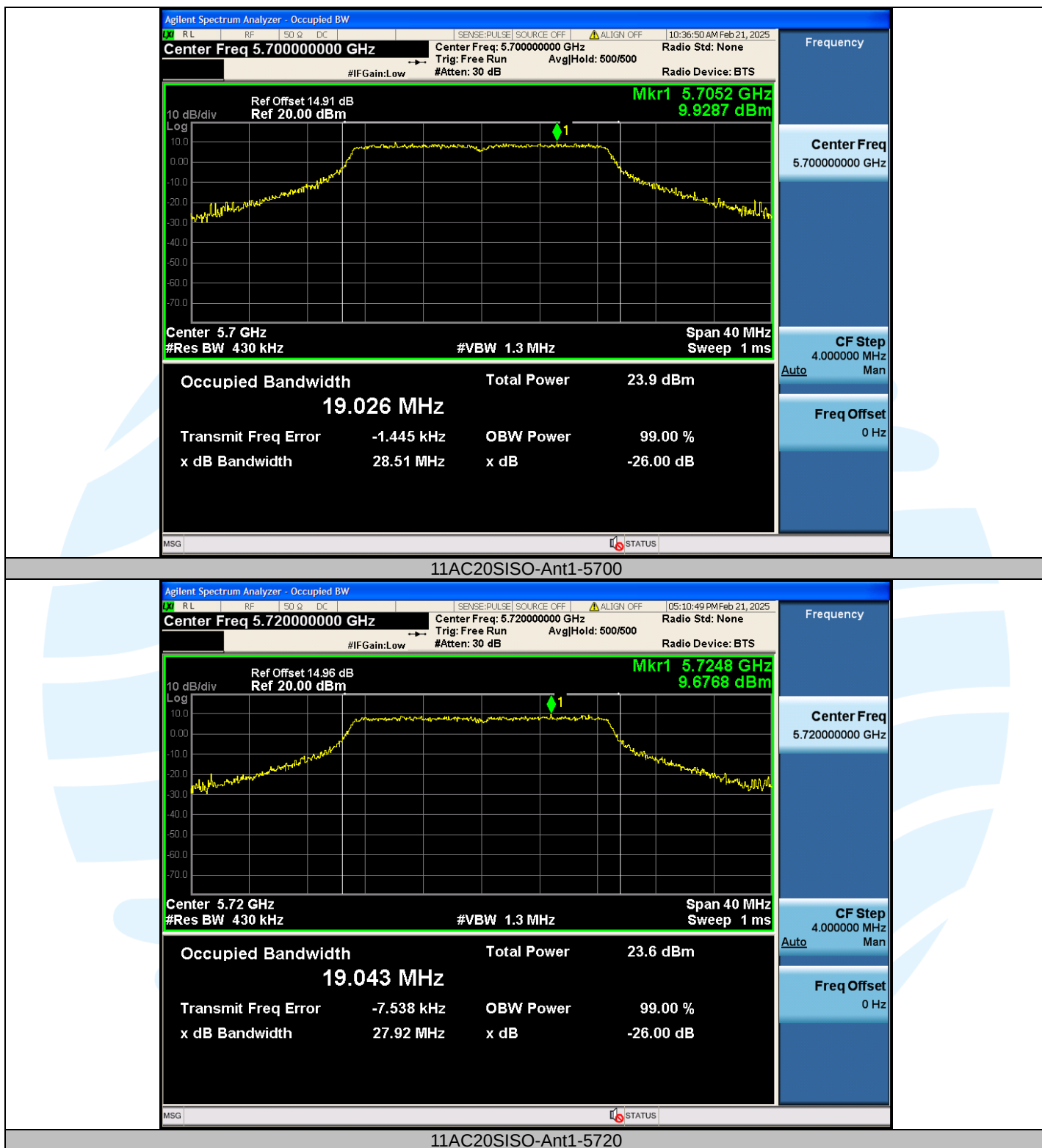
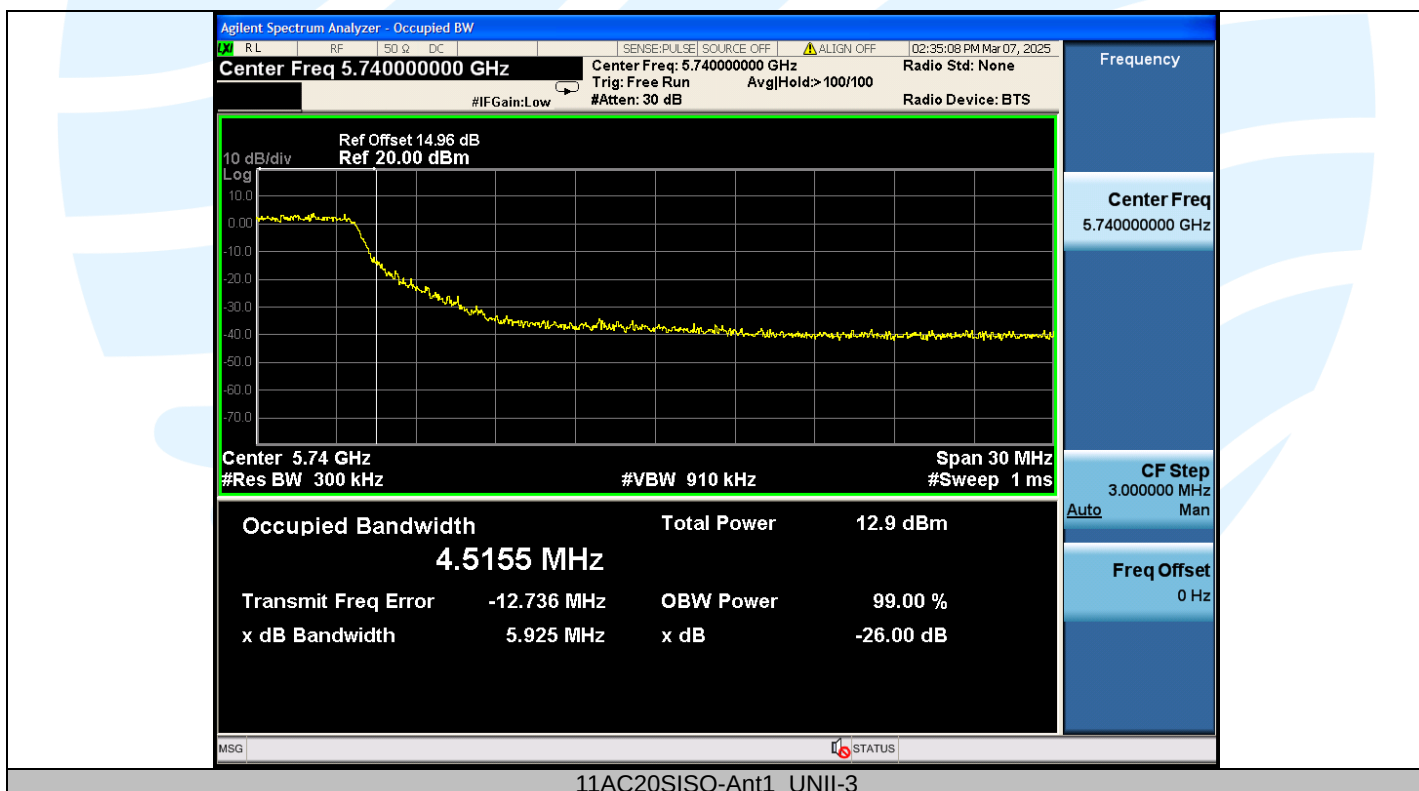
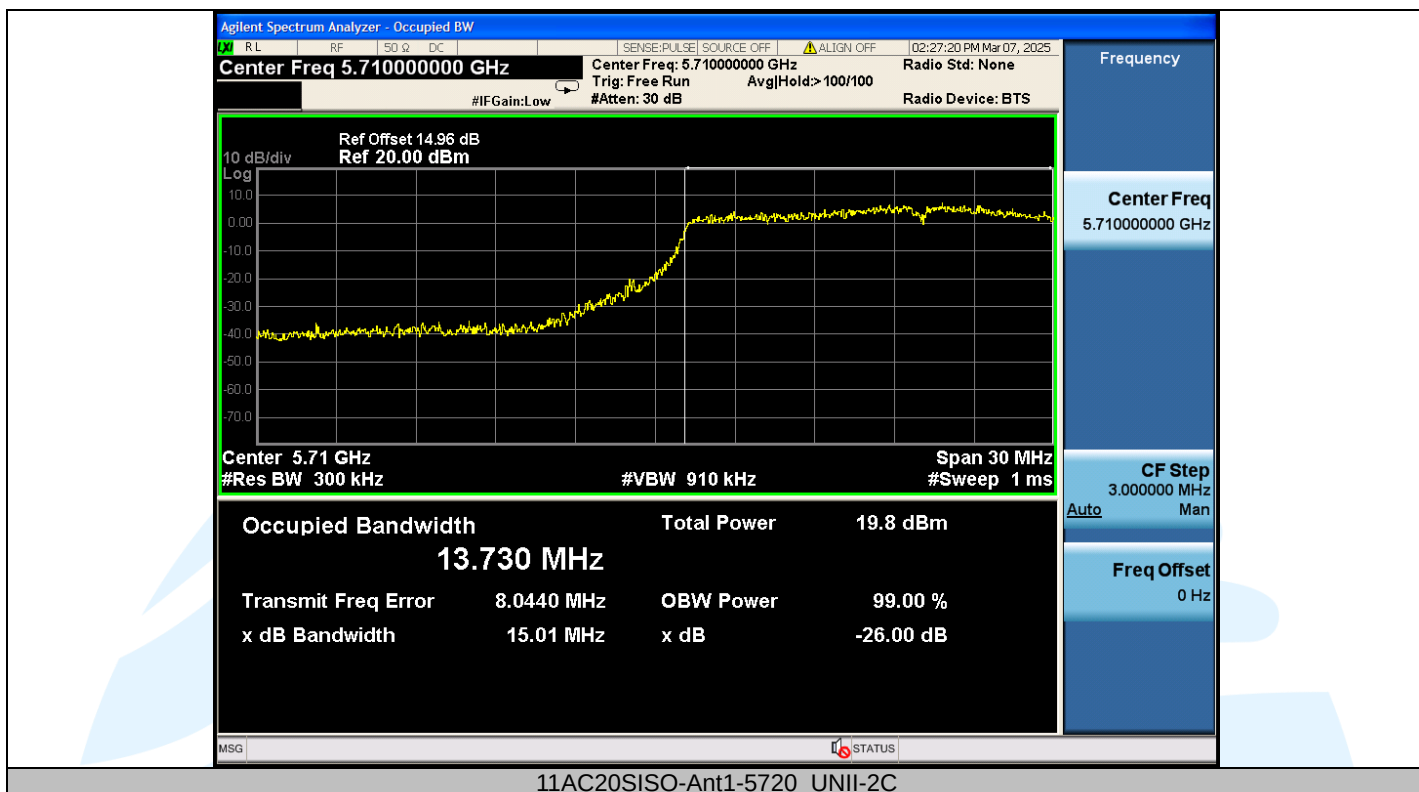
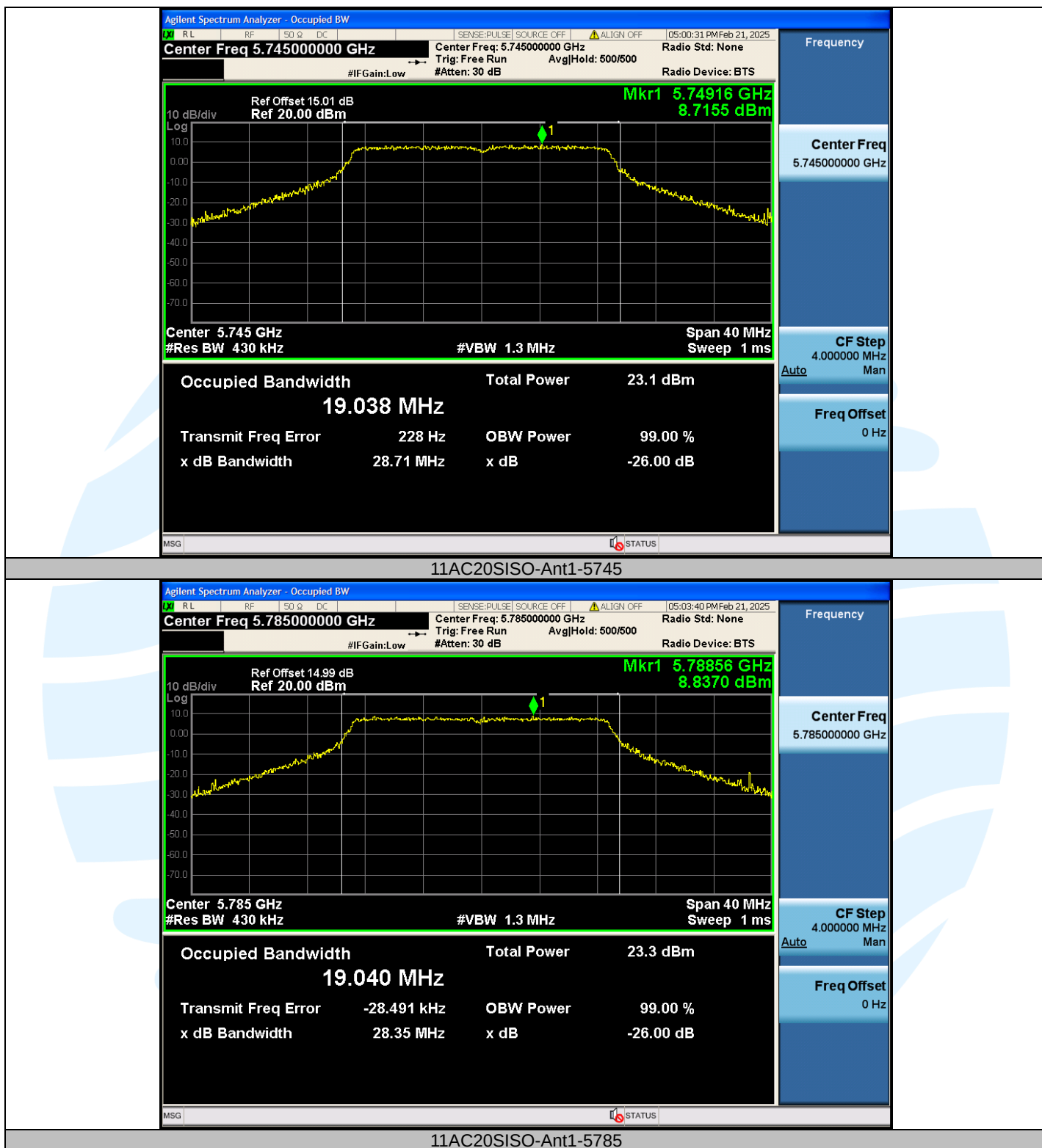
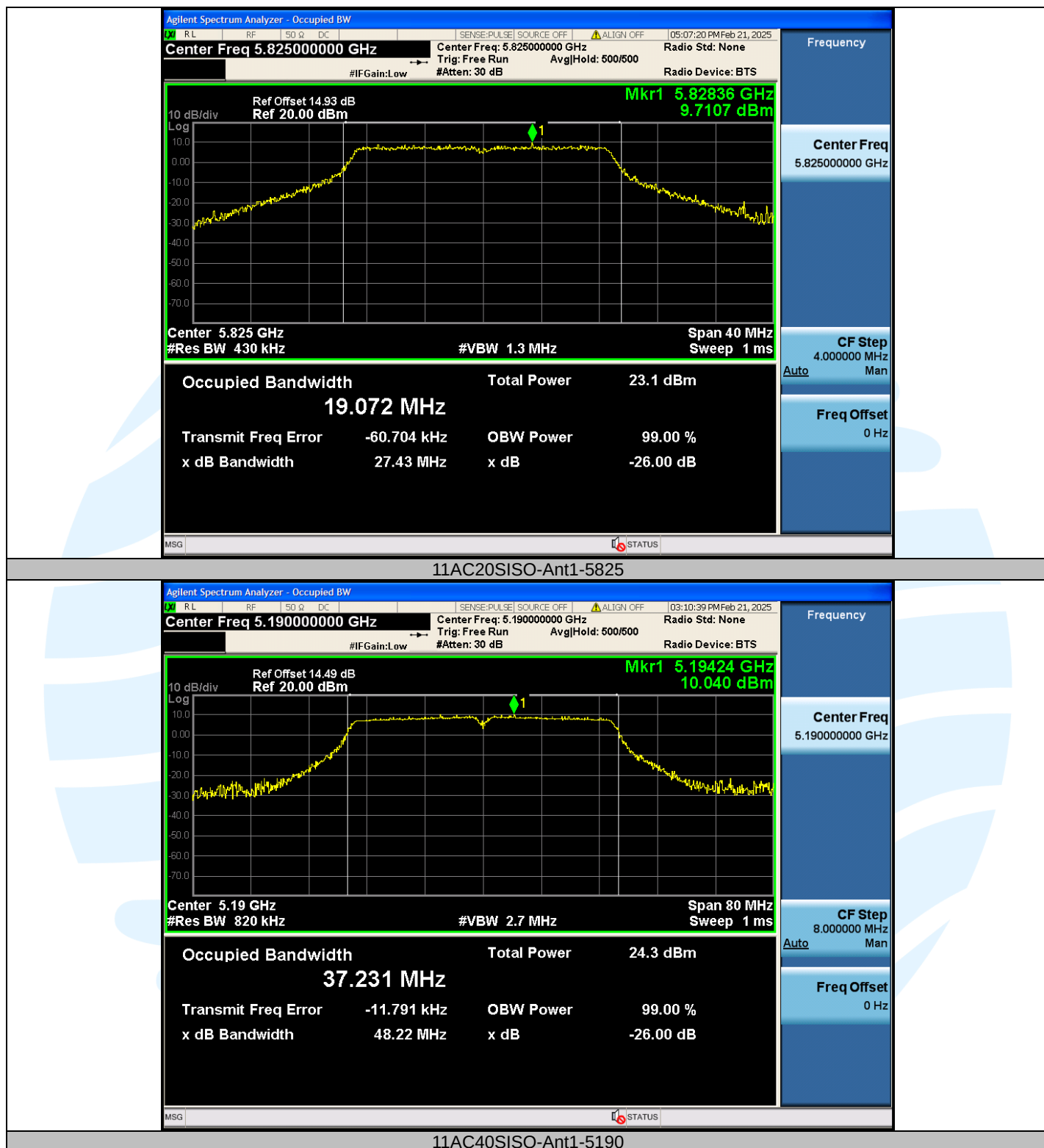








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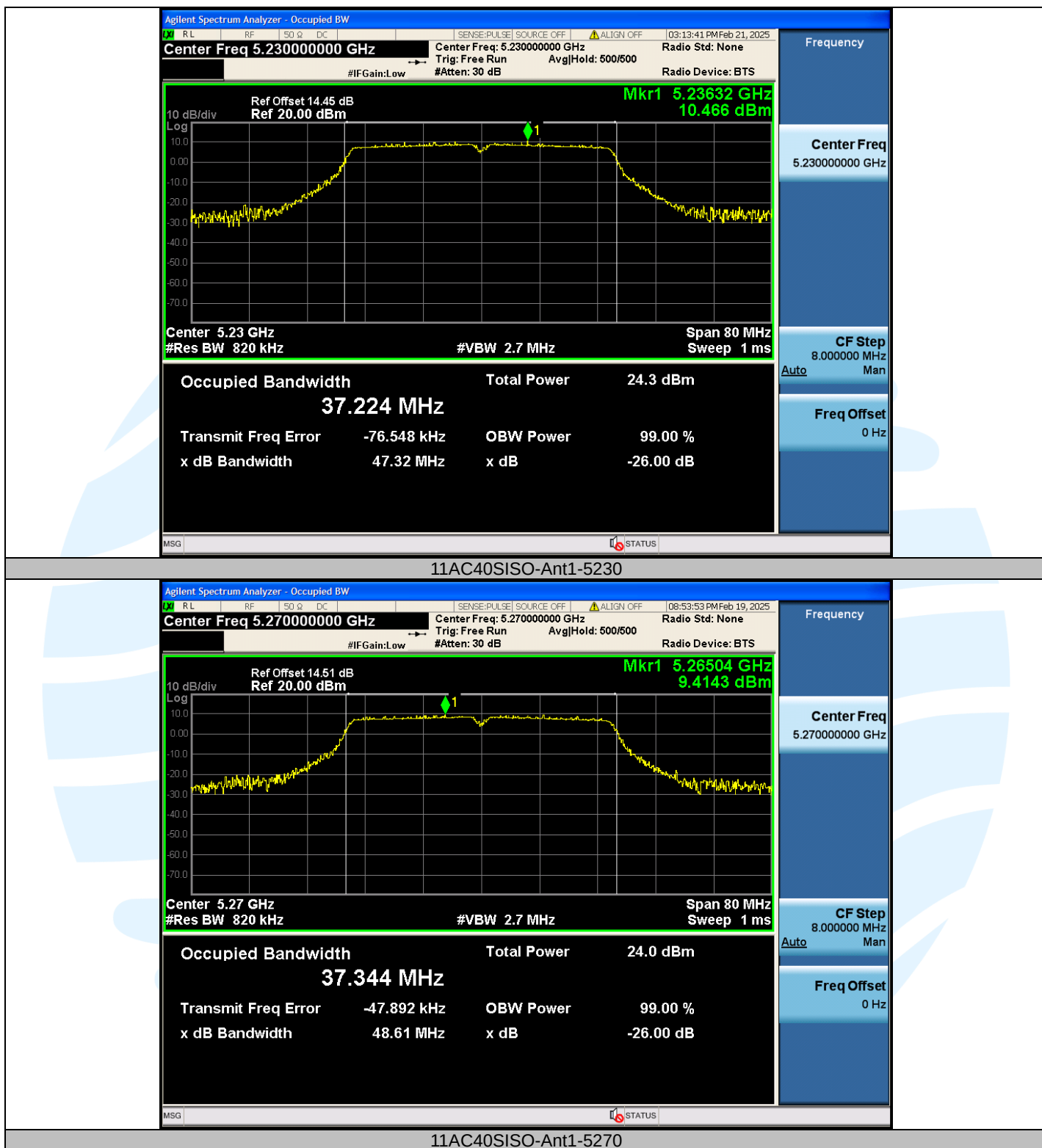
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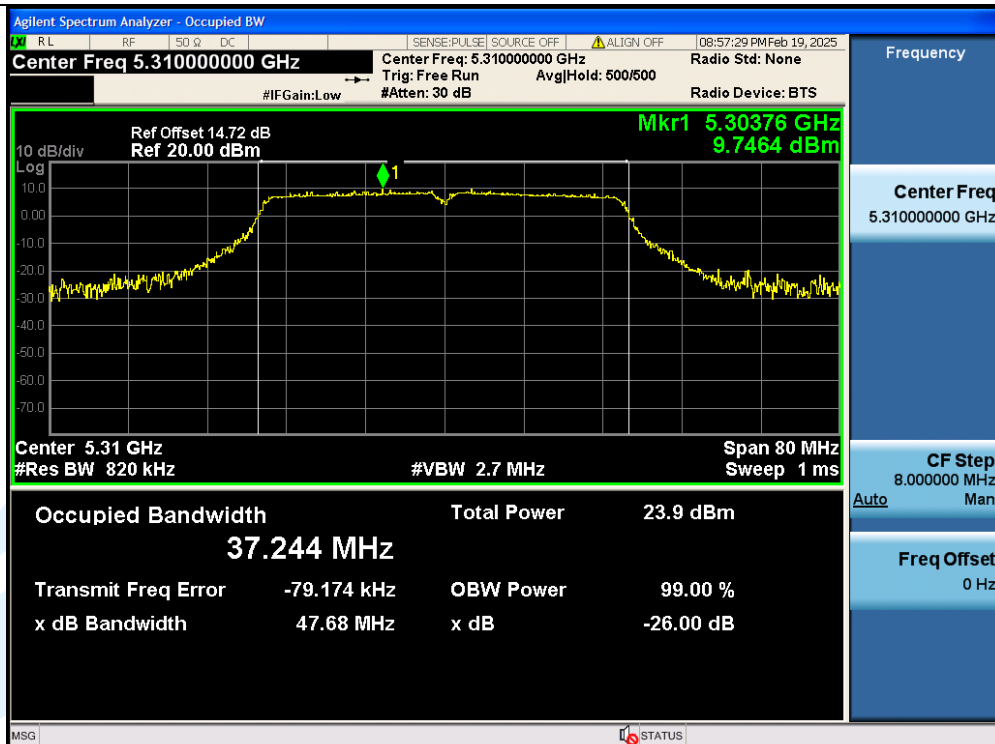
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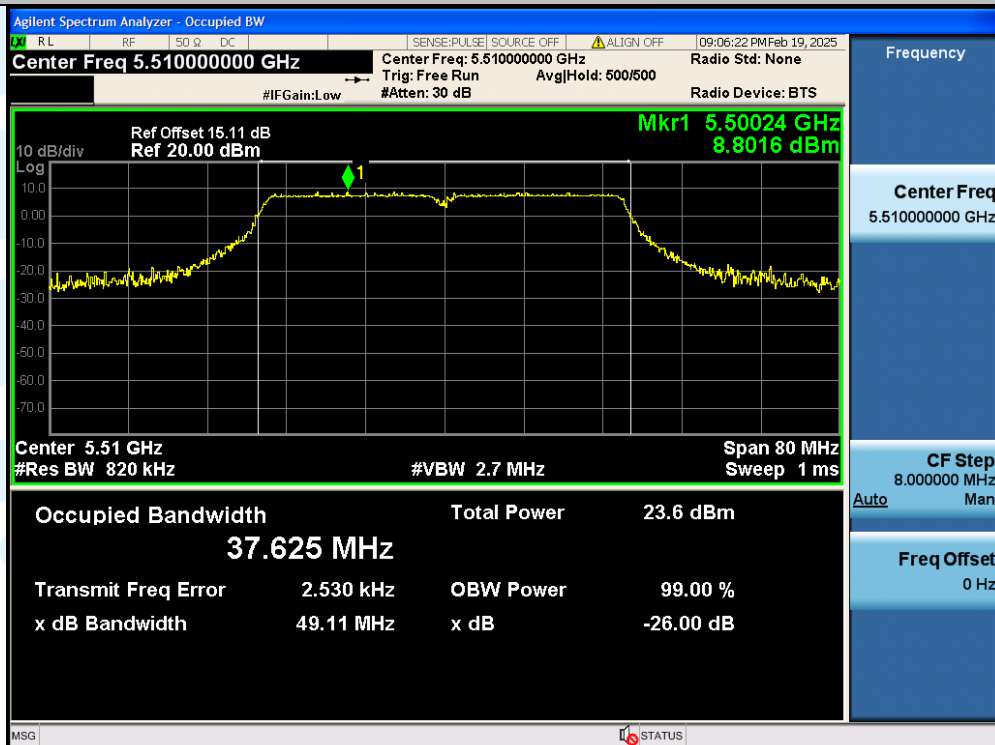
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11AC40SISO-Ant1-5310



11AC40SISO-Ant1-5510

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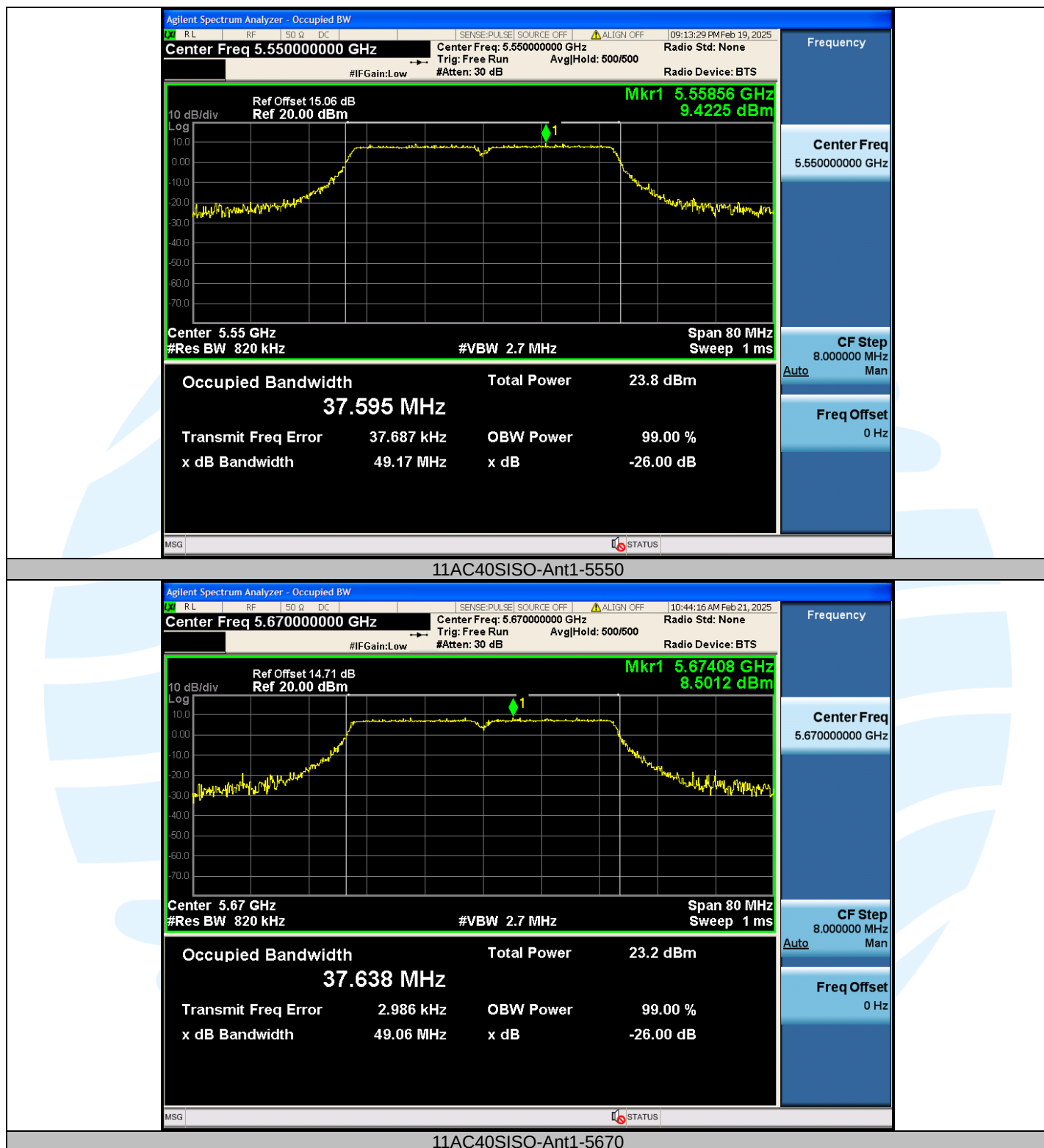
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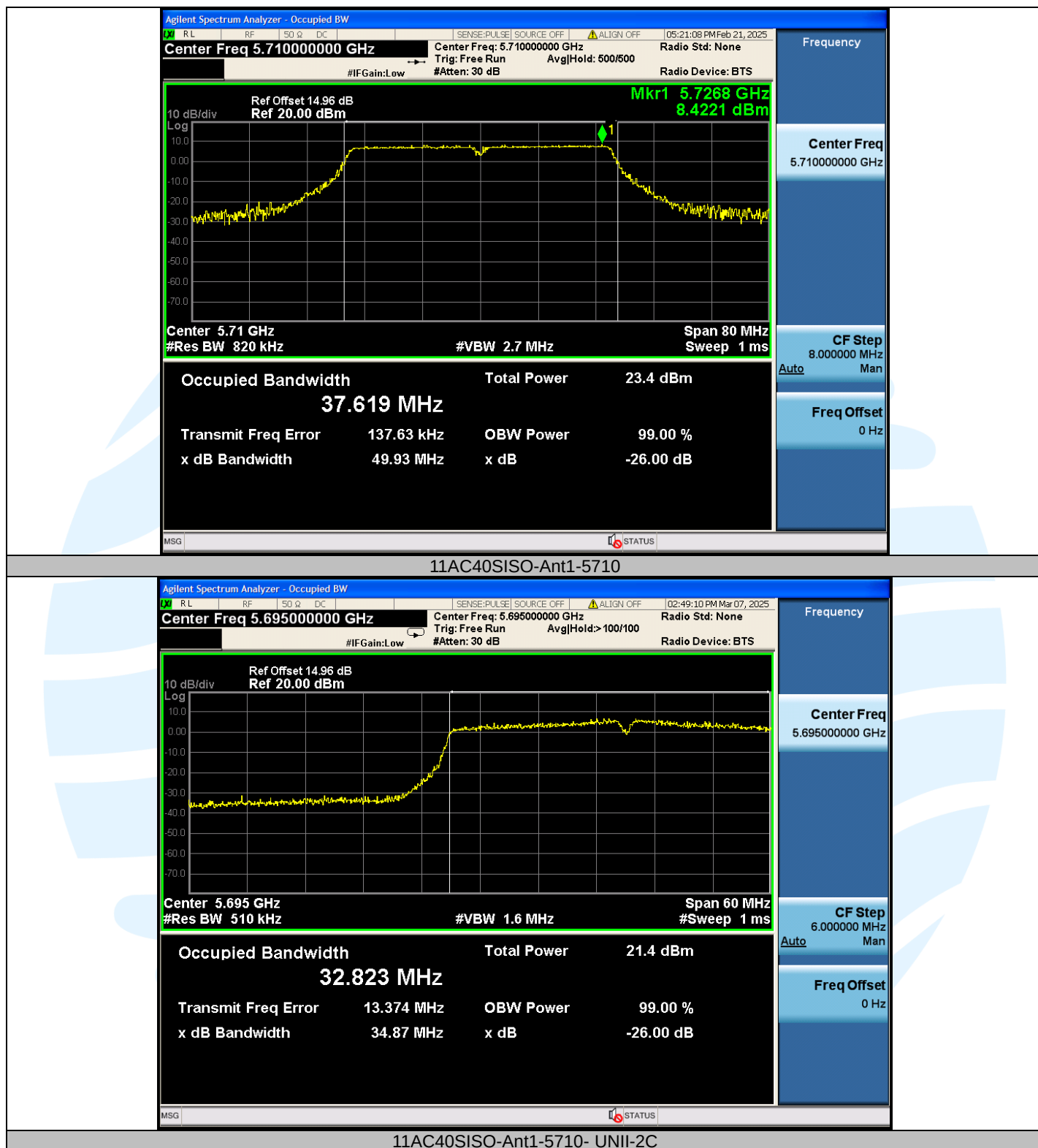
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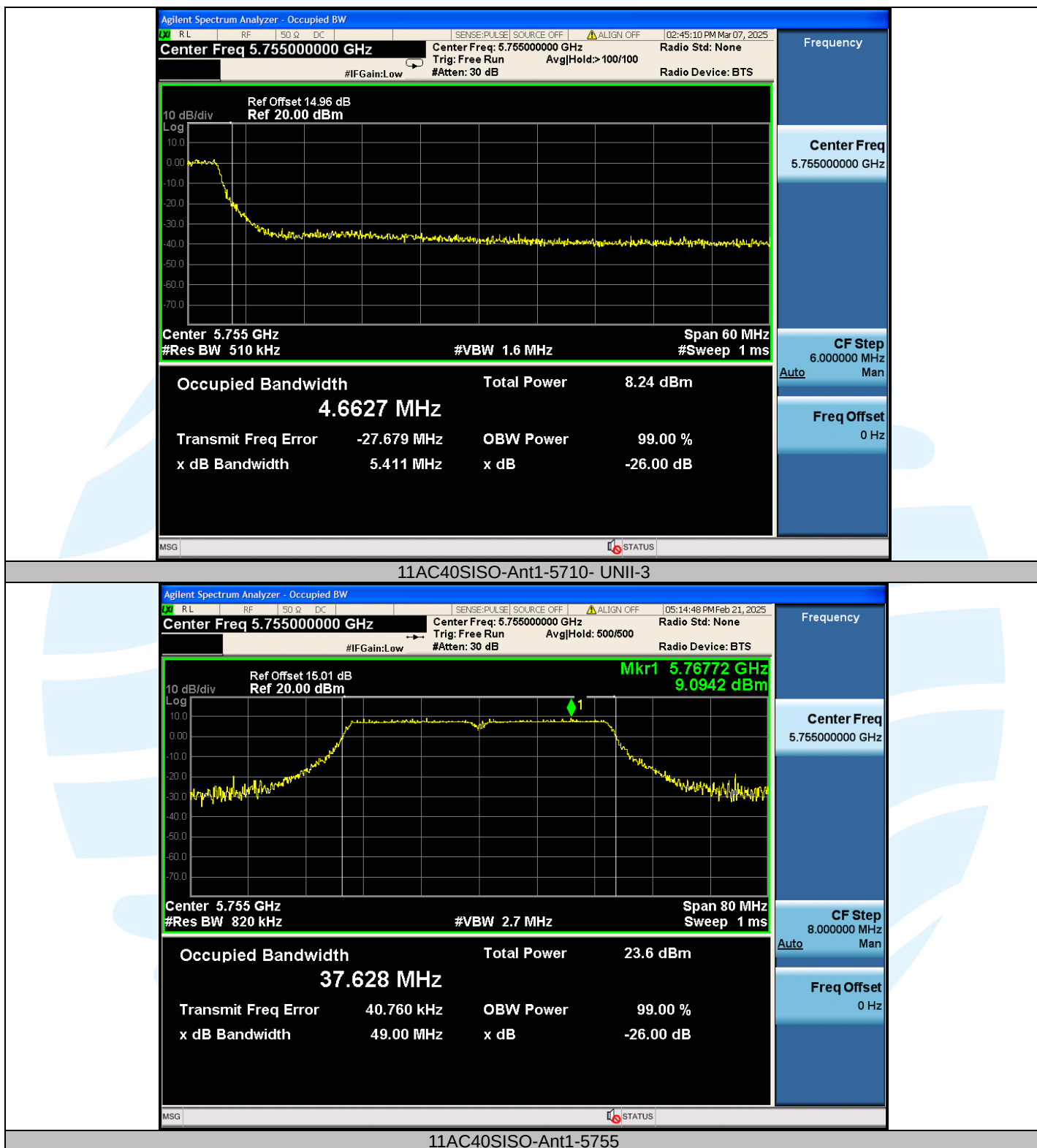
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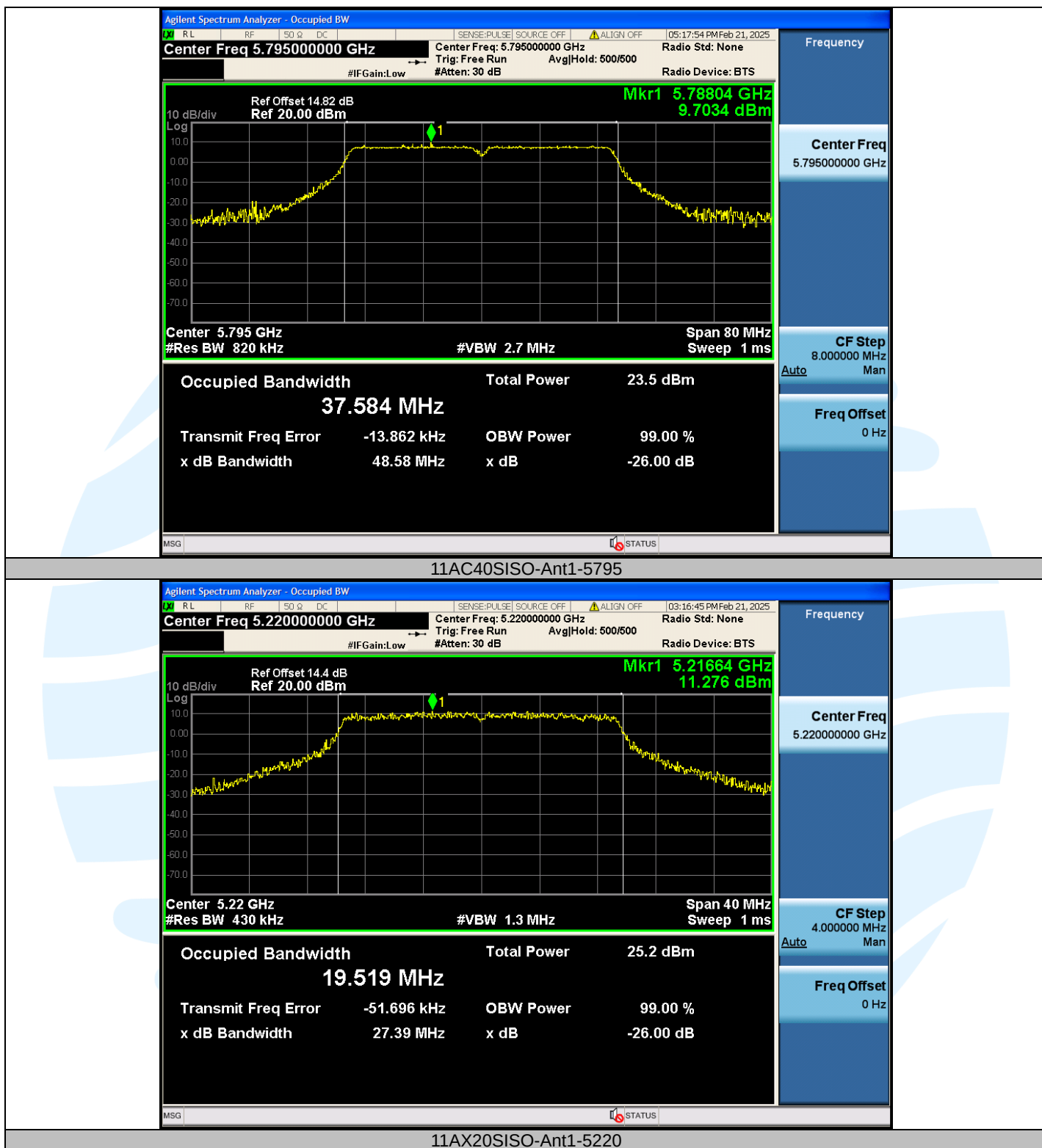
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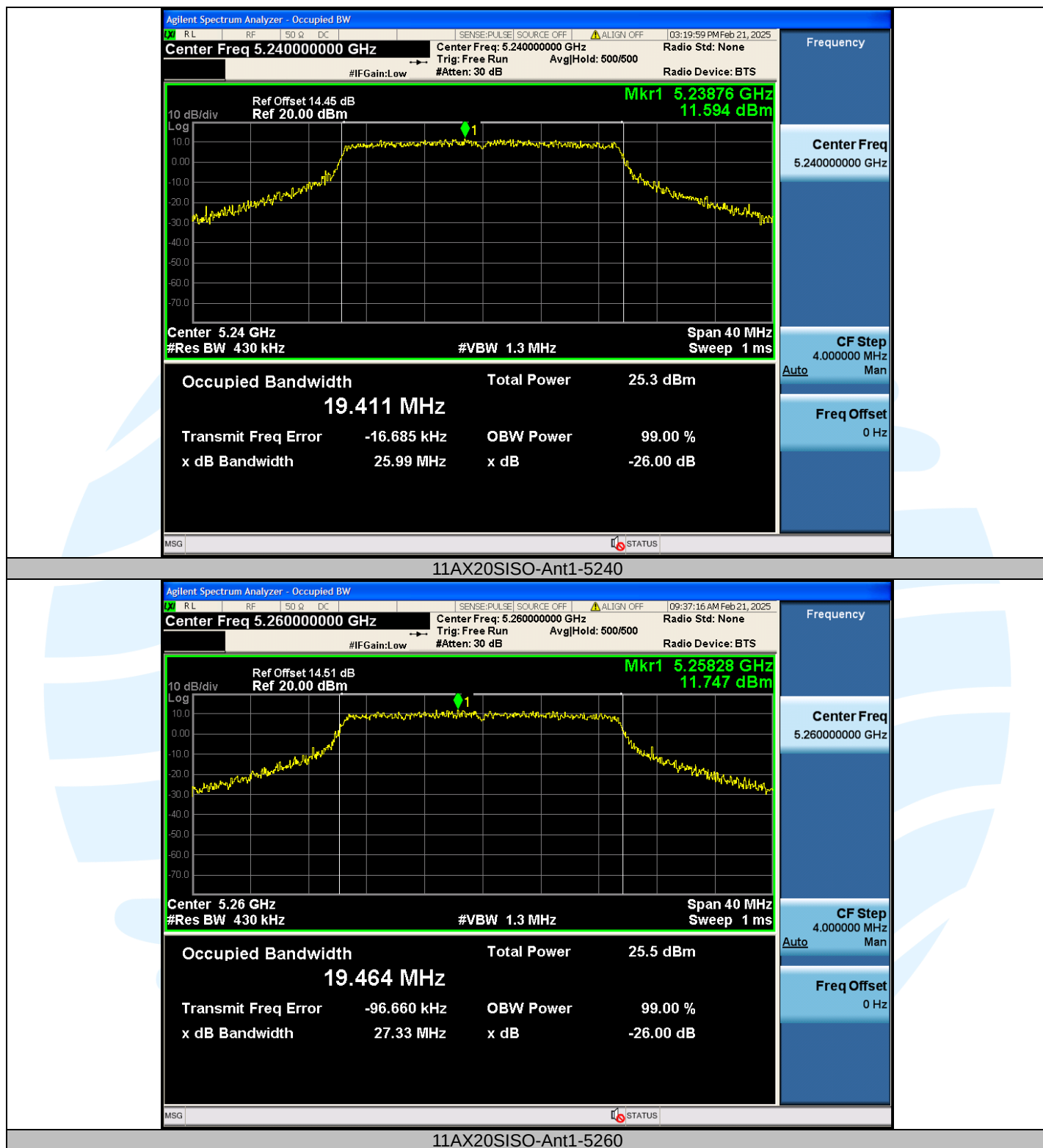
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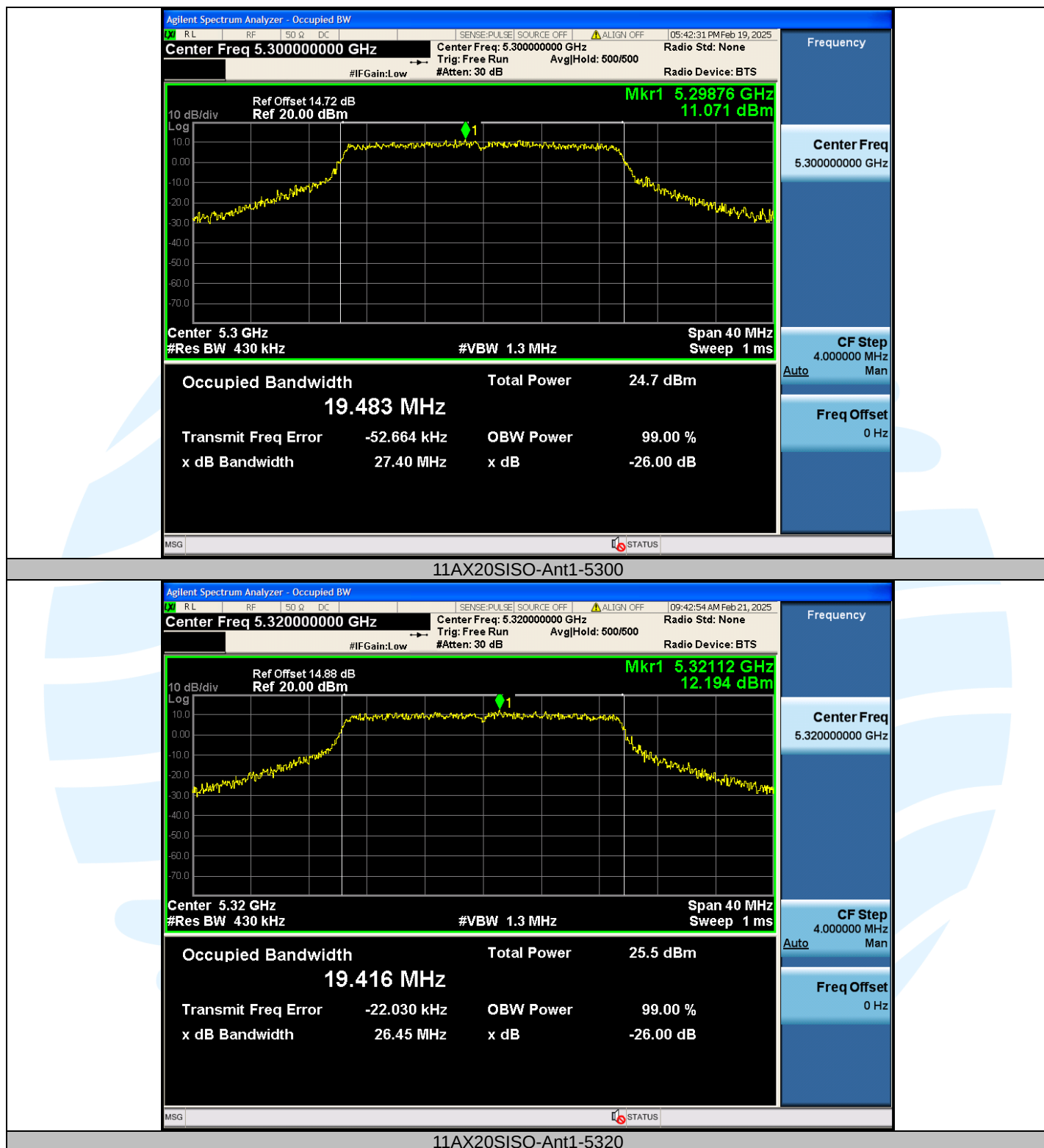
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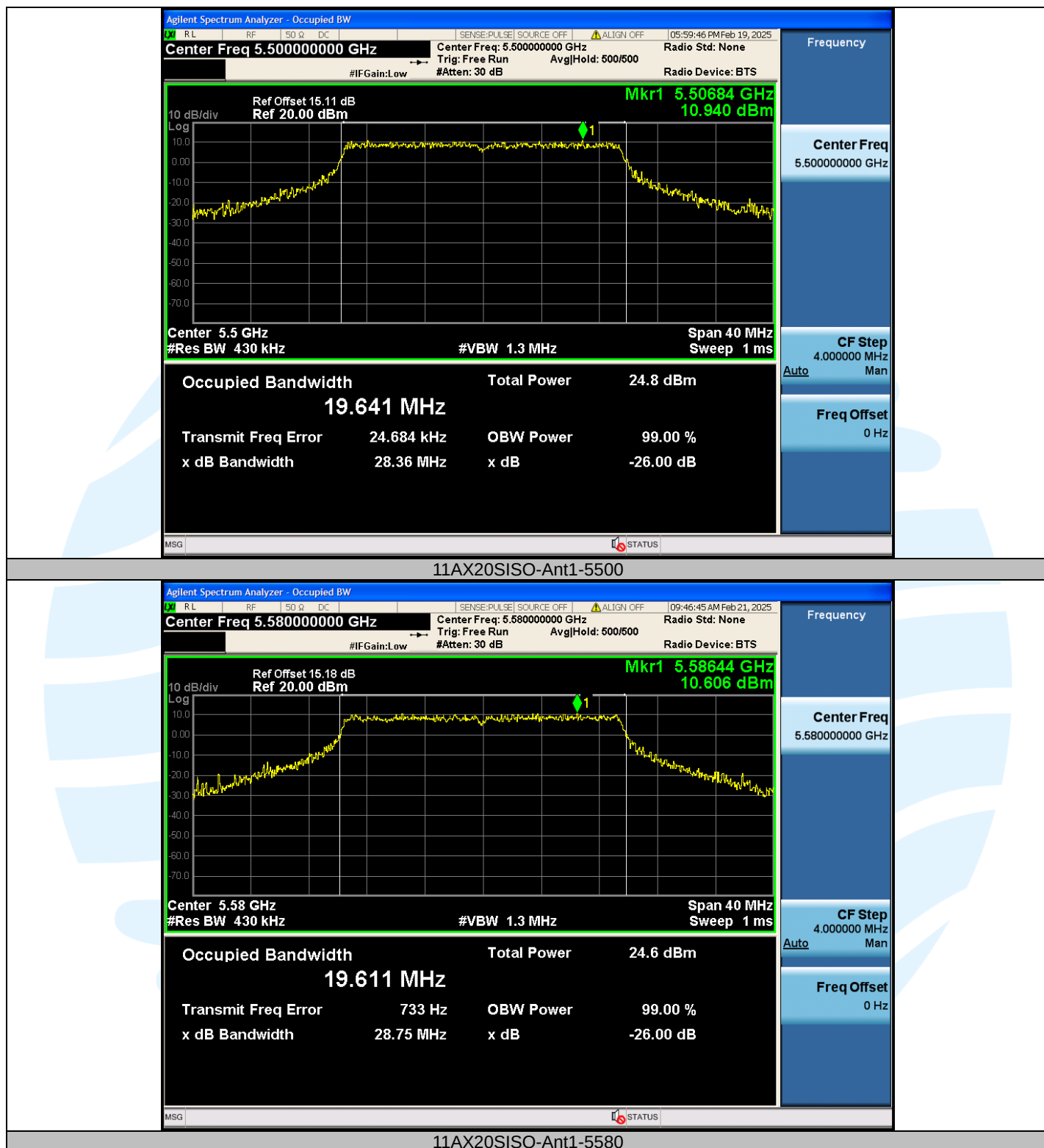
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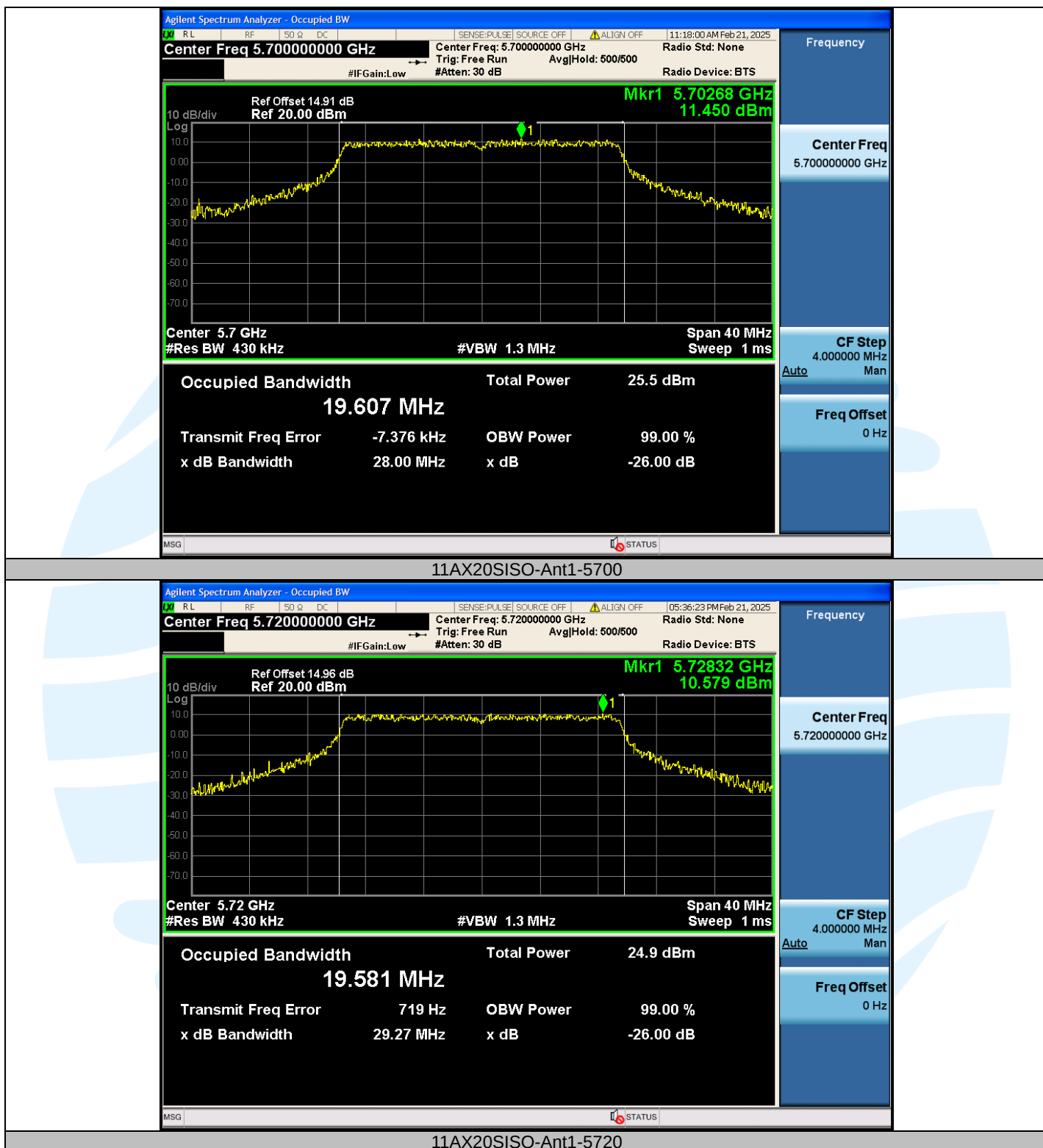
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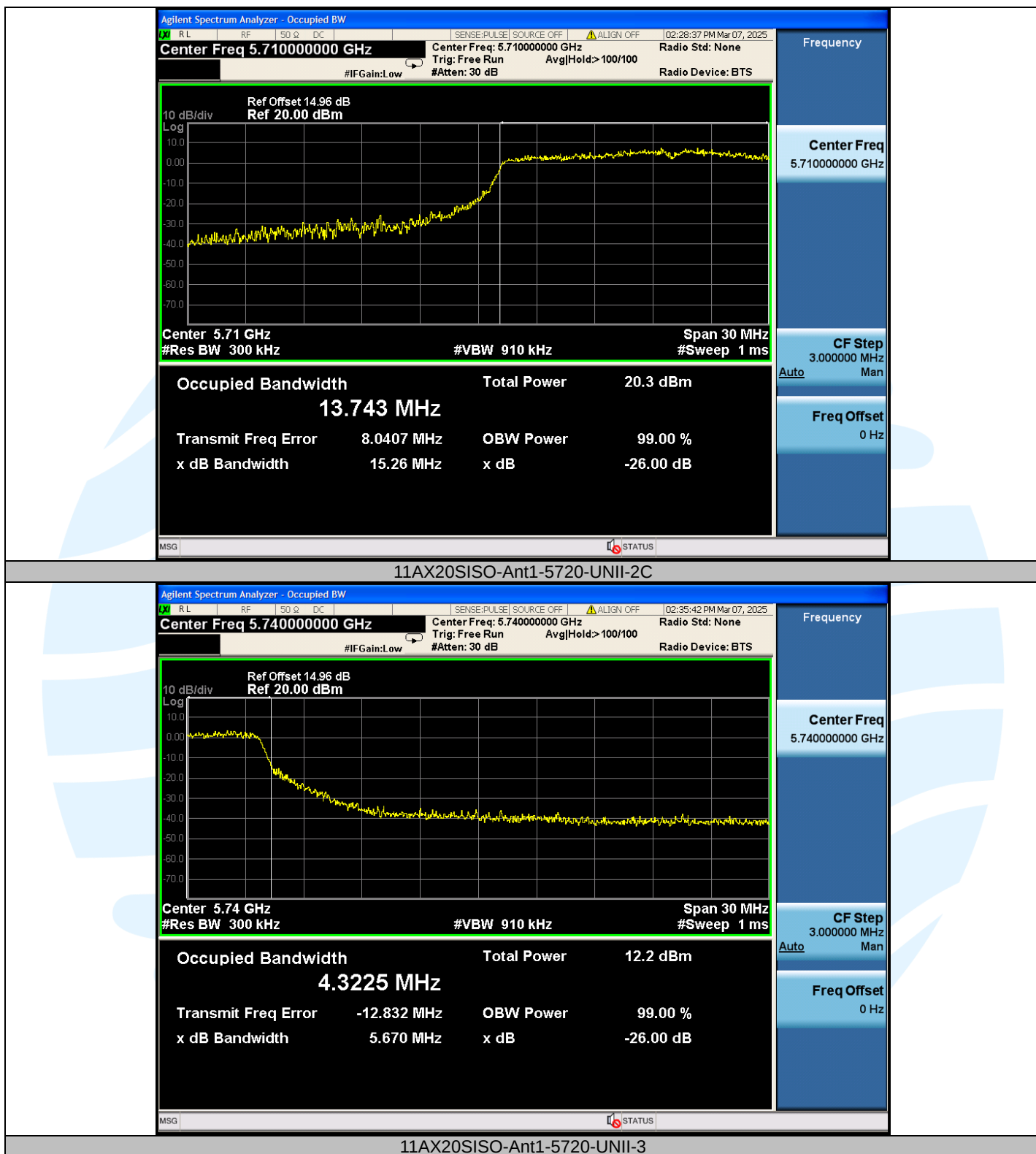
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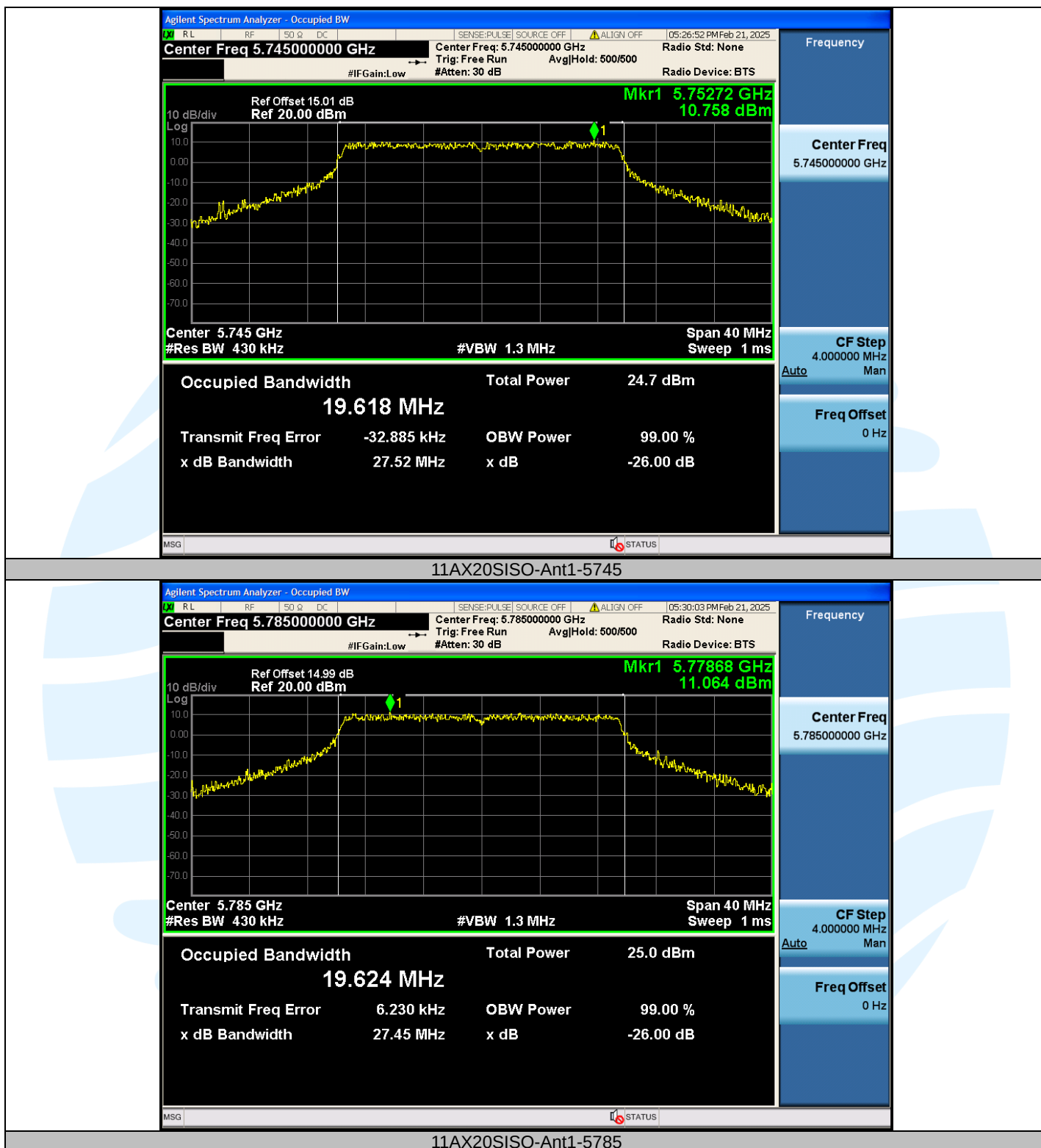
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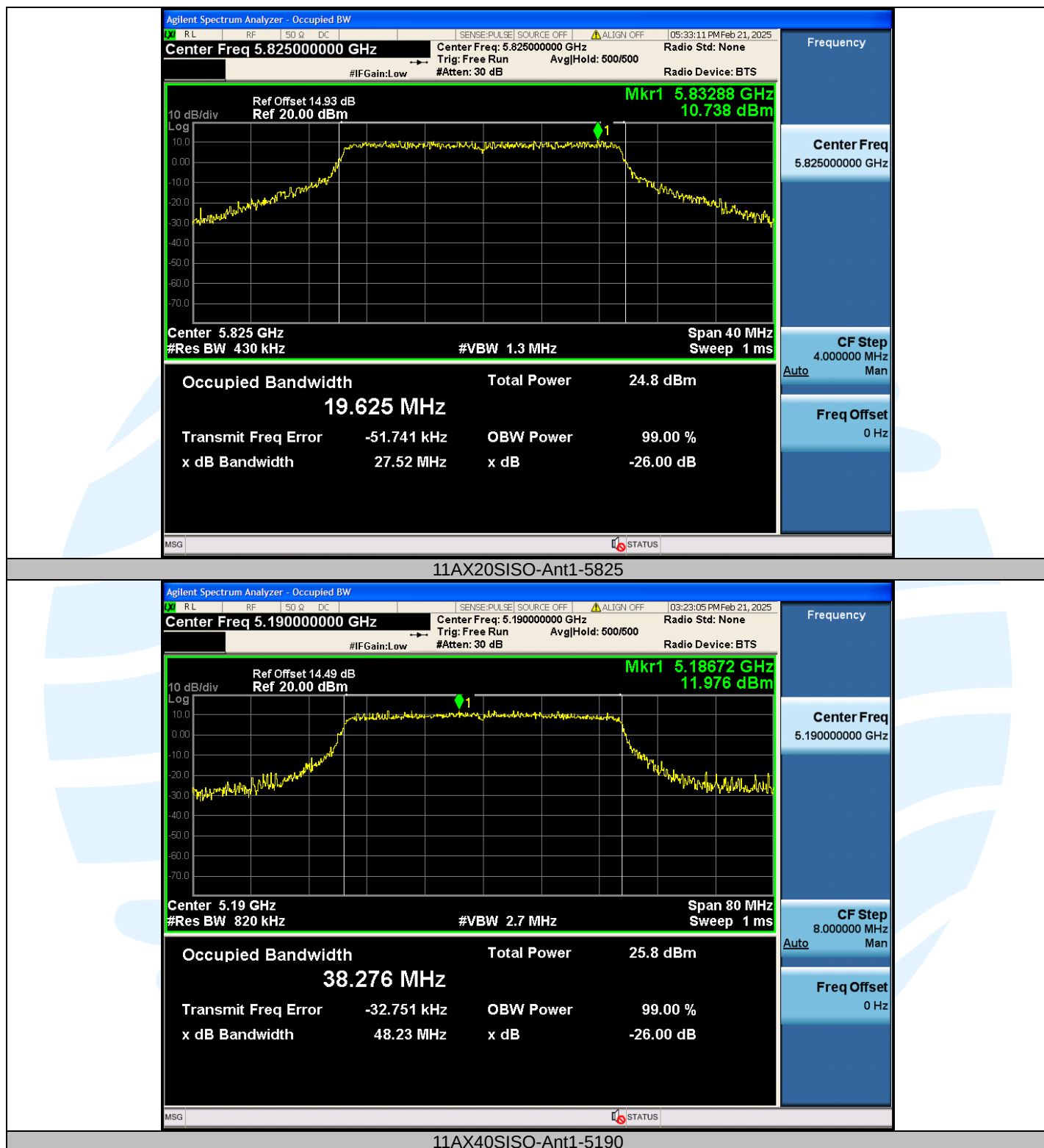
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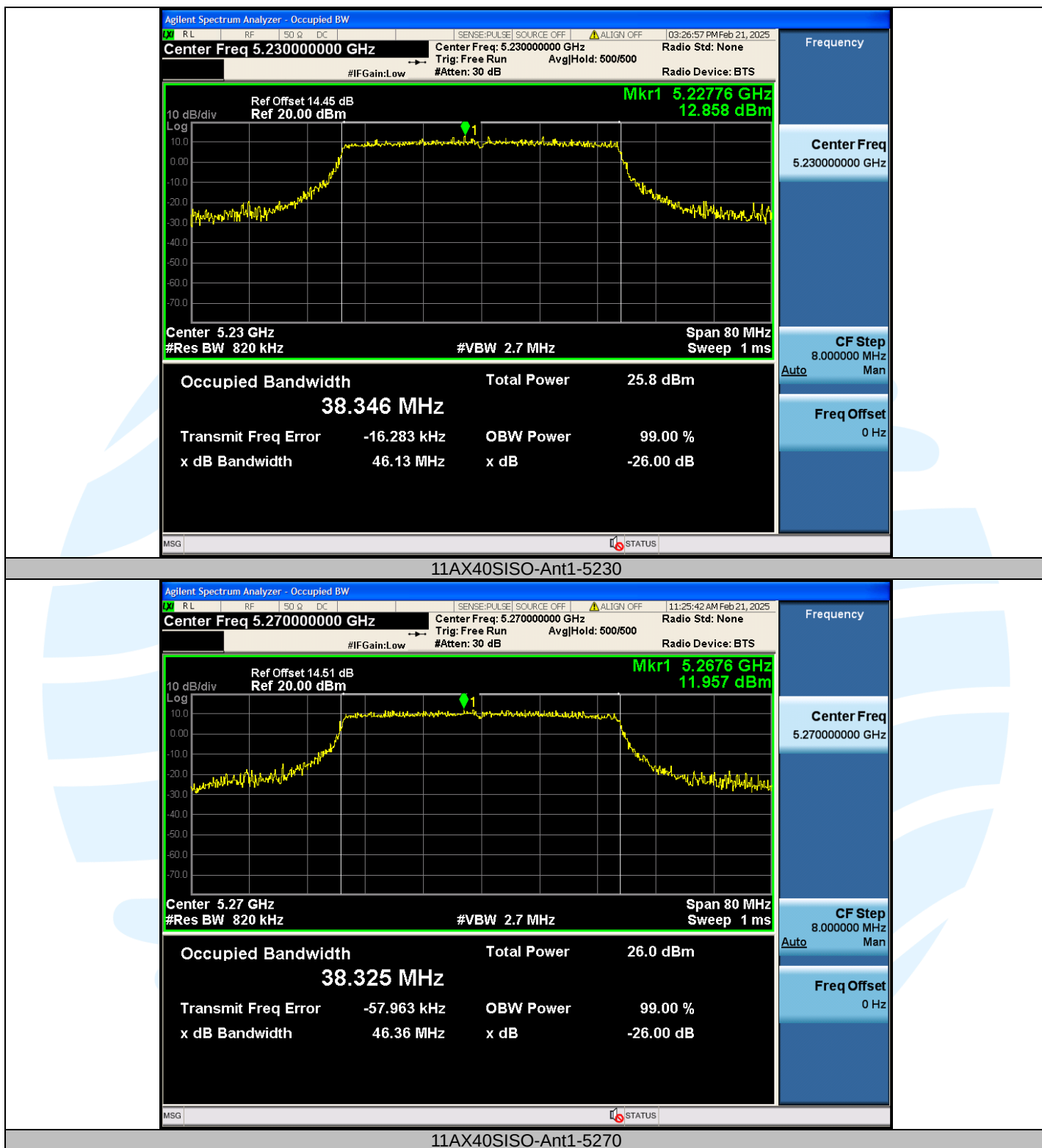
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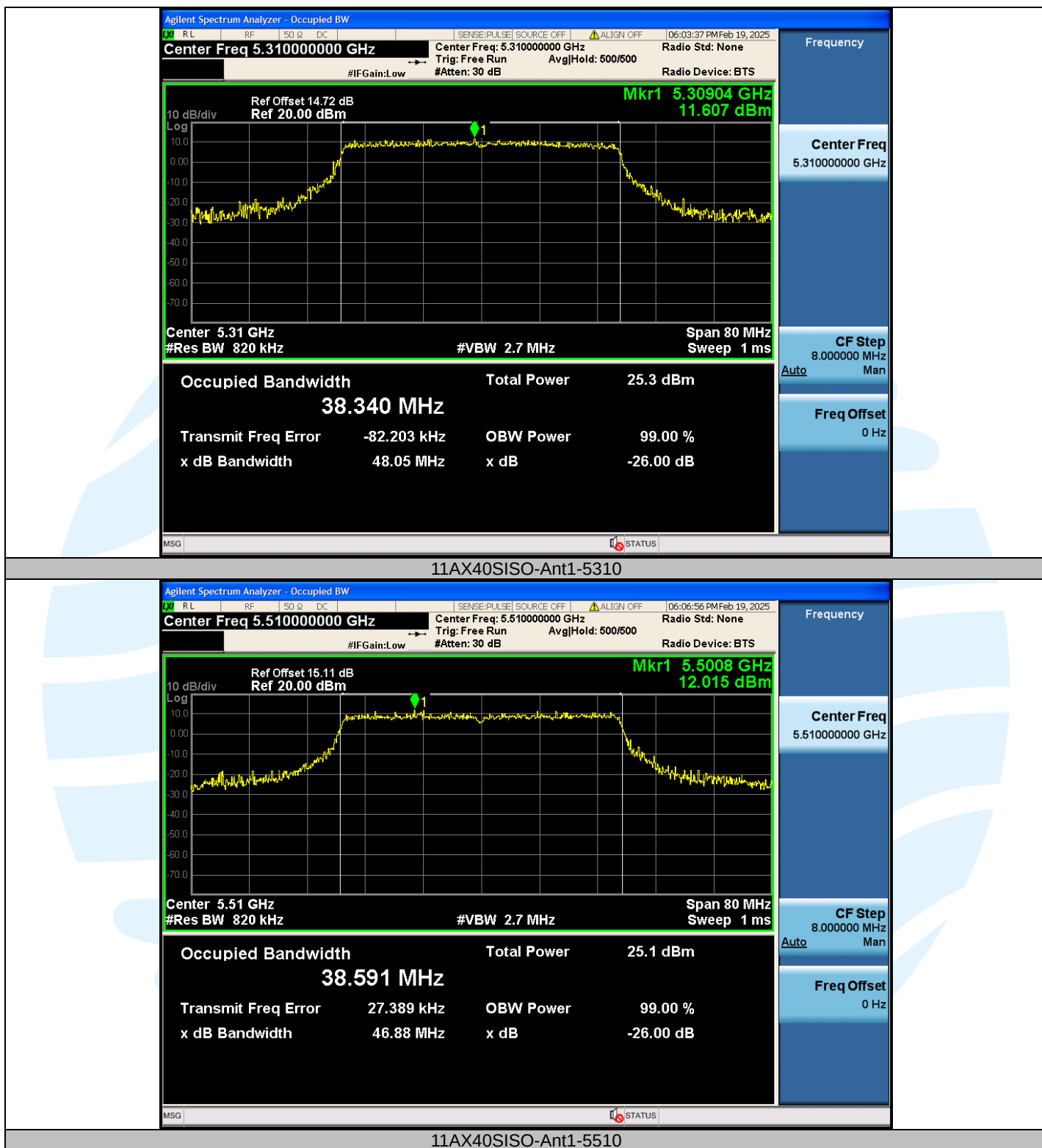
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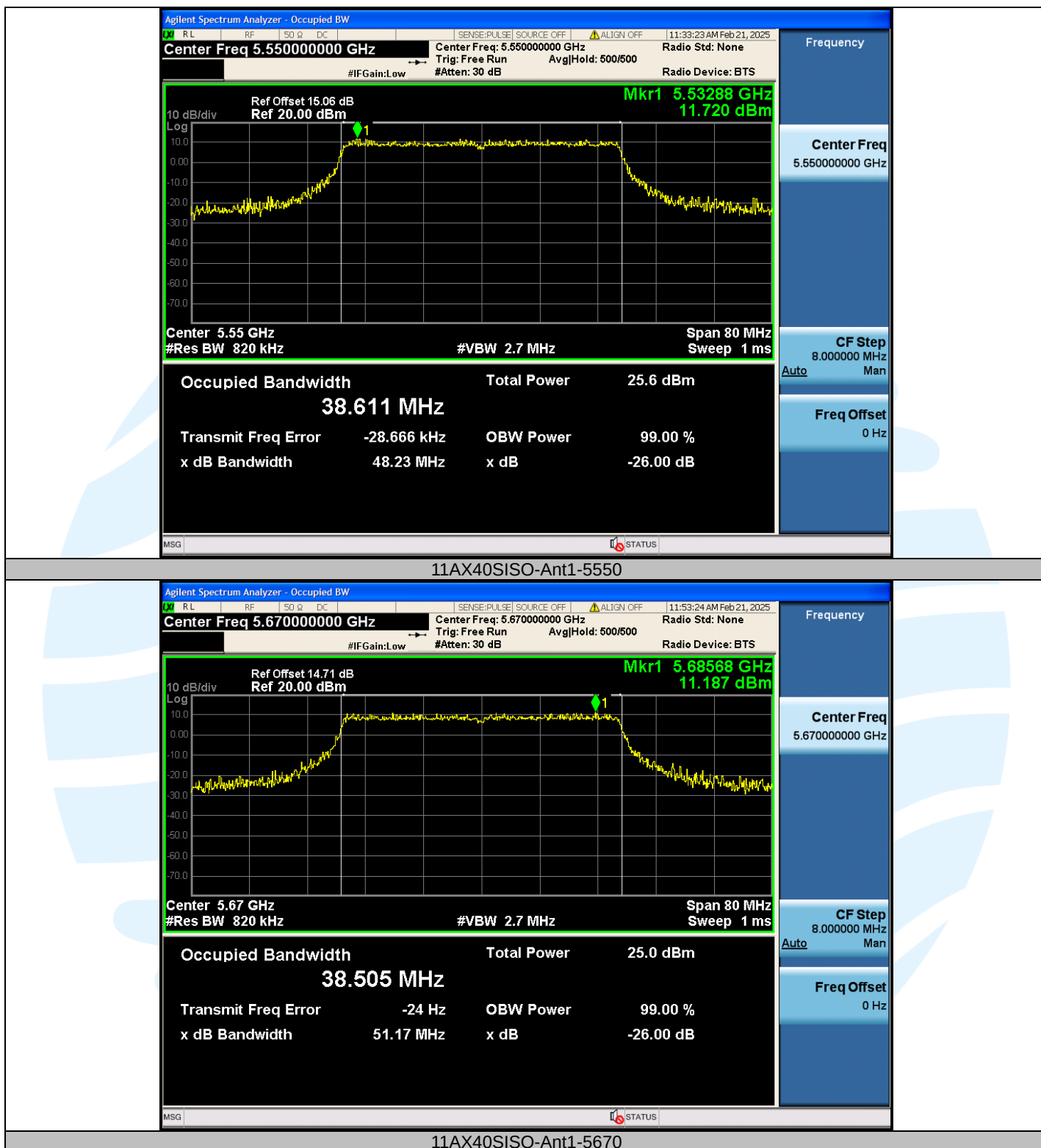
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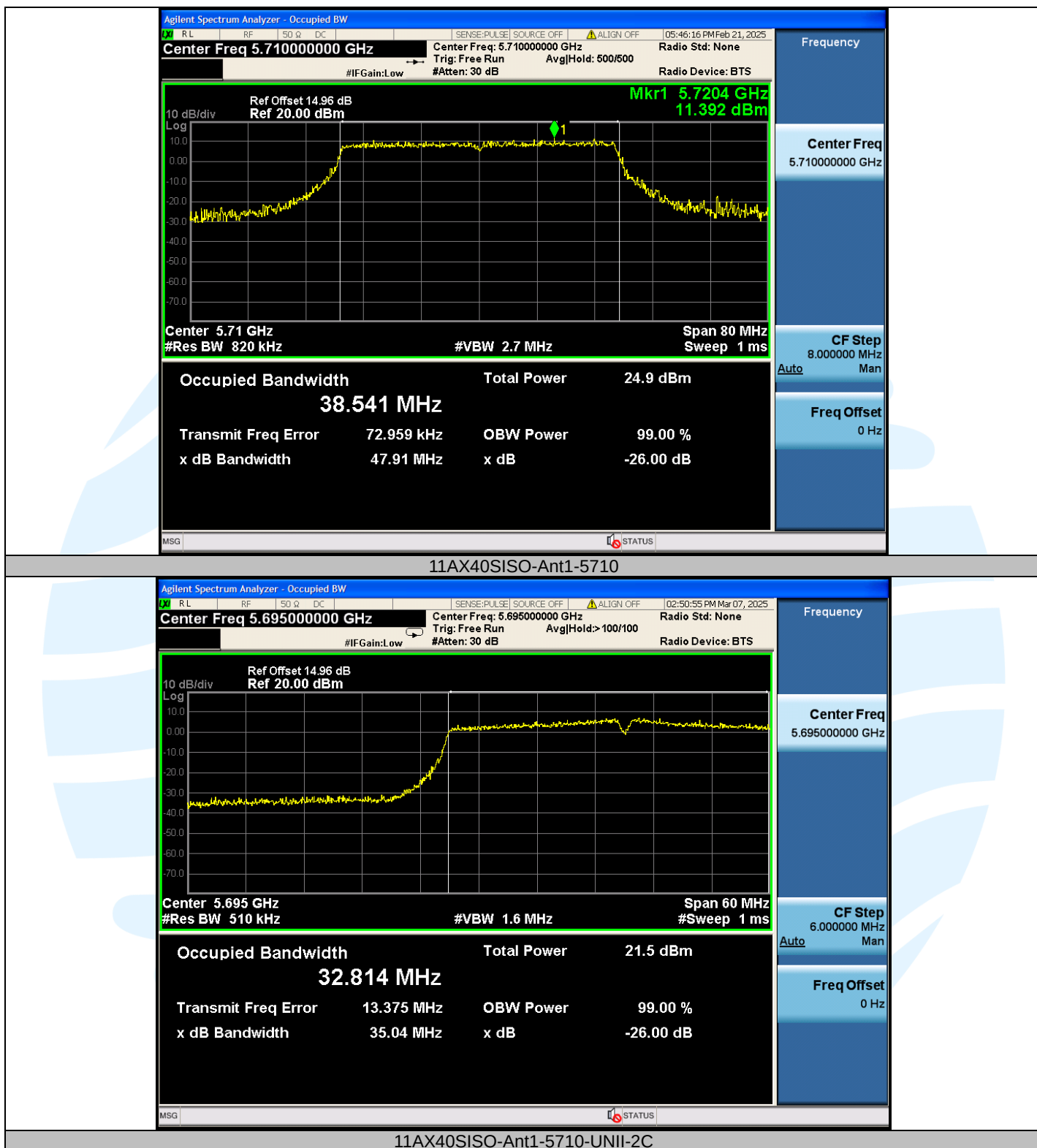
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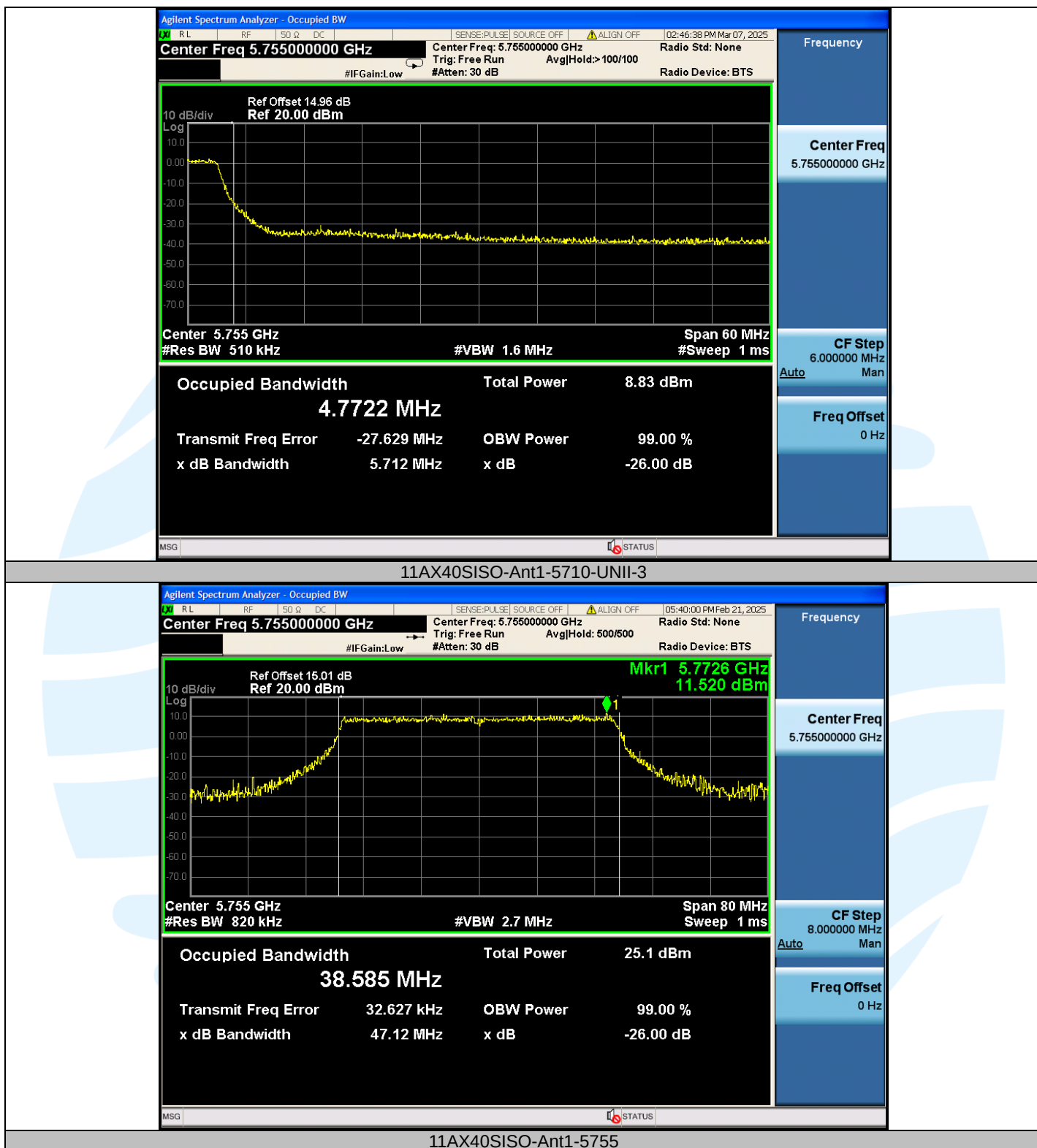
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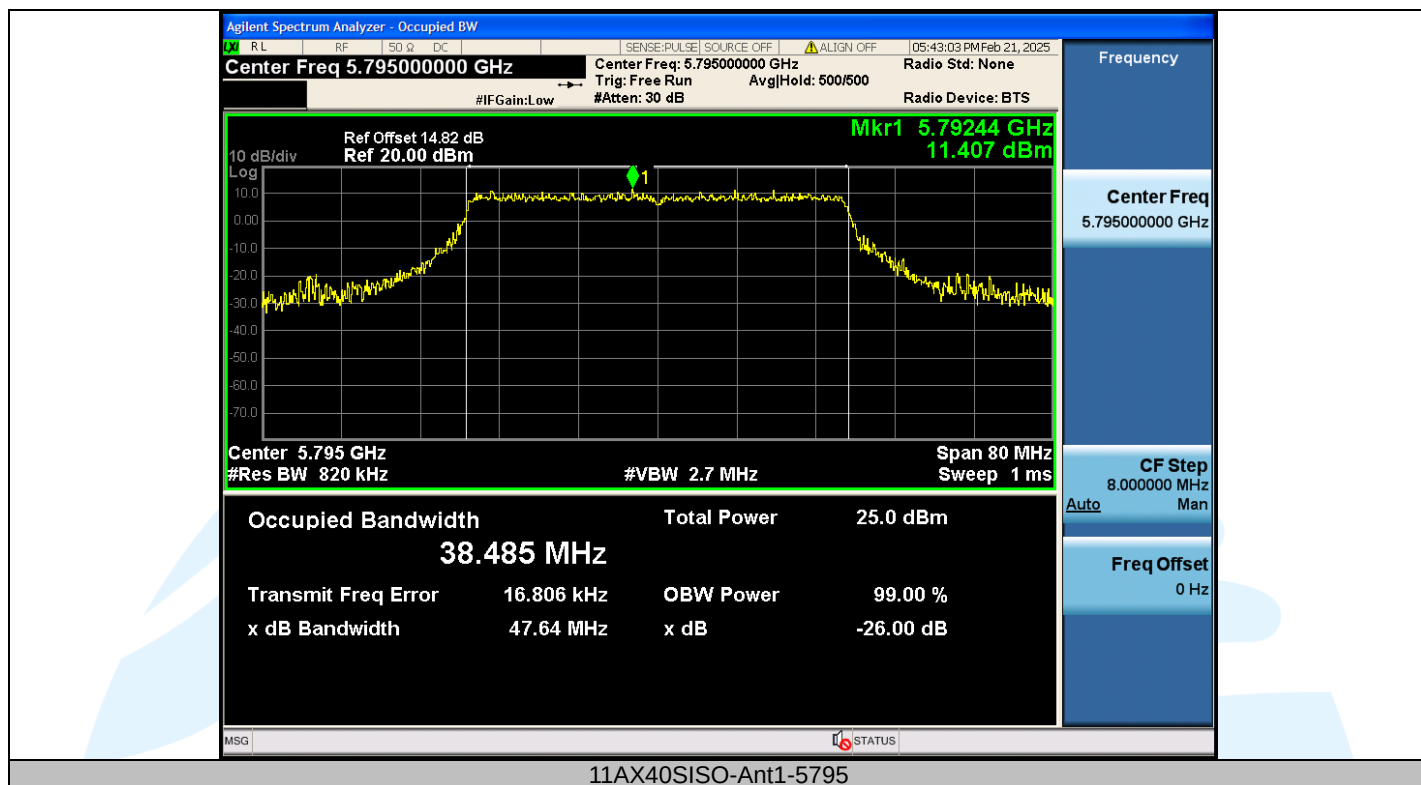
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## A2. 26DB BANDWIDTH

| Test Mode  | Antenna | Frequency[MHz] | 26db EBW [MHz] | Limit[MHz] | Verdict |
|------------|---------|----------------|----------------|------------|---------|
| 11A        | Ant1    | 5180           | 23.04          | ---        | ---     |
| 11A        | Ant1    | 5220           | 23.65          | ---        | ---     |
| 11A        | Ant1    | 5240           | 23.53          | ---        | ---     |
| 11A        | Ant1    | 5260           | 23.23          | ---        | ---     |
| 11A        | Ant1    | 5300           | 24.11          | ---        | ---     |
| 11A        | Ant1    | 5320           | 23.99          | ---        | ---     |
| 11A        | Ant1    | 5500           | 25.01          | ---        | ---     |
| 11A        | Ant1    | 5580           | 24.96          | ---        | ---     |
| 11A        | Ant1    | 5700           | 25.04          | ---        | ---     |
| 11A        | Ant1    | 5720           | 23.62          | ---        | ---     |
| 11A        | Ant1    | 5720 UNII-2C   | 14.79          | ---        | ---     |
| 11N20SISO  | Ant1    | 5180           | 24.44          | ---        | ---     |
| 11N20SISO  | Ant1    | 5220           | 26.30          | ---        | ---     |
| 11N20SISO  | Ant1    | 5240           | 25.14          | ---        | ---     |
| 11N20SISO  | Ant1    | 5260           | 25.47          | ---        | ---     |
| 11N20SISO  | Ant1    | 5300           | 25.19          | ---        | ---     |
| 11N20SISO  | Ant1    | 5320           | 24.99          | ---        | ---     |
| 11N20SISO  | Ant1    | 5500           | 25.98          | ---        | ---     |
| 11N20SISO  | Ant1    | 5580           | 25.71          | ---        | ---     |
| 11N20SISO  | Ant1    | 5700           | 25.58          | ---        | ---     |
| 11N20SISO  | Ant1    | 5720           | 25.97          | ---        | ---     |
| 11N20SISO  | Ant1    | 5720 UNII-2C   | 14.38          | ---        | ---     |
| 11N40SISO  | Ant1    | 5190           | 45.06          | ---        | ---     |
| 11N40SISO  | Ant1    | 5230           | 45.25          | ---        | ---     |
| 11N40SISO  | Ant1    | 5270           | 45.88          | ---        | ---     |
| 11N40SISO  | Ant1    | 5310           | 45.38          | ---        | ---     |
| 11N40SISO  | Ant1    | 5510           | 46.28          | ---        | ---     |
| 11N40SISO  | Ant1    | 5550           | 46.05          | ---        | ---     |
| 11N40SISO  | Ant1    | 5670           | 45.64          | ---        | ---     |
| 11N40SISO  | Ant1    | 5710           | 46.50          | ---        | ---     |
| 11N40SISO  | Ant1    | 5710 UNII-2C   | 34.78          | ---        | ---     |
| 11AC20SISO | Ant1    | 5180           | 23.95          | ---        | ---     |
| 11AC20SISO | Ant1    | 5220           | 24.50          | ---        | ---     |
| 11AC20SISO | Ant1    | 5240           | 24.55          | ---        | ---     |
| 11AC20SISO | Ant1    | 5260           | 25.03          | ---        | ---     |
| 11AC20SISO | Ant1    | 5300           | 24.91          | ---        | ---     |
| 11AC20SISO | Ant1    | 5320           | 25.76          | ---        | ---     |
| 11AC20SISO | Ant1    | 5500           | 25.97          | ---        | ---     |
| 11AC20SISO | Ant1    | 5580           | 25.93          | ---        | ---     |
| 11AC20SISO | Ant1    | 5700           | 26.46          | ---        | ---     |
| 11AC20SISO | Ant1    | 5720           | 25.45          | ---        | ---     |
| 11AC20SISO | Ant1    | 5720 UNII-2C   | 14.65          | ---        | ---     |
| 11AC40SISO | Ant1    | 5190           | 44.95          | ---        | ---     |
| 11AC40SISO | Ant1    | 5230           | 46.85          | ---        | ---     |
| 11AC40SISO | Ant1    | 5270           | 44.44          | ---        | ---     |
| 11AC40SISO | Ant1    | 5310           | 44.50          | ---        | ---     |
| 11AC40SISO | Ant1    | 5510           | 46.77          | ---        | ---     |
| 11AC40SISO | Ant1    | 5550           | 46.02          | ---        | ---     |
| 11AC40SISO | Ant1    | 5670           | 46.46          | ---        | ---     |
| 11AC40SISO | Ant1    | 5710           | 44.75          | ---        | ---     |
| 11AC40SISO | Ant1    | 5710 UNII-2C   | 34.60          | ---        | ---     |
| 11AX20SISO | Ant1    | 5220           | 25.33          | ---        | ---     |
| 11AX20SISO | Ant1    | 5240           | 25.33          | ---        | ---     |
| 11AX20SISO | Ant1    | 5260           | 25.26          | ---        | ---     |
| 11AX20SISO | Ant1    | 5300           | 24.23          | ---        | ---     |
| 11AX20SISO | Ant1    | 5320           | 23.71          | ---        | ---     |
| 11AX20SISO | Ant1    | 5500           | 25.55          | ---        | ---     |
| 11AX20SISO | Ant1    | 5580           | 25.63          | ---        | ---     |
| 11AX20SISO | Ant1    | 5700           | 25.32          | ---        | ---     |

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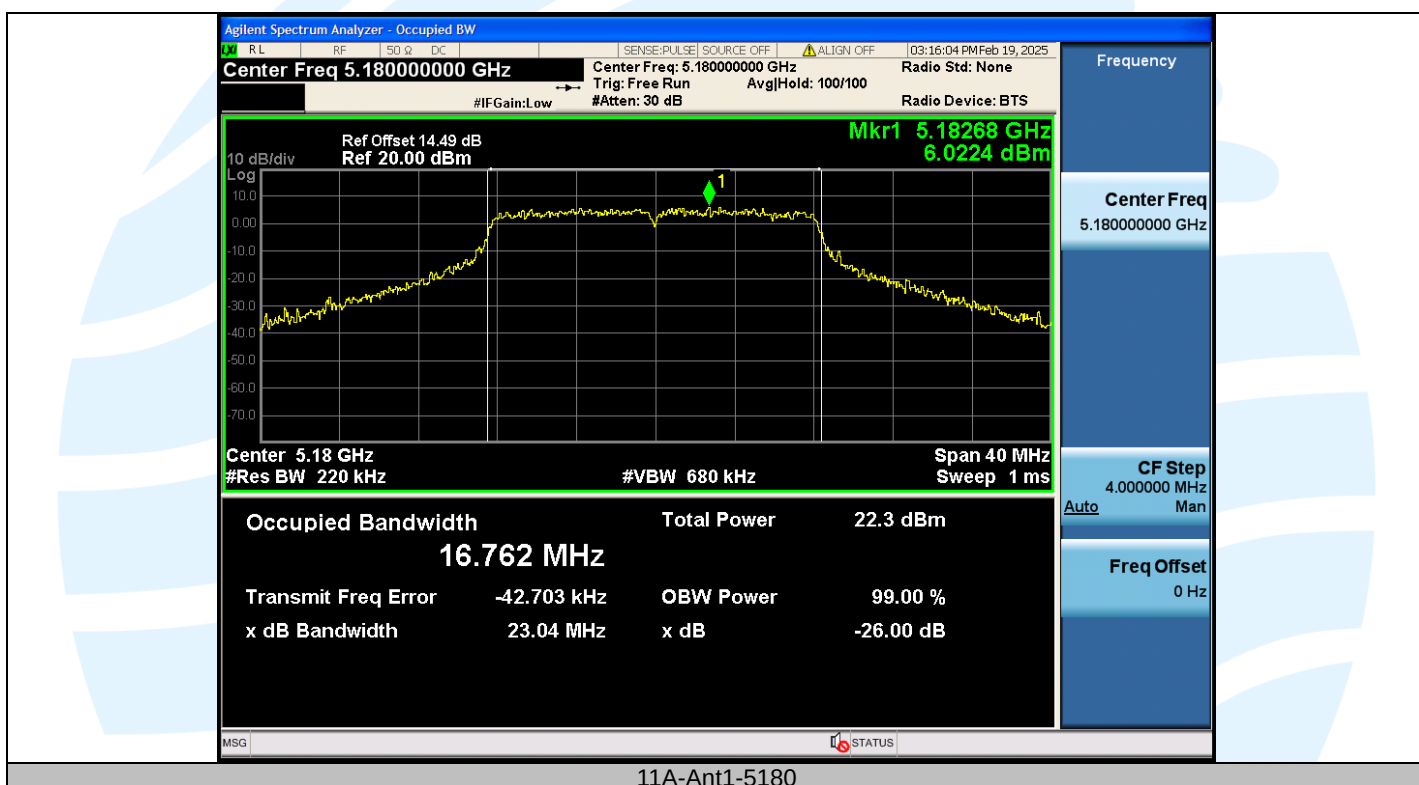
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|            |      |              |       |     |     |
|------------|------|--------------|-------|-----|-----|
| 11AX20SISO | Ant1 | 5720         | 25.99 | --- | --- |
| 11AX20SISO | Ant1 | 5720 UNII-2C | 14.36 | --- | --- |
| 11AX40SISO | Ant1 | 5190         | 44.07 | --- | --- |
| 11AX40SISO | Ant1 | 5230         | 44.24 | --- | --- |
| 11AX40SISO | Ant1 | 5270         | 45.00 | --- | --- |
| 11AX40SISO | Ant1 | 5310         | 44.74 | --- | --- |
| 11AX40SISO | Ant1 | 5510         | 45.56 | --- | --- |
| 11AX40SISO | Ant1 | 5550         | 44.37 | --- | --- |
| 11AX40SISO | Ant1 | 5670         | 45.28 | --- | --- |
| 11AX40SISO | Ant1 | 5710         | 44.99 | --- | --- |
| 11AX40SISO | Ant1 | 5710 UNII-2C | 34.78 | --- | --- |

## Test Graphs



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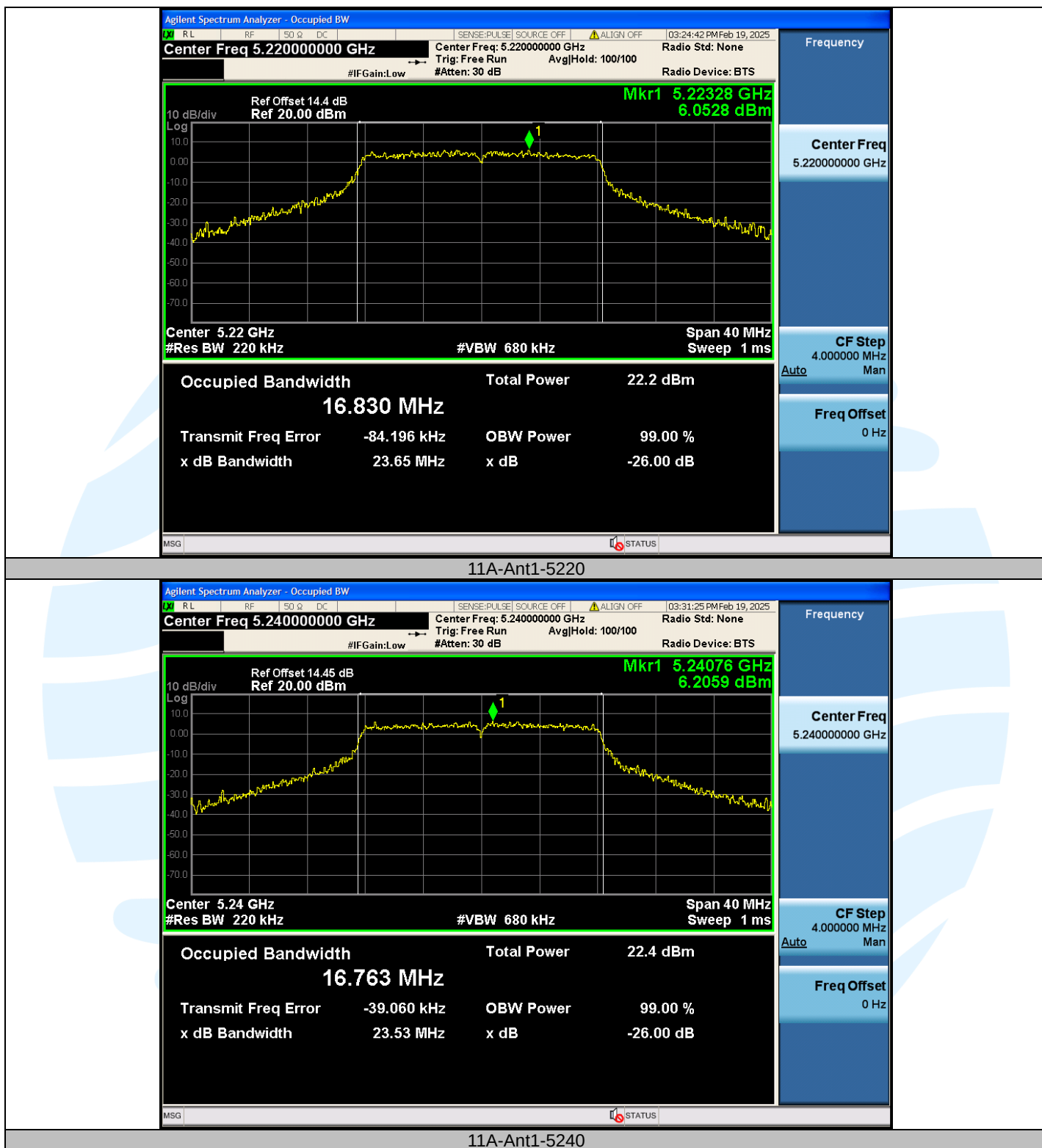
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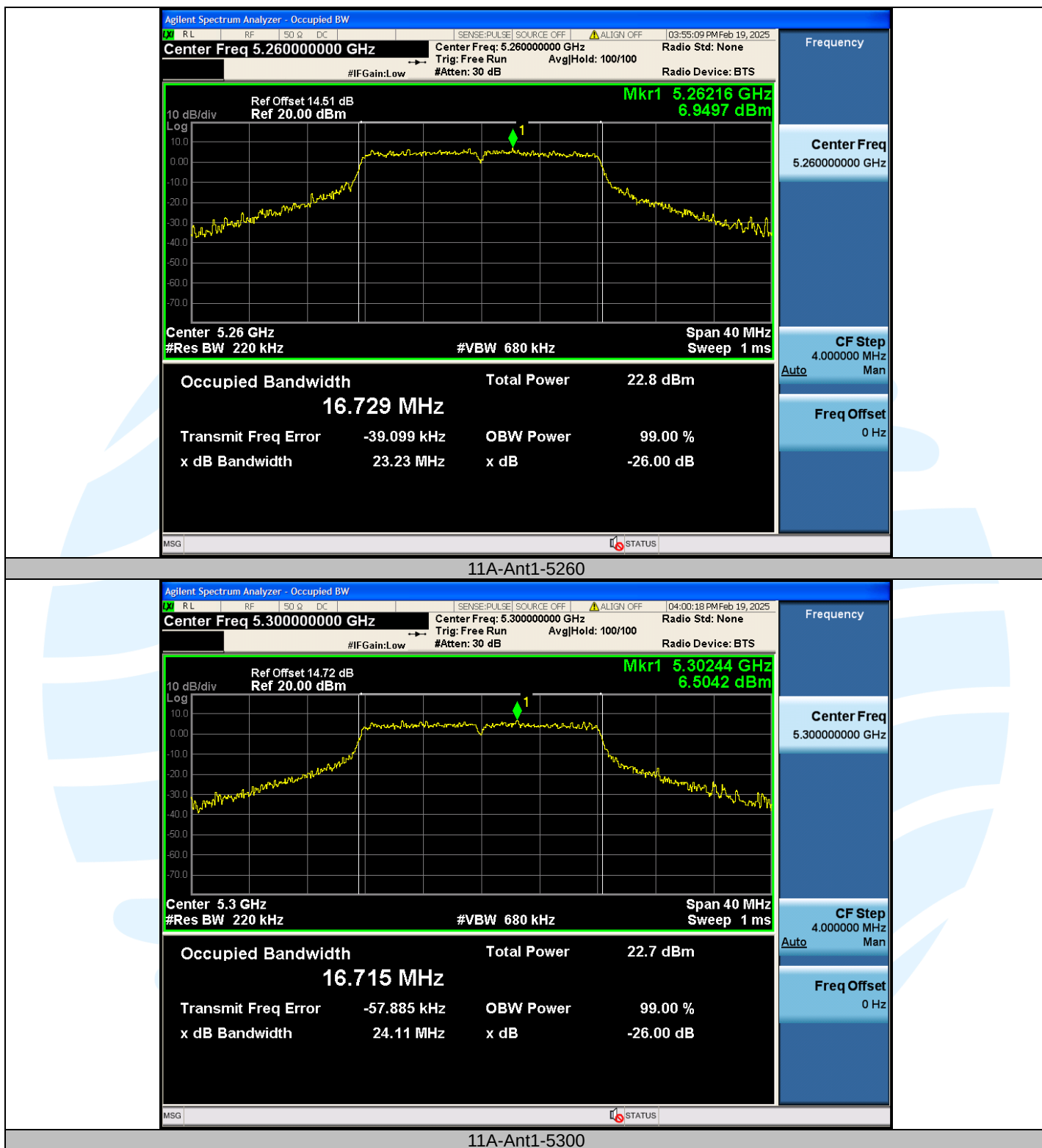
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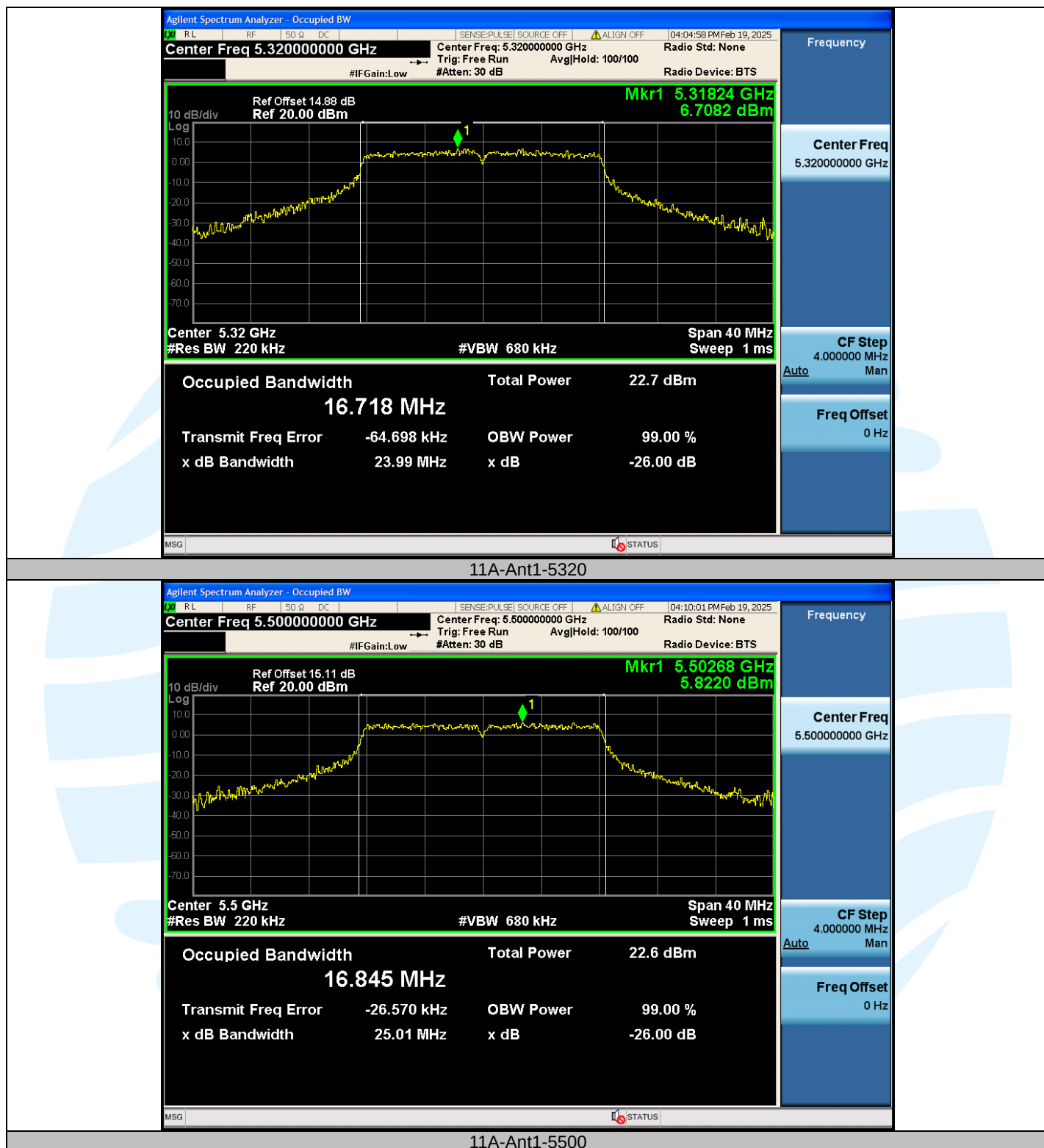
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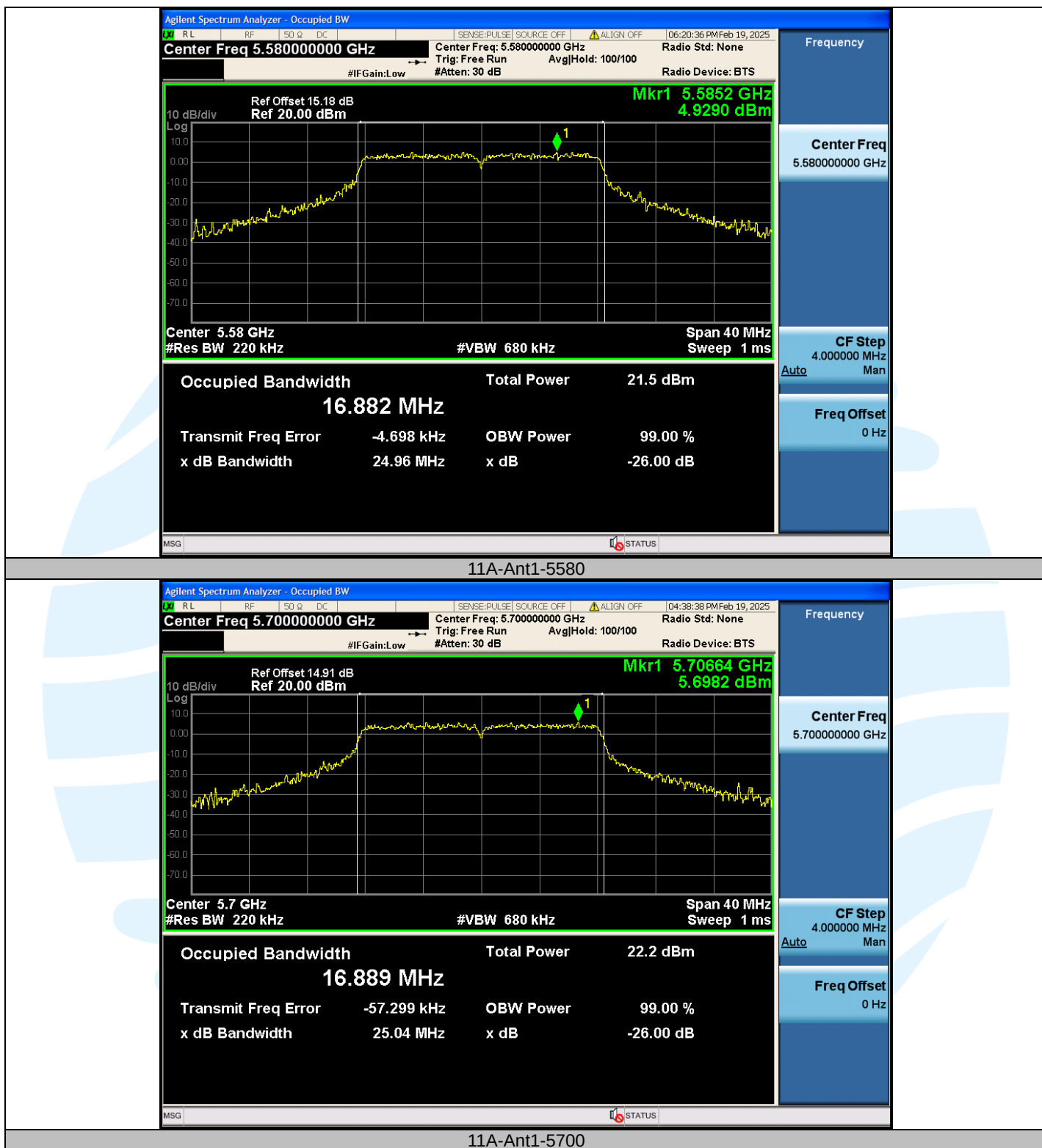
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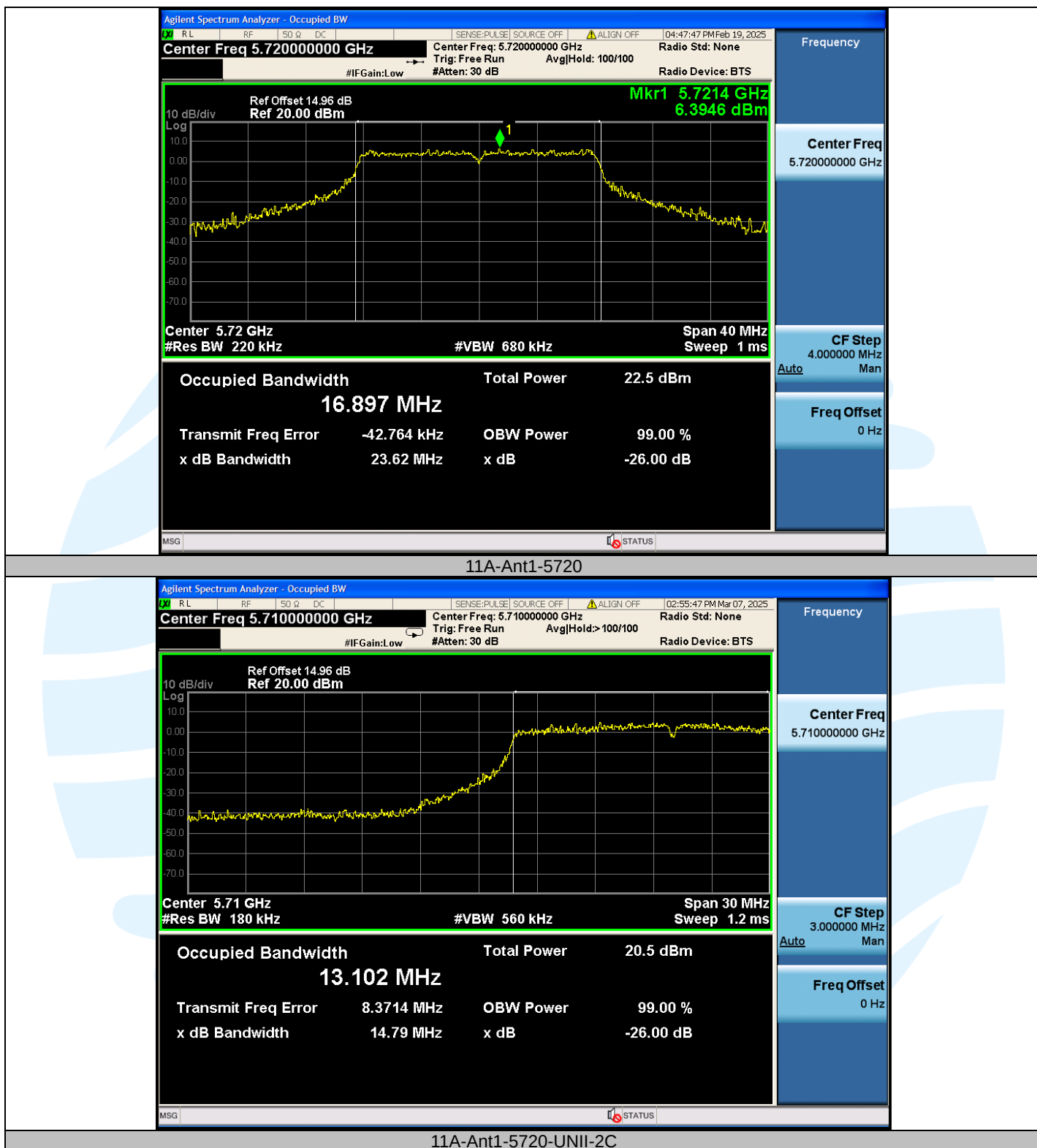
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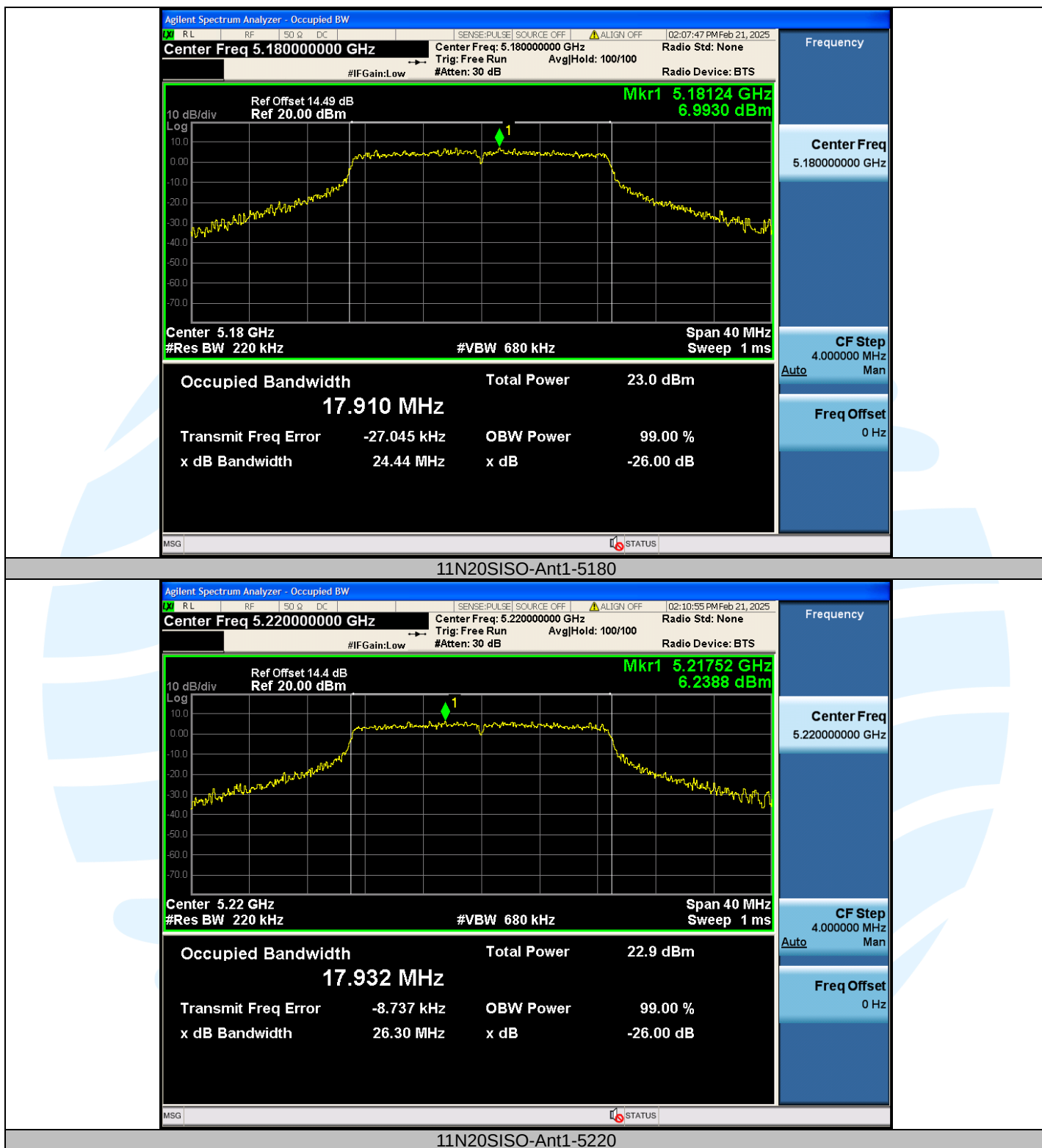
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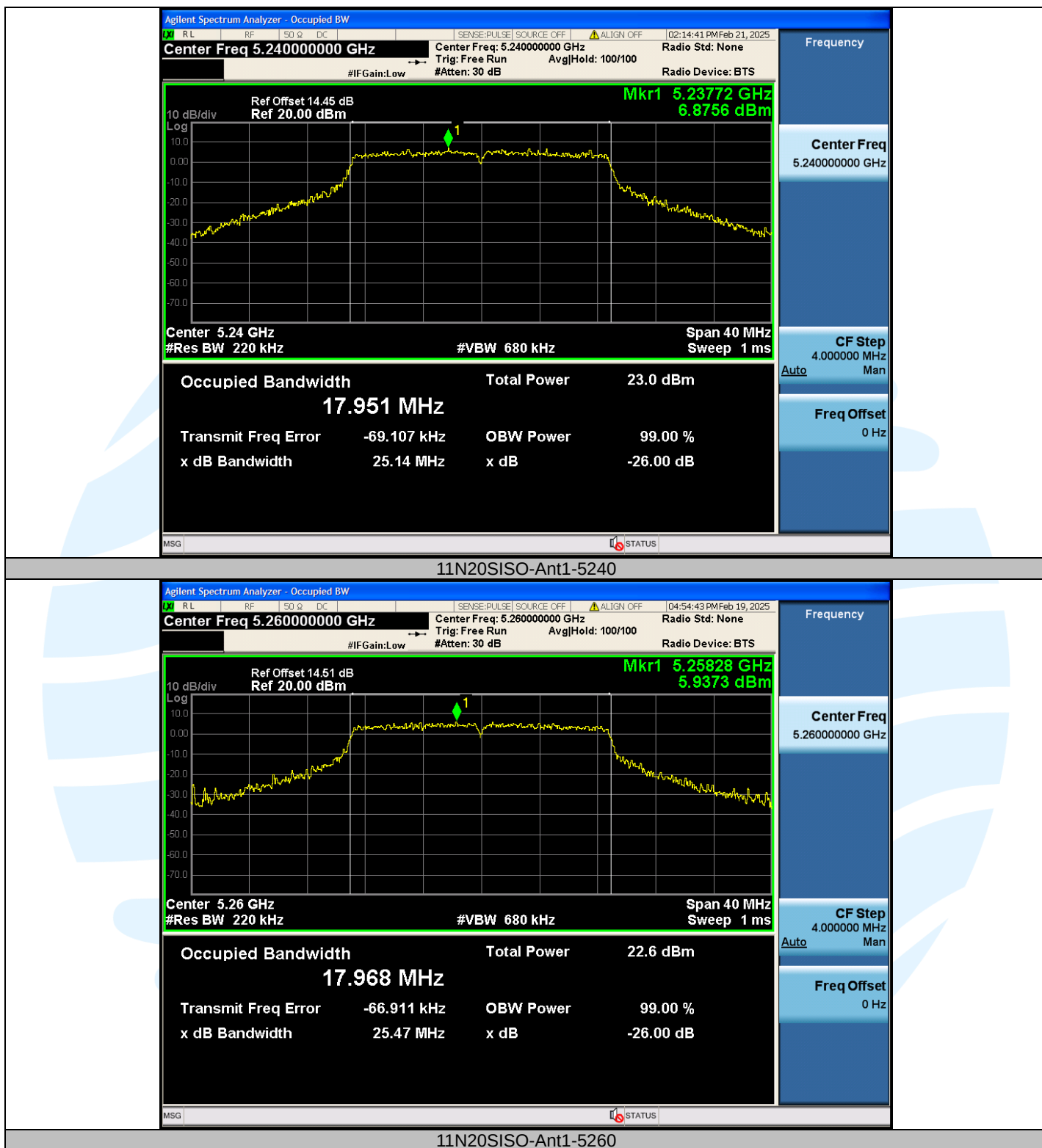
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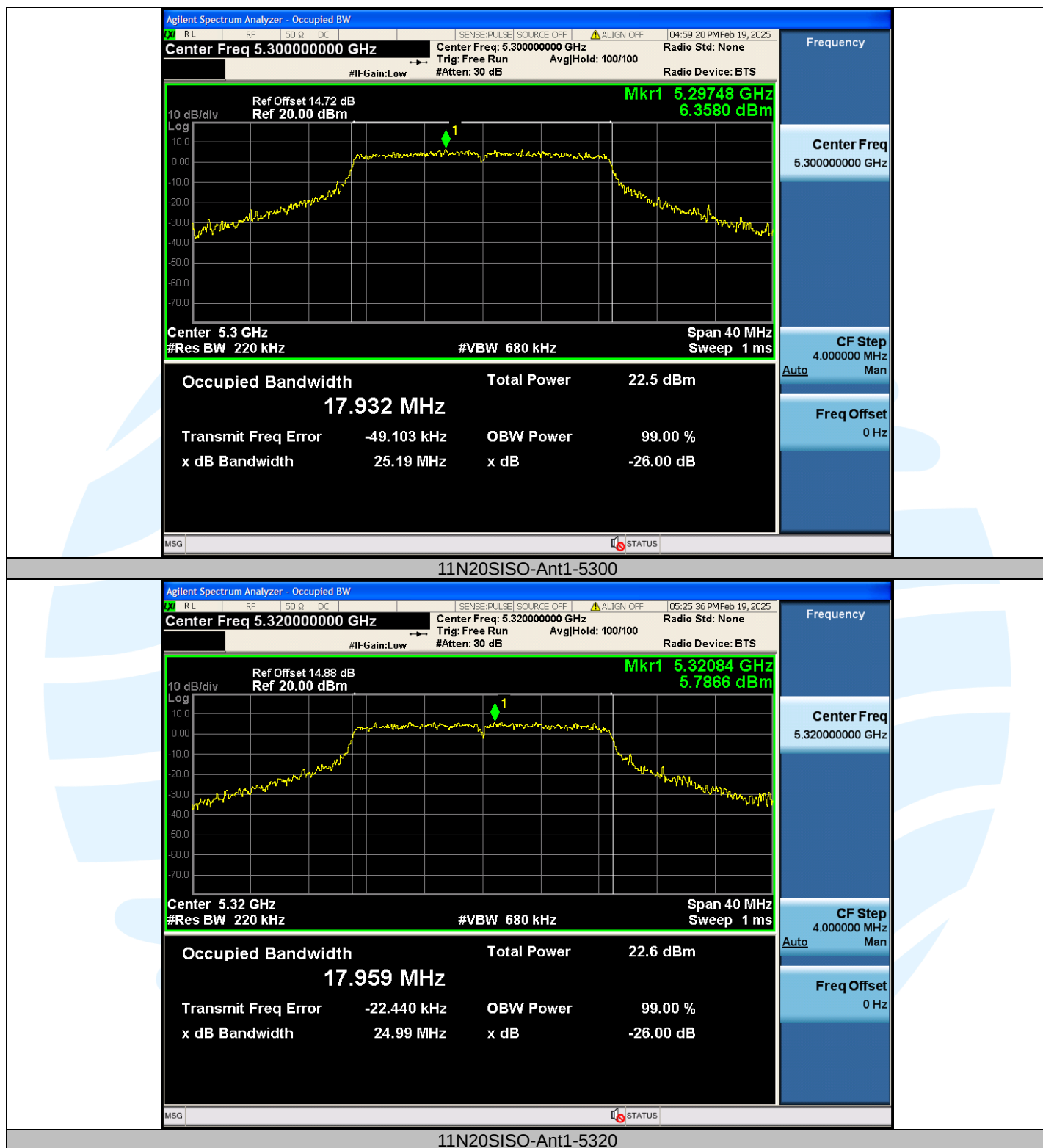
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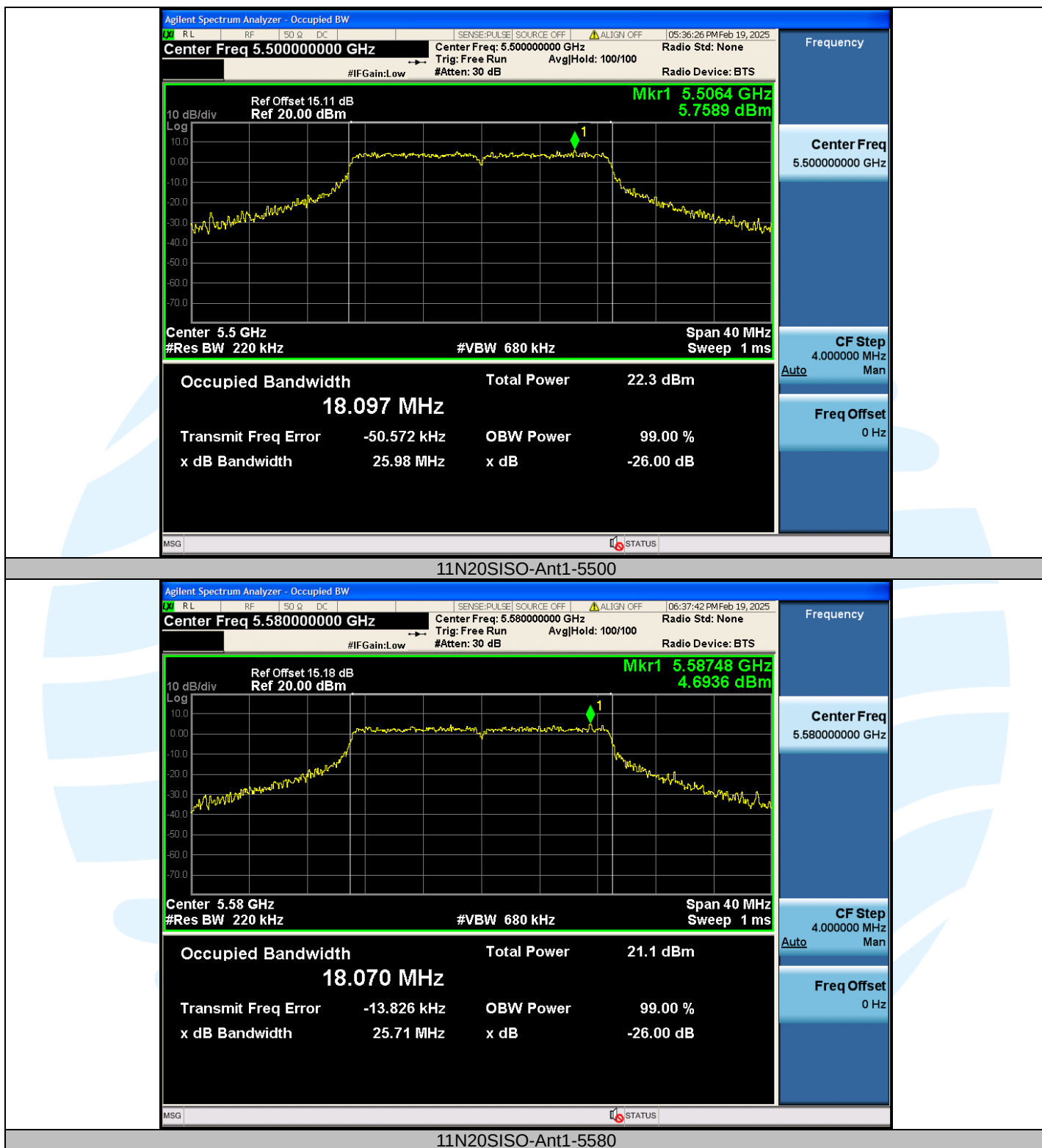
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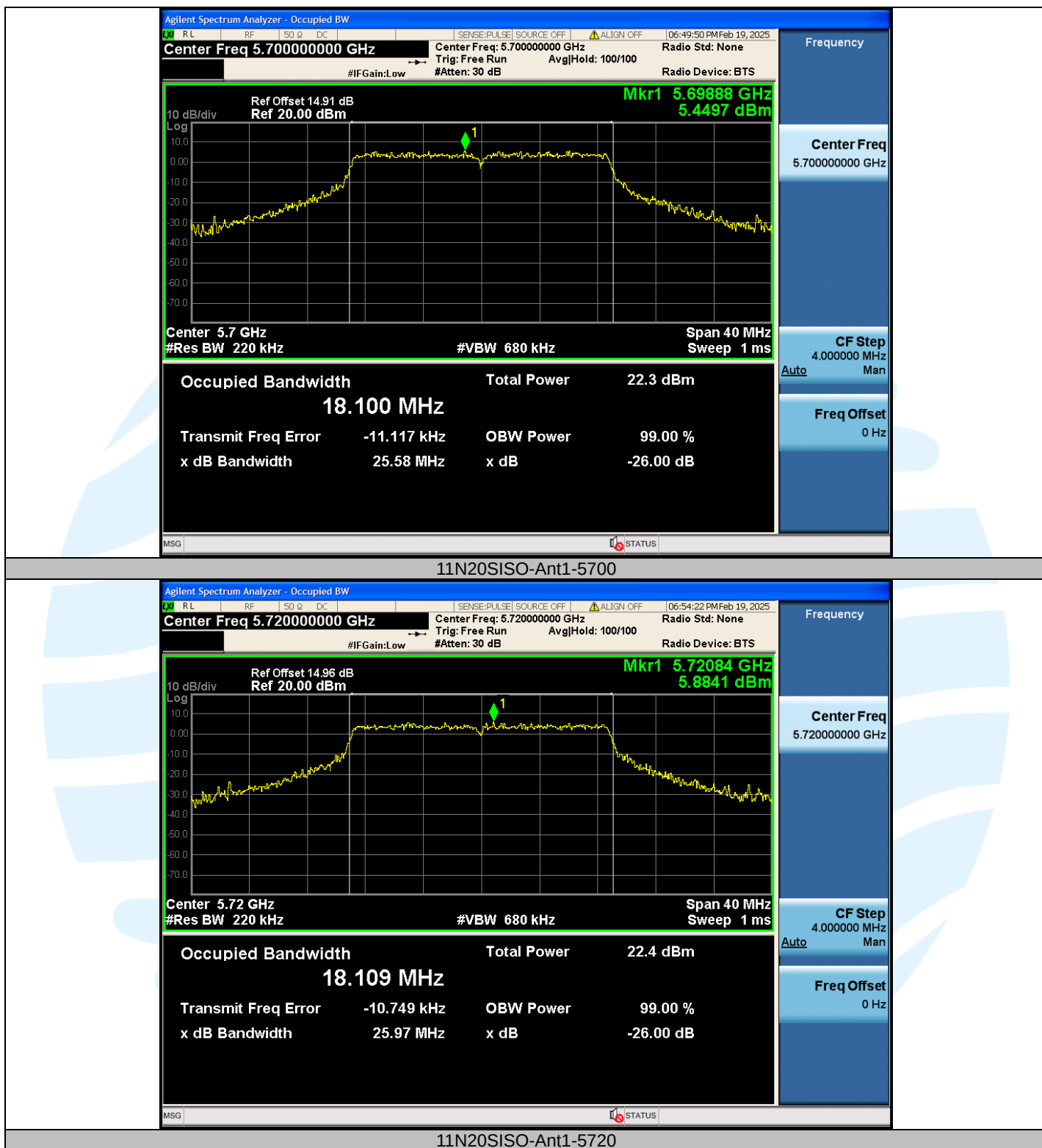
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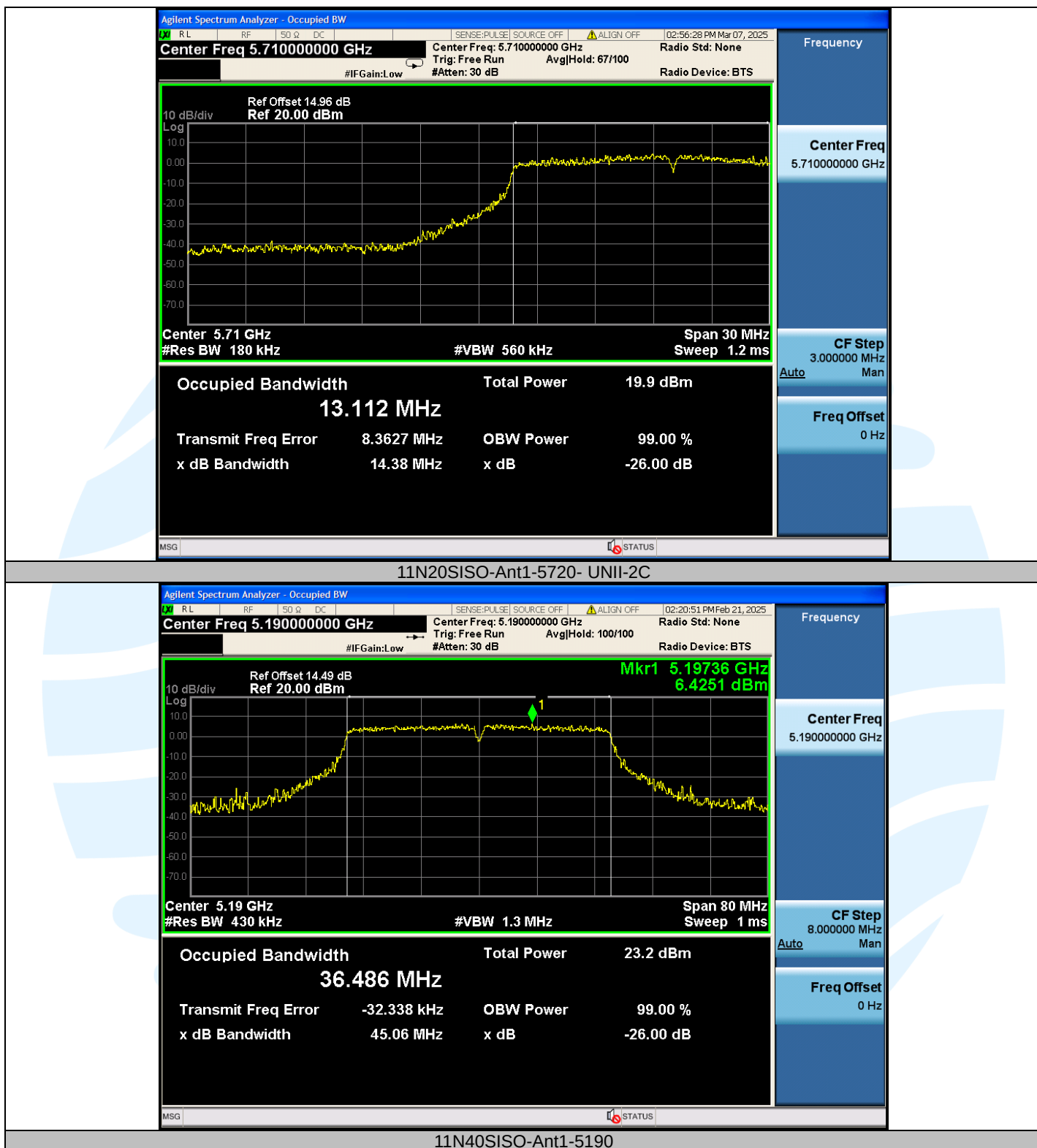
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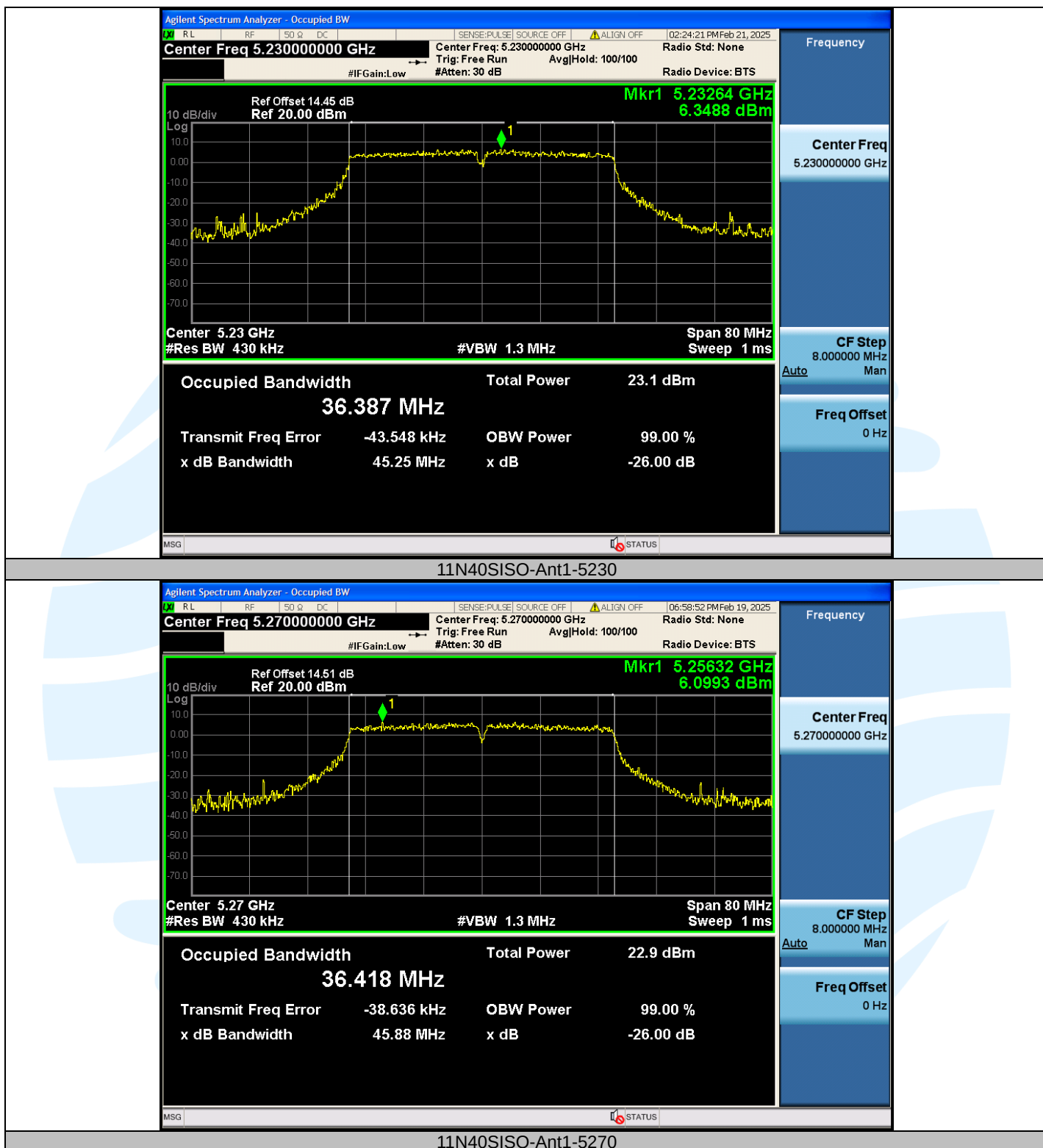
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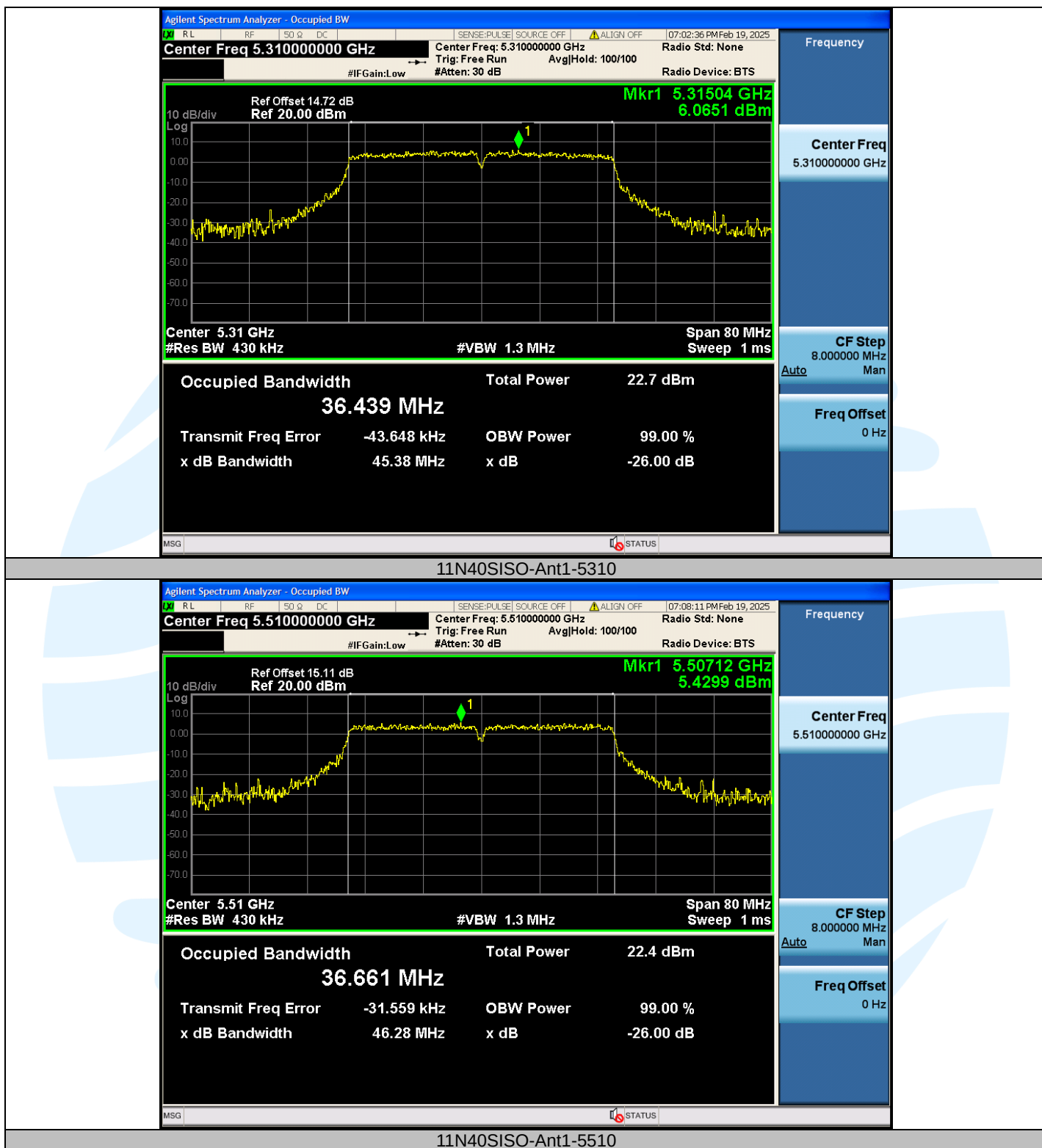
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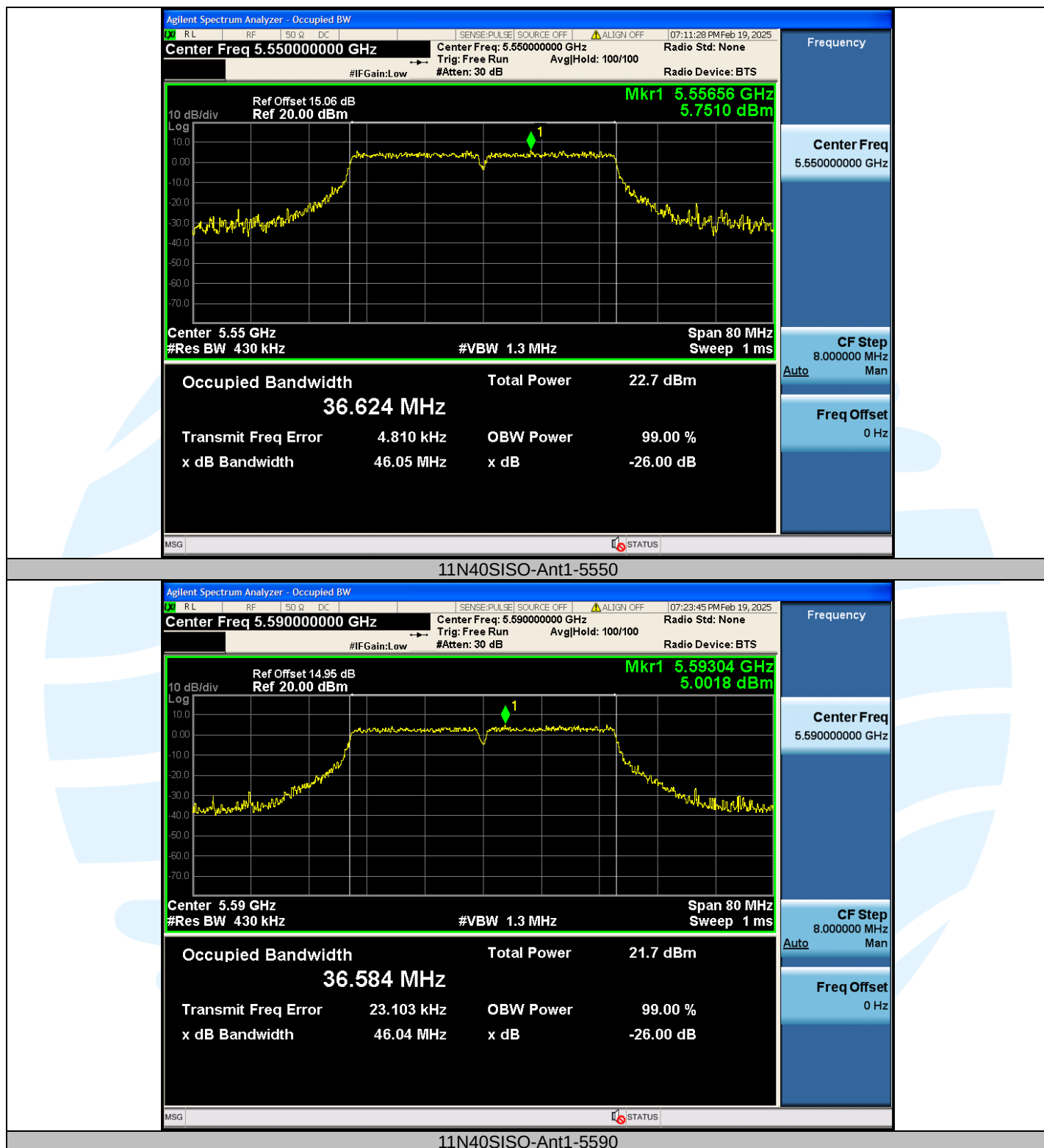
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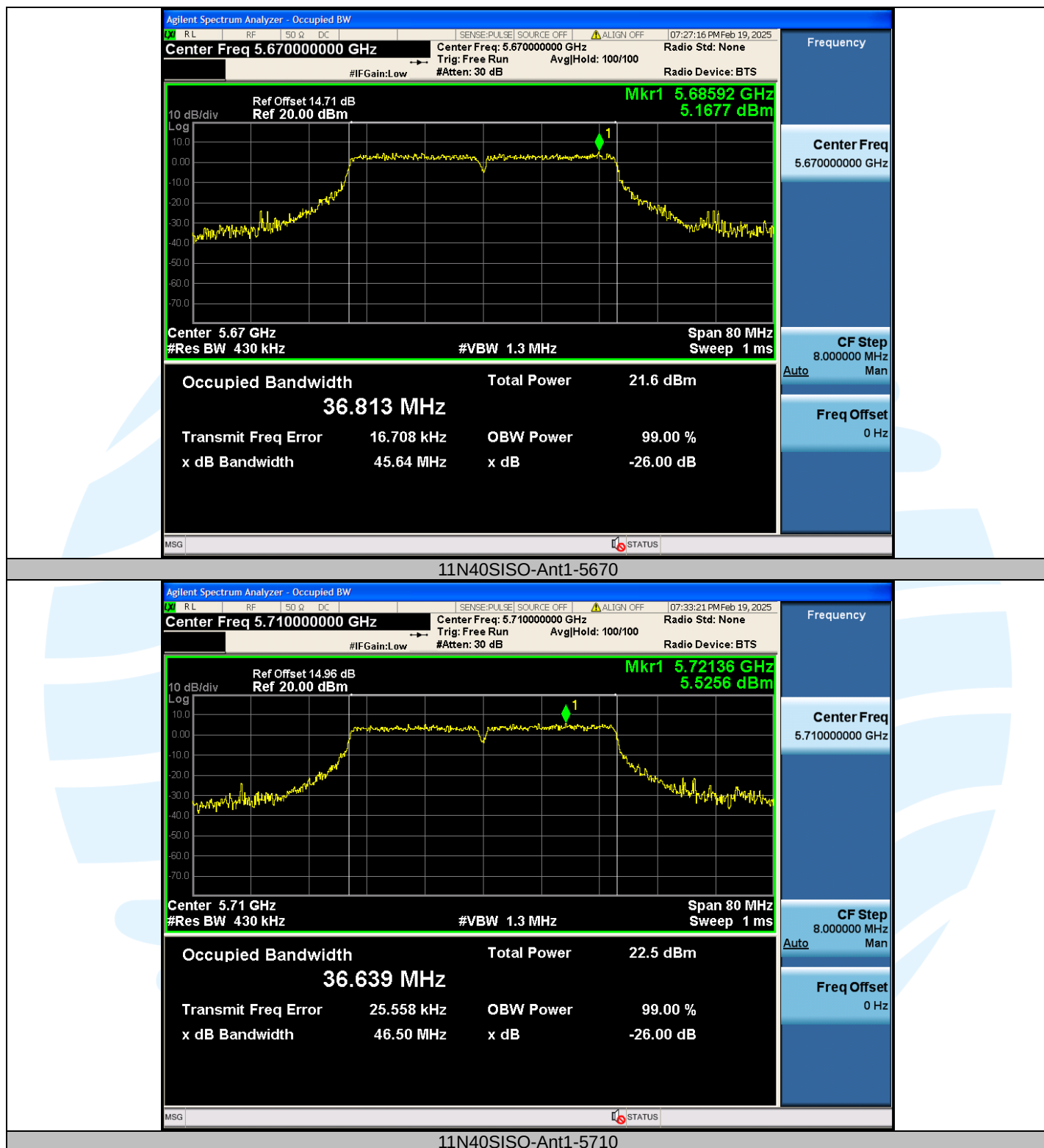
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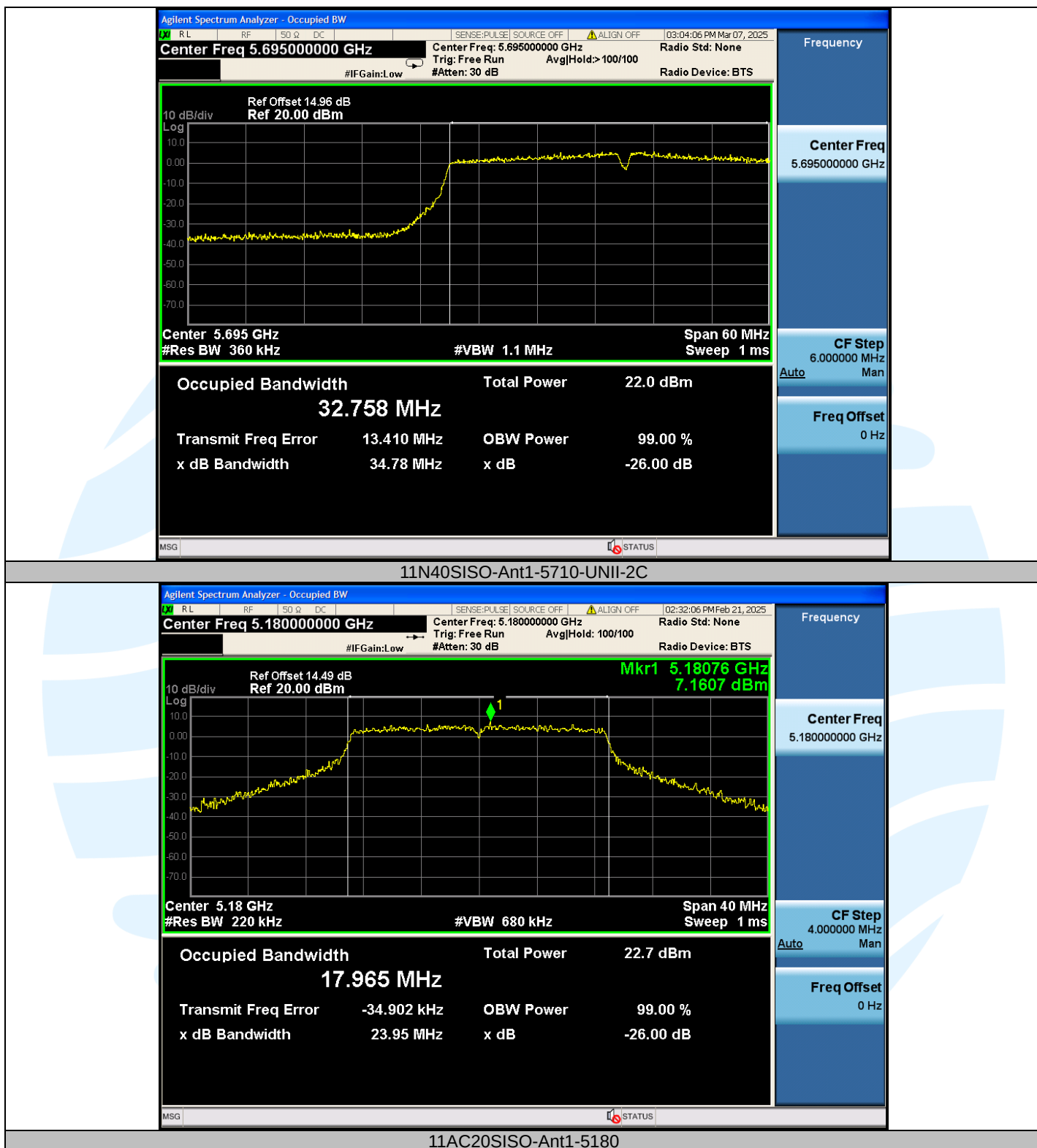
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11N40SISO-Ant1-5710-UNII-2C

Agilent Spectrum Analyzer - Occupied BW

Center Freq 5.180000000 GHz

Center Freq: 5.180000000 GHz

Trig: Free Run

Avg|Hold: 100/100

Radio Std: None

Radio Device: BTS

#IFGain: Low

#Atten: 30 dB

Ref Offset 14.49 dB

Ref 20.00 dBm

10 dB/div

Log

Center 5.18 GHz

#Res BW 220 kHz

#VBW 680 kHz

Span 40 MHz

Sweep 1 ms

Occupied Bandwidth

17.965 MHz

Total Power

22.7 dBm

Transmit Freq Error

-34.902 kHz

OBW Power

99.00 %

x dB Bandwidth

23.95 MHz

x dB

-26.00 dB

MSG

STATUS

Frequency

Center Freq

5.180000000 GHz

CF Step

4.000000 MHz

Auto

Man

Freq Offset

0 Hz

11AC20SISO-Ant1-5180

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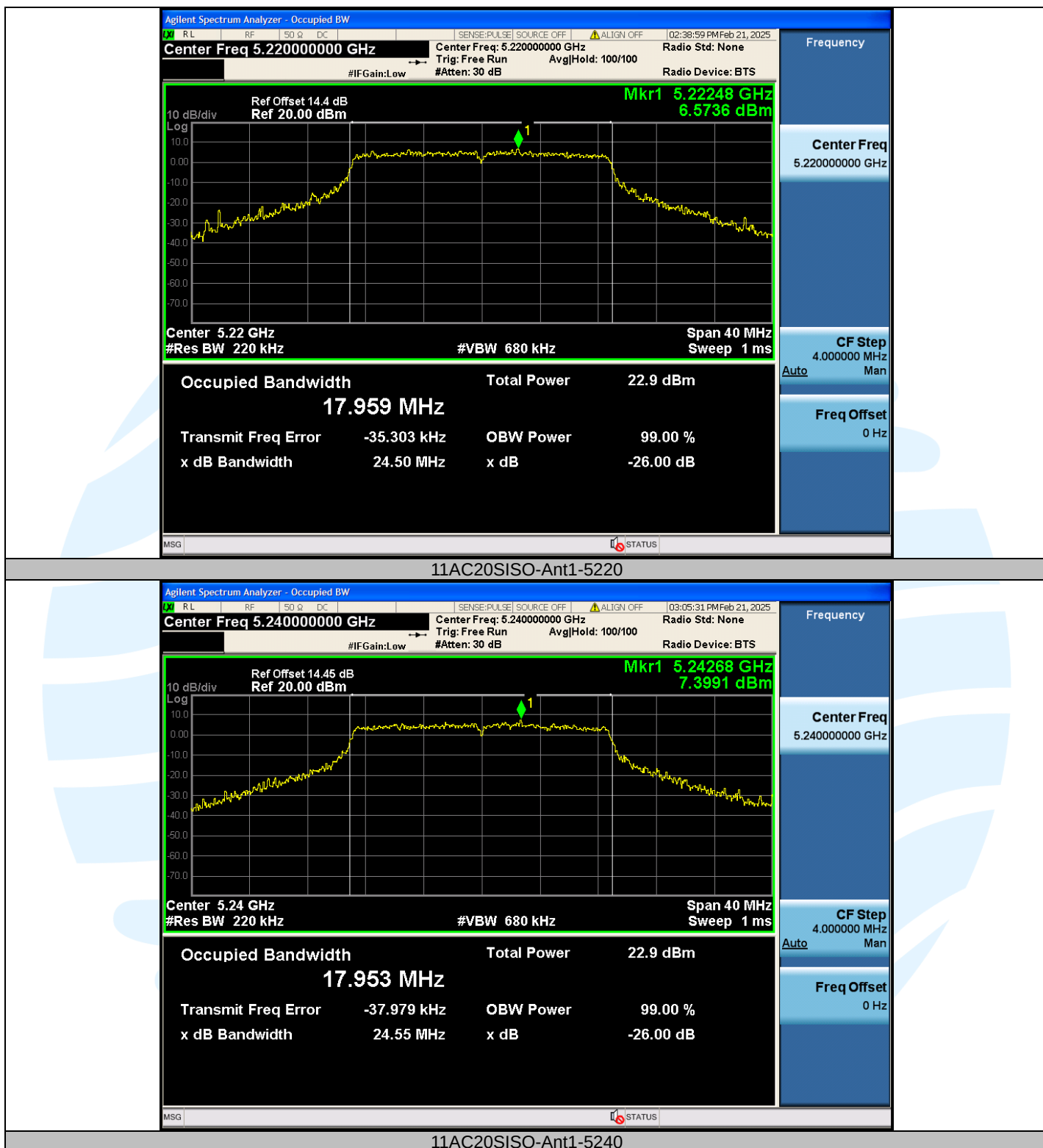
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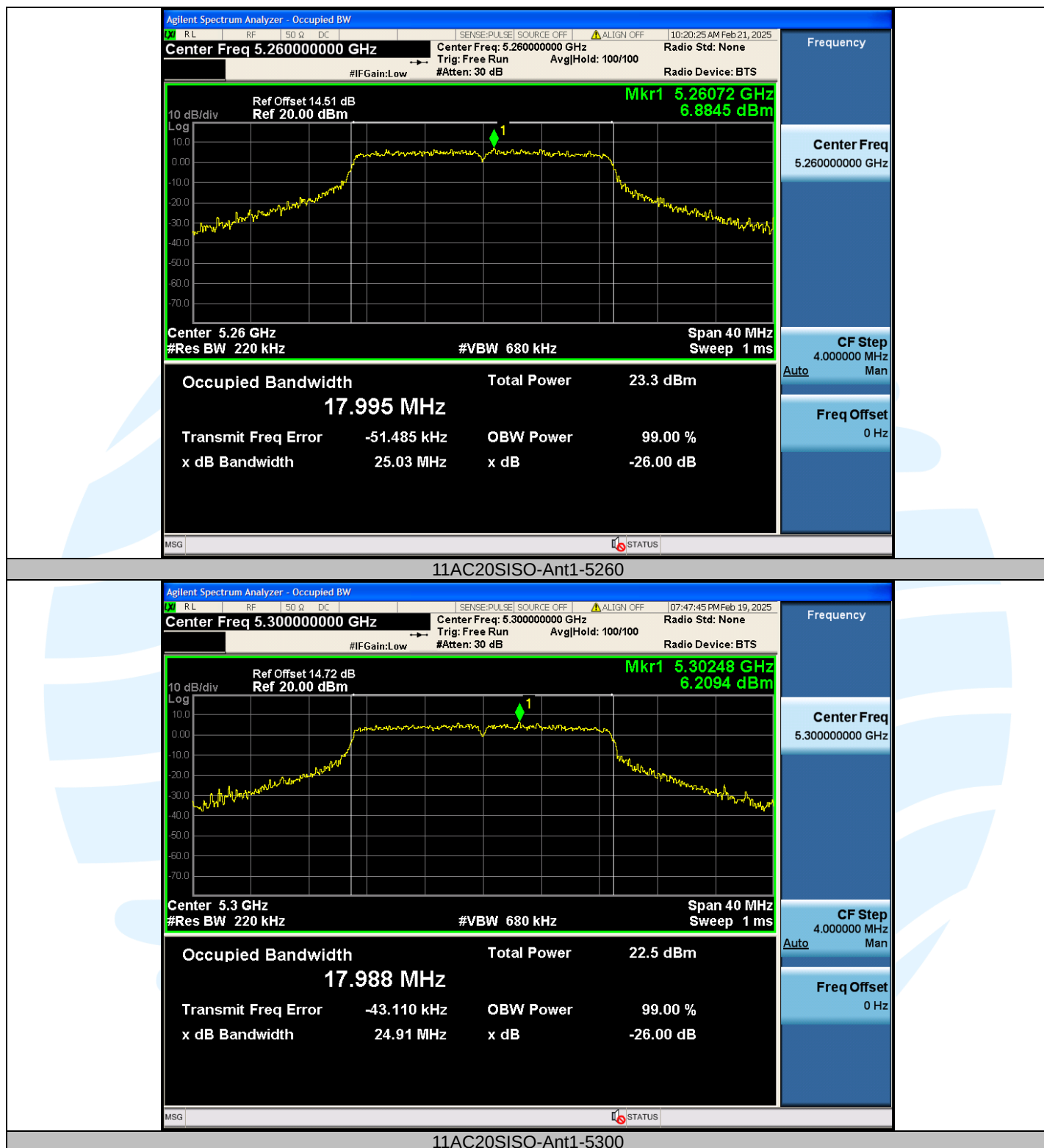
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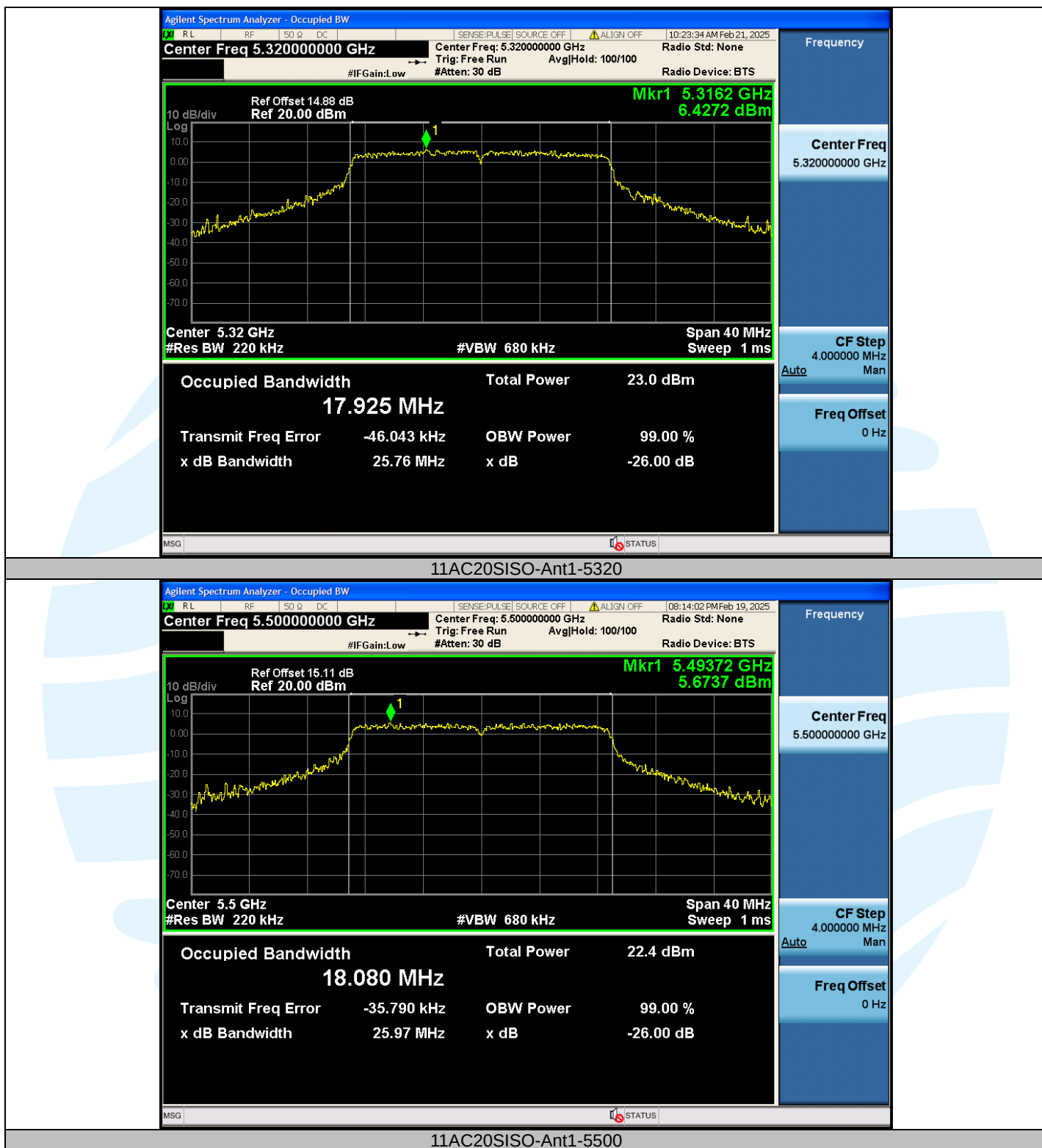
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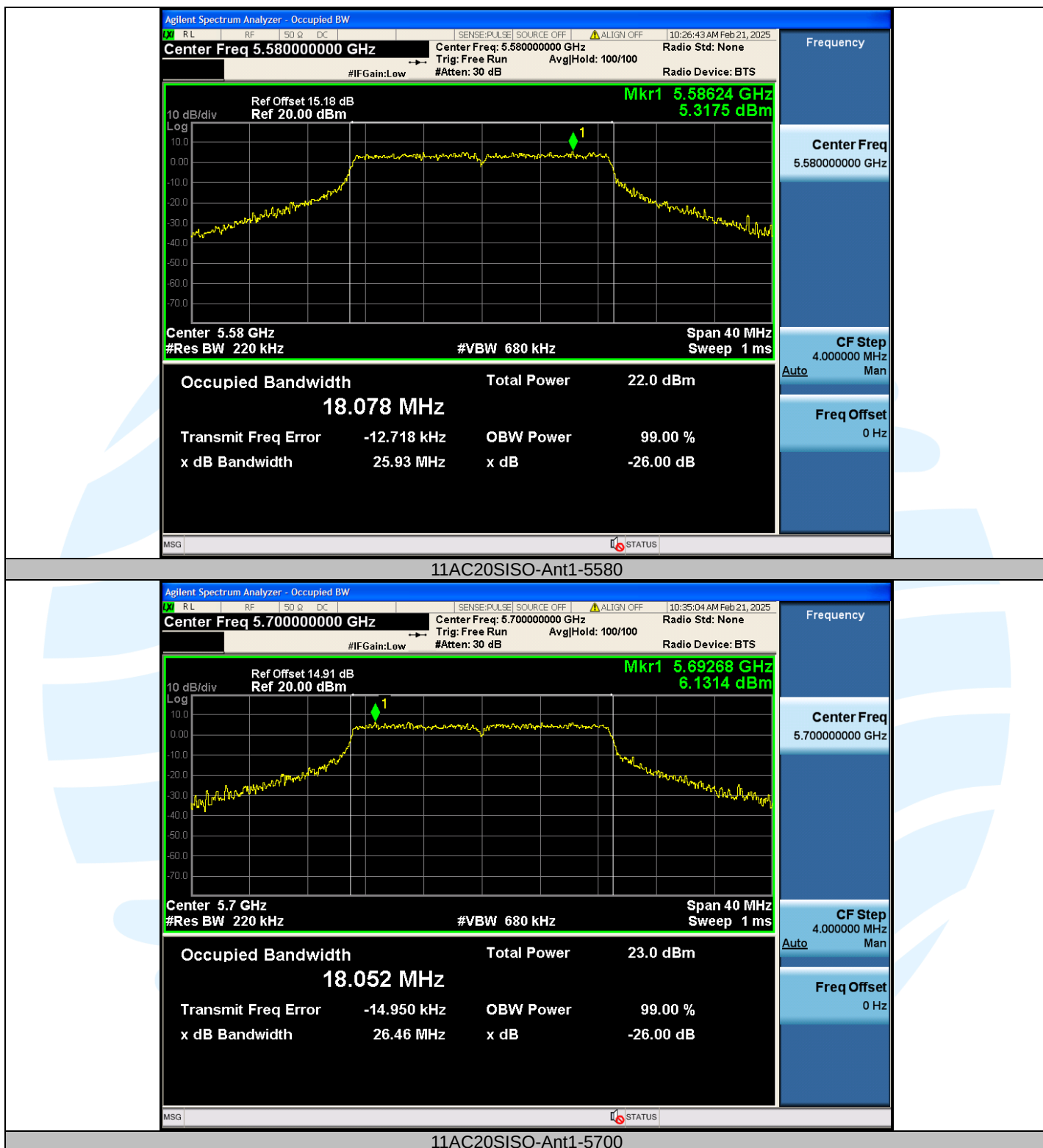
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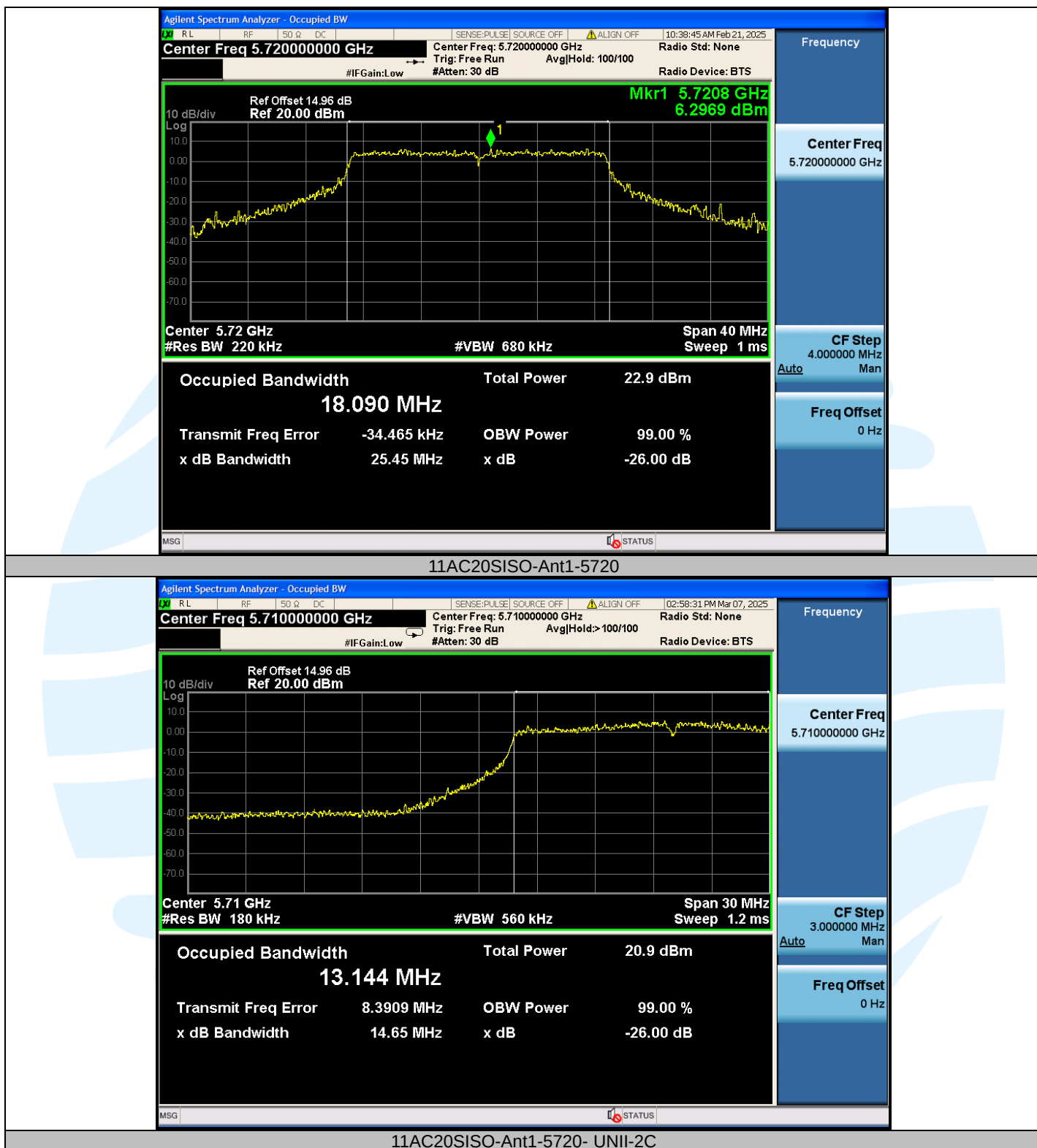
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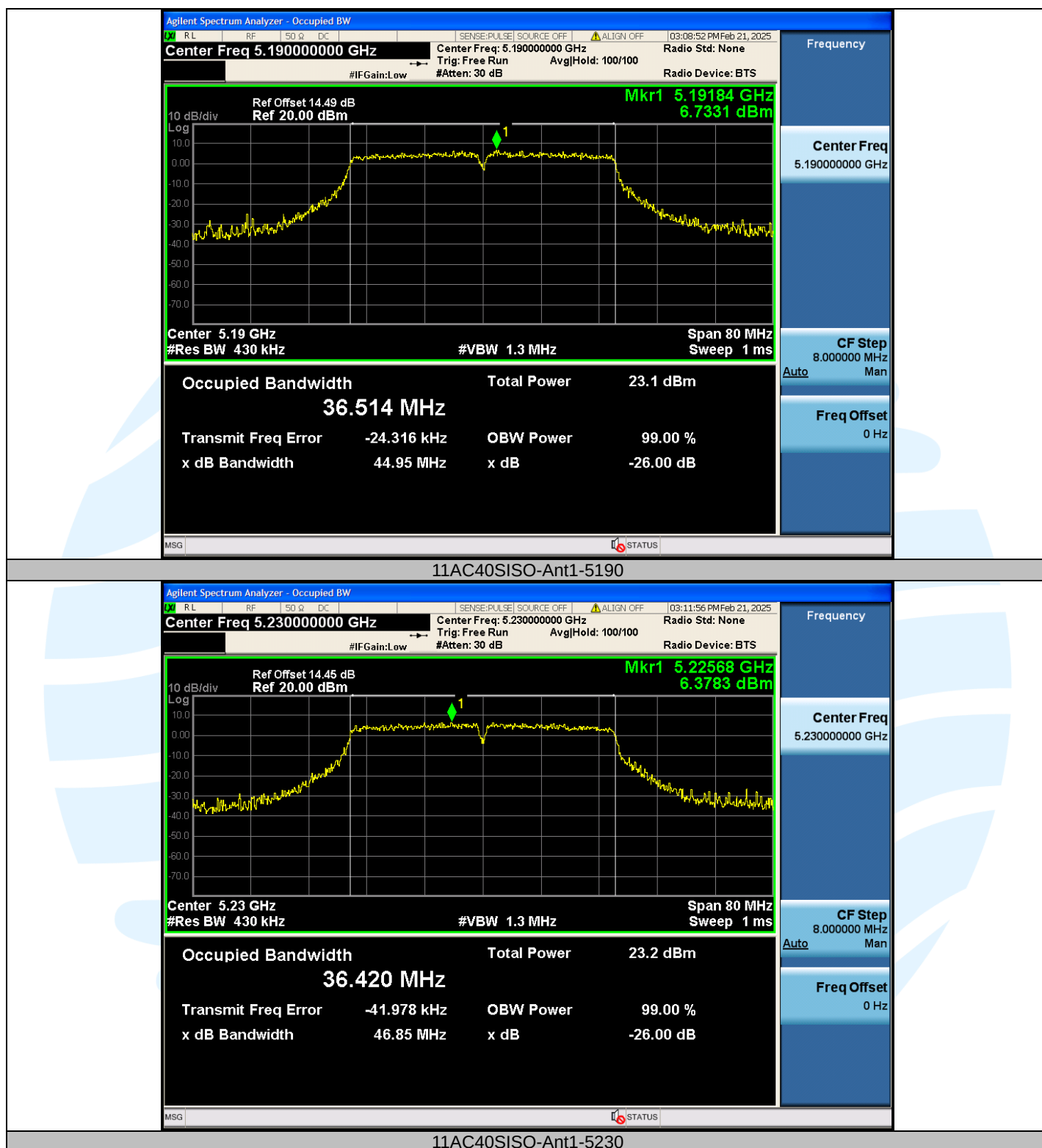
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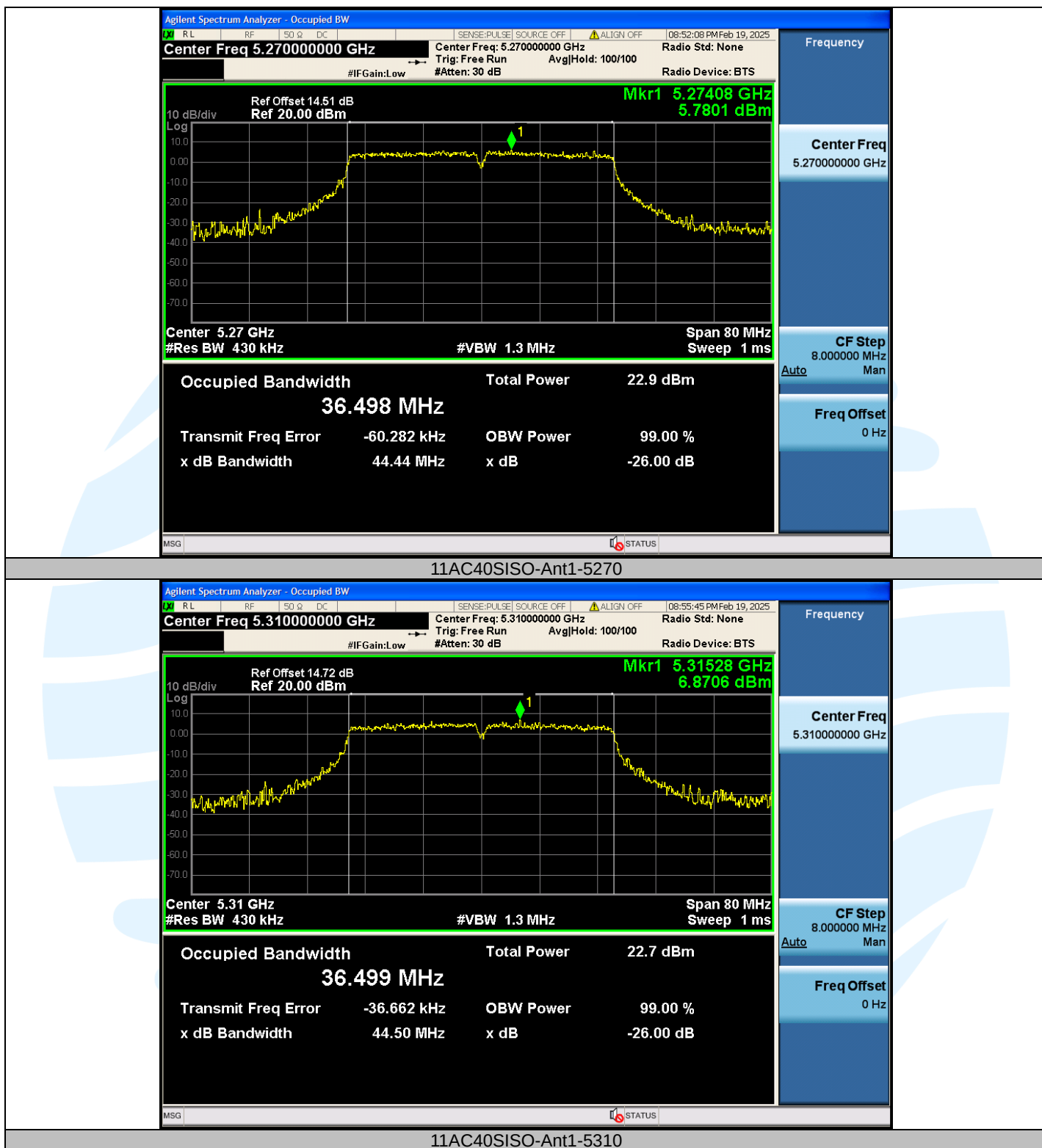
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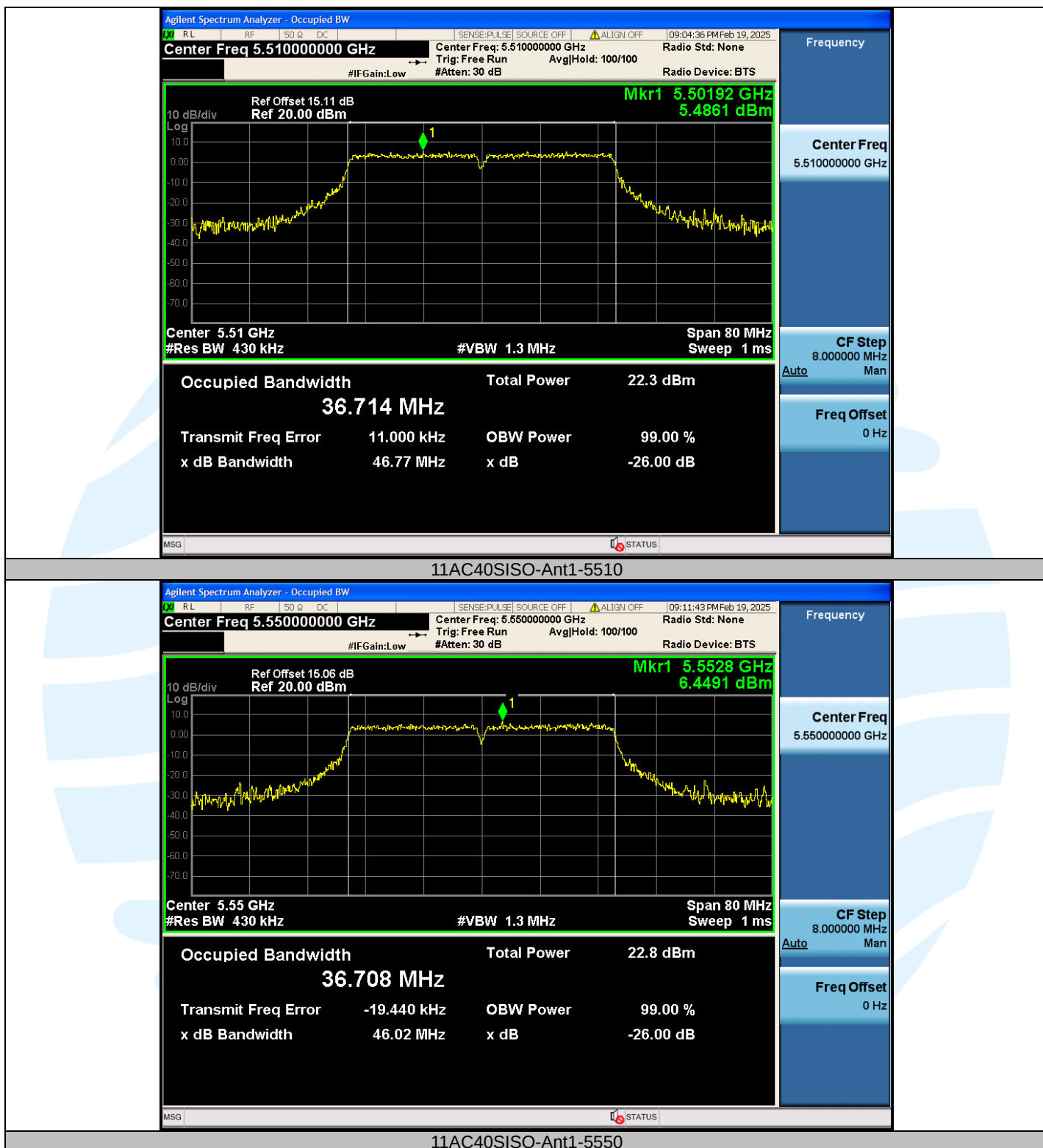
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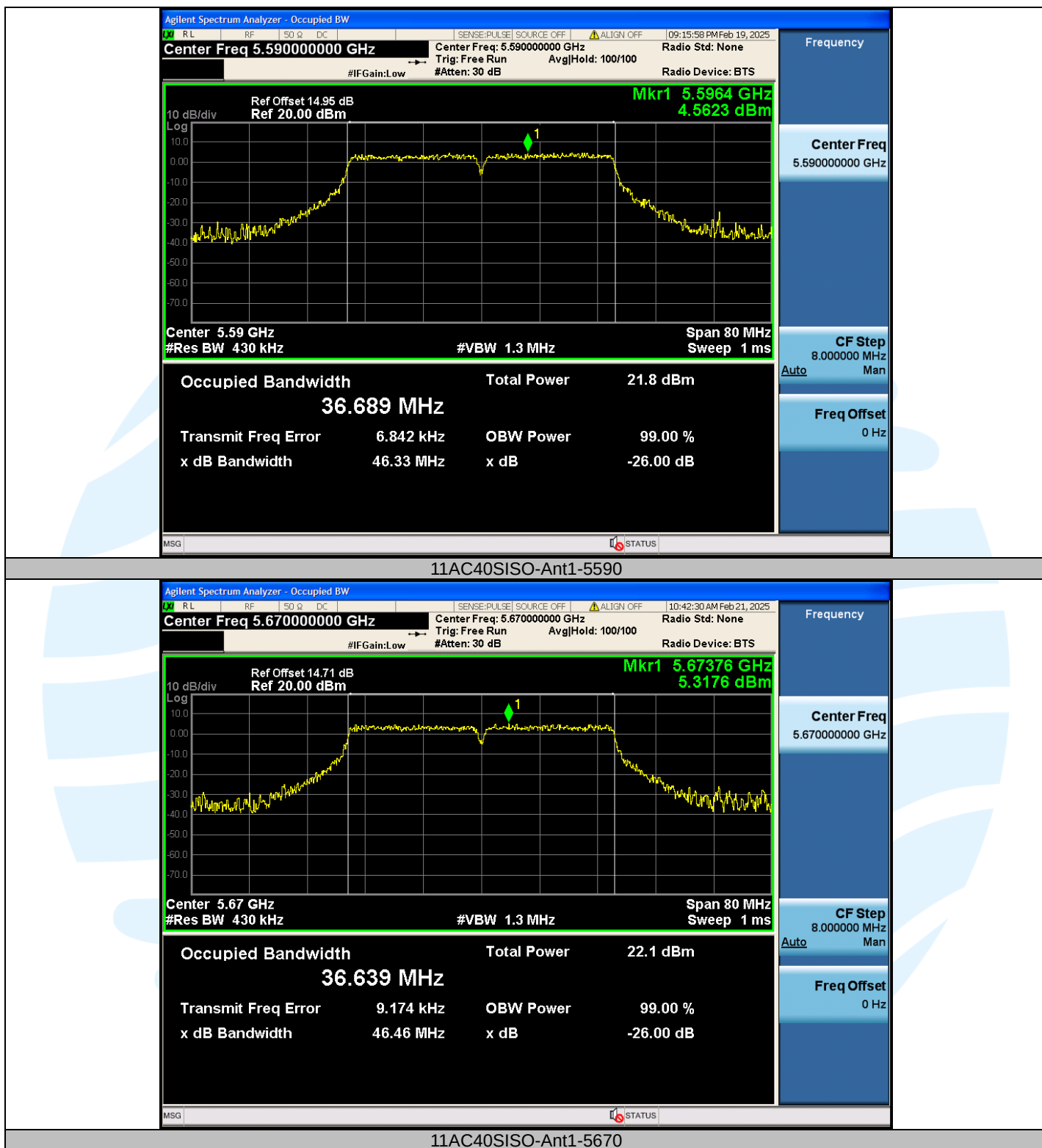
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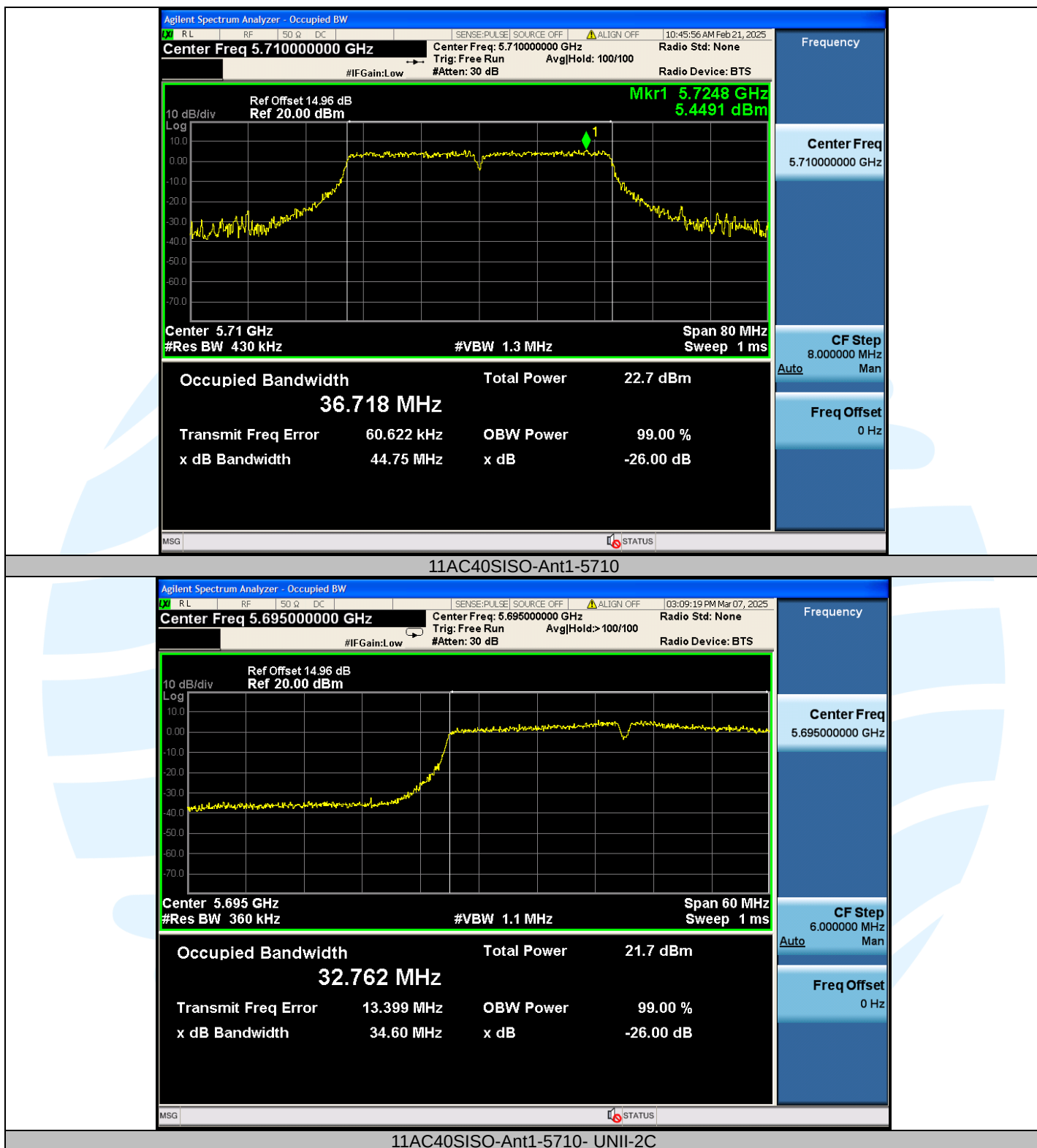
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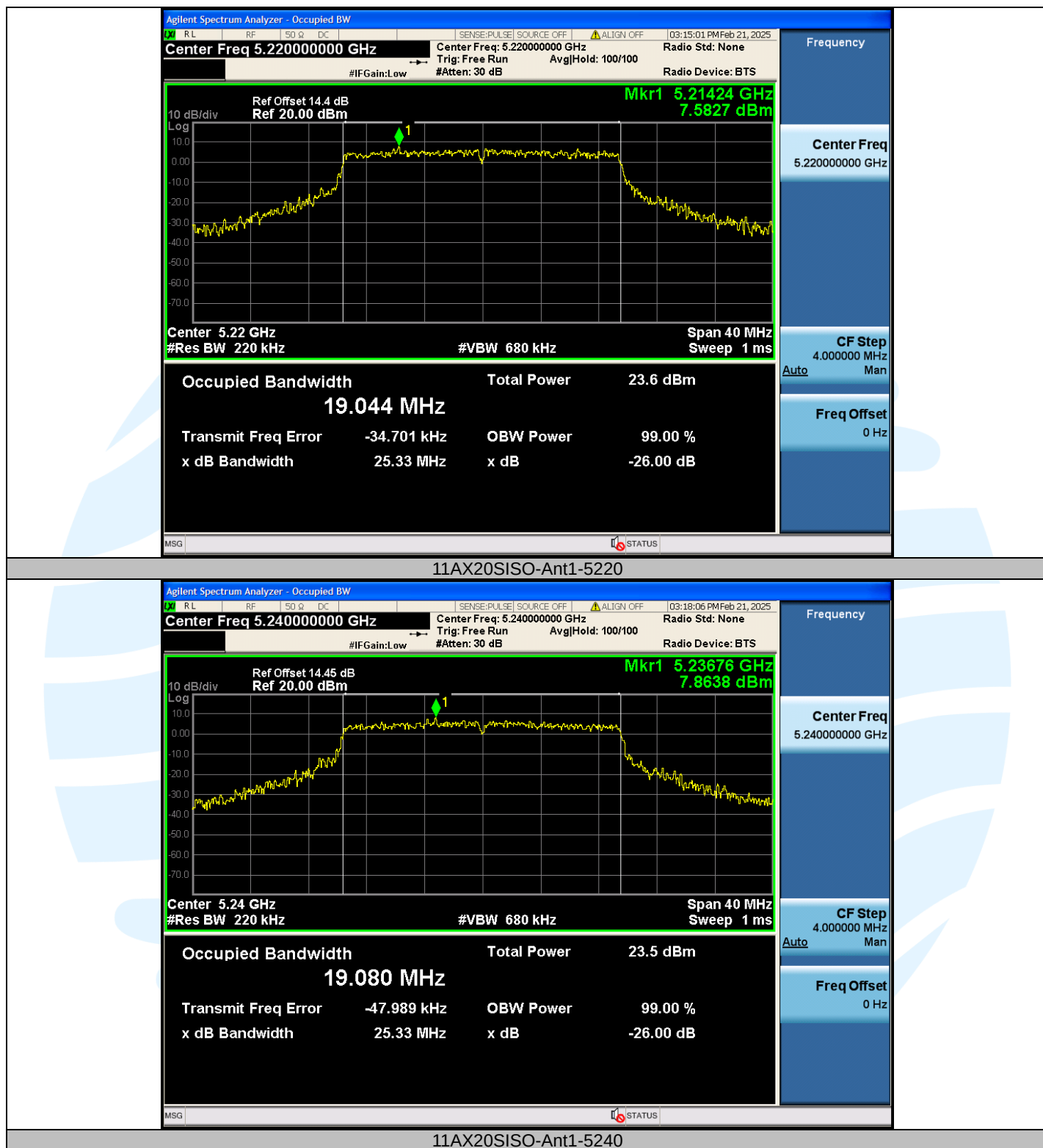
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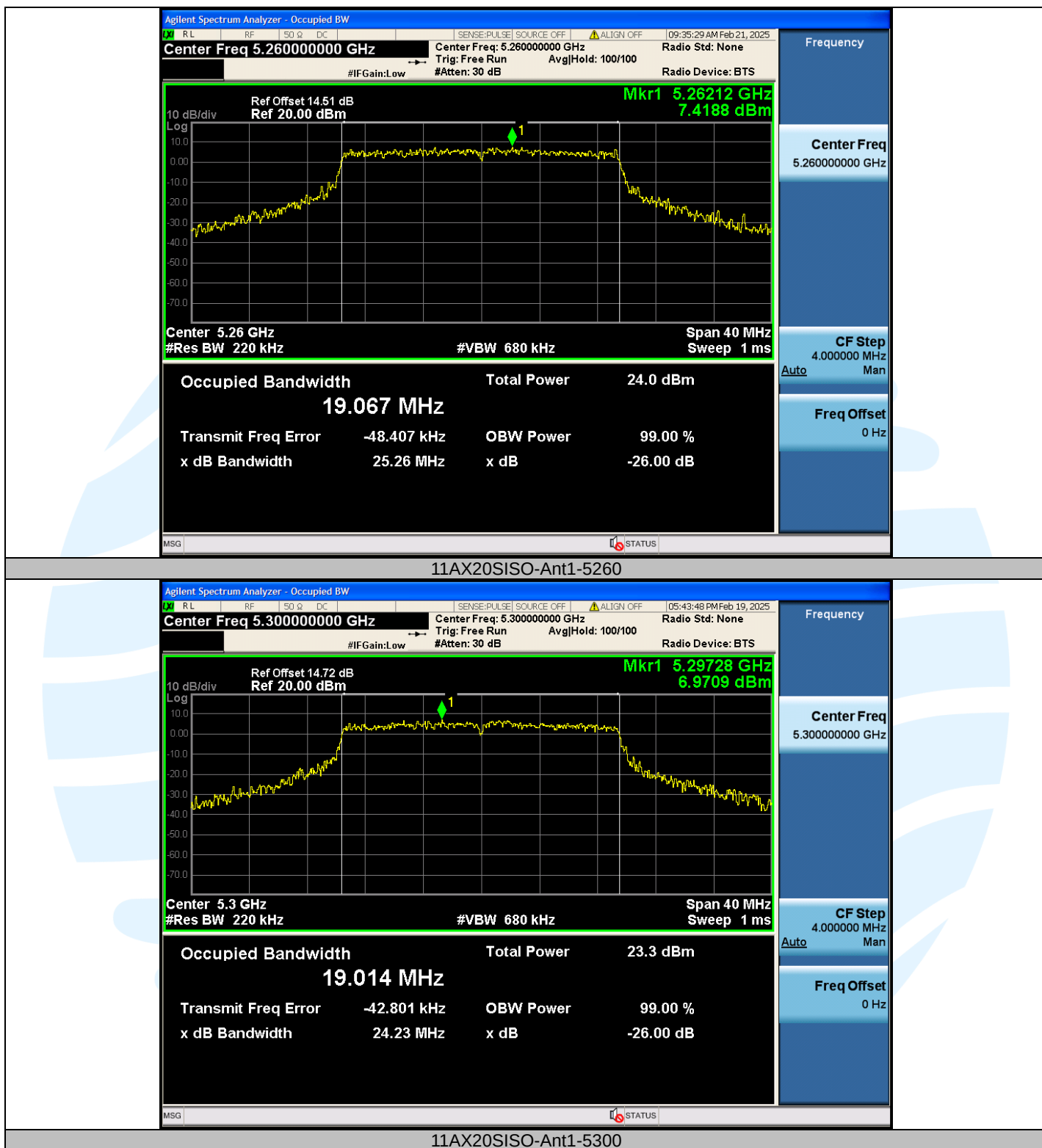
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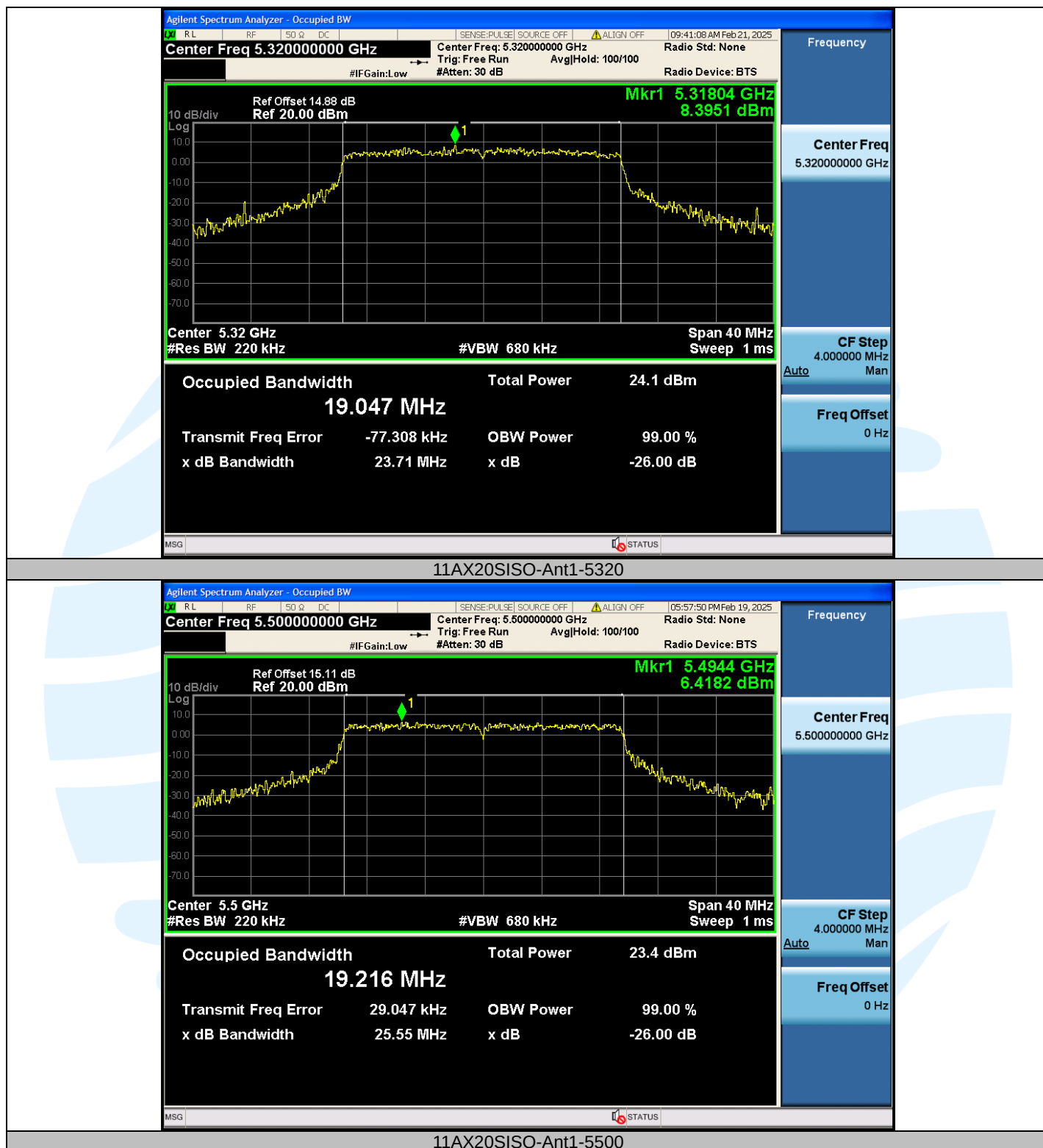
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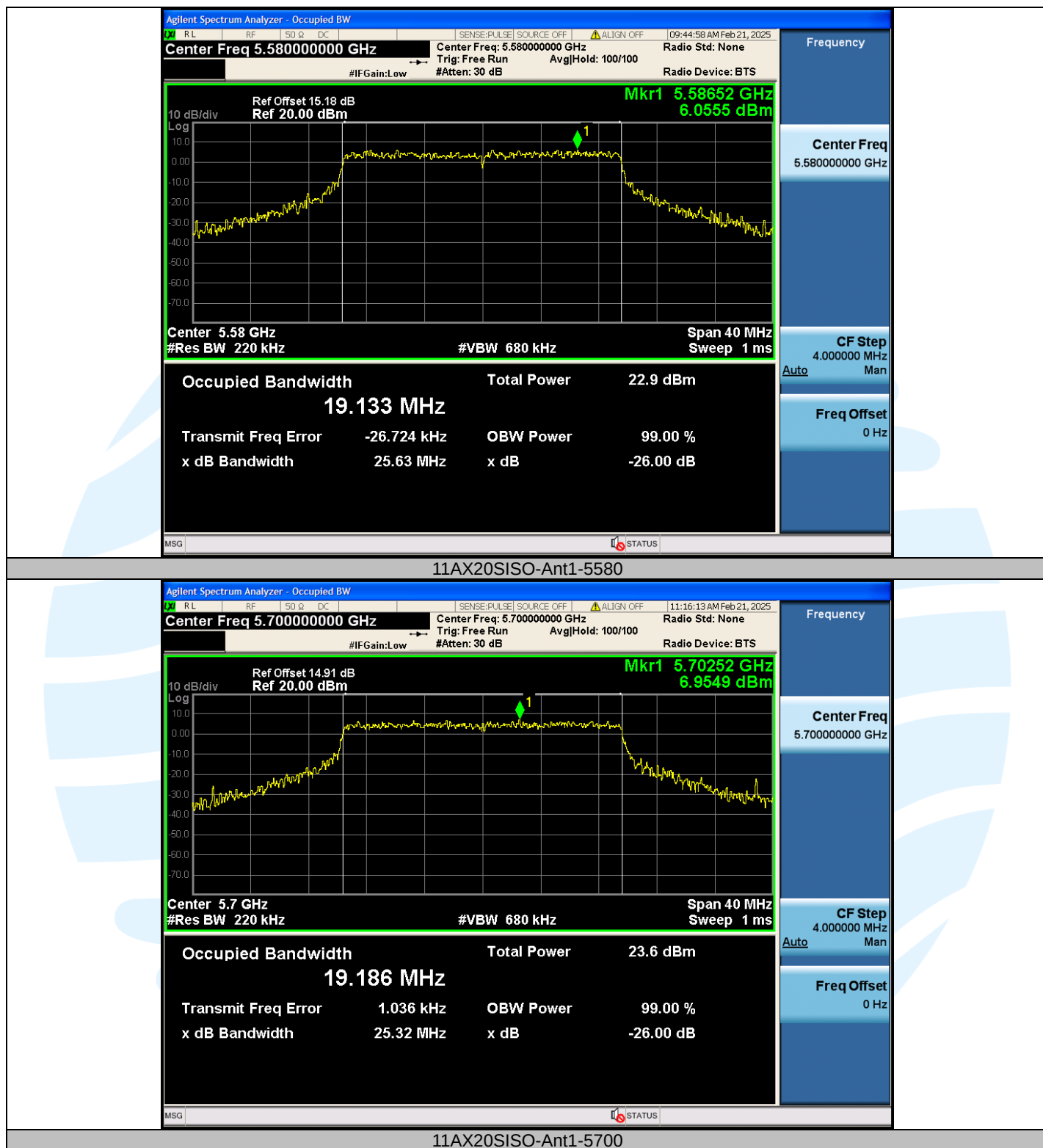
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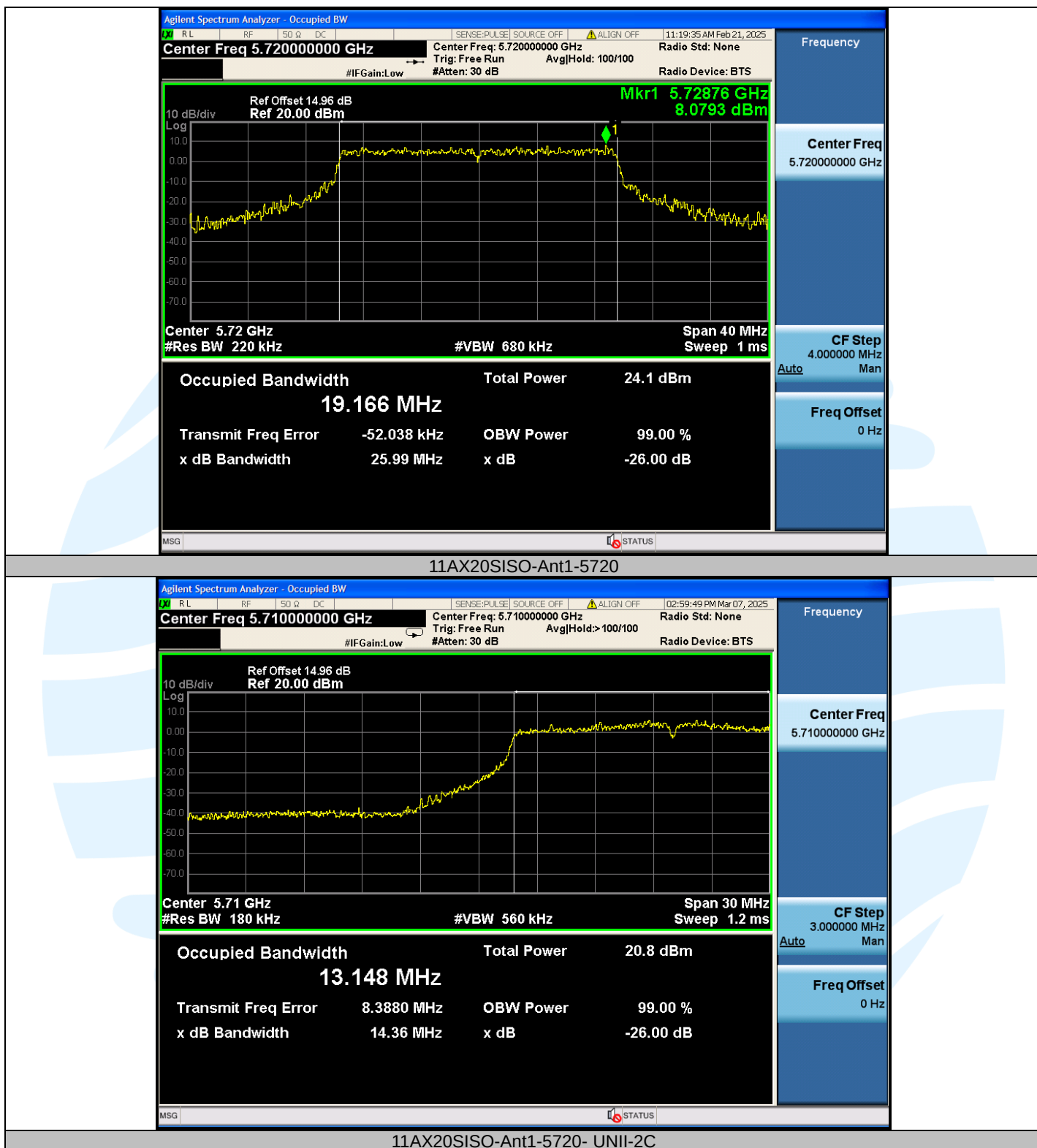
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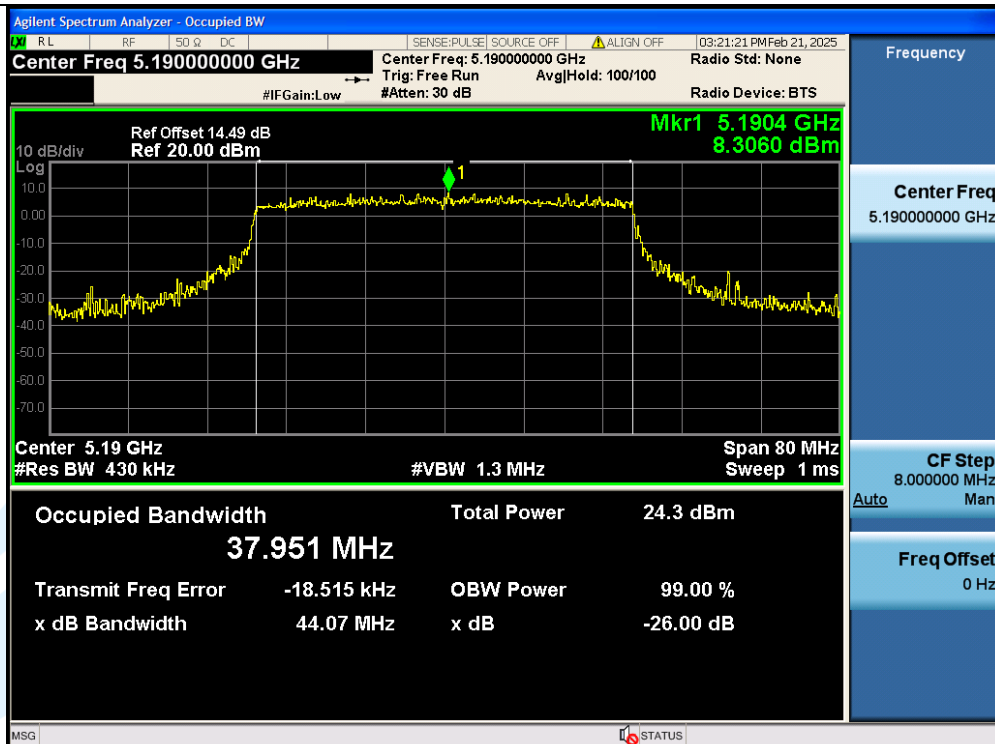
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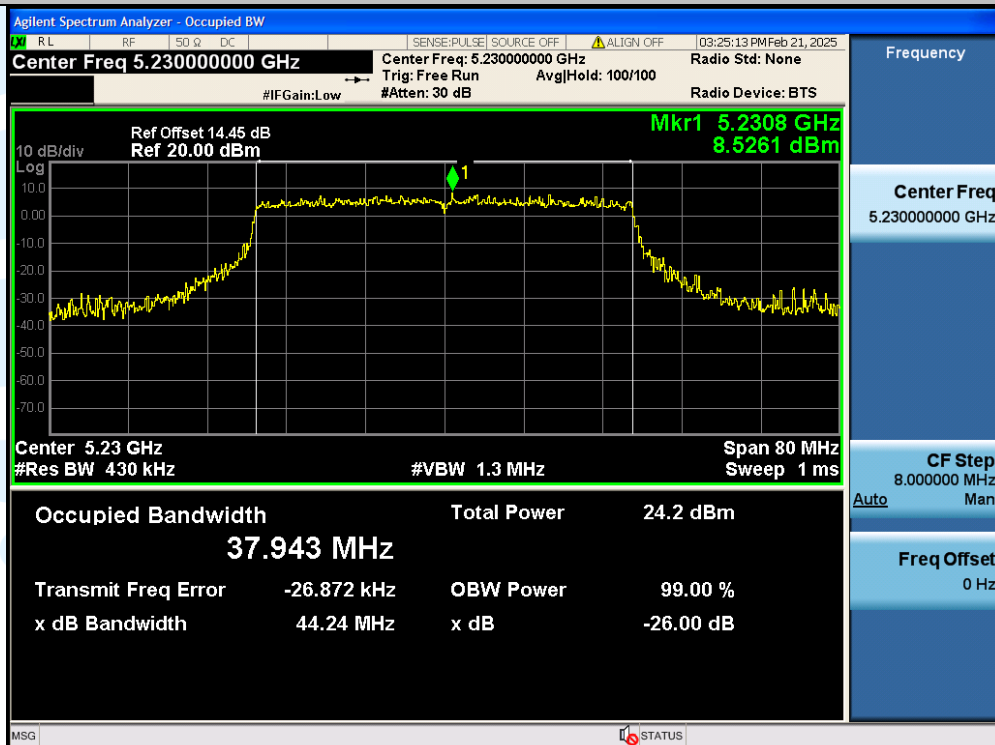
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11AX40SISO-Ant1-5190



11AX40SISO-Ant1-5230

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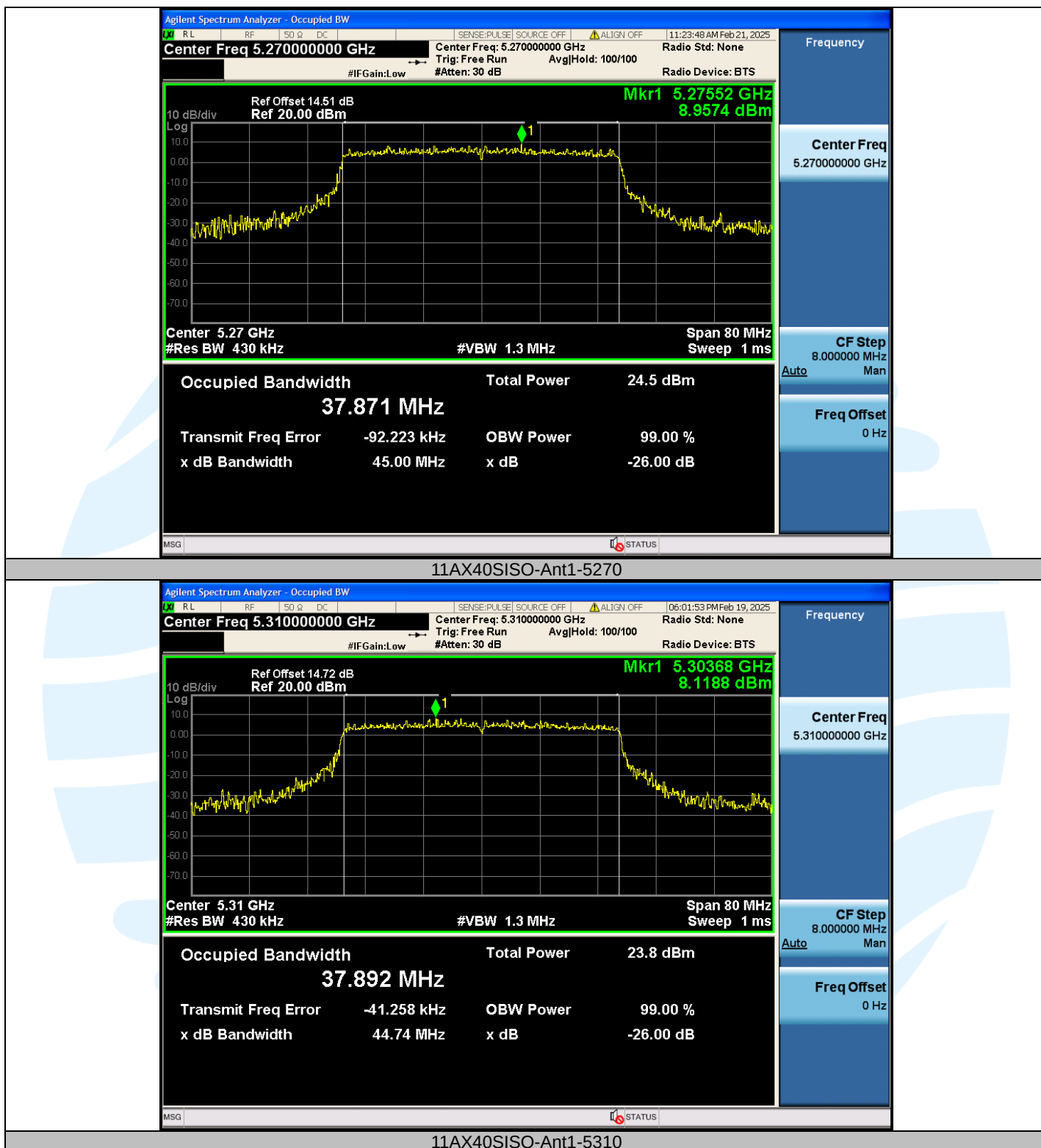
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