

# TEST REPORT

Report No.: MTi240403003-66E1

## Appendix D: Time of occupancy

### Test Result

| Test Mode | Antenna | Frequency [MHz] | BurstWidth [ms] | Hops in 31.6s [Num] | Result [s] | Limit [s] | Verdict |
|-----------|---------|-----------------|-----------------|---------------------|------------|-----------|---------|
| DH1       | Ant1    | Hop             | 0.375           | 320                 | 0.12       | ≤0.4      | PASS    |
| DH3       | Ant1    | Hop             | 1.630           | 160                 | 0.261      | ≤0.4      | PASS    |
| DH5       | Ant1    | Hop             | 2.878           | 101                 | 0.291      | ≤0.4      | PASS    |
| 2DH1      | Ant1    | Hop             | 0.385           | 316                 | 0.122      | ≤0.4      | PASS    |
| 2DH3      | Ant1    | Hop             | 1.638           | 165                 | 0.27       | ≤0.4      | PASS    |
| 2DH5      | Ant1    | Hop             | 2.884           | 120                 | 0.346      | ≤0.4      | PASS    |

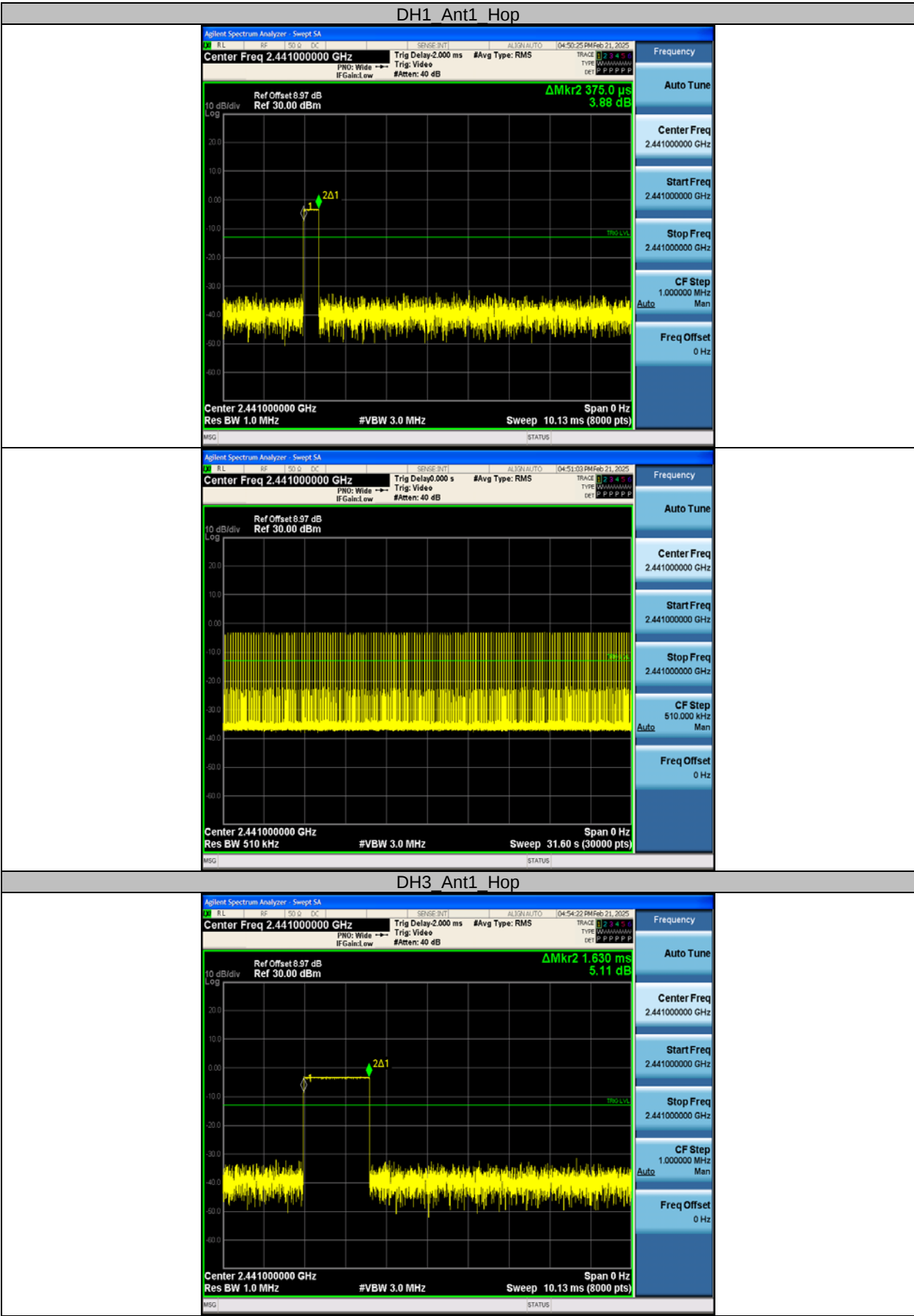
### Notes:

1. Period time = 0.4s \* 79 = 31.6s
2. Result (Time of occupancy) = BurstWidth[ms] \* Hops in 31.6s [Num]

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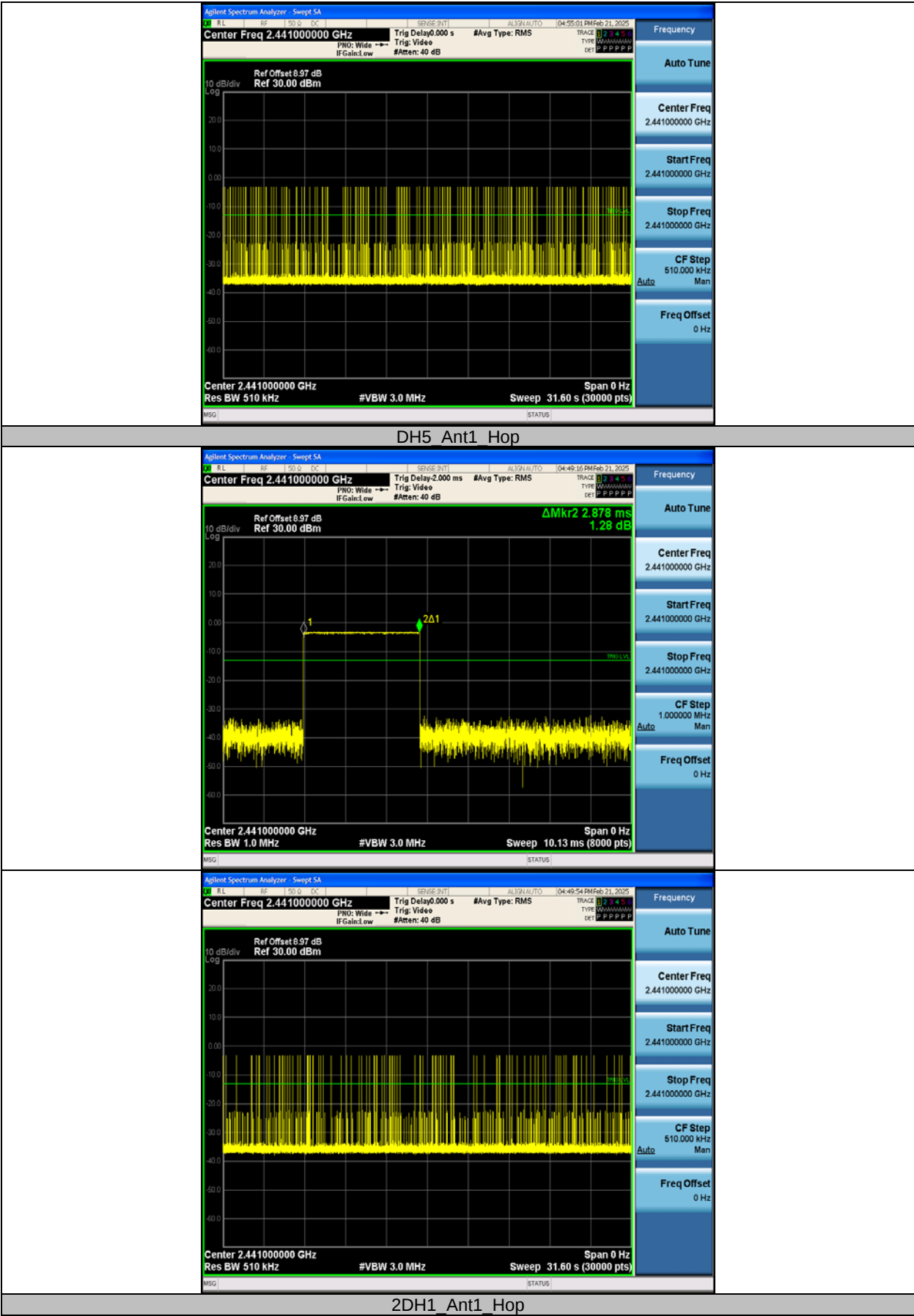
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## Test Graphs



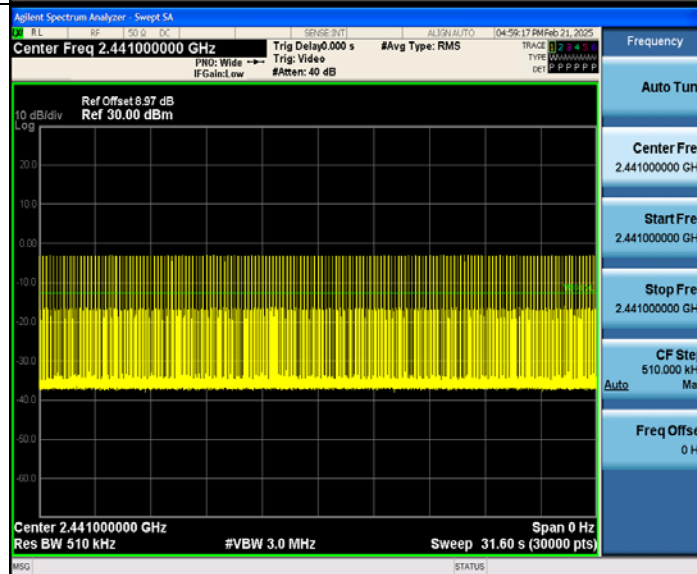
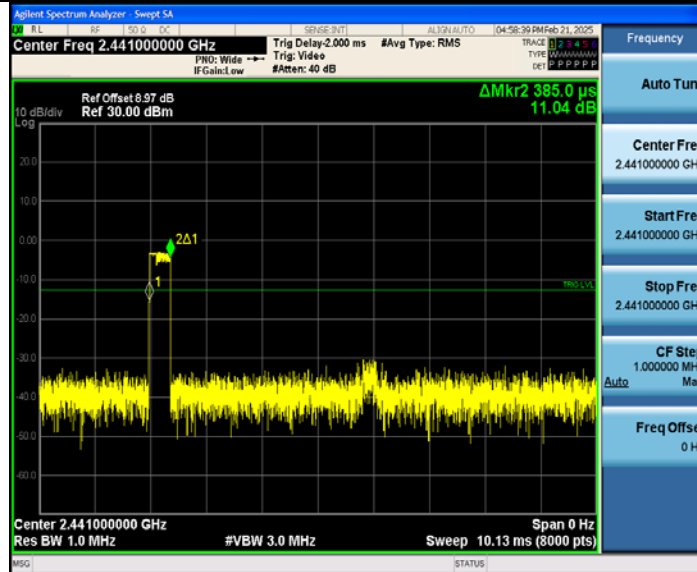
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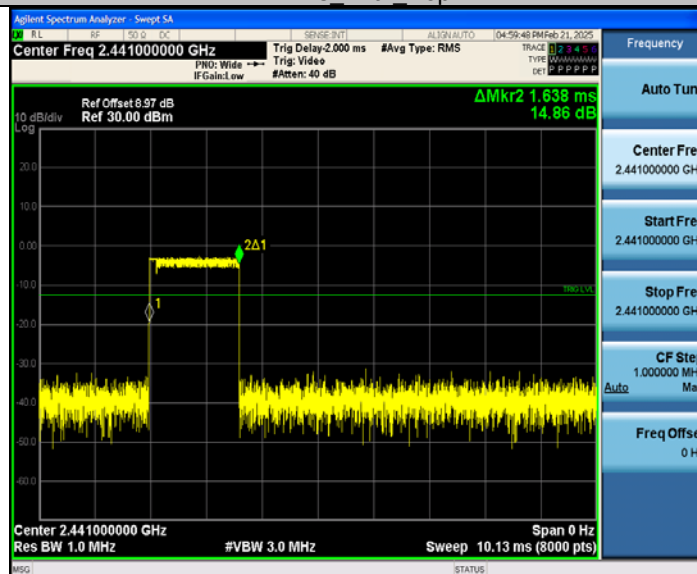


2DH1\_Ant1\_Hop

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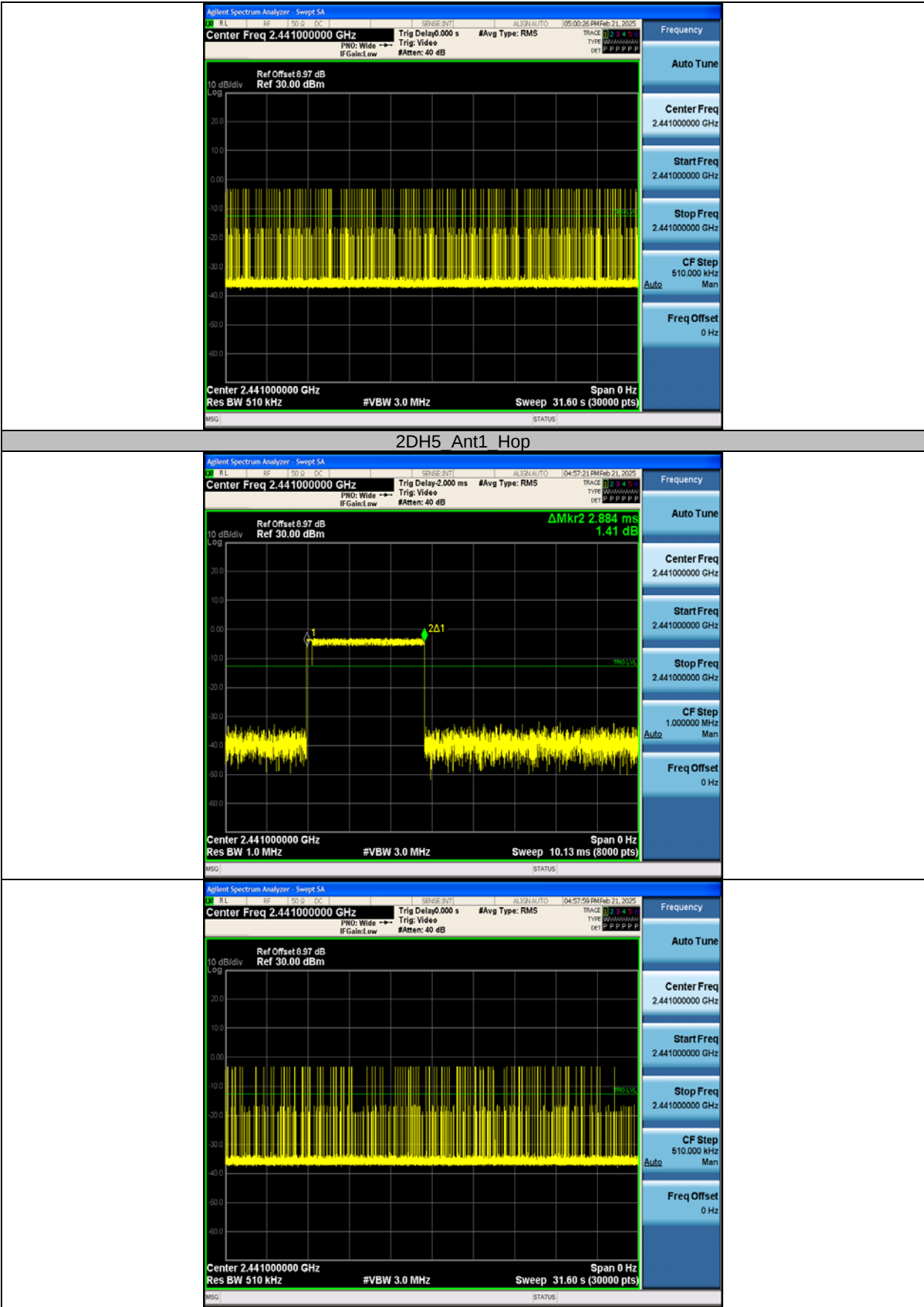


2DH3\_Ant1\_Hop



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## Appendix E: Number of hopping channels

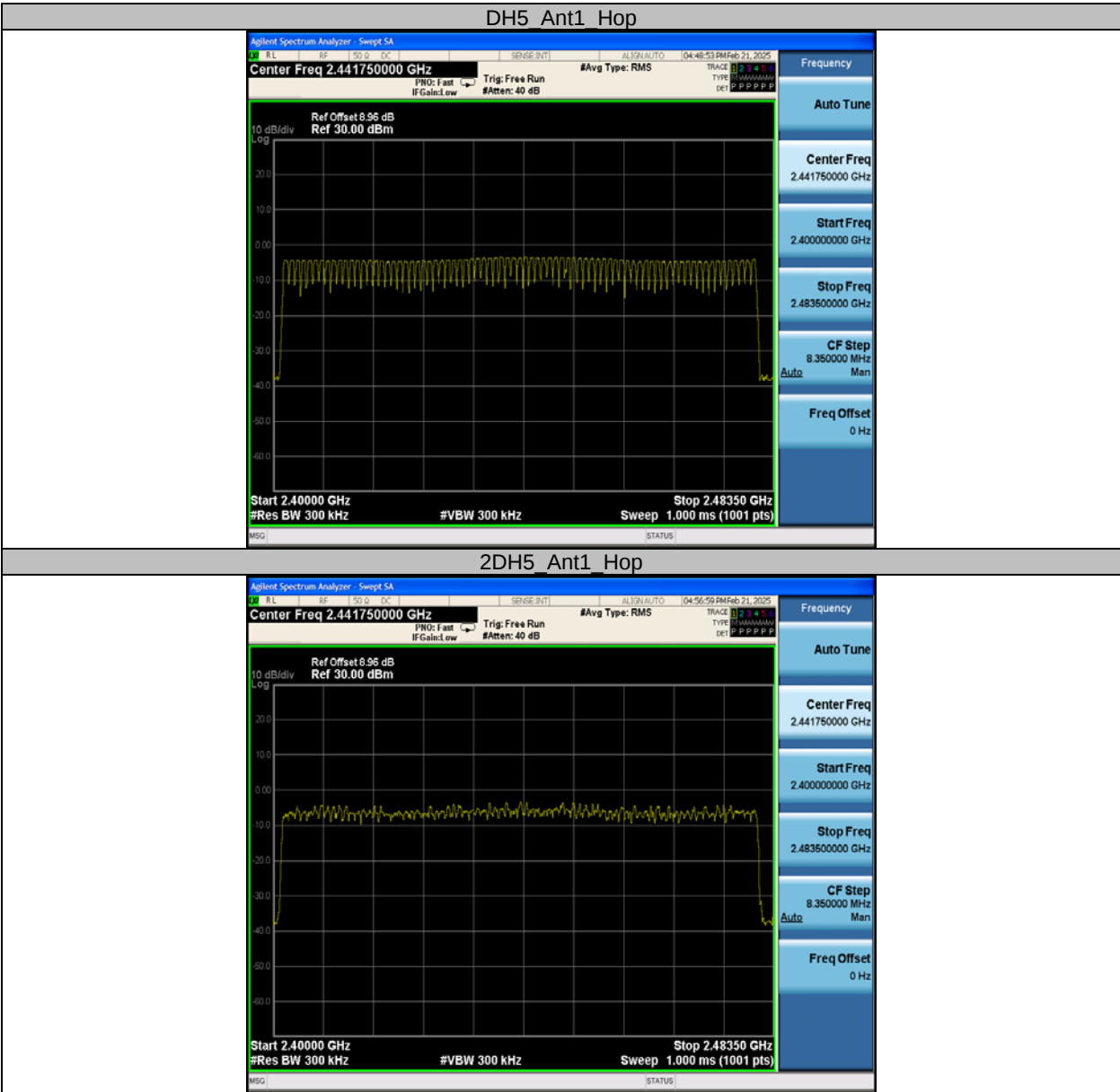
### Test Result

| Test Mode | Antenna | Frequency<br>[MHz] | Result<br>[Num] | Limit<br>[Num] | Verdict |
|-----------|---------|--------------------|-----------------|----------------|---------|
| DH5       | Ant1    | Hop                | 79              | ≥15            | PASS    |
| 2DH5      | Ant1    | Hop                | 79              | ≥15            | PASS    |

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## Test Graphs

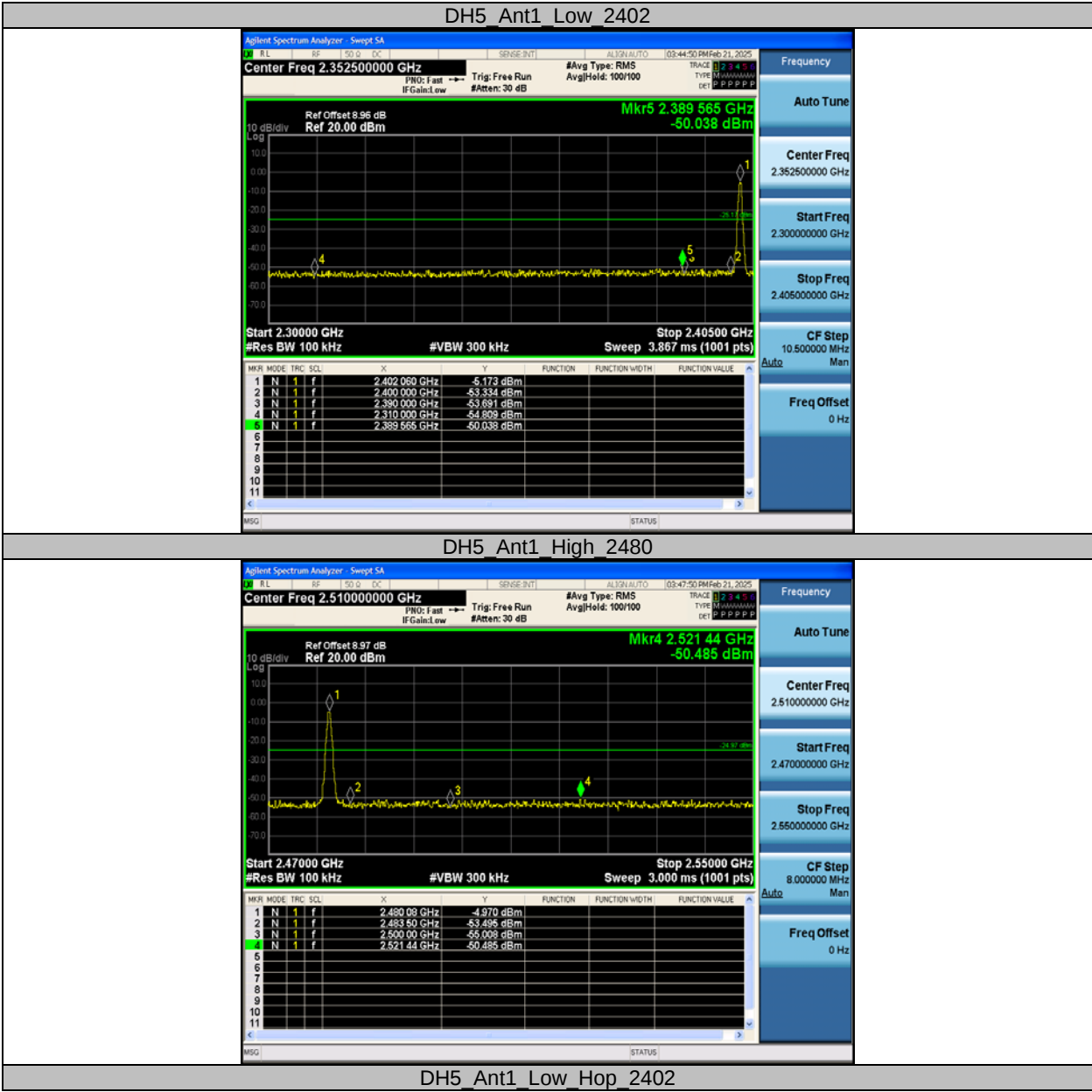


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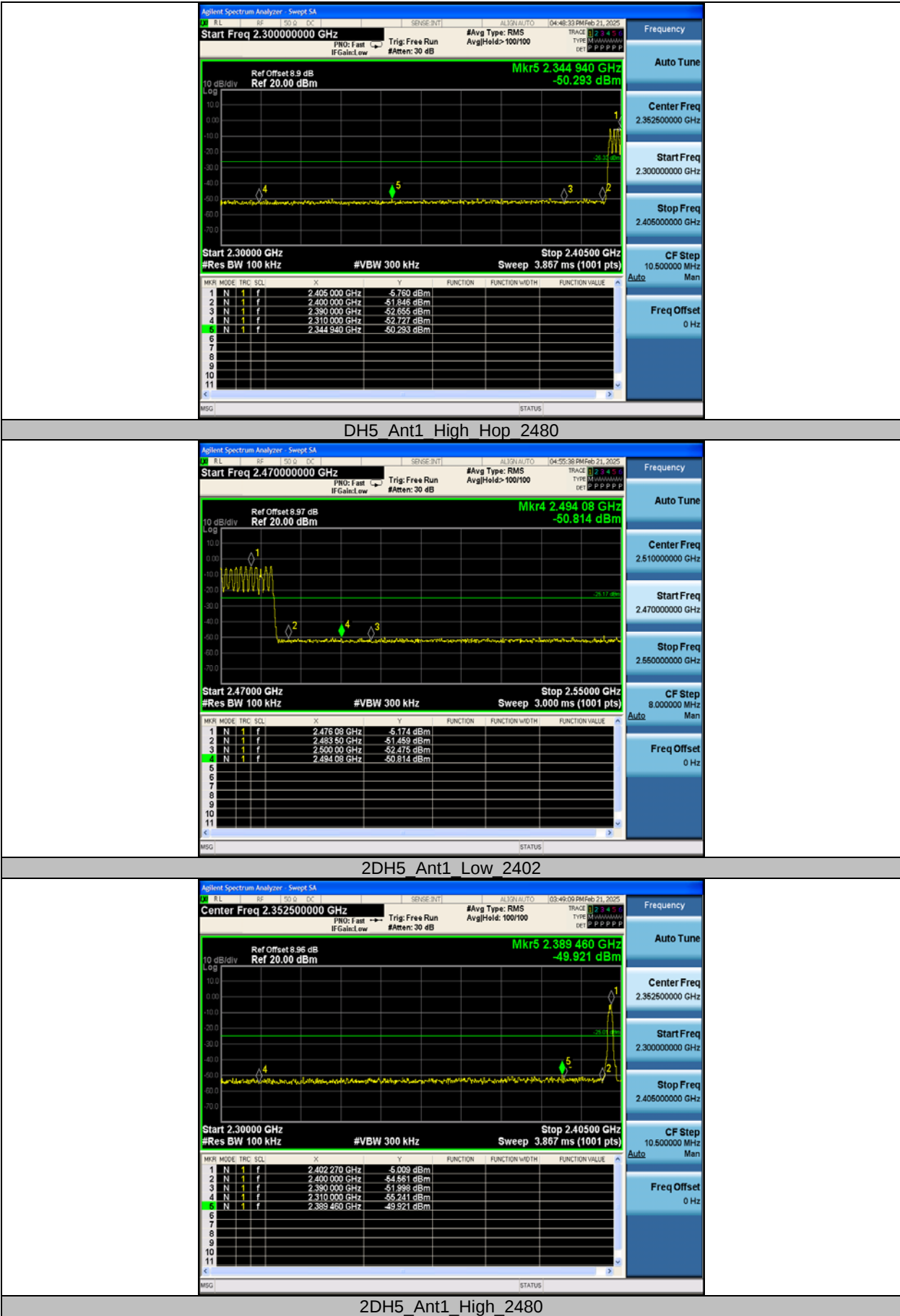
## Appendix F: Band edge measurements

### Test Graphs



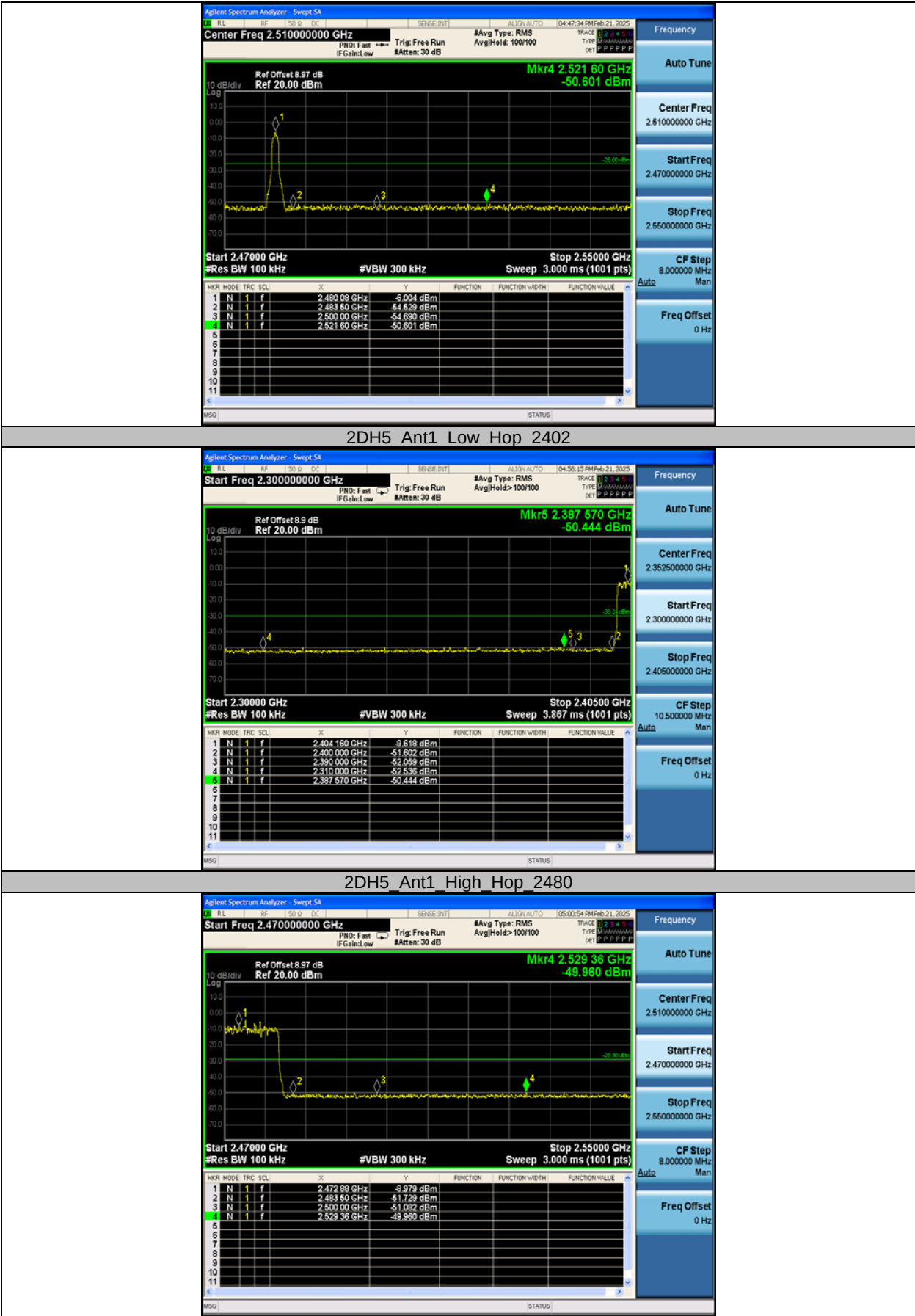
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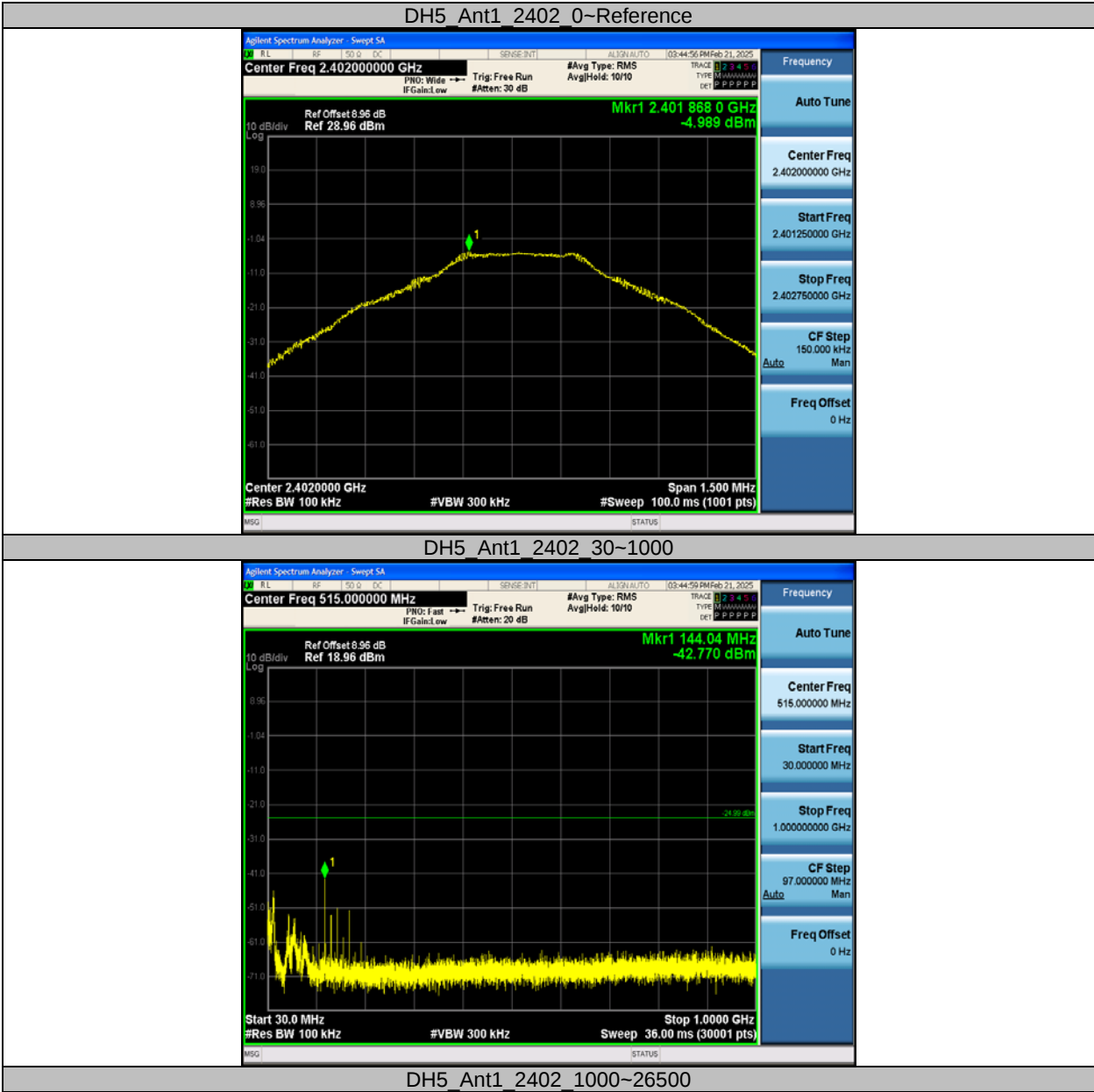


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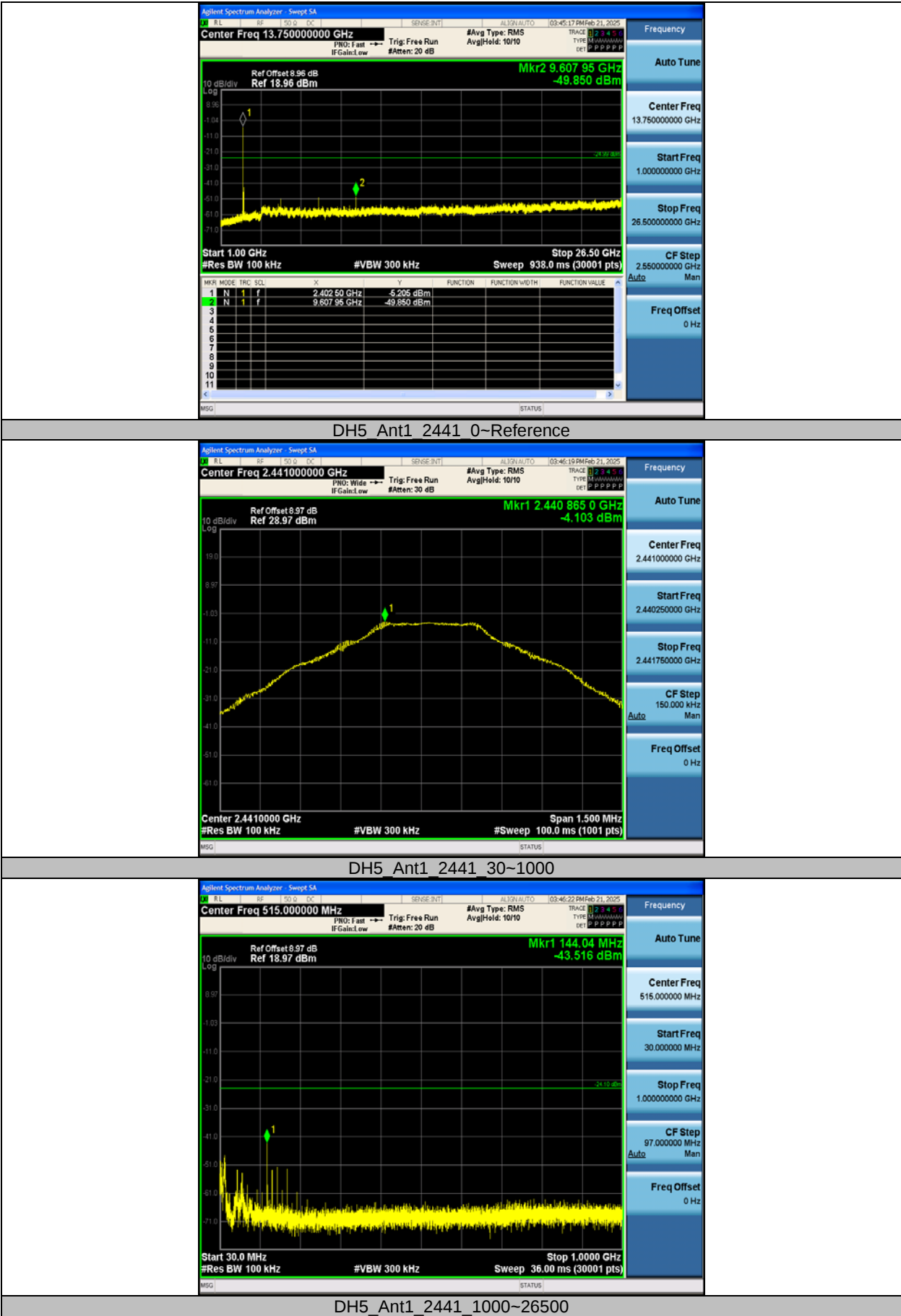
## Appendix G: Conducted Spurious Emission

### Test Graphs



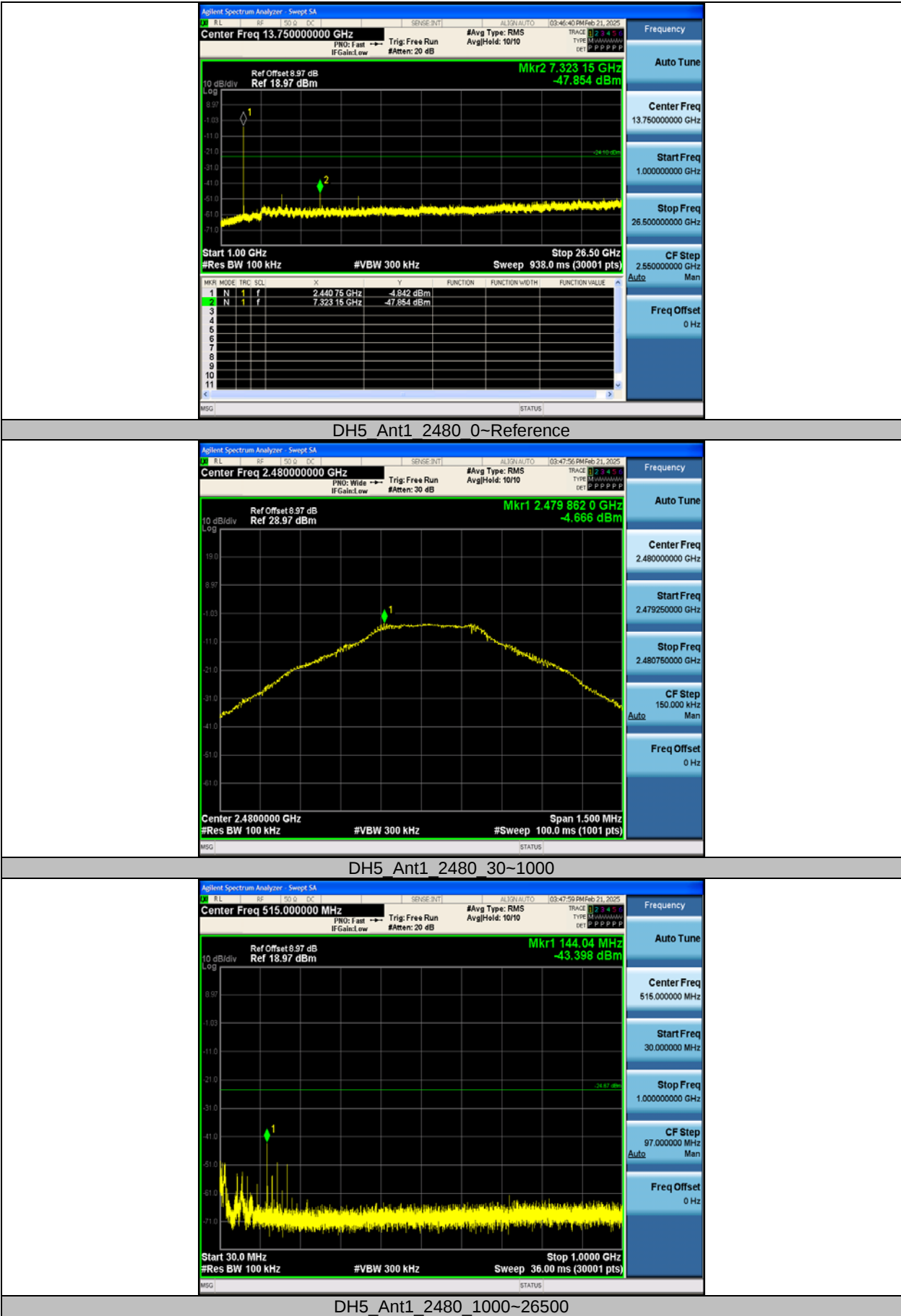
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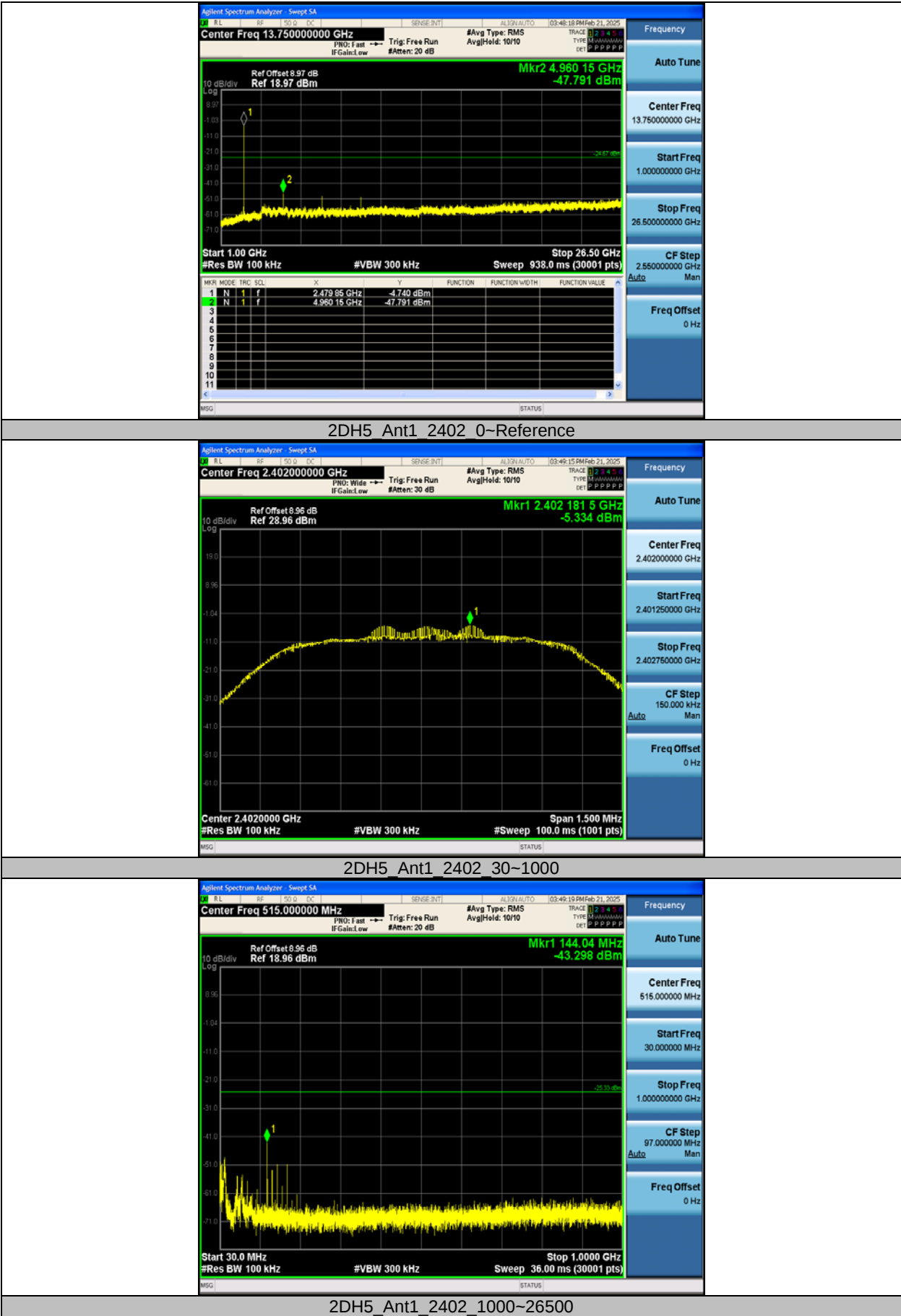
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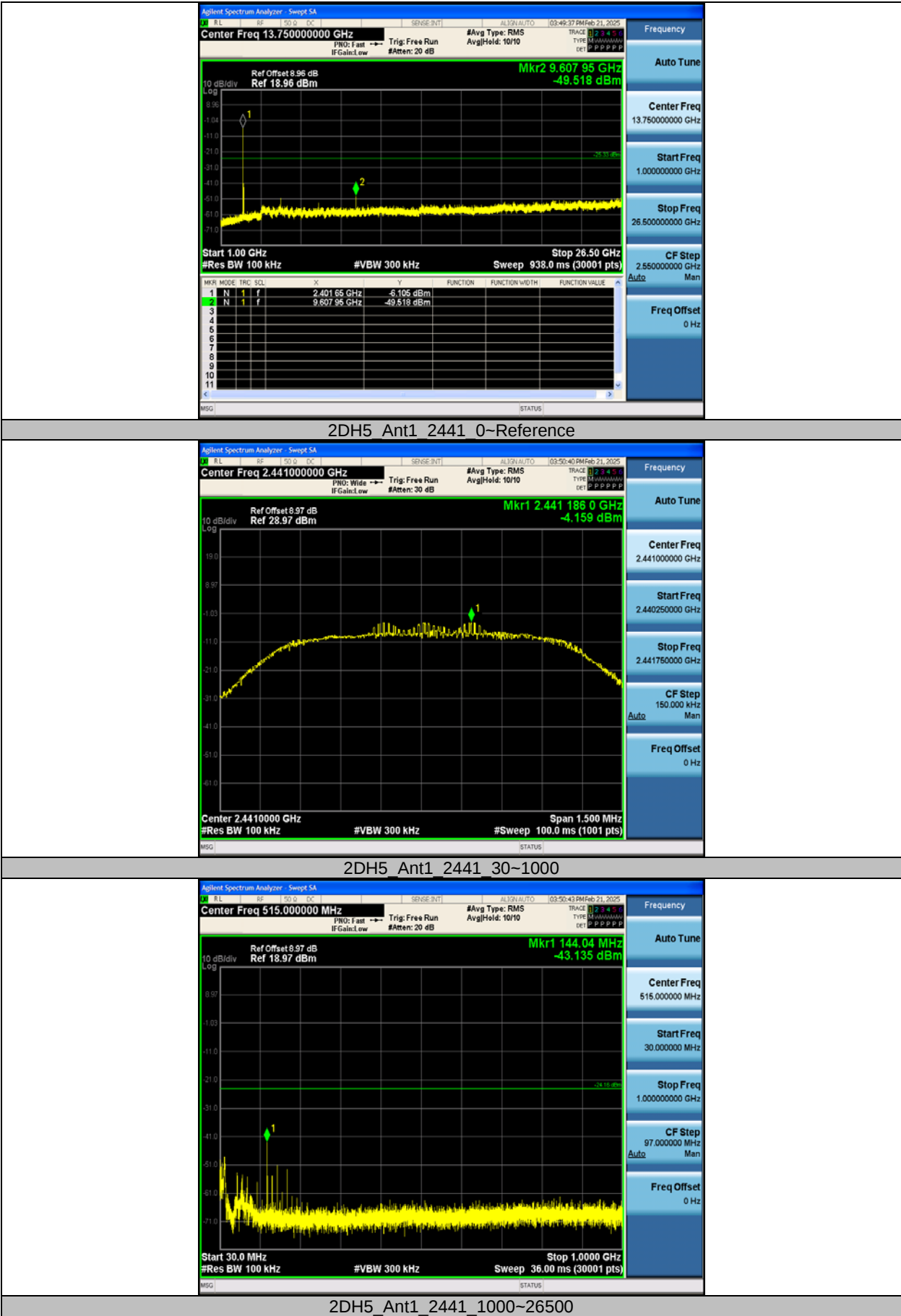
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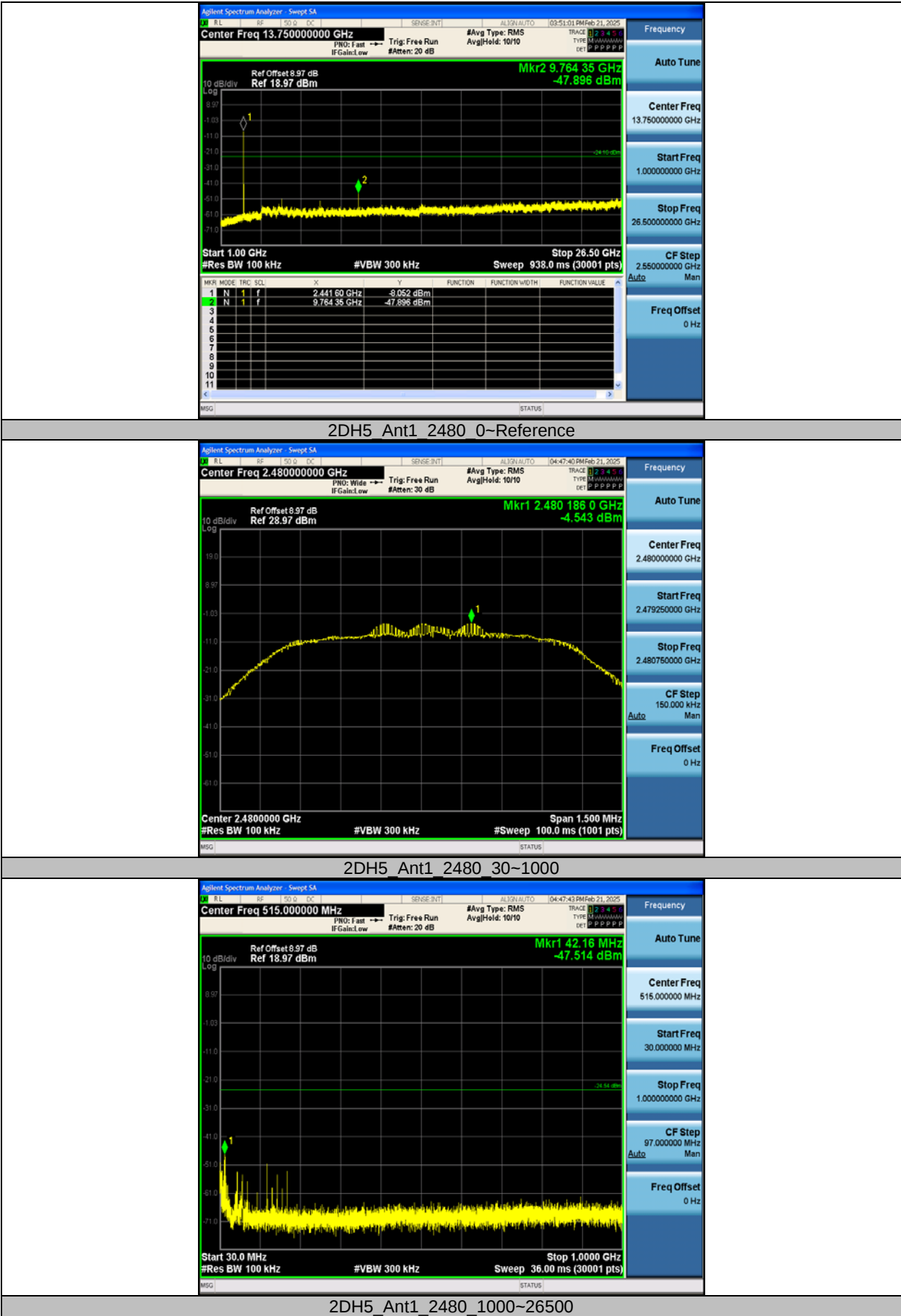
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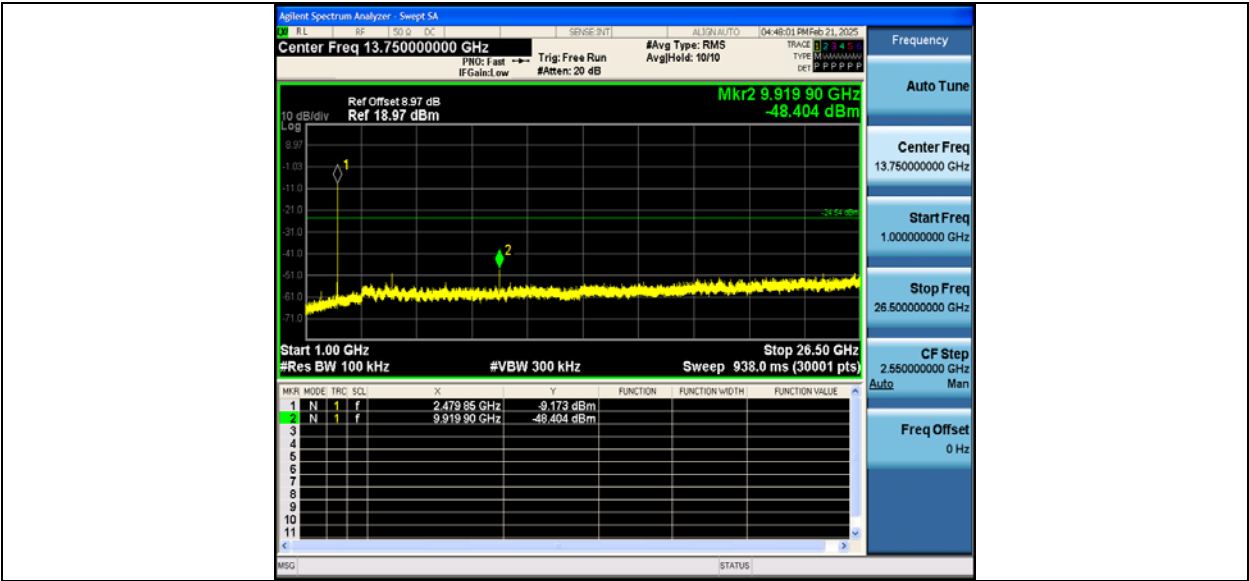
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## Statement

1. This report is invalid without the seal and signature of the laboratory.
2. The test results of this report are only responsible for the samples submitted. Client shall be responsible for representativeness of the sample and authenticity of the material.
3. The report shall not be partially reproduced without the written consent of the Laboratory.
4. This report is invalid if transferred, altered or tampered with in any form without authorization.
5. The observations or tests with special mark fall outside the scope of accreditation, and are only used for purpose of commission, research, training, internal quality control etc.
6. Any objection to this report shall be submitted to the laboratory within 15 days from the date of receipt of the report.

\*\*\*\*\* END OF REPORT \*\*\*\*\*