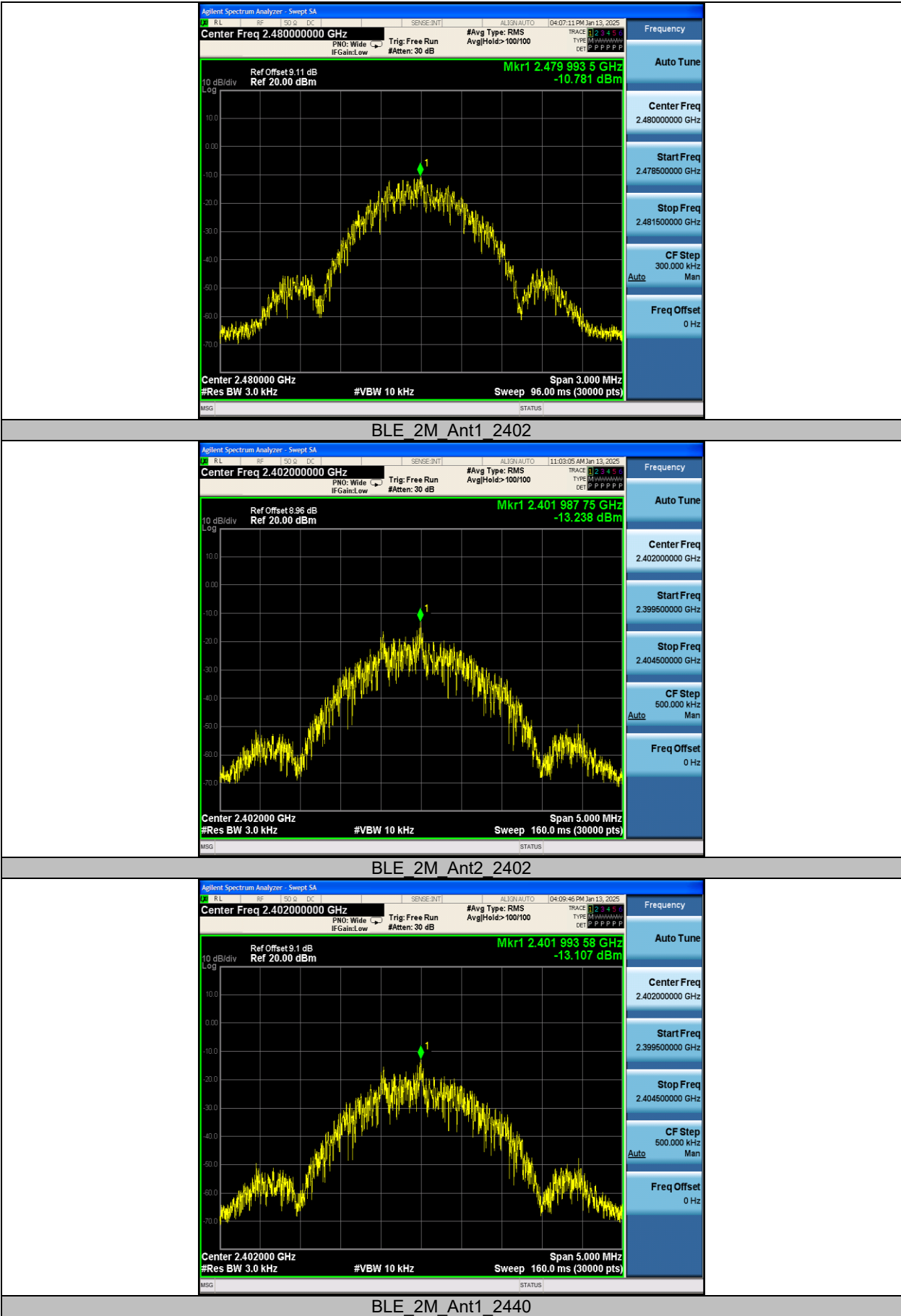


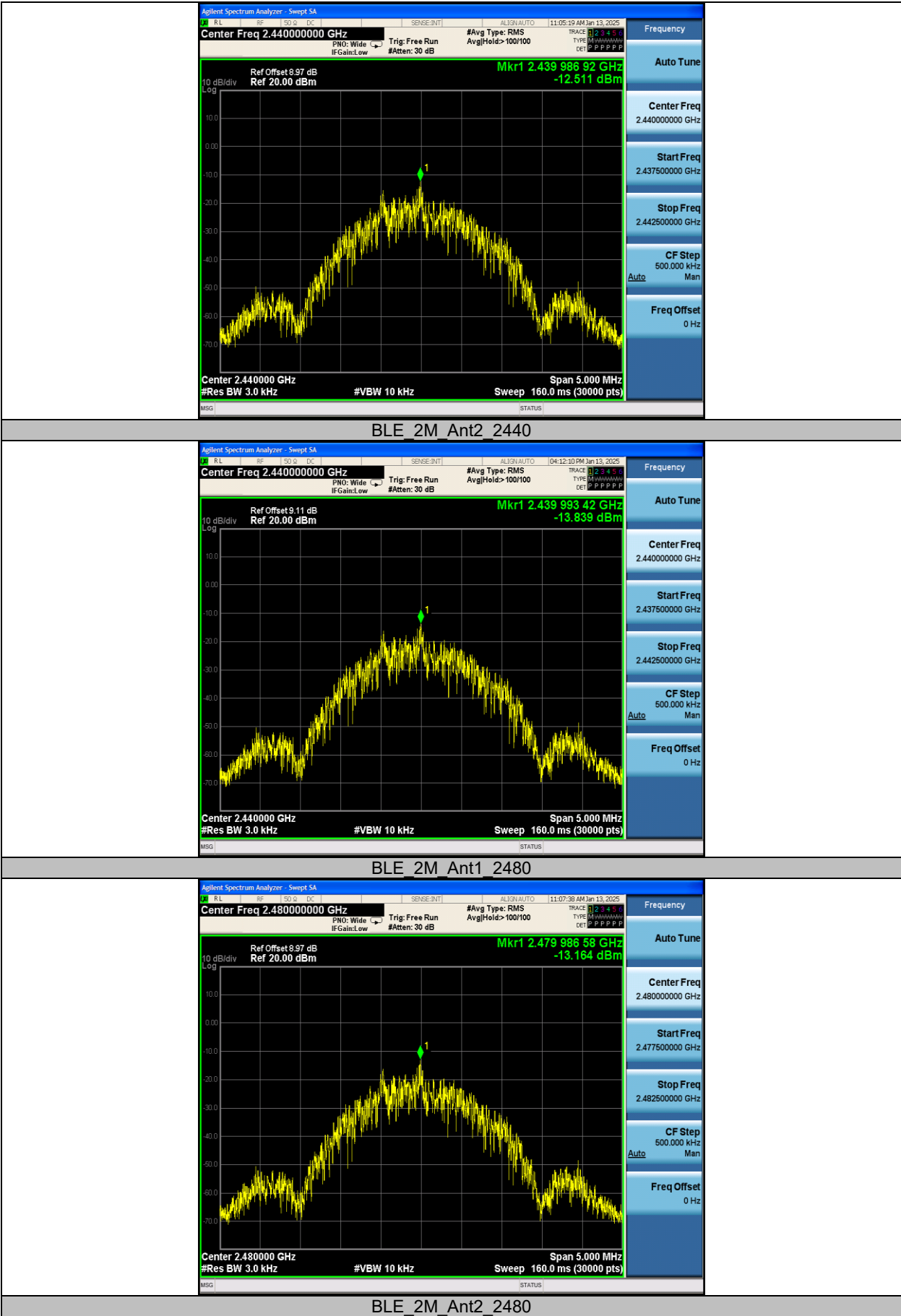
# TEST REPORT

Report No.: MTI241220023-09E2



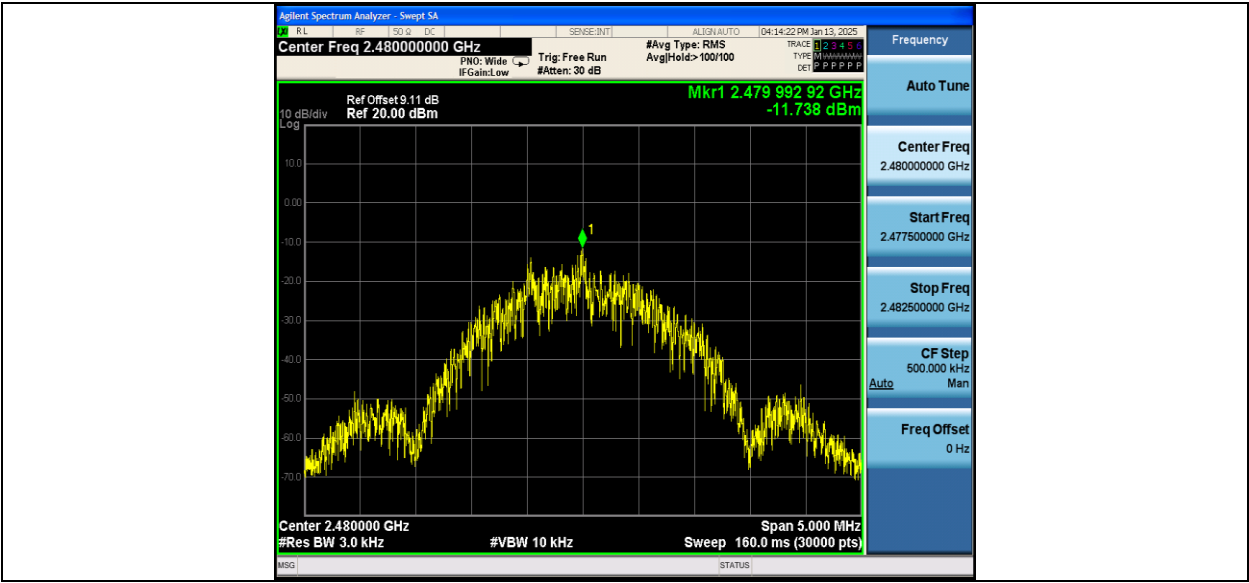
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Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2

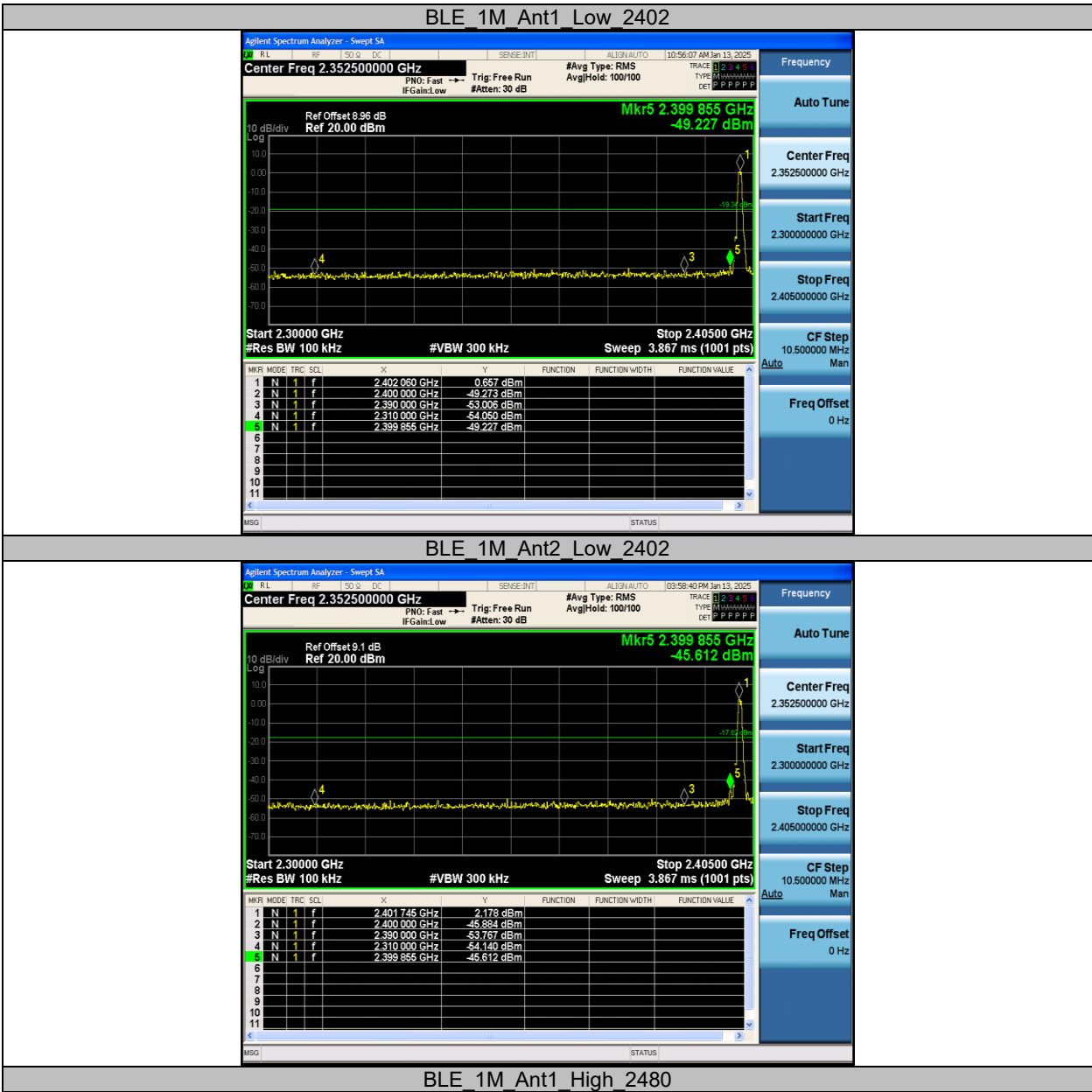


# TEST REPORT

Report No.: MTI241220023-09E2

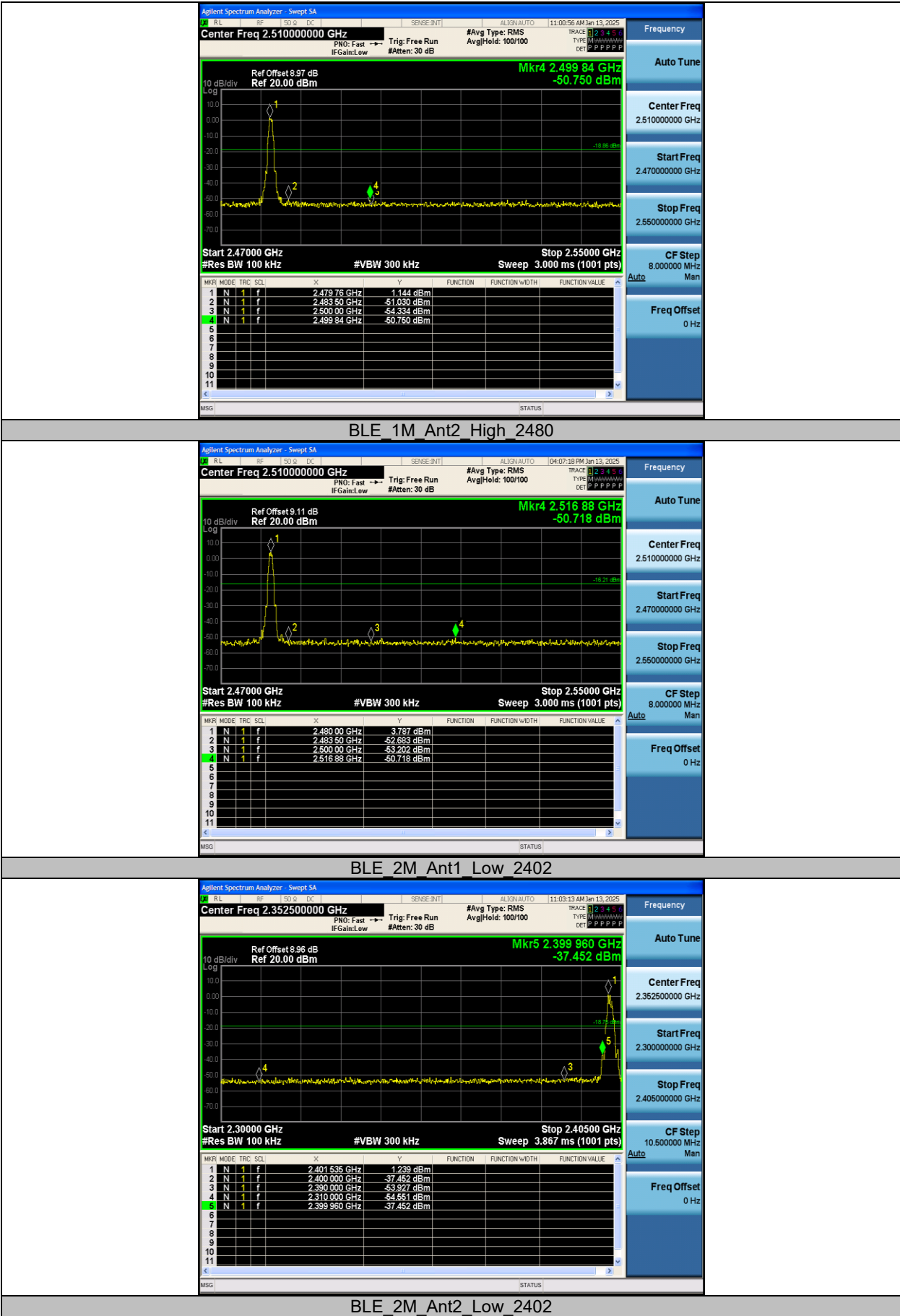
## Appendix D: Band edge measurements

### Test Graphs



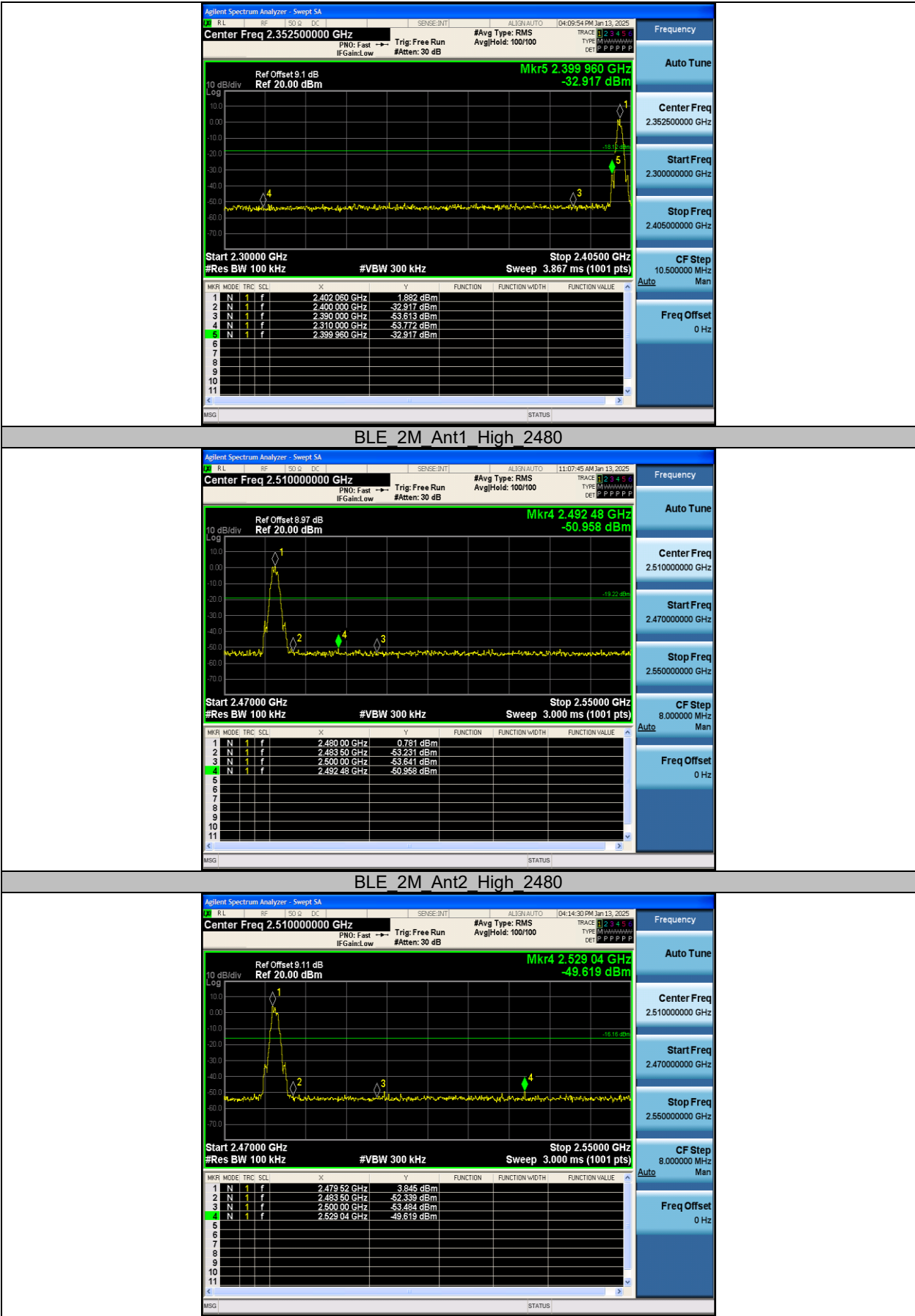
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Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2

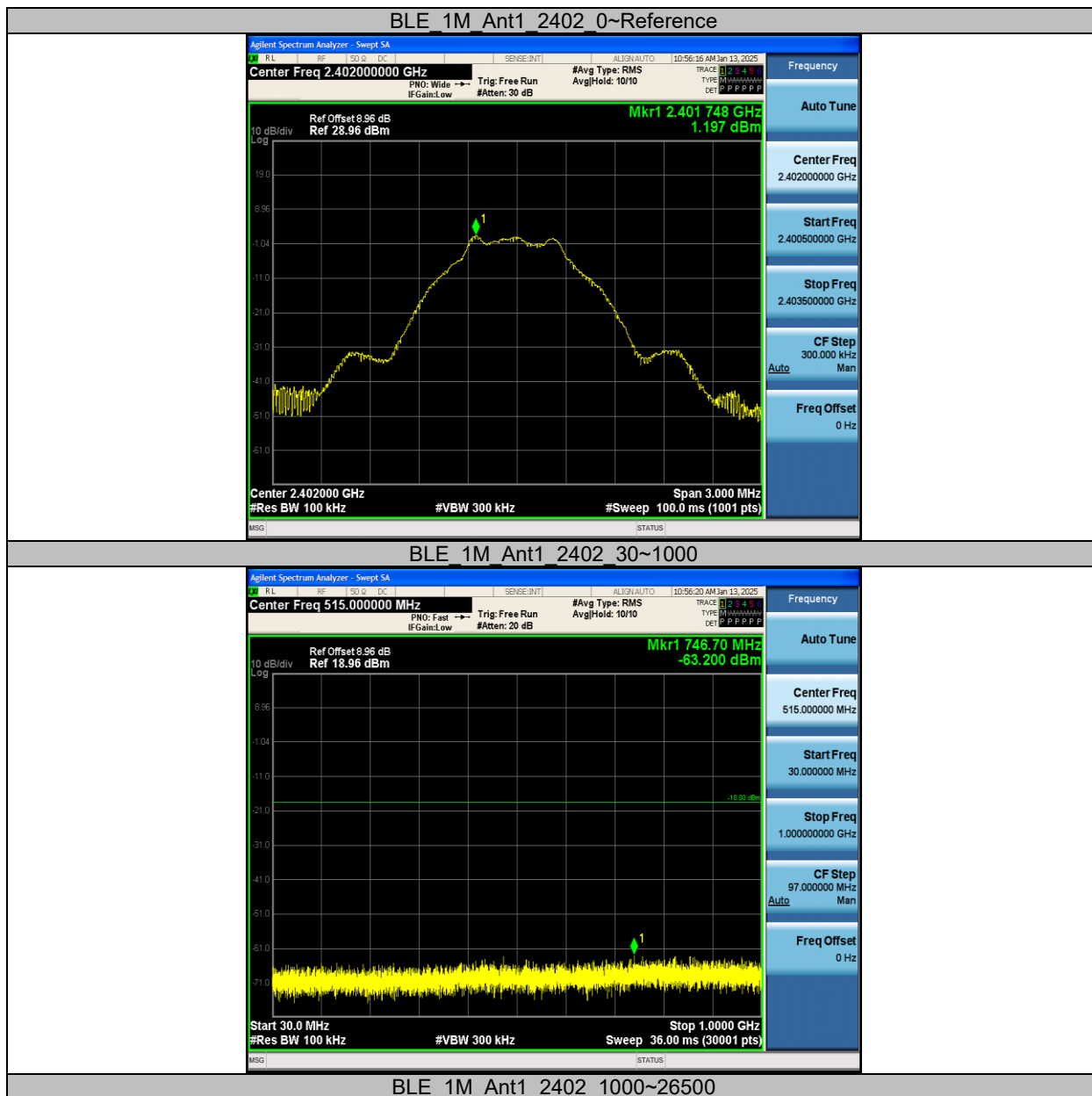


# TEST REPORT

Report No.: MTI241220023-09E2

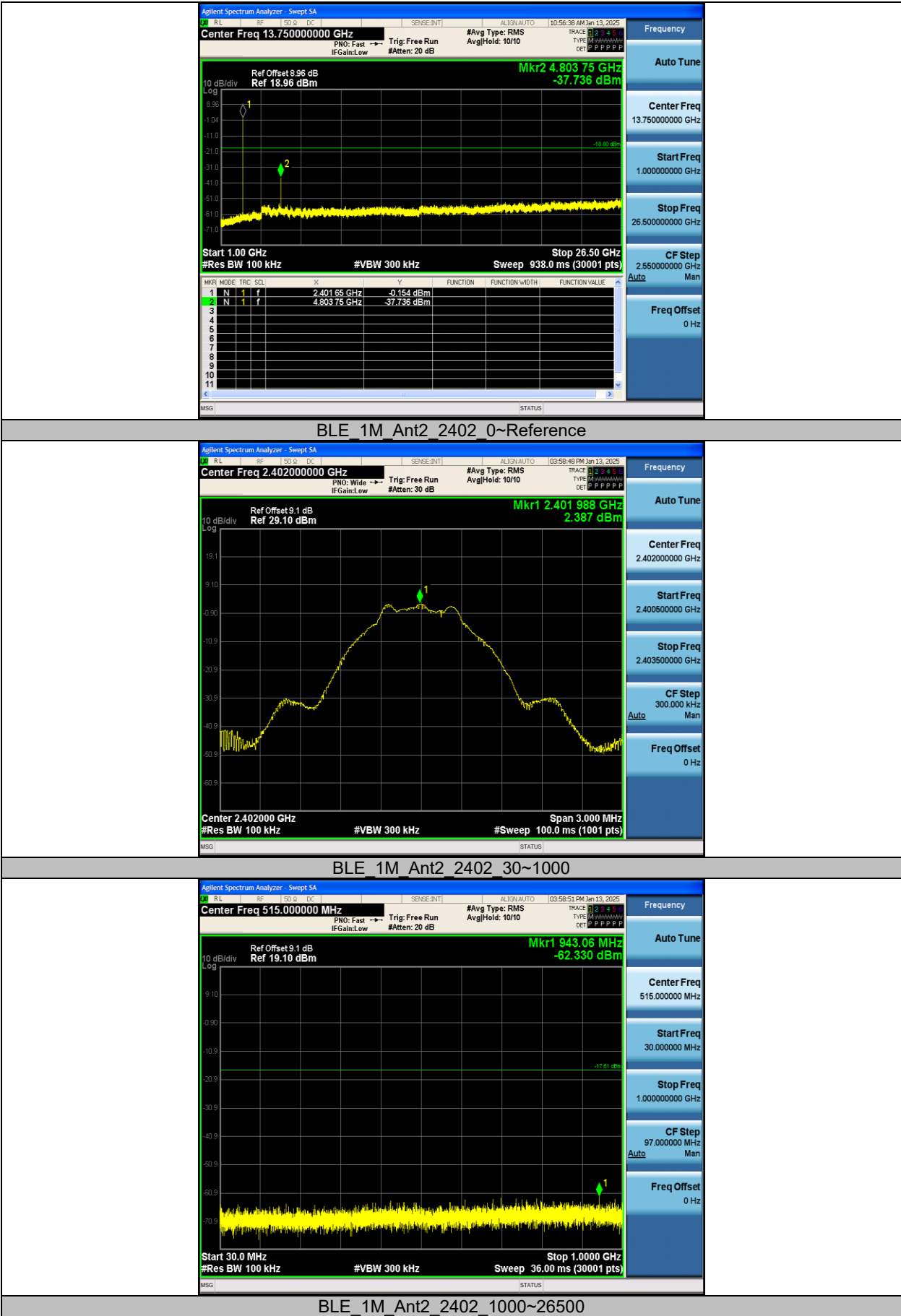
## Appendix E: Conducted Spurious Emission

### Test Graphs



# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2



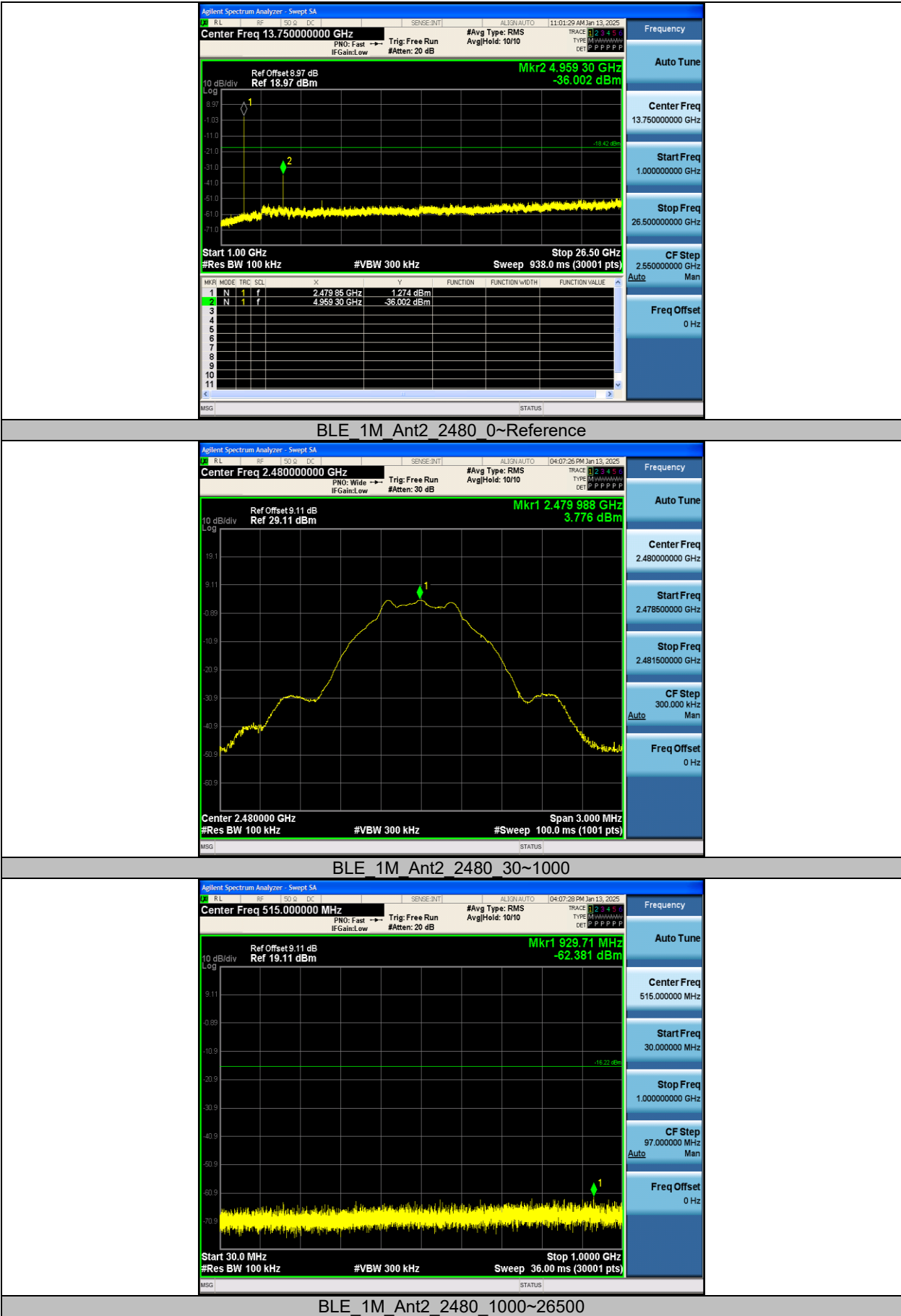
# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2



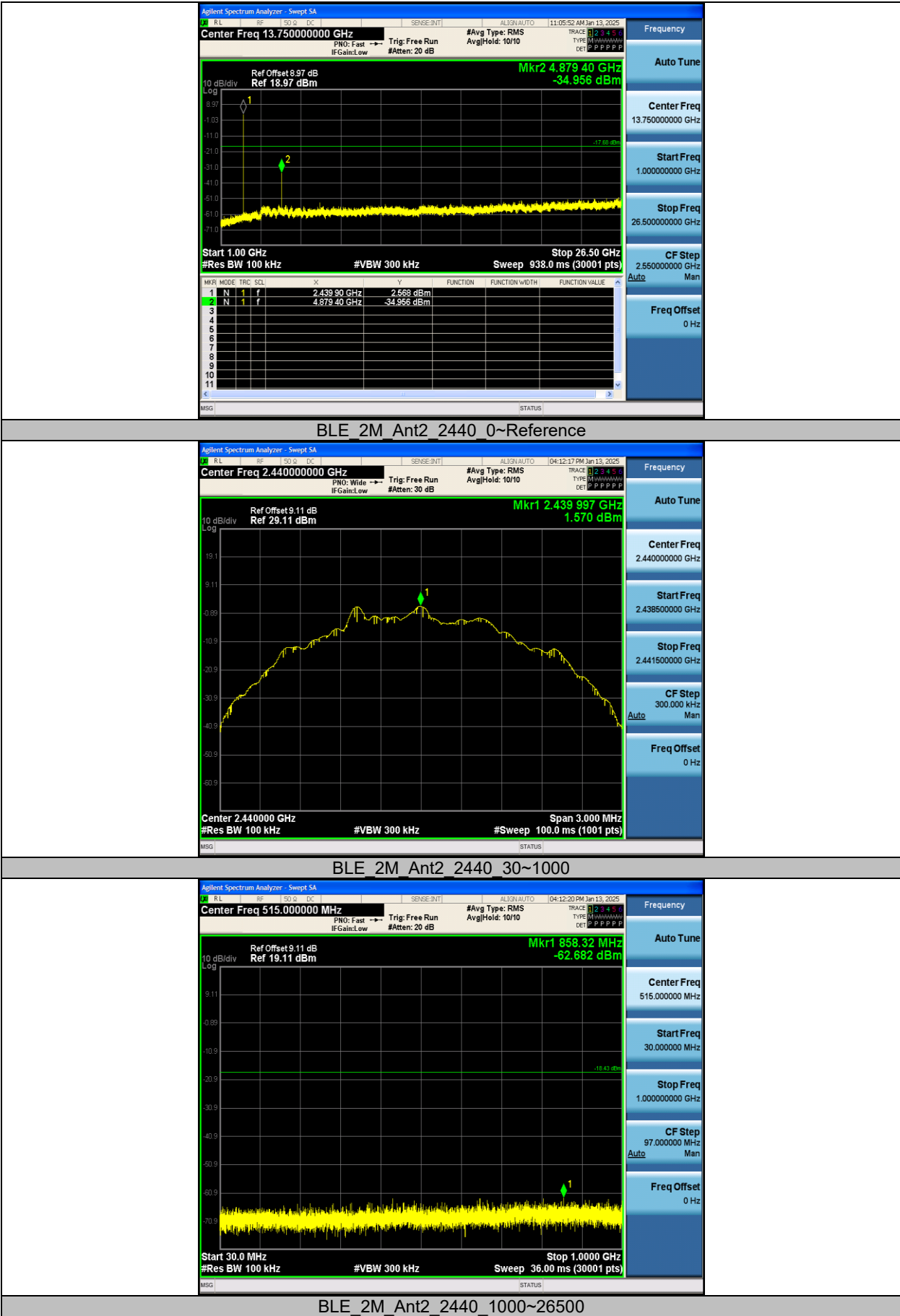
# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2



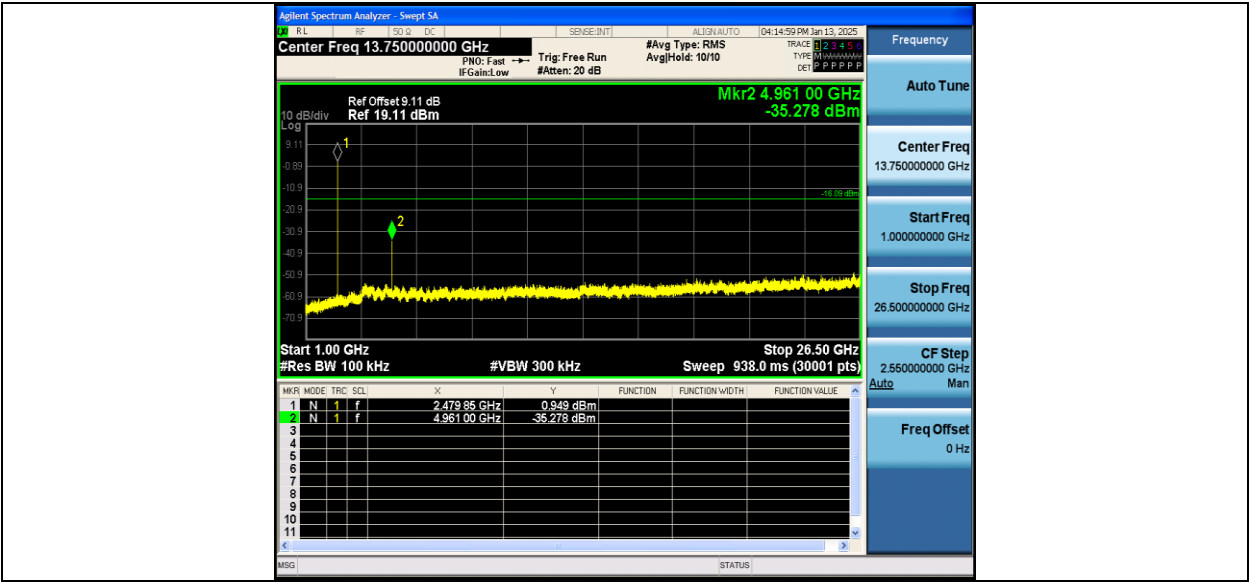
# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTi241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2

## Appendix F: Duty Cycle

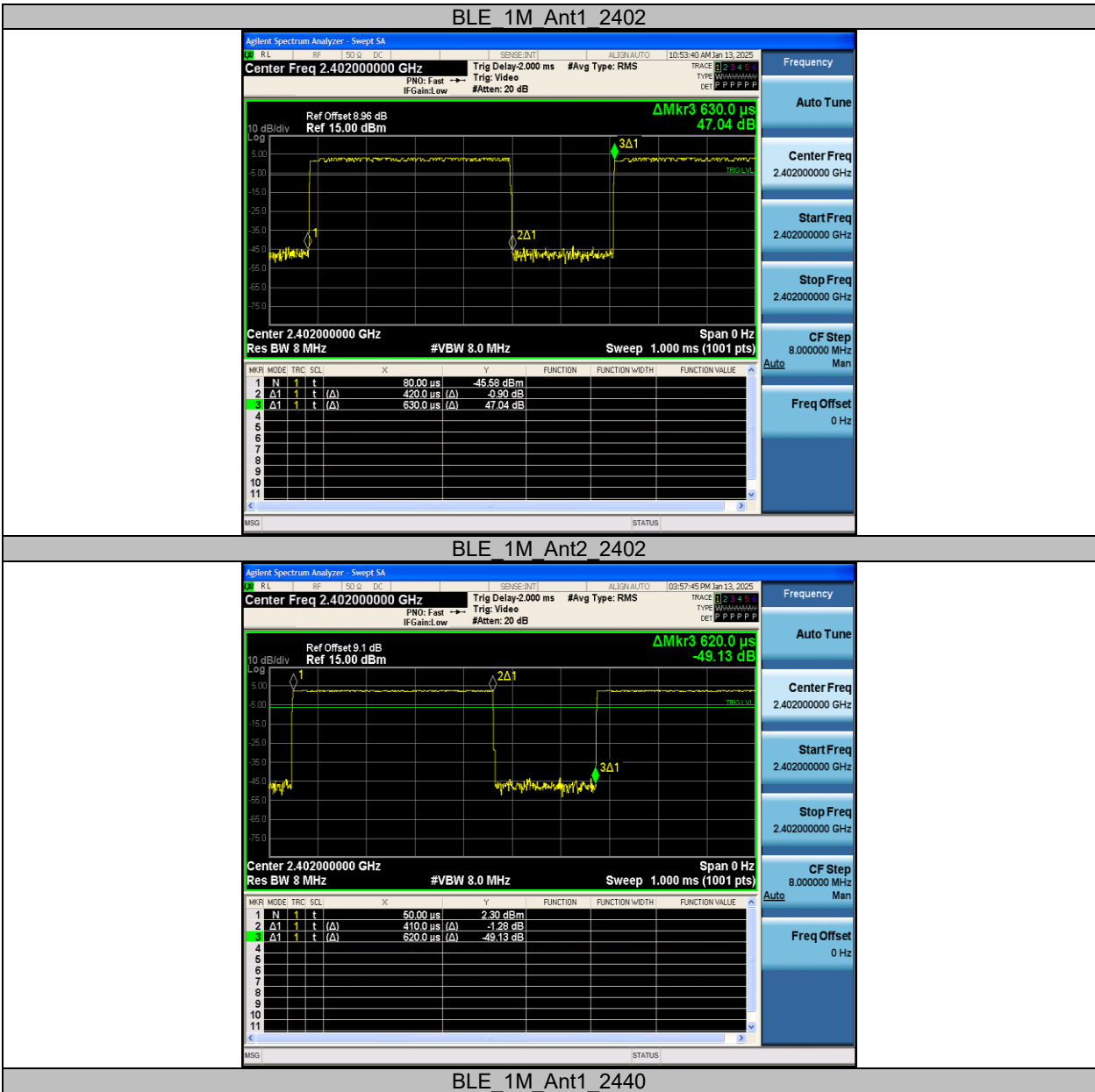
### Test Result

| Test Mode | Antenna | Frequency<br>[MHz] | ON Time<br>[ms] | Period<br>[ms] | Duty Cycle<br>[%] | Duty Cycle<br>Factor[dB] |
|-----------|---------|--------------------|-----------------|----------------|-------------------|--------------------------|
| BLE_1M    | Ant1    | 2402               | 0.42            | 0.63           | 66.67             | 1.76                     |
|           | Ant2    | 2402               | 0.41            | 0.62           | 66.13             | 1.80                     |
|           | Ant1    | 2440               | 0.42            | 0.63           | 66.67             | 1.76                     |
|           | Ant2    | 2440               | 0.41            | 0.63           | 65.08             | 1.87                     |
|           | Ant1    | 2480               | 0.42            | 0.63           | 66.67             | 1.76                     |
|           | Ant2    | 2480               | 0.41            | 0.62           | 66.13             | 1.80                     |
| BLE_2M    | Ant1    | 2402               | 0.23            | 0.62           | 37.10             | 4.31                     |
|           | Ant2    | 2402               | 0.23            | 0.63           | 36.51             | 4.38                     |
|           | Ant1    | 2440               | 0.23            | 0.62           | 37.10             | 4.31                     |
|           | Ant2    | 2440               | 0.23            | 0.63           | 36.51             | 4.38                     |
|           | Ant1    | 2480               | 0.23            | 0.62           | 37.10             | 4.31                     |
|           | Ant2    | 2480               | 0.23            | 0.63           | 36.51             | 4.38                     |

# TEST REPORT

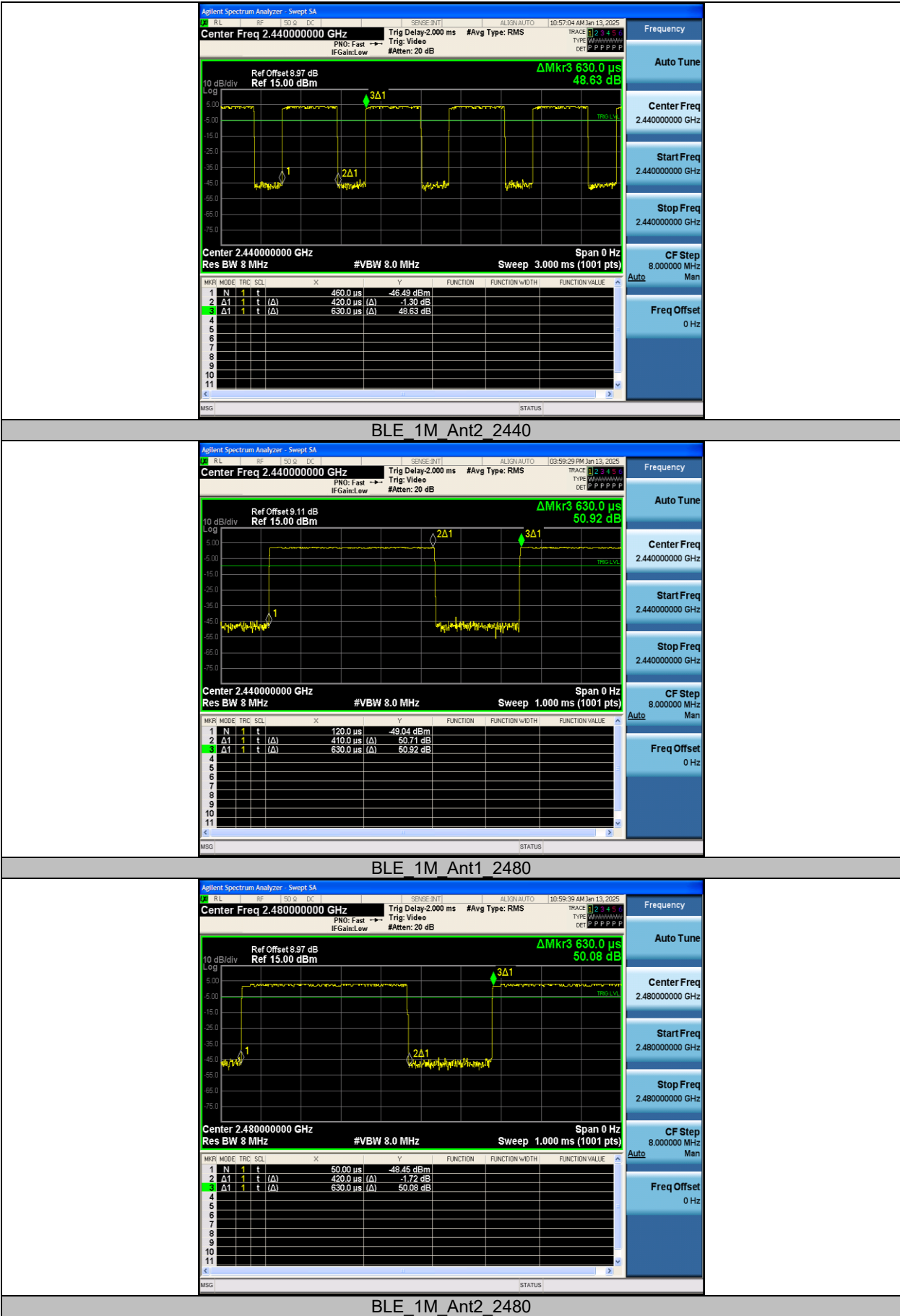
Report No.: MTI241220023-09E2

## Test Graphs



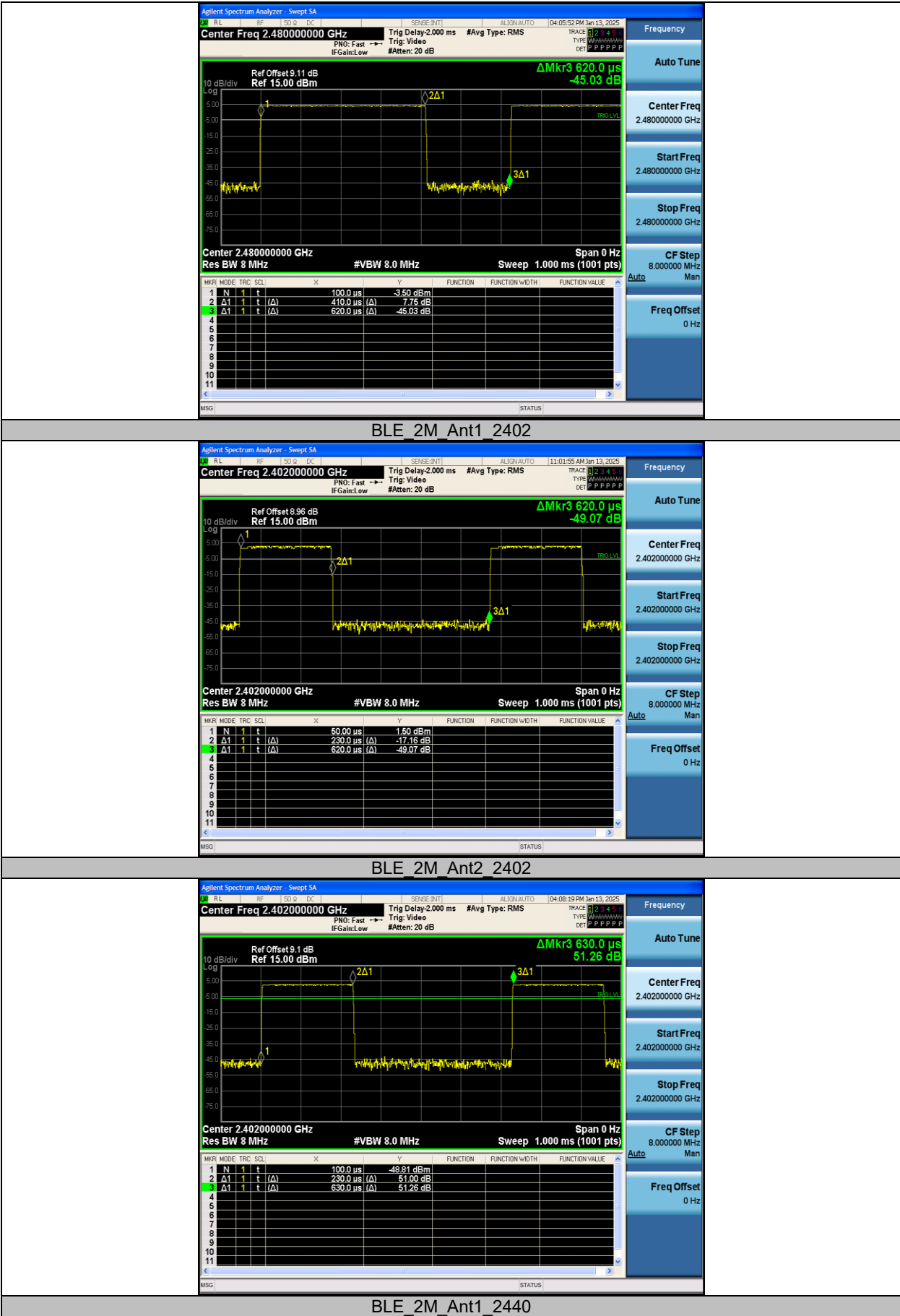
# TEST REPORT

Report No.: MTI241220023-09E2



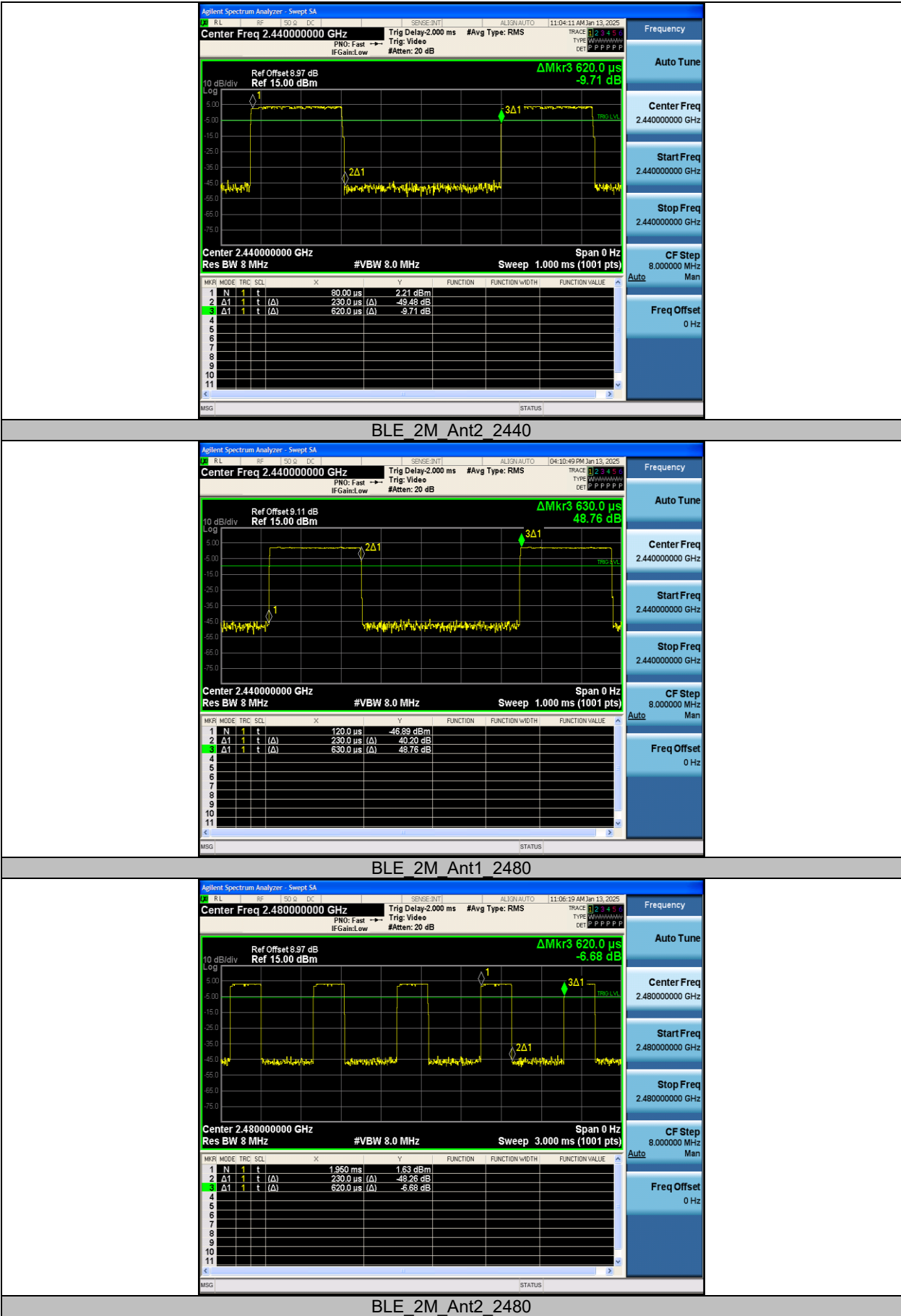
# TEST REPORT

Report No.: MTI241220023-09E2



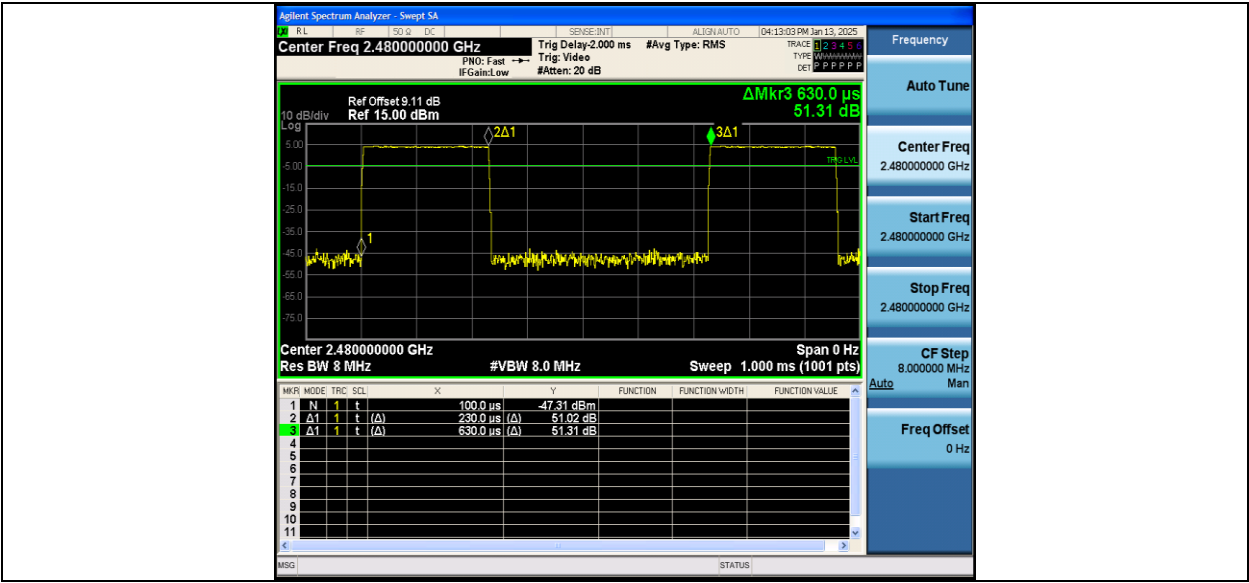
# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

Report No.: MTI241220023-09E2



# TEST REPORT

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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 \*\*\*\*\*