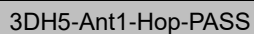


Test Graphs



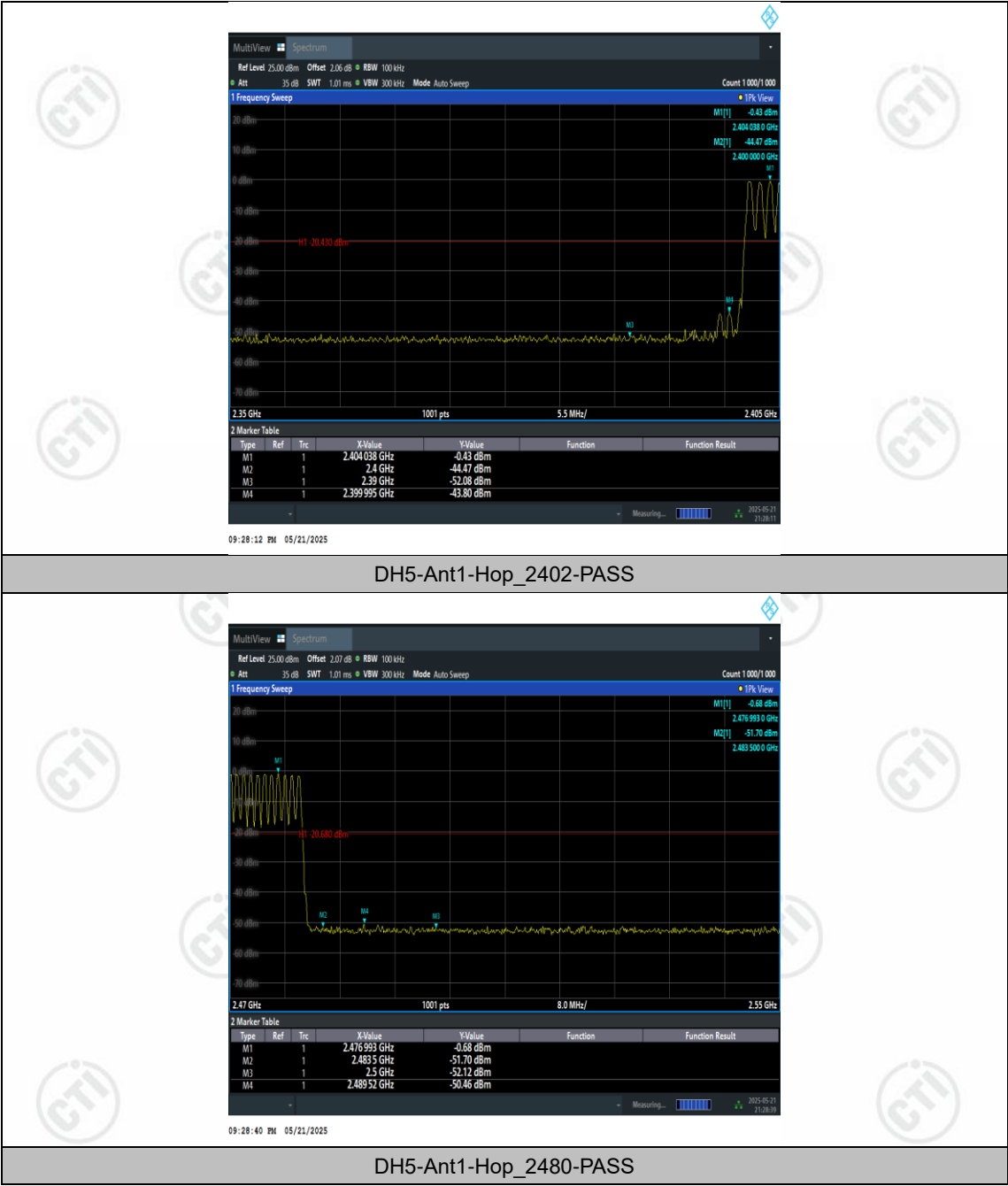


**Appendix G: Band edge measurements****Test Result**

| TestMode | Antenna | ChName | Frequency[MHz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|--------|----------------|-------------------|-----------------|----------------|---------|
| DH5      | Ant1    | Low    | 2402           | 0.12              | -42.01          | ≤-19.88        | PASS    |
| DH5      | Ant1    | High   | 2480           | -0.58             | -49.57          | ≤-20.58        | PASS    |
| DH5      | Ant1    | Low    | Hop_2402       | -0.43             | -43.8           | ≤-20.43        | PASS    |
| DH5      | Ant1    | High   | Hop_2480       | -0.68             | -50.46          | ≤-20.68        | PASS    |
| 2DH5     | Ant1    | Low    | 2402           | 0.21              | -43.3           | ≤-19.79        | PASS    |
| 2DH5     | Ant1    | High   | 2480           | -0.53             | -50.39          | ≤-20.53        | PASS    |
| 2DH5     | Ant1    | Low    | Hop_2402       | 0.24              | -44.1           | ≤-19.76        | PASS    |
| 2DH5     | Ant1    | High   | Hop_2480       | -0.24             | -48.88          | ≤-20.24        | PASS    |
| 3DH5     | Ant1    | Low    | 2402           | 0.17              | -42.38          | ≤-19.83        | PASS    |
| 3DH5     | Ant1    | High   | 2480           | -0.55             | -50.18          | ≤-20.55        | PASS    |
| 3DH5     | Ant1    | Low    | Hop_2402       | 0.08              | -42.18          | ≤-19.92        | PASS    |
| 3DH5     | Ant1    | High   | Hop_2480       | -0.42             | -48.85          | ≤-20.42        | PASS    |

Test Graphs











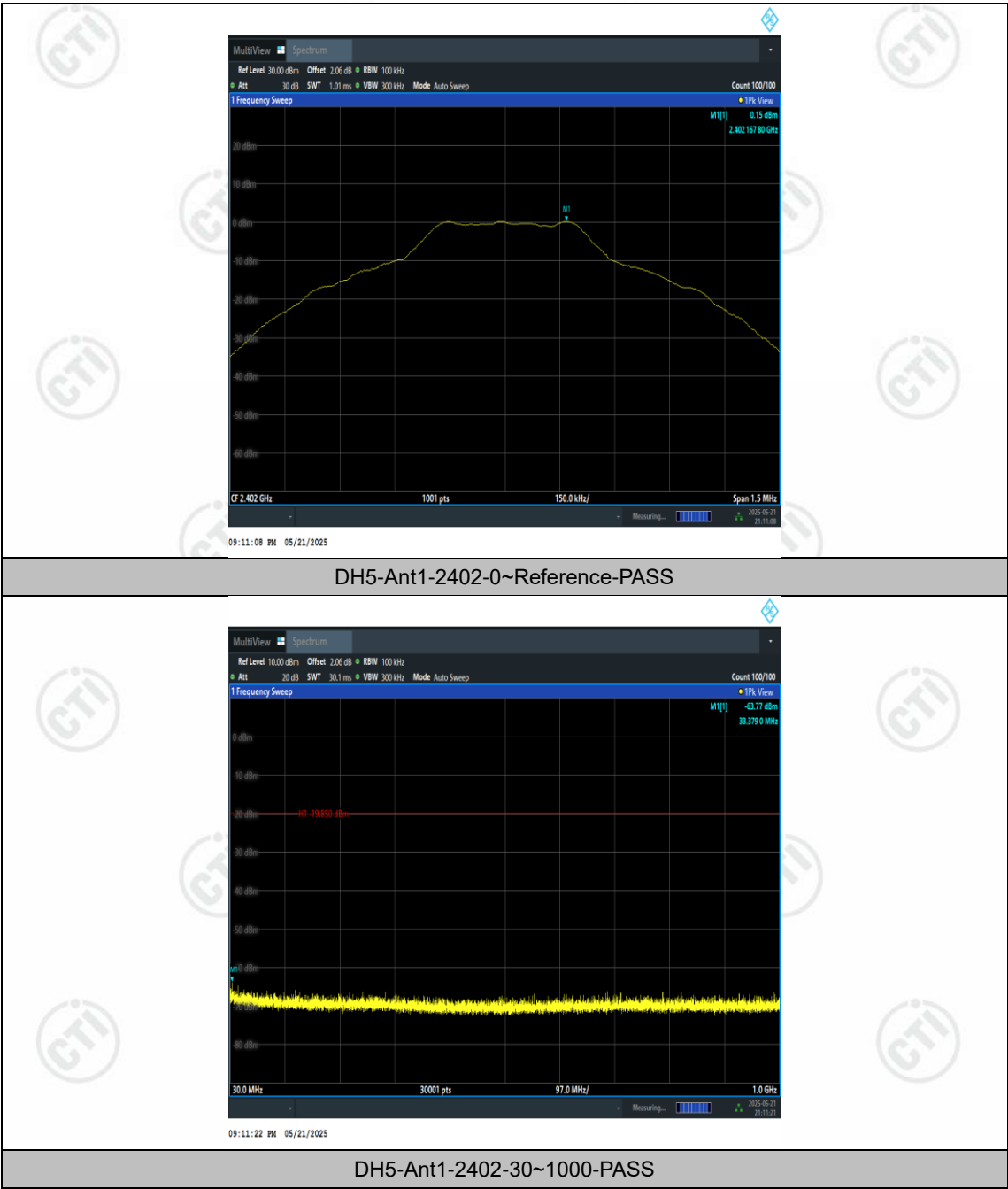


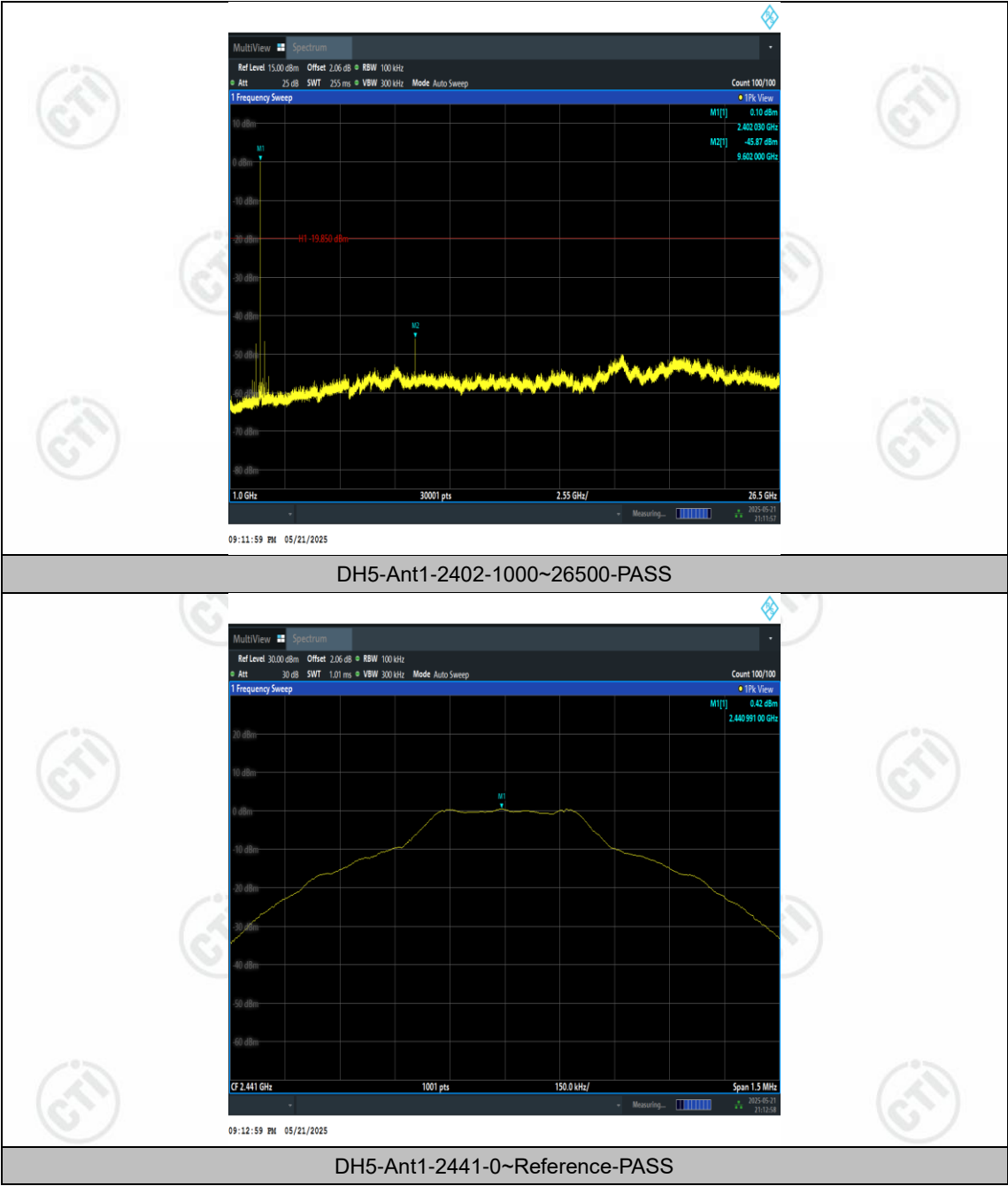
## Appendix H: Conducted Spurious Emission

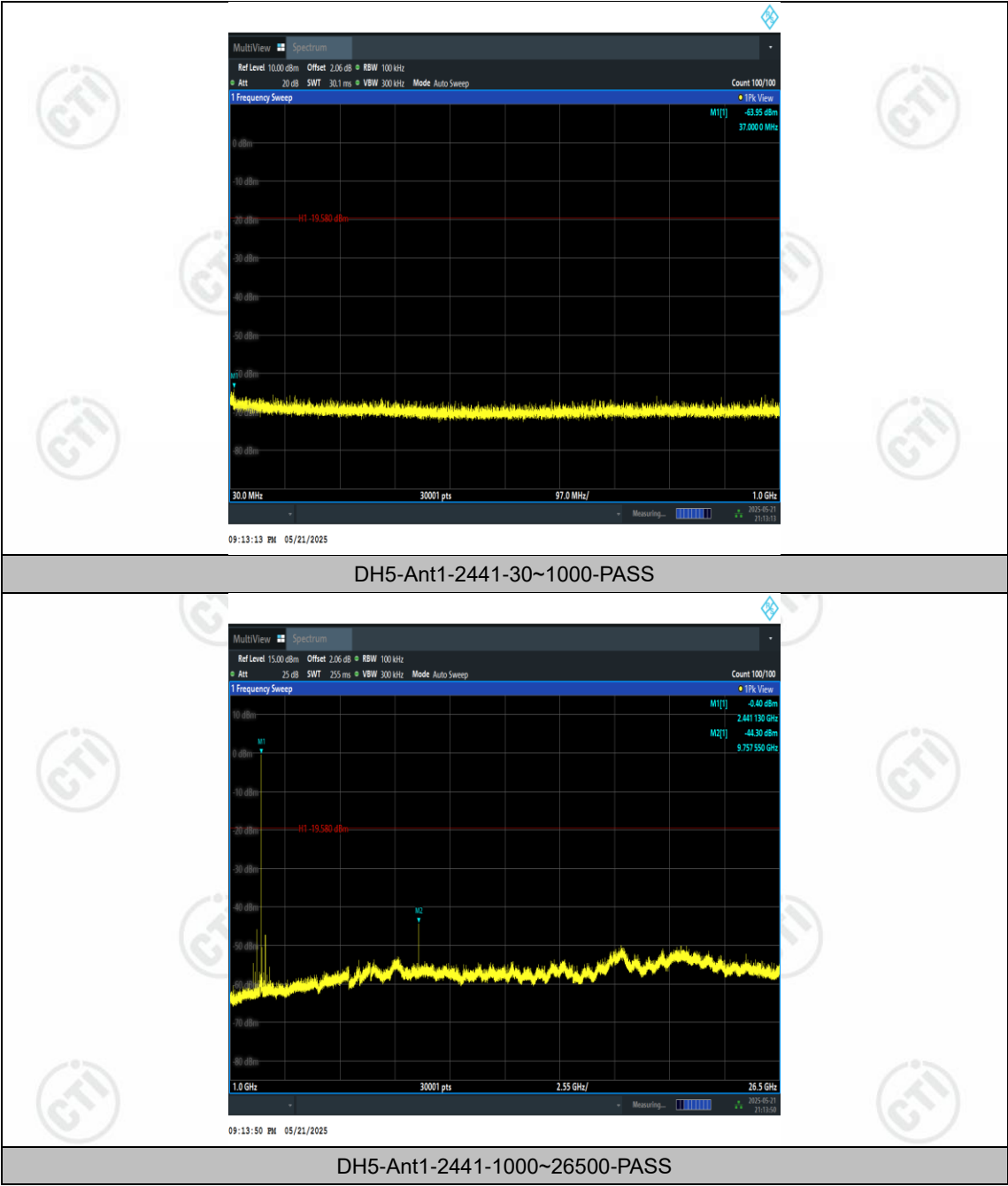
### Test Result

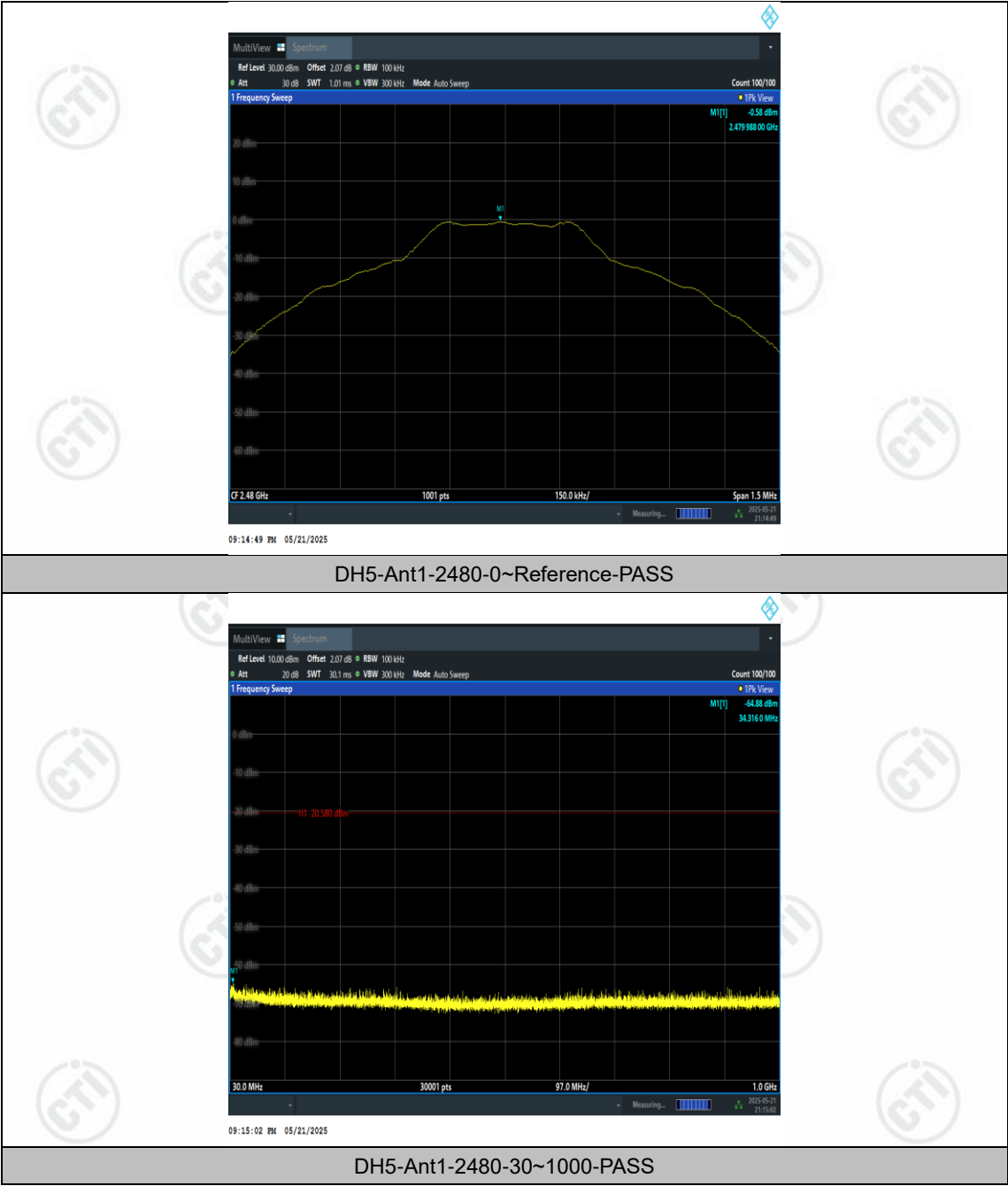
| TestMode | Antenna | Frequency[MHz] | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| DH5      | Ant1    | 2402           | 0~Reference     | 0.15           | 0.15         | ---         | PASS    |
| DH5      | Ant1    | 2402           | 30~1000         | 0.15           | -63.77       | ≤-19.85     | PASS    |
| DH5      | Ant1    | 2402           | 1000~26500      | 0.15           | -45.87       | ≤-19.85     | PASS    |
| DH5      | Ant1    | 2441           | 0~Reference     | 0.42           | 0.42         | ---         | PASS    |
| DH5      | Ant1    | 2441           | 30~1000         | 0.42           | -63.95       | ≤-19.58     | PASS    |
| DH5      | Ant1    | 2441           | 1000~26500      | 0.42           | -44.3        | ≤-19.58     | PASS    |
| DH5      | Ant1    | 2480           | 0~Reference     | -0.58          | -0.58        | ---         | PASS    |
| DH5      | Ant1    | 2480           | 30~1000         | -0.58          | -64.88       | ≤-20.58     | PASS    |
| DH5      | Ant1    | 2480           | 1000~26500      | -0.58          | -42.48       | ≤-20.58     | PASS    |
| 2DH5     | Ant1    | 2402           | 0~Reference     | 0.25           | 0.25         | ---         | PASS    |
| 2DH5     | Ant1    | 2402           | 30~1000         | 0.25           | -64.54       | ≤-19.75     | PASS    |
| 2DH5     | Ant1    | 2402           | 1000~26500      | 0.25           | -45.72       | ≤-19.75     | PASS    |
| 2DH5     | Ant1    | 2441           | 0~Reference     | 0.54           | 0.54         | ---         | PASS    |
| 2DH5     | Ant1    | 2441           | 30~1000         | 0.54           | -64.58       | ≤-19.46     | PASS    |
| 2DH5     | Ant1    | 2441           | 1000~26500      | 0.54           | -43.87       | ≤-19.46     | PASS    |
| 2DH5     | Ant1    | 2480           | 0~Reference     | -0.46          | -0.46        | ---         | PASS    |
| 2DH5     | Ant1    | 2480           | 30~1000         | -0.46          | -64.82       | ≤-20.46     | PASS    |
| 2DH5     | Ant1    | 2480           | 1000~26500      | -0.46          | -42.22       | ≤-20.46     | PASS    |
| 3DH5     | Ant1    | 2402           | 0~Reference     | 0.18           | 0.18         | ---         | PASS    |
| 3DH5     | Ant1    | 2402           | 30~1000         | 0.18           | -64.47       | ≤-19.82     | PASS    |
| 3DH5     | Ant1    | 2402           | 1000~26500      | 0.18           | -46.07       | ≤-19.82     | PASS    |
| 3DH5     | Ant1    | 2441           | 0~Reference     | 0.45           | 0.45         | ---         | PASS    |
| 3DH5     | Ant1    | 2441           | 30~1000         | 0.45           | -63.81       | ≤-19.55     | PASS    |
| 3DH5     | Ant1    | 2441           | 1000~26500      | 0.45           | -44.13       | ≤-19.55     | PASS    |
| 3DH5     | Ant1    | 2480           | 0~Reference     | -0.55          | -0.55        | ---         | PASS    |
| 3DH5     | Ant1    | 2480           | 30~1000         | -0.55          | -64.66       | ≤-20.55     | PASS    |
| 3DH5     | Ant1    | 2480           | 1000~26500      | -0.55          | -42.48       | ≤-20.55     | PASS    |

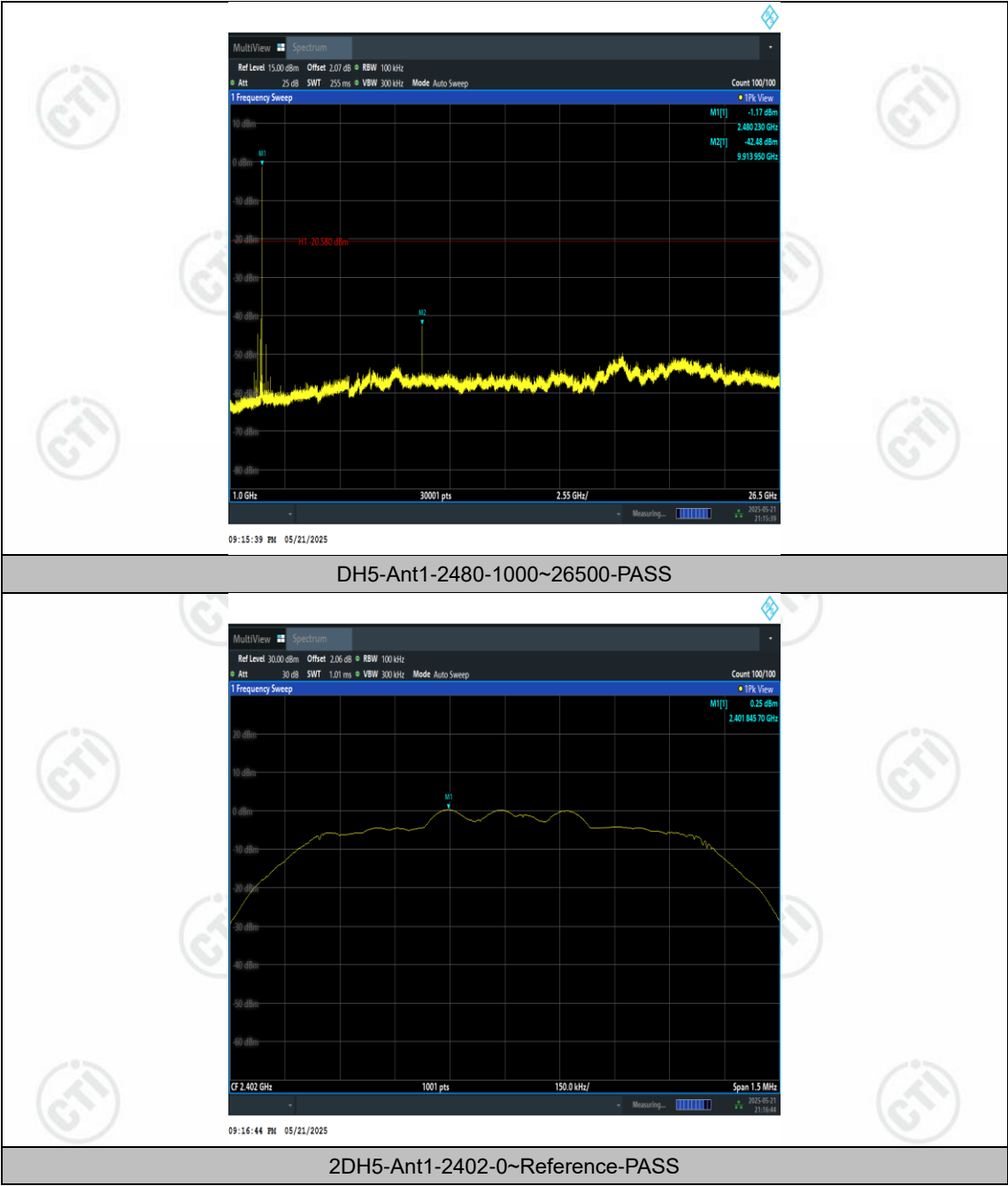
Test Graphs

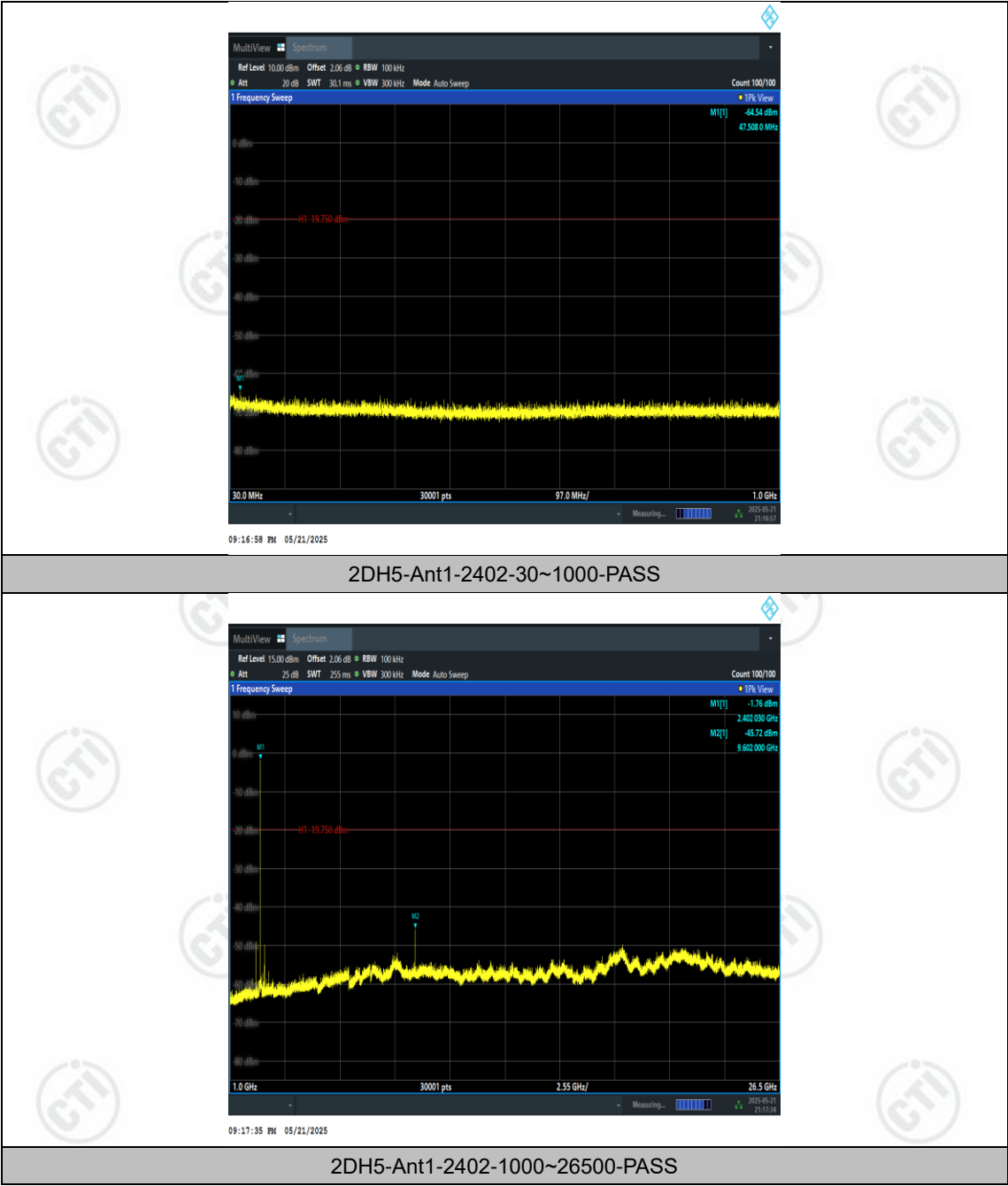


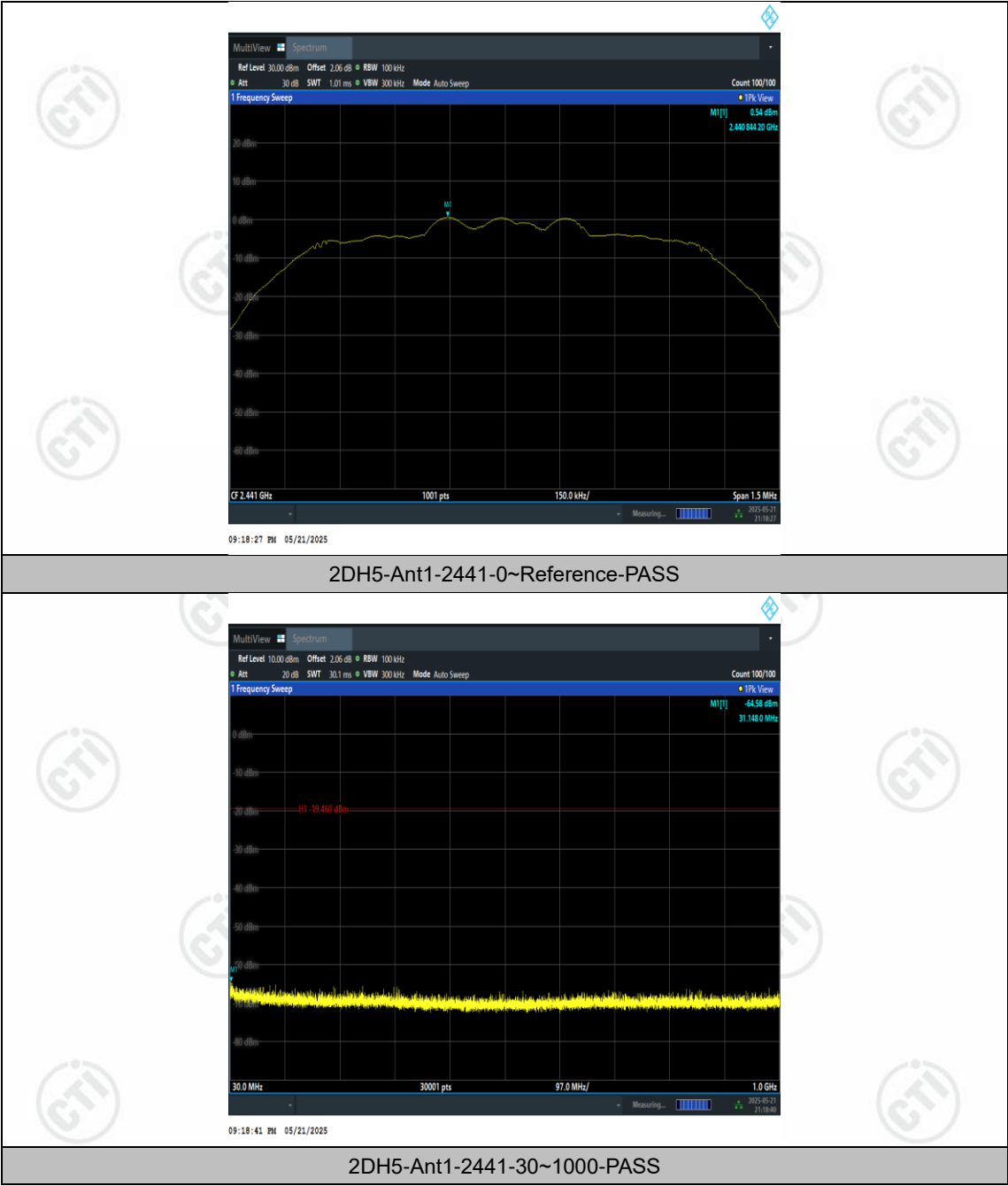


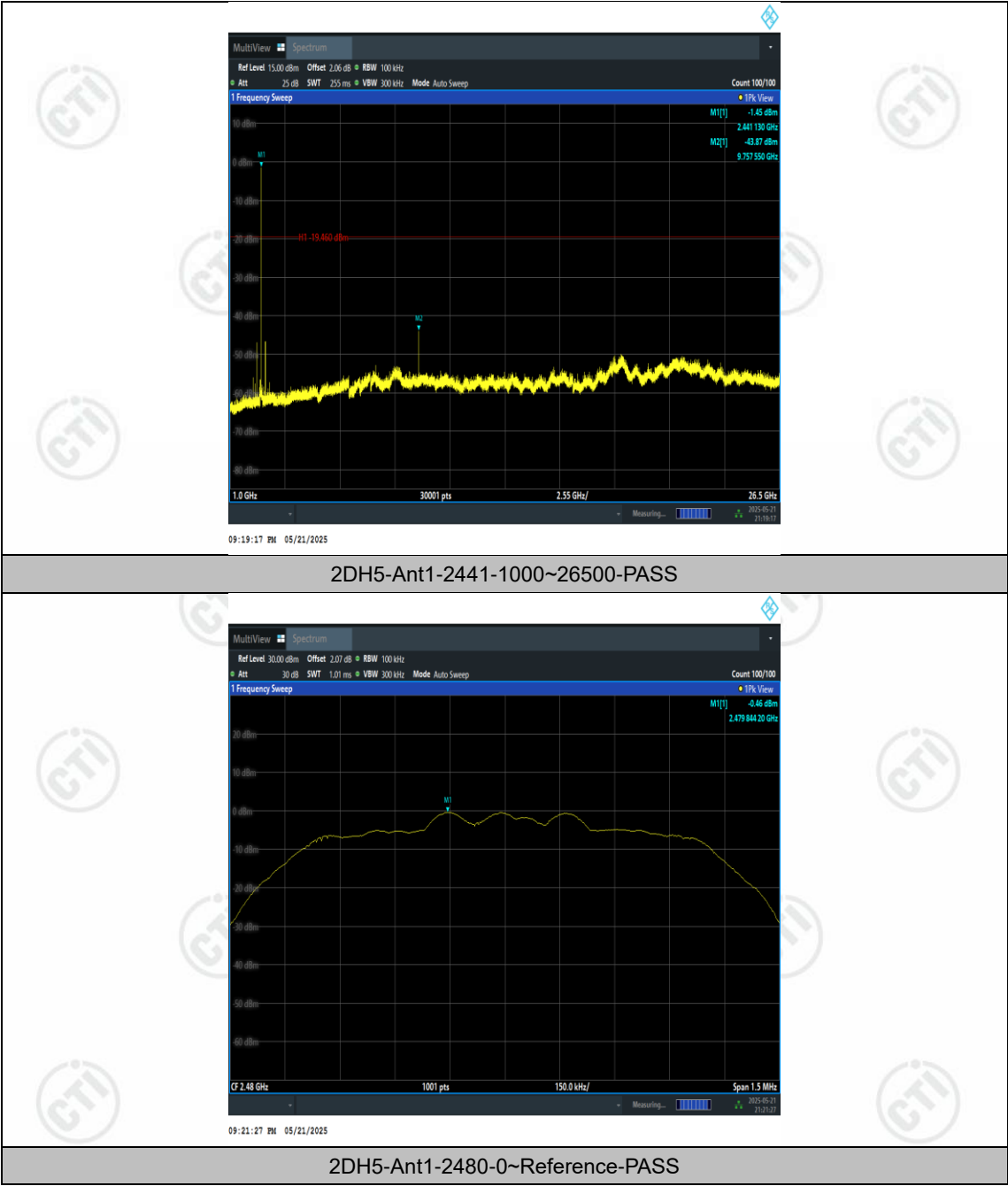


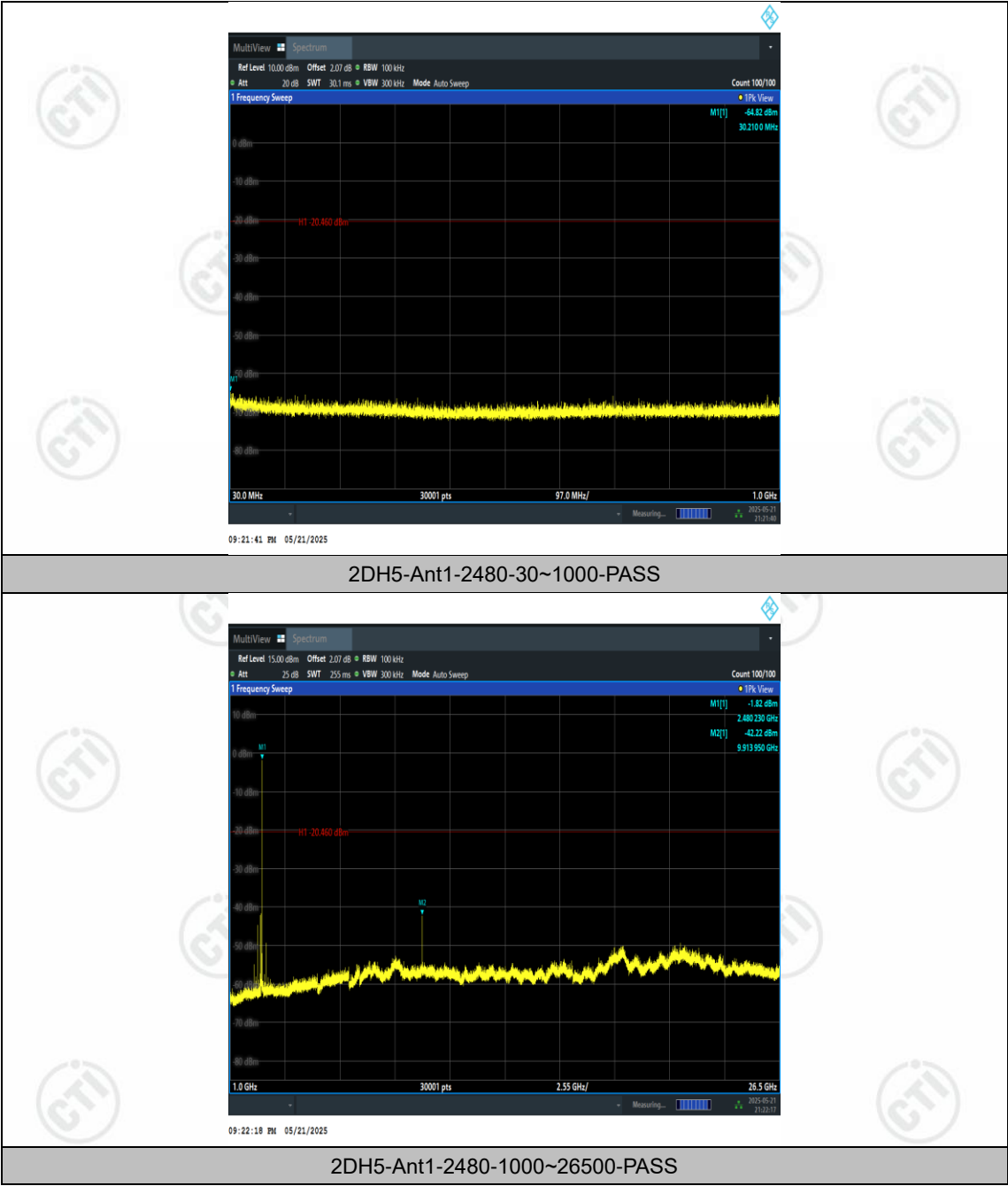


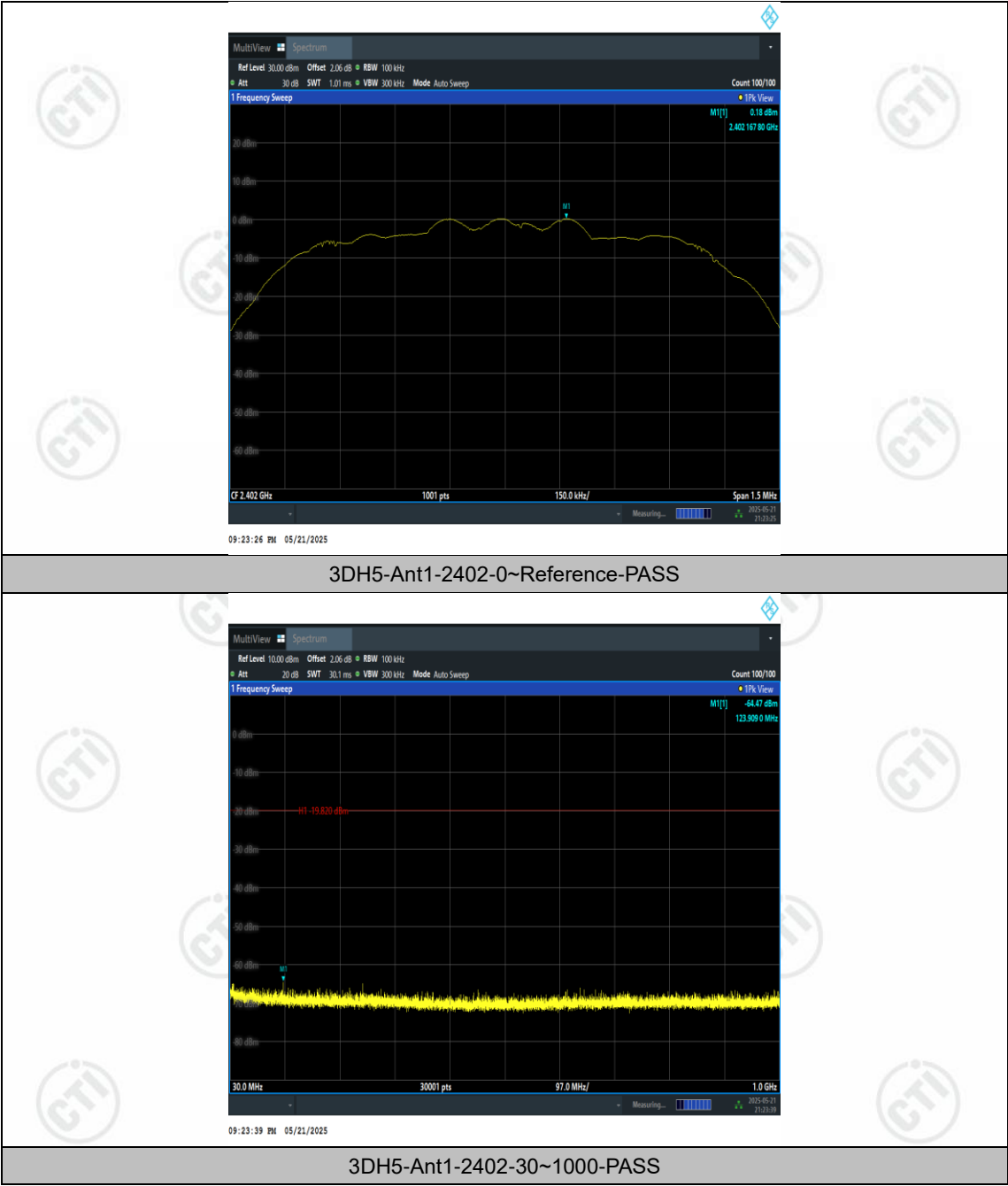


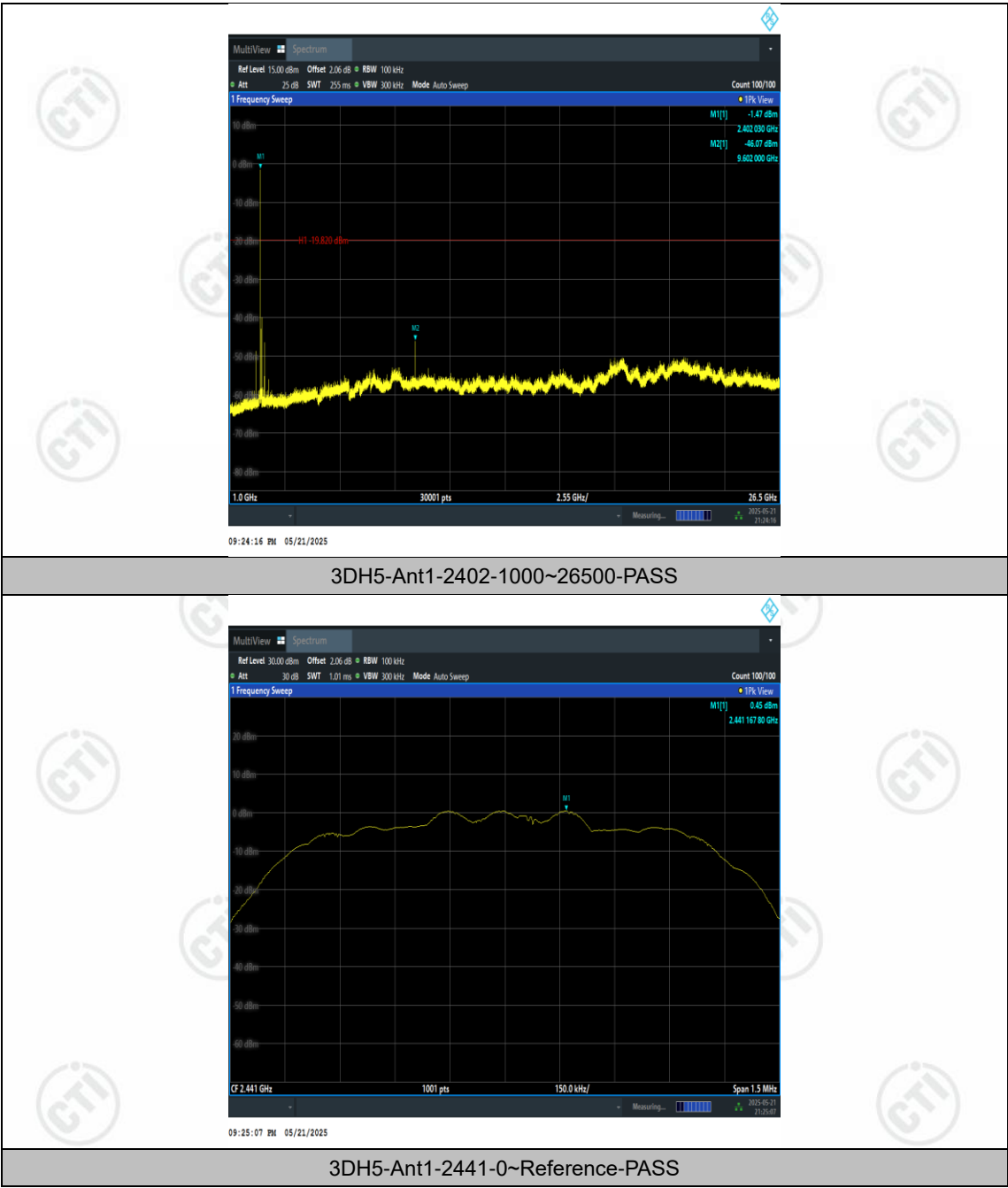


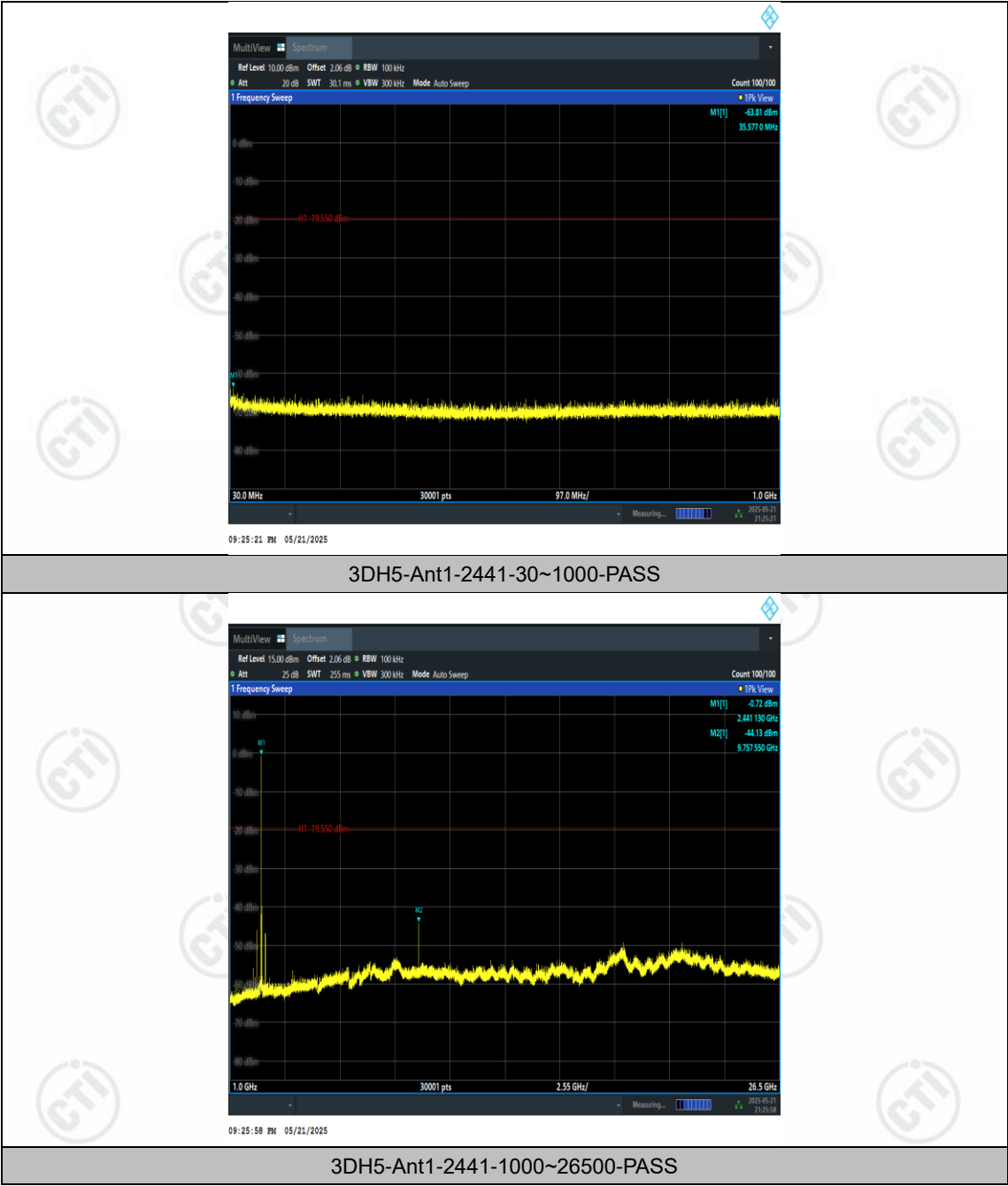


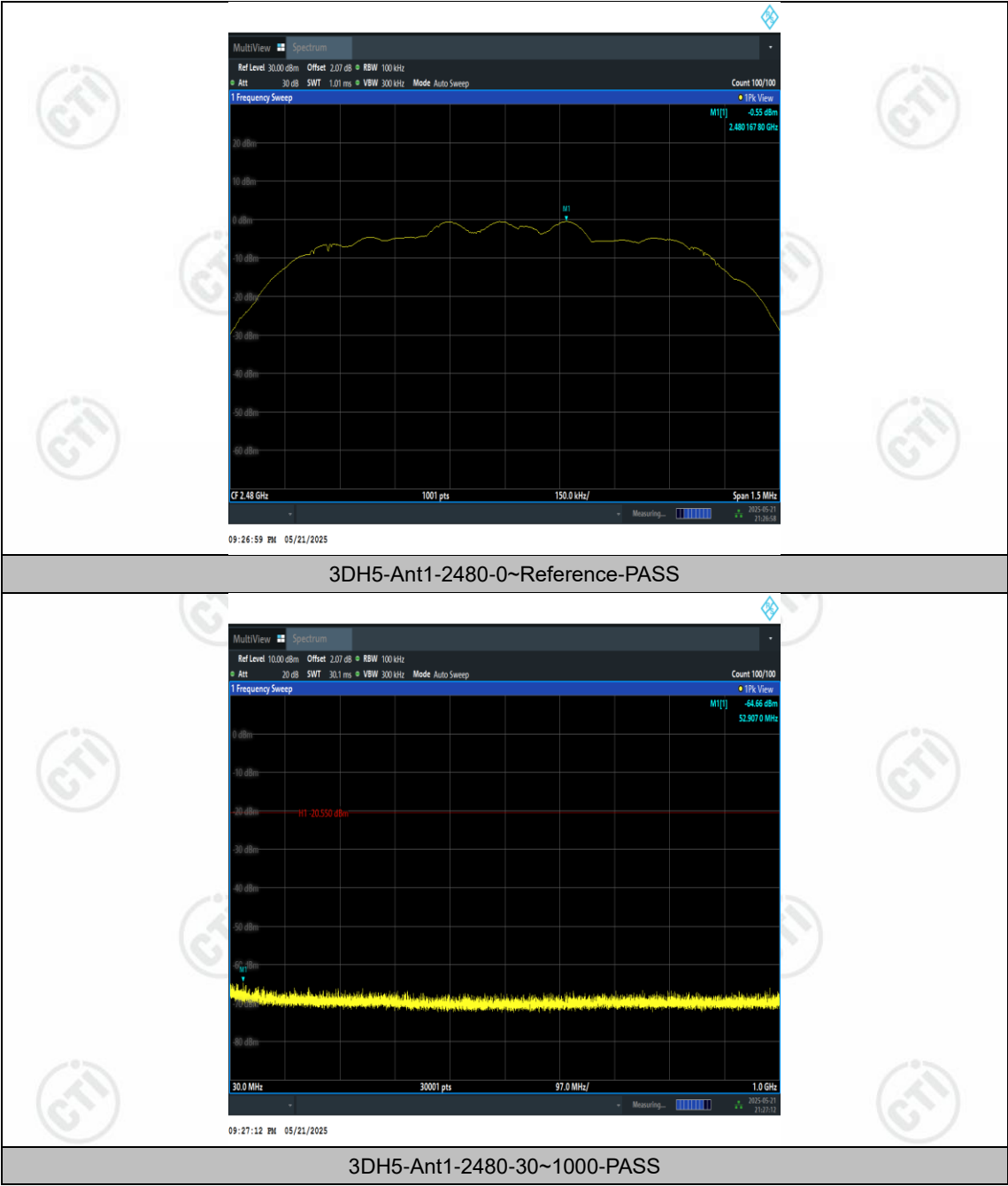


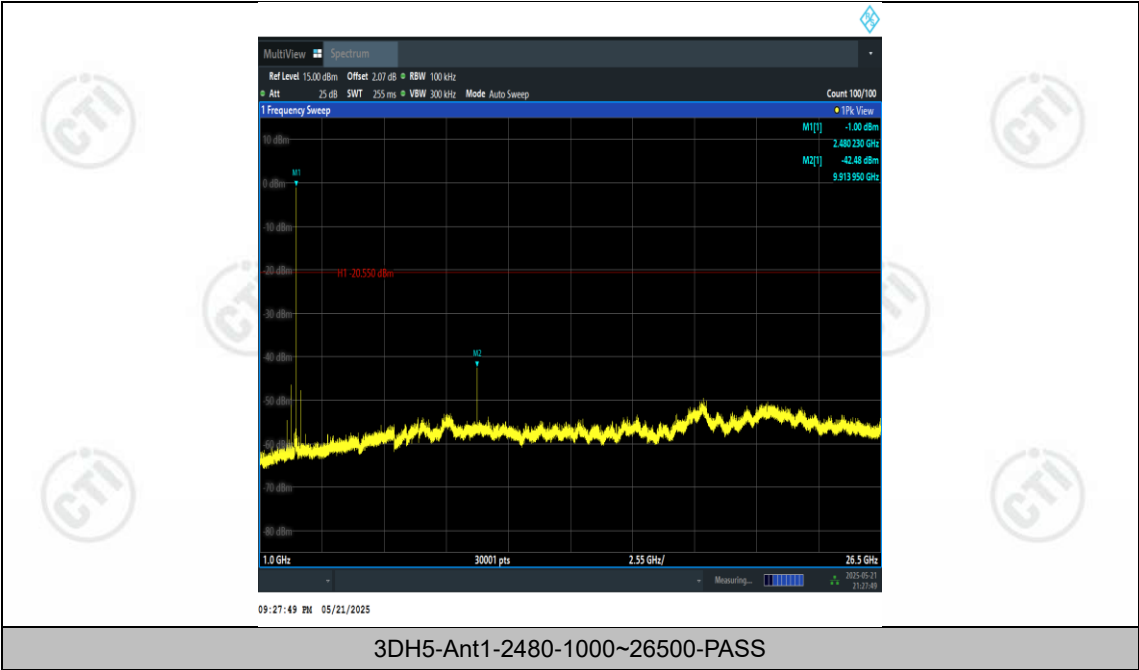












## Appendix I: Duty Cycle

### Test Result

| TestMode | Antenna | Frequency[MHz] | ON Time[ms] | Period[ms] | Duty Cycle[%] | Duty Cycle Factor[dB] |
|----------|---------|----------------|-------------|------------|---------------|-----------------------|
| DH5      | Ant1    | 2402           | 2.89        | 3.76       | 76.86         | 1.14                  |
| DH5      | Ant1    | 2441           | 2.88        | 3.75       | 76.80         | 1.15                  |
| DH5      | Ant1    | 2480           | 2.89        | 3.76       | 76.86         | 1.14                  |
| 2DH5     | Ant1    | 2402           | 2.89        | 3.75       | 77.07         | 1.13                  |
| 2DH5     | Ant1    | 2441           | 2.89        | 3.75       | 77.07         | 1.13                  |
| 2DH5     | Ant1    | 2480           | 2.89        | 3.75       | 77.07         | 1.13                  |
| 3DH5     | Ant1    | 2402           | 2.89        | 3.75       | 77.07         | 1.13                  |
| 3DH5     | Ant1    | 2441           | 2.89        | 3.75       | 77.07         | 1.13                  |
| 3DH5     | Ant1    | 2480           | 2.89        | 3.75       | 77.07         | 1.13                  |

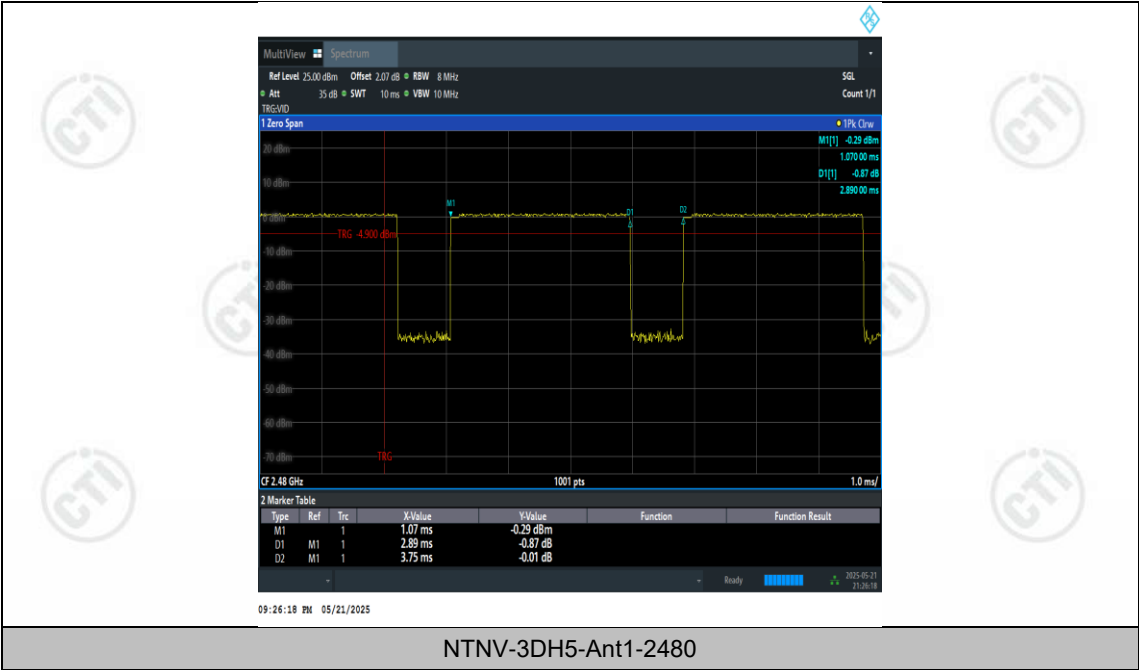
Test Graphs











\*\*\* End of Report \*\*\*