



2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



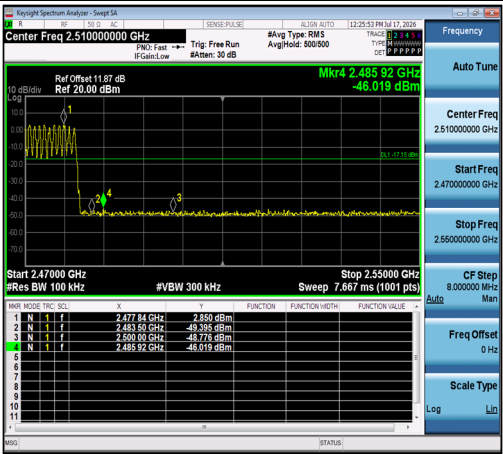
2DH5-Ant1-2480-PASS

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

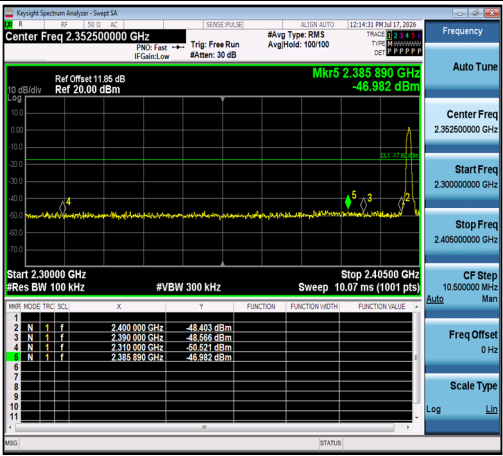
| TestMode | Antenna | ChName | Frequency[MHz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|--------|----------------|-------------------|-----------------|----------------|---------|
| DH5      | Ant1    | Low    | 2402           | 2.66              | -46.5           | ≤-17.34        | PASS    |
| DH5      | Ant1    | High   | 2480           | 2.36              | -46.71          | ≤-17.64        | PASS    |
| DH5      | Ant1    | Low    | Hop_2402       | 2.29              | -46.27          | ≤-17.71        | PASS    |
| DH5      | Ant1    | High   | Hop_2480       | 2.85              | -46.02          | ≤-17.15        | PASS    |
| 2DH5     | Ant1    | Low    | 2402           | 2.40              | -46.98          | ≤-17.6         | PASS    |
| 2DH5     | Ant1    | High   | 2480           | 2.67              | -46.55          | ≤-17.33        | PASS    |
| 2DH5     | Ant1    | Low    | Hop_2402       | 2.47              | -46.38          | ≤-17.53        | PASS    |
| 2DH5     | Ant1    | High   | Hop_2480       | 2.66              | -46.03          | ≤-17.34        | PASS    |

Test Graphs

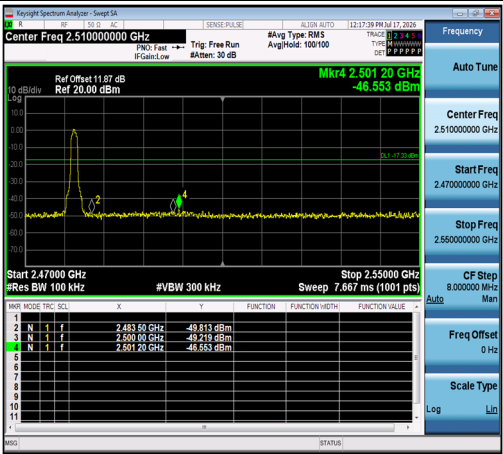




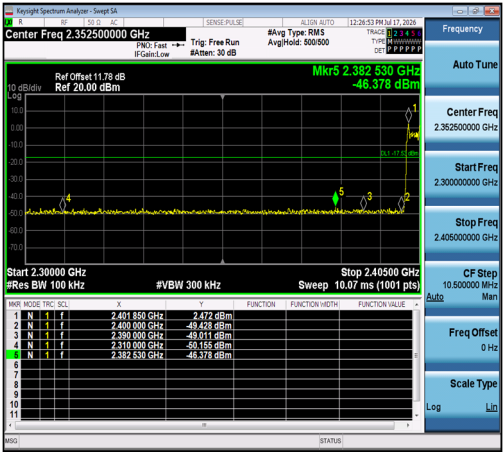
DH5-Ant1-Hop\_2480-PASS



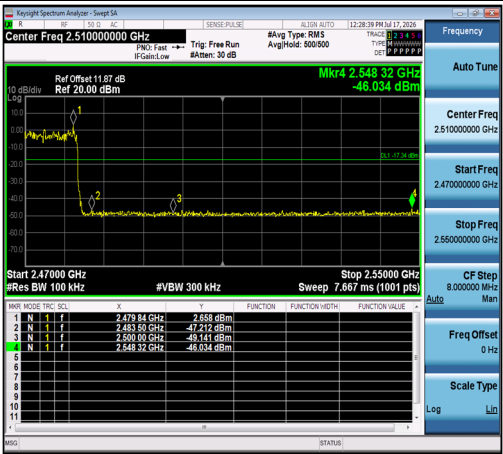
2DH5-Ant1-2402-PASS



2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop\_2402-PASS

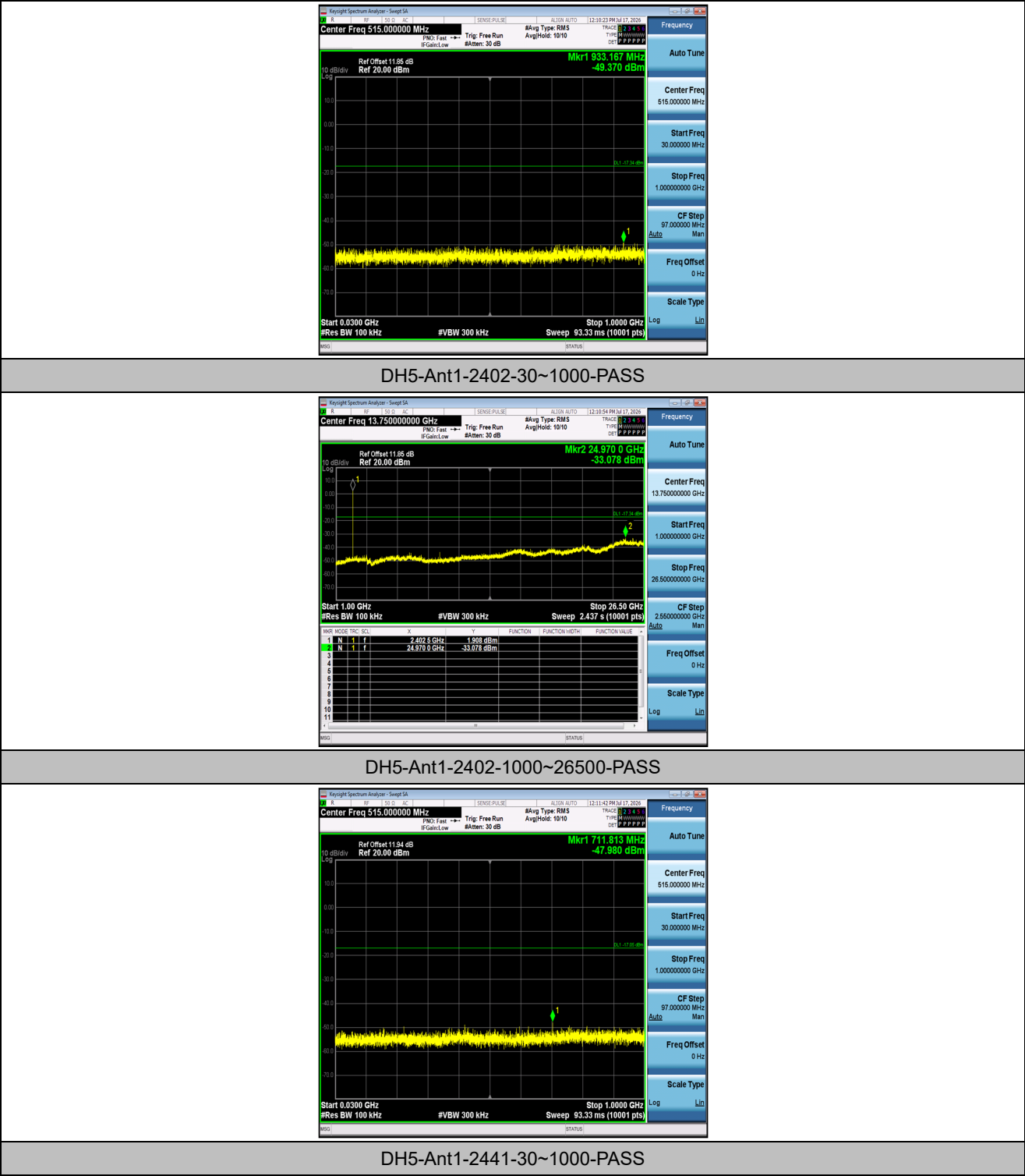


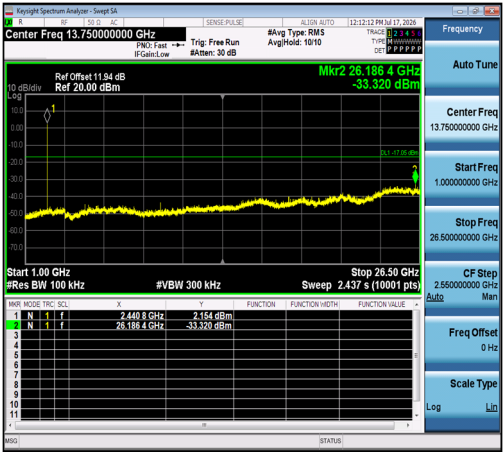
2DH5-Ant1-Hop\_2480-PASS

**Appendix H: Conducted Spurious Emission****Test Result**

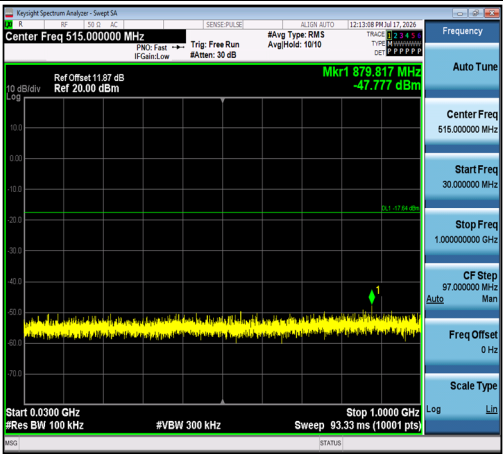
| TestMode | Antenna | Frequency[MHz] | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| DH5      | Ant1    | 2402           | 30~1000         | 2.66           | -49.37       | ≤-17.34     | PASS    |
| DH5      | Ant1    | 2402           | 1000~26500      | 2.66           | -33.08       | ≤-17.34     | PASS    |
| DH5      | Ant1    | 2441           | 30~1000         | 2.95           | -47.98       | ≤-17.05     | PASS    |
| DH5      | Ant1    | 2441           | 1000~26500      | 2.95           | -33.32       | ≤-17.05     | PASS    |
| DH5      | Ant1    | 2480           | 30~1000         | 2.36           | -47.78       | ≤-17.64     | PASS    |
| DH5      | Ant1    | 2480           | 1000~26500      | 2.36           | -32.98       | ≤-17.64     | PASS    |
| 2DH5     | Ant1    | 2402           | 30~1000         | 2.40           | -49.12       | ≤-17.6      | PASS    |
| 2DH5     | Ant1    | 2402           | 1000~26500      | 2.40           | -34.26       | ≤-17.6      | PASS    |
| 2DH5     | Ant1    | 2441           | 30~1000         | 2.06           | -49.19       | ≤-17.94     | PASS    |
| 2DH5     | Ant1    | 2441           | 1000~26500      | 2.06           | -33.54       | ≤-17.94     | PASS    |
| 2DH5     | Ant1    | 2480           | 30~1000         | 2.67           | -49.38       | ≤-17.33     | PASS    |
| 2DH5     | Ant1    | 2480           | 1000~26500      | 2.67           | -33.7        | ≤-17.33     | PASS    |

Test Graphs





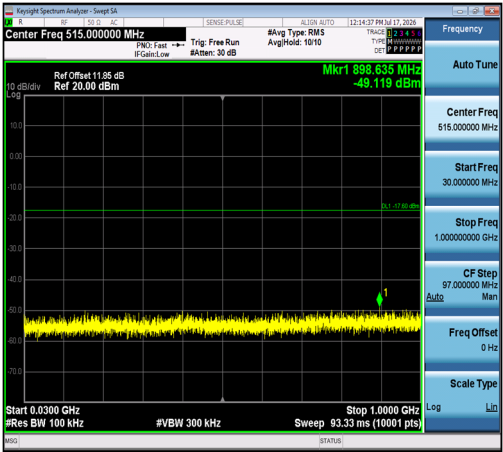
DH5-Ant1-2441-1000~26500-PASS



DH5-Ant1-2480-30~1000-PASS



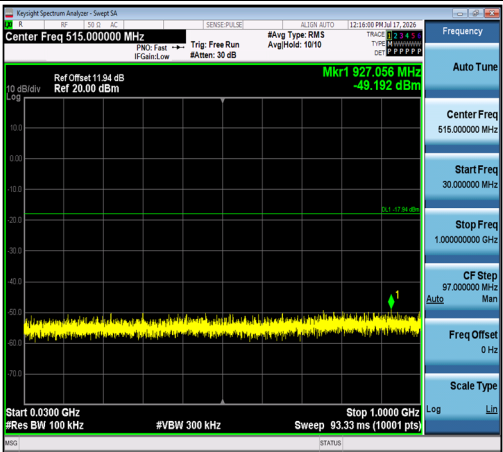
DH5-Ant1-2480-1000~26500-PASS



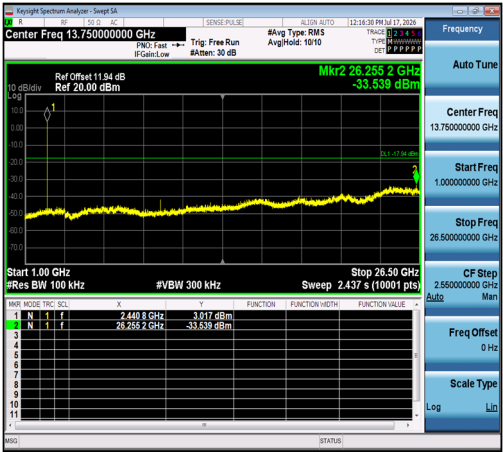
2DH5-Ant1-2402-30~1000-PASS



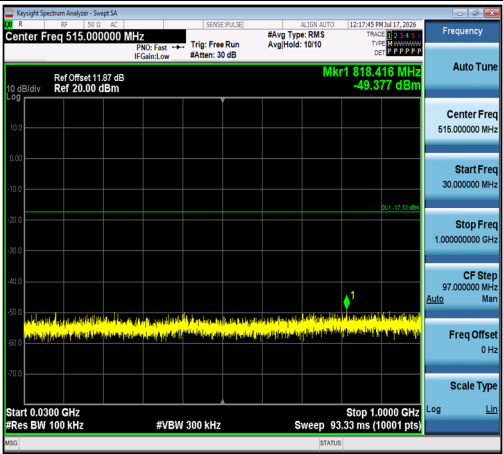
2DH5-Ant1-2402-1000~26500-PASS



2DH5-Ant1-2441-30~1000-PASS



2DH5-Ant1-2441-1000~26500-PASS



2DH5-Ant1-2480-30~1000-PASS



2DH5-Ant1-2480-1000~26500-PASS

## Appendix I: Duty Cycle

### Test Result

| TestMode | Antenna | Frequency[M<br>Hz] | ON Time<br>[ms] | Period<br>[ms] | Duty Cycle<br>[%] | Duty Cycle<br>Factor[dB] |
|----------|---------|--------------------|-----------------|----------------|-------------------|--------------------------|
| DH5      | Ant1    | 2402               | 2.90            | 3.75           | 77.33             | 1.12                     |
| DH5      | Ant1    | 2441               | 2.91            | 3.75           | 77.60             | 1.10                     |
| DH5      | Ant1    | 2480               | 2.91            | 3.75           | 77.60             | 1.10                     |
| 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               | 2.90            | 3.75           | 77.33             | 1.12                     |

Test Graphs

