

## Appendix: Bluetooth Classic

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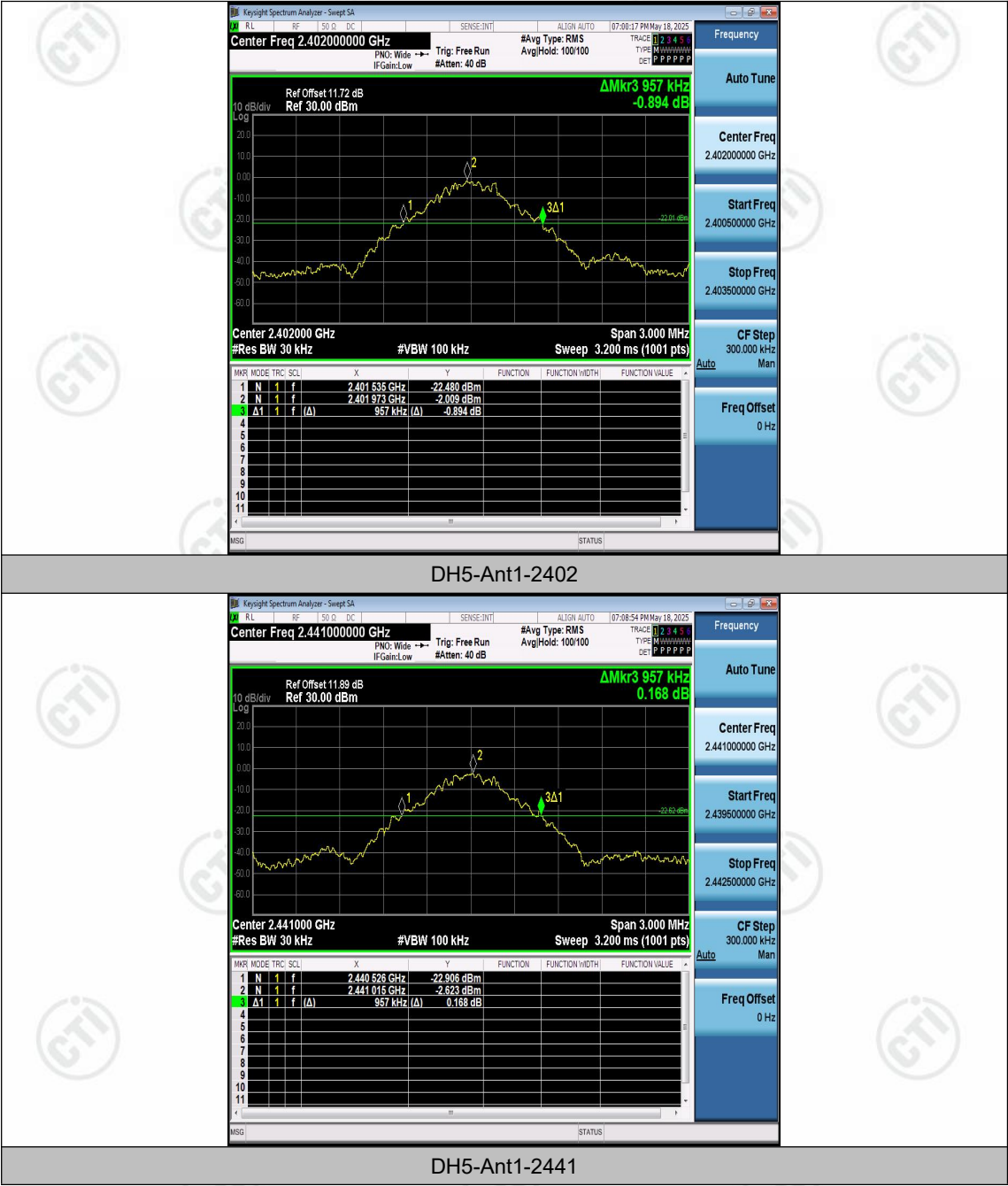
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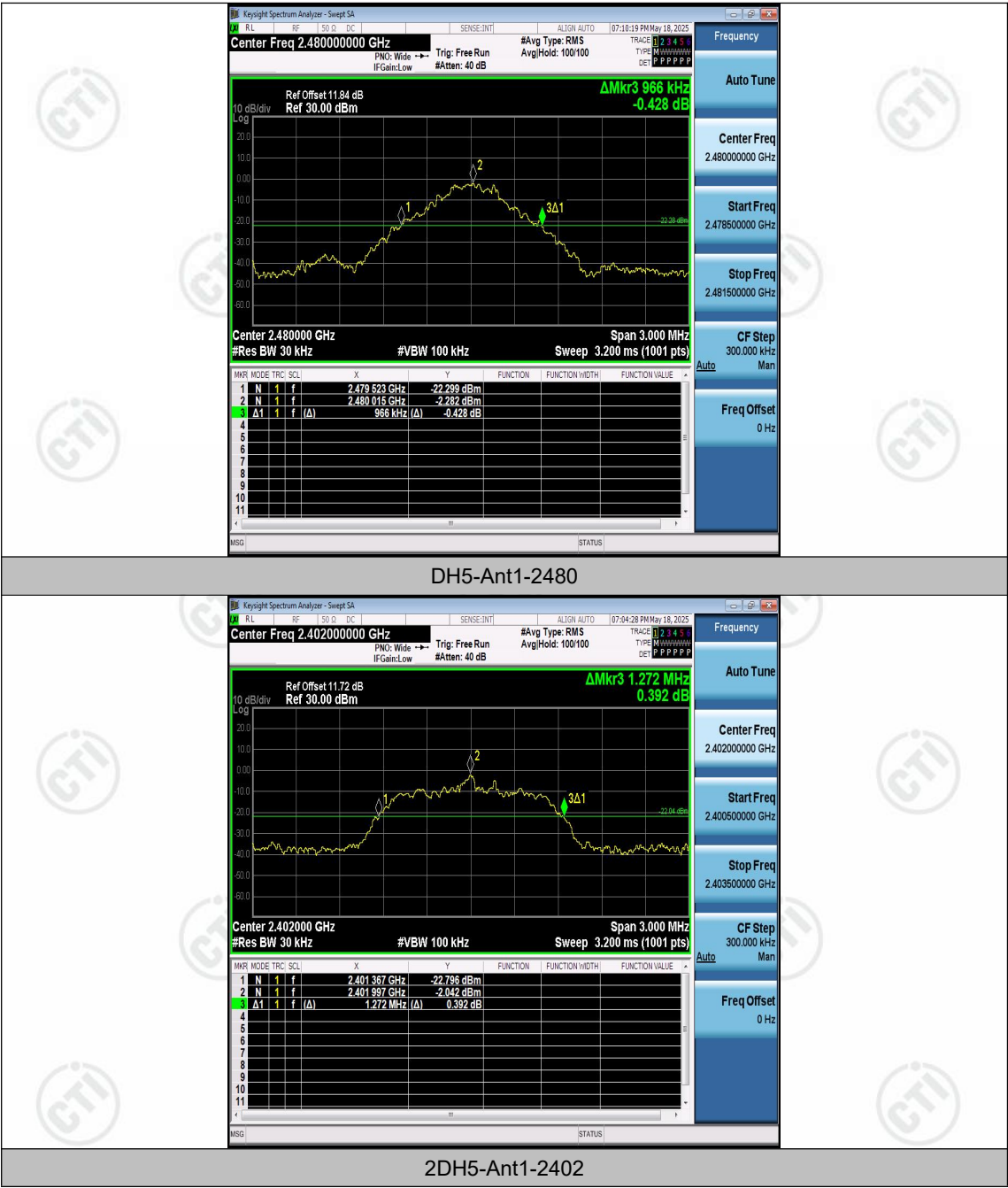
## Appendix A: 20dB Emission Bandwidth

### Test Result

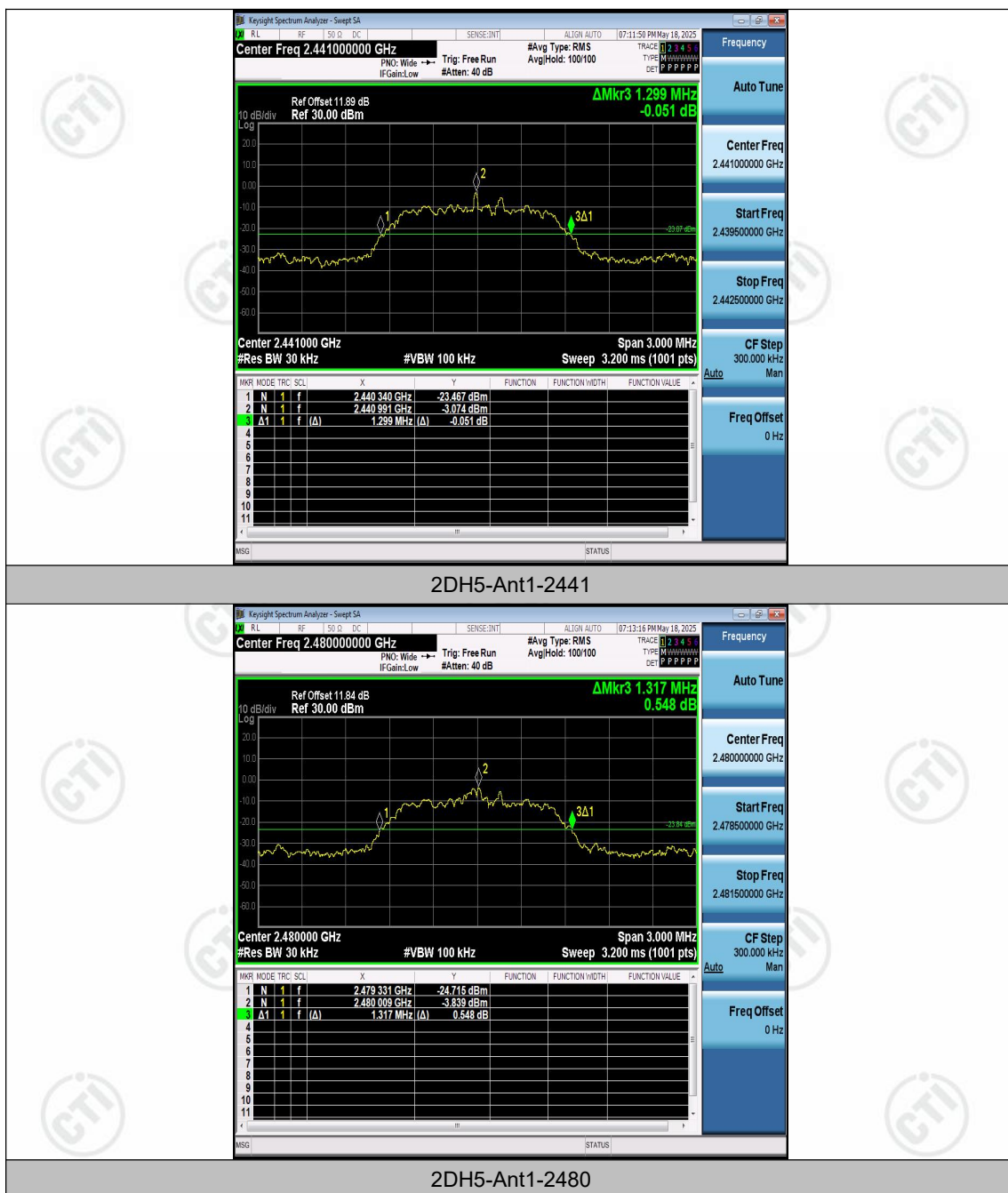
| TestMode | Antenna | Frequency[MHz] | 20db<br>EBW[MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|----------|---------|----------------|------------------|----------|----------|------------|---------|
| DH5      | Ant1    | 2402           | 0.957            | 2401.535 | 2402.492 | ---        | ---     |
| DH5      | Ant1    | 2441           | 0.957            | 2440.526 | 2441.483 | ---        | ---     |
| DH5      | Ant1    | 2480           | 0.966            | 2479.523 | 2480.489 | ---        | ---     |
| 2DH5     | Ant1    | 2402           | 1.272            | 2401.367 | 2402.639 | ---        | ---     |
| 2DH5     | Ant1    | 2441           | 1.299            | 2440.340 | 2441.639 | ---        | ---     |
| 2DH5     | Ant1    | 2480           | 1.317            | 2479.331 | 2480.648 | ---        | ---     |
| 3DH5     | Ant1    | 2402           | 1.314            | 2401.343 | 2402.657 | ---        | ---     |
| 3DH5     | Ant1    | 2441           | 1.302            | 2440.349 | 2441.651 | ---        | ---     |
| 3DH5     | Ant1    | 2480           | 1.284            | 2479.358 | 2480.642 | ---        | ---     |

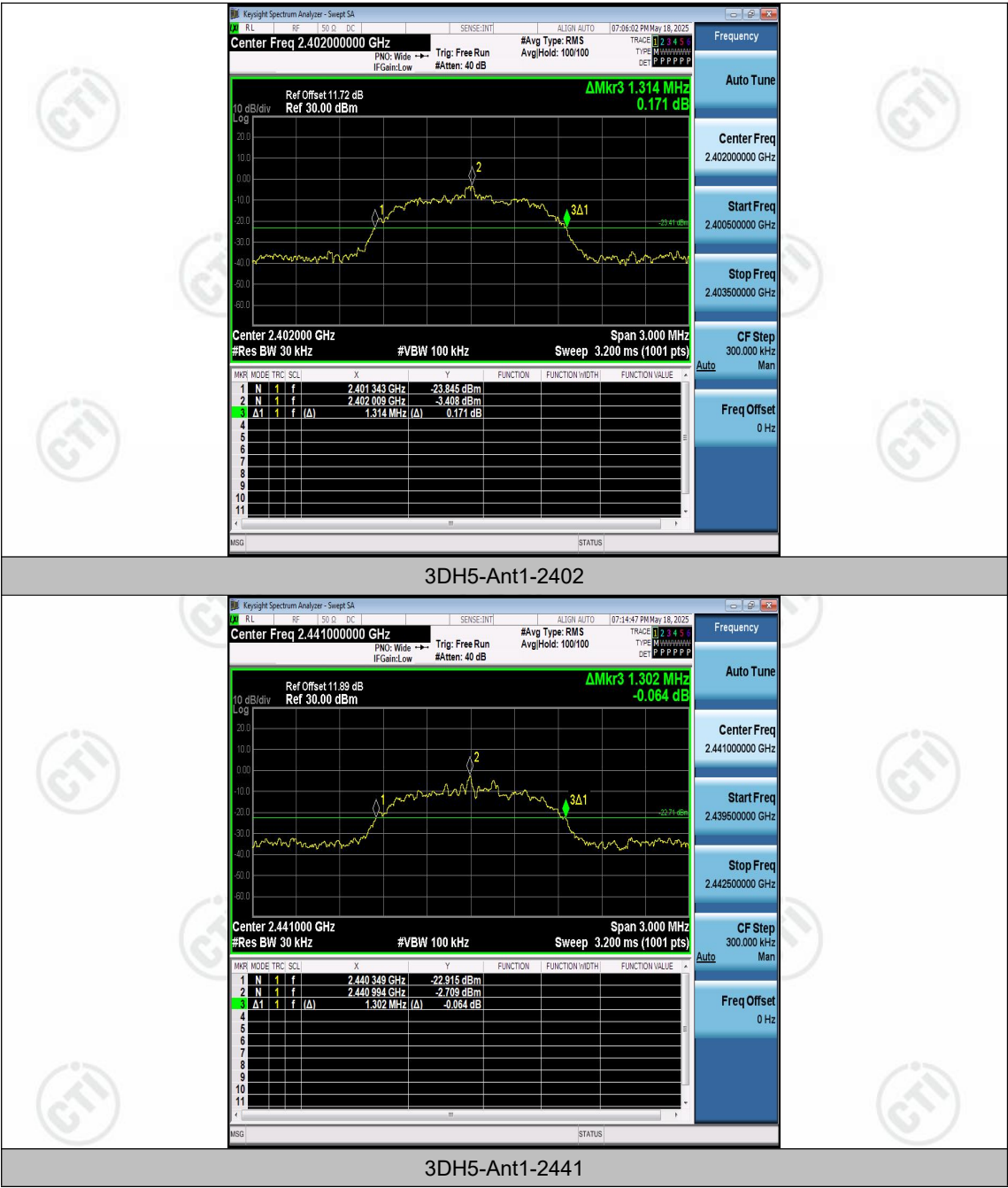
Test Graphs













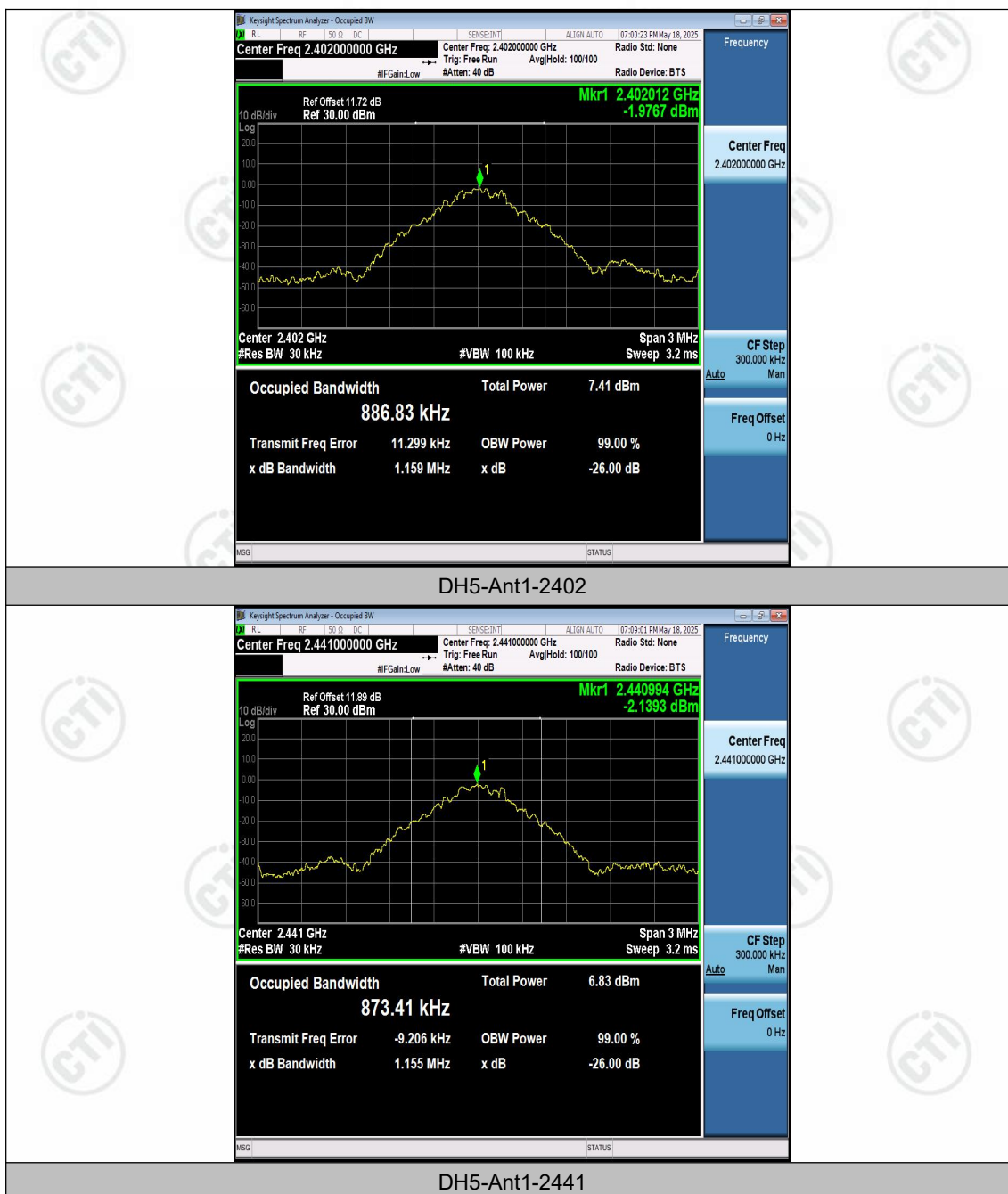


## Appendix B: Occupied Channel Bandwidth

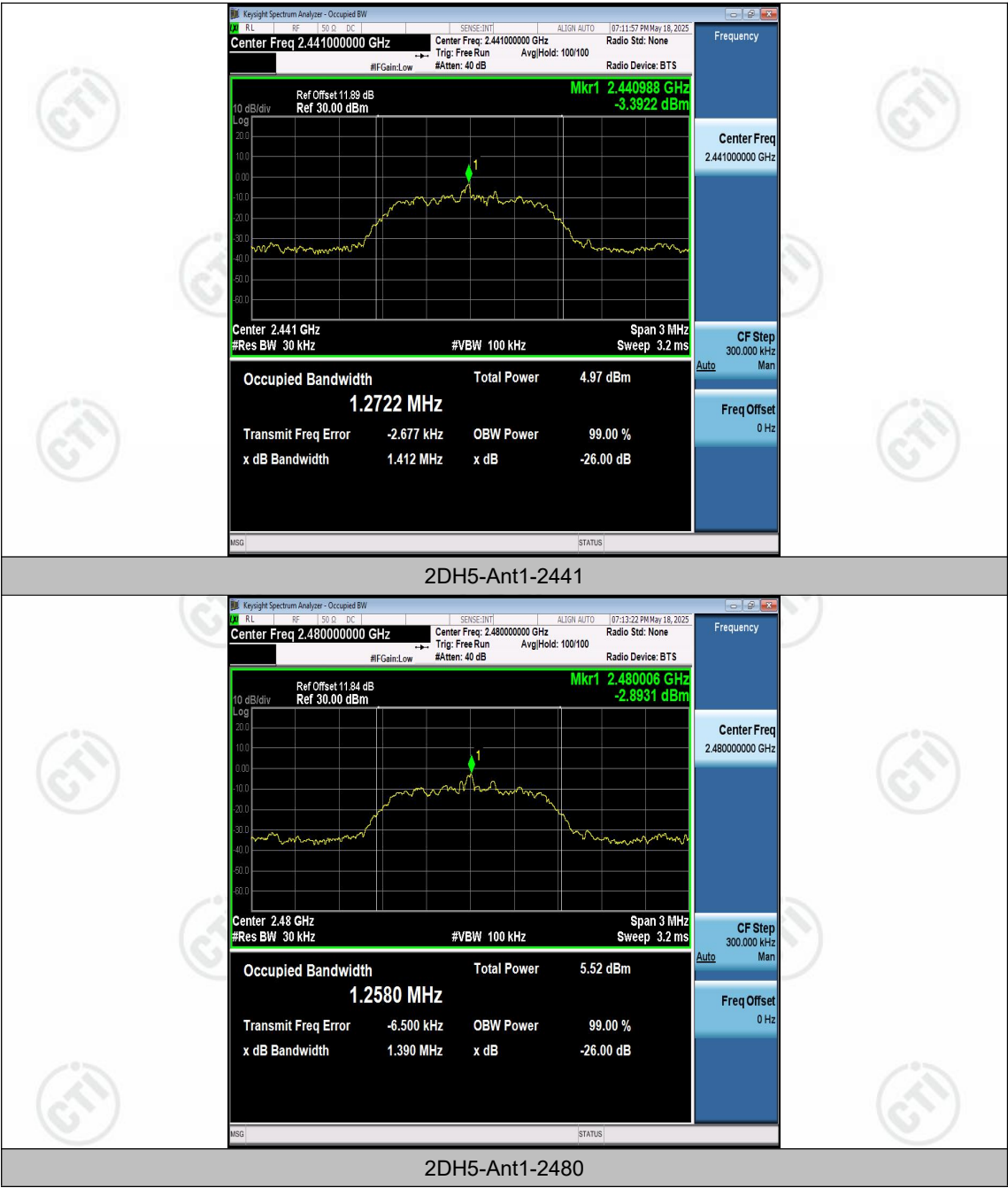
### Test Result

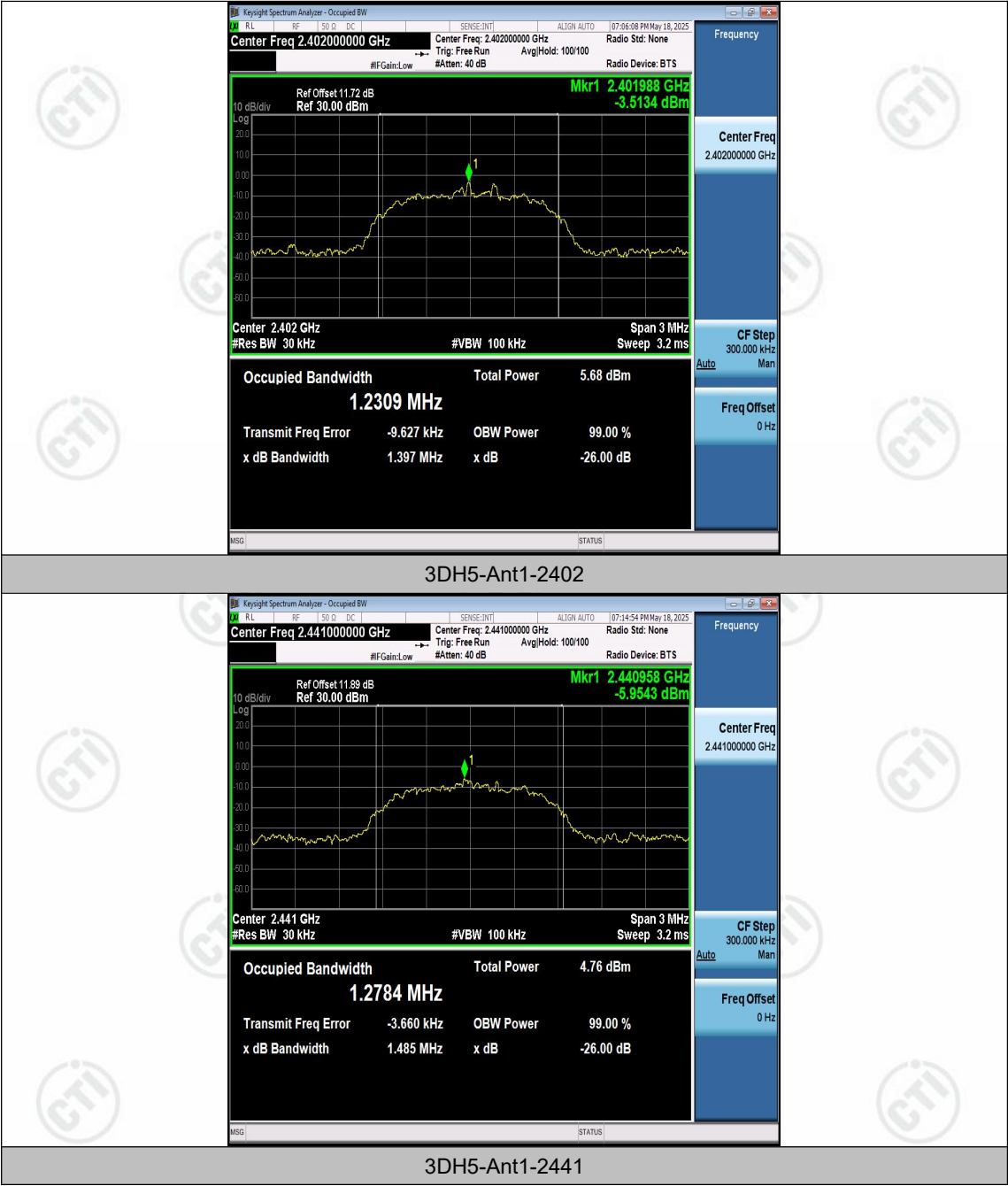
| TestMode | Antenna | Frequency[MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit [MHz] | Verdict |
|----------|---------|----------------|-----------|-----------|-----------|-------------|---------|
| DH5      | Ant1    | 2402           | 0.88683   | 2401.5679 | 2402.4547 | ---         | ---     |
| DH5      | Ant1    | 2441           | 0.87341   | 2440.5541 | 2441.4275 | ---         | ---     |
| DH5      | Ant1    | 2480           | 0.88116   | 2479.5505 | 2480.4317 | ---         | ---     |
| 2DH5     | Ant1    | 2402           | 1.2187    | 2401.3843 | 2402.6030 | ---         | ---     |
| 2DH5     | Ant1    | 2441           | 1.2722    | 2440.3612 | 2441.6334 | ---         | ---     |
| 2DH5     | Ant1    | 2480           | 1.2580    | 2479.3645 | 2480.6225 | ---         | ---     |
| 3DH5     | Ant1    | 2402           | 1.2309    | 2401.3749 | 2402.6058 | ---         | ---     |
| 3DH5     | Ant1    | 2441           | 1.2784    | 2440.3571 | 2441.6355 | ---         | ---     |
| 3DH5     | Ant1    | 2480           | 1.2584    | 2479.3661 | 2480.6245 | ---         | ---     |

## Test Graphs

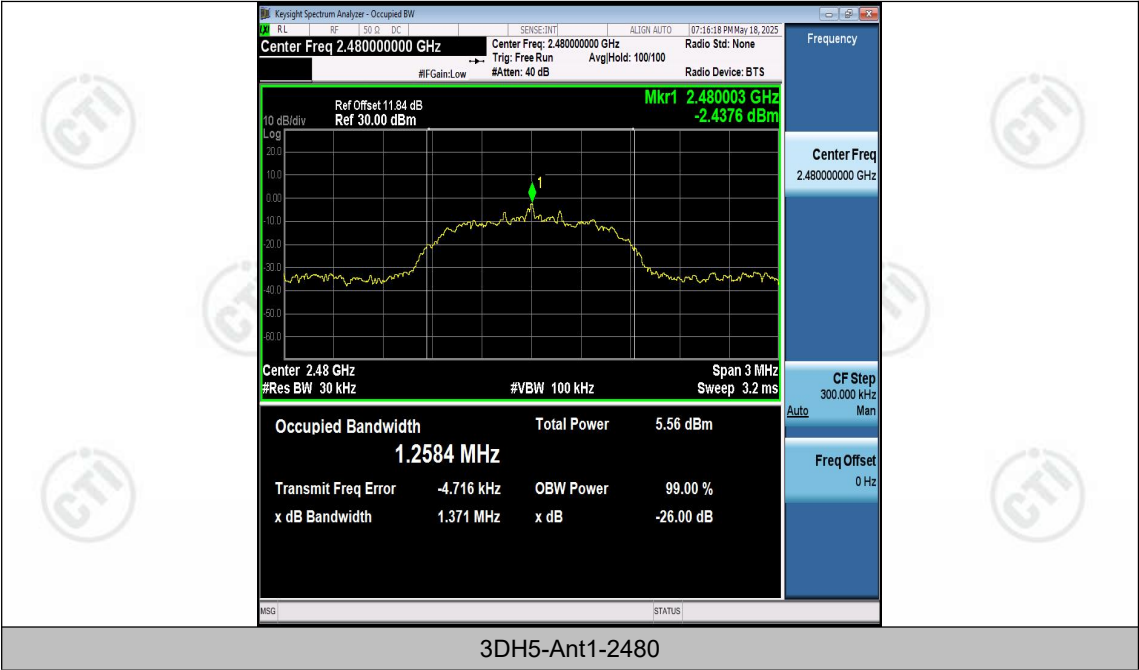












Appendix C: Maximum conducted output power

Test Result Peak

| Test Mode | Antenna | Frequency[MHz] | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|----------------|---------------------------|----------------------|---------|
| DH5       | Ant1    | 2402           | 1.12                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2441           | 0.46                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2480           | 0.86                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2402           | 0.50                      | ≤30                  | PASS    |
| 2DH5      | Ant1    | 2441           | -0.05                     | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2480           | 0.34                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2402           | 1.09                      | ≤30                  | PASS    |
| 3DH5      | Ant1    | 2441           | 0.23                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2480           | 0.77                      | ≤20.97               | PASS    |