



FCC PART 15 COMPLIANCE SUMMARY

Supplier's Declaration of Conformity – FCC Part 15 Subpart B

1. Testing Facility Credibility

Shenzhen HX Detect Certification Co., Ltd. is a CNAS-accredited and internationally recognized testing laboratory specializing in EMC, electrical safety, and radio-frequency compliance testing. Their reports are widely used for U.S. FCC equipment authorization and are accepted by major regulatory bodies worldwide.

2. Description of Tests Conducted

The OH-Feel Hydroxyl Air Protection System underwent testing for compliance with **FCC Part 15:2019, Subpart B**, which governs unintentional radiators such as household electrical devices. The testing evaluated:

- Radiated emissions
- Conducted emissions
- Susceptibility to RF interference
- Operational stability under electromagnetic exposure

These tests ensure that the device does not cause harmful interference to other electronic devices and continues to operate reliably even in environments with RF noise.

3. Summary of Certification

The certification applies to the following models:

OH500A • OH500B • OH500C03 • OH500CD04 • OH500E06 • OH500F08

Based on the evaluation and test report **HX2004095514**, all models comply with FCC Part 15 Subpart B requirements. The device:

- (1) Does not cause harmful interference.
- (2) Accepts any interference received, including interference that may cause undesired operation.

Certification Date: April 30, 2020

Testing Laboratory: Shenzhen HX Detect Certification Co., Ltd.

This summary confirms FCC compliance of the tested sample.