

September 15, 2022

Ulike Co., Ltd % Sun Cindy Senior Consultant PureVision Ai, Inc. 111 Town Square Place, Suite 1203 New Jersey, New Jersey 07310

Re: K221553

Trade/Device Name: Diamond Air+ (UI04A, UI04B, UI04C)

Regulation Number: 21 CFR 878.4810

Regulation Name: Laser surgical instrument for use in general and plastic surgery and in dermatology

Regulatory Class: Class II

Product Code: OHT Dated: May 31, 2022 Received: May 31, 2022

#### Dear Sun Cindy:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. Although this letter refers to your product as a device, please be aware that some cleared products may instead be combination products. The 510(k) Premarket Notification Database located at <a href="https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm">https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm</a> identifies combination product submissions. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's

K221553 - Sun Cindy Page 2

requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803) for devices or postmarketing safety reporting (21 CFR 4, Subpart B) for combination products (see <a href="https://www.fda.gov/combination-products/guidance-regulatory-information/postmarketing-safety-reporting-combination-products">https://www.fda.gov/combination-products/guidance-regulatory-information/postmarketing-safety-reporting-combination-products</a>); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820) for devices or current good manufacturing practices (21 CFR 4, Subpart A) for combination products; and, if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <a href="https://www.fda.gov/medical-devices/medical-device-safety/medical-device-reporting-mdr-how-report-medical-device-problems">https://www.fda.gov/medical-device-problems</a>.

For comprehensive regulatory information about medical devices and radiation-emitting products, including information about labeling regulations, please see Device Advice (<a href="https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance">https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance</a>) and CDRH Learn (<a href="https://www.fda.gov/training-and-continuing-education/cdrh-learn">https://www.fda.gov/training-and-continuing-education/cdrh-learn</a>). Additionally, you may contact the Division of Industry and Consumer Education (DICE) to ask a question about a specific regulatory topic. See the DICE website (<a href="https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice">https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice">https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice</a>) for more information or contact DICE by email (DICE@fda.hhs.gov) or phone (1-800-638-2041 or 301-796-7100).

Sincerely,

Jianting Wang
Acting Assistant Director
DHT4A: Division of General Surgery Devices
OHT4: Office of Surgical
and Infection Control Devices
Office of Product Evaluation and Quality
Center for Devices and Radiological Health

Enclosure

# DEPARTMENT OF HEALTH AND HUMAN SERVICES Food and Drug Administration

Indications for Use

Form Approved: OMB No. 0910-0120

Expiration Date: 06/30/2023
See PRA Statement below.

Submission Number (if known)
K221553
Device Name
Diamond Air+ (UI04A, UI04B, UI04C)
Indications for Use (Describe)
Diamond Air+ is an over-the-counter device intended for removal of unwanted body and/or facial hair. The device is also indicated for the permanent reduction in hair regrowth, defined as the long-term, stable reduction in the number of hairs regrowing when measured at 6, 9 and 12 months after the completion of a treatment regime
Type of Use (Select one or both, as applicable)
Prescription Use (Part 21 CFR 801 Subpart D)
CONTINUE ON A SEPARATE PAGE IF NEEDED.

This section applies only to requirements of the Paperwork Reduction Act of 1995.

#### \*DO NOT SEND YOUR COMPLETED FORM TO THE PRA STAFF EMAIL ADDRESS BELOW.\*

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510(k) Summary 510(k) #: K221553 Prepared on: 2022-09-15 **Contact Details** 21 CFR 807.92(a)(1) Applicant Name Ulike Co., Ltd 2, Myeongdong, 6-gil, Jung-gu Seoul 04535 Korea, South Applicant Address Applicant Contact Telephone +8615915373017 Ms. Lin Xiaoming Applicant Contact rd5@ulikebeauty.com Applicant Contact Email **Device Name** 21 CFR 807.92(a)(2) Device Trade Name Diamond Air+ (UI04A, UI04B, UI04C) Laser surgical instrument for use in general and plastic surgery and in Common Name dermatology Light Based Over-The-Counter Hair Removal Classification Name Regulation Number 878.4810 Product Code OHT Legally Marketed Predicate Devices 21 CFR 807.92(a)(3) Predicate # Predicate Trade Name (Primary Predicate is listed first) Product Code K213558 IPL Hair Removal Device ONF

K192432 | IPL Home Use Hair Removal Device | OHT

### **Device Description Summary**

21 CFR 807.92(a)(4)

Diamond Air+ (Model: UI04A, UI04B, UI04C) is a light-based device for long-term hair removal intended to be sold over-the-counter directly to the end user. The subject device is identical to that cleared via K213558.

It is intended for the removal of unwanted hair and permanent reduction in hair regrowth. Ideal body areas include the underarms, bikini line, arms and legs. The device utilizes the IPL technology with 5 Levels of output energy.

The size of the device is 60\*38\*169.86mm (W x D x H). It contains a Xenon Lamp and a skin contact sensor to detect appropriate skin application. If the IPL Hair Removal Device is not properly applied to the treatment area (in full contact with the skin), the device will not start treatment.

#### Intended Use/Indications for Use

21 CFR 807.92(a)(5)

Diamond Air+ is an over-the-counter device intended for removal of unwanted body and/or facial hair. The device is also indicated for the permanent reduction in hair regrowth, defined as the long-term, stable reduction in the number of hairs regrowing when measured at 6, 9 and 12 months after the completion of a treatment regime.

#### Indications for Use Comparison

21 CFR 807.92(a)(5)

The indications for use are the same for the submitted device and the predicate devices.

## Technological Comparison

21 CFR 807.92(a)(6)

The technological characteristics, features, specifications, materials, and intended use of submitted device is substantially equivalent to the predicate devices quoted above.

The differences between the subject device and predicate devices do not raise new issues of safety or effectiveness.

## Non-Clinical and/or Clinical Tests Summary & Conclusions 21 CFR 807.92(b)

No new clinical performance data is reported in this submission.

Human Factors testing was conducted to support the subject device's OTC indication for use.