

510(k) Summary

**Global USA Distribution, LLC  
LaserPeel Soft-MET Modified Erbium Laser  
510(k) Premarket Notification**

**AUG - 8 2008**

**Submitter:** Global USA Distribution, LLC

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Minneapolis, MN 55438

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**Date Prepared:** April 1, 2008

**Device Trade Name:** LaserPeel Soft-MET Modified Erbium Laser

**Classification Name:** Instrument, Powered, Laser  
79-GEX 21 CFR 878.4810

**Legally Marketed Predicate  
Devices:**

Medical Laser Technologies MLT Erbium YAG  
Laser System (K032599),  
Alma Lasers Ltd. (formerly MSq (M2) Ltd)  
(K042000)

**Description of the  
LaserPeel Soft-MET Modified Erbium Laser:**

The LaserPeel Soft-MET Modified Erbium Laser is a compact self-contained device that delivers a beam of laser energy at an infrared wavelength of 2940 nm to the treatment site. The LaserPeel Soft-MET Modified Erbium Laser consists of four primary components:

1. A console which houses the power supply, electronics, cooling system, and liquid crystal display screen (LCD);

2. A handpiece which contains the laser cavity and optical delivery system and is connected to the console by an umbilical cord;
3. An on/off footswitch; and
4. An integrated trolley/cart.

The LaserPeel Soft-MET Modified Erbium Laser is not battery operated, but is controlled and operated with the aid of computer software.

**Intended Use of the  
LaserPeel Soft-MET Modified Erbium Laser:**

Indicated at 2940 nm for Fitzpatrick skin types I-V for coagulation, vaporization, ablation or cutting of soft tissue (skin, cutaneous tissue, subcutaneous tissue, striated and smooth tissue, muscle, cartilage meniscus, mucous membrane, lymph vessels and nodes, organs, and glands) in dermatology, plastic surgery (including aesthetic surgery), oral surgery, and ophthalmology. Specifically indicated for skin resurfacing, treatment of wrinkles, and superficial skin lesions.

**Nonclinical Performance**

**Data:** None

**Clinical Performance**

**Data:** None

**Additional Information**

None requested at this time

**Conclusion:**

The LaserPeel Soft-MET Modified Erbium Laser is substantially equivalent to other existing legally marketed laser systems currently in commercial distribution.



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Global USA Distribution, LLC  
% Underwriters Laboratories, Inc.  
Mr. Ned Devine  
333 Pfingsten Road  
Northbrook, Illinois 60062-2096

**AUG - 8 2008**

Re: K082028

Trade/Device Name: LaserPeel Soft-MET Modified Erbium Laser  
Regulation Number: 21 CFR 878.4810  
Regulation Name: Laser surgical instrument for use in general and plastic surgery and in dermatology  
Regulatory Class: II  
Product Code: GEX  
Dated: July 31, 2008  
Received: August 1, 2008

Dear Mr. Devine:

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. 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.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such 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 Federal Register.

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 requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set

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forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Center for Devices and Radiological Health's (CDRH's) Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding postmarket surveillance, please contact CDRH's Office of Surveillance and Biometric's (OSB's) Division of Postmarket Surveillance at (240) 276-3474. For questions regarding the reporting of device adverse events (Medical Device Reporting (MDR)), please contact the Division of Surveillance Systems at (240) 276-3464. You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,



Mark N. Melkerson  
Director  
Division of General, Restorative  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

