K062210

SEP 25 2006

CoolTouch Incorporated
Model LC160 CTEV Nd:YAG Laser Systems
510(k) Premarket Notification
510(k) SUMMARY

Submitter: CoolTouch Incorporated

Address: 9085 Foothills Boulevard
Roseville, CA 95747

Contact Person: Donald V. Johnson
Vice-President of Operations

Telephone: (916) 677-1912

Facsimile: (916) 677-1901

Date Prepared: July 31, 2006

Device Trade Name: CoolTouch Corporation Model LC160 CTEV Nd:YAG Laser Systems with JouleTraker Accessory

Common Name: Nd: YAG Surgical Laser

Classification Name: Laser Surgical Instrument.
21 C.F.R. § 878.4810

Legally Marketed Predicate Devices: CoolTouch Inc. Model CTEV (NS160) Nd:YAG Laser Systems with Trac Back accessory

Description of the CoolTouch Nd:YAG Laser Systems: The CoolTouch Nd:YAG Laser Systems are Nd:YAG lasers producing laser emission at 1320 nm. The lasers consist of a cabinet, which houses the power supply, cooling system, microcontroller and the laser, and the fiber optic. Accessories include a footswitch and a fiber optic pull-back device, the JouleTraker.

Intended use of CoolTouch Nd:YAG Laser Systems: The CoolTouch LC160 CTEV Nd:YAG Laser System is for treatment of reflux of the great and small saphenous veins associated with varicose veins and varicosities.

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Nonclinical Performance Data:	None
Clinical Performance Data:	No clinical performance data was submitted.
Conclusion:	The CoolTouch LC160 CTEV Nd:YAG Laser Systems are indicated for treatment of reflux of the great and small saphenous veins associated with varicose veins and varicosities.
Additional Information:	None requested at this time

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

SEP 25 2006

New Star Lasers, Inc.,
dba CoolTouch, Inc.
% Mr. Donald V. Johnson
Vice President of Operations
9085 Foothills Boulevard
Roseville, California 95747

Re: K062210
Trade/Device Name: CoolTouch LC160 CTEV Nd:YAG Laser System with Joule Traker Accessory
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, 2006
Received: August 1, 2006

Dear Mr. Johnson:

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 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 Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). 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

INDICATIONS FOR USE STATEMENT

510(k) Number: K062210

Device Name: CoolTouch LC160 CTEV Nd:YAG Laser System

Indications for Use:

The CoolTouch LC160 CTEV Nd:YAG Laser System with the JouleTraker accessory is indicated for the treatment of reflux of great and small saphenous veins associated with varicose veins and varicosities.

Prescription Use ✓ AND/OR Over-the-Counter Use ____
(Part 21 CFR 801 Subpart D) (21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

(Division Sign-Off)
Division of General, Restorative and Neurological Devices

510(k) Number K062210