

K040232

MAR - 1 2004

LSI SOLUTIONS, Inc.  
510(k) Premarket Notification  
LSI "R" Series Suture Placement Device and Accessories Product

**11. Premarket Notification [510(k)] Summary**

- Submitted By:** LSI SOLUTIONS, Inc.  
7796 Victor-Mendon Road  
Victor, New York 14564  
Phone: (585) 869-6600  
Fax: (585) 742-3398  
Contact: Christopher A. Klaczyk, Regulatory Compliance Manager
- Common Name:** Needle Guide; Manual surgical instrument for general use
- Trade Name:** LSI "R" Series Suture Placement Device and Accessories Product
- Classification:** 21 CFR 878.4800; *Manual Surgical Instrument for General Use*
- Predicate Device:** LSI Suture Placement Device and Accessories (K981531)
- Description:** The LSI "R" Series Suturing Device and Accessories Product, like the predicate, is intended for the approximation or ligation of soft tissue by passing ligature through said soft tissue.
- Intended Use:** Approximation of soft tissue.



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

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Mr. Christopher A. Klaczyk  
Regulatory Compliance Manager  
LSI Solutions, Inc.  
7796 Victor-Mendon Road  
Victor, New York 14564

Re: K040232

Trade/Device Name: LSI "R" Series Suturing Device and Accessories Product  
Regulation Number: 21 CFR 878.5000  
Regulation Name: Nonabsorbable poly(ethylene terephthalate) surgical suture  
Regulatory Class: II  
Product Code: GAT, HCF  
Dated: January 28, 2004  
Received: February 2, 2004

Dear Mr. Klaczyk:

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.

Page 2 - Mr. Christopher A. Klaczyk

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 (301) 594-4659. 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 (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,



Celia M. Witten, Ph.D., M.D.  
Director  
Division of General, Restorative  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure

LSI SOLUTIONS, Inc.  
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7. **Statement of Indications For Use**

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510(k) Number (if known): K040232

Device Name: LSI "R" Series Suturing Device and Accessories Product

Indications For Use: Approximation of soft tissue

Prescription Use X  
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The Counter Use \_\_\_\_\_  
(Part 21 CFR 807 Subpart C)

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Miriam C. Provost  
(Division Sign-Off)  
Division of General, Restorative,  
and Neurological Devices

510(k) Number K040232