

Mantra International Ltd.

P.O. Box 800

Oxford, OH 45056

Tel: (740) 549-5703

FAX: (740) 549-5701

SEP 22 2004

510(k) Summary

Contact Person: Brent Rcider

Date of Preparation: July 7, 2004

Trade Name: Mantra Electrode

Common Name: Cutaneous electrode

Classification Name: electrode, cutaneous

Product Code: GXY

Regulation Class: 2

Regulation Number: 882.1320

Description of the Device: The Mantra Electrode is a multi-layer structure containing conducting material and one of several types of connectors.

Intended Use: The Mantra Electrode is intended to be used with Transcutaneous Nerve Stimulator and Electronic Muscle Stimulator Units.

Technical Characteristics: The technical characteristics of the Mantra Electrode are identical to the predicate device. The electrode is a multi-layer structure consisting of a layer of hydrogel, conducting film and a non-woven backing material. Various connectors can be used with the electrodes: (1) snap type lead wires for button connector type electrodes, (2) button type electrodes, and (3) tab type electrodes.

Substantial Equivalence: This product is substantially equivalent to the Uni-Patch Electrode Model Re-Ply® manufactured by Uni-Patch, Inc., Wabasha, Minnesota (K983097).

Substantial equivalence is based upon:

- The Mantra Electrode has the same indications for use as the predicate device.

- The Mantra Electrode has equivalent technological characteristics and instructions for use, as compared to the predicate device.
- The device meets the mandatory performance standards.
- The biocompatibility of the electrodes has been established.



SEP 22 2004

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

Mantra International Ltd.
C/o Mr. Robert B. Spertell
RBS Technologies, LLC
10235 Glade Avenue
Chatsworth, California 91311

Re: K041902

Trade/Device Name: Mantra Electrode
Regulation Number: 21 CFR 882.1320
Regulation Name: Cutaneous electrode
Regulatory Class: II
Product Code: GXY
Dated: June 25, 2004
Received: July 14, 2004

Dear Mr. Spertell:

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.

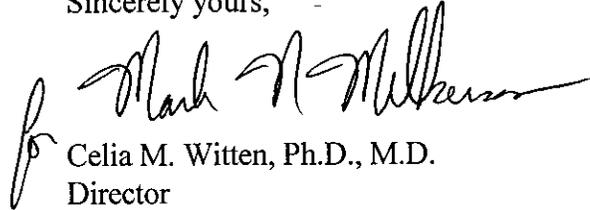
Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's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

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,

A handwritten signature in black ink, appearing to read "Celia M. Witten". The signature is written in a cursive style with a large initial "C" and "W".

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

Indications for Use

510(k) Number (if known): K 041902

Device Name: Mantra Electrode

Indications for Use: The Mantra Electrode is intended to be used with Transcutaneous Nerve Stimulator and Electronic Muscle Stimulator Units.

Prescription Use X
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter-Use _____
(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)

Page 1 of 1

for Mark A. Melkers

(Division Sign-Off)

**Division of General, Restorative,
and Neurological Devices**

510(k) Number K041902