AUG 0 6 2002

K020520

MTC *Media Trade Corporation*

11820 Red Hibiscus Drive – Bonita Springs, FL 34135
Tel (941) 948-2001 – Fax (941) 948-2002
E-mail: GG@mediatradecorp.com
Web: www.mediatradecorp.com

510(k) Summary

Submitter's Name:	Guenter Ginsberg Media Trade Corporation
Address:	11820 Red Hibiscus Drive Bonita Springs, FL 34135
Phone:	(941) 948-2001
Fax:	(941) 948-2002
E-mail:	gg@mediatradecorp.com
Contact:	Guenter Ginsberg
Date of Summary:	February 12, 2002
Trade Name:	***easytem*** Ear Thermometer, Model BT-020
Classification:	Thermometer, Clinical, Electronic Product Code: FLL Regulation No. 880.2910 Class: II Panel: 80 (General Hospital)
Predicate Devices:	Braun Thermoscan, IRT-3520 K 983295 (Predicate #1) Omron Gentle Temp, MC-509 K922344 (Predicate #2)

Device Description:	The ***easytem*** Ear Thermometer is a hand held instrument that measures body temperature through the opening of the auditory canal. Operation is based on measuring the natural thermal radiation emitted from the tympanic membrane and adjacent surfaces.
Intended Use:	The ***easytem*** Ear Thermometer is intended for the intermittent measurement and monitoring of human body temperature in the home. It is intended for use on people of all ages.
Technological Characteristics:	The ***easytem*** Ear Thermometer has the same general design and performance characteristics as the predicate devices from Braun and Omron. The main difference is the physical size, shape and weight. The ***easytem*** Ear Thermometer has the same intended use, general design and incorporates similar materials and components, hence should therefore raise no new questions of safety and effectiveness. This submitter concludes that the ***easytem*** Thermometer is therefore substantially equivalent to the predicate devices "Braun Thermoscan IRT3020"and the "Omron Gentletemp Instant Ear Thermometer MC-509".

Purpose of submission: The **Easytem** Ear Thermometer, manufactured by Metatech Co., Ltd., Korea, is a **new device** intended to be marketed in the USA.

The Easytem Ear Thermometer is similar to other Ear Thermometers, approved and marketed in the USA, such as the predicate devices listed.

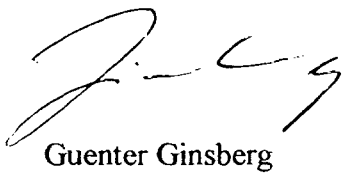
Predicate Devices: Braun Thermoscan, IRT-3520
K 983295 (Predicate #1)

Omron Gentle Temp, MC-509
K922344 (Predicate #2)

U.S. Contact: Guenter Ginsberg (Official Correspondent)
Media Trade Corporation
Reg. No. 9023800
11820 Red Hibiscus Drive
Bonita Springs, FL 34135
Tel: 941 948-2001 Fax: 941 948-2002
E-mail: gg@mediatradecorp.com

This application was prepared according to FDA Guidance Documents and includes all required data to demonstrate substantial equivalence to legally marketed predicate devices.

Sincerely yours,



Guenter Ginsberg
President MTC

Notes about the attachments:

The attachments may include data and information not required by the FDA, but by European Institutions, and were left in the binder for convenience only.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

AUG 0 6 2002

Metatech Company, limited
C/O Mr. Guenter Ginsberg
President
Media Trade Corporation
11820 Red Hibiscus Drive
Bonita Springs, Florida 34135

Re: K020520
Trade/Device Name: Easytem Ear Thermometer, Model BT-020
Regulation Number: 21 CFR 880.2910
Regulation Name: Ear Thermometer
Regulatory Class: II
Product Code: FLL
Dated: June 13, 2002
Received: June 17, 2002

Dear Mr. Ginsberg:

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 and additionally 21 CFR Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4618. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained 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,

Timothy A. Ulatowski
Director
Division of Anesthesiology, General Hospital,
Infection Control and Dental Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

510(k) NUMBER (IF KNOWN): K020520

DEVICE NAME: METATECH Co. Ltd., Easytem Ear Thermometer Model BT-020

INDICATIONS FOR USE:

This device is an electronic clinical thermometer using an infrared sensor to detect body temperature from the auditory canal in the neonatal, pediatric and adult population used at home.

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use _____ OR Over-The-Counter-Use ✓
(Per 21 CFR 801.109) (Optional Format 1-2-9

Patricia Cucuzzella

(Division Sign-Off)
Division of Anesthesiology, General Hospital,
Infection Control, Dental Devices

510(k) Number: K020520