

APR 5 - 2007

K062284

**510(k) Summary of Safety and Effectiveness  
(as required by 21 CFR § 807.92)**

<b>Date Prepared</b>	March 22, 2007
<b>Submitter</b>	Neuro-Fitness, LLC 33631 S.E. Redmond / Fall City Rd. #2, Fall City, WA 98024 Phone: 425-222-0830, Fax: 425-222-7413 Contact: Michael Stevens
<b>Device Names</b>	Trade Name: <i>CES Ultra</i> <sup>™</sup> Common Name: <i>Cranial Electrotherapy Stimulator (CES)</i> Classification Name: <i>Stimulator, Cranial, Electrotherapy</i> , a preamendment Class III device per 21 CFR § 882.5800 (JXK)
<b>Predicate Devices</b>	NF-1 Mindpeace CES, K895175, Neuro-Fitness, LLC HP-1 Healthpax CES, K883812, Healthdirections, Inc.
<b>Device Description and Summary of Technological Characteristics</b>	The <i>CES Ultra</i> is a device designed to deliver therapeutic electrical stimulation for cranial electrotherapy stimulation (CES) applications. The stimulator is powered by a standard 9-volt alkaline battery and delivers a single channel of low-level, constant current electrical stimulation to electrodes connected to the patient's skin via conductive lead wires. Stimulation current is applied to the patient via either standard self-adhering conductive electrodes placed on the head or conductive clip-type electrodes attached to the patient's ear lobes. The stimulator's user controls include: a rotary stimulation amplitude control which allows user adjustment of stimulation current and includes an integral power on/off switch; and a pushbutton timer selector switch which allows user selection of either continuous stimulation or timed stimulation sessions with automatic stimulation shut-off.
<b>Indications for Use</b>	The <i>CES Ultra</i> is indicated for the treatment of insomnia, depression or anxiety.
<b>Substantial Equivalence</b>	The <i>CES Ultra</i> was originally determined by FDA to be substantially equivalent to legally marketed CES devices under K895175. The <i>CES Ultra</i> utilizes stimulation parameters (i.e., frequency, pulse width and amplitude) that are well within the established range of such parameters that are generally accepted as safe and effective for CES.
<b>Device Testing</b>	Neither nonclinical nor clinical testing was required to demonstrate the substantial equivalence of the <i>CES Ultra</i> to the designated predicate devices. However, standard engineering bench testing has been performed where appropriate to verify conformance to specifications.

CES Ultra™ 510(k) Notification  
Neuro-Fitness, LLC  
March 22, 2007

**Special Controls**

No Special Controls, including performance standards under section 514 of the Act, have been established for CES. However, the conductive lead wires to be used with the *CES Ultra* are subject to, and comply with, the requirements of 21 CFR Part 898, *Performance Standard for Electrode Lead Wires and Patient Cables*.



APR 5 - 2007

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Neuro-Fitness, LLC  
% Mr. Michael Stevens  
Vice President  
P.O. Box 1031  
Snoqualmie, Washington 98065

Re: K062284

Trade/Device Name: *CES Ultra™ Stimulator*  
Regulation Number: 21 CFR 882.5800  
Regulation Name: Cranial electrotherapy stimulator  
Regulatory Class: Class III  
Product Code: JXX  
Dated: March 5, 2007  
Received: March 12, 2007

Dear Mr. Stevens:

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.

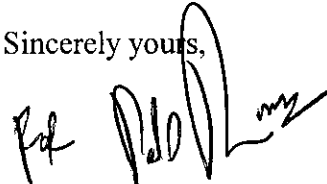
Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's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

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) 276-0120. 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,

A handwritten signature in black ink, appearing to read 'Mark N. Melkerson', with a stylized flourish at the end.

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: K062284

Device Name: CES Ultra™ Stimulator

**Indications for Use:** The CES Ultra™ is indicated for the treatment of insomnia, depression, or anxiety.

Prescription Use   X    
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use \_\_\_\_\_  
(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   K062284  

Page 1 of 1