

*China*  
*1987*

UNCLASSIFIED

\* \* \* \* \*

SG1J

SEQUENCE NR: CSB89522359 USER- [REDACTED] ID: 09856-92APR28/11.20.08/A01

TITLE: TDN-1 BIOLOGICAL CURRENT ELECTRODE CAP FOR BRAIN WAVE  
DOC REF: TDN-1 BIOLOGICAL CURRENT ELECTRODE CAP FOR BRAIN WAVE,  
87, 2 PP  
DOC NR: ATCH6814000987  
DOC DATE: 87  
REF IN: 6814000987, 87, 7  
FICHE NR: DST86C020203  
INF CTY: PEOPLES REPUBLIC OF CHINA (CH)  
INF DATE: 87  
COSATI: BIOLOGICAL AND MEDICAL SCIENCES (06)  
CLASSIF: UNCLASSIFIED  
RELEASE: NONE (XX)

TEXT: EXTRACT.

THE MODEL TDN-1 FOUR WIRE CEREBRAL BIOELECTRICAL SOURCE ELECTRODE CAP WAS DEVELOPED FOR RECORDING HUMAN CEREBRAL BIOELECTRICITY UNDER SOME SPECIAL CONDITIONS. THE ELECTRODE CAP HAS RELATIVELY HIGH NOISE IMMUNITY AND CAN BETTER RECORD HUMAN BIOELECTRICAL SIGNALS DURING SOME MOVING STATES. AS PROVED FOLLOWING LONG PERIODS OF ACTUAL USE, THE INSTRUMENT CAN ACCURATELY AND CLEARLY RECORD VARIATIONS OF HUMAN CEREBRAL BIOELECTRICITY UNDER CONDITIONS OF LOW ATMOSPHERE PRESSURE WITH OXYGEN DEFICIENCY, QIGONG (GAS ENERGY) MEDITATION STATE, AND FIELD EXPERIMENTAL CONDITIONS WITH RELATIVELY HIGH INTERFERENCE. THUS, THESE ELECTRODE CAPS HAVE GOOD COMMENTS FROM USERS. IN ADDITION, IF A SMALL MAGNETIC TAPE RECORDER OR A TRANSMITTER IS ATTACHED TO THE INSTRUMENT, HUMAN CEREBRAL BIOELECTRICITY DURING FREE MOVING CONDITIONS CAN ALSO BE RECORDED. THUS, THIS IS A VERY FEASIBLE INSTRUMENT FOR RECORDING CEREBRAL BIOELECTRICITY FOR PROLONGED CLINICAL MONITORING OF PATIENTS AS WELL AS ATHLETIC ACTIVITIES.

PFN INFORMATION: PART 001

NOMN: TDN-1 (TDN1) ELECTRODE CAP  
NOMN CTY: PEOPLES REPUBLIC OF CHINA (CH)  
NOMN DATA: SPECIFICATIONS

\* \* \* \* \*

UNCLASSIFIED

PAGE

81

\* \* \* \* \*

This document is made available through the declassification efforts  
and research of John Greenewald, Jr., creator of:

# The Black Vault



The Black Vault is the largest online Freedom of Information Act (FOIA)  
document clearinghouse in the world. The research efforts here are  
responsible for the declassification of hundreds of thousands of pages  
released by the U.S. Government & Military.

**Discover the Truth** at: <http://www.theblackvault.com>