



Some Declassified Mind Control Programs

Project CHATTER

instigated by the US Navy late in 1947.

Purpose: truth drugs

The project attempted to identify agents useful during interrogation. The project included (But was not limited to) Anabasis aphylla (an alkaloid), scopolamine and mescaline.

Halted in 1953, most likely due to limited progress and the success of other projects.

Project Bluebird 1951-1953

Drugs, Hypnosis, Isolation

Answer to Soviet Mind Control Programs

Targeting: Individual

Later became project MK-ULTRA

Operation MOCKINGBIRD — CIA recruitment of American news organizations and journalists to accomplish mass mind control via propaganda. Headed by Frank Wisner, Allan Dulles, Richard Helms and Philip Graham. Graham is publisher of The Washington Post, which becomes a major CIA player. Eventually, the CIA's media assets will include ABC, NBC, CBS, Time, Newsweek, Associated Press, United Press International, Reuters, Hearst Newspapers, Scripps-Howard, Copley News Service and more. By the CIA's own admission, at least 25 organizations and 400 journalists will become CIA assets.

Operation CHAOS — Operation CHAOS, signed by President Lyndon B. Johnson allowed CIA agents go undercover as student radicals to spy on and disrupt campus organizations protesting the Vietnam War. Supposedly searching for Russian instigators (Never found) CHAOS will eventually spy on 7,000 individuals and 1,000 organizations, utilizing the information for later experiments in domestic mind control and harassment programs.

MK-DELTA 1950-1970s

MKDELTA, like its successor MKNAOMI, was a mind control operation run by the Central Intelligence Agency. It involved the use of biochemicals in clandestine operations.

According to the Church Committee report (Book I, Chapter XVII):

A special procedure, designated MKDELTA, was established to govern the use of MKULTRA materials abroad. Such materials were used on a number of occasions. Because MKULTRA records were destroyed, it is impossible to reconstruct the operational use of MKULTRA materials by the CIA overseas; it has been determined that the use of these materials abroad began in 1953, and possibly as early as 1950. Drugs were used primarily as an aid to interrogations, but MKULTRA/MKDELTA materials were also used for harassment, discrediting, or disabling purposes.

MK-NAOMI 1950-1970s

Unclassified information scarce

joint Department of Defense/CIA**Use of biologicals and/or chemicals to incapacitate or kill****Created to provide the CIA with a covert support base to meet its top-secret operations. The purpose was to establish a robust arsenal within the CIA's Technical Services Division (TSD) and of which was to consist of various lethal and incapacitating materials.****Successor of MK-DELTA****Project Pandora 1960-65****Initiated in response to early Soviet wireless signals****Project PANDORA was to include a number of parallel projects, such as Projects TUMS, MUTS, and BAZAR, involving the CIA, Advanced Research Project Agency (ARPA), the State Department, the Navy and the Army. They were tasked to study the effects of the emitted Soviet microwaves on animals and humans. In April 1976 the Secretary of State Henry Kissinger sent the following telegram to the U.S. Embassy in Moscow which summarized the conclusions of the study of the Moscow signal.****Project QK-Hilltop 1954****Cornell Medical College****Harold Wolff****Psychiatric mind control experiments****based on coercion via drugs, threats, more****Project MK-ULTRA, 1953, CIA:****Drugs, electronics and electroshock****Targeting: Short range****Frequencies: VHF HF UHF modulated at ELF****Transmission and Reception: Local production****Purpose: Programming behavior, creation of "cyborg" mentalities****Effects: narcoleptic trance, programming by suggestion****Subprojects: Many.****Pseudonym: Project Artichoke****Functional Basis: Electronic Dissolution of Memory, E.D.O.M.****Project Sanguine****Ostensibly created by US NAVY to study ELF and create SHELF****(Super Hard ELF)****The Naval Aerospace Medical Research Laboratory in Pensacola, Florida, in the course of their tests carried out in Project SANGUINE, in Clam Lake WI, discovered that exposure to the magnetic field component in the SANGUINE antenna - within ELF field of 45 to 74 Hz - produced stress identical to gross alcohol consumption. Records released by the U.S. Navy on Project SANGUINE to Dr Armen Victorian . See also Robert Becker, Cross Currents, Jeremy P. Tarcher Inc., Los Angeles, USA, 1990, p. 202****Phoenix Program I II ?****Ongoing****Operation Phoenix.****a classified military, intelligence, and security program designed by the Central Intelligence Agency (CIA) for use in the Vietnam Conflict. In operation between 1967 and 1972, but similar efforts existed both before and after this. The program was designed to identify and "neutralize" (via infiltration, capture, or assassination) the civilian infrastructure supporting the National Front for the Liberation of South Vietnam insurgency. Has morphed into gang stalking and mobbing in the United States by deputized operatives of government agencies.****The CIA's Human Resource Exploitation Training Manual – 1983 gives explicit lessons in how to torture people.**

a list of mind control articles from <http://www.angelfire.com/or/mctrl/>

Wonder Weapons

The Pentagon's Quest for Nonlethal Weapons is Amazing. But is it Smart? A US News and World Report by Douglas Pasternak, 07-07-97.

CNN Interview with Dr. Steven Aftergood

David Mattingly interviews Dr. Steven Aftergood from the Federation of American Scientists.

On the Need for New Criteria of Diagnosis of Psychosis in the Light of Mind Invasive Technology

Carole Smith, Journal of Psycho-Social Studies , Vol 2 (2) No 3 2003 .

Microwaves and Behavior

by Don Justesen, American Psychologist, March 1975, pp. 391-401.

Sensation of Hearing in Electromagnetic Fields

Clyde E. Ingalls, N Y State J Med, 1967 Nov 15;67(22):2992-7.

Human Auditory Response to Pulsed EM Energy

by Allan Frey, J. Appl. Physiol., Vol. 17, No. 4, pp. 689-692 (1962)

Human Perception of Illumination with Pulsed Ultrahigh-Frequency Electromagnetic Energy

by Allan Frey, Science, Vol. 181, 27 July 1973, pp. 356-358.

Physical Control of the Mind

Portions of José Delgado's book - incomplete.

Decoding Minds, Foiling Adversaries

From Oct 2001 Signals Magazine, Sharon Berry

Mechanising the Mind: Brave New World of ESB

Excerpt from As Man becomes Machine, The Evolution of the Cyborg, by David Rorvik, 1973.

Project L.U.C.I.D.

Excerpts from author Texe Marrs book, Project L.U.C.I.D.

Interview with Igor Smirnov

Russian Scientist Tries to Rewire the Brain, a Newsweek article by Dorinda Elliott and John Barry, Aug. 22, 1994.

Interview with John Norseen

Reading Your Mind - And Injecting Smart Thoughts, a U.S. News & World Report by Douglas Pasternak, Jan. 2000.

Thought Control

By Stanley N. Wellborn, a U.S. News & World Report, Dec. 1983.

Amplified Mind Power Research In The Former Soviet Union

By Martin Ebon.

The Invisible Third World War

By W.H. Bowart and Richard Sutton.

Background On The Aviary

From Nexus magazine.

Cybergods

Robert Naeslund, Lennart Lindqvist and Evamarie Taylor.

No Frames

Frames

The Mind Has No Firewall

By Timothy L. Thomas. From Parameters, US Army War College Quarterly, Vol. XXVIII, No. 1, Spring 1998.

Nonlethal Weapons: Terms and References

By Robert J. Bunker, USAF.

An Appraisal of the Technologies of Political Control

An Omega Foundation Summary & Options Report For the European Parliament, 6 Jan 1998.

Mind Control & MK_ULTRA

By Richard G. Gall.

Police State of Mind

A Fortean Times article by David Guyatt.

Radio Waves & Life

By Tom Jaski. Electronics magazine, Sept 1960.

New World Order and Psychotronic Tyranny

By C.B. Baker, Youth Action Newsletter, Dec 1994. "A nation can survive its' fools, and even the ambitious. But it cannot survive treason from within. An enemy at the gates is less formidable, for he is known and he carries his banners openly. But the traitor moves among those within the gate freely, his sly

whispers rustling through all the galleys, heard in the very hall of government itself. For the traitor appears not a traitor--He speaks in the accents familiar to his victims, and wears their face and their garment, and he appeals to the baseness that lies deep in the hearts of all men. He rots the soul of a nation--he works secretly and unknown in the night to undermine the pillars of a city--he infects the body politic so that it can no longer resist. A murderer is less to be feared."Cicero, 42 B.C., Roman Statesman, orator, and author.

Maxwell's Silver Hammer

Chapter 15 of Dr. Robert Becker's 1985 book entitled "The Body Electric."

Mind Control and the Secret State

By Daniel Brandt.

The Soviet Art of Brainwashing

A synthesis of the Russian Textbook on Psychopolitics.

US Military Non-Lethal Weapons

By Lyn McCloskey, 11-10-97.

Congress Asleep at the Switch

An article from The Phoenix Letter, Vol. 14, No. 8.

Electromagnetics and the Mind

By Greg Harrison, Oct. 26, 1997.

Psychotronics Weapons Letter to Senate Committee

Julianne McKinney's letter to chairman John Glenn.

Microwave Technology And Its Use Against Humanity

A collection of articles from Orvotron, The Bimonthly Newsletter.

Mind-Control Part 1: Canadian and U.S. Survivors Seek Justice

By Arlene Tyner, from the March-April 2000 issue (Vol. 7 No. 3) issue of Probe Magazine.

CIA: Bastion of Integrity

A Glimpse Into The Heart of the Great Satan?

Star Wars, Star Trek and Killing Politely

By Nick Begich.

Killing Me Softly

By Doc Hambone.

Brain Zapping

By Doc Hambone.

Doc Hambone's Anathema Research website

Electromagnetic Spectrum and Low-Intensity Conflict - Part 1

By Captain Paul E. Tyler, Medical Commandant, U.S. Navy.

Electromagnetic Spectrum and Low-Intensity Conflict - Part 2

By Captain Paul E. Tyler, Medical Commandant, U.S. Navy.

Electromagnetic Spectrum and Low-Intensity Conflict - Part 3

By Captain Paul E. Tyler, Medical Commandant, U.S. Navy.

Mike Coyle's MindNet index

Electromagnetic Warfare

By Leading Edge International Research Group.

Major Electromagnetic Mind Control Projects

By Leading Edge International Research Group.

John St. Clair Akwei vs. NSA, Ft.Meade, MD

Lawsuit against the National Security Agency in Ft. Meade, MD.

Leading Edge International Research Group website

MKULTRA: CIA Mind Control

By Parascope.

Some Aspects of Anti-Personnel Electromagnetic Weapons

A three part series about electromagnetic weapons written by David Guyatt.

Some Patents Possessing Mind Control Aspects and/or Possibilities

United States Patent 5,356,368

Monroe * October 18, 1994

Method of and apparatus for inducing desired states of consciousness

Abstract

Improved methods and apparatus for entraining human brain patterns, employing frequency following response (FFR) techniques, facilitate attainment of desired states of consciousness. In one embodiment, a plurality of electroencephalogram (EEG) waveforms, characteristic of a given state of consciousness, are combined to yield an EEG waveform to which subjects may be susceptible more readily. In another embodiment, sleep patterns are reproduced based on observed brain patterns during portions of a sleep cycle; entrainment principles are applied to induce sleep. In yet another embodiment, entrainment principles are applied in the work environment, to induce and maintain a desired level of consciousness. A portable device also is described.

Inventors: Monroe; Robert A. (Nelson County, VA)

Assignee: Interstate Industries Inc. (Faber, VA)

[*] Notice: The portion of the term of this patent subsequent to May 25, 2010 has been disclaimed.

Appl. No.: 664176

Filed: March 1, 1991

Current U.S. Class: 600/28; 600/545

Intern'l Class: A61M 021/00

Field of Search: 600/26-28 128/731-732

BACKGROUND OF THE INVENTION**1. Field of the Invention**

The present invention relates to an improved method of inducing desired states of consciousness, including different levels of sleep, in human beings, using a technique known as frequency following response (FFR), developed by the present inventor. The invention also relates to apparatus for performing the method. A number of areas of applicability of the invention are described, in accordance with different preferred embodiments.

2. Description of the Background Art

In a prior patent, U.S. Pat. No. 3,884,218, the present inventor described a method of inducing different levels of sleep, using the FFR technique, in which brain waves could be made to follow superimposed frequency patterns. These frequency patterns were provided as sine waves, at frequencies known to correspond to different levels of sleep, such as alpha (exhibiting brain wave activity in the range of 8-12 Hz), theta (6-8 Hz), and delta (1-4 Hz). EEGs exhibiting frequencies between 12 and 30 Hz (known as a beta range) are characteristic of awake individuals, though beta activity at even higher frequencies has been observed in different types of mental activities. Gamma activity has been characterized as all activity above 30 Hz; until recently, it has not been possible to monitor brain activity in the gamma range. (It should be noted that the boundaries between gamma and beta, beta and alpha, alpha and theta, and theta and delta are somewhat arbitrary; the foregoing delineations are intended to be exemplary and not limiting.)

The present inventor discovered that the human brain could be entrained to output brain wave patterns these different frequencies. While frequencies corresponding to these different levels of sleep are not audible, by superimposing those frequencies on some type of sound, such as music, it was determined to be possible to induce desired levels of sleep. The individual listening to the music would "hear" the low frequencies, with the desired effect on brain activity. ...

USP # 5,644,363 (July 1, 1997)

Apparatus for Superimposing Visual Subliminal Instructions on a Video

Signal**Mead, Talbert**

Abstract: A subliminal video instructional device comprises circuitry for receiving an underlying video signal and presenting this signal to horizontal and vertical synchronization detection circuits, circuitry for generating a subliminal video message synchronized to the underlying video signal, and circuitry for adding the subliminal video message to the underlying video signal to create a combination video signal.

USP # 5,586,967 (December 24, 1996)**Method & Recording for Producing Sounds and Messages to Achieve Alpha & Theta Brainwave States...****Davis, Mark E.**

Abstract: A method and recording for the use in achieving alpha and theta brainwave states and effecting positive emotional states in humans, is provided which includes a medium having a musical composition thereon with an initial tempo decreasing to a final tempo and verbal phrases recorded in synchrony with the decreasing tempo.

USP # 5,562,597 (October 8, 1996)**Method & Apparatus for Reducing Physiological Stress****Van Dick, Robert C.**

Abstract: Physiological stress in a human subject is treated by generating a weak electromagnetic field about a quartz crystal. The crystal is stimulated by applying electrical pulses of pulse widths between 0.1 and 50 microseconds each at a pulse repetition rate of between 0.5K and 10K pulses per second to a conductor positioned adjacent to the quartz crystal thereby generating a weak electromagnetic field. A subject is positioned within the weak electromagnetic field for a period of time sufficient to reduce stress

USP # 5,551,879 (September 3, 1996)**Dream State Teaching Machine****Raynie, Arthur D.**

Abstract ~ A device for enhancing lucidity in the dream state of an individual. The device includes electronic circuitry incorporated into a headband for the user to wear while sleeping. The circuitry includes a detector for fitting adjacent to the eye of the sleeping individual, for detecting Rapid Eye Movement (REM), which occurs during the dream state. The detector emits a signal that is evaluated by additional circuitry to determine whether or not REM sleep is occurring. If REM sleep is occurring, a signal is generated to operate a recorder, which typically plays prerecorded messages through the headphones engaging the ear of the sleeping individual.

USP # 5,539,705 (July 23, 1996)**Ultrasonic Speech Translator and Communication System****M. A. Akerman, M., et al.**

Abstract: A wireless communication system, undetectable by radio-frequency methods, for converting audio signals, including human voice, to electronic signals in the ultrasonic frequency range, transmitting the ultrasonic signal by way of acoustic pressure waves across a carrier medium, including gases, liquids and solids, and reconvertng the ultrasonic acoustic pressure waves back to the original audio signal. This invention was made with government support under Contract DE-ACO5-84OR21400, awarded by the US Department of Energy to Martin Marietta Energy Systems, Inc.

USP # 5,507,291 (April 16, 1996)**Method & Apparatus for Remotely Determining Information as to Person's Emotional State ~****Stirbl, et al.**

Abstract: In a method for remotely determining information relating to a person's emotional state, an waveform energy having a predetermined frequency and a predetermined intensity is generated and wirelessly transmitted towards a remotely located subject. Waveform energy emitted from the subject is detected and automatically analyzed to derive information relating to the individual's emotional state. Physiological or physical parameters of blood pressure, pulse rate, pupil size, respiration rate and perspiration level are measured and compared with reference values to provide information utilizable in evaluating interviewee's responses or possibly criminal intent in security sensitive areas.

USP # 5,522,386 (June 4, 1996)

Apparatus for Determination of the Condition of the Vegetative Part of the Nervous System

Lerner, Eduard

Abstract: Apparatus for use in the determination of the condition of the vegetative part of the nervous system and/or of sensory functions of an organism, i.e. a human being or animal. The apparatus comprises devices for generating and supplying to said organism at least one sensory stimulus chosen from a group of sensory stimuli, such as visual, sound, olfactory, gustatory, tactile or pain stimuli, and devices for measuring the skin potential and the evoked response of the organism to a stimulus. The measured data are processed by processing devices for automatically controlling the supply of at least one stimulus for providing a non-rhythmical sequence of stimuli. Preferably, pairs of stimuli are supplied for developing a conditioned reflex.

USP # 5,480,374 (January 2, 1996)

Method and Apparatus for Reducing Physiological Stress

Van Dick, Robert Abstract ~ Physiological stress in a human subject is treated by generating a weak electromagnetic field about a grounded electrode by the application of pulses of between 5 and 50 microseconds each at a pulse rate of between 0.5K and 10K pulses per second to a power electrode, the power electrode and grounded electrode being coupled to high voltage pulse generation means. A subject is positioned within the weak electromagnetic field for a period of time sufficient to cause an increase in his or her alpha or theta brain wave levels.

USP # 5,479,941 (January 2, 1996)

Device for Inducing Altered States of Consciousness

Harner, Michael

Abstract ~ A rotating device for producing altered states of consciousness in a subject is provided. The subject's body rotates about a point in the center of the body support means at a speed between about 10 and about 60 revolutions per minute. In a preferred embodiment the direction of rotation is periodically reversed.

USP # 5,392,788 (February 28, 1995)

Method and Device for Interpreting Concepts and Conceptual Thought...

Hudspeth, William J.

Abstract ~ A system for acquisition and decoding of EP and SP signals is provided which comprises a transducer for presenting stimuli to a subject, EEG transducers for recording brainwave signals from the subject, a computer for controlling and synchronizing stimuli presented to the subject and for concurrently recording brainwave signals, and either interpreting signals using a model for conceptual perceptual and emotional thought to correspond EEG signals to thought of the subject or comparing signals to normative EEG signals from a normative population to diagnose and locate the origin of brain dysfunctional underlying perception, conception, and

emotion.

USP # 5,356,368 (October 18, 1994)

Method & Apparatus for Inducing Desired States of Consciousness

Monroe, Robert E.

Abstract: Improved methods and apparatus for entraining human brain patterns, employing frequency following response (FFR) techniques, facilitate attainment of desired states of consciousness. In one embodiment, a plurality of electroencephalogram (EEG) waveforms, characteristic of a given state of consciousness, are combined to yield an EEG waveform to which subjects may be susceptible more readily. In another embodiment, sleep patterns are reproduced based on observed brain patterns during portions of a sleep cycle; entrainment principles are applied to induce sleep. In yet another embodiment, entrainment principles are applied in the work environment, to induce and maintain a desired level of consciousness. A portable device also is described.

USP # 5,352,181 (October 4, 1994)

Method & Recording for Producing Sounds and Messages...

Davis, Mark E.

Abstract: A method and recording for use in achieving Alpha and Theta brain wave states and effecting positive emotional states in humans to enhance learning and self-improvement, is provided which includes a medium having a musical composition recorded thereon with an initial tempo decreasing to a final tempo and verbal phrases, comprising between approximately 4 and approximately 8 words, recorded in synchrony with the decreasing initial tempo.

USP # 5,330,414 (July 19, 1994)

Brain Wave Inducing Apparatus

Yasushi, Mitsuo

Abstract: A random signal generator outputs a random noise signal to a band pass filter which selectively passes frequency components in the frequency range of a desired brain wave from a subject. The output of the band pass filter is supplied to an automatic level controller. The automatic level controller sets the output of band pass filter to a predetermined amplitude. Then, the output of the automatic level controller is fed to a stimulating light generator, which converts the output of the automatic level controller into a light signal for stimulating the subject in order to induce the desired brain wave from the subject. The light signal is then emitted into the subject's eyes.

USP # 5,289,438 (February 22, 1994)

Method & System for Altering Consciousness

Gall, James

Abstract: A system for altering the states of human consciousness involves the simultaneous application of multiple stimuli, preferable sounds, having differing frequencies and wave forms. The relationship between the frequencies of the several stimuli is exhibited by the equation $g = 3D \cdot 2^{\sup{n/4}} \cdot \text{multidot} \cdot f$ where: f 3D frequency of one stimulus; g 3D frequency of the other stimuli or stimulus; and n 3D a positive or negative integer which is different for each other stimulus.

USP # 5,245,666 (September 14, 1993)

Personal Subliminal Messaging System

Mikell, Bruce T.

Abstract ~ A personal subliminal messaging system includes a wide range linear subliminal modulator (43), a digital audio recording or play device (46), a microphone (51) to pick up the sound at the ear, and an earpiece

(50) to deliver the subliminal message. The sound level at the user's ear i

s
detected and measured. After risetime and decay conditioning of the varying dc control signal, the wide range linear modulator (43) uses this signal to control the level of the message to the earpiece (50). The user adjusts the system for a liminal of a subliminal level. The psychoacoustic phenomena of Post Masking is used to increase the integrity of the message in subliminal messaging systems.

USP # 5,270,800 (December 14, 1993)

Subliminal Message Generator

Sweet, Robert L.

Abstract: A combined subliminal and supraliminal message generator for use with a television receiver permits complete control of subliminal messages and their manner of presentation. A video synchronization detector enables a

a
video display generator to generate a video message signal corresponding to a received alphanumeric text message in synchronism with a received television signal. A video mixer selects either the received video signal o

r
the video message signal for output. The messages produced by the video message generator are user selectable via a keyboard input. A message memor

y
stores a plurality of alphanumeric text messages specified by user commands for use as subliminal messages. This message memory preferably includes a read only memory storing predetermined sets of alphanumeric text messages directed to differing topics. The sets of predetermined alphanumeric text messages preferably include several positive affirmations directed to the left brain and an equal nu

mber of positive affirmations directed to the right brain that are alternately presented subliminally. The left brain messages are presented i

n
a linear text mode, while the right brain messages are presented in a three dimensional perspective mode. The user can control the length and spacing o

f
the subliminal presentations to accommodate differing conscious thresholds. Alternative embodiments include a combined cable television converter and subliminal message generator, a combine television receiver and subliminal message generator and a computer capable of presenting subliminal messages.

USP # 5,224,864 (July 6, 1993)

Method of Recording and Reproducing Subliminal Signals that are 180 Degree

s
Out of Phase

Woith, Blake F.

Abstract ~ A subliminal recording includes both subliminal message and mas

k
signals applied to both tracks of a two track recording medium. The subliminal message signals are identical in content, and are recorded in an out-of-phase relationship. The mask signals are recorded in phase. The resulting recording may be utilized in the conventional manner for subliminal recordings. By combining the composite signals in an inverted relationship, the mask signals cancel while the subliminal message signals are additive, thus allowing the presence of the subliminal message signal t

o
be confirmed on the recording.

USP # 5,221,962 (June 22, 1993)

Subliminal Device having Manual Adjustment of Perception Level of Subliminal Messages

Backus, Alan L., et al.

Abstract: A method and apparatus for presenting subliminal visual and/or audio messages which allows user verification of message content and

presence, as well as proper adjustment of message obviousness while accounting for ambient conditions and user sensitivities is disclosed. This method and apparatus also presents synchronized reinforced sensory input of subliminal messages. This is performed by simultaneously overlaying images received from a VCR over a plurality of television signals. This apparatus directs overlay images over RF television signals having both audio and video components

USP # 5,215,468 (June 1, 1993)

Method and Apparatus for Introducing Subliminal Changes to Audio Stimuli
Lauffer, Martha A., et al.

Abstract ~ A method and apparatus for introducing gradual changes to an audio signal so that the changes are subliminal. The changes can involve tempo and volume, for example, and can take the form of a gentle gradient having ever increasing/decreasing ramp-like changes over a sufficient duration, or a more complex program involving several gentle gradients. In the preferred embodiment, an enhanced audio play-back device such as a portable audio cassette recorder can be programmed to subliminally alter the

characteristics of a standard pre-recorded tape containing music, for example. As a motivational tool during walking, jogging or other repetitive exercise, the tempo is gradually increased over a period of time to encourage a corresponding gradual (and subliminal) increase in physical exertion by a user whose rate of movement is proportional to the tempo of the music. The tempo can be either manually changed in conjunction with a subliminal program, or by itself in an override mode, or by itself in a version of the present-inventive audio play-back device which allows only manual tempo alternation. In an alternate embodiment, a special pre-recorded tape contains subliminal changes in tempo, for example, for play-back on a standard audio cassette recorder (which operates at one speed, only) to cause the same effect as the preferred embodiment.

USP # 5,213,562 (May 25, 1993)

Method of Inducing Mental, Emotional and Physical States of Consciousness...

Monroe, Robert A.

Abstract: A method having applicability in replication of desired consciousness states; in the training of an individual to replicate such a state of consciousness without further audio stimulation; and in the transferring of such states from one human being to another through the imposition of one individual's EEG, superimposed on desired stereo signals, on another individual, by induction of a binaural beat phenomenon.

USP # 5,194,008 (March 16, 1993)

Subliminal Image Modulation Projection and Detection System and Method
Mohan, William L., et al.

Abstract ~ Weapon training simulation system including a computer operated video display scene whereon is projected a plurality of visual targets. The computer controls the display scene and the targets, whether stationary or moving, and processes data of a point of aim sensor apparatus associated with a weapon operated by a trainee. The sensor apparatus is sensitive to non-visible or subliminal modulated areas having a controlled contrast of brightness between the target scene and the targets. The sensor apparatus locates a specific subliminal modulated area and the computer determines the

location of a target image on the display scene with respect to the sensor apparatus

USP # 5,175,571 (December 29, 1992)

Glasses with Subliminal Message

Tanefsky, Faye, et al.

Abstract ~ A pair of subliminal imaging spectacles is provided with a matched pair of visual subliminal images designed and placed so as to merge

into one image due to the stereoscopic effect of human vision and thus to impart a subliminal message to the wearer.

USP # 5,170,381 (December 8, 1992)

Method for Mixing Audio Subliminal Recordings

Taylor, Eldon, et al.

Abstract ~ Audio subliminal recordings are made in which in addition to using a primary carrier, such as music, two audio channels are used to deliver subliminal messages to the brain. On one channel, accessing the left brain hemisphere, the message delivered is meaningfully spoken, forward-masked, permissive affirmations delivered in a round-robin manner by a male voice, a female voice and a child's voice. On the other channel, accessing the right brain, directive messages, in the same voices, are recorded in backward-masked (or meta-contrast). The three voices are recording in round-robin fashion with full echo reverberation. The audio tracks are mixed using a special processor which converts sound frequencies to electrical impulses and tracks the subliminal message to synchronize the subliminal message in stereo with the primary carrier. The processor maintains constant gain differential between the primary carrier and the subliminal verbiage and, with the subliminal verbiage being recorded with round-robin, full echo reverberation, ensures that none of a message is lost. The primary carrier should be continuous music without breaks or great differences in movements.

USP # 5,159,703 (October 27, 1992)

Silent Subliminal Presentation System

Lowery, Oliver

Abstract: A silent communications system in which nonaural carriers, in the very low or very high audio frequency range or in the adjacent ultrasonic frequency spectrum, are amplitude or frequency modulated with the desired intelligence and propagated acoustically or vibrationally, for inducement into the brain, typically through the use of loudspeakers, earphones or piezoelectric transducers.

USP # 5,151,080 (September 29, 1992)

Method & Apparatus for Inducing & Establishing a Changed State of Consciousness

Bick, Claus

Abstract: An electroacoustic device includes a sound generator as well as a system for producing synthetic human speech, connected to a modulation stage for superimposing the output signals thereof. The superimposed output signals are applied via an amplifier stage to one of a headphone system or loudspeaker system.

USP # 5,135,468 (August 4, 1992)

Method & Apparatus of Varying the Brain State of a Person by Means of an Audio Signal

Meissner, Juergen P.

Abstract: A method of varying the brain state of a person includes the steps of supplying the first audio signal to one ear of the person, supplying a second audio signal to the other ear of the person, and substantially continuously varying the frequency of at least one of the first and second audio signals to vary the brain state of the person.

USP # 5,134,484 (July 28, 1992)

Superimposing Method & Apparatus Useful for Subliminal Messages

Willson, Joseph

Abstract: Data to be displayed is combined with a composite video signal. The data is stored in a memory in digital form. Each byte of the data is

read out in sequential fashion to determine: the recurrence display rate of the data according to the frame sync pulses of the video signal; the location of the data within the video image according to the line sync pulses of the video signal; and the location of the data display within the video image according to the position information. Synchronization of the data with the video image is derived from the sync pulses of the composite video signal. A similar technique is employed to combine sound data with an audio signal. Data to be displayed may be presented as a subliminal message or may persist for a given time interval. The data may be derived from a variety of sources including a prerecorded or live video signal. The message may be a reminder message displayed upon a television screen to remind the viewer of an appointment. The data may be stored in a variety of different memory devices capable of high speed data retrieval. The data may be generated locally on-line or off-line and transferred to memory which stores the data necessary to create the message.

USP # 5,128,765 (July 7, 1992)

System for Implementing the Synchronized Superimposition of Subliminal Signals

Dingwall, Robert

Abstract ~ An apparatus and system for the controlled delivery of a subliminal video and/or audio message on to a source signal from a video tape player or similar. The source signal is divided into audio and video portions. A video processor reads synchronization information from the source signal. A controller transmits a stored subliminal image at designated times to a mixer amplifier fully synchronized with the source signal. Concurrently, an audio subliminal message is applied to the source audio at a volume level regulated at some fraction to the source audio. The combined signals are transmitted to a monitor for undistracted viewing.

USP # 5,123,899 (June 23, 1992)

Method & System for Altering Consciousness

Gall, James

Abstract: A system for altering the states of human consciousness involves the simultaneous application of multiple stimuli, preferable sounds, having differing frequencies and wave forms. The relationship between the frequencies of the several stimuli is exhibited by the equation $g \geq 3D \cdot f \cdot n/4$ where: f 3D frequency of one stimulus; g 3D frequency of the other stimuli of stimulus; and n 3Da positive or negative integer which is different for each other stimulus.

USP # 5,052,401 (October 1, 1991)

Sherwin, Gary

Product Detector for a Steady Visual Evoked Potential Stimulator and Product Detector

Abstract ~ An automated visual testing system is disclosed which presents an alternating steady state visual stimulus to a patient through an optical system that modifies the stimulus image. As the image changes, the patient produces evoked potentials that change. The evoked potentials are detected by a product detector which produces the amplitude of the evoked potentials.

The product detector includes filters which isolate the patient's evoked potentials, a modulator which detects the response using the stimulus source frequency and a demodulator that determines the amplitude of the response. The product detector detects the level of the steady state evoked potential signals even in the presence of substantial background noise and extraneous

electroencephalographic signals. These detectors can be used to monitor the evoked potential produced by visual, aural or somatic steady state stimuli. The components described above can be used to produce a system that can determine to which

of several different displays an observer is paying attention by providing images that blink at different frequencies and product detectors for each of the stimulus frequencies. The product detector producing the highest output indicates the display upon which the observer is focused.

USP # 5,047,994 (September 10, 1991)

Supersonic Bone Conduction Hearing Aid and Method
Lenhardt, Martin, et al.

Abstract ~ A supersonic bone conduction hearing aid that receives conventional audiometric frequencies and converts them to supersonic frequencies for connection to the human sensory system by vibration bone conduction. The hearing is believed to use channels of communications to the brain that are not normally used for hearing. These alternative channels do not deteriorate significantly with age as does the normal hearing channels. The supersonic bone conduction frequencies are discerned as frequencies in the audiometric range of frequencies.

USP # 5,036,858 (August 6, 1991)

Method & Apparatus for Changing Brain Wave Frequency
Carter, John L., et al.

Abstract: A method for changing brain wave frequency to a desired frequency determines a current brain wave frequency of a user, generates two frequencies with a frequency difference of a magnitude between that of the current actual brain wave frequency and the desired frequency but always within a predetermined range of the current actual brain wave frequency, and produces an output to the user corresponding to the two frequencies. One apparatus to accomplish the method has a computer processor, a computer memory, EEG electrodes along with an amplifier, a programmable timing generator responsive to the computer processor for generating the two frequencies, audio amplifiers and a beat frequency generator driving a visual frequency amplifier.

(1 of 1)

United States Patent 5,213,562

Monroe May 25, 1993

Method of inducing mental, emotional and physical states of consciousness, including specific mental activity, in human beings

Abstract

A method having applicability in replication of desired consciousness states; in the training of an individual to replicate such a state of consciousness without further audio stimulation; and in the transferring of such states from one human being to another through the imposition of one individual's EEG, superimposed on desired stereo signals, on another individual, by inducement of a binaural beat phenomenon.

Inventors: Monroe; Robert A. (Nelson County, VA)

Assignee: Interstate Industries Inc. (Faber, VA)

Appl. No.: 514460

Filed: April 25, 1990

Current U.S. Class: 600/28; 600/545
Intern'l Class: A61M 021/00
Field of Search: 600/26-28 128/731-732,905

Some US Patents: Subliminal Suggestion & Mind Control

100 US Patent Abstracts:

USP # 6,506,148 (January 14, 2003)

Nervous System Manipulation by EM Fields from Monitors

Loos, Hendricus

Abstract: Physiological effects have been observed in a human subject in response to stimulation of the skin with weak electromagnetic fields that are pulsed with certain frequencies near 1/2 Hz or 2.4 Hz, such as to excite

e a sensory resonance. Many computer monitors and TV tubes, when displaying pulsed images, emit pulsed electromagnetic fields of sufficient amplitudes to cause such excitation. It is therefore possible to manipulate the nervous system of a subject by pulsing images displayed on a nearby computer monitor or TV set. For the latter, the image pulsing may be imbedded in the program material, or it may be overlaid by modulating a video stream, either as an RF signal or as a video signal. The image displayed on a computer monitor may be pulsed effectively by a simple computer program. For certain monitors, pulsed electromagnetic fields capable of exciting sensory resonances in nearby subjects may be generated even as the displayed images are pulsed with subliminal intensity.

USP # 6,488,617 (December 3, 2002)

Method and Device for Producing a Desired Brain State

Katz, Bruce

Abstract ~ A method and device for the production of a desired brain state in an individual contain means for monitoring and analyzing the brain state while a set of one or more magnets produce fields that alter this state. A computational system alters various parameters of the magnetic fields in order to close the gap between the actual and desired brain state. This feedback process operates continuously until the gap is minimized and/or removed.

USP # 6,487,531 (November 26, 2002)

Signal Injection Coupling into the Human Vocal Tract...

Tosaya, Carol

Abstract ~ A means and method are provided for enhancing or replacing the natural excitation of the human vocal tract by artificial excitation means, wherein the artificially created acoustics present additional spectral, temporal, or phase data useful for (1) enhancing the machine recognition robustness of audible speech or (2) enabling more robust machine-recognition

n of relatively inaudible mouthed or whispered speech. The artificial excitation (a) may be arranged to be audible or inaudible, (b) may be designed to be non-interfering with another user's similar means, (c) may be used in one or both of a vocal content-enhancement mode or a complimentary vocal tract-probing mode, and/or (d) may be used for the recognition of audible or inaudible continuous speech or isolated spoken commands.

USP # 6,430,443 (August 6, 2002)

Method and Apparatus for Treating Auditory Hallucinations

Karell, Manuel

Abstract ~ Stimulating one or more vestibulocochlear nerves or cochlea or cochlear regions will treat, prevent and control auditory hallucinations.

USP # 6,426,919 (July 30, 2002)

Portable and Hand-Held Device for Making Humanly Audible Sounds...

Gerosa, William

Abstract ~ A portable and hand-held device for making humanly audible sounds responsive to the detecting of ultrasonic sounds. The device include

s a hand-held housing and circuitry that is contained in the housing. The circuitry includes a microphone that receives the ultrasonic sound, a first low voltage audio power amplifier that strengthens the signal from the microphone, a second low voltage audio power amplifier that further strengthens the signal from the first low voltage audio power amplifier, a 7-stage ripple carry binary counter that lowers the frequency of the signal from the second low voltage audio power amplifier so as to be humanly audible, a third low voltage audio power amplifier that strengthens the signal from the 7-stage ripple carry binary counter, and a speaker that generates a humanly audible sound from the third low voltage audio power amplifier.

USP # 6,292,688 (September 18, 2001)

Method and Apparatus for Analyzing Neurological Response to Emotion-Inducing Stimuli

Patton, Richard

Abstract ~ A method of determining the extent of the emotional response of a test subject to stimuli having a time-varying visual content, for example, an advertising presentation. The test subject is positioned to observe the presentation for a given duration, and a path of communication is established between the subject and a brain wave detector/analyzer. The intensity component of each of at least two different brain wave frequencies

is measured during the exposure, and each frequency is associated with a particular emotion. While the subject views the presentation, periodic variations in the intensity component of the brain waves of each of the particular frequencies selected is measured. The change rates in the intensity at regular periods during the duration are also measured. The intensity change rates are then used to construct a graph of plural coordinate points, and these coordinate points graphically establish the composite emotional reaction of the subject as the presentation continues.

USP # 6,258,022 (July 10, 2001)

Behavior Modification

Rose, John

Abstract ~ Behavior modification of a human subject takes place under hypnosis, when the subject is in a relaxed state. A machine plays back a video or audio recording, during which the subject is instructed to activate

a device to create a perceptible stimulation which is linked, through the hypnosis, with a visualization of enhanced or improved performance. After the hypnosis, the user can reactivate the device at will, whenever the improved performance, such as an improved sporting performance, is desired. This will again create the perceptible stimulation and thus induce the required visualization.

USP # 6,239,705 (May 29, 2001)

Intra-Oral Electronic Tracking Device

Glen, Jeffrey

Abstract ~ An improved stealthy, non-surgical, biocompatible electronic tracking device is provided in which a housing is placed intraorally. The

housing contains microcircuitry. The microcircuitry comprises a receiver, a passive mode to active mode activator, a signal decoder for determining positional fix, a transmitter, an antenna, and a power supply. Optionally, an amplifier may be utilized to boost signal strength. The power supply energizes the receiver. Upon receiving a coded activating signal, the positional fix signal decoder is energized, determining a positional fix. The transmitter subsequently transmits through the antenna a position locating signal to be received by a remote locator. In another embodiment of the present invention, the microcircuitry comprises a receiver, a passive mode to active mode activator, a transmitter, an antenna and a power supply. Optionally, an amplifier may be utilized to boost signal strength. The power supply energizes the receiver. Upon receiving a coded activating signal, the transmitter is energized. The transmitter subsequently transmits through the antenna a homing signal to be received by a remote locator.

USP # 6,167,304 (December 26, 2000)

Pulse Variability in Electric Field Manipulation of Nervous Systems
Loos, Hendricus

Abstract ~ Apparatus and method for manipulating the nervous system of a subject by applying to the skin a pulsing external electric field which, although too weak to cause classical nerve stimulation, modulates the normal spontaneous spiking patterns of certain kinds of afferent nerves. For certain pulse frequencies the electric field stimulation can excite in the nervous system resonances with observable physiological consequences. Pulse variability is introduced for the purpose of thwarting habituation of the nervous system to the repetitive stimulation, or to alleviate the need for precise tuning to a resonance frequency, or to control pathological oscillatory neural activities such as tremors or seizures. Pulse generators with stochastic and deterministic pulse variability are disclosed, and the output of an effective generator of the latter type is characterized.

USP # 6,135,944 (October 24, 2000)

Method of Inducing Harmonious States of Being
Bowman, Gerard D., et al.

Abstract: A method of inducing harmonious states of being using vibrational stimuli, preferably sound, comprised of a multitude of frequencies expressing a specific pattern of relationship. Two base signals are modulated by a set of ratios to generate a plurality of harmonics. The harmonics are combined to form a "fractal" arrangement.

USP # 6,122,322 (September 19, 2000)

Subliminal Message Protection
Jandel, Magnus

Abstract ~ The present invention relates to a method and to a system for detecting a first context change between two frames. When a second context change between a further two frames occurs within a predetermined time interval, the frames accommodated within the two context changes are defined as a subliminal message. An alarm is sent to an observer upon detection of a subliminal message.

USP # 6,091,994 (July 18, 2000)

Pulsative Manipulation of Nervous Systems
Loos, Hendricus

Abstract ~ Method and apparatus for manipulating the nervous system by imparting subliminal pulsative cooling to the subject's skin at a frequency

that is suitable for the excitation of a sensory resonance. At present, two major sensory resonances are known, with frequencies near 1/2 Hz and 2.4 Hz

The 1/2 Hz sensory resonance causes relaxation, sleepiness, ptosis of the eyelids, a tonic smile, a "knot" in the stomach, or sexual excitement, depending on the precise frequency used. The 2.4 Hz resonance causes the slowing of certain cortical activities, and is characterized by a large increase of the time needed to silently count backward from 100 to 60, with the eyes closed. The invention can be used by the general public for inducing relaxation, sleep, or sexual excitement, and clinically for the control and perhaps a treatment of tremors, seizures, and autonomic system disorders such as panic attacks. Embodiments shown are a pulsed fan to impart subliminal cooling pulses to the subject's skin, and a silent device which induces periodically varying flow past the subject's skin, the flow being induced by pulsative rising warm air plumes that are caused by a thin resistive wire which is periodically heated by electric current pulses.

USP # 6,081,744 (June 27, 2000)

Electric Fringe Field Generator for Manipulating Nervous Systems
Loos, Hendricus

Abstract ~ Apparatus and method for manipulating the nervous system of a subject through afferent nerves, modulated by externally applied weak fluctuating electric fields, tuned to certain frequencies such as to excite a resonance in neural circuits. Depending on the frequency chosen, excitation of such resonances causes in a human subject relaxation, sleepiness, sexual excitement, or the slowing of certain cortical processes

The electric field used for stimulation of the subject is induced by a pair of field electrodes charged to opposite polarity and placed such that the subject is entirely outside the space between the field electrodes. Such configuration allows for very compact devices where the field electrodes and a battery-powered voltage generator are contained in a small casing, such as a powder box. The stimulation by the weak external electric field relies on frequency modulation of spontaneous spiking patterns of afferent nerves. The method and apparatus can be used by the general public as an aid to relaxation, sleep, or arousal, and clinically for the control and perhaps the treatment of tremors and seizures, and disorders of the autonomic nervous system, such as panic attacks.

USP # 6,052,336 (April 18, 2000)

Apparatus and Method of Broadcasting Audible Sound Using Ultrasonic Sound as a Carrier

Lowrey, Austin, III

Abstract ~ An ultrasonic sound source broadcasts an ultrasonic signal which is amplitude and/or frequency modulated with an information input signal originating from an information input source. If the signals are amplitude modulated, a square root function of the information input signal is produced prior to modulation. The modulated signal, which may be amplified, is then broadcast via a projector unit, whereupon an individual or group of individuals located in the broadcast region detect the audible sound.

USP # 6,039,688 (March 21, 2000)

Therapeutic Behavior Modification Program, Compliance Monitoring and Feedback System

Douglas, Peter, et al.

Abstract ~ A therapeutic behavior modification program, compliance monitoring and feedback system includes a server-based relational database and one or more microprocessors electronically coupled to the server. The system enables development of a therapeutic behavior modification program having a series of milestones for an individual to achieve lifestyle change

s necessary to maintain his or her health or recover from ailments or medical procedures. The program may be modified by a physician or trained case advisor prior to implementation. The system monitors the individual's compliance with the program by prompting the individual to enter health-related data, correlating the individual's entered data with the milestones in the behavior modification program and generating compliance data indicative of the individual's progress toward achievement of the program milestones. The system also includes an integrated system of graphical system interfaces for motivating the individual to comply with the program. Through the interfaces, the individual can access the database to review the compliance data and obtain health information from a remote source such as selected sites on the Internet. The system als

o provides an electronic calendar integrated with the behavior modification program for signaling the individual to take action pursuant to the behavio

r modification program in which the calendar accesses the relational database and integrates requirements of the program with the individual's daily schedule, and an electronic journal for enabling the individual to enter personal health-related information into the system on a regular basis. In addition, the system includes an electronic meeting room for linking the individual to a plurality of other individuals having related behavior modification programs for facilitating group peer support sessions for compliance with the program. The system enables motivational media presentations to be made to the individual s in the electronic meeting room as part of the group support session to facilitate interactive group discussion about the presentations. The entire system is designed around a community of support motif including a graphica

l electronic navigator operable by the individual to control the microprocessor for accessing different parts of the system.

USP # 6,017,302 (January 25, 2000)

Subliminal Acoustic Manipulation of Nervous Systems

Loos, Hendricus

Abstract ~ In human subjects, sensory resonances can be excited by subliminal atmospheric acoustic pulses that are tuned to the resonance frequency. The 1/2 Hz sensory resonance affects the autonomic nervous syste

m and may cause relaxation, drowsiness, or sexual excitement, depending on th

e precise acoustic frequency near 1/2 Hz used. The effects of the 2.5 Hz resonance include slowing of certain cortical processes, sleepiness, and disorientation. For these effects to occur, the acoustic intensity must lie in a certain deeply subliminal range. Suitable apparatus consists of a portable battery-powered source of weak subaudio acoustic radiation. The method and apparatus can be used by the general public as an aid to relaxation, sleep, or sexual arousal, and clinically for the control and perhaps treatment of insomnia, tremors, epileptic seizures, and anxiety disorders. There is further application as a nonlethal weapon that can be used in law enforcement standoff situations, for cau sing drowsiness and disorientation in targeted subjects. It is then preferable to use venting acoustic monopoles in the form of a device that inhales and exhales air with subaudio frequency.

USP # 6,011,991 (January 4, 2000)

Communication System & Method Including Brain Wave Analysis...**Mardirossian, Aris**

Abstract: A system and method for enabling human beings to communicate by way of their monitored brain activity. The brain activity of an individual is monitored and transmitted to a remote location (e.g. by satellite). At the remote location, the monitored brain activity is compared with pre-recorded normalized brain activity curves, waveforms, or patterns to determine if a match or substantial match is found. If such a match is found, then the computer at the remote location determines that the individual was attempting to communicate the word, phrase, or thought corresponding to the matched stored normalized signal.

USP # 6,006,188 (December 21, 1999)**Speech Signal Processing for Determining Psychological or Physiological Characteristics...****Bogdashevsky, Rostislav, et al.**

Abstract ~ A speech-based system for assessing the psychological, physiological, or other characteristics of a test subject is described. The system includes a knowledge base that stores one or more speech models, where each speech model corresponds to a characteristic of a group of reference subjects. Signal processing circuitry, which may be implemented in hardware, software and/or firmware, compares the test speech parameters of a test subject with the speech models. In one embodiment, each speech model is represented by a statistical time-ordered series of frequency representations of the speech of the reference subjects. The speech model is independent of a priori knowledge of style parameters associated with the voice or speech. The system includes speech parameterization circuitry for generating the test parameters in response to the test subject's speech. This circuitry includes speech acquisition circuitry, which may be located remotely from the knowledge base. The system further includes output circuitry for outputting at least one indicator of a characteristic in response to the comparison performed by the signal processing circuitry. The characteristic may be time-varying, in which case the output circuitry outputs the characteristic in a time-varying manner. The output circuitry also may output a ranking of each output characteristic. In one embodiment, one or more characteristics may indicate the degree of sincerity of the test subject, where the degree of sincerity may vary with time. The system may also be employed to determine the effectiveness of treatment for a psychological or physiological disorder by comparing psychological or physiological characteristics, respectively, before and after treatment.

USP # 5,954,630 (September 21, 1999)**FM Theta-Inducing Audible Sound...****Masaki, Kazumi, et al.**

Abstract ~ An audible sound of modulated wave where a very low-frequency wave of about 20 hertz or lower is superposed on an audio low-frequency wave effectively stimulates Fm theta in human brain waves to improve attention and concentration during mental tasks when auditorily administered. The audible sound is also effective in stimulation of human alpha wave when the very low-frequency wave lies within the range of about 2-10 hertz. Such audible sound is artificially obtainable by generating an electric signal which contains such a modulated wave, and transducing it into audible sound wave.

USP # 5,954,629 (September 21, 1999)**Brain Wave Inducing System****Yanagidaira, Masatoshi, et al.**

Abstract ~ Sensors are provided for detecting brain waves of a user, and a band-pass filter is provided for extracting a particular brain waves including an .alpha. wave included in a detected brain wave. The band-pass filter comprises a first band-pass filter having a narrow pass band, and a second band-pass filter having a wide pass band. One of the first and second

band-pass filters is selected, and a stimulation signal is produced in dependency on an .alpha. wave extracted by a selected band-pass filter. In accordance with the stimulation signal, a stimulation light is emitted to the user in order to induce the user to relax or sleeping state.

USP # 5,935,054 (August 10, 1999)

Magnetic Excitation of Sensory Resonances

Loos, H.

Abstract: The invention pertains to influencing the nervous system of a subject by a weak externally applied magnetic field with a frequency near 1/2 Hz. In a range of amplitudes, such fields can excite the 1/2 sensory resonance, which is the physiological effect involved in "rocking the baby"

USP # 5,922,016 (July 13, 1999)

**Apparatus for Electric Stimulation of Auditory Nerves of a Human Being
Wagner, Hermann**

Abstract ~ Apparatus for electric stimulation and diagnostics of auditory nerves of a human being, e.g. for determination of sensation level (SL), most conformable level (MCL) and uncomfortable level (UCL) audibility curves, includes a stimulator detachably secured to a human being for sending a signal into a human ear, and an electrode placed within the human ear and electrically connected to the stimulator by an electric conductor for conducting the signals from the stimulator into the ear. A control unit is operatively connected to the stimulator for instructing the stimulator a

s to characteristics of the generated signals being transmitted to the ear.

USP # 5,868,103 (February 9, 1999)

Method and Apparatus for Controlling an Animal

Boyd, Randal

Abstract ~ An apparatus for controlling an animal wherein the animal receives a control stimulus of the release of a substance having an adverse effect upon the animal as a corrective measure. The apparatus includes a transmitter for producing a transmitted field, and a releasable collar for attaching to the neck of the animal. The collar includes a receiver for receiving the transmitted field and for producing a received signal, a control circuit for determining when the received signal indicates that the animal requires a corrective measure and for producing a control signal, a container for containing the substance having an adverse effect upon the animal, and a mechanism for releasing the substance from the container into the presence of the animal upon the production of the control signal by the control circuit. In use, the transmitter is set to produce the transmitted field and the collar is attached to the neck of the animal. As the animal moves about, the receiver in the c

ollar receives the transmitted field and produces a received signal. The control circuit determines when the received signal indicates that the animal requires a corrective measure. A control signal is produced by the control circuit when the determination is made that the animal requires a corrective measure. Upon the production of the control signal, the substanc

e having an adverse effect upon the animal is released from the container and into the presence of the animal.

USP # 5,784,124 (July 21, 1998)

Supraliminal Method of Education...

D'Alitalia, Joseph A., et al.

Abstract: A method of behavior modification involves having a patient view

supraliminal video messages superimposed upon an underlying video presentation. The video messages incorporate messages wherein at least some of the messages link a desired modified behavior to positive feelings of the patient. A supraliminal message generator and superimposer iteratively selects individual messages for display from the sequence of messages, decompressing the messages as required, and places the selected messages in a buffer memory of a video generation device. A processor of the supraliminal message generator and superimposer then fades the selected message from an invisible level to a visible level on the video display, and then fades the selected message from the visible level back to the invisible level.

USP # 5,649,061 (July 15, 1997)

Device and Method for Estimating a Mental Decision

Smyth, Christopher

Abstract ~ A device and method for estimating a mental decision to select

a visual cue from the viewer's eye fixation and corresponding single event evoked cerebral potential. The device comprises an eyetracker, an electronic biosignal processor and a digital computer. The eyetracker determines the instantaneous viewing direction from oculometric measurements and a head position and orientation sensor. The electronic processor continually estimates the cerebral electroencephalogramic potential from scalp surface measurements following corrections for electrooculogramic, electromyogramic and electrocardiogramic artifacts. The digital computer analyzes the viewing direction data for a fixation and then extracts the corresponding single event evoked cerebral potential. The fixation properties, such as duration, start and end pupil sizes, end state (saccade or blink) and gaze fixation count, and the parametric representation of the evoked potential are all inputs to an artificial neural network for outputting an estimate of the selection interest in the gaze point of regard. The artificial neural network is trained off-line prior to application to represent the mental decisions of the viewer. The device can be used to control computerized machinery from a video display by ocular gaze point of regard alone, by determining which visual cue the viewer is looking at and then using the estimation of the task-related selection as a selector switch.

USP # 5,644,363 (July 1, 1997)

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- 3646940 Implantable electronic stimulator electrode and method
 - 3727616 Electronic system for the stimulation of biological systems
 - 3835833 Method for obtaining neurophysiological effects
 - 3837331 System and method for controlling the nervous system of a living organism
 - 3837331x Patents Referencing This One
 - 3951134 Apparatus and method for remotely monitoring and altering brain waves
 - 3951134x Further Details
 - 3967616 Multichannel system for and a multifactorial method of controlling the nervous system of a living organism
 - 4834701 Apparatus for inducing frequency reduction in brain wave
 - 4335710 Device for the induction of specific brain wave patterns

- 4858612 A method and apparatus for simulation of hearing in mammals by introduction of a plurality of microwaves
- 4883067 Method and apparatus for translating the EEG into music to induce and control various psychological and physiological states and to control a musical instrument
- 5036858 Method and apparatus for changing brain wave frequency
- 5213562 Method of inducing mental, emotional and physical states of consciousness, including specific mental activity, in human beings
- 5330414 Brain wave inducing apparatus
- 5356368 Method of and apparatus for inducing desired states of consciousness

Interference with Sleep and or Healing

- 3576185 Sleep-inducing method and arrangement using modulated sound and light
- 3712292 Method and apparatus for producing swept frequency-modulated audio signal patterns for inducing sleep
- 3773049 Apparatus for the treatment of neuropsychic and somatic diseases with heat, light, sound and vhf electromagnetic radiation
- 3884218 Method of inducing and maintaining various stages of sleep in the human being
- 4573449 Method for stimulating the falling asleep and/or relaxing behavior of a person and an arrangement therefor

Measurement / Calibration

- 3789834 Processes and apparatus for the investigation of internal physiological phenomena based on measurements of the impedance variation of the surface of the body
- 3893450 Method and apparatus for brain waveform examination
- 3980076 Method for measuring externally of the human body magnetic susceptibility changes
- 4354505 Method of and apparatus for testing and indicating relaxation state of a human subject
- 4591787 Multi-channel device with SQUIDS and superconducting gradiometers for the measurement of weak magnetic fields produced by various field sources
- 4771239 Multichannel device with superconductor gradiometers for measuring weak magnetic fields
- 4864238 Device for measuring weak magnetic fluxes utilizing planar technology
- 4951674 Biomagnetic analytical system using fiber-optic magnetic sensors
- 5256960 Portable dual band electromagnetic field radiation measurement apparatus
- 5458142 Device for monitoring a magnetic field emanating from an organism
- 5507291 Method and an associated apparatus for remotely determining information as to person's emotional state
- 5522386 Apparatus particularly for use in the determination of the condition of the vegetative part of the nervous system
- 5557199 Magnetic resonance monitor
- 5579241 Real-time acquisition and archiving system for multiple time-sampled signals

Using Drugs

- 4202323 Drug activation by radiation
- 4479932 Brain-specific drug delivery
- 5124146 Differential delivery of therapeutic agents across the blood brain barrier
- 5453361 Method for producing biologically active human brain derived neurotrophic factor

Other

- 3662758 Stimulator apparatus for muscular organs with external transmitter and implantable receiver
- 4048986 Individual identification and diagnosis using wave polarization

(1 of 1)

United States Patent 5,356,368
Monroe * October 18, 1994

Method of and apparatus for inducing desired states of consciousness

Abstract

Improved methods and apparatus for entraining human brain patterns, employing frequency following response (FFR) techniques, facilitate attainment of desired states of consciousness. In one embodiment, a plurality of electroencephalogram (EEG) waveforms, characteristic of a given state of consciousness, are combined to yield an EEG waveform to which subjects may be susceptible more readily. In another embodiment, sleep patterns are reproduced based on observed brain patterns during portions of a sleep cycle; entrainment principles are applied to induce sleep. In yet another embodiment, entrainment principles are applied in the work environment, to induce and maintain a desired level of consciousness. A portable device also is described.

Inventors: Monroe; Robert A. (Nelson County, VA)

Assignee: Interstate Industries Inc. (Faber, VA)

[*] Notice: The portion of the term of this patent subsequent to May 25, 2010 has been disclaimed.

Appl. No.: 664176

Filed: March 1, 1991

Actual Patents Of Mind Control And Behavior Modification Technology

US PATENT --4,717,343 --METHOD OF CHANGING A PERSON'S BEHAVIOR--A method of conditioning a person's unconscious mind in order to effect a desired change in the person's behavior which does not require the services of a trained therapist. Instead the person to be treated views a program of video pictures appearing on a screen. The program as viewed by the person's unconscious mind acts to condition the person's thought patterns in a manner which alters that person's behavior in a positive way. **SOURCE:** Judy Wall, Mike Coyle and Jan Wiesemann. Paranoia Magazine Issue 24 Fall 2000 -Article -'Technology to Your Mind' - By Judy Wall

US PATENT 5,270,800 --SUBLIMINAL MESSAGE GENERATOR--A combined subliminal and supraliminal message generator for use with a television receiver permits complete control of subliminal messages and their manner of presentation. A video synchronization detector enables a video display generator to generate a video message signal corresponding to a received alphanumeric text message in synchronism with a received television signal. A video mixer selects either the received video signal or the video message signal for output. The messages produced by the video message generator are user selectable via a keyboard input. A message memory stores a plurality of alphanumeric text messages specified by user commands for use as subliminal messages. This message memory preferably includes a read only memory storing predetermined sets of alphanumeric text messages directed to differing topics. The sets of predetermined alphanumeric text messages preferably include several positive affirmations directed to the left brain and an equal number of positive affirmations directed to the right brain that are alternately presented subliminally. The left brain messages are presented in a linear text mode, while the right brain messages are presented in a three dimensional perspective mode. The user can control the length and spacing of the subliminal presentations to accommodate differing conscious thresholds. Alternative embodiments include a combined cable television converter and subliminal message generator, a combine television receiver and subliminal message generator and a computer capable of presenting subliminal messages. **SOURCE:** Judy Wall, Mike Coyle and Jan Wiesemann. Paranoia Magazine Issue 24

Fall 2000 -Article -'Technology to Your Mind' - By Judy Wall

US PATENT 5,123,899 --METHOD AND SYSTEM FOR ALTERING CONSCIOUSNESS--A system for altering the states of human consciousness involves the simultaneous application of multiple stimuli, preferable sounds, having differing frequencies and wave forms. The relationship between the frequencies of the several stimuli is exhibited by the equation $g = s \cdot \frac{n}{4} \cdot f$ where: f =frequency of one stimulus; g =frequency of the other stimuli of stimulus; and n =a positive or negative integer which is different for each other stimulus. **ALSO SEE: US PATENT --5,289,438 --METHOD AND SYSTEM FOR ALTERING CONSCIOUSNESS SOURCE: Judy Wall, Mike Coyle and Jan Wiesemann. Paranoia Magazine Issue 24 Fall 2000 -Article -'Technology to Your Mind' - By Judy Wall**

US PATENT 4,877,027--HEARING SYSTEM --Sound is induced in the head of a person by radiating the head with microwaves in the range of 100 megahertz to 10,000 megahertz that are modulated with a particular waveform. The waveform consists of frequency modulated bursts. Each burst is made up of ten to twenty uniformly spaced pulses grouped tightly together. The burst width is between 500 nanoseconds and 100 microseconds. The pulse width is in the range of 10 nanoseconds to 1 microsecond. The bursts are frequency modulated by the audio input to create the sensation of hearing in the person whose head is irradiated.

US PATENT 6,011,991--COMMUNICATION SYSTEM AND METHOD INCLUDING BRAIN WAVE ANALYSIS AND/OR USE OF BRAIN ACTIVITY--A system and method for enabling human beings to communicate by way of their monitored brain activity. The brain activity of an individual is monitored and transmitted to a remote location (e.g. by satellite). At the remote location, the monitored brain activity is compared with pre-recorded normalized brain activity curves, waveforms, or patterns to determine if a match or substantial match is found. If such a match is found, then the computer at the remote location determines that the individual was attempting to communicate the word, phrase, or thought corresponding to the matched stored normalized signal.

US PATENT 4,858,612 - HEARING DEVICE --A method and apparatus for simulation of hearing in mammals by introduction of a plurality of microwaves into the region of the auditory cortex is shown and described. A microphone is used to transform sound signals into electrical signals which are in turn analyzed and processed to provide controls for generating a plurality of microwave signals at different frequencies. The multifrequency microwaves are then applied to the brain in the region of the auditory cortex. By this method sounds are perceived by the mammal which are representative of the original sound received by the microphone.

US PATENT 3,951,134 - APPARATUS AND METHOD FOR REMOTELY MONITORING AND ALTERING BRAIN WAVES--Apparatus for and method of sensing brain waves at a position remote from a subject whereby electromagnetic signals of different frequencies are simultaneously transmitted to the brain of the subject in which the signals interfere with one another to yield a waveform which is modulated by the subject's brain waves. The interference waveform which is representative of the brain wave activity is re-transmitted by the brain to a receiver where it is demodulated and amplified. The demodulated waveform is then displayed for visual viewing and routed to a computer for further processing and analysis. The demodulated waveform also can be used to produce a compensating signal which is transmitted back to the brain to effect a desired change in electrical activity therein.

US PATENT 5,159,703 - SILENT SUBLIMINAL PRESENTATION SYSTEM --A silent communications system in which nonaural carriers, in the very low or very high audio frequency range or in the adjacent ultrasonic frequency spectrum, are amplitude or frequency modulated with the desired intelligence and propagated acoustically or vibrationally, for inducement into the brain, typically through the use of loudspeakers, earphones or piezoelectric transducers.

US PATENT 5,507,291- METHOD AND AN ASSOCIATED APPARATUS FOR REMOTELY DETERMINING INFORMATION AS TO A PERSON'S EMOTIONAL STATE

US PATENT: US5629678:IMPLANTABLE TRANSCEIVER--Apparatus for Tracking And Recovering Humans.

US PATENT FOR BARCODE TATTOO--Method for verifying human identity during electronic sale transactions. A method is presented for facilitating sales transactions by electronic media. A bar code or a

design is tattooed on an individual. Before the sales transaction can be consummated, the tattoo is scanned with a scanner. Characteristics about the scanned tattoo are compared to characteristics about other tattoos stored on a computer database in order to verify the identity of the buyer. Once verified, the seller may be authorized to debit the buyer's electronic bank account in order to consummate the transaction. The seller's electronic bank account may be similarly updated.

US PATENT 5,539,705 - ULTRASONIC SPEECH TRANSLATOR AND COMMUNICATIONS SYSTEM--A wireless communication system undetectable by radio frequency methods for converting audio signals, including human voice, to electronic signals in the ultrasonic frequency range, transmitting the ultrasonic signal by way of acoustical pressure waves across a carrier medium, including gases, liquids, or solids, and reconvertng the ultrasonic acoustical pressure waves back to the original audio signal. The ultrasonic speech translator and communication system (20) includes an ultrasonic transmitting device (100) and an ultrasonic receiving device (200). The ultrasonic transmitting device (100) accepts as input (115) an audio signal such as human voice input from a microphone (114) or tape deck.

US PATENT 5,629,678 - PERSONAL TRACKING AND RECOVERY SYSTEM--Apparatus for tracking and recovering humans utilizes an implantable transceiver incorporating a power supply and actuation system allowing the unit to remain implanted and functional for years without maintenance. The implanted transmitter may be remotely actuated, or actuated by the implantee. Power for the remote-activated receiver is generated electromechanically through the movement of body muscle. The device is small enough to be implanted in a child, facilitating use as a safeguard against kidnapping, and has a transmission range which also makes it suitable for wilderness sporting activities. A novel biological monitoring feature allows the device to be used to facilitate prompt medical dispatch in the event of heart attack or similar medical emergency. A novel sensation-feedback feature allows the implantee to control and actuate the device with certainty.

US PATENT 5,760,692 - INTRA-ORAL TRACKING DEVICE--An intra-oral tracking device adapted for use in association with a tooth having a buccal surface and a lingual surface, the apparatus comprises a tooth mounting member having an inner surface and an outer surface, the inner surface including adhesive material.

US PATENT 5,868,100 - FENCELESS ANIMAL CONTROL SYSTEM USING GPS LOCATION INFORMATION--A fenceless animal confinement system comprising portable units attached to the animal and including means for receiving GPS signals and for providing stimulation to the animal. The GPS signals are processed to provide location information which is compared to the desired boundary parameters. If the animal has moved outside the desired area, the stimulation means is activated. The signal processing circuitry may be included either within the portable unit or within a separate fixed station.

US PATENT 5,905,461 - GLOBAL POSITIONING SATELLITE TRACKING DEVICE--A global positioning and tracking system for locating one of a person and item of property. The global positioning and tracking system comprises at least one tracking device for connection to the one of the person and item of property including a processing device for determining a location of the tracking device and generating a position signal and a transmitter for transmitting said position signal.

US PATENT 5,935,054 - MAGNETIC EXCITATION OF SENSORY RESONANCES--The invention pertains to influencing the nervous system of a subject by a weak externally applied magnetic field with a frequency near 1/2 Hz. In a range of amplitudes, such fields can excite the 1/2 sensory resonance, which is the physiological effect involved in "rocking the baby".

US PATENT 5,952,600 -ENGINE DISABLING WEAPON-- A non-lethal weapon for disabling an engine such as that of a fleeing car by means of a high voltage discharge that perturbs or destroys the electrical circuits.

US PATENT 6,006,188 - SPEECH SIGNAL PROCESSING FOR DETERMINING PSYCHOLOGICAL OR PHYSIOLOGICAL CHARACTERISTICS USING A KNOWLEDGE BASE

US PATENT 6,014,080 - BODY WORN ACTIVE AND PASSIVE TRACKING DEVICE --Tamper resistant body-worn tracking device to be worn by offenders or potential victims for use in a wireless

communication system receiving signals from a global positioning system (GPS).

US PATENT 6,017,302 - SUBLIMINAL ACOUSTIC MANIPULATION OF NERVOUS SYSTEMS --In human subjects, sensory resonances can be excited by subliminal atmospheric acoustic pulses that are tuned to the resonance frequency. The 1/2 Hz sensory resonance affects the autonomic nervous system and may cause relaxation, drowsiness, or sexual excitement, depending on the precise acoustic frequency near 1/2 Hz used. The effects of the 2.5 Hz resonance include slowing of certain cortical processes, sleepiness, and disorientation. For these effects to occur, the acoustic intensity must lie in a certain deeply subliminal range. Suitable apparatus consists of a portable battery-powered source of weak subaudio acoustic radiation. The method and apparatus can be used by the general public as an aid to relaxation, sleep, or sexual arousal, and clinically for the control and perhaps treatment of insomnia, tremors, epileptic seizures, and anxiety disorders. There is further application as a nonlethal weapon that can be used in law enforcement standoff situations, for causing drowsiness and disorientation in targeted subjects. It is then preferable to use venting acoustic monopoles in the form of a device that inhales and exhales air with subaudio frequency.

US PATENT 6,051,594 - METHODS AND FORMULATIONS FOR MODULATING THE HUMAN SEXUAL RESPONSE--The invention is directed to improved methods for modulating the human sexual response by orally administering a formulation of the vasodilator phentolamine to the blood circulation and thereby modulating the sexual response on demand.

US PATENT 6,052,336 - APPARATUS AND METHOD OF BROADCASTING AUDIBLE SOUND USING ULTRASONIC SOUND AS A CARRIER--An ultrasonic sound source broadcasts an ultrasonic signal which is amplitude and/or frequency modulated with an information input signal originating from an information input source. If the signals are amplitude modulated, a square root function of the information input signal is produced prior to modulation. The modulated signal, which may be amplified, is then broadcast via a projector unit, whereupon an individual or group of individuals located in the broadcast region detect the audible sound.

<http://patft.uspto.gov/netacgi/nph-Parser?Sect1=3DPTO1&Sect2=3DHITOFF&d=3DPALL=3D1&u=3D/netahtml/srchnum.htm&r=3D1&f=3DG&l=3D50&s1=3D5,800,481.WKU.&OS=3DPN/5,800,481&RS=>

[=3D](#)

[PN/5,800,481](#)

[\(1 of 1 \)](#)

[United States Patent 5,800,481](#)

[Loos September 1, 1998](#)

[Thermal excitation of sensory resonances](#)

[Abstract](#)

In man, autonomic and cortical resonances of the nervous system can be excited by inducing subliminal heat pulses in the skin by means of a resistive heat patch, laser, heat lamp, or microwave radiation, or through a slow air jet that carries a small periodic fluctuation in temperature. Deeply subliminal skin temperature oscillations of frequency near 1/2 Hz induced in a subject by any of these means cause sleepiness, drowsiness, relaxation, a tonic smile, ptosis of the eyelids, a tense feeling, sudden loose stool, or sexual excitement, depending on the precise pulse frequency used. For certain higher frequencies, the induced subliminal skin temperature oscillations cause fractured thought and a slowing of certain cortical processes. The method and apparatus can be used by the general public as an aid to relaxation, sleep, or arousal, and clinically for the control and perhaps treatment of tremors, seizures, and emotional disorders=

There is further application in the form of nonlethal weapons, involving a pulsed infrared laser or a pulsed microwave beam, tuned to a sensory resonance pulse frequency.

CIA Behavior Experiments Collection (John Marks Donation)
-----**Date Range: 1940s-1970s****Box #1 - Artichoke Documents--MKULTRA DOCS 1-57**

Burch, Dr. Neil/LSD and the Air Force: Smithsonian: Index and Institutional Notifications
Subproject 1: MKULTRA: Plants Isolation and Characterization of Rivea Corymbosa
Subproject 2: MKULTRA: Drugs
Subproject 3: MKULTRA: Testing
Subproject 4: MKULTRA: Mulholland's Manual
Subproject 5a: MKULTRA
Subproject 5b: MKULTRA: Denver University Hypnosis
Subproject 6: MKULTRA: Testing of Plants by HEF
Subproject 7: MKULTRA: Funding; ONR Probably Abramson
Subproject 8: MKULTRA: Boston Psychopathic Hospital
Subproject 9: MKULTRA: Depressants, Schizophrenics, Alcoholics
Subproject 10: MKULTRA: Personality Assessment
Subproject 11: MKULTRA: Botanicals Popkin (Documents and articles on Luis Angel Castillo)
Subproject 12: MKULTRA: Financial Records
Subproject 13: MKULTRA: CIA Support to Fort Detrick
Subproject 14: MKULTRA: Paying Bureau of Narcotics for White
Subproject 15: MKULTRA: Magic Support; Mulholland Supplement
Subproject 16: MKULTRA: Testing Apartment Rental
Subproject 17: MKULTRA: LSD Studies of [excised] University
Subproject 19: MKULTRA: Magic Manual
Subproject 20: MKULTRA: Synthesis Derivative of Yohimbine Hydrochloride
Subproject 21: MKULTRA: Defector Study: originally Drug Study
Subproject 22: MKULTRA: William Cook and Co. Research: Amanita Muscaria, Rivea Corymbosa
Subproject 26: MKULTRA: Pfeiffer, Finances
Subproject 27: MKULTRA: ONR Funding, LSD Research
Subproject 28: MKULTRA: Pfeiffer
Subproject 30: MKULTRA: Fort Detrick (1)
Subproject 30: MKULTRA: Fort Detrick (2)
Subproject 30: MKULTRA: Fort Detrick (3)
Subproject 31: MKULTRA: Manufacture of Drugs by Pellow Wease Chemical Co.
Subproject 32: MKULTRA: Collection of Plants
Subproject 33: MKULTRA: Collection of 400 for SUBPR #27
Subproject 34: MKULTRA: More Support to Magic
Subproject 35: MKULTRA: Georgetown Hospital: Geschichter
Subproject 36: MKULTRA: Cuba Chapter Conference, Consultant, Subproject involving getting a man on a diverted freighter
Subproject 37: MKULTRA: Collection of Botanicals
Subproject 38: MKULTRA
Subproject 39: MKULTRA: Iowa State Hospital (and Ionia)
Subproject 40: MKULTRA: Funding, Probably Abrams LSD Research

Box #2

Subproject 42: MKULTRA: Safehouse Chapter 7: MKULTRA Interview Notes White, George Hunter Dope Traffickers' Nemesis
Subproject 43: MKULTRA: Combination drug, Hypnosis, Sensory Deprivation
Subproject 44: MKULTRA: Testing of Aromatic Amines at University of Illinois
Subproject 45: MKULTRA: Knockout, Stress, Cancer

Subproject 46: MKULTRA: Rochester LSD Drugs
Subproject 47: MKULTRA: Pfeiffer Atlanta
Subproject 47: MKULTRA: (1) Pfeiffer Atlanta/Bordertown
Subproject 48: MKULTRA: HEF Cornell Relationship: Artichoke Team Proposals and Reports
Subproject 49: MKULTRA: Hypnosis at [excised] University
Subproject 50: MKULTRA: CIA Imprest Fund for \$500
Subproject 51: MKULTRA: (1) Moore Collecting Botanicals
Subproject 52: MKULTRA: (2) Moore Collecting Botanicals
Subproject 53: MKULTRA: (3) Moore Collecting Botanicals
Subproject 53: MKULTRA: Review Pharmacological lit.
Subproject 54: MKULTRA: Brain Concussion
Subproject 55: MKULTRA: Unwitting Drug Tests at [excised] University
Subproject 56: MKULTRA: Studies on Alcohol, Stanford Medical school
Subproject 57: MKULTRA: Sleep and Insomnia at GW: MKULTRA: Lloyd Gould
Subproject 57: MKULTRA: Sleep

Box # 3

C-30 Project MUDHEN Jack Anderson
MKULTRA --To File: Massachusetts (Bibliographic Citations, articles on mind control experiments in Massachusetts): John Jacobs' Kentucky
Subproject 58: MKULTRA: J. P. Morgan and Co. (see Wasson file) Agency Policy and Conferences
Subproject 59: MKULTRA: Unwitting Drug Tests at University of Maryland
Subproject 60: MKULTRA: Human Ecology
Subproject 61: MKULTRA
Subproject 62: MKULTRA: Consulting Work in Isolation/Electric Shock/CNS Drugs
Subproject 63: MKULTRA: (1) Drugs and Alcohol (Butler)
Subproject 64: MKULTRA: Drugs
Subproject 65: MKULTRA: Hungarian Refugees
Subproject 66: MKULTRA: Alcohol and Drug Study
Subproject 67: MKULTRA: CIA Use of Institutes Facilities -- University of Indiana
Subproject 69: MKULTRA: Rutgers
Subproject 70: MKULTRA: "Knockout"
Subproject 71: MKULTRA: Dr. Wallace Chan at Stanford University Testing Drugs
Subproject 72: MKULTRA: Testing Drugs for Effects on Central Nervous System
Subproject 73: MKULTRA: University of Kentucky: Narcotics Farms, Narco-Hypnosis
Subproject 74: MKULTRA: Small HEF Subproject (1)
Subproject 74: MKULTRA: Small HEF Subproject (2)
Subproject 75: MKULTRA: Mass. Mental Health (by Project number of master list)
Subproject 77: MKULTRA: Biological Lab (1)
Subproject 78: MKULTRA: Biological Lab (2)
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Subproject 78: MKULTRA: Biological Lab (4)
Subproject 78: MKULTRA: Biological Lab (5)
Subproject 78: MKULTRA: Biological Lab (6)

Box # 4

Document Indexes, Abstracts, and Documents
Subproject 79: MKULTRA: Cutout for Funding Research of a "sensible nature"
Subproject 80: MKULTRA
Subproject 81: MKULTRA: Cornell--Extension of Hinkle--Wolf
Subproject 82: MKULTRA: Hungarian Refugees
Subproject 83: MKULTRA: Graphology Journal and Cover
Subproject 84: MKULTRA: Hypnosis Work
Subproject 85: MKULTRA: Stanford Medical School

Subproject 86: MKULTRA: Stanford Medical School: Telecontrol
Subproject 87: MKULTRA: Hyper -Allergic Substances
Subproject 88: MKULTRA: Cultural Appraisal
Subproject 89: MKULTRA: Hungarian Repatriation
Subproject 90: MKULTRA: MIT--A. J. Wiener
Subproject 91: MKULTRA: Drug Testing and Screening of Animals
Subproject 92: MKULTRA: Teaching Machine for Foreign Languages
Subproject 93: MKULTRA: Toxin Study--Cuba Chapter
Subproject 94: MKULTRA
Subproject 95: MKULTRA: Osgood
Subproject 96: MKULTRA: George Kelly
Subproject 97: MKULTRA: Schizophrenics Psychotherapy
Subproject 98: MKULTRA: Mass Conversion Study: Queens College
Subproject 99: MKULTRA: Optics mixed with Biological Warfare--Cuba Chapter
Subproject 100: MKULTRA: CBW Penn State
Subproject 101: MKULTRA: Biophysics of Central Nervous System
Subproject 102: MKULTRA: Adolescent Gangs
Subproject 103: MKULTRA: Children's Summer Camps
Subproject 104: MKULTRA: Sabotage of Petroleum
Subproject 105: MKULTRA: CBW, Disease
Subproject 106: MKULTRA: Electrodes, Russian Study
Subproject 109: MKULTRA: Drugs-CBW Testing
Subproject 110: MKULTRA: CBW MKNAOMI
Subproject 112: MKULTRA: Vocational Studies in Children
Subproject 113: MKULTRA: Gas Sprays and Aerosols
Subproject 114: MKULTRA: Alcohol Study
Subproject 115: MKULTRA: Mentally Disturbed and Environment
Subproject 116: MKULTRA: Lab
Subproject 117: MKULTRA: Cultural Influences on Children
Subproject 118: MKULTRA: Microbiology--Penn State
Subproject 119: MKULTRA: Telecontrol--Texas Christian
Subproject 120: MKULTRA Drug Research
Subproject 121: MKULTRA: Witch Doctor study-Dr. Raymond Prince-- McGill University
Subproject 122: MKULTRA: Study of Neurokinin
Subproject 123: MKULTRA: African Attitude Study
Subproject 124: MKULTRA: African Attitude Study
Subproject 125: MKULTRA: CO2 and Acid Base Research
Subproject 126: MKULTRA: Work on Placebos and Drugs
Subproject 127: MKULTRA: Disaster/Stress Study
Subproject 128: MKULTRA: Rapid Hypnotic Induction
Subproject 130: MKULTRA: Personality Theory, David Saunders/William Thetford; Columbia Univ.

Box # 5

Subproject 131: MKULTRA
Subproject 132: MKULTRA: Safe House -- Not San Francisco
Subproject 133: MKULTRA: Safe House -- Not San Francisco
Subproject 134: MKULTRA: Correlation Of Physique and Personality done by Haronian in New Jersey -- Human Ecology
Subproject 135: MKULTRA: Testing on Volunteers
Subproject 136: MKULTRA: ESP Research
Subproject 137: MKULTRA: Handwriting Analysis, Dr. Klare G Toman-HEF
Subproject 139: MKULTRA: Bird Disease Studies at Penn State
Subproject 140: MKULTRA: human Voluntary Drug Testing
Subproject 141: MKULTRA: Unknown
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Subproject 148: MKULTRA: (1) Marijuana Research
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Subproject 149: MKULTRA: George White and Federal Bureau of Narcotics
MKULTRA APE A and B--Funding Mechanisms for MKULTRA
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ARTICHOKE Docs 200-310 (2)
ARTICHOKE Docs 200-310 (1)
ARTICHOKE Docs 200-310 (2)
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ARTICHOKE Docs 388-461
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MKSEARCH 6 (continuation of MKULTRA 62)
MKSEARCH 2 (continues BW Lab, MKULTRA 78)
MKSEARCH Docs S-2 (BW Lab)
MKSEARCH Docs S-8 (Phase out of work done on schizophrenics probably by Pfeiffer)
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Unlabeled Accordion File--Financial records, checks

Box # 6

MKSEARCH 6 Discontinuation of Geschichter Fund for Medical Research
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MKSEARCH 4 - Bureau of Narcotics Safehouse
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Raymond A. Bauer: Berlin Poison Case: Biometric Lab: Biophysical Measurements: Beecher (Henry K.):
Brainwashing
ARTICHOKE Docs 59-155: Bordentown New Jersey Reformatory: Boston Psychopathic (Hyde-
Massachusetts Mental Hospital): Brain Studies: Brainwashing (1): Brainwashing (2): Project Calling
Card: John Marks Chapter 6 Conclusions: Chadwell, W.H.: CBW Work File: Dr. Wallace Chan: Cold
War Late 1953-1955 (1): Cold War Late 1953-1955 (2): Communist Control Techniques VII: Cold War
Docs (1) (Project Artichoke, Bluebird): Cold War Docs (2): Control of Behavior --General: Cybernetics:
Defectors: University of Denver: Destruction of Files: Diseases: Drug Research and Operations Diseases:
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ARTICHOKE (2): Drugs: Subprojects

Box # 7

Ethics: Federal Penitentiary -- Atlanta: Fisher Scientific Company: Flickering Lights: FOIA Important
Documents (FOIA correspondence and Court Documents for suit against the CIA):Freedom of Info Act
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McGill University, Inc.: Ft. Detrick: Joan Gavin: Genetics: George Washington University: Geschichter

Fund: Unlabeled File --MKULTRA Subprojects: Government Agencies: Graduate students: Grifford: Handwriting Hardenberg: Hearings: Hinkle: History: Hospitals: Hungarian Projects: (Defectors, Refugees): Edward Hunter: Hypnosis 50-53: Hypnosis, Cold War period: Hypnosis - Literature: Hypnosis Hypnosis - C I:: Hypnosis Documents (1): Subproject ARTICHOKE: Hypnosis Documents (2): Subproject ARTICHOKE: Hypospray: Inspector General: University of Illinois: Internal Revenue Service: Iowa State Hospital, Ionia State Hospital, Michigan: Ittleson Foundation: IVY Research Lab: Johns Hopkins University: Juicy Quotes: Lyman Kirkpatrick: John Lilly: Lovell Chemical Company: Lovell: Lowinger: LSD - Counterculture: LSD - (Old Sandoz File): LSD (1): LSD (2)

Box # 8

Magic: Mulholland: George Merck: University of Minnesota: Miscellaneous: MKDELTA: ARTICHOKE Docs/Clips: MKDELTA Subprojects: James A. Moore: MKNOOM: Mulholland: Mushrooms -- Chapter 8: Naval Research, Military Side -- Chapter 14: Oatis Case: Often/Chickwit: Ohio State University: Operation Paperclip: Organizational Structure: ORD: World War II: Martin Orne: Parapsychology (Limited discussion on EMR research also): The Application of Tesla's Technology in Today's World

Box # 9

(Original Box 13-- not copied as of 7/2/93) Press Conferences (Excerpts from documents): Pfeiffer Subproject 47: Penn State (clippings): Placebos: Pfeiffer, Carl C.: Pharmaceutical Houses: Polygraph: POW: Prince-- Witch Doctor Study: Prisoners -- Documents Prisoners-Mental Patients (clippings): Private Company: Programming: Prouty: Psychological Assessment: Research and Development Study by Edgewood Arsenal: Personality Assessment -- OSS (Clippings, Book Chapters, Interview Notes): Psychical Research Foundation: Psycho-Pharmacology: Psychosurgery: Psychosurgery (2) (clippings): Max Rinkel: Public Health Service: Puerto Rican Study: Recent Agency Policy on Experimentation: Recent Events in Defense Department (Includes document from Siemmer): Project Revere: RHIC-Edom Files (Clippings): Chapter 7 -- Safehouse (draft manuscript?): Safehouse Working File (personal notes): Safehouses (Documents): Schein (clipping): Schultes (clippings, notes): Sensory Deprivation (primary clippings): Schultes (clippings, notes): Chapter 7 -- Safehouses-- clippings

Box # 10

CIA Behavior Modification Reports: Side Tone Delay Device II: Incapacitation -- Non-Lethal: 4 Assessment: Sleep Knockout Drug (clippings): Alexander H. Smith (clippings): Soil Microbiology: Sonics: Stanford: Team Exp. 1: Technical Assistance: ARTICHOKE: Technologies: Toxic Psychic States: Ultra Sonics/Sonics: Tradecraft: Universities (clippings): Wasson, Robert Gordon (notes, clippings): Wendt: White TD Docs: Harold Wolff (clippings): Documents to File (miscellaneous topics)

Box # 11

Sleep Learning: Interrogation: Electric Fish and Animal Radar 1/3: Electric Fish and Animal Radar 2/3: Electric Fish and Animal Radar 3/3: Plants, Sleep Machine, ESB and Sleep, Biocommunications and Bioelectronics: History of Program: Animal ESB: Toxicity in mice 1/4: Toxicity in mice 2/4: Toxicity in mice 3/4: Toxicity in mice 4/4

Box # 12

Index Cards

Actual 1974 Congressional Testimony of Dr. Jose Delgado -

"We need a program of PSYCHOSURGERY for POLITICAL CONTROL of our society. The purpose is PHISICAL CONTROL OF THE MIND. Everyone who deviates from the given norm can be SURGICALLY MUTILATED.

"The individual may think that the most important reality is his own existence, but this is only his personal point of view. This lacks historical perspective.

"Man does NOT HAVE THE RIGHT to develop his own mind. This kind of liberal orientation has great appeal. We must ELECTRICALLY CONTROL THE BRAIN. Some day armies and generals will be controlled by electric stimulation of the brain."

Dr. Jose M.R. Delgado Director of Neuropsychiatry Yale University Medical School Congressional Record, No. 26, Vol. 118 February 24, 1974

(Author of "PHYSICAL CONTROL OF THE MIND" 1969)

The following article was originally published in the 36th-year edition of the Finnish-language journal, SPEKULA (3rd Quarter, 1999). SPEKULA is a publication of Northern Finland medical students and doctors of Oulu University OLK (OULUN LAAKETIETEELLINEN KILTA).

MICROCHIP IMPLANTS, MINDCONTROL AND CYBERNETICS

By Rauni-Leena Luukanen-Kilde, MD Former Chief Medical Officer of Finland

In 1948 Norbert Weiner published a book, CYBERNETICS, defined as a neurological communication and control theory already in use in small circles at that time. Yoneji Masuda, "Father of Information Society," stated his concern in 1980 that our liberty is threatened Orwellian-style by cybernetic technology totally unknown to most people. This technology links the brains of people via implanted microchips to satellites controlled by ground-based super-computers.

The first brain implants were surgically inserted in 1874 in the state of Ohio, U.S.A., and also in Stockholm, Sweden. Brain electrodes were inserted into the skulls of babies in 1946 without the knowledge of their parents. In the 50's and 60's, electrical implants were inserted into the brains of animals and humans, especially in the U.S., during research into behavior modification, and brain and body functioning. Mind control (MC) methods were used in attempt to change human behavior and attitudes. Influencing brain functions became an important goal of military and intelligence services.

Thirty years ago brain implants showed up in xrays the size of one centimeter. Subsequent implants shrunk to the size of a grain of rice. They were made of silicon, later still of gallium arsenide. Today they are small enough to be inserted into the neck or back, and also intraven-ously in different parts of the body during surgical operations, with or without the consent of the subject. It is now almost impossible to detect or remove them.

It is technically possible for every newborn to be injected with a micro-chip, which could then function to identify the person for the rest of his or her life. Such plans are secretly being discussed in the U.S. without any public airing of the privacy issues involved. In Sweden, Prime Minister Olof Palme gave permission in 1973 to implant prisoners, and Data Inspection's ex-Director General Jan Freese revealed that nursing-home patients were implanted in the mid- 1980's. The technology is revealed in the 1972:47

Swedish state report, STATENS OFFICIELLA UTRADNINGER (SOU).

Implanted human beings can be followed anywhere. Their brain functions can then be remotely monitored by supercomputers and even altered through the changing of frequencies. Guinea-pigs in secret experiments have included prisoners, soldiers, mental patients, handicapped children, deaf and blind people, homosexuals, single women, the elderly, school children and any group of people considered "marginal" by the elite experimenters. The published experiences of prisoners in Utah State Prison, for example, are shocking to the conscience.

Today's microchips operate by means of low-frequency radio waves that target them. With the help of satellites, the implanted person can be tracked anywhere on the globe. Such a technique was among a number tested in the Iraq war, according to Dr. Carl Sanders, who invented the intelligence-manned interface (IMI) biotic, which is injected into people. (Earlier during the Vietnam War, soldiers were injected with the Rambo chip, designed to increase adrenaline flow into the bloodstream.) The U.S. National Security Agency's (NSA) 20 billion bits/second supercomputers could now "see and hear" what soldiers experience in the battlefield with a remote monitoring system (RMS).

When a 5-micromillimeter microchip (the diameter of a strand of hair is 50 micromillimeters) is placed into optical nerve of the eye, it draws neuroimpulses from the brain that embody the experiences, smells, sights and voice of the implanted person. Once transferred and stored in a computer, these neuroimpulses can be projected back to the person's brain via the microchip to be re-experienced. Using a RMS, a land-based computer operator can send electromagnetic messages (encoded as signals) to the nervous system, affecting the target's performance. With RMS, healthy persons can be induced to see hallucinations and to hear voices in their heads.

Every thought, reaction, hearing and visual observation causes a certain neurological potential, spikes, and patterns in the brain and its electromagnetic fields, which can now be decoded into thoughts, pictures and voices. Electromagnetic stimulation can therefore change a person's brainwaves and affect muscular activity, causing painful muscular cramps experienced as torture.

The NSA's electronic surveillance system can simultaneously follow and handle millions of people. Each of us has a unique bioelectrical resonance frequency in the brain, just like we have unique fingerprints. With electro-magnetic frequency (EMF) brain stimulation fully coded, pulsating electromagnetic signals can be sent to the brain, causing the desired voice and visual effects to be experienced by the target. This is a form of electronic warfare. U.S. astronauts were implanted before they were sent into space so their thoughts could be followed and all their emotions could be registered 24 hours a day.

The Washington Post reported in May 1995 that Prince William of Great Britain was implanted at the age of 12. Thus, if he were ever kidnapped, a radiowave with a specific frequency could be targeted to his microchip. The chips signal would be routed through a satellite to the computer screen of police headquarters, where the Princes movements could be followed. He could actually be located anywhere on the globe.

The mass media have not reported that an implanted person's privacy vanishes for the rest of his or her life. S/he can be manipulated in many ways. Using different frequencies, the secret controller of this equipment can even change a person's emotional life. S/he can be made aggressive or lethargic. Sexuality can be artificially influenced. Thought signals and subconscious thinking can be read, dreams affected and even induced, all without the knowledge or consent of the implanted person.

A perfect cyber-soldier can thus be created. This secret technology has been used by military forces in certain NATO countries since the 1980's without civilian and academic populations having heard anything about it. Thus, little information about such invasive mind-control systems is available in professional and academic journals.

The NSA's Signals Intelligence can remotely monitor information from human brains by decoding the evoked potentials (3.50HZ, 5 milliwatt) emitted by the brain. Prisoner experimentees in both Gothenburg, Sweden and Vienna, Austria have been found to have [missing word] brain lesions. Diminished blood circulation and lack of oxygen in the right temporal frontal lobes result where brain implants are usually operative. A Finnish experimentee experienced brain atrophy and intermittent attacks of unconsciousness due to lack of oxygen.

Mind control techniques can be used for political purposes. The goal of mind controllers today is to induce the targeted persons or groups to act against his or her own convictions and best interests. Zombified individuals can even be programmed to murder and remember nothing of their crime afterward. Alarming examples of this phenomenon can be found in the U.S.

This silent war is being conducted against unknowing civilians and soldiers by military and intelligence agencies. Since 1980 electronic stimulation of the brain (ESB) has been secretly used to control people targeted without their knowledge or consent. All international human rights agreements forbid nonconsensual manipulation of human beings even in prisons, not to speak of civilian populations. Under an initiative of U.S. Senator John Glenn, discussions commenced in January 1997 about the dangers of radiating civilian populations. Targeting peoples brain functions with electromagnetic fields and beams (from helicopters and airplanes, satellites, from parked white vans, neighboring houses, telephone poles, electrical appliances, mobil phones, TV, radio, etc.), is part of the radiation problem that should be addressed in democratically elected government bodies.

In addition to electronic MC, chemical methods have also been developed. Mind-altering drugs and different smelling gasses affecting brain function negatively can be injected into air ducts or water pipes. Also, bacteria and viruses have been tested this way in several countries.

Today's supertechnology, connecting our brain functions via microchips (or even without them, according to the latest technology) to computers via satellites in the U.S. or Israel, poses the gravest threat to human-ity. The latest supercomputers are powerful enough to monitor the whole worlds population. What will happen when people are tempted by false premises to allow microchips into their bodies? One lure will be a micro-chip identity card. Compulsory legislation has even been secretly proposed in the U.S. to criminalize removal of an ID implant.

Are we ready for the robotization of mankind and the total elimination of privacy, including freedom of thought? How many of us would want to cede our entire life, including our most secret thoughts, to Big Brother? Yet the technology exists to create a totalitarian "New World Order." Covert neurological communication systems are in place to counteract independent thinking and to control social and political activity on behalf of self-serving private and military interests.

When our brain functions are already is connected to supercomputers by means of radio implants and microchips, it will be too late for protest. This threat can be defeated only by educating the public, using available literature on biotelemetry and information exchanged at international congresses.

One reason this technology has remained a state secret is the widespread prestige of the psychiatric DIAGNOSTIC STATISTICAL MANUAL IV produced by the U.S. American Psychiatric Association (APA), and printed in 18 languages. Psychiatrists working for U.S. intelligence agencies no doubt participated in writing and revising this manual. This psychiatric "bible" covers up the secret development of MC technologies by labelling some of their effects as symptoms of paranoid schizophrenia.

Victims of mind control experimentation are thus routinely diagnosed, knee-jerk fashion, as mentally ill by doctors who learned the DSM symptom list in medical school. Physicians have not been schooled that patients may be telling the truth when they report being targeted against their will or being used as guinea pigs for electronic, chemical and bacteriological forms of psychological warfare.

Time is running out for changing the direction of military medicine, and ensuring the future of human freedom. -- Rauni Kilde, MD December 6, 2000 ____

MICROWAVE MIND CONTROL: MODERN TORTURE AND CONTROL MECHANISMS ELIMINATING HUMAN RIGHTS AND PRIVACY

**By Dr. Rauni Leena Kilde, MD
September 25, 1999**

Helsingin Sanomat, the largest newspaper in Scandinavia, wrote in the September 9, 1999 issue that Scientific American magazine estimates that after the Millenium perhaps ALL people will be implanted

with a "DNA microchip".

How many people realize what it actually means? Total loss of privacy and total outside control of the person's physical body functions, men-tal, emotional and thought processes, including the implanted person's subconscious and dreams! For the rest of his life!

It sounds like science fiction but it is secret military and intelligence agencies' mind control technology, which has been experimented with for almost half a century. Totally without the knowledge of the general public and even the general academic population.

Supercomputers in Maryland, Israel and elsewhere with a speed of over 20 BILLION bits/sec can monitor millions of people simultaneously. In fact, the whole world population can be totally controlled by these secret brain-computer interactions, however unbelievable it sounds for the uninformed.

Human thought has a speed of 5,000 bits/sec and everyone understands that our brain cannot compete with supercomputers acting via satellites, implants, local facilities, scalar or other forms of biotelemetry.

Each brain has a unique set of bioelectric resonance/entrainment characteristics. Remote neural monitoring systems with supercomputers can send messages through an implanted person's nervous system and affect their performance in any way desired. They can of course be tracked and identified anywhere.

Neuro-electromagnetic involuntary human experimentation has been going on with the so-called "vulnerable population" for about 50 years, in the name of "science" or "national security" in the worst Nazi-type testing, contrary to all human rights. Physical and psychological torture of mind control victims today is like the worst horror movies. Only, unlike the horror movies, it is true.

It happens today in the USA, Japan, and Europe. With few exceptions, the mass media suppresses all information about the entire topic.

Mind control technology in the USA is classified under "non-lethal" weaponry. The name is totally misleading because the technology used IS lethal, but death comes slowly in the form of "normal" illnesses, like cancer, leukemia, heart attacks, Alzheimer's disease with loss of short term memory first. No wonder these illnesses have increased all over the world.

When the use of electromagnetic fields, extra-low (ELF) and ultra-low (ULF) frequencies and microwaves aimed deliberately at certain individuals, groups, and even the general population to cause diseases, disorientation, chaos and physical and emotional pain breaks into the awareness of the general population, a public outcry is inevitable.

[Eleanor White comment: ELF/ULF frequencies on their own cannot be focussed and are practically impossible to transmit in the usual manner of radio transmissions. ELF/ULF cannot carry voice.

ELF/ULF CAN be carried on radio and ultrasound carrier signals, however, and are effective in things like setting up a target to be more receptive to hypnosis, force a target to be unable to sleep, and force a target to fall asleep daytime. This is like the reverse process of reading the brain's natural ELF/ULF electrical activity using biofeedback.]

Who is behind a sinister plan to microchip and control and torture the general population?

[Eleanor White's comment: Reports from persons targetted by neuro- electromagnetic experimentation show that not everyone is implanted. The fact that those few victims who have had implants removed cannot get custody of the implants means someone has a keen interest in controlling the use of covert implants and preventing the publication of this practice.]

The Patent Office of the U.S.A. has granted patents for purposes of mental monitoring and mind alteration.

Apparatus and method for remotely monitoring and altering brainwaves, methods for inducing mental, emotional and physical states of consciousness, in human beings. Method of and apparatus for desired

states of consciousness are among some of them.

People who have been implanted, involuntarily or through deception voluntarily have become biological robots and guinea pigs for this activity under the guise of national security.

The real consequences of microchip implantation (or with today's advanced hidden technology, using only microwave radiation for mind control,) are totally hidden from the public. How many know the real dangers of microwaves through mobile phones?

How many believe the disinformation that microwave radiation is not causing health problems? The economic issues in the mobile phone industry are enormous. Therefore health issues are deliberately brushed aside.

However, the same thing is inevitable in the future as with the tobacco industry. When economic compensation for health damages becomes big enough, as in the tobacco industry, health hazards will be admitted and users are then responsible for their tobacco-related illnesses.

Today, already about 50% of Finns, Swedes and Norwegians use mobile phones, especially the young population.

Mobile phones used in mind control was a brilliant idea. Military and police agencies can follow every user, influence their thoughts through microwaves, cause healthy people to hear voices in their heads and if needed burn their brains in a second by increasing the current 20,000 times.

That probably happened to Chechnyan leader General Dudayev who died talking to a mobile phone.

Heating effect of tissues with the speed of light is a known effect of high power microwave and electromagnetic pulse weapons.

According to Navy studies they also cause fatigue states, depression, insomnia, aggressiveness, long and especially short term memory loss, short catatonic states, cataracts, leukemia, cancer, heart attacks, brain tumors and so forth.

Alteration of behavior and attitudes has been demonstrated as well.

Dr. Ross Adey has found out that by using 0.75 milliwatts per square centimeter intensity of pulse modulated microwave at a frequency of 450 MHz it is possible to control ALL aspects of human behaviour!

Microwave radiation excites the hydrogen bond in the cells and can interfere with meiosis, which leads to tumors.

All our emotions, moods, and thoughts have a specific brain frequency which has been catalogued. If these records fall into the wrong hands, our behaviour and attitudes can be manipulated by persons whose ethics and morals are not in our best interest.

Both military and intelligence agencies have been infiltrated with such persons. The Director of the Swiss Secret Service had to resign in September 1999 because of his agency's involvement in illegal arms deals and a plan to create an ORGANIZATION within the legal Secret Service.

This globally infiltrated organization has "octopus type" activities in all major intelligence services in the world, working together with the Mafia and terrorists. It has recruited people from all important government institutions, state and local administrations.

It owns Star Wars technology which is used against military and civilian populations, claiming it is "non-lethal" weaponry.

"Down and out" people, jobless, freed prisoners, mental outpatients, students and orphans are trained by this organization to harass, follow, and torture innocent people, who for whatever reason have been put on the organization's hit list. They are ALREADY in every apartment block!

[Eleanor White comment: This gang-like colour-coding is not reported in all areas. Dr. Kilde's experience is with northern Europe.]

Deception is the name of the game, so recruits are told untrue sinister stories of their victims to keep them motivated. They have a military order and get rewarded for their evil actions, which include Satanism, and symbols and yellow-orange-black colors. However, fresh recruits must wear pink - and the highest elite wears yellow ties with dark suits.

Even dashes of yellow or orange in their ties may signal their recruitment as well as yellow shirts or other objects with that color for signalling.

Too many world leaders fit into this signalling. However, it is quite possible they are only used as fronts for this global organization without any knowledge of it's criminal activity in the field against innocent people. Mass media and big industry are also infiltrated.

Who are the targets? Experimentation with soldiers and prisoners may continue, as well as handicapped children, mental patients, homosexuals and single women. They are still experimental guinea pigs for electronic and chemical warfare. But today ANYONE can become a target, even those who invented the system.

Researchers who find out about this secret radiation of the population become targets themselves.

The U.S. Senate discussed the issue on January 22, 1997. The U.S. Air Force's "Commando Solo" aircraft have been used to send subliminal radio frequency messages to manipulate even the minds of foreign nations in their elections. Haiti and Bosnia are a couple of recent examples.

In July 1994 the U.S. Department of Defense proposed the use of "non-lethal" weapons against anyone engaged in activities the DoD opposes. Thus opposing political views, economic competitors, counterculture individuals and so forth can be beamed to sickness or death.

The Psychiatric Diagnostic Statistical Manual (DSM) for mental disorders has been a brilliant cover up operation in 18 languages to hide the atrocities of military and intelligence agencies' actions towards their targets. THE MANUAL LISTS ALL MIND CONTROL ACTIONS AS SIGNS OF PARANOID SCHIZOPHRENIA.

If a target is under surveillance with modern technology via TV, radio, telephone, loudspeakers, lasers, microwaves, poisoned with mind altering drugs via airducts, giving familiar smells which cause headache, nausea and so forth, if he claims his clothes are poisoned, his food or tap water as well --- all medical schools teach their students that the person is paranoid, ESPECIALLY if he believes intelligence agencies are behind it all.

Never is the medical profession told that these are routine actions all over the world by intelligence agencies against their targets. Thus, victims of mind control are falsely considered mentally ill and get no help since they are not believed and their suffering is doubled by ignorant health professionals.

The unethical abuses of power by individuals in charge of biomedical telemetry are incomprehensible to normal people.

The goal of mind control is to program an individual to carry out any mission of espionage or assassination even against their will and self-preservation instinct and to control the absolute behavior and thought patterns of the individual. The purpose of mind control is to disrupt memory, discredit people through aberrant behavior, to make them insane or to commit suicide or murder.

How is it possible that this technology is not stopped by political top authorities? They themselves will also be targets someday, a fact they have not always realized. How much are they involved?

This year the 1999 European Parliament in "Resolution on Environment, Security, and Foreign Policy", in paragraphs 23, 24, and 27 calls for "non-lethal" weapons technology and development of new arms strategies to be covered and regulated by international conventions.

Also, it calls for an international convention introducing a GLOBAL BAN on all developments and deployments of weapons which might enable ANY FORM OF MANIPULATION OF HUMAN BEINGS.

Project HAARP in Alaska is a global concern, and calls for it's legal, ecological, and ethical implications to be examined by an international independent body before any further research and testing.

It is possible that the USA will ignore those resolutions. The dangers of non-lethal mind control weapons were already revealed in an expert meeting of the International Committee of the Red Cross in Geneva, in July 1994.

Only increased public awareness of the microchip implants, their frightful consequences to privacy by influencing of individuals' thoughts and actions, causing people to become biological robots with physical and emotional pain whenever the supercomputer technician so wishes, is enough reason to refuse to take the chip into your body for whatever reason.

It is the biggest threat to humanity and the most sinister plan to enslave the human race forever.

If you have a choice and want to remain a normal human being with privacy, do not have your children nor yourself implanted with a DNA microchip. Otherwise your vision, hearing, sensing, thoughts, dreams and subconscious will be influenced by an outsider, who does not have your best interests in mind.