



MILITARY USE OF MIND CONTROL WEAPONS

by Judy Wall

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PSY-OPS WEAPONRY USED IN THE PERSIAN GULF WAR

"Governments deny the existence of military devices that can alter brain waves and emotions, and so they have no official controls over how these technologies are deployed"

For years rumours have persisted that the United States Department of Defence has been engaged in research and development of ultra-sophisticated mind-altering technology. Confirmation of this came to me recently in the form of two ITV News Bureau Ltd (London) wire service bulletins.

The March 23, 1991 newsbrief, "High-tech Psychological Warfare Arrives in the Middle East", describes a US Psychological Operations (PsyOps) tactic directed against Iraqi troops in Kuwait during Operation Desert Storm. The manoeuvre consisted of a system in which subliminal mind-altering technology was carried on standard radio-frequency broadcasts. The March 26, 1991 newsbrief states that among the standard military planning groups in the centre of US war planning operations at Riyadh was "an unbelievable and highly classified PsyOps program utilising 'silent sound' techniques". The opportunity to use this method occurred when Saddam Hussein's military command-and-control system was destroyed. The Iraqi troops were then forced to use commercial FM radio stations to carry encoded commands, which were broadcast on the 100 MHz frequency. The US PsyOps team set up its own portable FM transmitter, utilising the same frequency, in the deserted city of Al Khafji. This US transmitter overpowered the local Iraqi station. Along with patriotic and religious music, PsyOps transmitted "vague, confusing and contradictory military orders and information".

Subliminally, a much more powerful technology was at work: a sophisticated electronic system to speak directly to the mind of the listener, to alter and entrain his brainwaves, to manipulate his brain's electroencephalographic (EEG) patterns and artificially implant negative emotional states - feelings of fear, anxiety, despair and hopelessness. This subliminal system doesn't just tell a person to feel an emotion, it makes them feel it, it implants that emotion in their minds.

POWER OF THE MILITARY-INDUSTRIAL COMPLEX

Jan Wiesemann has written an apt description of the situation which now exists in the United States, about the 'forces that be' and how the situation came about: "During the Cold War the United States not only engaged in a relatively open nuclear arms race with the Soviet Union, but also engaged in a secret race developing unconventional weapons. As the intelligence agencies (which prior to the Second World War had merely played a supporting role within the government) continued to increase their power, so did the funds spent on developing techniques designed to outsmart each other.

"And as the US intelligence community began to grow, a secret culture sprang about which enabled the intelligence players to implement the various developed techniques to cleverly circumvent the democratic processes and institutions..."

"Like many other democracies, the US Government is made up of two basic parts the elected constituency, i.e., the various governors, judges, congressmen and the President; and the unelected bureaucracies, as represented by the numerous federal agencies.

"In a well-balanced and correctly functioning democracy, the elected part of the government is in charge of its unelected bureaucratic part, giving the people a real voice in the agenda set by their government.

"While a significant part of the US Government no doubt follows this democratic principle, a considerable portion of the US Government operates in complete secrecy and follows its own unaccountable agenda which, unacknowledged, very often is quite different from the public agenda."

"Jan goes on to quote one of the United States' most popular war heroes: Dwight D. Eisenhower, who served as Supreme Commander of Allied Forces during World War II and was later elected 34th President of the United States. In his farewell address to the nation in 1961, President Eisenhower said:

"We have been compelled to create a permanent armaments industry of vast proportions. Added to this, three and a half million men and women are directly engaged in the defence establishment. We annually spend on military security more than the net income of all United States corporations.

"This conjunction of an immense military establishment and a large arms industry is new in the American experience. The total influence - economic, political, even spiritual - is felt in every city, every state house, every office of the federal government. We recognise the imperative need for this development. Yet we must not fail to comprehend its grave implications. Our toil, resources and livelihood are all involved; so is the very structure of our society.

"In the councils or government, we must guard against acquisition of unwarranted influence, whether sought or unsought, in the military-industrial complex. The potential for the disastrous rise of misplaced power exists and will persist. We must never let the weight of this combination endanger our liberties or our democratic processes."

INTERNATIONAL CONCERNS OVER NEW WEAPONS

The United Nations was established in 1945 with the aim of "saving succeeding generations from the scourge of war". In 1975 the General Assembly considered a draft first proposed by the Soviet

Union: "Prohibition of the Development and Manufacture of New Types of Weapons of Mass Destruction and New Systems of Such Weapons".

In 1979 the Soviet Union added a list of some types of potential weapons of mass destruction:

- 1) Radiological weapons (using radioactive materials) which could produce harmful effects similar to those of a nuclear explosion;
- 2) Particle beam weapons, based on charged or neutral particles, to affect biological targets;
- 3) Infrasonic acoustic radiation weapons;
- 4) Electromagnetic weapons operating at certain radio-frequency radiation's which could have injurious effects on human organs.

In response, the US and other Western nations stalled. They gave a long, convoluted reason, but the result was the same. In an article entitled "Non-Lethal Weapons May Violate Treaties," the author notes that the Certain Conventional Weapons Convention covers many of the non-conventional weapons - "those that utilize infrasound or electromagnetic energy (including lasers, microwave or radio- frequency radiation, or visible light pulsed at brainwave frequency) for their effects".

Harlan Girard, Managing Director of the International Committee Against Offensive Microwave Weapons, told me he believes the strategy behind the government's recent push for less-than-lethal weapons is a subterfuge. The ones that are now getting all the publicity are put up for scrutiny to get the public's approval. The electromagnetic mind-altering technologies are not mentioned, but would be brought in later under the umbrella of less-than-lethal weapons.

These weapons were recently transferred from the Department of Defence over to the Department of Justice. Why? Because there are several international treaties that specifically limit or exclude weapons of this nature from being used in international warfare.

In other words, weapons that are barred from use against our country's worst enemies (notwithstanding the fact that the US did use this weapon against Iraqi troops!) can now be used against our own citizens by the local police departments against such groups as peaceful protesters of US nuclear policies.

TOWARDS GLOBAL MIND CONTROL

The secrecy involved in the development of the electromagnetic mind-altering technology reflects the tremendous power that is inherent in it. To put it bluntly, whoever controls this technology can control the minds of men - all men.

There is evidence that the US Government has plans to extend the range of this technology to envelop all peoples, all countries. This can be accomplished, is being accomplished, by utilising the nearly completed HAARP project for overseas areas and the GWEN network now in place in the US. The US Government denies all this.

Dr Michael Persinger is a Professor of Psychology and Neuroscience at Laurentian University, Ontario, Canada. You have met him before in the pages of Resonance where we reported on his findings that strong electromagnetic fields can affect a person's brain.

"Temporal lobe stimulation," he said, "can evoke the feeling of a presence, disorientation, and perceptual irregularities. It can activate images stored in the subject's memory, including nightmares and monsters that are normally suppressed."

Dr Persinger wrote an article a few years ago, titled "On the Possibility of Directly Accessing Every Human Brain by Electromagnetic Induction of Fundamental Algorithms." The abstract reads:

"Contemporary neuroscience suggests the existence of fundamental algorithms by which all sensory transduction is translated into an intrinsic, brain-specific code. Direct stimulation of these codes within the human temporal or limbic cortices by applied electromagnetic patterns may require energy levels which are within the range of both geomagnetic activity and contemporary communication networks. A process which is coupled to the narrow band of brain temperature could allow all normal human brains to be affected by a subharmonic whose frequency range at about 10 Hz would only vary by 0.1 Hz. "

He concludes the article with this: "Within the last two decades a potential has emerged which was improbable, but which is now marginally feasible. This potential is the technical capability to influence directly the major portion of the approximately six billion brains of the human species, without mediation through classical sensory modalities, by generating neural information within a physical medium within which all members of the species are immersed."

"The historical emergence of such possibilities, which have ranged from gunpowder to atomic fission, have resulted in major changes in the social evolution that occurred inordinately quickly after the implementation. Reduction of the risk of the inappropriate application of these technologies requires the continued and open discussion of their realistic feasibility and implications within the scientific and public domain." It doesn't get any plainer than that. **And we do not have open discussion because the US Government has totally denied the existence of this Technology.**

Acknowledgements I would like to give special thanks to: Jan Wiesemann for sending the Silent Sounds statement and patents which were the keystone of this article; Mike Coyle, whose computer search turned up many more related patents; Harlan Girard, who has provided numerous official government documents; and to the many who have provided news clippings and articles, moral and financial support to *Resonance*, without which we'd have ceased publication long ago.

About the Author: Judy Wall is Editor and Publisher of Resonance, the Newsletter of the Bioelectromagnetics Special Interest Group.

Technology to Boggle your Mind

This is a listing of various technologies available which can be combined for use in direct or subliminal mind-control systems. Please note that these are mainly private inventions intended for positive uses, but could be applied for negative purposes as

Auditory Subliminal Message System and Method, US Patent #4,395,600, Rene Lundy and David Tyler, July 26, 1983. An amplitude-controlled subliminal message may be mixed with background music.

Auditory Subliminal Programming

Device for the Induction of Specific Brain Wave Patterns, US Patent #4,335,710, John Williamson, June 22, 1982. Brainwave patterns associated with relaxed and meditative states in a subject are gradually induced without deleterious chemical or neurologic side effects.

well. We have no idea what the government may have in classified research. [This listing has been considerably edited due to space considerations. Ed.]

Silent Subliminal Presentation System, US Patent #5,159,703, Oliver Lowery, October 27, 1992.

A silent communications system in which non-aural carriers in the very low or very high audio-frequency range, or in the adjacent ultrasonic frequency spectrum, are amplitude-modulated with the desired intelligence and propagated acoustically or vibrationally for induction into the brain.

Hearing System, US Patent #4,877,027, Wayne Brunkan, October 31, 1989. A method for directly inducing sound into the head of a person, using microwaves in the range of 100 MHz to 10,000 MHz, modulated with a waveform of frequency-modulated bursts.

Psycho-Acoustic Projector, US Patent #3,568,347, Andrew Flanders, February 23, 1971. A system for producing aural psychological disturbances and partial deafness in the enemy during combat situations.

Noise Generator and Transmitter, US Patent #4,034,741, Guy Adams and Jess Carden, Jr, July 12, 1977. An analgesic noise-generator.

Method and System for Altering Consciousness, US Patent #5,123,899, James Gall, June 23, 1992. A system for altering the states of human consciousness involving the use of simultaneous application of multiple stimuli, preferably sounds, having differing frequencies.

Subliminal Message Generator, US Patent #5,270,800, Robert Sweet, December 14, 1993. A combined subliminal and supraliminal message generator for use with a television receiver; permits complete control of subliminal messages and their presentation.

System, US Patent #4,777,529, Richard Schultz and Raymond Dolejs, October 11, 1988.

Apparatus for Inducing Frequency Reduction in Brain Wave, US Patent #4,834,701, Kazumi Masaki, May 30, 1989.

Ultrasonic Speech Translator and Communication System, US Patent #5,539,705, M. A. Akerman, Curtis Ayers, Howard Haynes, July 23, 1996. 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 reconverting 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.

Non-Audible Speech Generation Method and Apparatus, US Patent #4,821,326, Norman MacLeod, April 11, 1989.

Apparatus for Electrophysiological Stimulation, US Patent #4,227,516, Bruce Meland and Bernard Gindes, October 14, 1980.

Method and Recording for Producing Sounds and Messages to Achieve Alpha and Theta Brainwave States and Positive Emotional States in Humans, US Patent #5,352,181, Mark Davis, October 4, 1994.

Method and Apparatus for Translating the EEG into Music to Induce and Control Various Psychological and Physiological States and to Control a Musical Instrument, US Patent #4,883,067, Knispel et. al., November 28, 1989.

Method of and Apparatus for Inducing Desired States of Consciousness, US Patent #5,356,368, Robert Monroe, October 18, 1994. Improved methods

Method and Apparatus for Repetitively Producing a Noise-like Audible Signal, US Patent #4,191,175, William Nagle, March 4, 1980.

Apparatus for the Treatment of Neuropsychic and Somatic Diseases with Heat, Light, Sound and VHF Electromagnetic Radiation, US Patent #3,773,049, L. Y. Rabcichev, V. F. Vasiliev, A. S. Putilin, T. G. Ilina, P. V. Raku and L. P. Kemitsky, November 20, 1973. Don't let the nice title fool you. This is the patent for LIDA, the infamous Soviet brainwashing machine.

Non-Invasive Method and Apparatus for Modulating Brain Signals through an External Magnetic or Electric Field to Reduce Pain, US Patent #4,889,526, Elizabeth Rauscher and William Van Bise, December 26, 1989.

Nervous System Excitation Device, US Patent #3,393,279, Gillis Patrick Flanagan, July 16, 1968. A method of transmitting audio information via a radio frequency signal modulated with the audio info through electrodes placed on the subject's skin, causing the sensation of hearing the audio information in the brain.

Method and System for Simplifying Speech Waveforms, US Patent #3,647,970, G. Patrick Flanagan, March 7, 1972. A complex speech waveform is simplified so that it can be transmitted directly through earth or water as a waveform and understood directly or after amplification.

Means for Aiding Hearing, US Patent #2,995,633, Henry Puharich and Joseph Lawrence, August 8, 1961. Means for converting audible signals to electrical signals and conveying them to viable nerves of the facial system.

Means for Aiding Hearing by Electrical Stimulation of the Facial Nerve System, US Patent #3,170,993, Henry Puharich, February 23, 1965.

Hearing Device, US Patent #4,858,612, Philip Stocklin, August 22, 1989. A method and apparatus for simulation of hearing in mammals by introduction of a plurality of microwaves into the

<p>Also applicable to cable television and computers.</p> <p>Superimposing Method and Apparatus Useful for Subliminal Messages, US Patent #5,134,484, Joseph Wilson, July 28, 1992.</p> <p>Method of Changing a Person's Behaviour,</p> <p>US Patent O4,717,343, Alan Densky, January 5, 1988. A method of conditioning a person's unconscious mind in order to effect desired change in the person's behaviour, and which does not require the services of a trained therapist.</p>	<p>and apparatus for entraining human brain patterns, employing frequency-following-response (FFR) techniques and facilitating attainment of desired states of consciousness.</p> <p>Method of Inducing Mental, Emotional and Physical States of Consciousness, including Specific Mental Activity, in Human Beings, US Patent #5,213,562, Robert Monroe, May 25, 1993.</p>	<p>regions of the auditory cortex.</p>
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