

Bemærk: Du kan læse et ultra kort resumé (essensen) af denne engelske artikel på side 8, såfremt du ikke orker at læse 7 sider på engelsk. Essensen hænger tydeligt sammen med den **røde tråd** – nemlig hvorfor stress og udbrændthed konstant stiger, samt hvorfor mennesker er "fanget" i forvirrede følelser.

MIND CONTROL WITH SILENT SOUNDS AND SUPER COMPUTERS

By Judy Wall

The mind-altering mechanism is based on a subliminal carrier technology: the Silent Sound Spread Spectrum (SSSS), sometimes called "S-quad" or "Squad". It was developed by Dr Oliver Lowery of Norcross, Georgia, and is described in US Patent #5,159,703, "Silent Subliminal Presentation System", dated October 27, 1992. The abstract for the patent reads:

"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. The modulated carriers may be transmitted directly in real time or may be conveniently recorded and stored on mechanical, magnetic, or optical media for delayed or repeated transmission to the listener."

According to literature by Silent Sounds, Inc., it is now possible, using supercomputers, to analyse human emotional EEG patterns and replicate them, then store these "emotion signature clusters" on another computer and, at will, "silently induce and change the emotional state in a human being".

Silent Sounds, Inc. states that it is interested only in positive emotions, but the military is not so limited. That this is a US Department of Defense project is obvious.

Edward Tilton, President of Silent Sounds, Inc., says this about S-quad in a letter dated December 13, 1996:

"All schematics, however, have been classified by the US Government and we are not allowed to reveal the exact details... .. we make tapes and CDs for the German Government, even the former Soviet Union countries! All with the permission of the US State Department, of course... The system was used throughout Operation Desert Storm (Iraq) quite successfully."

The graphic illustration, "Induced Alpha to Theta Biofeedback Cluster Movement", which accompanies the literature, is labelled #AB 116-394-95 UNCLASSIFIED" and is an output from "the world's most versatile and most sensitive electroencephalograph (EEG) machine". It has a gain capability of 200,000, as compared to other EEG machines in use which have gain capability of approximately 50,000. It is software-driven by the "fastest of computers" using a noisenulling technology similar to that used by nuclear submarines for detecting small objects underwater at extreme range.

The purpose of all this high technology is to plot and display a moving cluster of periodic brainwave signals. The illustration shows an EEG display from a single individual, taken of left and right hemispheres simultaneously. The readout from the two sides of the brain appear to be quite different, but in fact are the same (discounting normal left/right brain variations).

CLONING THE EMOTIONS

By using these computer-enhanced EEGs, scientists can identify and isolate the brain's low-amplitude "emotion signature clusters", synthesise them and store them on another computer. In other words, by studying the subtle characteristic brainwave patterns that occur when a subject experiences a particular emotion, scientists have been able to identify the concomitant brainwave pattern and can now duplicate it. "These clusters are then placed on the Silent Sound® carrier frequencies and will silently trigger the occurrence of the same basic emotion in another human being!"

SYSTEM DELIVERY AND APPLICATIONS

There is a lot more involved here than a simple subliminal sound system. There are numerous patented technologies which can be piggybacked individually or collectively onto a carrier frequency to elicit all kinds of effects.

There appear to be two methods of delivery with the system. One is direct microwave induction into the brain of the subject, limited to short-range operations. The other, as described above, utilises ordinary radio and television carrier frequencies.

Far from necessarily being used as a weapon against a person, the system does have limitless positive applications. However, the fact that the sounds are subliminal makes them virtually undetectable and possibly dangerous to the general public.

In more conventional use, the Silent Sounds Subliminal System might utilise voice commands, e.g., as an adjunct to security systems. Beneath the musical broadcast that you hear in stores and shopping malls may be a hidden message which exhorts against shoplifting. And while voice commands alone are powerful, when the subliminal presentation system carries cloned emotional signatures, the result is overwhelming.

Free-market uses for this technology are the common self-help tapes; positive affirmation, relaxation and meditation tapes; as well as methods to increase learning capabilities.

In a medical context, these systems can be used to great advantage to treat psychiatric and psychosomatic problems. As a system for remediating the profoundly deaf, it is unequalled. (Promises, promises. This is the most common positive use touted for this technology over the past 30 years. But the deaf are still deaf, and the military now has a weapon to use on unsuspecting people with perfectly normal hearing.)

OFFICIAL DENIALS

In fact, the US Government has denied or refused to comment on mindaltering weapons for years. Only last year, *US News & World Report* ran an article titled "Wonder Weapons", basically a review of the new so-called 'non-lethal' or 'less-than-lethal' weapons.' Not one word about S-squad, although the technology had been used six years earlier!

Excerpts from the article read:

"Says Charles Bernard, a former Navy weapons-research director: 'I have yet to see one of these ray-gun things that actually works.'"

"DARPA (Defense Advanced Research Projects Agency) has come to us every few years to see if there are ways to incapacitate the central nervous system remotely,' Dr F. Terry Hambrecht, head of the Neural Prosthesis Program at NIH, told US News, 'but nothing has ever come of it,' he said. 'That is too science-fiction and far-fetched.'"

It may sound "science fiction and far-fetched" but it is not. However, that is just what the powers-that-be want you to believe, so as to leave them alone in their relentless pursuit of... what?

The idea behind non-lethal weapons is to incapacitate the enemy without actually killing them, or, in the case of riot control or hostage situations, to disable the participants without permanent injury, preferably without their knowing it. The electromagnetic mind-altering technologies would all fall into this class of weapons, but since they are all officially non-existent, who is to decide when and where they will be used?

And why should selected companies in the entertainment industry reportedly be allowed access to this technology when the very fact of its existence is denied to the general public?

As recently as last month [February], this stonewall approach of total denial or silence on the subject still held fast, even toward committees of the US Congress!

The Joint Economics Committee, chaired by Jim Saxton (R-NJ), convened on February 25, 1998 for the "Hearing on Radio Frequency Weapons and Proliferation: Potential Impact on the Economy". Invited testimony included statements by several authorities from the military:

Dr Alan Kehs, of the US Army Laboratories, discussed the overall RF threat.

Mr James O'Bryon, Deputy Director of Operational Testing and Director of live fire testing for the Office of Secretary of Defense at the Pentagon, discussed the role of Live Fire Testing and how it plays a role in testing military equipment with RF weapons. Mr David Schriener, Principal Engineer of Directed Energy Studies with Electronic Warfare Associates and recently retired as an engineer with a naval weapons testing facility, talked about the difficulty in building an RF weapon and about the terrorist threat. Dr Ira Merritt, Chief of Concepts Identification and Applications Analysis Division, Advanced Technology Directorate, Missile Defense and Space Technology Center, Huntsville, Alabama, discussed the proliferation of RF weapons primarily from the former Soviet Union.

Although these statements gave information of technical interest, they are perhaps more important for the information they did not give: information on the existence of radiofrequency weapons that directly affect the human brain and nervous system.

KGB PSYCHOTRONICS

This technology did not spring up overnight. It has a long history of development and denials of development-by the US Government and probably half of the other governments of the world as well.

We know that the former Soviet Union was actively engaged in this type of research. In a previous article we reported that during the 1970s the Soviet KGB developed a Psychotronic Influence System (PIS) that was used to turn soldiers into programmable 'human weapons'. The system employed a combination of highfrequency radiowaves and hypnosis. The PIS project was begun in response to a similar training scheme launched in the US by President Carter, according to Yuri Malin, former security adviser to USSR President Gorbachev.

In my Electromagnetic Weapons Timeline I covered a period of 60 years of interest and development in EM weaponsformation gathered from the many articles and news clippings sent in by readers of Resonance. In my article on synthetic telepathy I traced the development of the 'voice in your head' technology dating back to 1961, all my references coming from the open scientific literature.

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 of government, we must guard against the acquisition of unwarranted influence, whether sought or unsought, by 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) Infrasound acoustic radiation weapons;
- 4) Electromagnetic weapons operating at certain radio-frequency radiations 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 radiofrequency 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 Defense 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 protestors 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 newsclippings and articles, moral and financial support to Resonance, without which we'd have ceased publication long ago.

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<http://www.abovetopsecret.com/pages/mindcontrol.html>

