## Digital TV: Mind Control by the Sound of Silence

This is an extremely timely and important essay. It overviews a secret Pentagon psychotronics technology known as Silent Sound Spread Spectrum (SSSS) that has been fully operational since the early 1990s. I first found out about the use of this technology from Al Bielek in a 1992 video he made with Vladimir Terziski. This technology was used against battle-hardened Iraqi troops fortified in deep underground bunkers in Kuwait and Iraq in the first Gulf War in January of 1991.

The physical, emotional, and psychological effects of this technology were so severe that hundreds of thousands of Iraqi troops surrended en masse without firing even a single shot against US led coalition forces. The numbers reported in the news were staggering: 75,000 and then annother 125,000 (or more) Iraqi troops would come out of their deep desert bunkers waving white flags and falling to their knees before approaching US troops and literally kiss their captor's boots or hands if given the opportunity.

Why would eight year veterans of Middle Eastern warfare (with Iran 1980-1988) behave this way? Simple. They were subjected to a technology that was so extreme and incomprehensible that they were suddenly reduced to the level of compliant children and felt grateful to still be alive in the wake of their mind-wrenching experience.

This technology is about to be used, albeit in a more subtle fashion, against American citizens in a highly classified and covert operation to mind control and manipulate the entire population into 'compliance' with our New World order overlords. The technology will utilize a combination of HAARP transmitters, GWEN towers, microwave cell phone towers, and the soon-to-be-mandatory High Definition Digital TV that will enter your home via: a) cable, b) satellite, c) HD TVs, or d) those oh-so-easy-to-obtain "digital converter boxes" that the government is so anxious to help you obtain and underwrite most of the cost on your behalf.

But why is the government so anxious to help American citizens experience a clearer and more highly defined television picture? Does that make sense to you? Since when is the government so concerned about the visual quality of our televised entertainment that congress would pass an undebated statutory proclamation which **mandated** that the HD conversion take place on Feb. 17, 2009 and and then subsidze about 90% of the associated cost?

I'm only guessing, but if there are 200 million "regular" televisions in America to be converted into HD, then that \$40 in government subsidy per TV x 200,000,000 = \$8 billion. Why is the government so anxious to spend **8 billion dollars** on her citizens to improve the clarity of a TV picture? Or is the recently touted "additional bandwidth" cover story that supposedly is to be gained with the HD technology the only and genuine reason for spending so much taxpayer dollars on HD conversion?

The second service that this author performs is to "out" two of our more deceptive CIA/Pentagon 'assets' masquerading under the rubric of natural health advocates. Their names are **Rima Laibow** and her husband, "former" Major General **Albert Stubblebine**. If your e-mail Inbox has been filling with warnings and articles in recent months about the

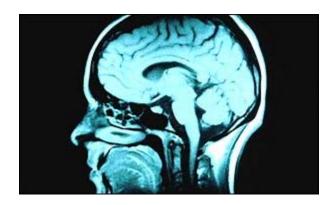
coming Codex regulations and the "wonderful" job that Rima and her retired Army husband have been doing to try and stem the tide, then you know who I'm talking about.

Folks, is it time to wake up yet? Or should we just resume our slumber and wait for them to take us away in those spiffy Gunderson cattle cars that Phil Schneider warned us about in 1995 (you know, the ones with the built in shackles and manacles)?

- Ken Adachi, Educate Yourself.org]

## THE SOUND OF SILENCE

The Antithesis of Freedom By A. True Ott, PhD, ND



http://www.wariscrime.com/2008/12/15/news/digital-tv-mind-control-by-the-sound-of-silence/
The Sound of Silence: The Antithesis of Freedom by A. True Ott, PhD, ND (Dec 12, 2008)

The year was 1961, and John Kennedy was soon to become the 35th President. Shortly before Kennedy's inauguration, President Dwight D. Eisenhower shocked the nation and the world with his televised farewell speech. The speech's content was shocking because General Eisenhower was a very popular war hero, and American military might was second to none. Eisenhower, a highly decorated five-star general, was the Supreme Commander of all Allied Forces during World War II. It was Eisenhower's leadership during the Normandy Invasion that ultimately freed Europe from the Nazi scourge. Incredibly, in his farewell address, this great American hero did not warn the nation of the budding communist threat or the horrors of nuclear proliferation. No, not at all! Instead, this career military genius poignantly and soberly declared to this great nation:

"... 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 defense 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 recognize the imperative need for this development. Yet we must not fail to recognize 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 militaryindustrial 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"

Here we have a career military officer, and sitting U.S. President warning the nation in his final farewell speech, that something called "unwarranted influence by the military-industrial complex" poses an extremely dangerous threat to our Free Republic society. According to Eisenhower, this threat"exists and will persist".

To President Eisenhower, in January of 1961, this evil was a much greater threat to America than Castro's Cuba or Kruschev's Soviet Union. What exactly could have happened in the "military-industrialist" establishment that would have caused Eisenhower to issue such a strongly worded warning? Improved machine gun production? Nope. Battleship production? Nope. Nuclear submarines? Nope. Proliferation of Nuclear warheads? A concern of course, but a concern that most Americans were fully aware of.

No, obviously what caused Eisenhower such deep concern had to be something much more pervasively shadowy, dark and secret. Some new, covert, technology had clearly emerged that had the very real potential to provide certain individuals with the "acquisition of unwarranted influence" that in turn would "endanger our liberties or our democratic processes" (i.e. our free and fair election process). In other words, it had the clear potential to circumvent the voice of the people and completely empower un-elected power mongers.

Eisenhower, I would submit, was warning America about something called the "Sound of Silence". Eisenhower was an honest and patriotic American. Like Marine Corp General Smedley Butler, who decades earlier declared to Congress that "War is a Racket" --- Ike knew that such absolute power and total covert control over the minds and hearts of individual citizens would corrupt society absolutely. He also knew and understood, as did the German philosopher Goethe:

"No man is more hopelessly enslaved, than he who falsely believes that he is FREE." Therefore, he issued his strong, concluding warning to America. Today, this author must do no less.

The Sound of Silence is a military-intelligence code word for certain **psychotronic weapons of mass mind-control t**ested in the mid 1950's, perfected during the 70's, and used extensively by the "modern" U.S. military in the early 90's, despite the opposition and warnings issued by men such as Dwight David Eisenhower. This mind-altering covert weapon is based on something called **subliminal carrier technology**, or the **Silent Sound Spread Spectrum (SSSS)**, (also nicknamed S-Quad or "Squad" in military jargon.) It was developed

for military use by **Dr. Oliver Lowery** of Norcross, Georgia, and is described in US Patent #5,159,703

– "Silent Subliminal Presentation System" for commercial use in 1992. The patent abstract reads:

"A silent communications system in which nonaural carriers, in the very low (ELF) or very high audio-frequency (VHF) range or in the adjacent ultrasonic frequency spectrum are amplitude – or frequency- modulated with the desired intelligence and propagated acoustically or vibrationally, for inducement in to 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."

In layman's terms, this device, this "Sound of Silence" simply allows for the unwarranted implantation of specific thoughts, emotions, and even prescribed physical actions into unsuspecting human beings.

In short, it has the very real ability to turn human beings into mere puppets in the hands of certain "controllers" or puppet-masters. Eisenhower knew full well what such a "weapon" could do in the hands of greedy, conspiring men and women scheming to control the planet. It could easily result in the takeover of American society without a single bullet being fired.

This is what he was warning America about, this is the "combination" he feared above all others. Have the leaders of America ignored Ike's warning? Have conspiring and evil men and women utilized this diabolical technology on unsuspecting Americans and others outside of our borders? If so, will they continue to utilize the technology through the medium of Television and Radio? This expose will attempt to answer these questions, and give the reader a clear picture of exactly who made the decisions to use the "Sound of Silence" in both war and peace.

On March 23, 1991, a news brief was released in the form of an ITV News Bureau Ltd (London) wire service bulletin entitled "High-Tech Psychological Warfare Arrives in the Middle East". This was during the administration of George Bush Sr., during "Operation Desert Storm" and describes in remarkable detail a US Psychological Operations (PsyOps) covert operation successfully deployed against Iraqi troops in Kuwait.

Saddam Hussein's vaunted "Republican Guard" crack troops were promising Bush "the Mother of all Battles" with many thousands of dead coalition troops. On paper, it looked convincing. Hussein's Republican Guard troops were battle-hardened veterans of the 10 year war with Iran, while coalition troops were unblooded. The Iraqis had modern weaponry and were well trained in how to use it. Something very strange happened, however. The "mother of all battles" ended before it began, as literally hundreds of thousands of Iraqi soldiers surrendered en masse without even firing a shot!

Here is what the British press reported on the incident –while the American press was censored:

"... an unbelievable and HIGHLY CLASSIFIED PsyOps program utilizing "Silent Sound" techniques was successfully deployed. 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 Psy-Ops team set up its own portable FM transmitter, utilizing 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, however. A sophisticated electronic system designed to 'speak' directly to the mind of the listener; to alter and entrain his brainwaves, to manipulate his brain's electroencephalographic (EEG) patterns and thus artificially implant negative emotional states ---- feelings of intense fear, anxiety, despair and hopelessness were created in the Iraqi troops. This incredibly effective subliminal system doesn't just tell a person to feel an emotion, it makes them feel it; it implants that EMOTION in their minds."

While utilizing such a "non-lethal" covert psy-ops weapon resulted in many lives being saved, both American, Coalition, as well as Iraqi, the question begs to be asked: how can Americans be assured that such a weapon is not being used on them by "Big Brother" on a daily basis?

Moreover, why was the REAL STORY behind the mass Iraqi surrenders censored so completely from the American people? Typically, secrecy of this nature is only employed when the subject is morally offensive, or when the powers that be wish to continue to deploy the subject without public scrutiny or oversight, or both. Clearly, if such a device employed covertly on Americans could result in "unwarranted influence" over a society, as Eisenhower warned, I submit the majority of Americans would be completely outraged and incensed, and rightfully so. Therefore, of course the technology would need to remain hidden away.

Officially, the Sound of Silence (S-quad) technology does not exist, just as the US Government officially denies the existence of UFOs and Area 51, (Groom Lake) in the Nevada desert. However, the physical realities cannot be ignored by the rational and logical mind. For instance, during the first Gulf war, the man who most likely ordered the deployment of the Sound of Silence was Major General Albert (Bert) Stubblebine, who was the Commanding General of the U.S. Army's INTELLIGENCE SCHOOL AND CENTER, as well as the Army's Electronic Research and Development Command (ERADCOM) as well as the Army's Intelligence and Security Command (INSCOM).



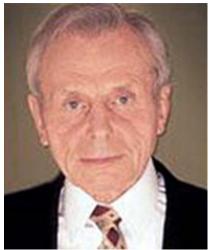


In short, Albert Stubblebine was the Army's liaison with the Central Intelligence Agency (CIA) and Naval Intelligence operatives (ONI) – and as head of ERADCOM, he would of necessity have had complete working knowledge of the Sound of Silence weaponry, if indeed it truly exists. He was the U.S. Army's top spy-boss, and of course, was privy to all its secrets. Now retired from active duty following a 32 year career, General Stubblebine has combined with his wife, Rima Laibow to form something called the Natural Solutions Foundation, supposedly dedicated to fighting all HEALTH FREEDOM THREATS to individuals including Codex Alimentarias, Vaccinations, and of course the FDA Gestapo. On their website,

www.healthfreedomusa.org one can read this about Albert N.

#### Stubblebine:

"Many of the innovations he developed helped the U.S. to conduct the First Gulf W ar effectively and swiftly with a very low casualty rate."



But of course, such "innovations" are never fully disclosed to Americans and are officially non-existent. With all due respect to General Stubblebine and shadowy power-brokers such as Frank Carlucci and Donald Rumsfeld, this author concurs whole-heartedly with General Eisenhower and I declare that such posturing and secrecy with weapons of mind-control constitutes indeed an



"acquisition of unwarranted power and influence" and has **absolutely no place in a free and open society-** no matter **how many soldier's lives it may save on the battlefield**. The potential for massive misuse and abuse of such immense controlling power is simply too great.

Furthermore, with all due respect Mr. Stubblebine, is he and Rima Laibow using the cover of Natural Health activistism to hide their true agenda? Could this hidden agenda be the covert promotion and testing of Sound of Silence equipment and technology commercially throughout the world?

It would seem quite logical that since covert "Black Project" mindcontrol operations was indeed his highest area of expertise while in the military, would it not be logical to assume

that he would continue to engage in such work in his "retirement" years? Iwould submit such activity would be immensely more potentially PROFITABLE than soliciting donations while hawking organic veggies and supplements over the internet.

Is it not highly unusual for a career military man with such deep ties to CIA Black Ops to suddenly become a highly vocal natural health guru, especially considering that he had zero prior experience or hands-on training in the field?

According to his Natural Solutions website,

"He [Stubblebine] has taken this set of experiences [psy-ops work] and become involved in leading-edge medical research and development in collaboration with his wife Rima E. Laibow, M.D."

Yet, oddly, nowhere on the NSF website is any of this "leading-edge" R & D technology discussed, even in the most generic terms. Instead, it is primarily aimed at soliciting tax-deductible donations. This alone should raise immediate red flags.

Furthermore, according to public documents available in Virginia, General Albert Stubblebine separated from his former wife Geraldine on Independence Day, (July 4) 1991 while he was at the height of his power and successful Psy-Ops venture in Kuwait against the Iraqi Army. The Stubblebines were formally divorced on September 9, 1994, whereby the divorce court granted Geraldine a decree on the "grounds of adultery" with a "female psychiatrist friend", in all likelihood, his current wife Rima Laibow. Court documents show that Geraldine was chronically ill at the time of her divorce, suffering from "cancer and other ailments" and needed financial support from General Stubblebine to continue with her ALLOPATHIC treatments.

Nowhere is it mentioned in the divorce proceedings that any NATURAL treatments were being employed or had even been considered. Immediately after "retiring" from the army, General Stubblebine took a position as the "VP for Intelligence Systems" with **Braddock**, **Dunn**, and **McDonald** (**BDM**), a major defense contractor owned by the shadowy **Carlyle Group** and **ex-Defense Secretary Frank Carlucci** of **Iran-Contra infamy**.

According to author Dan Briody in his book *The Iron Triangle: Inside the Secret World of the Carlyle Group*,

"BDM's major business was in an area called Black Projects which are kept secret because to publicize them would compromise national security. Lawmakers often complain about Black Projects, citing that many contracts are thusly classified, not because of national security concerns, but rather to avoid the required congressional review." (Ibid, pg. 35)

It is clear that BDM was very deeply involved in highly questionable dealings during this time frame. According to Dan Briody:

"On Christmas Eve, 1994, the New York Times reported that Frank Carlucci had again been involved in a clandestine arms deal, this time with the Soviets. With Carlucci as chairman, BDM, now a Carlyle portfolio company, had brokered a deal

between the Pentagon and the former Soviet Republic of Belarus to secretly purchase an S-300, the Soviet's version of the Patriot missile defense system the United States had used so effectively during the Gulf War. ... For the deal, BDM used the infamous Canadian arms dealer **Emmanuel Weigensberg**, the same man that brokered the Iran-Contra arms shipments for the Reagan White House." (Ibid, pg 38-39)

Since the Sound of Silence machine technology was patented for "privatization" commercial applications by Dr. Lowery on October 27, 1992, it clearly opened the door to private defense contractors such as BDM to develop their own "Intelligence Systems".

It would then make sense to employ General Stubblebine as a consultant. Of course, what would then stop BDM from quietly marketing and selling the Sound of Silence to large corporations tied to Wall Street? For example, imagine utilizing the Sound of Silence in a large Wal-Mart store, mixing the ELF waves with background music to subliminally brainwash dishonest shoppers NOT to engage in shoplifting? Such a device would save Sam Walton many millions of dollars in lost revenue every year.

Suppose also that a young, black man from Illinois was given access to, and was able to utilize the S-quad Sound of Silence technology in his public speeches, radio and 30-minute television "infomercials" -- all programmed and designed by "handlers" to illicit strong emotional responses from audience members who then are merely "hearing without listening".

Moreover, what if televisions across the U.S. and Canada all went 100% DIGITAL [E.g. the mandatory HD conversion to take place in Feb. 2009] in their signals (which must happen in order to successfully link to pre-positioned, interconnected GWEN (Ground-Wave Emergency Network) Towers) which of course would allow the unrestricted use of the Sound of Silence frequencies in a complete and massive control of the nation's mind and consciousness?

I am telling you that is EXACTLY what is happening. President Eisenhower was absolutely correct, and his worst fears were indeed well founded!

The military-industrialist complex has quietly completed the takeover of the nation's consciousness, and thus its very soul. All without firing a shot! What about Stubbebine and his side-kick Laibow? What could they actually be doing in their world travels disguised as natural food activists?

Keep in mind that taking complete fascist control of America is just one step of the Zionist elites ultimate agenda, of which Stubblebine and Laibow have very likely pledged their true loyalty. The elitist Zionists overall objective is indeed absolute world control, something they refer to as a "New World Order" with them as dictators and over-lords. Again, the absolute SECRECY surrounding the development and deployment of the electromagnetic mindaltering technology of the Sound of Silence in a very real way reflects the tremendous power that is inherent in it. This is why Eisenhower knew that he HAD to warn the nation about it back in 1961. To put it bluntly, whoever controls this technology literally has the power to control the minds of men – all men and women everywhere.

Of course, whoever controls the minds of all humans, controls the wealth and destiny of planet earth. Furthermore, Stubblebine, as commander of Army Intelligence would likely follow the prescribed manual of all covert ops --- such as is found in a de-classified U.S. manual for the planned subversion and coup of the government of Nicaragua. The manual instructs the CIA "guerilla forces" to engage in different "false front" organizations designed to win the respect, trust, and influence of the enemy. Once complete trust and confidence is achieved by means of the activities of the "false front", then the destruction of the enemy by means of misdirection and dis-information tactics can more easily be executed.

I would submit there is no better "false front" to infiltrate in America than Natural Health proponents, for they are typically healthier, better informed, and more dedicated to preserving individual freedoms and fighting tyranny than other Americans. Thus, there could be no better "false front" to establish, and there is clearly no more potentially vicious wolf hiding in sheep's clothing than the man who knows more about the Sound of Silence secret deployment than any other human —one General Albert (Bert) Stubblebine and his Jewish psychiatrist wife, Rima Laibow.

There is ample evidence that certain elitists in America and Israel plan to definitely extend the capacity of this technology to encompass all people on every continent. A key to this is the HAARP project where ELF and VHF frequencies can indeed be beamed off of the earth's ionosphere to various GWEN towers world-wide. Of course, the U.S. Government officially denies all of this, telling the talking heads of the controlled news media that the GWEN towers are merely private cell-phone towers with no ulterior agenda, and therefore anybody who thinks otherwise is a lunatic-fringe conspiracy nut.

The evidence to the contrary, however is clear and unequivocal.

**Dr. Michael Persinger** is a professor of psychology and neuroscience at Laurentian University, Ontario, Canada. Concerning this subject, Dr. Persinger writes:

"Temporal lobe stimulation 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. 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 sub-harmonic whose frequency range at about 10 Hz would only vary by 0.1 Hz."

Dr Persinger concludes the article by writing:

"Within the last two decades a potential has emerged which was improbable, but which is now feasible. This potential is the technical capability to influence directly the major portion of the approximately 6.5 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."

How can one have an "open discussion" on the subject when government circles continually deny the existence of such technology?

Lyrics to the Pop Song 'The Sound of Silence' Written by Paul Kane, (aka Paul Simon) in 1963

Hello, darkness, my old friend I've come to talk with you again Because a vision softly creeping Left its seeds while I was sleeping And the vision That was planted in my brain Still remains
Within the sound of silence

In restless dreams I walked alone
Narrow streets of cobblestone
Beneath the halo of a street lamp
I turned my collar to the cold and damp
When my eyes were stabbed
By the flash of a neon light
That split the night
And touched the sound of silence

And in the naked light I saw
Ten thousand people, maybe more
People talking without speaking
People hearing without listening
People writing songs that voices never share...
And no one dare
Disturb the sound of silence.

"Fools," said I, "you do not know Silence like a cancer grows." "Hear my words that I might teach you, Take my arms that I might reach you." But my words like silent raindrops fell, And echoed in the wells of silence. And the people bowed and prayed
To the neon god they made.
And the sign flashed out its warning
In the words that it was forming.
And the signs said: "The words of the prophets
Are written on the subway walls
And tenement halls,
And whisper'd in the sound of silence."

Paul Kane's (**Paul Simon**) musical work in the early 1960's was primarily as a contracted songwriter in the famed "Brill Building machine." He would write songs for other artists to record. He did try his hand at performing, however. Assuming a new stage name - Paul Kane - he wrote many ballads and rockabilly tunes which were recorded, both by Paul and as a member of the mildly-successful Tico and the Triumphs. Paul also had a famous collaborator - Carole Kane (who changed her name to **Carol King**). Paul Simon, a Jew whose family was part of the 'military-industrialist complex' was very likely a product of the early 1960's military experimentation in Silent Sound **mind control** —which is clearly what the lyrics of "The Sound of Silence" convey to those 'in the know'.

General Subblebine's U.S. Army Intelligence School, U.S. Army Intelligence Center & School Insignias

## A) Shoulder Sleeve Insignia

Shoulder Sleeve Insignia. Description: A diamond-shaped insignia with rounded angles, 3 inches (7.62cm) in height and 2 1/4 inches (5.72cm) in width, consisting of a 1/8 inch (.32cm) silver gray border around a blue field bearing on the lower half a yellow demi-sun with seven pointed rays terminating at the border, and centered above it the upper part of the flaming torch also yellow. This is the international symbol of illuminism, or the ILLUMINATI ELITE.

**Symbolism**: Oriental blue and silver gray are the colors for the Military Intelligence branch; yellow or gold signifies achievement. The torch is symbolic of education and the sun represents light and guidance from our God. The number of rays, seven, is symbolic of wisdom and strength.

**Background**: The shoulder sleeve insignia was originally approved for the U.S. Army Intelligence Center and School on 26 July 1972. Effective 1 October 1990, authorization for wear of the insignia was extended to personnel of the U.S. Army Intelligence Center and Fort Huachuca.



## B) Distinctive Unit Insignia

Distinctive Unit Insignia. Description: A gold color metal and enamel insignia 1 1/8 inches (2.86cm) in height overall, consisting of a shield and crest blazoned.

**Shield**: Chequy Azure (teal blue) and Or, upon a fess Sable, a Grecian Sphinx couchant of the second –<u>the</u> international symbol of Freemasonry and Kaballah.

**Crest**: On a wreath of the colors Or and Azure a building consisting of four pillars arraswise of the second and fimbriated of the first, surmounted by a lamp of knowledge resting upon a sheathed saber fesswise both of the last. Attached below the shield a gold triparted scroll inscribed "VERITAS VIGILANTIA VICTORIA" in black letters.

Symbolism: Teal blue and yellow perpetuate the history of Army Intelligence. The tactical and strategic phases of Intelligence are symbolized by the chequy background which represents a chessboard and the duality symbol of Masonry. The three divisions of the field denote the three main phases of intelligence: collection, production and dissemination. Wisdom and silence (secrecy) are symbolized by the Sphinx. The color black also alludes to secrecy. The architectural construction represents a place of learning and the lamp of knowledge symbolizes enlightenment. Military leadership is represented by the sheathed saber.

**Background**: The distinctive unit insignia was originally approved for the U.S. Army Intelligence School on 14 April 1961. On 16 July 1982, authorization for wear was extended to personnel of the U. S. Army Intelligence Center. Effective 1 Oct 1990, with description and symbolism revised, authorization for wear of the insignia was extended to personnel of the U. S. Army Intelligence Center and Fort Huachuca.



## C) Device

Device. Blazon:

**Shield**: Chequy Azure (teal blue) and Or, upon a fess Sable, a Grecian Sphinx couchant of the second.

**Crest**: On a wreath of the colors Or and Azure a building consisting of four pillars arraswise of the second and fimbriated of the first, surmounted by a lamp of knowledge resting upon a sheathed saber fesswise both of the last.

**Motto**: VERITAS, VIGILANTIA, VICTORIA (Truth, Vigilance, Victory)

**Symbolism**: Teal blue and yellow perpetuate the history of Army Intelligence. The tactical and strategic phases of Intelligence are symbolized by the

chequy background which represents a chessboard. The three divisions of the field denote the three main phases of intelligence: collection, production and dissemination. Wisdom and silence are symbolized by the Sphinx. The color black also alludes to secrecy. The architectural construction represents a place of learning and the lamp of knowledge symbolizes enlightenment. Military leadership is represented by the sheathed saber.

#### A. True Ott

By A. True Ott, PhD, ND . Dr. A. True Ott is the nephew of the well known light researcher and developer of 'natural spectrum' fluorescent lamps, John Ott. http://educate-yourself.org/cn/soundsofsilence11dec08.shtml December 11, 2008

http://www.youtube.com/watch?v=9hUy9ePyo6Q

## Related article: More Evidence: HD TV is a Set Up for Mind Control

To begin with, take 10 minutes and watch this 60 Minutes video:

http://www.cnettv.com/9742-1\_53-50004855.html

Leslie Stahl makes some very interesting comments on the morality and ethics of mindcontrol.

Here are mine:

- **1.** The <u>technology</u> called FMRI (Functional Magnetic Resonance) is **old** and **archaic** actually. Mengele and others were "reading" brain waves via magnetic resonance graphing in the early 70's. Boston-Logan Airport is already using **new** light-wave beams to scan **and read** air traveler's **intentions** before they board the planes.
- **2.** The German individual Stahl interviewed was very hesitant to reveal exactly who had the mind-reading technology today. Again, just look at the **U.S. Patents** issued in the last decade to realize the height and breadth of the mind-control explosion and keep in mind that patents are usually applied for *after* the technology has been proven to be commercially viable via working models.

- **3.** The FMRI "computer" that "reads the mind" is just one side of the coin. *It is much, much easier to produce emotions and impulses into* the brain than to actually *read* the brain via computer programs.
- **4.** This <u>technology needs</u> much more bandwidth space than is currently provided by *analog signals* in order to be implemented. Thus, the need to switch to **digital signals exclusively**.
- 5. This technology, in the wrong hands, is a bigger threat to individual freedom than any standing army.
- **6. Is Homeland Security the "wrong hands"?** Why is this just now beginning to be reported by such news programs as "60 Minutes"?

Read <u>this patent abstract</u>, and then read <u>my exposé on digital TV</u> once again in the context of Stahl's report.

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

**Title:** Nervous **System** Manipulation by EM Fields from Monitors.

**Issued to:** 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 a sensory resonance.

Many computer monitors and HD TV screens, 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 DIGITAL TV set. For the latter, the image pulsing may be embedded 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 <u>computer monitor</u> may be pulsed effectively by a simple <u>computer program</u>.

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.

## Obama signs law delaying digital-TV transition

http://news.cnet.com/8301-13578\_3-10161954-38.html

Feb 11, 2009

President Barack Obama on Wednesday signed into law the DTV Delay Act, a bill postponing the date on which television broadcasters will have to transition from analog signals to digital signals.

The legislation moves the transition deadline from February 17 to June 12. Democrats, including the administration, supported the measure out of concern for the millions of people who are not prepared for the switchover.

"During these challenging economic times, the needs of American consumers are a top priority of my administration," Obama said in a statement. "Millions of Americans, including those in our most vulnerable communities, would have been left in the dark if the conversion had gone on as planned, and this solution is an important step forward as we work to get the nation ready for digital TV."

The law, however, allows broadcasters to proceed with the changeover if they are ready, and **more than a third** of the nation's television stations will make the switch next week as planned. The vacated analog spectrum will be allocated to public safety services.

"Next week is not going to be pretty," Michael Copps, the acting chairman of the Federal Communications Commission, said at an event in Washington on Wednesday. "There is going to be consumer dislocation and confusion next week."

He said the only thing that would have been worse than the confusion he anticipates next week would have been the fallout had the DTV Delay Act not been passed.

More than 3.7 million people are still on a waiting list to receive coupons for digital converter boxes from the National Telecommunications and Information Administration, according to NTIA data from February 4. The NTIA **ran through** the \$1.3 billion allocated for the coupons weeks ago, though a Senate panel last month **approved** an additional \$650 million for the coupon program as part of the so-called stimulus package making its way through Congress.

"Our next few days are pretty much spoken for at the FCC," Copps said. "That's not how I would have hoped to be spending my time as acting chairman."

## **FCC Halts Some DTV Switching**

Some 368 stations still plan to convert to an all-digital broadcast Tuesday

Feb 13, 2009

http://www.informationweek.com/news/personal\_tech/TV\_theater/showArticle.jhtml?articleI D=214200259

The anticipated switchover to digital television next week has been halted for a handful of broadcasters.

Of the 491 television broadcast stations that asked the FCC for permission to jump the gun and switch to <u>DTV</u> on Tuesday, the Federal <u>Communications</u> Commission has told 123 of them that they can't switch unless they can demonstrate that their viewers have alternate viewing options.

While most of the nation's broadcast TV stations will wait until June 12 to convert their analog-to-digital service, nearly 500 sought FCC permission to switch on Feb. 17, the original date set for the switchover. Most have claimed financial hardship because they have to operate both <u>analog</u> and digital broadcasts until a formal switchover takes place.

"The primary concern of the commission is to ensure that viewers relying on over-the-air television do not lose access to local news, public affairs, and emergency information before they are ready for the full-power television transition to all-digital television service," the FCC said on its <a href="Web site">Web site</a>. "It was this concern that prompted the Congress to delay the digital transition until June 12."

The FCC said it has approved 368 TV stations to go ahead and terminate their analog service on Tuesday with the proviso that they notify viewers of the coming drop in analog service. The FCC also urged the stations switching to digital to provide an informational "nightlight" service for at least two weeks on their old analog channels.

"To assist the consumers in these markets, the commission is assessing and redeploying field staff and resources to key locations where stations are terminating on Feb 17," the FCC noted. "We are also coordinating with our contractors, partners, and industry stakeholders to provide extra support in these areas." The FCC is also planning to beef up its <u>call center</u> operation to assist consumers.

One looming difficulty -- the number of consumers who haven't been able to get converter boxes -- could develop as a problem Tuesday. Many consumers have reported that they haven't been able to get coupons to enable them to purchase digital-to-analog converter boxes for their TVs. Most U.S. consumers receive their TV broadcasts from <a href="mailto:cable">cable</a> or satellite companies and won't be impacted by the switch. Some consumers won't be able to get any reception at all after the switch, although their number is thought to be minuscule.

Learn more about all the latest digital television and home networking products and technologies at TechWeb's Interop Las Vegas, May 17-21. <u>Join us</u> (registration required).

## Mind Control - The Ultimate Terror

by <u>Ken Adachi</u> from <u>EducateYourself</u> Website

The topic of mind control is elaborate, multifaceted, and multi layered. For the casual reader, it can quickly become numbing, overwhelming the senses and creating a desire to exit the topic, but avoiding this subject is the most foolish thing you could possibly do since your only chance of surviving this hideous and insidious enslavement agenda, which today threatens virtually all of humanity, is to understand how it functions and take steps to reduce your vulnerability.

The plans to create a mind controlled workers society have been in place for a long time. The current technology grew out of experiments that the Nazis started before World War II and intensified during the time of the Nazi concentration camps when an unlimited supply of children and adults were available for experimentation. We've heard about the inhumane medical experiments performed on camp prisoners, but no word was ever mentioned by the media and the TV documentaries of the mind control experiments. That was not to be divulged to the American public.

**Dr. Joseph Mengele** of Auschwitz notoriety was the principle developer of the trauma based Monarch Project and the CIA's MK Ultra mind control programs. Mengele and approximately 5, 000 other high ranking Nazis were secretly moved into the United States and South America in the aftermath of World War II in an *Operation designated Paperclip*. The *Nazis* continued their work in developing mind control and rocketry technologies in secret underground military bases. The only thing we were told about was the rocketry work with former Nazi star celebrities like Warner Von Braun. The killers, torturers, and mutilators of innocent human beings were kept discretely out of sight, but busy in U.S. underground military facilities which gradually became home to thousands upon thousands of kidnapped American children snatched off the streets (about one million per year) and placed into iron bar cages stacked from floor to ceiling. These children would be used to further refine and perfect Mengele's mind control technologies. Certain selected children (at least the ones who survived the 'training') would become future mind controlled slaves who could be used for thousands of different jobs ranging anywhere from <u>sexual slavery</u> to assassinations. A substantial portion of these children, who were considered expendable, were intentionally slaughtered in front of (and by) the other children in order to traumatize the selected trainee into total compliance and submission.

## Mind Control 'Programmed' Individuals

The lone gunman that we hear about in assassinations, assassination attempts, school shootings, etc. are mind controlled individuals who had been 'programmed' to carry out those missions. **Ted Bundy**, the 'Son of Sam' serial killer **David Berkowitz**, **Oswald**, **Timothy McVeigh**, *the Columbine shooters*, **Chapman**, **Sirhan Sirhan**, etc. were mind controlled individuals who were programmed to perform these killings. Tens of thousands of

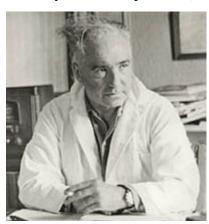
young teenage boys were kidnapped and forced into a mind control training program called <u>The Montauk Project</u> starting around 1976. <u>Al Bielek</u>, under mind control, was involved in many areas of the secret *Montauk Project*.

After slowly recovering his memories beginning in the late 1980's, he came to realize that there were at least 250,000 mind controlled "Montauk Boys' produced at 25 different facilities similar to the underground base at Montauk, Long Island. Many of these boys were to become 'sleepers', programmed to go into action at a later date when properly "triggered" to engage in some sort of destructive or disruptive conduct. Other Montauk Boys were woven into the fabric of mainstream American life as:

- journalists
- radio & TV personalities
- businessmen
- lawyers
- judges
- prosecutors, etc.

## Worldwide Electronic Mind Control via 'Cell Phone' Towers

The day is now approaching in which government mind control technologies will be directed at you, your neighbors, and your loved ones. Every single day, equipment is being erected and installed in this country with the hidden purpose of exerting mind control over the entire population. Everywhere in this country (and overseas), *ELF/microwave transmission towers* are being erected. The antennae usually look like four slightly curved vertical plates about 2 feet in length and located in either 3 or 4 quadrants around the tower, two thirds up from the ground. Just look around, you'll see them. And you'll also notice more of them going up once you begin to pay attention. No one is saying anything, but you're expected to presume that they're for cell phones. (Do you really think that we need that much 'cell phone'



transmission capability, every few blocks? Do you realize how very little energy is used by genuine cell phone usage? Yet these towers are capable of putting out levels of power that exceed cell phone requirements by a wide margin)

These mind control technologies have been in place for a long time. It's not an accident that the frequency band chosen for cell phone use just happens to match the second order waves that **Wilhelm Reich** (image left) discovered in the late1940's to effect thought transmission and allow the mind to be manipulated without the victim realizing it. **Reich** worked on this project secretly for the *CIA* for over 5 years, from 1947-1952, until he realized *who the CIA was planning* 

to use the mind control on -the American people. He was outraged that he was deceived and used for such a treasonous motive and swore never to cooperate with the CIA, FDA, etc. again. Reich was murdered in Federal prison in 1957, just a few weeks before he was due to be released, having been in prison for 2 years on a trumped up charge leading to a contempt of court citation. He was reported to have had a 'heart attack'. He was strong as an ox. He

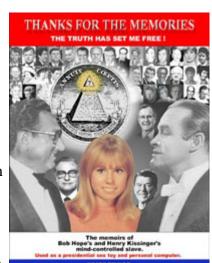
was murdered two weeks before his parole board hearing. His last book, written in prison, was found to be 'missing' after his death and never returned to his family.

**Don** & Carol Croft, have found a method to disable these ELF towers from exerting their mind control functions by placing a simple device known as an *orgone generator* within a radius of 1,300 feet of these towers. **Don** has been documenting his nationwide efforts to neutralize the secret government's electronic mind control agenda along with their genocidal *chemtrail program* in his *Adventures of Don & Carol Croft*. I strongly urge you to read these journal entries, as they contain extremely powerful insights and techniques to overcome the tyranny and enslavement that we now face here in America. **Patrick Flannagan** recorded an interview with talk show host **Jeff Rense** on June 30, 2003 and offered important insights on how to <u>counter electronic mind control</u> being beamed to us from the electric wiring within our homes and from microwave towers (excellent information).

## **Brice Taylor**

**Brice Taylor** is the pseudonym for **Susan Ford**, one of the <u>highest level *MK Ultra mind*</u> **controlled** victims to ever come forward and reveal her story. It took her nearly 13 years to

recover the memories of the events that she reveals in her book, Thanks for The Memories (published in May 1999). Her memories began to return in sporadic fragments in 1985, following a car accident that threw her through the windshield of her car after hitting a tree. It wasn't really an accident as much as a result of mind control programming which compelled her to commit suicide if she began to recover critical memories about her role as a top level NASA/CIA mind controlled 'asset' who was used as a sex slave and message (or drug) courier for every president from Kennedy to Clinton and was Henry Kissinger's personal secretary/human computer (file storage and retrieval) for over 19 years. Her 'owner/handler' was comedian Bob Hope and she was 'loaned out' to many famous and well known entertainment personalities in order to oblige them to be beholding to and manipulated by **Hope** and his



<u>Illuminati</u> pals so they could be used as "worker bees' to help usher in the Luciferian, <u>New World Order</u>.

Her book is probably the most revealing account to date of well known, national personalities in both politics and the entertainment industry who are involved in the handling, programming, control, manipulation, and abuse of Illuminati/government created human robots like **Brice** or other, well known celebrity/mind control victims such as **Barbara Striesand** and **Barbara Mandrel**. The book's *Table of Contents* alone will give you an idea of the incredible number of nationally known names that **Brice** had been involved with from childhood into adulthood as a mind controlled slave. In my opinion, *Thanks for The Memories* and the two co-authored *Illuminati Formula books* of **Cisco** 

Wheeler and Fritz Springmeir (see below) are the three most important and revealing books in print on the subject of *Illuminati mind control* and should be read by every concerned and thinking human being on this planet, for they reveal how *the Illuminati* mind control programs are accomplished and how they can be broken, allowing the victim to escape from its control.

I encourage you to examine the remarkable book review of *Thanks for The Memories* written by **Uri Dowbenko** at this link: <a href="http://educate-yourself.org/mc/nwomcbturireview.shtml">http://educate-yourself.org/mc/nwomcbturireview.shtml</a>). It's truly ironic and a perfect example of karmic justice when the total recall of a mind control victim whose brain stem was scarred in order to produce a photographic memory, is now turned back on her abusers to reveal in the most exquisite and precise detail their despicable and monstrous conduct. Thanks for *The Memories* is a well written book gives you a front row seat into the real world activities of *the Secret Government*- the 'government' that's really in charge behind the scenes (those scenes being created by the mainstream *Media Propaganda Ministry* whose job is to <a href="https://educate-yourself.org/mc/nwomcbturireview.shtml">deceive you into thinking that the headline news, 'cover story' government is the real deal; believe me, it isn't. It's an illusion from top to bottom.

It's a dog and pony show. All show, and no substance. The presidential election snafu, the interminable talk show debates, propaganda hacks like **Rush Limbaugh**, **Sean Hennedy**, etc., etc., all designed to keep you preoccupied and bewildered from the steady enslavement and erosion of constitutionally guaranteed liberties that is taking place daily. The <u>Sept. 11</u> "attack" was planned and launched to provide an excuse for passing fascist, totalitarian 'laws' designed to enslave us and strip the populace of the few remaining freedoms that we still enjoy. National ID 'smart' cards that will contain your entire medical, financial history, **DNA** information, etc. will be required to engage in any sort of normal consumer activity like getting on a plane or even going from state to state after military border guards become a common scene in this once freedom loving land. Spend your cash now while you still have cash, because soon all financial transactions will be conducted using plastic cards. And just like Nazi Germany, our people will be encouraged to report any 'suspicious' activity of their neighbors. In fact, life in the United States will soon become a carbon copy of Nazi Germany of the late 1930's, just a lot more high tech and much more lethal.

We will post articles below that will give you greater insight into the methodology of mind control and its strong connections to Satanism and satanic rituals. **Al Bielek** has revealed a great deal of prime information on the government's secret mind control capabilities and plans in a 1992 underground video made with **Vladimir Terziski**.

Are you ready to live in *Orwell's nightmare world of Big Brother* and mind control slavery? The *New Fourth Reich of Hitler's demonic dream* where perverted and promiscuous sexuality is promoted as 'normal' and 'healthy' while satanism with its rituals of human sacrifice is the only 'religion' to be allowed? Well, it's just around the corner if we remain passive and unwilling to engage these demonic manipulators.

**Countermeasures to Thwart Electronic Mind Control** 

- \*\*\*Important Information to Thwart Psychotronic and Psychic Attack in this
   Article\*\*\* How To Prevent Alien & Military Abductions by Michael Relfe (April 19, 2005)
- Radiation Health Foundation Inc.(<a href="http://www.rhfweb.com">http://www.rhfweb.com</a>)

  The best web site discovered to date for detailed information about the nature of the radiation being directed and what to do about it. Go there.
- **Patrick Flannagan** Interview with **Jeff Rense**, June 30, 2003 (http://www.soundwaves2000.com/rense/archives/2003/june\_index.asp)
- **A.** Windows Media server (<u>mms://66.36.240.52/sw\_archives/rense/rense06-30-03.mp3</u>)
  - **B.** Real Audio server (<a href="http://rense1.soundwaves2000.com:8080/ramgen/sw\_archives/rense/rense06-30-03.mp3">http://rense1.soundwaves2000.com:8080/ramgen/sw\_archives/rense/rense06-30-03.mp3</a>)
  - **C.** MP3 Audio server (http://66.36.240.52:83/rense/m3u/rense06-30-03.m3u)
- Patrick Flannagan has a new device called the Golden Ratio Series Neurophone, that
  MAY prevent electronic mind control signals from entering the brain and offer relief
  to victims of electronic mind control harassment and torture. I have no connection
  with him or the product or the company and simply offer this info for your
  consideration: <a href="http://www.neurophone.com/grs.htm">http://www.neurophone.com/grs.htm</a>
- David Roscoe on Psychotronics <a href="http://mediamatrix.puissante.com/">http://mediamatrix.puissante.com/</a>
  David Roscoe has an extensive web site packed with voluminous information about electronic mind control, mind influencing, behavior influencing, mood modification, and physical distress caused by secret government electronic technologies collectively known as "Psychotronics".
- *Electronic Harrassment* (<a href="http://www.eharassment.ca/">http://www.eharassment.ca/</a>) Good info all around, including counter measures.
- **John Mecca** on Electronic Harassment and Torture <a href="http://www.us-government-torture.com/">http://www.us-government-torture.com/</a>

## **Electronic Mind Control**



Tense nervous headache? Always run down and irritable? Not feeling yourself? Well maybe that 's because you are not yourself, rather, you are being controlled from somewhere else by someone or something else.

A few years ago the BBC program Tomorrow's World featured a man whose Parkinson's Disease symptoms could be controlled by pressing a switch on a handset which in turn operated a tiny device implanted into his brain. No more shaking, no more tears. This is the friendly, caring side of neural implants, but many people believe that dark forces are at work, trying to take over the minds of their targeted subjects via tiny objects inserted into various parts of the body. Even worse, these sinister controllers are beaming strong electromagnetic rays into the minds of innocent victims, influencing their thoughts and emotions.

These shadowy forces take many forms; some say that it's intelligence agencies like the CIA; others that it's a secret cabal plotting for control of the world's population; still others that it's malicious aliens, the Greys, who use implants as tracking devices so that they can abduct and control their hapless victims anytime and anyplace.

Warnings of new forms of mind control are not just the rantings of so-called conspiracy theorists and paranoid cranks. Nature1 reports on developments in neuroscience as posing a potential threat to human rights, Jean-Pierre Changeux, a neuroscientist at the Institut Pasteur in Paris, told a meeting of the French national bioethics committee that advances in cerebral imagining make the scope for invasion of privacy immense. He said that although the equipment needed is still highly specialised, it will become commonplace and capable of being used at a distance. That will open the way for abuses such as invasion of personal liberty, control of behaviour and brainwashing. Denis LeBihan, a researcher at the French Atomic Energy Commission, told the meeting that the use of imaging techniques has reached the stage where we can almost read people's thoughts.

## **Behavioural Control**

American interest in the hypnosis-EMR [electromagnetic radiation] interaction was still strong as of 1974, when a research plan was filed to develop useful techniques in human volunteers. The experimenter, J.F. Schapitz, stated: In this investigation it will be shown that the spoken word of the hypnotist may also be conveyed by modulated electromagnetic energy directly into the subconscious parts of the human brain i.e., without employing any technical devices for receiving or transcoding the messages and without the person exposed to such influence having a chance to control the information input consciously.2 Robert O. Becker, Nobel Prize nominee, 1985

Although our modern electronic age has been in existence only since the turn of this century, individuals have claimed that their minds were being remotely influenced and controlled by machines for at least two centuries.

Recorded way back in 1810 is the case of James Tilly Matthews, a London tea broker, who claimed his mind was being controlled by a gang operating a machine he called an Air Loom which sent out invisible, magnetic rays from a London cellar. Matthews believed machines like the Air Loom were also controlling the minds of members of the British Parliament. He wrote letters to the MPs warning them about the machines and the conspiracy behind it. Matthews was committed to Bethlem Hospital as being insane.3

It might be easy to dismiss Matthews claims of a machine that can control one's mind because of the early date. However, his is by no means an isolated case.

In 1994 Ronald K. Siegel, a Associate Research Professor in the Department of Psychiatry and Biobehavioral Sciences at UCLA, wrote Whispers: The Voices of Paranoia.4 Dr. Siegel, an expert on hallucinations, edited a book on this subject in 1975 with Louis Jolyn West of MKULTRA fame.5

MKULTRA, as well as projects BLUEBIRD, ARTI-CHOKE, CHATTER, CASTI-GATE, MKDELTA, MKNAOMI, THIRD CHANCE, MKSEARCH, MKOFTEN, etc., were covert CIA projects involving many prominent members and institutions of the medical and scientific communities to investigate and experiment with various forms of behaviour modification and control using, in many cases, unwitting human subjects. In operation from the late 1940's until the early 1970's, they delved into everything from drugs to hypnosis to electronics.6

Whispers is a collection of case histories of mind control, (or paranoia as he calls it) studied by Siegel. One case concerned a man named Tolman who believed his mind was being controlled by computers via a satellite system named POSSE (Personal Orbiting Satellite for Surveillance and Enforcement). Interestingly, author Dorothy Burdick, in her 1982 book Such Things Are Known described what she claimed was her mind control harassment by computers via satellites. She names Siegel as being the inventor of a device named FOCUS (Flexible Optical Control Unit Simulator) which can project hallucinations directly onto the retina so the subjects can't distinguish the images from reality.7 In Siegel's book Tolman claims images are being directly transmitted into his brain. Siegel says, You mean to tell me that here are machines capable of sending visual images directly into the brain?.8

In 1968 Siegel published a professional paper titled A Device for Chronically Controlled Visual Input which is a description of a device he developed to project images directly into the brain of experimental animals via the optic nerve. He suggests further experimentation be conducted on neonates (kittens) which have their total visual stimulation controlled from the time they open their eyes.9

Thirty years later a team of US scientists wired a computer to a cat's brain and created videos of what the cat was seeing. One of the scientists working on the project, Garret Stanley of Harvard University, predicts machines with brain interfaces. We can only imagine how far such technology has advanced in the secret research laboratories of the US government and the military/industrial complex.

Unlike Matthews, today's victims can point to a wealth of documentation confirming how government agencies and research centres have been developing technologies and methods with the same capabilities that people have been describing for two centuries. These technologies involve elements of psychology, hypnosis, political conspiracies, and even devices that emit rays to control the behaviour of others without their knowledge or consent.

## **Biological Process Control**

In 1996, the US Air Force Scientific Advisory Board published a 14-volume study of future developments in weapons called New World Vistas. Tucked away on page 89 of an ancillary 15th volume are some hair-raising insights into the future coupling of man and machine in a section dealing with Biological Process Control. The author refers to an explosion of knowledge in the field of neuroscience, adding, ominously:

One can envision the development of electromagnetic energy sources, the output of which can be pulsed, shaped, and focused, that can couple with the human body in a fashion that will allow one to prevent voluntary muscular movements, control emotions (and thus actions), produce sleep, transmit suggestions, interfere with both short-term and long-term memory, produce an experience set, and delete an experience set.

Translating the words experience set from military jargon into plain English, this means, simply, that they envisage the ability to erase your life's memories and substitute a new, fictitious set.

By projecting such developments into the future, the authors of New Vistas are camouflaging present day capabilities. A similar futuristic scenario with many references to mind manipulation is described in The Revolution in Military Affairs and Conflict Short of War (US Army War College, 1994). Authors Steven Metz and James Kievit declare: Behaviour modification is a key component of peace enforcement and The advantage of [using] directed energy systems is deniability. The authors ask: Against whom is such deniability aimed? The direct answer is the American people.

Set in the year 2010, Metz and Kievit write of perception moulding and advanced psychotechnologies to avoid irksome public protest, but that is just the beginning. The major obstacle, they believe, is that traditional American ethics [are] a major hindrance, and thus, sadly old-fashioned notions of personal privacy and national sovereignty [are to be] changed.

The future presented by Metz and Kievit sounds like a mixture of George Orwell's 1984 and the recent movie The Matrix. Individuals unwilling to go along with the revolutionary changes are identified using comprehensive inter-agency integrated databases. They will then be categorized and sophisticated computerized personality simulations will be used to develop, tailor and focus psychological campaigns for [ie. against] each.

Other techniques to be used in association with these new mind weapons include morphing, a present-day ability that controls the distortion of TV images. So, if you are lucky enough not to have your brain electronically scrambled or erased, the electronic news media will be manipulated especially for you, presenting convincing near-real-life visual images through your combined TV set-cum-internet interface.

### **Silent Sounds**

The Silent Sound Spread Spectrum (SSSS) technology, also known as S-quad, was developed by Dr. Oliver Lowery of Georgia, USA, and is described in US Patent #5,159,703 as Silent Subliminal Presentation System. 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.

Judy Wall, writing in Nexus (October-November 1998), says 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 13 December, 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.

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!

## **Synthetic Telepathy**

Synthetic telepathy is a term used to describe the beaming of words, thoughts, or ideas into a person's mind by mechanical means, specifically, some type of electromagnetic transmitter, similar to a radio or television broadcast, operating in the microwave frequency band. In recent years thousands of people have come forward claiming to be victims of this frightening technology.

The first officially reported scientific experi-ment documenting a case of synthetic telepathy cannot be found in the academic literature because of the highly secretive nature of the research.

In 1961 Allen Frey, a freelance biophysicist and engineering psychologist, reported that a human can hear microwaves.10 This discovery was dismissed by most United States scientists as being the result of artifact (outside noise).

The more technical description of the experiment is described by James C. Linn.11

Frey... found that human subjects exposed to 1310 MHz and 2982 MHz microwaves at average power densities of 0.4 to 2 mW/cm2 perceived auditory sensations described as buzzing or knocking sounds (also described as clicks or chirps).

The peak power densities were on the order of 200 to 300 mW/cm2 and the pulse repetition frequencies varied from 200 to 400 Hz... Frey referred to this auditory phenomenon as the RF (radio frequency) sound. The sensation occurred instantaneously at average incident power densities well below that necessary for known biological damage and appeared to originate from within or near the back of the head.

Further testing revealed that two requirements were necessary for the subject to hear the microwave induced sound: good bone conduction and the ability to hear acoustic energy above 5 kHz...

By 1975 the introduction to a paper by A.W. Guy and others begins, One of the most widely observed and accepted biologic effects of low average power electromagnetic (EM) energy is the auditory sensation evoked in man when exposed to pulsed microwaves.12

Present day US Government use of synthetic telepathy was described in the October-November 1994 issue of Nexus:

Directed-energy weapons currently being deployed include, for example, a micro-wave weapon manufactured by Lockheed-Sanders and used for a process known as Voice Synthesis which is remote beaming of audio (i.e., voices or other audible signals) directly into the brain of any selected human target. This process is also known within the US Government as Synthetic Telepathy.

Microwave Zapping

Much of the work done with microwaves was developed by Project Pandora, which was put into place by the Advanced Research Projects Agency (ARPA) at the Walter Reed Army Institute of Research to study the effects of microwaves that were being beamed into the American Embassy in Moscow by the Russians. Some of the findings of the scientists

involved with Pandora are quite disturbing. Dr. Joseph C. Sharp and engineer Mark Grove were able to hear and distinguish one-syllable words by pulse-modulated microwaves.13

Microwaves can also alter the permeability of the body's blood-brain barrier,14 which can synergistically increase the effects of drugs, as the military is well aware. Using relatively low-level RFR, it may be possible to sensitise large military groups to extremely dispersed amounts of biological or chemical agents to which the unirradiated population would be immune.15

Sound can be transmitted even easier through the use of implants cochlear implants, implants that send electrical signals into the fluid of the inner ear, or implants that transmit sound vibrations via bone conduction, such as the cases of dental fillings picking up audible radio signals. The stimoceiver, invented by Dr. Jose Delgado, consists of wires running from strategic points in the brain to a radio receiver/transmitter located entirely under the skin. Through this device, Delgado was able to stimulate raw emotions such as arousal, anxiety, and aggression with the turn of a knob.16

Of course, secret research by the US Government into microwaves and synthetic telepathy has moved on considerably since the end of the Cold War.

## McVeigh: Manchurian Candidate?

Among the many telemetry instruments being used today, are miniature radio transmitters that can be swallowed, carried externally, or surgically implanted.... They permit the simultaneous study of behaviour and physiological functioning.

Dr. Stuart Mackay, Bio-Medical Telemetry (textbook), 1968

While visiting friends in Decker, Michigan, Timothy McVeigh complained that the Army had implanted him with a microchip, a miniature subcutaneous transponder, so that they could keep track of him. He complained that it left an unexplained scar on his buttocks and was painful to sit on. McVeigh was convicted of the 1995 bombing of a US Government building in Oklahoma City.

Miniaturised telemetrics have been part of an ongoing project by the military and the various intelligence agencies to test the effectiveness of tracking soldiers on the battlefield. The miniature implantable telemetric device was declassified long ago.

According to Dr. Carl Sanders, the developer of the Intelligence Manned Interface (IMI) biochip, We used this with military personnel in the Iraq War where they were actually tracked using this particular type of device.

It is also interesting to note that the Calspan Advanced Technology Centre in Buffalo, NY (Calspan ATC), where McVeigh worked, is engaged in microscopic electronic engineering of the kind applicable to telemetrics. Calspan was founded in 1946 as Cornell Aeronautical Laboratory, which included the Fund for the Study of Human Ecology, a CIA financing conduit for mind control experiments by emigre Nazi scientists and others under the direction of CIA doctors Sidney Gottlieb, Ewen Cameron, and Louis Jolyn West.

According to mind control researcher Alex Constantine, Calspan places much research emphasis on bioengineering and artificial intelligence (Calspan pioneered the field in the 1950s). In his article, The Good Soldier, Constantine states:

Human tracking and monitoring technology are well within Calspan's sphere of pursuits. The company is instrumental in REDCAP, an Air Force electronic warfare system that winds through every Department of Defense facility in the country. A Pentagon release explains that REDCAP is used to evaluate the effectiveness of electronic-combat hardware, techniques, tactics and concepts. The system includes closed-loop radar and data links at RF manned data fusion and weapons control posts. One Patriot computer news board reported that a disembodied, rumbling, low-frequency hum had been heard across the country the week of the [Oklahoma] bombing. Past hums in Taos, New Mexico, Eugene and Medford, Oregon, Timmons, Ontario and Bristol, England were most definitely (despite specious official denials) attuned to the brain's auditory pathways.

The Air Force is among Calspan's leading clients, and Eglin AFB has farmed key personnel to the company. The grating irony recalling McVeigh's contention he'd been implanted with a telemetry chip is that the Instrumentation Technology Branch of Eglin Air Force Base is currently engaged in the tracking of mammals with subminiature telemetry devices. According to an Air Force press release, the biotelemetry chip transmits on the upper S-band (2318 to 2398 MHz), with up to 120 digital channels.

There is nothing secret about the biotelemetry chip. Ads for commercial versions of the device have appeared in national publications. Time magazine ran an ad for an implantable pet transponder in its 26 June, 1995 issue ironically enough opposite an article about a militia leader who was warning about the coming New World Order. While monitoring animals has been an unclassified scientific pursuit for decades, the monitoring of humans has been a highly classified project that is but a subset of the Pentagon's nonlethal arsenal. As Constantine notes, the dystopian implications were explored by Defense News for 20 March, 1995:

Naval Research Lab Attempts To Meld Neurons And Chips: Studies May Produce Army of Zombies.

Future battles could be waged with genetically engineered organisms, such as rodents, whose minds are controlled by computer chips engineered with living brain cells.... The research, called Hippo-campal Neuron Patterning, grows live neurons on computer chips. This technology that alters neurons could potentially be used on people to create zombie armies, Lawrence Korb, a senior fellow at the Brookings Institution, said.

It's conceivable, according to Constantine, given the current state of the electronic mind control art, a biocybernetic Oz over the black budget rainbow, that McVeigh had been drawn into an experimental project, that the device was the real McCoy. Timothy McVeigh may have unknowningly been an Army/CIA guinea pig involved in a classified telemetric/mind-control project a Manchurian Candidate.

## **Soviet Research**

A highly secretive battle was being waged behind the scenes during the Cold War in the area of EM weapons (sometimes described as psychotronics) to control and influence the minds of

people. It's only now that some of this research has emerged, but much of it remains hidden and classified. In fact, we know more about Soviet research into this area because it was the Soviet Union that collapsed.

A 1975 issue of the Soviet publication International Life, discussing electronic mind control developments, stated that atmospheric electricity can be used to suppress the mental activity of large groups of people. The Soviet journal said that a sonic generator, tuned to an infrasound (below the hearing level) frequency, could create feelings of depression, fear, panic, terror, and despair.

In 1977, the US Defense Intelligence Agency (DIA) declassified a report describing how advances in Soviet psychotronic technology can create the ultimate big brother society, by using electronic mind control against populations to implant ideas and thoughts into the heads of unsuspecting victims: ?Sounds and possibly even words, which appear to be originating intracranially (within one's own head), can be induced by signal modification at very low average power densities.

The DIA report also said that the Soviets discovered that secret microwave radiation can be used to induce in unsuspecting victims: Headache, fatigue, perspiring, dizziness, menstrual disorders, irritability, agitation, tension, drowsiness, sleeplessness, depression, anxiety, forgetfulness, and the lack of concentration.

After the collapse of the Soviet Union, in a manoeuvre identical to Operation Paperclip in World War II,17 Western intelligence agencies obtained all the Soviet research and recruited key personnel working in this sensitive area. Russian research has now all but stopped due to economic crises.

A report in Defense Electronics in the early 1990s said that a Richmond, Virginia firm, Psychotechnologies (believed to be closely tied to the CIA and the FBI) purchased the American rights to Soviet mind control devices.

Defense Electronics described a spring, 1993 meeting between Clinton Administration officials and Soviet psychotronics experts, including Dr. Igor Smirnov. Amongst the US agencies represented at the meetings with Smirnov were the FBI, the CIA, the Defense Intelligence Agency, and the Advance Research Projects Research Agency. Clinton Administration officials wanted to determine whether psycho-correction... programs could be undertaken by the US Government. These devices could be used to affect judgment or opinion of decision-makers, key personnel or populaces.

Clinton defense officials expressed interest that the psychotronic devices could be used in non-violently clearing areas of potential enemies, snipers, etc. On the domestic front, psychotronic devices could be used to suppress political dissidents, and any other potential threats to the New World Order.

Also meeting with the Soviet experts were officials from giant international corporations, such as General Motors, and researchers from the National Institute of Mental Health. The 22 August, 1994 Newsweek magazine reported on a secret Arlington, Virginia meeting between experts from the FBI's Counter-Terrorism Centre and Dr. Smirnov, whose work was described in the publication:

...Using electroencephalographs, Smirnov measures brain waves, then uses computers to create a map of the subconscious and various human impulses, such as anger or the sex drive. Then through taped subliminal messages, he claims to physically alter the landscape with the power of suggestion.

Psychotronic Weapons Research

One man's name has become synonymous with the field of non-lethal weapons development. Col. John Alexander first became known to the public through his December, 1980 Military Review article titled, The New Mental Battlefield. This article clearly describes the lethal nature of many of the so-called non-lethal weapons now being developed to control civilian populations. Alexander noted:

Psychotronics may be described as the interaction of mind and matter The possibility for employment as weaponry has been explored. To be more specific, there are weapons systems that operate on the power of the mind and whose lethal capacity has already been demonstrated.

Describing Soviet development of psychotronic weapons, Alexander stated: The ability to... cause death can be transmitted over distances, thus inducing illness or death for no apparent reason. These ?weapons would be able to induce illness or death at little or no risk to the operator... The psychotronic weapon would be silent (and) difficult to detect...

Powerful elite insiders have long known how electromagnetic weapons can be effectively utilised to wage mind control against the population, specifically targeting political dissidents and troublemakers. What of the numerous political activists and investigative journalists who died under mysterious circumstances, many from rare forms of cancer? Could they have been taken out by psychotronic weapons? We can only imagine how advanced this technology is today.

President Lyndon Johnson's Science Adviser, Dr. Gordon J.F. MacDonald wrote the 1968 book, Unless Peace Comes, A Scientific Forecast Of New Weapons.

MacDonald described how man-made changes in the electrical earth ionosphere can be used for mass behaviour control. He said that low frequency electromagnetic oscillations can attack the low frequency electromagnetic brain waves in human beings. He stated, Perturbation of the environment (by geophysical warfare) can produce changes in behavioural patterns.

In his 1970 book, Between Two Ages, Zbigniew Brezezinski (a long-time Establishment strategist) described weather control as a new weapon that is a key element of strategy. He added:

Technology will make available, to leaders of major nations, a variety of techniques for conducting secret warfare, of which only a bare minimum of the security forces need to be appraised. Brzezinski predicted the exact types of electromagnetic psychotronic weapons that the US Administration is now developing for mass behaviour control of citizens. He stated:

It is possible and tempting to exploit, for strategic-political purposes, the fruits of research on the brain and on human behaviour... Accurately timed, artificially excited electronic strokes could lead to a pattern of oscillations that produce relatively high power levels over certain

regions of the earth... In this way, one could develop a system that would seriously impair the brain performance of a very large population in selected regions, over an extended period.

# <u>Silent Sound Spread Spectrum (SSSS) & the All-Digital TV Broadcast Signal: Connection?</u>

Ever since first hearing of it last spring, I've had a deepening sense of foreboding – an unnamed dread of the upcoming shift to an <u>all-digital television broadcast signal</u>, scheduled to occur in February 2009. Now, I believe, that nameless dread may have a name, after all.

The Department of Defense calls it Silent Sound Spread Spectrum (SSSS), and it also goes by the name of S-quad or Squad. In the private sector, the technology goes by the name of Silent Subliminal Presentation System and the technology has also been released to certain corporate vendors who have attached catchy brand names like <a href="mailto:BrainSpeak">BrainSpeak</a> Silent Subliminals to their own SSSS-based products.

Whatever you call it, SSSS is a technology that uses <u>subliminal programming</u> that is carried over Ultra-High Frequency (UHF) broadcast waves, planting inaudible messages directly into the subconscious human mind.

Perfected more than twenty years ago by the Department of Defense and <u>battlefield-tested</u> <u>upon unwitting Iraqi soldiers</u> serving in the army of Saddam Hussein in the Gulf War during 1991, SSSS is a sinister weapon that may have been been developed for a specific mission: the total <u>subjugation of the American people</u>.

Whether SSSS is coupled with the new all-digital TV signal as its means of delivery into the minds of an unsuspecting U.S. populace or not, it can be deployed by many different devices, including HAARP and GWEN towers, which would effectively blanket the entire nation at once. In fact, Judy Wall says that "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."

But the most insidious aspect of SSSS is that it is completely undetectable by those being targeted. Because it delivers its subliminal programming directly to the human brain via the auditory sense at frequencies that humans are incapable of perceiving as sound, there is no

defense against it. Everyone on the planet is equally susceptible to mind control via SSSS and there isn't any escape from it, as the UHF waves can be transmitted over very long distances from remotely located sources and will pass through walls and other objects as if they are not there. UHF is the frequency (100mhz) that has been used for television and radio broadcasting for as long as these media have existed. SSSS is designed to utilize UHF as a carrier wave.

Even more insidious, though, is the fact that, coupled with the use of supercomputers, an individual's unique electroencephalographic (EEG) patterns can be digitally altered and then stored for rebroadcast via digital UHF. According to Judy Wall, editor and publisher of Resonance, the newsletter of the Bioelectromagnetics Special Interest Group, these computerenhanced EEGs "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 modified emotion signature clusters can then be broadcast over UHF carrier frequencies (i.e., regular TV and radio signals) directly into the brain where they can then "silently trigger the same basic emotion in another human being." In other words, if the emotional signature cluster for, say, a feeling of hopelessness and despair is being fed directly into your brain via unseen radio waves, you will feel those emotions. The implications of this are, quite literally, mind boggling.



by **Judy Wall 11-May-1999** 

### About the Author

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Pages 11-13 - 15-16.

The mind-altering mechanism is based on a subliminal carrier technology: the *Silent Sound Spread Spectrum* (**SSS**), sometimes called "S-quad" or "Squad".

It was developed by Dr **Oliver Lowery** of Norcross, Georgia, and is described in <u>US Patent</u> #5,159,703, "Silent Subliminal Presentation System", dated October 27, 1992.

The abstract for the patent reads:

"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- 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 analyze 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 labeled "#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 noise-nulling technology similar to that used by nuclear submarines for detecting small objects underwater at extreme range. <sup>[6]</sup>

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.

*Ile 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", synthesize 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<sup>[TM]</sup> 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.

- 1. One is <u>direct microwave induction</u> into the brain of the subject, limited to short-range operations.
- 2. The other, as described above, utilizes <u>ordinary radio and television</u> carrier frequencies.

3.

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* (**SSS**) might utilize 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 mind-altering weapons for years.

Only last year, *US News & World Report* ran an article titled "<u>Wonder Weapons</u>" basically a review of the new so-called 'non-lethal' or 'less-than -lethal' weapons.' Not one word about S-quad, although the technology had been used six years earlier!

Excerpts from the article read:

"Says <u>Charles Bernard</u>, a former Navy weapons-research director:

'I have yet to see one of these ray-gun things that actually works; and <u>DARPA</u> (*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. <u>Terry Hambrecht</u>, head of the Neural Prostheses Program at NIH, told US News, 'but nothing has ever come of if,' 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 <u>selected companies in the entertainment industry</u> *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 Schriner, 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 high-frequency radio-waves and hypnosis. The PIS project was begun in response to a similar training scheme launched in the US by President <u>Carter</u>, according to **Yuri Malin**, former security adviser to USSR President Gorbachev. [8]

In my <u>Electromagnetic Weapons Timeline</u> <sup>[9]</sup> I covered a period of 60 years of interest and development in EM weapons-information gathered from the many articles and news clippings sent in by readers of *Resonance*.

In my article on *synthetic telepathy* [10] 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. "[11]

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 defense 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 recognize 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

<u>The United Nations</u> 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 radiations which could have injurious effects on human organs.<sup>[12]</sup>

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", [13] the author notes that the Certain Conventional Weapons Convention [14] 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 <u>US did use this weapon against Iraqi troops!</u>) 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 utilizing the nearly completed <a href="HAARP project">HAARP project</a> [15,16] for overseas areas and <a href="the GWEN">the GWEN</a> <a href="mailto:network">network</a> 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."<sup>[17]</sup>

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". [18]

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<sup>[TM]</sup> 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
- 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

This article shows clearly the military's intent to use every possible thought-influencing technology. This article is about UNclassified technology. We involuntary test subjects can tell you from first hand experience that far more invasive devices now exist.

# Military Use of Ultrasonic Brainwave Clusters

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# HIGH TECH PSYCHOLOGICAL WARFARE ARRIVES IN THE MIDDLE EAST DHAHRAN, SAUDI ARABIA

(March 23)--Sources in Dhahran today revealed what might have been the true reason for the seemingly illogical and apparently suicidal attack by Iraqi troops on the deserted city of Al-Khafji, located just 12 miles south of the Kuwaiti border. The report indicates that the top priority objective of the Iraqi strike across the border was a successful attempt to destroy a small, portable FM radio station that had been installed on the roof of the tallest building in the town of Al-Khafji by the U. S. Defense Department's PsyOps Branch.

With the destruction of Saddam Hussein's military command and control system, communications with Iraqi troops in Kuwait are now largely carried out in a very primitive manner by utilizing Iraq's commercial FM radio stations located in the small Iraqi towns adjacent to Kuwait's western border. Military orders are encoded and then transmitted by Baghdad's military FM radio station YIHS. These signals are received and re-broadcast, in turn, by designated FM stations located between Baghdad and the Kuwaiti border until the programming arrives at the designated "control" station of the day which then broadcasts directly to the troops in Kuwait on exactly 100.00 MHz (megahertz), which is continuously monitored by all.

In order to nullify this Iraqi military line of communications (LOC), the U. S. PsyOps organization attached to the U. S. Central Command in Dhahran installed

a portable FM broadcast transmitter, a gasoline-electric generator and a continuous tape recording system on top of the tallest building in the deserted city of Al-Khafji. The station transmitted on 100.00 MHz and its power output was adjusted to cover up the transmission of the Iraqi station operating on exactly the same frequency.

The clandestine station programming consisted of patriotic and religious music and intentionally vague, confusing and contradictory military orders and information to the Iraqi soldiers in the Kuwait i Theater of Command (KTO). The size and power of enemy forces was always intentionally exaggerated. Surrender was encouraged.

ACCORDING TO STATEMENTS MADE BY CAPTURED AND DESERTING IRAQI SOLDIERS, HOWEVER, THE MOST DEVASTATING AND DEMORALIZING PROGRAMMING WAS THE FIRST KNOWN MILITARY USE OF THE NEW, HIGH TECH, TYPE OF SUBLIMINAL MESSAGES REFERRED TO AS ULTRA-HIGH-FREQUENCY "SILENT SOUNDS" OR "SILENT SUBLIMINALS". (See Newsweek, July 30, 1990, Page 61.)

ALTHOUGH COMPLETELY SILENT TO THE HUMAN EAR, THE NEGATIVE VOICE MESSAGES PLACED ON THE TAPES ALONGSIDE THE AUDIBLE PROGRAMMING BY pSYoPS PSYCHOLOGISTS WERE CLEARLY PERCEIVED BY THE SUBCONSCIOUS MINDS OF THE IRAQI SOLDIERS AND THE SILENT MESSAGES COMPLETELY DEMORALIZED THEM AND INSTILLED A PERPETUAL FEELING OF FEAR AND HOPELESSNESS IN THEIR MINDS. IT WAS NECESSARY FOR THE IRAQI TANK COMMANDERS OR ANOTHER CREW MEMBER TO LISTEN TO THE FM STATION 24 HOURS EACH DAY FOR QUICKLY CHANGING DEPLOYMENT ORDERS. THEY WERE BEING EXPOSED TO THE "SILENT SOUNDS" DURING THE SAME LISTENING PERIODS.

The same Dhahran source indicates that the Al-Khafji station has now been repaired and is now back in full operation.

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# RIYADH, SAUDI ARABIA

(March 26)--Around Riyadh, the uninitiated called it the "Black Hole." A large but dingy basement storage room at the headquarters of the Royal Saudi Air Force has been turned over to the American Air Force, and it was so secret that even officers with top security clearance couldn't get

inside. Within the space allotted him, Brig. Gen. Buster C. Glosson built a maze of small offices in order to plot the air war against Iraq.

In one set of cubicles, officers pondered how to eliminate Saddam Hussein's nuclear weapons, his chemical and biological plants, his missile-production factories. In a second, they concentrated on the Republican Guard, its artillery and tanks dug in along Iraq's border with Kuwait. In the third, they planned and implemented an unbelievable and highly classified PsyOps program utilizing "silent sound" techniques. In a fourth, they studied targets of opportunity in Kuwait itself.

From throughout the American military, Glosson recruited intelligence officers to scout the enemy, logistics people to match weapons to objectives, "fraggers" to pick the final targets. Everyone was sworn to secrecy; they worked with laptop computers on a special system that could not be tapped into by anyone else, however high ranking, in the allied Central Command. Glosson ordered a large sign hung on one wall, lettered by computer printout. It read: The Way Home Is Through Baghdad.

In places like Black Hole, the secret history of the war was played out during the seven anxious months that began last August. The final victory sprang out of the details--and only now, in the afterglow of success, are the details beginning to emerge. President Bush, his top military brass and his field commanders kept the war planning so closely guarded that almost no one, even senior military officers, knows the full scope of what they accomplished.

With much the same skill that they displayed in establishing air superiority over the battlefield, they established a different sort of supremacy over the media, hiding the risks they took, the mistakes they made and the successful steps they took to overcome them.

In retrospect, the steady beat of coalition successes made the victory over Saddam Hussein look almost easy. The untold history of the war, however, is a chronicle of tight spots and alarming surprises, of stratagems devised to outwit a foe who was consistently given more credit for more strength and more determination than he ultimately displayed. "Special operations" spies sneak into Iraq and Kuwait, darting around the desert in dune buggies at night, helping to locate Scud batteries and other targets, even filching electronics from Iraqi antiaircraft sites for study by coalition experts in Riyadh. The allied air command.

# Military Use of Silent Sound

# **Nexus**

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EXCERPT: More in magazine.

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# Military Use of Mind Control Weapons

Judy Wall 1998

# PSY-OPS WEAPONRY USED IN THE PERSIAN GULF WAR

For years, rumours have persisted that the United States Department of Defense 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.[1]

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 radiofrequency 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 electroencephalograph ic (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.[2]

I noticed that the ITV wire service was from outside the United States. Readers of Resonance may recall that in the Electromagnetic Weapons Timeline in issue no. 29, reference is made to the documentary video, Waco: The Big Lie Continues, which contained video footage of three EM weapons. This segment of the film was from the British Broadcasting Corporation (BBC). I wondered if there was any significance to this.

At the library I pulled up back issues of my local newspaper for the same time-period of the Gulf War to see what the American wire services had said, if anything, about the use of this special PsyOps weapon. There was nothing said about it directly, but three news articles seemed related. In a news release from Associated Press during the same timeframe of the Gulf War truce, I read:

"The American pilot who shot down the second Iraqi warplane in 48 hours said Friday that continued Iraqi flights suggested that US warnings were not filtering down to Iraqi pilots... He said he hopes Saddam gets the message now. 'It's really too bad that these people have to die for their unwillingness to heed our warnings... What I really think is, they don't communicate down to the people,' he said. 'If they have a communications problem, I suggest they fix it.'"[3]

That may have been coincidence but two earlier news articles, dated March 1, 1991, apparently have a common origin with the ITV news bulletin. The first article[4] tells us that approximately 100 members of the US 101st Airborne Division, fluent in Arabic, talked the enemy into surrendering. These soldiers rode in the Apache helicopter gunships that were involved in the longest helicopter-borne assault in history. They told the Iraqi troops that they would be slaughtered if they didn't give up.

"They got the point," one soldier is quoted as saying.

This all sounds very unremarkable, except when you read the editor's note: "The following dispatch was subject to US military censorship." Now why would they want to censor such a mundane tactic, except out of embarrassment that the US Army fighting forces had fallen to the level of a cheer-leading squad? ... in which case they would have nixed the thing entirely.

But upon re-reading the article, we may pick out certain key phrases (emphasised in italics):

"He [the soldier interviewed] was one of dozens of Arabic speakers that played a key role in the allied ground attack against Iraq, and part of an attempt by the US Army to use finesse, intelligence work and tactics to complement brute strength."

If we fill in the missing blanks with such descriptions as "the megaphone was used to direct psychoacoustic frequencies that engaged the neural networks of the enemy's brain, causing him to think any thought and feel any emotion that the Americans chose to lay on him", then it starts to make sense. And it would no longer seem so surprising that one soldier could talk 450 enemy soldiers into surrendering. The possibilities are there, and, as the next article[5] documents, that is exactly what happened. Iraqi troops gave up en masse.

We quote: "They were surrendering in droves, almost too fast for us to keep up with..."; "...two Iraqi majors, both brigade commanders, who gave up their entire units..."; and "...one of them gave up to an RPV [remotely piloted vehicle). Here's this guy with his hands up, turning in a circle to give himself up to a model airplane with a camera in it."

Irrational? Not if there was also a voice being beamed into his head from that little flying toy, saying, "Give up, give up!"

Otherwise, how do we account for the editor's note at the beginning

of the article: "The following is based on pool dispatches that were subject to military censorship." Without that note, we could smugly think that the Iraqi soldiers were cowards or crazy, but why censor that idea?

# MIND CONTROL WITH SILENT SOUNDS

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.[6]

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. Ile readout from the two sides of the brain appear to be quite different, but in fact are the same (discounting normal leftright 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[TM] 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-quad, 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..."; and

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 Prostheses Program at NIH, told US News, 'but nothing has ever come of if,' 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 Schriner, 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.[8]

In my Electromagnetic Weapons Timeline[9] I covered a period of 60 years of interest and development in EM weapons—information gathered from the many articles and news clippings sent in by readers of Resonance. In my article on synthetic telepathy[10] 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. "[11]

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) Infrasonic acoustic radiation weapons;
- 4) Electromagnetic weapons operating at certain radio-frequency radiations which could have injurious effects on human organs.[12]

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",[13] the author notes that the Certain Conventional Weapons Convention[14] 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[15,16] 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."[17]

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".[18] 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[TM] 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.

# About the Author:

Judy Wall is Editor and Publisher of Resonance, the Newsletter of the Bioelectromagnetics Special Interest Group. pp.11--13,15-16

# from MindJustice Website

This timeline will demonstrate the US government and the military industrial complex involvement and the state of the technology from several independent unclassified reliable sources. This is a sample of the sources of information on this topic.

These topics need further investigation.

1942-1947

From Cybernetics by **Norbert Weiner**,

Weiner is the originator of cybernetics

New York Times wrote this comment about the book.

"One of the most influential books of the twentieth century... Cybernetics was judged by twenty-seven historians, economists, educators, and philosophers to be one of those books published during the "past four decades," which "most significantly altered the direction of our society..."

A quote from this book,

"This existence of sharp frequencies in brain waves and the theories which I gave to explain how they are originated, what they can do, and what medical use may be made of them represent in my mind an important and new breakthrough in physiology. Similar ideas can be used in many other places in physiology and can make a real contribution to the study of the fundamentals of life phenomena."

The book further states:

"The nucleus of our meetings has been the group that had assembled in Princeton in 1944, but Drs. McCulloch and Fremont-Smith have rightly seen the psychological and sociological implications of the subject and have co-opted into the group a number of leading psychologists, sociologists, and anthropologists. The need of including psychologists had indeed been obvious from the beginning. He who studies the nervous system cannot forget the mind, and he who studies the mind cannot forget the nervous system. Weiner also writes,

"I had known for a considerable time that if a national emergency should come, my function in it would be determined largely by two things: my close contact with the program of computing machines developed by Dr. <u>Vannevar Bush</u>, and my own joint work with Dr. <u>Yuk</u> Wing Lee on the design of electric networks.

And finally,

"Dr. Rosenblueth at a meeting held in New York in 1942, under the auspices of the Josiah Macy Foundation, and devoted to problems of central inhibition in the nervous system. Among those present at that meeting was Dr. Warren McCulloch of the Medical School of the University of Illinois, who had already been in touch with Dr. Rosenblueth and myself, and who was interested in the study of the organization of the cortex of the brain. In Dr. Becker's book *Crosscurrents*, 1990, Jeremy P. Tarcher, Inc., p220 he writes about Dr. Weiner,

"As a result of these comments (fluctuations of magnetic fields of the earth may cause undesirable behavioral changes), I was contacted by Dr. <u>James Hamer</u> of Northrop Space Laboratories, who informed me that his group was already involved in this area. He also noted that Dr. <u>Norbert Weiner</u> of MIT, the originator of cybernetics, had been interested in the same subject.

Weiner had been involved in a German experiment in which human volunteers were unknowingly exposed to a low-intensity, 10-Hz electrical field. The subjects reported

feelings of unease and anxiety when the fields were turned on. Both Hamer and Weiner were working under the assumption the ELF internal rhythms in the brain were determinants of behavior, and that pulsing external fields could "drive" these internal rhythms, thereby altering behavior."

#### 1947

Central Intelligence Agency (CIA) is formed.

# 1950

From Time," Lost Prisoners of War: "Sold Down the River"? September 30, 1996 p45,

House National Security Subcommittee hear about newly declassified intelligence reports and other documents and testimony of U.S. Army Colonel <u>Philip Corso</u> and Major General in the Czech army, Jan Sejna.

"There were few doubters"... about the fact that POWs were used as guinea pigs in experiments. "Sejna testified that the Czechs, on orders from Moscow, built a military hospital in North Korea during the war. The "secret purpose of the hospital," he said, "was to experiment on American and South Korean POWS."

Prisoners were used to test the effects of "chemical- and biological-warfare agents," atomic radiation and "various mind-control drugs."

# 1950

From International Defense Review, Vol 23; No.8, "Biological Weapons; How big a threat?" by Dr. T White and Dr. K. White, August 1,1990. p843.

"The shock of seeing American prisoners of war denounce their country after they had been brain-washed by their North-Korean and Chinese captors prompted the CIA to launch its now infamous 'MK-Ultra' project. The aim of this research was to discover the techniques and 'mind-control' drugs being used by the Chinese to subvert their American prisoners. In the course of the ICA-funded investigation, American and Canadian citizens were used as guinea pigs in experiments that have been compared with the German medical experiments in the 'death camps'."

# 1952

From The Puzzle Palace, James Bamford, 1982, Penquin, p15. November 4, 1952.

The **NSA**, a new federal agency came into existence.

"No news coverage, no congressional debate, no press announcement, not even the whisper of a rumor. Nor could any mention of the new organization be found in the Government Organization Manuel or the Federal Register or the Congressional Record. Equally invisible were the new agency's director, its numerous buildings, and its ten thousand employees."

#### 1953

From Electromagnetism and Life,

Dr. R.O. Becker, p.227.

"The possibility that the Soviet Union might be ahead of the USA in EM weapon systems has persisted at least since the discovery of the irradiation of the US Moscow Embassy in 1953." And in the Washington Times, Nov 15, 1992, "The Russian Government is continuing to bombard the U.S. Embassy in Moscow with microwave radiation, according to U.S. officials."

The pulsed "emanations originate from a residential building across the street that is believed to be staffed by Russian security officials." In 1976, the Globe reported that Ambassador Walter Stoessel "developed a rare blood disease similar to leukemia and was suffering headaches and was suffering bleeding from the eyes. Two of his irradiated predecessors, Ambassador Charles Bohlen and Ambassador Llewellyn Thompson, died of cancers."

And further, from *The Zapping of America*, by <u>Paul Brodeur</u>, W.W. Norton and Co., 1977. The investigation of this "Moscow signal" was call *Project Pandora* and "information about it was parceled out on a strict "need to know" basis..."

"In addition, the *Advanced Research Projects Agency* (**ARPA**) - a highly secret organization within the Department of Defense, which was engaged in developing a wide variety of electromagnetic weaponry, including electronic sensors and other devices that were designed to detect enemy movement on the Ho Chi Minh Trail and elsewhere in Vietnam-set up a special laboratory at the Walter Reed Army Institute of Research, in Washington, DC where, over a number of years, experiments were conducted in which rhesus monkeys were irradiated with microwaves at power densities and frequencies similar to those of the Moscow Signal."

(Mr. Brodeur published part of his book in The New Yorker.)

#### 1953

From Washington Post, Aug7 1977 "Psychic Spying?

The article discussed Dr. **Andrija Puharich**.

"His connections with the military/ intelligence communities go back to the eary 1950s when he worked in the Army's Chemical and Biological Warfare Center at Ft. Detrick, Md., site of the CIA's now famous shellfish toxin repository.

He presented a paper entitled "On the Possible usefulness of Extrasensory Perception in Psychological Warfare" to a Pentagon conference in 1952 and later lectured the Army, Air Force and Navy on other possibilities for mind warfare. Expert in hypnotism as well as

microelectronics, Puharich also invented a miniature tooth radio, reportedly for the CIA."

# 1970

From The Mind Manipulators, Alan W. Scheflin,1978, Paddington Press, Ltd. p 348,

On tracking humans such as prisoners, he writes,

"During the Nixon administration, the United States government was sufficiently intrigued by the possibilities of tracking (both with and without ESB, (Electronic Stimulation of the Brain)) to commission a report on the state of the art and the pertinent law. It chose as its reviewer Ralph K Schwitzgebel, the leading experimenter on tracking, then a researcher at Harvard University. He reported that tracking was close to being practical and effective, and that is was legally acceptable."

#### 1972

From Psychic Warfare, Martin Ebon, 1983, McGraw Hill, p12.

A (1972) report by Defense Intelligence Agency stated,

"the major impetus behind the Soviet drive to harness the possible capabilities of telepathic communications, telekinetics and bionics is said to come from the Soviet military and the KGB."

# 1974

From The Body Electric, Dr. R. O Becker, p321

The following research plan was released under the *Freedom of Information Act*. "The experimenter, J.F. Schapitz, stated:

"In this investigation it will be shown that the spoken word of the hypnotist may also be conveyed by modulated electromagnetic energy directly into the subconscious parts of the human brain-i.e., without employing any technical devices for receiving or transcoding the messages and without the person exposed to such influence having a chance to control the information input consciously."

As a preliminary test of the general concept, <u>Schapitz</u> proposed recording the brain waves induced by specific drugs, then modulating them onto a microwave beam and feeding them back into an undrugged person's brain to see if the same state of consciousness could be produced by the beam alone."

"...The second experiment was to be the implanting of hypnotic suggestions for simple acts, like leaving the lab to buy some particular item, which were to be triggered by a suggested time, spoken word, or sight. Subjects were to be interviewed later. "It may be expected,"

Schapitz wrote, "that they rationalize their behavior and consider it to be undertaken out of their own free will."

And in *Lobster Magazine* an article by <u>Martin Cannon</u> states:

"Schapitz' work was funded by the Department of Defense. Despite FOIA requests, the results have never been revealed."

Further,

"His (Schapitz') instincts on this latter point (rationalizing their behavior) coalesce perfectly with findings of professional hypnotists.66 In the same article in footnote 66.

"See Bowart p 218 (Operation Mind Control) for an interesting example. This rationalization process at work in the case of Sirhan Sirhan, who was convicted of the assassination of Robert F. Kennedy. In prison, Sirhan was hypnotized by Dr. Bernard Diamond, who instructed Sirhan to climb the bars of his cage like a monkey. He did so. After the trance was removed, Sirhan was shown tapes of his actions. He insisted that he 'acted like a monkey' of his own free will-he claimed he wanted the exercise!"

# 1975

From Crosscurrents,

Dr. R.O. Becker, 1990,p224,

"Since the mid-1970s, (Jose) Delgado has been director of the premier Spanish neurophysiological laboratory, Centro Ramon y Cajal. His interest has shifted from direct electrical stimulation of the brain to the broader area of the biological effects of electromagnetic fields. He has studied the influence of specific frequencies of magnetic fields on the behavior and emotions of monkeys, without using any implanted electrodes or radio receivers. While Delgado did not publish any of this work in the scientific journals, its existence leaked out."

# 1976

From The Zapping of America, Paul Brodeur, 1977, p 300-301.

"A report published in the New York Times on October 30, 1976, revealed that in recent months a mysterious broadband, short-wave radio signal had been broadcast intermittently from the Soviet Union. The signal was so powerful that it disrupted radio and telecommunications throughout the world."

"Dr. Zaret is concerned about the Russian signal, ..because of its potential hazard to human beings. ..it was very clear that such an encoding impressed onto carrier wavelengths could have a central-nervous- system effect."

From Body Electric, Becker 1985, p323.

Complaints from the UN International Telecommunications Union have not stopped the signal. The signal now has holes and skips crucial, (emergency frequencies for aircraft, etc.) frequencies as it moves up and down the spectrum.

From NBC Magazine with David Brinkley, July 16, 1981, p3.

David Brinkley states: "As I say I find it hard to believe, it is crazy and none of us here knows what to make of it: the Russian Government is known to be trying to change human behavior by external electronic influences. We do know that much. And we know that some

kind of Russian transmitter is bombarding this country with extreme low frequency radiowaves."

From p13-14, the article further states.

"This man's name is <u>William Bise</u>. ...for the past four years he has traveled the Pacific Northwest monitoring strange radio signals."

<u>Garreck Utley</u> asks "To what extent can you disrupt the mental process, the brain through the use of electronic fields, microwaves?

<u>Bise</u> replies, "Will I would think that the easiest way to do it would be <u>microwaves</u>."

<u>Garreck Utley</u> stated, "Bise has limited equipment but other sources, some of them classified, have traced the signals to transmitters in the Soviet Union. Those sources will not discuss their work. Bise will."

# 1976

From Planetary Association for Clean Energy, July 1979,

Newsletter by Dr. Andrew Michrowski,

"USSR ELF (extremely low frequency) Emissions."

"At least five USSR installations are operating simultaneously up to 24 hours daily since July 1976, with an intensity of up to 40 million watts. The installations appear to liase with the highly magnetic MHD apparatus located at Semipalatinsk".

Non-Hertzian, resonant effects are produced. Because of this, their mathematical description is non-linear and based on the physics concepts of soliton--fields that demonstrate prolonged states of existence."

There are psychophysical, and physical effects. The signals have the unique capacity to penetrate buildings and living tissues. Magnetic intensity (at 500 microgauss) for such frequencies have been monitored.

This and other evidence suggests that the Soviet Woodpecker signal "entrain and capture the brains of the biosystems by placing them in forced sympathetic resonance."

This also corresponds with research of Dr. Ross Adey, of University of California's Brain Research Institute who conducted research on EMF and brainwaves and confirmed that brainwaves could be entrained to externally generated signals. His work was funded by the U.S. Navy. (The Zapping of America, Brodeur,p84 and Body electric, Becker, p319)

# 1976

From Mind Wars by Ron McRae,1984, St. Martin's Press. McRae worked with Jack Anderson. The book states. "In 1976, the CIA contracted for an exhaustive review of Soviet parapsychology research by outside experts," The report was titled, "Novel Biological Information Transfer Systems" by Dr. J.W. Eerkens, et al and Dr. Eerkens "now believes 'the Soviets are actually building prototype equipment for psychic warfare'.

#### 1977

From Zapping of America, 1977,

Paul Brodeur,p298.

An article in the New York Times, July 20, 1977 stated,

"CIA documents revealed that the agency had conducted a fourteen-year program to control human behavior with drugs, electric shock, radiation, and ultrasonics."

# 1977

From Psychic Warfare by Martin Ebon,1983, McGraw-Hill, p116-117.

"Public evidence for an attempt at influencing U.S. officials during a visit abroad was presented by Dr. <u>Sidney Gottlieb</u> on September 21, 1977, during testimony before a Senate sub-committee. Dr. Gottlieb, then retired, had been the CIA's director of mind-control experiments."

"He told the committee that...several members of President Nixon's staff had shown 'inappropriate' behavior." Including "crying without provocation."

"In other parts of his testimony, Gottlieb did include the President himself among those who seemed to be affected by some type of unusual influence. Gottlieb stated,

"Not too long ago, in connection with a presidential visit to a potentially hostile country, the President, when he came back, described some unusual feeling he and others had and asked if I would be able to give counsel."

"(President Nixon visited a 'potentially hostile' country the Soviet Union in 1972.)"

# 1977

From audiotape by Dr. Andrija Puharich at an Electromagnetic Conference, September 1987.

"We were able to develop a hearing device that fit under the cap of a tooth and we could hear very clearly from a small little relay and receiver and transmitter and unfortunately it was promptly classified by an agency of our government. But we did solve the problem in terms of hardware.

"About ten years ago in 1976, no I'm sorry early 1977 I made the basic measurements which showed the elf nature of elf coming from Russia and that it was psychoactive, that was my finding and I deduced the chemicals that were released by the frequencies that were being used and I passed that information onto every intelligence agency we have in this country

from the president on down and England and Canada and all I got was four years of harassment.

My house was burned down, I was shot at, they tried to kill me, they tried to eliminate me, etc., etc., and finally they agreed I was right and in 1981, the U.S. government went into full scale ELF warfare and set up all their big transmitters down under in Australia and Africa so on and so on and now their in business and everything's classified and you can't say a god damned thing about it, a tough situation.

And you can't get any real information out of any government agency. And I know all of them that do the work. I know the people who head the projects etc. When they're in trouble, they usually come ask me. And they classify what I tell them. Insanity."

# 1978

From Planetary Association For Clean Energy, 1978.

Dr. Andrew Michrowski.

"Potentially, almost anything could be inserted into the target brain mind systems, and such insertions would be processed by the biosystems as internally-generated data/effects. Words, phrases, images, sensations, and emotions could be directly inserted and experienced in the biological targets as internal states, codes, emotions thoughts and ideas,"

This conclusion developed in part out of research by the Russian scientist, Litisitsyn's 1968 US Defense Documentation Center paper. Retired Col Tom Bearden commented on the paper which reported the Soviets "worked out 23 EEG band-wave lengths, 11 of which were totally independent."

# 1979

From US Psychotronics Association.

Conference 1979 Dr. Beck then read excerpts of a scientific research paper co-authored by Dr. MA Persinger of Laurentian University, Canada, an expert on elf radiation. "Human subjects exposed to certain ELF field patterns report sensations of uneasiness, depression, foreboding..." Dr. Beck, a physicist who measured the <u>Soviet Woodpecker</u> signal

stated, we found the Soviet signal coming in like gangbusters.. ...right in the window of human psychoactivity"

# 1980

From Military Review (official publication of the U.S. Army Command and General Staff College) article on "<u>The New Mental Battlefield</u>" Lt. Col. <u>John B. Alexander</u>, U.S. Army, Ph.D..

"(Soviet) mind-altering techniques, designed to impact on an opponent are well-advanced. The procedures employed include manipulation of human behavior through the use of psychological weapons effecting sight, sound, smell, temperature, electromagnetic energy, or sensory deprivation."

He further stated,

"Soviet researchers, studying controlled behavior, have also examined the effects of electromagnetic radiation on humans and have applied these techniques against the U.S. Embassy in Moscow."

Also,

"Researchers suggest that certain low-frequency (ELF) emissions possess psychoactive characteristics. These transmissions can be used to induce depression or irritability in a target population. The application of large-scale ELF behavior modification could have horrendous impact."

# 1982

From The Weekend Guardian,

"Field of Nightmares",

Peter Kennard, Feb. 2-3 1991.

"In 1982 a US Air Force Review of Biotechnology stated: Radiofrequeny radiation (RFR) fields may pose powerful and revolutionary anti-personnel military threats...RFR experiments and the increasing understanding of the brain as an electrically-mediated organ suggests the serious probability that impressed electromagnetic fields can be disruptive to purposeful behavior and may be capable of directing and or interrogating such behaviour.

Further, the passage of approximately 100 milliamperes through the myocardium can lead to cardiac standstill and death, again pointing to speed-of light weapons effect. A rapidly scanning RFR system could provide an effective stun or kill capability over a large area." The article further states,

"There is little doubt that crowd control devices using Radio Frequency Radiation do exist. The development of such devices would complement Sonic and infra-red weapons, which are well known, and were advertised in the British Defense Equipment Catalogue until 1983. These included the Vaikyrie, an infra-red device causing night blindness and the Squawk Box or Sound Curdler, developed by the US for use in Viet Nam.

The Squawk Box was designed to induce feelings of giddiness and nausea in the victim, and is highly directional, so that as individuals are hit by the invisible effect, distress and confusion is spread amongst a crowd." "..In 1984 the Ministry of Defense ordered that all advertisements and references to 'frequency weapons', be cut from the Defense Catalogue."

#### 1985

From The Body Electric,

by R.O. Becker, 1985, p 323-4.

The <u>Russian Woodpecker signals</u> are transmitted at frequencies "between 3.26 and 17.54 megahertz" and sounds like a woodpecker or buzz saw. It is pulse modulated at a rate of several times a second, "in the extreme low frequency (ELF) range."

The Woodpecker acts as an over-the horizon radar.

"The signal is maintained at enormous expense from a current total of seven stations--the seven most powerful radio transmitters in the world."

#### 1986

From The Boston Globe,

July 7, 1989.

Larry Collins, author of a fiction book about mind control.

"Collins research on the theories of the paranormal and brain and behavior modification is impressive. ...He began his writing career as a correspondent for UPI and Newsweek."

He interviewed <u>William Casey</u>, CIA director and asked "Could we influence human emotions and behavior; are or were such experiments now going on?"

"This is not a subject we're going to discuss with you or anyone else," he quoted Casey as saying.

"Casey's pro forma response was enough for Collins. "I knew I was on the right track."

# 1987

From The Nation.

"Zapped" radiation at Greenham Common peace camp", editorial by Louis Slesin, p313.

Nuclear protesters against the placement of cruise missiles at the USAF base in southern England claim that they were harassed with non-ionizing electromagnetic radiation in order to get them to stop protesting. In support of their claim, the author, editor of the publication *Microwave News*, stated,

"In <u>The Search for the Manchurian Candidate</u>, <u>published in 1979</u>, <u>John Marks</u> relates that in response to a Freedom of Information Act request, the CIA told him that it had a roomful of files on electromagnetic and related techniques to alter behavior and stimulate the brain. The agency refused to release the papers, and they remain classified."

The protesters described agonizing headaches and unexplained anxiety among other symptoms.

#### 1988

From U.S. News and World Report, U.S. News Investigative Report, Jan 24, 1994, p 34.

"The analogy to brainwashing was obvious to the **CIA** which provided a \$60,000 grant through the Human-Ecology Society. Nine of Cameron's former patients, who had sought treatment for depression, alcoholism and other problems at the Allen Memorial Institute at McGill University, (in Canada) where Cameron was director, filed lawsuit against the CIA in 1979.

One patient, Rita Zimmerman, was 'depatterned' with 30 electroshock sessions followed by 56 days of drug-induced sleep. It left her incontinent; other suffered permanent brain damage, lost their jobs or otherwise deteriorated. The case, Orlikow vs. U.S. was settled in

1988 for \$750,000."

# 1990

From The Washington Times, "Mills mixes mind control matters," by Harvey Hagman, October 12, 1990, pE1

James Mills wrote The Power, a fictional account of psychic weapons.

"The former UPI reporter and associate editor of Life magazine says he spent 3 ½ years researching and writing The Power including ferreting out Defense Intelligence Agency documents and traveling to France and the Soviet Union. ...So does Mr. Mills really believe 'spiritual warfare' is being waged? "Absolutely," he says. and so do the Pentagon and the Kremlin. ...There are documented cases of suspected KGB paranormal attacks against Nixon and Carter."

Excerpt from Larry King Live September 12, 1990, Transcript 127.

James Mills, author of *The Power*.

"It is based on a lot of research. I have three Defense Intelligence Agency studies that are in large measure an assessment of the Soviet threat in this area. They say that there is a possibility that Soviet advances in psychic weaponry would enable them to, and there are direct quotes, 'mold the thoughts at a distance of key military and civilian leaders, cause the death at a distance of key military and civilian leaders, know the contents of top secret documents, troop movements, locations of military installations.'

This report was produced in 1975 so this is what they were worried about then and it makes you wonder where we have come since then."

Mr. Mills states further,

"I know for a fact that the Soviet Union had a mind control device that they said had military applications. They said it was valuable for reducing what they call neural tension in combat troops and which could certainly be used to reduce the aggressiveness and energy of our troops. I know that, because I've seen the machine.

...The one I've seen is a very, very old one. ...It came over from the Soviet Union in the mid-1970s to an American government research lab on the west coast. ...It used heat, sound, and light radiation, and very high frequency electromagnetic radiation to affect the central nervous system and affect mental processes."

# 1990

From The Atlantic,

"The Zap Gap", March 1987,

Chuck de Caro, p 24-28.

"Soviet Military Power, Department of Defense, "Recent Soviet developments in radio frequency generation devices could enable them to build weapons to degrade or destroy

electronics or cause disorientation of personnel. They have generated single pulses with peak power exceeding one gigawatt and repetitive pulses over 100 megawatts."

The article also states,

"If, going further, an RF pulse could be propagated over a wide zone, in roughly the same way that radio signals can blanket a city, it might act as an electronic wall, disabling the silicon brains of any approaching airplane, tank, or missile."

# 1990

From Crosscurrents, 1990,

Dr. Becker, p304.

"I have made no attempt here to review in any detail the relationship between military considerations and the hazards of man-made electromagnetic fields. This complex and dangerous situation lies outside the scope of this book, except for an indication of how the political policies derived from it have effectively hampered the public recognition of the hazards. In my opinion, the military establishment still believes that the survival of the military organism is worth the sacrifice of the lives and health of large segments of the American population."

# 1990

From Time, July 30, 1990, Technology,p53,

"Hidden Hazards of the Airwaves, An obscure newsletter uncovers the perils of the information age".

"In the current issue of Microwave News, <u>Slesin</u> has printed what may be his greatest scoop: the key paragraph of a two-year Environmental Protection Agency Study recommending that so-called extremely low-frequency fields be classified as 'probable human carcinogens' alongside such notorious chemical toxins as PCBs, formaldehyde and dioxin.' The recommendation, which could have set off a costly chain of regulatory actions, was deleted from the final draft after review by the White House Office of Policy Development.

"The EPA thing is a stunner," says Paul Brodeur, a writer for the New Yorker.

"It's a clear case of suppression and politicization of a major health issue by the White House."

The article states further,

"<u>Louis Slesin</u>'s stories have a tendency to shock. Like the one about the 23 workers of the Bath Iron Works in Bath, Me, who got 'sunburns' one rainy day when someone on a Navy frigate flicked on the ship's radar.

Or the trash fires that start spontaneously from time to time near the radio and TV broadcast antennas in downtown Honolulu. Or the pristine suburb of Vernon, NJ., that has both one of the world's highest concentrations of satellite transmitting stations and a 'persistent' and

unexplained-cluster of Down's syndrome cases."

# 1993

From The Sacramento Bee,

"Energy Chief says U.S. owes radiation victims,"

Wed Dec. 29, 1993, pA1.

"The U.S. government should compensate victims of radiation testing conducted as part of its Cold War nuclear program, Energy Secretary Hazel O'Leary said Tuesday as disclosures mounted about extensive experiments involving humans as often-unwitting subjects."

#### 1993

From "Nonlethal Technology and Airpower: A winning Combination for Strategic Paralysis" by Maj. J. W. Klaaren, USAF and Maj. RS Mitchell, USAF, Air Command and Staff College, 1993, Air University Press, Center for Aerospace doctrine, Research and Education, Maxwell Air Force Base, Alabama.

This article is an excerpt from a research project by the authors et al. It states, "Currently, the best method of accomplishing this is to have developers of nonlethal weapons (agencies such as the Advanced Research Projects Agency (ARPA), military laboratories, and national laboratories) visit the operational commands. We need to stress how these weapons will be force multipliers and ..."

The article further states,

"In 1993, for example, ARPA provided grant money to regional business alliances. Comprised of civilian-sector businesses and government organizations, these alliances competed for grants to develop new technologies... The scope of this program could be expanded to include nonlethal technology..."

And also,

"Although the United States may choose not to pursue mind-altering drugs as a weapon, other states may hold a different view. For that reason, it is imperative that we understand this capability."

The article concludes

"We maintain that future conflicts will demand the use of nonlethal warfare and that aerospace platforms can provide an effective method for the employment of nonlethal weapons. ...Our research for this article was an eye-opening experience for us." The article lists in "Table 1 Selected Types, Examples, and Capabilities of Nonlethal Weaponry" and under "Electromagnetic Electrical interferors (power effects, pulses) degrade/destroy equipment and systems"

The article lists sources including,

- "Alan W. Debban, "Disabling Technologies and Applications, " HQ USAF/XOXT background paper, 22 February 1993
- Herbert H. Dobbs et al., "Assessment of Mission Kill Concept, Requirements and Technologies" Washington, DC: Defense Advanced Research Projects Agency, September 1990)

And finally, in the Notes of the article is the following:

"1. John B. Alexander, Los Alamos National Laboratory, NM, presentation on nonlethal weapons and limited-force options, Council on Foreign Relations, New York, 27 October 1993"

# 1993

From Defense Week DW Vol. 14, Nu 46 p1,

"Non-lethal Weapons Group Set To Form In March", <u>Andrew Weinschenk</u>, "The Army plans to appoint a senior advisory group in March to guide development of 'non-lethal' weapons and draft a first-ever masterplan detailing future doctrine, training and materiel issues, according to service and industry sources."

The article also states,

"The Army Research Laboratory's <u>Steve Taulbee</u>, for example, said researchers there have experimented with a radio-frequency pulsing device. The weapon would disrupt an enemy's internal organs but it might also permanently destroy the liver.

# 1993

From Defense Electronics,

July 1993,

"DOD, Intel Agencies Look at Russian Mind Control Technology, Claims FBI Considered Testing on Koresh."

by Mark Tapscott.

"In a series of closed meetings beginning March 17 in suburban Northern Virginia with Dr. Igor Smirnov of the Moscow Medical Academy, FBI officials were briefed on the Russian's decade-long research on a computerized acoustic device allegedly capable of implanting thoughts in a person's mind without that person being aware of the source of the thought."

# 1993

From Defense News,

Jan 11-17, 1993,

"U.S. Explores Russian Mind-Control Technology"

by Barbara Opall, p29.

"The Russian authors note that "World opinion is not ready for dealing appropriately with the problems coming from the possibility of direct access to the human mind."

And further.

"The Russian experts, including <u>George Kotov</u>, a former KGB general now serving in a senior government ministry post, present in their report a list of software and hardware associated with their psycho-correction program that could be procured for as little as \$80,000."

# 1994

From The Bulletin of the Atomic Scientists,

Sept, Oct 1994,

"The Soft Kill Fallacy",

Steve Aftergood with Barbara Hatch Rosenberg, p45.

"Many of the non-lethal weapons under consideration utilize infrasound or electromagnetic energy (including lasers, microwave or radio-frequency radiation or visible light pulsed at

brain-wave frequency) for their effects. These weapons are said to cause temporary or permanent blinding, interference with mental processes, modification of behavior and emotional response, seizures, severe pain, dizziness, nausea and diarrhea, or disruption of internal organ functions in various other ways."

The article further states,

"In addition, under the Certain Conventional Weapons Convention, international discussions are now under way that may lead to the development of specific new protocols covering electromagnetic weapons; a report is expected sometime next year."

# 1995

From The Guardian

"The Future Art of War",

May 25, 1995.

<u>Nic Lewer</u>, peace researcher at the University of Bradford, in the latest issue of Medicine and War, lists "more than 30 different lines of research into 'new age weapons'..." the article further states,

"Some of the research sounds even less rational. There are, according to Lewer, plans for 'pulsed microwave beams' to destroy enemy electronics, and separate plans for very-low-frequency sound beams to induce vomiting, bowel spasm, epileptic seizures and also crumble masonry."

Further the article states,

"There are plans for 'mind control' with the use of 'psycho-correction messages' transmitted by subliminal audio and visual stimuli. There is also a plan for 'psychotronic weapons' - apparently the projection of consciousness to other locations- and another to use holographic projection to disseminate propaganda and misinformation."

#### 1995

From Free Thinking,

Vol. 1. Number 4, March 1995,

"President's Committee on Radiation Hears Mind Control Survivor's Testimony".

"For the first time in history officials heard evidence of the atrocities of mind control which were committed along with the radiation "research". Ms. Wolf is among a number of independent researchers around the world who have come up with identical cases in which survivors of radiation treatment describe life-long mind control abuses at the hands of the U.S. government."

"While the radiation "research" was conducted under the direction of the Atomic Energy Commission, many of the same scientists who were involved in the <u>CIA's MKULTRA</u> <u>program</u> acted as overseers of the radiation experiments. Among these scientists were Dr. **Martin T. Orne**, Dr. **Sidney Gottlieb**, and Dr. **L. Wilson Green**."

Also,

"A licensed sociologist from New Orleans, Wolf offered her testimony and supporting evidence to the committee in a hearing on March 15th. Focusing on the 9,000 children who were targets of radiation experiments conducted by the Atomic Energy Commission and kept secret under the National Security Act, the precious ten minutes granted Ms. Wolf was a

precedent setting digression from the investigators' agenda."

# 1996

From Nexus Magazine,

"Soul Catcher Implants",

Oct/Nov 1996.

"British scientists are developing a concept for a computer chip which, when implanted into the skull behind the eye, will be able to record a person's every life time thought and sensation. "This is the end of death," said Dr. Chris Winter of British Telecom's artificial-life team. He predicts that within thirty years it will be possible to relive other people's lives by playing back their experiences on a computer."

The article further states,

"By combining this information with a record of a person's genes, we could recreate a person physically, emotionally and spiritually." Dr. Winter and his team of scientists at BT's Martlesham Heath Laboratories, near Ipswich, call the chip "the Soul Catcher."

The author, **David Guyatt** states that,

"British Telecom, Britain's giant telecommunications enterprise, has a long history of involvement with the intelligence services."

This article quotes it sources as, "The Daily (London) Telegraph, July 18, 1996."

# 1996

From USAF Scientific Advisory Board,

New World Vistas Air and Space Power for the 21st Century,

Ancillary Volume, p89.

"Prior to the mid-21st century, there will be a virtual explosion of knowledge in the field of neuroscience. We will have achieved a clear understanding of how the human brain works, how it really controls the various functions of the body, and how it can be manipulated (both positively and negatively).

One can envision the development of electromagnetic energy sources, the output of which can be pulsed, shaped, and focused, that can couple with the human body in a fashion that will allow one to prevent voluntary muscular movements, control emotions (and thus actions), produce sleep, transmit suggestions, interfere with both short-term and long-term memory, produce an experience set, and delete an experience set.

This will open the door for the development of some novel capabilities that can be used in armed conflict, in terrorist/hostage situation, and in training..."

It is interesting to note that two scientists with connections to CIA classified mind control and psychic research have contributed to this study. Dr. <u>J West</u>, MD Director Emeritus, Neuropsychiatric Institute, UCLA, School of Medicine, Behavioral biology and Dr. <u>Edwin May</u>, PhD, Science Applications International Corporation, (SAIC) Physics of Consciousness.

This timeline demonstrates how classified the electromagnetic and mind control technology is. Scientists have been killed for revealing this technology. They have lost government

funding. They can be prosecuted and or lose their jobs if they reveal national security secrets. And some scientists have been targeted with the technology and have been unfairly labeled mentally ill.

A similar analogy would be the Manhattan Project, the U.S. government program to build the atomic bomb. The project used the highest of national security precautions, and few knew of its existence. Mind control technology is the currently classified weapons program and national security methods are even more entrenched and developed.