

INTERNATIONAL COMMITTEE ON OFFENSIVE MICROWAVE WEAPONS



2001 U.S. Marine Corps / The Offensive Microwave Weapon

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On February 23, 2001 Air Force Times published a story which began, "The Marine Corps is preparing to unveil perhaps the biggest breakthrough in weapons technology since the atomic bomb - a nonlethal weapon that fires directed energy at human targets". The article went on to say the new weapon is called the Vehicle-Mounted Active Denial System (VMADS). It was co-sponsored by the Marine Corps and the Air Force, which had conducted much of the research and development at Kirtland Air Force Base, New Mexico. The Marine Corps' Joint Nonlethal Weapons Directorate had planned to announce the new weapon in April but when a sister publication, Marine Corps Times, got a hold of the story, the program was declassified and the unveiling accelerated.

We remember that on Tuesday, March 2, 2001 we were at the United Nations in New York. Several persons who had been dubious that offensive microwave weapons even existed, let alone represented a threat to humanity, approached to tell us with some amazement that there was a story on microwave weapons in that morning's New York Times. We immediately went to the newsstand, bought a copy and found the story at the bottom of page A14. (See Document 1, below.) Perhaps, we thought, this is the end of the ECCS.

We had the same thought again on September 11, 2001 as we watched the twin towers of the World Trade Center collapse on television in a hotel room in Paris. Of course, at that moment we didn't understand that the attack had been well thought out in advance and bore the imprint "Made in USA." We actually thought the CIA might be taken off the ECCS and reassigned to finding Osama, the black sheep of the bin Laden family. But there was only one beneficiary of the tragedy, a prisoner in the ECCS who lived directly across the street from the World Trade Center at that time. The persons torturing him and all of their records on him were lost in the collapse of the towers and he has lived a free man ever since.

Then again, on March 19, 2003 when Gulf War II began, we thought of all the military intelligence reserve units being recalled to active duty and wondered whether this was the end of the ECCS; and after "Sixty Minutes" televised photos in April 2004 of American soldiers degrading prisoners and themselves at Abu Ghraib (graphically demonstrating that the United States Government does indeed practice torture) we thought this too might be the end of the ECCS. But it was only the end of two prisoners, both of whom who could have born witness against senior civilian appointees in the Department of Defense and were murdered on

account of it.

At any rate, it is now 2006 and the pool of human beings regarded as expendable by the United States Government (which we refer to as the ECCS) has grown even larger due to the insatiable demands of senior administration officials for ever spicier reports and videotapes of torture and murder.

The March 1, 2001 press conference on the first offensive microwave weapon to be disclosed (which resulted in the March 2 report in the New York Times) also resulted in a lengthy report in Defense News of March 12, 2001 (page 30). This report dwells on the possible adverse consequences of the new weapon and the extensive human testing which accompanied its development. The Joint Non-lethal Weapons Directorate was finally forced to admit that the Vehicle Mounted Active Denial System (VMADS) was designed for two or three second bursts. "If misused, it could be harmful".

Document 2 is an article from Inside The Navy (a private enterprise publication available by subscription only from www.insidedefense.com) of March 26, 2001. The article is titled "Questions Linger about Health Effects of DOD's 'Non-Lethal' Ray". What the title doesn't say is that the bright reporter who wrote the article asks some penetrating questions about the possibility of VMADS having mind control applications. The answers he gets are evasive but the fact that the questions were asked at all is important. The electronics in the VMADS are in fact the heart of the system used by the Government to torture and murder expendable citizens in the privacy of their own homes.

Document 3 is the Air Force Research Laboratory's official bibliography on the biological effects of millimeter wave radiation, which includes the 94GHz frequency at which VMADS operates. As far as we know, this bibliography has been published nowhere else. We obtained this copy from the Armstrong Laboratory at Brooks Air Force Base, Texas.

Two things about this bibliography are particularly interesting. Firstly, the dates of publication of the earliest published papers on the biological effects (1982) and possible health hazards (1981) of millimeter-wave radiation. These dates indicate that the electronics in the VMADS has already been developed several years earlier, when those studies commenced. Consequently, we know the technology used to torture persons in the privacy of their own homes has been available at least since 1980, if not earlier.

Second is a point which will doubtlessly only be of interest to the members of BEMS (Bioelectromagnetic's Society) and others engaged in basic and applied research into the biological and health effects of electromagnetic radiation (EMR) at power-line and cell phone frequencies. Their work has been stymied for years by a false assertion of Yale University physics professor Robert Adair. He says that inasmuch as the human body is a very good insulator, external EMR cannot produce EMF (electromagnetic fields) internally which rise above the noise of the human body's own EM operations and, consequently, external EMR can have no biological and/or health affects. This little invention of Professor Adair is proven false every day in radio astronomy, for instance, where it is an observable fact that it is not the strength of the signal which is important but the sensitivity of the receiver. And there are no more sensitive receivers than the molecular transactions taking place in the human body.

You will also note that two names occur repeatedly among the scientists who signed off on the Air Force's research into the biological and health effects of millimeter waves - E.R. Adair and K.R. Foster. Eleanor Adair, a physiological psychologist, spent her career doing research at New Haven's John B. Pierce Laboratory, Yale University's cover for classified government contracts. Eleanor Adair is the wife of Robert Adair, the "inventor" mentioned above. Kenneth Foster worked at a U.S. Navy laboratory before he came to the University of Pennsylvania where he has been the disciple of Herman Paul Schwan, a Nazi biophysicist brought to the United States by Project Paperclip. He was placed in a U.S. Navy aviation medicine laboratory in Philadelphia, as a technician. But that was before Schwan metastasized into "The Father of Biomedical Engineering ... in the United States of America". The long pause, of course, is because biomedical engineering was pioneered in the concentration camps of Nazi Germany.

These three, Adair and Adair and Foster, have stepped forward at every opportunity to attack ground-breaking advances in understanding the health effects of EMR, such as the studies

finding a statistically significant association between power-line magnetic fields and childhood leukemia. The interesting thing about their activities is how quickly their colleagues catch onto the idea that their own government research grants will be impaired if they rise to the defense of science rather than the needs of the military - industrial - intelligence complex. The bottom line: this bibliography is largely irrelevant because the essential experiments on the biological and health effects of millimeter waves have been done over the dead bodies of persons in the ECCS, and cannot be published.

Lastly, the only honest forum on the non-thermal effects of EMR is run by Klaus Rudolph from Germany, on the Internet. On February 19, 2003 Mr. Rudolph published a very interesting communication from a scientist (whose name was suppressed) regarding non-thermal effects, including at the end a very important statement concerning VMADS. I submit it to you as Document 4, not because I object to volunteer armies slaughtering each other with whatever weapons they choose, but because prisoners in the ECCS are being bathed in the same millimeter wave radiation 24 hours a day, 365 days a year.

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