

# Techwatch

*Once again Positive ID, the leader in radio frequency identification. Seems to be cornering the market and acquiring more companies all the while creating a monopoly in the field of biometric identification. The chip coupled with new biometric technology makes one wonder how long until we are forced to take this?*

A Quarterly Newsletter

spring 2011

## RECEPTORS LLC

Is a private company based in Chaska, Minnesota. RECEPTORS' mission is to advance the diagnosis and treatment of disease and to enhance the health, safety, and quality of the global environment through the development and application of artificial receptor products for both research and industry. To achieve this mission, RECEPTORS' focuses its individual and collective efforts, its commitment to excellence, and the power of its technology to develop innovative solutions that meet the unique needs of its customers and stakeholders.



In December 2007, VeriChip and RECEPTORS unveiled plans to build a prototype self-contained implantable bio-sensing device included in an RFID microchip. Following VeriChip's purchase of all intellectual property related to the human implantable RFID glucose-sensing microchip from Digital Angel Corporation in November 2008, VeriChip is now RECEPTORS' exclusive partner. VeriChip changed it's name to PositiveID Corp. In 2009. Positive ID Then bought an almost majority stock in Digital Angel Corp. The only other RFID manufacturer. Along with this acquisition of technology from Digital angel corp. I wonder how long it will be before Positive ID buys out Fractal antenna systems inc.

Wahrheit's techwatch

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Fractal Antenna Systems, Inc. announces that it has been granted a U.S. patent for its wideband and RFID antenna technology. This eighth patent grant enhances the company's intellectual property portfolio and extends it into further areas of application.

The new patent describes novel ways of making wideband antennas and RFID tags with fractals, allowing a versatility of use and form factors not previously achievable. Fractal antennas are based on intricate repeating geometrical shapes. They are very broadband, physically smaller, and can be chosen to work at specific bands. A subset of fractal designs has been shown by the firm's scientists to be essential to understanding the property of 'frequency independence' in Maxwell's equations, which govern the properties of the electromagnetic spectrum, including radio frequencies. The new patent uses this scientific knowledge as ground rules for invention of new antennas.

The companies that control the radio identification industry change names so much that they are hard to follow. Applied Digital Solutions, Inc. (NASDAQ: ADSX), a leading, single-source provider of e-business solutions, announced the closing on September 8, 2000 of the merger between its wholly owned subsidiary, Digital Angel.net Inc., and Destron Fearing Corporation (Nasdaq SmallCap: DFCO).

On Oct. 13, 2004 -- Applied Digital (NASDAQ: ADSX), a provider of Security Through Innovation(TM) and Digital Angel Corporation (AMEX:DOC) announced that VeriChip

(TM), the world's first implantable radio frequency identification (RFID) microchip for human use, has been cleared by the U.S. Food and Drug Administration (FDA) for medical uses in the United States. the FDA clearance is the result of the Company's 510(k) application and subsequent de novo application for the medical and healthcare uses of VeriChip, originally submitted in October 2003. Digital Angel Corporation is the manufacturer of VeriChip and has licensed the technology to VeriChip Corporation, a wholly owned subsidiary of Applied Digital, for human applications.

Marketed as VeriChip, is Applied Digital Solutions, based in Delray Beach FLa. Applied Digital set up the VeriChip Corp, also in Delray Beach, to commercialize the radio frequency tags, and sold the minority stake to the public in February of 2007. Applied Digital has relied on another publicly traded subsidiary, Digital Angel, to make VeriChip's tags.

Digital Angel, based in South St. Paul, Minn., gets most of its revenue from radio tags implanted in pets. Applied Digital said it wanted to acquire the 45 percent of Digital Angel it did not own in a stock swap valued at \$35 million in 2007. In 2009 the verichip corporation took a major leap forward and onward to global governance. They bought and merged their company with a leader in the identity security space, Steel Vault, focused on access and security of a consumer's critical data. The name of the newly formed company is Positive ID



DELRAY BEACH, Fla., May 10, 2011 (GLOBE NEWSWIRE) -- PositiveID Corporation ("PositiveID") (Nasdaq:PSID), a leader in next generation patient monitoring and diagnostics, announced today that it has agreed to acquire MicroFluidic Systems ("MFSI"). Founded in 2001, MFSI specializes in the production of automated instruments for a wide range of applications in the detection and processing of biological samples. MFSI has received over \$45 million in government contracts, the majority of which have come from the Department of Homeland Security. PositiveID will host a conference call on Monday, May 16, 2011, at 10:00 am ET to discuss its acquisition and expanded strategy. In addition, MFSI has received subcontracts and direct contracts with the FBI and Forensic Sciences Service of England for the development of automated human identification systems. Next, MFSI secured several contracts with the Department of Homeland Security's Science and Technology Directorate to continue its technology development for autonomous airborne pathogen detection. Initial consideration for PositiveID's acquisition of MFSI is \$1.2 million, \$950,000 of which will be paid in PositiveID common stock and the remainder of which will be paid in cash. Total potential consideration for the acquisition is \$8.2 million through 2014 based on revenue and earnings targets over the four-year period. This earn-out structure is based on little or no current federal government revenue but with submitted or in-process bids of \$29 million, several of which are expected to be awarded in 2011.

PLEASANTON, Calif. MicroFluidic Systems Inc.(MFSI), a privately-held company, of Pleasanton, CA has received a contract for over 550,000 dollars from the US Army's Soldier Biological and Chemical Command (SBCCOM) in Edgewood, Maryland to develop a microfluidic-based pathogen detection system. This system will be able to autonomously and quantifiably identify multiple specific pathogenic organisms. This technology utilizes DNA-based identification technology being developed at SBCCOM along with MFSI's integration technologies and microfluidic devices, modules, and platforms. This project is a part of a larger program of over \$1.6 million that has been granted to MFSI in its first year from various US Government agencies, such as the Defense Advanced Research Agency (DARPA).



The U.S. patents for for the implantable microchip should wake people up to the fact that for a very long time now the powers that control the governments of the world are rapidly moving to a controlled society where every aspect of the human life can be monitored and controlled through the implantable chip. The simple fact that positive id is acquiring these companies for pennies on the dollar should give pause to most people, but the companies acquisitions are hard to follow. The size of government/ military support for these companies is overwhelming,

this much capitol of taxpayer funds put toward the development of this chip is just plain wrong! Using the taxpayer to imprison themselves what a concept. If the people understood what was happening with their money that the governments take from them, the results would be staggering. I think the people have the right to know what their governments are planning for their societies. The real change in the game will take place when positive id and american express merge their technologies, positives chip with americans readers will fully implement a controlled society. Please i employ you read these patents and understand what is happening. U.S.patents # [7015826](#), [7394381](#), [7121471](#) Once you see it stand up let others know only though the power of the people we will gain our freedoms back. If it's not to late.

