

Press Release, 07 Dec, 2011

Vortis Technology Inc. (CA) is announcing the purchase of Myers Johnson Inc. (MJJ); for its Intellectual Property branded as "Vortis."

MJJ gained notoriety when recognized by the Federal Communications Commission (FCC) as a leader in meeting Americans with Disabilities Act (ADA) Cell Phone Compatibility with its new antenna technology.

James R. Johnson, a Silicon Valley Technologist, led the development of this first micro interferometric array antenna for reshaping near fields in order to reduce interference and wasted signal lost to the users' head. "While everyone else focused on antenna gain in the far fields, I sought near field control after we all learned back in 96 that over 50% of the energy is wasted (absorbed) by the users' head." "The industry says that's okay; more and more customers are saying that's not okay.


Johnson took Vortis to Washington D. C. in 2003 and argued successfully against the Cellular Telephone and Internet Association (CTIA) who declared it was not "readily achievable".

Vortis demonstrated, contrary to industry beliefs, that control could be achieved over near field energy radiated by antennas and the FCC agreed and ordered industry to meet new standards stating "Because such antennas have the potential to significantly reduce the RF interference to hearing aids, as well as provide efficiency benefits both to the wireless network and to battery life, there are several benefits that could be gained from their increased use in handsets." [Matter of Section 68.4(a) of the Commission's Rules Governing Hearing Aid-Compatible Telephones (August 12, 2003)].

In focusing on near fields, MJJ's global technology partners discovered seven advantages for cell phones beyond ADA requirements including coverage, signal strength and signal clarity and faster data transfer, less dropped calls and hearing aid compatibility. As the advantages grew, so too did the value of this tiny company and its IP.

The energy savings by not wasting it to the users head is likely the most important humanitarian advantage of the Vortis. "Tests show we've dropped Specific Absorption Rate (SAR) by an order of magnitude" says Johnson, "so we're raising the bar for humanity and the next seven generations while at the same time reducing humanity's growing and most prolific question: can you hear me now?"

"Telecom's reluctance to use such antennas falls within several reasons that shouldn't really matter as we demonstrate how customer service, performance and health create value and provide significant competitive advantages" points



out Johnson. "I remind industry that they once said a) no one wants a camera in a cell phone and b) the iPhone is too large to succeed.

In a talk in May, 2011, at an SF State Cell Phone Conference, Johnson stated "Industry has simply moved in the wrong direction going from \$1.50 per antenna down to \$0.05 for a piece of tape while causing a proportional decrease in performance; especially for the hard of hearing."

"We discovered that by splitting the signal symmetrically, we can give the system over 30% more energy while mitigating waste to the users' head. This makes Vortis Green technology. "In fact," points out Johnson, "Vortis is so green it'll make other greens blue as we provide a global solution to the highly controversial global safety movement against the extended use of cell phones by children without warning labels or instructions."

"Motorola told us Vortis can double battery life" says Johnson after being introduced by Ed Zander, former CEO and Chairman of the board in 2006. "With usage pushing 5 billion, Vortis has the potential to lead the wonderful world of wireless while reducing what Johnson calls Global Warming of Heads.

Johnson pulled his team together in order to launch Earth's First Green Phone based on Vortis Technology after MJJ was damaged and placed on hold during a botched hostile take that tanked UK operations during its 2007 launch.

We were Scotland's 13<sup>th</sup> most valued technology and positioned with opportunities on seven continents. Why people would want derail it and break ranks is the question before US Federal Judge Alsup, San Francisco, who is also deciding on the case between the Cellular Telephone and Industry Association (CTIA) who sued San Francisco for ordering cell phone disclosures.

"I had my own August 6<sup>th</sup> briefing with the CTIA back in 2003 when the CTIA was delivered information about the technology" says Johnson.

Shareholders filed suit in US Federal Court January, 2011; seeking damages while reorganizing Myers Johnson Inc. under California law to set up new Green Launch.

"Our final acquisition is our statement of commitment to our supply base and engineers who never lost hope and support as we seek to embed Vortis in 5% to 15% of the global markets.

"Vortis will be a dream come true" says Johnson, "for better hearing since Vortis is a disruptive technology for the next seven generations."

For more information and opportunities with Earth's First Green Phone, please visit [www.Jamesrjohnson.net](http://www.Jamesrjohnson.net).