



RONALD H. (RON) POWERS - CEO of Power's Design International.

- STC Associate Project Design Overview:

<http://www.powersdesigninter.com/portfolio.html>

[An ATV presentation](#)

OVERVIEW: Ron is the founder of Powers Design International, the leading privately owned, independent design and development company both nationally and internationally & has been instrumental in its success for more than 30-years. Ron Powers has always been an amazing visionary. The breadth of the products in which his design and engineering talent has been felt ranged from automobiles, heavy-duty trucks, yachts, jet skis, monorails and a space shuttle and the station. At a very young age Ron's passion for automobiles, engines and designing became evident when he routinely mixed model car kits to create fascinating new vehicles then later at 13 he completely rebuilt his first automobile engine. He recognized the potential for the Sky Train monorail type system and requested to be involved in further development and putting the system into operation.

EDUCATION and TRAINING:

Ron attended the prestigious Art Center College of Design in Pasadena, California, with a three-year undergraduate background in Architecture and Mechanical Engineering from the University of Texas.

Honors:

Powers won the 1978 Design Award for having created the Revcon Motorhome, the first aerodynamic and most fuel efficient motorhome in the industry.

RESEARCH AND PROFESSIONAL EXPERIENCE:

Professional Experience:

* Ron opened Powers Design International in the 1970s and has continued to initiate innovative design projects. Powers was unique in his ability to bring clients world-wide, the most comprehensive, full-service capabilities. The scope of those capabilities was vastly different than other design firms that could merely deliver 2-dimensional design concept renderings. Powers Design could translate a mere glimmer of an idea into everything necessary for full production. They would create and design the concept, completely engineer the product and deliver a full-size, fully operational vehicle or product with all the molds, tooling, jigs and fixtures for full production – whether the company used sophisticated automated methods or manual labor.

* At FMC Corporation he carried his vision into the motor home industry.

* He opened Sportswagon, Inc, a company he co-founded, that developed and built a revolutionary new recreational vehicle. That vehicle, which received universal acclaim for its innovative design, blended the benefits of a combination van with that of a traditional motor home.

* Ron was Chief Designer at Kawasaki Motors Corporation of America. In that position, he was responsible for the creation of the Jet Ski – the world's first personal watercraft, the company's first 25-foot motor home, as well as 23 other motor vehicle projects.

SYNERGISTIC ACTIVITIES:

Related Projects:

* Ron Powers' ability to deliver breakthrough concepts in design and engineering was evident year-after-year. The Freightliner Classic heavy-duty truck Powers designed, for example, sold more units than any other single truck in the history of the industry and is still sold today. In the water-sport arena, Powers created the first "personal" watercraft vehicle, the Kawasaki Jet Ski, and for Yamaha, the Wave Runner and Wave Jammer, became the first sit-down personal watercraft products ever made. In the RV industry, his firm also revolutionized the locomotive field by designing and engineering the first hi-speed locomotive for America that runs at an impressive 127 mph.

* Powers Design's knack for delivering a more aerodynamic design, creating better fuel economy and providing more consumer practicality in vehicles made the company well-known for improving transportation function – not just for the styling. The firm's full-service capability applied the same visionary thinking to considering final production for the assembly line– giving companies competitive advantage through enhanced production techniques and by very often completely streamlining how a product was manufactured.

* Powers Design International's clients included the best in the world from varying categories, including the automotive & space industry, motorhomes, heavy duty trucks, motorcycles, mobile homes and modular housing companies, bus, tractor, yacht and sail boat companies and also conventional rail and monorail clients including the U.S. Government, Cybertrans, Futrex, Aeromovil, MotivePower and SolTrain. Flexibility, innovation and practical application were hallmark values of Ron Powers' efforts which enabled his company to service the various agencies.

* Today, Ron Powers continues to be a highly respected visionary and has dedicated the rest of his life to bringing innovative products to the marketplace that will help change the world for the better. Among those are mass produced vehicle and industrial hydrogen units to appeal to commercial as well as consumer (non do-it-yourself) markets; monorail and bi-rail systems with advanced vehicle technology to help reduce gridlock in highly populated cities, countries and commercial districts to move people and products more efficiently and affordably; and a solid state generating system for electricity (allowing "distributed energy") and water that will alter the way power is produced throughout the world.

All current efforts of Mr. Powers involve the highest level of green technology and encourage the use of all known alternative fuels, as well as potential new fuels, such as garbage and human waste, often nuisances for disposal with cities, states and countries globally. His focus limits and often eliminates the use of fossil fuels.