

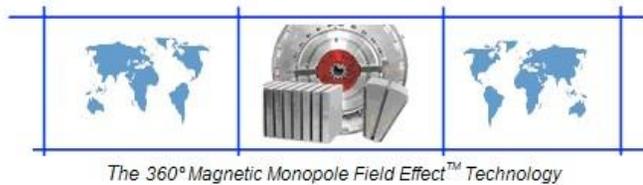
About us

Quantakinetic Technologies™ (QKT™) and Quantakinetic Holdings (QKH), were founded and incorporated in the US by Dumitru Bojiuc in 2004, to support and manage Dumitru's many discoveries and inventions in the field of electrodynamics and energy power management. But more importantly, the mission of QKT™ and QKH is to convert Dumitru discoveries over the past 20 years into class leading ultra-efficient electrical machines.

QKT™ - Automotive & Pilot Manufacturing Solutions, Inc. today serves as the primary R&D Engineering Division for QKH and is based in Californian. It is the engine for testing and validating all the related field of use projects developed using the theoretical principles and innovations under the brand name Quantakinetic Technologies™ (QKT™). The mission of QKT™ is to engineer, develop and manufacture ultra-high efficiency, simplified electric motors/generators and power transformers with performance well beyond anything currently available.

QKT™ discoveries in the field of rotating and linear electric motors and generators include embedding proprietary magnetic coils within proprietary ferromagnetic cores, exploitation of magnetic monopole field effects, greatly reducing and eliminating Back Electro-Motive Force (BEMF) effects, proprietary magnetic polarity switching, and other innovations in the field of electromagnetism. Notably, QKT™ advancements and motor and generator designs do not rely on rare earth magnets or exotic materials, cryogenic cooling systems, extremely high motor speeds, or other costly approaches.

Quantakinetic Holdings (QKH), operates as the Strategic Research and Development Engineering Investment and Management vehicle for QKT™. It captures under its High-Tech Engineering umbrella Dumitru's latest discoveries



in electrodynamics and power generation as well as the valuable science and manufacturing expertise of others who joined Dumitru in converting his discoveries and technologies into reality.

One key QKH partner is Precision Forging Dies, Inc. (PFD), a 35 year California aerospace enterprise (TUV Rheinland®, ANAB Accredited, AS 9100 certified). Precision Forging Dies, Inc's manufacturing capabilities range from small to large and even extra-large parts as part of simple or complex projects.

QKT™ technologies are completely scalable, from small micro-motors the size of a fingertip (or smaller), to the largest wind, turbo, and hydro generators whether they are rotating or linear machines. Armed with data from its prototype designs, Quantakinetic Holdings along with its sister companies, subsidiaries, partners and/or joint ventures is proceeding with a targeted plan to win motor and generator application opportunities focusing on key industries that would especially benefit from its technologies.

Targeted applications and markets include generator sets, HEV and EV drivetrains, marine drives, hybrid and electrically powered airplanes and helicopters, HYPERLOOP MAGLEV transportation systems, wind generators, ICE or hydro powered generators, commercial appliances and devices, agricultural and construction equipment, industrial motors, transformers, etc. Virtually any industry using electric motors, generators, and transformers represent candidates for QKT™ advancements.