

## Data Physics acquires Gearing & Watson Electronics

Data Physics is pleased to announce the acquisition of Gearing & Watson, a well known UK based manufacturer of electrodynamic shakers and underwater acoustic systems. In his announcement, Dr. Sri Welaratna, President & CEO, Data Physics Corporation, commented on the importance of combining the full range of shakers from the very small, 4 lbf model to very large, 50,000lbf model under one roof. Data Physics already markets and sells Ling Electronics (LE) shakers built by Satcon Technology Corporation, which cover the high force rating applications. Expanding into shakers is of strategic significance to Data Physics, who has been a leading supplier of vibration controllers used to drive shakers for product testing applications. Data Physics also supplies dynamic signal analyzers which are used with smaller electrodynamic shakers for modal analysis by the structural test community.

Gearing & Watson shakers are renowned for superior designs that offers higher reliability and Data Physics dynamic signal analyzers and vibration controllers are renowned for superior technology that offer higher performance and accuracy. Users of vibration test systems for product test and dynamic signal analyzers for modal analysis will now be able to buy a complete solution of the highest quality and performance from one source.

### **About Data Physics Corporation**

Data Physics Corporation (DP) has been supplying high performance solutions in signal processing to the noise and vibration community for the past 20 years. With the addition of a full line of electrodynamic shakers to complement its vibration controllers and dynamic signal analyzers, Data Physics is a total solution supplier for vibration applications. More information is available at [www.dataphysics.com](http://www.dataphysics.com).

### **About Gearing & Watson Electronics Ltd.**

Gearing & Watson Electronics Ltd (GW) was established in 1973 as a specialist designer and manufacturer of moving coil exciters, high power amplifiers, complex signal generators and closed loop control systems. The company is ISO 9001 certified for quality assurance and is an approved defense contractor. During year 2000 GW won a UK Department of Trade and Industry SMART award for the use of increased technology in vibration testing systems. More information can be found at [www.gearing-watson.com](http://www.gearing-watson.com).

Data Physics is represented in Oceania by Kingdom Pty Ltd