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DfR Solutions & Gold Circuit Electronics Announce Alliance

*Partnership to Place Gold Circuits and DfR on the Leading Edge of Understanding
Printed Board Design and Fabrication*

College Park, MD – April 27, 2007 – Maryland-based DfR Solutions (DfR) and Taiwanese printed circuit board manufacturer Gold Circuit Electronics, Ltd. (GCE) announced their collaboration today. The goal of the alliance is to develop analytical research into the advantages and limitations of current and future technology in printed board design and fabrication.

The agreement calls for a joint research project every six months. The shortened time frame, compared to the one year standard in most research consortiums, will allow for more defined deliverables, quicker insertion of results into the marketplace, and flexibility to better respond to customer needs. Initial research activities will focus on developing “design for reliability” rules for high-technology printed boards (telecom, high-end server, military) subjected to Pb-free assembly.

“The accelerated complexity of printed circuit board design and the challenges of Pb-free combined with the growing demand to improve reliability while driving down costs, make this an increasingly challenging time for manufacturers,” said Dr. Craig Hillman, CEO and managing partner of DfR Solutions. “This collaboration will enable DfR and GCE to combine our unique expertise and allow us to be on the forefront of research into ensuring quality and long-term reliability of printed board design and fabrication.

About DfR: DfR Solutions has world-renowned expertise in applying the science of Reliability Physics to electrical and electronics technologies, and is a leading provider of quality, reliability, and durability (QRD) research and consulting for the electronics industry. The company’s integrated use of Physics of Failure (PoF) and Best Practices provides crucial insights and solutions early in product design and development and throughout the product life cycle. DfR Solutions specializes in providing knowledge- and science-based solutions to maximize and accelerate the product integrity assurance activities of their clients in every marketplace for electronic technologies (consumer, industrial, automotive, medical, military, telecom, oil drilling, and throughout the electronic component and material supply chain).

About Gold Circuit Electronics:

Gold Circuit Electronics is a Taiwan based PCB fabricator with a global footprint growing in sales, investment and technology in a dynamic and competitive marketplace. Focused on organic growth of printed circuit manufacturing, GCE has three site locations, one in Taiwan and two in the China mainland. Situated to provide a full range of product, GCE has established market presence in the server, telecom, network, consumer, industrial segments, including layer counts up to 30 layer, complex large format HDI, buried capacitance, backplane manufacture, and lead free and RoHS compliant assembly and end item application. In addition, Gold Circuit Electronics Global Sales and Service provides world class experienced technical leadership in the markets they serve and has established a growing network of informed and innovative expertise throughout the globe amongst top OEM customers.