



FOR IMMEDIATE RELEASE
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CRYSTAL IS ANNOUNCES NEW CEO

Green Island, N.Y. – Crystal IS, the leading supplier of ultra-low defect density native aluminum nitride single crystal substrates, today announced that it has hired Dr. Ding Day as CEO.

Most recently, Day was the vice president in charge of global business development for Woburn, Mass.-based Skyworks Solutions, Inc., an industry leader in radio frequency and analog-mixed signal semiconductors for mobile communication customers. Prior to that position, he was the top executive for the company's sales operations in China, overseeing offices in Hong Kong, Shanghai, Beijing and Singapore.

“Not only does Day have significant top-level management experience, but he also has the technical background and entrepreneurial spirit necessary to fully appreciate and implement the vision we all have for Crystal IS' future,” said Dr. Leo Schowalter, who will assume the position of Chief Technical Officer to focus on the company's technical development.

In 1997, Day founded Network Device, Inc., to provide state-of-the-art InGaP HBT wafer foundry services to many first-tier PA companies for handset applications. He guided the company through funding acquisition, technology and product development, customer attraction and retention and, ultimately, a highly successful merger with Alpha Industries in 2000, which subsequently acquired Conexant WCD in 2002 to become Skyworks Solutions.

“Ding's enthusiasm for this new position validates the technology and business proposition we have here at Crystal IS – and it also serves as a testament to the vitality of the Capital Region as a burgeoning technology community with an impressive quality of life,” said Schowalter.

Day has authored or co-authored more than 40 published papers. Among his advanced degrees are a doctorate in electrical engineering from the University of Illinois at Urbana-Champaign and a masters of business administration from San Jose State University.

About Crystal IS

Crystal IS (www.crystal-is.com) produces crystals from a new type of semiconductor material that is then sliced into wafers and used for new generation semiconductor devices. Market analysts anticipate the semiconductor device market, based on this crystalline nitride material, to grow to more than \$25 billion a year within the next decade.

These new generation semiconductor devices, particularly when combined with existing semiconductor nanofabrication techniques, are poised to make significant improvements and enhance quality of life in a wide variety of applications: air and water purification, military and biomedical devices, wireless communication, information technology, display lighting and improved DVD technology, among many others.