

PRESS RELEASE***Concepts NREC to Represent IOSO Across the Globe***

Two leading software companies have agreed to offer IOSO Design Optimization Software to turbomachinery customers

White River Junction, Vt., and Moscow, Russia – August 16, 2011 – Concepts NREC, a world leader in turbomachinery design and development, engineering, design/analysis software and manufacturing, announced today that it has entered into a distributorship agreement with Sigma Technology, international provider of design optimization software based on original IOSO technology, to represent IOSO across the USA and around the world. The direct software interface between an advanced, well-proven optimization code (IOSO) and an established, broad array of design and analysis turbomachinery codes (Concepts NREC), provides designers with a seamless way to increase the efficiency of their turbomachinery designs and systems.

“Adding IOSO to our product offerings will provide a powerful optimization tool to work within our comprehensive Agile Engineering Design System®,” said Dick Keiling, President of Concepts NREC. “We’re excited to partner with Sigma Technology and bring this winning combination to the broad range of projects and market segments with whom we work.”

“We are glad to sufficiently reinforce our presence in the USA and the global market cooperating with our trusted partner Concepts NREC” said Ivan Klochkov, Director of Business Development for Sigma Technology. “Along with the increase of the power of computer hardware and the popularity of network distributed calculations, the role of optimization has been rising rapidly. We are confident that it is the right time to offer powerful optimization technologies to high-tech industries.”

IOSO is a multi-disciplinary design optimization software developed by Sigma Technology. It is used to improve the performance of complex systems and technological processes and to develop new materials based on "what-if" scenarios for arriving at optimal parameters. The Agile Engineering Design System® is the only commercially available turbomachinery design and analysis software that encompasses the complete engineering design process. Integrated elements of the system include preliminary design, detailed design, and sophisticated analysis tools which include rapid Computational Fluid Dynamics (CFD), Finite Element Analysis (FEA) and Rotordynamics. The Agile Engineering Design System also includes specialized five-axis machining software and smooth transfer of data to computer-aided design (CAD) packages.

Jointly, IOSO Optimization used with the Agile Engineering Design System suite of codes, gives designers of turbomachinery the ability to generate and evaluate many thousands of "what-if" design alternatives across all technical disciplines within turbomachinery stage and system design. The application of rapid and integrated, comprehensive design analysis and optimization tools enables the data to be exported to manufacturing within days rather than weeks or months.

About Sigma Technology

For more than 25 years Sigma Technology has developed and implemented highly efficient methods of improving complex technical systems. The company started by assuming that the existence of mathematical models (no matter how complete and accurate they are) and engineering applications (no matter how powerful they are) are not enough for the successful design and modification of modern engineering systems. To create competitive alternatives, it is necessary to integrate mathematical models, actual prototypes, or engineering applications with the engineering exploration methods inside a unified “optimization environment.” Sigma Technology has developed the unique technology of nonlinear multidimensional optimization — IOSO technology (Indirect Optimization on the basis of Self-

Organization). Sigma Technology is located at Elektrozavodskaya St., 20, Moscow, 107023, RUSSIA. Telephone: +7 (495) 788-1060. For more information, go to: <http://www.iosotech.com/index.htm>.

About Concepts NREC

Concepts NREC is a leading worldwide turbomachinery design, engineering and development organization as well as a provider of turbomachinery design/ analysis software and education, with a staff of over 100 professionals at its facilities in Wilder, VT, and Woburn, MA, in addition to representation worldwide. For over a half century, Concepts NREC has provided manufacturers, users, government agencies and the engineering community with technology tools, services and products that have met their needs, helped achieve their goals and aided in the development and production of some of the world's most advanced turbomachinery products. Concepts NREC is headquartered at 217 Billings Farm Road, White River Junction, VT 05001-9486. Telephone: 802-296-2321. Facsimile: 802-296-2325. For more information, go to: www.ConceptsNREC.com.

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MEDIA CONTACTS:

Nitin Jain
Director of Marketing
Concepts NREC
1 (248) 522-7774
njain@conceptsnnrec.com

Ivan Klochkov
Business Development Director
Sigma Technology
7 (495) 788-1060
klochkov@iosotech.com

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"IOSO Technology" is a trademark of Sigma Technology, CJSC

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