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Advanced 3D Digitizing & Reverse Engineering Solutions

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HighRES Releases HALODECK FrameWorks Advanced 3D Parametric Reverse Engineering Software and 3D Digitizing Solutions for SolidWorks™

The First of Five HighRES for SolidWorks Modular Based, Integrated Reverse Engineering Software Products.

May 22, 2000—La Jolla, California—HighRES, Inc. today announced it has shipped HALODECK FrameWorks the fully integrated advanced 3D reverse engineering software for SolidWorks 99 and 2000. **This 3D Sketch entry level product is the first of a modular based software solution offering three HighRES flagship products; FrameWorks, PlaneWorks, & DataWorks and 2 power feature plug-ins; ControlWorks and AxisWorks.**

HALODECK FrameWorks provides 9 reverse engineering features that allow SolidWorks end-users to perform freeform 3D sketch and 3D draw applications with a 3D portable CMM such as MicroScribe, FARO, POLHEMUS or ROMER digitizers. This SolidWorks solution, targeted at mechanical engineers and designers who have a need to capture complex surface geometry from a physical mold, model or part, incorporates the HighRES "Smart Digitizing" features and dramatically decrease the overall reverse engineering time of traditional methods, resulting in a significant increase of productivity on the shop floor.

"Today's engineers require fully integrated, affordable desktop solutions for reverse engineering applications and HighRES has implemented a modular based software solution specific to the task at hand", said Braxton Carter, president of HighRES, Inc. "By offering

tiered based, seamless software choices, engineers are no longer restricted to purchasing a complete feature set when they may need only an entry level product. " "Our customers have indicated the need for this entry level reverse engineering product and HALODECK FrameWorks will provide an option that will not only meet their needs but will do so at an affordable price." "With the release of this product, the company continues it's commitment to developing advanced, integrated CAD/CAM 3D reverse engineering software products and expect our flagship products for SolidWorks to provide the most widely appealing advanced 3D reverse engineering set of desktop applications in the marketplace today."

Productivity enhancing features integrate your portable CMM, brings your digitizing session up on screen and allows you to see your entities build in real-time. SolidWorks inherits the HALODECK FrameWorks digitized entities and these part files reside directly within the SolidWorks feature hierarchy maintaining seamless part and assembly data interoperability at all times.

Key Features of HALODECK FrameWorks include Set 3 Point Axis, Pick point on object then camera view pick, Track X, Y, Z, and 5 Create 3D options including: Points, Line, Closed Line, Open Spline and Closed Spline. Ease of use is assured by simply picking on the Imbedded HighRES Menu within your SolidWorks Toolbar.

Pricing and Availability

HALODECK FrameWorks is distributed exclusively through the HighRES distribution channels and is priced as an integrated SolidWorks software application, domestic and internationally (\$995.00 USD). For more information on HALODECK FrameWorks, visit the web site at: www.ReverseEngineering.com or call 858-488-4231.

About HighRES, Inc.

HighRES, Inc. headquarters in La Jolla, California, develops, manufactures, markets and supports advanced 3D reverse engineering software and 3D digitizing hardware solutions worldwide. The HighRES software is used as an integrated and seamless freeform modeling tool to create wireframe models of complex shapes and surfaces for SolidWorks, AutoCAD, Mechanical Desktop, Mastercam & CADKEY. This highly evolved and advanced solution allows Engineers, Manufacturers, Mold Makers, Designers, Film Makers, Animators and Artists to digitize physical molds, models or parts and create industrial strength 3D wireframe models as standard IGES 128 NURB surfaces and ACIS, PARASOLIDS & CAD/Graphics file

formats. In parallel the HighRES software links CAD/CAM packages to portable 3D CMM's such as the MicroScribe, FARO, POLHEMUS & ROMER digitizers. Development efforts include custom programming for unique customer applications. Specialized training and consulting for digitizing hardware is also available. For more information please visit the HighRES web site at www.ReverseEngineering.com or contact us at (858) 488-4231, M-F

About PTC

SolidWorks Corporation, a Dassault Systemes S.A. (NASDAQ: DASTY) company, develops and markets mechanical design software products for Windows. SolidWorks was founded in 1993 with the mission to bring production solid modeling to the desktop of every engineer. SolidWorks has offices worldwide and distributes its products through a network of 230 re-sellers selling in 70 countries. In 4 years of shipping product, SolidWorks has sold more than 48,000 commercial seats of software to over 15,000 customers and more than 40,000 seats to more than 2,600 academic institutions worldwide. For the latest news and information from SolidWorks, see the company's web site at www.SolidWorks.com

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