

Total C S Team, Inc. RPTempering™ News

Total Customer Support Team (TCST) and Manufacturing By Design, Inc. (MBD) partner to provide increased functionality for RPTempering™ process.

Friday, March 10, 2006 Stevenson Ranch, California



Total Customer Support Team

Total Customer Support Team (TCST) and Manufacturing By Design, Inc. (MBD) [Now PAR3 Technology] announced today that they would partner to provide Customers with increased functionality for parts post processed using the new RPTempering™ process, A Solid Freeform Fabrication Technology.

Total C S Team, Inc and Manufacturing By Design, Inc. have entered into an agreement to work together to further optimize and continue commercialization of the RP Tempering process. Manufacturing By Design has invented a technology that significantly improves the material properties of the parts built with Rapid Prototyping technologies also known as Solid Freeform Fabrication. The improvements gained by using this technology allow the final part to be much more durable, improves stability of the part over time and has the potential to pave the way for significantly more direct manufacturing applications as well as expanding the market for normal Rapid Prototyping. "This technology has been received very well by the Rapid Prototyping market place and we intend to support many more applications for this process in the near future", comments Earl Dunlap CEO of Manufacturing By Design. "The major limitation at this time lies in getting the right tools and training in place for the users to take full advantage of the technology. Fortunately we have been able to team up with the TCST organization and utilize their skill sets to greatly expand our capability in this area. The really good news is that the TCST team has all the right experience and skills to help drive this process into many new and exciting applications not available to the RP market in the past."

TCST has many years of experience working with multiple technologies in the Rapid Prototyping/ Solid Freeform Fabrication market place and is a leader in developing

process controls and optimization of RP systems. TCST is also well versed in digital CAD and stl file manipulation, which will be key to driving implementation of the RPTempering process across all levels of the user base. “We are very pleased to be partnering with the Manufacturing By Design team. They are a very creative organization, with an excellent application that will drastically change the way we look at and use parts produced by Freeform Fabrication,” said Marty McGough, president and CEO of Total C S Team, Inc. “The innovative ideas MBD has brought to market now are tremendous and have the potential to expand this market exponentially over the next couple of years and well into the future.”

TCST and MBD are currently working on several product enablers that will provide the users continued improvement and flexibility in applying this process in their own environment. We will be communicating further announcements in the coming weeks to keep you informed in this area.

About Total C S Team, Inc.

TCST is a leader in providing support to Rapid Prototyping Users. TCST has the unique capability to integrate many years of practical application of RP systems with advanced analytical approaches to provide support to the users that will give them a competitive advantage now and in the future. Through the use of 6 Sigma methodologies, TCST has been able to develop process controls to proactively monitor processes providing its customers with cost savings derived by improved efficiency and part quality. This same methodology has allowed us to work with our partners to develop the best solutions for RP system upgrades and reliability improvements. [Contact TCST for more info.](#)

About PAR3 Technology

Manufacturing by Design, Inc and Par3 Technology, LLC have merged. Par3 Technology, Inc. will be the controlling entity for the RP Tempering™ Technologies and future research. PAR3's sole focus is to enhance the Rapid Product Development service industry. Specializing in intellectual properties and technologies spanning from “Rapid Ideation”™ cost reduction system to RP Tempering™ solid freeform fabrication prototyping technology. www.RPTempering.com

RP TEMPERING™

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