Visit the New DfR Solutions Facility in Person!

Open House, March 18th

Last month you saw pictures of the new DfR Solutions facility in Beltsville, MD. Now you can come see it by joining us at our Open House on March 18th. There will be two DfR presentations, one on our recent advances in our Sherlock Automated Design Analysis™ tool (Rev 3.0) and one on our test and failure analysis services. There will be ongoing tours of the new facility with staff members available to answer any questions. Lunch will be provided. RSVP if you plan to attend to Tammy Smittenaar.

Meet the DfR folks!!

The reason DfR Solutions so successful is its people. Meet a different one in each upcoming DfR Solutions newsletter.
Cheryl Tulkoff, a Senior Member of the Technical staff has 22 years in Electronics working at IBM, Cypress Semiconductor, and National Instruments prior to DFR Solutions. Her areas of expertise are: SRAM and PLD Fab (silicon level), Printed Circuit Board Fabrication, Assembly, Test, Failure Analysis, Reliability Testing and Management. She is ISO audit trained, ASQ CRE, and a Senior ASQ & IEEE Member. Cheryl is a Rambling Wreck from Georgia Tech, has a 14 year old son David, Husband Mike, and Chocolate Lab Buddy. She is a Marathoner & Ultra Runner and even ran 100 miles in 24:52 in 2012. Meet Cheryl.

Teamwork Approach!!Multiple engineering disciplines are typically brought together to create a new product. Inputs from electrical, mechanical, software, and systems engineers are used to define the product to meet its requirements for performance. Reliability is also an integral part of this process. At DesignCon Greg Caswell presented “Reliability Modeling of Electronics for Co-Designed System Applications,” and defined an approach where DFR Solutions’ automated design analysis tool, Sherlock, could facilitate the design process. For more information please contact Greg Caswell.

In Circuit Test Evaluation

Life Curve

Natural Curve Frequencies

Time to Cool Off!!!

DFR Solutions is always exploring ways to help with improving customer’s products by assessing interesting technologies. Cheryl Tulkoff in an ASQ webinar presented "Improved Efficiency & Reliability for Servers Using Immersion Cooling Technology." If you were unable to attend the webinar you can view her presentation here. For more information please contact Cheryl Tulkoff.

More articles of interest: