

News Release

For Immediate Release
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***XTREME* SEMICONDUCTOR TO SPEAK ON RISK MITIGATION TO AVOID COUNTERFEIT COMPONENTS AT INDUSTRY CONFERENCES**

LEANDER , TX –*XTREME* Semiconductor announced today that it has accepted speaking engagements at the DMSMS Standardization 2011 Conference being held at the Westin Diplomat in Hollywood, Florida August 28th through September 1, 2011.

The topic of *XTREME* Semiconductors presentations will be “**Risk Mitigation to Avoid Counterfeit Components**”. Marty Lanning, from *XTREME* Semiconductor, explains Counterfeit semiconductor products are entering the supply chain at an alarming rate. The risks are real, and the results can be catastrophic, should one of these counterfeit devices end up in a critical flight ready system.

The sources of counterfeit product entering the market are many. However, it is widely documented that one of the major sources of counterfeit semiconductor product is China. Cheap labor, vast inventories of E-Waste, ready access to gray market product coming from thousands of contract manufacturing companies who migrated to Asia and China for cheap labor, have created the environment for hundreds, perhaps thousands, of unscrupulous businesses to thrive. Demand for obsolete semiconductor product continues to grow as critical systems and technologies have out lived their component production life cycles creating continued need for ongoing support and demand for these components. Nowhere is this more evident than in US military weapon programs whose productive life cycles are continually extended keeping them in service years and sometimes decades beyond their planned life expectancy.

Increasing demand, ready access to vast inventories of electronic component inventories, opportunities for high profit margins and an industry unprepared to deal with counterfeits components, has created the perfect storm for counterfeiters to thrive, adds Paul Hilfer; *XTREME* Semiconductor’s other Senior Partner.

“The price associated with combating this industry problem may be considered by some to be high, but the price of inaction can be catastrophic”, says Lanning. Companies buying product in the broker market risk bearing the financial burden of receiving counterfeit product, which can amount to many times the original purchase price. “Without taking action to mitigate their risk, they are jeopardizing their own quality reputation should any counterfeit product make its way into their finished assemblies or systems” adds Hilfer.

Risk mitigation to avoid receiving counterfeit components is a critical action that must be taken seriously. Doing your research prior to making any purchase from the broker market is a must. “Always request pictures, confirm lot date code and product marking information”, adds Lanning “and, if possible, try to determine the End-of Life (EOL) date of product prior to making your purchase”. Gathering this information prior to making your purchase can save you time and money. After your decision to purchase is made,

develop a risk mitigation plan that includes at a minimum a physical inspection and electrical test of the material prior to acceptance. Visit *XTREME* Semiconductor's website at www.xtremesemi.com to view this presentation and learn more tips on ways you can mitigate your risks of receiving counterfeit components.

XTREME Semiconductor specializes in providing solutions for customers who are experiencing problems with the procurement of hard-to-find (DMS), obsolete and end-of-life (EOL) semiconductor components. For more information on *XTREME* Semiconductor, access their web site: www.xtremesemi.com