

## **AWR and Triquint Announce Incentive Program for Building GaAs MMIC Designs**

AWR and TriQuint Semiconductor, Inc. a leading RF front-end product manufacturer and foundry services provider announces Project JumpStart, a program designed to provide first-time AWR and TriQuint customers with a low-cost introduction to the benefits of design and fabrication of gallium arsenide (GaAs) microwave monolithic integrated circuits (MMICs).

Project Jumpstart offers designers an affordable, low-risk means of bringing wireless design prototypes to market using AWR's electronic design automation (EDA) tools and TriQuint's pseudomorphic high electronic mobility transistor (pHEMT) foundry process.

Project Jumpstart includes free process design kits (PDKs), a free 90-day lease for AWR's flagship high-frequency design software, Microwave Office design suite, and a reduced-rate prototype development quickturn (PDQ) shared-wafer foundry run using TriQuint's TQPED 0.5  $\mu$ m pHEMT process.

AWR's Microwave Office software encompasses all the tools essential for high-frequency design. The design suite provides innovative technology, flow and choice, delivering intuitiveness-of-use, openness, and interoperability for integration with best-in-class tools for each part of the design process.

TriQuint's TQPED is a 0.5  $\mu$ m optical gate enhancement and depletion pHEMT process that features three thick global metal interconnect layers and is well-suited for building switches, low-noise amplifiers, power amplifiers, and integrated transceivers.

[www.triquint.com](http://www.triquint.com)  
503-615-9000

**Source URL (retrieved on 01/26/2015 - 11:21pm):**

<http://www.wirelessdesignmag.com/product-releases/2008/04/awr-and-triquint-announce-incentive-program-building-gaas-mmic-designs>