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TriQuint & Huawei Announce Partnership In Next-Generation Optical Transport Systems

TriQuint's Optical Driver Amplifiers Lead the Market in Performance and Efficiency; Lower Power Consumption Enables 'Greener' High-Efficiency Systems

HILLSBORO, OREGON & RICHARDSON, TEXAS (USA) – September 21, 2009 – TriQuint Semiconductor (NASDAQ: TQNT), a leading RF product manufacturer and foundry services provider, today announced it has signed a memorandum of understanding (MOU) with Huawei, a leader in providing next-generation telecommunications network solutions for operators around the world, to supply driver amplifiers and related products for new optical transport systems. As a strategic partner, TriQuint will work closely with Huawei to develop higher-speed and wider-bandwidth networks solutions with lower power consumption for operators worldwide.

TriQuint was selected due to its comprehensive product portfolio and green technologies. In addition to the MOU, the product development roadmaps of both TriQuint and Huawei will be aligned to enhance the competitiveness of their products. "We are impressed with TriQuint's high-quality products and professional technical support," said Qingya Hua, Manager of Transport Networks, Huawei. "Huawei is always on the look out for advanced technology that allows operators to meet network optimization challenges in reducing TCO (total cost ownership) through lower power consumption."

"TriQuint looks forward to supporting Huawei's development and deployment of next-generation 40Gb/s optical networks as well as the evolution of ultra high-speed 100Gb/s networks. Our optical amplifiers have set a standard for high performance, efficiency and customer value that are in sync with Huawei's requirements for 'greener', high-efficiency data transport systems," said Brian P. Balut, TriQuint Vice President, Networks. For more information about TriQuint products for optical networks, wireless handsets, defense, aerospace and other networks applications, visit www.triquint.com/. Register for product updates and our newsletter at: www.triquint.com/rf.

FORWARD LOOKING STATEMENTS

This TriQuint Semiconductor, Inc. (Nasdaq: TQNT) press release contains forward-looking statements made pursuant to the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995. Readers are cautioned that forward-looking statements involve risks and uncertainties. The cautionary statements made in this press release should be read as being applicable to all related statements wherever they appear. Statements containing such words as 'leading', 'exceptional', 'high efficiency', 'key role', 'leading supplier', or similar terms are considered to contain uncertainty and are forward-looking statements. A number of factors affect TriQuint's operating results and could cause its actual future results to differ materially from any results indicated in this press release or in any other forward-looking statements made by, or on behalf of, TriQuint including, but not limited to: those associated with the unpredictability and volatility of customer acceptance of and demand for our products and technologies, the ability of our production facilities and those of our vendors to meet demand, the ability of our production facilities and those of our vendors to produce products with yields sufficient to maintain profitability, as well as the other "Risk Factors" set forth in TriQuint's most recent 10-Q report filed with the Securities and Exchange Commission. This and other reports can be found on the SEC web site, www.sec.gov. A reader of this release should understand that these and other risks could cause actual results to differ materially from expectations expressed / implied in forward-looking statements.

FACTS ABOUT TRIQUINT

Founded in 1985, we "Connect the Digital World to the Global Network"® by supplying high-performance RF modules, components and foundry services to the world's leading communications companies. Specifically, TriQuint supplies products in the top five mobile phone manufacturers' products, and is a leading gallium arsenide (GaAs) supplier to major defense and space contractors. TriQuint creates standard and custom products using advanced processes that include gallium arsenide, gallium nitride (GaN), surface acoustic wave (SAW) and bulk acoustic wave (BAW) technologies to serve diverse markets including wireless handsets, laptops, GPS/PND, base stations, broadband communications and military. TriQuint is also the lead researcher in a multi-year DARPA program to develop advanced GaN amplifiers. TriQuint, as named by Strategy

Analytics¹, is the number-three worldwide leader in GaAs devices and the world's largest commercial GaAs foundry. TriQuint has ISO9001 certified manufacturing facilities in Oregon, Texas, and Florida and a production plant in Costa Rica; design centers are located in North America and Germany. Visit TriQuint at www.triquint.com/rf to receive new product information and to register for our newsletters.

¹ Announced February 2009 and May 2009, respectively.

Huawei is a leader in providing next generation telecommunications networks, and now serves 36 of the world's top 50 operators, along with over one billion users worldwide. The company is committed to providing innovative and customized products, services and solutions to create long-term value and growth potential for its customers. For more information, please visit www.huawei.com

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