

**FOR IMMEDIATE RELEASE**

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**ANAREN INTRODUCES ITS SMALLEST WILKINSON POWER DIVIDER EVER**

**Measuring only 0.04 x 0.04 inches (1 x 1 mm), new ultra-low-profile 50Ω power divider saves board space in 2.4-2.5GHz applications such as WiMAX (2.3-2.7GHz), ISM, 802.11 b, g & n, Bluetooth<sup>®</sup> LE, and Zigbee<sup>®</sup>, among others**

Syracuse, NY, January 15, 2010 – Anaren, Inc. (NASDAQ: ANEN) announced it has introduced its smallest ever Wilkinson power divider. Measuring only 0.04 x 0.04 inches (or 1 x 1 millimeter), the 50Ω power divider (part number PD2425N5050S2) supports 2.4-2.5GHz applications such as WiMAX (2.3-2.7GHz), ISM, 802.11 b, g & n, Bluetooth<sup>®</sup>, Bluetooth<sup>®</sup> Low Energy (LE), and Zigbee<sup>®</sup> among others. In addition to its tiny board-space saving footprint, the new component affords design engineers a very low height profile of 0.024 inches (0.62 mm), making it especially well-suited to today's increasingly "thin" handheld consumer electronics.

"Anaren has been a power divider innovator for decades," says Mike Lugert, product line manager for consumer products lines in the company's Wireless Group. "We were there with high-reliability, top-performing connectorized units in '70s and '80s. We were there to revolutionize the category with the introduction of our Xinger<sup>®</sup>-brand, surface mount power dividers in the '90s. And we're innovating again with these ultra-miniature power dividers designed for consumer devices."

Among other features, Anaren's new "0404" power divider:

- > offers an LGA interface ideal for high-level integration in module-level solutions
- > is RoHS compliant, to address OEMs' environmental requirements
- > features a non-conductive surface
- > arrives on tape and reel for use in high-volume pick and place systems

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Key specifications for the component are as follows:

Part no.	Dimension inches (mm)	Frequency (GHz)	Input/Output ( $\Omega$ )	Isolation (min, dB)	Return loss (min, dB)	Insertion loss (max, dB)
PD2425N5050S2	0.041 x 0.041 x 0.024 (1 x 1 x .62)	2.4 - 2.5	50/50	20	21	0.46

To learn more or obtain samples of Anaren's new 0404 power divider, visit the company's website at [www.anaren.com](http://www.anaren.com) or email [ccg@anaren.com](mailto:ccg@anaren.com)

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**ABOUT ANAREN:** An innovative leader in microwave and RF technology, Anaren designs and manufactures complex components and subsystems for defense, satellite, wireless, and consumer electronics markets. **To learn more, visit [www.anaren.com](http://www.anaren.com)**