



## ANAREN LAUNCHES 1:1 ULTRA-WIDEBAND BALUNS TARGETING SEMICONDUCTOR TUNER & PORTABLE TV-DEVICE APPLICATIONS

**New broadband balun specifically designed for 48 MHz – 860 MHz digital broadcast applications offers significant space-savings over traditional wire-wound parts.**

Syracuse, NY, June 17, 2008 – Anaren, Inc. (NASDAQ: ANEN) announced today that it has just introduced 1:1 50 Ohm and 75 Ohm broadband baluns designed specifically to meet the performance requirements of OEMs developing mobile and non-mobile broadcast technology based on next-generation, semiconductor tuners– from TV sets, mobile TV, and cable/terrestrial TV converters to PDAs and other ultra mobile handheld devices designed to offer TV reception from terrestrial transmissions.

“Adding the low frequency broadband 1:1 balun to our growing line-up up of passive RF components such as baluns, power dividers, couplers, and crossovers affords our current customers a new option even as it answers specific market requirements distinct to the broadcast segment,” says Mark Bowyer, Corporate Business Development Manager who heads up the business development effort for Anaren’s Consumer Components Group (CCG). “The component’s very low height profile and predictable electrical performance compared to wire-wound transformers makes it especially attractive for compact mobile devices,” added Mr. Bowyer

Specs for Anaren’s new 1:1 baluns are as follows:

Part no.	Freq. (MHz)	Size LxW (mm)	Unbalanced Port Impedance ( $\Omega$ )	Balanced Port Impedance ( $\Omega$ )	Insertion Loss (dB)	Amp. Balance (dB)	Phase Balance (deg.)	RL Unbalanced (dB)
B0080K7575A00	48-870	1.5 x 1.5 x 0.38	75	75	0.7	5.7	50	14
B0080K5050A00	48-870	1.5 x 1.5 x 0.38	50	50	0.9	3.5	38	14

Anaren’s consumer-electronics size RF passive components are backed by the Anarenexclusive 100% On-Spec™ guarantee and B-There™ service commitment that ensures on-time delivery. Samples are available within 24 hours for qualified prototype work. And complete specifications are available on the associated Anaren datasheet, available on-line at [www.anaren.com](http://www.anaren.com).

### ABOUT ANAREN:

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

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