

## **Widest bandwidth attenuator released for immediate production**

By Doris Plenert  
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**Newbury Park, CA** – Locally owned activCirk Corporation has released the AT125 series of wide band attenuators. With at least 125 GHz of bandwidth, these attenuators are the widest bandwidth attenuators on the market today. The attenuators come in 6 different values; 0,1,2,3,6 and 10 dB values. The 0 dB attenuator can be used as a placeholder when balancing different channels. The 1 dB value fills a spot for the millimeter wave market and is the only 1 dB attenuator available for use at millimeter wave frequencies.

In addition to the extremely wide bandwidth, The AT125 series offers higher power dissipation and is the exact same size as other wire bonded attenuators that work up to 40 GHz. A designer's kit with 10 pcs of each attenuator is available for purchase along with all the other attenuators on the company website (<http://www.activcirk.com>).

Applications for these attenuators include ensure that slight adjustments of power levels with the 0,1 and 2 dB attenuators, ensuring that 25-45 GHz circuits have an excellent harmonic termination above 50 GHz and being the only solution for providing half and one watt terminations above 50 GHz.

### **About activCirk**

ActivCirk Corporation was created to deliver a cost effective, high performance millimeter wave MMICs to the market place. Utilizing decades of millimeter wave MMIC experience, the staff at activCirk select critical component gaps at frequencies above 50 GHz and have established themselves as a reliable supplier of millimeter wave MMICs.

For more information, please visit <http://www.activcirk.com>.

### **Contact**

To learn more about this product, please contact

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