MAKING WAYES



Powerfilm Selection Guide

Powerfilm surface mount resistive products, including flange and chip attenuators and terminations, are designed for high-power, high reliability applications and extreme temperatures and harsh environments.

APITech

https://bit.ly/3egG870





Celebrating 10 Years of Service

Eravant (formerly SAGE Millimeter, Inc.) has been enabling RF engineers to create the technology of the future since 2011.

Eravant

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New Website at LadyBug Tech

Take a look at the advanced 50 GHz power sensor on Ladybug's new website. Quoting, ordering and processing calibration RMAs is easier than ever at LadyBug.

Ladybug Technology www.ladybug-tech.com





New Tool for Satellite Communications Design

The Satellite Communications Toolbox in MATLAB provides standard-based tools for designing, simulating and verifying SATCOM systems and links. The toolbox enables you to model and visualize satellite orbits, perform link analysis and access calculations.

MathWorks

https://bit.ly/3dTGjan



Let's Ride the Wave with PRÂNA!

age, Peak & Pulse and Puls



Don't miss the boat by staying connected to all PRÂNA news, including a behind the scenes photoshoot video, and surf on the amplifiers wave on their LinkedIn page!

PRÂNA

www.linkedin.com/feed/update/urn:li:activity:6785576752191156225/





5G Tool Kit Improves Test Accuracy

This blog reviews Rosenberger 2.4 and 1.85 mm tool kits for 5G mmWave component and subsystem testing with an emphasis on precision measurements.

RFMW

https://rfmwblog.com/2021/04/27/ 5g-tool-kit-application-brief/



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Helping You Stay Ahead!

Richardson RFPD's new RF Design Hub features the latest industry news, events, white papers, design tools and product releases for RF design engineers.

Richardson RFPD

www.richardsonrfpd.com/rfdesign





Equalizing Slope Gain in RF & Microwave Design

Understand RF wideband microwave gain slope, installation and reliability for your next military or space RF application in this Smiths Interconnect blog post.

Smiths Interconnect https://bit.ly/3xk8bfE





New RF Catalog

Samtec offers RF interconnect solutions to 110 GHz. Samtec RF products are available as quickturn, off-the-shelf assemblies or can be customized to further support next-generation demands.

Samted

samtec.com/RFcatalog





Achieve Near Metrology Grade Performance for Less

Precision adapters from Southwest Microwave are economical solutions that deliver near metrology grade VSWR and insertion loss performance for applications not requiring phase matching.

Southwest Microwave https://youtu.be/uCPibF21UXY







VITA RF Product Portfolio, Enabling an Open VPX World

The VITA 67.3 specification draws on the solutions provided in 67.1 and 67.2, but is unique as it doesn't define the locations of the ports like its predecessors.

SV Microwave

https://bit.ly/2SHkC56





GaN Solutions: Small Packages for Big Radar Challenges

Radar designers can use GaN to overcome AESA system challenges as tech in the defense continues to grow, learn more in Wolfspeed's Knowledge Center's article.

Wolfspeed

https://bit.ly/3auahja