

Industry 4.0, The Evolution of The Smart Factory

Smart factories are collecting data through connected machines, devices and production systems. Future manufacturing plants will be enabled by advancements in RF/microwave, microelectronics and 5G.

Ametek

www.ametek-coining.com/knowledge/blog/2021/august/industry-4-the-evolution-of-the-smart-factory

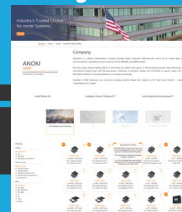


A New Look to Anokiwave Website

With the launch of the new website, users can view products by market or application, calculate mmWave array size with their array calculators and view new products and capabilities.

Anokiwave

<https://bit.ly/3AS28jM>



Wi-Fi 6E Performance Testing Video

This blog post includes a hands-on video demonstration of APITech's new multipath emulator, enabling clients to test the functionality of Wi-Fi devices in a true multipath environment.

APITech

<https://blog.apitech.com/blog/multipath-emulator-performance-testing>

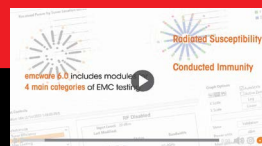


emcware® 6.0 EMC Test Software

emcware® 6.0 allows EMC test engineers more test time through minimal training, and highly efficient equipment and test setup when compared to the competition.

AR RF/Microwave Instrumentation

<https://bit.ly/31Y2f7c>



Website Redesign for ET Industries

ET Industries has launched a new website that includes detailed features for broadband microwave RF power dividers, GHz directional couplers, 90- and 180-degree couplers, stripline and lumped element, MIMO antenna and a streamlined process for request for quotation.

ET Industries

www.etiworld.com



Fairview Microwave Updates Website

Fairview Microwave's new and improved website helps you quickly find the products you need with improved user experience and easy to use, fast checkout.

Fairview Microwave

www.fairviewmicrowave.com



RCD Components Unveils New Logo & Website

RCD Components launched a refreshing new logo and a revamped website targeting the needs of electronic design engineers. The site offers extensive information on resistors, easy navigation and a design to enhance user experience.

RCD Components

www.rcdcomponents.com



Beamforming for SatCom

Satellite communications play a huge role in the global communications ecosystem supporting military, navigation, weather monitoring, telecommunications and more. Discover how beamforming is shaping this technology.

RFMW

<https://rfmwblog.com/2021/08/16/beamforming-for-satcom/>

Beamforming for SatCom

Precision RF Solutions to 110 GHz

Learn about common precision RF industry applications and supporting interconnect solutions offered by Samtec in this new video.

Samtec Precision RF

www.samtec.com/precision-rf-video



Spectrum M2p.7515 Digital I/O Card Video

The release of the new Digital I/O card M2p.7515 from Spectrum Instrumentation offers engineers and scientists a cost-effective way to generate and acquire fast digital signals for e.g. logic analysis or pattern generation.

Spectrum Instrumentation

<https://bit.ly/3Eitt08>



Tabor Focuses on Quantum Control & Readout

The new Proteus Arbitrary Waveform Transceiver is an all-in-one, small-factor, high speed, direct synthesis, scalable product, performing the complete Qubit drive and loopback, eliminating the need for external electronics.

Tabor Electronics

<https://youtu.be/NS03562gbS8>

PROTEUS
Arbitrary Waveform Generator / Transceiver



Reel Times: Low PIM

In this episode of Reel Times, Product Manager Kevin Moyher goes into detail about Time's Low PIM products.

Times Microwave

www.youtube.com/watch?v=YFH5ghS-Ky0

LOW PIM CABLES:
TCOM™ SPO™, SPF™, SPP™ TET™, TFL™

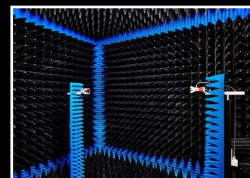


MAKING WAVES

RFspin Releases New Anechoic Chamber

Impulse announces the release of RFspin's new anechoic chamber, equipped with modern technology and absorbers ensures highly accurate measurements up to 120 GHz.

Impulse Technologies Inc. www.impulse-tech.com



Product Tool Now Features 100s of RF & Microwave Modules

With the expansion of Pickering's PXI/PXIe RF and microwave switching modules, with frequency ranges up to 67 GHz, the Product Selector tool now features more solutions for test engineers.

Pickering Tests

pickeringtest.com/product-selector



Menlo Micro's First Switch Summit

Menlo Micro's lead systems applications engineer, Stewart Yang, discusses how their unique IdealSwitch™ technology is critical in designing a single-slot 16-channel RF multiplexer for PXI systems, presented during Menlo's first virtual Switch Summit. All summit sessions are available to view on their website.

Menlo Micro

<https://bit.ly/3if3ZHS>



Catch up on the latest industry news with the bi-weekly video update **Frequency Matters** from Microwave Journal @ www.microwavejournal.com/frequencymatters

Microwave Journal

Frequency Matters.

Sponsored By



Open RAN System Architecture and mMIMO

Critical Steps to 5G Private Network Deployment

GaN On Silicon

RF GaN on Silicon: The Best of Two Worlds

GaN Market Update

