



## ADI A&D: The Innovation Behind the Mission

Analog Devices Inc. (ADI) filmed on-site at the military hardware extravaganza that is the American Heritage Museum in Hudson, Mass. This new video showcases their commitment to supporting customers in both design and longevity.

**Analog Devices**

<https://youtu.be/dInhpxKdZ58>

## AnaPico's APPH Signal Source Analyzers

In a new blog post, "Measuring Absolute and Additive Phase Noise of Pulse-Modulated Signals," the APPH is described as a high performance phase noise analyzer and tester with models from 1 MHz up to 65 GHz, offering measurements down to -190 dBc/Hz.

**AnaPico**

<https://bit.ly/36Fkkje>



## Guide to RF Coaxial Connectors and Cables

Select connectors and cables that are best suited to accommodate your specific applications. Learn how in this Guide to RF Coaxial Connectors and Cables.

**AR RF/Microwave Instrumentation**

<http://bit.ly/2YMeEQ9>

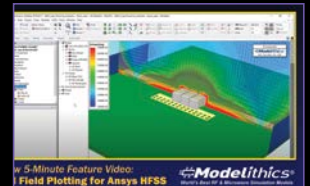


## High Performance EM Computing Options in AWR Software

This new application note overviews the latest high performance electromagnetic remote and parallel computing features for circuit simulations within Cadence AWR Design Environment software.

**Cadence**

<http://bit.ly/3q0hZqX>



## EM Field Plotting for Ansys HFSS

This Modelithics feature video showcases tips and tricks for generating high-quality images of EM fields in Ansys HFSS with the COMPLETE+3D Library, referencing application note #63.

**Modelithics**

[www.modelithics.com/Literature/Videos](http://www.modelithics.com/Literature/Videos)

## The World is Changing and So Are We

In a new blog post, Mercury Systems elaborates on their new brand identity, the transformation and how it reflects in their digital applications.

**Mercury Systems Inc.**

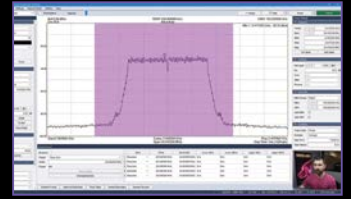
<http://bit.ly/3ie3VHn>



## Pixus Updates Website With Alarm Card Section

Pixus Technologies has created a new section on their website for the recently released Alarm cards. The alarm card can be used with legacy VME and CompactPCI technologies as well as OpenVPX and cPCI Serial.

**Pixus Technologies**  
<http://bit.ly/3nE22o9>



## Signal Hound's Spike Software

Signal Hound's lead software engineer, AJ, discusses the importance of channel power and adjacent channel power, their role in spectrum analysis and using Spike software to perform these measurements.

**Signal Hound**

<https://www.youtube.com/watch?v=V40PqIoMwhM>



## High Efficiency PAs for High Density Small Cell Applications

Learn about Skyworks Solution's 2300 to 2400 MHz high efficiency power amplifier (PA), designed for the stringent requirements of enterprise small cell radios

**Skyworks Solutions Inc.**  
<https://bit.ly/3tCstyX>

## RF Energy for Industrial Heating

RF transistors are replacing legacy Magnetrons to provide controlled heating in variable density materials. This blog explores the use of Ampleon 600 Watt pallet amplifiers in ISM band heating applications.

**RFMW**  
<https://bit.ly/367xYLS>



## Encrypted Models Web Update

SV Microwave has added encrypted models to their website. Now, CST models are available as either a downloadable file or are available by request for every single PCB connector.

**SV Microwave**  
<http://bit.ly/3q0jllx>

SMP Male PCB Surface Mount Connector, R/A, 5B  
 Part Number: 1311-4K001

In Stock At	QTY	ORDER	RFQ
Digit Key Electronics	264	<a href="#">Order</a>	<a href="#">RFQ</a>
ETI Inc Global Headquarters	150	<a href="#">Order</a>	<a href="#">RFQ</a>
Mason Electronics	132	<a href="#">Order</a>	<a href="#">RFQ</a>
Armed Electronics Inc	96	<a href="#">Order</a>	<a href="#">RFQ</a>
Hyperlink	90	<a href="#">Order</a>	<a href="#">RFQ</a>
AVANT Electronics Marketing	6	<a href="#">Order</a>	<a href="#">RFQ</a>
Pelind Electronics	5	<a href="#">Order</a>	<a href="#">RFQ</a>



## The New TCA: Solutions for Avionics Installations

In-flight applications have critical electrical and mechanical performance requirements. This webinar will explain how Times Microwave Systems' complete TCA product line—cables, modular connectors, tooling and pulling nose—is optimized for aviation applications.

**Times Microwave Systems**  
[https://zoom.us/webinar/register/WN\\_5B5frpZ-QTiQBA3DMPLtdA](https://zoom.us/webinar/register/WN_5B5frpZ-QTiQBA3DMPLtdA)

