



Stability Starts at the Core

Powered by ADI's 7 mm IMU (ADIS16607), this unicycle robot delivers stable, high performance motion with strong resistance to vibration and temperature variation.

Analog Devices
www.analog.com



Power Sensors for ATE, Embedded Applications

This paper explores the use of power sensors in manufacturing test and embedded applications, including LadyBug's flexible interface with support for USBTMC, HiSLIP LAN, SPI and I2C.

LadyBug Technologies
www.ladybug-tech.com



RF/Microwave Coaxial Cables for Test and Measurement Applications

In this short video, Mini-Circuits' Product Manager for Test Accessories and Interconnect Products, Mitch Haft, presents two families of RF coaxial cable models for test and measurement applications.

Mini-Circuits
www.minicircuits.com

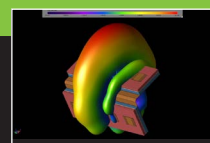
RF ACCESSORIES
INTERCONNECTS
BN Series Cables
0° to 36.5 GHz
superior phase and amplitude
accuracy vs. bend
light bend radius (18 mm)
isolation: 50 mm (optional)
standing wave ratio less than
1.05
AA, 1/2 and 3/4 inch connector
configurations



60 GHz Phased Array Antenna Design and Beamforming Analysis Using XFDTD

Check out this walkthrough of 60 GHz phased array modeling that shows how superposition in XFDTD simplifies beamforming analysis.

Remcom
www.remcom.com



When Space Matters: QuarterSense in 0.5 TE Format

Colin Field, Business Unit Director at RFMW, discusses a system-level solution that redefines the antenna as an integrated structural and electromagnetic element.

RFMW
<https://rfmwblog.com/>



Build Custom RF Measurement Solutions with Signal Hound AP

In this tutorial, Signal Hound demonstrates how to adapt Signal Hound SDK examples to create a tailored workflow for signal detection and analysis using C++.

Signal Hound
<https://signalhound.com/>

