

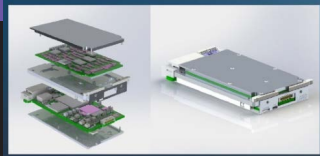


Disruptive Technology, Transformative Solutions: ADSY1100

This system enables wideband digitization up to 5 GSPS data rates per channel covering a frequency tuning range between 0.1 to 20 GHz and is comprised of both a digitizer base card and a tuner personality card.

Analog Devices

www.analog.com/en/resources/media-center/videos/6355240460112.html



Qualcomm's 40th Anniversary

A commemoration of innovation and building the future, the milestone was met with a celebration in NYC, ringing the NASDAQ opening bell and a look into the next era of tech.

Qualcomm

www.qualcomm.com

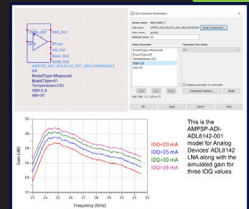


Model Rap Blog: mmWave Amplifier Model Adapts to Many Tasks

Among the amplifier models offered by Modelithics is the AMPSP-ADI-ADL8142-001 linear behavioral model for Analog Devices's ADL8142 mmWave LNA. This model is unique because it can be simulated across a wide range of user-defined conditions. In this blog post, learn how this model provides designers with a great deal of flexibility because of its multi-bias, multi-temperature and multi-substrate functionality.

Modelithics

www.modelithics.com/FreeDownloads/Blogs/Modelithics_Model_Rap_May2025_Final.pdf



RCS of Hellfire Missile: Comparison of X3D PO MEC to XFDTD

This example details the setup and execution of RCS calculations using XGtd's X3D PO MEC model and compares the predictions to those made using XFDTD.

Remcom

www.remcom.com/resources/examples/rcs-of-hellfire-missile-comparison-of-x3d-po-mec-to-xfDTD



The Metaverse and XR - a Killer Application for 5G & 6G Networks?

Rohde & Schwarz delves into the fundamental ideas of the Metaverse and its symbiotic relationship with extended reality (XR). Discover how these emerging paradigms promise to reshape our reality and propel us into a new era of connectivity and experience.

Rohde & Schwarz

www.youtube.com/watch?v=3ZMz-n9wWc4

#THINKSIX 6G
THE METAVERSE AND XR
PART 1: WHAT IS THE METAVERSE?



generatorNETBOX Products (AWGs) by Spectrum Instrumentation

Check out Spectrum Instrumentation's new arbitrary waveform generators (AWGs) in this video.

Spectrum Instrumentation

<https://youtu.be/2DCQbx99BIo>

