



**IMS**  
**2020**  
**ONLINE**



**SHOW  
HIGHLIGHTS**

**VIRTUAL CONFERENCE & EXHIBITION  
LIVE ONLINE AUGUST 4-6, 12:00 A.M. - 12:00 P.M. ET  
ON DEMAND AUGUST 4 - SEPTEMBER 30**



**SILVER SPONSOR OF THE 2020  
IEE MTT-S INTERNATIONAL  
MICROWAVE SYMPOSIUM (IMS)**



WE'RE EXPANDING!

# WHAT'S NEW IN 2020?

2020 is a year of many exciting changes at Mini-Circuits. We're building new capabilities to evolve with your needs and push the industry forward. From new design facilities and product lines to an expanded global service presence, we're investing in the future to be your preferred supplier at any frequency, anywhere in the world.



## Deer Park, N.Y.

A state-of-the-art amplifier design and manufacturing facility at our Deer Park location will be the center of growth of our connectorized amplifier product line into the millimeter-wave bands up to 100 GHz.



## Lincoln, R.I.

A brand new design center in Lincoln is home to our dedicated design team for solid-state power amplifiers. This team is focused on expanding Mini-Circuits power amplifier product line up to 1kW for applications up to 8 GHz.



## Nijmegen, The Netherlands

Our new office at the Novio Tech Campus in Nijmegen will be the hub of Mini-Circuits' entry into the global market for industrial RF energy. A new base in the Netherlands will also provide additional service and support to customers throughout Europe.



## Yokohama, Japan

Mini-Circuits regional sales office in Shin Yokohama will work in tandem with our local channel partners to establish a wider corporate presence and provide a direct line of service and support to customers in Japan and South Korea.

## FUELING THE mmWAVE REVOLUTION



We're extending our tradition of industry-leading quality to higher frequencies and new technologies to help make your vision of a faster, smarter, more connected world a reality. Hundreds of new products expanding coverage to 86 GHz and beyond give you the technology you need to redefine what's possible with the peace of mind that comes with knowing you're getting everything you expect.

- MMICs to 45 GHz
- Connectorized Amplifiers to 43.5 GHz
- Connectorized Passives up to 65 GHz
- LTCC Products up to 30 GHz
- Waveguides to 86 GHz

## ENTERING THE RF ENERGY MARKET



As the global industrial market for RF energy products migrates from magnetrons and tubes to solid state power amplifiers, Mini-Circuits is building out our portfolio with a new range of fully-integrated solid state power amplifiers supporting the ISM (Industrial, Scientific and Medical) bands.

## WHAT IT MEANS TO BE PREFERRED



- In-house design and manufacturing
- Over 7,500 catalog components
- Custom turnaround as fast as 7 weeks
- EOL guarantee - support through the life of your system
- Accessible, expert application support
- Global sales and distribution presence
- Award-winning customer support
- Easy RMA



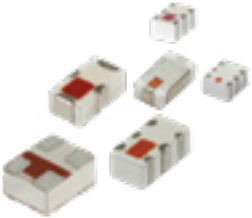
# 2020 EXHIBITION HIGHLIGHTS

Mini-Circuits is innovating new products and capabilities at a relentless pace to help the industry redefine what's possible. Our virtual exhibition space showcases highlights from the hundreds of new products we've released in the last year.



## MMICs

- Broadband Up to 45 GHz
- QFN Package and Bare Die
- In-House Packaging Facilities



## LTCC Products

- Filters, Baluns, Couplers and Splitters
- New Models up to 30 GHz
- Case Styles as small as 0202



## Power Amplifiers

- Over 60 Models up to 100W
- New Design Capability Extending to 1kW



## Filters

- Technology for Every Application
- Over 3000 Models in Stock
- Custom Designs with Fast Turnaround



## Test Solutions

- Improve Test Efficiency and Throughput
- Flexible Custom Systems for almost Any Setup
- Switching, Level Control and More!



## Connectorized Passives

- Adapters, Attenuators, Cables, Couplers, Splitters & Terminations
- Ultra-Wideband up to 65 GHz