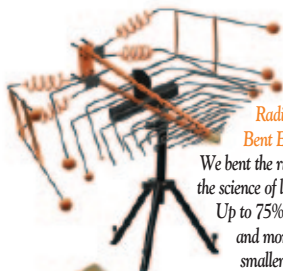


# It's Not Bragging When You Can Back It Up.

Lots of suppliers claim to have "The Best Products", but do they have any proof to back it up? AR has been proving it for over 43 years. We've built a reputation for reliable products that go the distance... and then some. Products that are more powerful, faster, smaller, and more efficient. Products that outlast, outperform, and outrun any of our competitors. And if that wasn't enough, every one of our products is backed by our comprehensive worldwide support and no nonsense warranty.



## Radiant Arrow® Bent Element Antennas

We bent the rules and advanced the science of log periodic antennas. Up to 75% smaller, lighter, and more compact to fit in smaller chambers.



## New Hybrid Power Modules

We've complemented our previous line of 4-18 GHz HPM's to cover the entire 1-6 GHz frequency range in one amplifier module. High gain 50 ohm modules provide 15 watts of Class A or 25 watts of Class AB output power in a convenient, small connectorized housing.



## 0.7 to 2.5 GHz Solid State Amplifiers

The solid state alternative to TWTA's. Improved harmonics, lower noise, superior linearity and reliability and now featuring 1,000 watts CW.



## Integrated Test Systems

All-in-one test systems for any EMC application, DC to 50 GHz. Our systems make testing more efficient, accurate, and affordable.

## RF Conducted Immunity Test Systems

These self contained systems driven by our proprietary software; simplify calibration, testing, troubleshooting and reporting.



They allow accurate, sensitive and repeatable measurement in one unit. And did we mention incredible speed with outputs up to 150 watts and 400 MHz.



## Dual Band Amplifiers

For the first time you can go from 0.7 to 18 GHz with the reliability of solid state in a single housing. Numerous models with

various output powers help you reduce the footprint and cost of separate instruments.



## "S" Series Amplifiers

Lighter, more portable, and up to 50% smaller. Available with all the power you need up to 1200 watts.

## A Special Family of Antennas for High Intensity Radiated Field (HIRF) Testing

These are all high-gain, high-power microwave horn antennas that provide typical 20 dBi over isotropic. They supply high intensity fields for DO 160 HIRF testing.



## Field Analyzer

The new series of laser-powered electric field analyzers have an extremely high sample rate and can precisely measure pulsed electric fields in the microsecond range. They represent a whole new way to more accurately measure modulated and CW electric fields in both conventional and reverberation chambers and allow the user to see the modulation envelope.



## Multi-Tone Tester

This incredible system cuts RF Radiated Immunity testing from days down to hours by testing multiple frequencies simultaneously, reducing product development cost and time to market.



## Precision DSP Receiver

This 18 GHz EMI receiver changes the way you think about emissions testing. Data is more accurate and test time is reduced. Testers have a suite of new mitigation tools.



## 16,000 Watts of Pure Power

The new 16000A225 amp. It covers 10 kHz to 225 MHz and delivers 16,000 watts of power and we're not stopping there.

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