

# Your Total EMC Source for Over 45 Years



## 1 to 2.5 GHz Solid State Amplifiers

The solid state alternative to TWTAs. Improved harmonics, lower noise, superior linearity and reliability and now featuring 3,000 watts CW.



## 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. Call us for power levels up to 50,000 watts.



## "W" Series Amplifiers

The most advanced, highest power and innovative RF Solid State amplifiers in the world. Now providing up to 10,000 Watts CW from 80 to 1000 MHz.



## 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.



## 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. Available up to 40 GHz



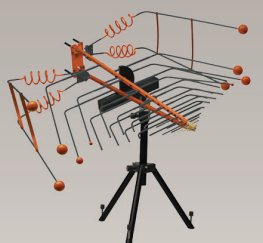
## Multi-Tone Tester

This incredible system cuts RF Radiated Immunity testing from days down to hours by testing multiple frequencies simultaneously, from 10 kHz to 6 GHz, reducing product development cost and time to market.



## 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.



## Radiant Arrow® Bent Element Antennas

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



## RF Conducted Immunity Test Systems

Self-contained systems driven by our proprietary software; simplify calibration, testing, troubleshooting and reporting. They allow accurate, sensitive and repeatable measurement in one unit. Power levels to 150 watts and up to 3 GHz.



## 0.7 to 18 GHz Amplifiers

Solid State Class A CW Amplifiers up to 350 Watts from 0.7 – 6 GHz and 40 Watts from 4-18 GHz. Now you don't have to settle for TWTAs.

Contact us at [ad@ARWorld.US](mailto:ad@ARWorld.US)

[www.ar-europe.ie/EMCsource](http://www.ar-europe.ie/EMCsource)

In UK, contact AR UK, [www.arukltd.co.uk](http://www.arukltd.co.uk) or call +44 1908 282766

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We build great products that last.



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AR Europe Headquarters • +353 61 504300 • [www.ar-europe.ie](http://www.ar-europe.ie)

In Europe, call ar United Kingdom +44 1908 282766 • ar France +33147917530 • ar Deutschland +49 6101 80270 0 • ar Benelux +31 172 423000

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