**Farnell element14 now stocking RSA500 and RSA600 Real Time Spectrum Analyzers from Tektronix**

***New ranges suitable for Radio Network Maintenance and Interference Hunting, Internet of Things and RF Design and EMC/Diagnostics***

**London, United Kingdom, 28 June 2017** – [Farnell element14](http://farnell.com/), The Development Distributor, is now shipping the new RSA500 and RSA600 series Real Time Spectrum Analyzers from Tektronix.

The [RSA 500](http://uk.farnell.com/tektronix-rsa-500-and-600) series offers rugged, portable real time spectrum analysis for interference hunting, spectrum management and network maintenance tasks. When used in conjunction with a tablet running SignalVu-PC software, the RSA500 series is able to solve the toughest interference challenges, as well as supporting spectrum management and network maintenance tasks. As the RSA500 provides higher performance than the RSA306B, this new analyzer now competes with a wider range of conventional portables. The analyzer is ideal for field interference hunting, coverage mapping, surveillance and monitoring and radio network maintenance.

The [RSA600](http://uk.farnell.com/tektronix-rsa-500-and-600) series offers mid-range laboratory spectrum analysis capabilities and is great for design, characterization and EMC work. The RSA600 series has 40 Mhz of standard analysis bandwidth supporting analysis of the latest communications standards up to 802.11n. Real time spectrum analysis also reduces troubleshooting time by finding transient problems that other spectrum analyzers may miss. With higher performance than the RSA306B this new analyzer matches the demands of a broader range of customers and provides an alternative to conventional laboratory instruments at around half the price. This new analyzer is ideal for WLAN/Bluetooth testing, component characterization, cable and antenna test and RF environment record and playback.

**James McGregor, Global Head Test, Tools and Production Supplies at Premier Farnell said:** “Farnell element14 has one of the broadest ranges of test and measurement equipment on the market – the RSA500 and RSA600 series of analyzers from Tektronix provide new alternatives to conventional equipment, whether you are looking for a portable or lab-based solution, providing all-round usability, high performance and value for money.”

The RSA500 and RSA600 series and other products from Tektronix are available in Europe from Farnell element14.

**\*Ends\***

**Notes to editors**

You can find more details and supporting imagery related to this press release on our newsroom: [www.element14.com/news](http://www.element14.com/news)

**About us**

[Premier Farnell](http://www.premierfarnell.com/) is a global technology leader with over 80 years in the high service distribution of technology products and solutions for electronic system design, production, maintenance and repair. Premier Farnell uses this experience to support its broad customer base, from hobbyists to engineers, maintenance engineers and buyers as ‘The Development Distributor’, working with leading brands and start-ups to develop new products for market, and supporting the industry as it seeks to develop the current and next generation of engineers.

Premier Farnell is a business unit of Avnet, Inc., (NYSE:AVT). Premier Farnell trades as [Farnell element14](http://www.farnell.com/) in Europe, [Newark element14](http://www.newark.com/) in North America, and [element14](http://sg.element14.com/) throughout Asia Pacific. The Premier Farnell Group is supported by a global supply chain of more than 3,500 suppliers and has an extensive inventory profile developed to anticipate and meet the needs of innovative customers everywhere.

For more information, visit the website at <http://www.premierfarnell.com>

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