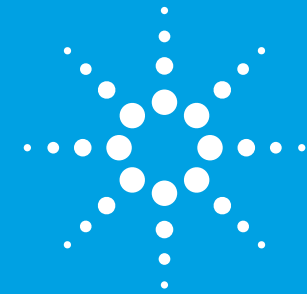


WHY CHANGE?

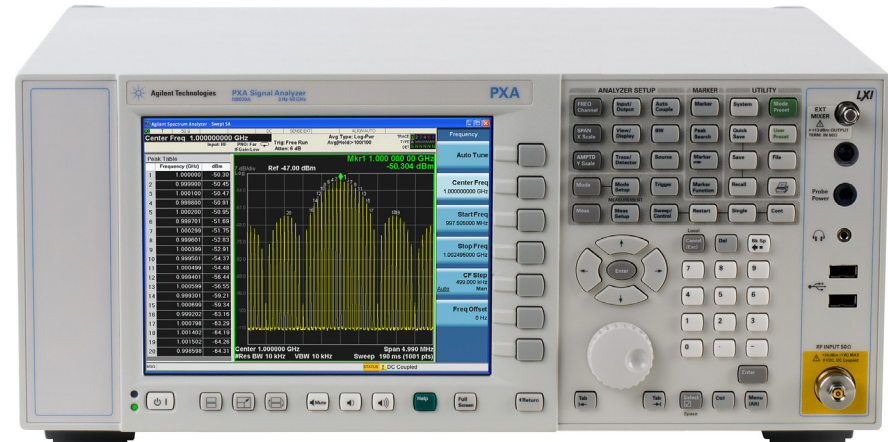
Top 3 Reasons to Upgrade to the NEW N9030A PXA Signal Analyzer*

*If you currently own an E4440A, E4443A, E4445A, E4446A, E4447A, E4448A PSA spectrum analyzer
Trade-In ID#: T-WW-12-002



TOP 3 REASONS TO UPGRADE

1. **MORE PERFORMANCE AND CAPABILITY TO EFFICIENTLY MEET YOUR PROGRAM REQUIREMENTS.**
2. **MORE FLEXIBILITY AND COMPATIBILITY TO INCREASE TEST SYSTEM LONGEVITY.**
3. **MORE VALUE FOR YOUR CAPITAL INVESTMENT WITH UP TO \$50K SAVINGS.**



1. MORE PERFORMANCE AND CAPABILITY TO EFFICIENTLY MEET YOUR PROGRAM REQUIREMENTS.

We can help you:

- **Replace multiple instruments with one box.** PXA offers many tools in one: phase noise, noise figure, USB power sensor, signal analyzer, frequency counter and more.

- **Decrease test time with measurement speed up to 70% faster than PSA models.** Compare the PXA data transfer speed of 30 ms versus 217 ms for the PSA.
- **PXA provides enhanced performance** with a 12 dB improvement in close-in phase noise: -129 dBc/Hz (10 kHz offset), higher dynamic range, industry-leading DANL down to -172 dBm with preamplifier and noise floor extension, and absolute amplitude accuracy of ± 0.19 dB.

- **Extend your frequency coverage** to 325 GHz and beyond with external mixing capabilities in the PXA.

Anticipate — Accelerate — Achieve



Agilent Technologies

REFRESH YOUR TECHNOLOGY AT A LOWER COST

PREMIUM
TRADE-IN
SOLUTIONS

2. MORE FLEXIBILITY AND COMPATIBILITY TO INCREASE TEST SYSTEM LONGEVITY.

We can help you:

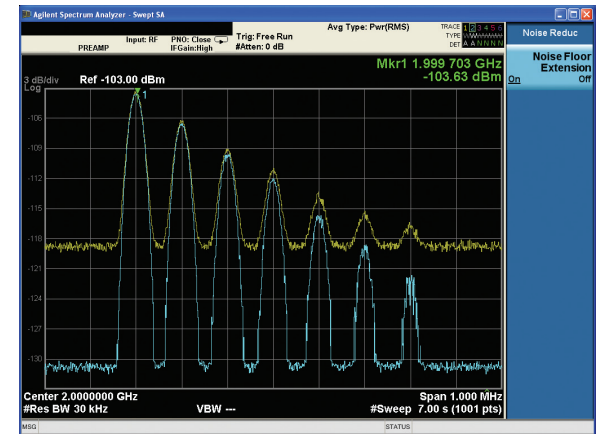
- **Increase test system flexibility, scalability and longevity.** The PXA features upgradeable hardware, I/O, seven additional expansion slots (versus three on the PSA), removable solid-state and conventional hard drives and wider analysis bandwidth.
- **Upgrade easily to new capabilities.** All X-Series are license key-enabled to allow simple upgrades as new applications/and technologies are introduced.
- **Upgrade your legacy system with a modern instrument with same form/fit/function.** The PXA is a similar weight and rack width as the PSA, and is also the most code-compatible instrument available.
- **Maximize your time investment.** Core measurements use the same algorithms as other Agilent spectrum/signal analyzers, ensuring consistent, repeatable results.

3. MORE VALUE FOR YOUR CAPITAL INVESTMENT WITH UP TO \$ 50K SAVINGS.

For a limited time, upgrade to the new N9030A PXA signal analyzer when you trade in your eligible PSA models.

Trade-In model	Maximum Trade-In credit**
E4440A, E4443A, E4445A	\$ 30K
E4446A, E4447A	\$ 40K
E4448A	\$ 50K

** Credit values are approximate and vary by currency. Contact your Agilent sales representative to find out how much you can save.



Agilent's Noise Floor Extension technology provides up to 12 dB improvement in the PXA's noise floor, revealing previously hidden signals and allowing others to be measured more accurately.

Upgrade TODAY

The Trade-In credit is good only until 28 September 2012. To trade in your PSA analyzer for the new N9030A PXA signal analyzer, contact your Agilent sales representative or visit us online at www.agilent.com/find/trade-N9030A-2

Restrictions prohibit or limit this program in some countries. Contact your Agilent sales representative for more information. Product specifications and descriptions, model eligibility and potential credits are all subject to change without notice.
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