

PathWave Automation with M8920A

100 kHz to 3.8 or 6 GHz

Enable Rapid Radio Manufacturing Development

The combination of Keysight's Test Automation on PathWave (TAP) software and the M8920A PXIe Radio Test Set provides powerful, flexible and extensible test sequence as well as test plan creation and test optimization for your new product. Keysight TAP is a modern Microsoft .NET-based application that can be used stand-alone or in combination with higher-level test executive software environments. Leveraging C# and the power of Microsoft Visual Studio, TAP is not just another programming language. It is a modular software infrastructure upon which you can build your test solutions, with no programming experience, yet with the capability to create fully automated tests; and maximizing your team's productivity by using your existing software development tools and infrastructure.

Typical Configuration

Model Number	Description
M8920A	PXIe Radio Test Set
KS8400A	PathWave Test
KS83120A	Analog Radio Test Plugin
KS83123A	Radio Test Tracking Generator Function
KS83122A	Digital Land Mobile Radio Test Plugin

Save Valuable Engineering Time

Spend your valuable time on creating test matrix, specs and test optimization, instead of focusing on creating test executive and software libraries for your new product development and manufacturing test. Quickly ramp up from NPI phase to volume manufacturing with common measurement science and GUI across your different automated test workflows.

Preserve your investment and easily evolve with changing requirements

Eliminate complexity as you scale while maintaining a connected workflow. Easily add more measurement modules or upgrade analysis bandwidth. Learn more at: www.keysight.com



PathWave Test + M8920A:

Enables rapid test development **with no programming experience**, yet with the capability to create fully automated tests and accelerate test workflows.

Easily integrate complex tools as you scale up your test needs

Minimize your total cost of test by eliminating redundant test development

Find us at www.keysight.com

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