A New ERA of Possibilities

View and collect RF spectrum activity of your target environment from any location

Introducing an RF spectrum analyzing software tool to expand your monitoring capabilities: the Epiq RF Analyzer, or ERA

FAST SWEEP, EVENT TRIGGERS, AND RECORDING

Unsure of what type of signal you are looking for? Or if a signal is present at all? ERA's fast sweep speeds and advanced triggering capabilities allow you to track faint or short duration signals across time and frequency domains. ERA's different recording capabilites can save your signal data (either I/Q or visual), capturing spectrum history that shows not only the signals of interest, but also when they occurred. Historical events can be replayed from a file, ensuring forensic capture of even 'fleeting' data for rigorous analysis after the event.

FLEXIBLE PLATFORM INTEGRATION

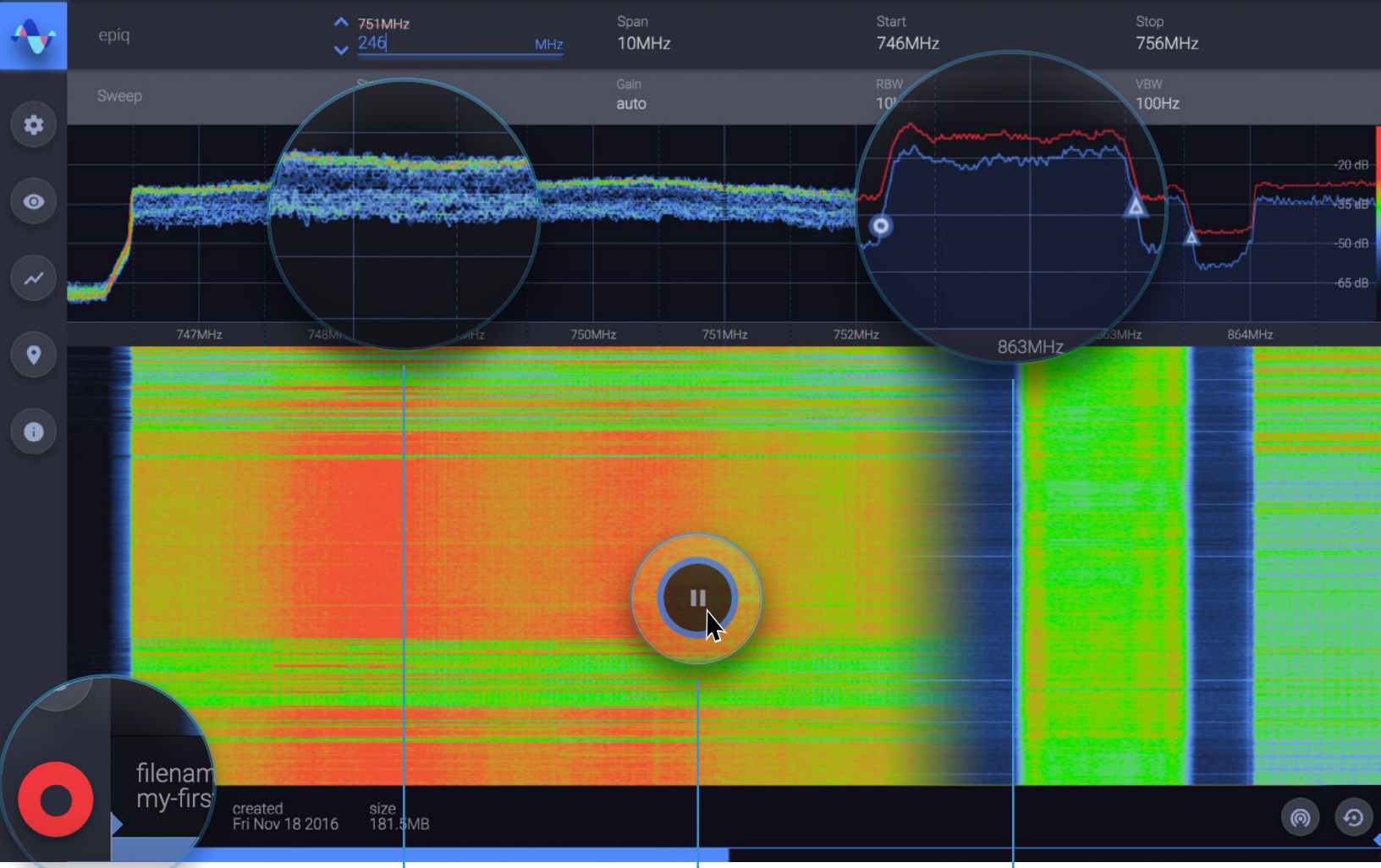
ERA can easily transform any platform with an Epiq Solutions' Sidekiq™ radio card into a powerful RF analyzer. The combination of ERA software and a tiny Sidekiq card can convert PCs, embedded platforms, and even many standard laptops and tablets into fully functional, portable spectrum analyzers with robust capabilities. For systems and applications that lack an integrated screen for local monitoring, ERA can be operated remotely using virtually any web-enabled device.

REMOTE SPECTRUM MONITORING

ERA enables remote operation of RF spectrum analysis, continuously and in real-time, using any modern browser. Any computing platform, such as a cell phone, tablet, or laptop, can access, visualize, and control ERA running on the remote radio platform. This functionality allows any operator to be located thousands of miles away from the monitored target environment.

165 Commerce Drive Suite 204
Schaumburg, IL 60173
(847) 598-0218

http://epiqsolutions.com
sales@epiqsolutions.com



Record & Play
Raw RF

Color Graded
Persistence

Pause / Review
Live Spectrum

Markers, Deltas
& Max Hold

Why Sidekiq with ERA? The tiny Sidekiq converts any host device into an RF processing system. Small enough to fit into standard MiniPCIe, M.2, and FMC slots, and configurable over a PCIe interface, Sidekiq is an easy addition to many off-the-shelf computing devices and RF systems.

Epiq Solutions is a small business dedicated to advancing RF technology through products designed and manufactured in the U.S.A.

http://epiqsolutions.com
sales@epiqsolutions.com

EPIQ SOLUTIONS