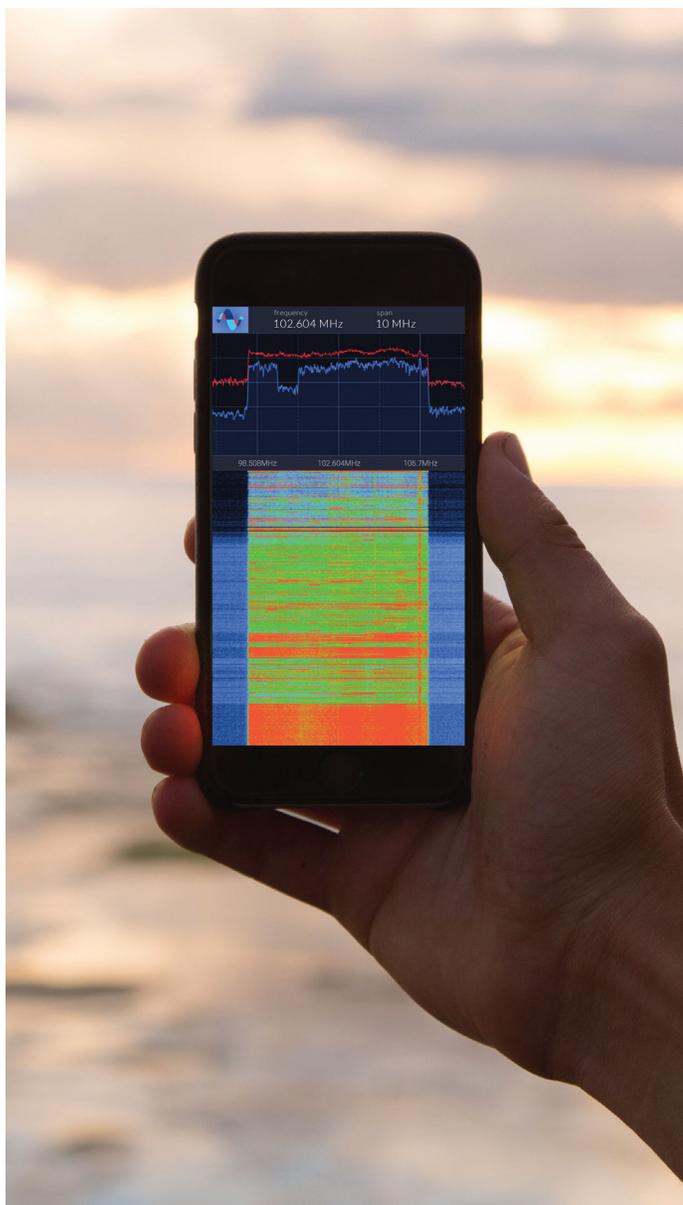


# Epiq RF Analyzer

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

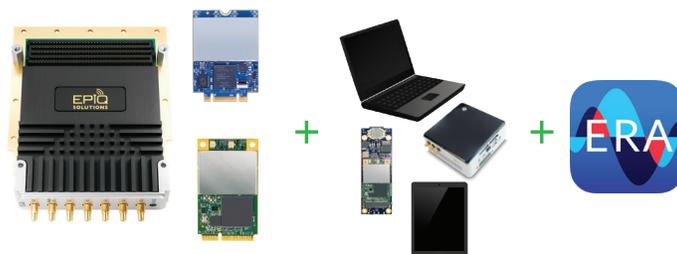
Unsure of what type of signal you are looking for? Or if a signal is present at all? ERA's fast sweep speeds and advanced triggering capabilities allow you to track faint or short duration signals across time and frequency domains. ERA's different recording capabilities can save your signal data (either 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

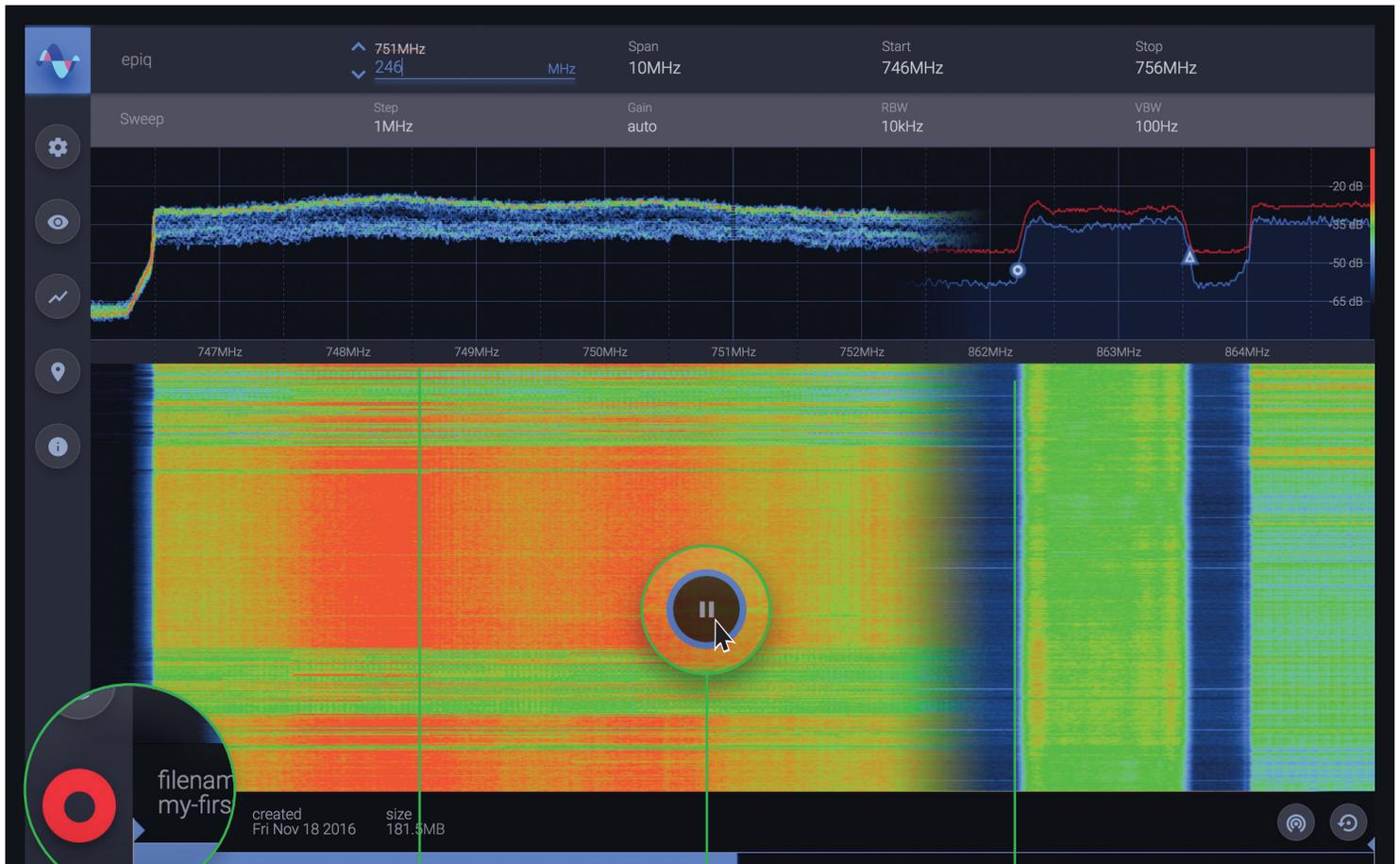
ERA can easily transform any platform with an Epiq Solutions' Sidekiq™ radio card into a powerful RF analyzer. The combination of ERA software and a tiny Sidekiq card can convert PCs, embedded platforms, and even many standard laptops and tablets into fully functional, portable spectrum analyzers with 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.



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.



Record & Play  
Raw RF

Color Graded  
Persistence

Pause / Review  
Live Spectrum

Markers, Deltas  
& Max Hold

*Specifications subject to change without notice.*

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

*Epiq Solutions exports its products strictly in accordance with all US Export Control laws and regulations which shall apply to any purchase or order.*



Rev 1.0