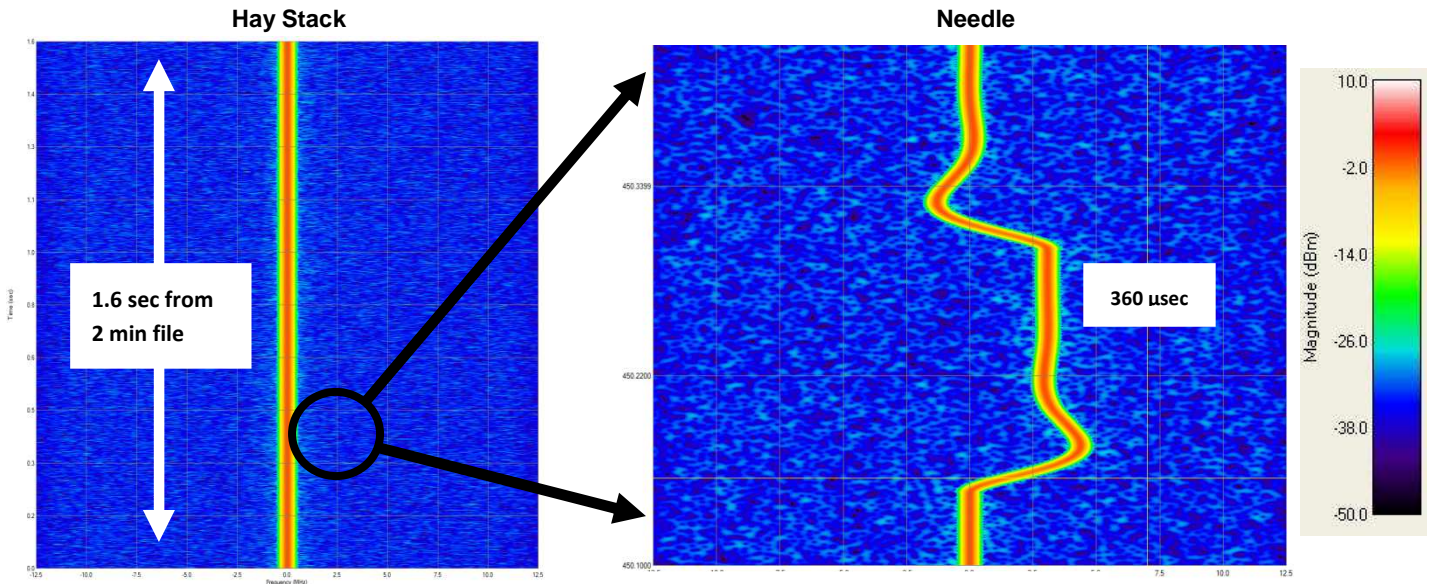


Spectro-X Signal Analysis Module for WaveCAFE

Advanced Signal Analysis Software – Search, Identify, Understand



Searching for infrequently occurring signals can be challenging

Spectro-X offers easy search capability to quickly zoom in on hard to catch signals

Quickly Search and Analyze Large Data Files

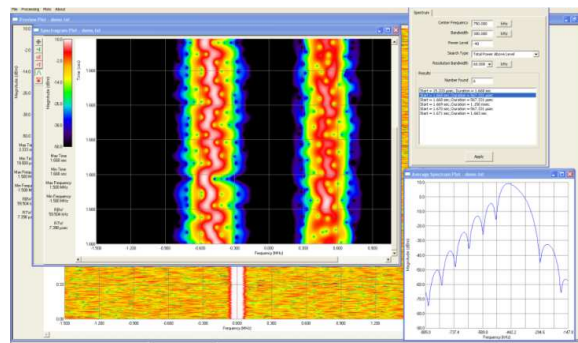
Today's signal processing needs create ever increasing amounts of data. X-COM's Spectro-X was specifically developed to analyze and display large data files quickly. Once the hay stack needle has been found, Spectro-X provides a full suite of tools for analysis and characterization. A powerful joint time-frequency domain display shows what is happening and when it is happening in a single view.

Identify and Classify Signals

Spectro-X can classify signals based on modulation type or can uniquely identify waveforms by utilizing RF digital fingerprinting from a library of previously captured signals.

➤ Features

- Large data set analysis
- Multiple Analysis Tools
 - Power vs. Frequency
 - Power vs. All Frequencies
 - Power vs. All Time
- Search data by power vs. frequency
- High resolution zoom
- Signal identification
- Signal classification
- Carrier detection



Preliminary Specifications Subject to Change

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