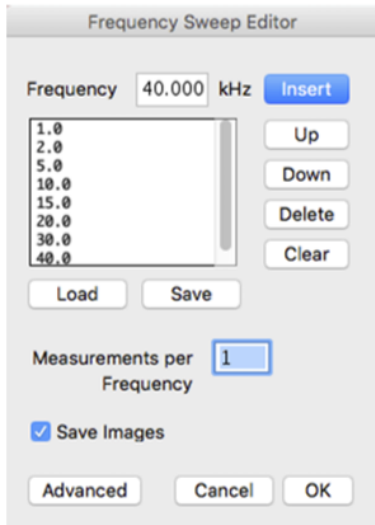
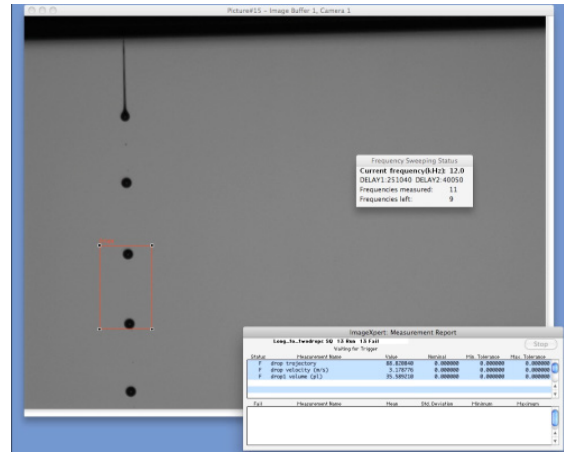


# jetXpert™ Frequency Sweep

Fully integrated system to assess printhead performance at multiple frequencies



## Features and Benefits

Printheads and fluids often behave differently at different firing frequencies. Optimizing droplet volume and velocity and decreasing variability can improve system performance.

JetXpert's fully integrated Frequency Sweep option allows for efficient testing of printhead performance across a range of user-defined frequencies.

- GUI for frequency specification
- Integrated programmable signal generator receives commands from the JetXpert software for automated testing
- JetXpert provides analysis of drops-in-flight

## Measurements can include:

- Droplet volume
- Droplet velocity
- Time of flight
- Performance stability (statistics)

