

# Laser Scanning Experiment Update

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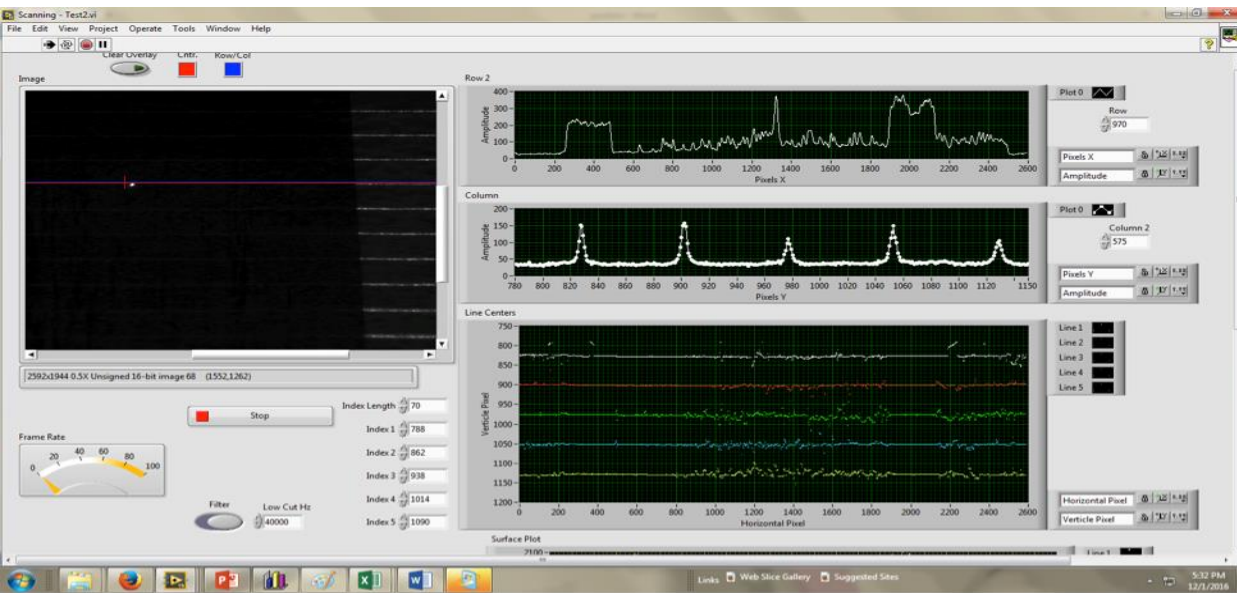
Boping Chen

Dec 7 -2016

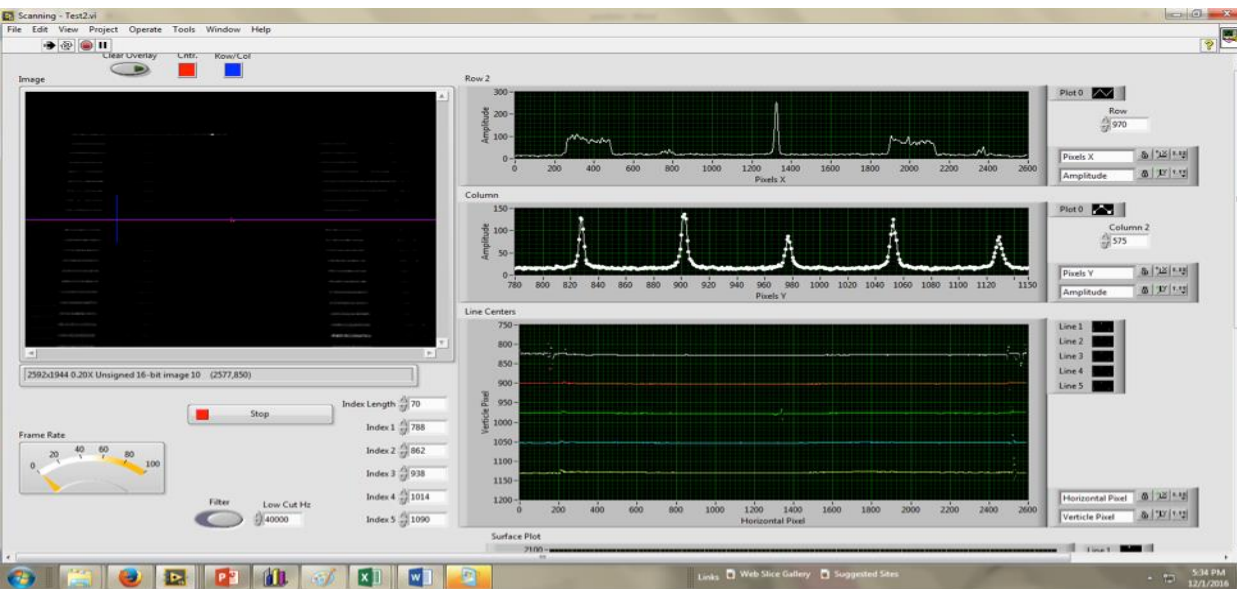
# Updates

- Now the camera/laser setup is moving instead of the stave. We can now scan large staves **both** sides.
- We can't pressurized the long stave yet. We still working on sealing the stave with epoxy.

# Light off again for large scans



Depending on the angle, the light from the room can ruined the data, so we need to turn off the light while taking data of the whole stave.



Three scans of the long stave (49 areas – 1.225 m). Showing the mean (above) and the rms (below) of 2-1 and 3-2.

Chart Title

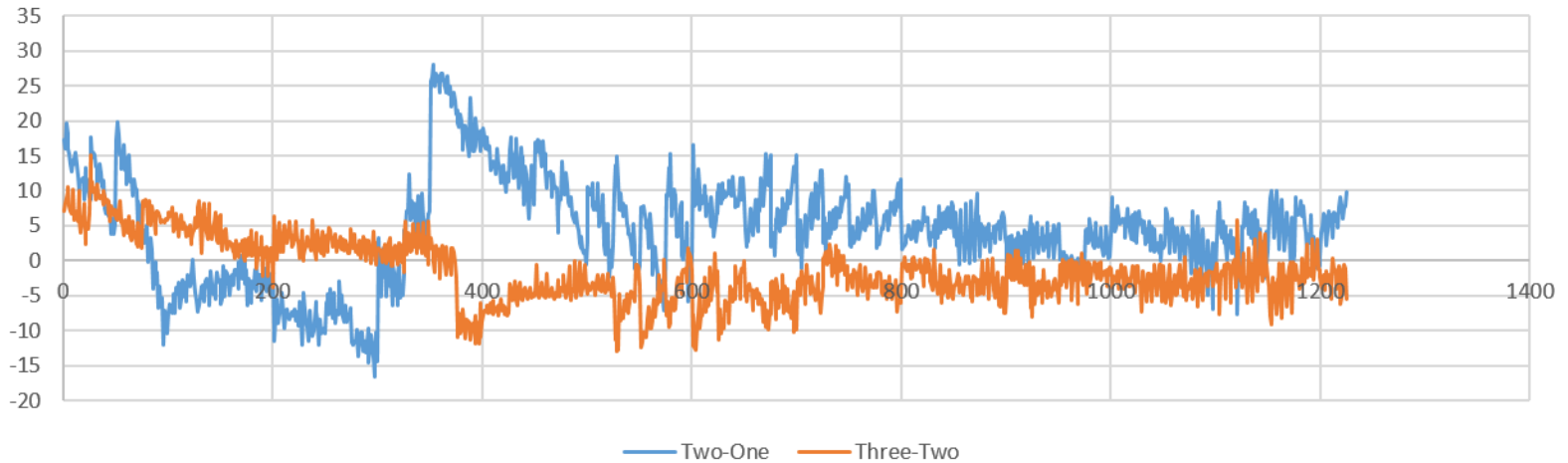
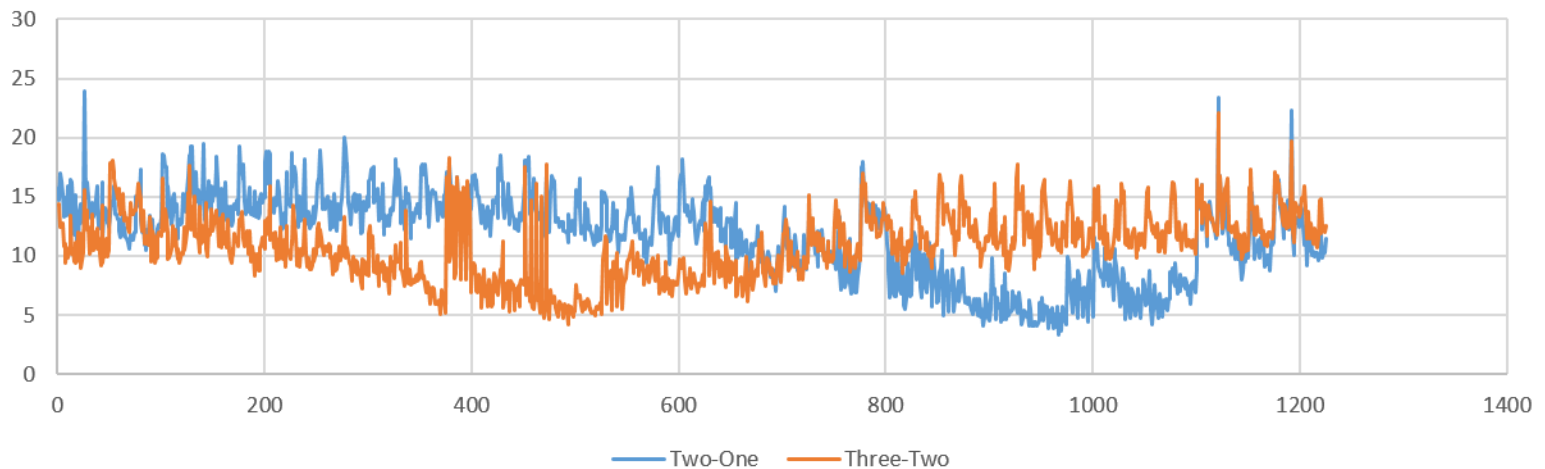


Chart Title



## **TO DO:**

Sealed the stave.

Scans with pressurized stave.

Study of the current.