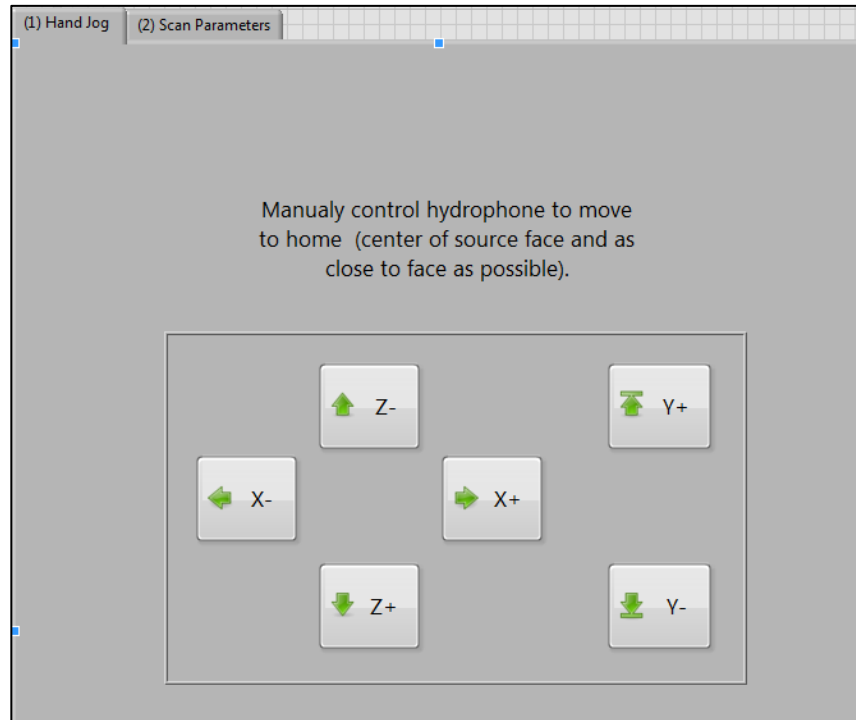# GUI Screenshots

Figure 1. Tab Control switches between manual control of gantry and setting scan parameters. Visible is the Hand Jog (manual control of gantry) tab. In the next figure, the scan parameters is visible
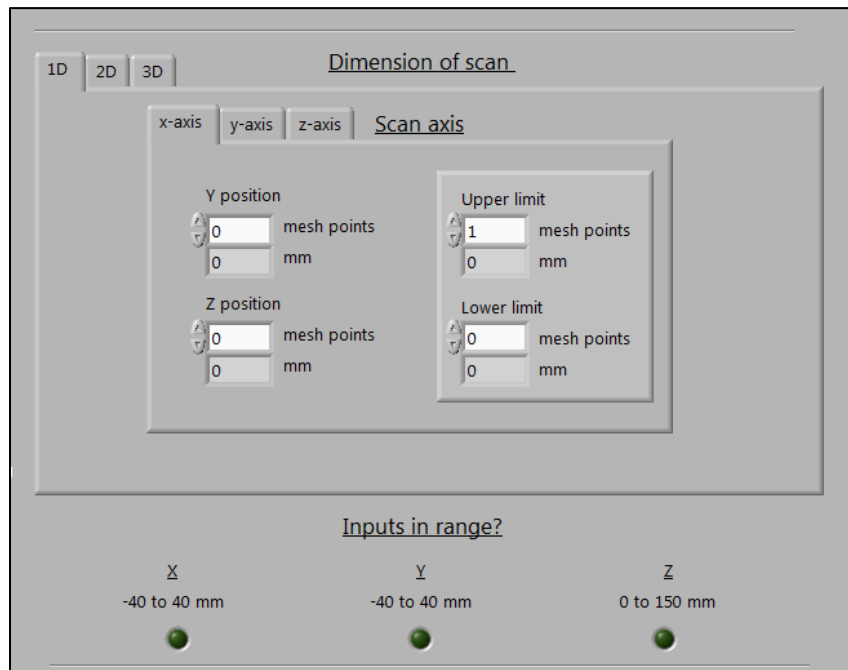

Figure 2. Entering limits: the middle section of the Scan Parameters tab. Shown here is the 1D option for the x-axis set to default limits.
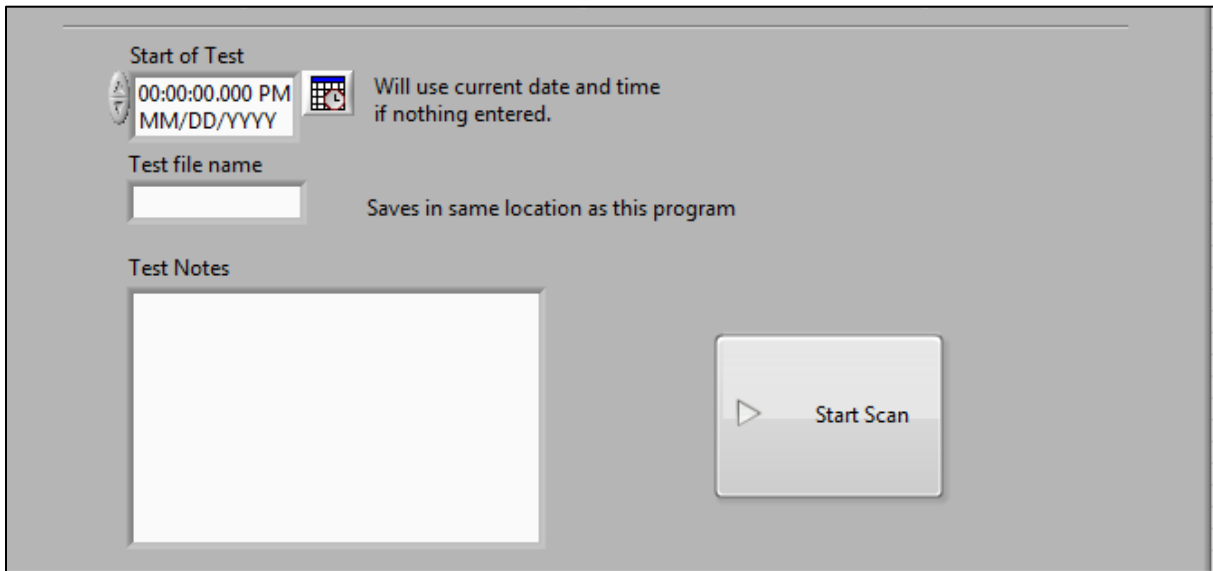
Start of Test

00:00:00.000 PM
MM/DD/YYYY

Will use current date and time
if nothing entered.

Test file name

Saves in same location as this program

Test Notes

▷ Start Scan

Figure 3. Various scan information section of the Scan Parameters tab.

Enter Parameters | View Data

Desired Output

Viewing plane
xy

Plane positional axis
Position of plane in z axis
(enter mesh points and the
mm value will show below)

Position of plane

4   mesh points
12   mm

Position of plane was
coerced to be within
scan volume limits.

Scan Information

Mesh spacing
3   mm/point

Scan volume limits

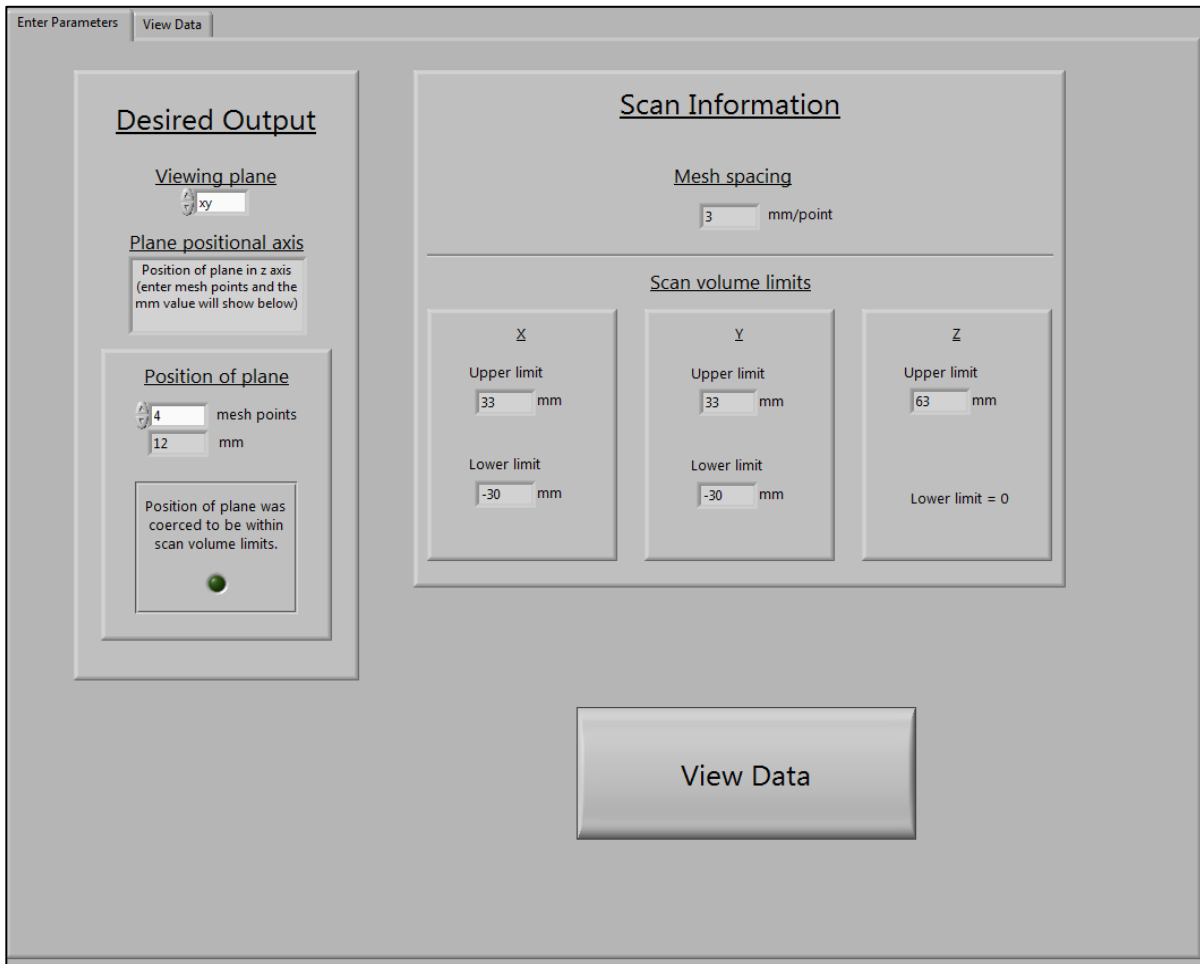| X	Y	Z
Upper limit	Upper limit	Upper limit
33 mm	33 mm	63 mm
Lower limit	Lower limit	
-30 mm	-30 mm	Lower limit = 0

View Data

Figure 4. "Enter parameters" page. Shows info from the scan file and allows the user to select the desired
viewing plane and position.

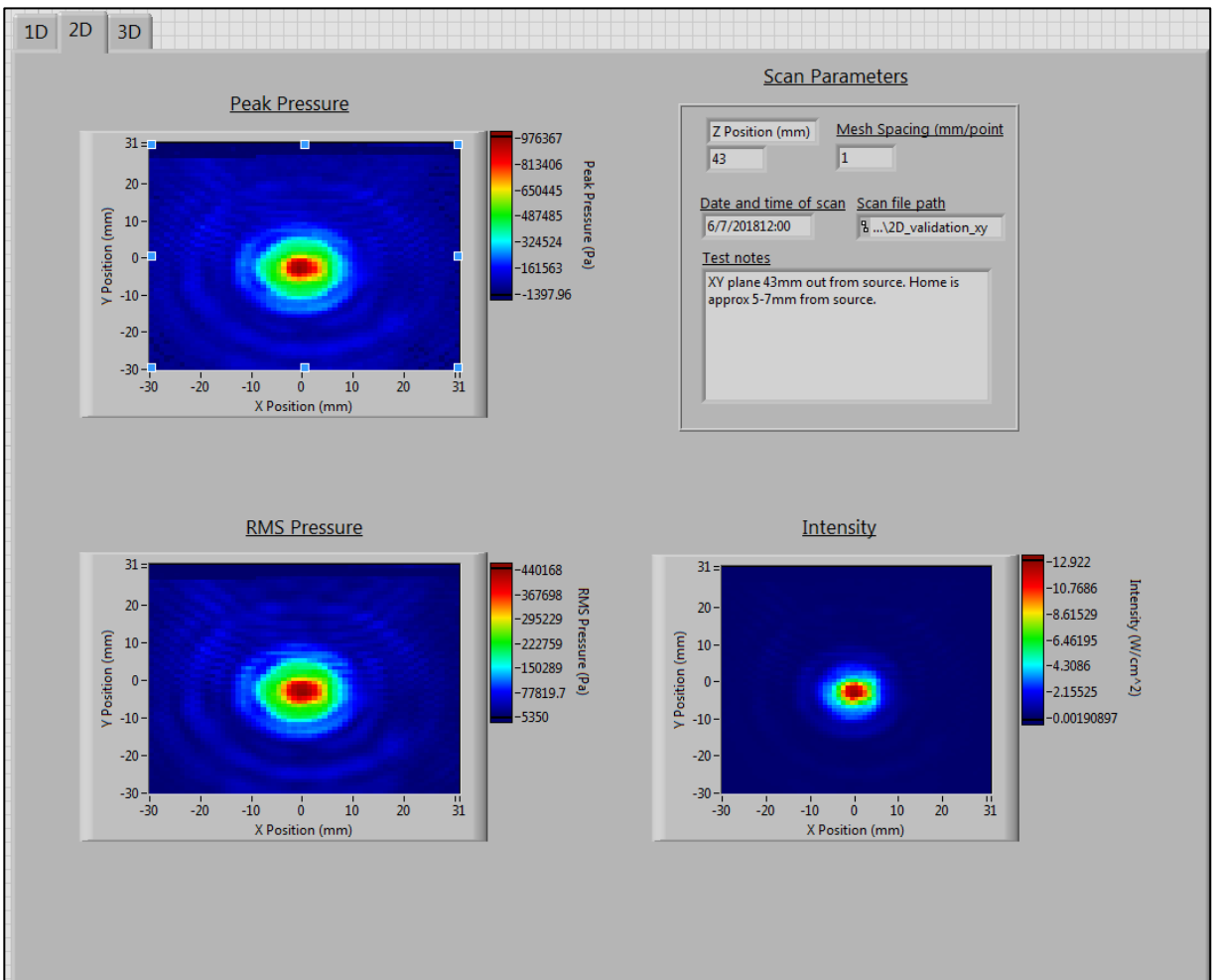Figure 5. Interpret Scan