

Figure 4

(a) Set Parameter Editor

Name (Example: "Precon1", "HoldA", "TestData1")

(b) X Axis

Control Mode

Control Function

Load Magnitude

(c) Preload

☐ Not Applied

☒ Applied on 1st Repetition Only

☐ ReApply On Every Repetition

Preload Magnitude (mN)

(d) Y Axis

Control Mode

Control Function

Load Magnitude

Preload

☐ Not Applied

☒ Applied on 1st Repetition Only

☐ ReApply On Every Repetition

Preload Magnitude (mN)

(e) Cycle

Stretch Duration (S) ☐ Do Not Stretch Repetitions

Hold Duration (S)

Recovery Duration (S) ☐ Do Not Recover

Rest Duration (S)

Data Output Frequency (Hz)

Image Output Frequency (Hz)