

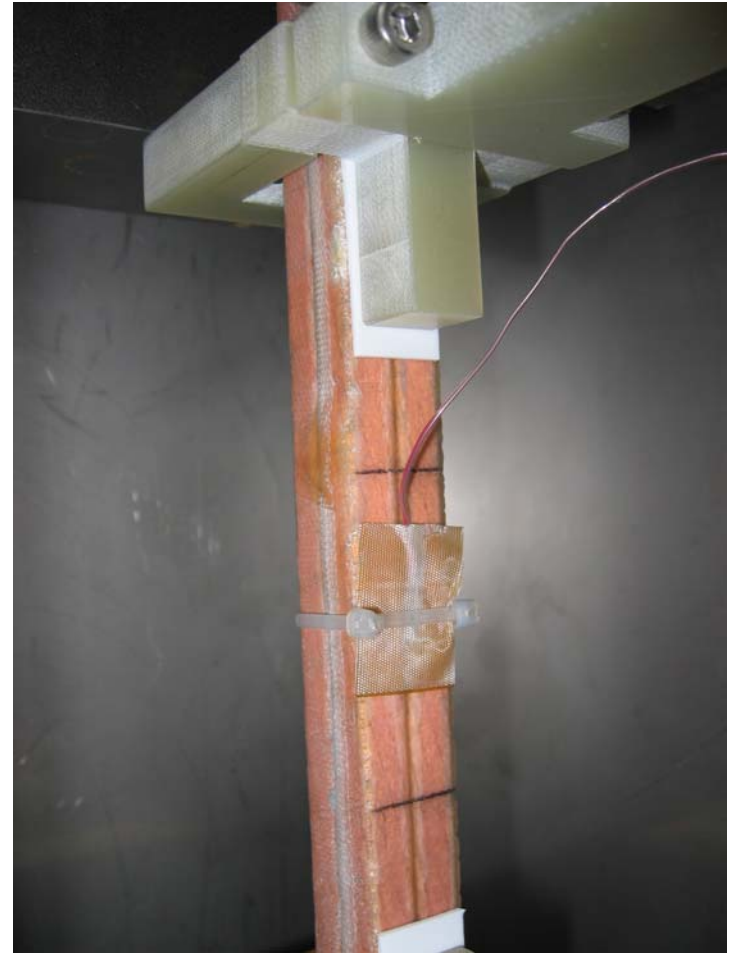
# SRT3 20X Life Cycle Test

2600000 Cycles

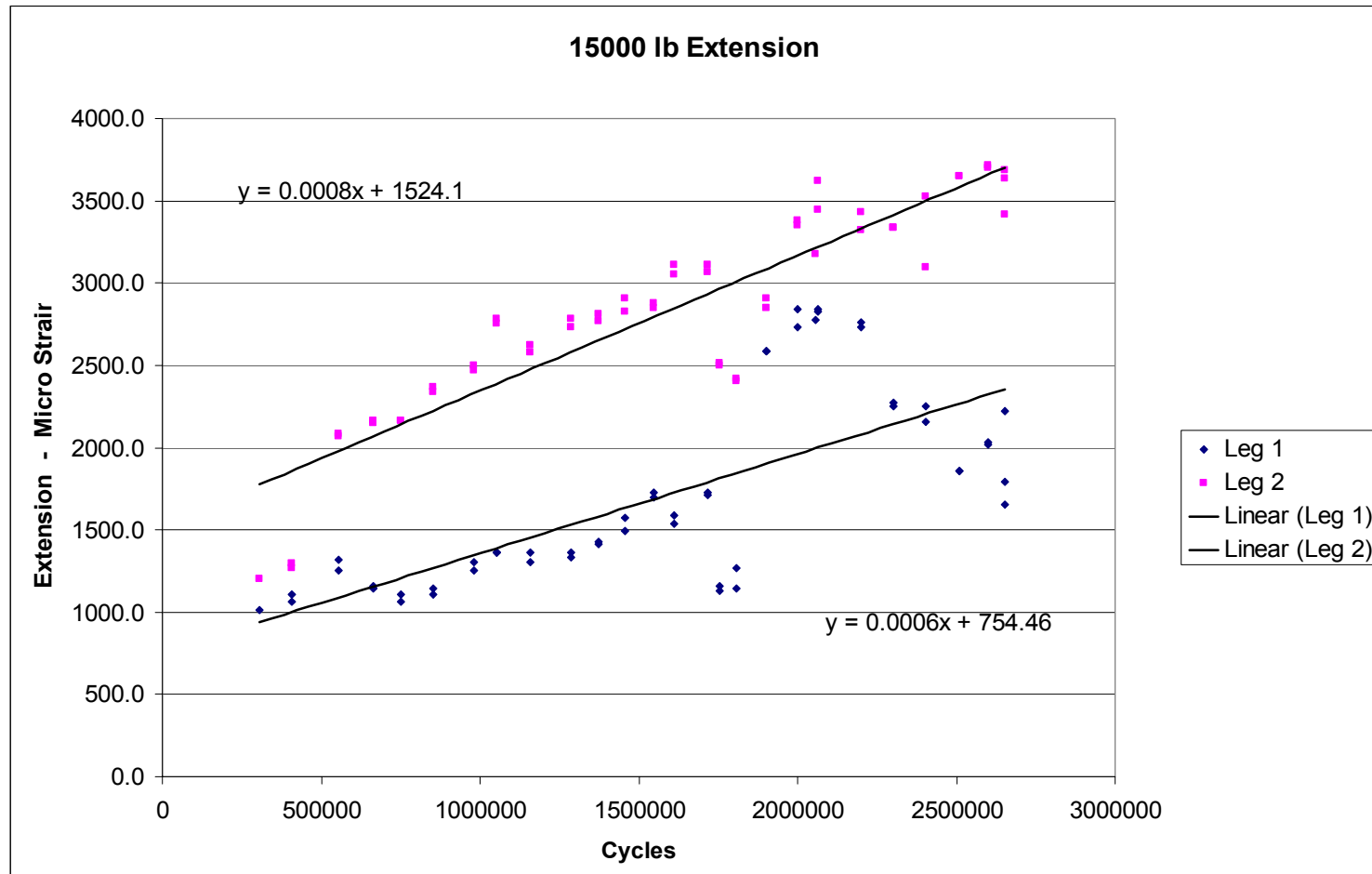
At LN2 Temperature

15000 lb Load

# Sample Legs after Test



# Extension Under Load over Test Period



# Test Notes

- The Conductor resistance remained constant over the duration of the cycle testing.
- The extensometers experienced heavy ice accumulation at the LVDT's and were difficult to keep free of ice.
- Cycle period was constant at 0.26 seconds