APPENDIX A

Signal Flow Diagram of Data Acquisition System

Given Initial Values:
\[ N_p = 0 \quad u_0 = 0 \]

Read Data
\[ N_p, \quad u_0 \]

Low Pass Filter

Check if \[ u_0 = 0 \]

Yes: \[ N_p+1 \]

Stop Counting & Record the Number of Cycles \[ N_p \] (peeling)

END

\[ N_p : \text{Peeling Cycles} \]
\[ u_0 : \text{Control Signal(Fig.6)} \]