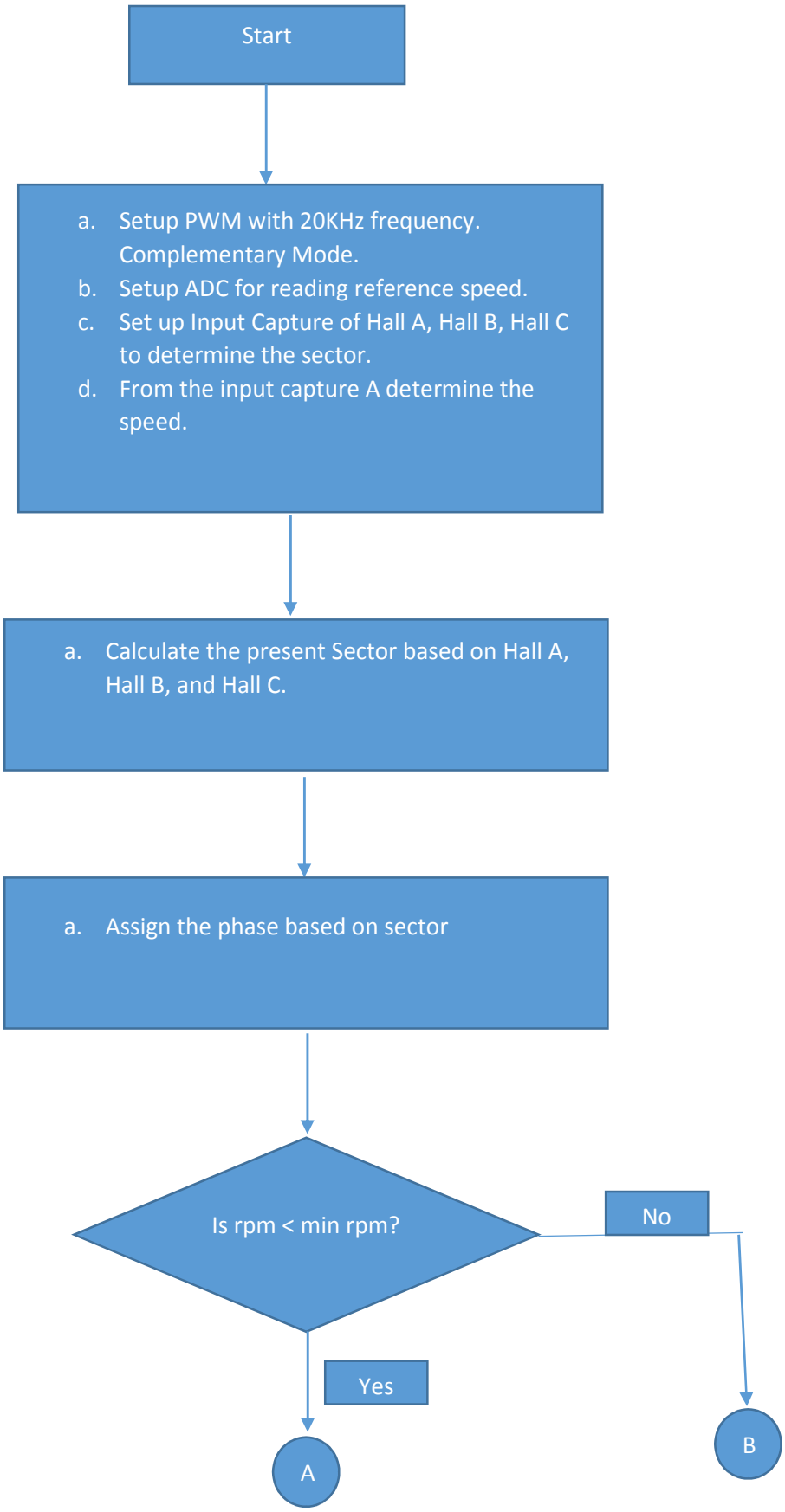
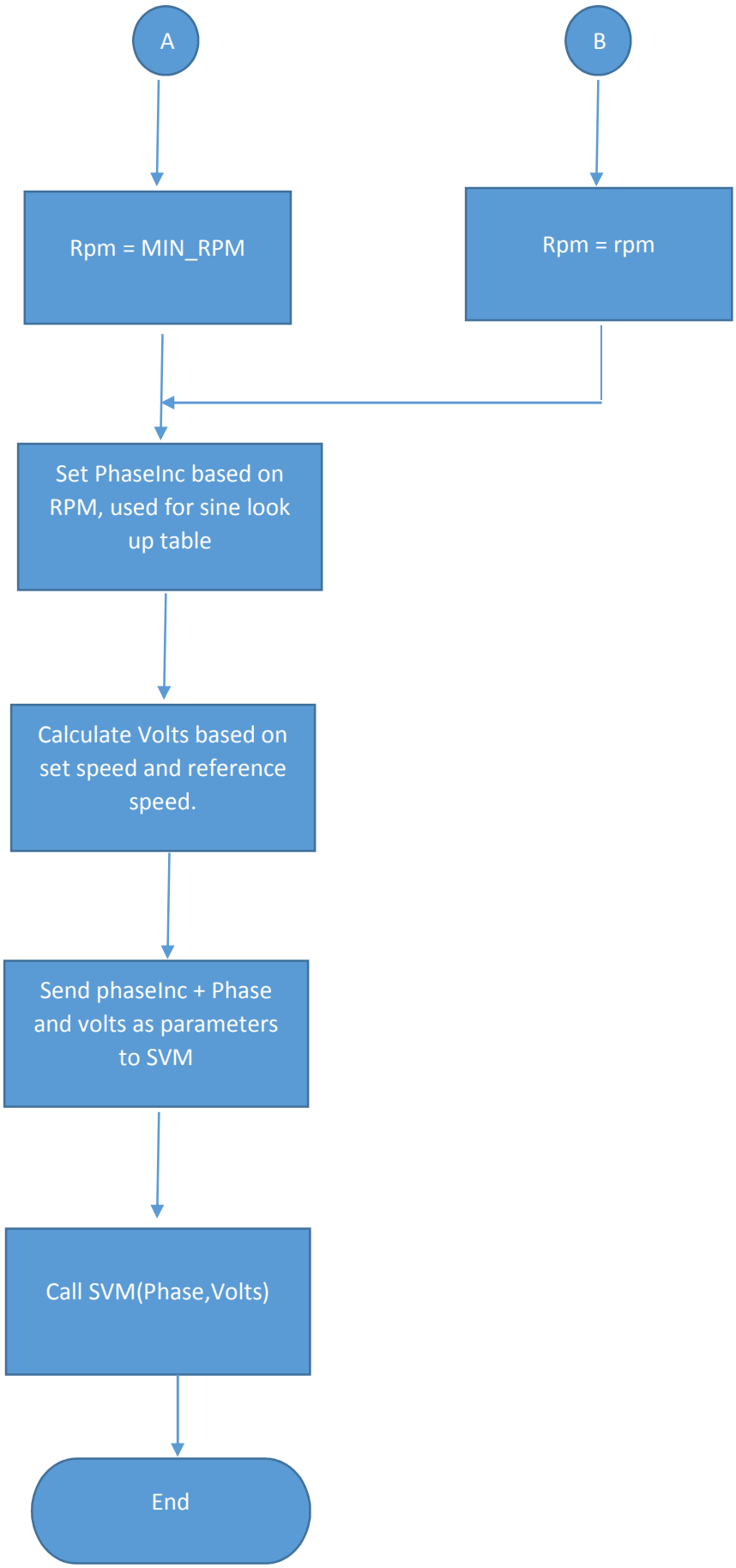
Sinusoidal Driving of BLDC Motor




A
B
Rpm = MIN_RPM
Rpm = rpm
Set PhaseInc based on RPM, used for sine look up table
Calculate Volts based on set speed and reference speed.
Send phaseInc + Phase and volts as parameters to SVM
Call SVM(Phase,Volts)
End