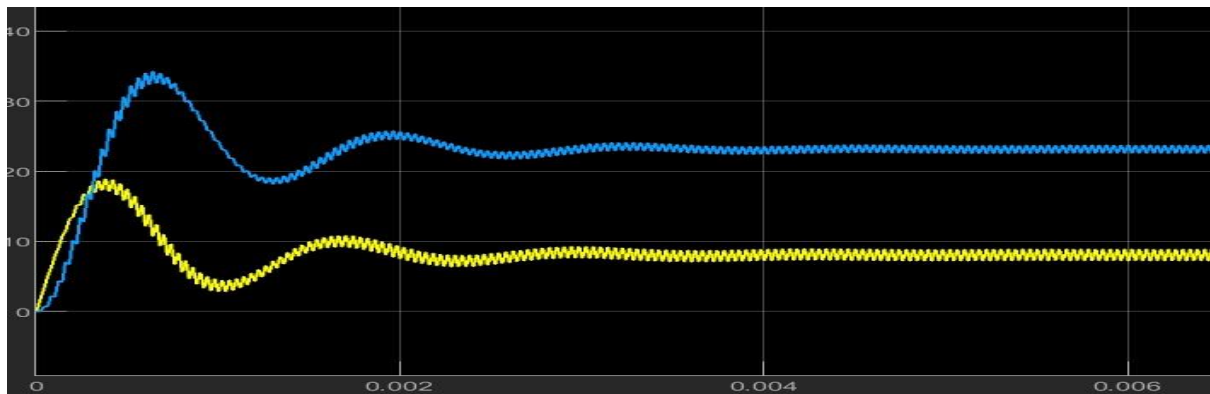
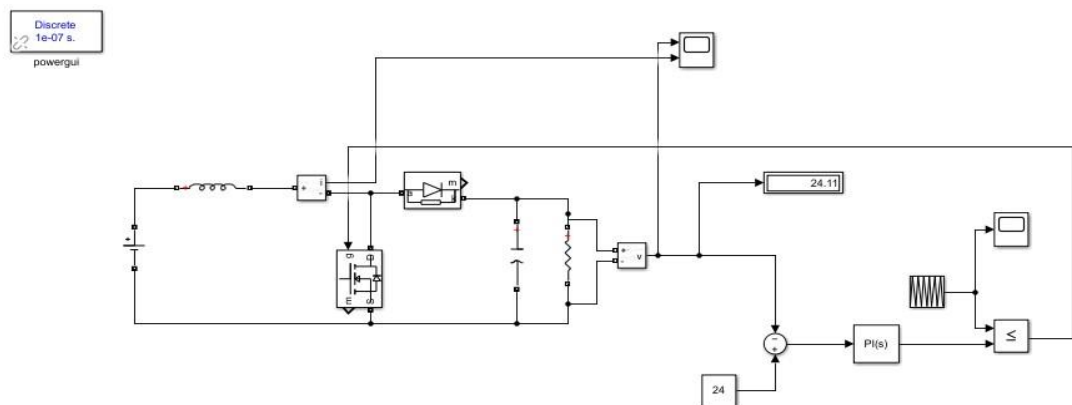


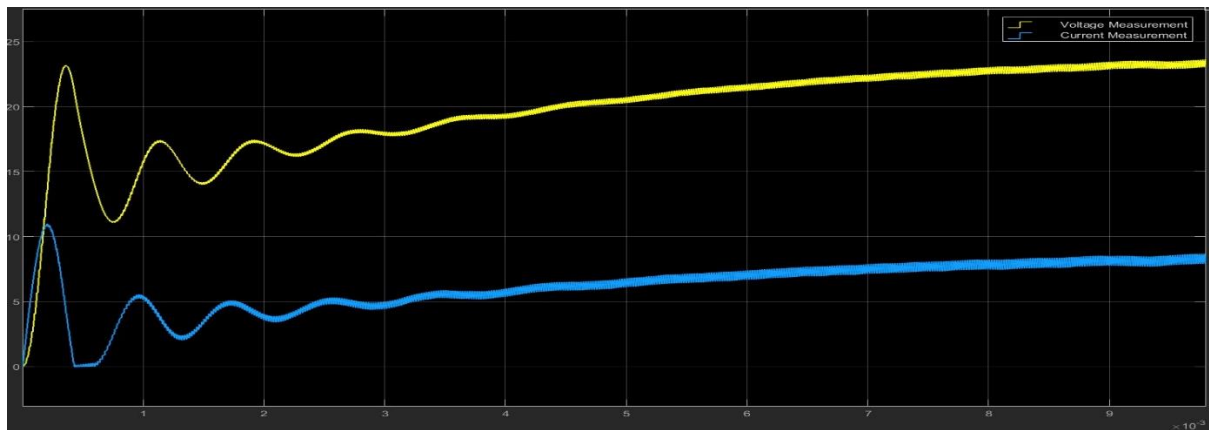
Boost Converter Simulation



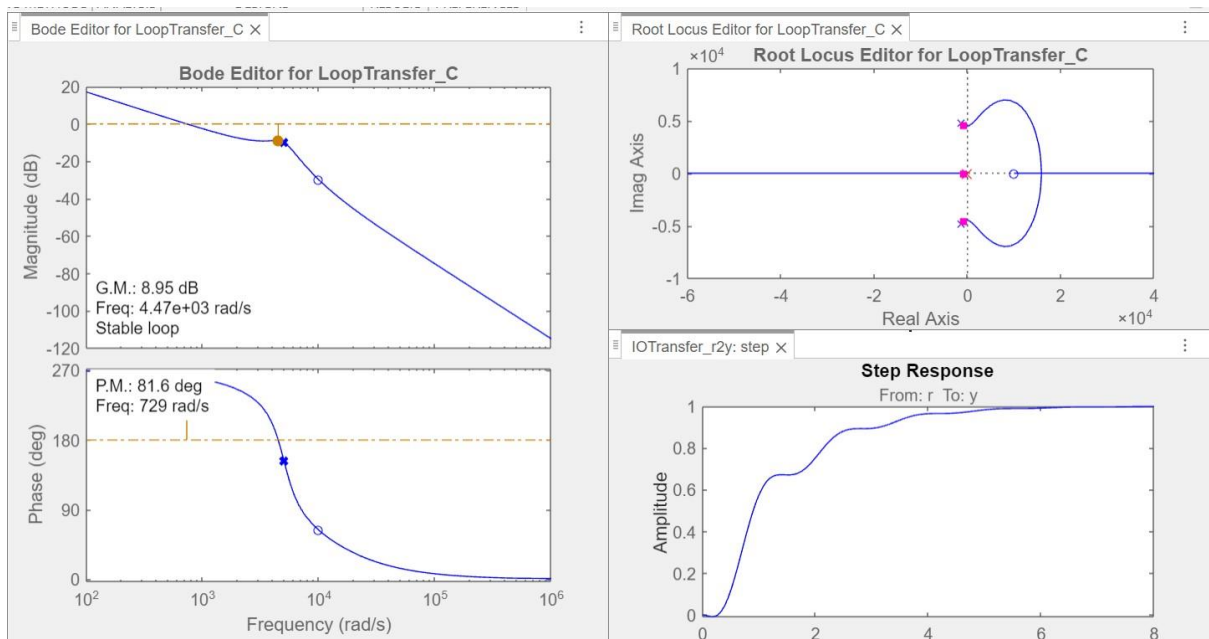
Waveforms of Output Voltage and Input Current



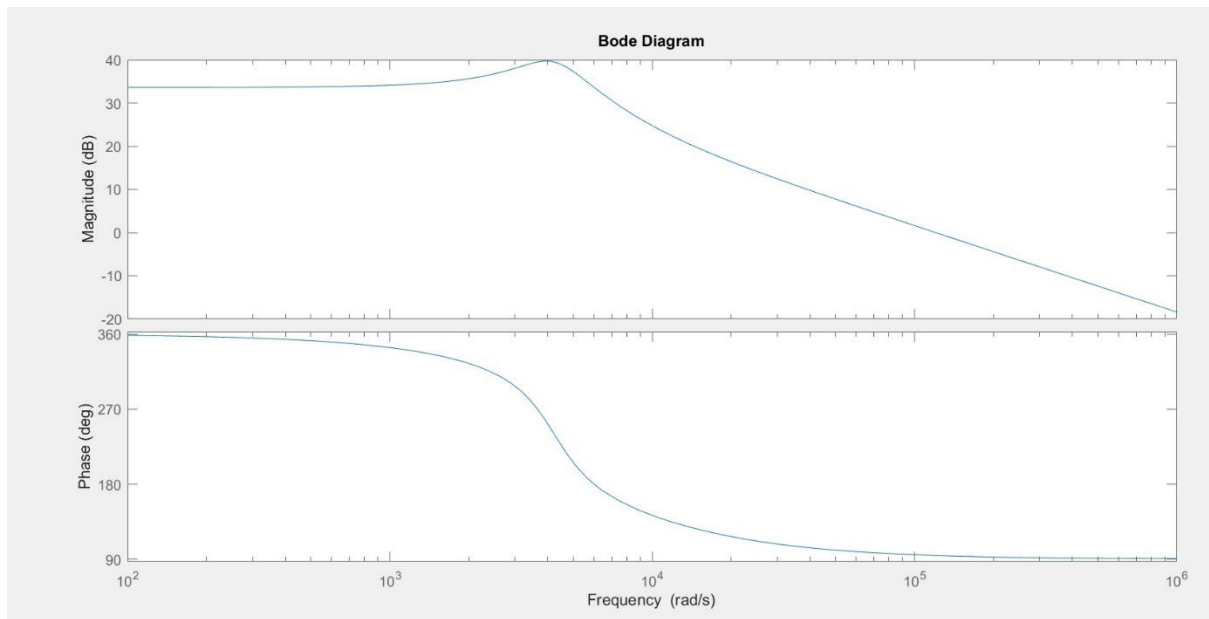
Simulation of PI Controlled Boost Converter



Waveforms of Output Voltage and Input Current



Bode Plot, Root Locus and Step Response of the transfer function of PI Controlled Boost Converter



Bode Plot of transfer function of PI Controlled Boost Converter