

## **DAFTAR SINGKATAN**

- PPKA : Petugas Persinyalan Kereta Api
- FSM : Finite State Machine
- IDE : Integrated Development Environment
- PLC : Programmable Logic Controller
- FFSS : Frequency Hopping Spread Spectrum
- PAN : Private Area Network
- IR : Infra Red
- LED : Light Emiting Diode