Magnets

- Quartus 17.1 software installed on Linux, software used to program FPGA board.
- Development code for the LV chassis' FPGA board in progress.
 - * GitHub repository for FPGA created.
 - * FPGA-only mode builds fine on new development board.
 - * Having some issues getting "System on a Chip" (SoC) part deployed/running properly.
 - SoC will allow direct communication with the PLCs.