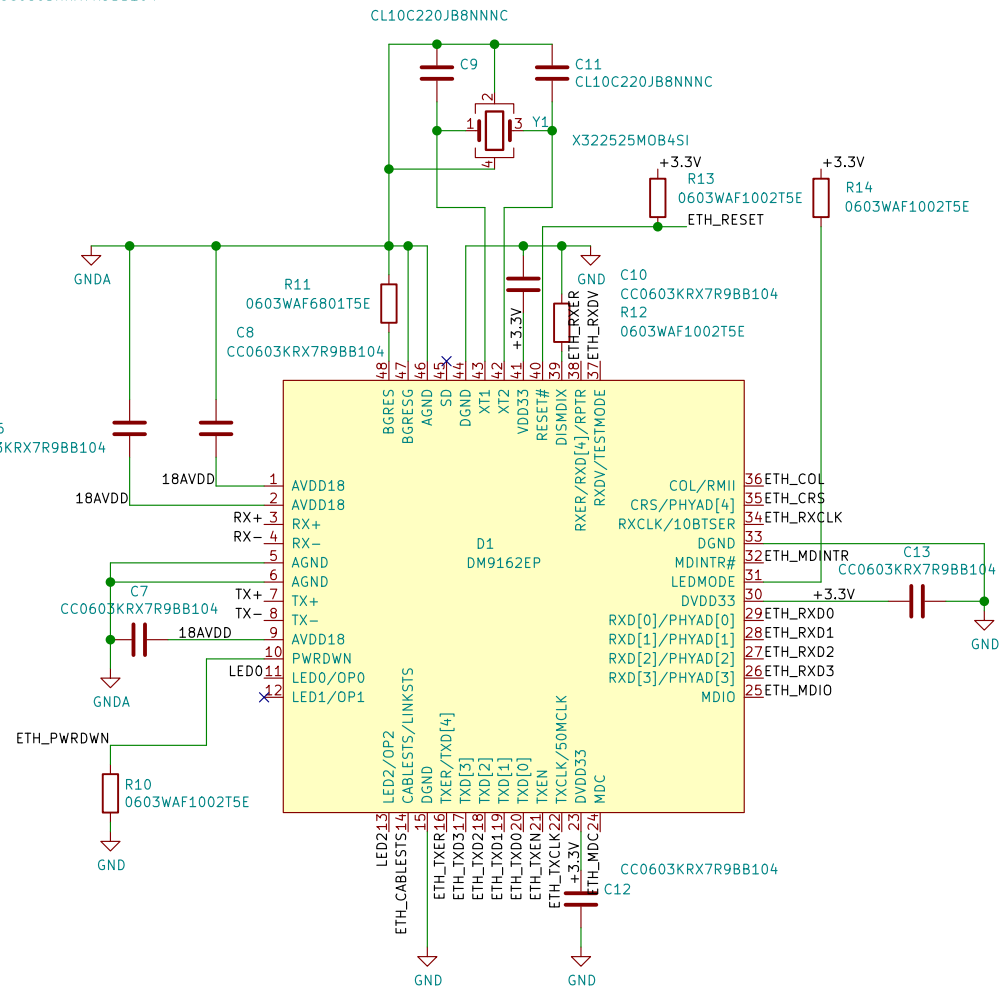
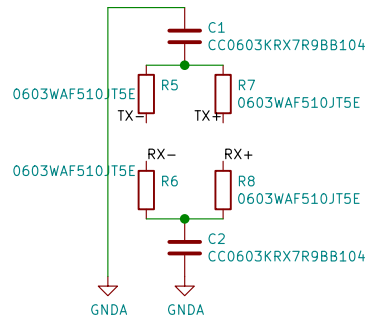


Diagram illustrating the mapping of sheets to files:

- Sheet: rf → File: rf.sch
- Sheet: cpu → File: cpu.sch
- Sheet: charge → File: charge.sch
- Sheet: ir\_sense → File: ir\_sense.sch



+3.3V	+3.3V
ETH_CABLETS	ETH_CABLETS
ETH_PWRDWN	ETH_PWRDWN
ETH_RESET	ETH_RESET
ETH_TXEN	ETH_TXEN
ETH_TXCLK	ETH_TXCLK
ETH_TXD0	ETH_TXD0
ETH_TXD1	ETH_TXD1
ETH_TXD2	ETH_TXD2
ETH_TXD3	ETH_TXD3
ETH_TXRXD	ETH_TXRX
ETH_RXD0	ETH_RXD0
ETH_RXD1	ETH_RXD1
ETH_RXD2	ETH_RXD2
ETH_RXD3	ETH_RXD3
ETH_RXCLK	ETH_RXCLK
ETH_RXDV	ETH_RXDV
ETH_RXER	ETH_RXER
ETH_COL	ETH_COL
ETH_CRS	ETH_CRS
ETH_MDINTR	ETH_MDINTR
ETH_MDIO	ETH_MDIO
ETH_MDC	ETH_MDC