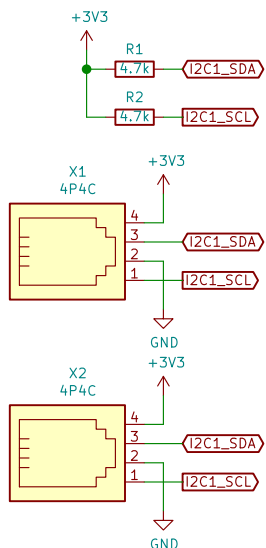
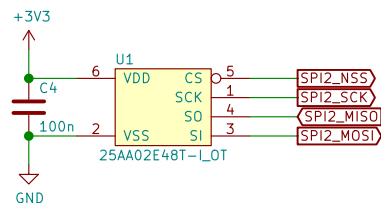


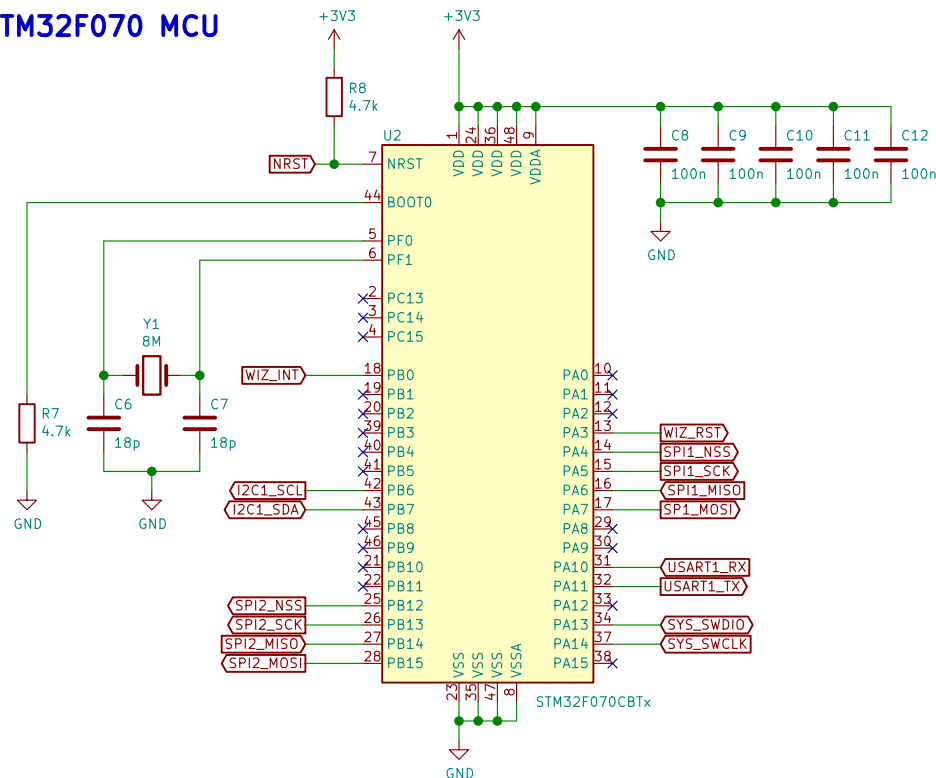
I2C Device Interfaces



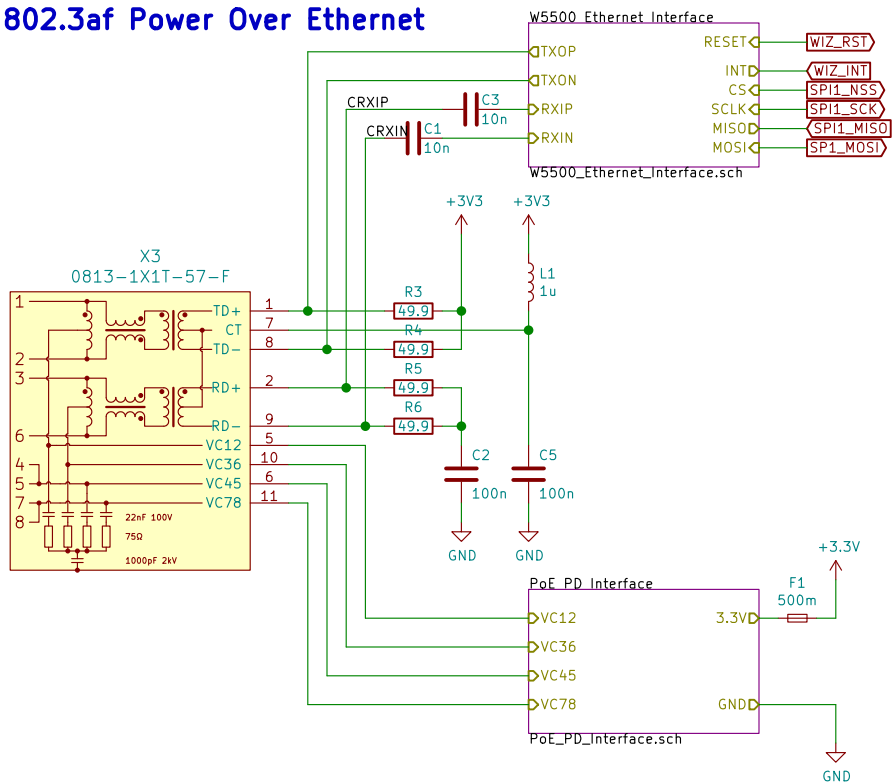
2k EEPROM with MAC Address



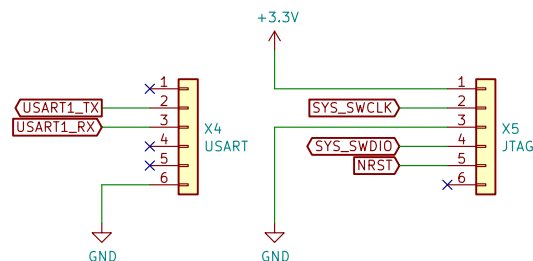
STM32F070 MCU



Ethernet Interface and 802.3af Power Over Ethernet



MCU Debug Interfaces



Alex M.

Sheet: /
File: AmbientSensor.sch

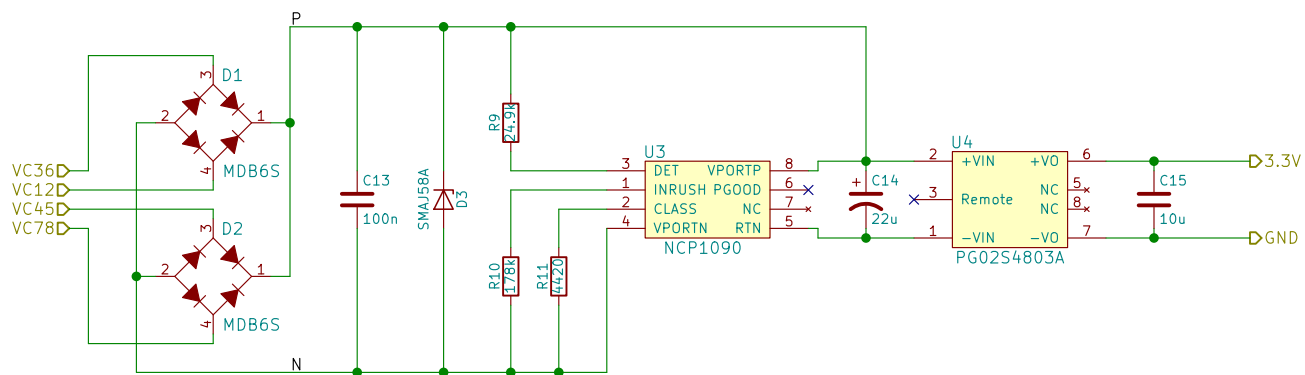
Title: PoE Ambient Sensor

Size: USLetter Date: 2018-11-24

KiCad E.D.A. kicad 5.0.2-bee76a070ubuntu18.04.1

Rev: 1

Id: 1/3



Alex M.

Sheet: /PoE_PD Interface/
File: PoE_PD_Interface.sch

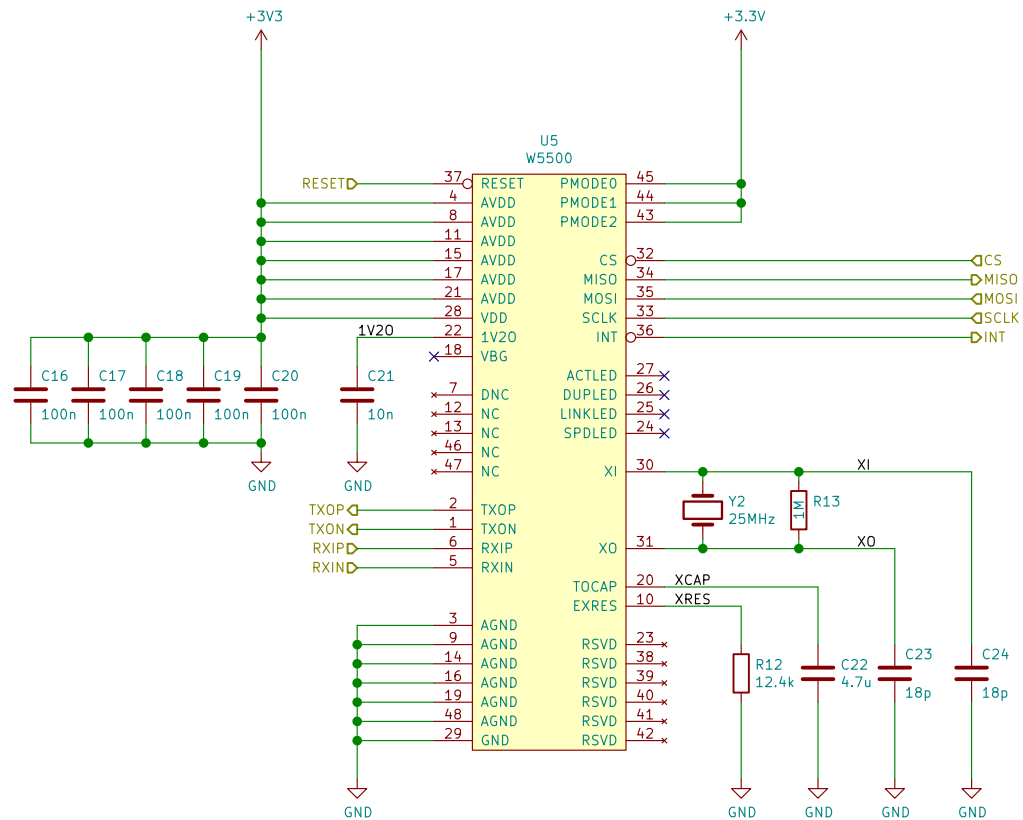
Title: PoE Ambient Sensor

Size: USLetter Date: 2018-11-24

KiCad E.D.A. kicad 5.0.2-bee76a070ubuntu18.04.1

Rev: 1

Id: 2/3



Alex M.

Sheet: /W5500 Ethernet Interface/
File: W5500_Ethernet_Interface.sch

Title: PoE Ambient Sensor

Size: USLetter Date: 2018-11-24

KiCad E.D.A. kicad 5.0.2-bee76a070ubuntu18.04.1

Rev: 1

Id: 3/3