

Ethernet 2

A

B

C

D

A

B

C

D

Pin41 rx_er default is high when reset that make it used in copper mode when it pulldown to GND, it will work in fiber mode

pin 40 crs is LED configure pins: the default is mode 1:
LED Link LED speed LED ACT
ON for Good Link ON in 100 Mb/s ON for Activity

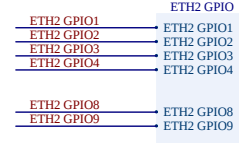
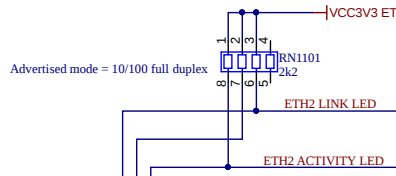
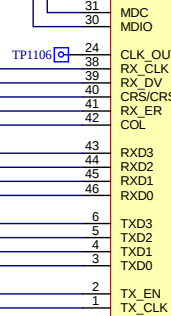
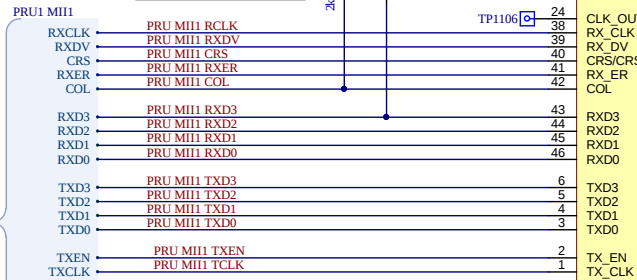
RX DV default pulldown: MII mode

Sheet 4, 10
PRU MDIO

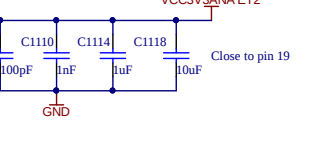
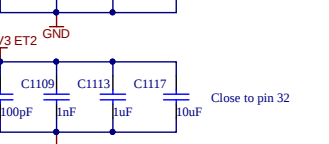
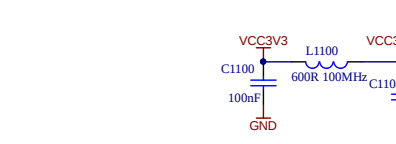
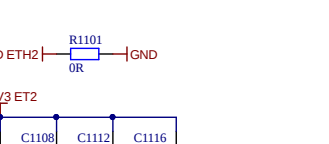
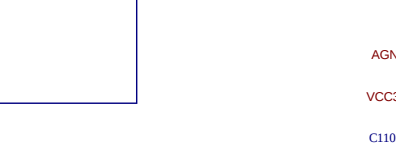
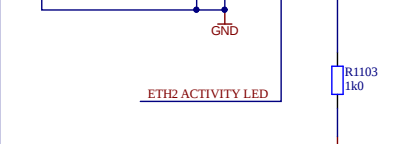
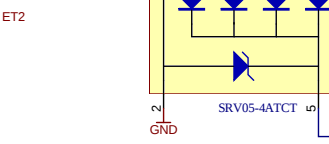
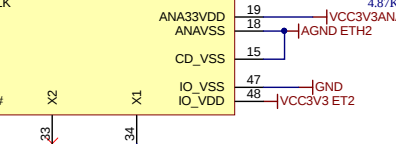
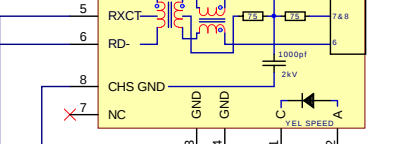
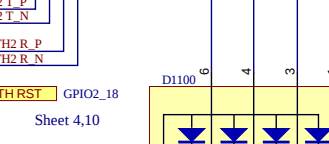
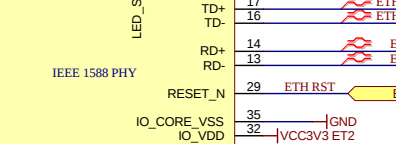
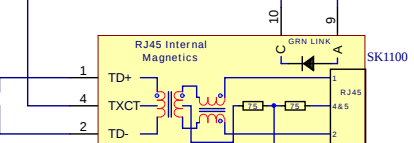
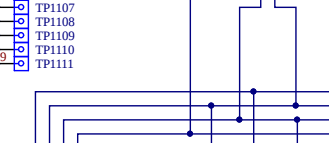
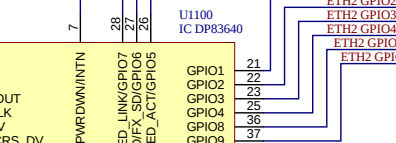
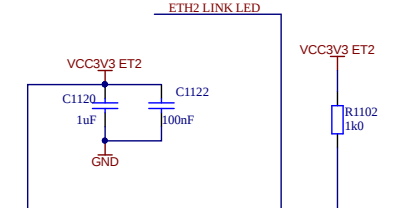
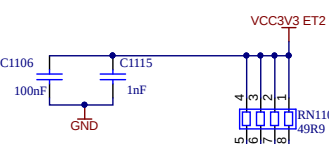
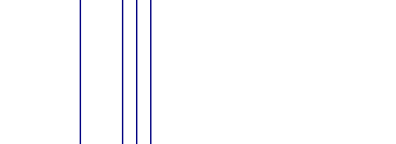
COL/phyAddr0 Pull up
RXD3/phyAddr1 Pull up
the slave address is 0x03

Sheet 12
PRU MII1

Sheet 10
ETH CLK 25M



Sheet 4
ETH2 GPIO



Title			AAP-10 32 Bit Processor			SystemCORP Pty Ltd.					
Number: 400-0081			Drawn by: Dylan Zheng			Size: A3					
Revision: 1.01			Date: 30/01/2018			Sheet 11 of 11					
File: 400-0081-011.SchDoc											

