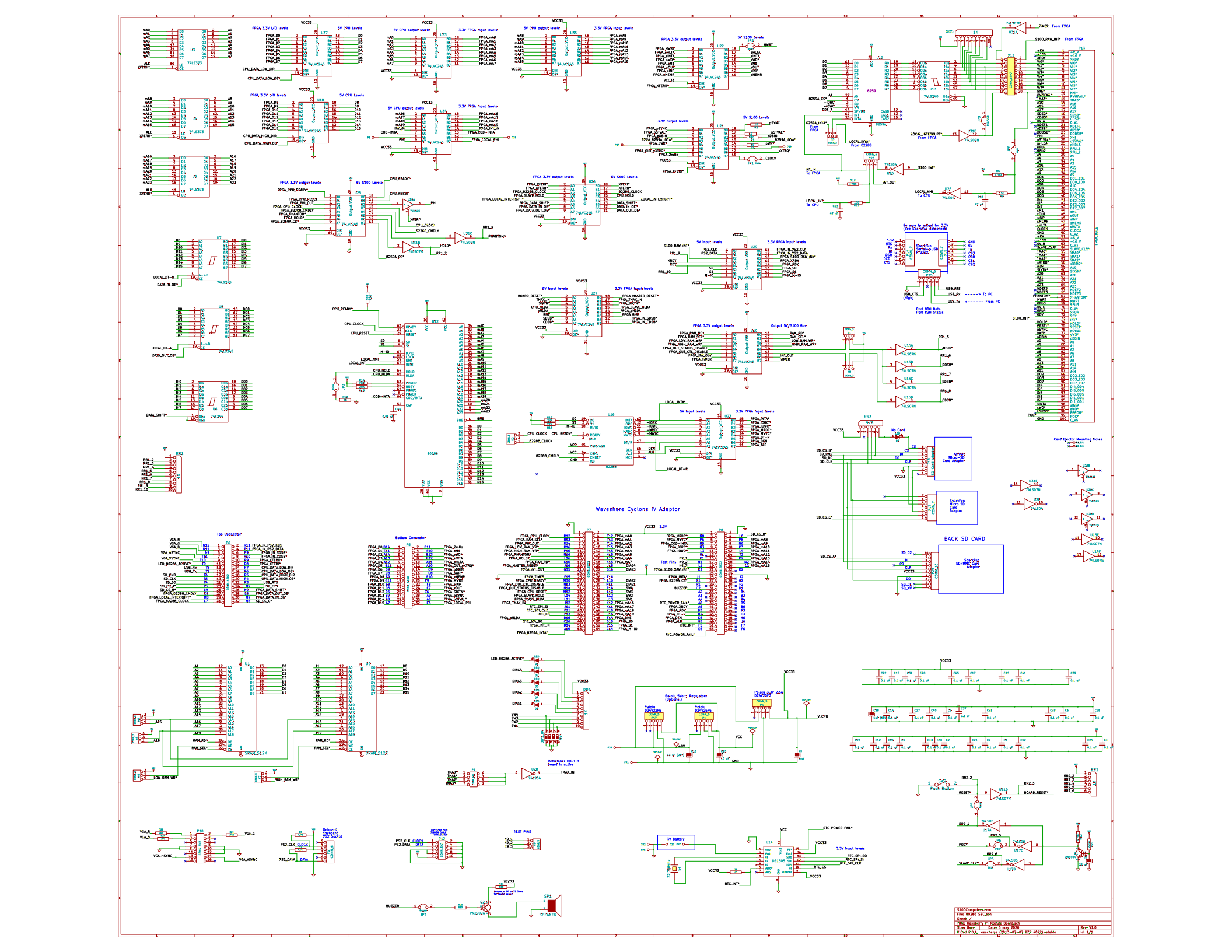
Waveshare Cyclone IV Adaptor
BACK SD CARD
Top Connector
Bottom Connector
SRAM_512K
SRAM_512K
Onboard Keyboard PS2 Socket
3V Battery
SPEAKER
Retember HIGH if board is active
Pololu 3.3V 2.5A
Pololu Shield: Regulators (Optional)
Pololu 3.3V/2.5A
Pololu 5V/3A
Pololu 5V/3A
No Card
SparkFun Micro SD Card Adaptor
SparkFun SD/MMC Card Adaptor
Adfruit Micro SD Card Adaptor
Card Reader Mounting Holes
Re sure to adjust for 3.3V (See SparkFun datasheet)
Port 80H Data
Port 82H Status
To PC
From PC
From FPGA
To CPU
To FPGA
FPGA_MODE
S100Computers.com
Title: 80286 SBC.sch
Sheet: /
Title: Raspberry Pi Module Board.sch
Size: User
Date: 5 may 2020
Rev: V1.0
KiCad E.D.A. eeschema (2017-07-07 BZR 6022)-stable
Id: 1/1