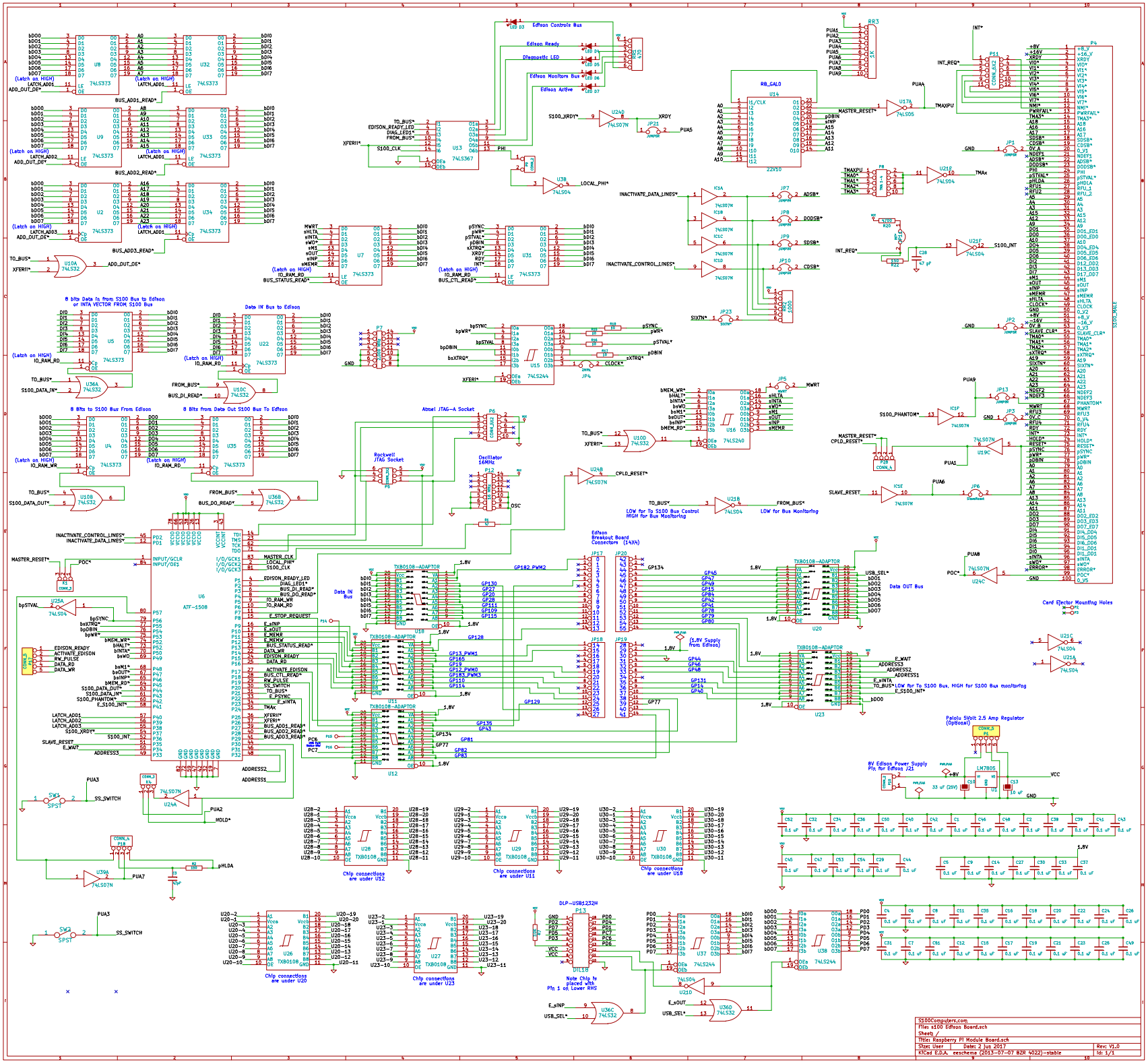

Edison Controls Bus
Edison Ready
Diagnostic LED
Edison Monitors Bus
Edison Active
8 bits Data In from S100 Bus to Edison or INTA VECTOR FROM S100 Bus
Data IN Bus to Edison
8 Bits to S100 Bus From Edison
8 Bits from Data Out S100 Bus To Edison
Atmel JTAG-A Socket
Rockwell JTAG Socket
Oscillator 16MHz
Edison Breakout Board Connectors (14X4)
Data IN Bus
Data OUT Bus
Card Ejector Mounting Holes
Palolu 5Volt 2.5 Amp Regulator (Optional)
8V Edison Power Supply Pin for Edison J21
Chip connections are under U12
Chip connections are under U11
Chip connections are under U18
Chip connections are under U20
Chip connections are under U23
DLP-USB1232H
Note Chip is placed with Pin 1 on Lower RHS
S100Computers.com
File: s100 Edison Board.sch
Sheet: /
Title: Raspberry PI Module Board.sch
Size: User
Date: 2 Jun 2017
Rev: V1.0
KiCad E.D.A. eeschema (2013-07-07 BZR 4022)-stable
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