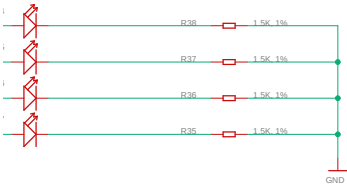
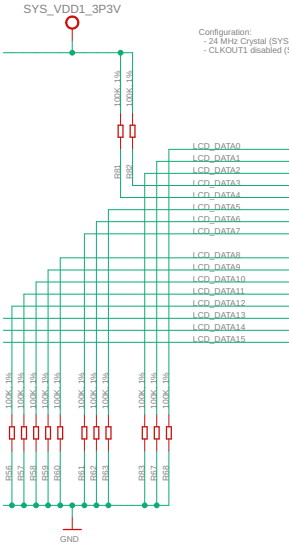


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Sheet: 3/12	Rev 3

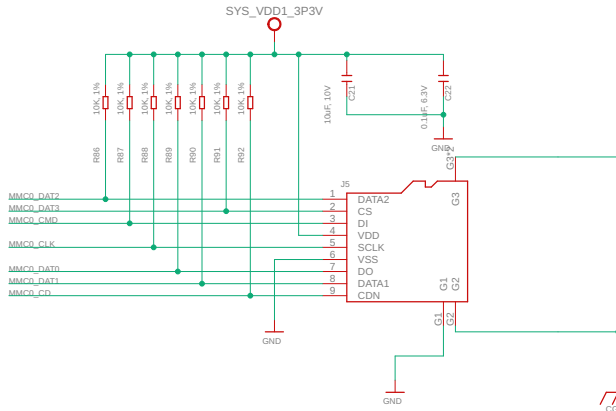
SYSBOOT[15:0] functionality can be found in the "SYSBOOT Configuration Pin*" section of the AM335x TRM (spruh73)

SYSBOOT[15:0] = 0x4018 (SD boot)
- Boot Order: SPI0, MMC0, USB0, UART0

Configuration:
- 24 MHz Crystal (SYSBOOT[14:10] = 01b)
- CLKOUT1 disabled (SYSBOOT[9] = 0b)



Micro SD card slot



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8/23/18 6:38 AM

Sheet:

5/12

Rev 3

A

B

C

D

E

A

B

C

D

E

100V

Red
Green
Blue

LCD_PC
LCD_DE
LCD_VS
LCD_HS
HDMI_A1
HDMI_A2
HDMI_A3

HDMI_VS1

LCD_DATA0
LCD_DATA1
LCD_DATA2
LCD_DATA3
LCD_DATA4

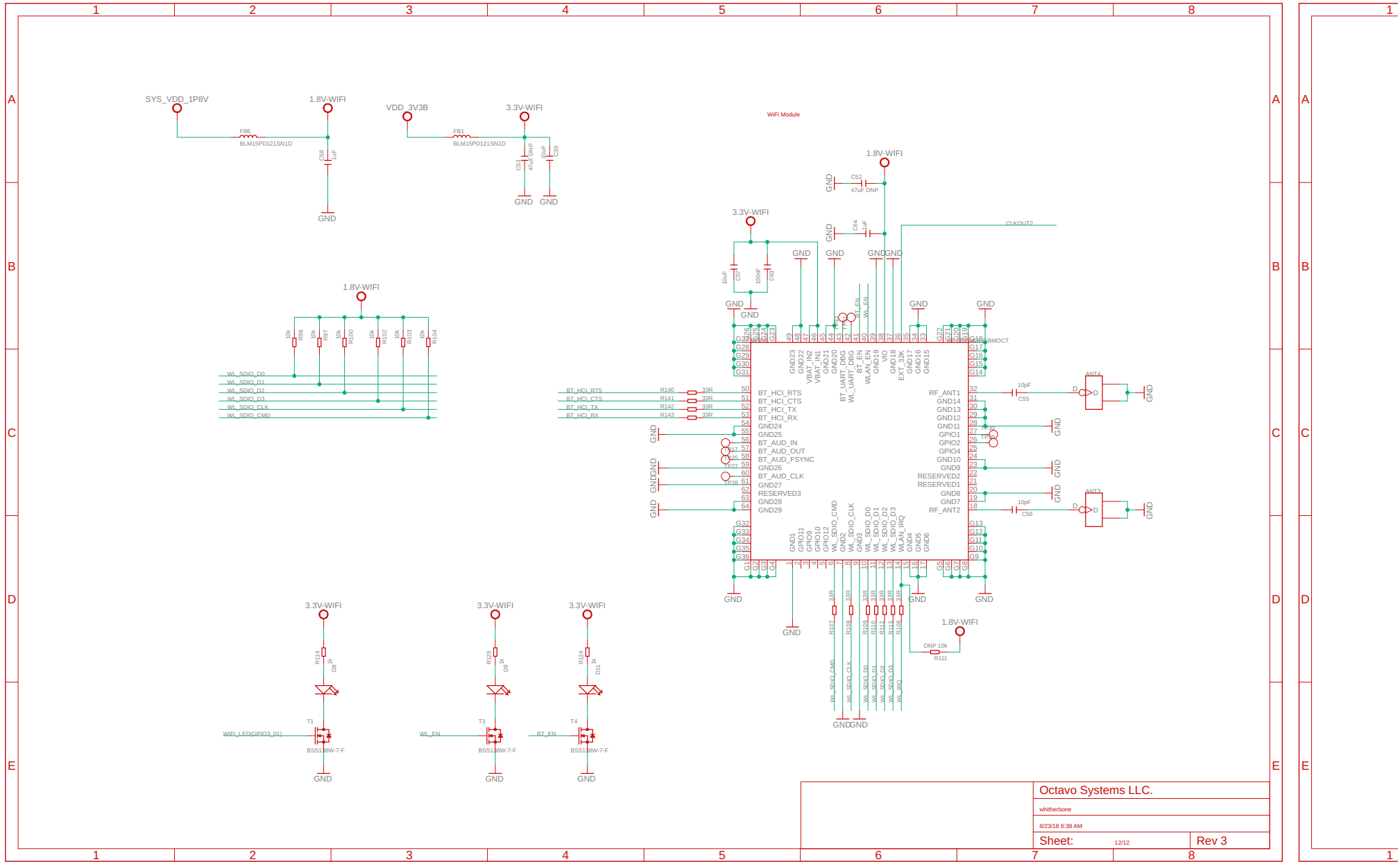
LCD_DATA11
LCD_DATA12
LCD_DATA13
LCD_DATA14
LCD_DATA15

LCD_DATA5
LCD_DATA6
LCD_DATA7
LCD_DATA8
LCD_DATA9
LCD_DATA10

SIP Interfaces

A

A



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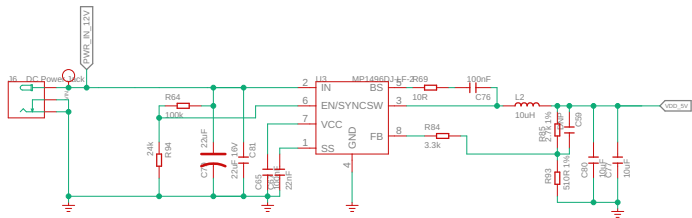
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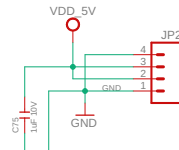
Sheet:

12/12

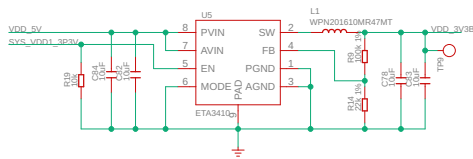
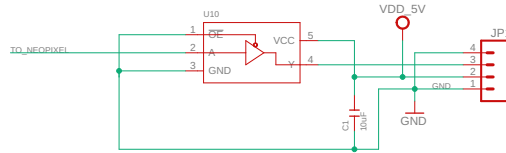
Rev 3



FAN Connector



Neopixel Connector



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8/23/18 6:38 AM

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Rev 3

HDMI

