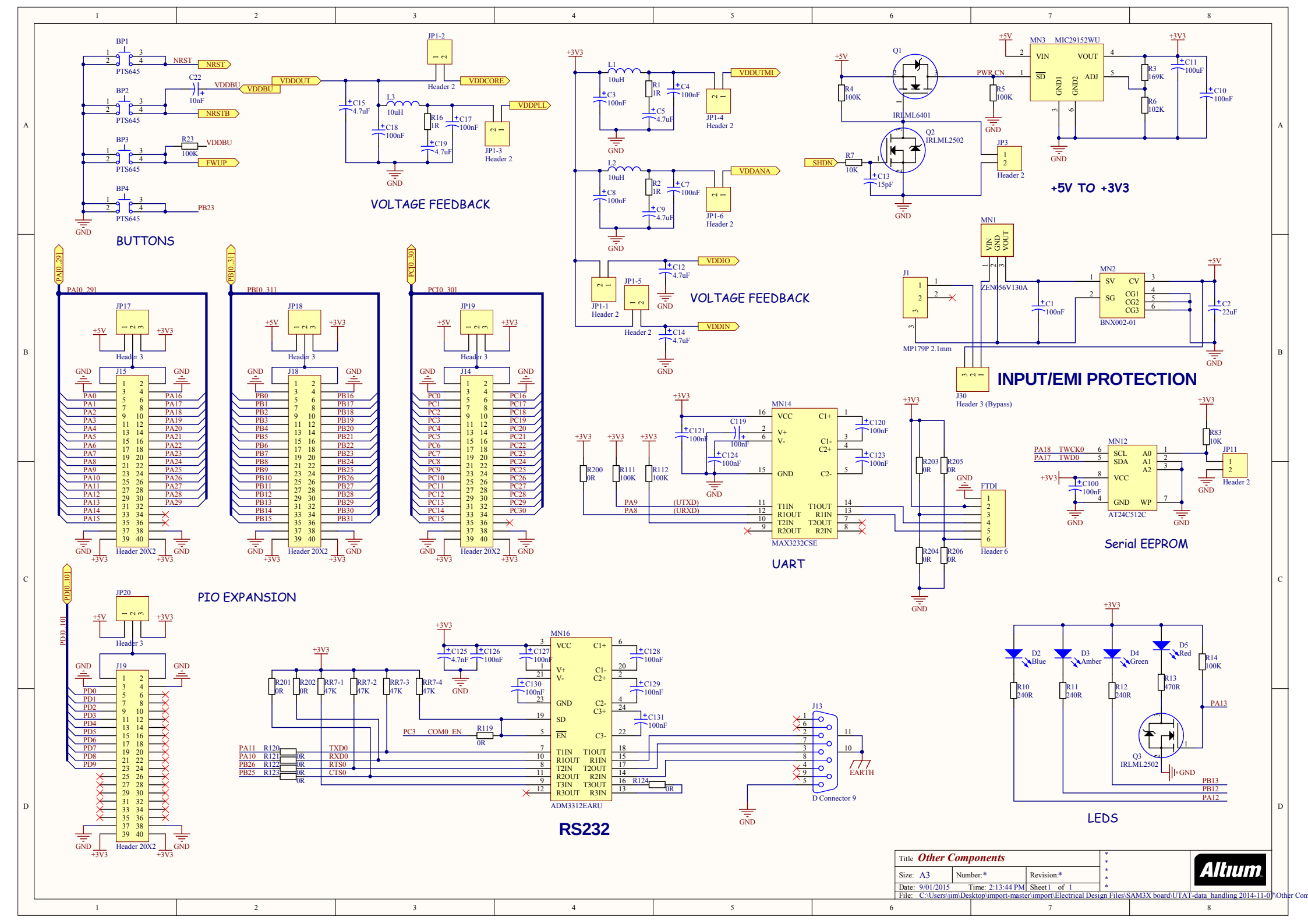
BUTTONS
VOLTAGE FEEDBACK
VOLTAGE FEEDBACK
+5V TO +3V3
INPUT/EMI PROTECTION
PIO EXPANSION
UART
Serial EEPROM
RS232
LEDS
Header 20X2
Header 3
Header 2
Header 3 (Bypass)
Header 6
D Connector 9
MAX3232CSE
ADM3312EARU
AT24C512C
BNX002-01
MIC29152WU
IRLML6401
IRLML2502
ZEN056V130A
MP179P 2.1mm
PTS645
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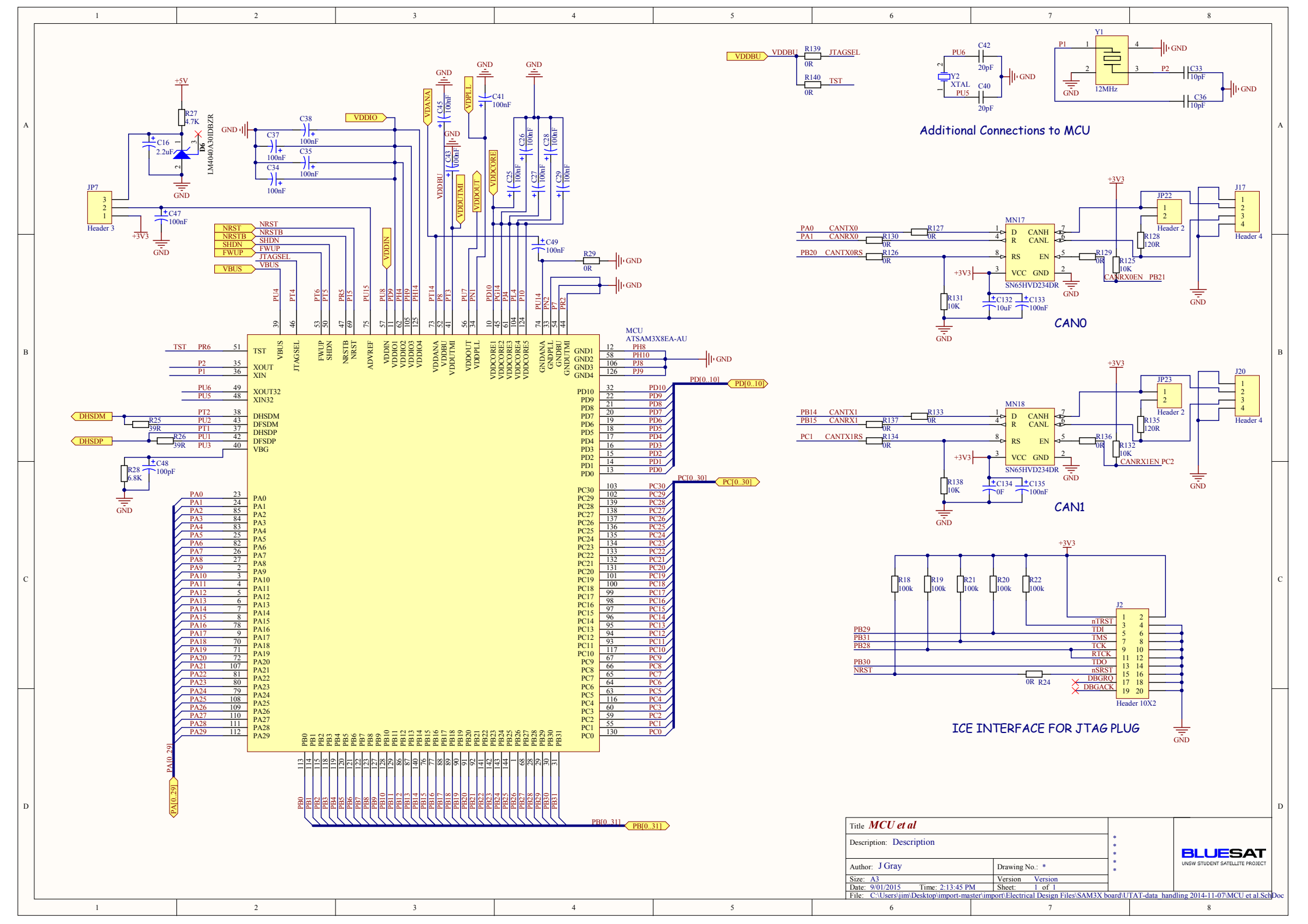
Altium


MCU
ATSAM3X8EA-AU
Additional Connections to MCU
CAN0
CAN1
ICE INTERFACE FOR JTAG PLUG
SN65HVD234DR
Header 10X2
Header 3
Header 4
12MHz
LM4040A30IDBZR
Title MCU et al
Description: Description
Author: J Gray
Drawing No.: *
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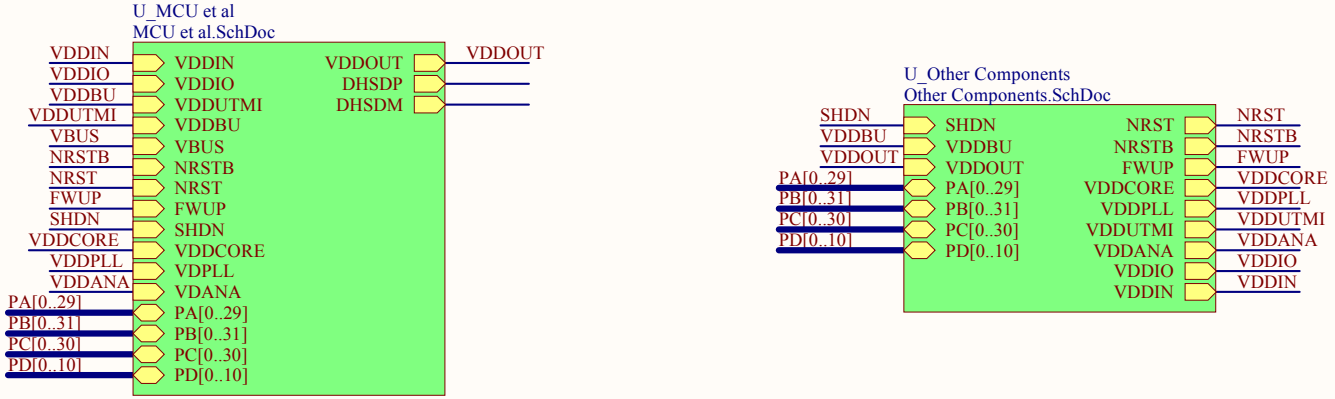
BLUESAT
UNSW STUDENT SATELLITE PROJECT



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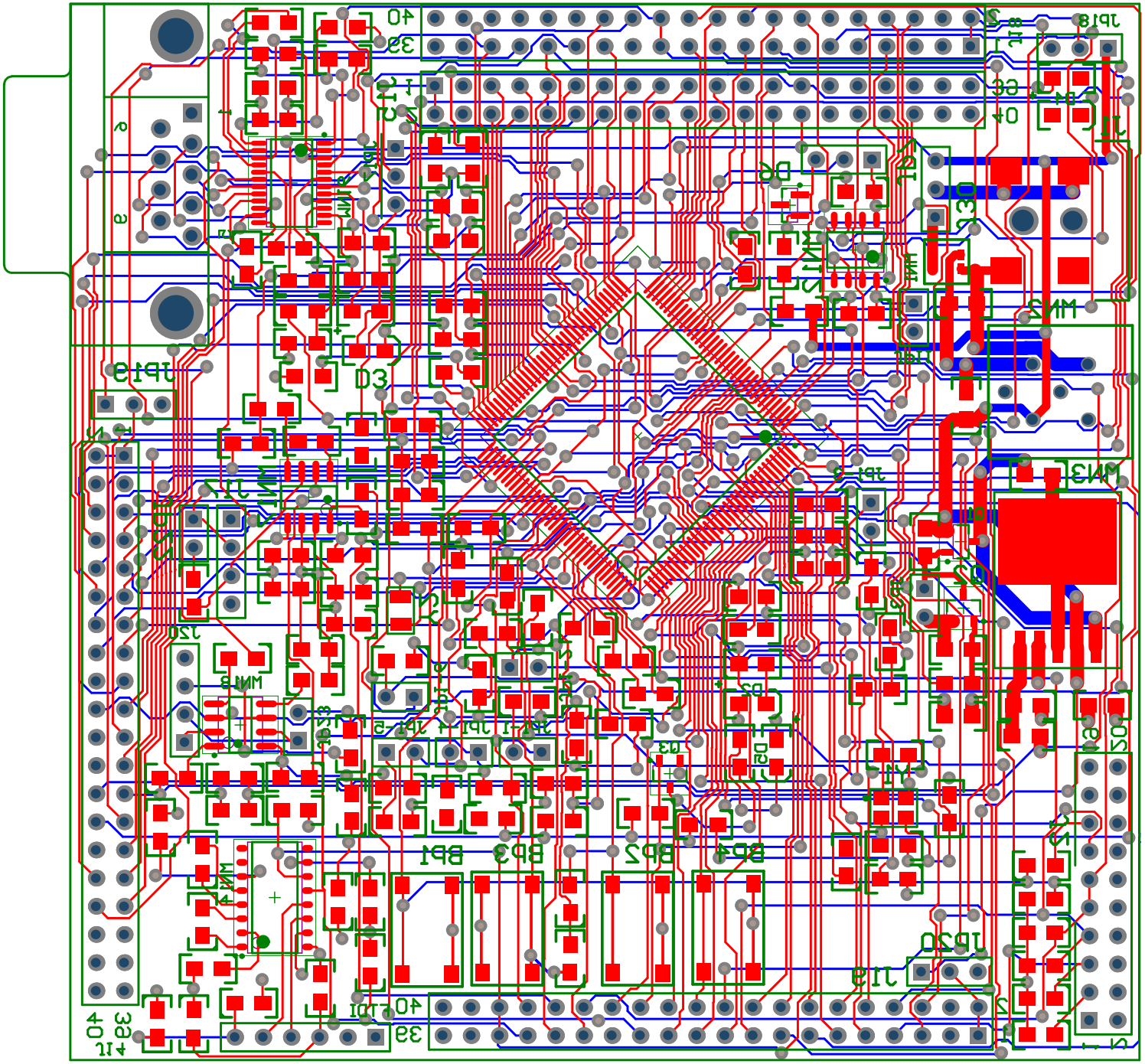

Board S