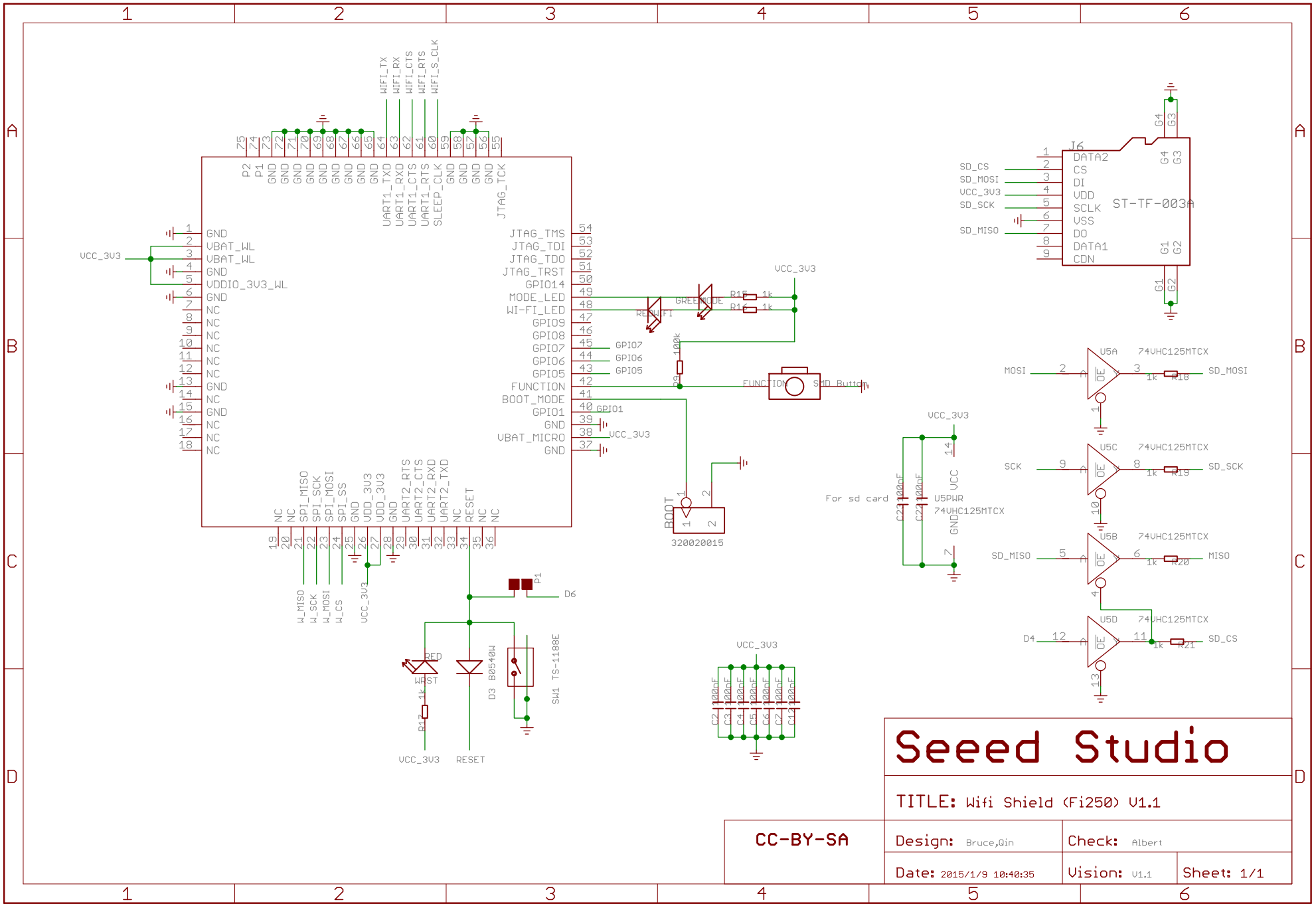
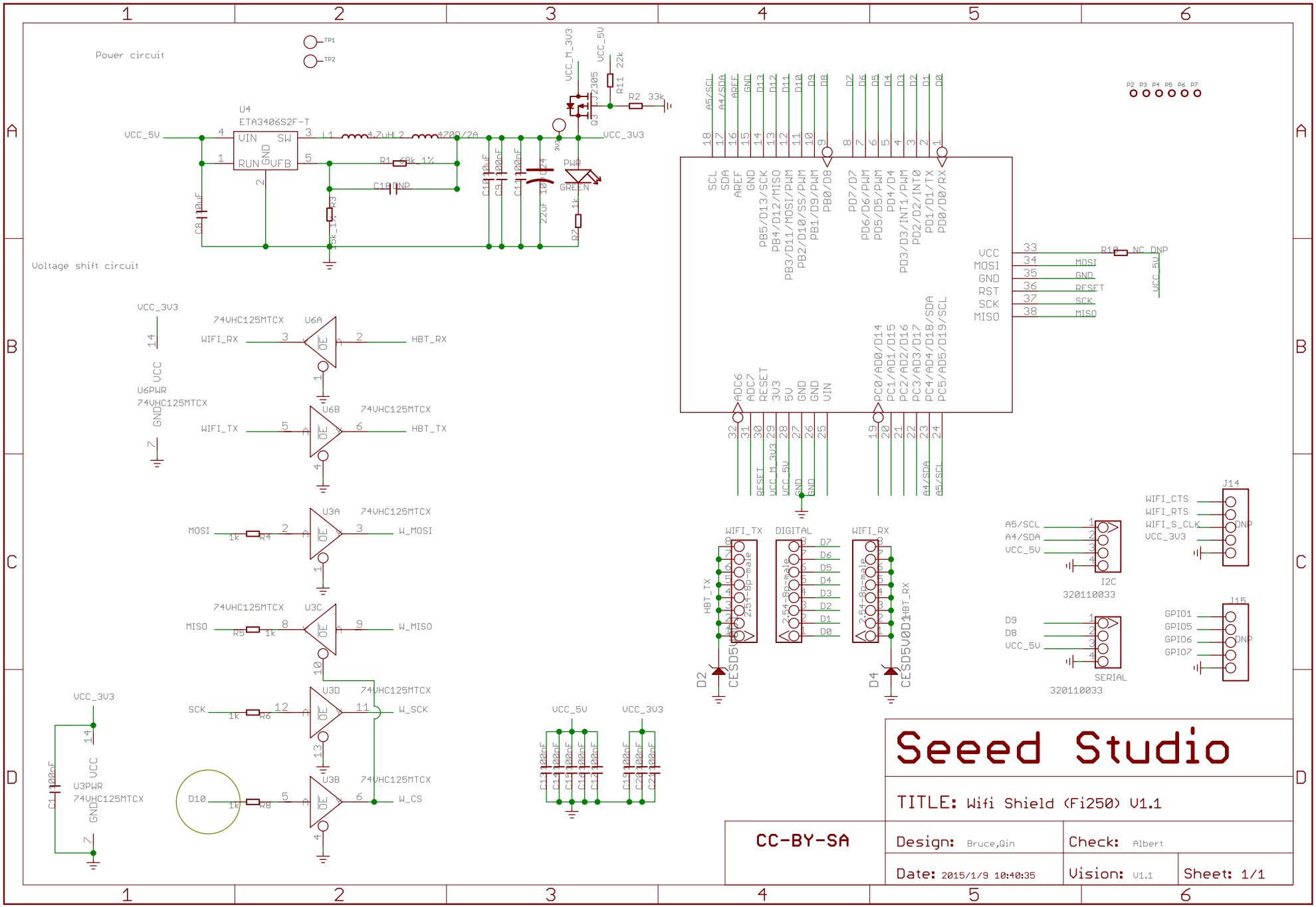


2015/1/9 10:46:03 E:\Work\Wifi Shield (Fi250)\NPI_Wifi Shield (Fi250) V1.1\Wifi Shield (Fi250) V1.1 sch_pcb 20141215\Wifi Shield (Fi250) V1.1.sch (Sheet: 1/1)


Power circuit
Voltage shift circuit
U4
ETA3406S2F-T
VIN
SW
RUN
UVFB
GND
VCC_5V
VCC_3V3
VCC_M_3V3
PWR
GREEN
U6A
U6B
U3A
U3C
U3D
U3B
74VHC125MTCX
U6PWR
U3PWR
WIFI_RX
WIFI_TX
HBT_RX
HBT_TX
MOSI
MISO
SCK
W_MOSI
W_MISO
W_SCK
W_CS
D10
SCL
SDA
AREF
RESET
VIN
MOSI
GND
RST
SCK
MISO
WIFI_TX
DIGITAL
WIFI_RX
D2
D4
CESD5V0D1
J14
WIFI_CTS
WIFI_RTS
WIFI_S_CLK
VCC_3V3
I2C
320110033
SERIAL
320110033
J15
GPIO1
GPIO5
GPIO6
GPIO7
DNP
Seeed Studio
TITLE: Wifi Shield (Fi250) V1.1
CC-BY-SA
Design: Bruce,Qin
Check: Albert
Date: 2015/1/9 10:40:35
Vision: V1.1
Sheet: 1/1