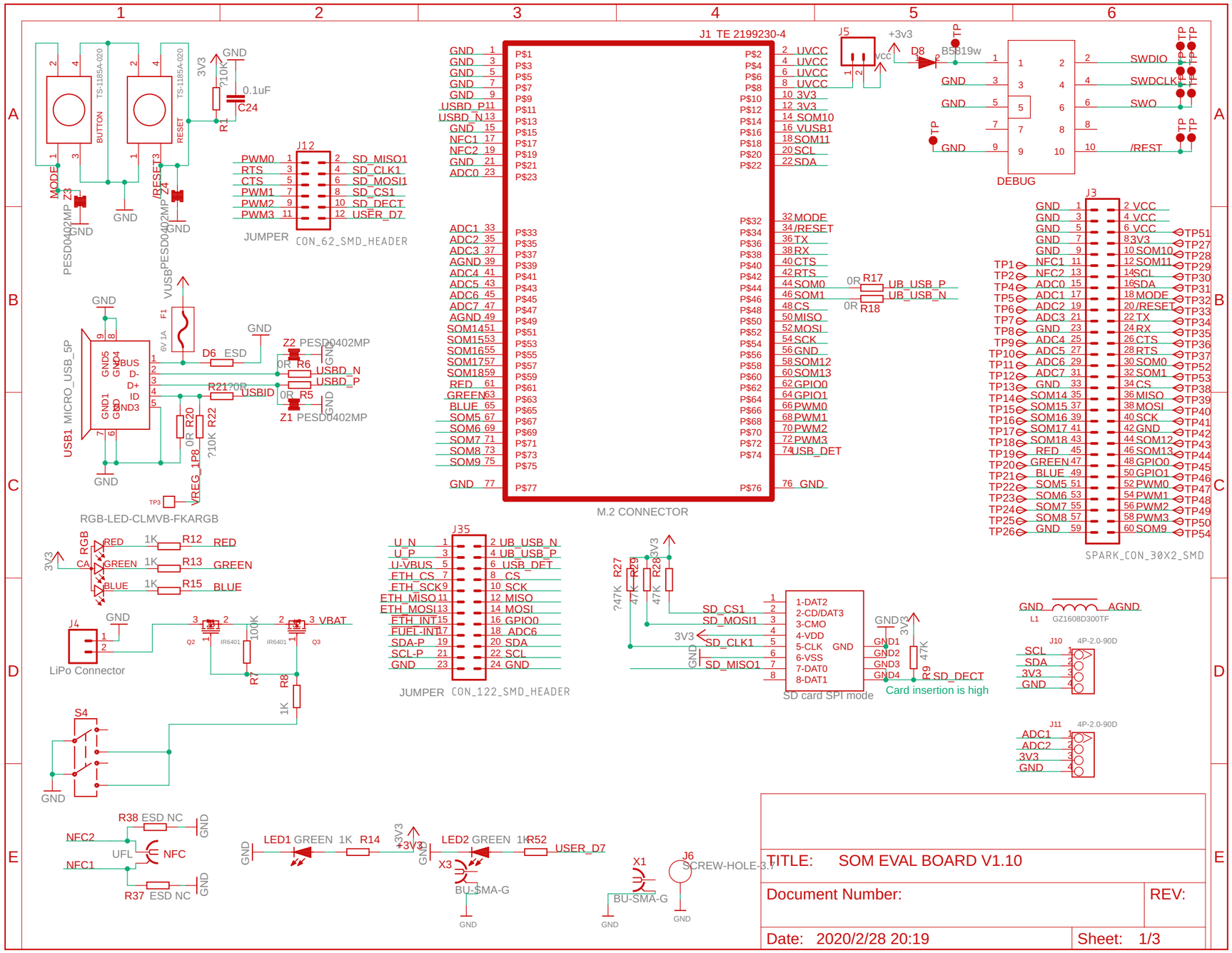
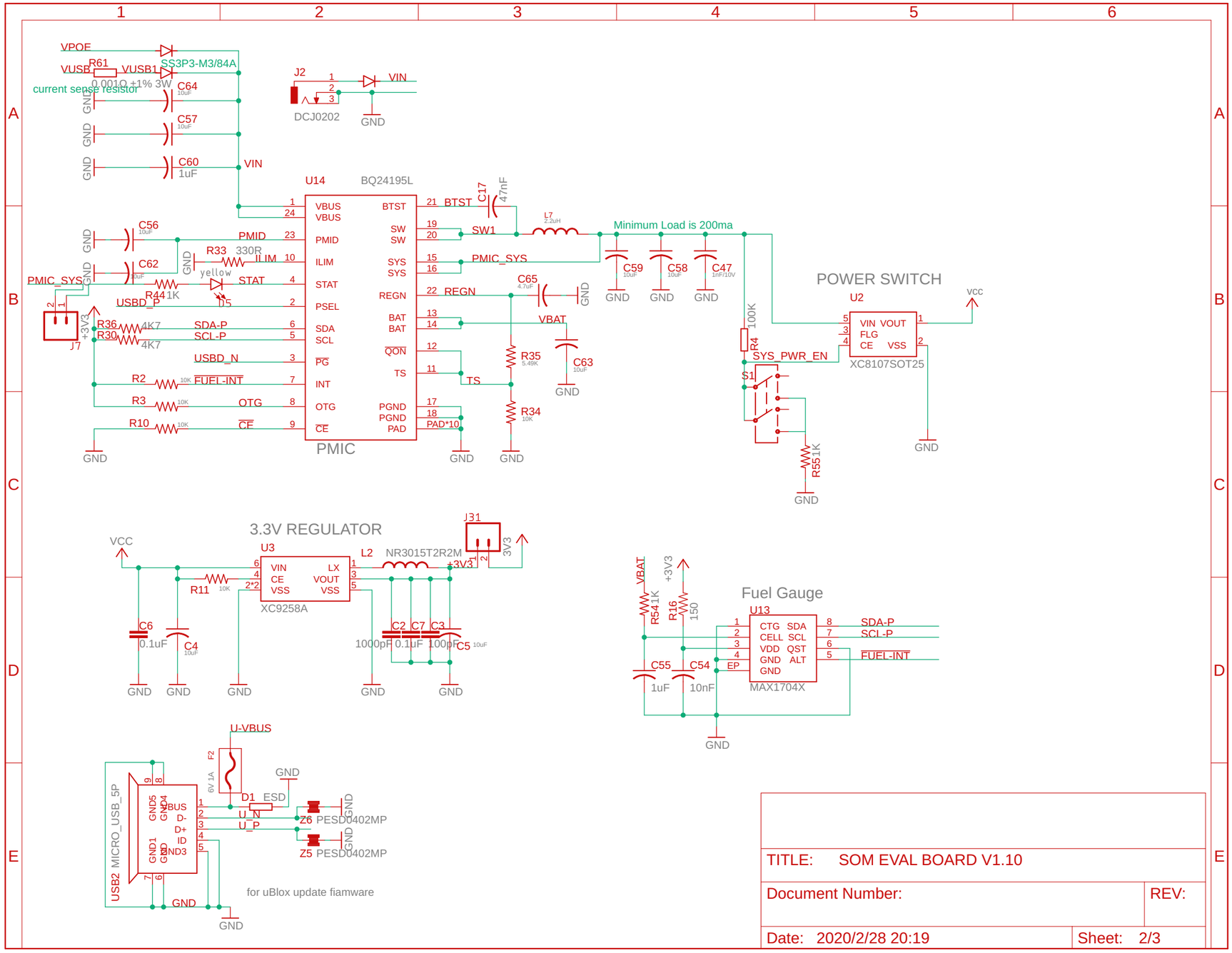

J1 TE 2199230-4
M.2 CONNECTOR
JUMPER CON_62_SMD_HEADER
DEBUG
SWDIO
SWDCLK
SWO
/REST
SPARK_CON_30X2_SMD
RGB-LED-CLMVB-FKARGB
LiPo Connector
JUMPER CON_122_SMD_HEADER
SD card SPI mode
Card insertion is high
L1 GZ1608D300TF
J10 4P-2.0-90D
J11 4P-2.0-90D
USB1 MICRO_USB_5P
PESD0402MP
TS-1185A-020
BUTTON
RESET
MODE
/RESET
VUSB
USBID
USBD_N
USBD_P
UB_USB_P
UB_USB_N
VREG_1P8
J35
J12
J3
J4
J5
J6
S4
X1
X3
BU-SMA-G
SCREW-HOLE-3.7
LED1 GREEN
LED2 GREEN
USER_D7
NFC
UFL
NFC1
NFC2
R38 ESD NC
R37 ESD NC
TITLE: SOM EVAL BOARD V1.10
Document Number:
REV:
Date: 2020/2/28 20:19
Sheet: 1/3



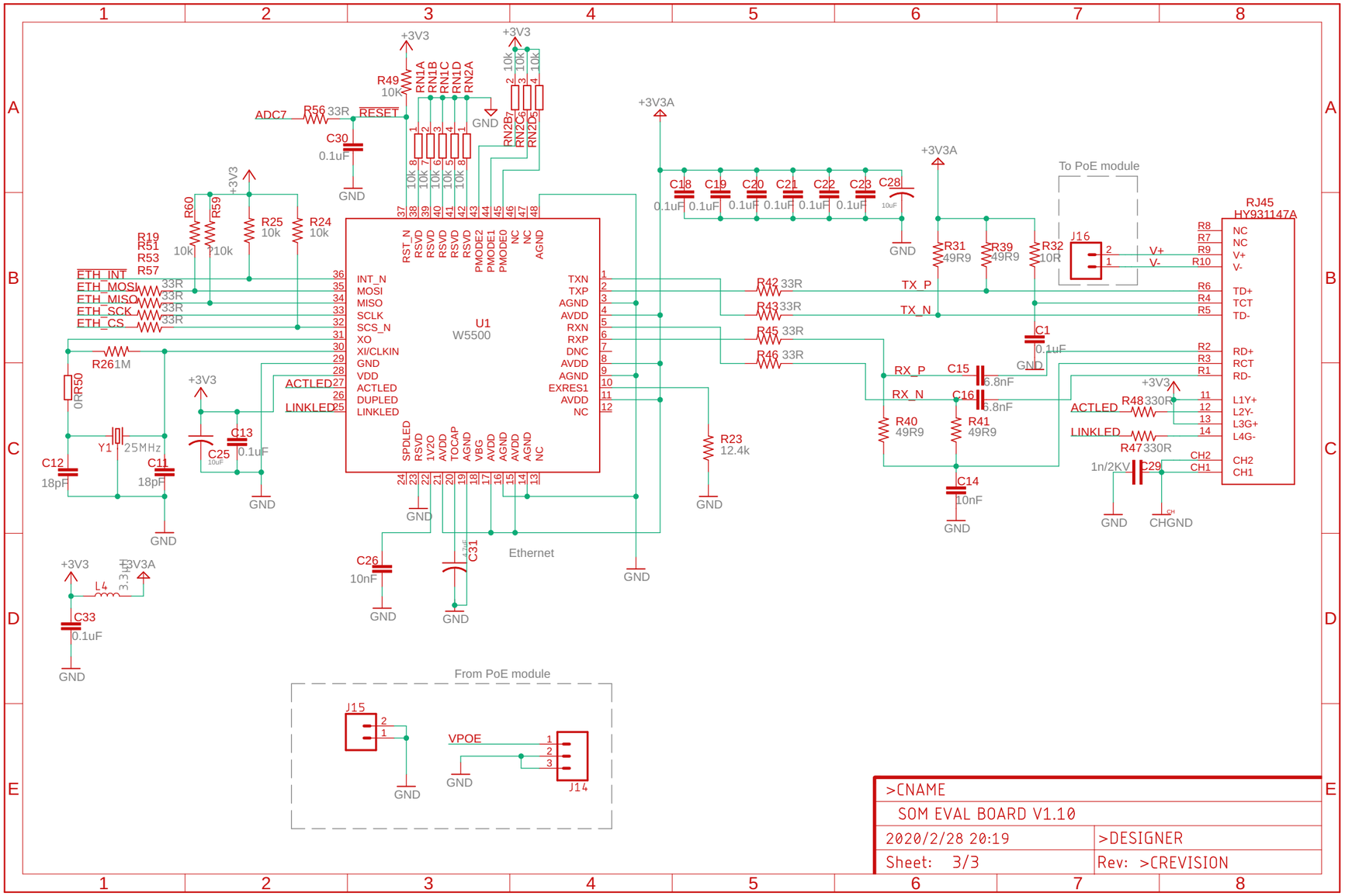
TITLE: SOM EVAL BOARD V1.10

Document Number:

REV:

Date: 2020/2/28 20:19

Sheet: 2/3


U1
W5500
RJ45
HY931147A
J16
To PoE module
J15
J14
From PoE module
Ethernet
ACTLED
LINKLED
RESET
ADC7
ETH_INT
ETH_MOSI
ETH_MISO
ETH_SCK
ETH_CS
TX_P
TX_N
RX_P
RX_N
VPOE
>CNAME
SOM EVAL BOARD V1.10
2020/2/28 20:19
>DESIGNER
Sheet: 3/3
Rev: >CREVISION