REV	Description	DATE	BY
1	Grove - Triple Color E-Ink Display 1.54'' v1.0	2018/10/23	

Seeed Studio

TITLE: Grove - Triple Color E-Ink Display 1.54''

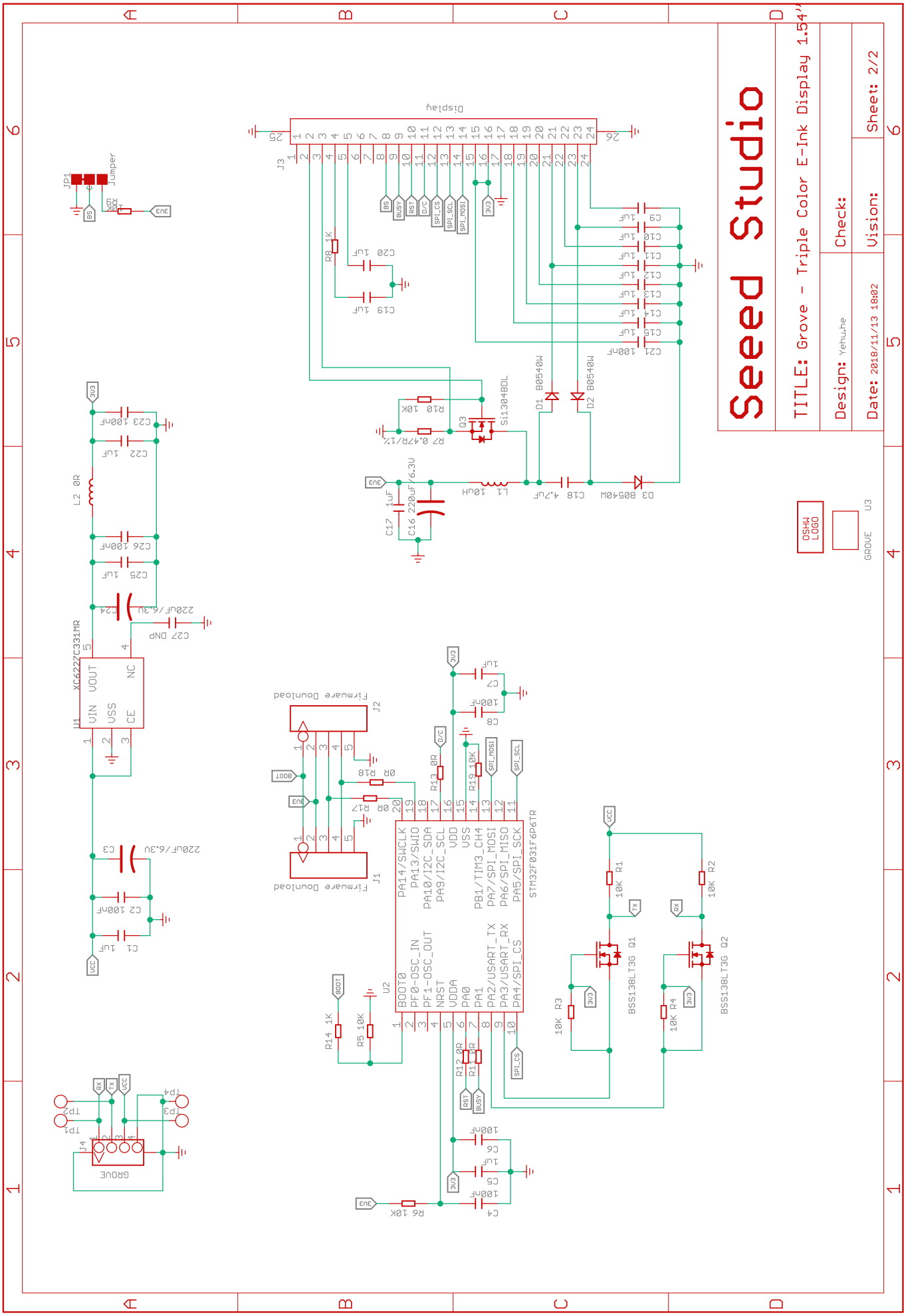
Design: Yehu.he

Check:

Date: 2018/11/13 18:02

Vision:

Sheet: 1/2


Seeed Studio
TITLE: Grove - Triple Color E-Ink Display 1.54"
Design: Yehuhe
Check:
Date: 2018/11/13 18:02
Vision:
Sheet: 2/2
Display
J3
STM32F031F6P6TR
U2
XC6227C331MR
U1
Si1304BDL
Q3
BSS138LT3G
Q1
Q2
B0540W
D1
D2
D3
Firmware Download
J1
J2
J4
GROVE
U3
OSHW LOGO
Jumper
JP1
L1 10uH
L2 0R
C16 220uF/6.3V
C17 1uF
C18 4.7uF
C21 100nF
C22 1uF
C23 100nF
C24 220uF/6.3V
C25 1uF
C26 100nF
C27 DNP
C3 220uF/6.3V
C2 100nF
C1 1uF
R7 0.47R/1%
R10 10K
R8 1K
R6 10K
R5 10K
R14 1K
R1 10K
R2 10K
R3 10K
R4 10K
R12 0R
R11 0R
R13 0R
R19 10K
R18 0R
R17 0R
VCC
3V3
BS
BUSY
RST
D/C
SPI_CS
SPI_SCL
SPI_MOSI
BOOT
TX
RX
TP1
TP2
TP3
TP4