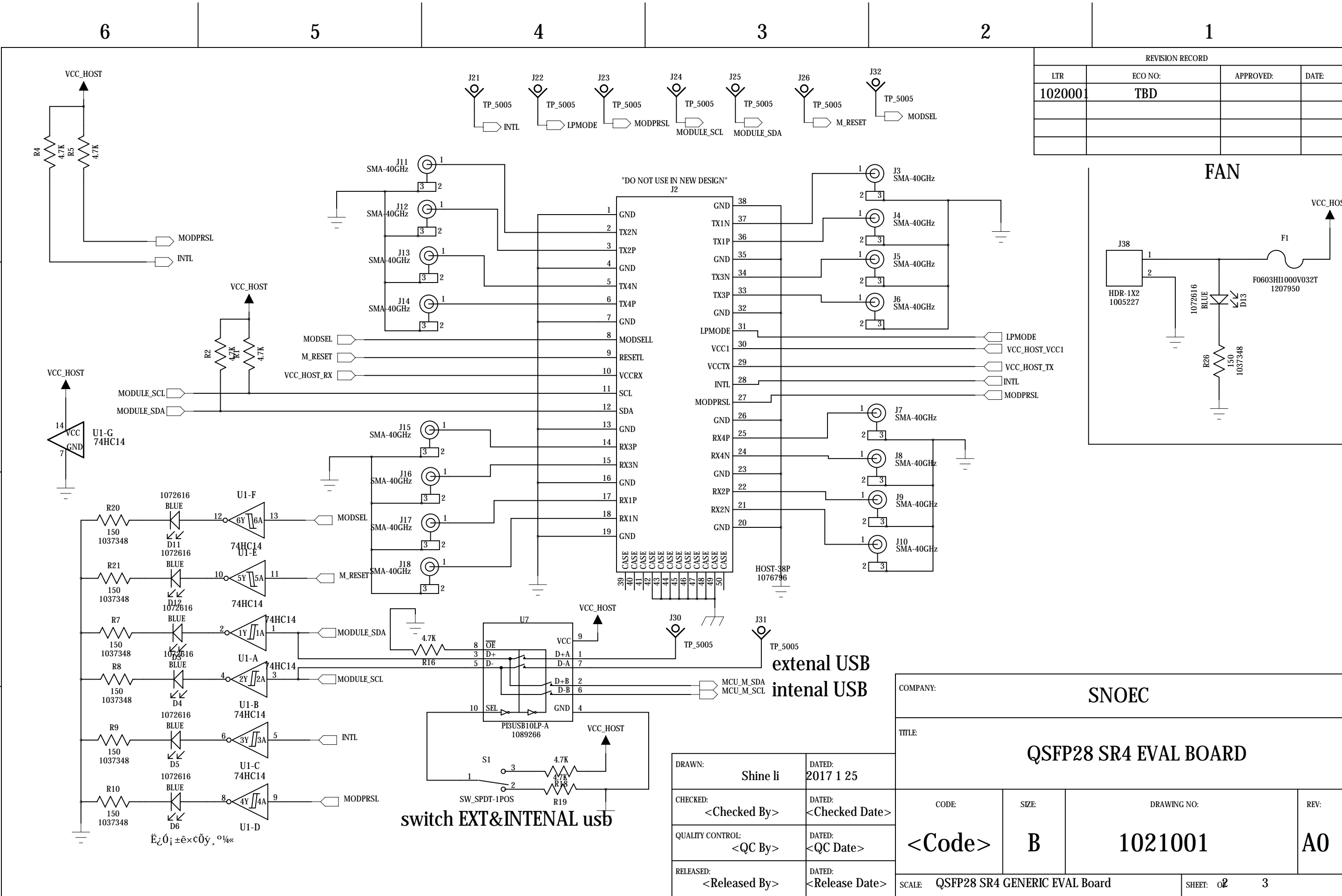


D

C

B

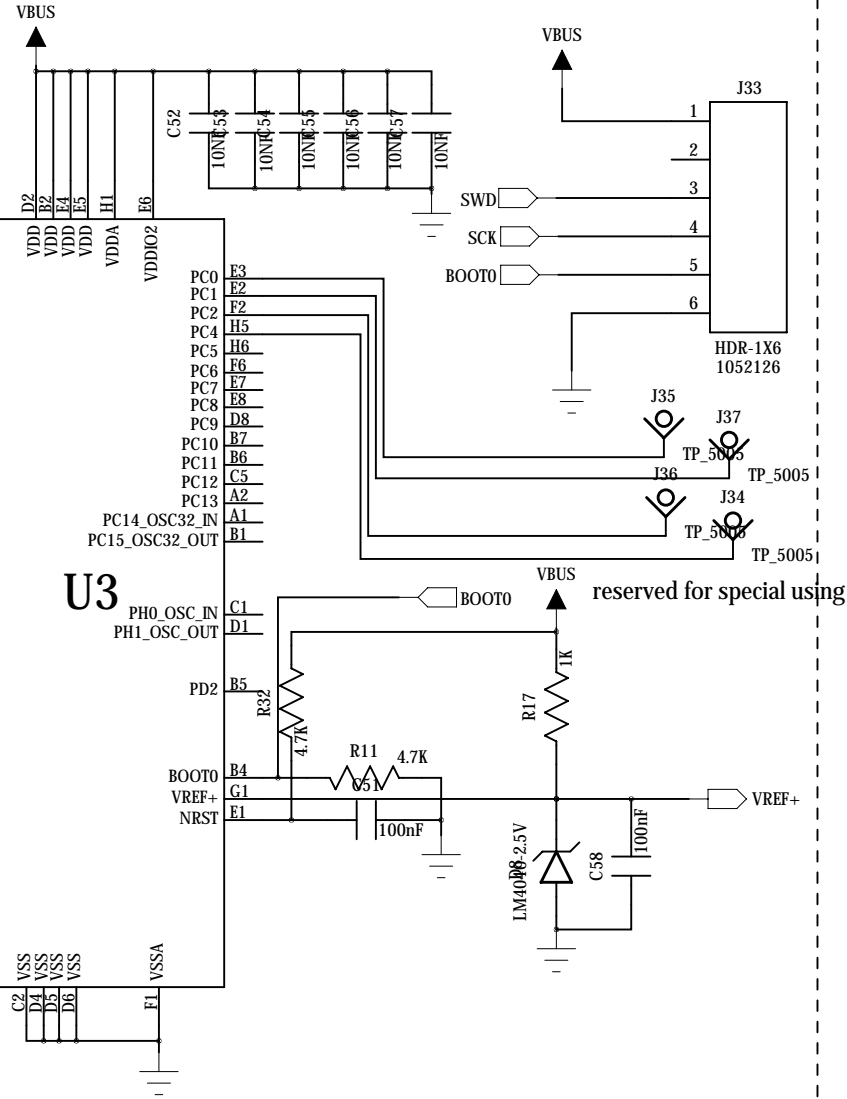
A



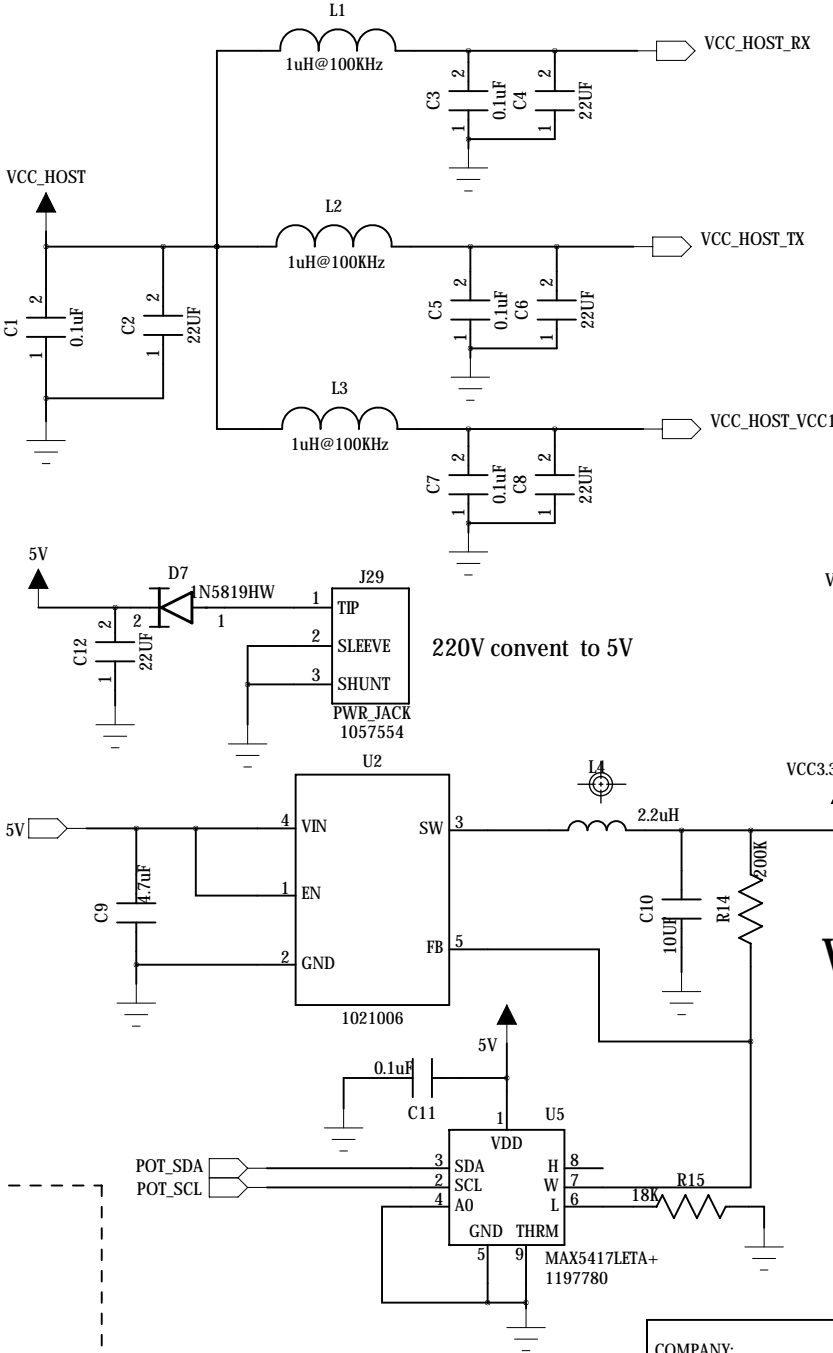
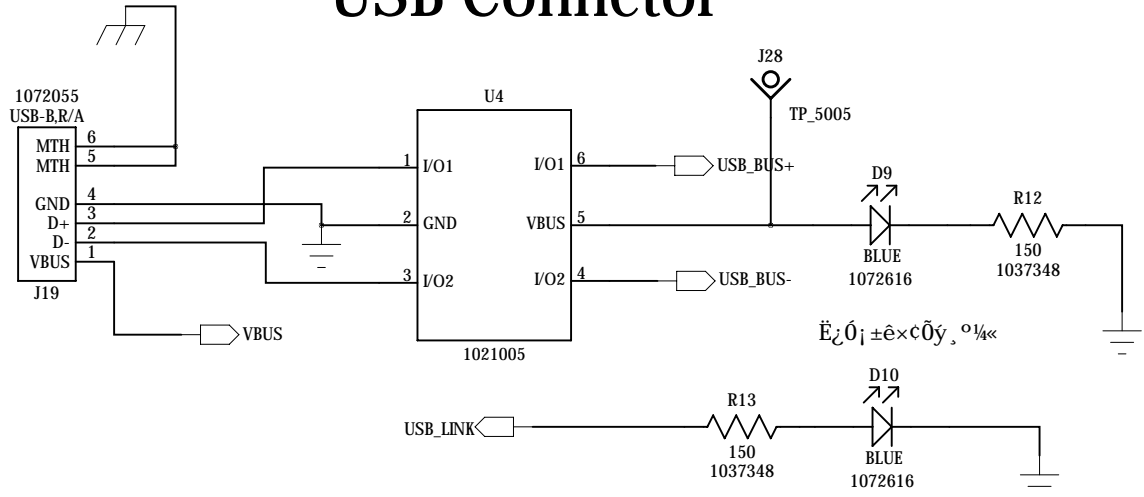
MCU

INTL  
LPMODE  
MODPRSL  
MODSEL  
USB\_LINK  
USB\_BUS+  
USB\_BUS-  
SWD  
SCK

POT\_SCL  
POT\_SDA  
MCU\_M\_SCL  
MCU\_M\_SDA



USB Connetor



Power input

$$V_{out} = 0.6 * (1 + R1/R2)$$

	MCU	Module
Only USB	✓	✗
Only 5V	✗	✓
Only 3.3V	✗	✓
USB+5V	✓	✓
USB+3.3V	✓	✓
5V+3V	✗	✓

表 1. MAX5417/MAX5418/MAX5419的地址码

PART SUFFIX	A6	A5	A4	A3	A2	A1	A0	NOPW
L	0	1	0	1	0	0	0	NOPW
L	0	1	0	1	0	0	1	NOPW
M	0	1	0	1	0	1	0	NOPW
M	0	1	0	1	0	1	1	NOPW
N	0	1	0	1	1	0	0	NOPW
N	0	1	0	1	1	0	1	NOPW
P	0	1	0	1	1	1	0	NOPW
P	0	1	0	1	1	1	1	NOPW

COMPANY: SNOEC

QSFP28 SR4 EVAL BOARD

DRAWN: Shine li	DATED: 2017 1 25
CHECKED: <Checked By>	DATED: <Checked Date>
QUALITY CONTROL: <QC By>	DATED: <QC Date>
RELEASED: <Released By>	DATED: <Release Date>

CODE	SIZE	DRAWING NO:	REV:
<Code>	B	1021001	A0
SCALE: QSFP28 SR4 GENERIC EVAL Board	SHEET: 3		