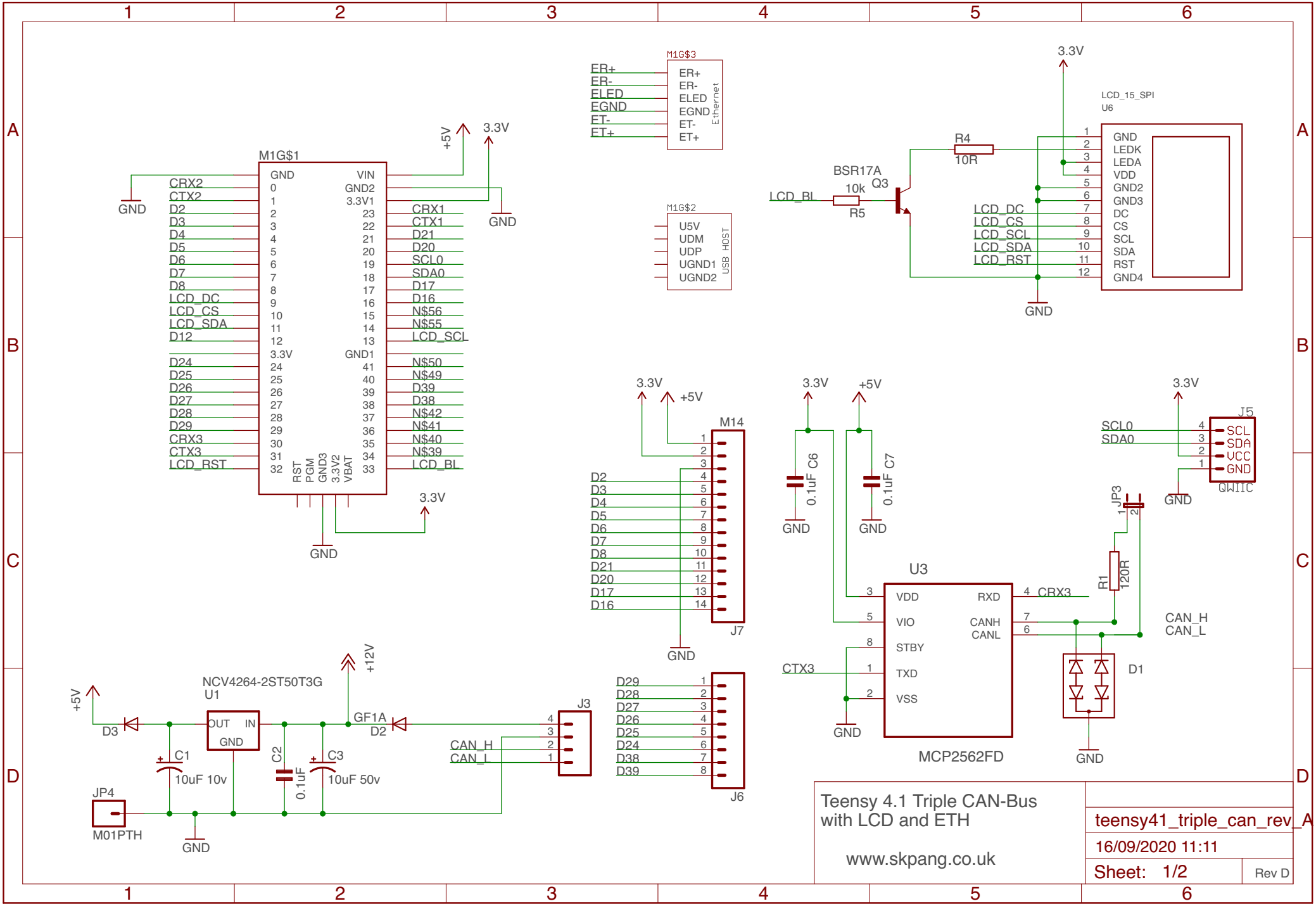
M1G$1
GND
CRX2
CTX2
D2
D3
D4
D5
D6
D7
D8
LCD_DC
LCD_CS
LCD_SDA
D12
D24
D25
D26
D27
D28
D29
CRX3
CTX3
LCD_RST
VIN
GND2
3.3V1
CRX1
CTX1
D21
D20
SCL0
SDA0
D17
D16
N$56
N$55
LCD_SCL
GND1
N$50
N$49
D39
D38
N$42
N$41
N$40
N$39
LCD_BL
RST
PGM
GND3
3.3V2
VBAT
+5V
3.3V
M1G$3
ER+
ER-
ELED
EGND
ET-
ET+
Ethernet
M1G$2
U5V
UDM
UDP
UGND1
UGND2
USB HOST
LCD_15_SPI
U6
GND
LEDK
LEDA
VDD
GND2
GND3
DC
CS
SCL
SDA
RST
GND4
R4
10R
BSR17A
Q3
10k
R5
LCD_BL
M14
J7
J6
C6
0.1uF
C7
0.1uF
J5
SCL
SDA
VCC
GND
QWIIC
JP3
R1
120R
U3
VDD
VIO
STBY
TXD
VSS
RXD
CANH
CANL
CRX3
CTX3
CAN_H
CAN_L
D1
MCP2562FD
NCV4264-2ST50T3G
U1
OUT
IN
GND
+12V
GF1A
D2
D3
C1
10uF 10v
C2
0.1uF
C3
10uF 50v
J3
JP4
M01PTH
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teensy41_triple_can_rev_A
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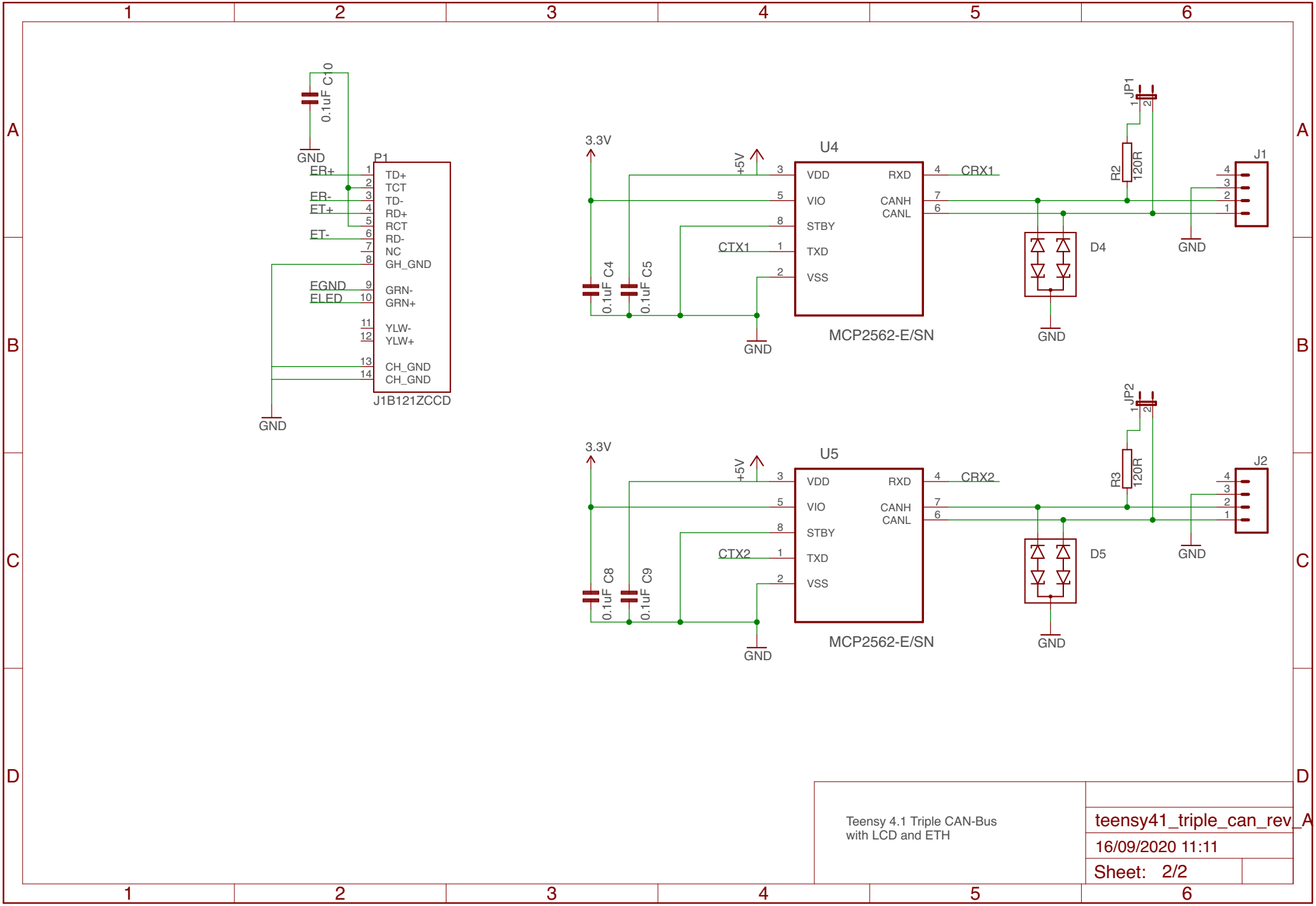
Rev D


P1
J1B121ZCCD
ER+
ER-
ET+
ET-
EGND
ELED
TD+
TCT
TD-
RD+
RCT
RD-
NC
GH_GND
GRN-
GRN+
YLW-
YLW+
CH_GND
CH_GND
0.1uF C10
GND
U4
MCP2562-E/SN
VDD
VIO
STBY
TXD
VSS
RXD
CANH
CANL
CTX1
CRX1
3.3V
+5V
0.1uF C4
0.1uF C5
JP1
R2
120R
D4
J1
U5
MCP2562-E/SN
CTX2
CRX2
0.1uF C8
0.1uF C9
JP2
R3
D5
J2
Teensy 4.1 Triple CAN-Bus
with LCD and ETH
teensy41_triple_can_rev_A
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