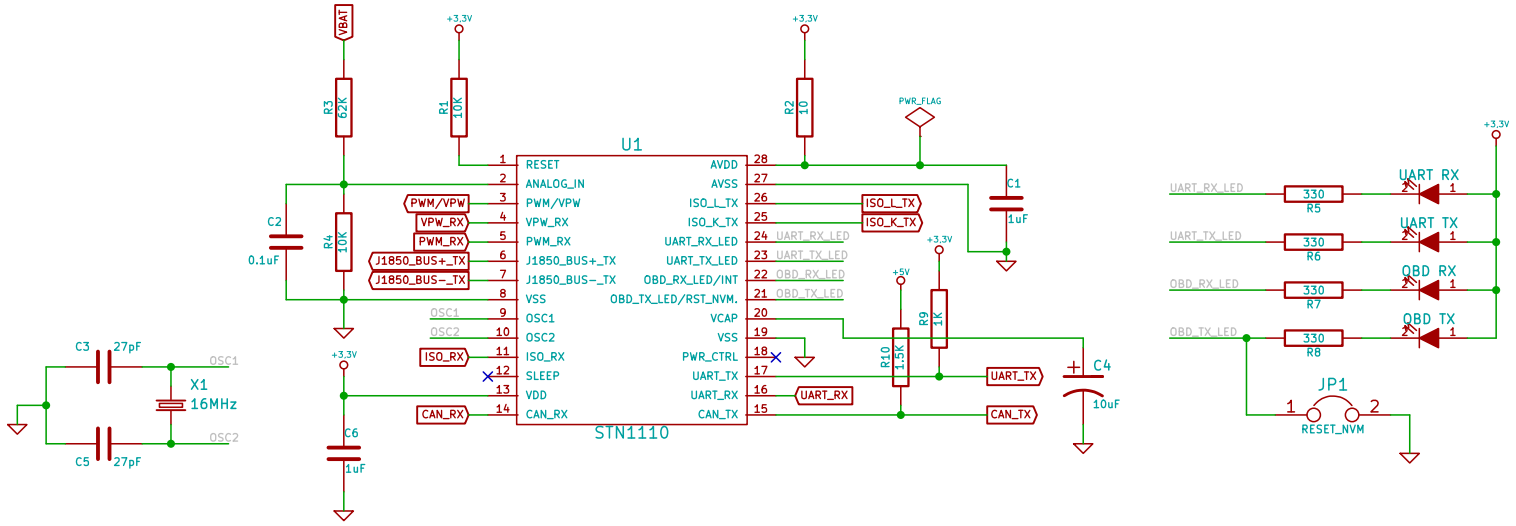

ISO_Transceiver
ISO_Transceiver.sch

CAN_Transceiver
CAN_Transceiver.sch

J1850_Transceiver
J1850_Transceiver.sch

Power_Supplies
Power_Supplies.sch

Connectors
Connectors.sch

USB_UART
USB_UART.sch

OPEN HARDWARE

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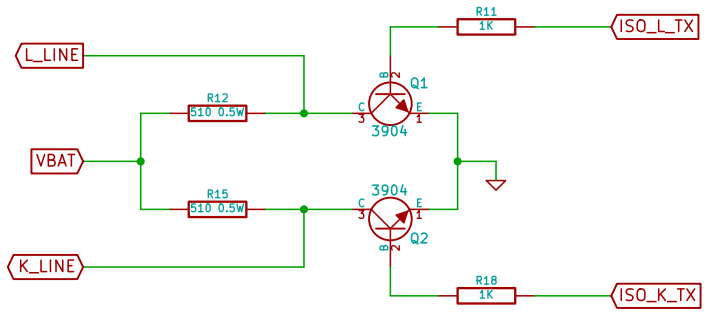
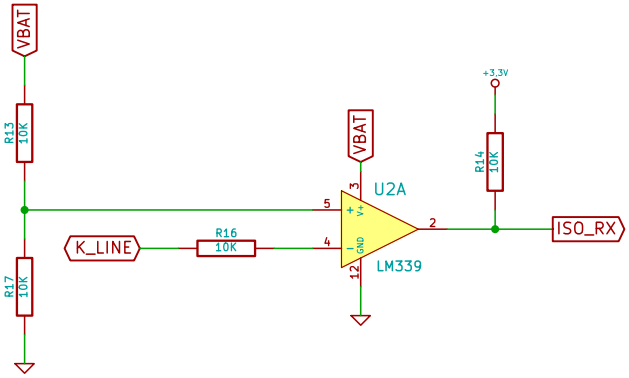
Size: A4	Date: 6 nov 2013	Rev: 1
KiCad E.D.A.		Id: 1/7





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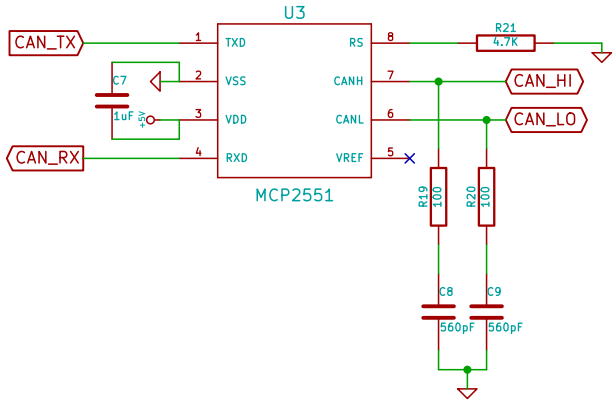
KiCad E.D.A.		Id: 2/7



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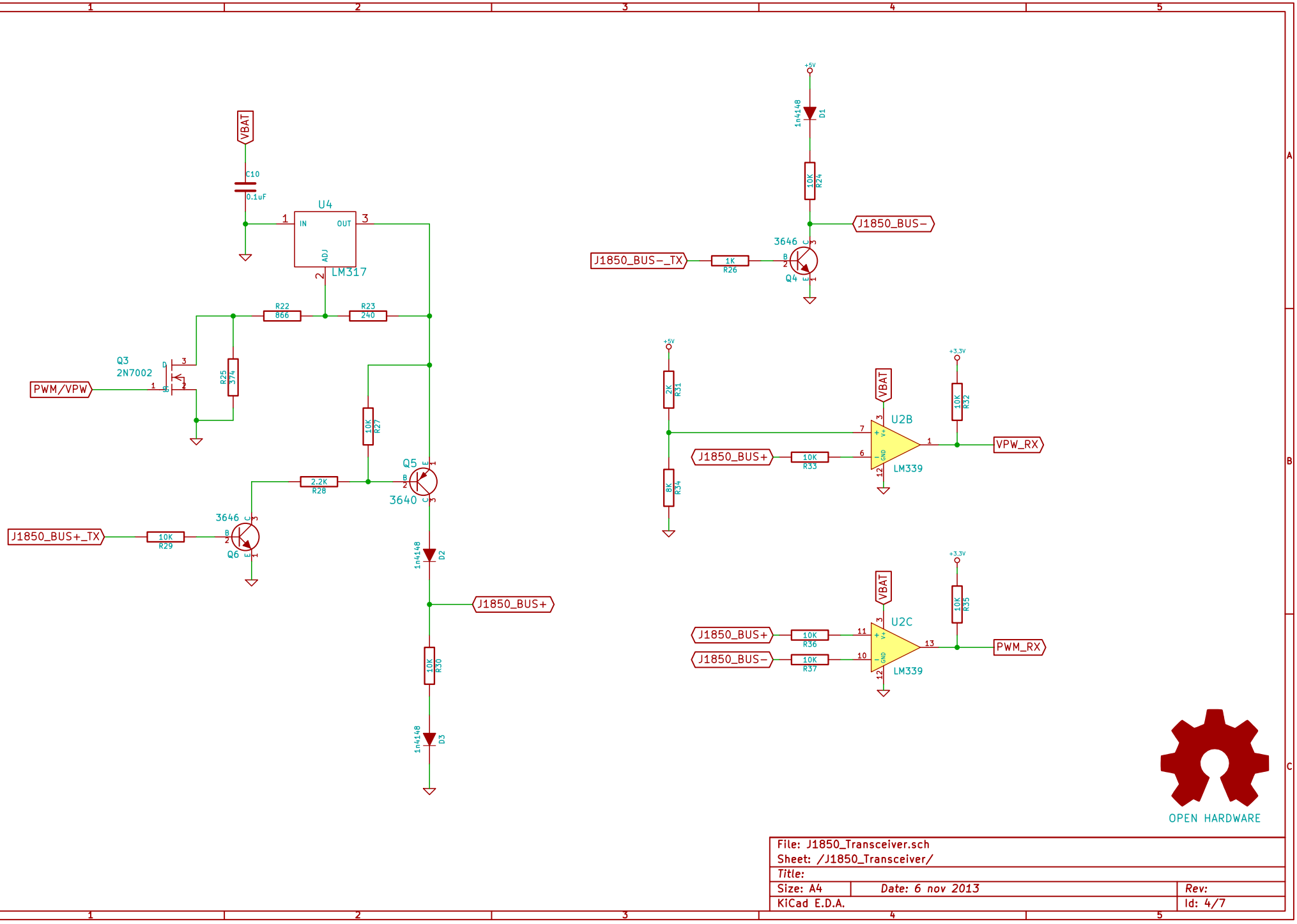
KiCad E.D.A.		Id: 3/7


VBAT
C10
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U4
IN
OUT
ADJ
LM317
R22
866
R23
240
Q3
2N7002
PWM/VPW
R25
374
R27
10K
Q5
3640
R28
2.2K
3646
Q6
J1850_BUS+_TX
R29
10K
1n4148
D2
J1850_BUS+
R30
10K
D3
+5V
D1
R24
J1850_BUS-
3646
Q4
J1850_BUS-_TX
R26
1K
R31
2K
R34
8K
U2B
LM339
R33
10K
R32
VPW_RX
U2C
R36
R37
R35
PWM_RX
+3.3V
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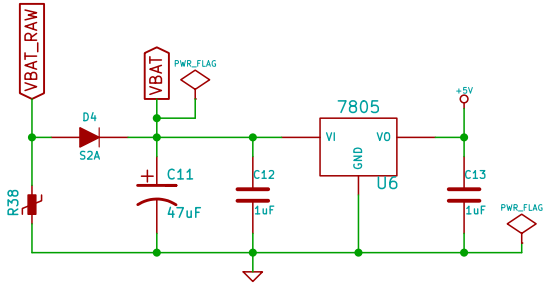
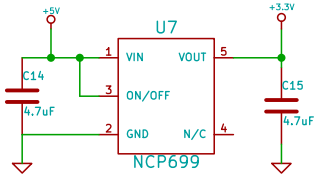
Title:
Size: A4
Date: 6 nov 2013
Rev:
KiCad E.D.A.
Id: 4/7





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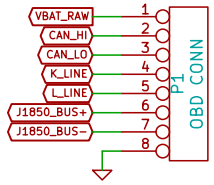
KiCad E.D.A.		Id: 5/7



OPEN HARDWARE

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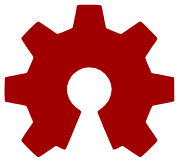
Size: A4	*Date: 6 nov 2013*	*Rev:*
KiCad E.D.A.		Id: 6/7



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KiCad E.D.A.			Id: 7/7