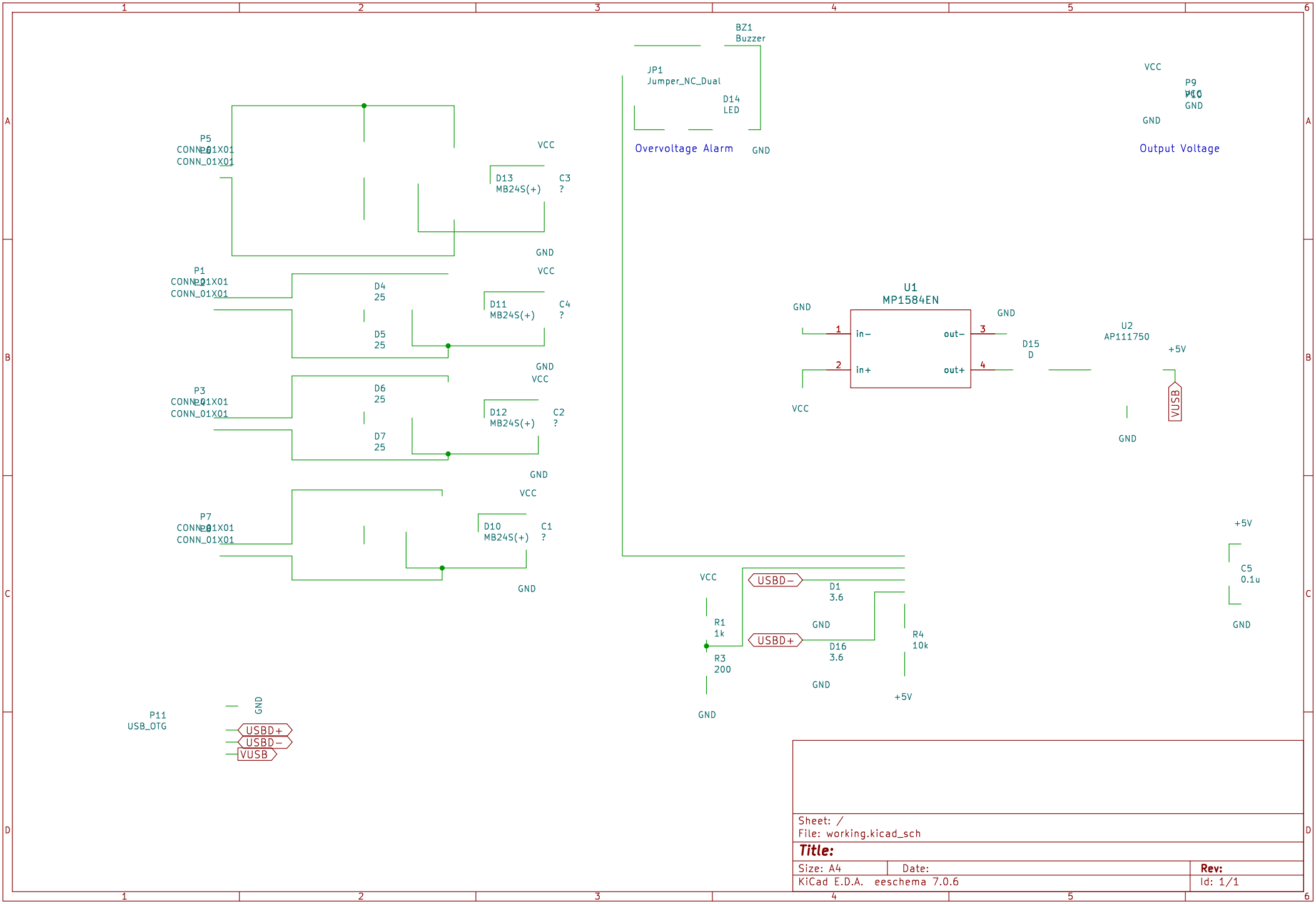
BZ1
Buzzer
JP1
Jumper_NC_Dual
D14
LED
Overvoltage Alarm
GND
VCC
P9
GND
GND
Output Voltage
P5
CONN_01X01
VCC
D13
MB24S(+)
C3
?
GND
P1
CONN_01X01
VCC
D4
25
D11
MB24S(+)
C4
?
D5
25
GND
VCC
P3
CONN_01X01
D6
25
D12
MB24S(+)
C2
?
D7
25
GND
VCC
P7
CONN_01X01
D10
MB24S(+)
C1
?
GND
U1
MP1584EN
GND
in−
in+
out−
out+
GND
VCC
D15
D
U2
AP111750
+5V
VUSB
GND
+5V
C5
0.1u
GND
VCC
USBD−
D1
3.6
R1
1k
GND
USBD+
D16
3.6
R4
10k
R3
200
GND
+5V
GND
P11
USB_OTG
GND
USBD+
USBD−
VUSB
Sheet: /
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Size: A4
Date:
Rev:
KiCad E.D.A. eeschema 7.0.6
Id: 1/1