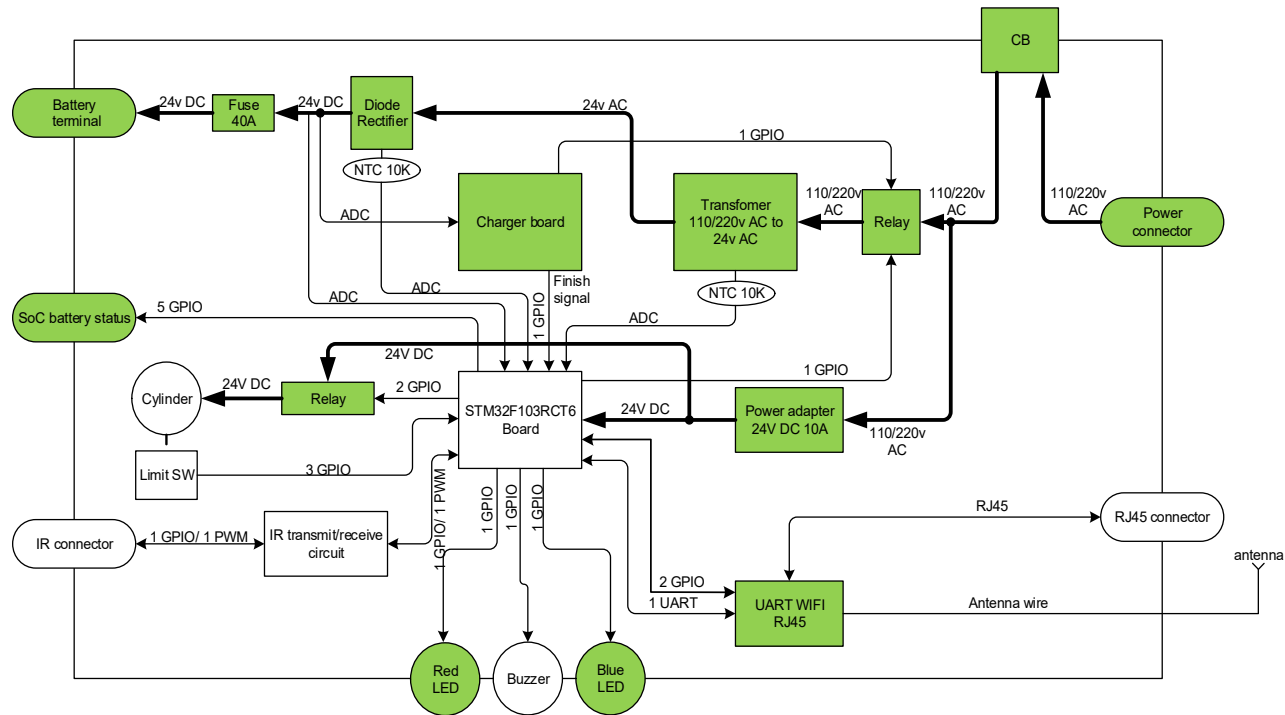


Auto charge station for ROBOT

Revision Notes

Rev	Date	Change
1.0	29 th Dec, 2017	New design



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Value Added Services

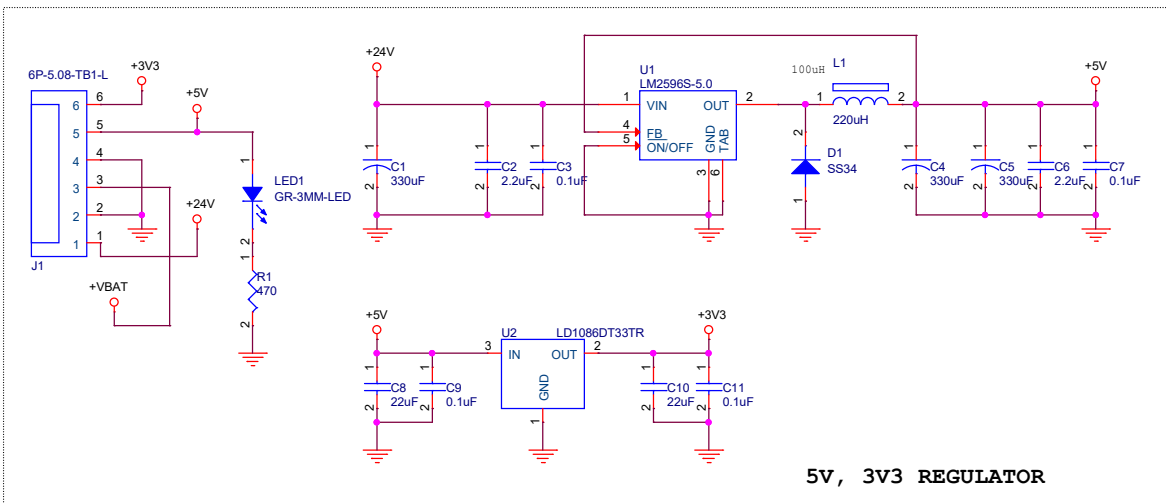
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Title
ROBOT CHARGER BOARD

Size B	Document Number BLOCK DIAGRAM	Rev 1.0
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Date: **Thursday, January 25, 2018** Sheet **1** of **6**

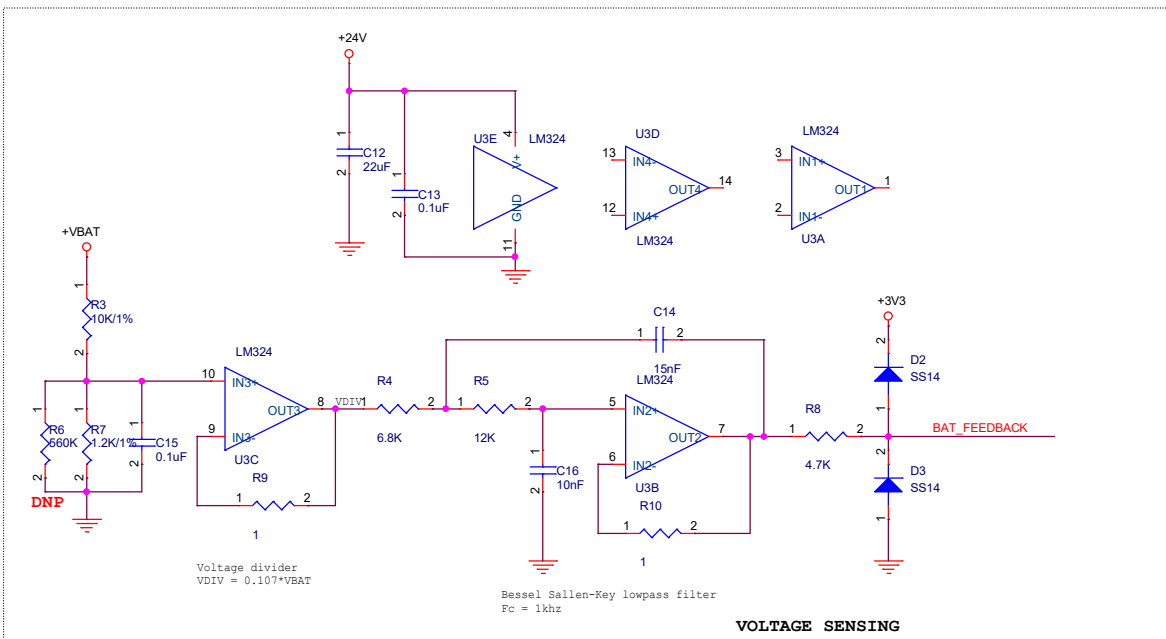


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POWER

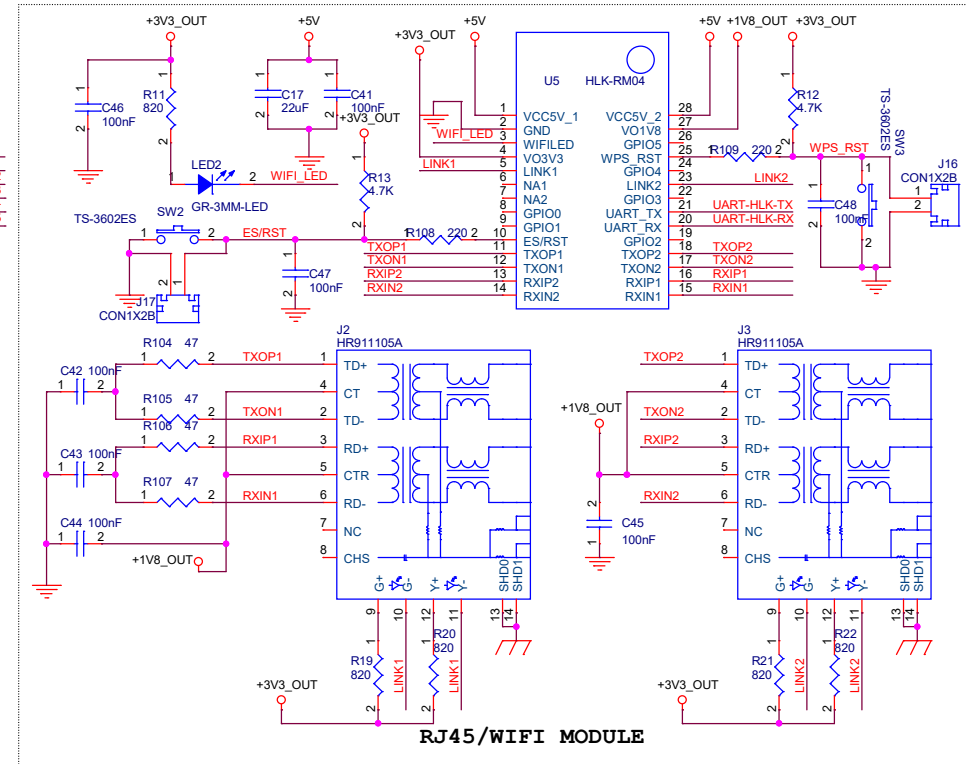
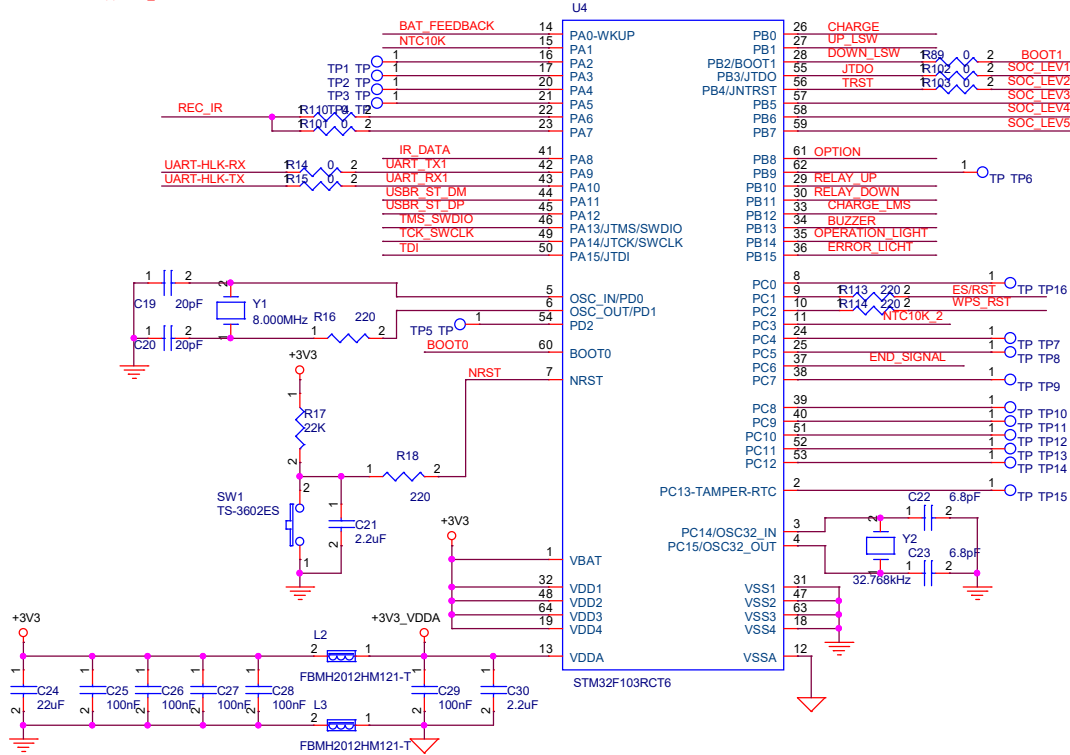
BAT_FEEDBACK >>> BAT_FEEDBACK

+5V
+3V3



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SOC_LEV1 >>> SOC_LEV1
 SOC_LEV2 >>> SOC_LEV2
 SOC_LEV3 >>> SOC_LEV3
 SOC_LEV4 >>> SOC_LEV4
 SOC_LEV5 >>> SOC_LEV5

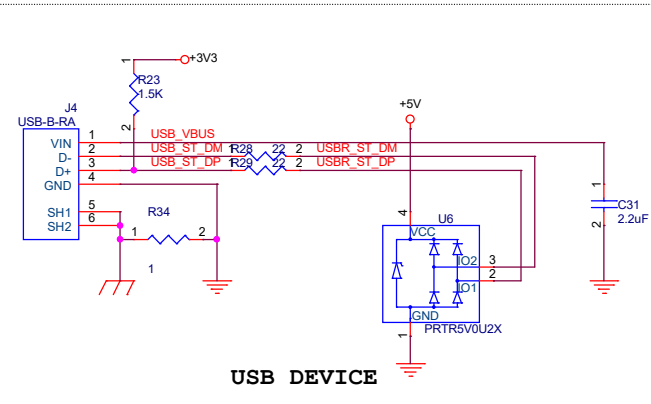


RJ45/WIFI MODULE

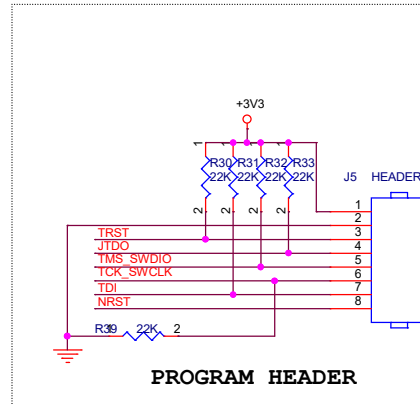
END_SIGNAL <<< END_SIGNAL

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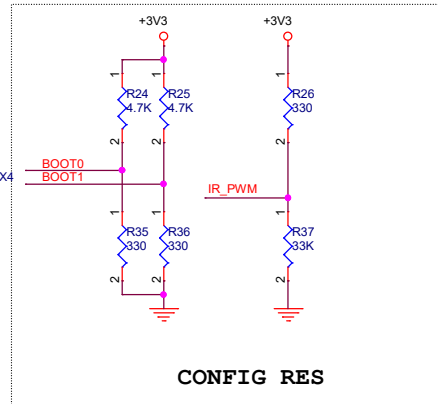
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 NTC10K >>> NTC10K
 IR_DATA >>> IR_DATA
 CHARGE_LMS >>> CHARGE_LMS
 UP_LSW >>> UP_LSW
 DOWN_LSW >>> DOWN_LSW
 IR_PWM >>> IR_PWM
 OPTION >>> OPTION
 CHARGE >>> CHARGE
 RELAY_DOWN >>> RELAY_DOWN
 RELAY_UP >>> RELAY_UP
 ERROR_LIGHT >>> ERROR_LIGHT
 OPERATION_LIGHT >>> OPERATION_LIGHT
 BUZZER >>> BUZZER
 BAT_FEEDBACK >>> BAT_FEEDBACK



USB DEVICE



PROGRAM HEADER



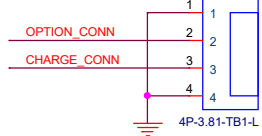
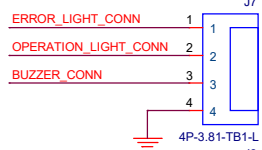
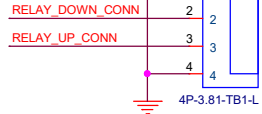
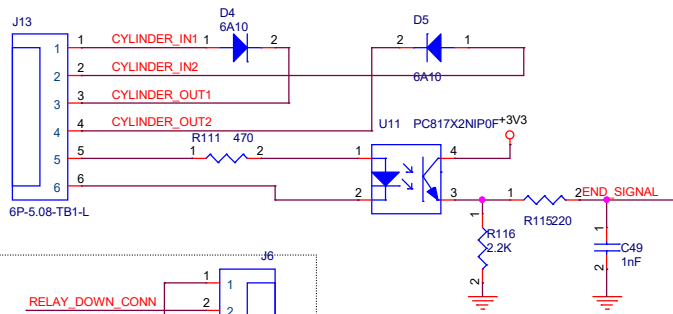
CONFIG RES

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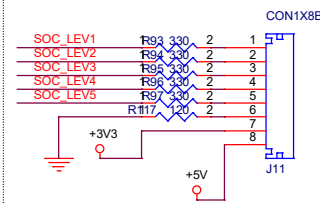
Title			
ROBOT CHARGER BOARD			
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CYLINDER PROTECT

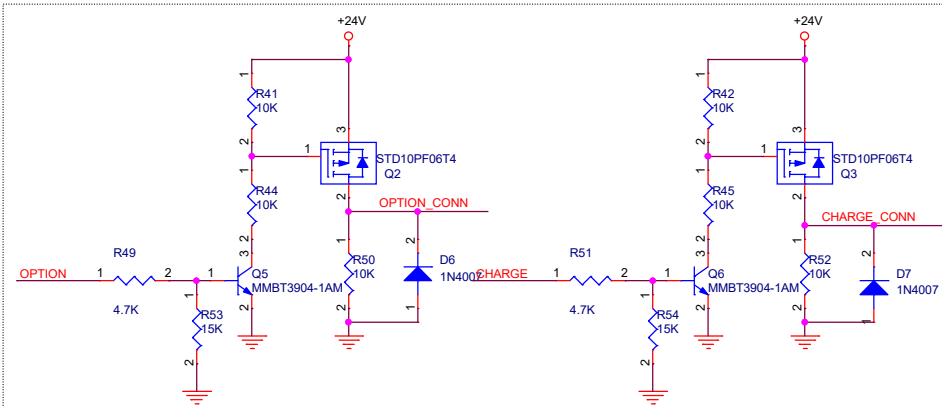
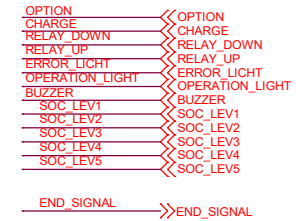


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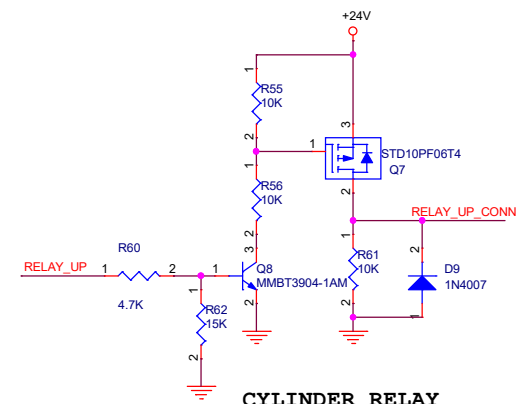
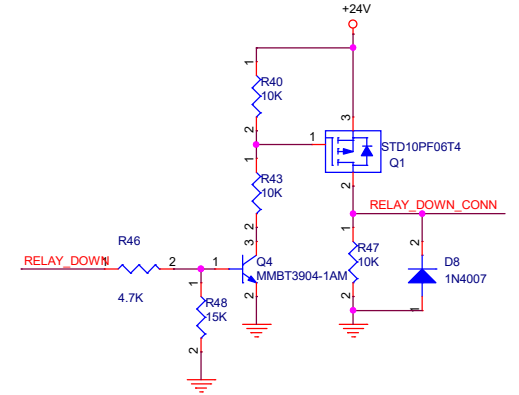
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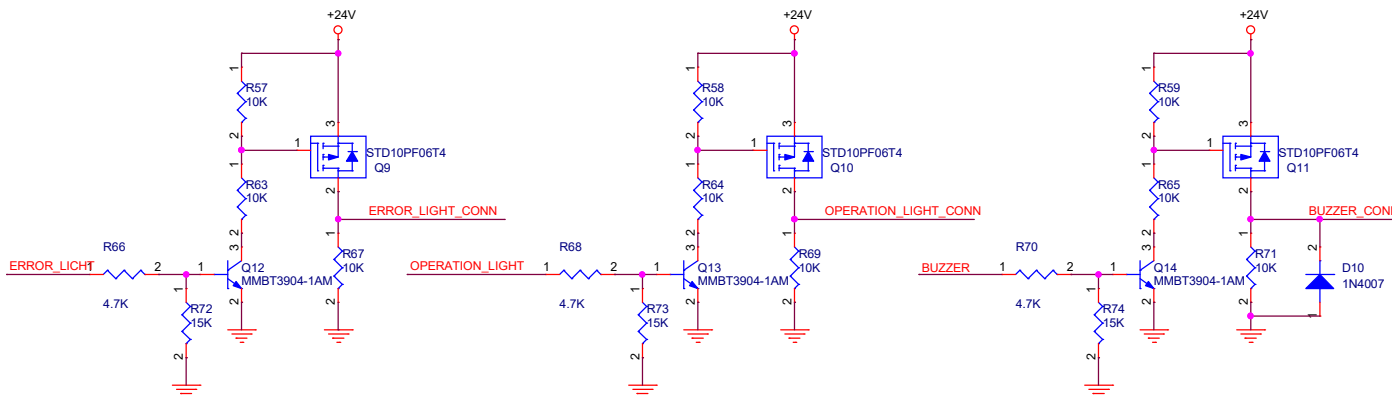
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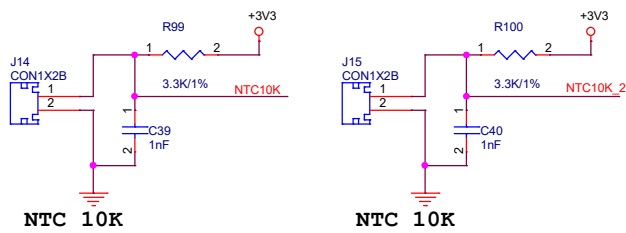
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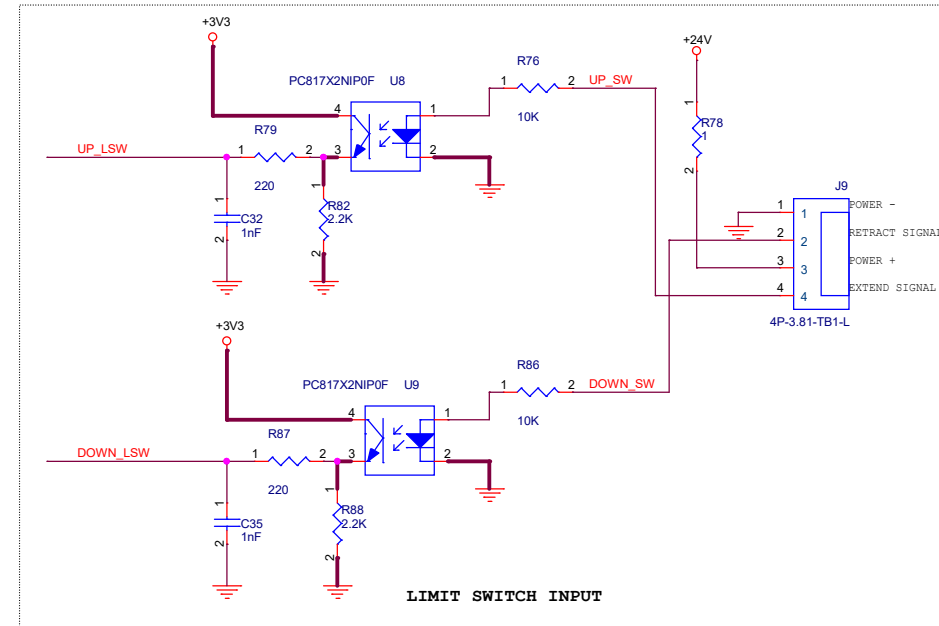
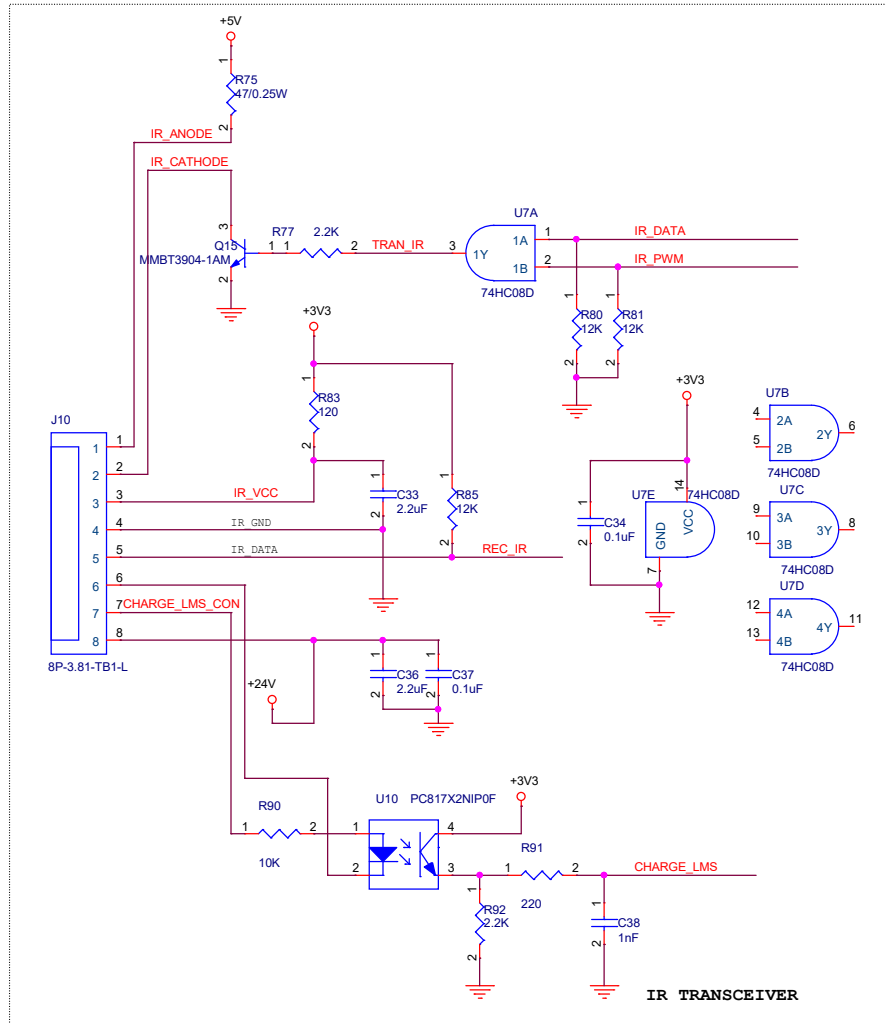
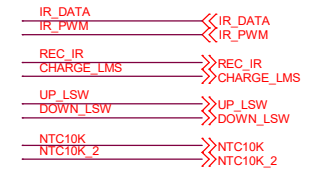
CYLINDER RELAY



LIGHT AND BUZZER




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REVISION NOTES

Rev	Date	Change
1.0	Jan/03/2018	New design



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Title
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Size
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Document Number
REVISION NOTE

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1.0

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