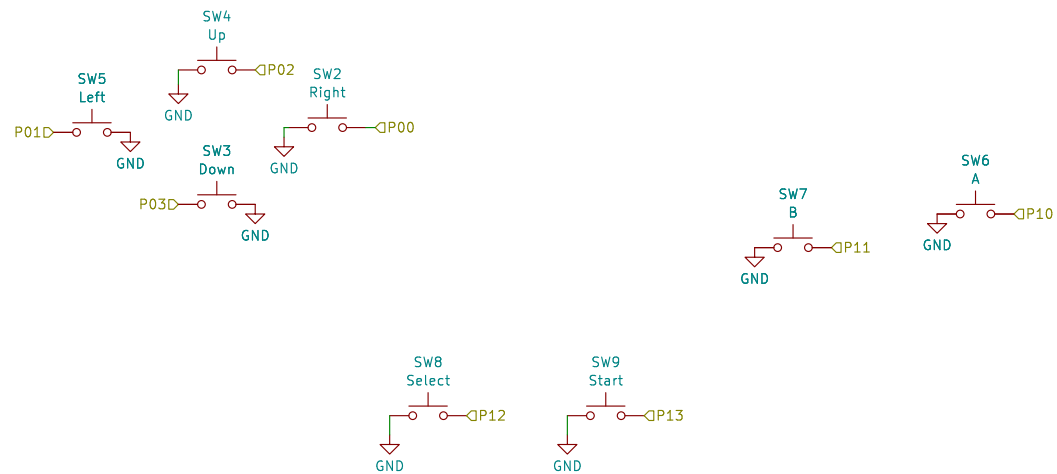


Id: 2/7



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Sheet: /CGB_Controls/

File: CGB_Controls.kicad_sch

Title: CGB Reverse Engineer

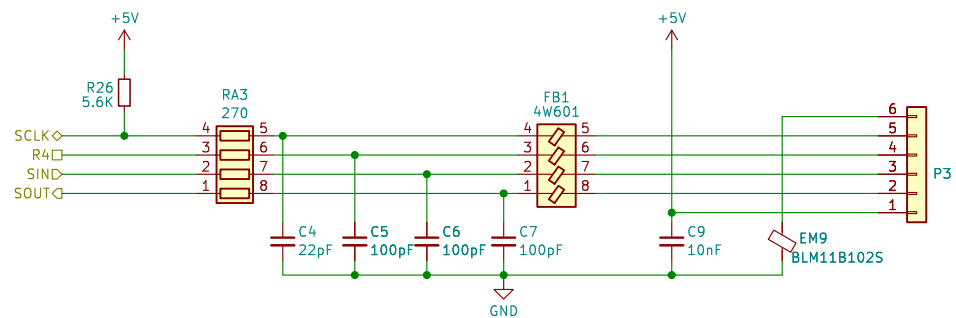
Size: A4

Date:

KiCad E.D.A. 8.0.0

Rev:

Id: 3/7



NOTES:

FB1 600Ω100MHz ferrite bead array
EM9 1000Ω 1000MHz ferrite bead

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Sheet: /CGB_Serial/

File: CGB_Serial.kicad_sch

Title: CGB Reverse Engineer

Size: A4

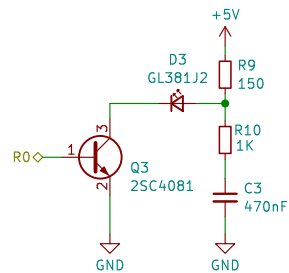
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Rev:

Id: 4/7

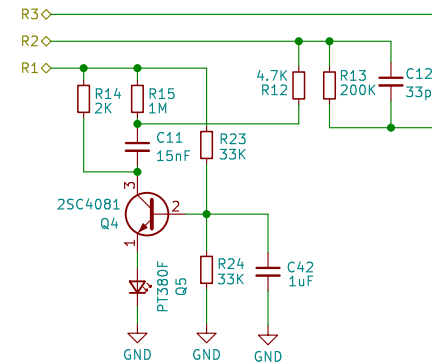
IR diode circuit



NOTES:

D3 Infrared Emitting Diode
Q3,4 NPN transistor
Q5 photo transistor

photo transistor circuit



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Sheet: /CGB_IR/

File: CGB_IR.kicad_sch

Title: CGB Reverse Engineer

Size: A4

Date:

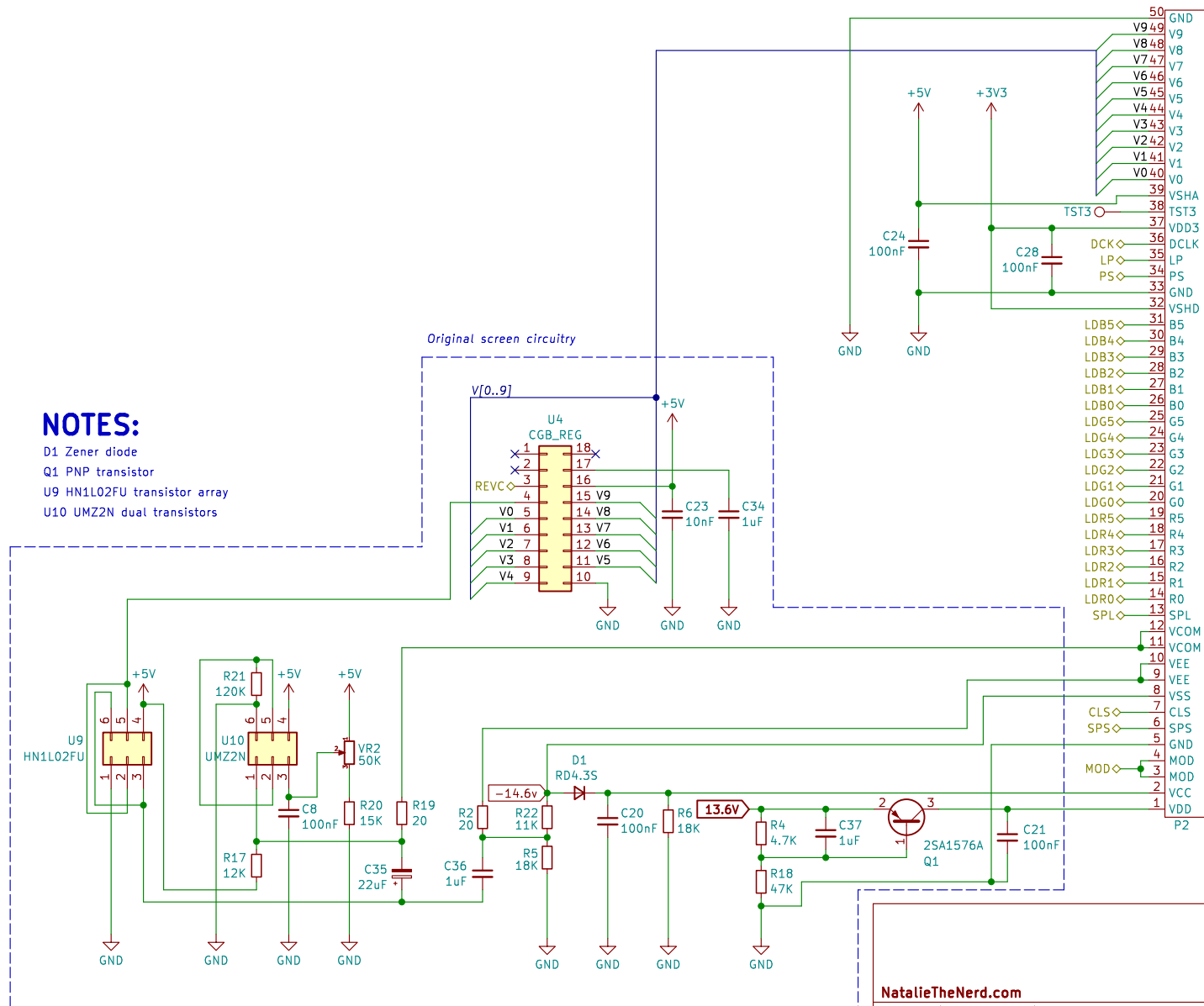
Rev:

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Id: 5/7

NOTES:

D1 Zener diode
Q1 PNP transistor
U9 HN1L02FU transistor array
U10 UMZ2N dual transistors



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Sheet: /CGB_Screen/

File: cgb_screen.kicad_sch

Title: CGB Reverse Engineer

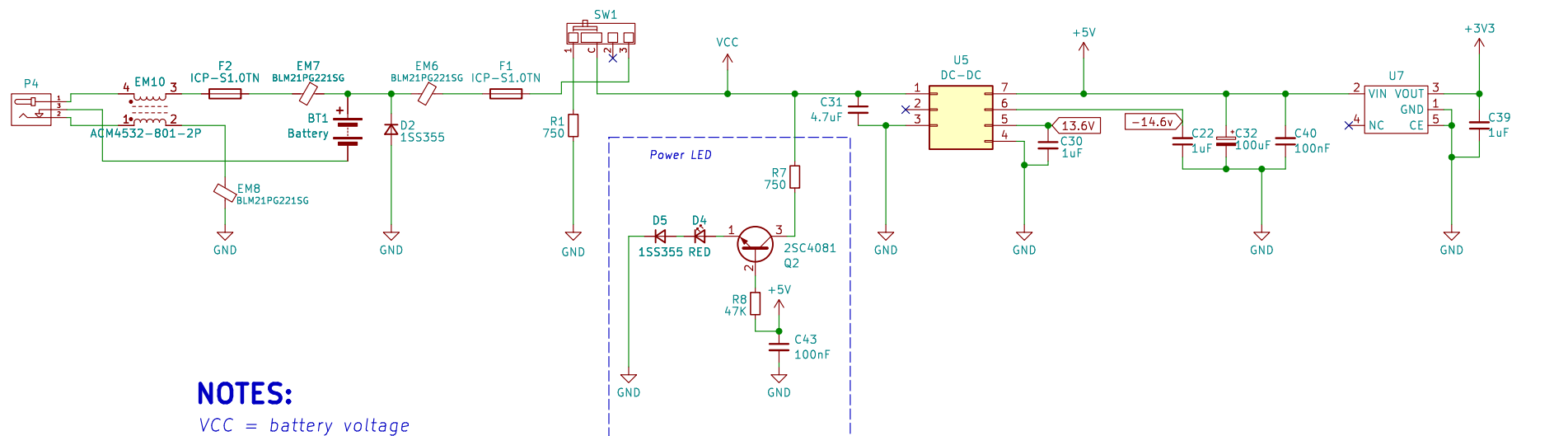
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KiCad E.D.A. 8.0.0

Rev:

Id: 6/7



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Sheet: /CGB_Power/

File: cgb_power.kicad_sch

Title: CGB Reverse Engineer

Size: A4

Date:

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Rev:

Id: 7/7