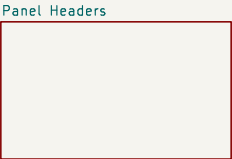
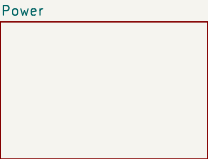


Arena 12–12 G4.1 Belt



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File: power.kicad_sch



File: holes.kicad_sch

MCN–NET ● Janelia

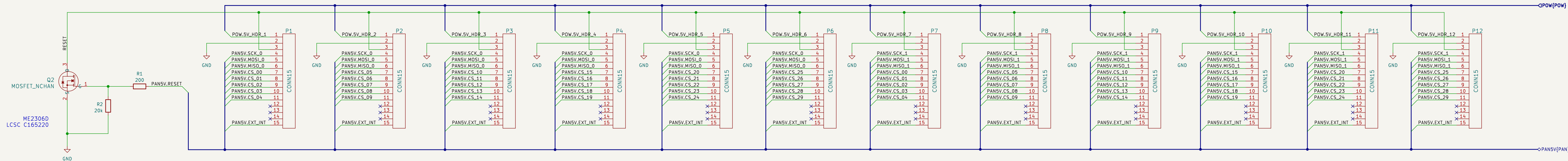
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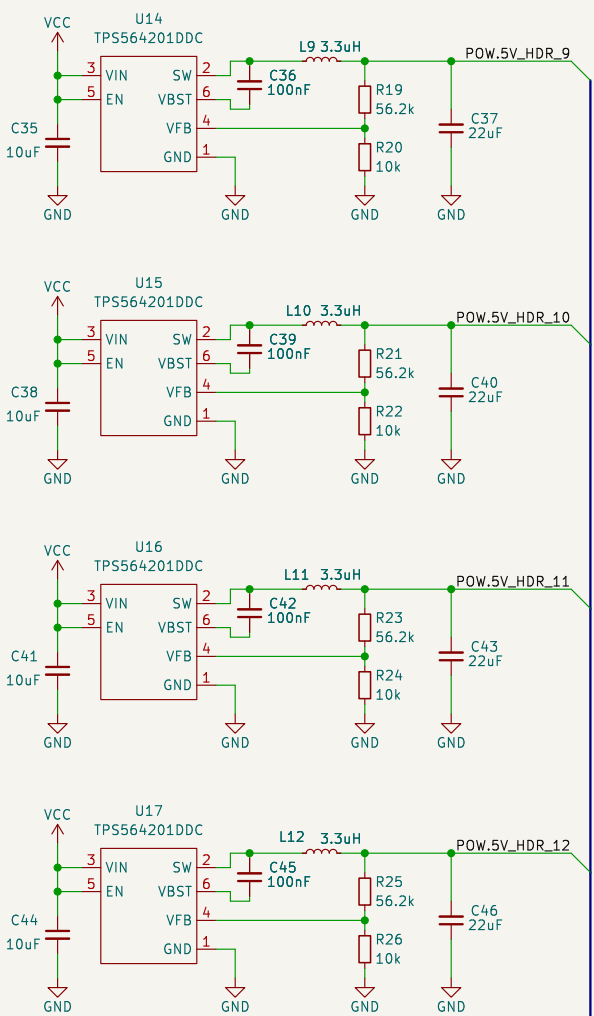
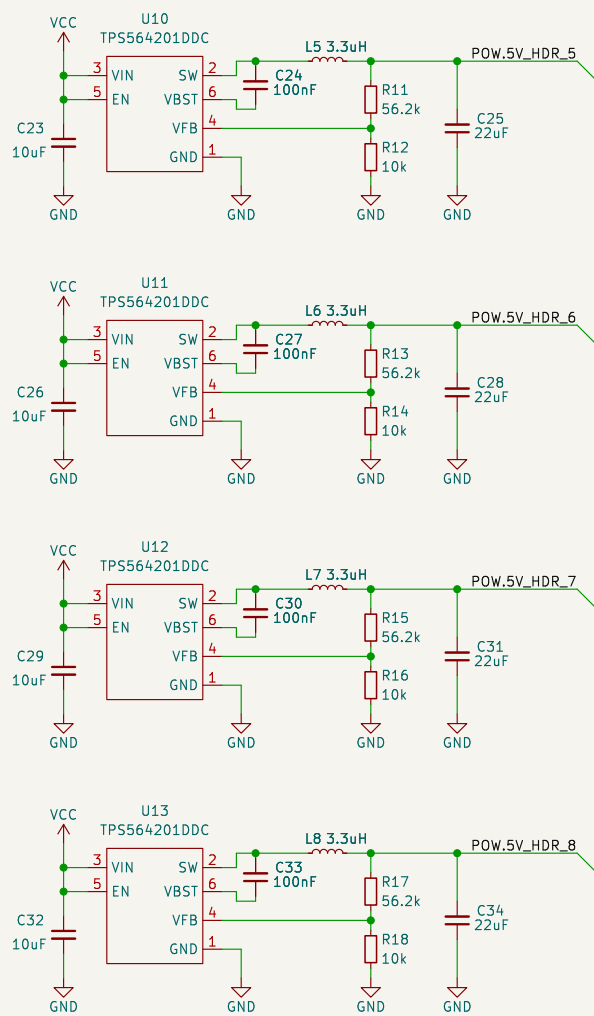
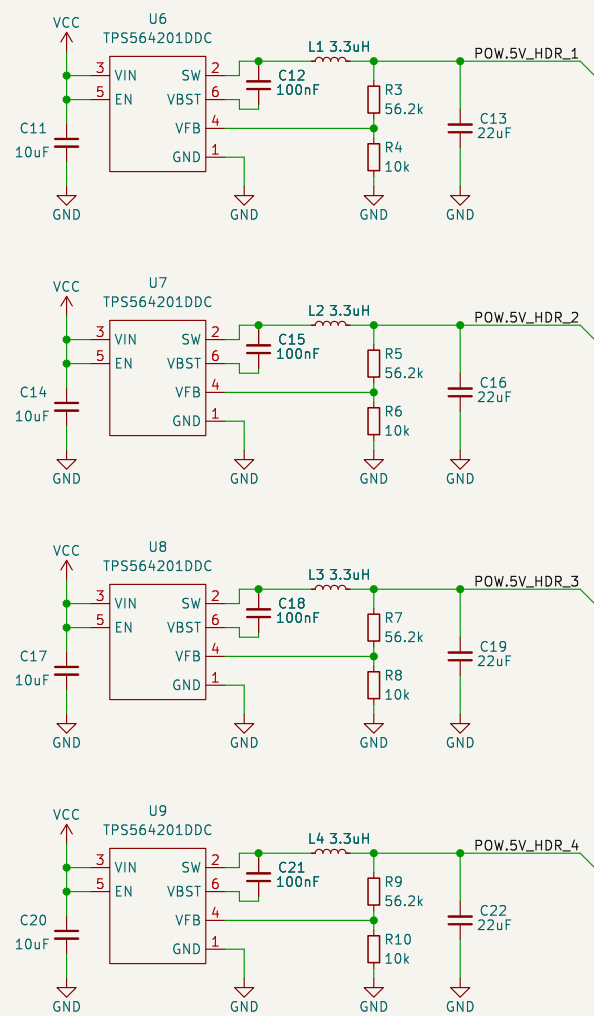
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Rev: v12.2
Id: 1/4

Panel Headers



Power & Voltage Regulation



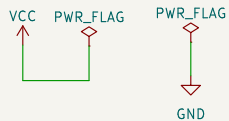
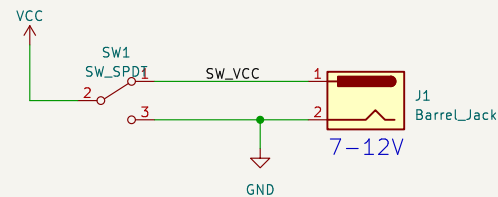
POW{POW}

8.5A 3.3uH $\pm 20\%$ 19.9m Ω SMD, 7.2x6.6mm Inductors, LCSC PN C5189753

Step-Down Voltage Regulator,

6.5A LCSC PN C5189747

8.0A LCSC PN C464812



IO Rodeo for Reiserlab • Janelia

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Title: 12-12 Teensy G4.1 Arena Modular LED Display

Size: User Date: 2024-12-23
KiCad E.D.A. 9.0.0

Rev: v9.2
Id: 3/4

