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## LED Display Power Board

Marquette University Senior Design 2018/2019, Group E44 Drew Maatman, Kvein Etta, Logan Wedel, Caroline Gilger, Tuoxuan Ren



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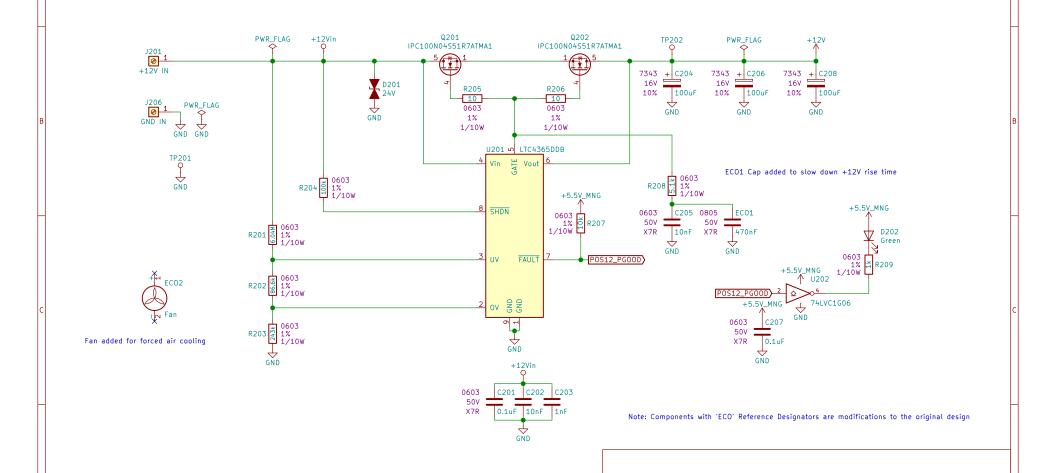
Sheet: / File: LTC7851\_Demo.sch

Title: Electronic Display Power Board

Date: 2018-11-28 Size: A Rev: A KiCad E.D.A. kicad (5.0.1)-3 ld: 1/14

Note: If component footprints, tolerances, and power ratings are hidden, components are: 0402 case size, 1% tolerance, 1/16W power rating

## O2. Power Input



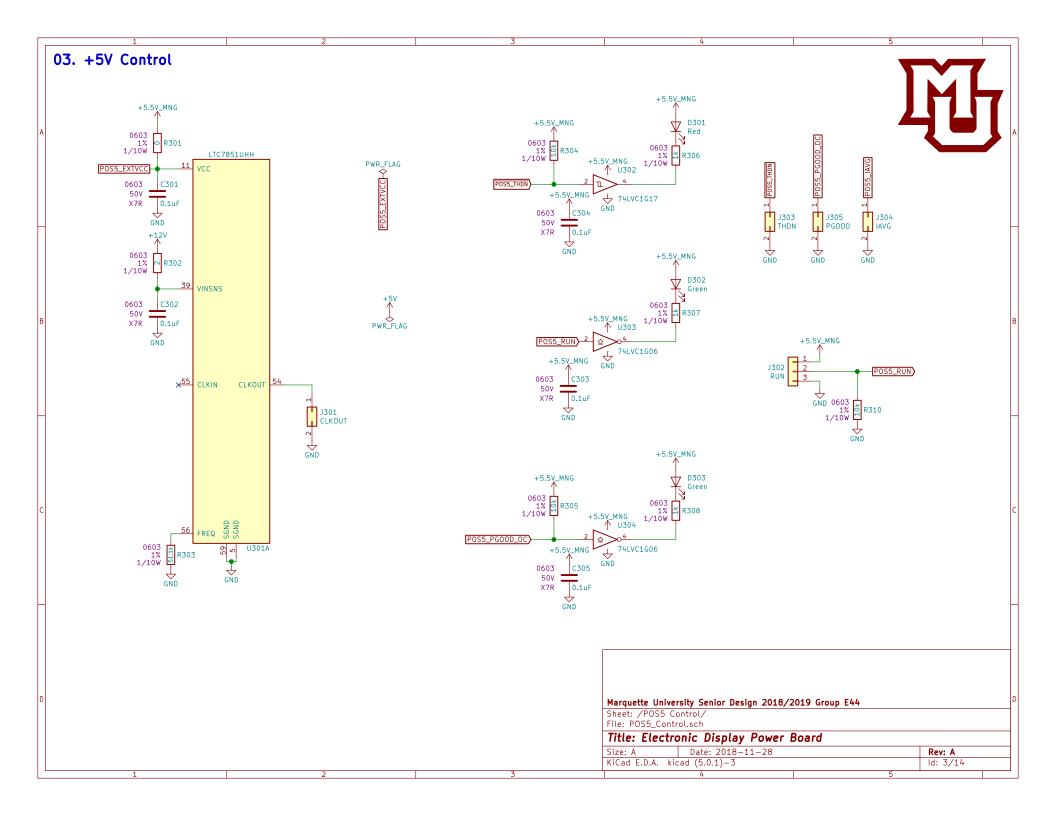
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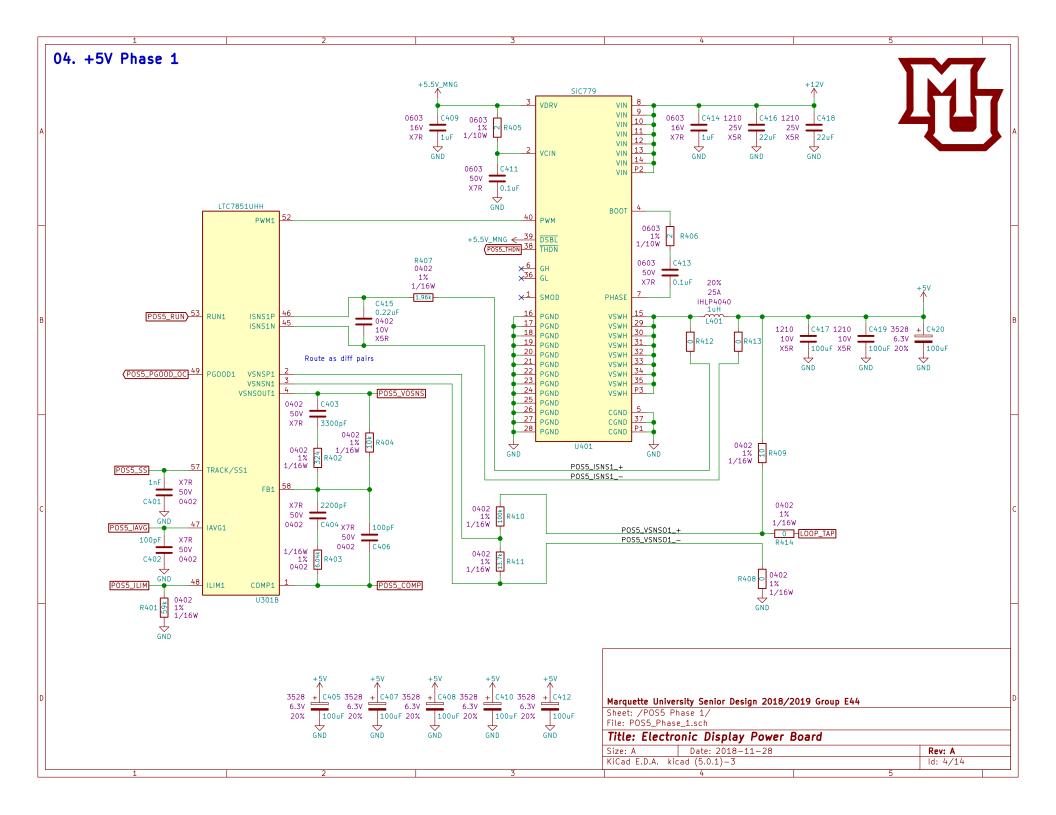
Sheet: /Power Input/ File: Power\_Input.sch

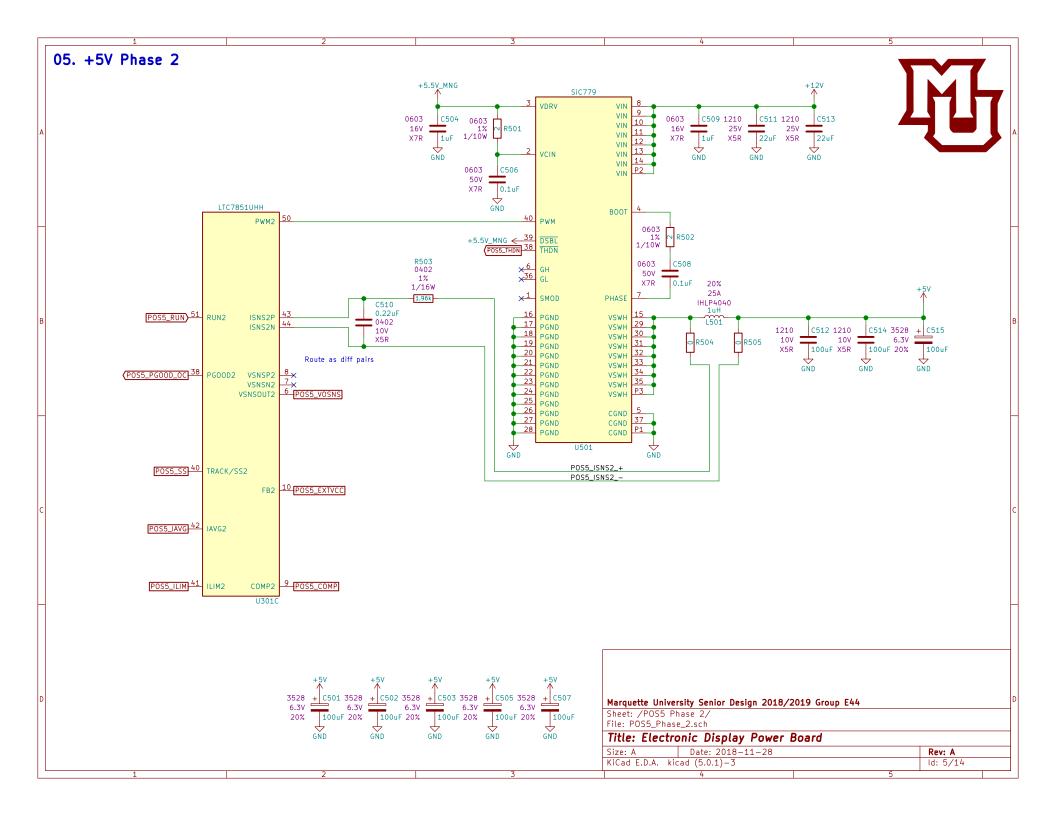
Title: Electronic Display Power Board

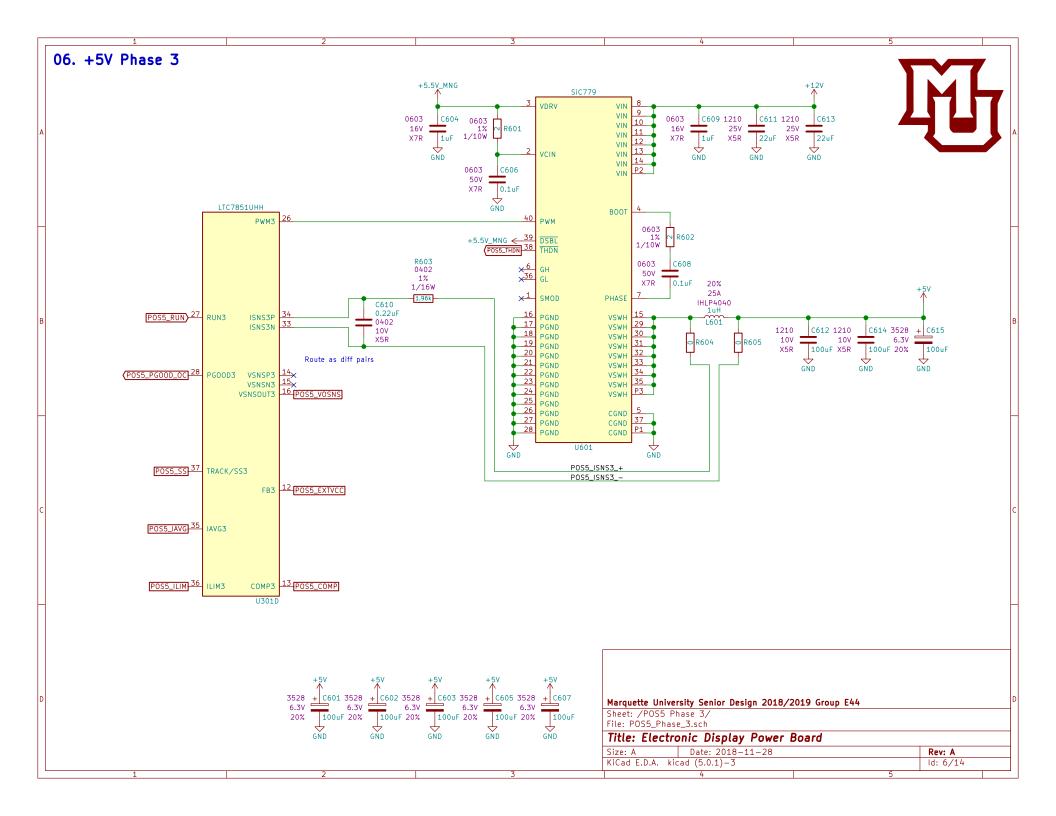
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 Date: 2018-11-28
 Rev: A

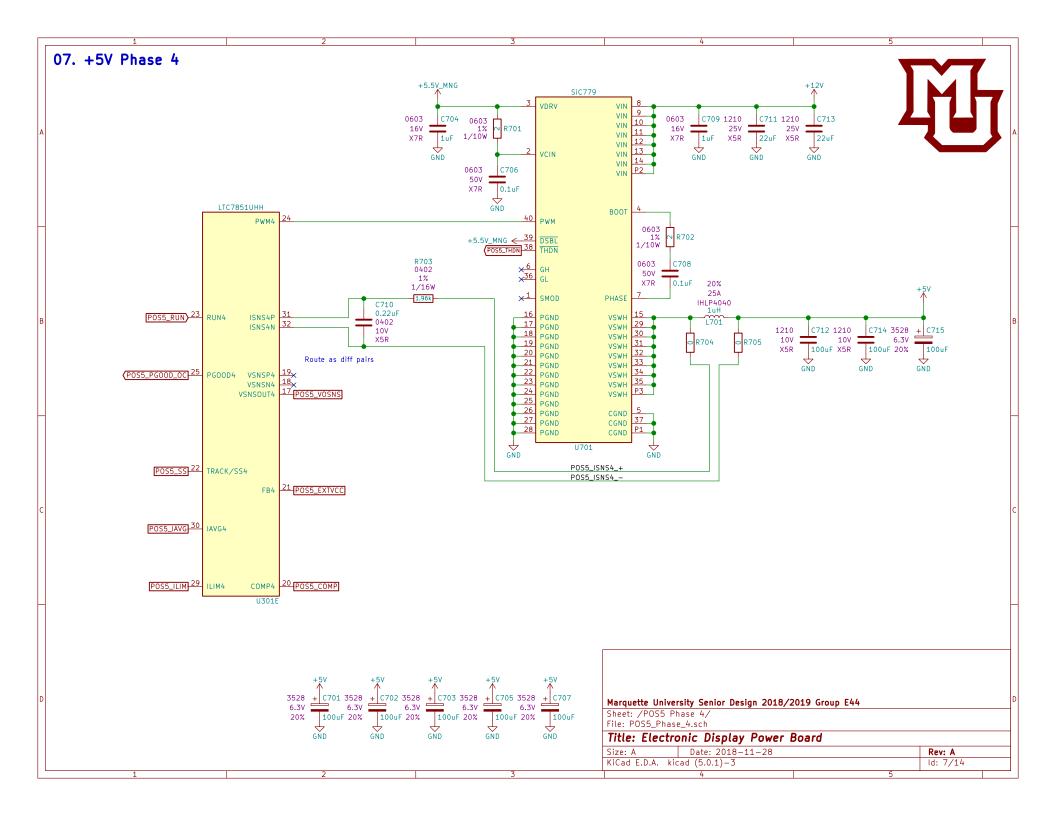
 KiCad E.D.A. kicad (5.0.1)-3
 Id: 2/14

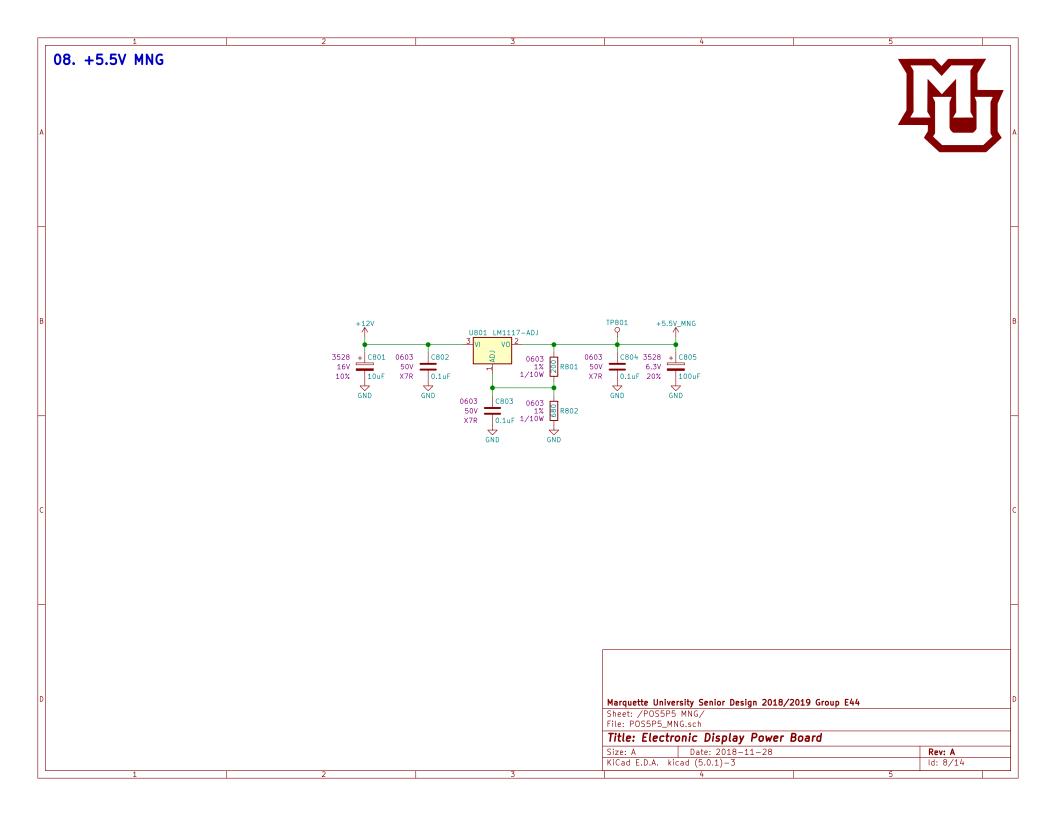


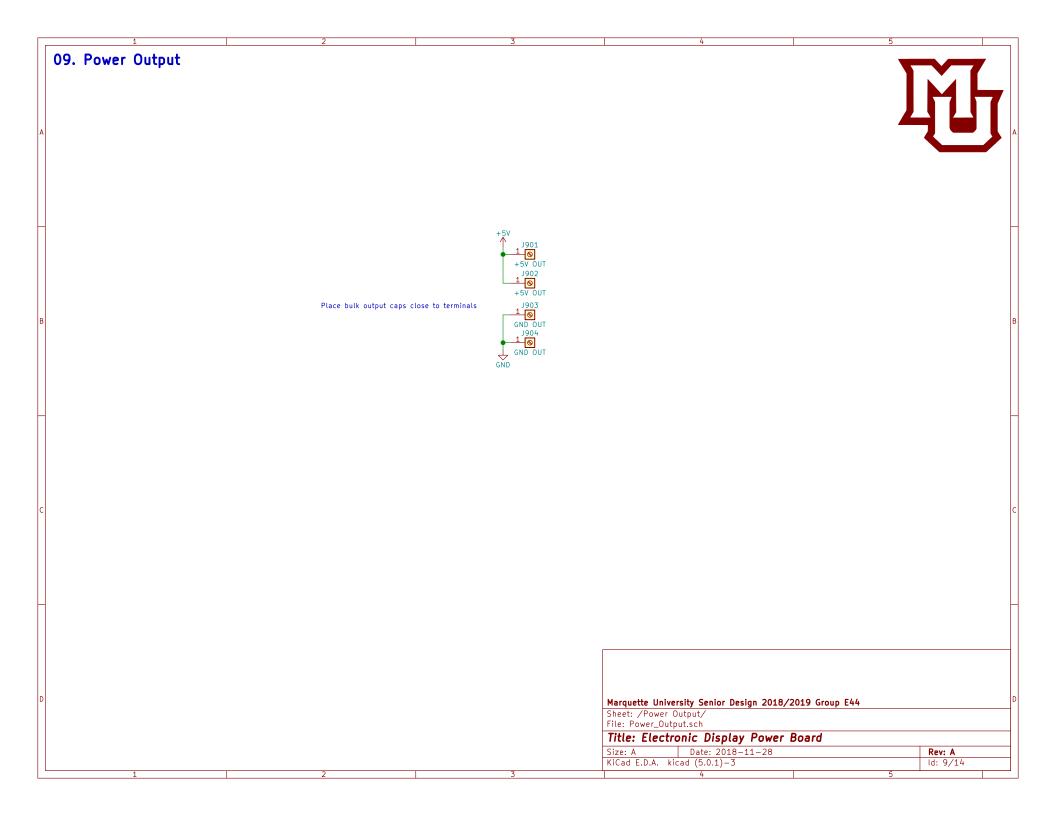


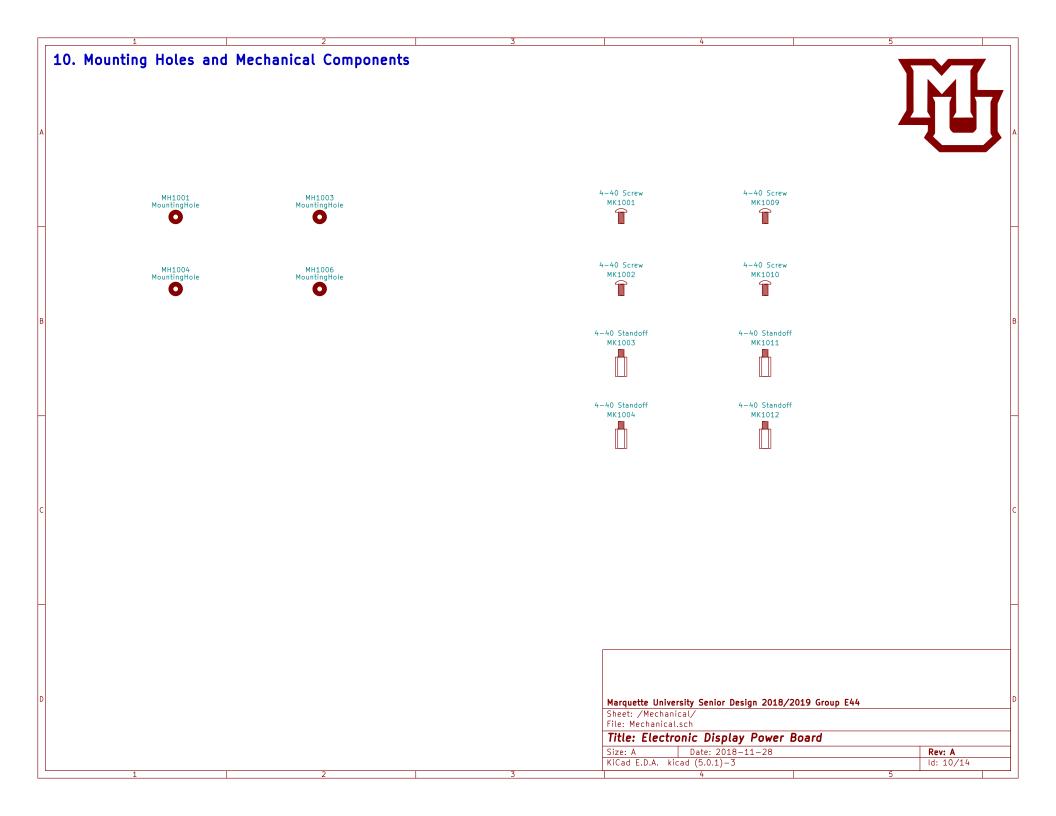






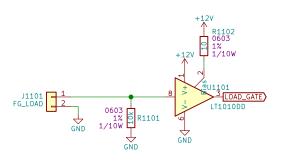




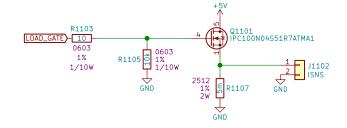


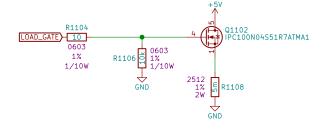
## 11. Active Load Driver and Active Load Bank 1











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Sheet: /Active Load 1/ File: Active\_Load\_1.sch

Title: Electronic Display Power Board

Size: A	Date: 2018-11-28	Rev: A		
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