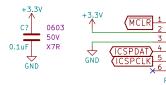
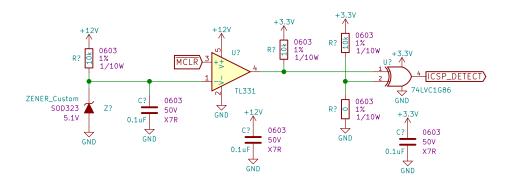
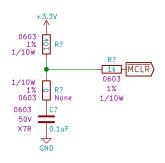


Programming Header, $\overline{\text{MCLR}}$ Reset Filter, ICSP Detection







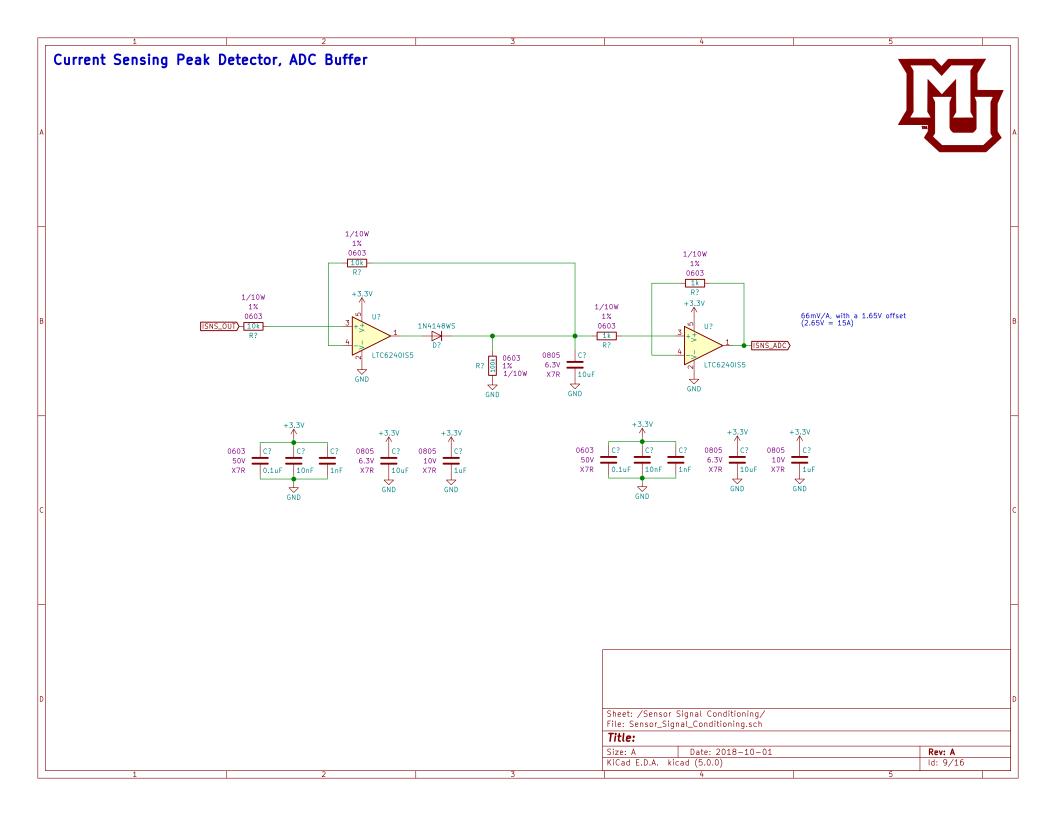


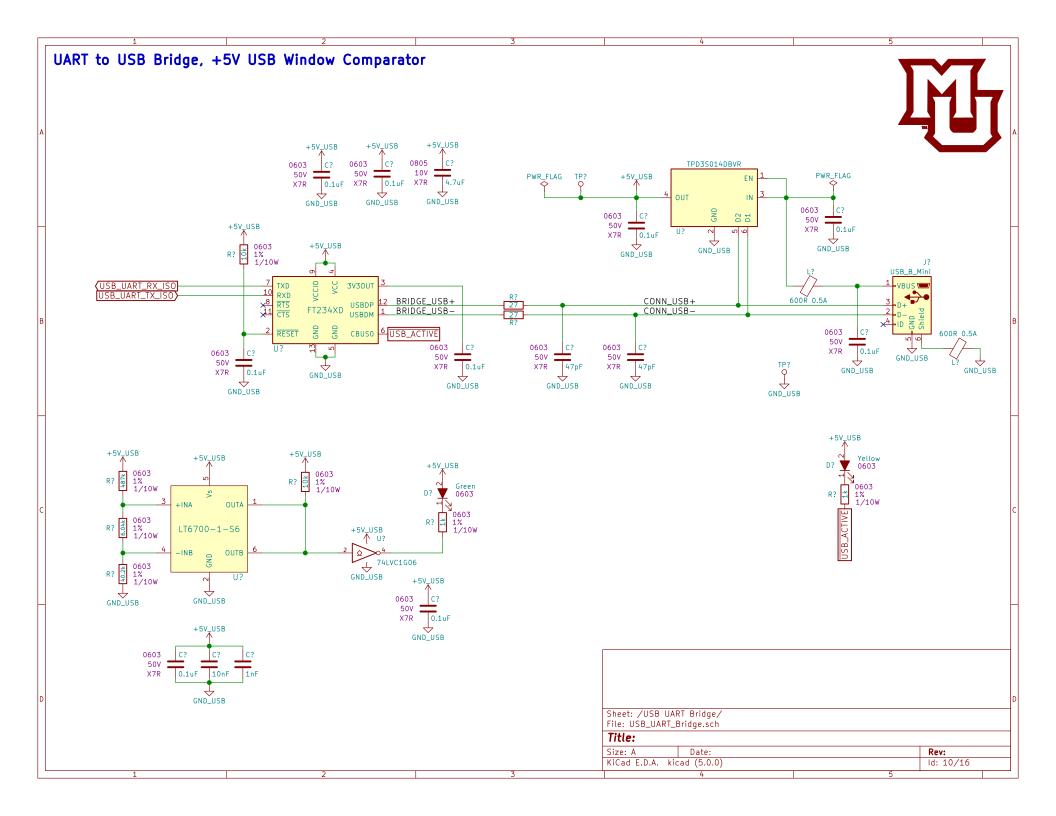
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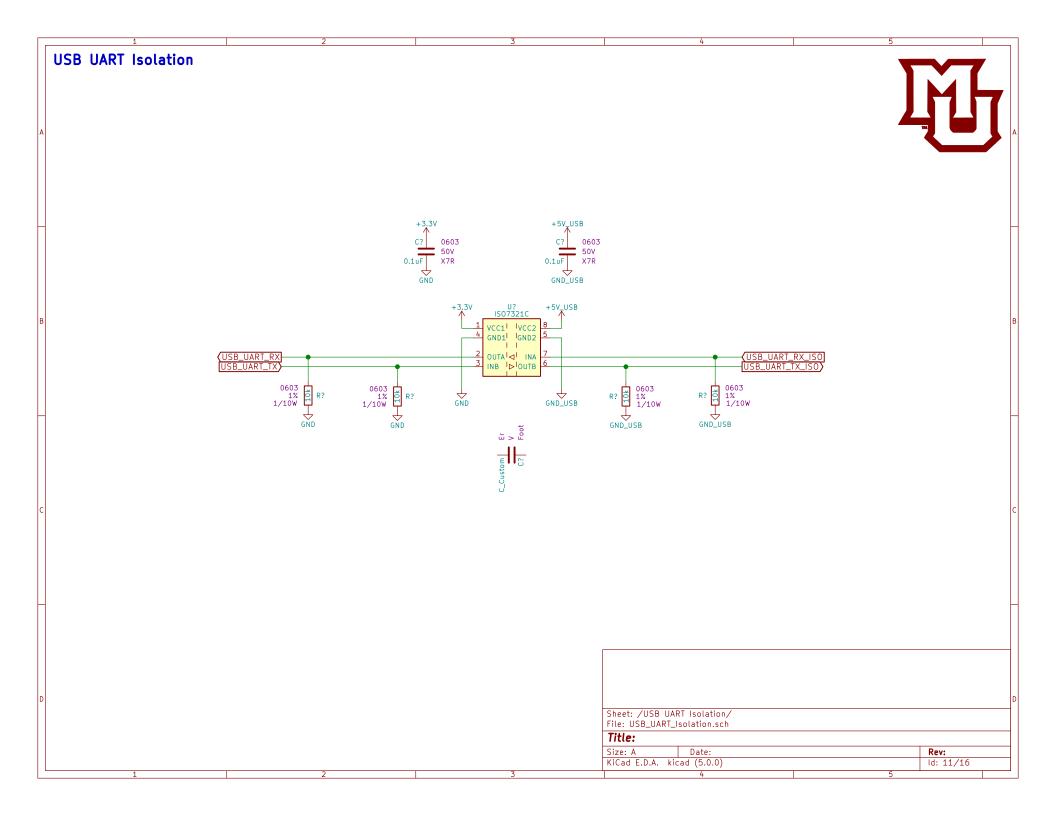
Title:

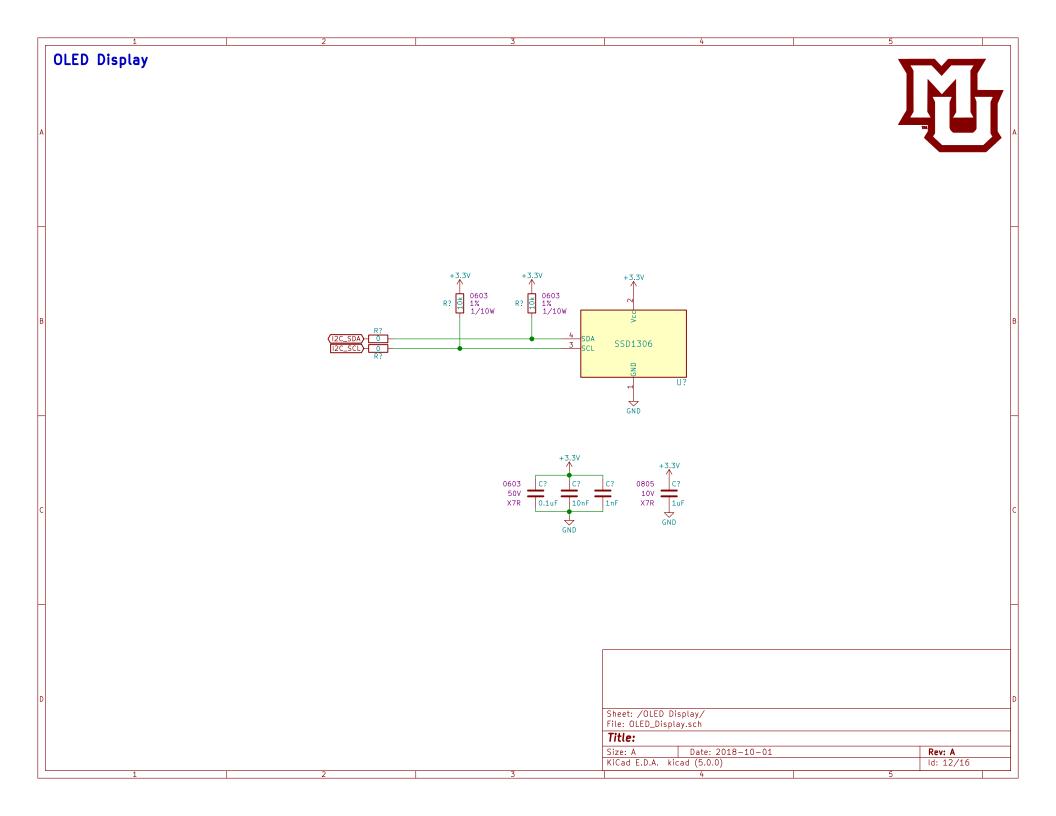
 Size: A
 Date:
 Rev:

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 Id: 8/16





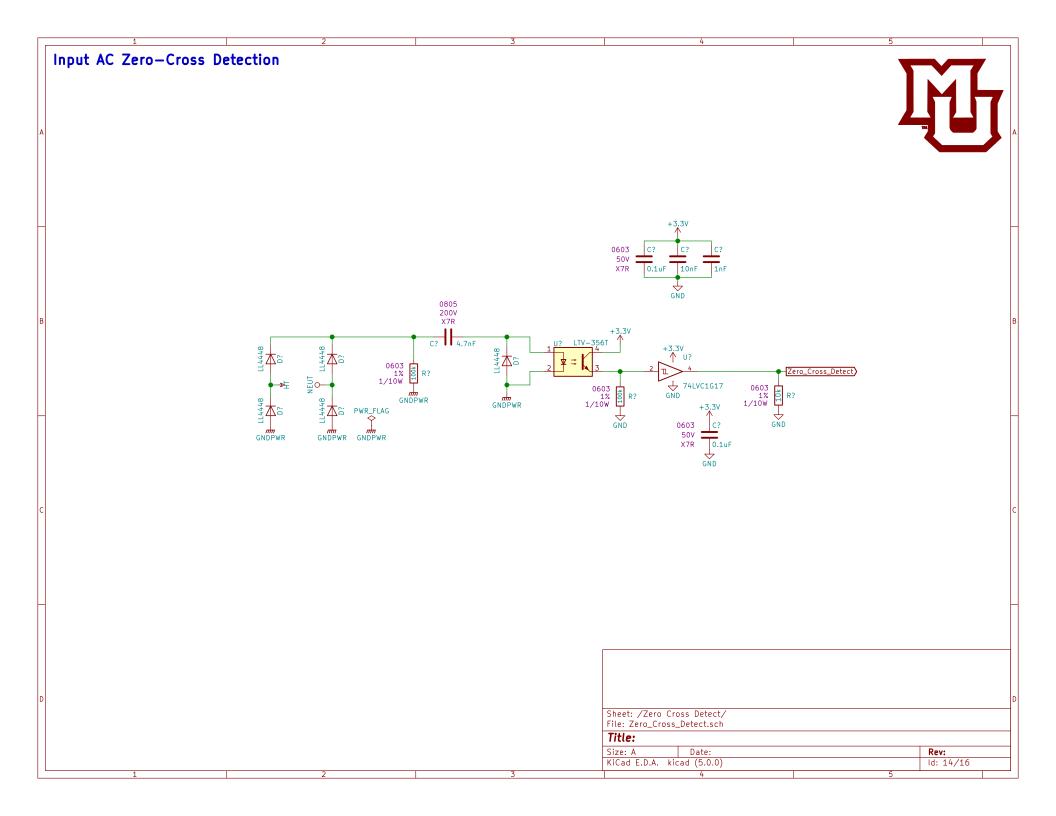




Mounting Holes and Mechanical Components MH? MountingHole MH? MountingHole MK? 4-40 Standoff 4-40 Standoff 4-40 Standoff MH? MountingHole MH? MountingHole MK? 4-40 Standoff 4-40 Standoff 4-40 Standoff MK? 4-40 Screw Sheet: /Mechanical/ File: Mechanical.sch Title:

 Size: A
 Date: 2018-10-01
 Rev: A

 KiCad E.D.A. kicad (5.0.0)
 Id: 13/16



Output AC Solid State Switch, Random Phase 1W 1% 2512 R? 220 0603 1% 1/10W SSR_Force SSR_Dim 180 R? (ISNS_HT_OUT Q? BT139-600 R? 0603 1% 1/10W 1206 630V X7R 2512 1% H 1W R? 0603 50V X7R TRIAC_HT_OUT) Sheet: /Output Switch/ File: Output_Switch.sch Title: Size: A Date: KiCad E.D.A. kicad (5.0.0) Rev: ld: 15/16

