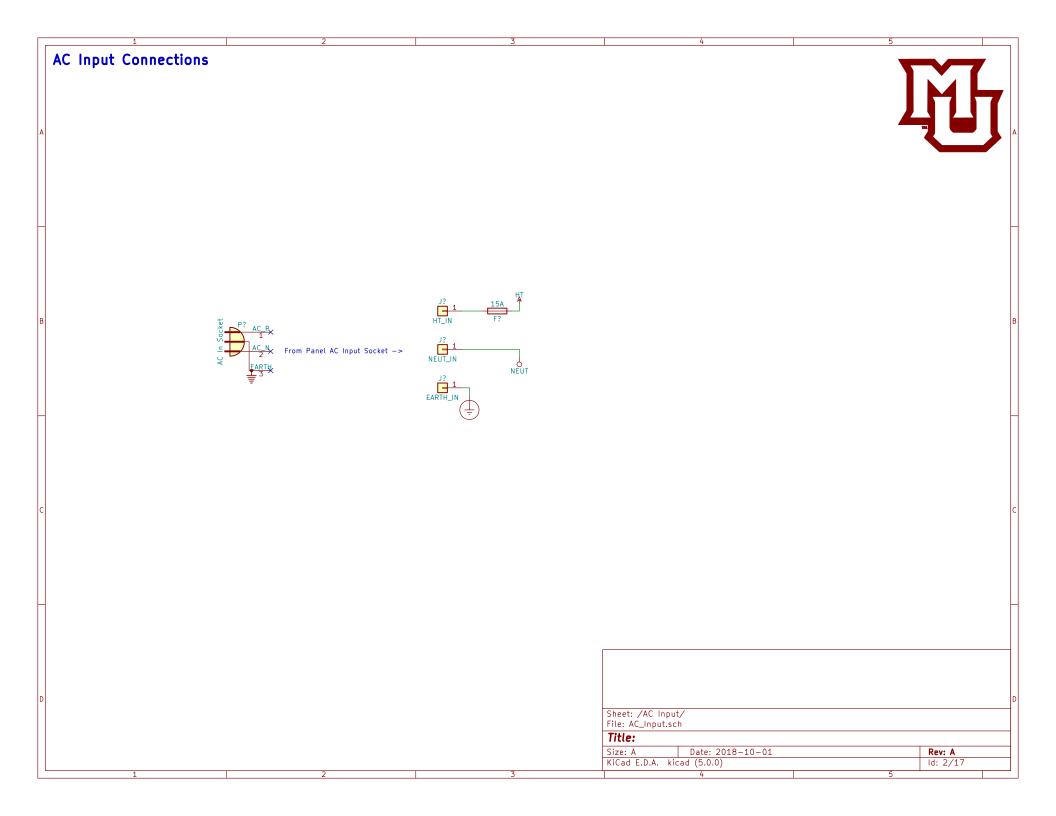
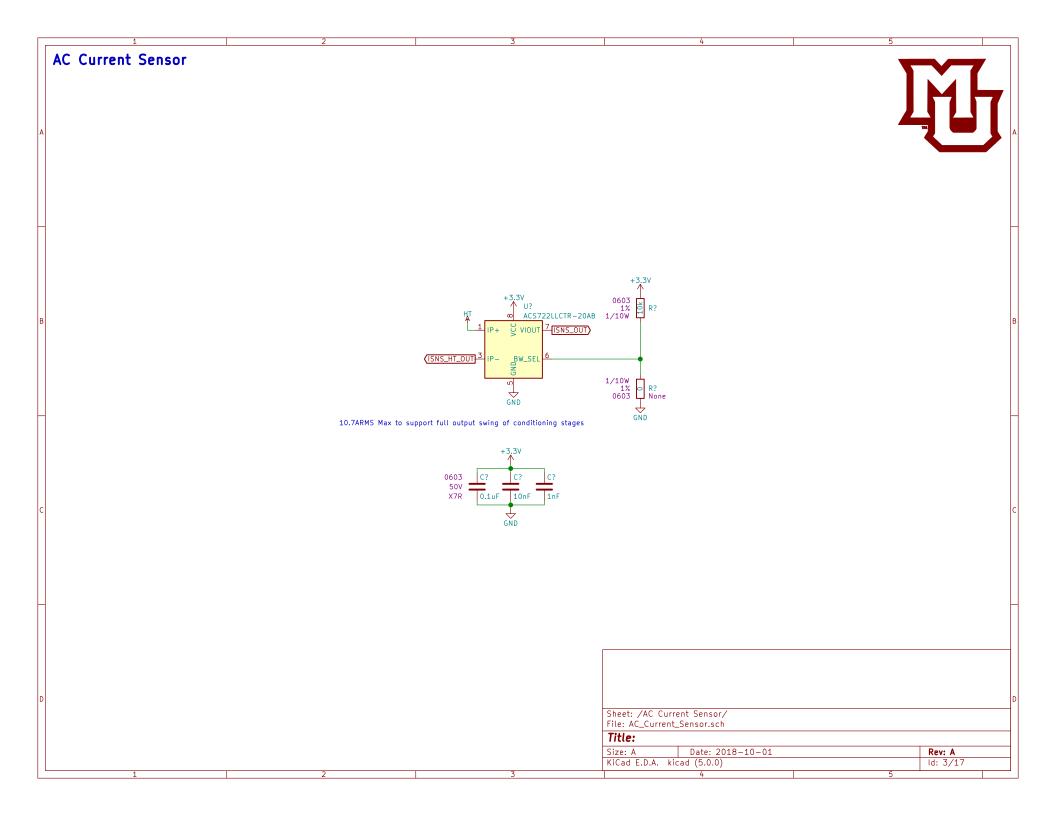
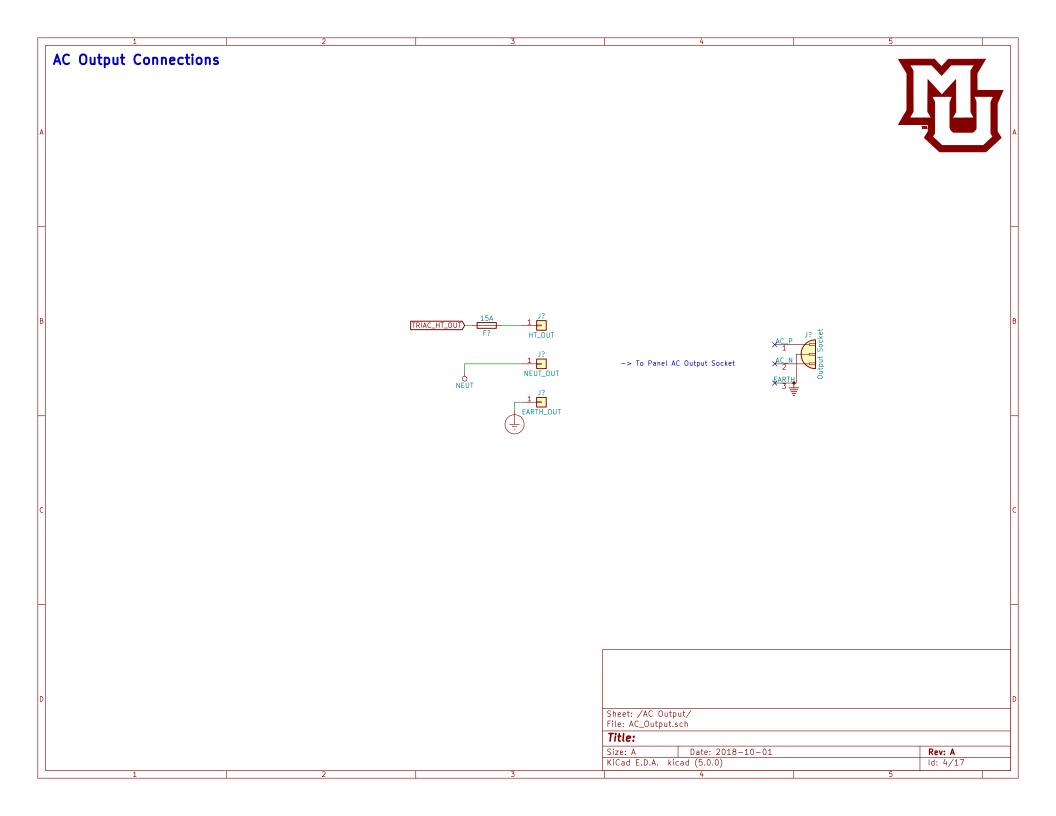
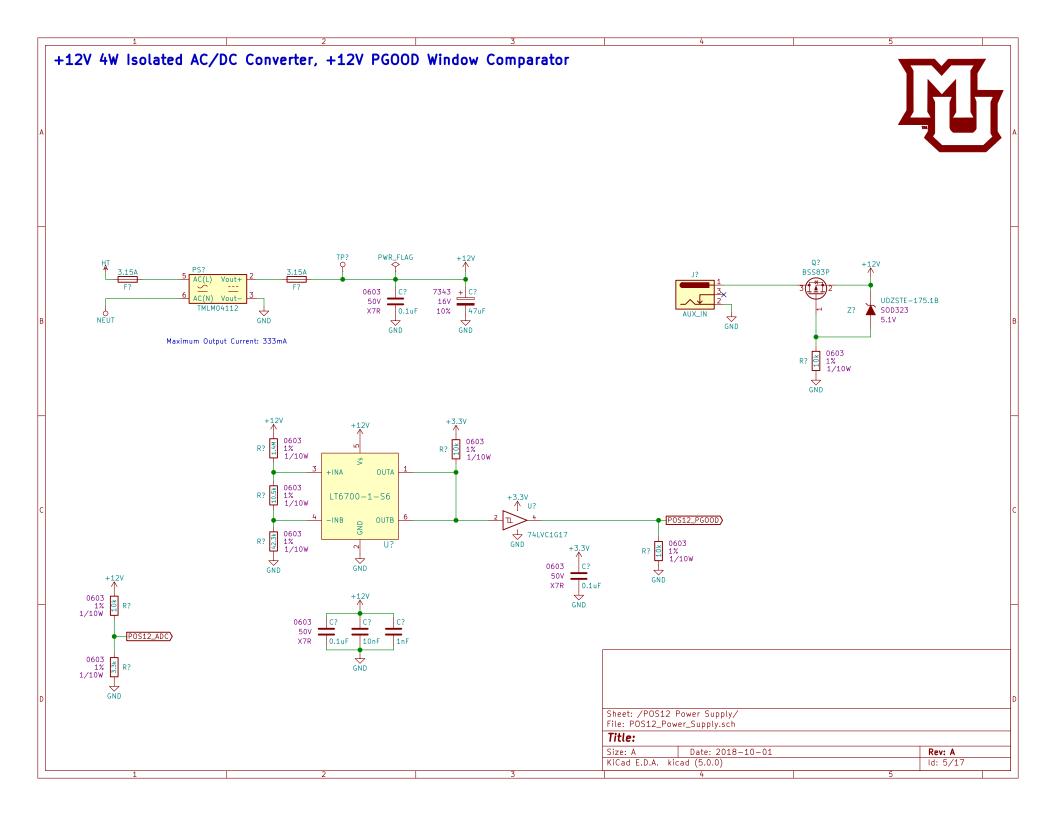
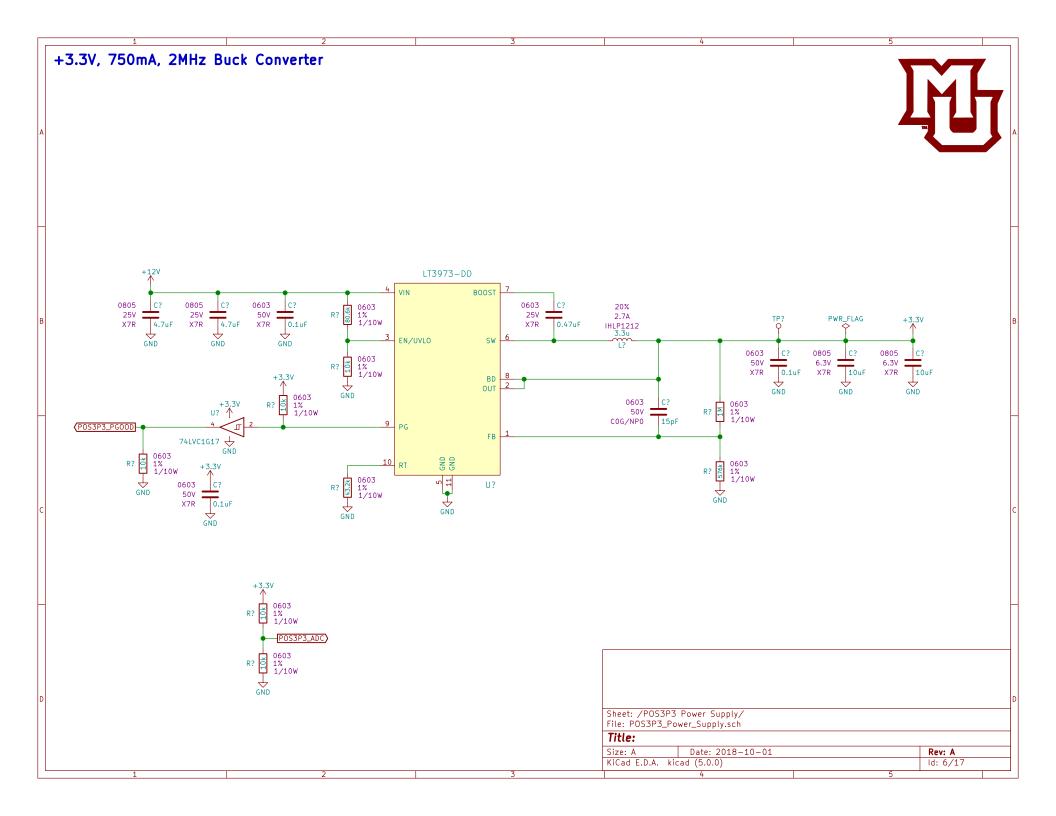
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USB_UART_Bridge_ USB_UART_Isolation  USB_UART_Isolation.sch  OLED_Display  OLED_Display  OLED_Display sch  Mechanical_ Mechani	В	POS3P3_Power_Supply.sch  Microcontroller  Microcontroller Programming  Microcontroller Programming.sch  Sensor Signal Conditioning		В
Zero_Cross_Detect.sch  Output_Switch Output_Switch.sch  Status_LEDs Status_LEDs.sch Pushbuttons.sch  Sheet: / File: AC_Power_Meter.sch  Title:	С	USB_UART_Bridge USB_UART_Bridge.sch USB_UART_Isolation USB_UART_Isolation.sch OLED_Display OLED_Display.sch Mechanical		С
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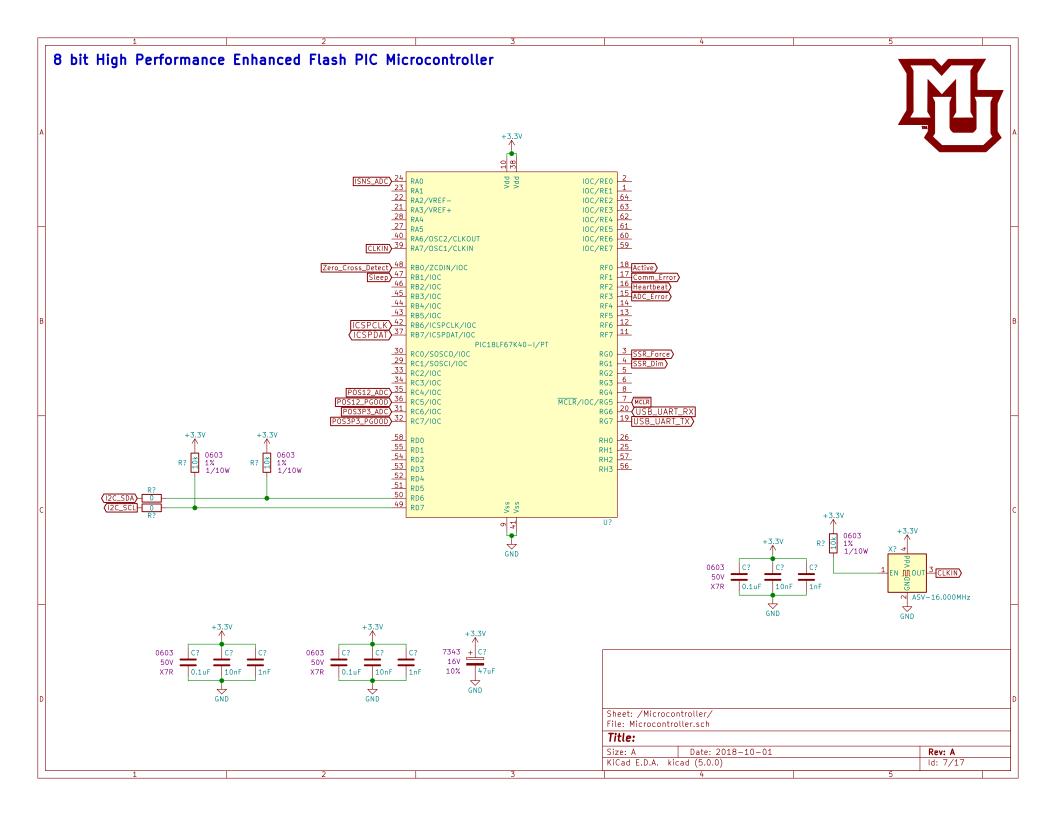






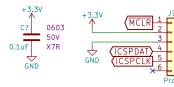


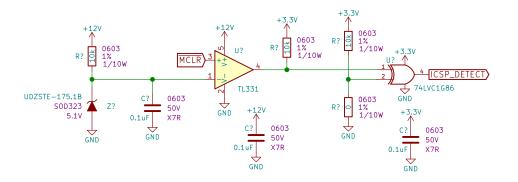


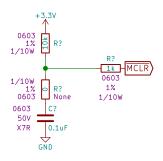


## Programming Header, $\overline{\text{MCLR}}$ Reset Filter, ICSP Detection







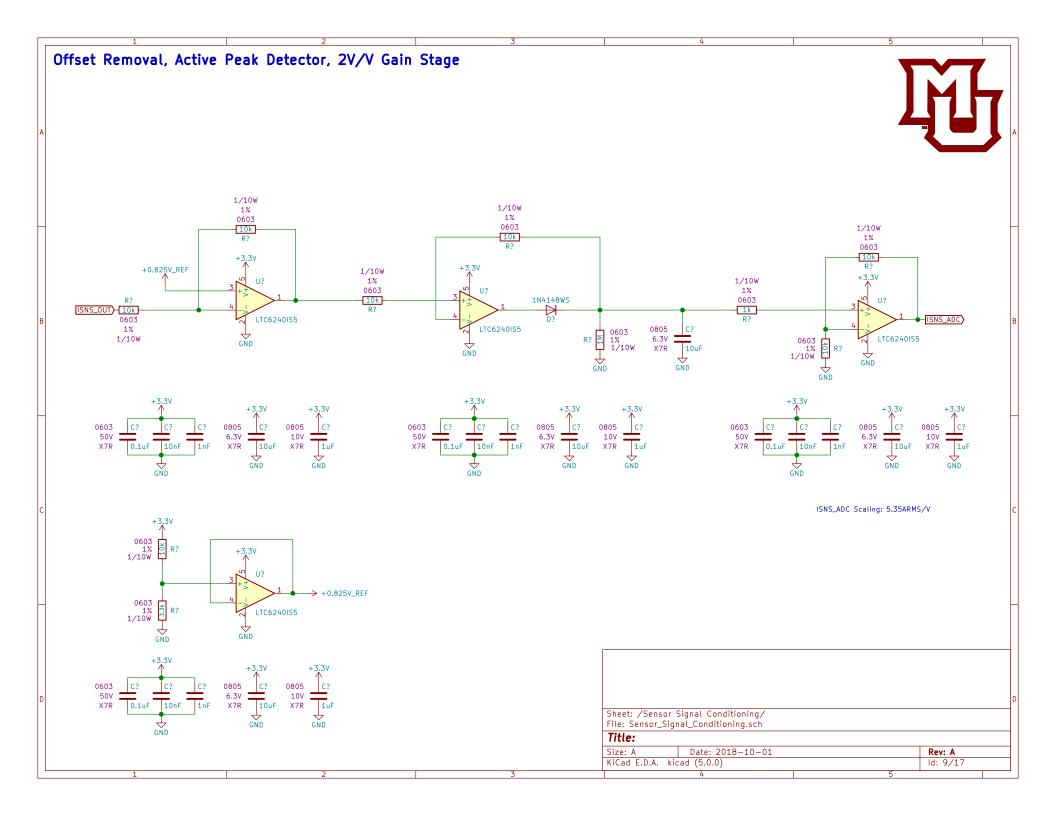


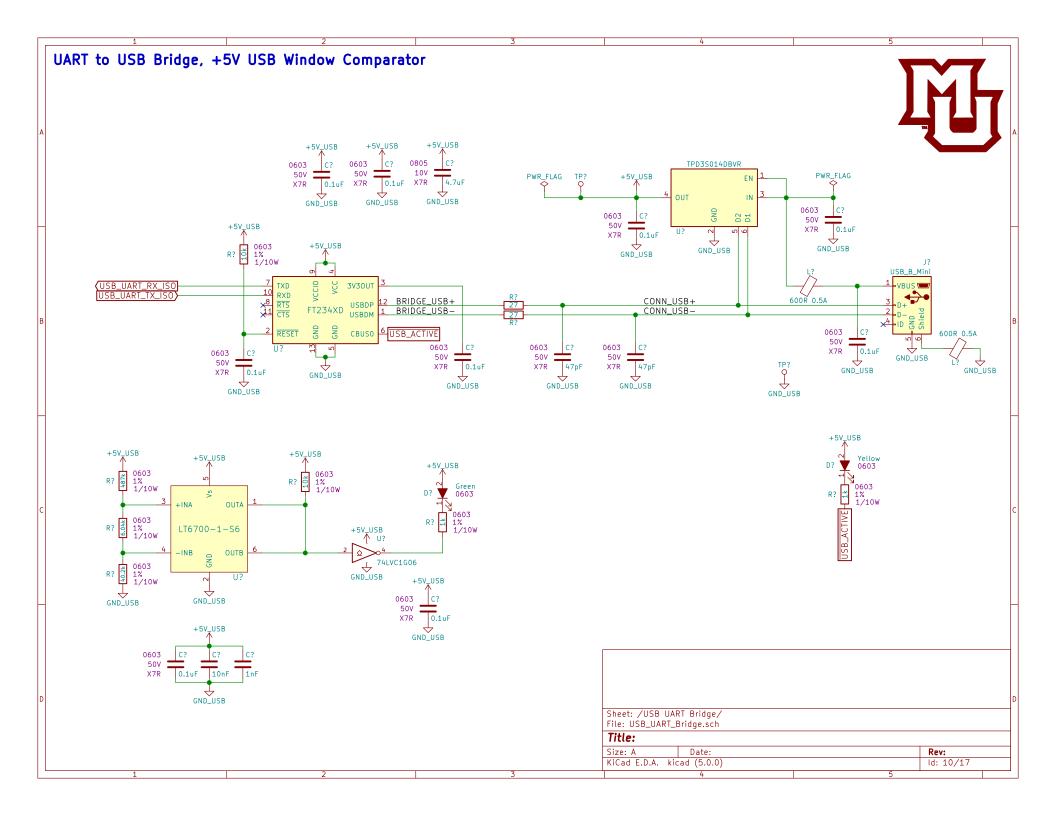
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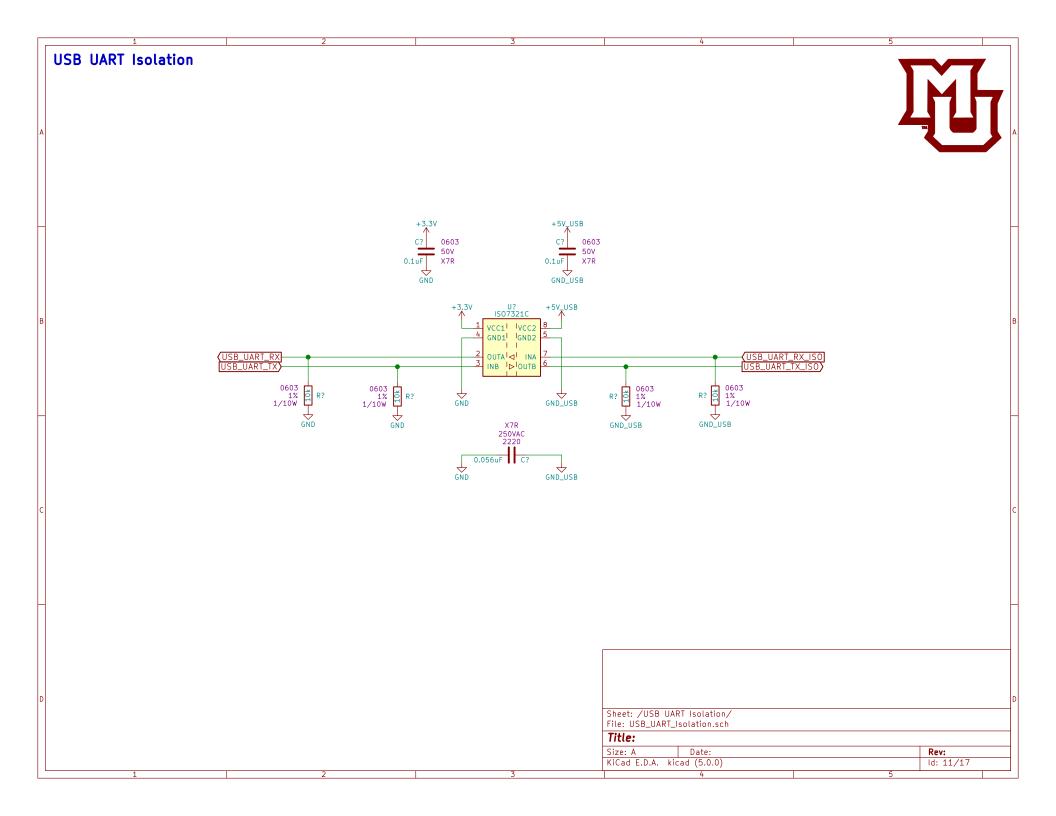
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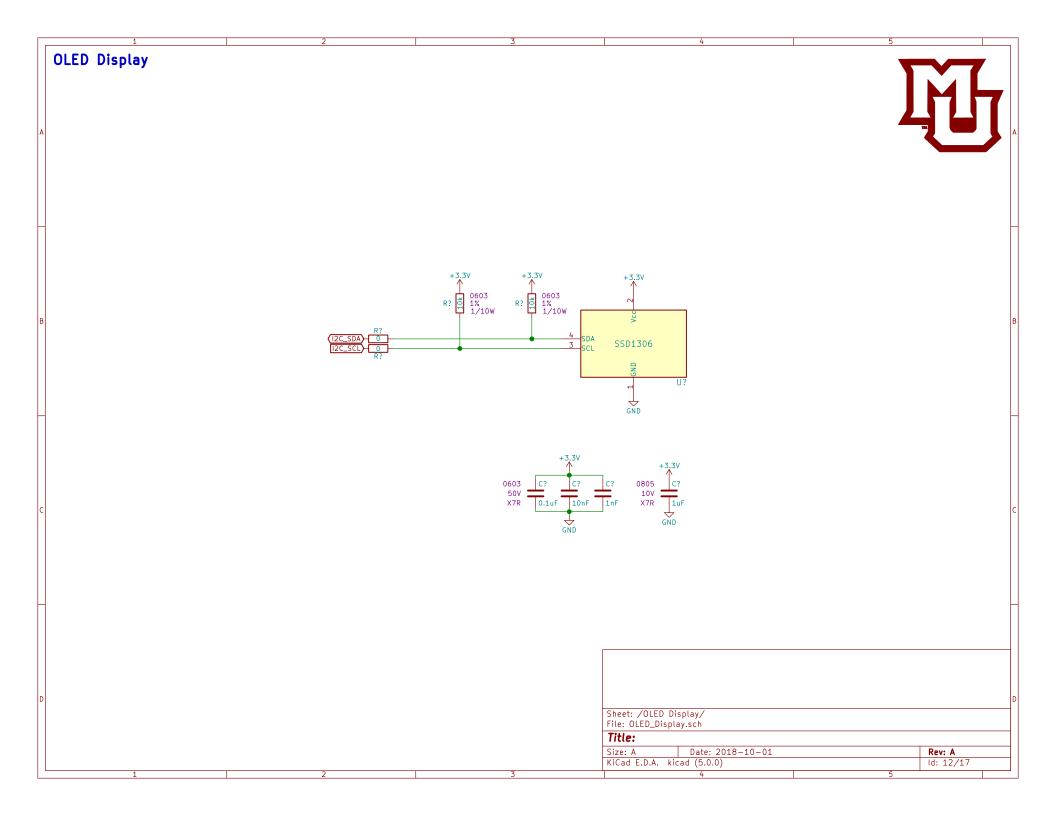
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 Id: 8/17









## Mounting Holes and Mechanical Components MH? MountingHole MH? MountingHole MH? MountingHole MH? MountingHole 4-40 Screw 4-40 Screw 4-40 Screw 4-40 Screw MK? MK? MK? MK? 4-40 Screw 4-40 Screw 4-40 Screw 4-40 Screw MK? MK? MK? MK? MH? MountingHole MH? MountingHole MH? MountingHole MH? MountingHole 4-40 Standoff 4-40 Standoff 4-40 Standoff 4-40 Standoff MK? MK? MK? 4-40 Standoff 4-40 Standoff 4-40 Standoff 4-40 Standoff MK? Sheet: /Mechanical/ File: Mechanical.sch Title: Size: A Date: 2018-10-01 Rev: A KiCad E.D.A. kicad (5.0.0) ld: 13/17

