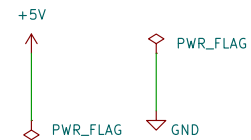
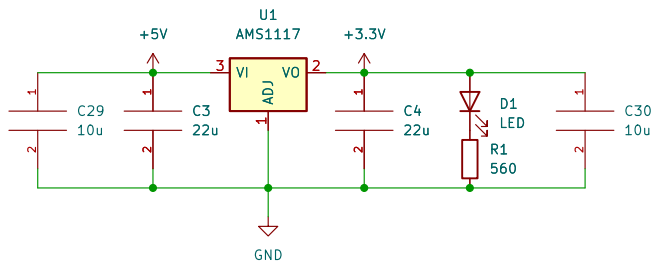


Diamond Light Source

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Title: D2TSF

Size: A4	Date: 2022-10-27	Rev: Rev0
KiCad E.D.A. kicad 6.0.9		Id: 1/5



Max consumptions:
 - STM32 microcontroller 100mA at 3.3V
 - GPS antenna 100mA at 5V
 - GPS receiver 100mA at 3.3V
 Max Power Consumption ~1.2W

Diamond Light Source

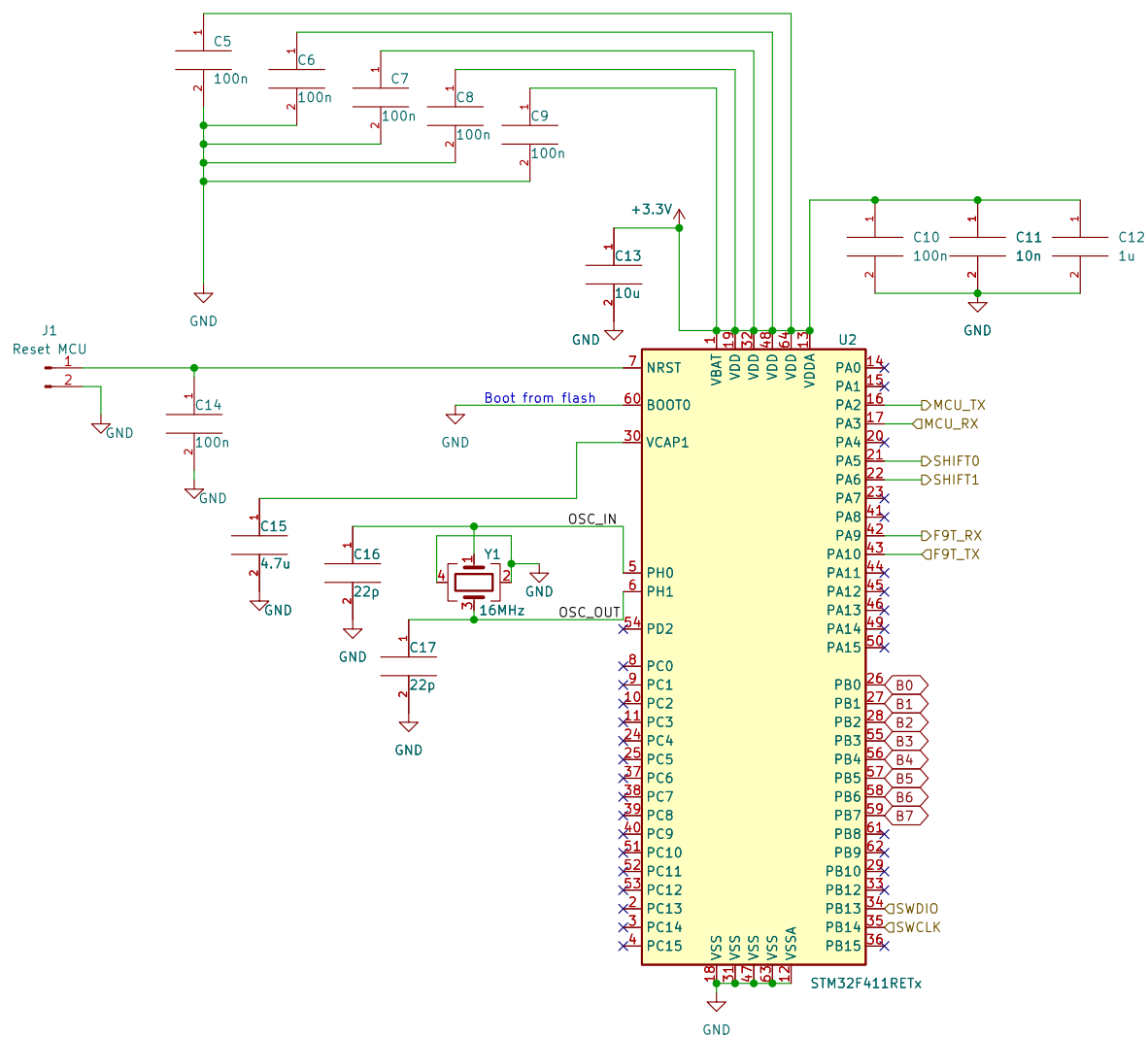
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Size: A4 Date: 2022-10-30

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Rev:
 Id: 2/5



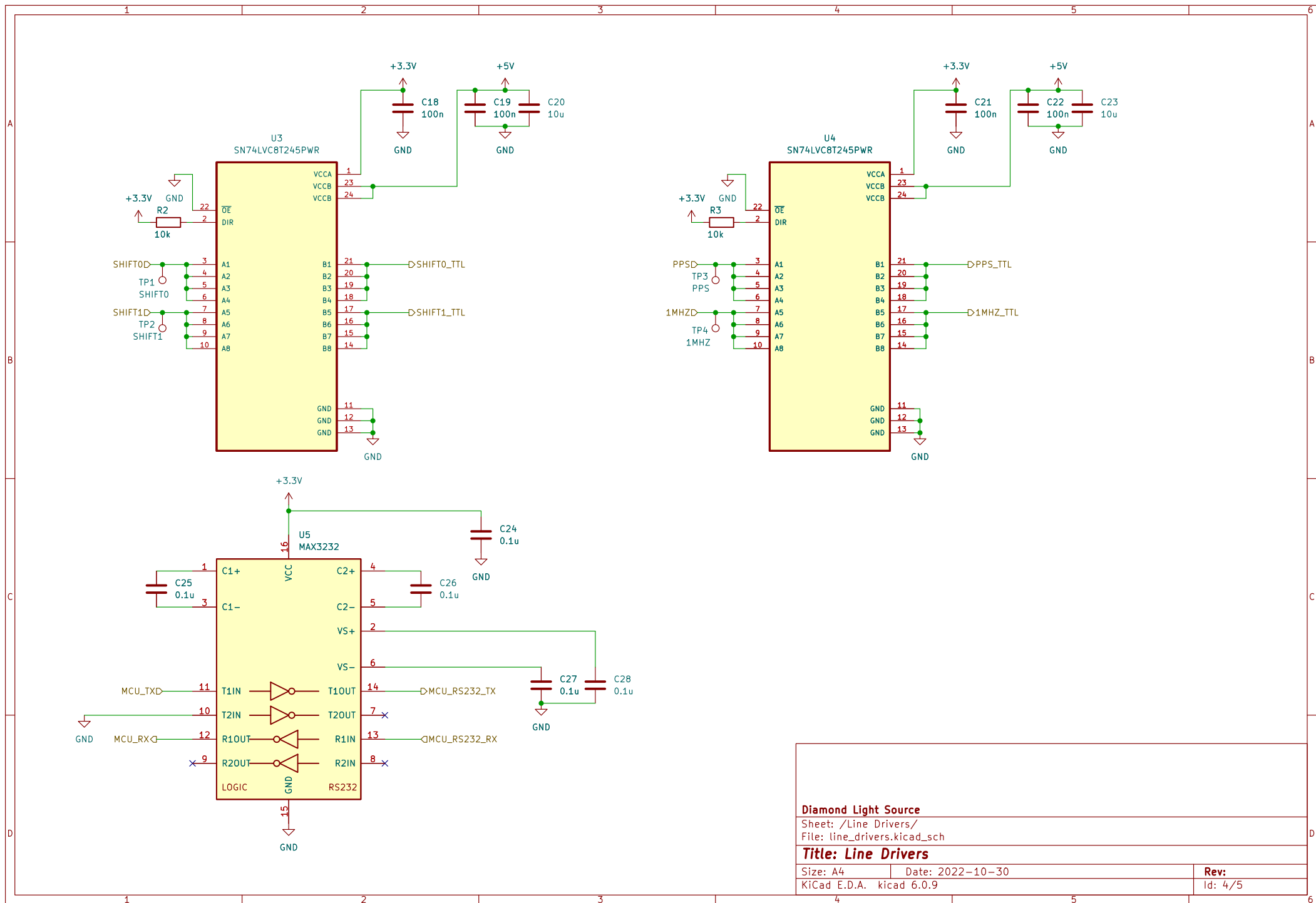
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KiCad E.D.A. kicad 6.0.9

Rev:
Id: 3/5



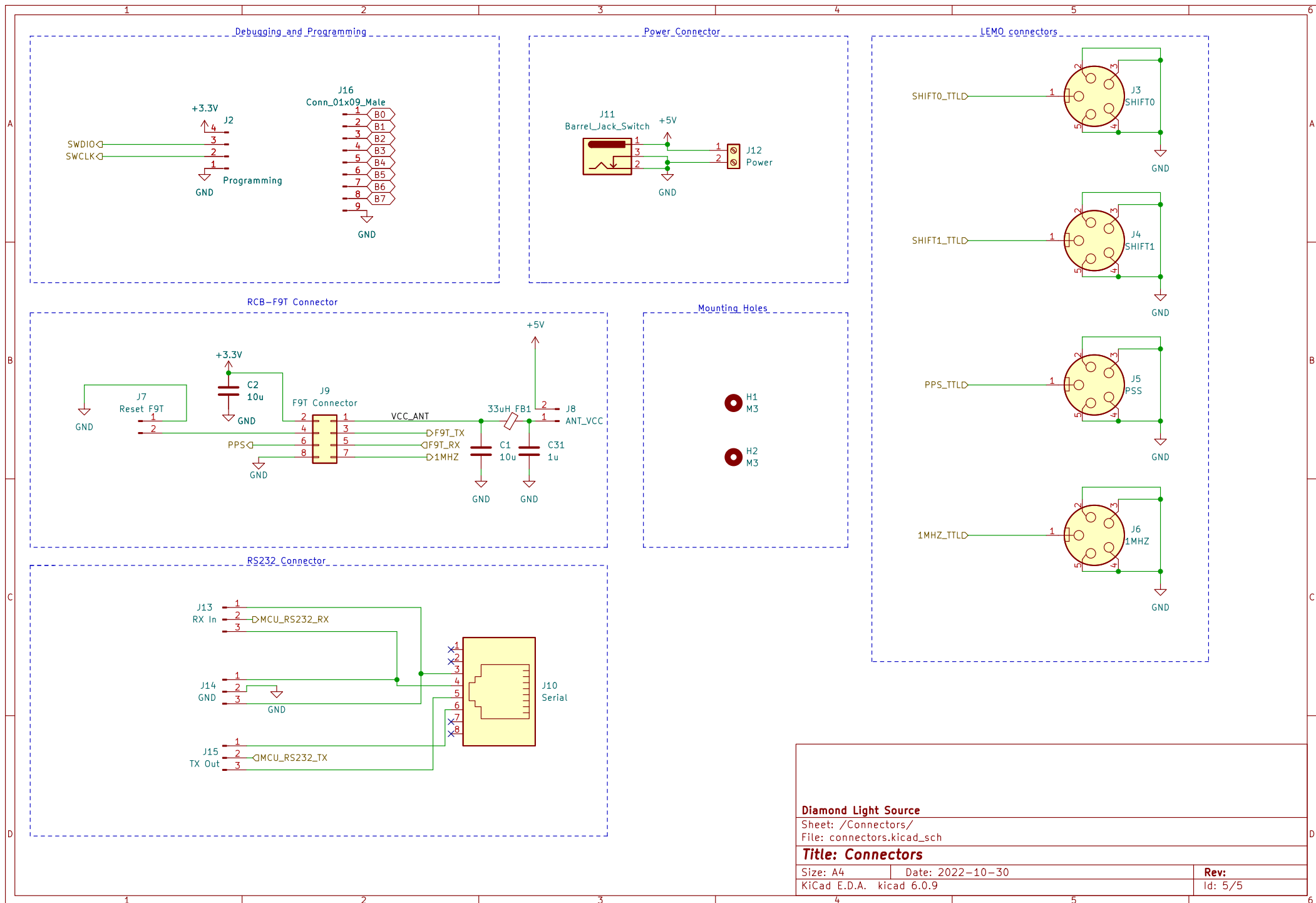
Diamond Light Source

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File: line_drivers.kicad_sch

Title: Line Drivers

Size: A4 Date: 2022-10-30
KiCad E.D.A. kicad 6.0.9

Rev:
Id: 4/5



Diamond Light Source

Sheet: /Connectors/
 File: connectors.kicad_sch

Title: Connectors

Size: A4 Date: 2022-10-30
 KiCad E.D.A. kicad 6.0.9

Rev:
 Id: 5/5