

BOARD CHARACTERISTICS

Copper Layer Count: Board Thickness: 62 mils Board overall dimensions: 3550.00 mils x 3982.07 mils

Min hole diameter: 7.87 mils Min track/spacing: 8.00 mils / 8.00 mils Copper Finish: ENIG Impedance Control: No Castellated pads: No Plated Board Edge: No

Edge card connectors: Yes, bevelled 30deg minimum.

FAB NOTES:

- IPC-6012E Class 2
 Matte Green soldermask, White silkscreen.
 Fabricate on SH260

- 4. 1oz outer, 1oz inner copper.
 5. Bevel edge connector 30 degrees minimum.
 6. Board target thickness shall be 0.062"
 7. Immersion gold plating on finger thickness shall be 2U"

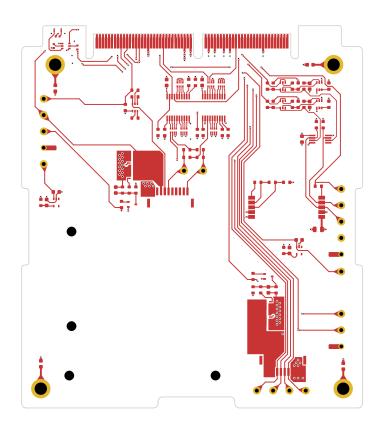


TECHNOLOGY DEVELOPMENT & ENGINEERING CENTER EAST 11401 HOOVER ROAD, MILAN, OHIO 44846

Payload Interface Board

| | J | |
|------|----------|-----|
| SIZE | DWG NO. | REV |
| В | | В |

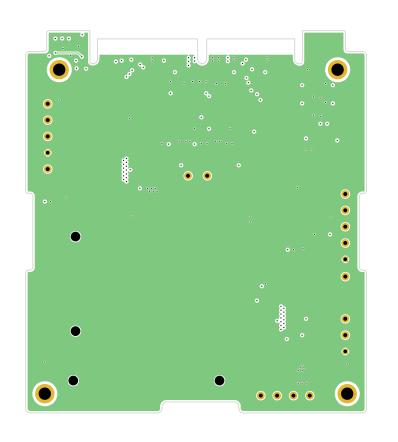
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Payload Interface Board

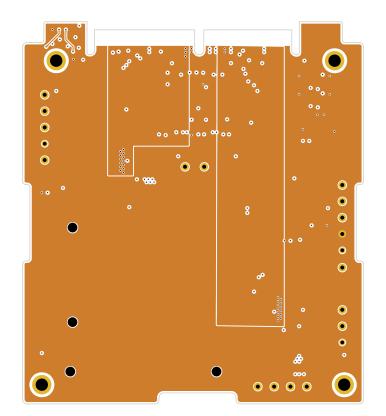
| | SIZE R | DWG NO. | | REV B | | |
|--|------------------------------------|---------|-----------|--------------------------|--------------|------------|
| | DRAWN B | SY . | СН | ENGINEER | СН | 2023-06-21 |
| | FILE NAME payload-interface-board. | | kicad_pcb | KiCad E.D.A. kicad 7.0.1 | SHEET 1 OF 1 | |





Payload Interface Board

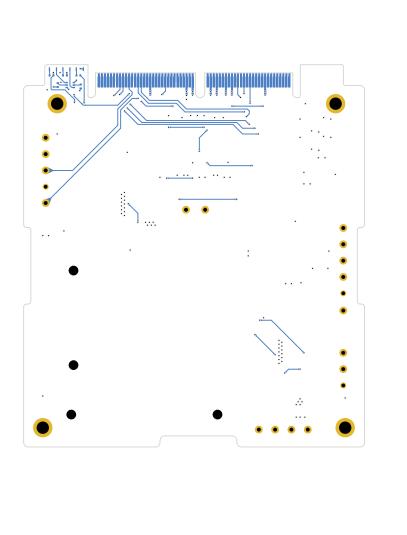
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Payload Interface Board SIZE DWG NO. В

2023-06-21 CH ENGINEER CH SHEET 1 OF 1 FILE NAME payload-interface-board.kicad_pcb KiCad E.D.A. kicad 7.0.1





Payload Interface Board

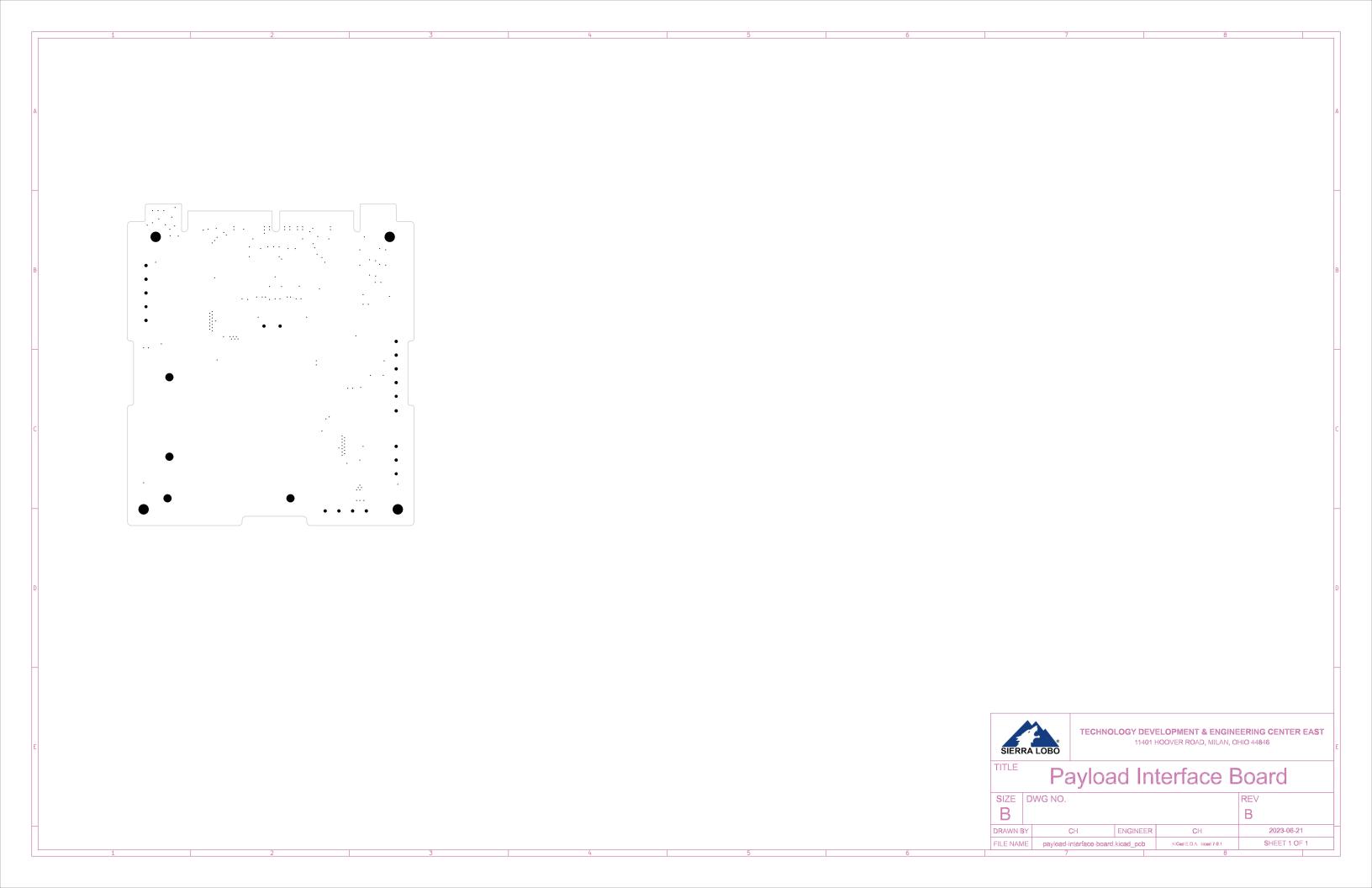
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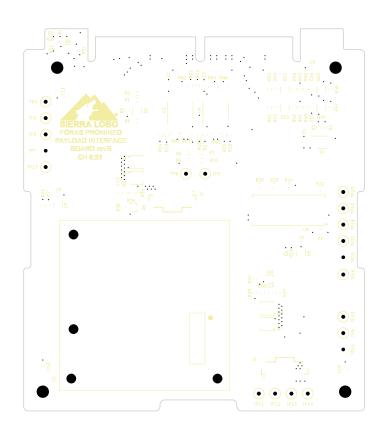
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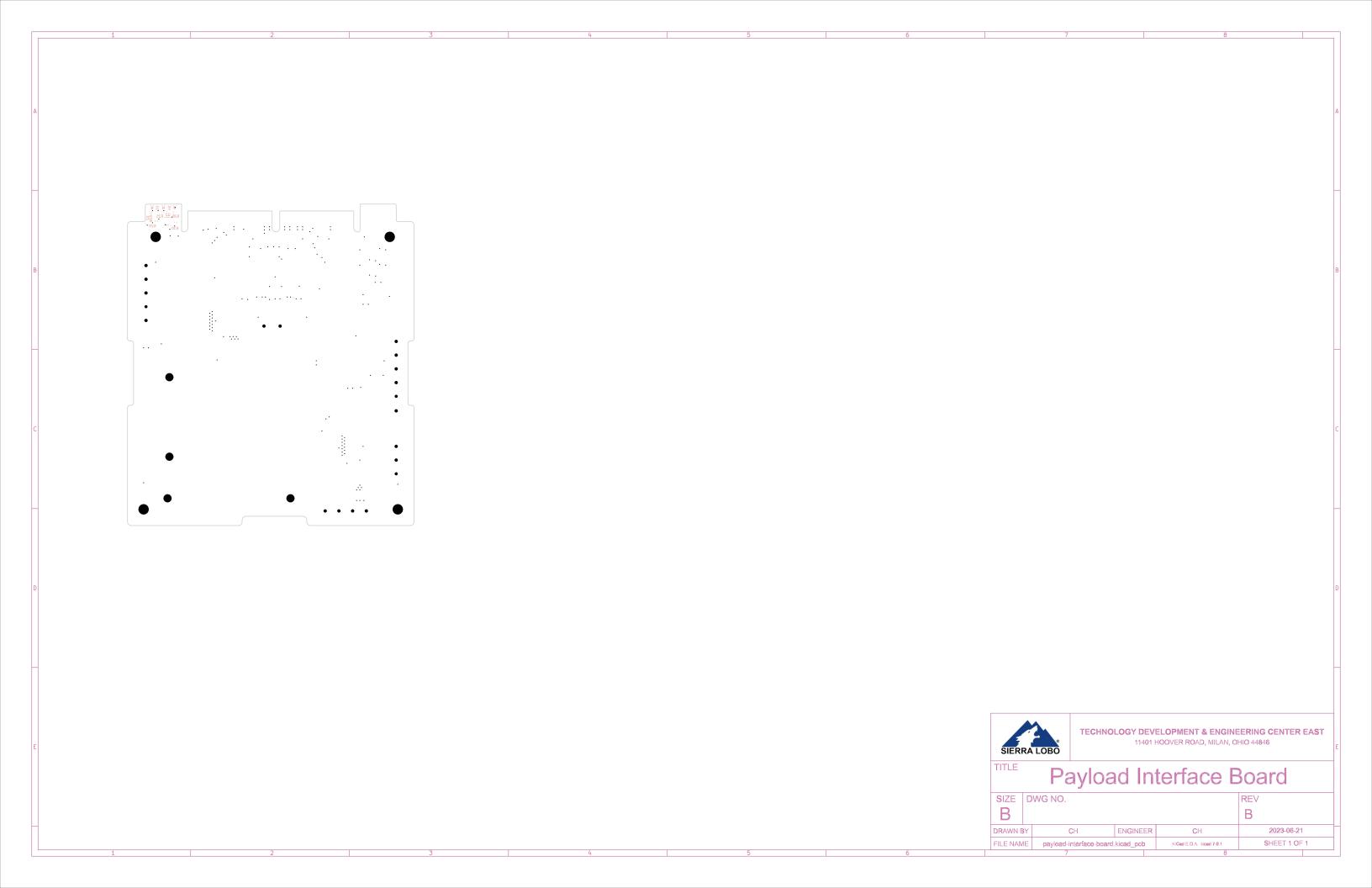


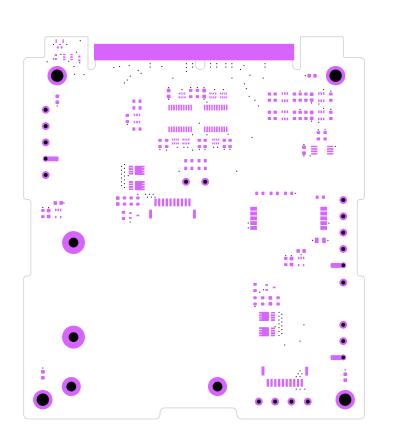
Payload Interface Board

SIZE DWG NO. REV B

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 FILE NAME
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 SHEET 1 OF 1







Payload Interface Board

SIZE DWG NO. REV

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