

	MIN	NOM	MAX	UNITS
Vbat	5		18	V
Input Current	12		3	А
Vout		18		V
Output Current		3		А
Eff @10V		95.5		%
Eff @5V		92		%

→ Analysis/WBDesign84-LM3478-18V-3A-boost.pdf



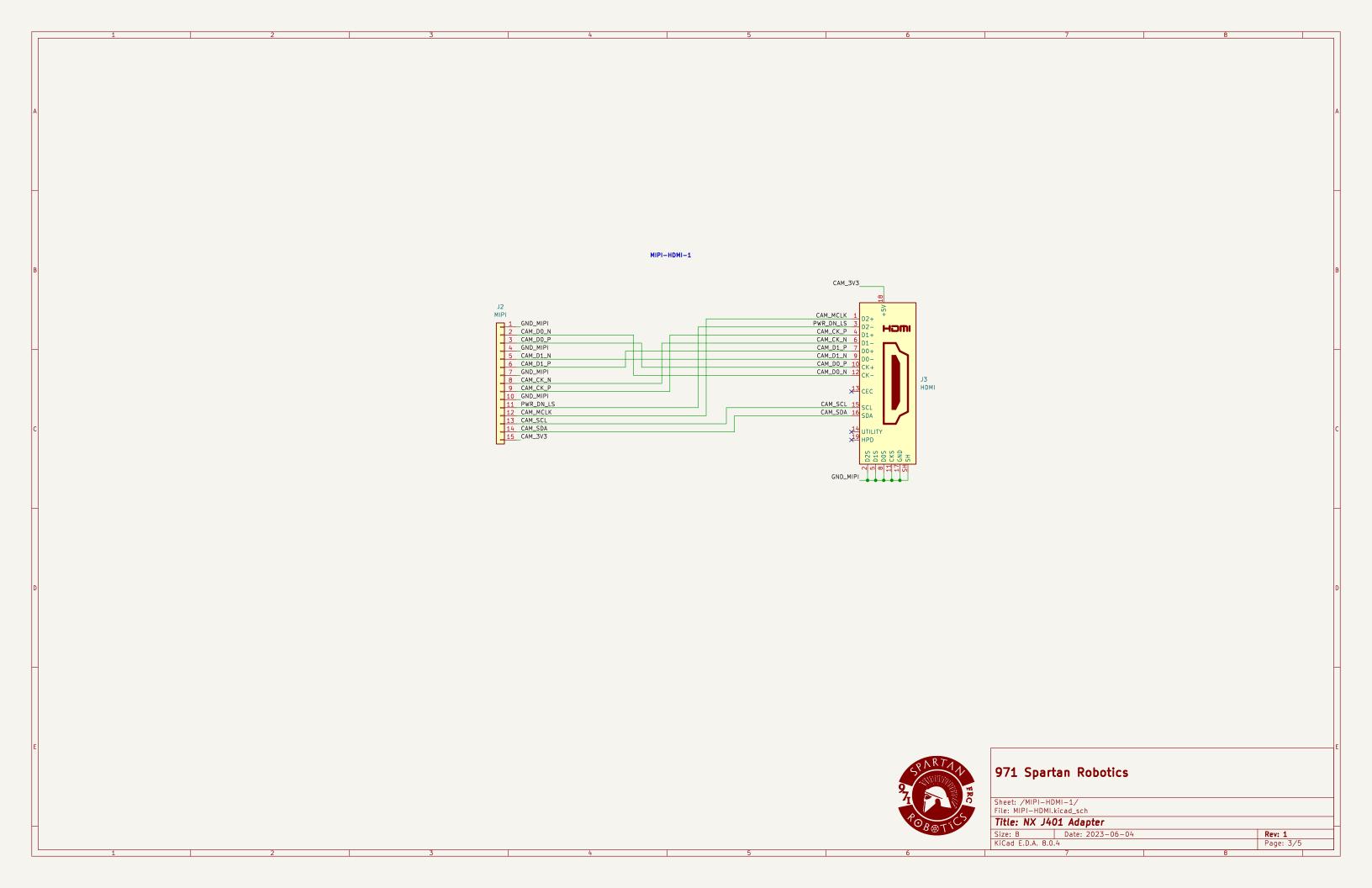
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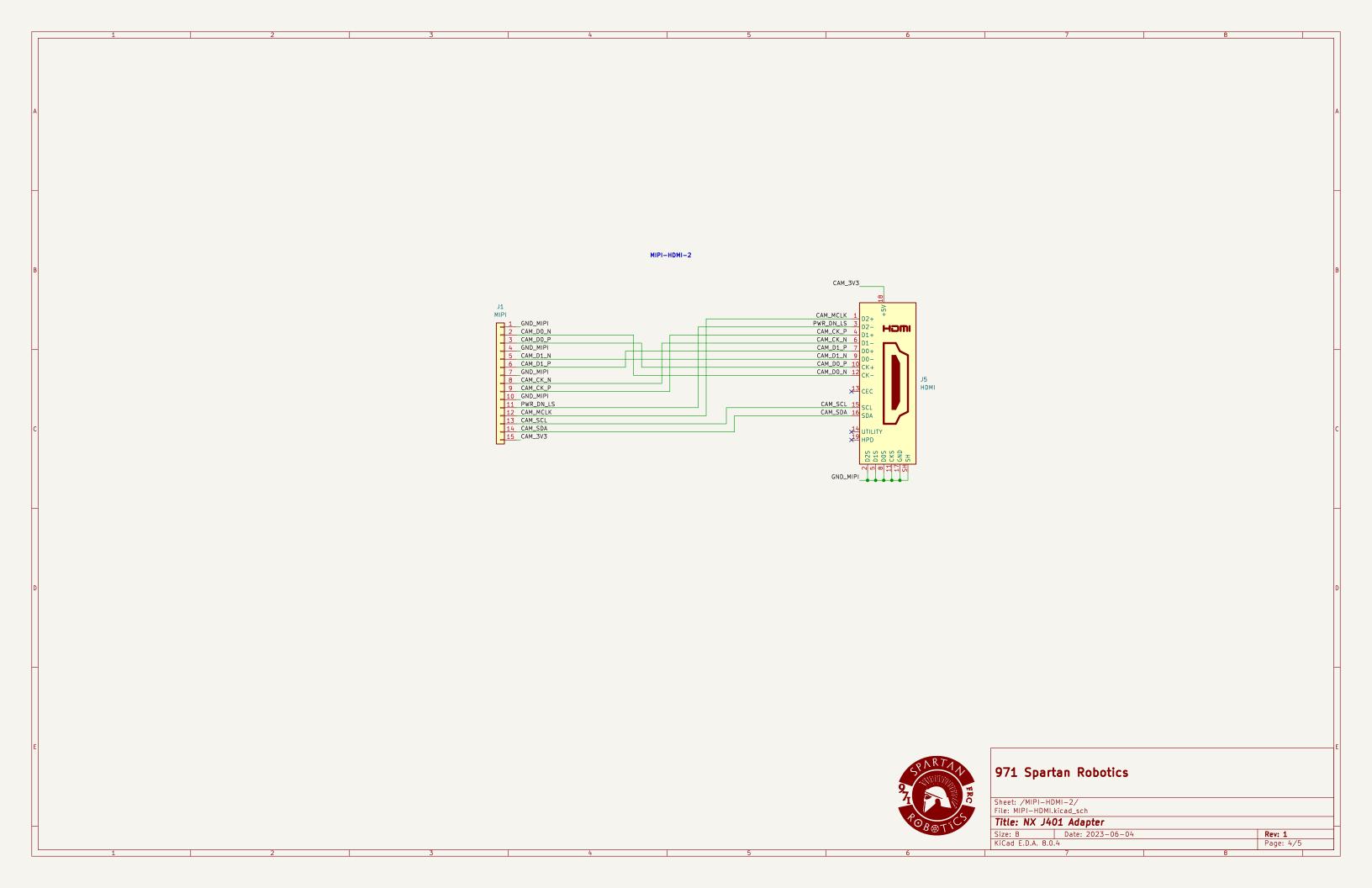
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File: PowerSupply.kicad_sch

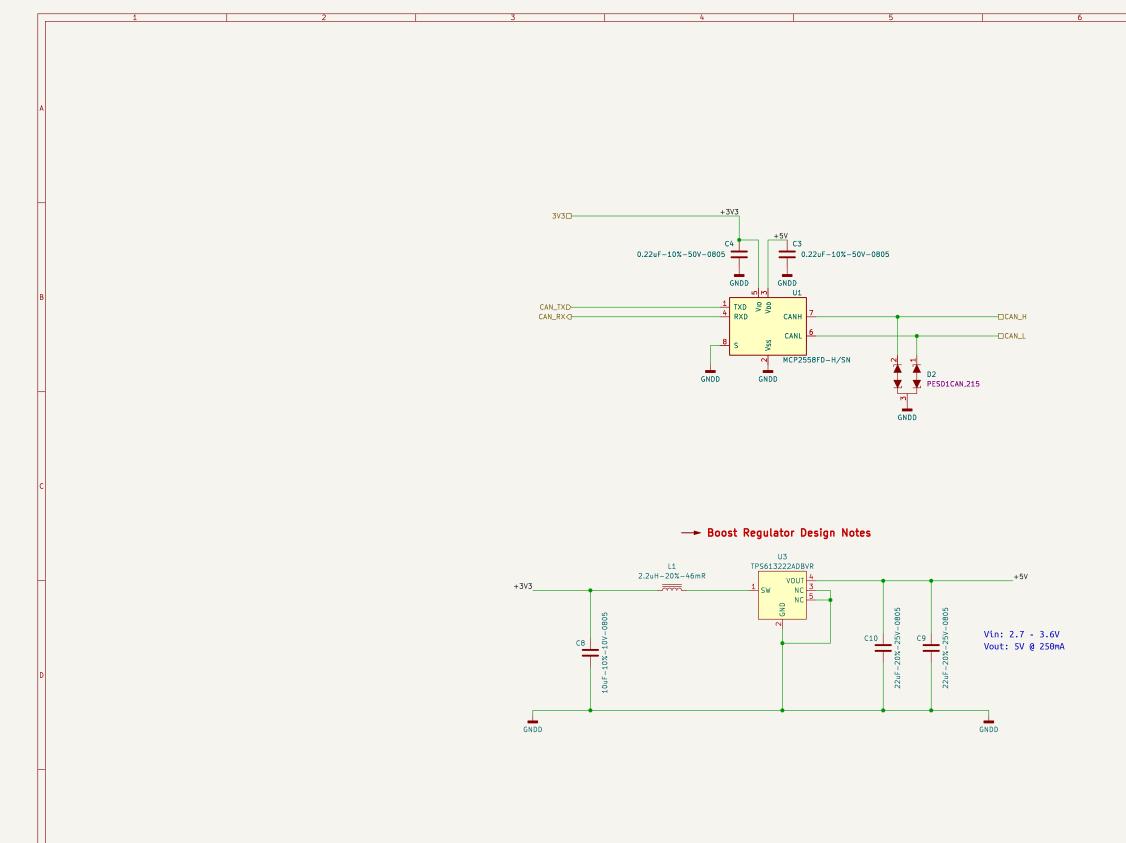
Title: NX J401 Adapter

Size: B Date: 2023-06-04

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Sheet: /NX CAN/
File: nx-can.kicad_sch

Title: NX J401 Adapter

Size: B Date:
KiCad E.D.A. 8.0.4 **Rev: 1** Page: 5/5