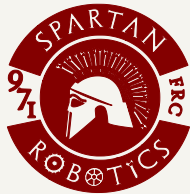
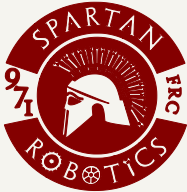
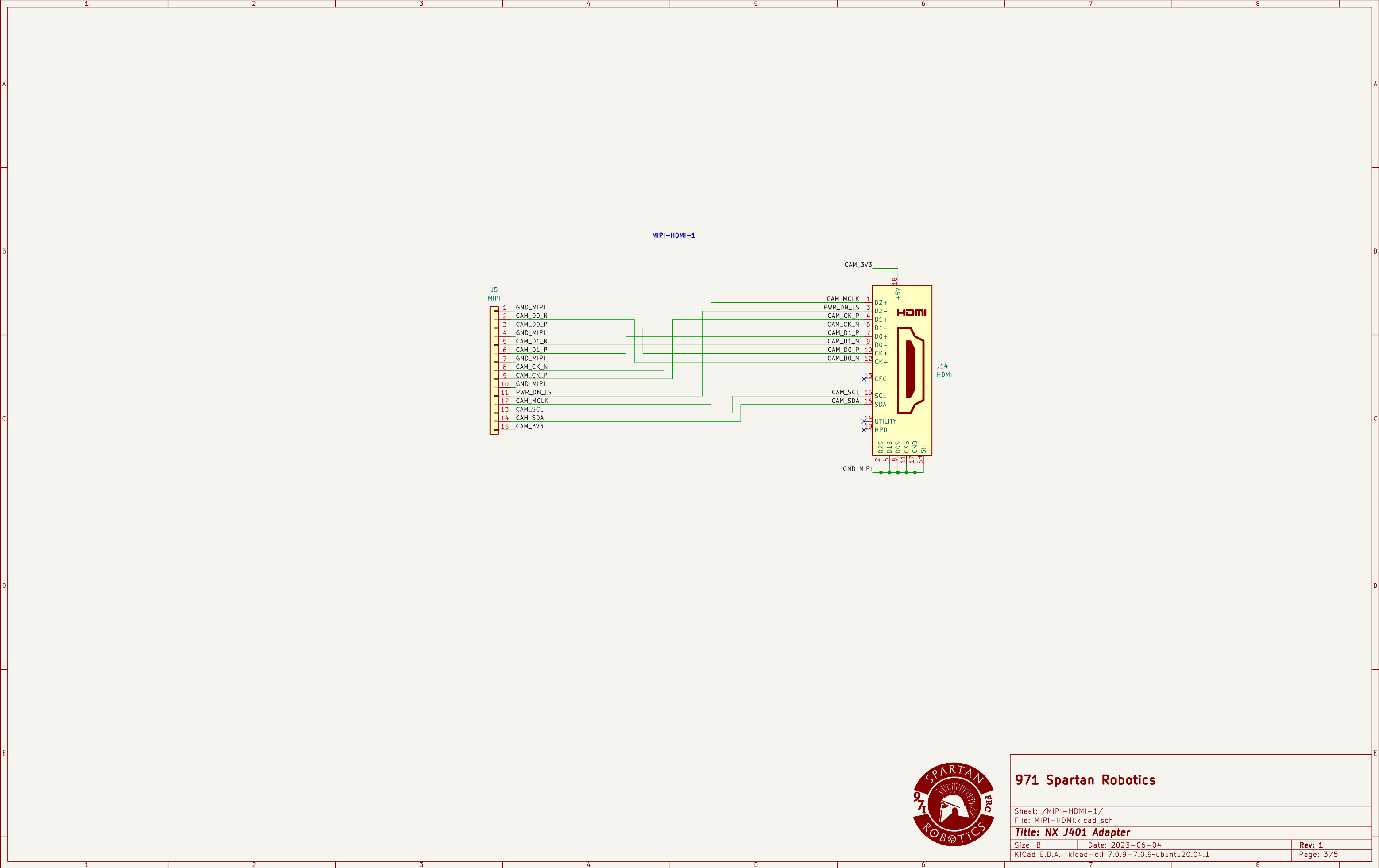


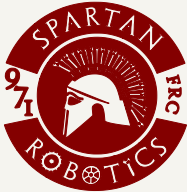
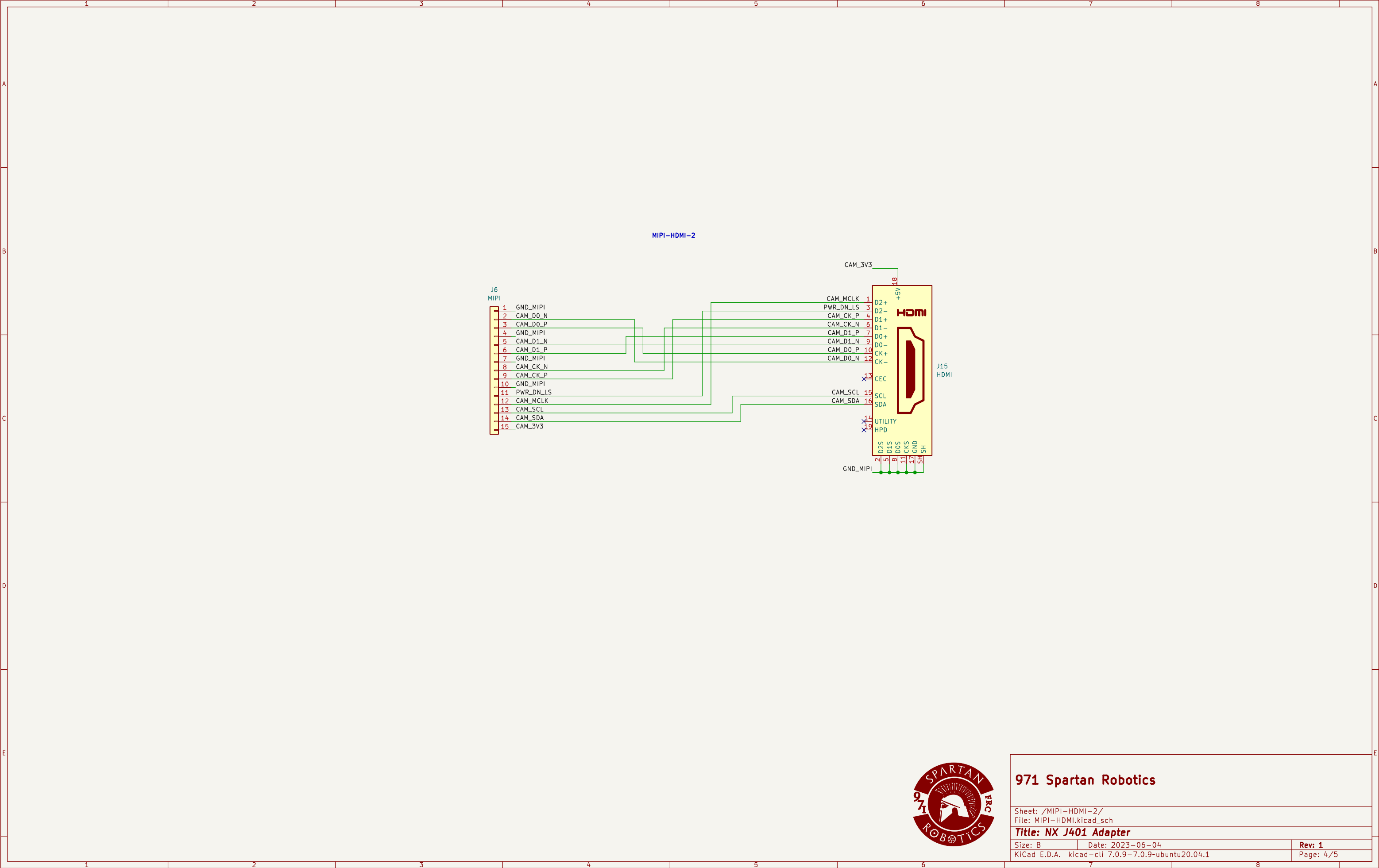
	MIN	NOM	MAX	UNITS
Vbat	5	18		V
Input Current	12	3		A
Vout		18		V
Output Current		3		A
Eff @10V		96		%
Eff @5V		93		%

→ Analysis/WBDesign74-LM3478-18V-3A-boost.pdf



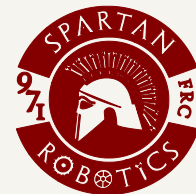


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Sheet: /MIPI-HDMI-1/ File: MIPI-HDMI.kicad_sch		
Title: NX J401 Adapter		
Size: B	Date: 2023-06-04	Rev: 1
KiCad E.D.A. kicad-cli 7.0.9-7.0.9-ubuntu20.04.1		Page: 3/5



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Sheet: /MIPI-HDMI-2/ File: MIPI-HDMI.kicad_sch		
Title: NX J401 Adapter		
Size: B	Date: 2023-06-04	Rev: 1
KiCad E.D.A. kicad-cli 7.0.9-7.0.9-ubuntu20.04.1		Page: 4/5



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