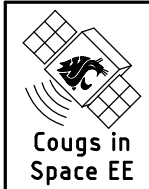
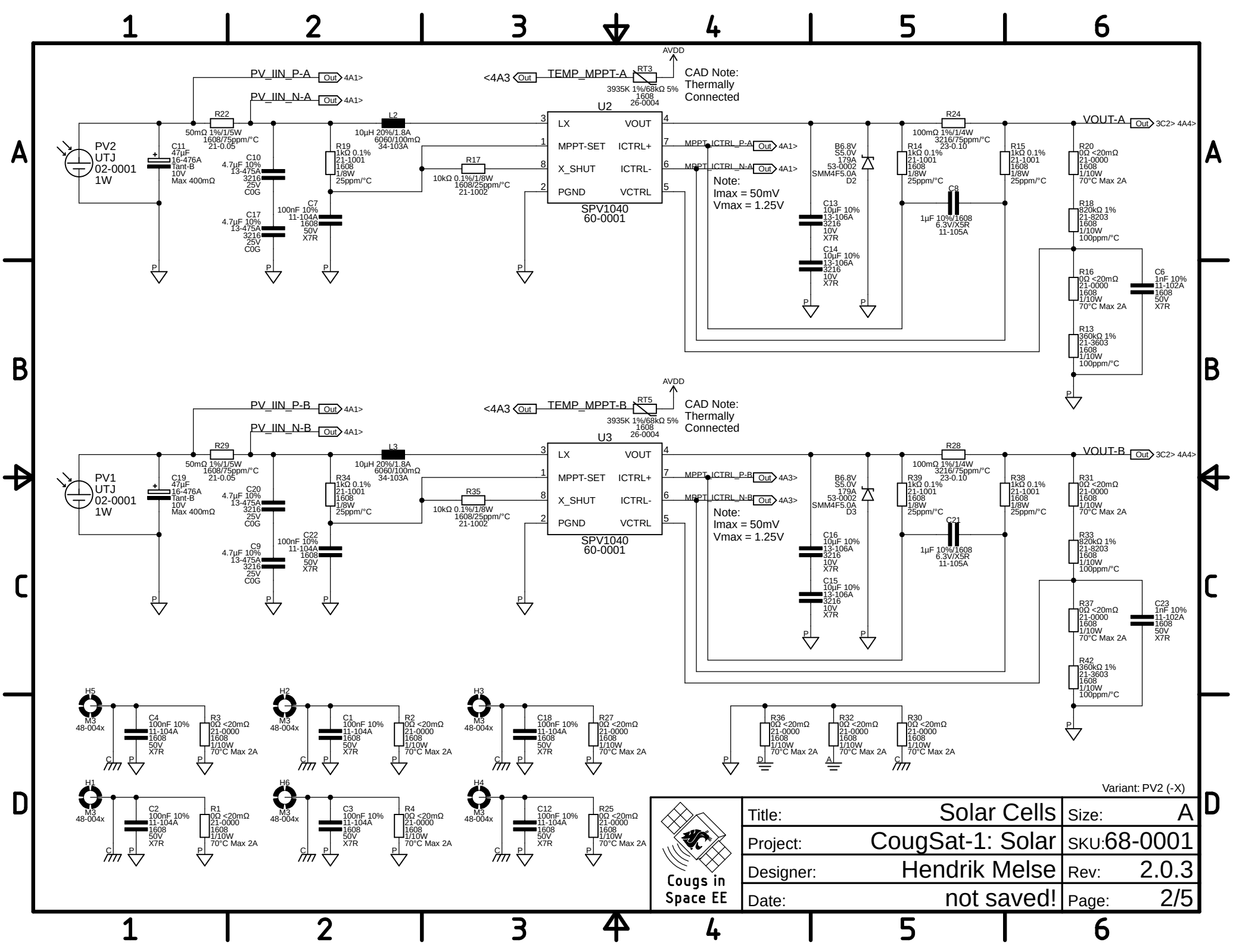


Page 1: Block Diagram
Page 2: Solar Cells, MPPT
Page 3: Connectors, I²C GPIO, Magnetorquer
Page 4: ADCs
Page 5: Mechanical

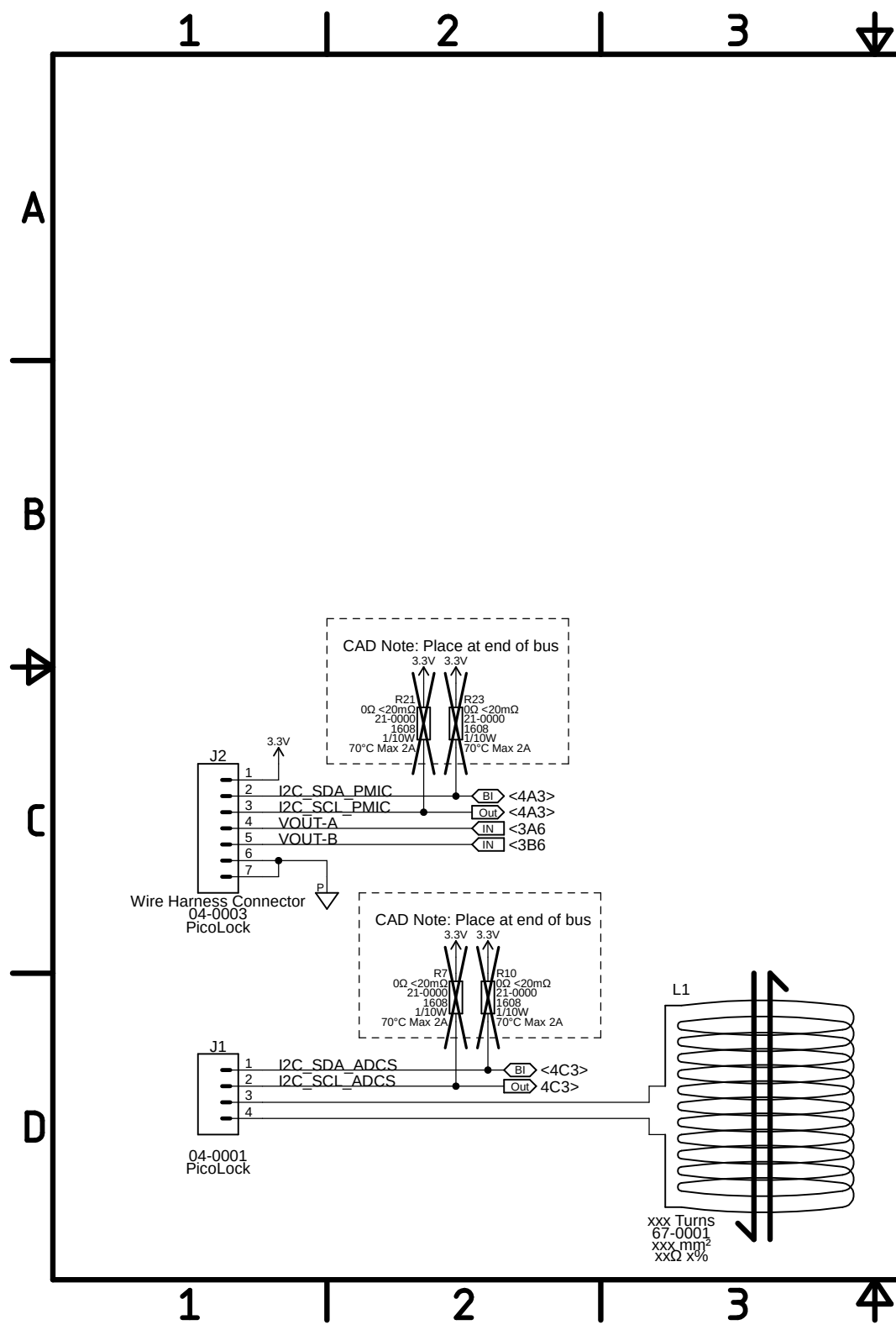


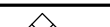
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| Title: | Block Diagram | Size: | A |
| Project: | CougsSat-1: Solar | SKU: | 68-0001 |
| Designer: | Hendrik Melse | Rev: | 2.0.3 |
| Date: | not saved! | Page: | 1/5 |

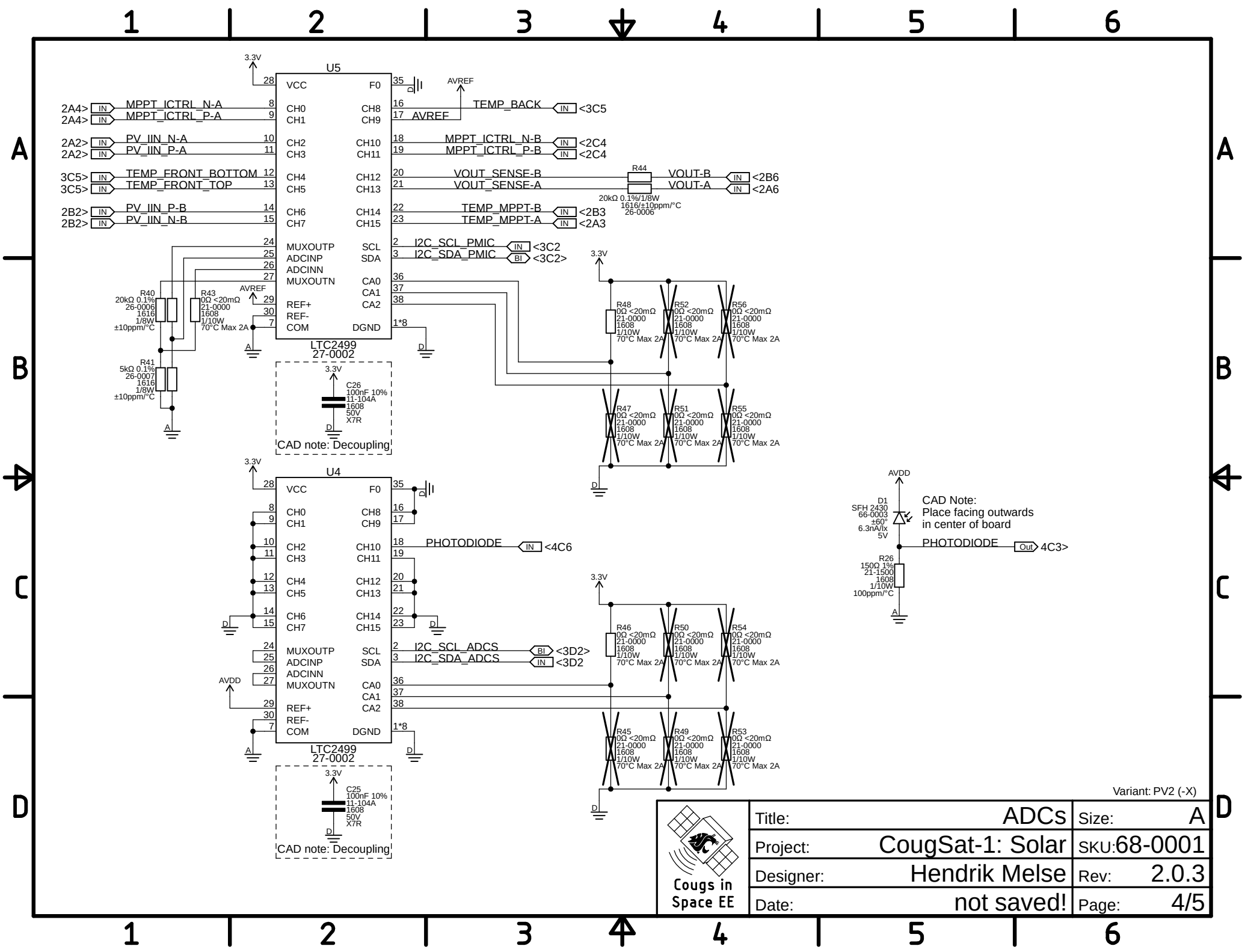



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| Title: | Solar Cells | Size: | A |
| Project: | CougSat-1: Solar | SKU: | 68-0001 |
| Designer: | Hendrik Melse | Rev: | 2.0.3 |
| Date: | not saved! | Page: | 2/5 |

Variant: PV2 (-X)

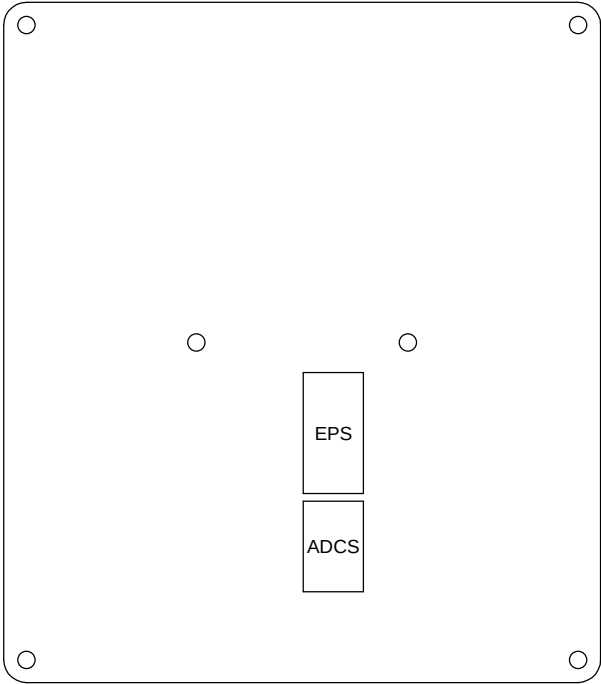
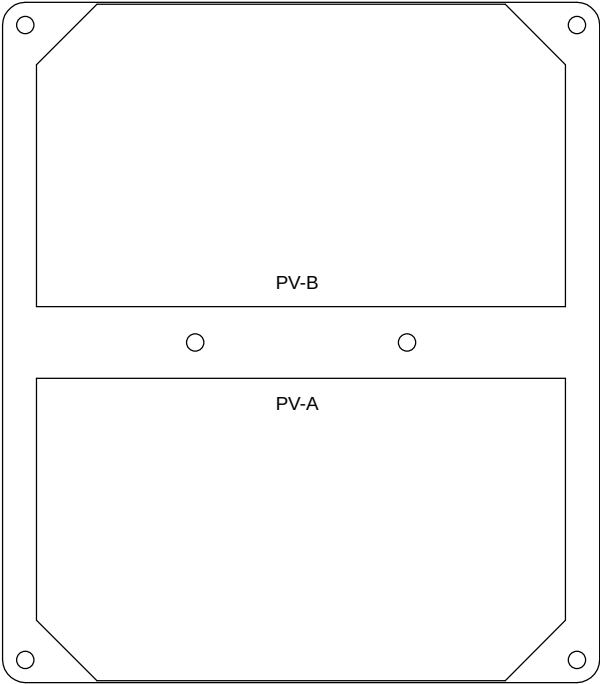
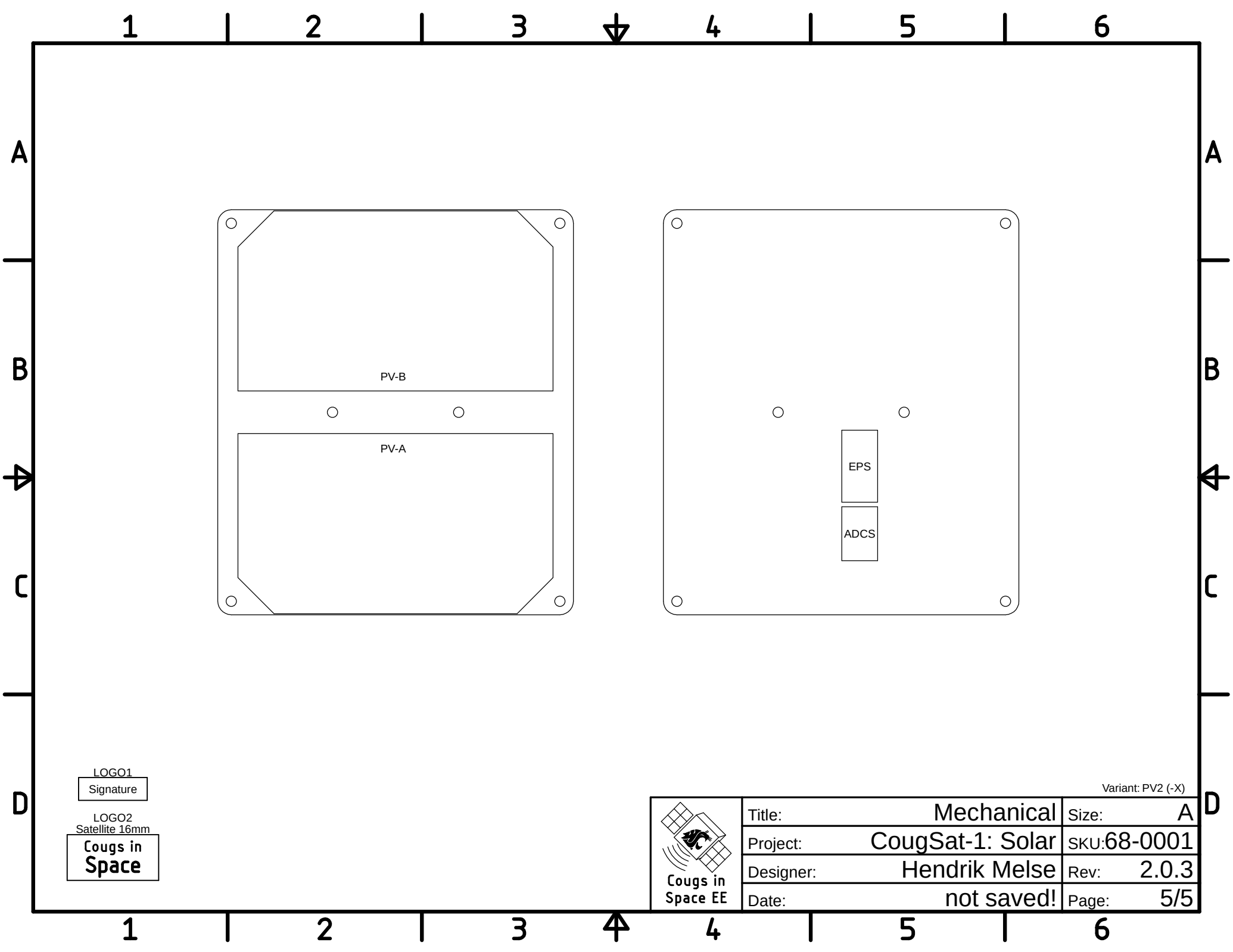


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|--|-----------------------------|-------------|
|  Cougs in Space EE | Title: GPIO, Connectors | Size: A |
| | Project: CougarSat-1: Solar | SKU:68-0001 |
| | Designer: Hendrik Melse | Rev: 2.0.3 |
| | Date: not saved! | Page: 3/5 |



| | | | | |
|---|-----------|------------------|-------|---------|
|  Cougs in Space EE | Title: | ADCs | Size: | A |
| | Project: | CougSat-1: Solar | SKU: | 68-0001 |
| | Designer: | Hendrik Melse | Rev: | 2.0.3 |
| | Date: | not saved! | Page: | 4/5 |

Variant: PV2 (-X)



LOGO1
Signature

LOGO2
Satellite 16mm

Cougs in
Space



| | | | |
|-----------|------------------|-------|---------|
| Title: | Mechanical | Size: | A |
| Project: | CougSat-1: Solar | SKU: | 68-0001 |
| Designer: | Hendrik Melse | Rev: | 2.0.3 |
| Date: | not saved! | Page: | 5/5 |

Variant: PV2 (-X)