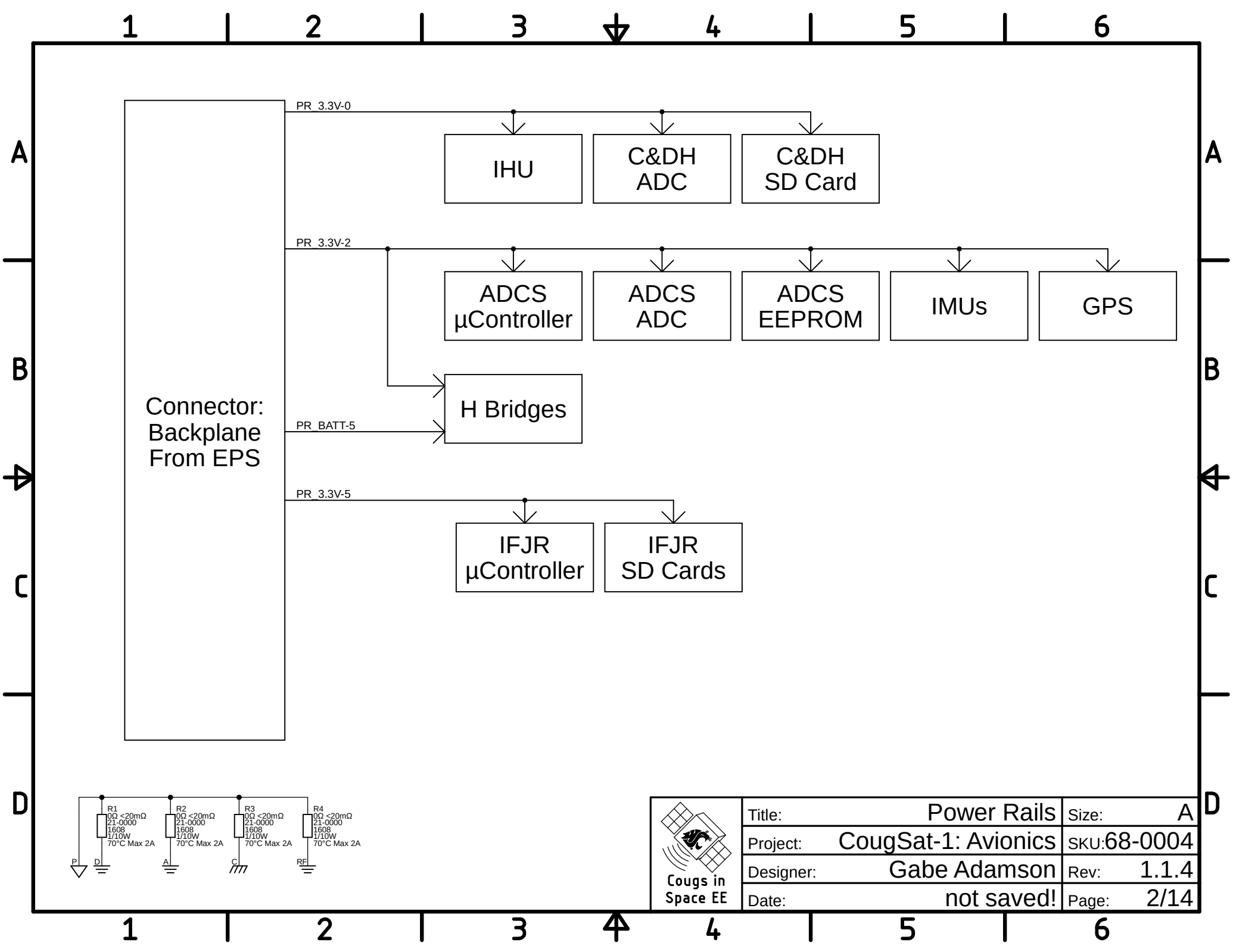


Page 1: Block Diagram
Page 2: Power Rails
Page 3: ADCS
Page 4: EEPROM
Page 5: H-Bridges
Page 6: IMUs
Page 7: ADCS ADCs & Amplifiers
Page 8: GPS
Page 9: IFJR

Page 10: IFJR Cards
Page 11: IHU
Page 12: IHU Cards & C&DH ADC
Page 13: Power & ADCS Jacks
Page 14: Mechanical



Title:	Block Diagram	Size:	A
Project:	CougSat-1: Avionics	SKU:	68-0004
Designer:	Gabe Adamson	Rev:	1.1.4
Date:	not saved!	Page:	1/14



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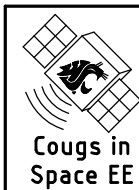
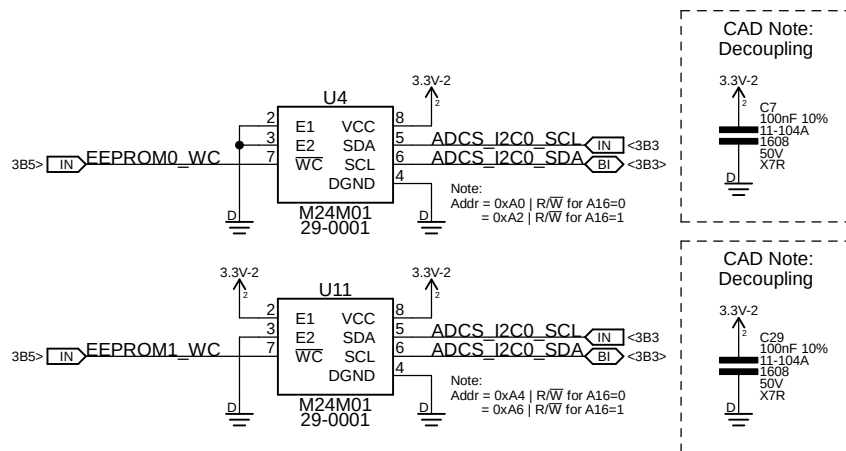
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Title:	EEPROM	Size:	A
Project:	CougsSat-1: Avionics	SKU:	68-0004
Designer:	Gabe Adamson	Rev:	1.1.4
Date:	not saved!	Page:	4/14

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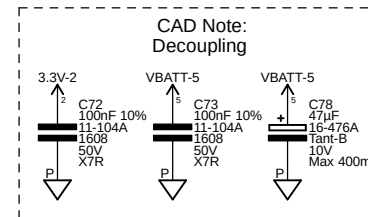
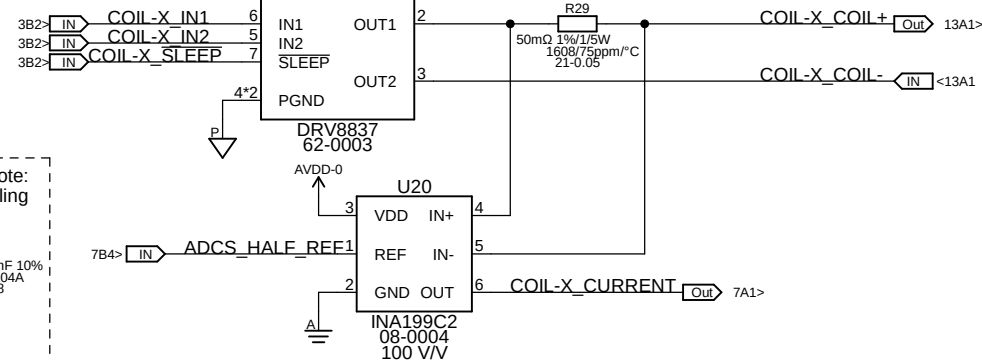
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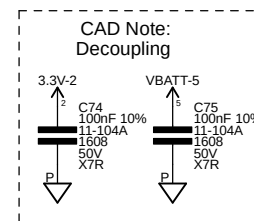
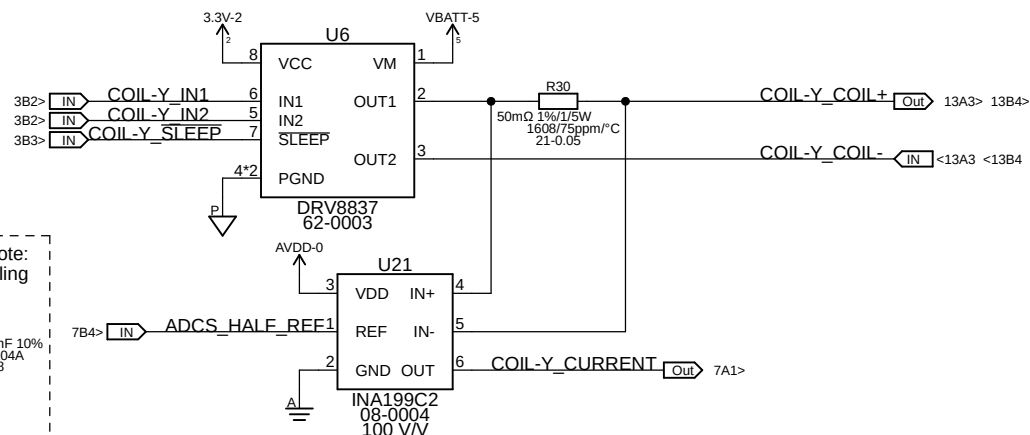
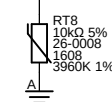
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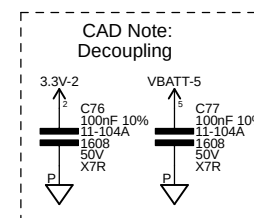
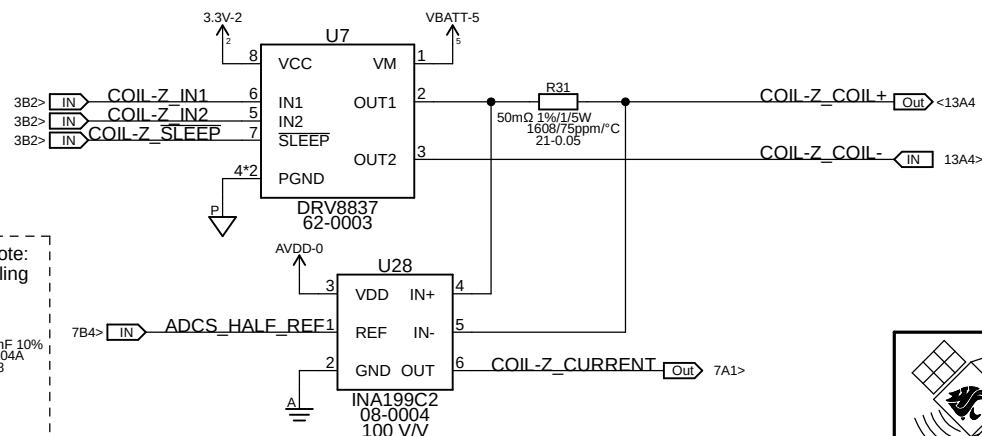
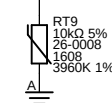
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CAD Note:
Thermally
Connected

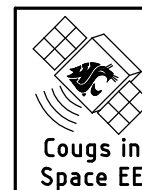
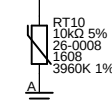
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CAD Note:
Thermally
Connected

TEMP_H-BRIDGE-Y Out 7A4>

CAD Note:
Thermally
Connected

TEMP_H-BRIDGE-Z Out 7A4>



Title:	H-Bridges	Size:	A
Project:	CougsSat-1: Avionics	SKU:	68-0004
Designer:	Gabe Adamson	Rev:	1.1.4
Date:	not saved!	Page:	5/14

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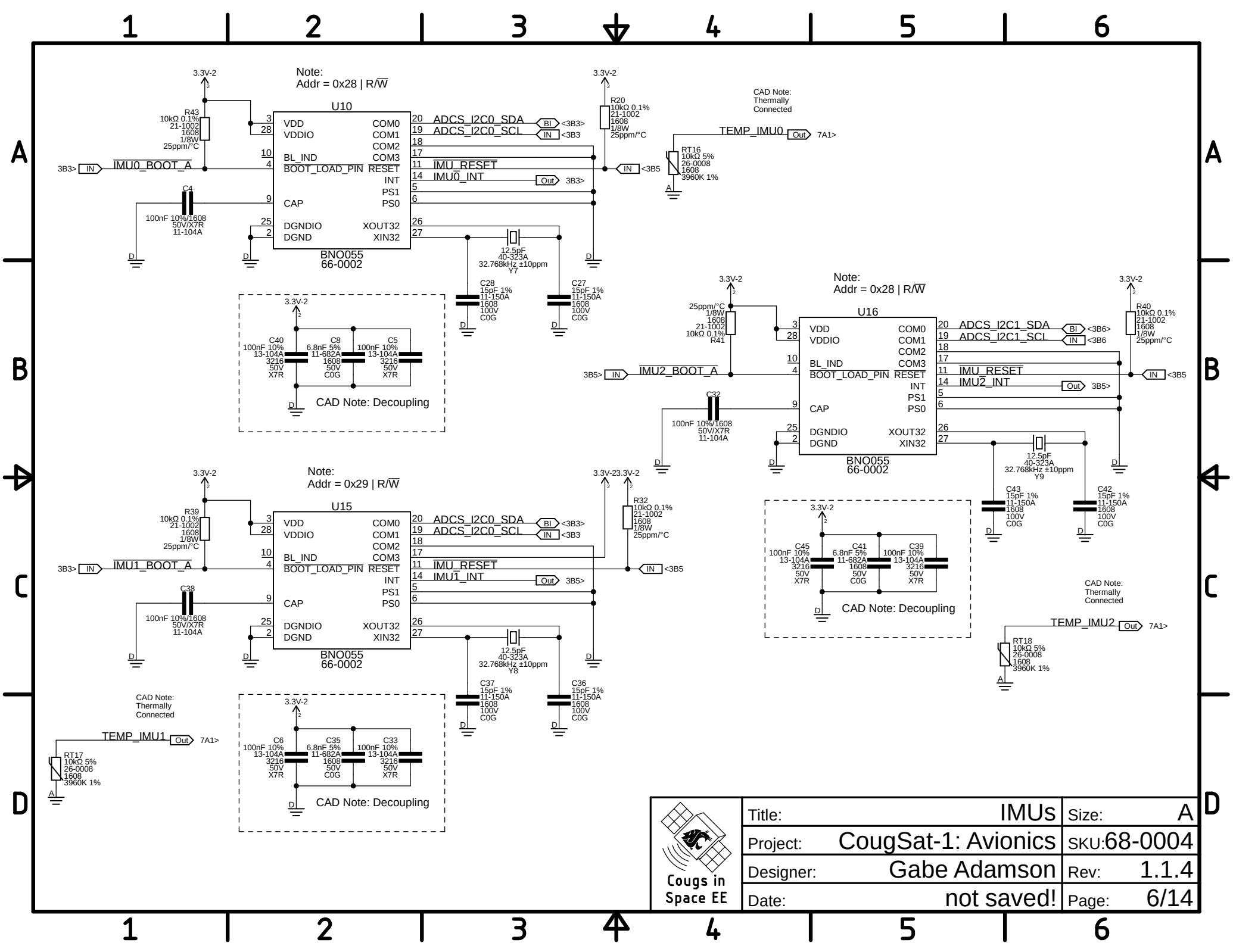
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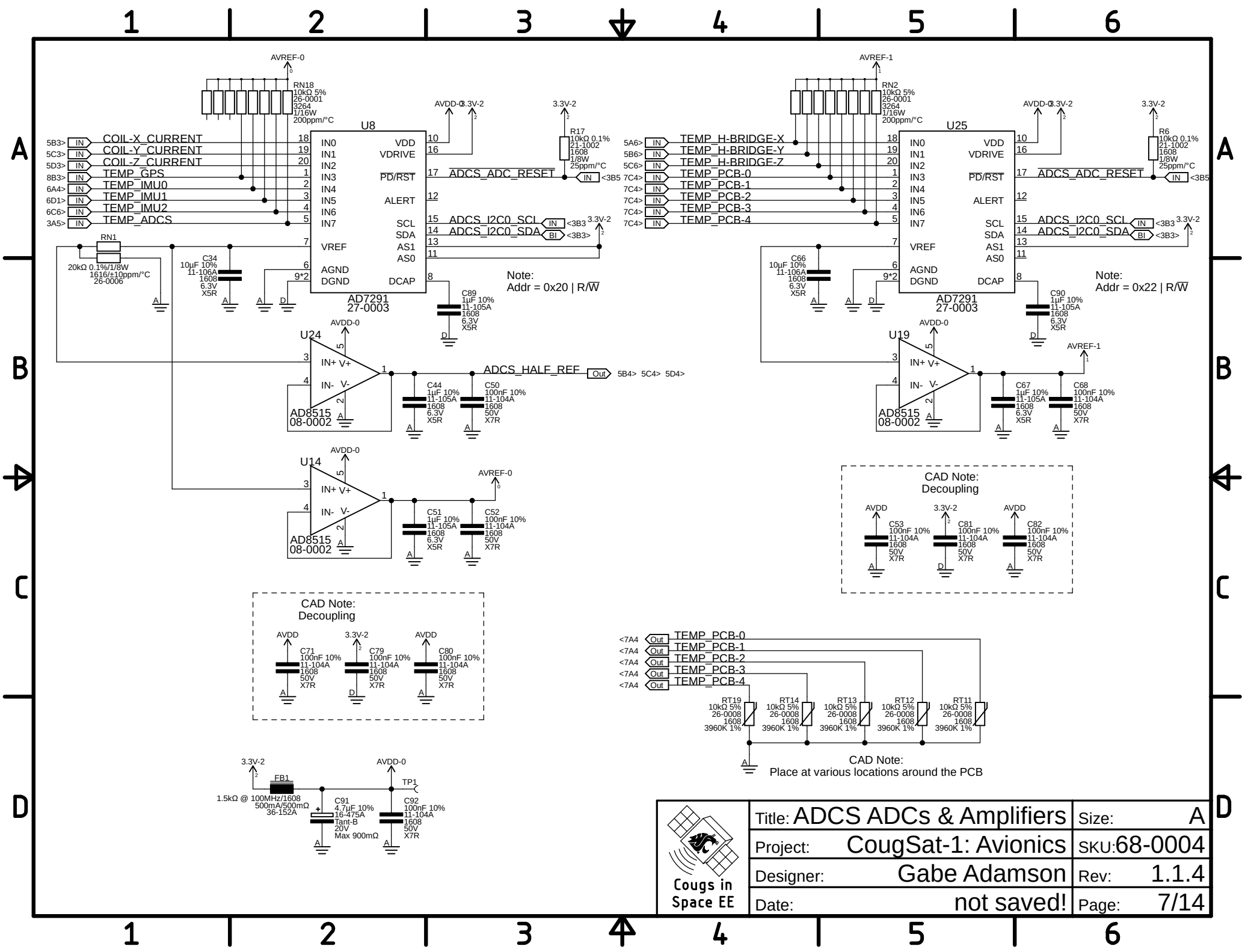
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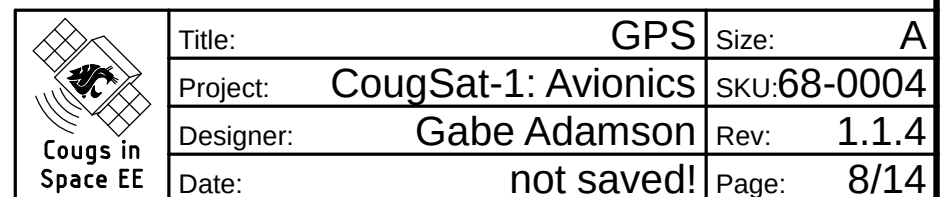
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Title:	IMUs	Size:	A
Project:	CougsSat-1: Avionics	SKU:	68-0004
Designer:	Gabe Adamson	Rev:	1.1.4
Date:	not saved!	Page:	6/14



 CougSat in Space EE	Title: ADCS ADCs & Amplifiers	Size: A
	Project: CougSat-1: Avionics	SKU: 68-0004
	Designer: Gabe Adamson	Rev: 1.1.4
	Date: not saved!	Page: 7/14



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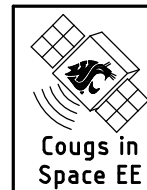
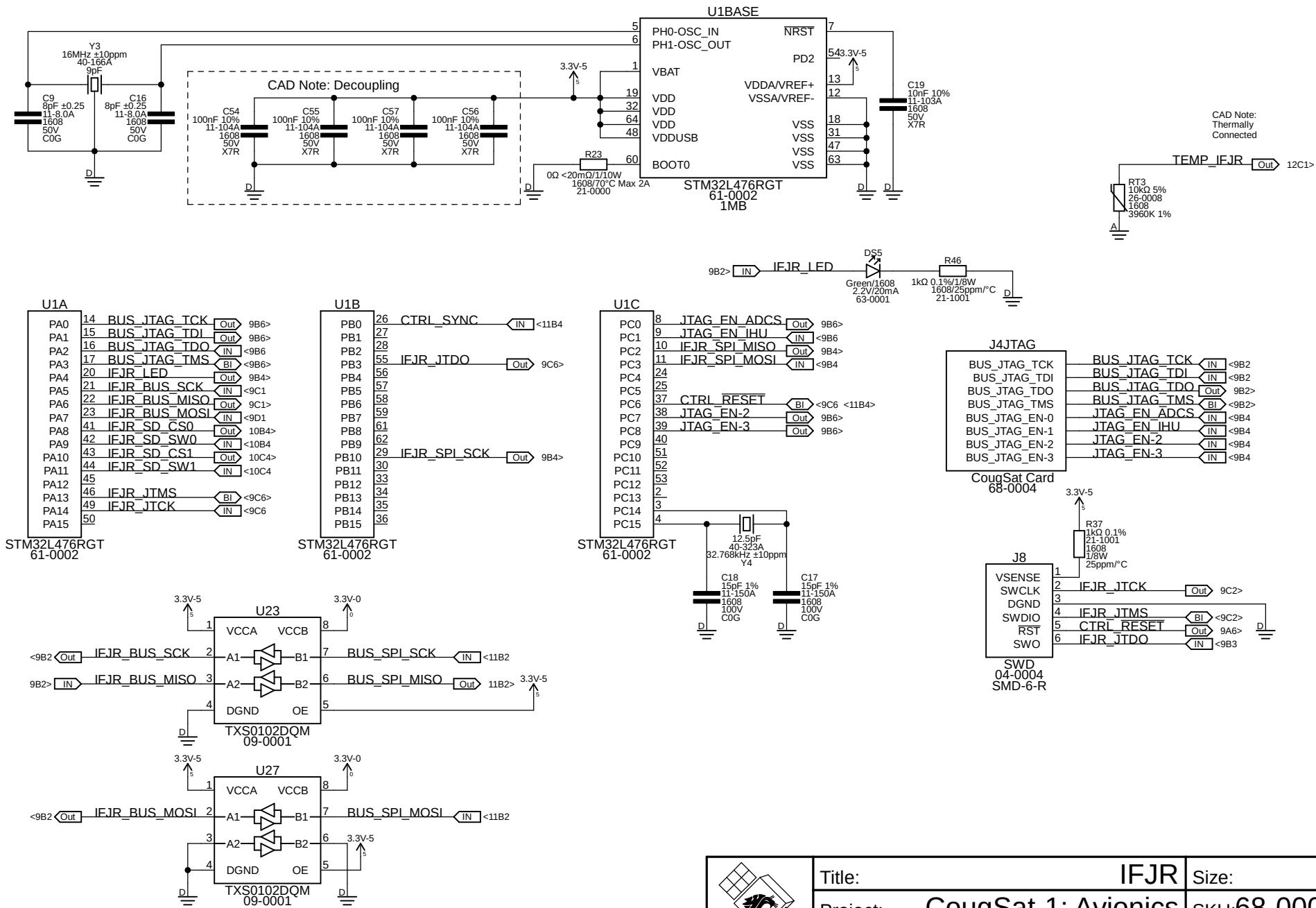
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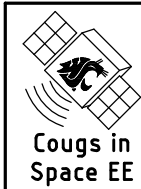
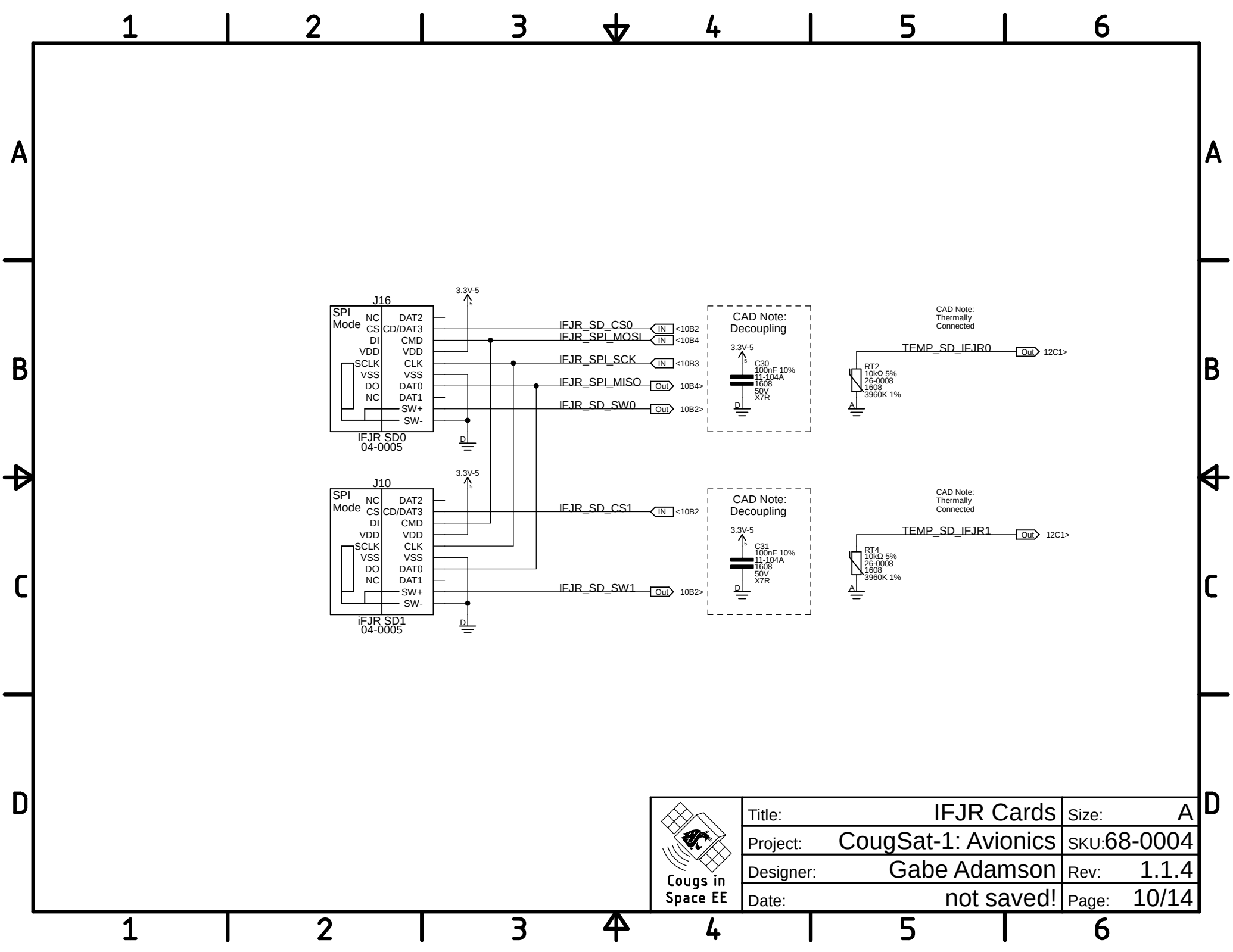
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Title:	IFJR	Size:	A
Project:	CougSat-1: Avionics	SKU:	68-0004
Designer:	Gabe Adamson	Rev:	1.1.4
Date:	not saved!	Page:	9/14



Title:	IFJR Cards	Size:	A
Project:	CougSat-1: Avionics	SKU:	68-0004
Designer:	Gabe Adamson	Rev:	1.1.4
Date:	not saved!	Page:	10/14

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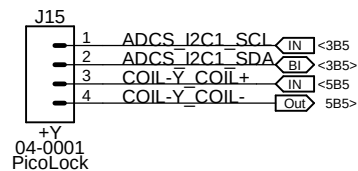
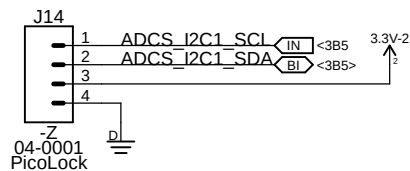
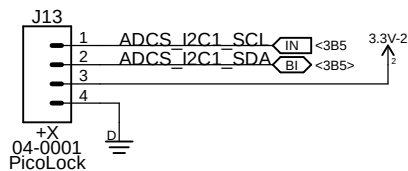
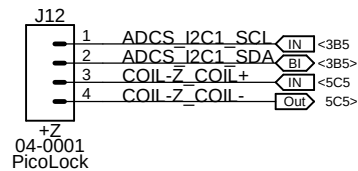
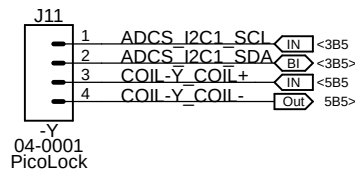
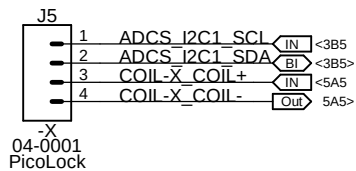


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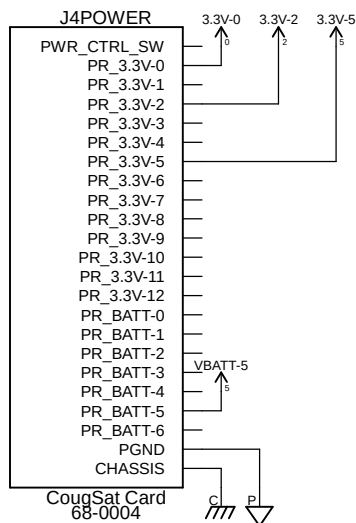
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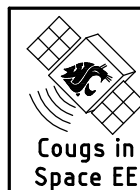
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Cougs in
Space EE

Title:	Power & ADCS Jacks	Size:	A
Project:	CougSat-1: Avionics	SKU:	68-0004
Designer:	Gabe Adamson	Rev:	1.1.4
Date:	not saved!	Page:	13/14

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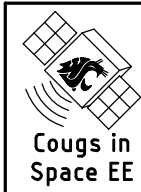
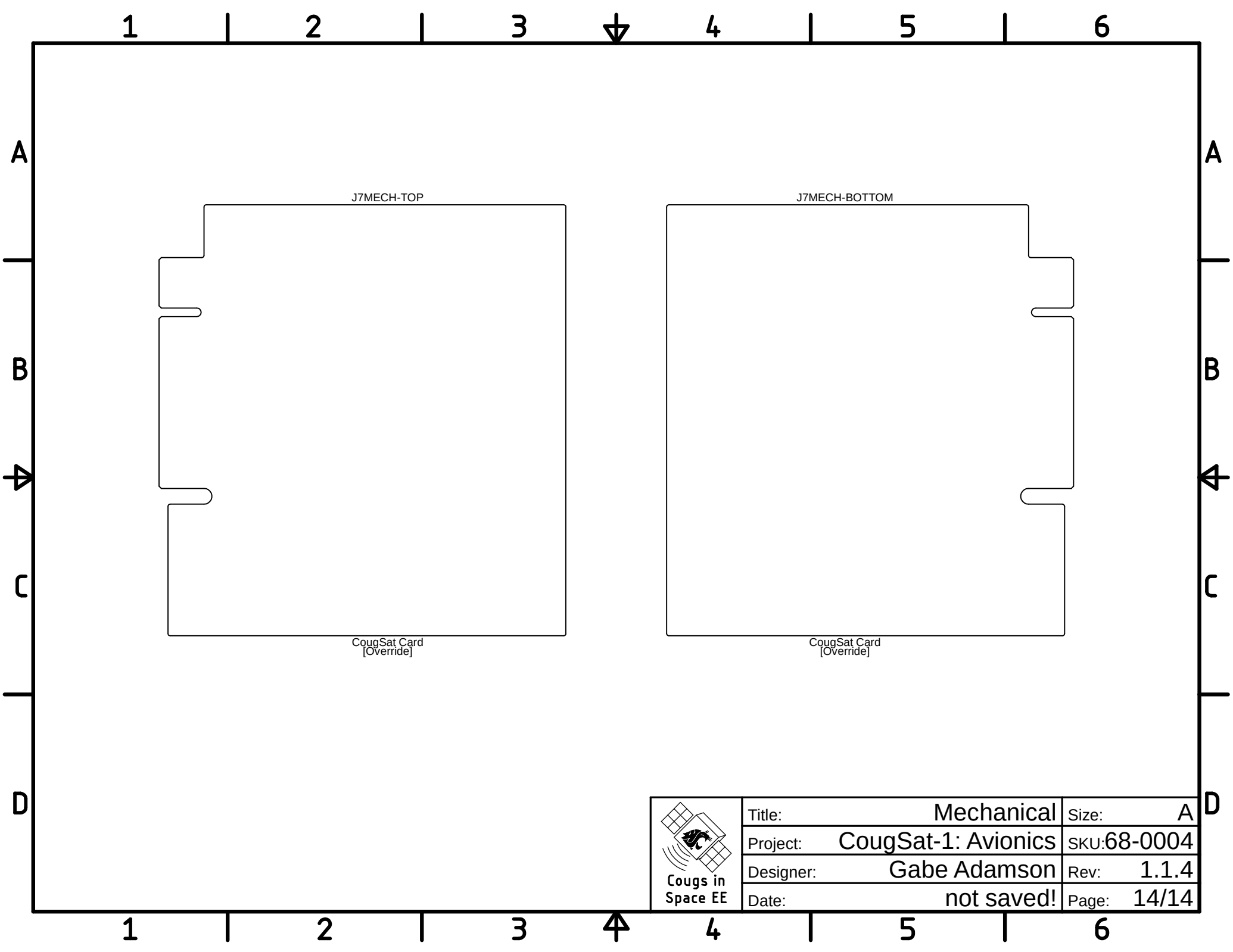
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Title:	Mechanical	Size:	A
Project:	CougSat-1: Avionics	SKU:	68-0004
Designer:	Gabe Adamson	Rev:	1.1.4
Date:	not saved!	Page:	14/14