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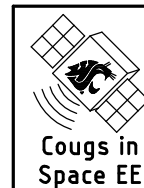
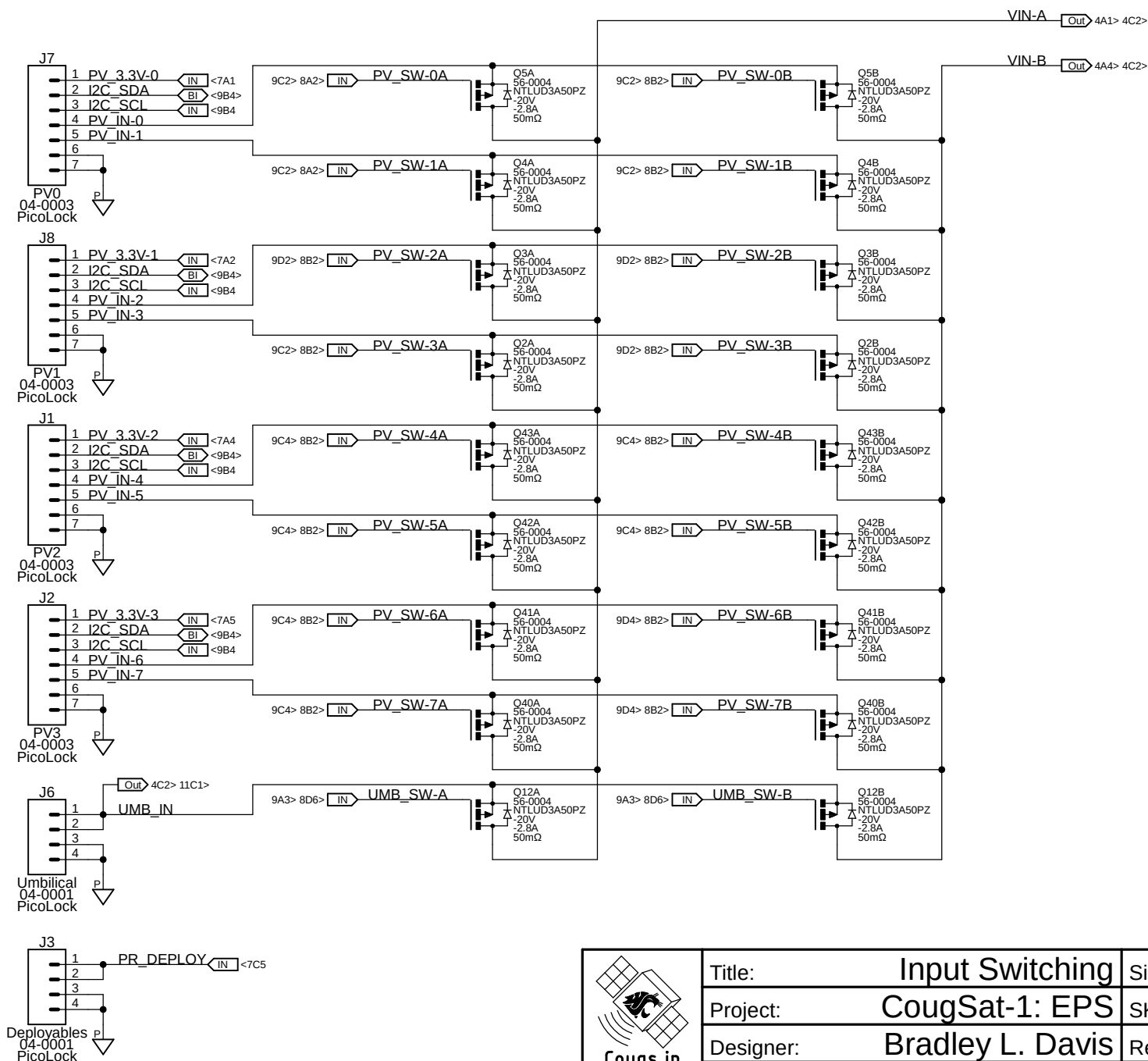
D

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Title:	Input Switching	Size:	A
Project:	CougSat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
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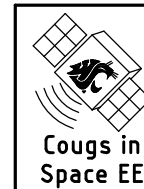
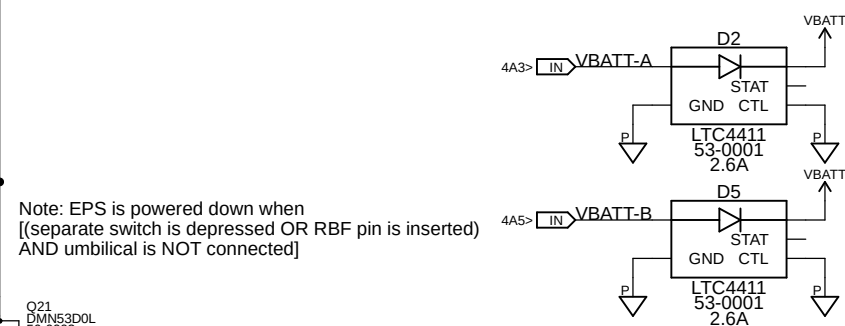
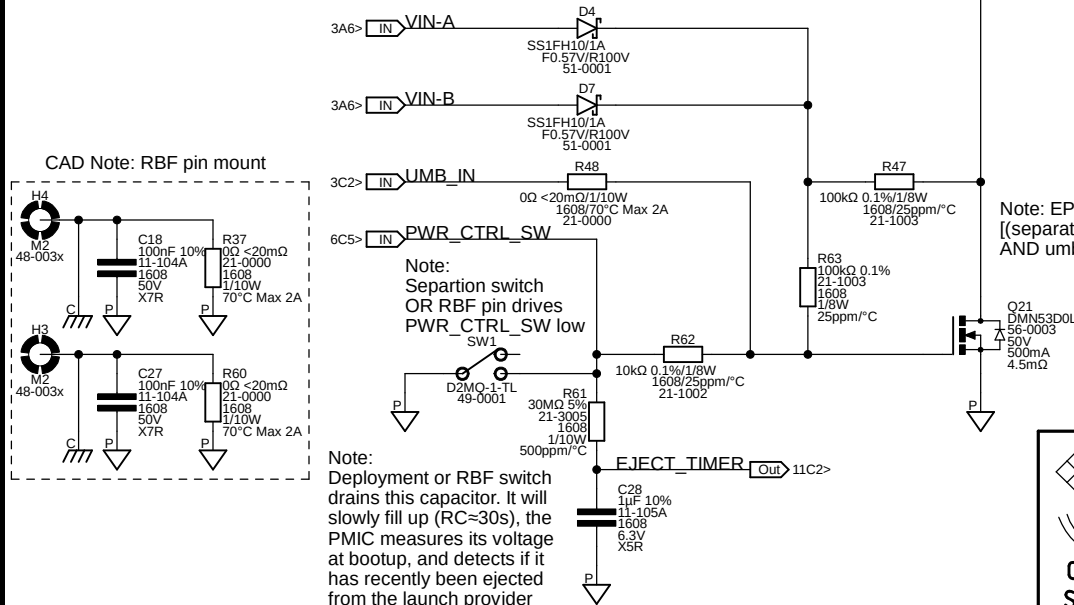
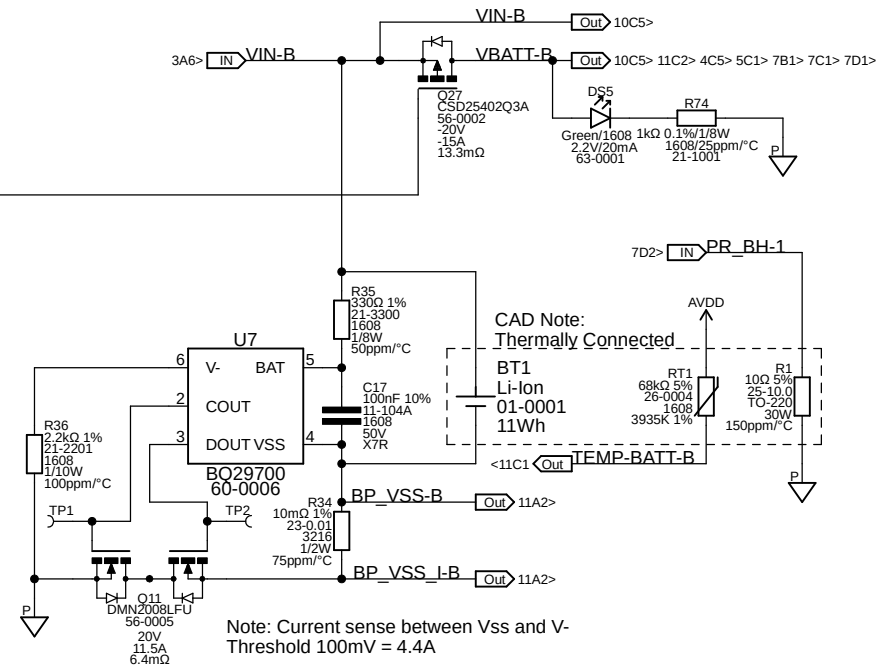
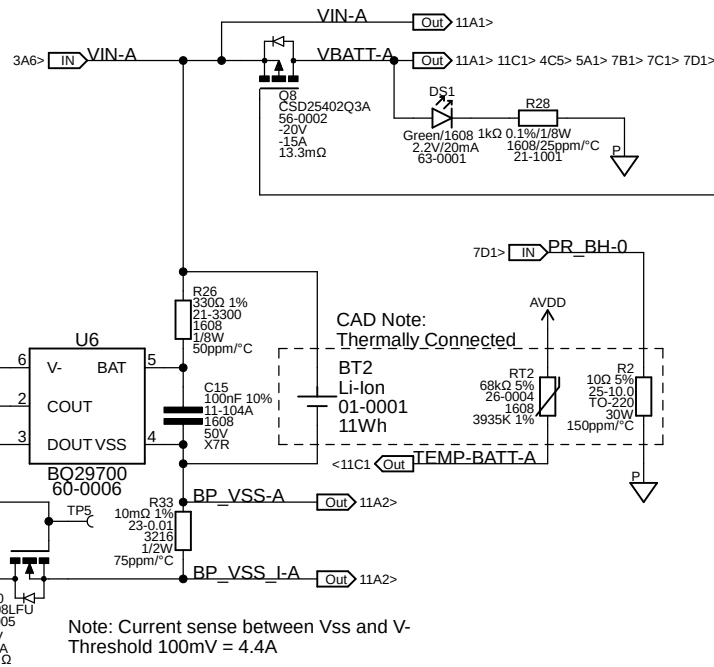
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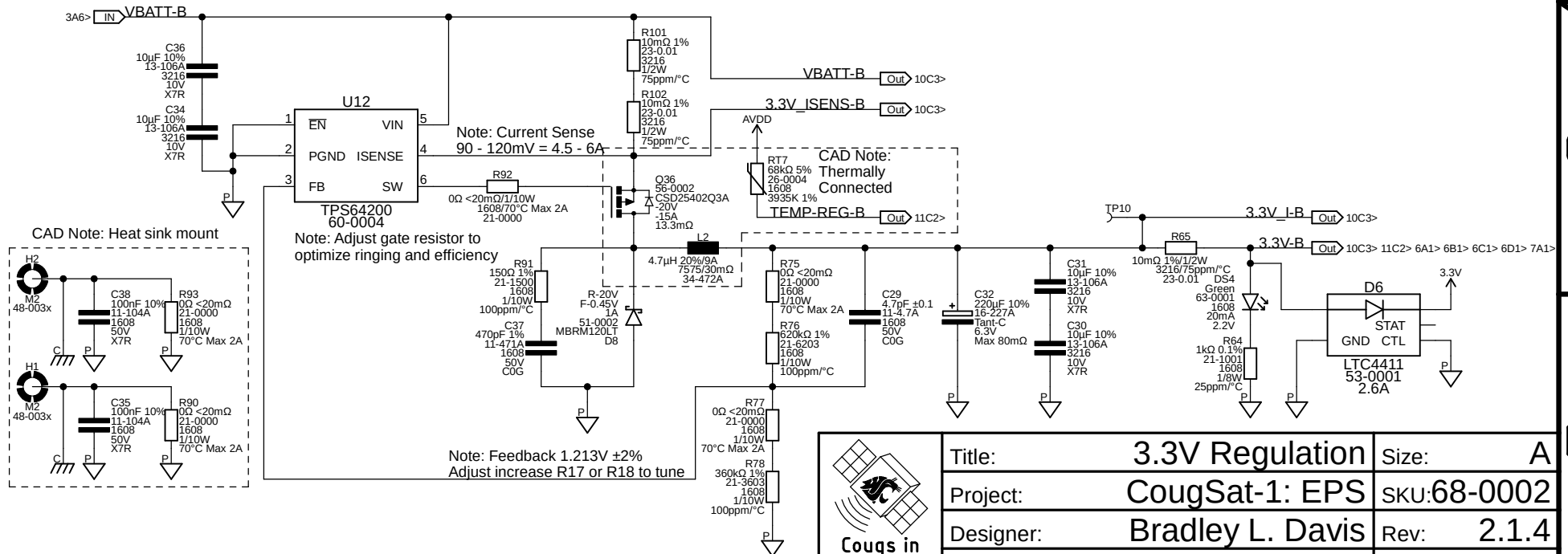
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Title:	Batteries	Size:	A
Project:	CougsSat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
Date:	9/28/2018 11:13 PM	Page:	4/12



Title:	3.3V Regulation	Size:	A
Project:	CougSat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
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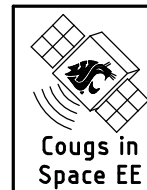
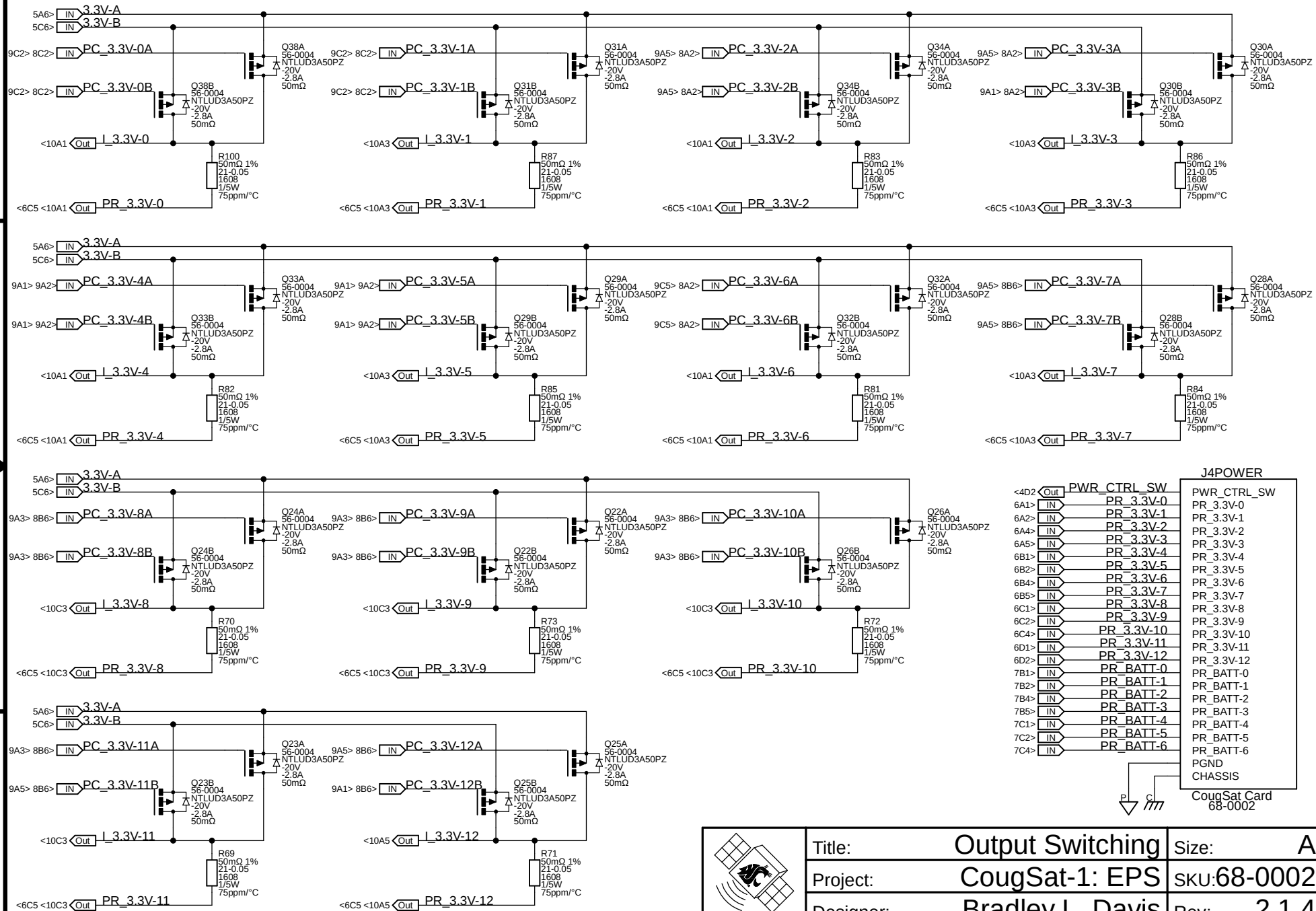
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Title:	Output Switching	Size:	A
Project:	Cougsat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
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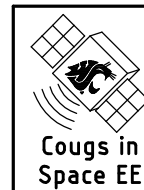
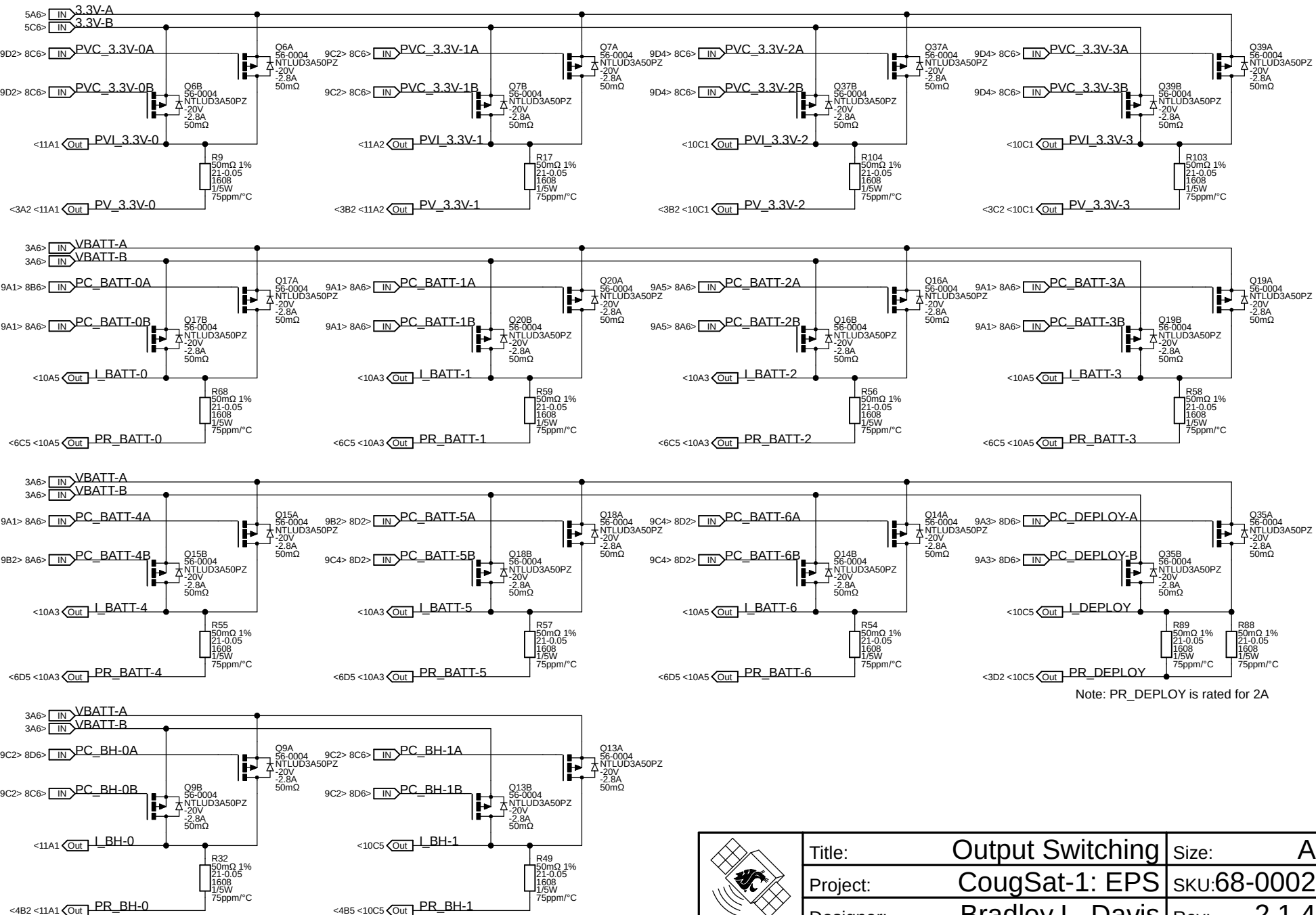
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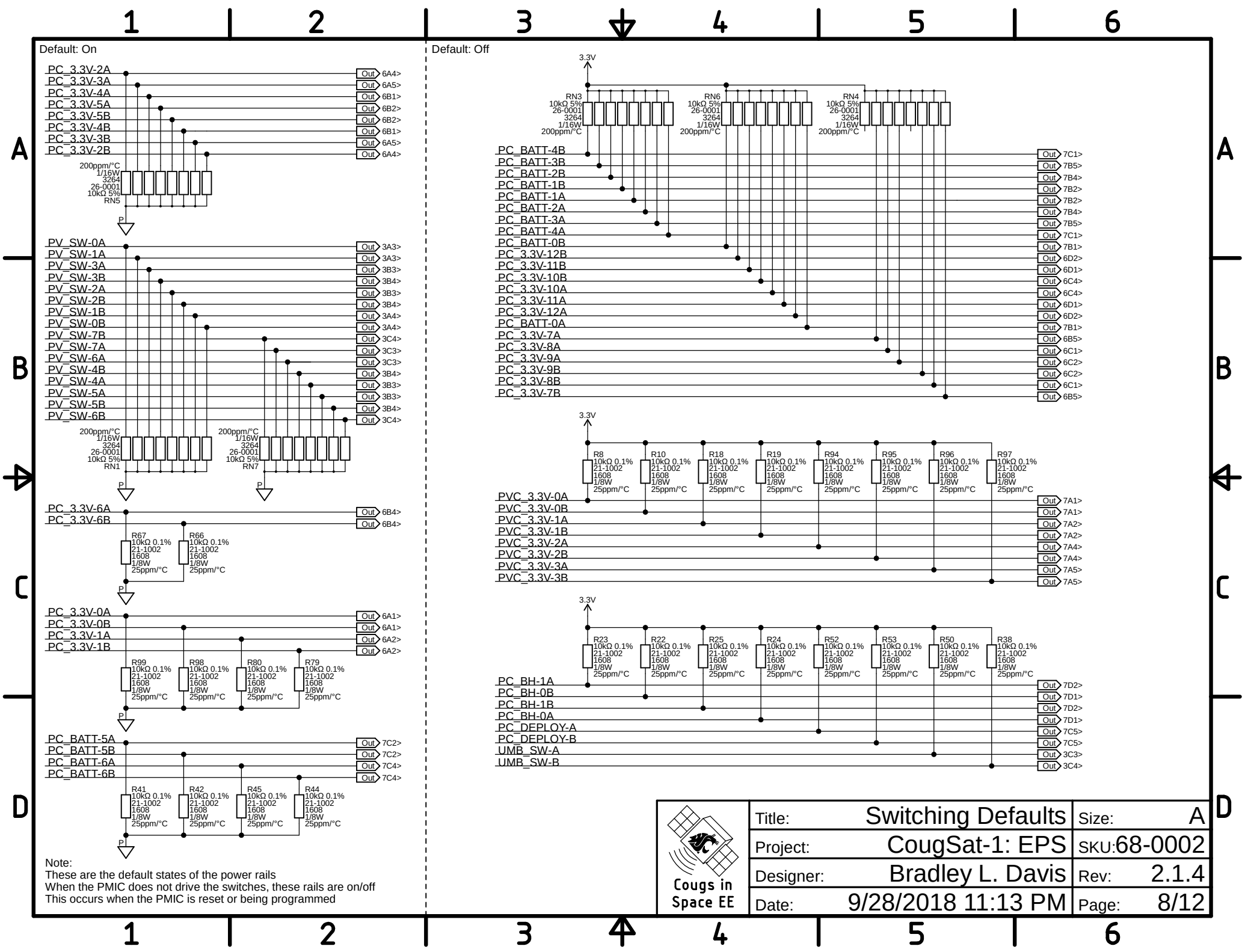
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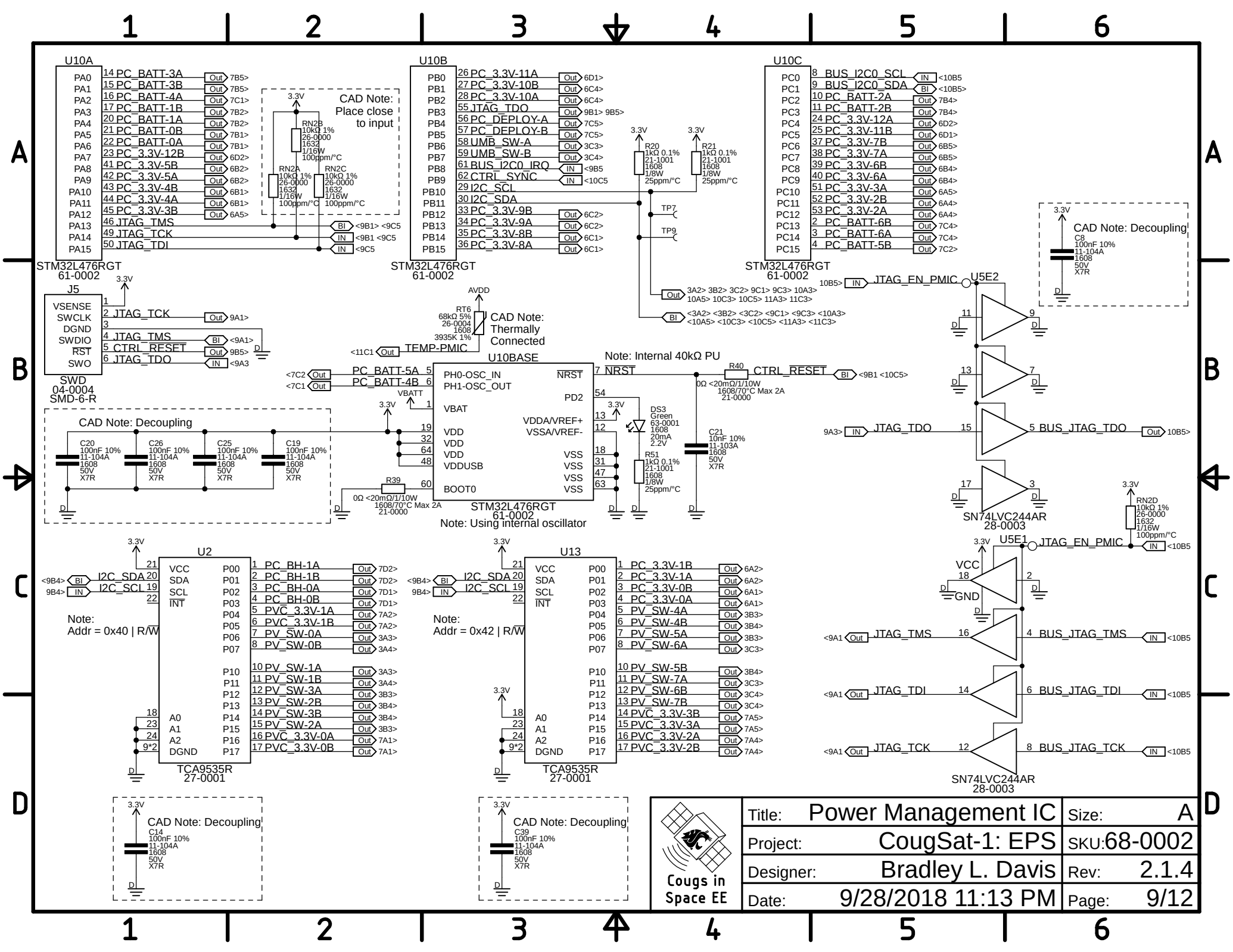
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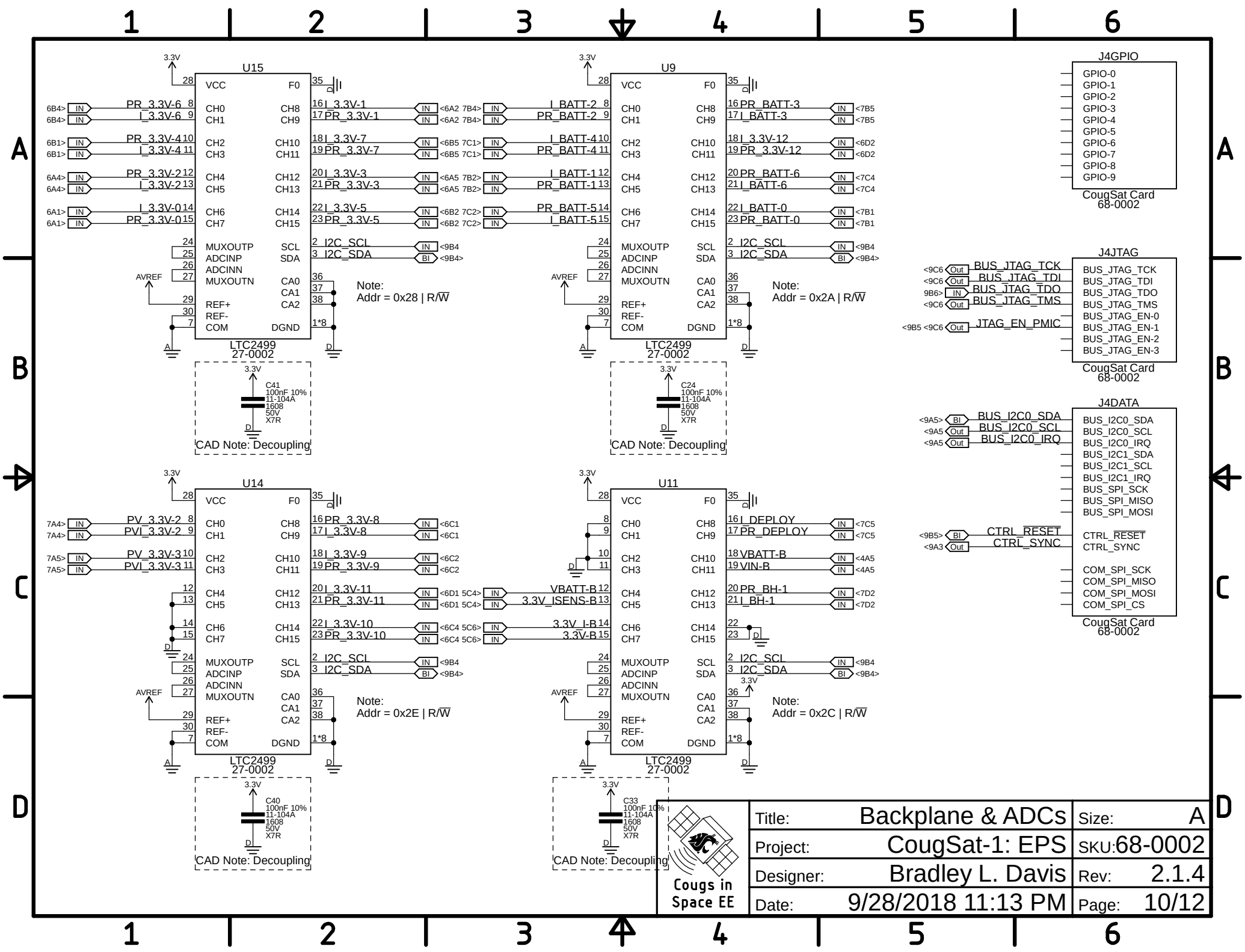
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Project:	CougSat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
Date:	9/28/2018 11:13 PM	Page:	7/12



 Cougs in Space EE	Title: Switching Defaults	Size: A
	Project: CougSat-1: EPS	SKU:68-0002
	Designer: Bradley L. Davis	Rev: 2.1.4
	Date: 9/28/2018 11:13 PM	Page: 8/12



Title:	Power Management IC	Size:	A
Project:	CougSat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
Date:	9/28/2018 11:13 PM	Page:	9/12



Title:	Backplane & ADCs	Size:	A
Project:	CougSat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
Date:	9/28/2018 11:13 PM	Page:	10/12

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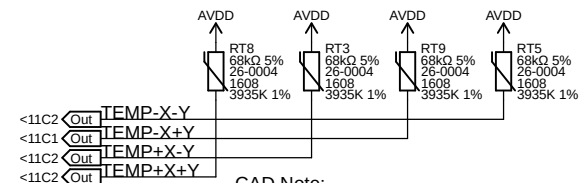
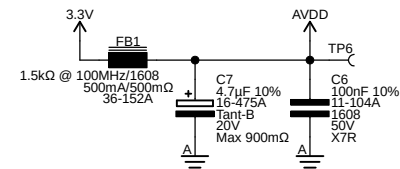
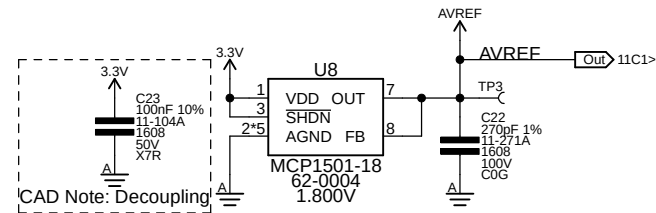
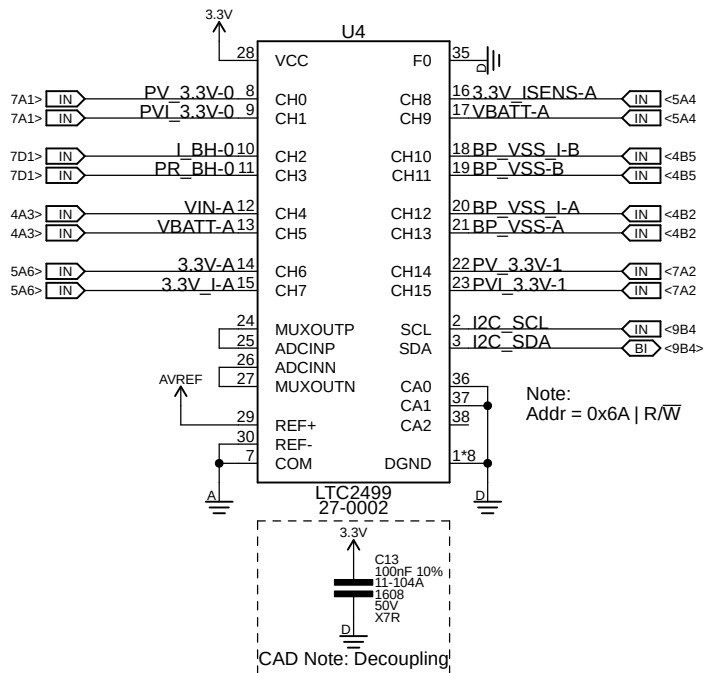
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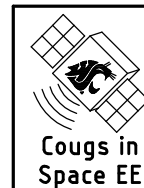
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Note:
1/3.3 Voltage divider
allows inputs up to ±5.4V



Title:	ADCs	Size:	A
Project:	CougsSat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
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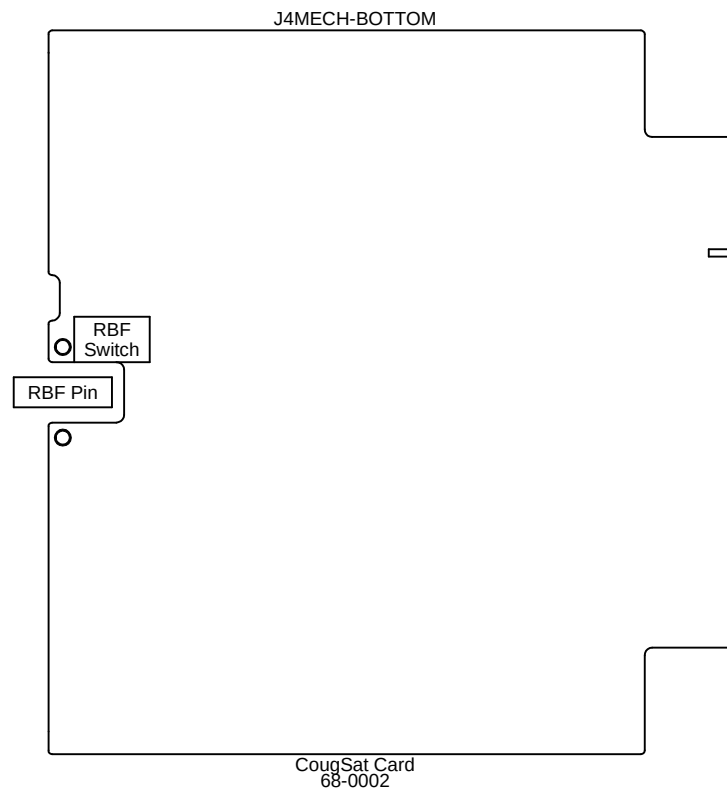
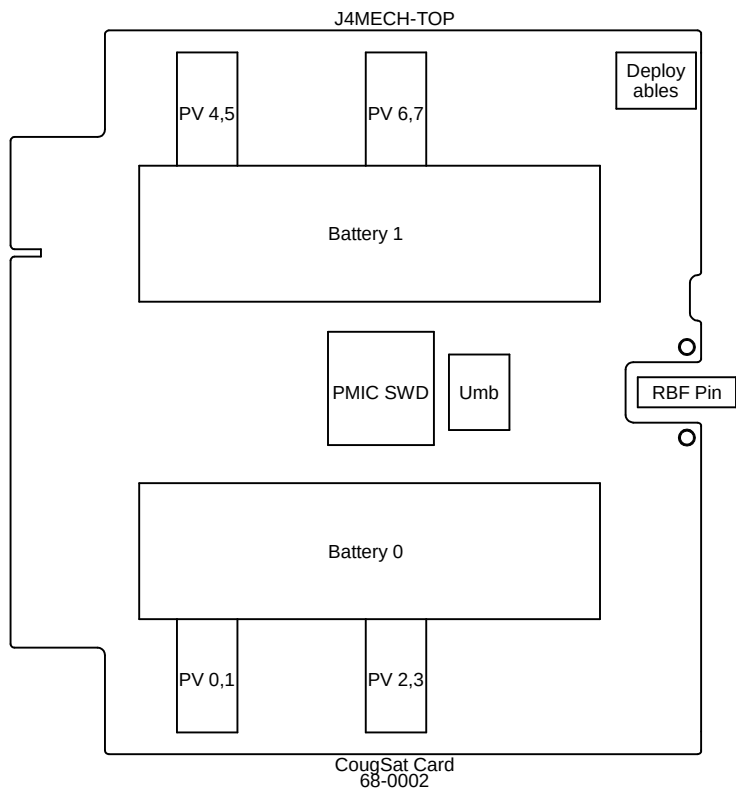
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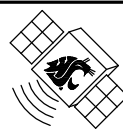


LOGO1
Satellite 16mm

Cougs in
Space

LOGO2

Signature



Cougs in
Space EE

Title:	Mechanical	Size:	A
Project:	CougSat-1: EPS	SKU:	68-0002
Designer:	Bradley L. Davis	Rev:	2.1.4
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