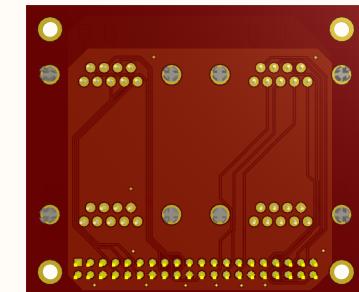
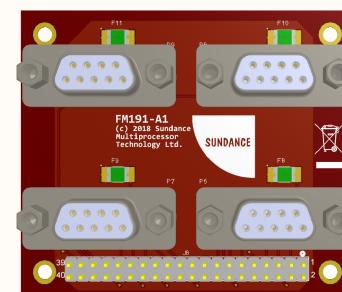
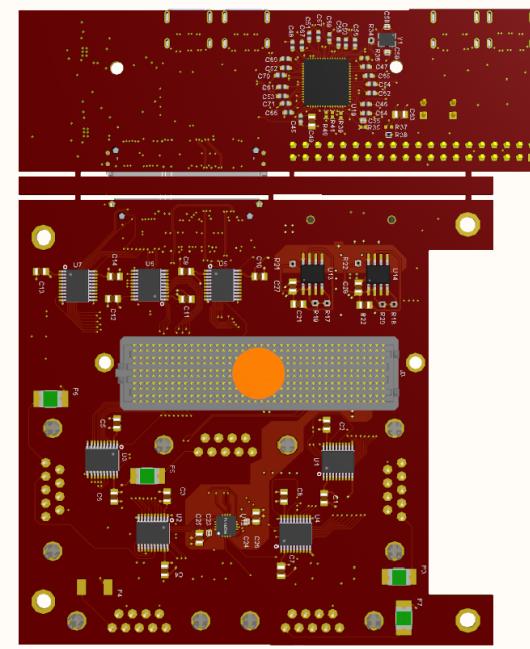
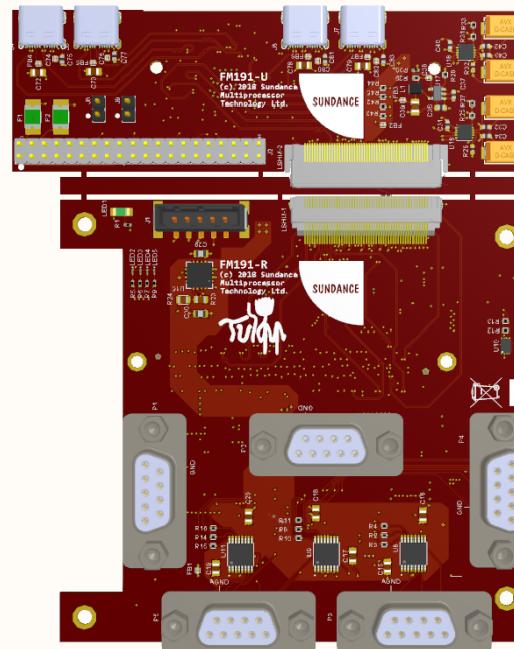


FM191-RUA1

Sundance Multiprocessor Technology Ltd.

- 1: FM191-RUA1 Contents
- 2: FM191-R Power input, regulators
- 3: FM191-R Level shifters
- 4: FM191-R ADCs, DAC
- 5: FM191-R FMC, SEIC
- 6: FM191-R DB9s, LEDs, EEPROM
- 7: FM191-U Level shifters, regulator
- 8: FM191-U SEIC, 40 pin GPIO header
- 9: FM191-U USB3 Control
- 10: FM191-U USB-C
- 11: FM191-A1 DB9s, GPIO



Title: FM191-RUA1

FM191-RUA1: Contents

Author: Pedro Machado

Checked by: Timoteo García B.

Sheet 1 of 11

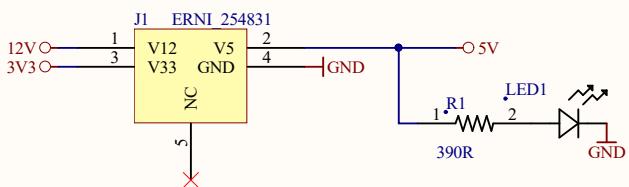
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Date: 09/04/2018

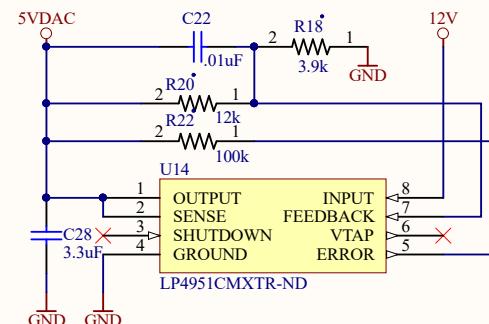
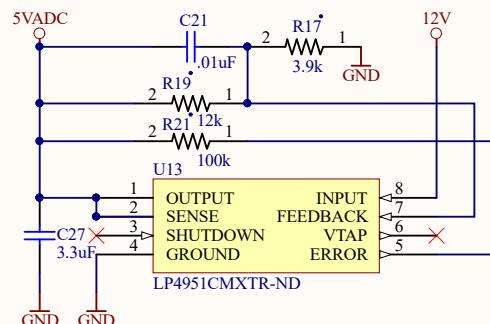
Revision: 1.1

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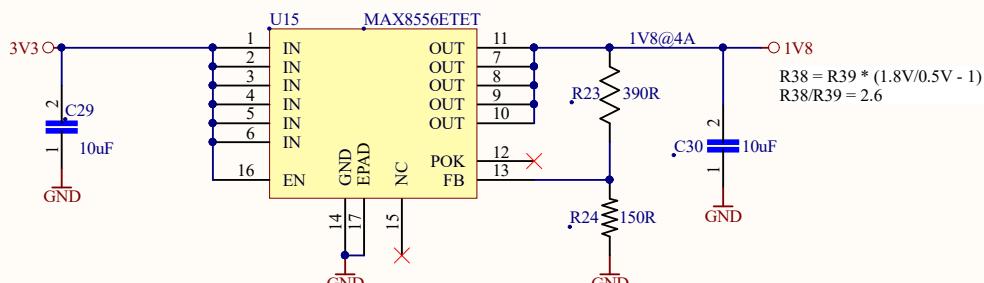
A



B



C

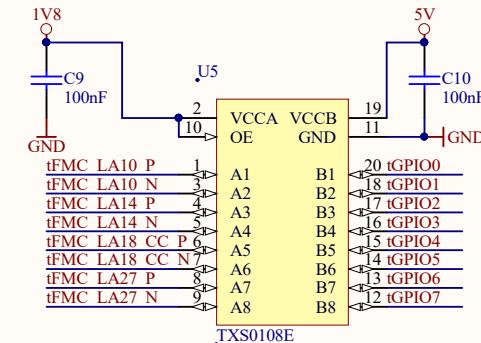
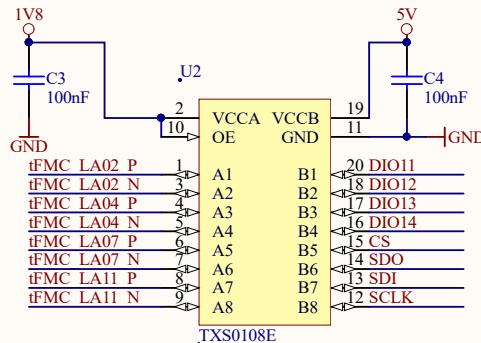
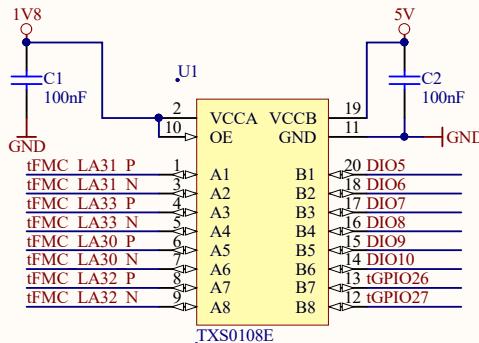


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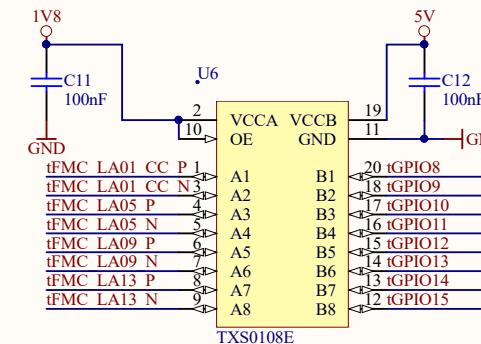
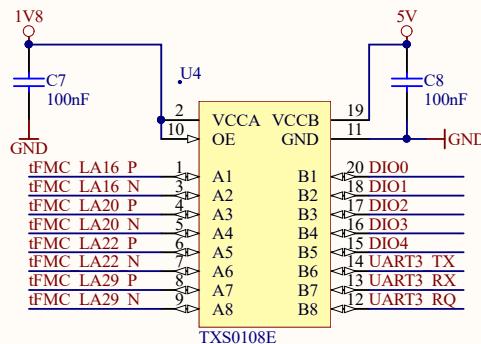
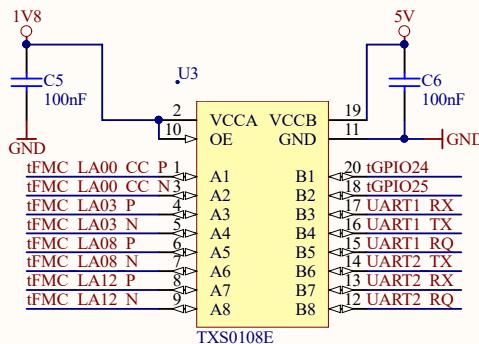
10

Title: FM191-RUA1	
FM191-R: Power input, regulators	
Author: Pedro Machado	Checked by: Timoteo García B.
Sheet 2 of 11	(c) 2018 Sundance Multiprocessor Technology Ltd.
Date: 09/04/2018	Revision: 1.1

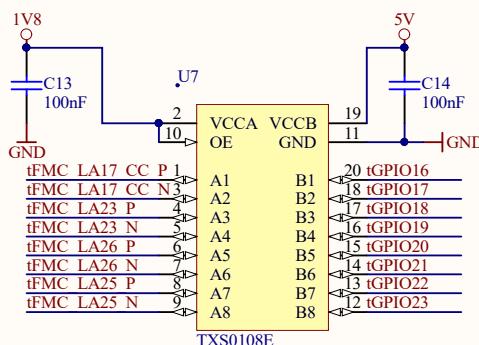
A



B



C



Title: FM191-RUA1

FM191-R: Level shifters

Author: Pedro Machado

Checked by: Timoteo García B.

Sheet 3 of 11

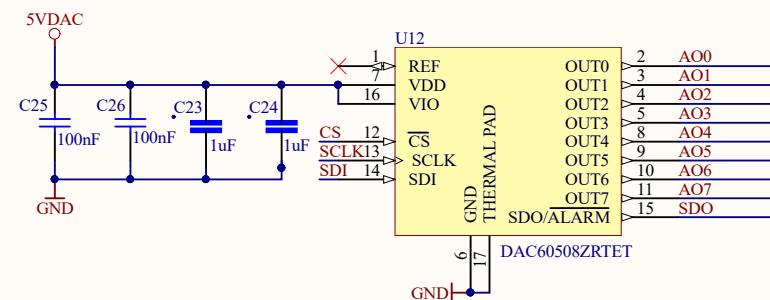
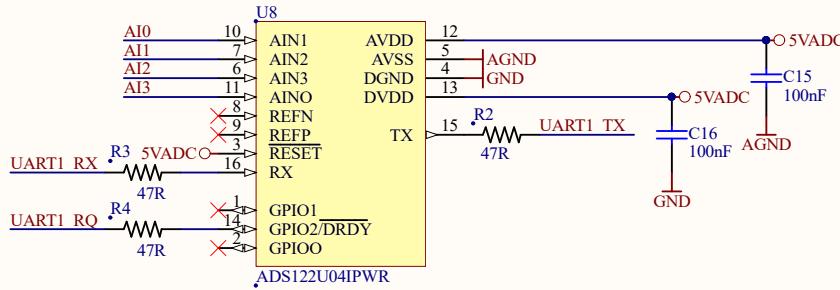
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Date: 09/04/2018

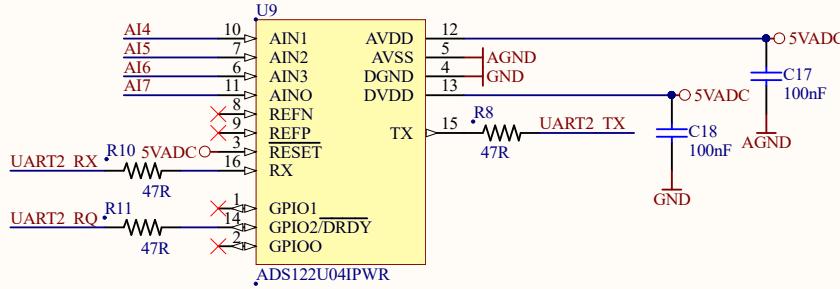
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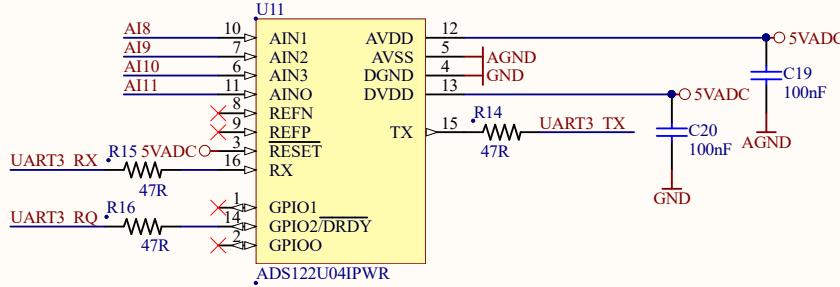
A



B



C



D

Title: FM191-RUA1

FM191-R: ADCs, DAC

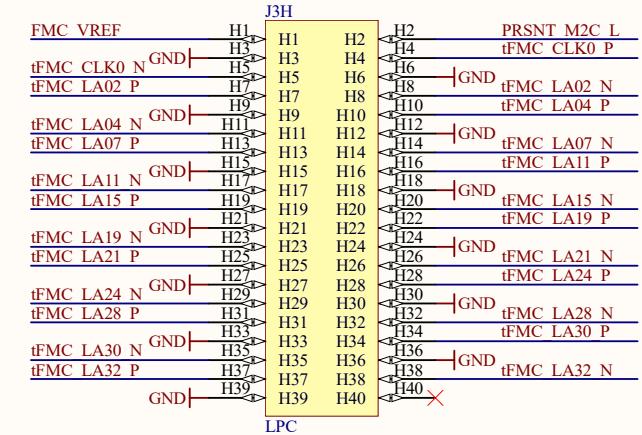
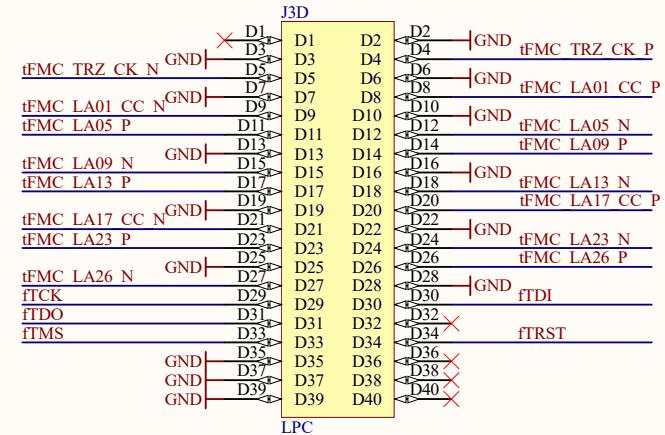
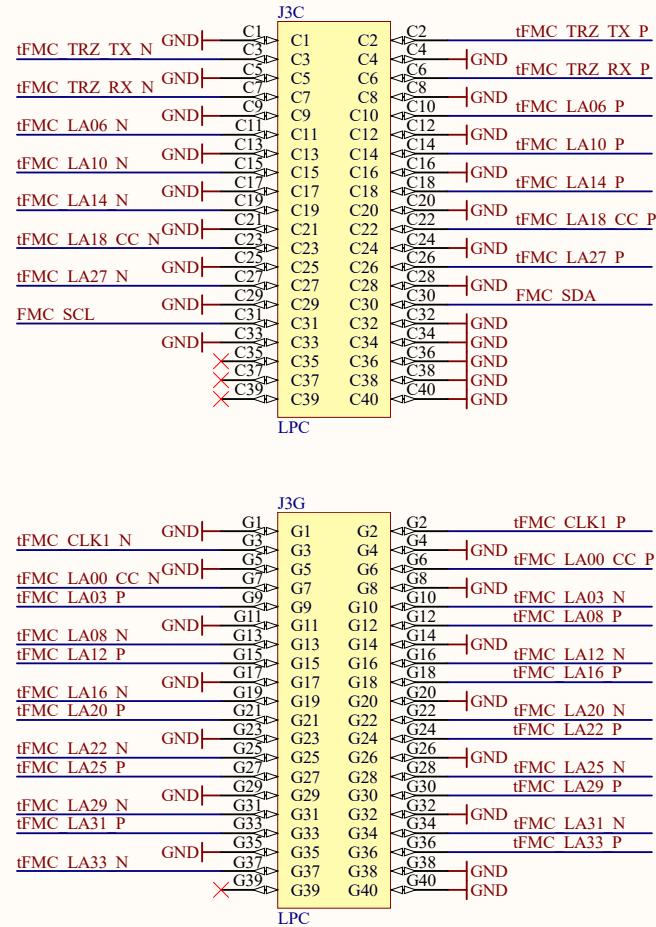
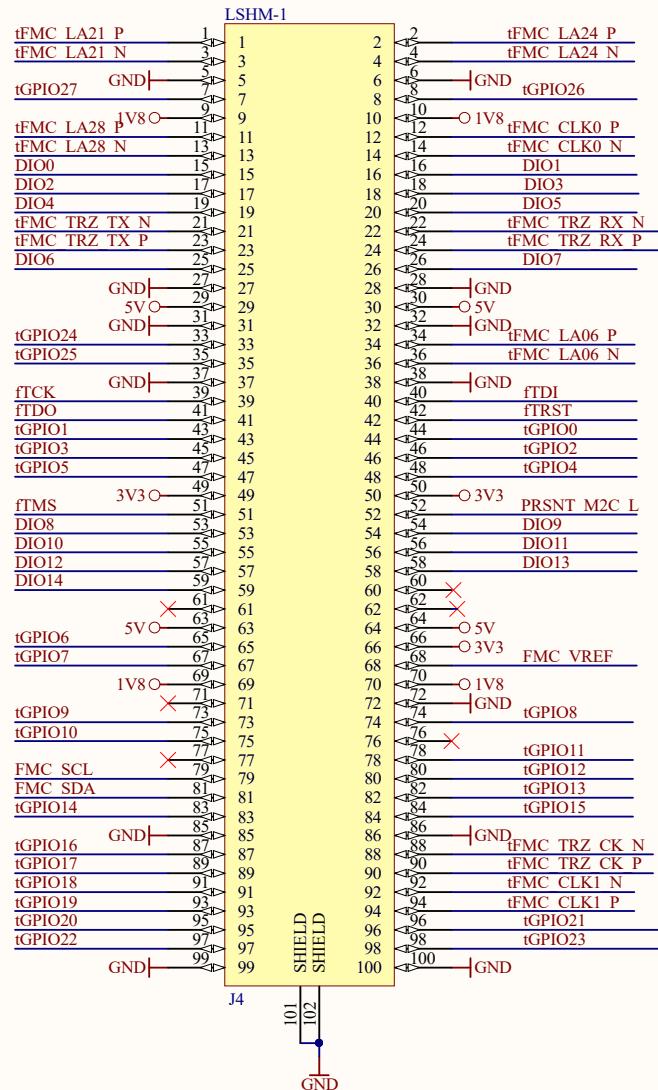
Author: Pedro Machado Checked by: Timoteo García B.

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Date: 09/04/2018 Revision: 1.1

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A



Title: FM191-RUA1

FM191-R: SEIC, FMC

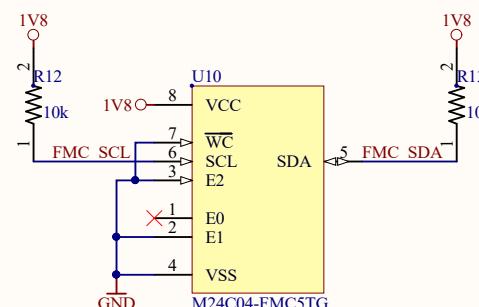
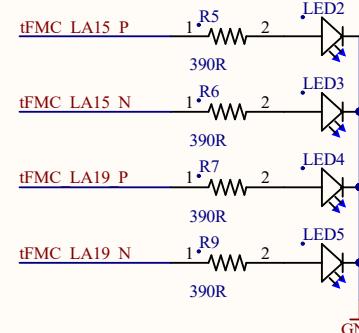
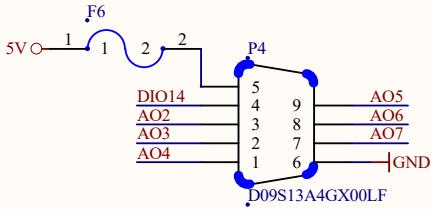
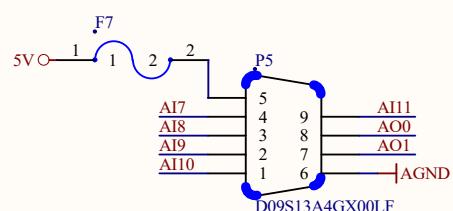
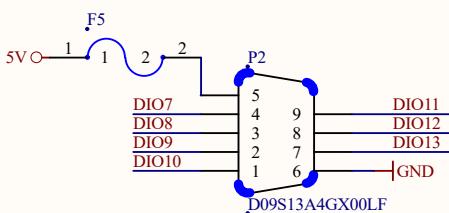
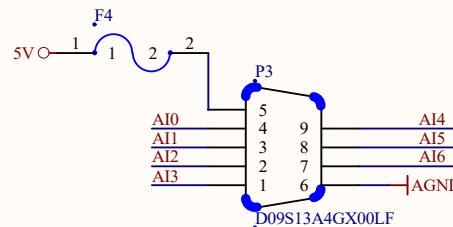
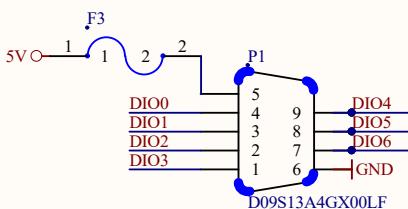
Author: Pedro Machado Checked by: Timoteo García B.

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Date: 09/04/2018 Revision: 1.1

SUNDANCE

A



Title: FM191-RUA1

FM191-R: DB9s, LEDs, EEPROM

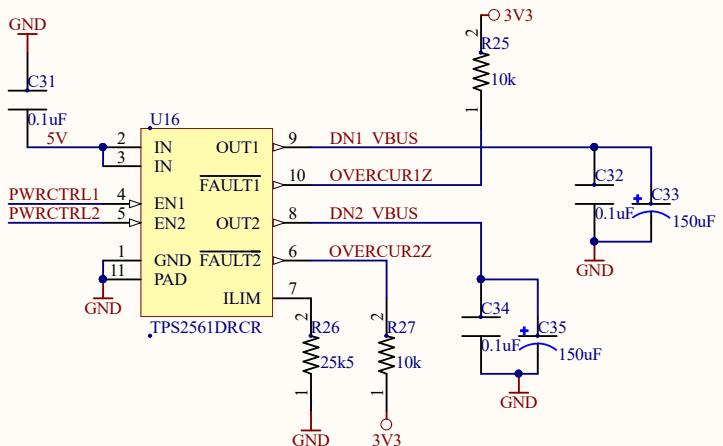
Author: Pedro Machado Checked by: Timoteo García B.

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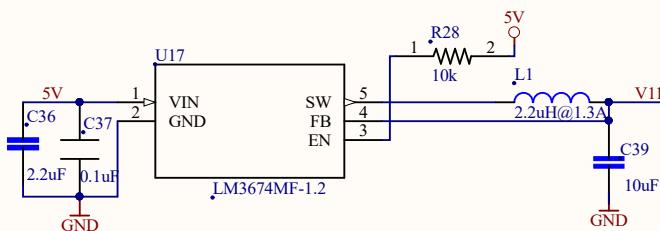
Date: 09/04/2018 Revision: 1.1

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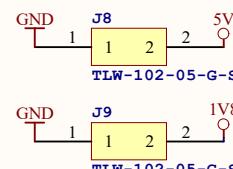
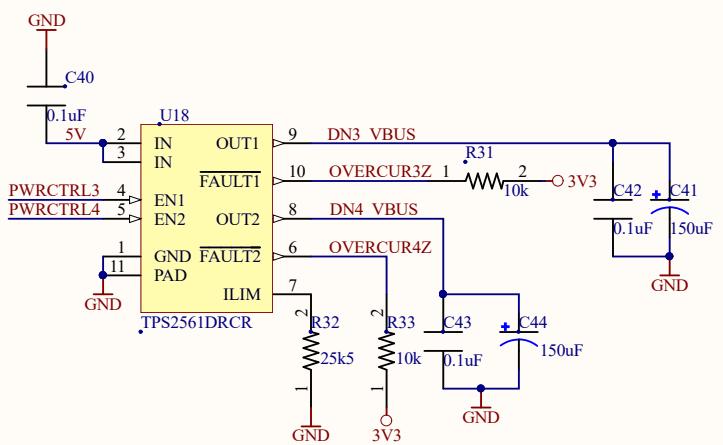
A



B



C



D

Title: FM191-RUA1

FM191-U: Level shifters, regulator

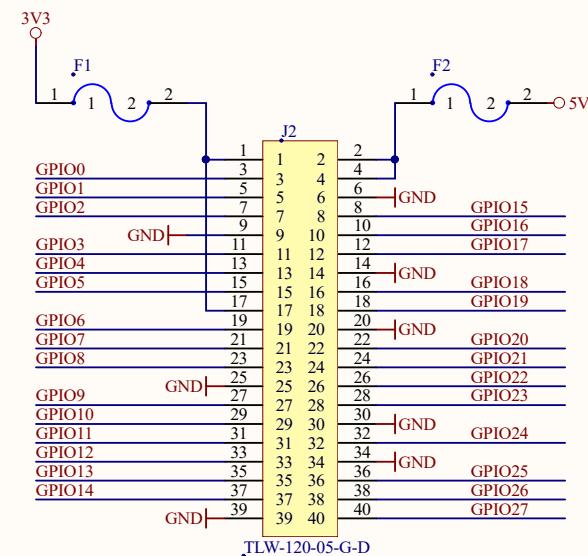
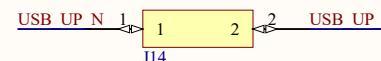
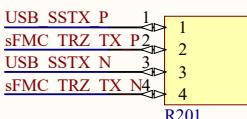
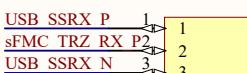
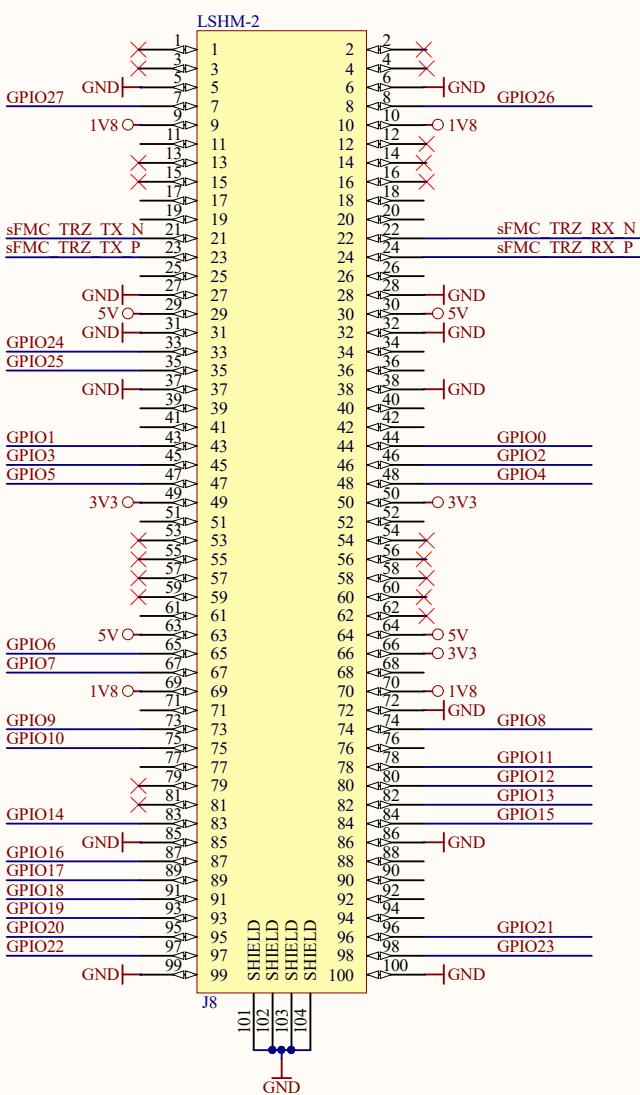
Author: Pedro Machado Checked by: Timoteo García B.

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SUNDANCE

A



Title: FM191-RUA1

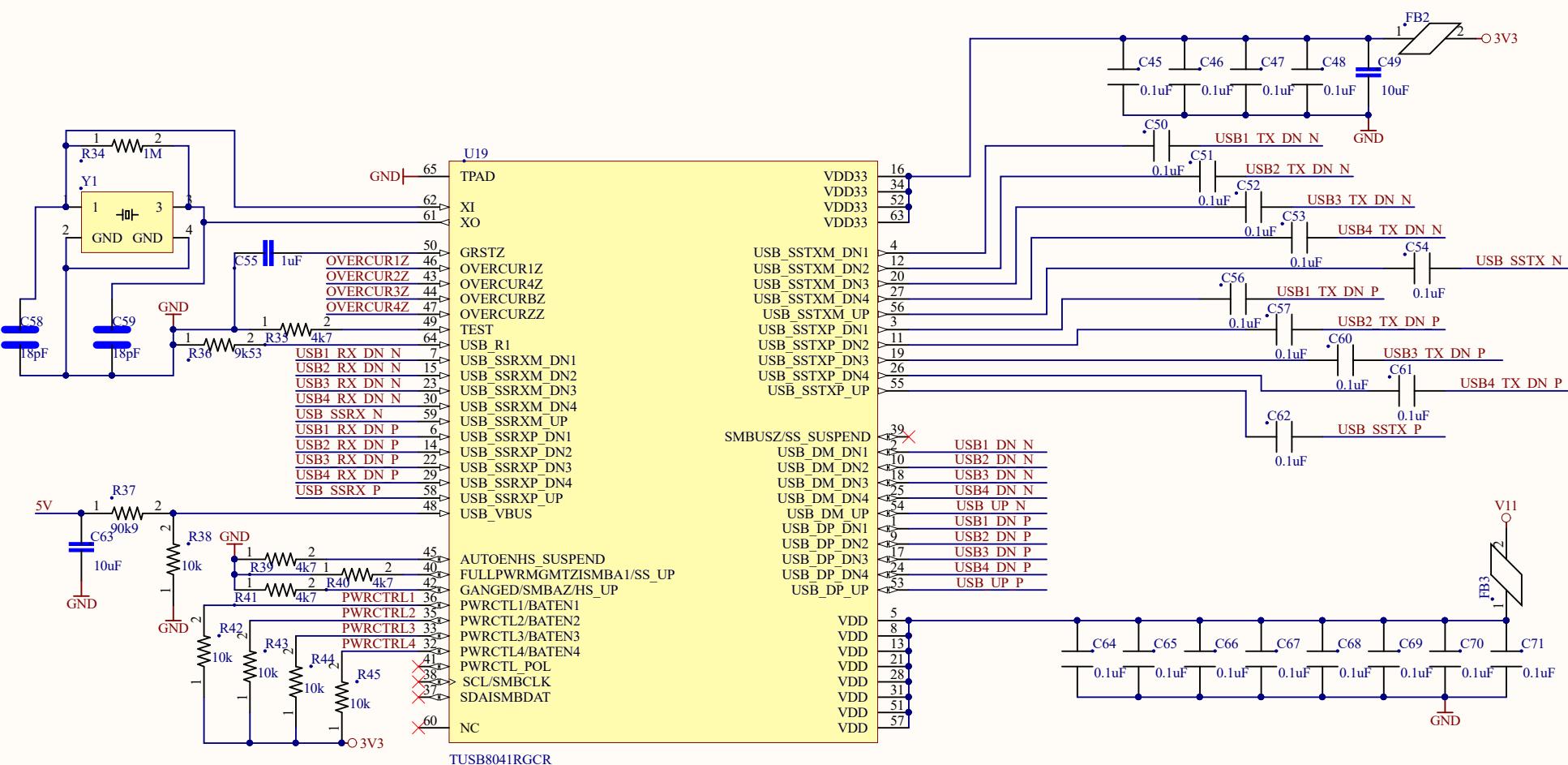
FM191-U: SEIC, 40 pin GPIO header

Author: Pedro Machado Checked by: Timoteo García B.

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Title: FM191-RUA1

FM191-U: USB3 Control

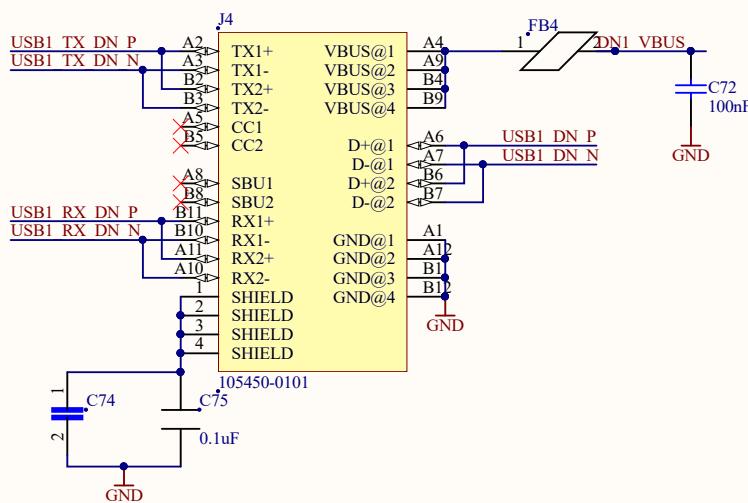
Author: Pedro Machado | Checked by: Timoteo García B.

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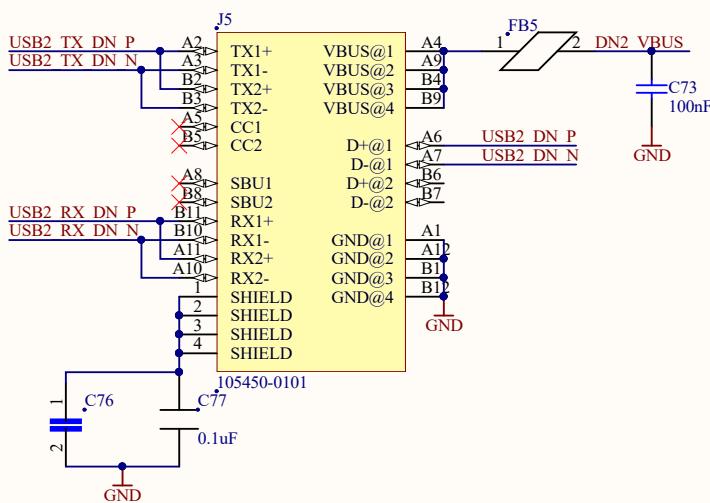
Date: 09/04/2018 | Revision: 1.1

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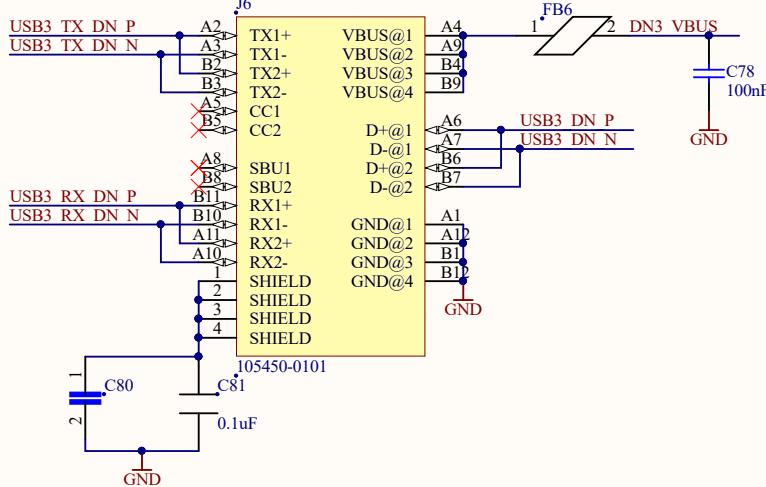
A



B

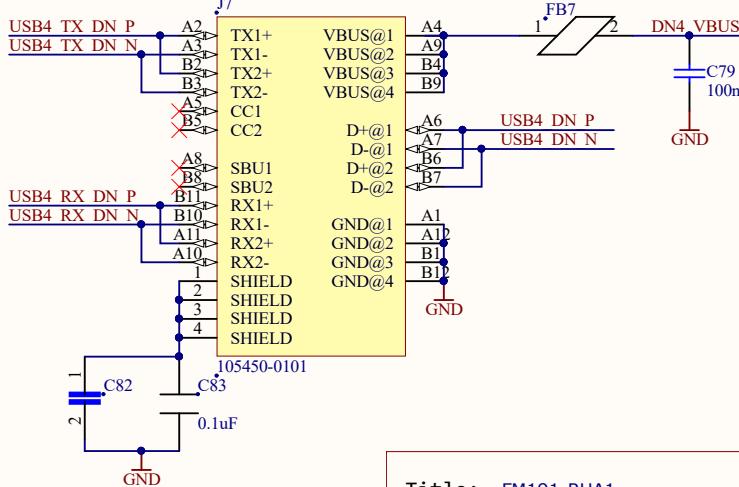


6



D

10



Title: FM191-RUA1

FM191-U: USB-C

Author: Pedro Machado Checked by: Timoteo García B.

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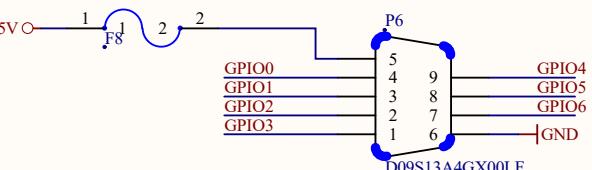
Date: 09/04/2018

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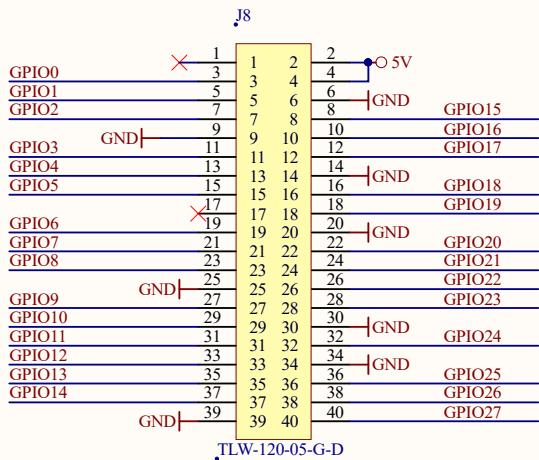
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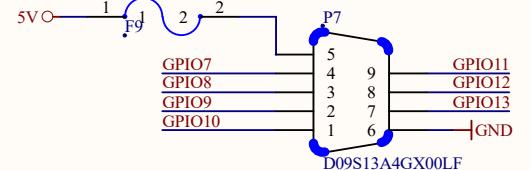
A



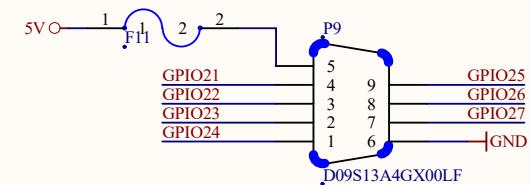
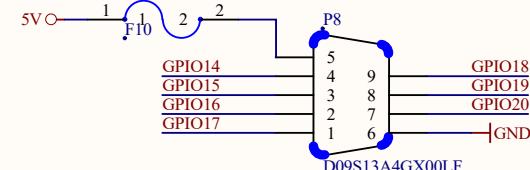
B



C



D



Title: FM191-RUA1

FM191-A1: DB9s, GPIO

Author: Pedro Machado Checked by: Timoteo García B.

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