

1

2

3

4

A

FM191-R

Sundance Multiprocessor Technology Ltd.

1

2

3

4

B

1: FM191-R_rB 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

1

2

3

4

C

Cannot open file C:\Users\Solidworks\Dropbox\FM191\FM191rB_back (Pedro Machado's conflicted copy 2018-09-15).png

1

2

3

4

D

Title: FM191-R_rB		
FM191-RU: Contents		
Author: PM, TGB	Checked by: GP, TGB, PM	
Sheet 1 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 19/11/2018	Revision: 1.3	

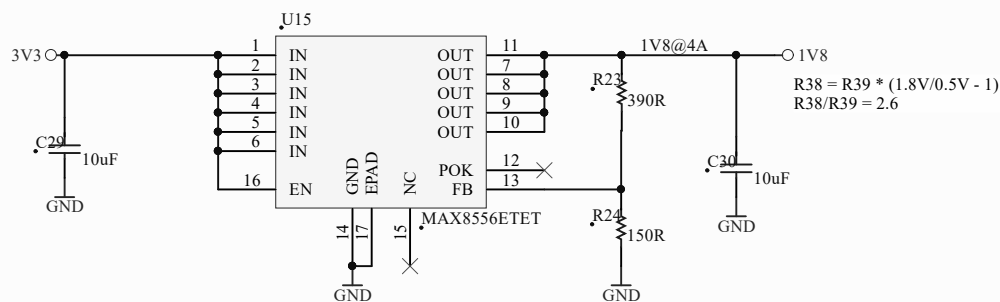
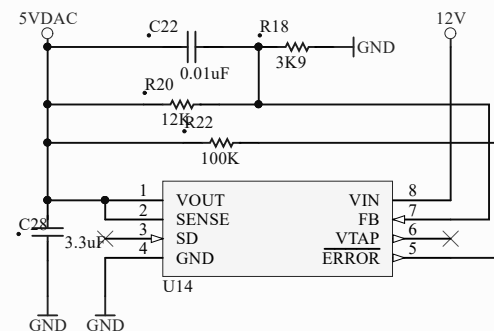
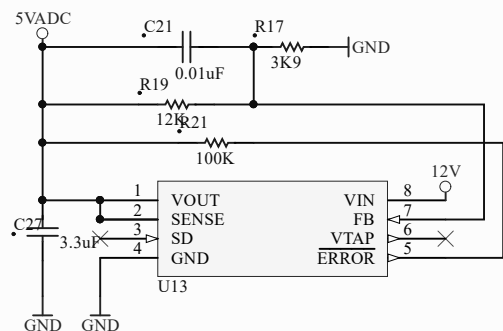
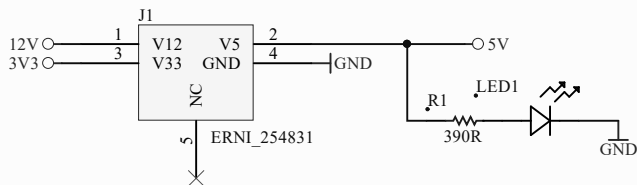
1

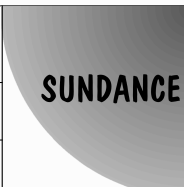
2

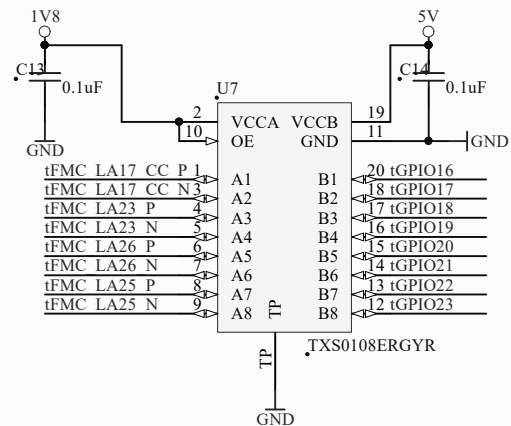
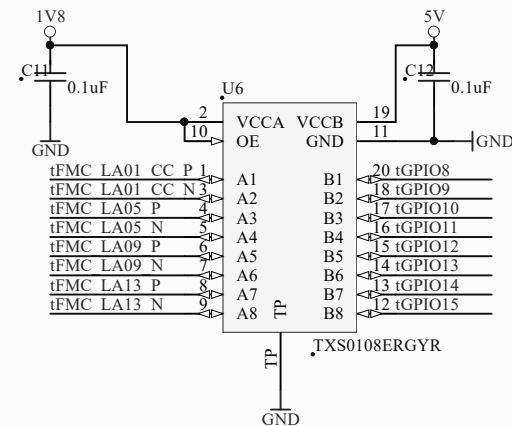
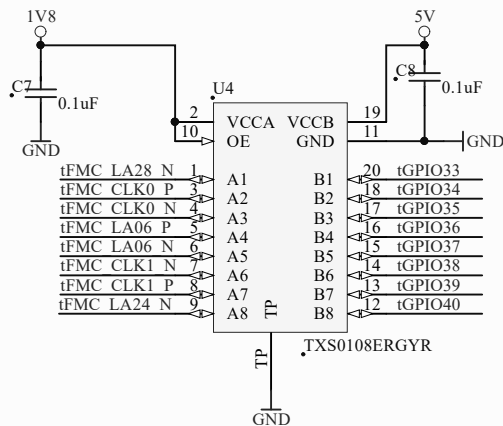
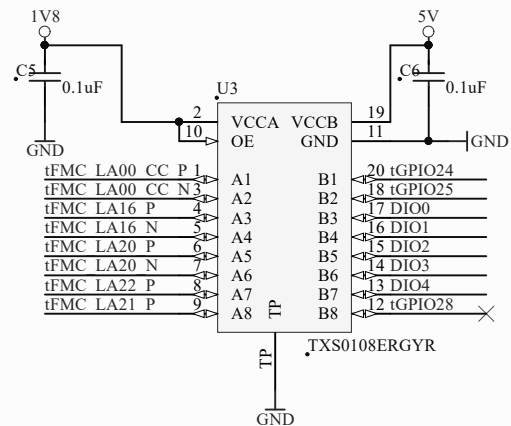
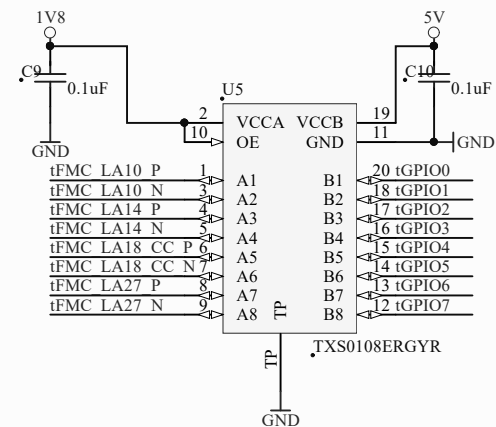
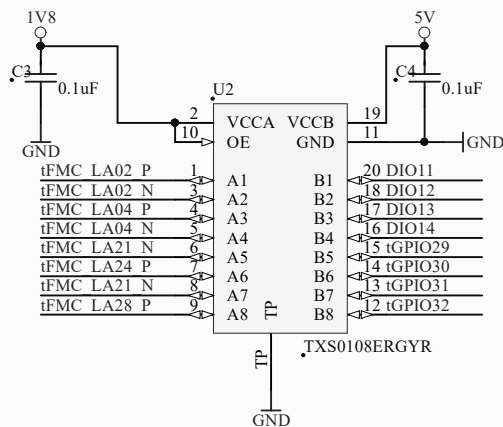
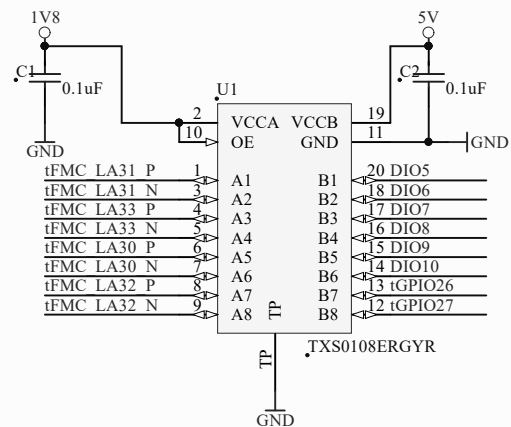
3

4

D



Title: FM191-R_rB		
FM191-R: Power input, regulators		
Author: PM, TGB	Checked by: GP, TGB, PM	
Sheet 2 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 19/11/2018	Revision: 1.3	



Title: FM191-R_rB

FM191-R: Level shifters

Author: PM, TGB

Checked by: GP, TGB, PM

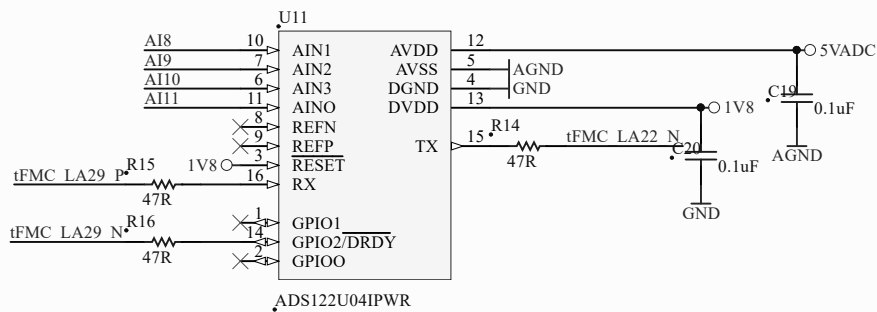
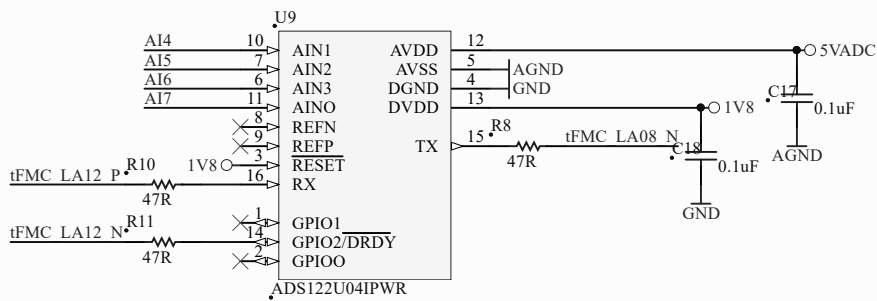
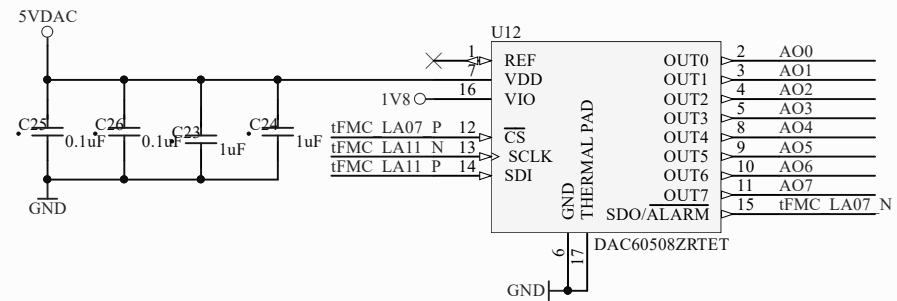
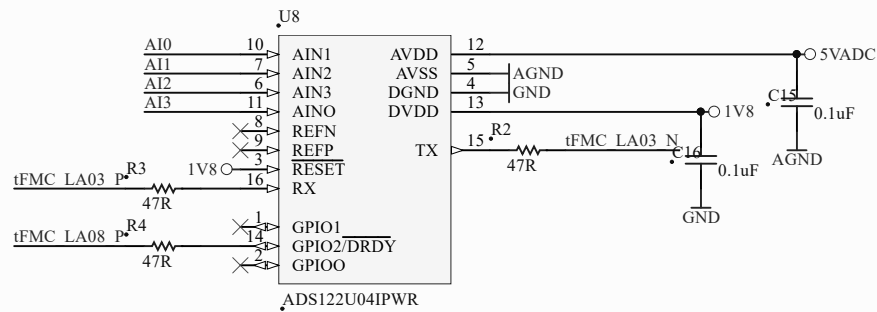
Sheet 3 of 6

(c) 2018 Sundance Multiprocessor Technology Ltd.

Date: 19/11/2018

Revision: 1.3

SUNDANCE



Title: FM191-R_rB		
FM191-R: ADCs, DAC		
Author: PM, TGB	Checked by: GP, TGB, PM	
Sheet 4 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 19/11/2018	Revision: *	

A

B

C

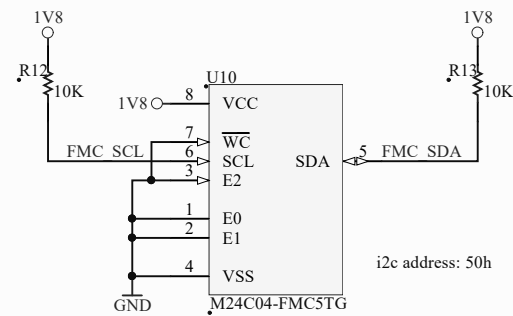
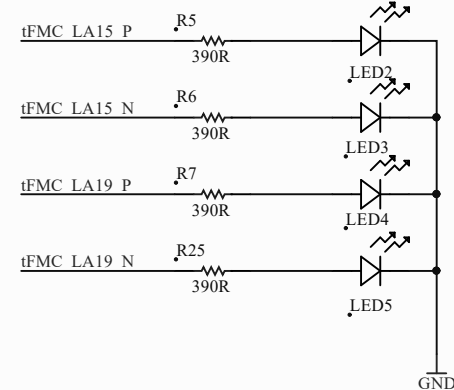
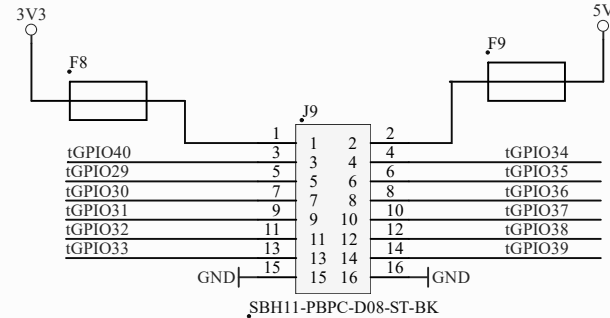
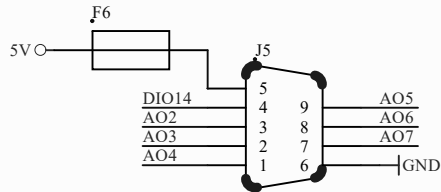
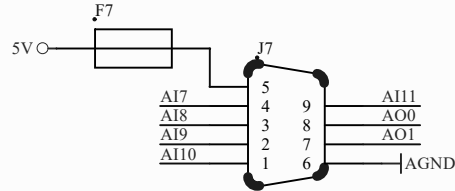
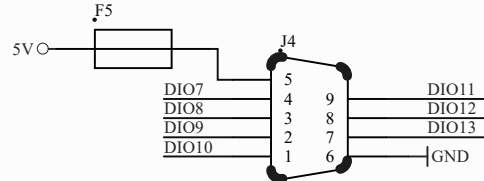
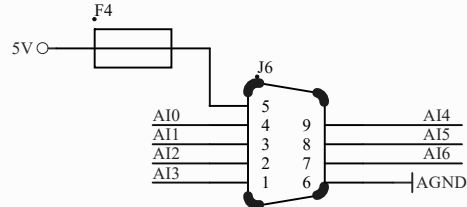
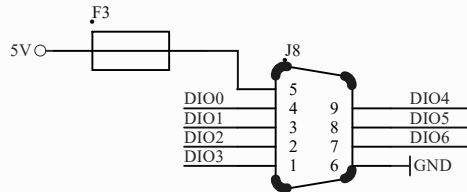
D

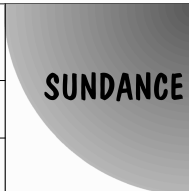
A

B

C

D



Title: FM191-R_rB		
FM191-R: DB9s, LEDs, EEPROM, 16 GPIO pin header		
Author: PM, TGB	Checked by: GP, TGB, PM	
Sheet 6 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 19/11/2018	Revision: 1.3	

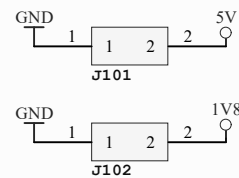
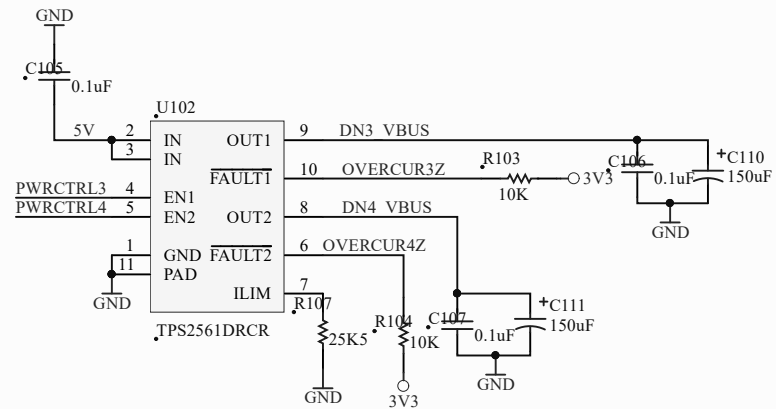
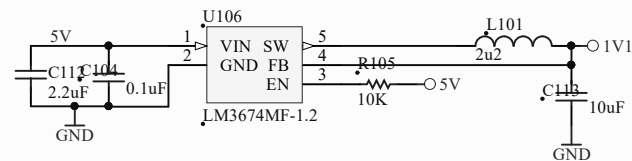
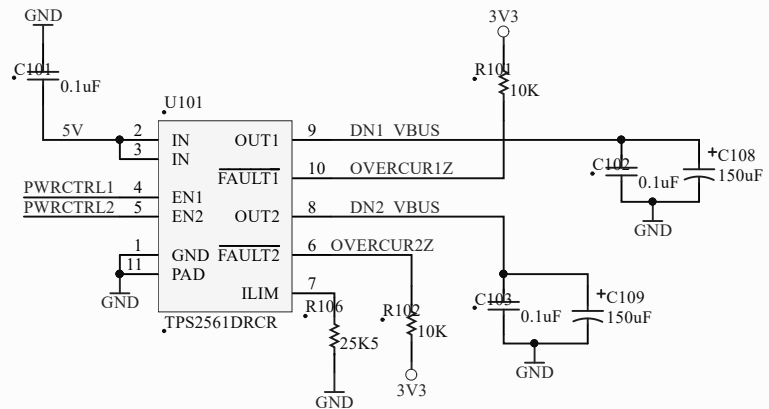
FM191-U

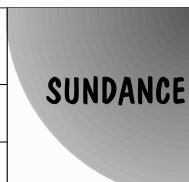
Sundance Multiprocessor Technology Ltd.

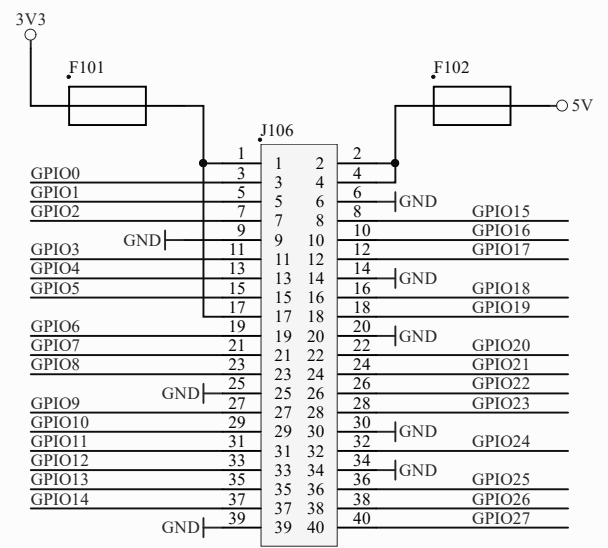
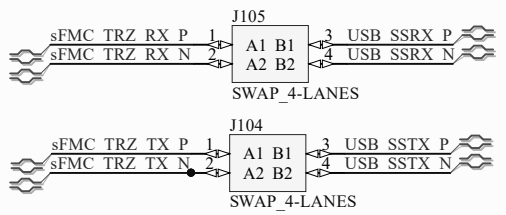
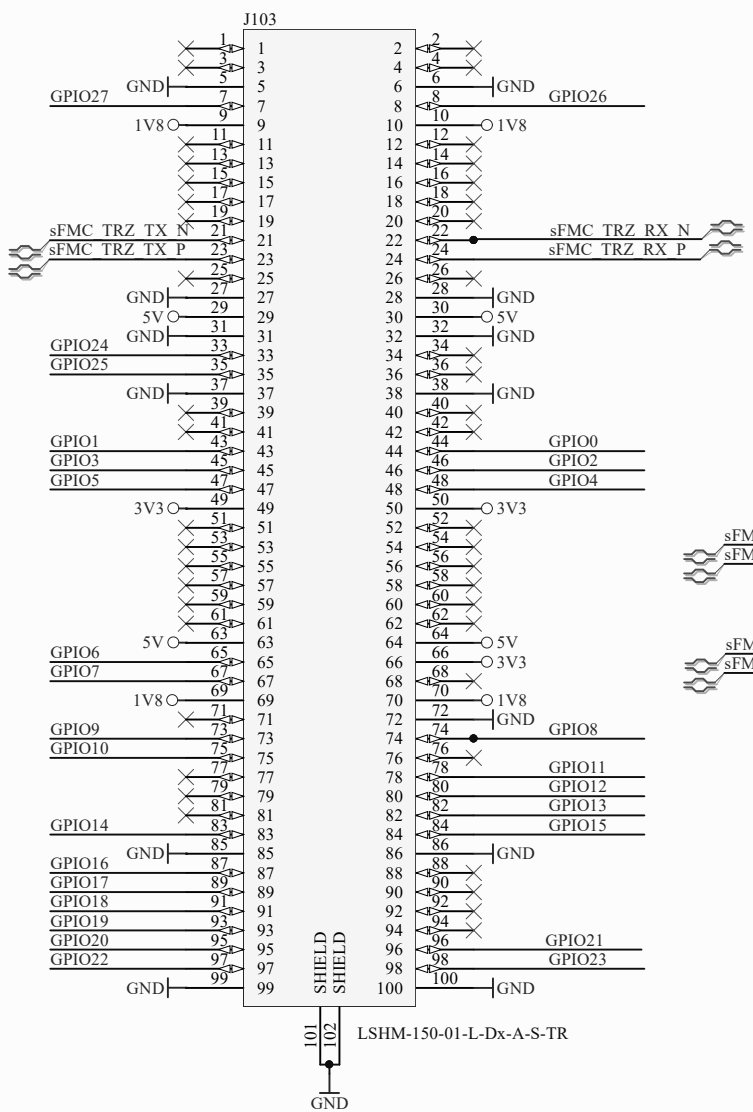
List of Contents:

- 1: FM191-U List of Contents
- 2: FM191-U: Level shifters, regulator
- 3: FM191-U: SEIC, 40 pin GPIO header
- 4: FM191-U: USB3 Control
- 5: FM191-U: USB-C, MINI-USB INPUT
- 6: FM191-U: USB-C REVERSIBLE

Title: FM191-UrB		
FM191-U: List of Contents		
Author: PM, TGB	Checked by: GP, TGB, PM	
Sheet 1 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 17/11/2018	Revision: 1.3	



Title: FM191-U_revB		
FM191-U: Regulators		
Author: PM, TGB	Checked by: GP, TGB, PM	
Sheet 2 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 17/11/2018	Revision: 1.3	



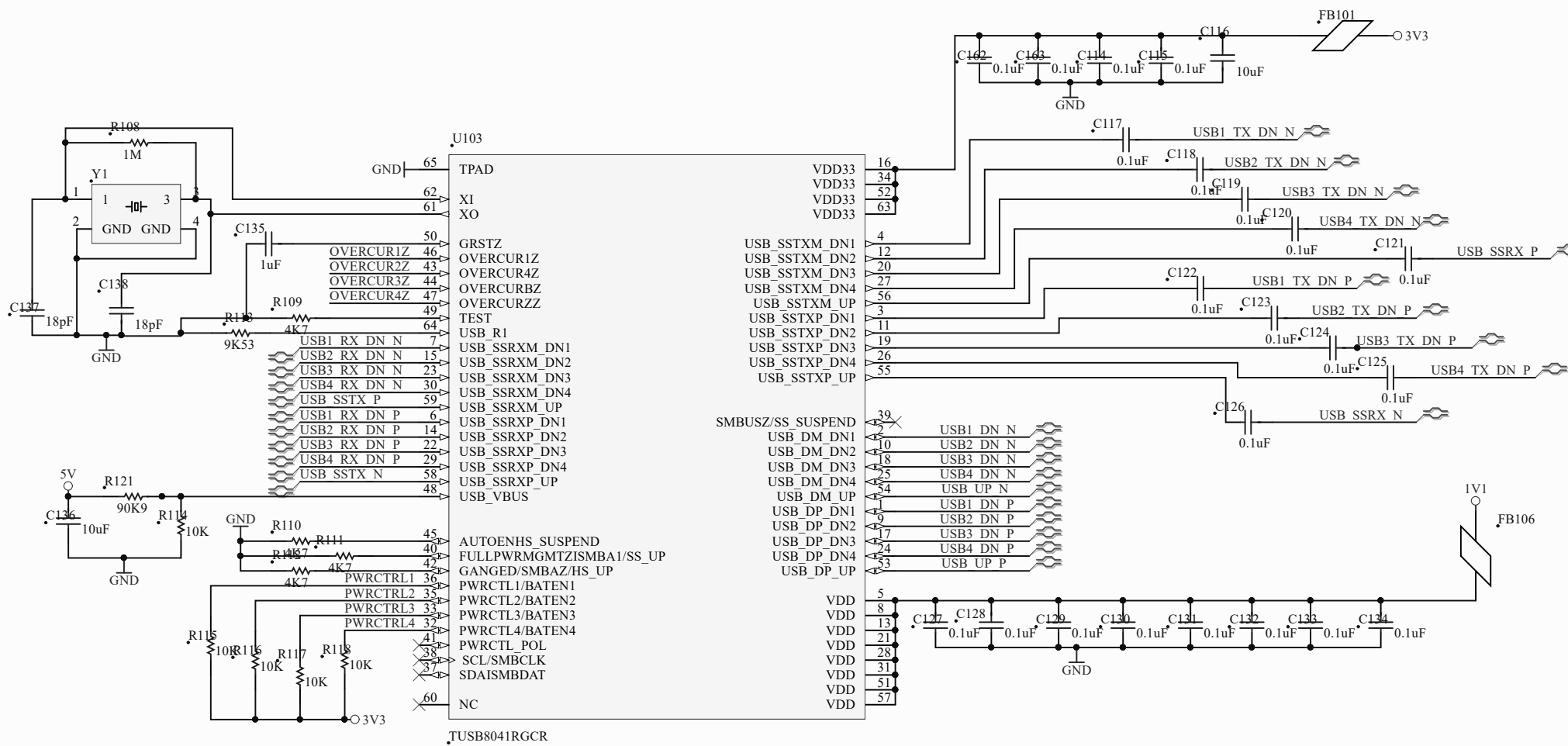
Title: FM191-U_revB		
FM191-U: SEIC, 40 pin GPIO header		
Author: PM, TGB	Checked by: GP, TGB. PM	
Sheet 3 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 17/11/2018	Revision: 1.3	

A

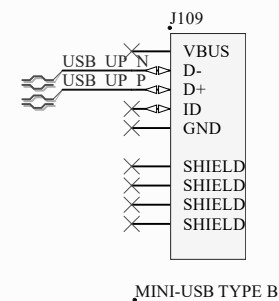
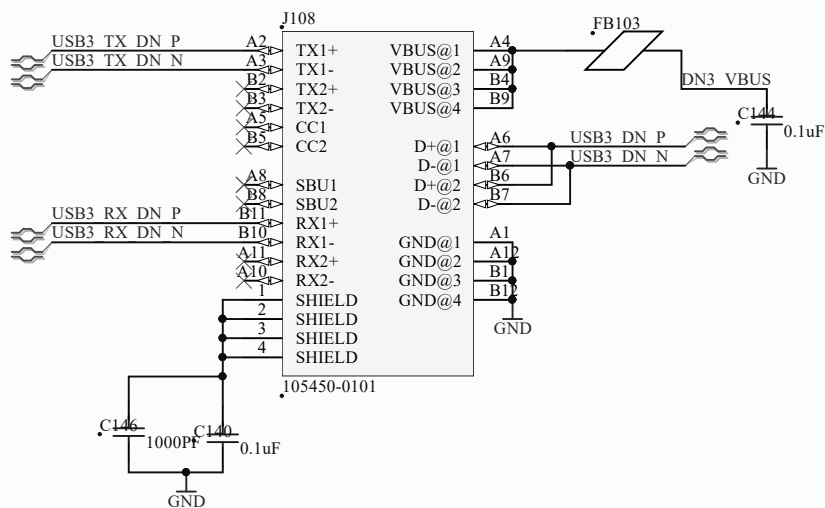
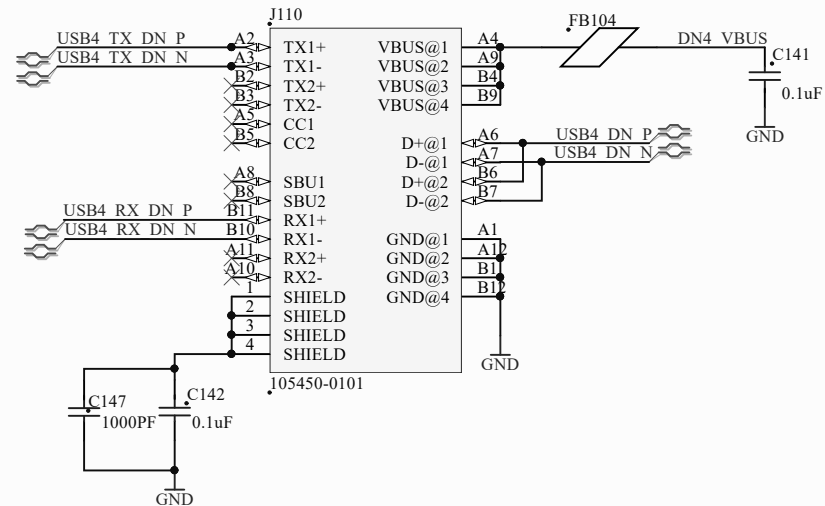
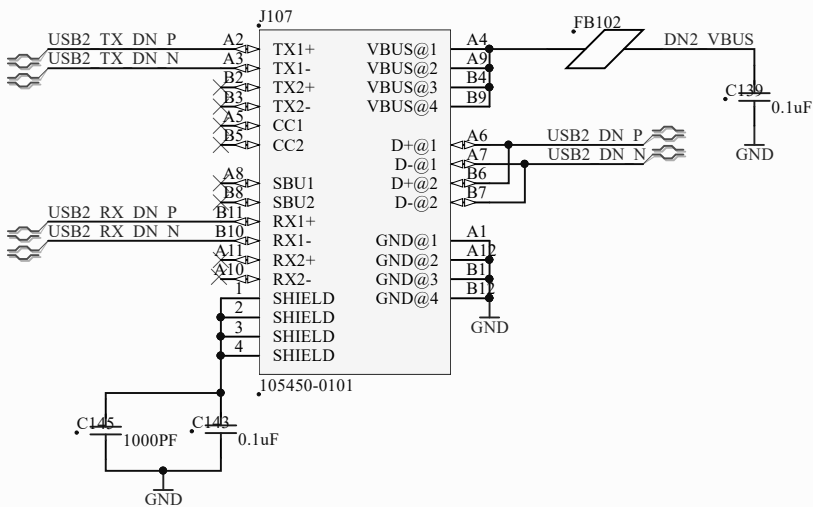
B

C

D



Title: FM191-U_revB		
FM191-U: USB3 Control		
Author: PM, TGB	Checked by: GP, TGB, PM	
Sheet 4 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 17/11/2018	Revision: 1.3	



Title: FM191-U_revB

FM191-U: USB-C, MINI-USB INPUT

Author: PM, TGB

Checked by: GP, TGB, PM

Sheet 5 of 6

(c) 2018 Sundance Multiprocessor Technology Ltd.

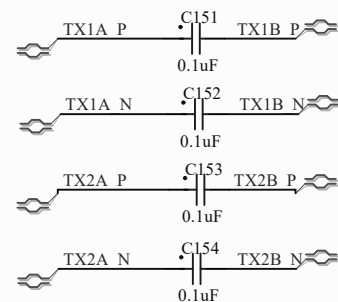
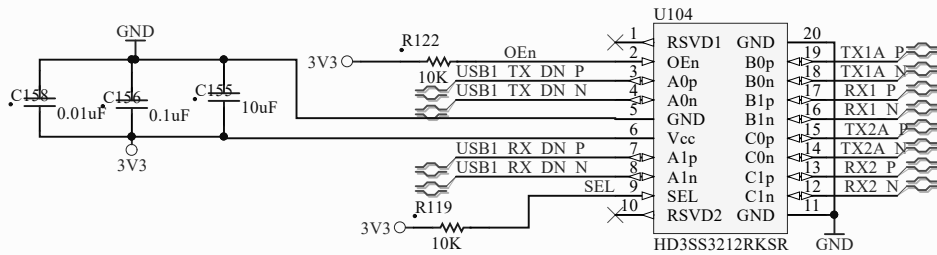
Date: 17/11/2018

Revision: 1.3

SUNDANCE

A

A

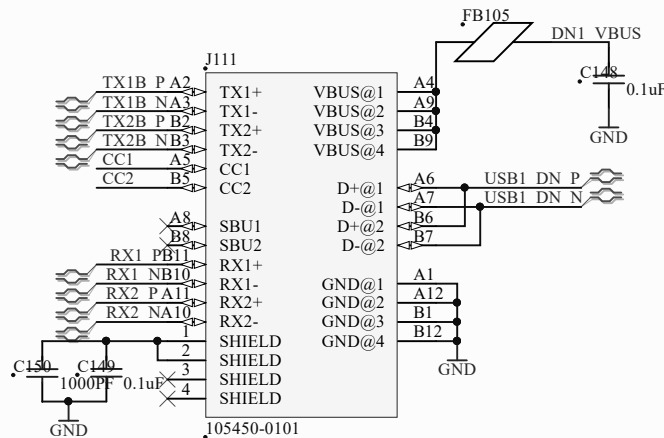
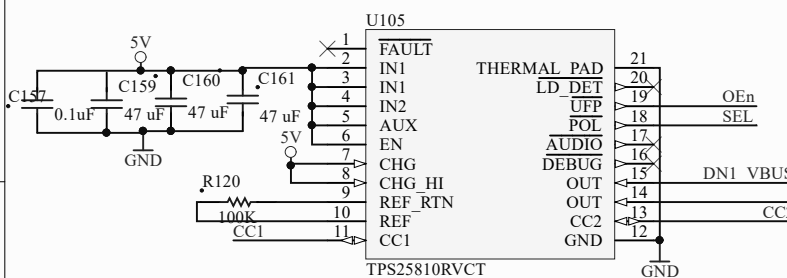


B

B

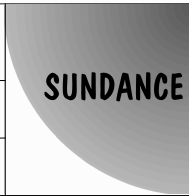
C

C



D

D

Title: FM191-U_revB		
FM191-U: USB-C REVERSIBLE		
Author: PM, TGB	Checked by: GP, TGB, PM	
Sheet 6 of 6	(c) 2018 Sundance Multiprocessor Technology Ltd.	
Date: 17/11/2018	Revision: 1.3	