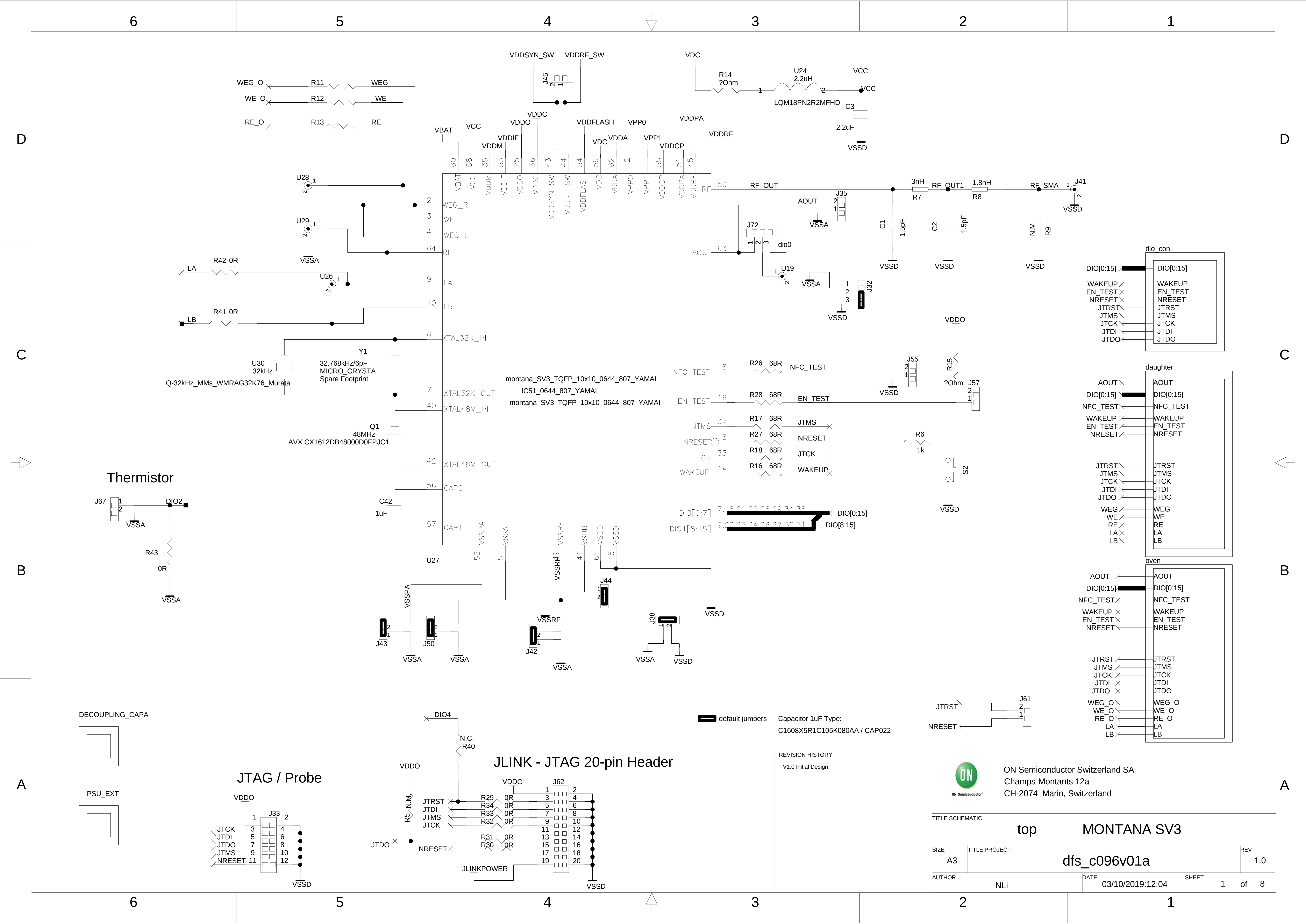


default jumpers

Capacitor 1uF Type:
C1608X5R1C105K080AA / CAP022

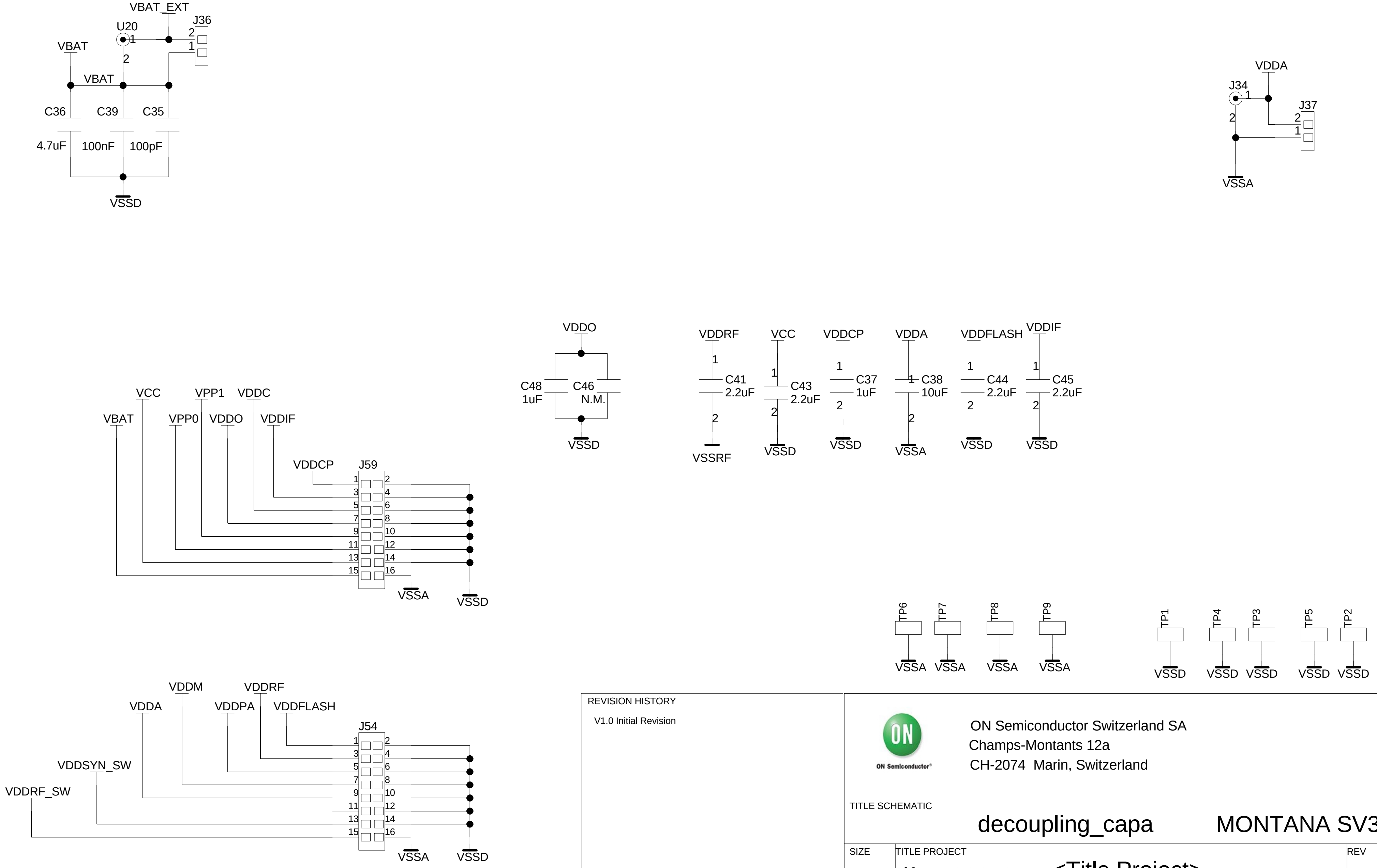
REVISION HISTORY
V1.0 Initial Design

ON Semiconductor Switzerland SA
Champs-Montants 12a
CH-2074 Marin, Switzerland

TITLE SCHEMATIC
top MONTANA SV3

SIZE A3
TITLE PROJECT dfs_c096v01a
REV 1.0

AUTHOR NLi
DATE 03/10/2019:12:04
SHEET 1 of 8

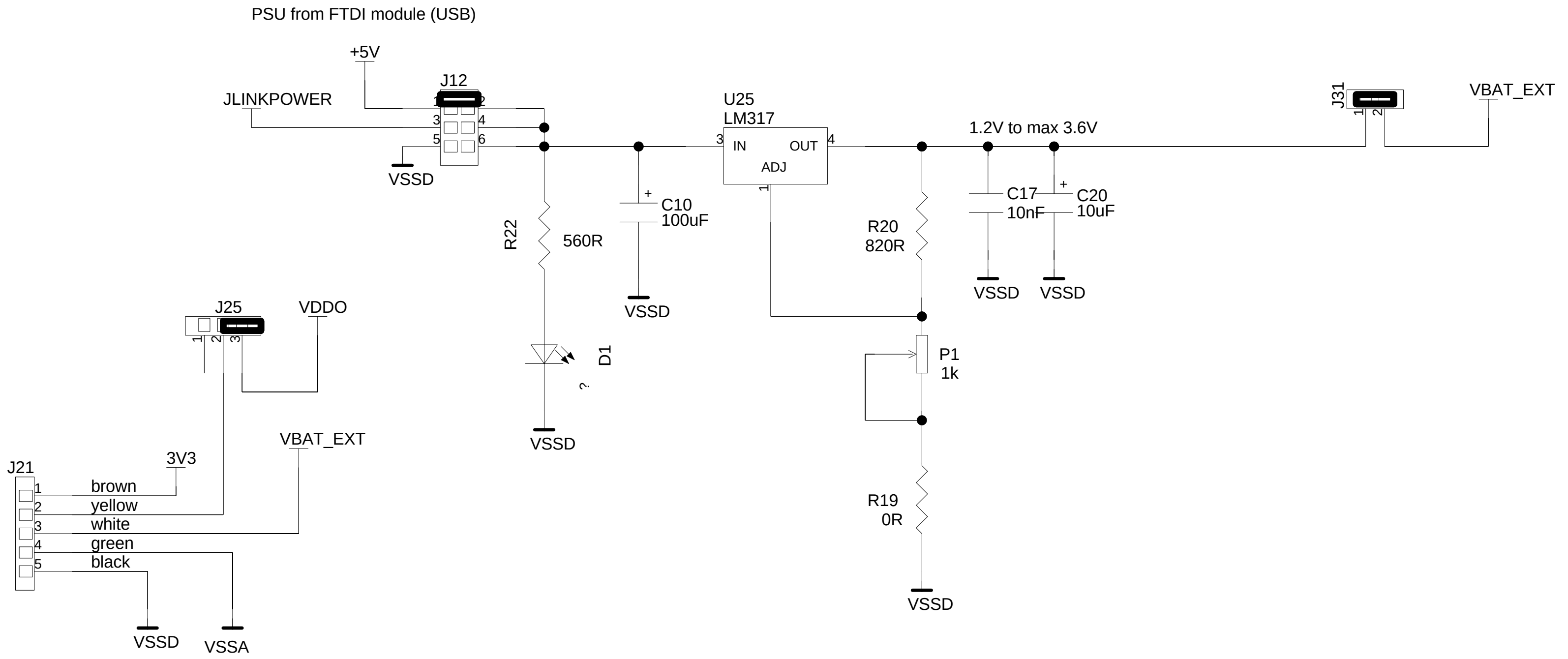


REVISION HISTORY

V1.0 Initial Revision

ON Semiconductor Switzerland SA
Champs-Montants 12a
CH-2074 Marin, Switzerland

TITLE SCHEMATIC	decoupling_capa	MONTANA SV3
SIZE A4	TITLE PROJECT dfs_c096v01a <Title Project>	REV 1.0
AUTHOR NLi	DATE 01/10/2019:11:27	SHEET 1 of 8



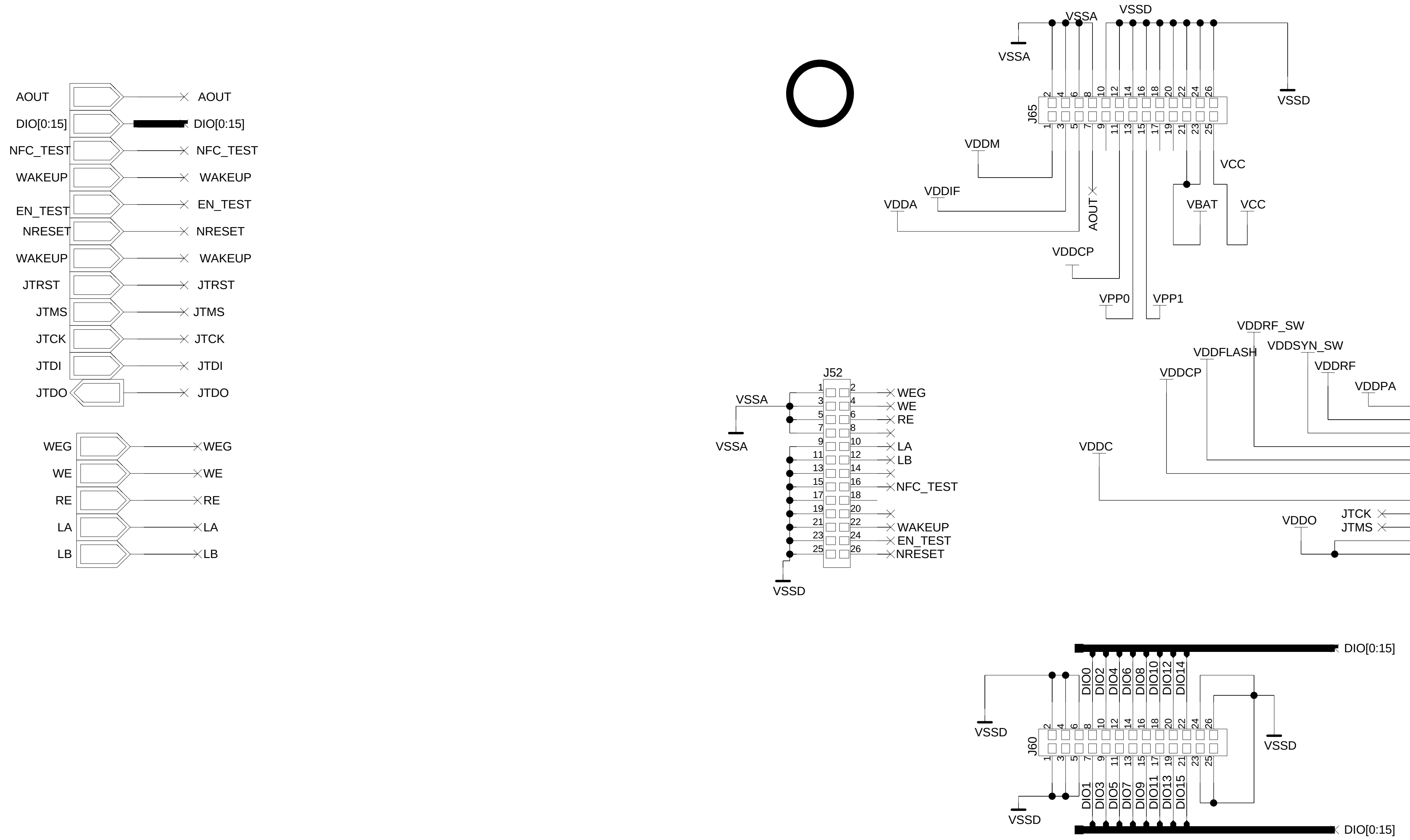
REVISION HISTORY

V1.0 Initial Revision

ON Semiconductor Switzerland SA
Champs-Montants 12a
CH-2074 Marin, Switzerland

TITLE SCHEMATIC		
PSU	MONTANA SV3	
SIZE A4	TITLE PROJECT dfs_c096v01a	REV 1.0
AUTHOR NLi	DATE 01/10/2019:11:27	SHEET 1 of 8

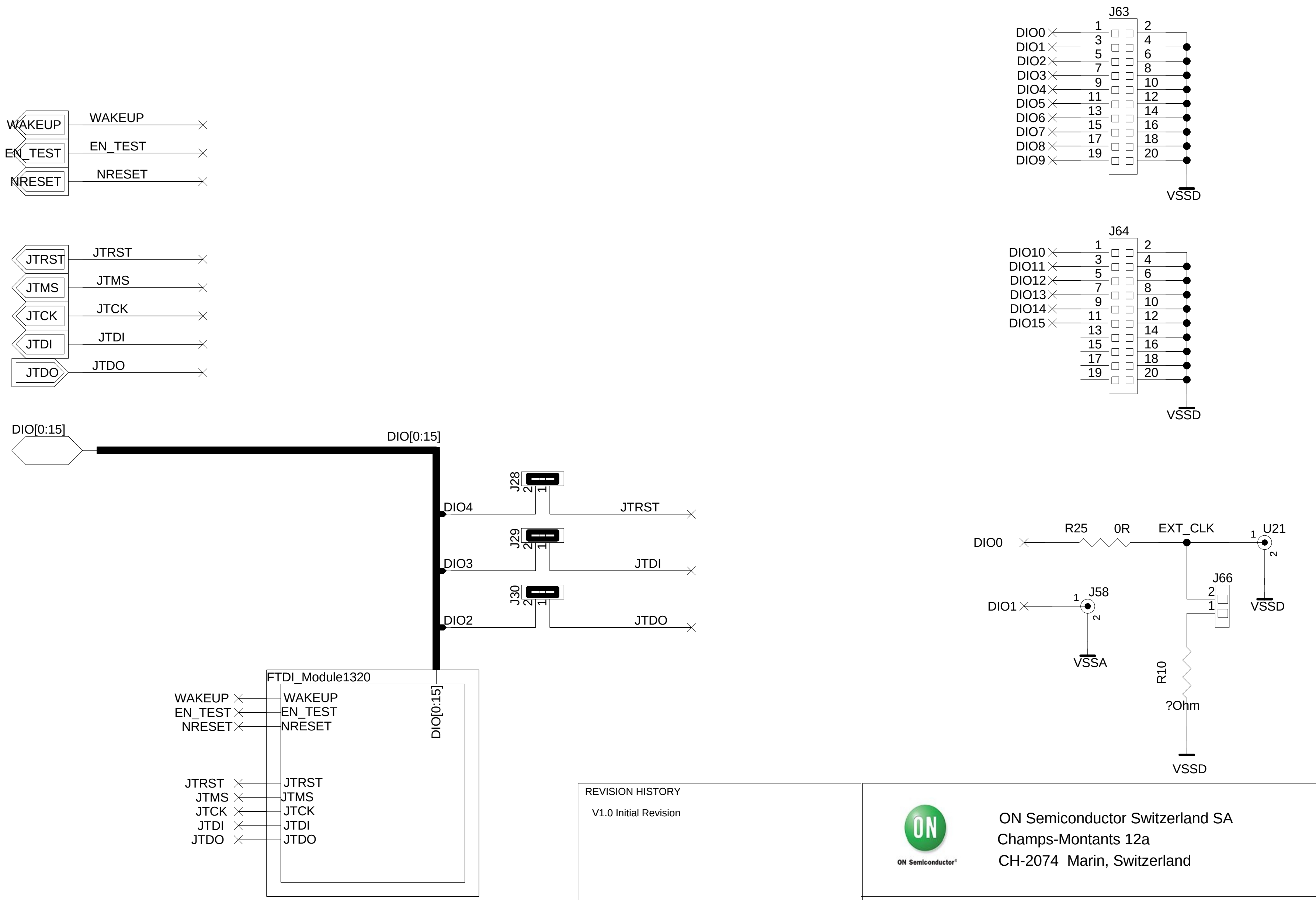
To daugter board (dfs_c097v01a)



REVISION HISTORY
V1.0 Initial Design

ON Semiconductor Switzerland SA
Champs-Montants 12a
CH-2074 Marin, Switzerland

TITLE SCHEMATIC	Daughter	MONTANA SV3	
SIZE A3	TITLE PROJECT dfs_c096v01a		REV 1.0
AUTHOR NLi	DATE 01/10/2019:11:27	SHEET 1 of 8	



REVISION HISTORY

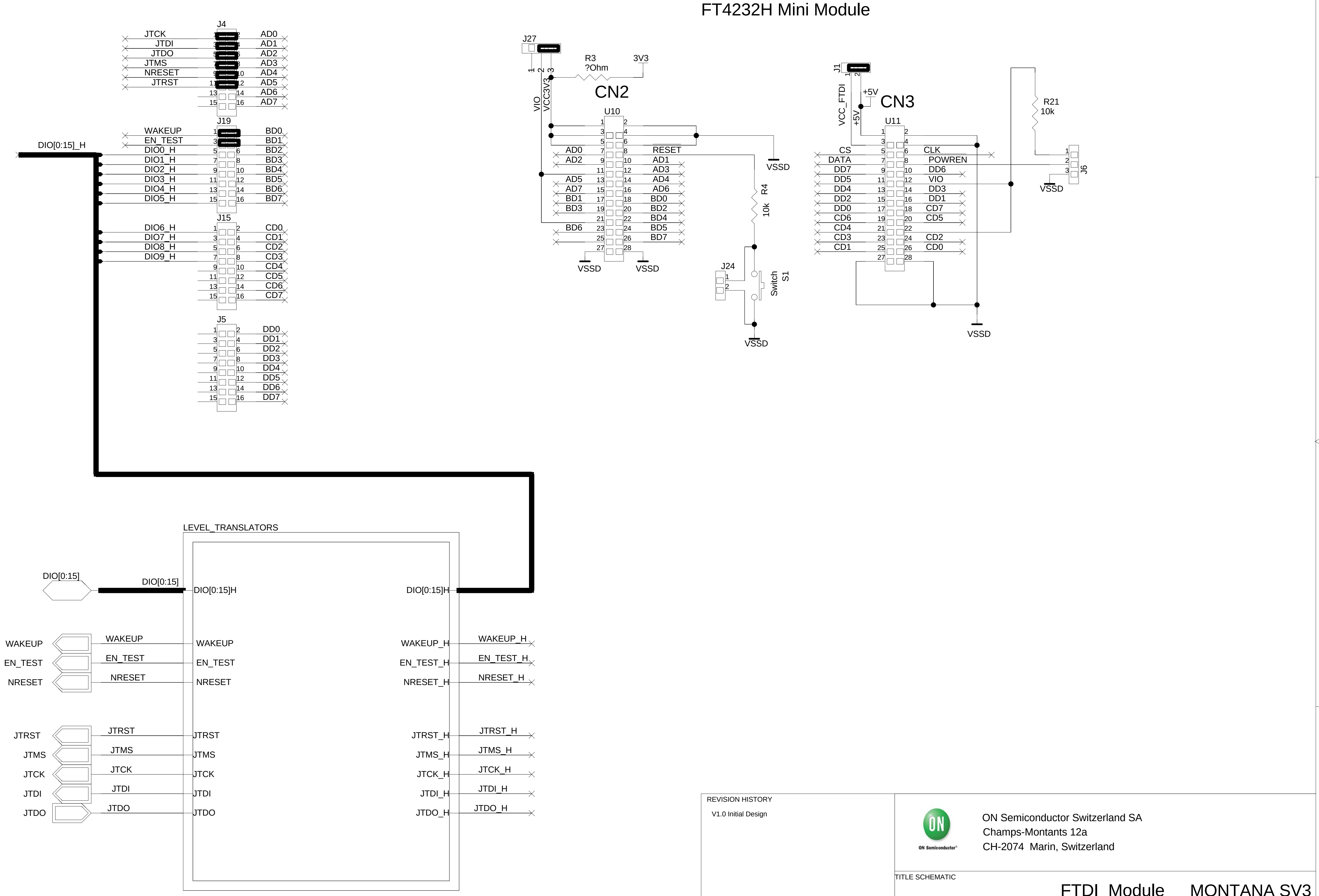
V1.0 Initial Revision

ON Semiconductor Switzerland SA
Champs-Montants 12a
CH-2074 Marin, Switzerland

TITLE SCHEMATIC
dio_con

SIZE A4
TITLE PROJECT dfs_c096v01a
REV 1.0

AUTHOR NLi
DATE 01/10/2019:11:27
SHEET 1 of 8



REVISION HISTORY

V1.0 Initial Design

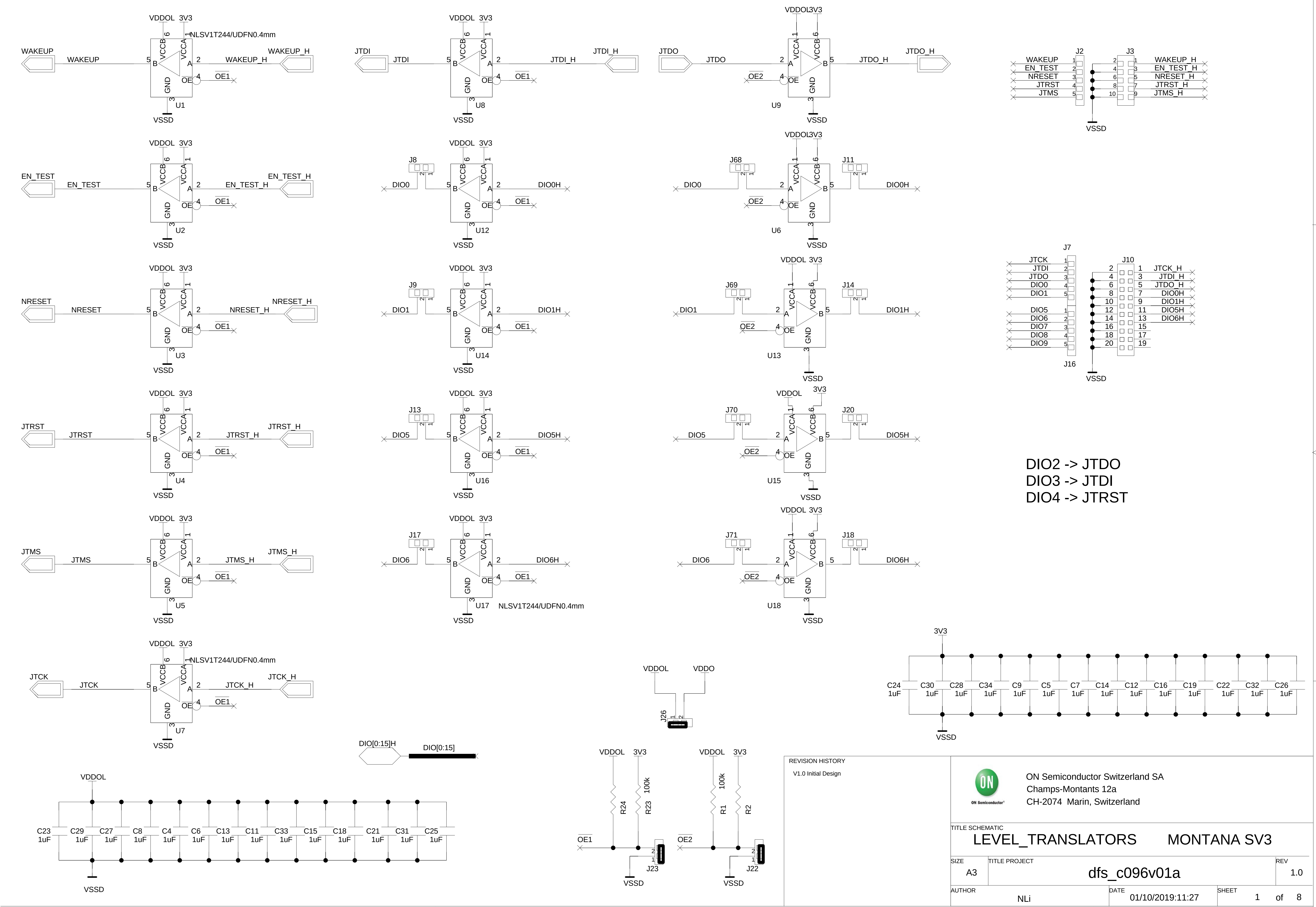
ON Semiconductor

ON Semiconductor Switzerland SA
Champs-Montants 12a
CH-2074 Marin, Switzerland

TITLE SCHEMATIC
FTDI_Module MONTANA SV3

SIZE	TITLE PROJECT	REV
A3	dfs_c096v01a	1.0

AUTHOR	DATE	SHEET
NLi	03/10/2019:13:16	1 of 8



DIO2 -> JTDO
DIO3 -> JTDI
DIO4 -> JTRST

REVISION HISTORY

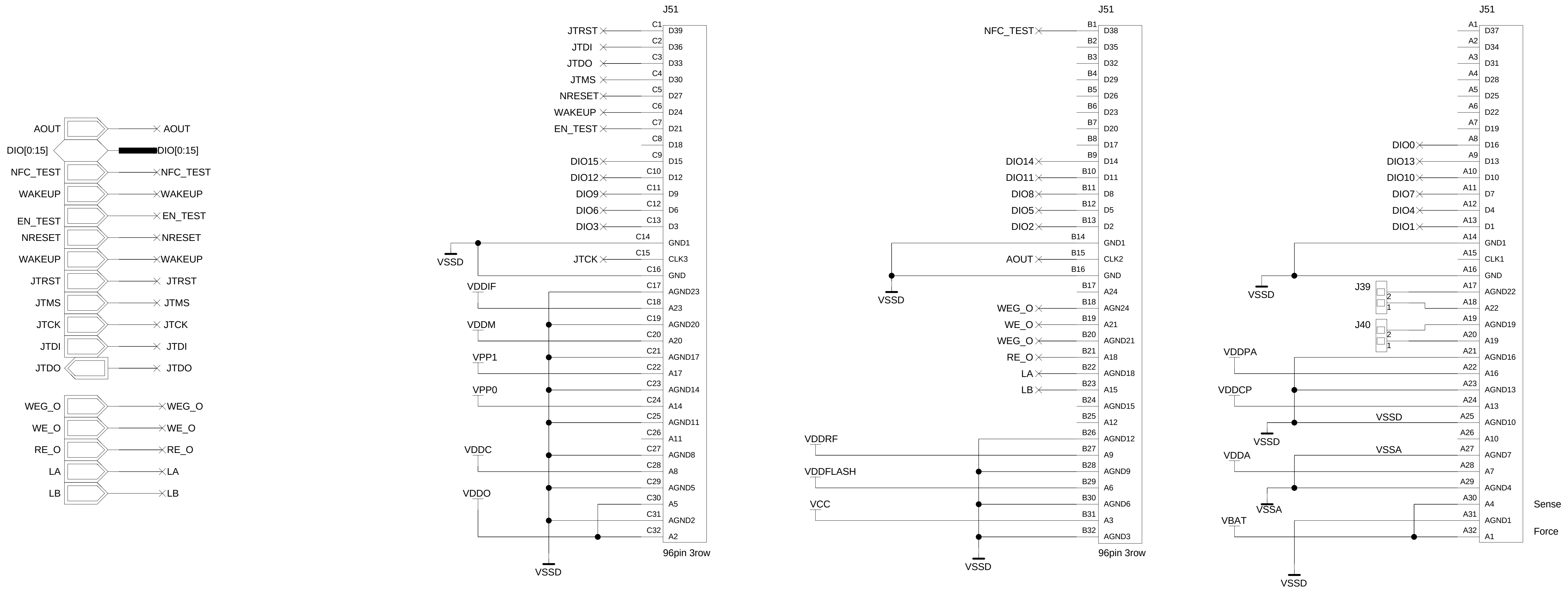
V1.0 Initial Design

ON Semiconductor Switzerland SA
Champs-Montants 12a
CH-2074 Marin, Switzerland

TITLE SCHEMATIC
LEVEL_TRANSLATORS MONTANA SV3

SIZE A3
TITLE PROJECT dfs_c096v01a
REV 1.0

AUTHOR NLi
DATE 01/10/2019:11:27
SHEET 1 of 8



REVISION HISTORY

V1.0 Initial Design

ON Semiconductor®

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Champs-Montants 12a
CH-2074 Marin, Switzerland

TITLE SCHEMATIC
Oven MONTANA SV2

SIZE	TITLE PROJECT	REV
A3	dfs_c096v01a	1.0

AUTHOR	DATE	SHEET
NLi	01/10/2019:11:27	1 of 8