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CHANGE HISTORY

SIM Technology

DRAWN BY

PROJECT
SIM8950_Refer_SCH

TITLE
CHANGE HISTORY

CHECKED BY _____

SIZE	A1
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VER V1.01

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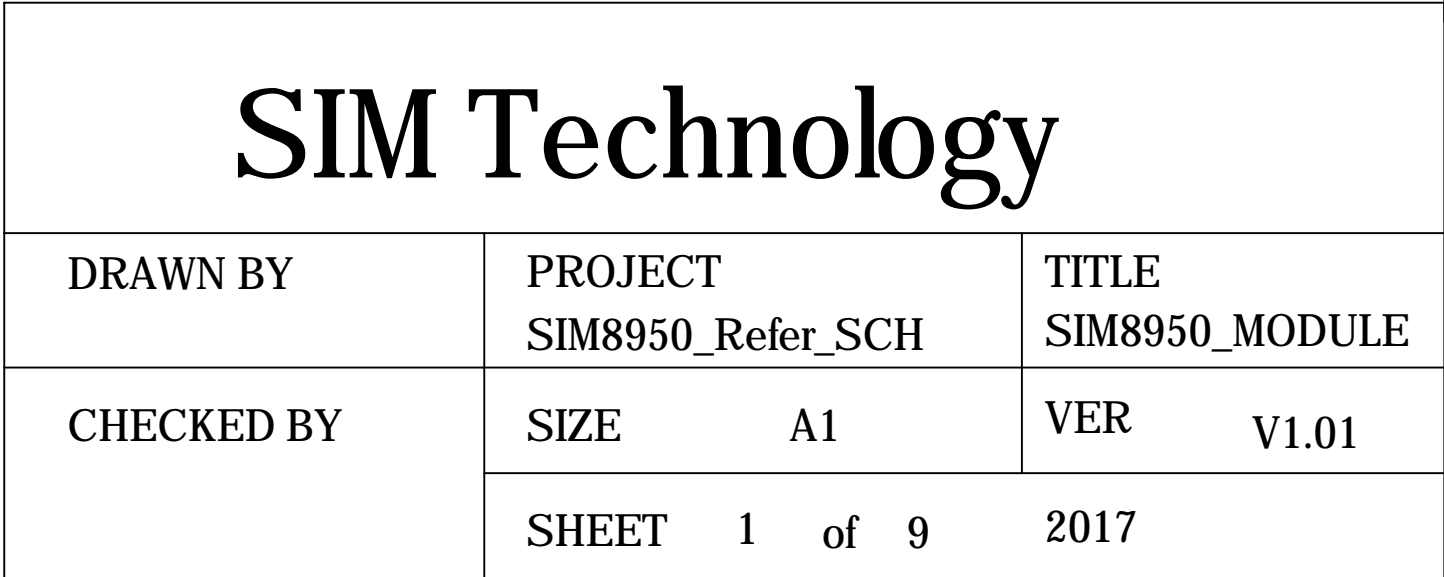
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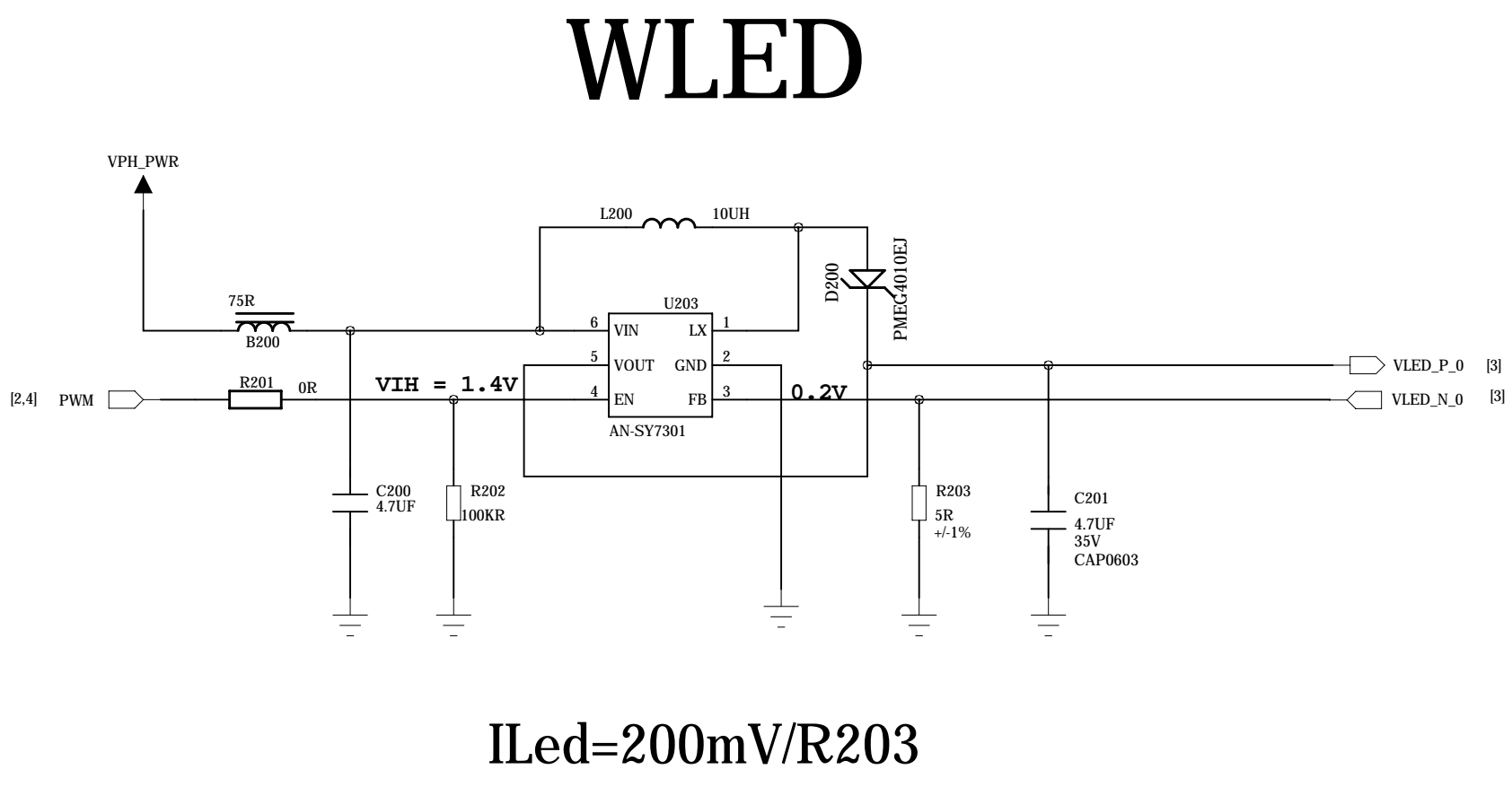
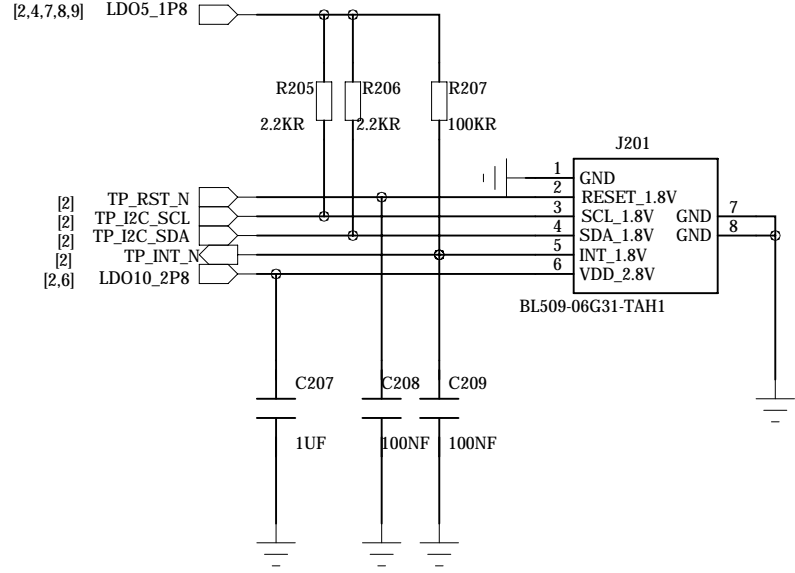
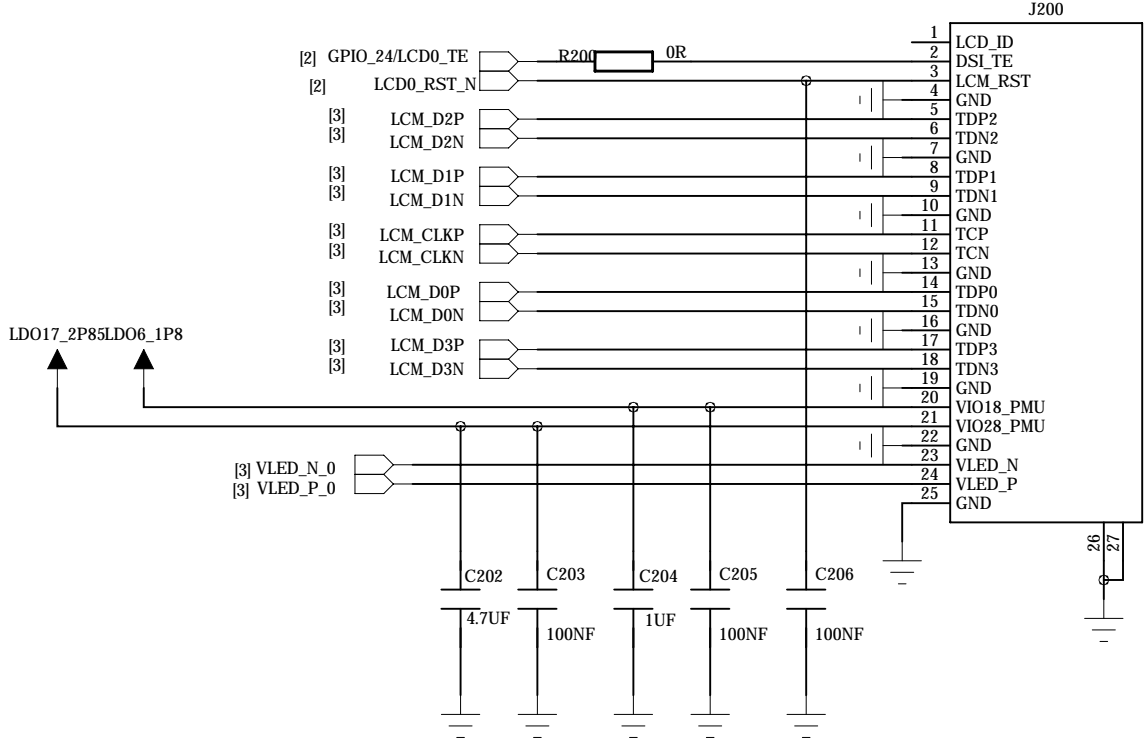
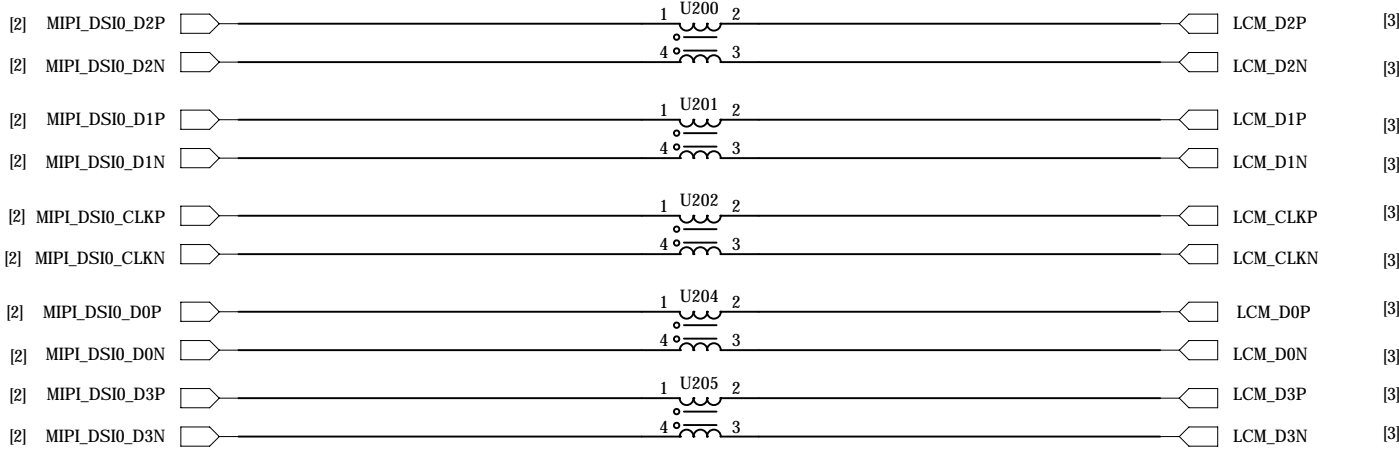
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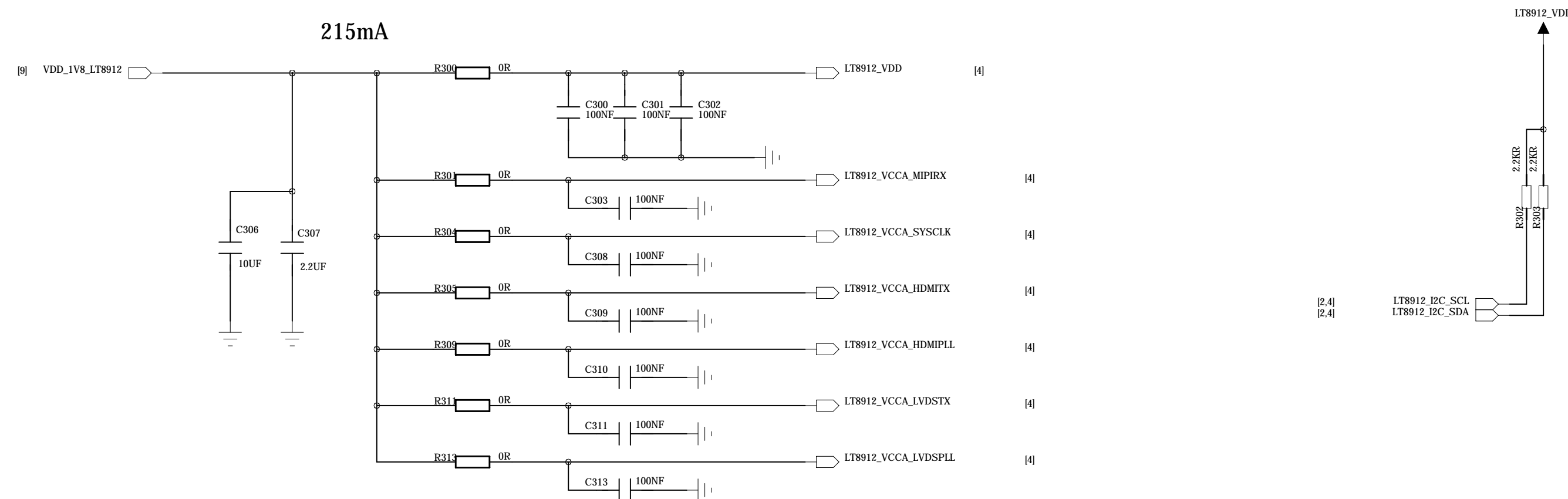
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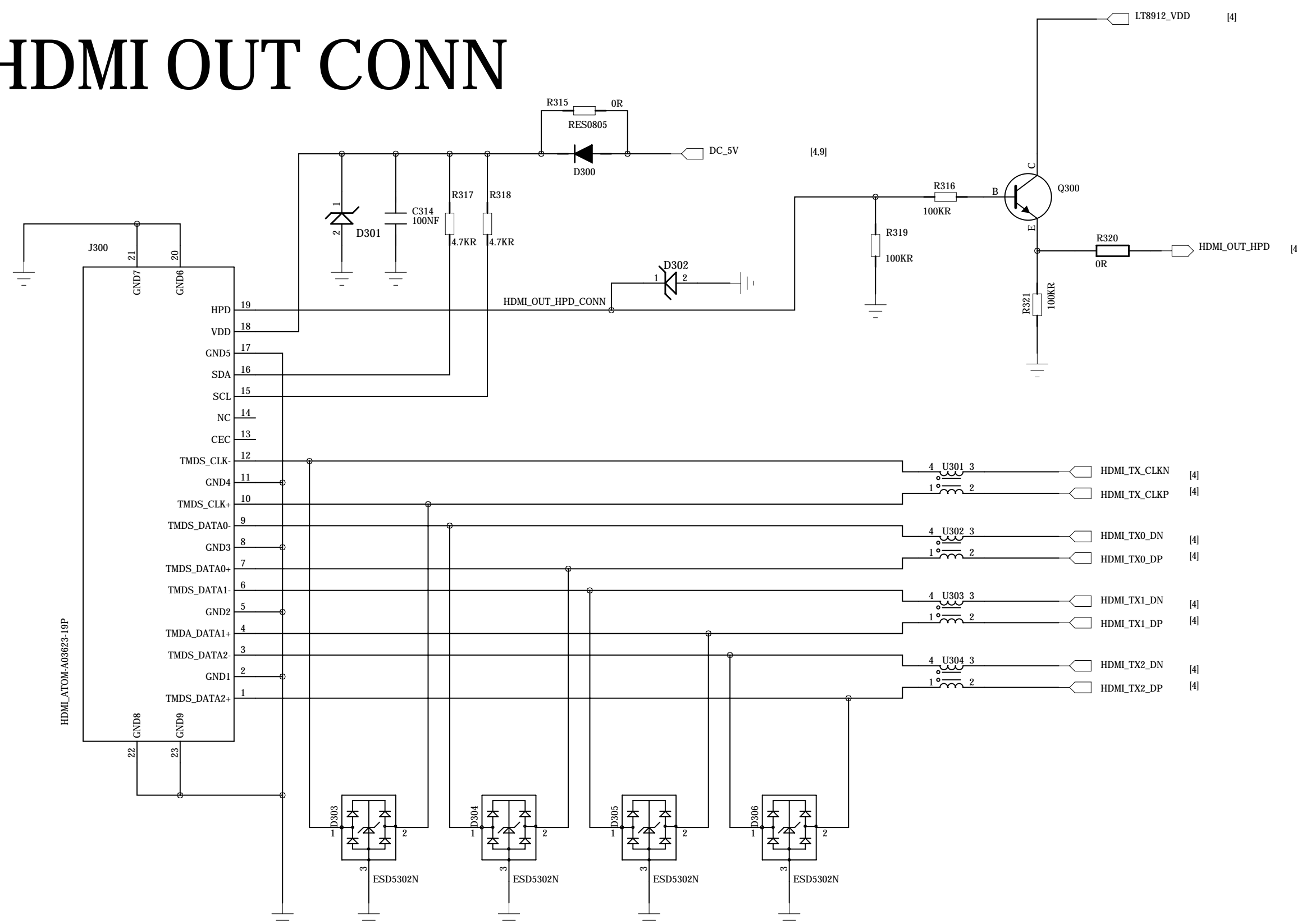
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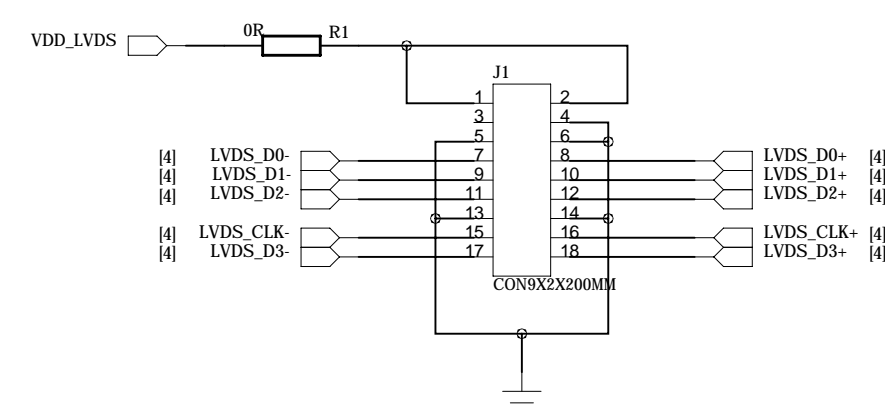
SIM Technology		
DRAWN BY	PROJECT SIM8950_Refer_SCH	TITLE LCM_TP
CHECKED BY	SIZE A1	VER V1.01
	SHEET 2 of 9	2017



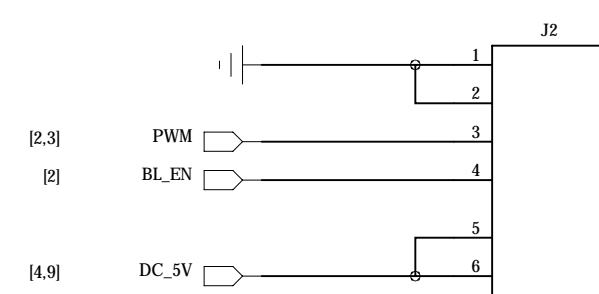
HDMI OUT CONN



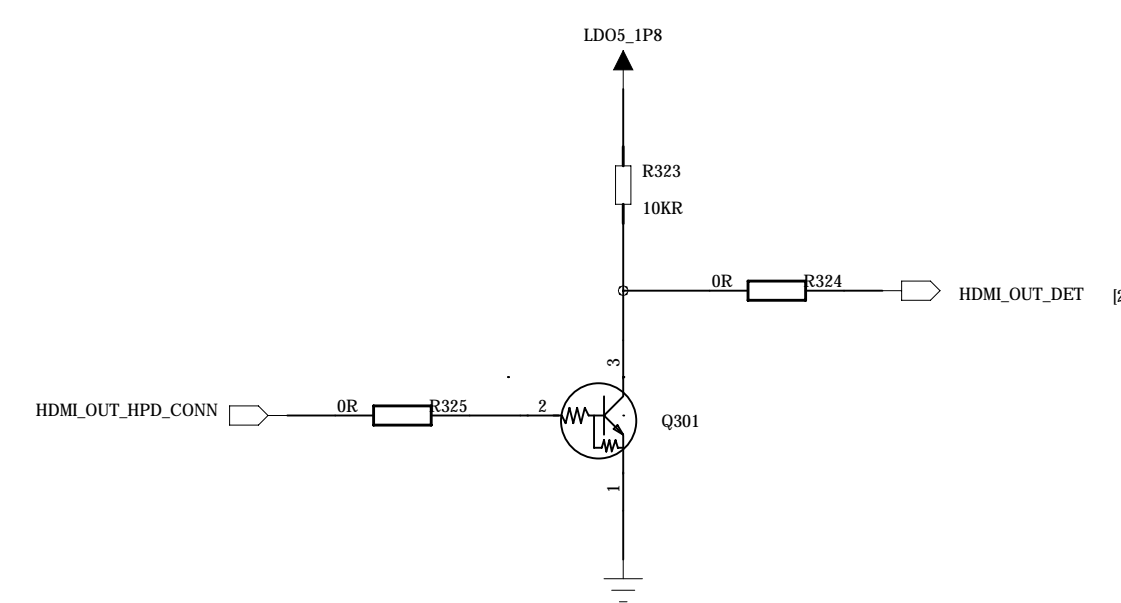
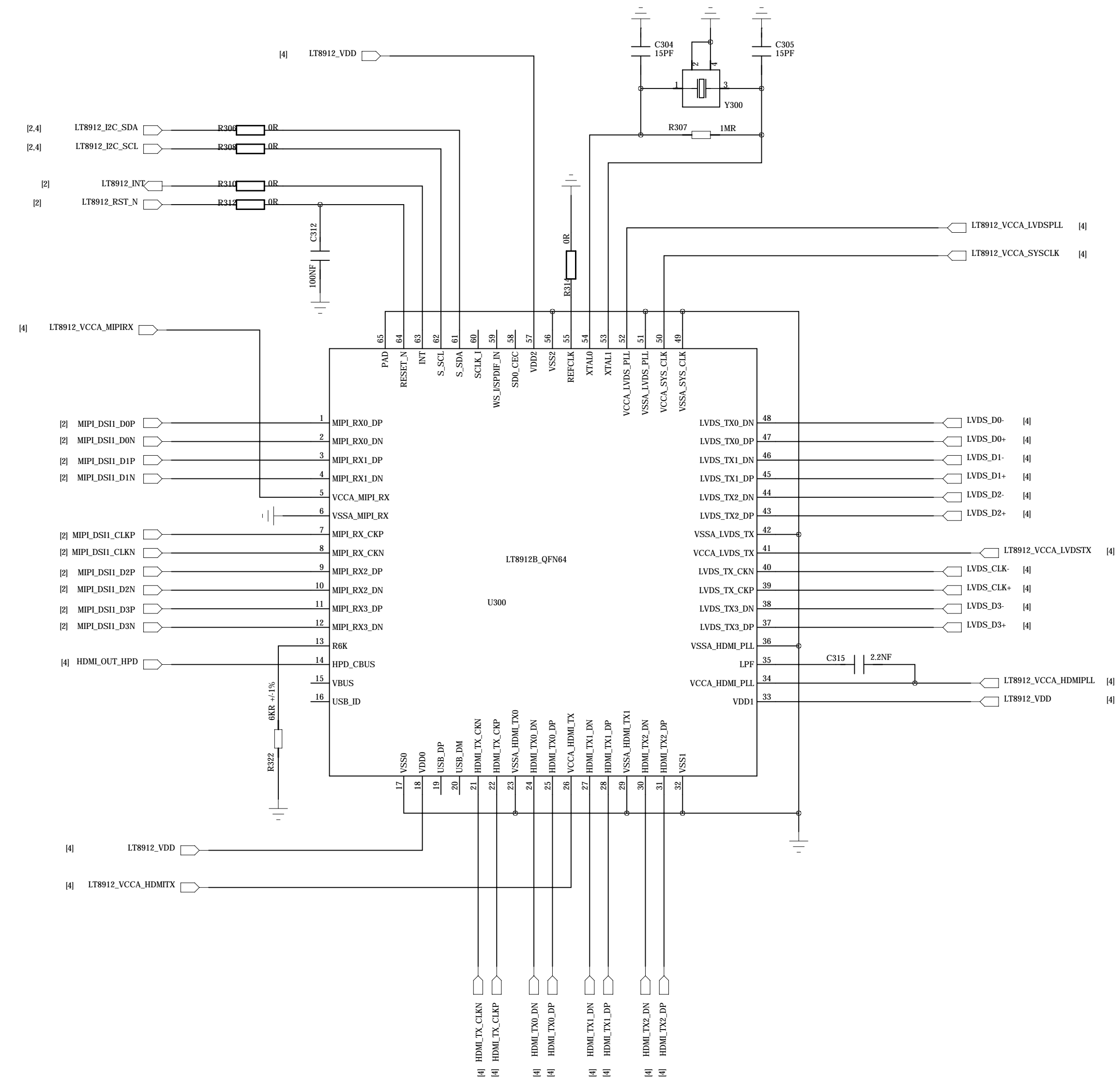
LVDS CONN



LVDS Backlight



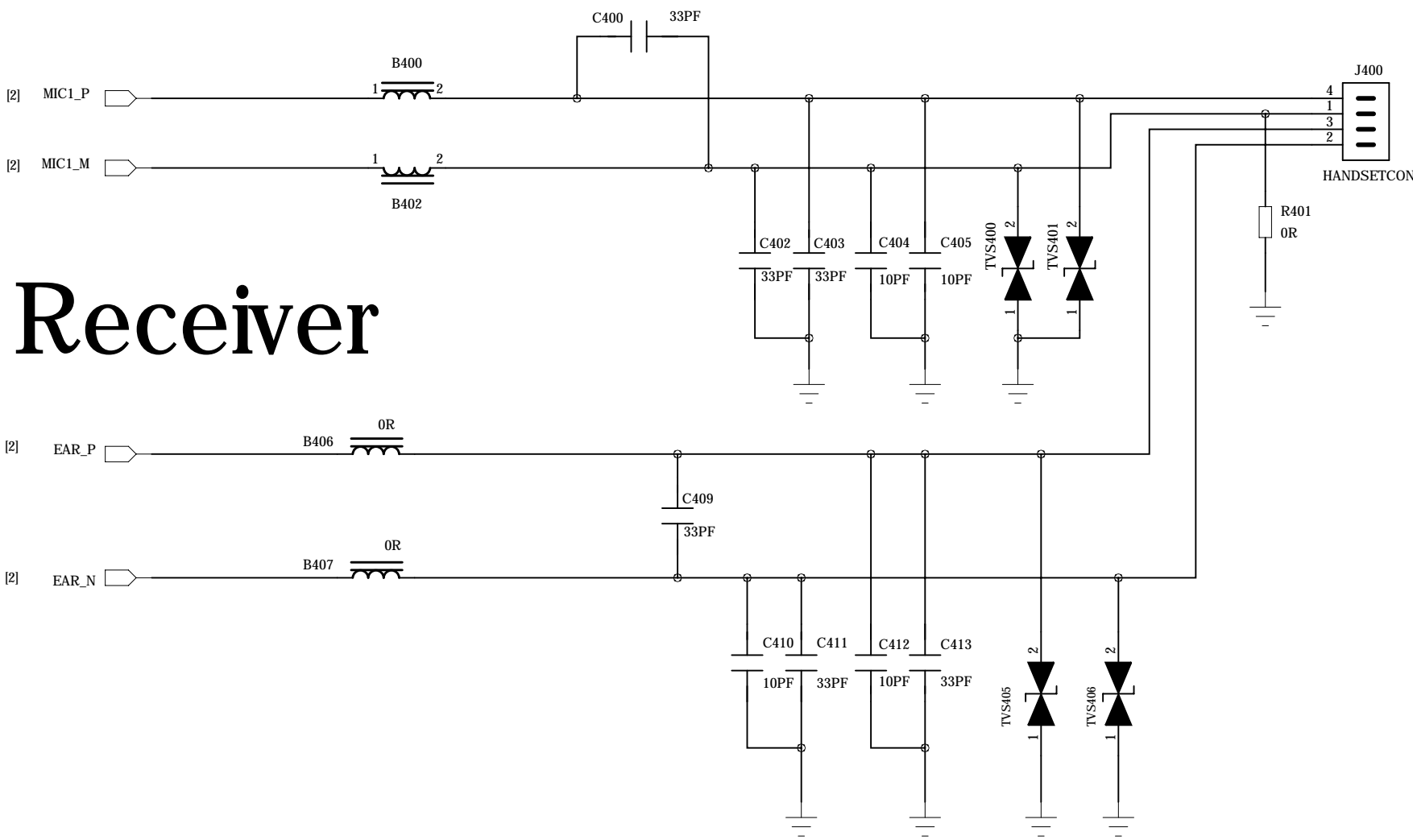
MIPI to HDMI/LVDS



SIM Technology

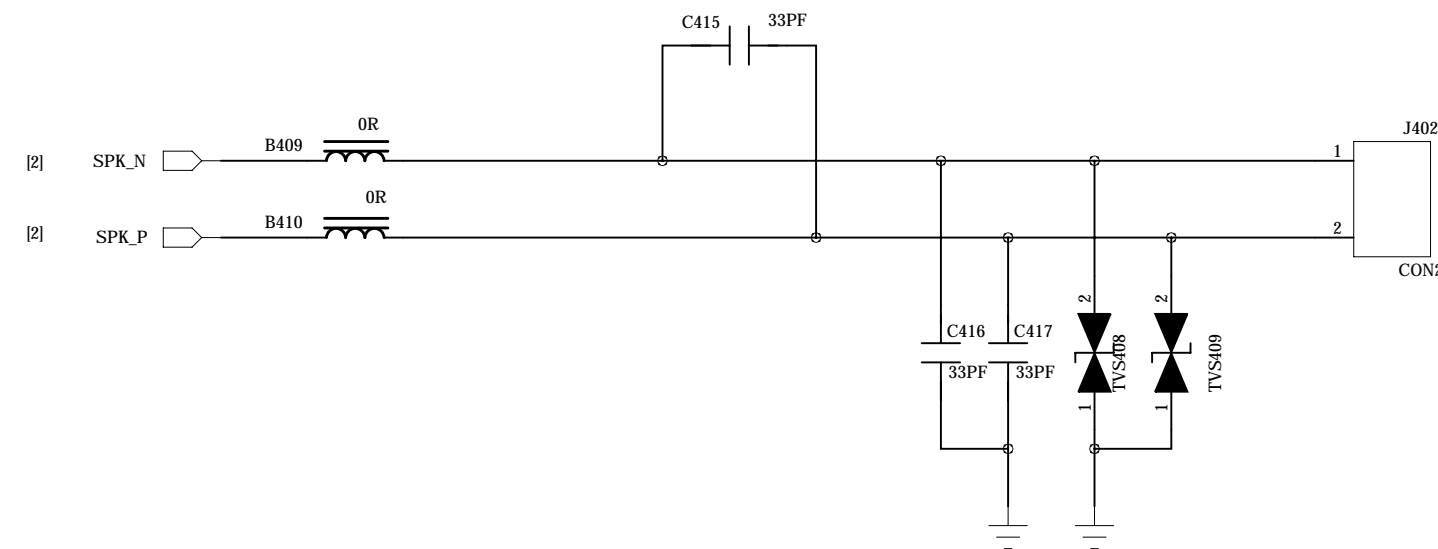
DRAWN BY	PROJECT SIM8950_Refer_SCH	TITLE HDMI_LVDS_OUT
CHECKED BY	SIZE A1	VER V1.01
	SHEET 3 of 9	2017

Primary MIC

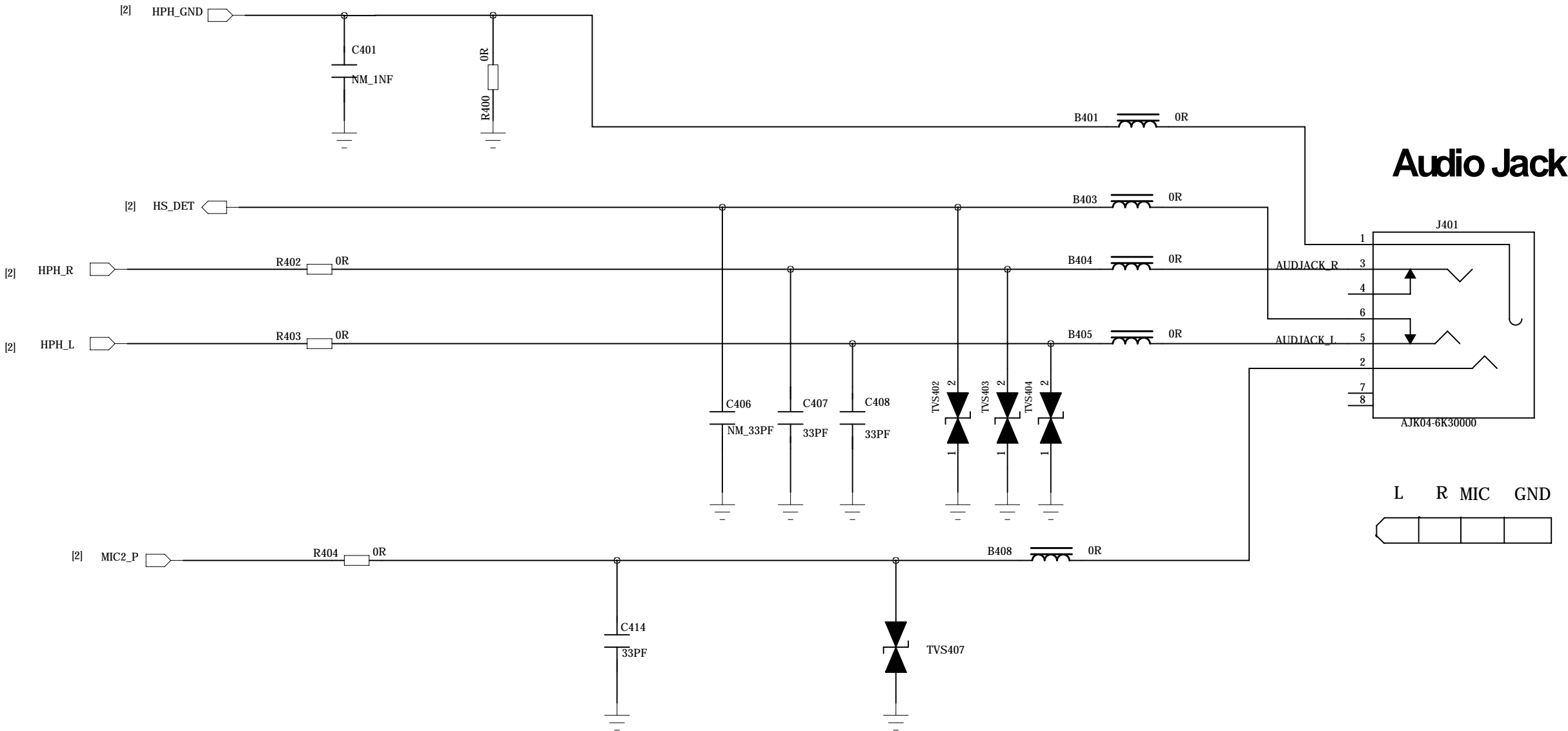


Receiver

Speaker

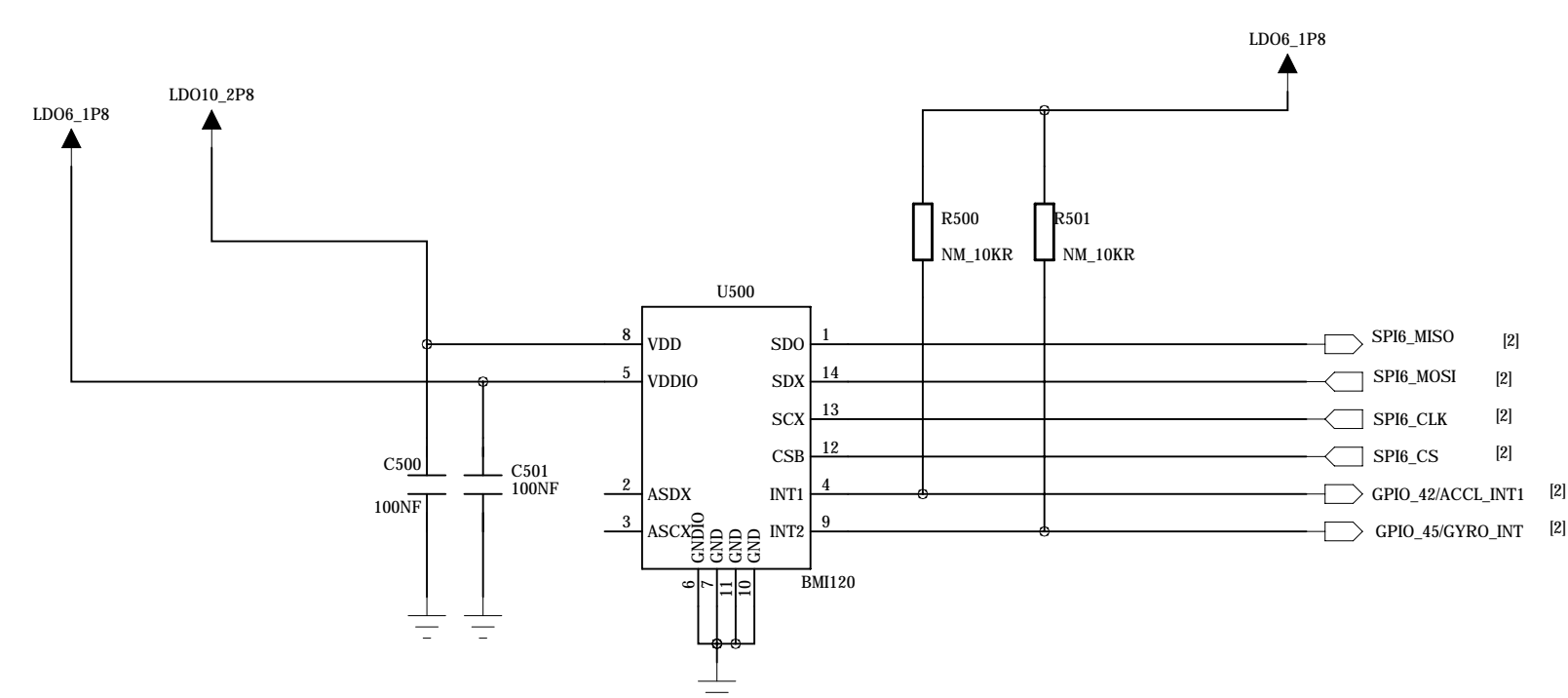


Headset

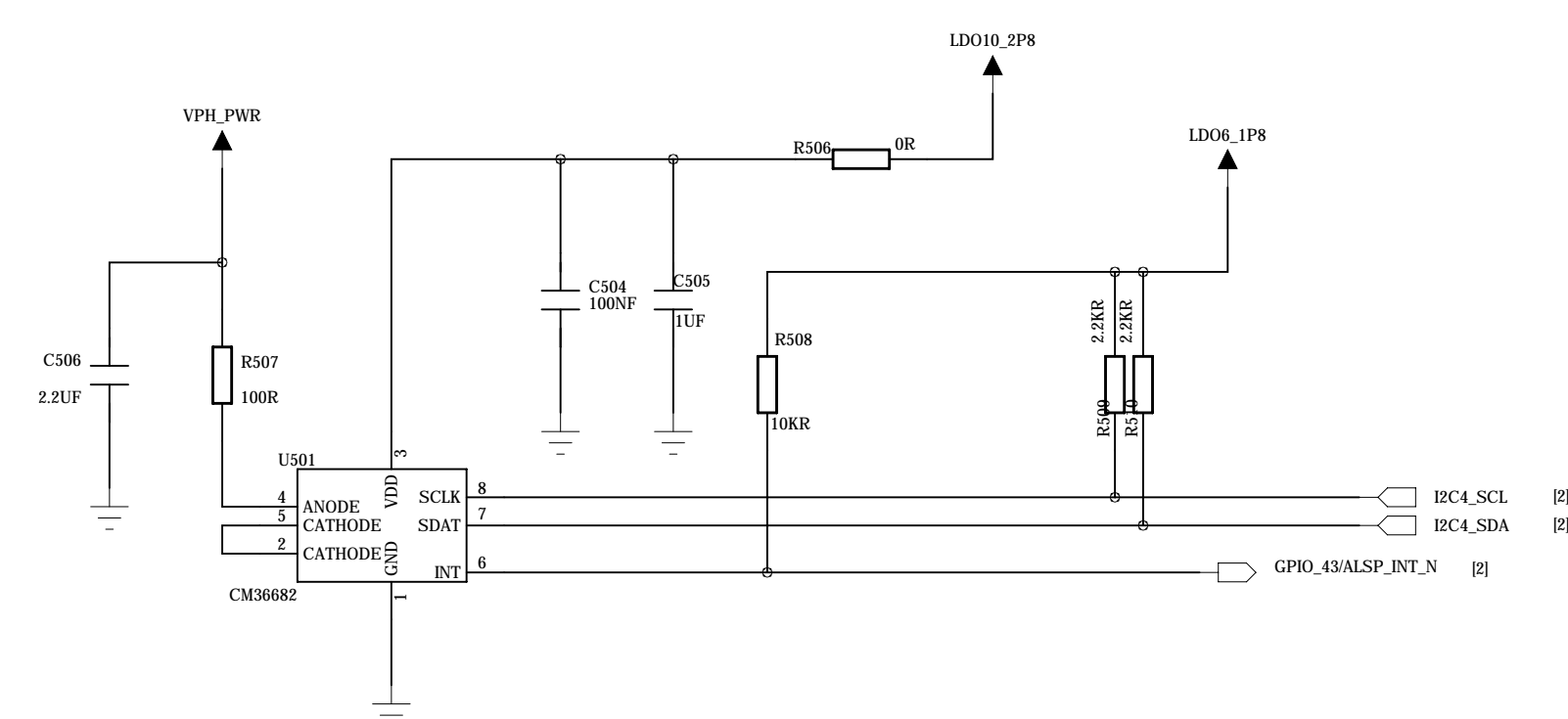


SIM Technology		
DRAWN BY	PROJECT SIM8950_Refer_SCH	TITLE AUDIO
CHECKED BY	SIZE A1	VER V1.01
	SHEET 4 of 9	2017

ACCEL/GYRO SENSOR

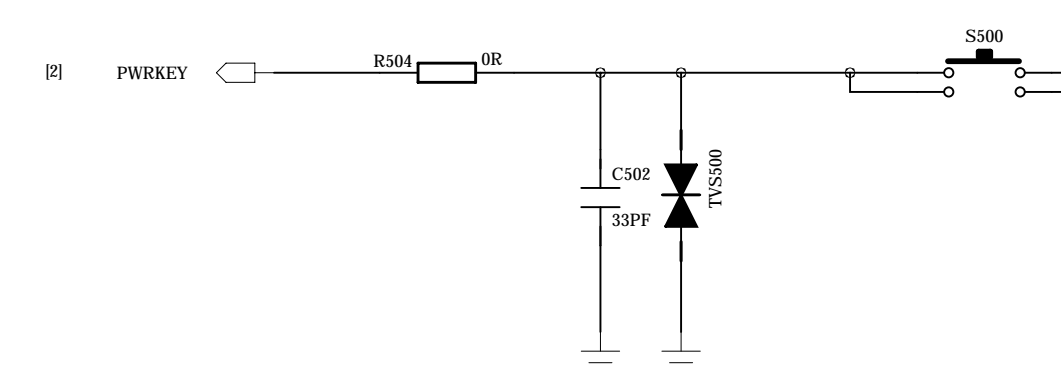


PS/ALS SENSOR

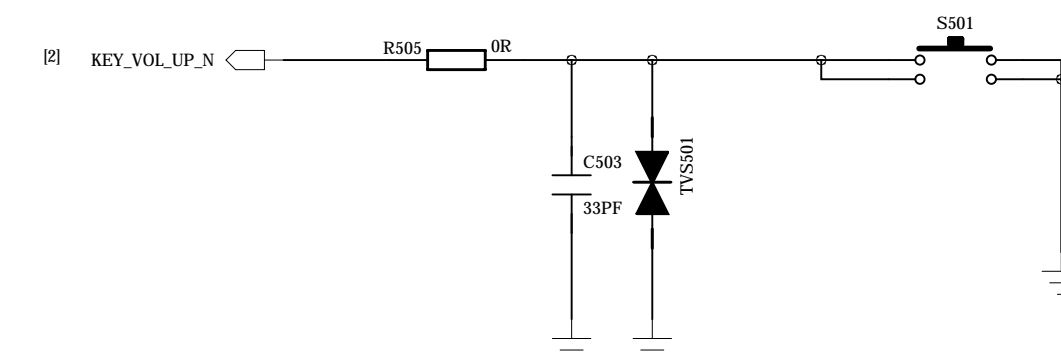


KEYPAD

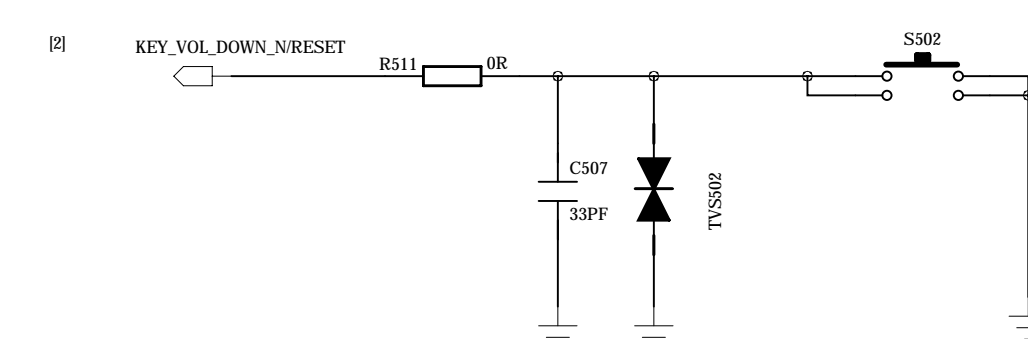
PWR_ON_KEY



VOL_UP_KEY



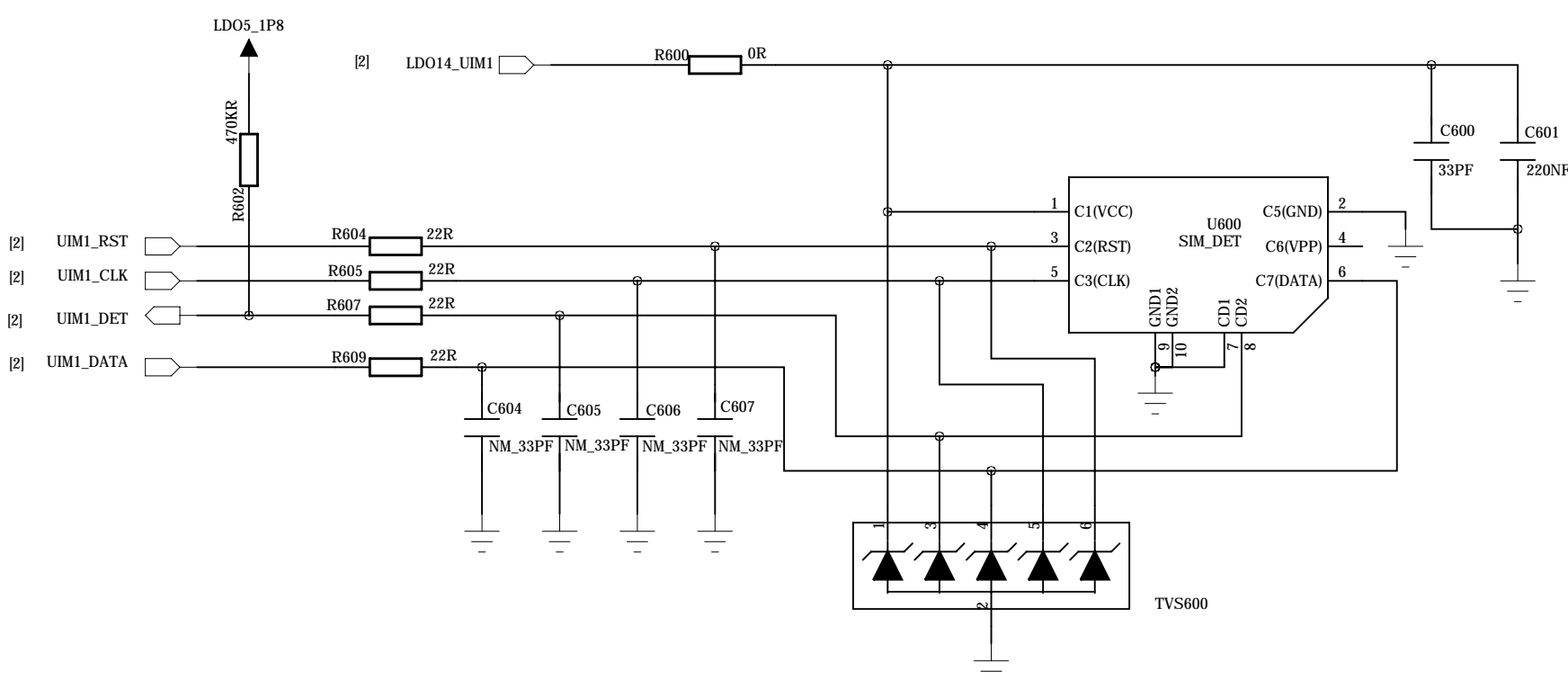
RESET /VOL_DOWN_KEY



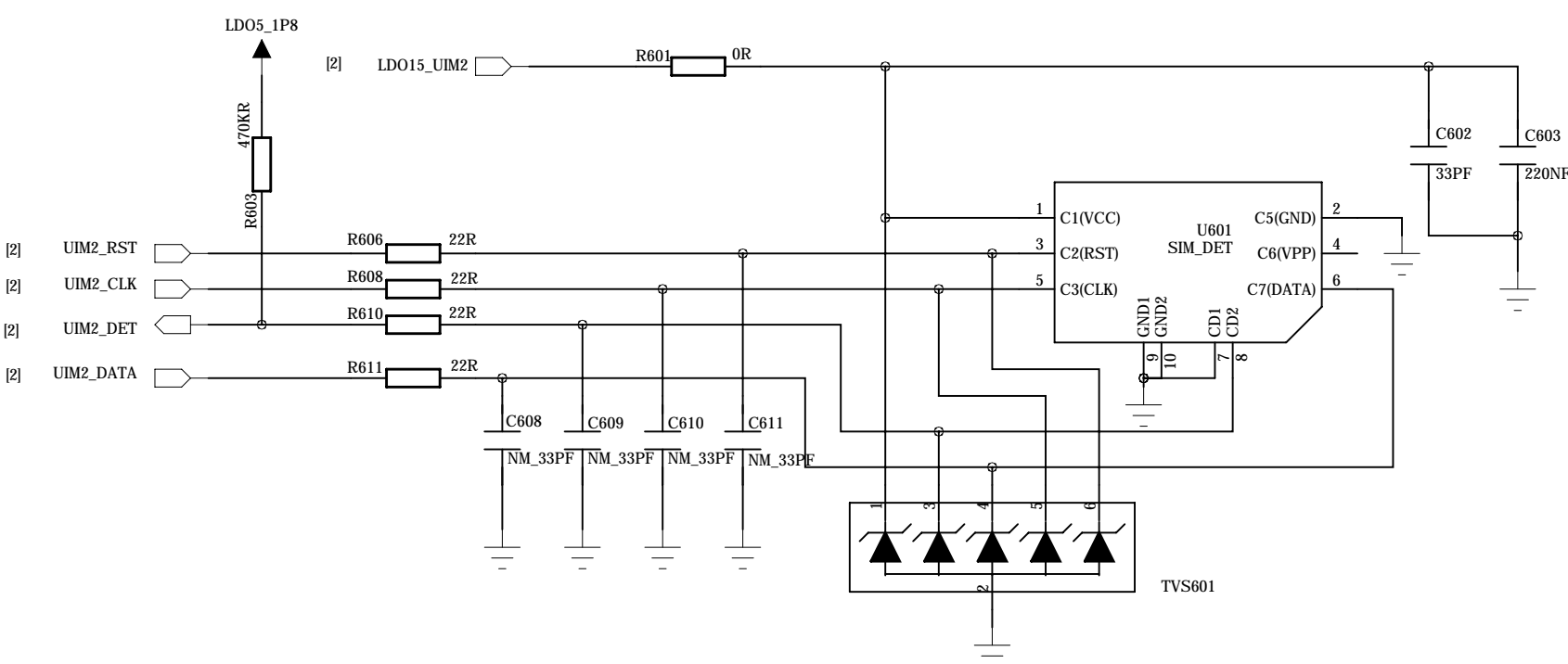
SIM Technology

DRAWN BY	PROJECT SIM8950_Refer_SCH	TITLE SENSOR_KEYPAD
CHECKED BY	SIZE A1	VER V1.01
	SHEET 5 of 9	2017

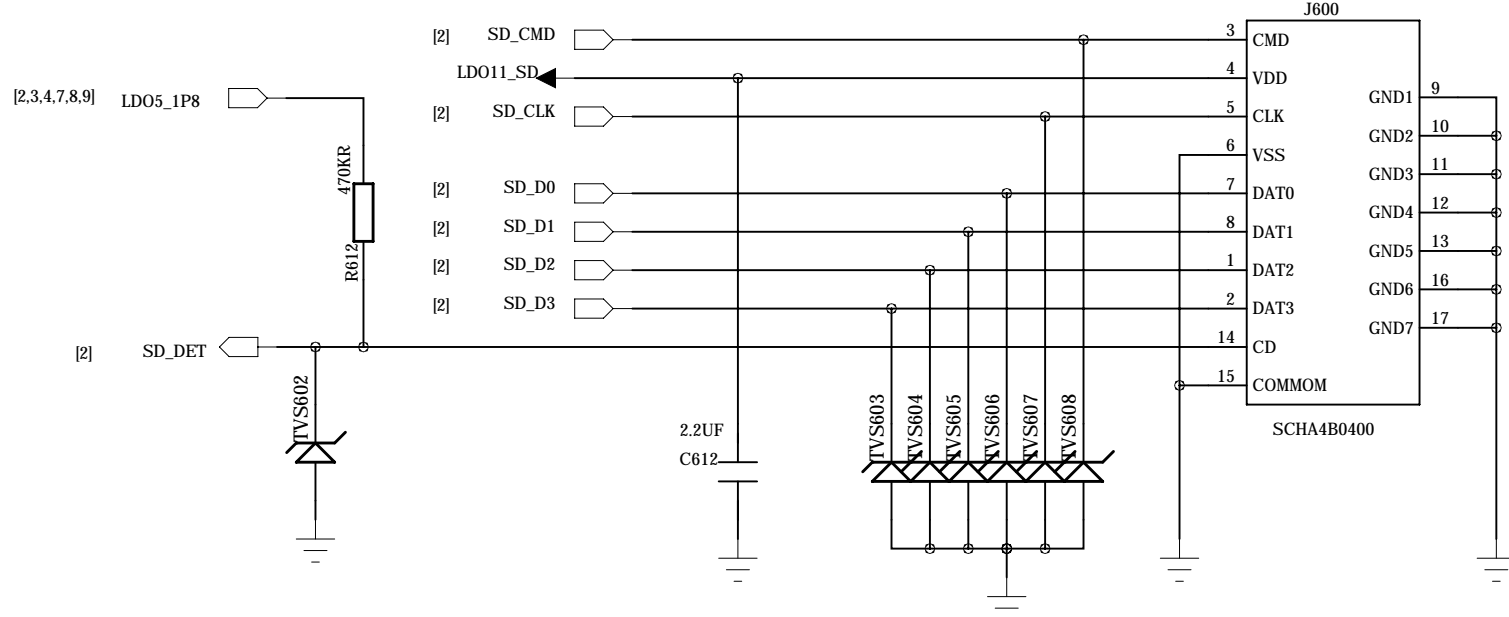
UIM1 Card



UIM2 Card

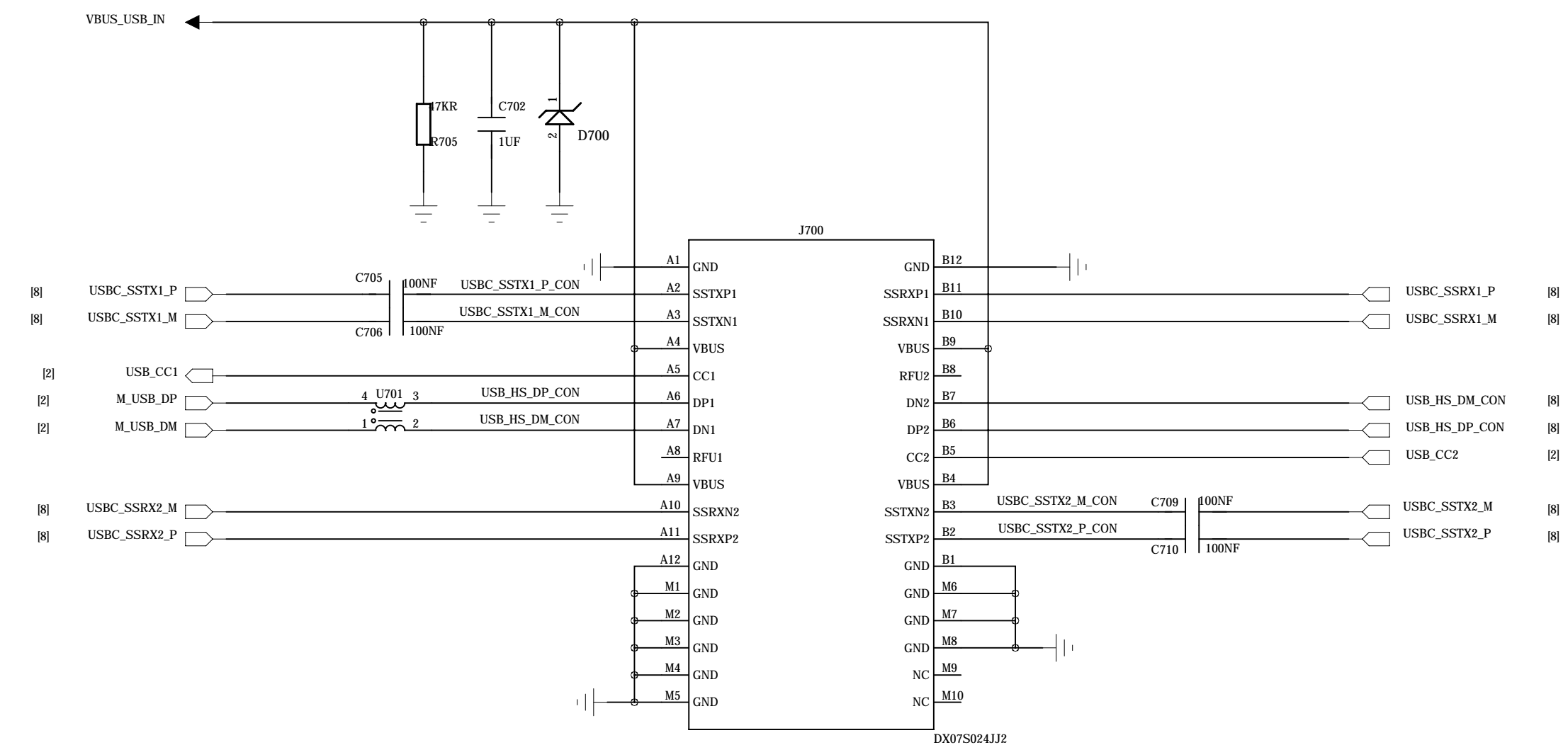


T-Flash card

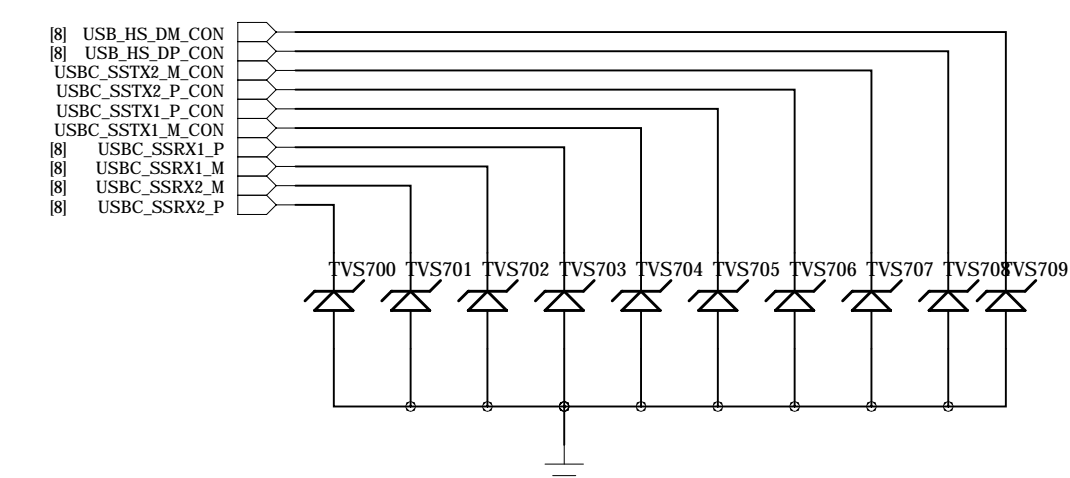
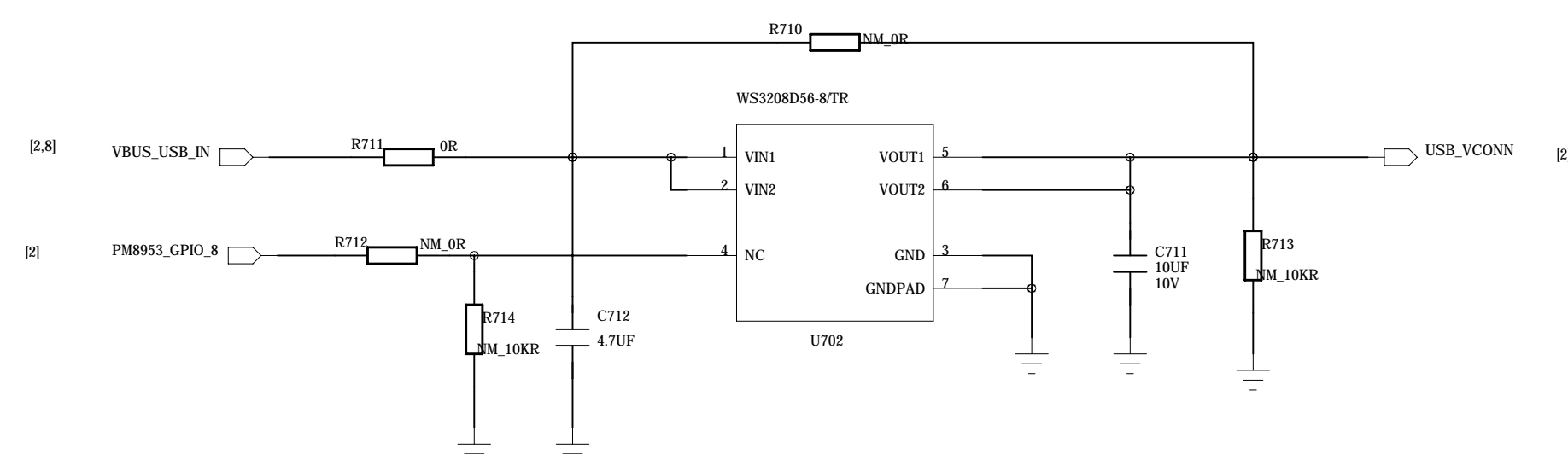


SIM Technology		
DRAWN BY	PROJECT SIM8950_Refer_SCH	TITLE UIM_TF_CARD
CHECKED BY	SIZE A1	VER V1.01
	SHEET 6 of 9	2017

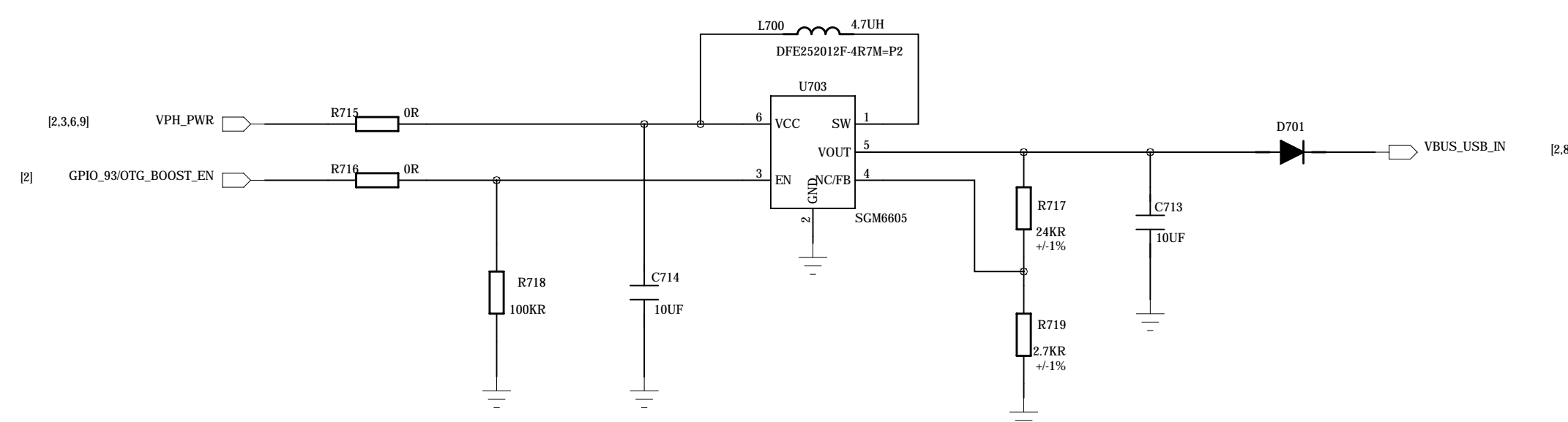
TYPE-C USB Connector



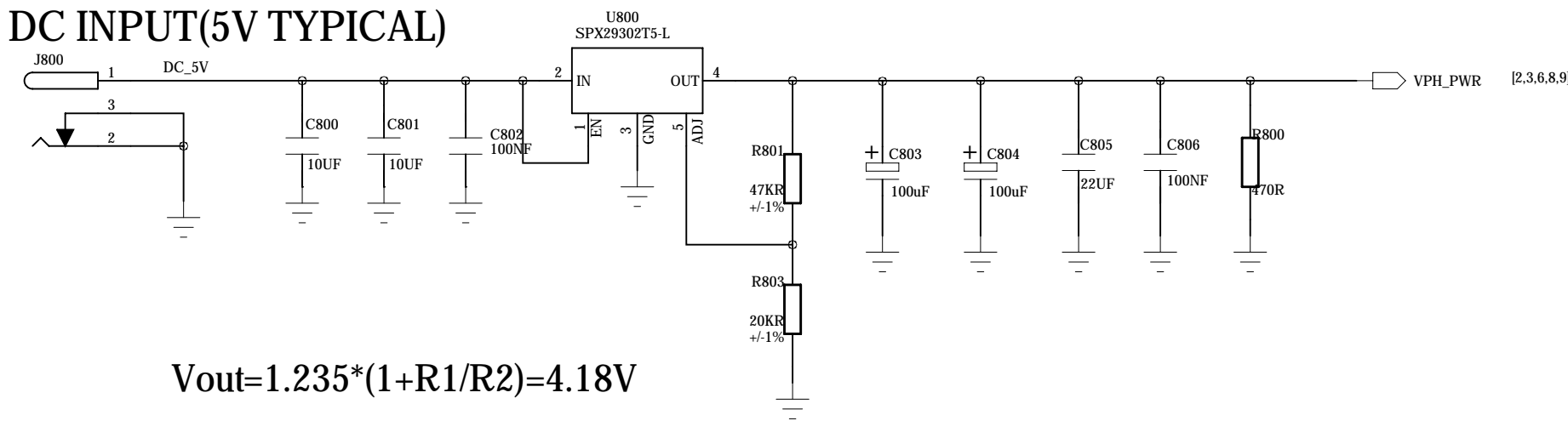
OVP for Active USB cable



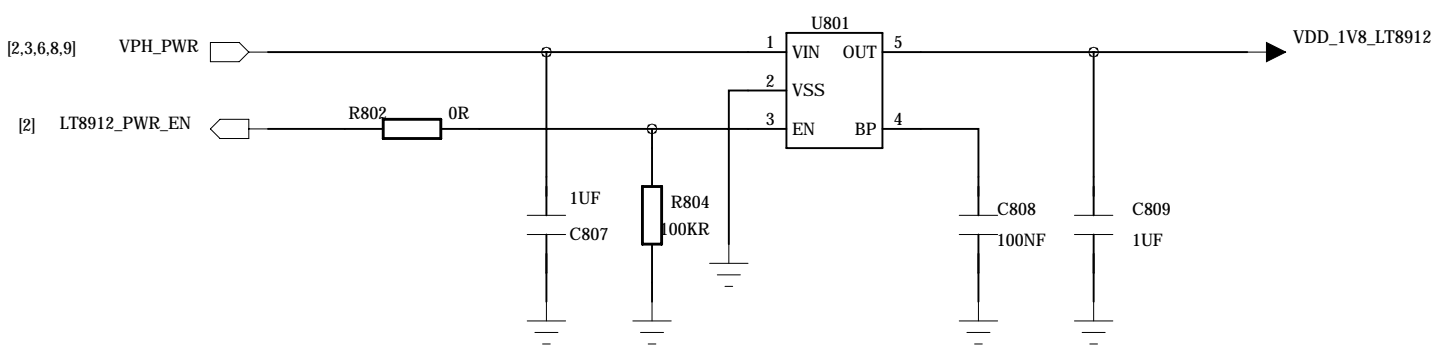
5V Boost for OTG



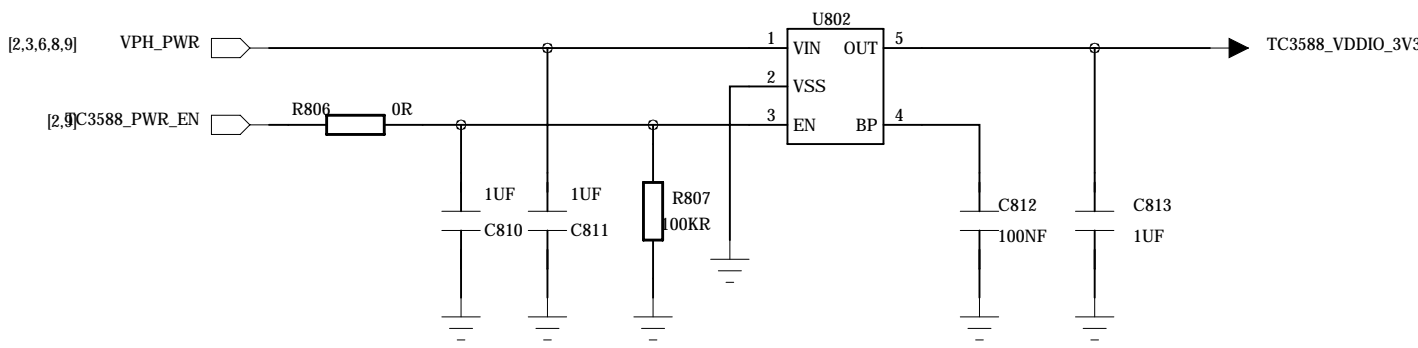
Main Power



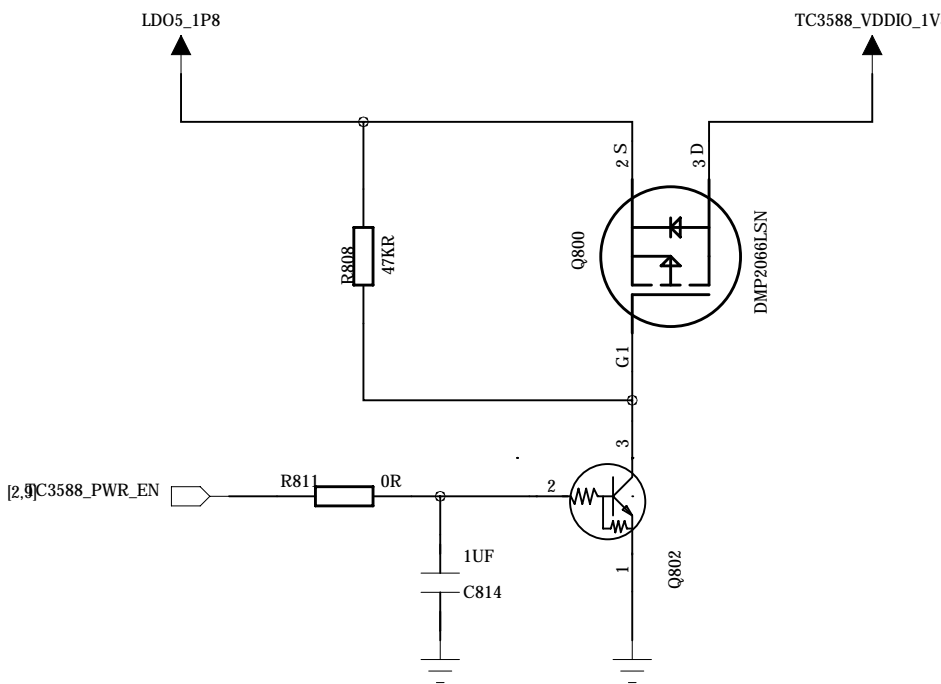
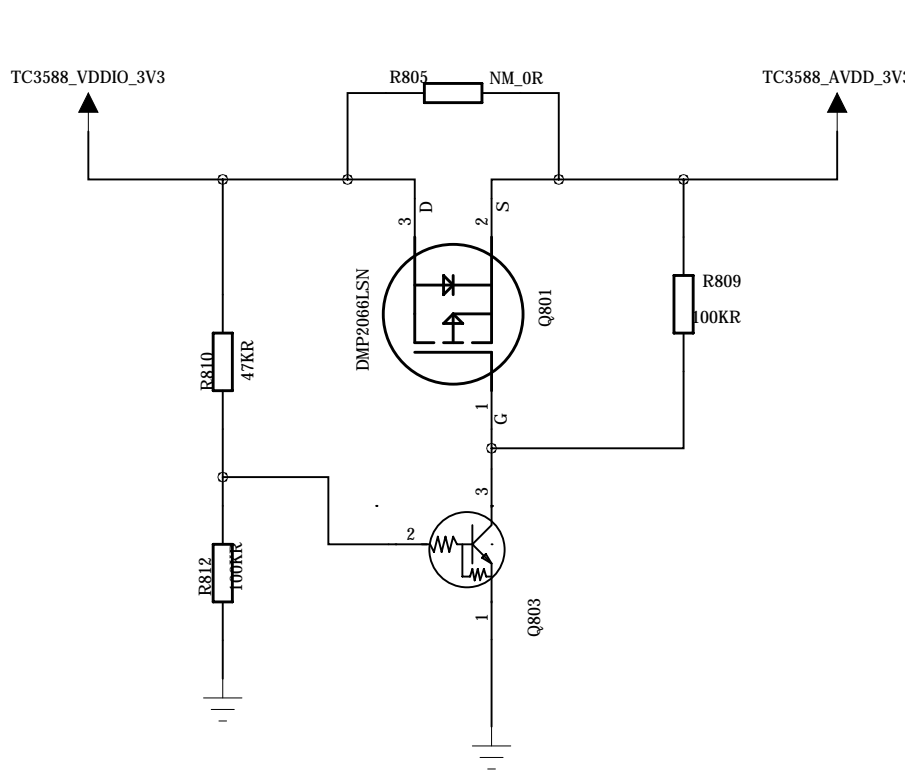
1.8V LDO



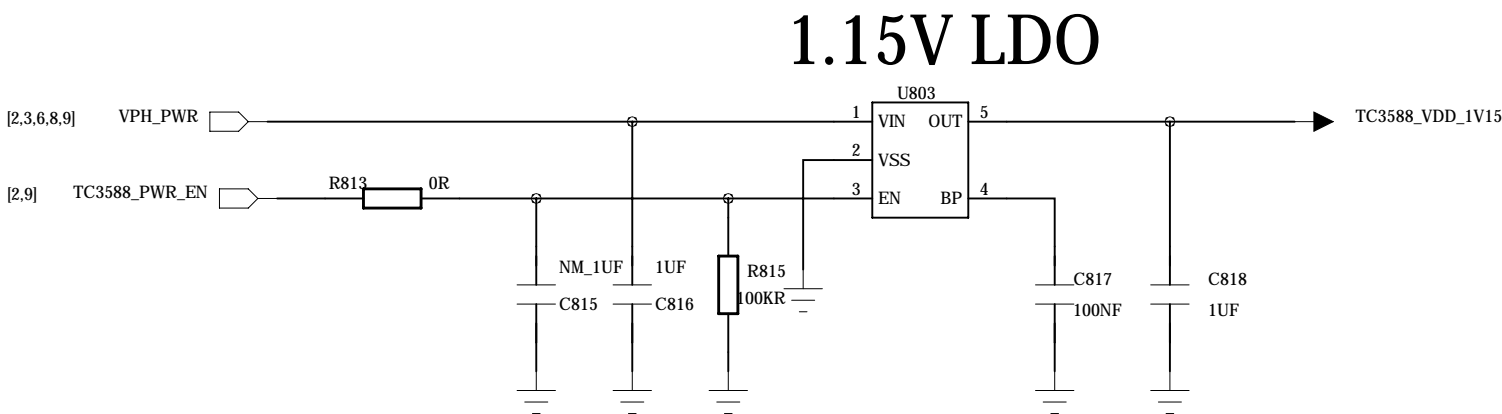
3.3V LDO



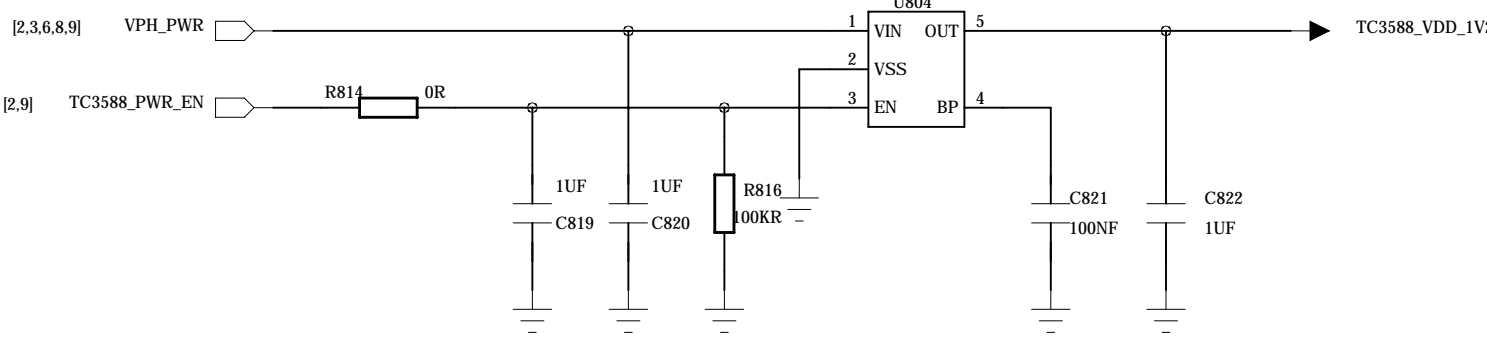
Reverse Current Protection



Reserved



1.2V LDO



SIM Technology

DRAWN BY	PROJECT SIM8950_Refer_SCH	TITLE POWER
CHECKED BY	SIZE A1	VER V1.01
	SHEET 8 of 9	2017

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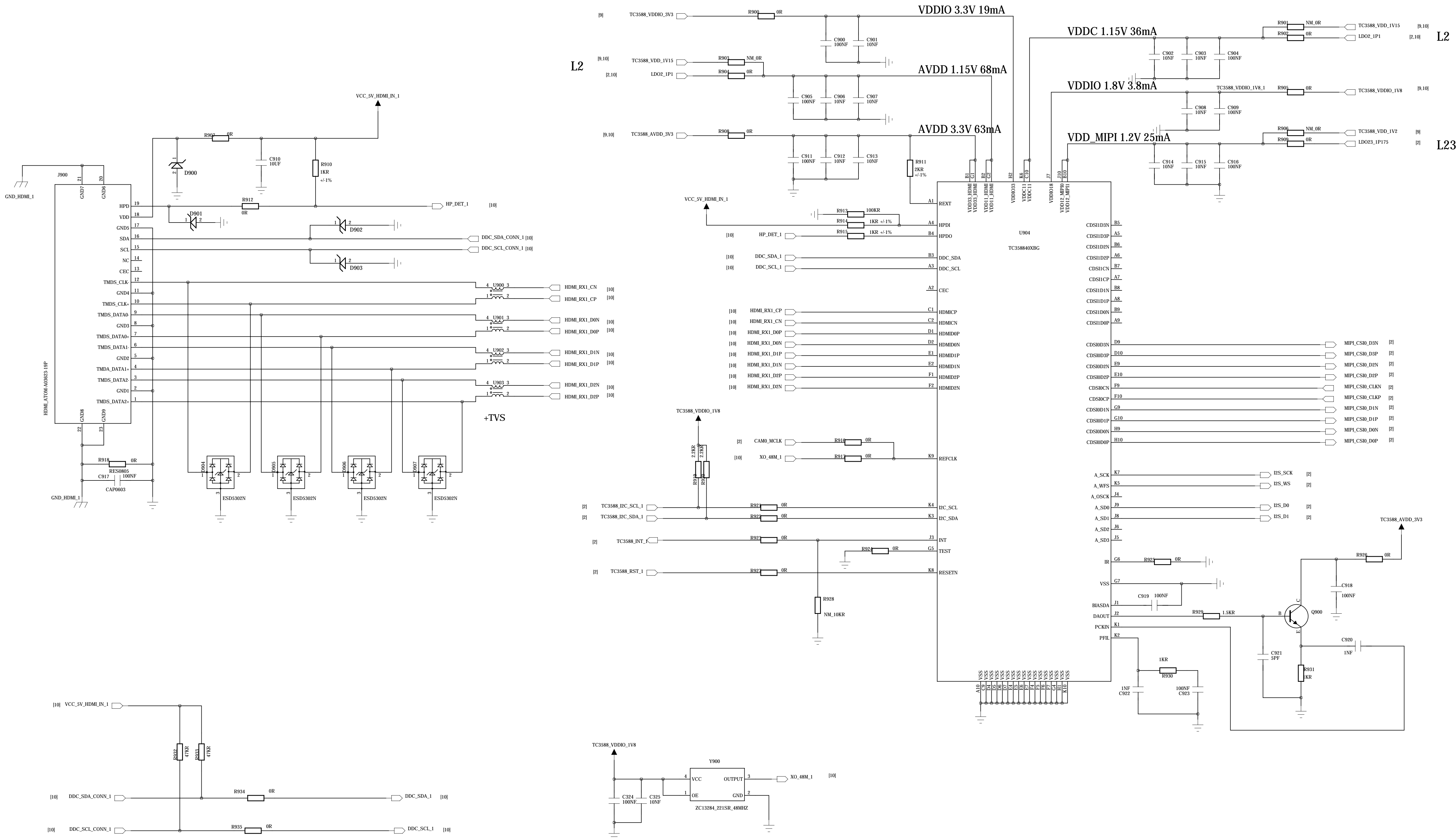
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SIM Technology

DRAWN BY	PROJECT SIM8950_Refer_SCH	TITLE HDMI_IN
CHECKED BY	SIZE A1	VER V1.01
	SHEET 9 of 9	2017