Guangzhou Tronlong Technology Co., Ltd

Code name: TL28335/2812-EVM

Version: A3

Designer:King& Li Haiming

2017.06.21

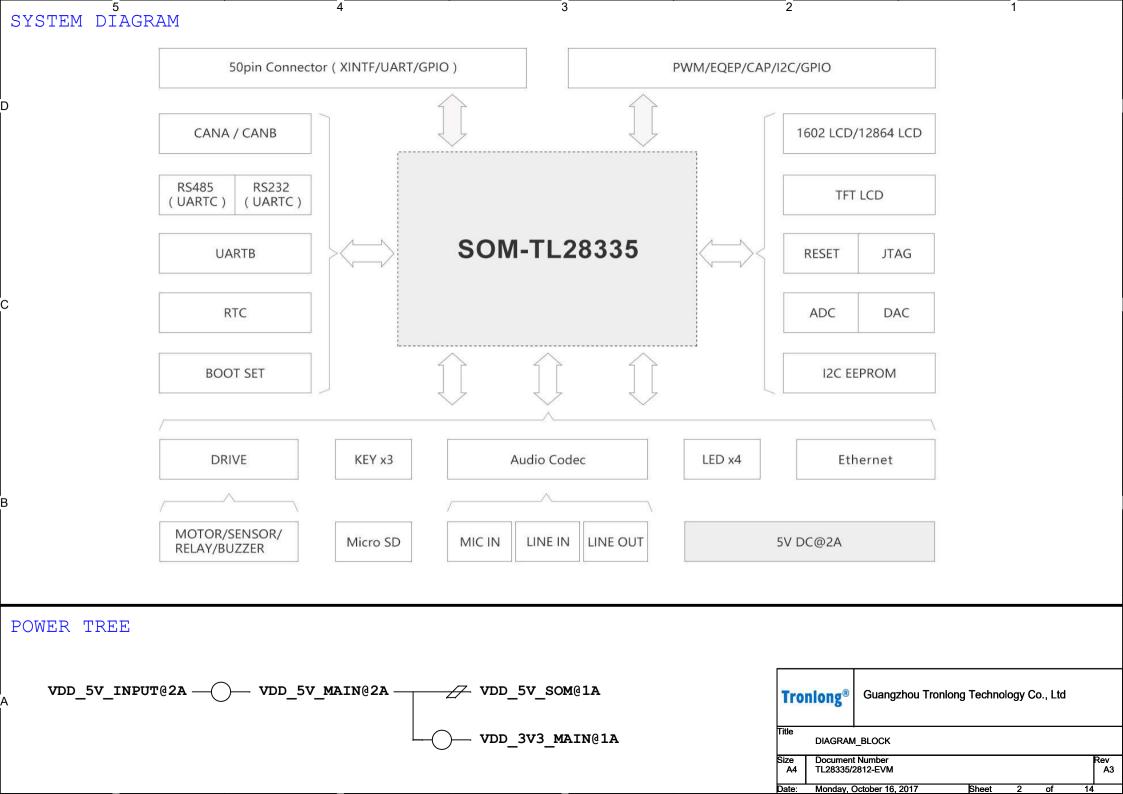
Revision History

Revision No	Description of Change	Author(s)	Data
A1	Designed the Basic Circuit Function Base on Requirement of EVM-A1	King 2015.06.00	
A2	Amend the BUG of EVM-A1	King	2015.11.19
A3	Amend the BUG of RS232 and RS485	Li Haiming	2017.06.21

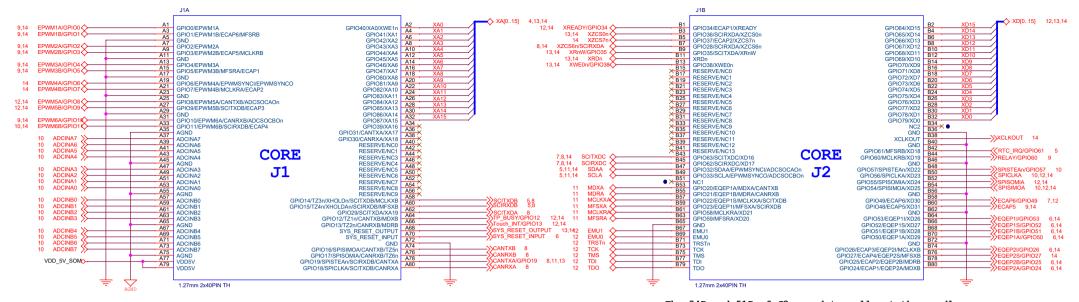
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02	DIAGRAM_BLOCK
03	TH_CONNECTOR
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80	TTL_UART/CAN
09	MOTOR/SENSOR/RELAY/BUZZER
10	ADC/DAC
11	AUDIO
12	LCD/SD/JTAG
13	ETHERNET
14	EXPANSION_CONNECTOR

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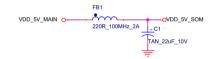
	nlong®	Guangzhou Tro	nlong Techno	ology C	Co., Ltd			Α
Title	COVER							
Size A	Document TL28335/2					R	ev A3	
Date:	Monday, 0	October 16, 2017	Sheet	1	of	14		J



CORE BOARD CONNECTOR

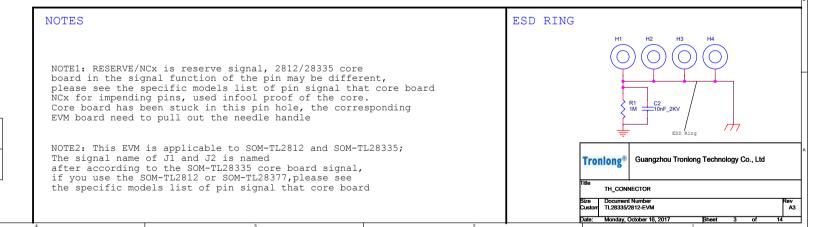


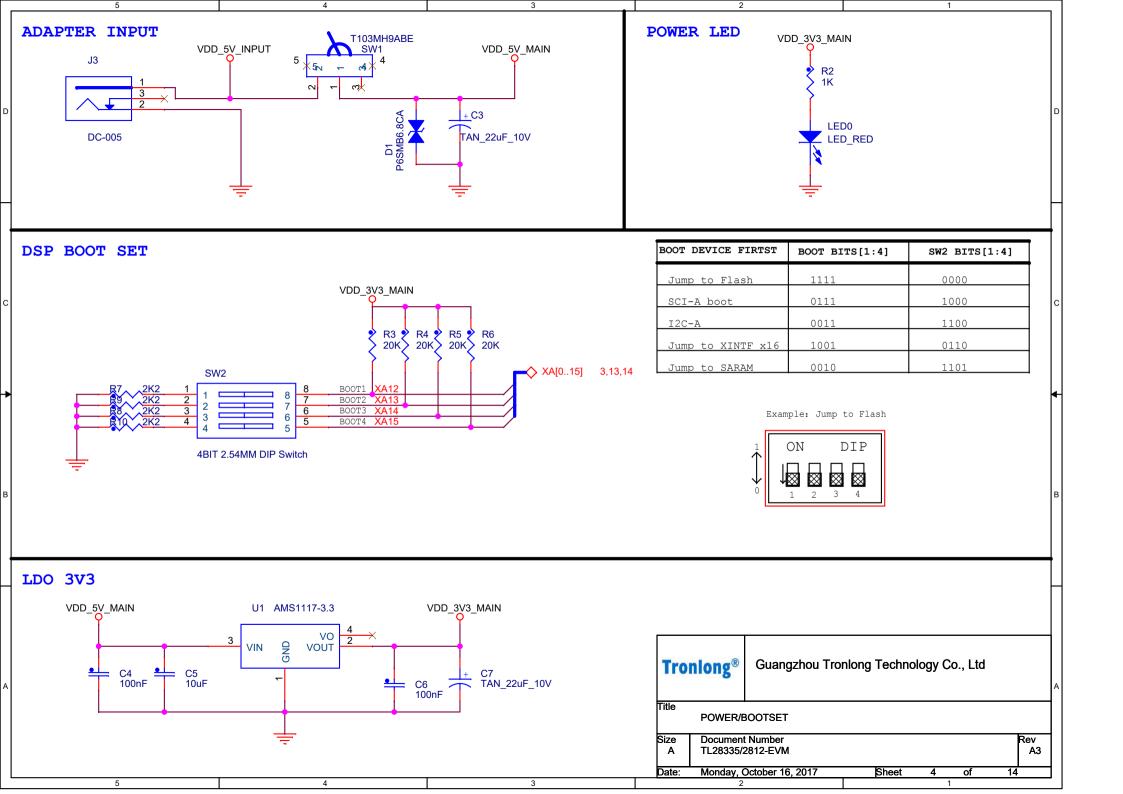
The 34P and 51P of J2 need to pull out the needle

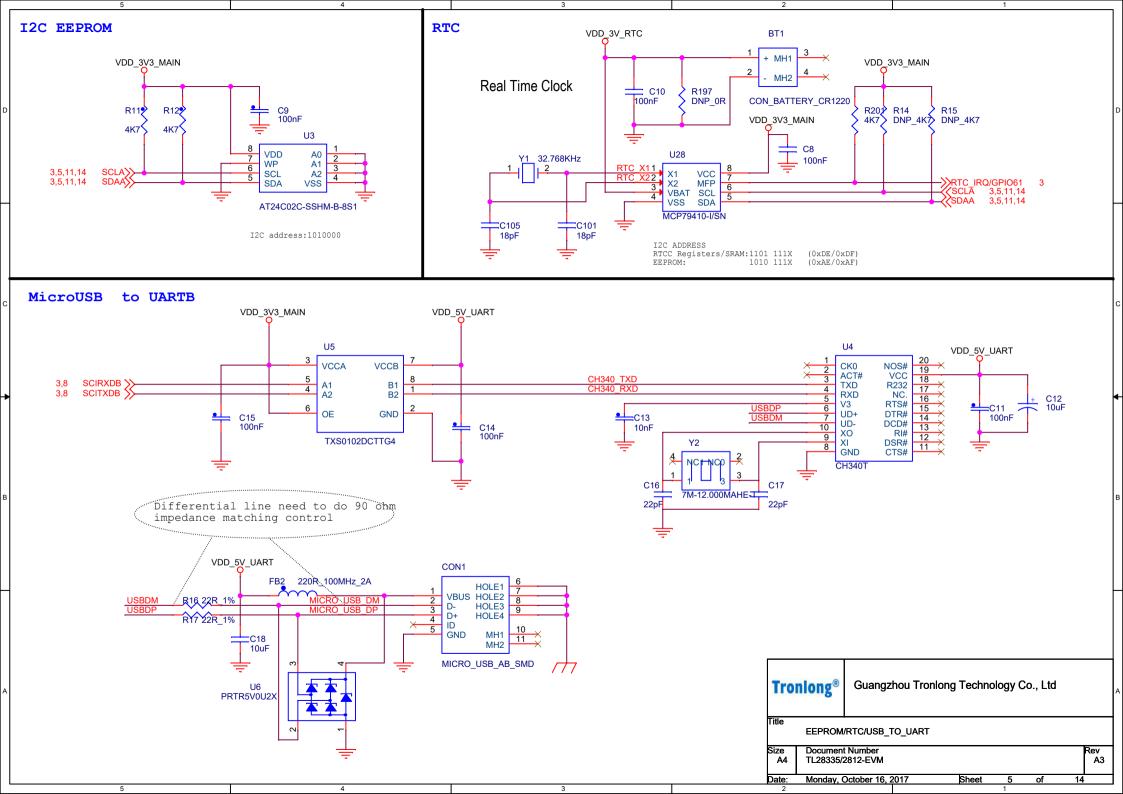


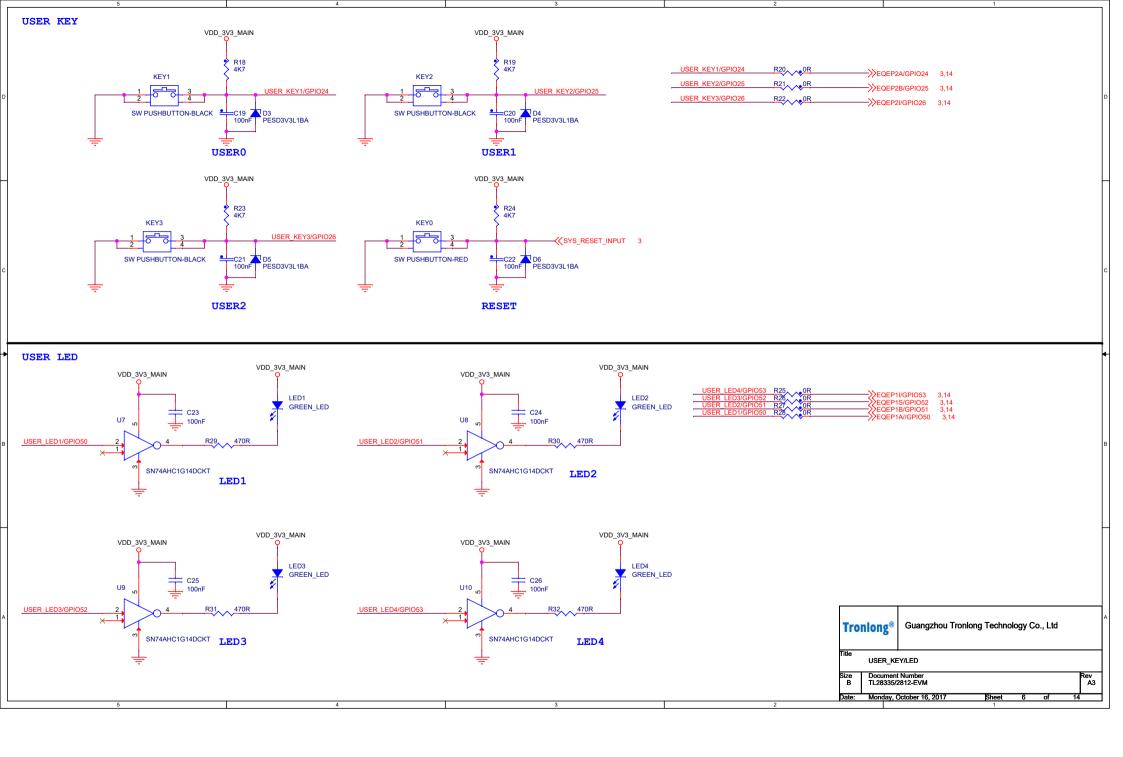
Power Net Description:

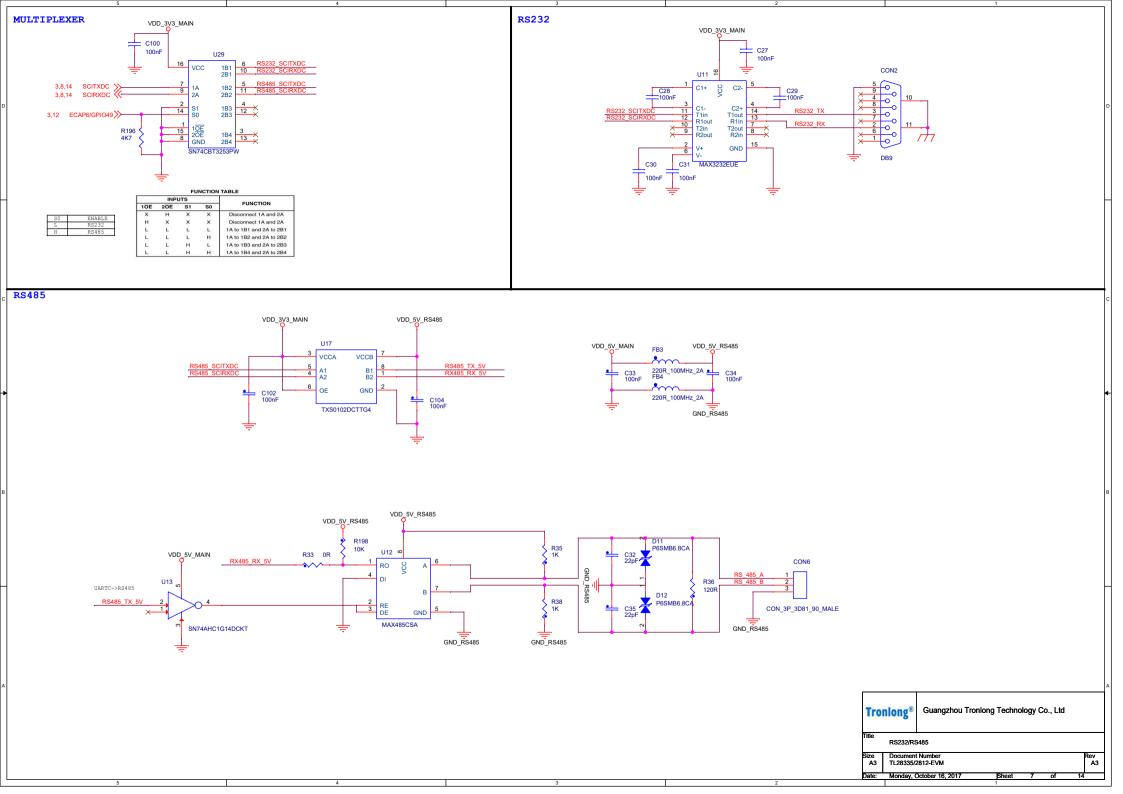
Net	Voltage	Direction	
VDD_5V_SOM	5V	INPUT	

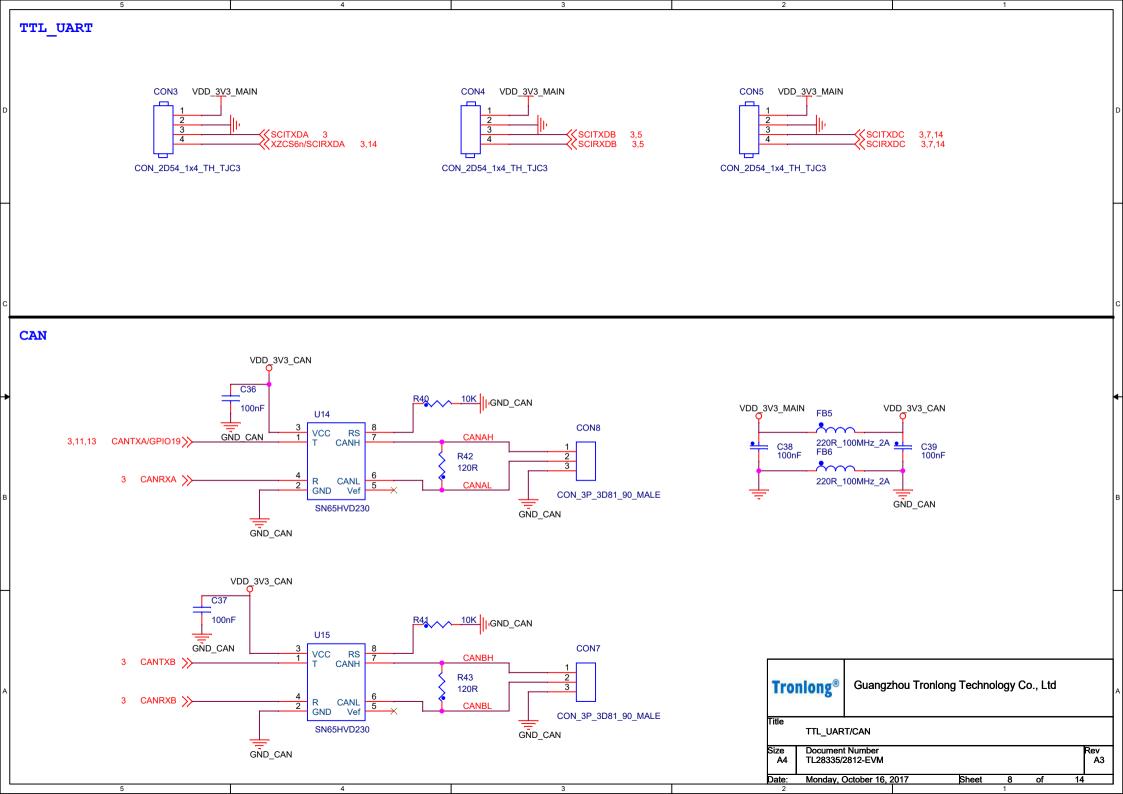


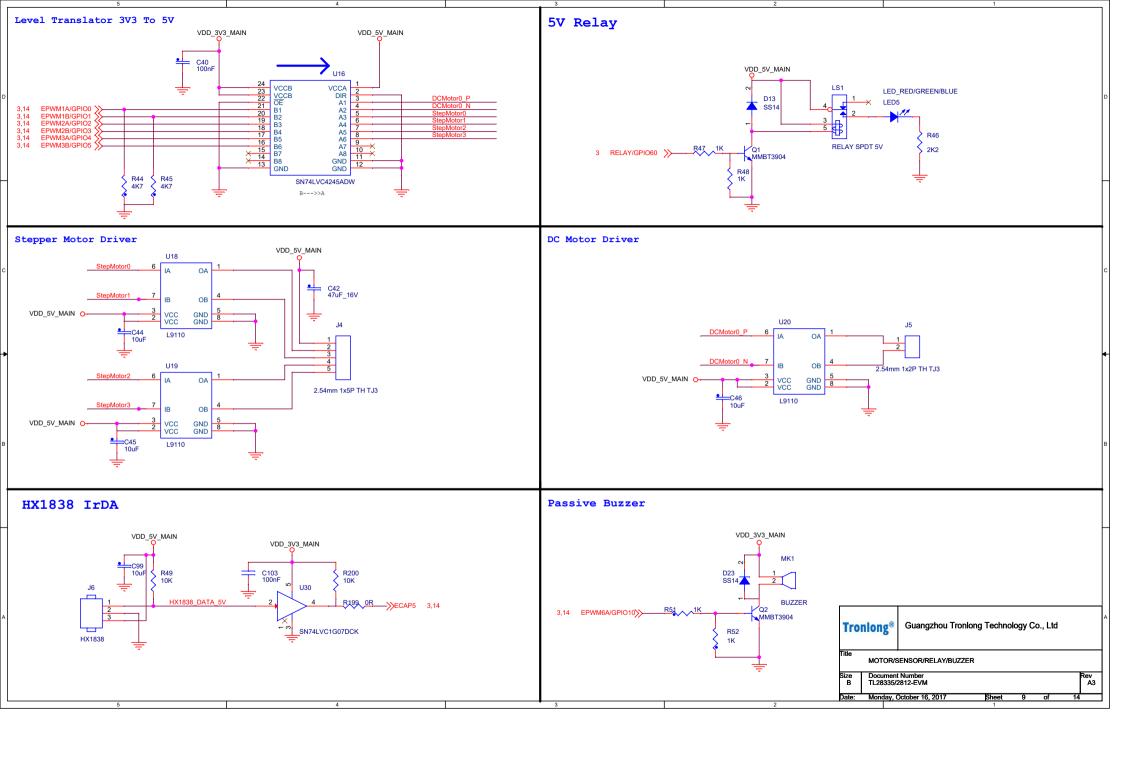


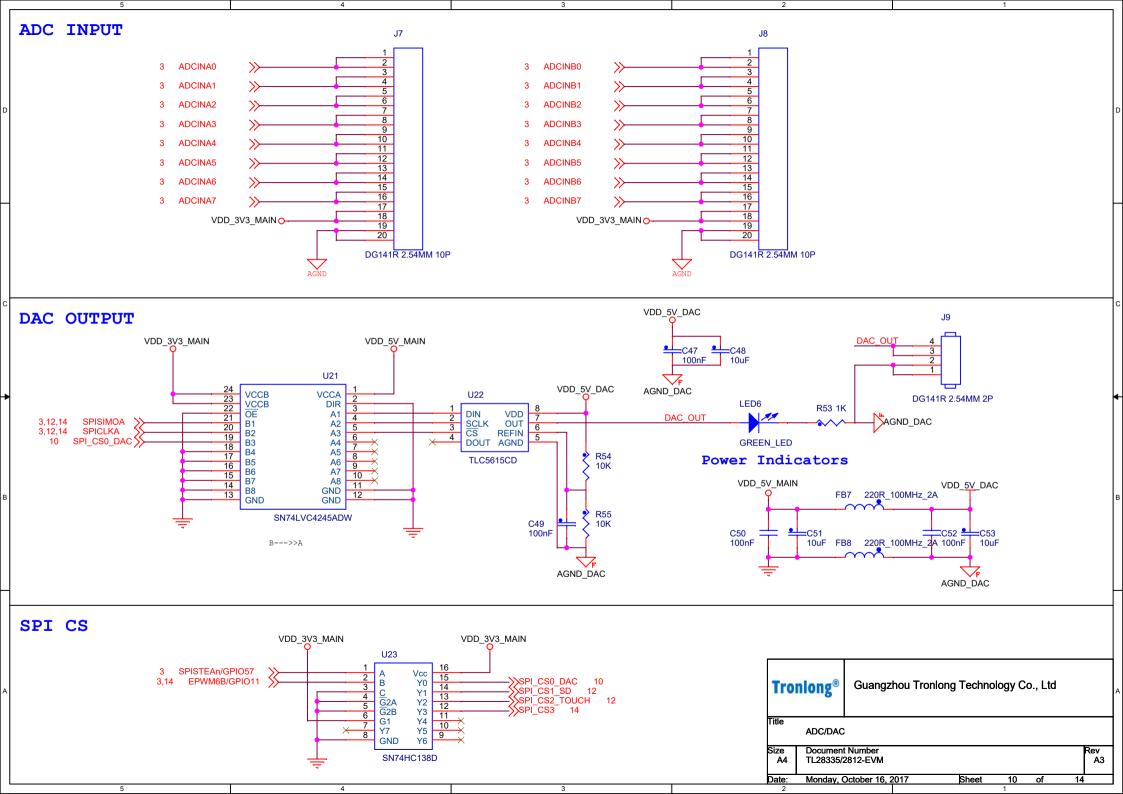


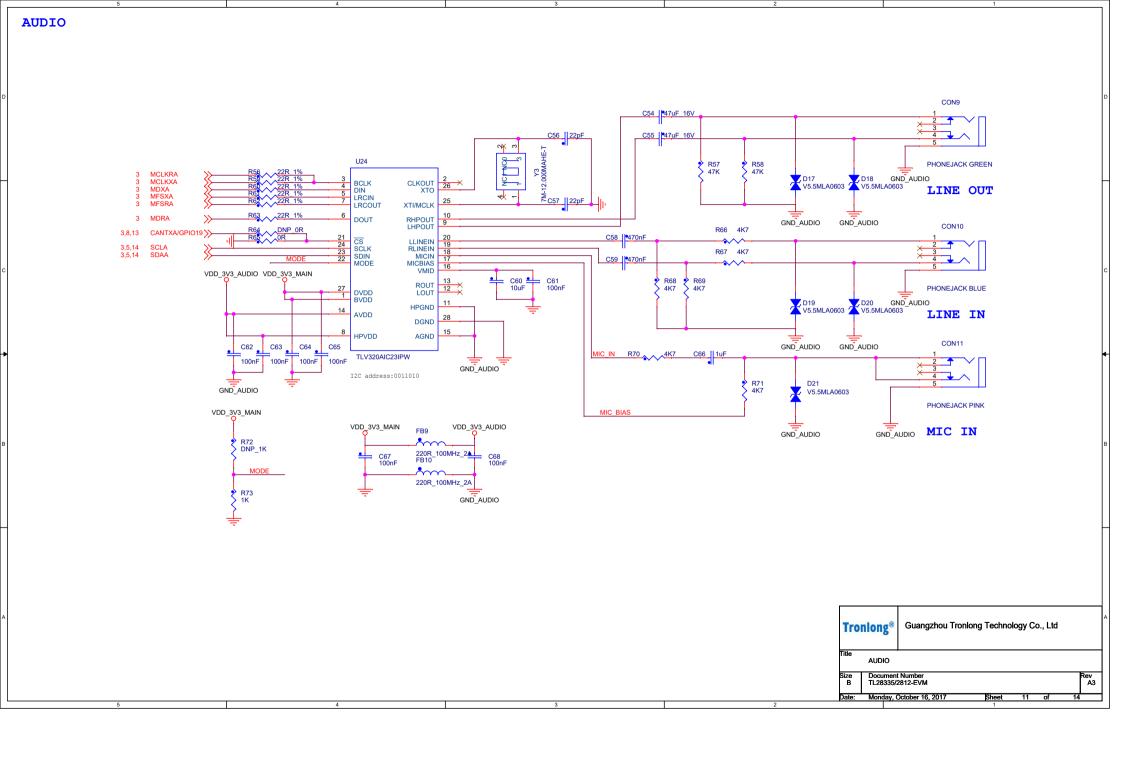


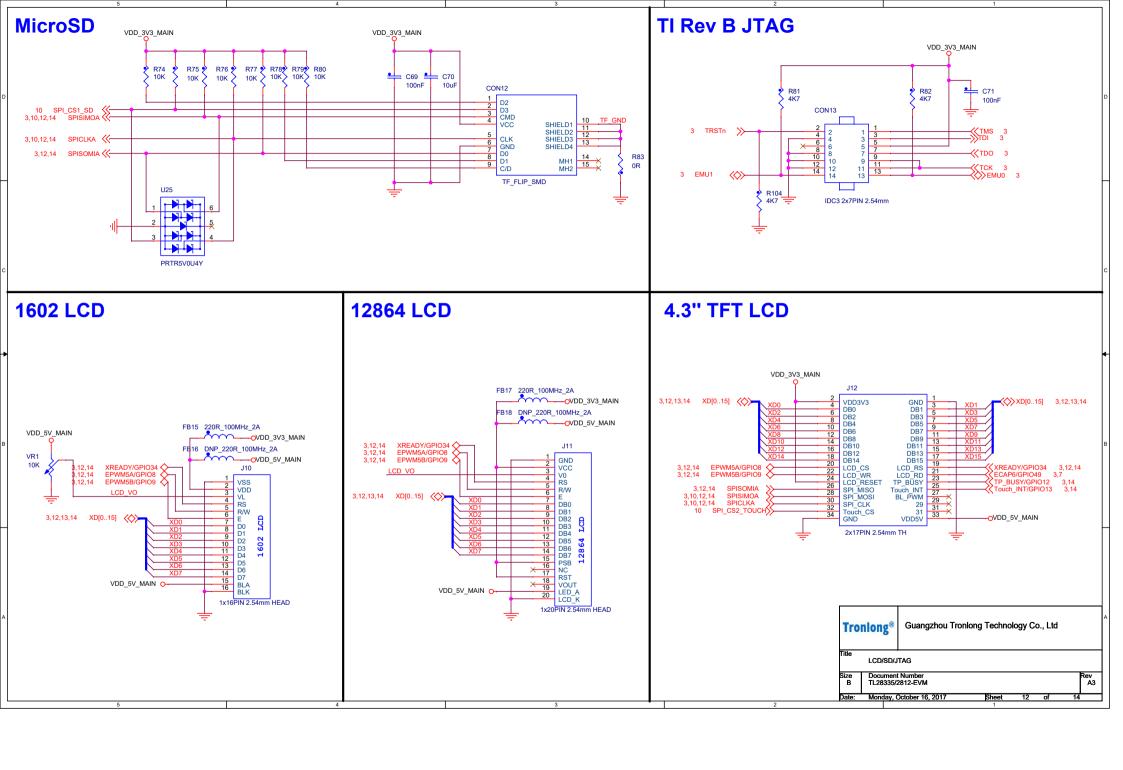


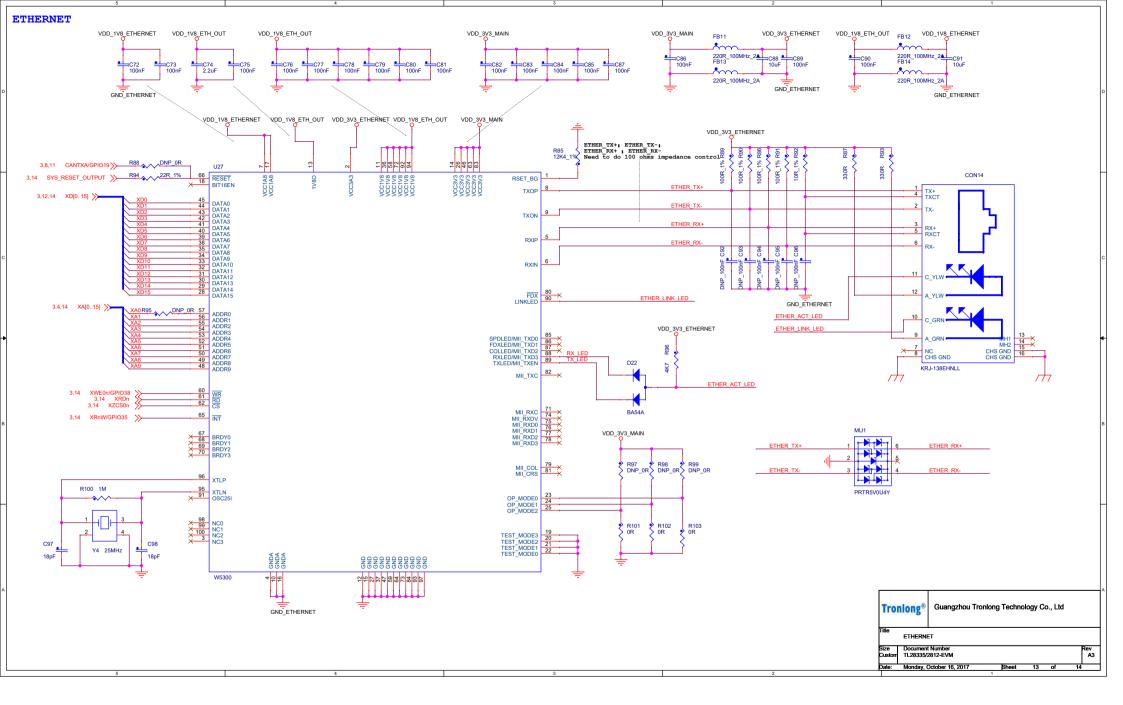


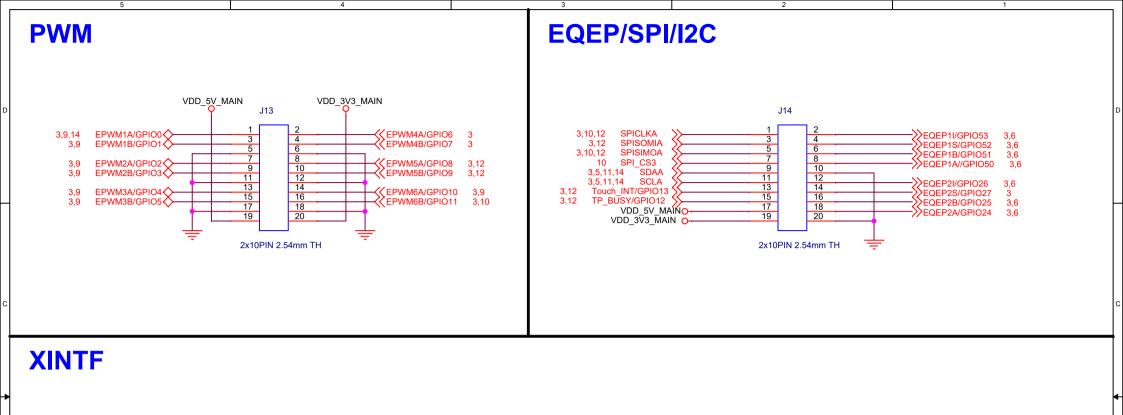


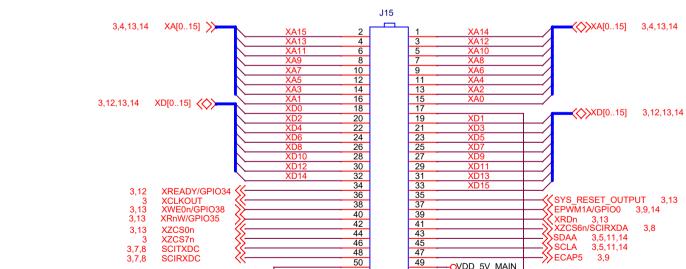












50

49

IDC3 2x25PIN 2.54mm

OVDD_5V_MAIN

SCIRXDC

