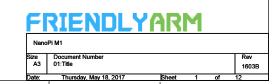
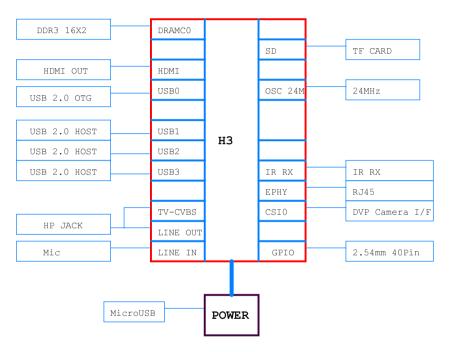
NanoPi M1

Revision

1603 , First Release
1603B, 1.Change IR reciver to VS1838B
2.Change DC/DC
3.Remove RTC OSC
4.etc
2017/05/18 reneme net PWM1/GPIOA6 to GPIOA6

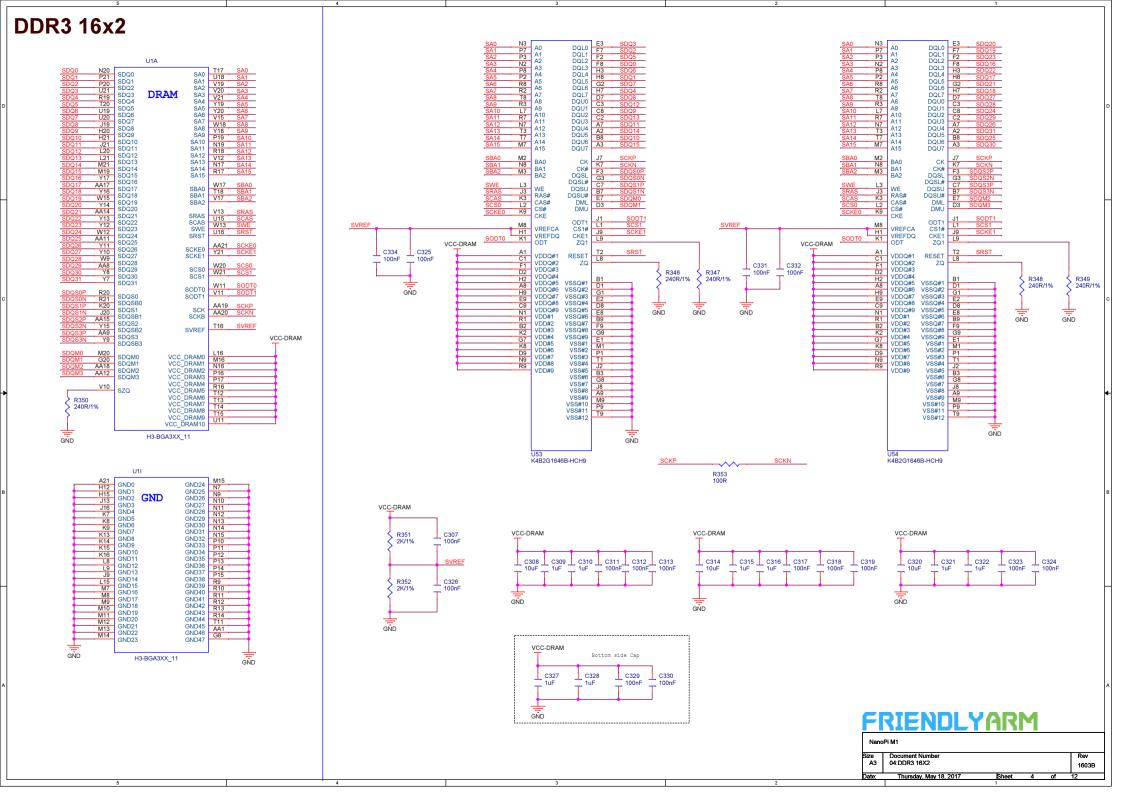


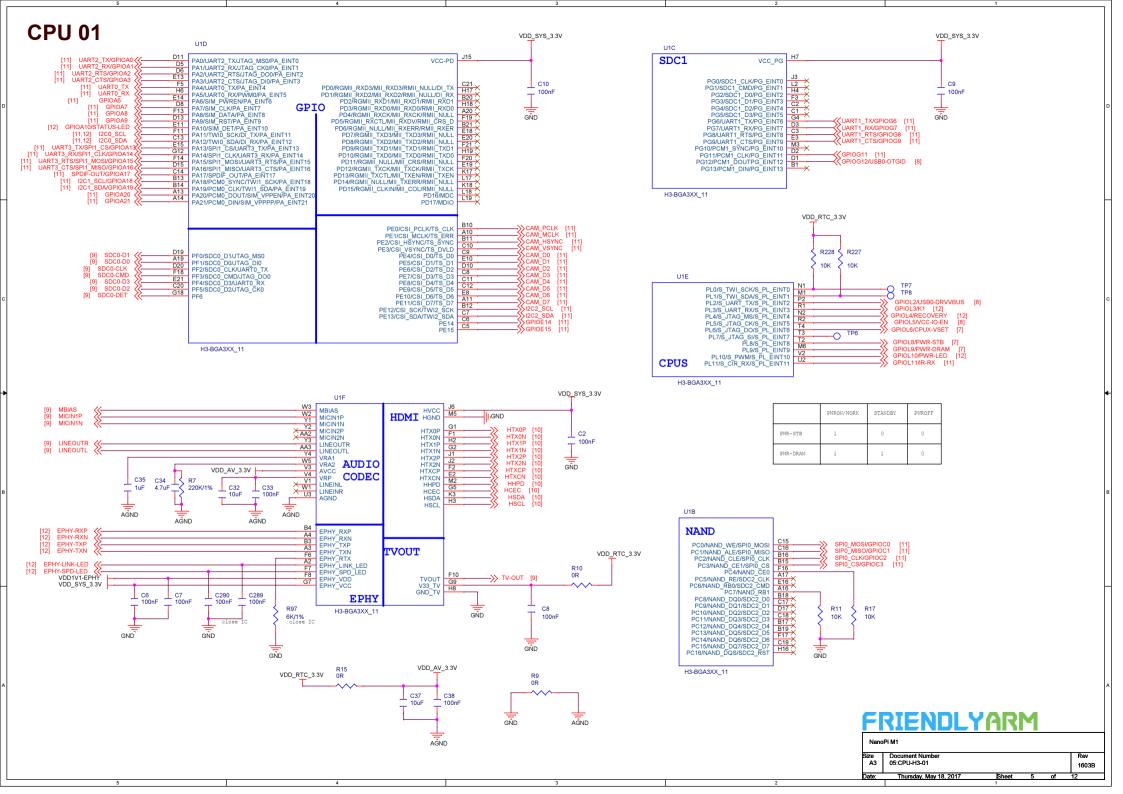
BLOCK



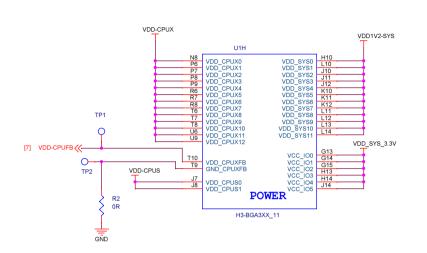
FRIENDLYARM							
Nano	oPi M1						
Size A3	Document Number 02:Block				Rev 1603B		
Date:	Thursday May 18 2017	Sheet	2	of	12		

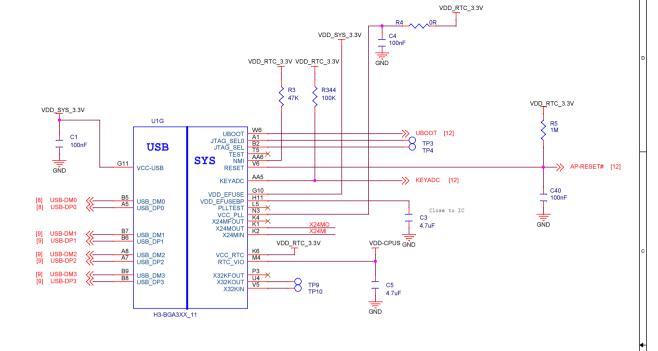
POWER TREE USBHost/HDMI 1.5V/1A DRAM SY8008B 1.2V/2A SYSTEM SY8089A 5V/2A MicroUSB/Ext-5V 1.3V/3A VCC-CPUX SY8113B 3.3V/2A VCC-IO/AVCC/RTC SY8089A FRIENDLYARM NanoPi M1 Rev 1603B Size Document Number A3 03:Power Tree Thursday, May 18, 2017

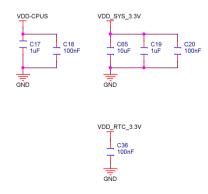


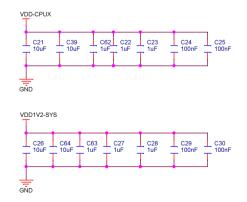


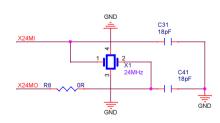






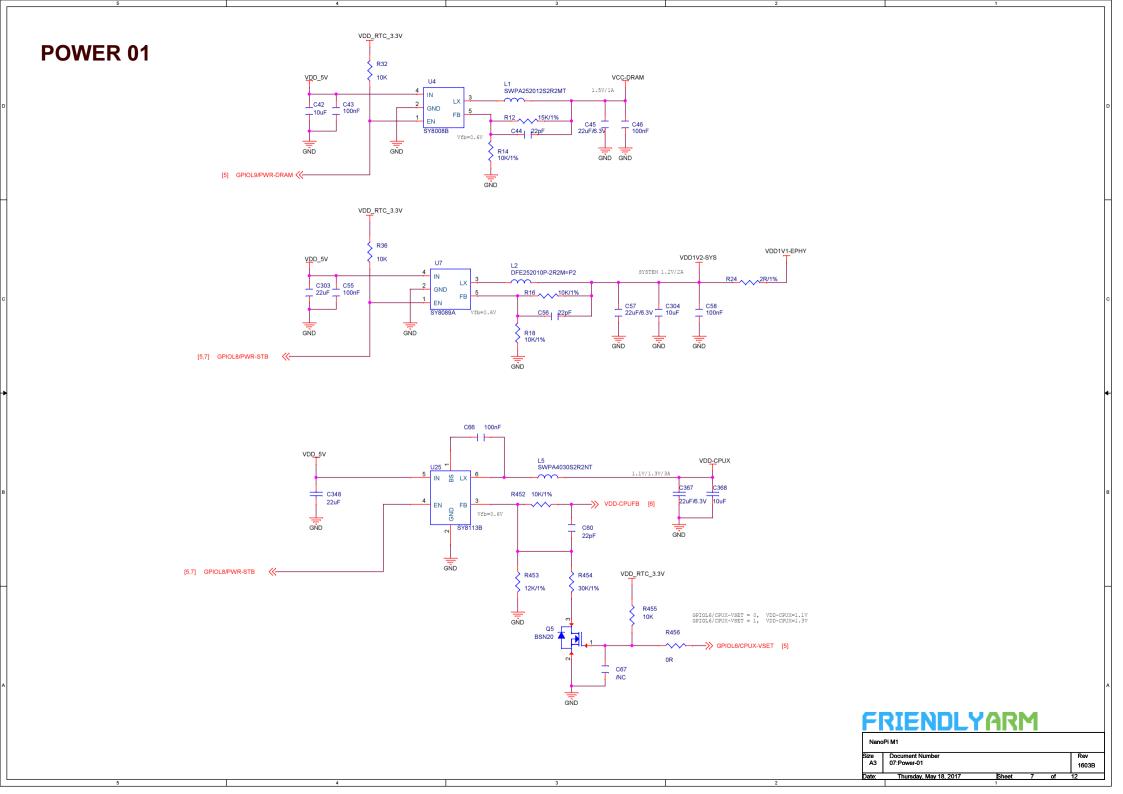


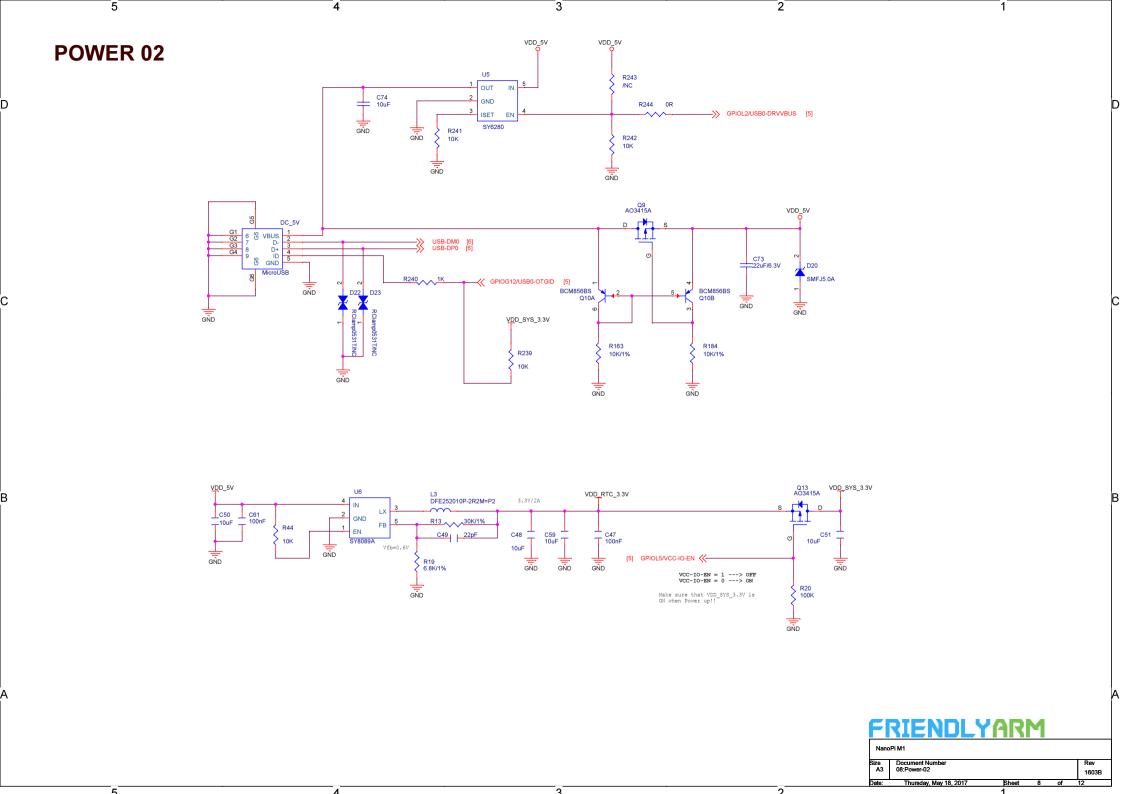


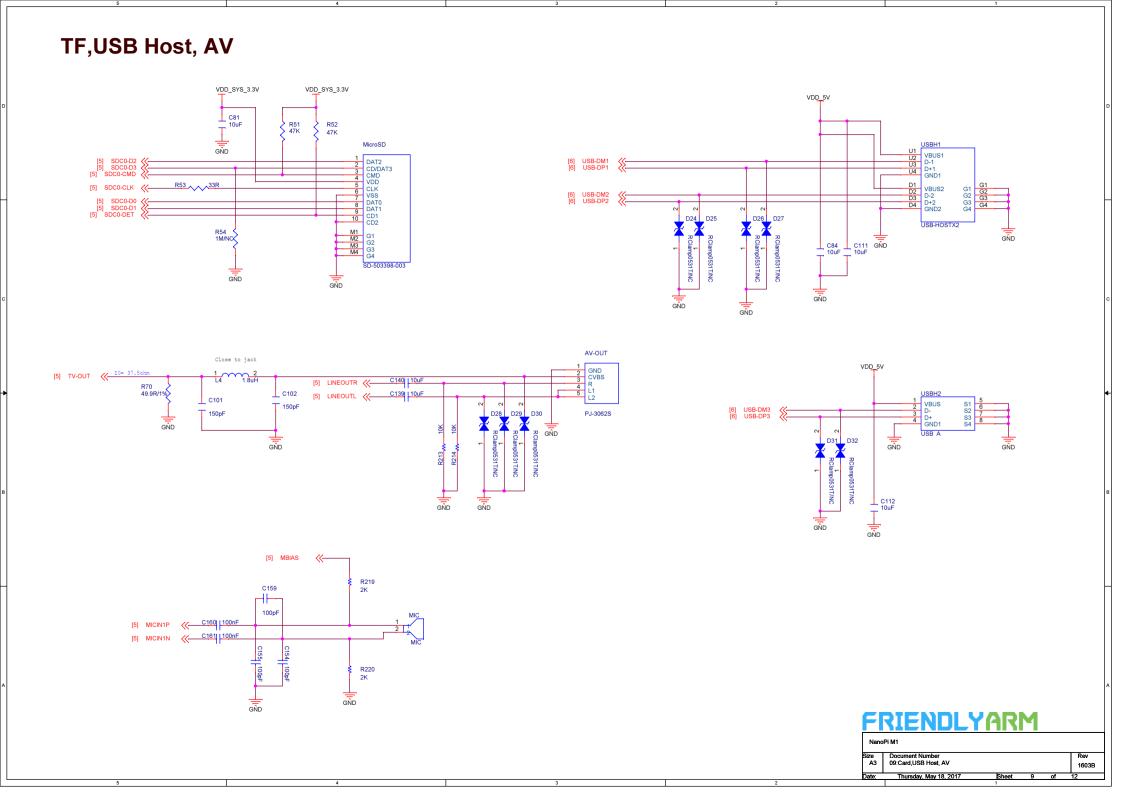


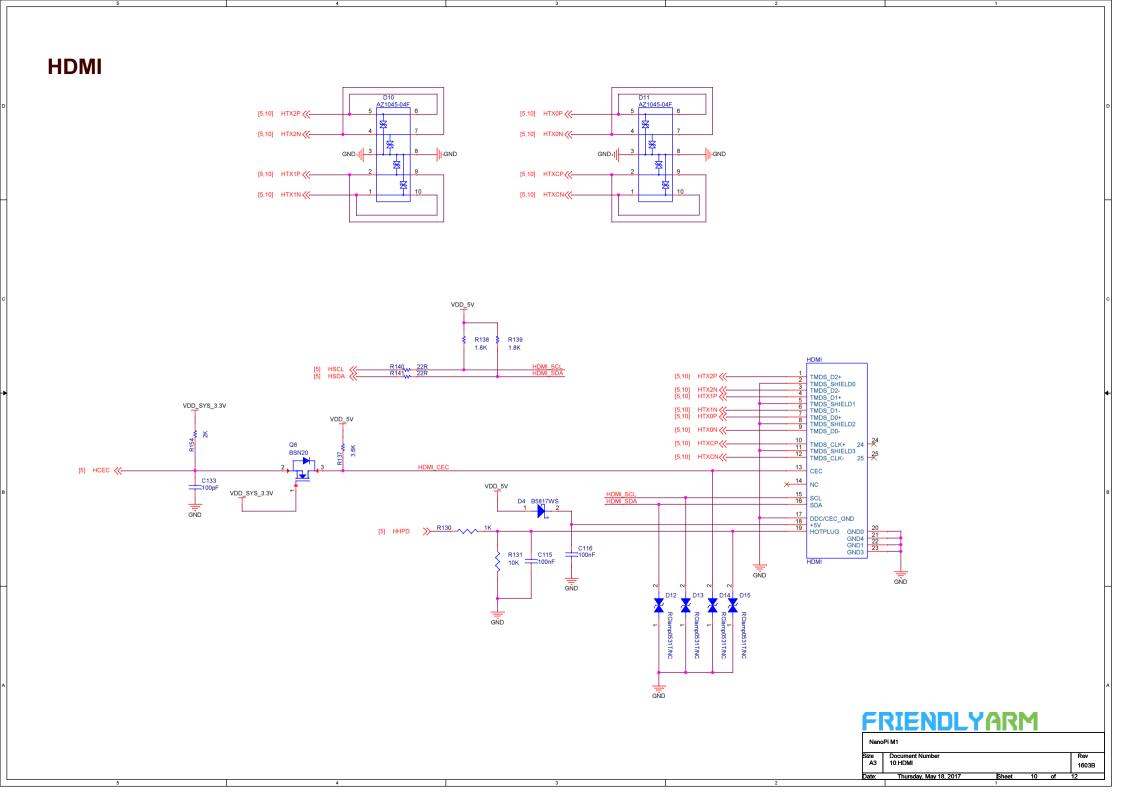
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NanoPi M1							
Size	Document Number				Rev		
A3	06:CPU-H3-02				1603B		
Date:	Thursday, May 18, 2017	Sheet	6	of	12		

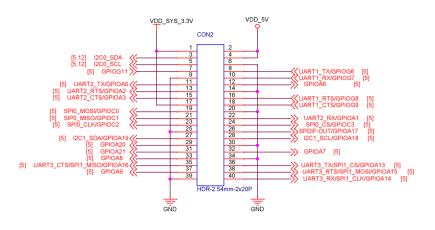


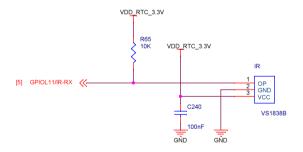


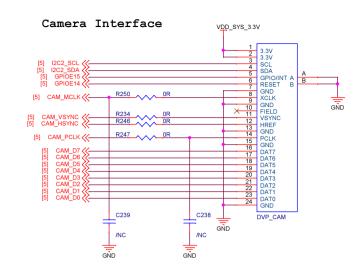


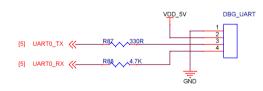


GPIO, CAM, IR



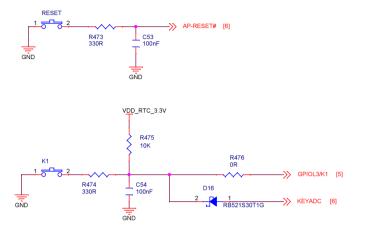


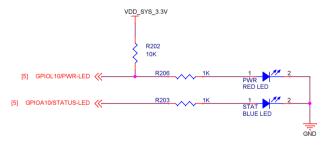


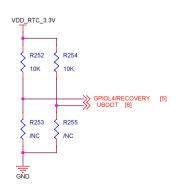


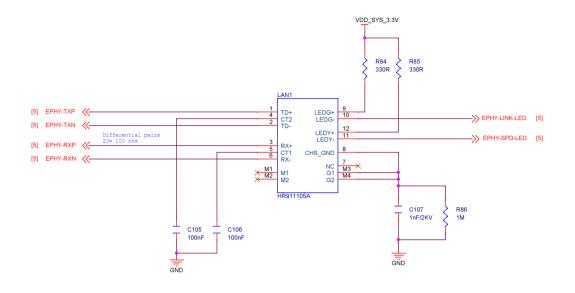
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A3	11:GPIO, CAM, IR				1603B
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LEDs, LAN, Keys

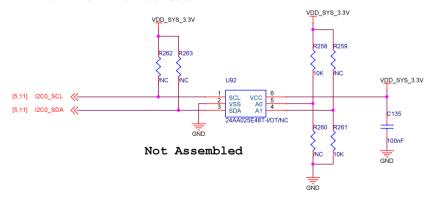








EEPROM with MAC Address



FRIENDLYARM