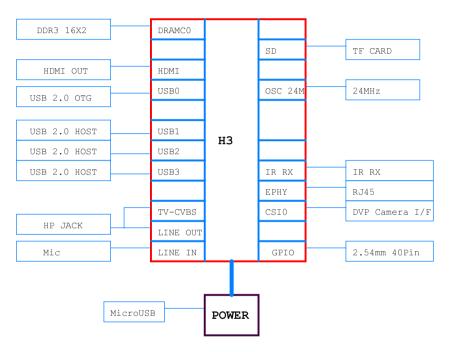
NanoPi M1

Revision

1603 , First Release 1603B, 1.Change IR reciver to VS1838B 2.Change DC/DC 3.Remove RTC OSC 4.etc

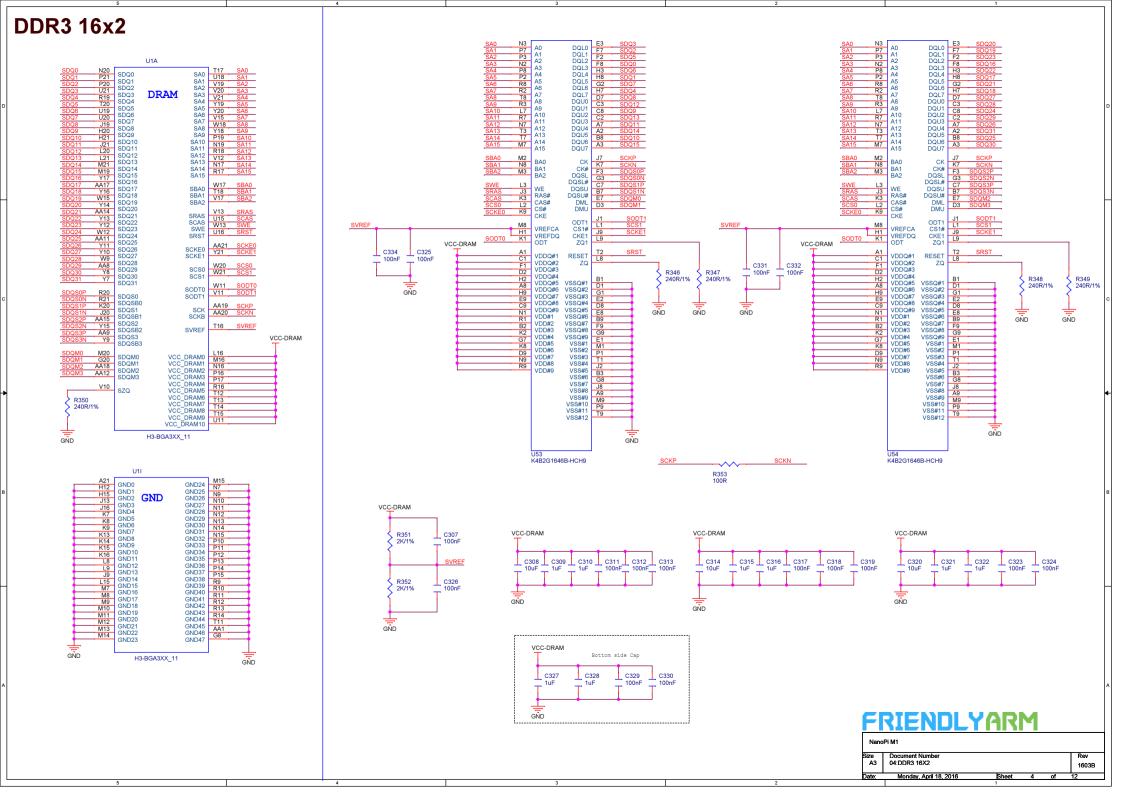


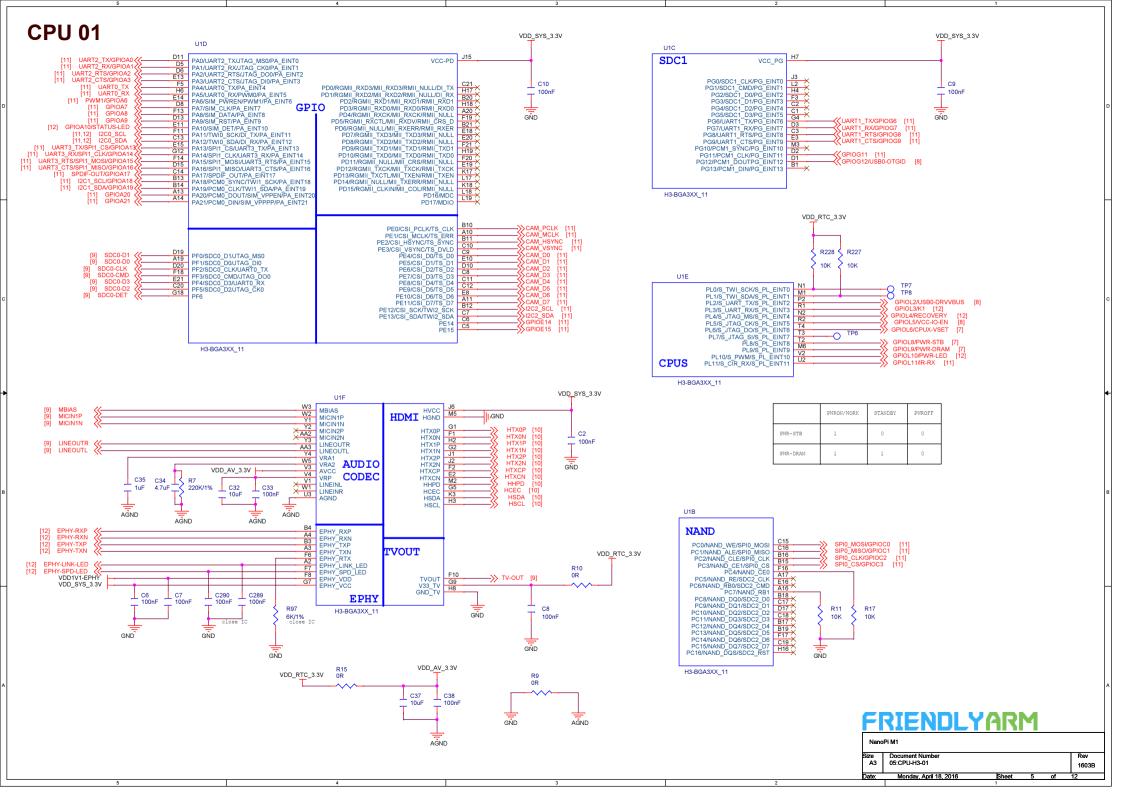
BLOCK



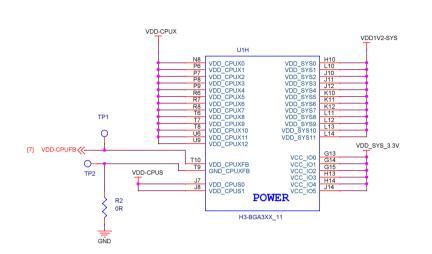
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Nano	Pi M1							
Size A3	Document Number 02:Block				Rev 1603B			
Date:	Monday April 18 2016	Sheet	2	of	12			

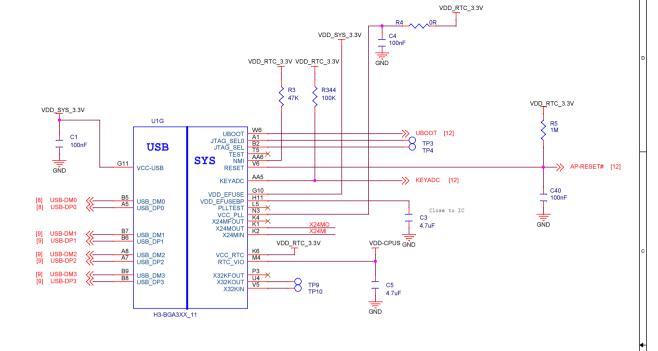
POWER TREE USBHost/HDMI 1.5V/1A DRAM SY8008B 1.2V/2A SYSTEM SY8089A 5V/2A MicroUSB/Ext-5V 1.3V/3A VCC-CPUX SY8113B 3.3V/2A VCC-IO/AVCC/RTC SY8089A FRIENDLYARM NanoPi M1 Rev 1603B Size Document Number A3 03:Power Tree Monday, April 18, 2016

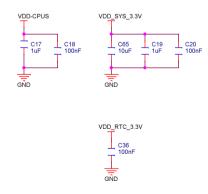


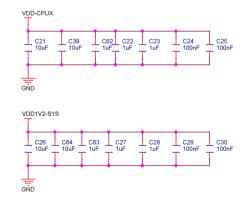


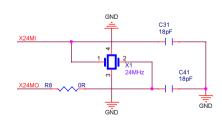






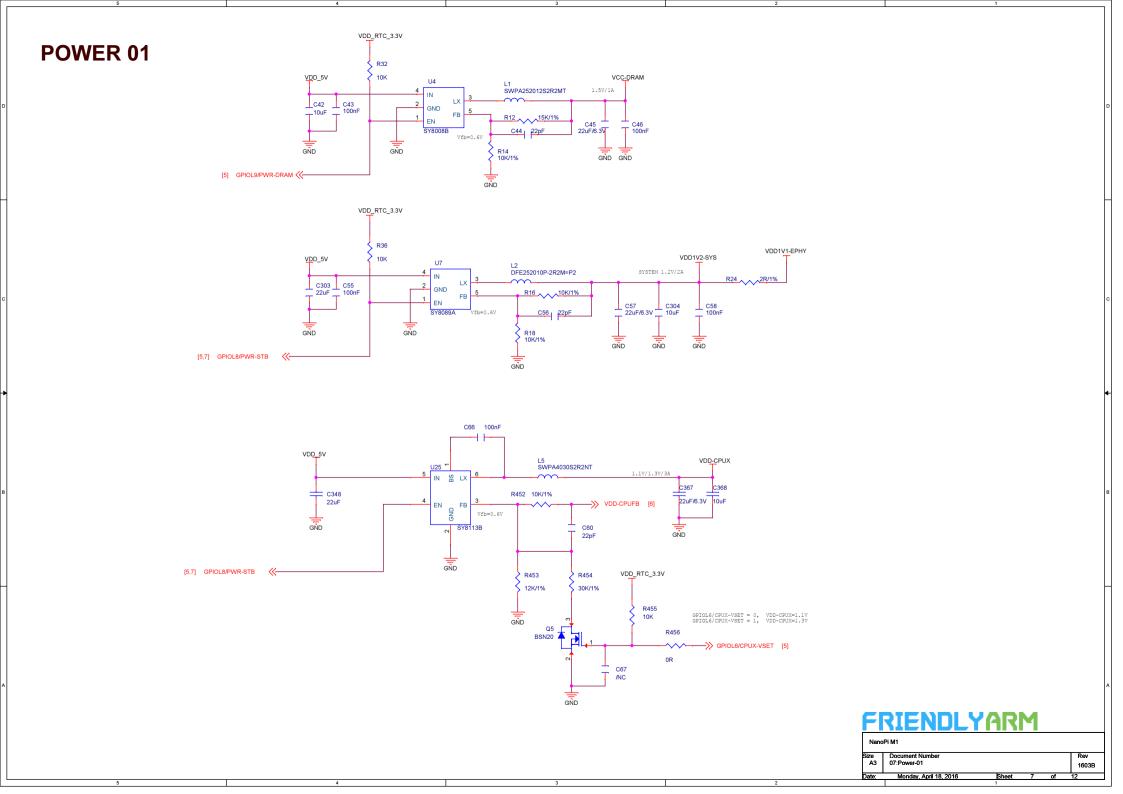


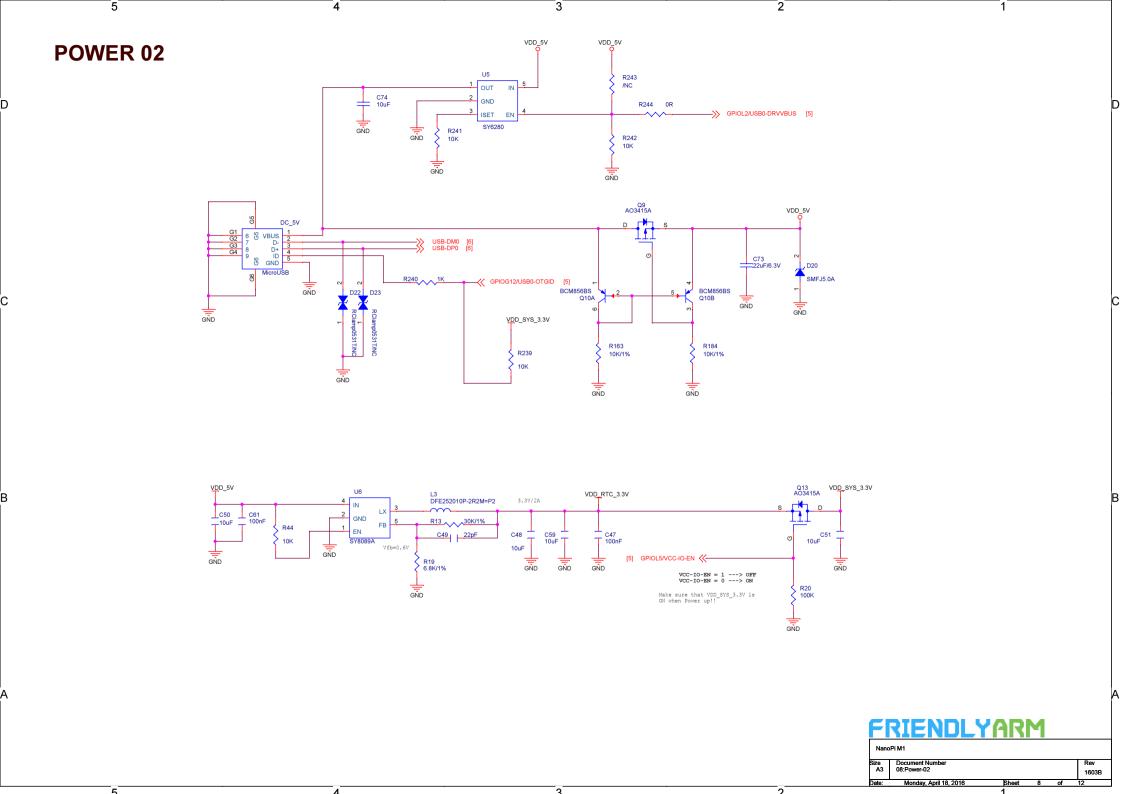


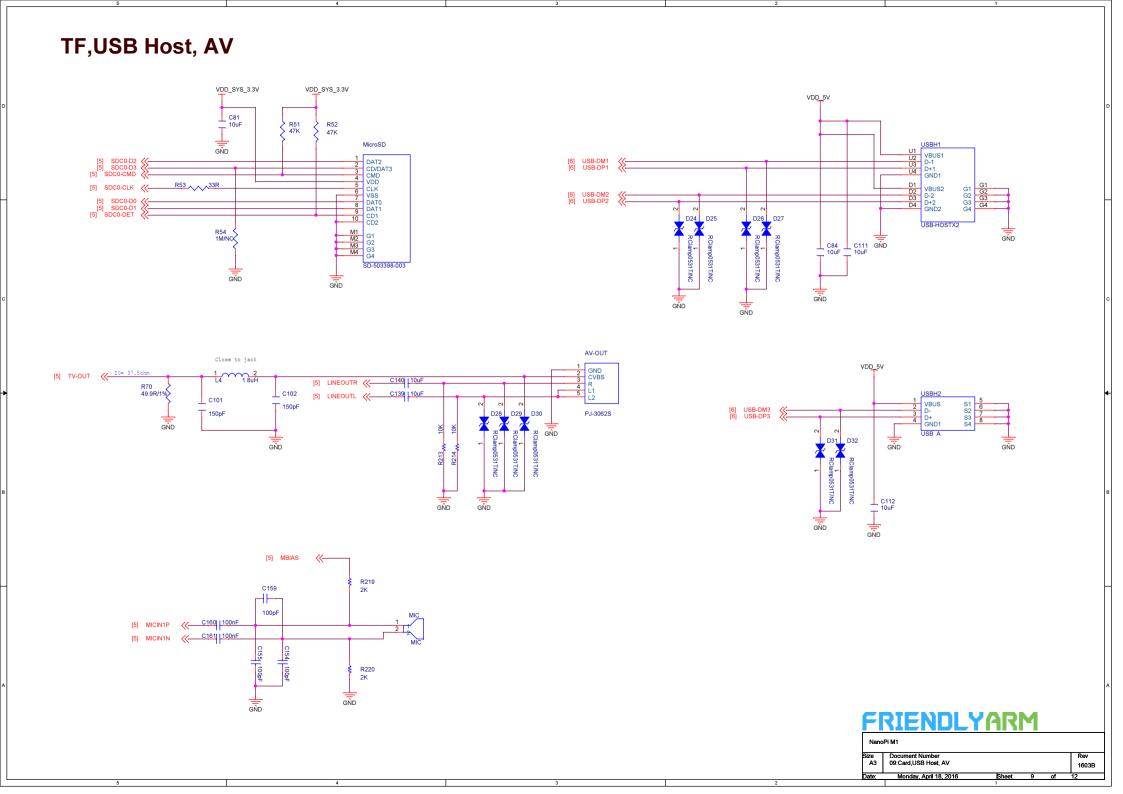


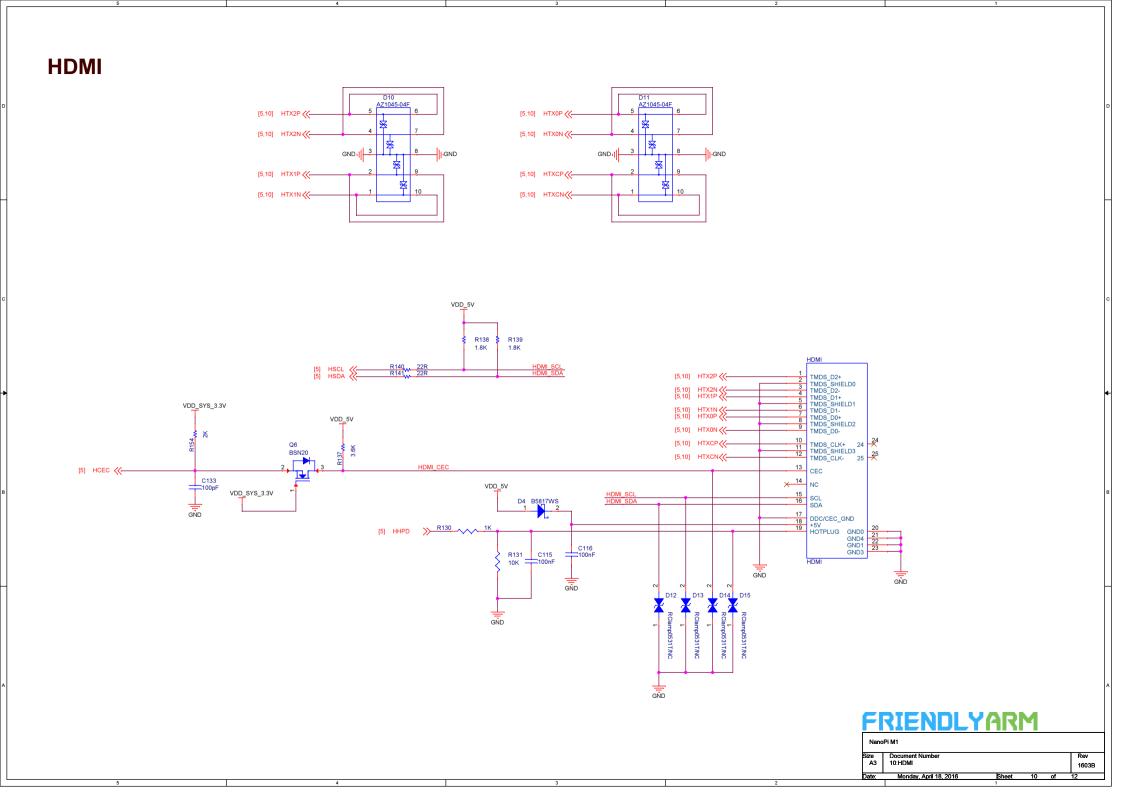
FRIENDLYARM

Nano	DPI M1				
Size	Document Number				Rev
A3	06:CPU-H3-02				1603B
Date:	Monday April 18 2016	Sheet	6	of	12

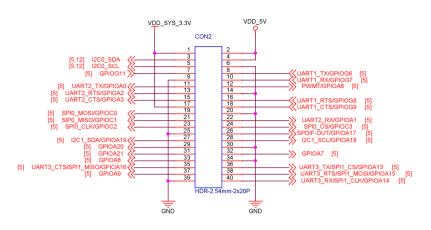


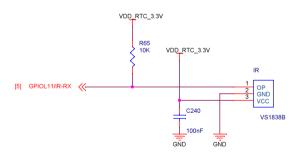


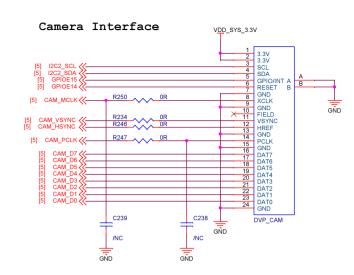


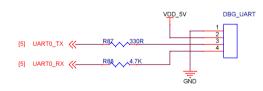


GPIO, CAM, IR



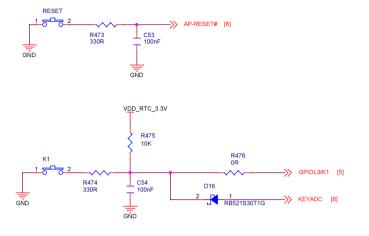


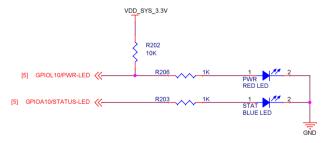


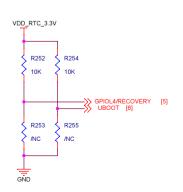


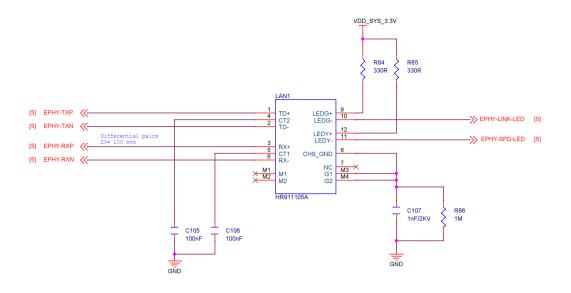
FI	FRIENDLYARM								
Nano	Pi M1								
Size	Document Number				Rev				
A3	11:GPIO, CAM, IR				1603B				
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LEDs, LAN, Keys

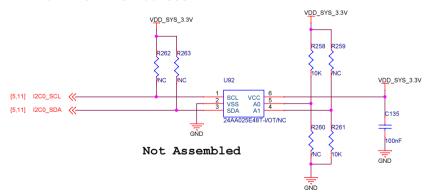








EEPROM with MAC Address



FRIENDLYARM