NanoPi NEO

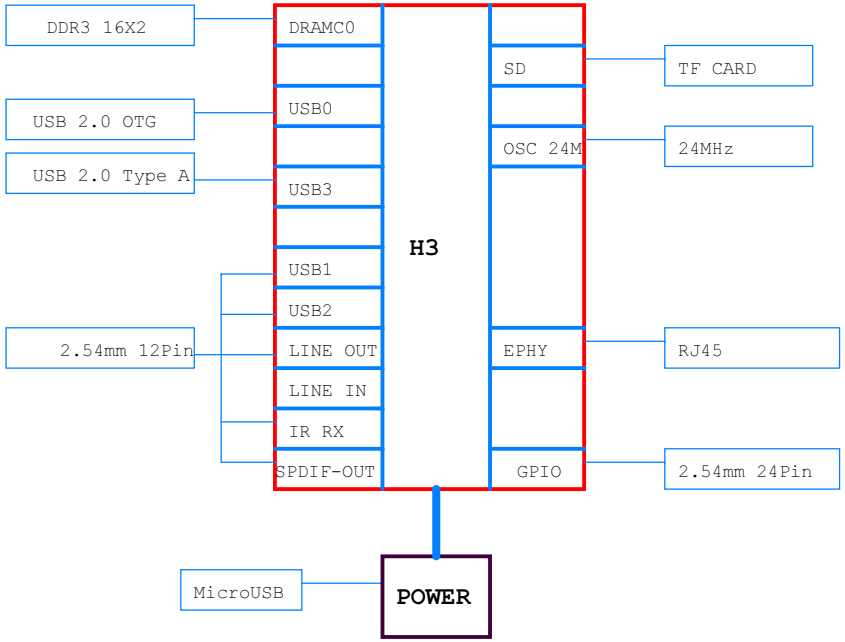
Revision

1606 , First Release

FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 01:Title	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 1 of 11	

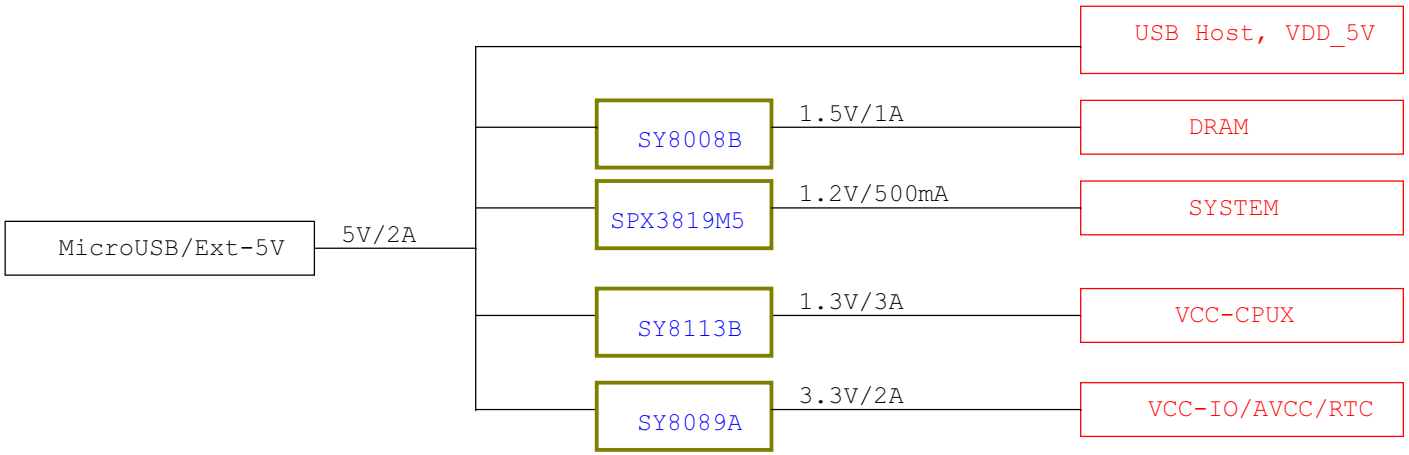
BLOCK



FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 02:Block	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 2 of 11	

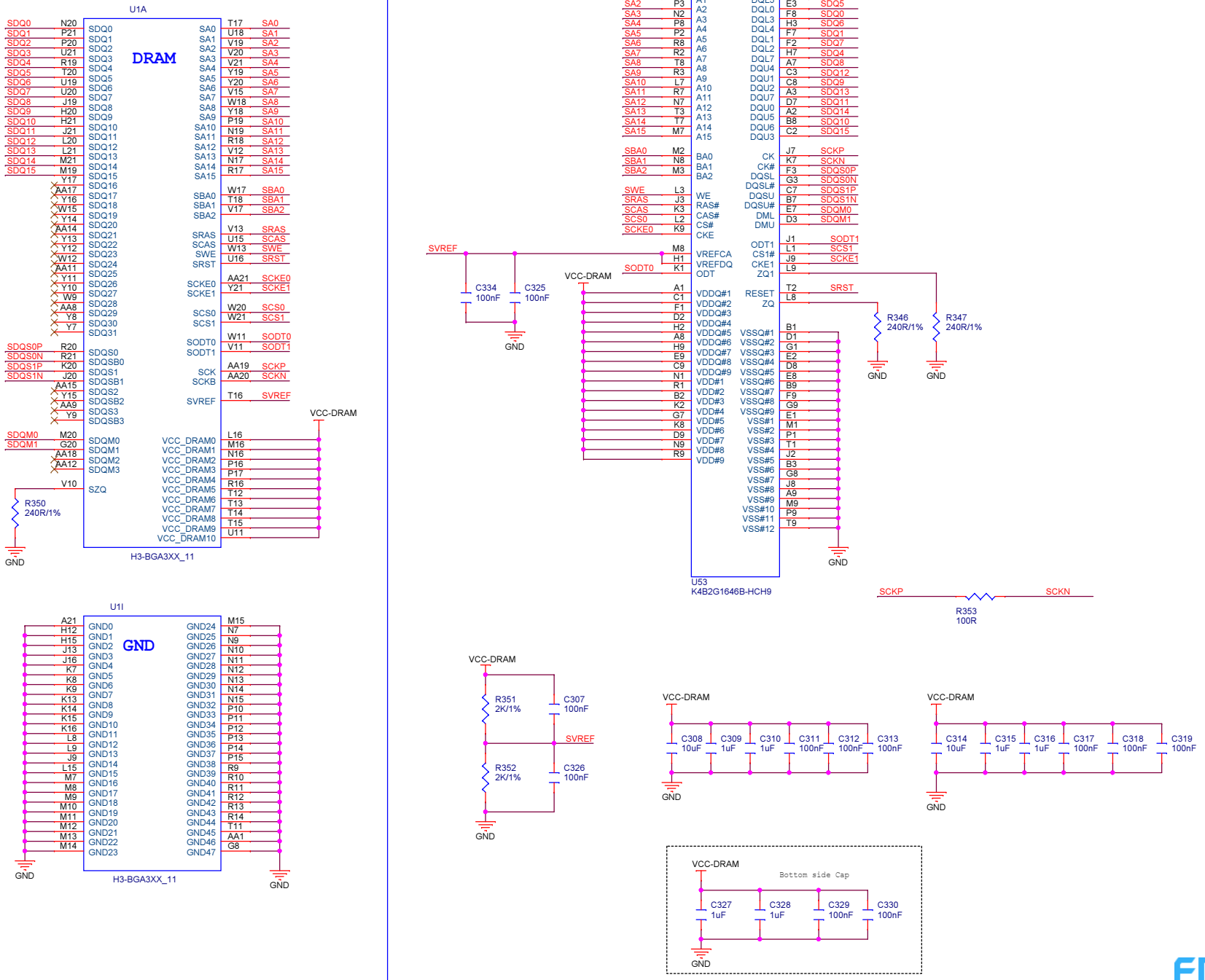
POWER TREE



FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 03:Power Tree	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 3 of 11	

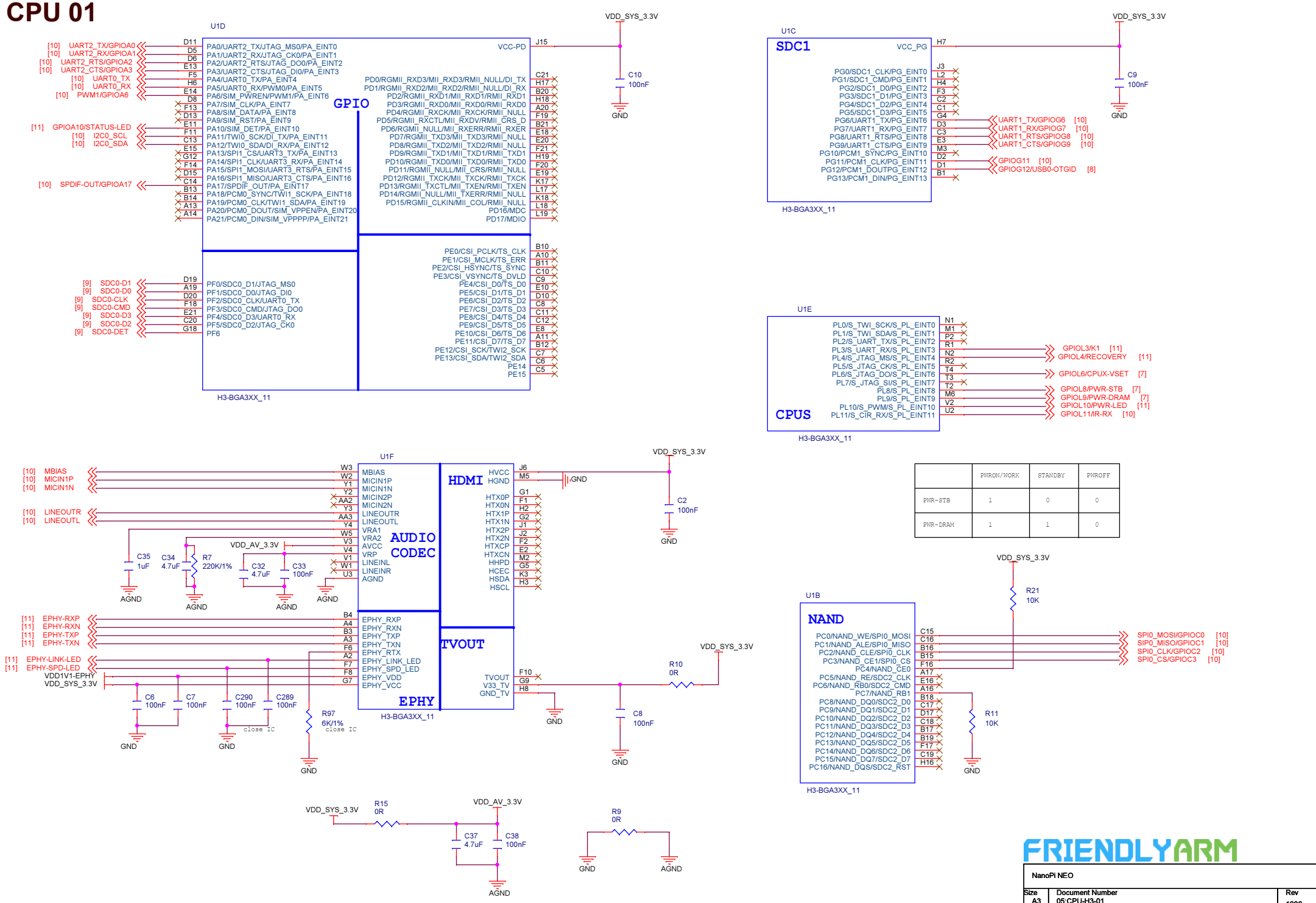
DDR3 16x1



FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 04:DDR3 16X2	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 4 of 11	

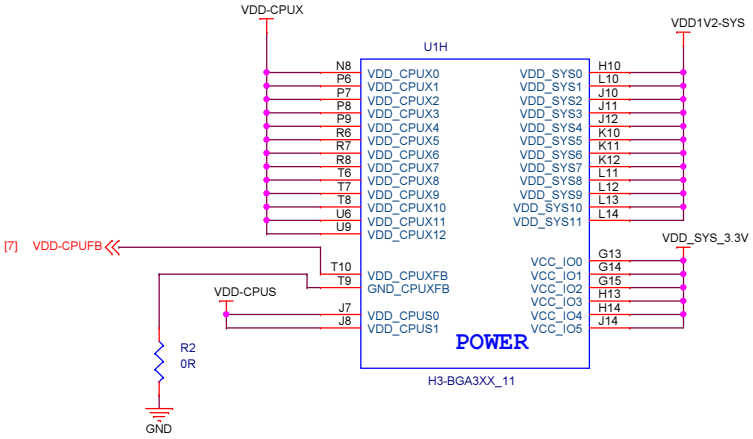
CPU 01

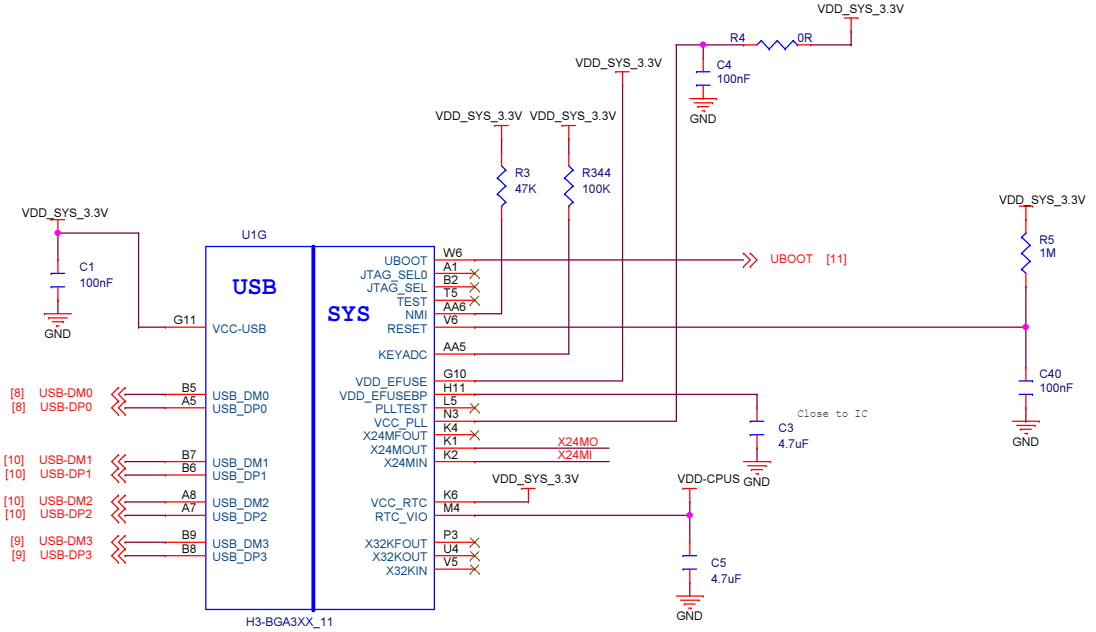


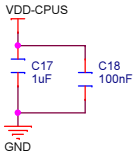
FRIENDLYARM

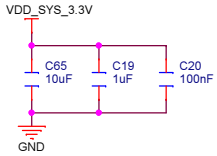
NanoPi NEO			
Size A3	Document Number 05:CPU-H3-01		Rev 1606
Date: Tuesday, July 05, 2016	Sheet 5 of 11		

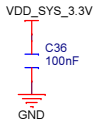
CPU 02

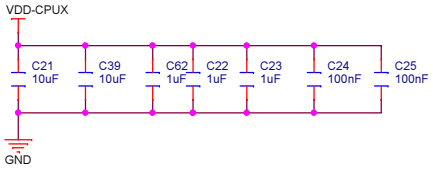


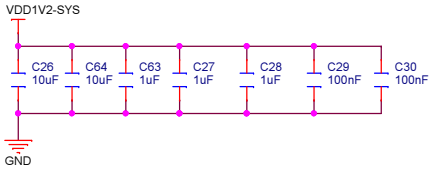


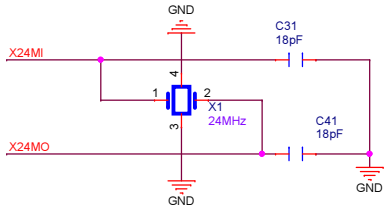








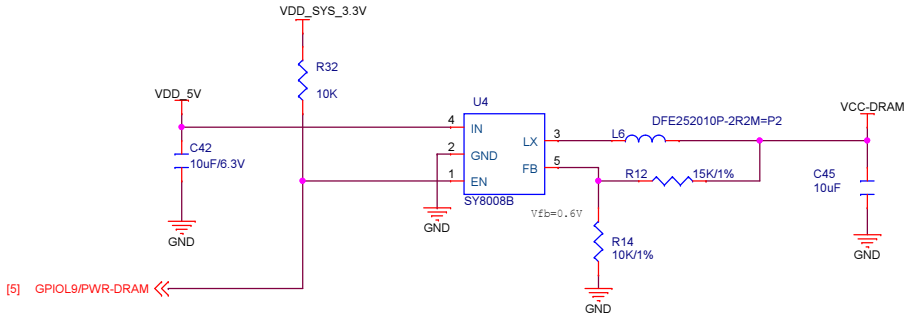


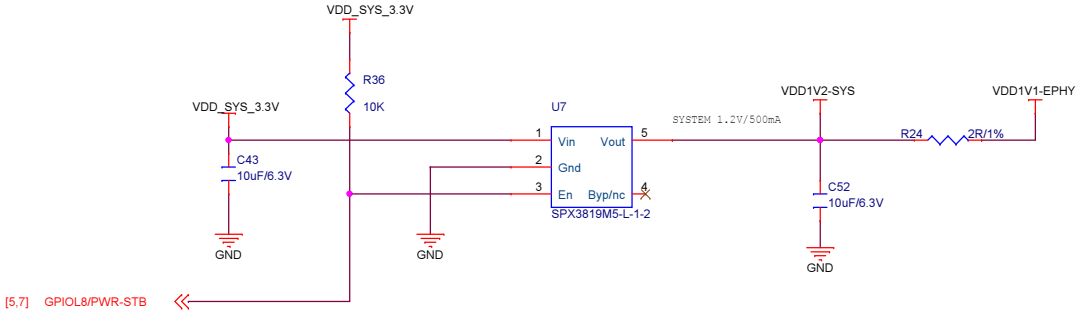


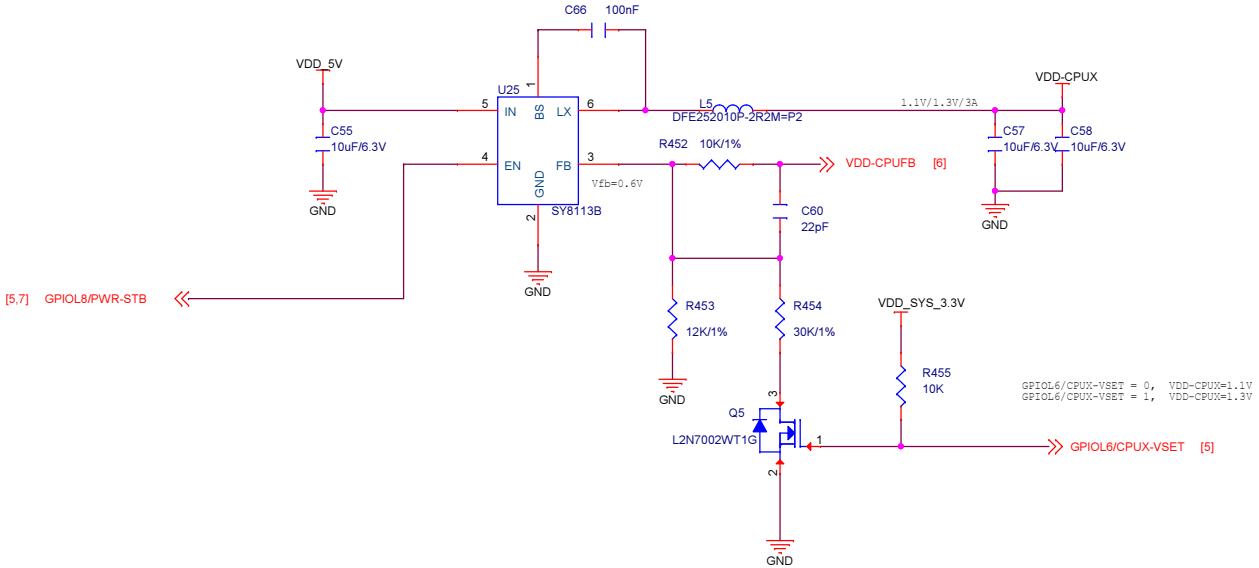
FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 06:CPU-H3-02	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 6 of 11	

POWER 01



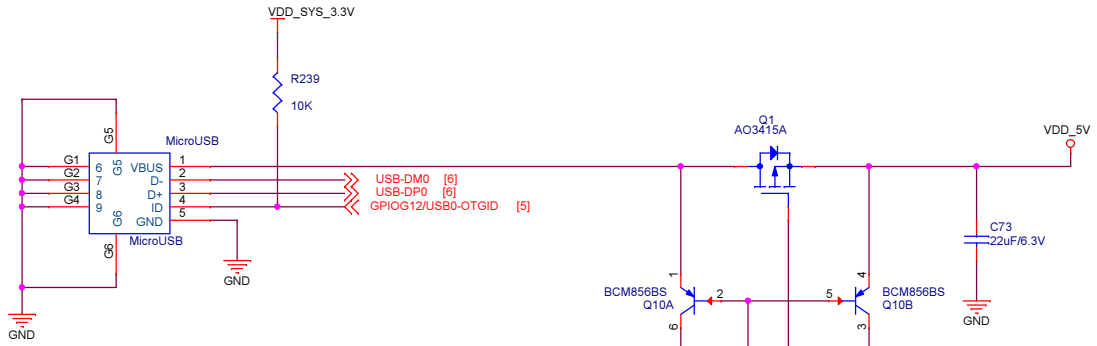


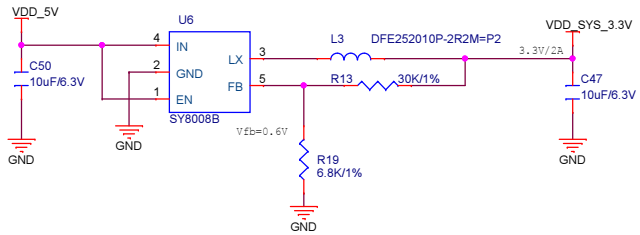


FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 07:Power-01	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 7 of 11	

POWER 02

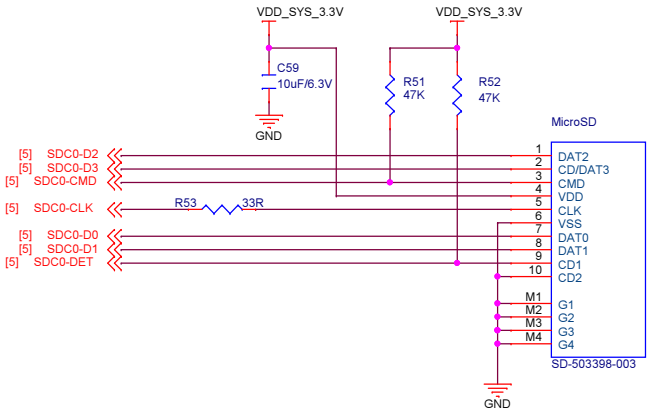


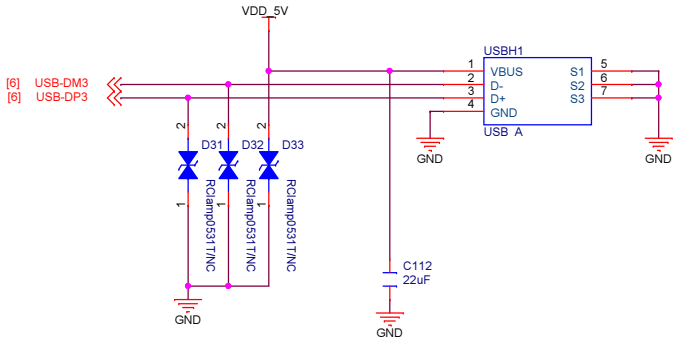


FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 08:Power-02	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 8 of 11	

TF,USB Host

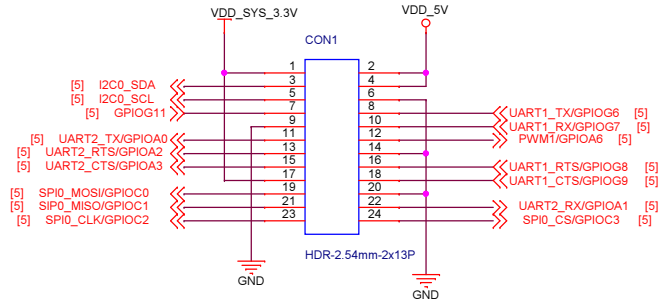


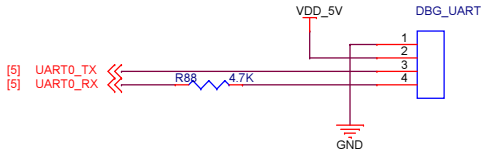


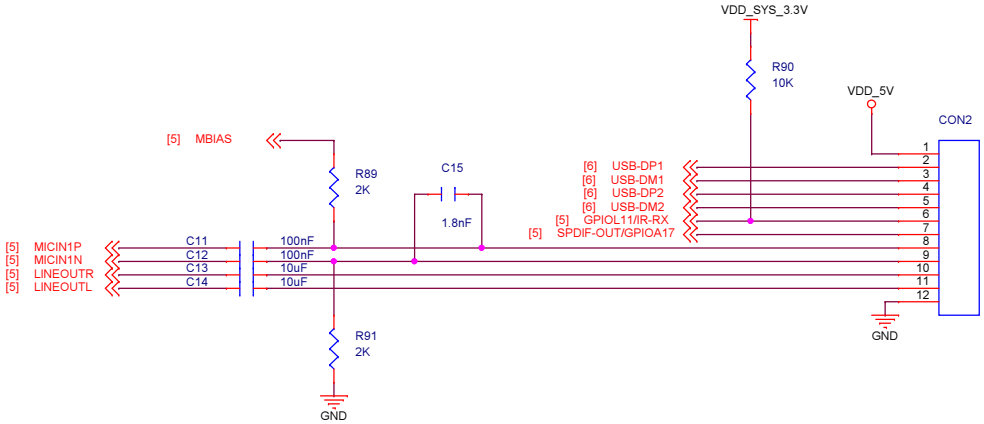
FRIENDLYARM

NanoPi NEO		
Size: A3	Document Number: 09:Card,USB Host, AV	Rev: 1606
Date: Tuesday, July 05, 2016	Sheet 9 of 11	

GPIO



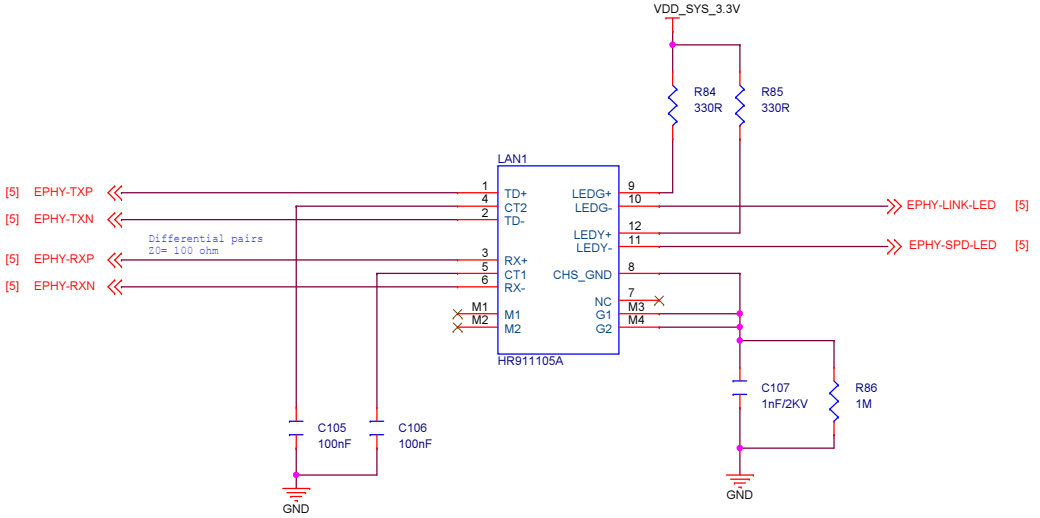


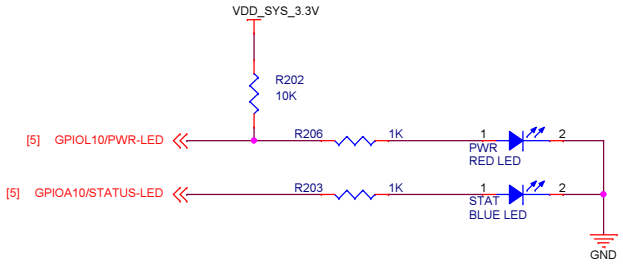


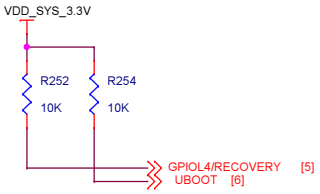
FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 11:GPIO, CAM, IR	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 10 of 11	

LEDs, LAN, Keys







FRIENDLYARM

NanoPi NEO		
Size A3	Document Number 12:LEDs, LAN, Keys	Rev 1606
Date: Tuesday, July 05, 2016	Sheet 11 of 11	