REVISION HISTORY

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BAT PWM0 PB2 SPDIF-DO PWM1 **PG13** EINT13 **PB16 GPIO** TWI1-SDA **PB15 GPIO** TWI1-SCK PD₂ LCD-D2 UART2-TX PD3 LCD-D3 UART2-RX LCD-D4 UART2-CTS PD4 PD5 LCD-D5 UART2-RTS

1 + GND USB 0 USB 0 VBUS **GND** VCC-3V3 **IPSOUT** CHG-IN 000000000000000 **PWRON O** 88 **GND** TS 000000000 0000000000

GND UART1-TX EINT3 PG3 UART1-RX EINT4 PG4 LRADC0 **CSIPCK** SPI2-CS0 PE₀ CSIMCLK SPI2-CLK PE₁ CSIHSYNC SPI2-MOSI PE2 CSIVSYNC SPI2-MISO PE3 SDC2-D0 CSID0 PE4 SDC2-D1 PE₅ CSID1 CSID2 SDC2-D2 PE₆ CSID3 SDC2-D3 PE7 CSID4 SDC2-CMD PE8 CSID5 SDC2-CLK PE9 CSID6 UART1-TX **PE10** CSID7 UART1-RX **PE11**

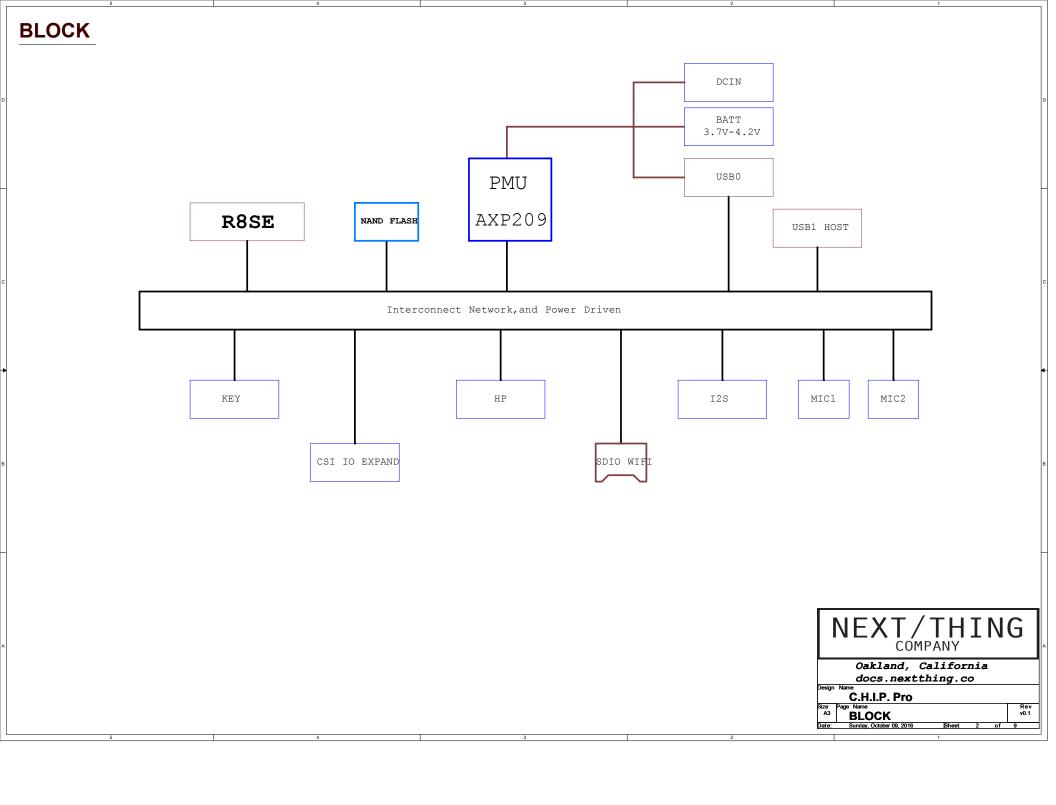
GND HPL HPCOM 12S-MCLK 12S-BCLK 12S-CLK 12S-DD 12S-DD 12S-DD MICIN2

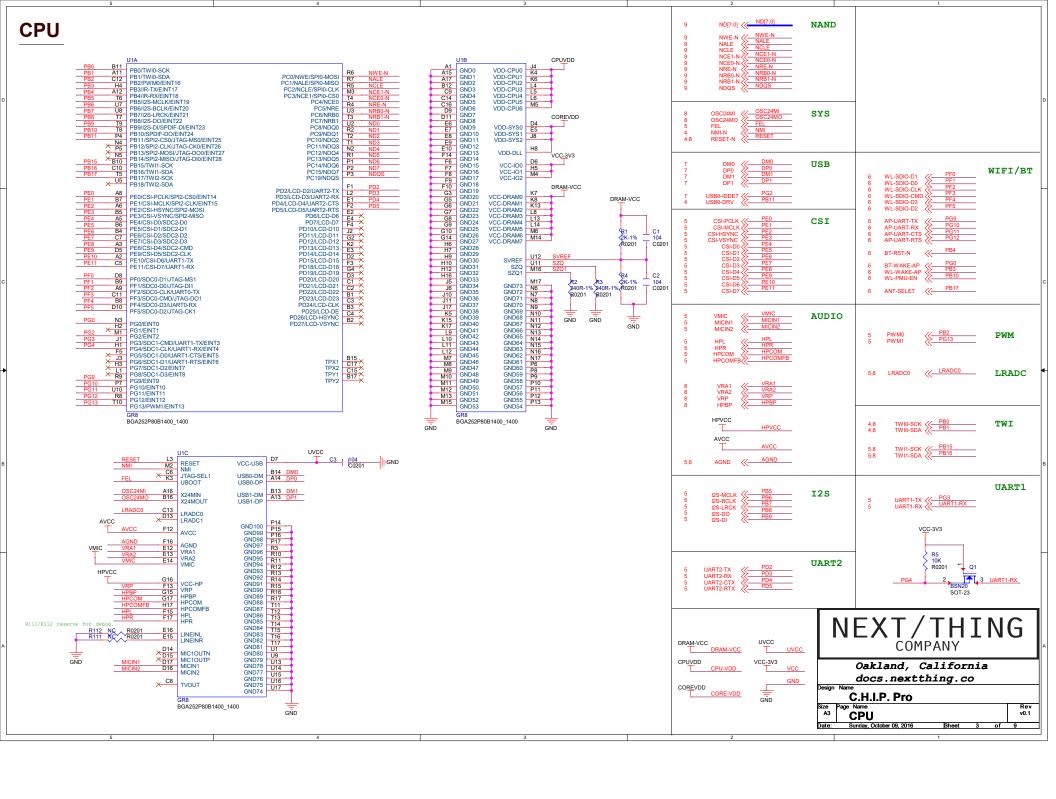
SOFTWARE-DEFINED ALT. MUX FUNCTION GR8 PIN PORT NO.

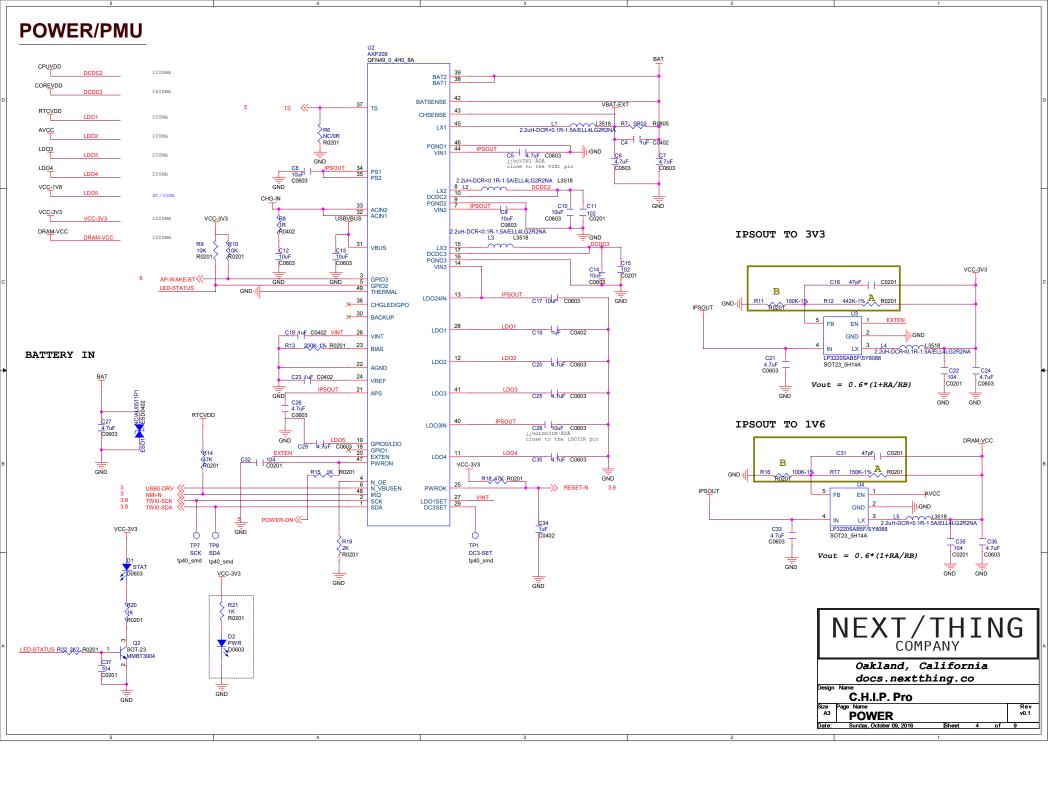
PB6 PB8 PB8 PB8 PB8

Revision History	Description	Date	Drawn	Checked	Approved
CRUMB	version 0.1	2016-08-05			

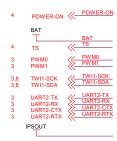
NEXT/THING COMPANY					
Oakland, California docs.nextthing.co					
Design Name C.H.I.P. Pro					
A3 REVISION HISTORY	Rev v0.1				
Date: Sunday, October 09, 2016 Sheet 1 of	9				

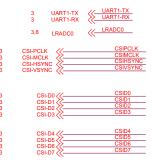


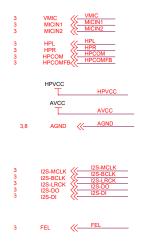


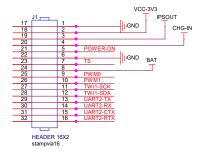


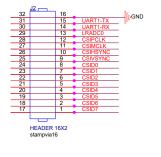
MISC

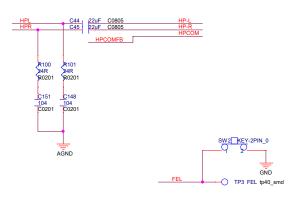


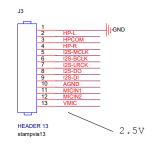




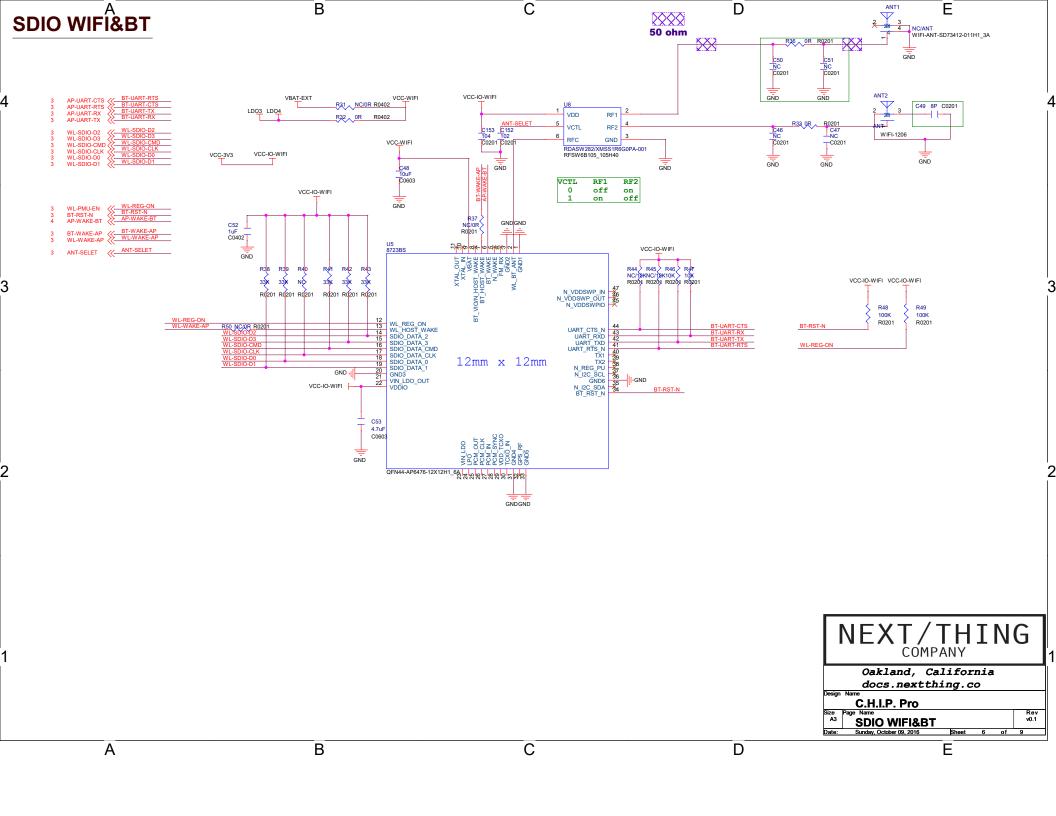


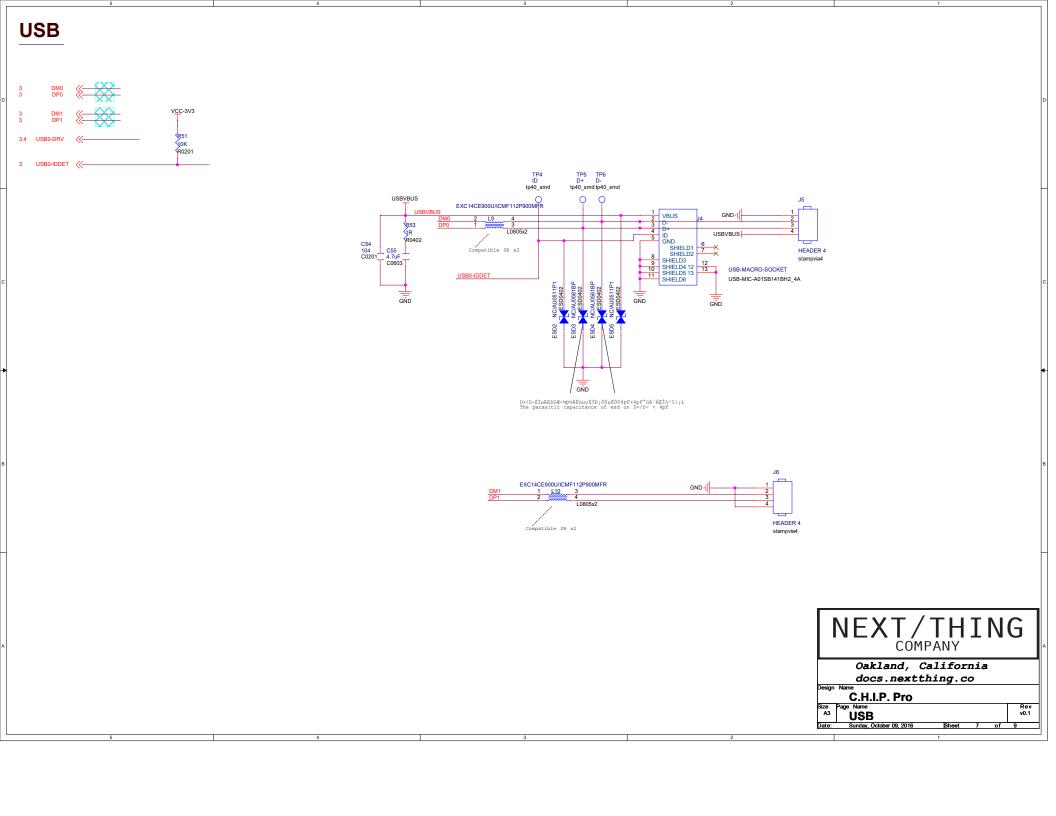


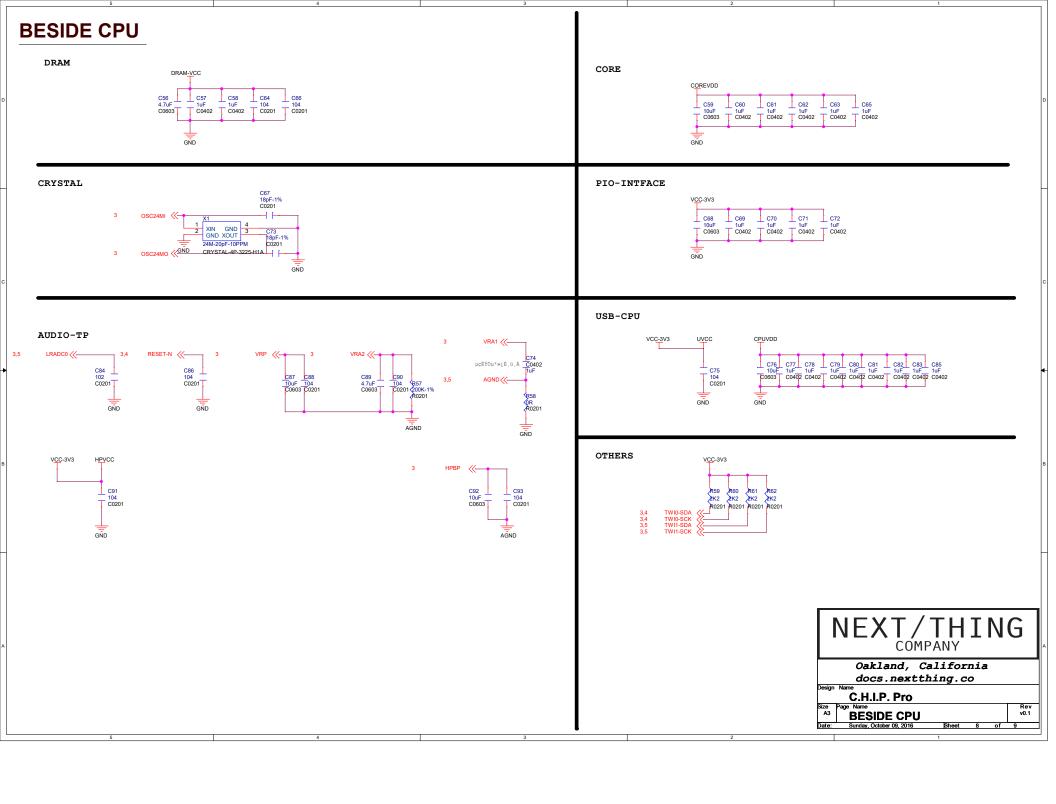












NAND



