
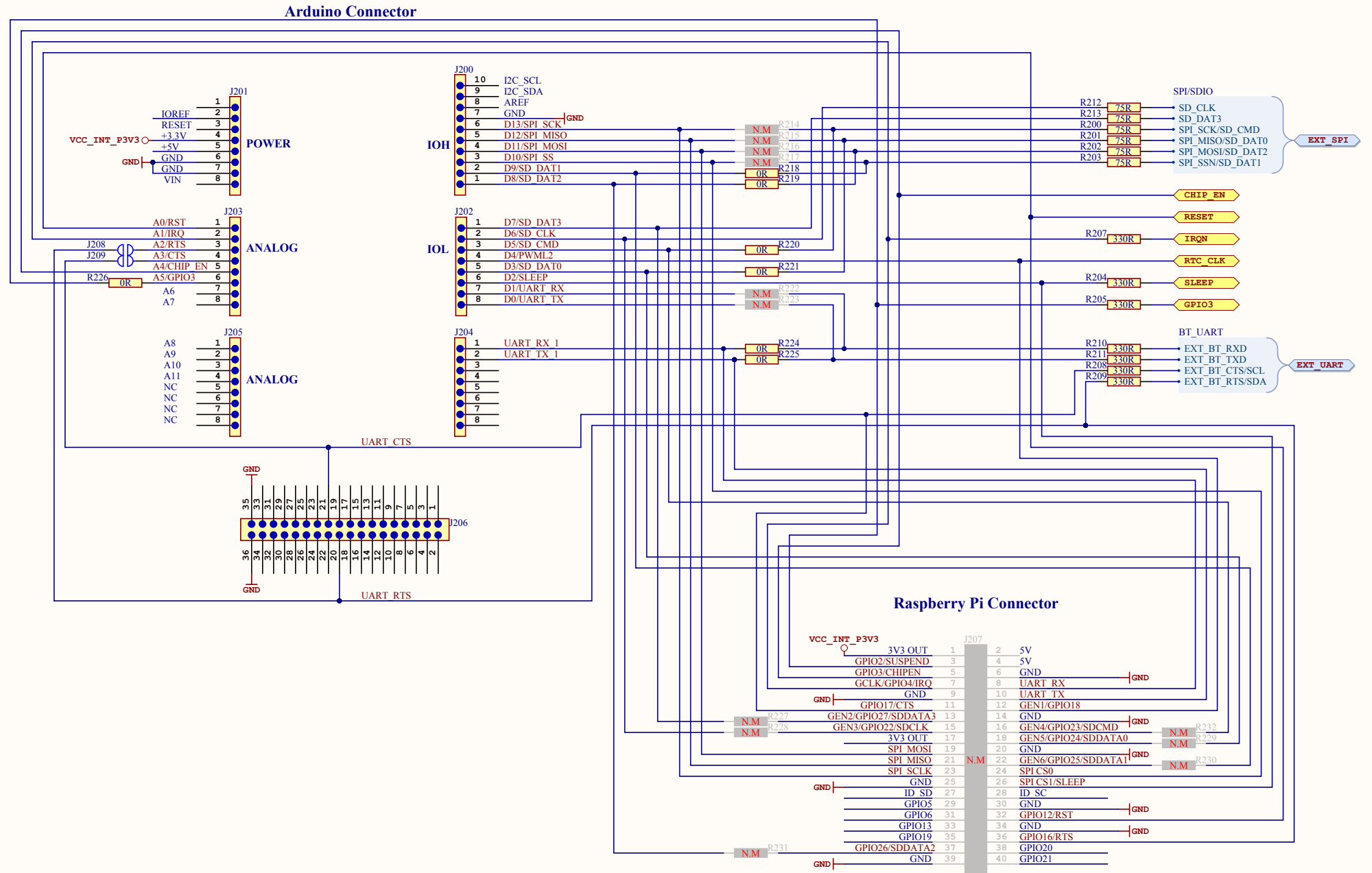
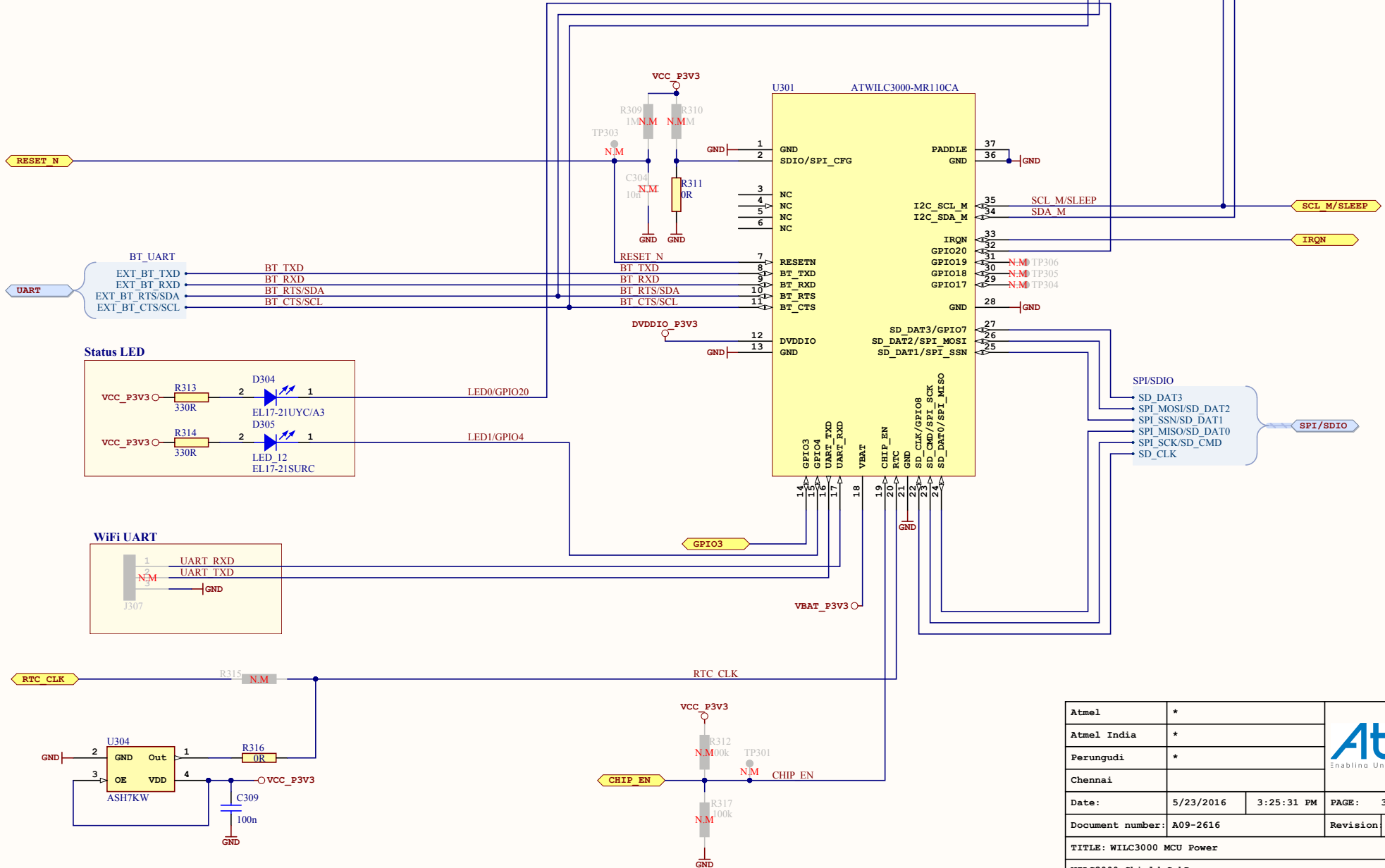
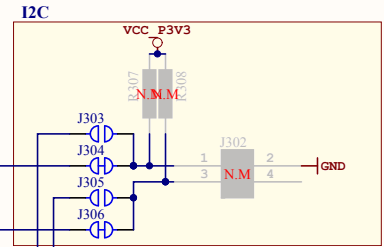
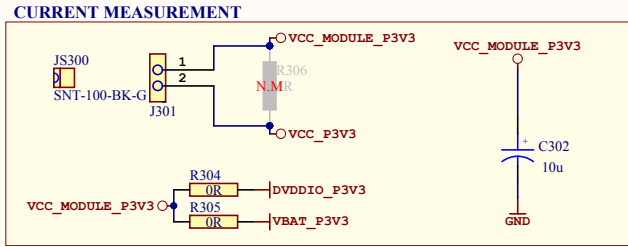
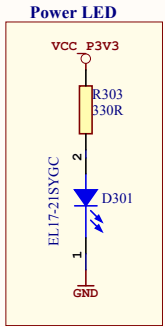
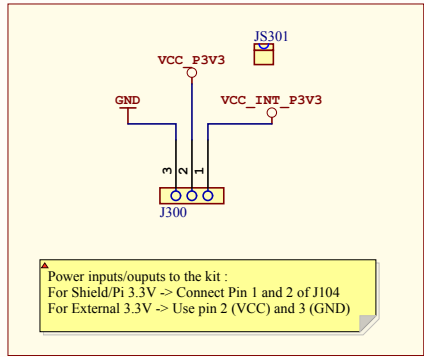


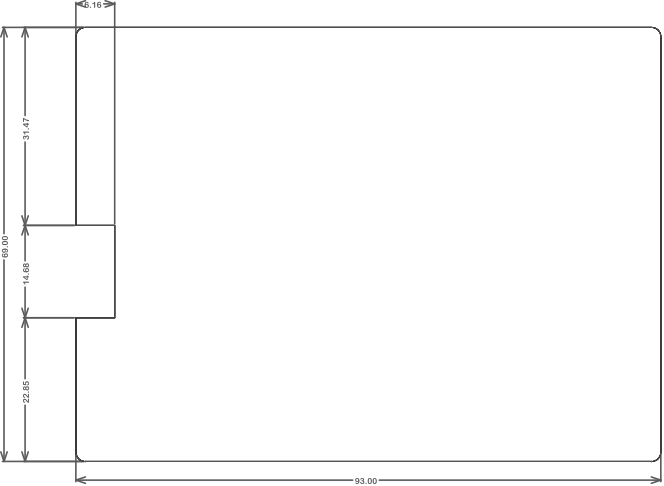
PCBA Label

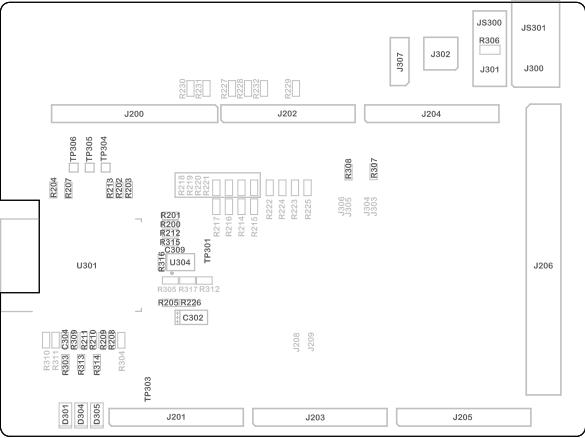
Atmel	*		 Enabling Unlimited Possibilities		
Atmel India	*				
Perungudi	*				
Chennai					
Date:	5/23/2016	3:25:30 PM	PAGE:	1 of 3	
Document number:	A09-2616		Revision	3	
TITLE: Top Level Schematics					
WILC3000 Shield_Top_Level.SchDoc					





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Document number:	A09-2616		Revision:	3	
TITLE: WILC3000 MCU Power					
WILC3000 Shield.SchDoc					





J207

LABEL1

RASPBERRY PI

3V3

UART

I2C

CUR MEAS

INT EXT GND

5V0

R230

R231

R227

R228

R232

R229

GND

SPI\_SCK

SPI\_MISO

SPI\_MOSI

SPI\_SS

SD\_DAT1

SD\_DAT2

SD\_DAT3

SD\_CLK

SD\_CMD

RTC\_CLK

SD\_DAT0

SLEEP

UART\_RX

UART\_TX

UART\_RX

UART\_TX

25

R218

R219

R220

R221

R217

R216

R214

R215

R222

R224

R223

R225

J306

J305

J304

J303

R305 R317 R312

14



1

R310

R311

R304

PWR

LED0

LED1

3V3

GND

GND

RST

IRQ

RTS

CTS

CHP-EN

GPIO3

J208

J209

Atmel  
WILC3000 SHIELD

CTS

RTS



RASPBERRY PI

1

3V3

5V0

A08-2470 Rev 3

PCBA LABEL

FC

CE



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