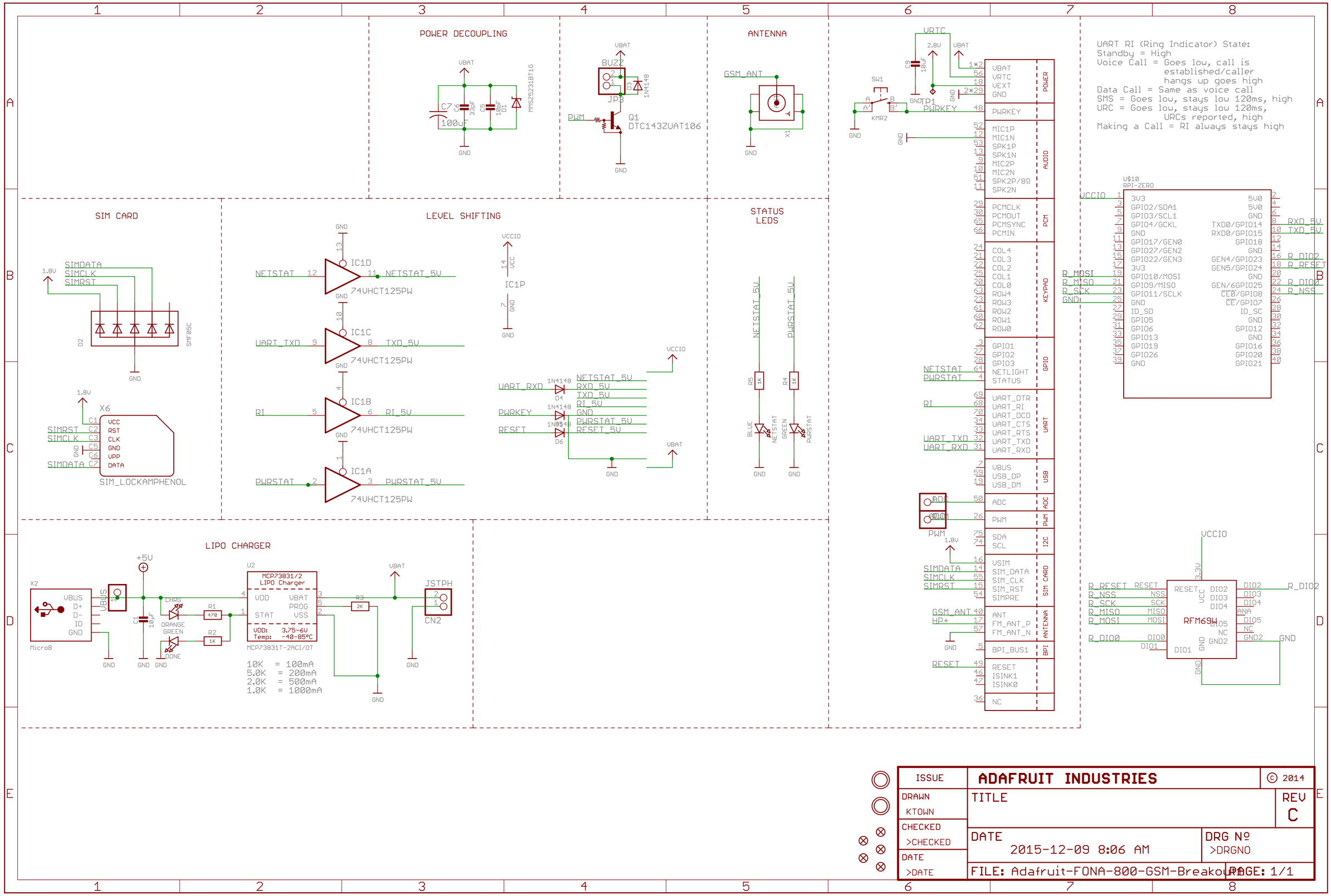
POWER DECOUPLING
ANTENNA
SIM CARD
LEVEL SHIFTING
STATUS LEDS
LIPO CHARGER
UART RI (Ring Indicator) State:
Standby = High
Voice Call = Goes low, call is established/caller hangs up goes high
Data Call = Same as voice call
SMS = Goes low, stays low 120ms, high
URC = Goes low, stays low 120ms, URCs reported, high
Making a Call = RI always stays high
SIM_LOCKAMPHENOL
74VHCT125PW
MCP73831/2 LIPO Charger
MCP73831T-2ACI/OT
10K = 100mA
5.0K = 200mA
2.0K = 500mA
1.0K = 1000mA
RPI-ZERO
RFM69W
ADAFRUIT INDUSTRIES
© 2014
TITLE
REV C
DRAWN KTOWN
CHECKED >CHECKED
DATE >DATE
DATE 2015-12-09 8:06 AM
DRG Nº >DRGNO
FILE: Adafruit-FONA-800-GSM-Breakout.sch
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