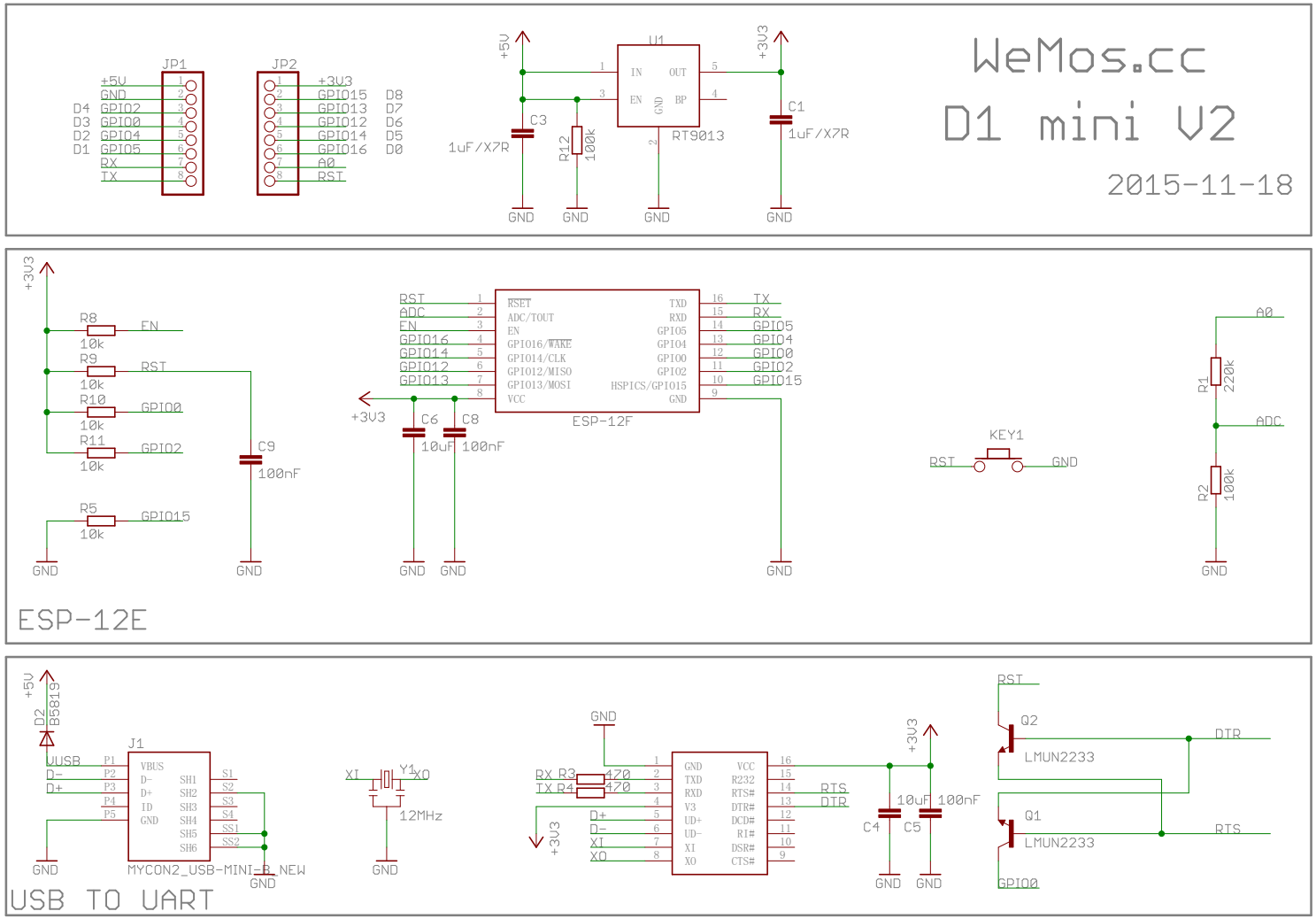
WeMos.cc
D1 mini V2
2015-11-18
JP1
JP2
+5V
GND
D4 GPIO2
D3 GPIO0
D2 GPIO4
D1 GPIO5
RX
TX
+3V3
GPIO15 D8
GPIO13 D7
GPIO12 D6
GPIO14 D5
GPIO16 D0
A0
RST
U1
IN
OUT
EN
GND
BP
RT9013
C3
1uF/X7R
R12
100k
C1
1uF/X7R
R8
10k
EN
R9
10k
RST
R10
10k
GPIO0
R11
10k
GPIO2
C9
100nF
R5
10k
GPIO15
RSET
ADC/TOUT
EN
GPIO16/WAKE
GPIO14/CLK
GPIO12/MISO
GPIO13/MOSI
VCC
TXD
RXD
GPIO5
GPIO4
GPIO0
GPIO2
HSPICS/GPIO15
GND
ESP-12F
C6
10uF
C8
100nF
KEY1
R1
220k
ADC
R2
100k
ESP-12E
D2
B5819
VBUS
D-
D+
ID
GND
SH1
SH2
SH3
SH4
SH5
SH6
S1
S2
S3
S4
SS1
SS2
J1
MYCON2_USB-MINI-B_NEW
Y1
XI
XO
12MHz
RX R3
TX R4
470
470
TXD
RXD
V3
UD+
UD-
R232
RTS#
DTR#
DCD#
RI#
DSR#
CTS#
VCC
RTS
DTR
C4
C5
10uF
100nF
Q2
Q1
LMUN2233
GPIO0
USB TO UART