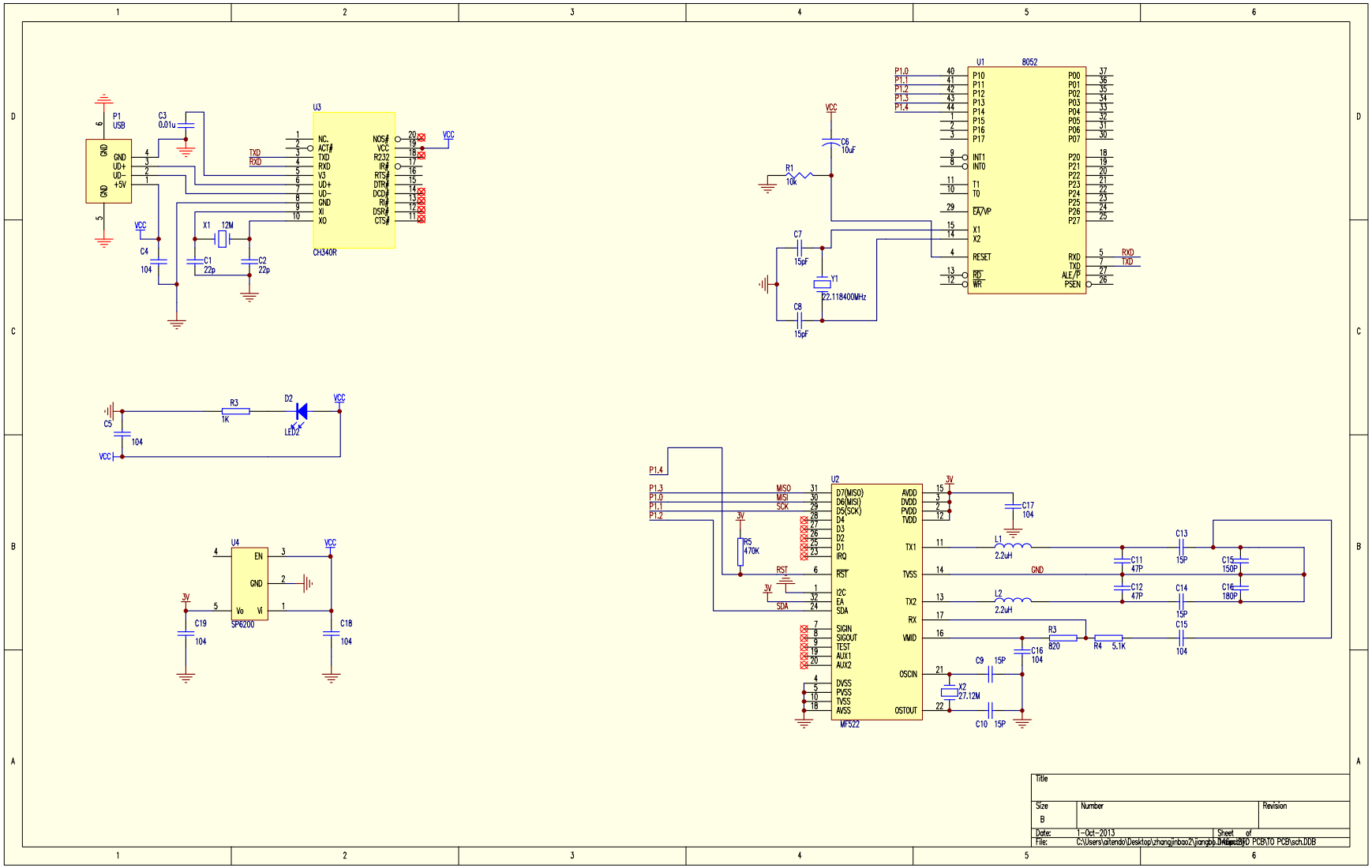

P1
USB
GND
UD+
UD-
+5V
C3
0.01u
U3
CH340R
NC.
ACT#
TXD
RXD
V3
UD+
UD-
GND
XI
XO
NOS#
VCC
R232
IR#
RTS#
DTR#
DCD#
RI#
DSR#
CTS#
TXD
RXD
VCC
X1
12M
C1
22p
C2
22p
C4
104
U1
8052
P1.0
P1.1
P1.2
P1.3
P1.4
P10
P11
P12
P13
P14
P15
P16
P17
INT1
INT0
T1
T0
EA/VP
X1
X2
RESET
RD
WR
P00
P01
P02
P03
P04
P05
P06
P07
P20
P21
P22
P23
P24
P25
P26
P27
RXD
TXD
ALE/P
PSEN
C6
10uF
R1
10k
C7
15pF
Y1
22.118400MHz
C8
15pF
C5
104
R3
1K
D2
LED2
U4
SP6200
EN
GND
Vo
Vi
3V
C19
104
C18
104
U2
MF522
D7(MISO)
D6(MISI)
D5(SCK)
D4
D3
D2
D1
IRQ
RST
I2C
EA
SDA
SIGIN
SIGOUT
TEST
AUX1
AUX2
DVSS
PVSS
TVSS
AVSS
AVDD
DVDD
PVDD
TVDD
TX1
TVSS
TX2
RX
VMID
OSCIN
OSTOUT
MISO
MISI
SCK
RST
SDA
R5
470K
C17
104
L1
2.2uH
L2
2.2uH
C11
47P
C12
47P
C13
15P
C14
15P
C15
104
C15
150P
C16
180P
R3
820
R4
5.1K
C16
104
C9
15P
X2
27.12M
C10
15P
Title
Size
B
Number
Revision
Date:
1-Oct-2013
Sheet
of
File:
C:\Users\atendo\Desktop\zhangjinbao2\jiangbo.DDB
Drawn By:
TO PCB\TO PCB\sch.DDB