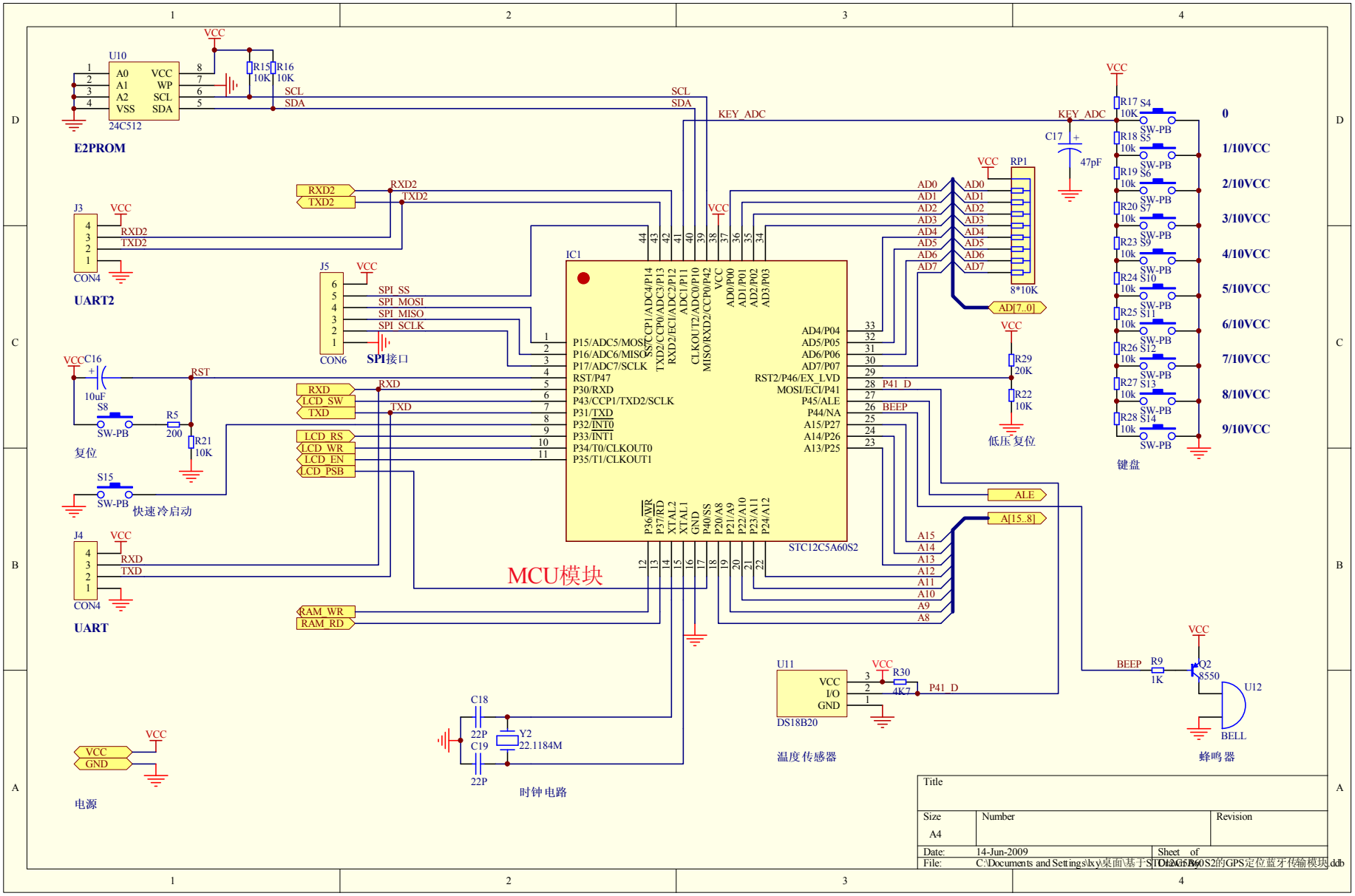
U10
24C512
E2PROM
R15 10K
R16 10K
VCC
SCL
SDA
J3
CON4
UART2
RXD2
TXD2
J5
CON6
SPI接口
SPI_SS
SPI_MOSI
SPI_MISO
SPI_SCLK
IC1
STC12C5A60S2
MCU模块
P15/ADC5/MOSI
P16/ADC6/MISO
P17/ADC7/SCLK
RST/P47
P30/RXD
P43/CCP1/TXD2/SCLK
P31/TXD
P32/INT0
P33/INT1
P34/T0/CLKOUT0
P35/T1/CLKOUT1
RXD
TXD
LCD_RS
LCD_WR
LCD_EN
LCD_PSB
RAM_WR
RAM_RD
KEY_ADC
RP1
8*10K
AD[7..0]
AD0
AD1
AD2
AD3
AD4
AD5
AD6
AD7
C16
10uF
S8
SW-PB
复位
R5
200
R21
10K
RST
S15
SW-PB
快速冷启动
J4
CON4
UART
C17
47pF
R17 S4
R18 S5
R19 S6
R20 S7
R23 S9
R24 S10
R25 S11
R26 S12
R27 S13
R28 S14
10K
SW-PB
键盘
0
1/10VCC
2/10VCC
3/10VCC
4/10VCC
5/10VCC
6/10VCC
7/10VCC
8/10VCC
9/10VCC
R29
20K
R22
10K
低压复位
P41_D
P44_D
ALE
A[15..8]
A15
A14
A13
A12
A11
A10
A9
A8
U11
DS18B20
R30
4K7
温度传感器
BEEP
R9
1K
Q2
8550
U12
BELL
蜂鸣器
C18
22P
C19
22P
Y2
22.1184M
时钟电路
电源
Title
Size
A4
Number
Revision
Date:
14-Jun-2009
Sheet of
File:
C:\Documents and Settings\lxy\桌面\基于STC12C5A60S2的GPS定位蓝牙传输模块.ddb