17级单片机课程设计-完整版 评分: 闪烁灯-呼吸灯-流水灯—60 电机控制—70 数码管—80 七彩灯调色—90 上位机控制—100 LED 数码管 LED 缓冲器 LED 排阻 **MCU** LED SEG1 P2.3 20 VCC V<u>CC</u> OE B0 B1 B2 B3 B4 18 17 P0.13 LED P1.0(T2) P0.24 P1.1(T2EX) (AD1)P0.1 P0.35 P1.2 (AD2)P0.2 LED P0.46 D P1.3 (AD3)P0.3 P0.57 P1.4 (AD4)P0.4 P0.68 P0.5 (AD5)P0.5 P1.5 P0.6 P0.79 D P1.6 (AD6)P0.6 В6 В7 P1.7 (AD7)P0.7 74HC245 P2.0 P3.3(<u>INT1</u>) P3.2(INT0) (A8)P2.0 (A9)P2.1 按键 GND I (A10)P2.2 (A11)P2.3 P2.4 (A12)P2.4 P2.5 (A13)P2.5 EA/VPP (A14)P2.6 (A15)P2.7 晶振电路 C2 33PF T11.0592M VCC GND 5V R14 (RXD)P3.0 TXD ₹100R_{B1} (TXD)P3.1 RXD 复位电路 P3.7 (RD) P3.6 P3.6 P3.6 (WR) ALE/PROG GND GND R9 STC89C52 串口通信及供电 蜂鸣器 七彩灯 OUT1 OUT2 电机 IN2 GND8 VCC4 GND M)B2 Motor OUT3 Title OUT4 Size Number Revision A4 Sheet C:\Users\15008\Desktop\AD\course.SchDdorawn By 2 3