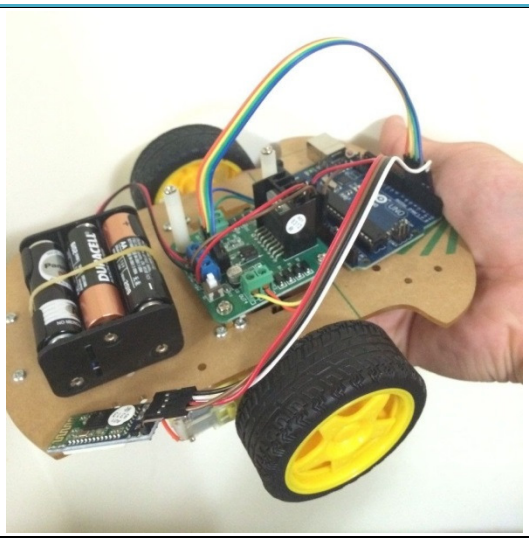
1. Micro Controller Unit(MCU)

Company	Type	Function
Silicon lab	F320	Lcd display,3*4 Keyboard, Nand Flash usage
	CY68013	Combine FPGA to bio-communicate with PC by USB interface
Microchip	PIC 16F883	a. Control DC-Motor、SSR、AD Convert、PWM Control b. Communicate RS232、Uart c. Display: LCD
	PIC 18F8722	Using TI TC74 temp IC and using I^2C and SPI to communicate
	PIC24 DEV	Using 10Mbytes Ethernet communicate with PC
Ardunio	UNO DEV board	Using 2.4GHzbluetooth model to receive mobile phone APP signal in order to control model car to move (forward, reverse, left and right) by L298N motor driver IC



2. FPGA

Brand	Type	Function
Xilinx	3s400	Parallel communication
	3s5000	IEEE ck1355serial communication

3. PCB Layout

Making voltage booster board (0.8V to 3.7V) for fuel cell develop company

4. C# RS232 UI(User Interface) design