

LightBlue User Manual For SH-HC-08 Bluetooth module

1. Down “LightBlue” from AppStore
2. After Install LightBlue , IF Moudle works, the following screen will appear.



3. Click “SH-HC-08” will enter the next screen,when this screen appears, indicating that the connection has been established.

President of bright led lights

Software Revision String >
SHV1.5

Manufacturer Name String >
www.sihaicorp.com

Regulatory Certification Data List >
<fe006578 70657269 6d656e74 616c>

PnP ID >
<010d0000 001001>

UUID: FFE0

Characteristic 1 >
Properties: Read Write Without Response N...
UUID: FFE1

Log

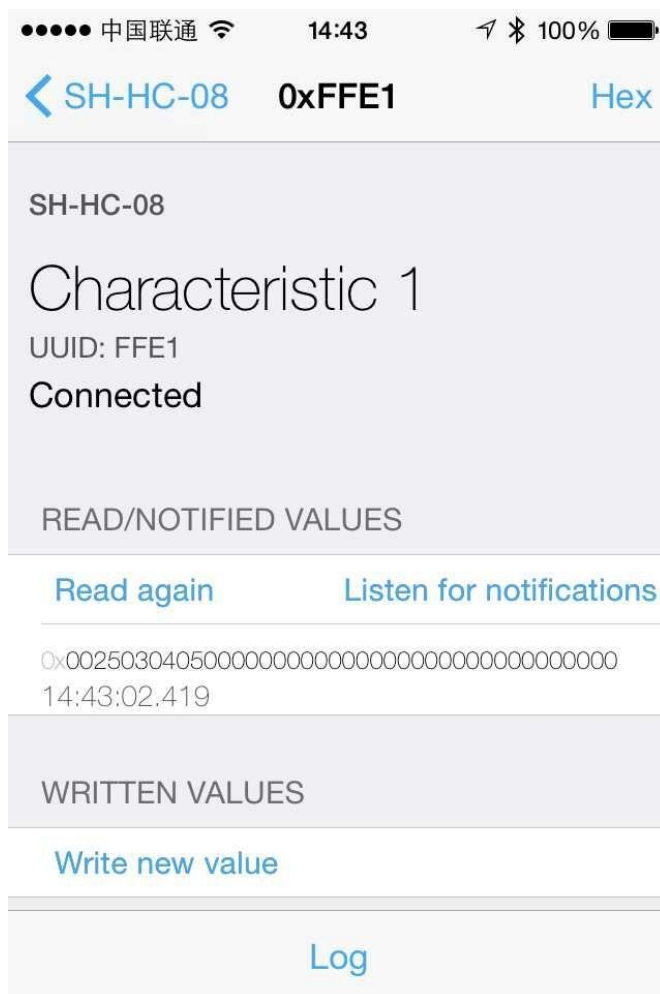
The services uuid is FFE0.

4. Send data from the phone to the Bluetooth module

Click **UUID:FFE1**



And the follow screen appears.



Click "Write new value"

<

0xFFF1

Edit Value

Hex

3132

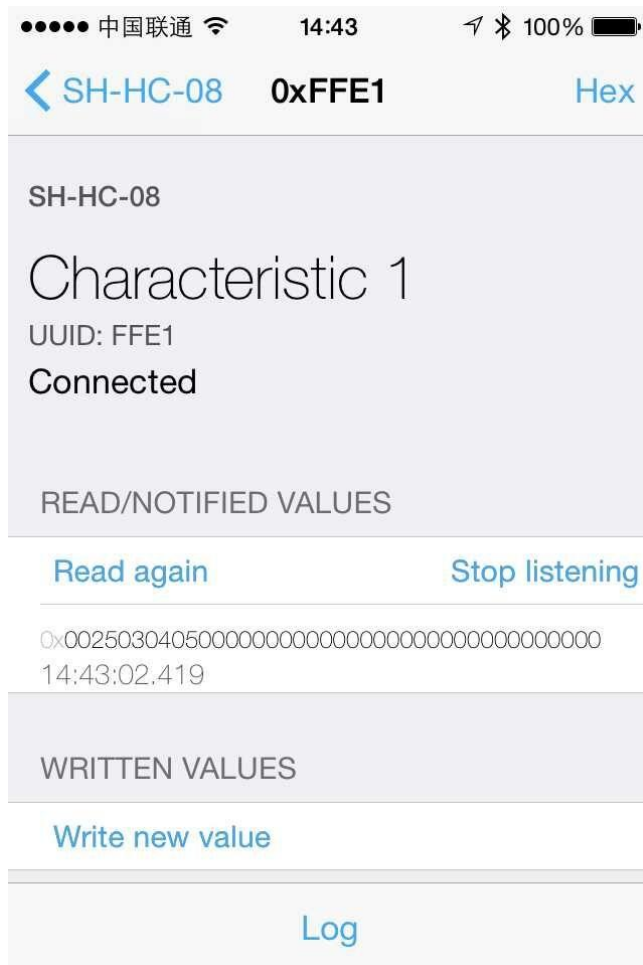
D	E	F
A	B	C
7	8	9
4	5	6
1	2	3
<div><div><</div><div>×</div></div>	0	Done

Then send Hexadecimal data.

Will receive the data on the serial module.

5. Receive the data sent to the mobile phone from a Bluetooth module

Click “Listen for notification” then the screen becomes as followed:



When you send data from a serial port module, the data will be displayed in this interface.

If you have any question in testing module ,please contact eric by

Email(eric@dsdtech.com.cn)