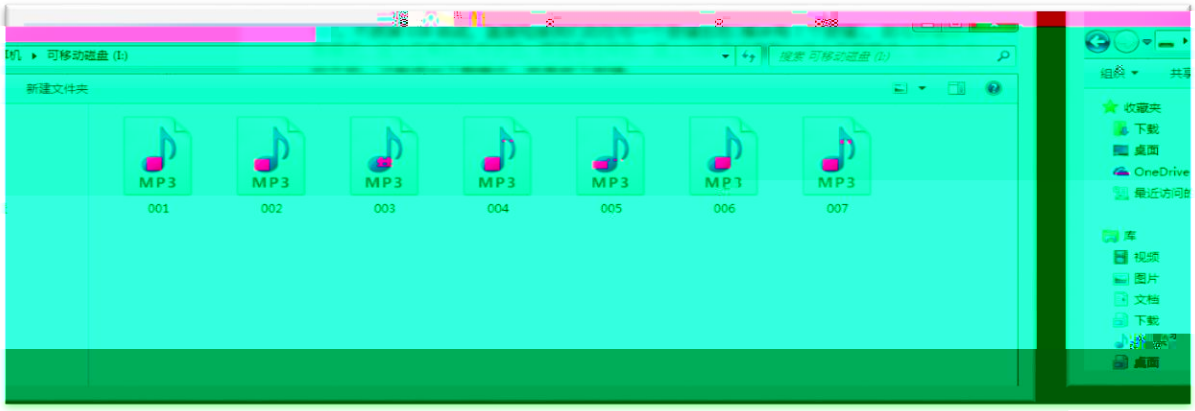
MP3　IO　AD　MP3
8
MCU

FAT
read.cfg
(1)　read.cfg
MP3　read.cfg

(2)

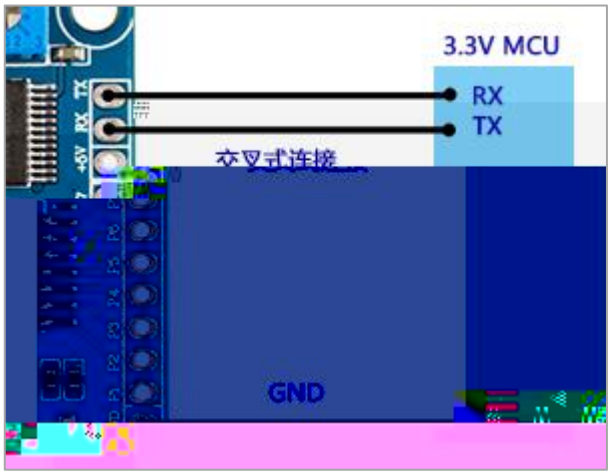
(3)

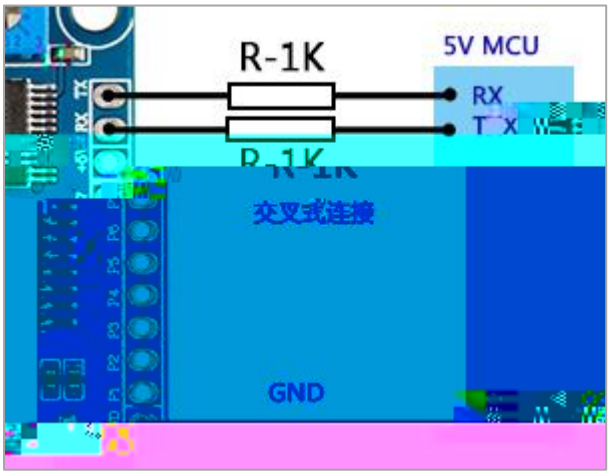
联系手　：189251038 6　　QQ：322989 586




U　　FLASH.

TTL3.3V　　9600




,
:9600 bps
:8
:none
:none

| $S | VER | Len | CMD | Feedback | para1 | para2 | checksum | $O |
|---|---|---|---|---|---|---|---|---|
| $S | 0x7E | | | | | | $ , 0x7E | |
| VER | | | | | | | [ 0xff] | |
| Len | len | | | | | | | |
| CMD | | | | | | | , / | |
| Feedback | | | | | | | ,1 ,0 | |
| para1 | 1 | | | | | | ( ) | |
| para2 | 2 | | | | | | | |
| checksum | [ / ] | | | | | | [ $] | |
| $O | | | | | | 0xEF | | |

NORFLASH :7E FF 06 09 00 00 04 FF dd EF

6 , 6 [FF 06 09 00 00 04]

| CMD ( ) | | (16 ) |
|---|---|---|
| 0x01 | | |
| 0x02 | | |
| 0x03 | 8 | |

| | |
|---|---|
| SH | |
| SK | |
| | |
| SH | |
| | |
| 0x4D | |
| SK | U [MP3/WAV ] |

0x4D



98945863229894586322989458632298945863229894586

联系手　：189251038 6

“ GoldWave.exe ”

(4)　　“　　13　12　24　”

(5)

(6)　　“ 01 ”　“ 02 ”　　“ 001xx.mp3 ”

QA