



MP3
8
MCU

I0

AD

MP3

FAT

read. cfg

(1)

read. cfg

MP3

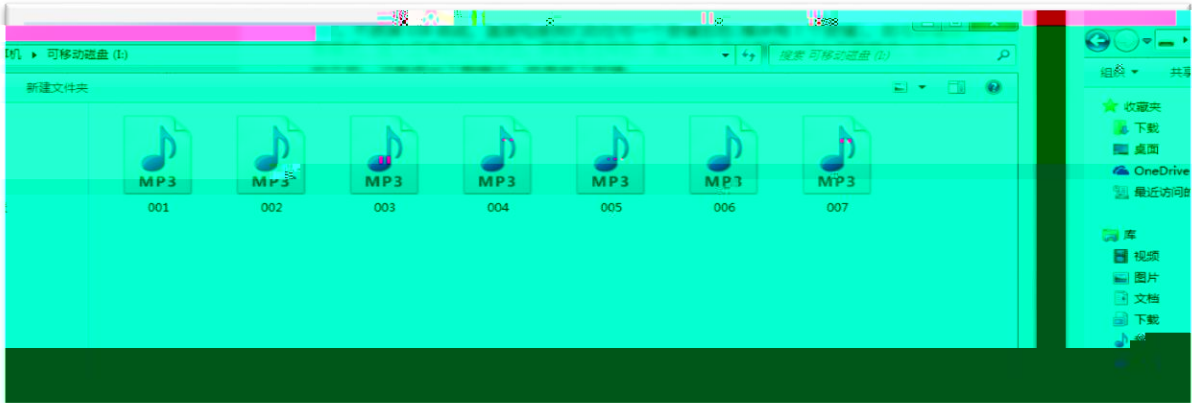
read. cfg

(2)

(3)

联系手 : 189251038 6

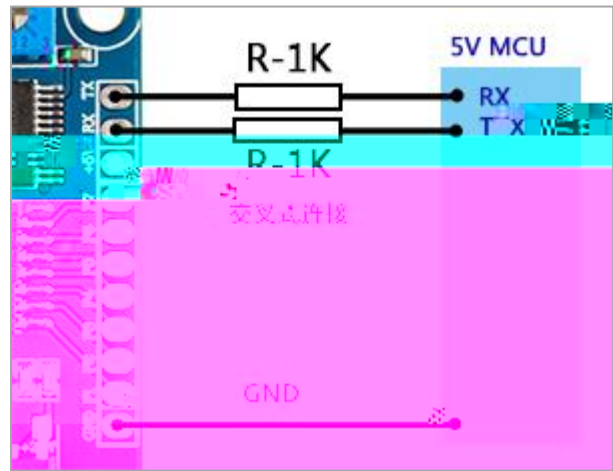
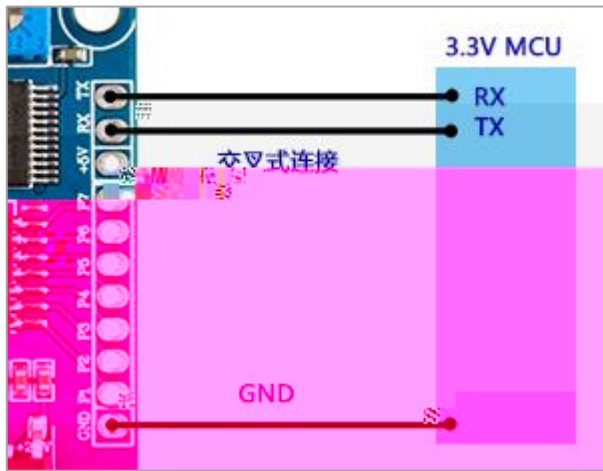
QQ : 322989 586



U FLASH.

TTL3.3V

9600



| : 9600 bps | | | | | | | | | |
|------------|-----|-----|-----|----------|-------|-------|----------|-----|-------|
| : 8 | | | | | | | | | |
| : none | | | | | | | | | |
| : none | | | | | | | | | |
| \$S | VER | Len | CMD | Feedback | para1 | para2 | checksum | \$0 | |
| \$S | | | | 0x7E | | | \$ | , | 0x7E |
| VER | | | | | | | [| | 0xff] |
| Len | | | len | | | | | | |
| CMD | | | | | | | , | | / |
| Feedback | | | | | | | , | 1 | ,0 |
| para1 | | | 1 | | | | (| |) |
| para2 | | | 2 | | | | | | |
| checksum | | | | [/] | | | [| | \$] |
| \$0 | | | | | | | | | 0xEF |



6 , 6 NORFLASH : 7E FF 06 09 00 00 04 FF dd EF
 [FF 06 09 00 00 04]

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



| | | | |
|------|--------|---|------------|
| 0x49 | FLASH | | |
| 0x4B | UDI SK | | |
| 0x4C | TF | | |
| 0x4D | FLASH | | |
| 0x4E | | | |
| 0x4F | | | |
| 0x47 | UDI SK | U | [MP3/WAV] |

联系手 : 189251038 6



" Gol dWave. exe"

(4) " 13 12 24 "

(5)

(6) " 01" " 02" " 001xx. mp3"

QA