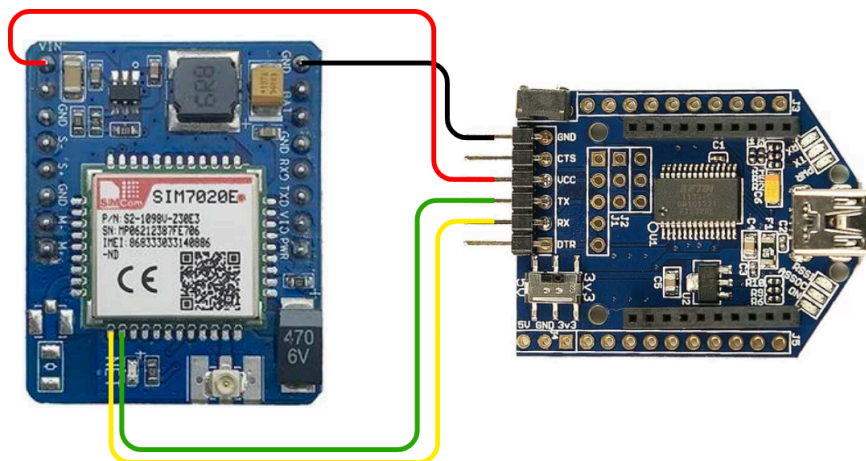
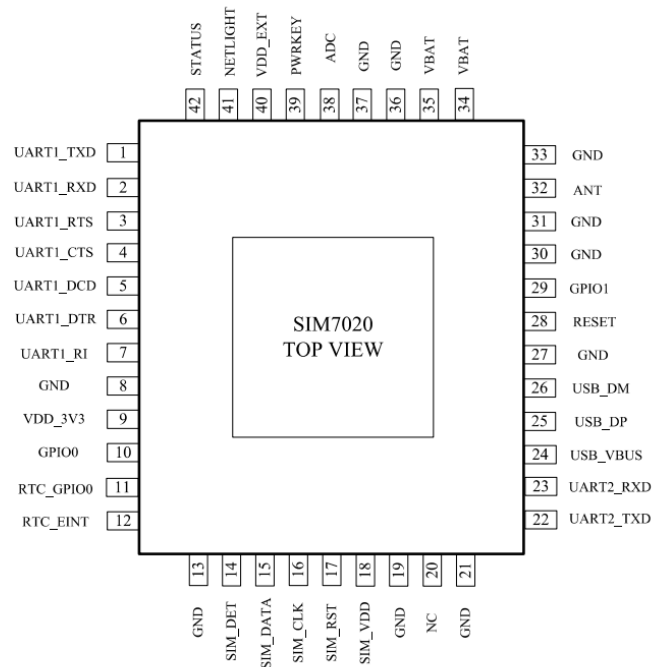


## Como Atualizar o firmware sim7020e

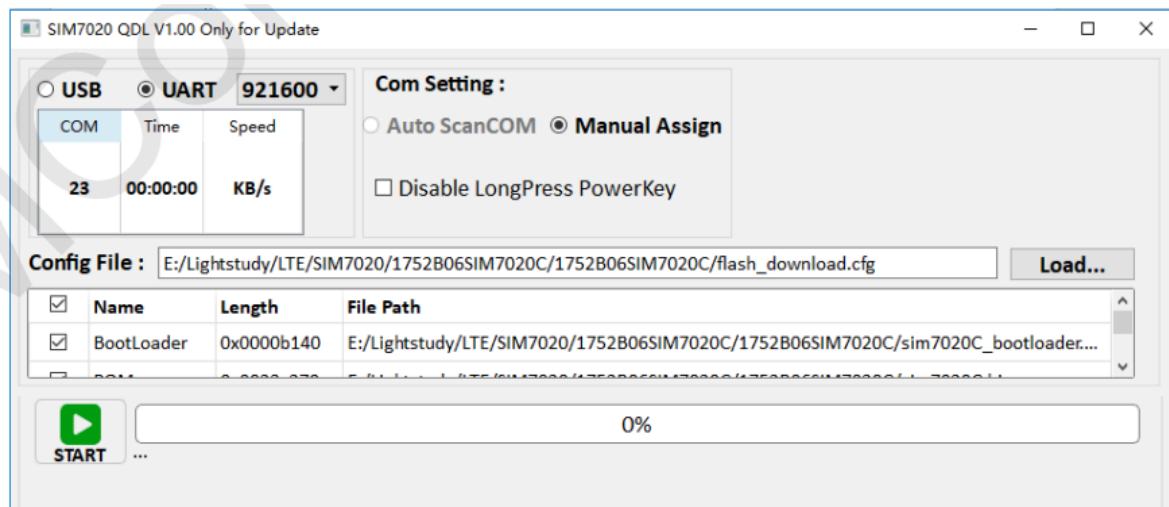
### 1 - Acessando a UART2 do modulo sim7020e para realizar a atualização do firmware

precisamos soldar dois jumpers nos pinos 23(RX) e 22(TX) do sim 7020e e ligar ao modulo uartsbee para fazer a comunicação



### 2- inserir o cabo usb ao computador

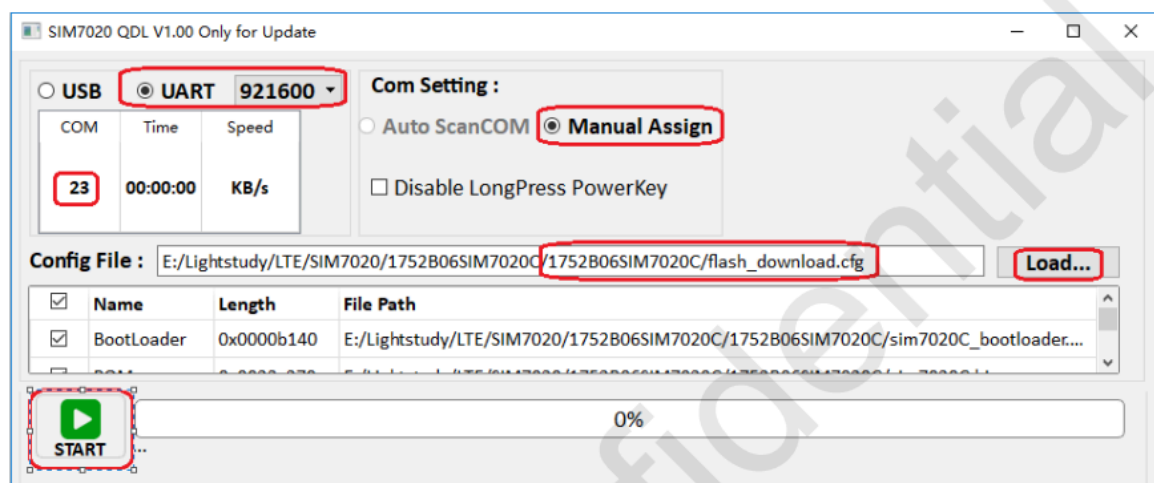
3- abrir o software (SIM7020 QDL V1.01 Only for Update)



### FW update Tool

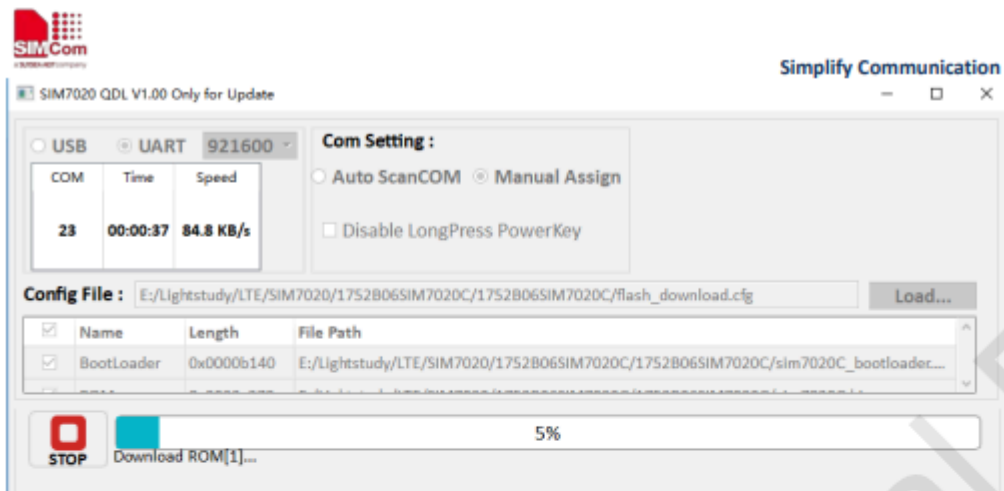
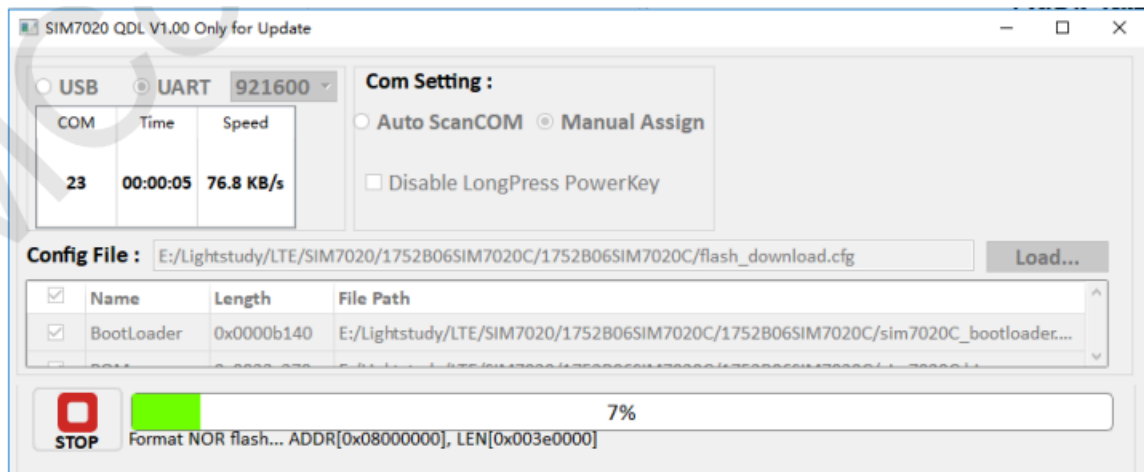
4 - Selecione a opção UART e configure baud rate “921600”

5 - clique sobre o COM e digite o numero da porta em que o uartsbee esta conctado ao seu pc

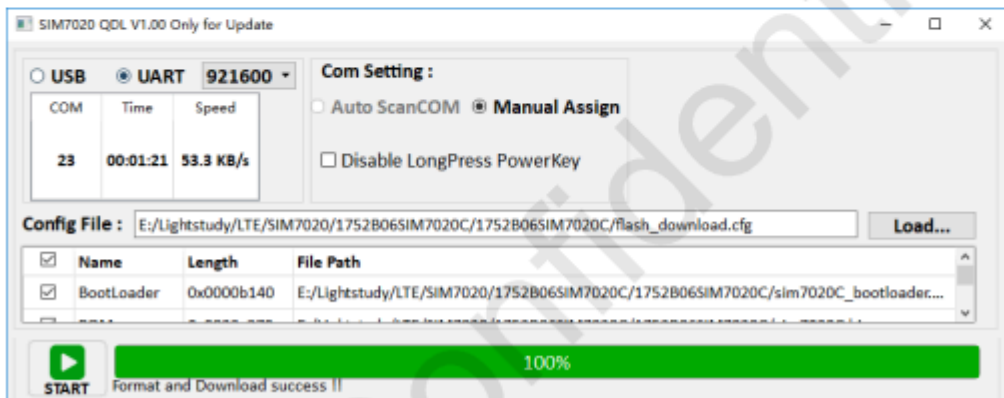


6- clique em Load e va ate o arquivo do firmware com a extensão (.cfg)

7- clique no botão START e coloque o pino PWR do modulo sim7020e em HIGH e depois de 1 segundo em LOW



FW update ongoing



FW update finished