**Firmware burning**

1.Connect the development board to the computer, please make sure the serial port driver has been installed, win10 installs automatically

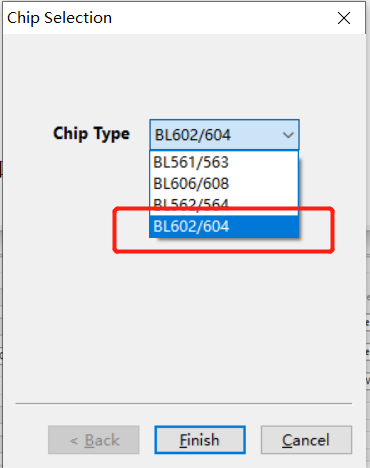
2.Open the burning tool, the storage path:Doiting\_BL\bl\_iot\_sdk\tools\flash\_tool

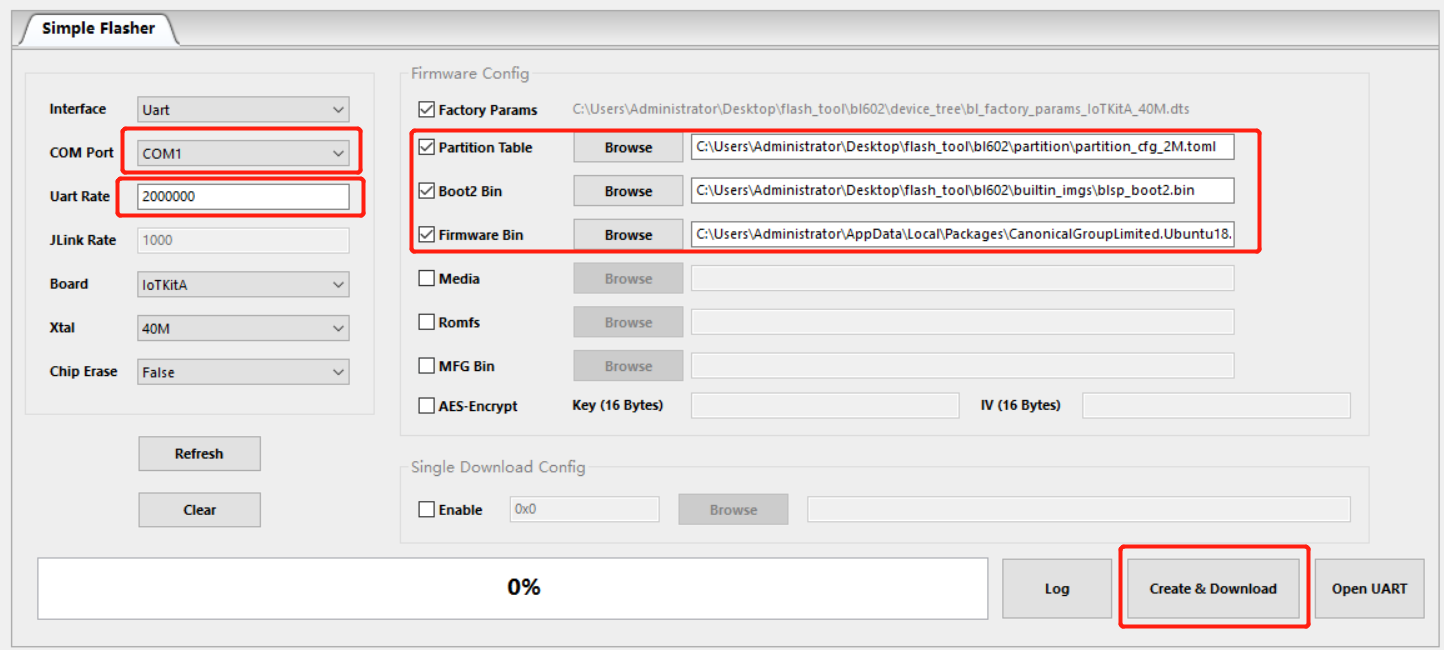
3.Chip type selection：BL602/604

4.Select Interface as Uart, and select the corresponding serial port of the development board

5.Select firmware

* 1. Tick the Partition Table, Boot2 Bin, Firmware Bin tabs
  2. Add files to Partition Table, click Browse behind Partition Table and select partition\_cfg\_2M.toml
  3. Click Browse after Boot2 Bin and select blsp\_boot2.bin
  4. Click Browse behind Firmware Bin, find build\_out under the sdk\_app\_helloworld directory, and select sdk\_app\_helloworld.bin





6. Put the development board into programming mode, press and hold the D8 (GPIO8) button, press the EN button again, and then release the D8 button

7. Click Create&Download, the progress bar will turn green, and if it displays Success, it means successful

**Firmware test**

1.Scan the code to download the APP



2.Enter the APP, click on the upper right corner to add a device, select the color light



3.Follow the APP prompts for network configuration operations

4. The device is successfully added, and the device can be controlled from the Dohome APP