# 4. Array course control



**Test Jig (GH80-03307A)**



**Test Cable**
**(0.4M:GH39-00930A, 1.5M:GH39-00928A)**



**RF Test Cable (GH39-00985A)**

## Software Downloading

### 4-1. Downloading Binary Files

1) One binary files for downloading L870

- onenand.img

### 4-2. Pre-requsite for Downloading

● Downloader Program (LeTools v1.39)
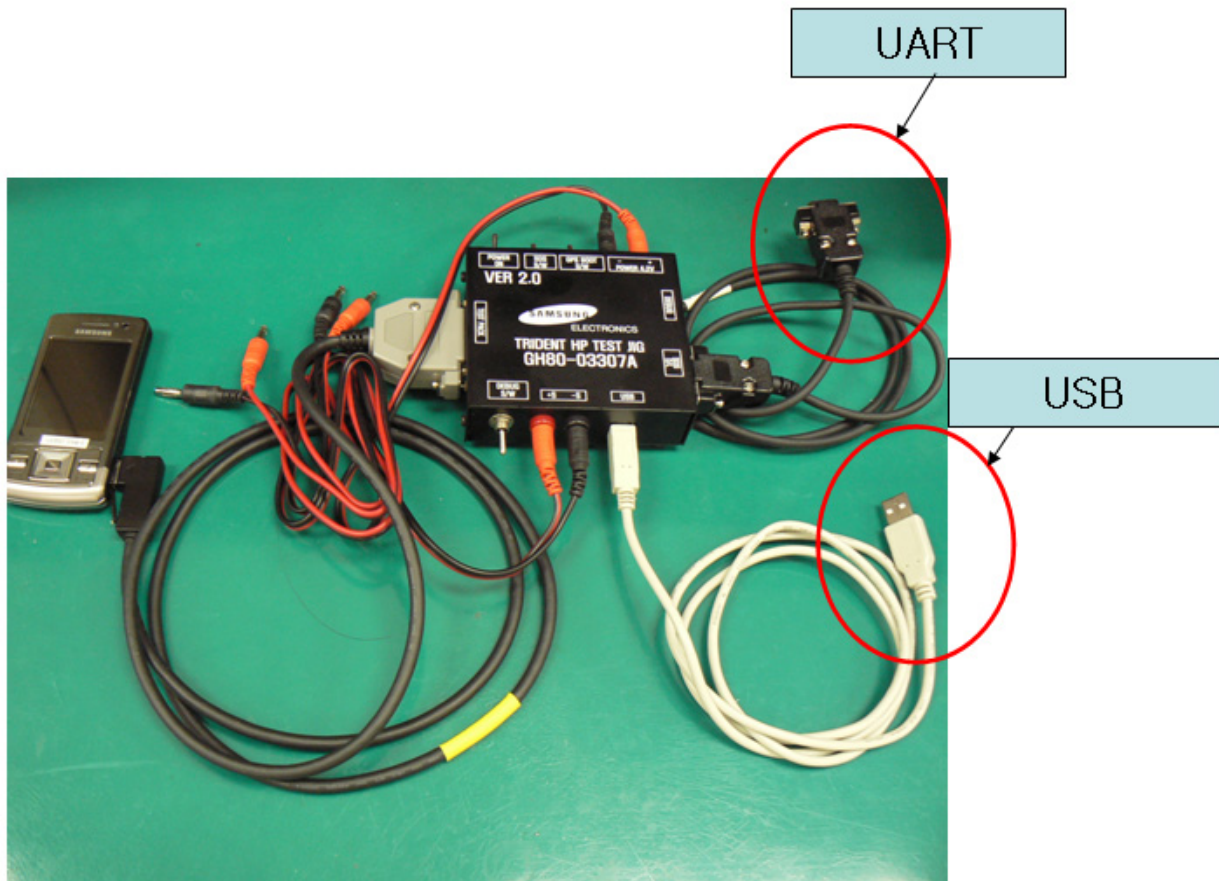
● SGH-L870 Mobile Phone
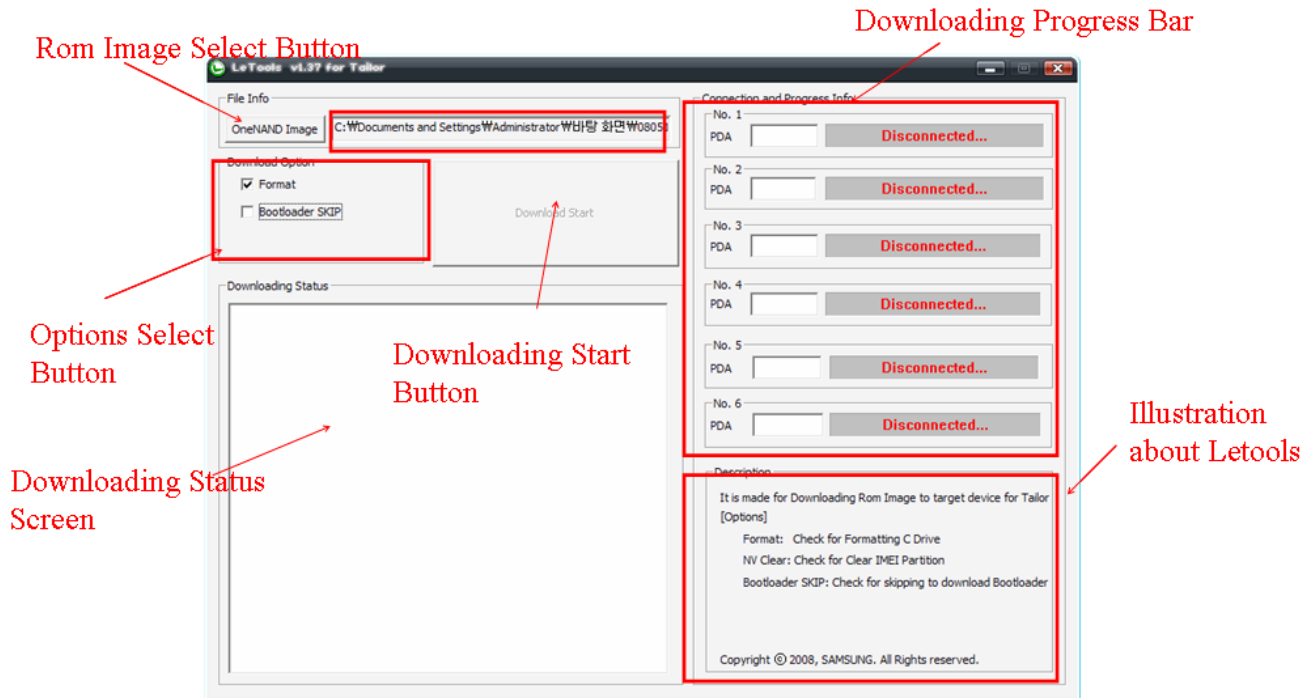
● Data Cable

● Binary file

## 4-3. S/W Downloader Program

### 4-3-1. Connection

- **-** Connect SGH-L870 and JIG BOX
- - Connect USB Port and UART port
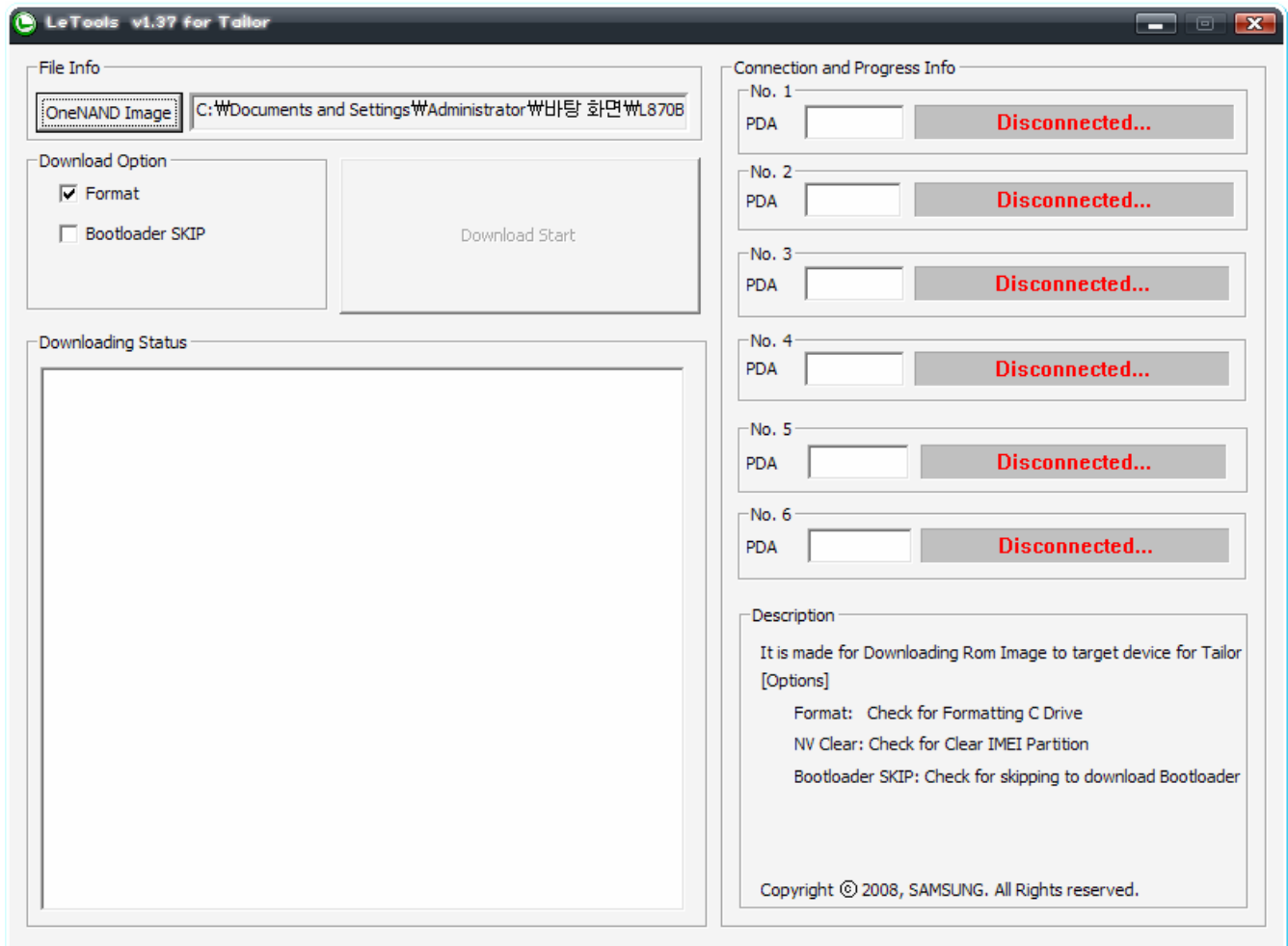- - Reference the following feature

## 4-3-2. Download PGM



Rom Image Select Button

Downloading Progress Bar

Options Select Button

Downloading Start Button

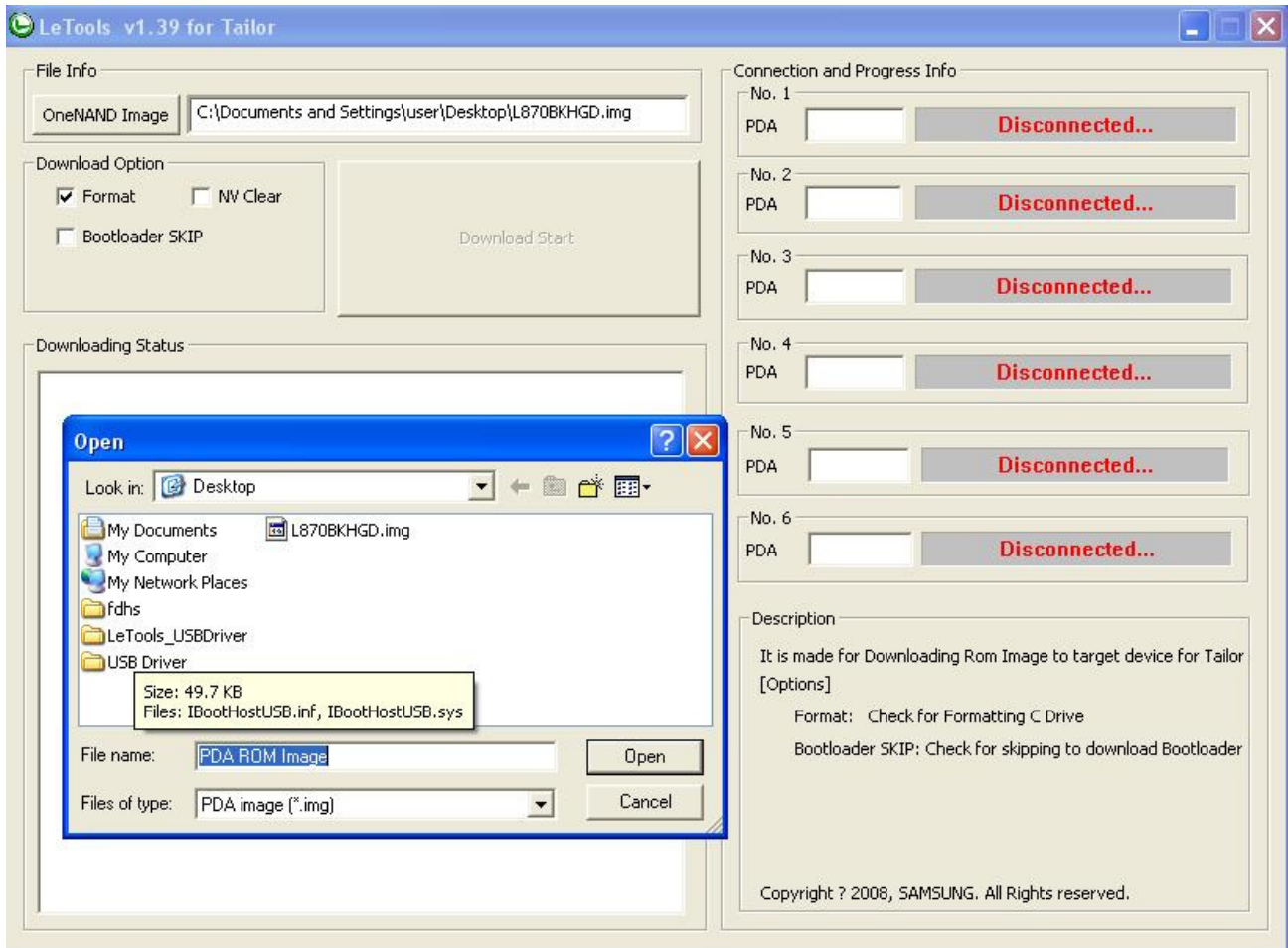Downloading Status Screen

Illustration about Letools

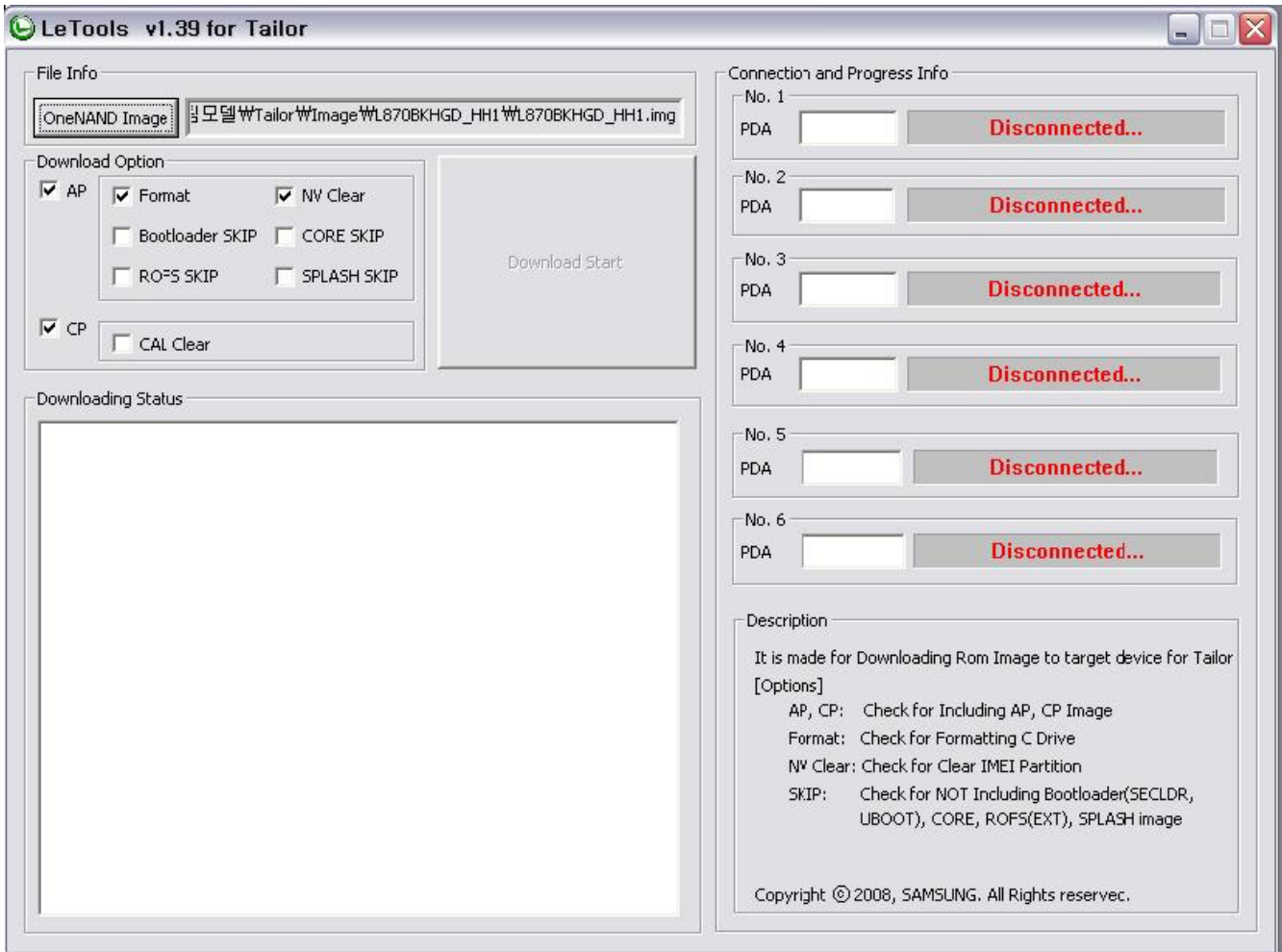## 4-3-3. Usage of Downloader Tool(LeTools v1.39).
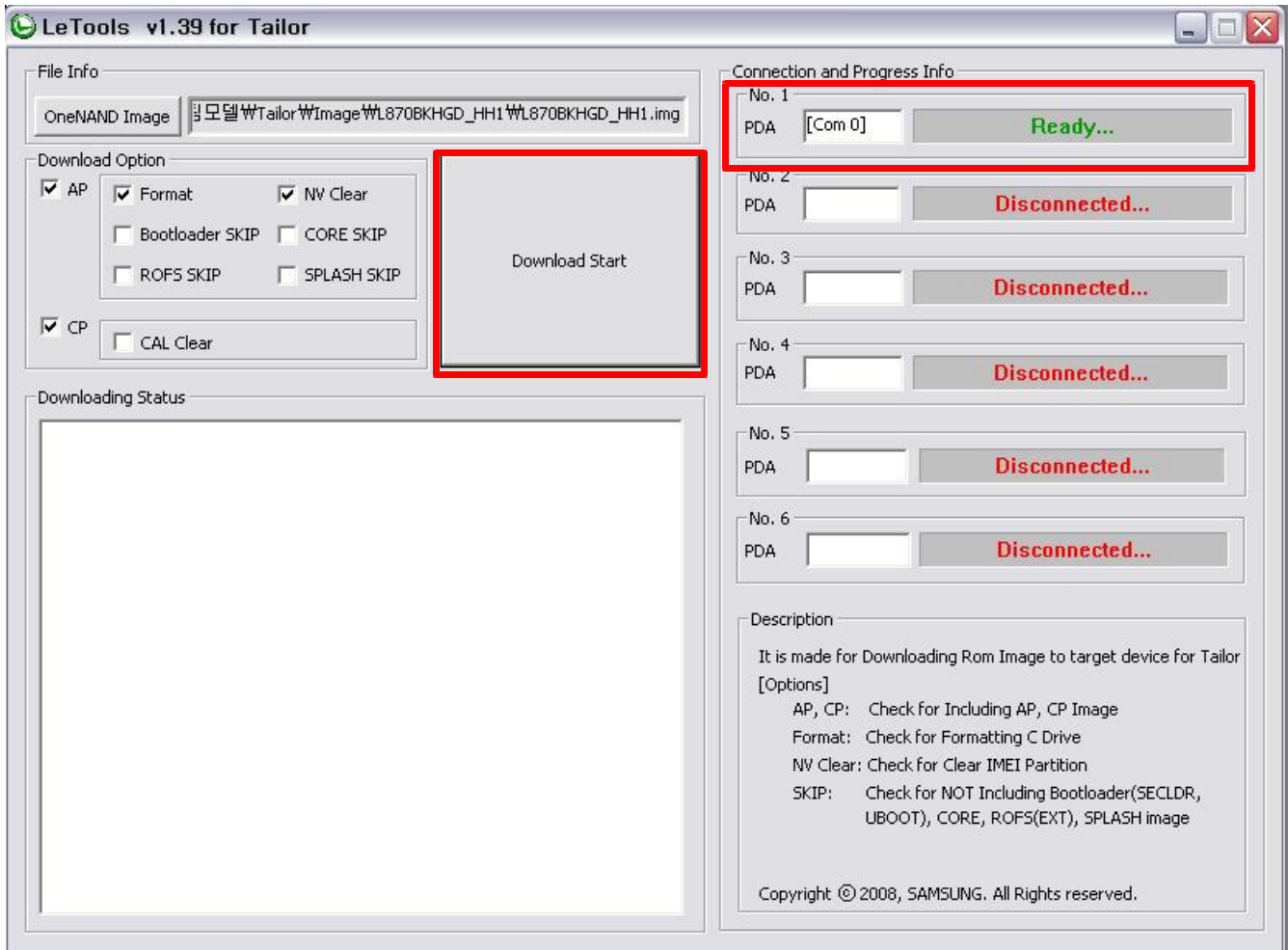
### ① Run the LeTools

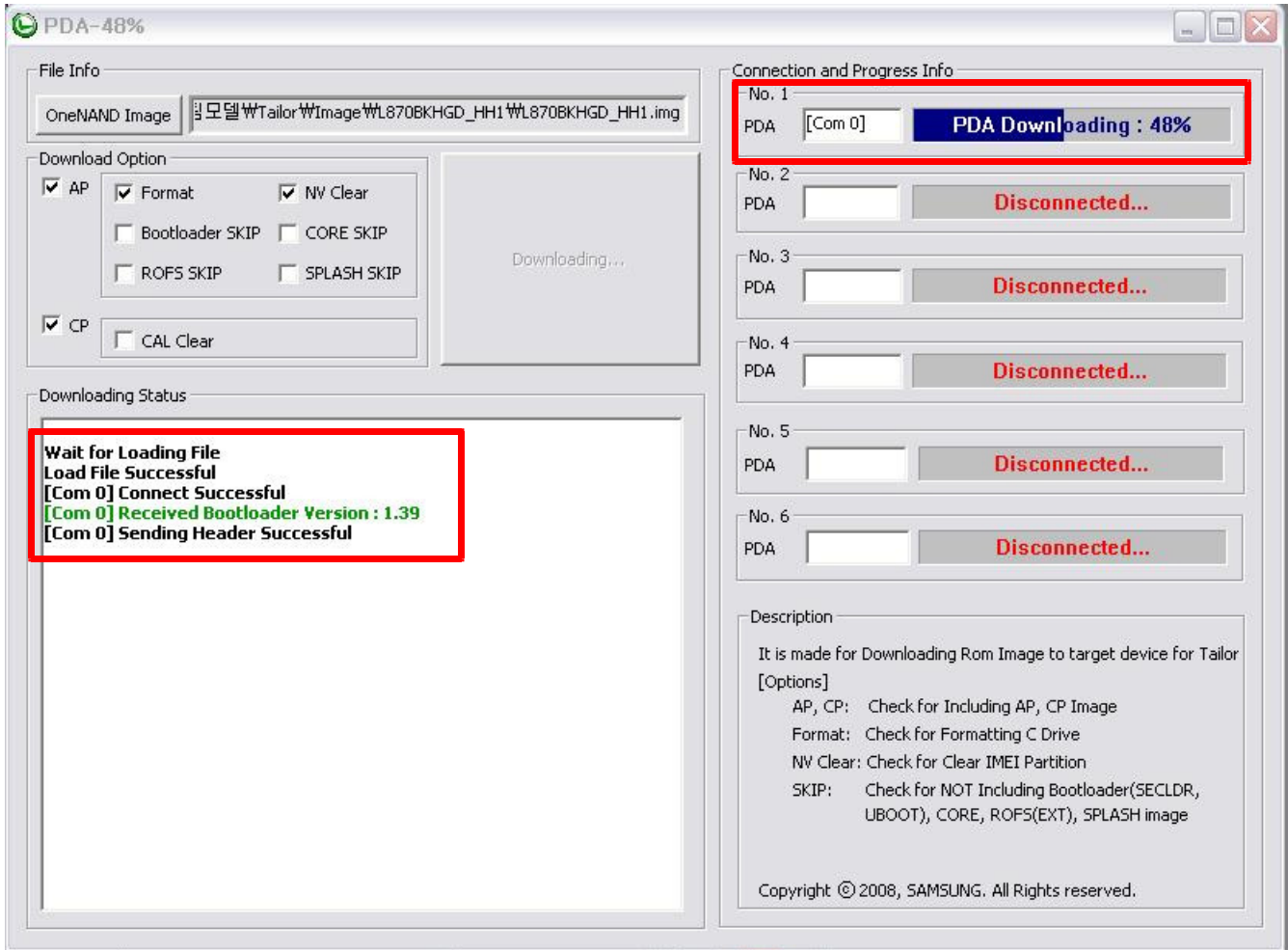## ②. **Select Rom image for downloading**

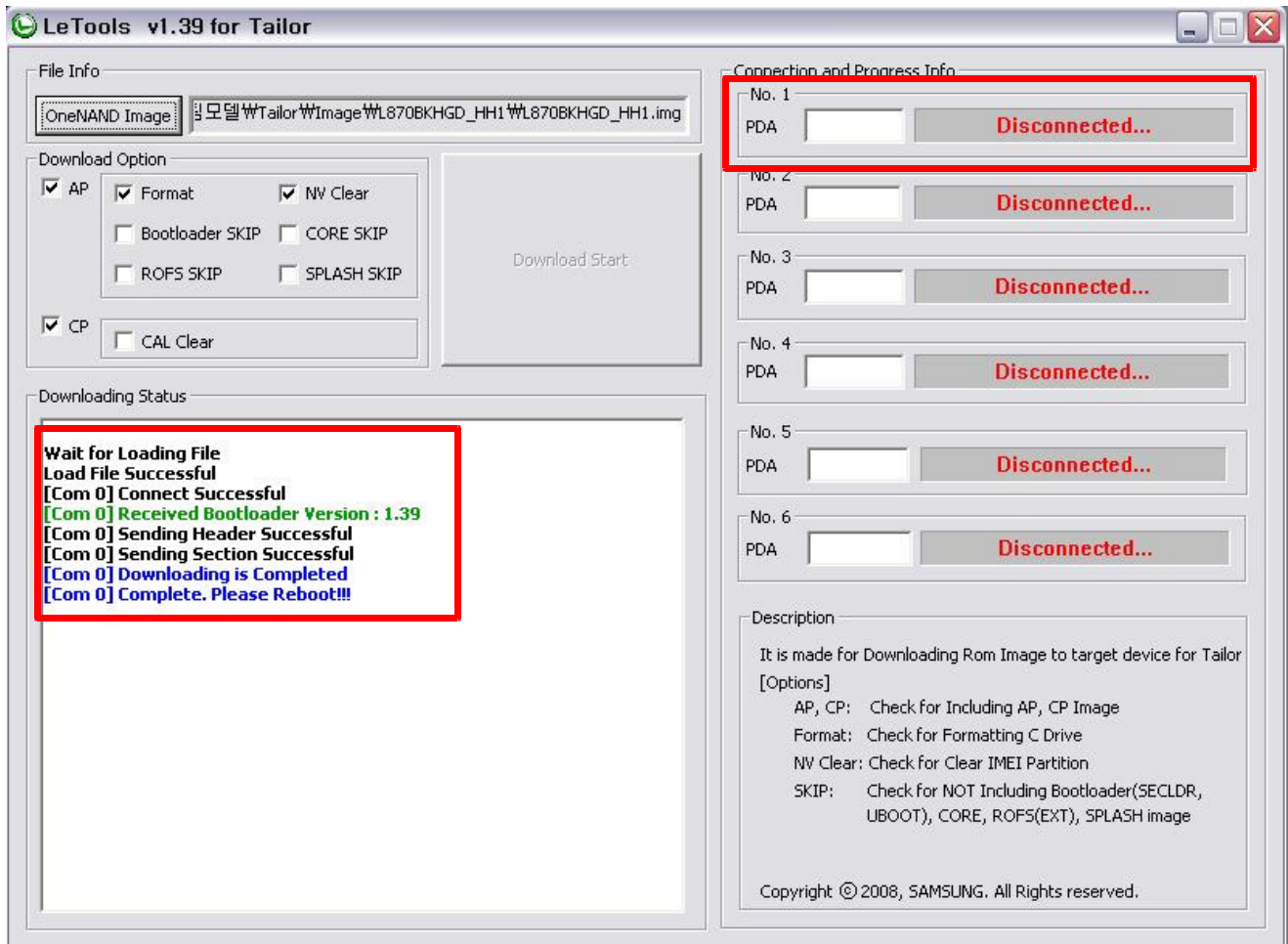### ③. Check the options(default, check only Format option)

## ④. Power on the phone with pressing the No1 + No4 key
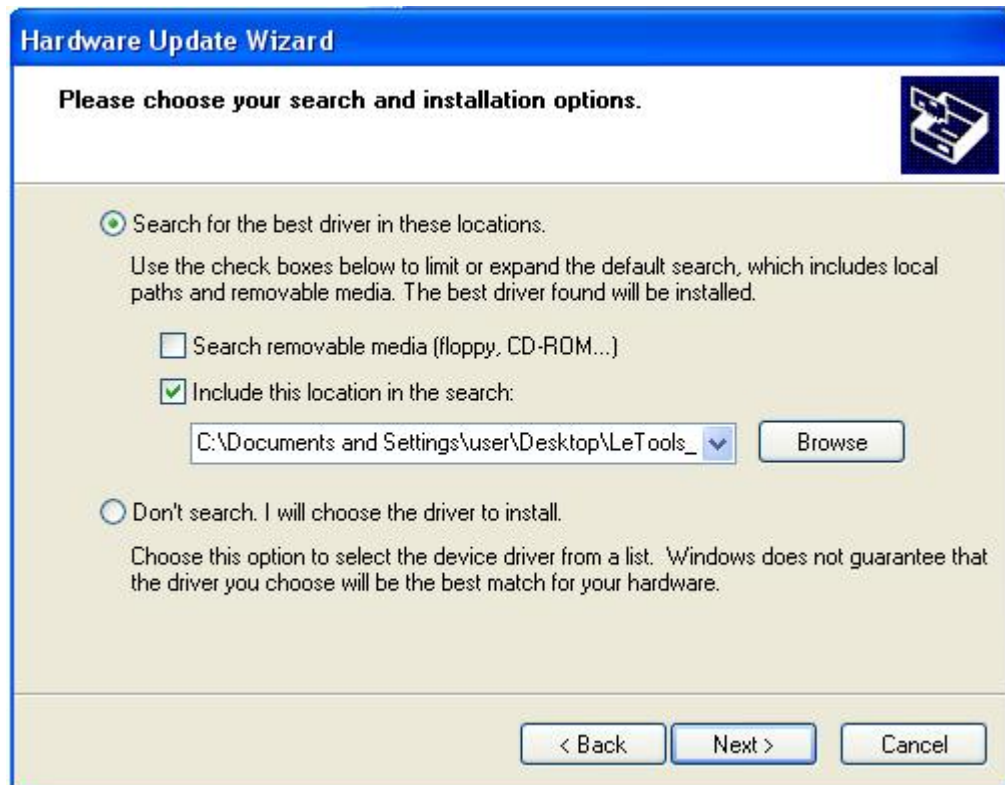
⑤.  **Start  Downloading**

## ⑥.Completion
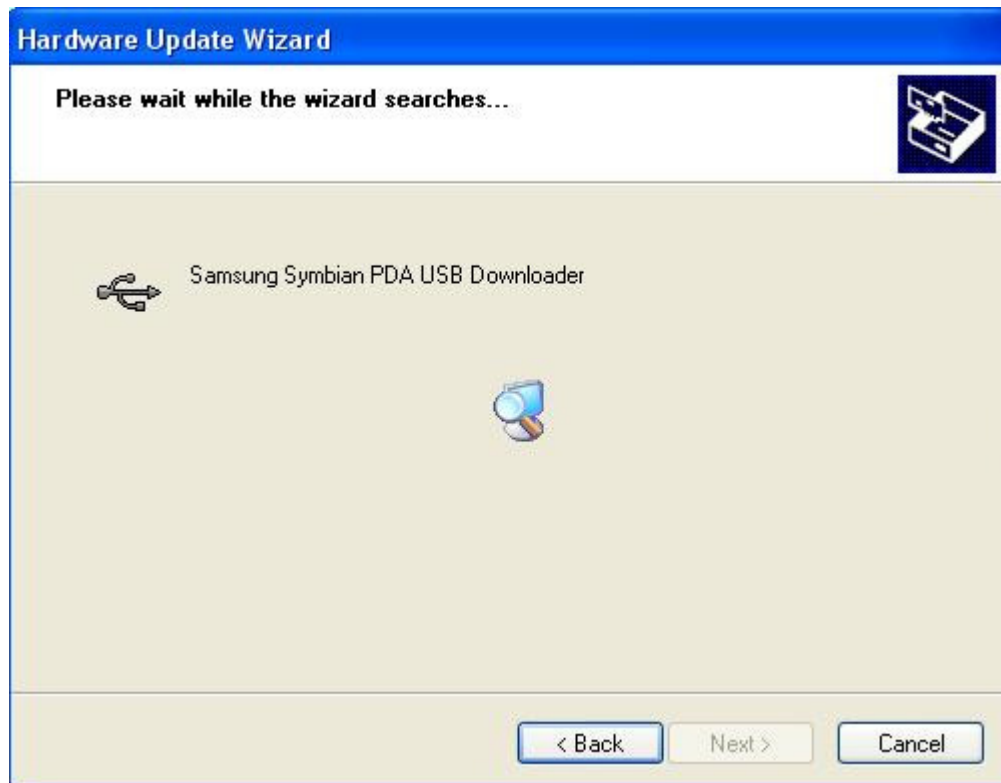
## 4-3-4. Installation of USB Driver
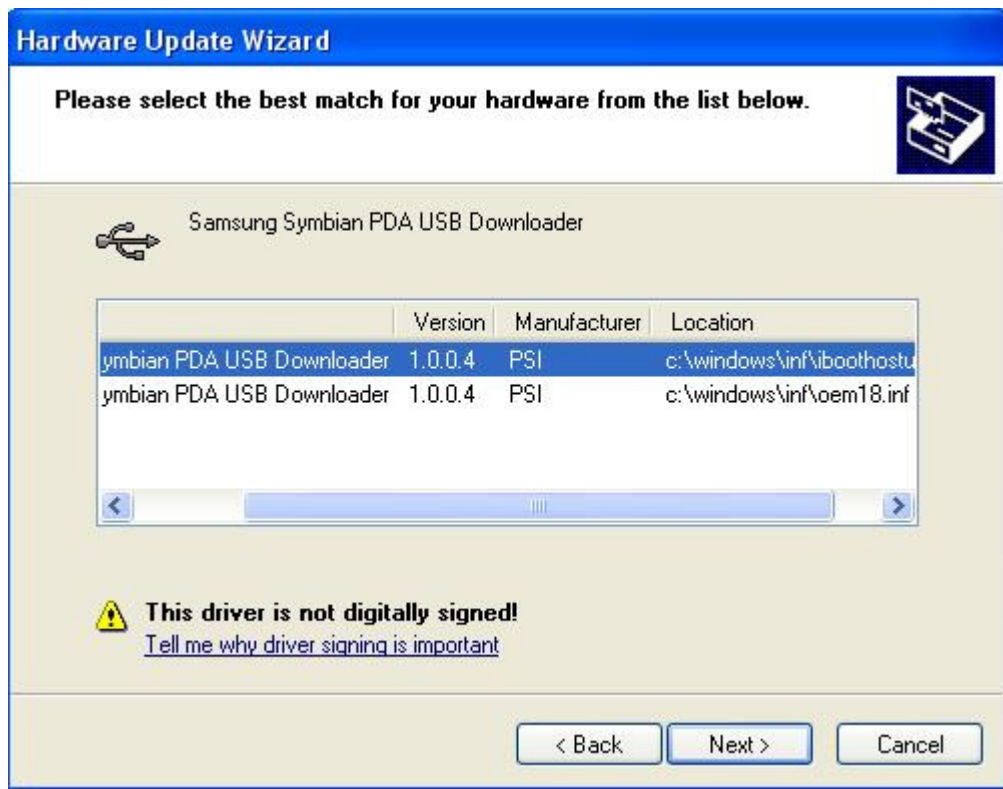
① **Select the installation in list or specific folder**

② **Select to find proper driver in this folder.Selecting folder included USB driver**

③ **Searching and installation.**

Hardware Update Wizard

Please wait while the wizard searches...

Samsung Symbian PDA USB Downloader

< Back    Next >    Cancel

④ **If selection screen appears, Select *iboothostusb.inf* files**



## 4-3-5 keep this rules

1. If you connect USB cable through USB hub, sometimes downloading is failed.
   ⇒ Try to connect USB cable to PC directly

2. Please *keep the sequence* for USAGE

3. Never *disconnect* during the downloading