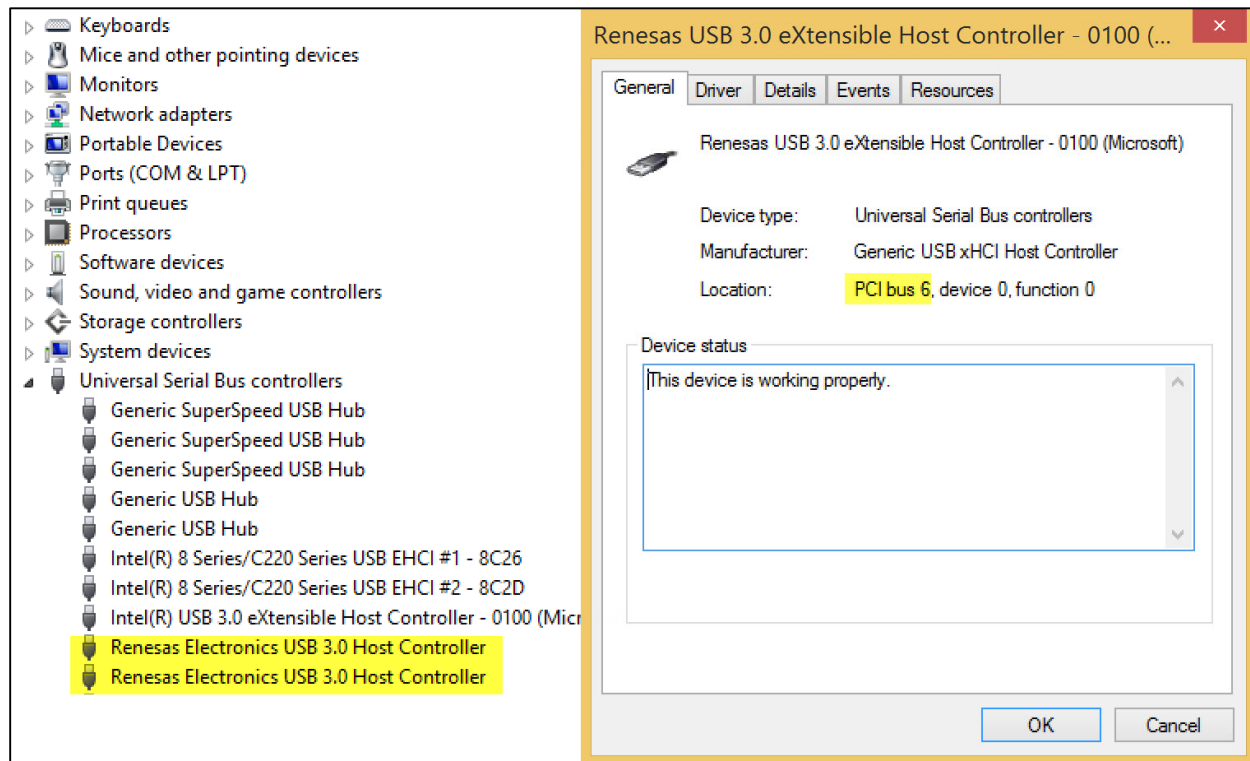


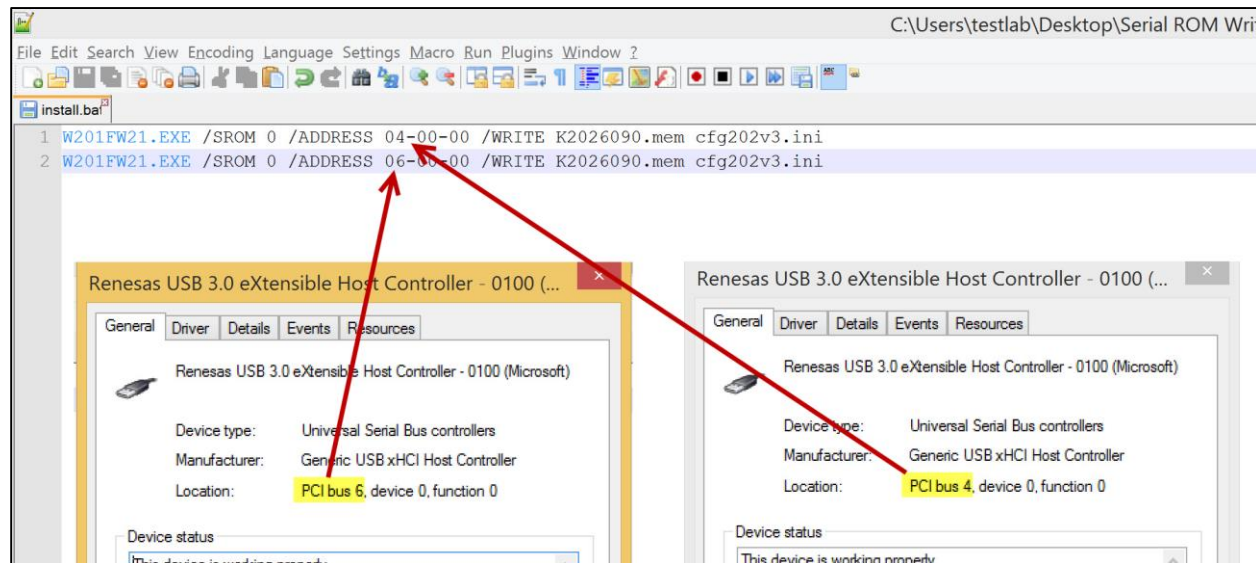
**WARNING:** Please only perform the following operation if you are experienced in computer troubleshooting. Incorrectly performing this operation could result in permanent damage to the product.

### Installing the firmware

1. Extract the downloaded ZIP file to your desktop.
2. Open your device manager (Press the Windows key + “R” to open the Run window, type in “devmgmt.msc” and press Enter),
  - a. Open the “Universal Serial Bus controllers” section.
  - b. Double click on both of the “Renesas Electronics USB 3.0 Host Controller” items. This is to get the PCI Bus addresses.



3. Find the “install.bat” file that you extracted in Step 1. Right click on it and select Edit.
  - a. Verify and/or edit the address information to match what you saw in Step 2.



4. Save the file and then move it into the appropriate folder for your operating system version (64 or 32bit).
5. Open Windows command prompt, (Win + R, cmd.exe).
6. Change to the folder you moved the install.bat file in Step 4 (eg “cd Desktop/Firmware\_Update/64bit”)
7. Type “install.bat” and press Enter.
8. You should get a couple of Windows User Account Control requests as the firmware is applied. You will need to agree to both of these prompts.

#### Verify Update

1. Open the device manager (Win + R, devmgmt.msc) and double click on the “Renesas Electronics USB 3.0 Host Controller”.
2. Under the Advanced tab you see the new firmware version listed there.

