Leading SoC Solution Company for Wearable Device World using its proprietary Low Power CMOS Technology





Installation Guide - MAC_OSX -

2017.07.21 Maverick Yang



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• • •			Vista	a Studio™									
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ා Download

Download installation file from web-site<http://developer.raon-tech.com>



Check the Download file at Download Folder of Finder.

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③ Installation<1/2>

Click "Vista Studio.dmg" then Vista Studio Volume will mount.



Copy or Drag the "RAONTECH" Folder to Target Folder
 < ex : Desktop or Documents>

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③ Installation<2/2>

- ✤ Contained File List :
 - 1. VistaStudio.app : Application execution program for Evaluation
 - 2. VS_TuneFolder : Base folder which is contained EVB tuning files.
 - → This folder is shortcut of "VistaStudio.app/Contents/Eclipse/rticonfigs/"
 - 3. SiLabsVCPDriver_Uninstaller.sh : SiLab VCP Usb driver uninstaller shell file.



③ USB driver patch (Optional)

- Evaluation Board use SiLab's 8051 MCU with USBXpress USB driver. So, If SiLabs VCP driver is already installed, this Driver should be uninstalled by "SiLabsVCPDriver_Uninstaller.sh"
- 1. sudo chmod 755 SiLabsVCPDriver_Uninstaller.sh
- 2. sudo ./SiLabsVCPDriver_Uninstaller.sh

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View Arra	nge Action Share Add Tags Go2Shell Search
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③ Explore the VS_TuneFolder folder

- VS_TuneFolder shortcut icon indicate
 "RAONTECH/VistaStudio/rticonfigs/"> folder.
- "rticonfigs" folder consist of device tuning files and EVB firmwares.

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View Arrange	Action Share Add Tags Go2Shell		Chip configura	ation Files	
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RAONTECH	VS_TuneFolder	evb_fw	►		
💻 storage	▶	📄 regmap	►		

- device : controller & panel init files
- driver : SiLab's VCP USB driver uninstaller
- evb_fw : Evaluation Board(SiLab MCU) FW files
- regmap : register map json files.



③ Enjoy the Application

- ✤ Click the "VistaStudio.app".
- ✤ After test configuration was done by wizard, program will start.
- Visit RAONTECH Developer site<http://developer.raon-tech.com to know how to use in details.











③ Run Exceptions

- "VistaStudio.app" is not certificated from Apple store, So, If got Application can't be opened due to security issue, Please change the security policy option as either below method :
 - 1. Click Control + "VistaStudio.app" or
 - 2. "System Preferences → Security & Privacy → General Tab"





Method 1 : Click Control + "VistaStudio.app"





③ Method 2 : <1/2>

✤ Go to "System Preferences → Security & Privacy → General Tab"







③ Method 2:<2/2>

After unlock the key, change the policy as "App Store and identified developers Then click "Open Anyway" Button

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