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Chapter 1. Target Devices

It is a simulator of RH850 Instructions. The target devices supported by the CS+ are listed on the Website.
Please see this URL.

CS+ Product Page

<http://www.renesas.com/cs+>

Chapter 2. User's Manuals

Please read the following user's manuals together with this document.

Manual Name	Document Number
CS+ V6.01.00 RH850 Debug Tool	R20UT4161EJ0100
CS+ V6.01.00 Message	R20UT4209EJ0100

Chapter 3. Key Word for Uninstallation

To uninstall this product, use the integrated uninstaller (uninstalls CS+). There are two ways to uninstall CS+.

- Use the integrated uninstaller from Renesas (uninstalls all CS+ components)
- Use the Windows uninstaller (only uninstalls this product)

To use the Windows uninstaller, select the following from the Control Panel:

- Programs and Features

Then select [CS+ for CC].

Chapter 4. Cautions

4.1 CPU operation clock

The CPU clock operates on the frequency set up with the property "Main clock frequency [MHz]" of RH850 simulator.

4.2 Access latency

Since the access latency for various memories and peripheral modules is not considered, the execution time (count of cycles) is different from the actual device.

Therefore, the following results of instruction simulator are different from actual device.

- Measurement result by Run-Break Timer
- Measurement result by Timer Result event
- [Pipeline] area in the Trace panel
- [Time] area in the Trace panel
- Trace result when selecting "All core" in Trace target property (Timing between PEs)
- Time stamp of software trace data

4.3 Peripheral function

Simulator for RH850 Instructions doesn't support simulation of peripheral functions.

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(Rev.3.0-1 November 2016)



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