Microcontroller Technical Information

		Document No.	ZBG-	-CD-07-0058	1/1
TW850 Performance Analysis Tuning Tool		Date issued	September 6, 2007		
		Issued by	Development Tool Solution Group		
Usage Restrictions			Multipurpose Microcomputer Systems Division		
			Microcomputer Operations Unit		
			NEC Electronics Corporation		
Related	None	Notification	$\sqrt{}$	Usage restriction	
documents		classification		Upgrade	
				Document modification	
				Other notification	

1. Affected product

TW850 V2.10

2. New restriction

Restriction No. 1 has been added. See the attachment for details.

• No. 1 Restriction on security hole of Java Web Start

3. Workaround

The following workaround is available for this restriction. See the attachment for details.

No. 1 Disconnect from the network the PC (Windows) in which TW850 V2.10 is installed and
use it standalone. Alternatively, uninstall JRE V1.4.2_10 from such a PC if connecting it
to the network.

4. Modification schedule

Modification schedule is not planned.

* Note that this schedule is subject to change without notice. For the detailed release schedule of modified products, contact an NEC Electronics sales representative.

5. List of restrictions

See the attachment.

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List of TW850 Restrictions

1. Product History

No.	Bugs and Changes/Additions to Specifications	Version	
		V2.00	V2.10
1	Restriction on security hole of Java Web Start	×	×

×: Applicable, O: Not applicable, -: Not relevant

2. Restriction Details

No. 1 Restriction on security hole of Java Web Start

[Description]

"Java Web Start" is a software application included with Sun Microsystems products, such as Java Runtime Environment (JRE), and is installed automatically when the JRE is installed. A security hole has been found in the Java Web Start.

When JRE V1.4.2_10, under which performance analysis tuning tool TW850 V2.10 operates, is installed, Java Web Start is installed automatically with this vulnerability. As a result, the security restriction is bypassed and files may be browsed or edited under the authority of a user running the Java Web Start application.

This security hole does not affect the operation of TW 850 V2.10. For details on the security hole, see the following Web site.

URL: http://sunsolve.sun.com/search/document.do?assetkey=1-26-102881-1

[Workaround]

Disconnect from the network the PC (Windows) in which TW850 V2.10 is installed and use it standalone. Alternatively, uninstall JRE V1.4.2_10 from such a PC if connecting it to the network.

[Correction]

No correction is planned for this issue.