## MODIFICATION AVAILABLE - PERFORMANCE EHMANCEMENT CHARGEABLE TO CUSTOMER SERVICE / RELIABILITY ENHANCEMENT CHARGEABLE TO CONTRACT IF THERE IS ONE.

# E5062A-01

# <u>SERVICE NOTE</u>

Supersedes: None

### E5062A ENA Series Network Analyzer, 300 kHz to 3 GHz

Serial Numbers: [0000A00000 / 9999Z99999]

Install security patches to protect E5061A/E5062A operating system (OS) against \*Sasser Worm\* infection.

To Be Performed By: Agilent-Qualified Personnel or Customer

Parts Required: NONE

### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	[[]] PERFORMANCE ENHANCEMENT X SERVICE / RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	X CUSTOMER INSTALLABLE [[]] ON-SITE X SERVICE CENTER	AVAILABLE UNTIL: N/A
AUTHOR: TO PRODUCT LINE: WN ADDITIONAL INFORMATION: It is charged when Agilent service center conducts this modification.		
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#### Situation:

The E5061A/E5062A uses Microsoft ® Windows 2000 operation system, and it is possible to provide it to protect from Sasser Worm by installing security patches.

Agilent tested and confirmed that the E5061A/E5062A work normally when the following environment. Except these conditions, Agilent cannot guaranty a normal operation.

## Installing the following service pack and patches on the E5061A/E5062A on which the service pack 4 is installed.

- Security Update for Microsoft Windows (KB824105) (Windows2000-KB824105-x86-ENU.exe)
- 814078: Security Update (Microsoft Jscript version 5.1, Windows 2000) (js51nen.exe)
- Security Update for Microsoft Windows (KB828749) (Windows2000-KB828749-x86-ENU.exe)
- Security Update for Microsoft Data Access Components (KB832483) (ENU\_Q832483\_MDAC\_x86.exe)
- Cumulative Security Update for Internet Explorer 5.01 for Windows 2000 SP4 (KB832894) (Q832894.exe)
- Security Update for Windows 2000 (KB828028) (Windows2000-KB828028-x86-ENU.exe)
- Security Update for Windows 2000 (KB837001) (Windows2000-KB837001-x86-ENU.exe)
- Cumulative Security Update for Outlook Express 5.5 Service Pack 2 (KB837009) (Q837009.exe)
- Security Update for Windows 2000 (KB828741) (Windows2000-KB828741-x86-ENU.exe)
  - Security Update for Windows 2000 (KB835732) (Windows2000-KB835732-x86-ENU.exe)

#### Solution/Action:

By installing above files, customers can protect their E5061A/E5062As against the Sasser Worm infection. To install above files, refer to the following steps. Only IT engineers or persons based on IT skill should perform installation of files.

### CAUTION

Don't use the Internet Explorer of the E5061A/E5062A to download the patches. Use an external PC in accordance with the following procedure.

- Step 1. Perform System Recovery of the E5061A/E5062A according to the users guide.
- **Step 2.** Check the version of the service pack installed on the E5061A/E5062A. Push the "Explorer" soft key in Save/Recall menu. Then, Windows Explorer starts. Click "About Windows" under the Help menu to display the version of the service pack.
- **Step 3.** Download the above patches from the Internet homepage of Microsoft ® Corp. Be sure to download them using an external PC.
- **Step 4.** Copy the patches to the E5061A/E5062A via a floppy disk or LAN. See the user's guide for how to access the HDD from an external PC.

Step 5. Close the measurement screen of the E5061A/E5062A by following:

- Step 5-1. Press key [SYSTEM] on the front panel.
- Step 5-2. Click Service Menu Service Function. Password dialog box opens.
- Step 5-3. Enter the password kid in the Password box and then click "OK" button.
- **Step 5-4.** Click **Exit** in Service Functions Menu. Then the E5061A/E5062A exit the Measurement View, then windows desktop screen appears with 4 icons (My Computer, Recycle Bin, My Network Places, and Network Analyzer.)
- **<NOTE>**If you wish to return to the Measurement View, double-click "Network Analyzer" icon.

Step 6. Double-click the executable file to install the patch on the E5061A/E5062A.

- Step 7. Open the folder where the downloaded patch is stored.
- **Step 8.** Double-click the executable file to install the patch on the E5061A/E5062A as shown in Figure 1.
- My Computer 4 🖶 D:\Temp \_ 🗆 × My Network File Edit View Favorites Tools Help Places ←・⇒・€ @ % & % X ∽ ⊞• 15 Modified Name Size Type 🛆 Windows2000-KB828749-x86-ENU.exe 329 KB Application 6/15/2004 4:52 PM Recycle Bin **M**. Network Analyzer 328 KB 🛄 My Computer 1 object(s) selected
- Figure 1 Installation of security patch.