E5061A-01

S E R V I C E   N O T E

Supersedes:
None

E5061A ENA Series Network Analyzer, 300 kHz to 1.5 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. Right-click the Start menu to open Windows Explorer.

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.

Figure 1 Installation of security patch.