E5061A-09

SERVICE NOTE

Supersedes: NONE

E5061A ENA Series Network Analyzer, 300 kHz to 1.5 GHz

Serial Numbers: ALL

"Tripping issue of GFI (Ground Fault Interrupter)"

Parts Required:DescriptionQty.0950-5249Power Supply 296W 6-Output1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:				
MODIFICATION RECOMMENDED				
ACTION CATEGORY:	X ON SPECIFIED FAILURE [[]] AGREEABLE TIME	STANDARDS LABOR: 0.5 Hours		
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE X SERVICE CENTER [[]] CHANNEL PARTNER	SERVICE [[]] RETURN INVENTORY: [[]] SCRAP [[]] SEE TEXT	USED [[]] RETURN PARTS: X SCRAP [[]] SEE TEXT	
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: March 2012		
AUTHOR: jm		PRODUCT LINE: WN		
ADDITIONAL INFORMATION:				

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Situation:

As soon as the E5061A is turned on, GFI (Ground Fault Interrupter) which is connected to the E5061A trips.

Solution/Action:

1. Confirm the GFI at the customer site meets the specification of the AC power line as below.

Line Power*2

Description	General Characteristics
Frequency	47 Hz to 63 Hz
Voltage	90 to 132 VAC, or 198 to 264 VAC (automatically switched)
VA Max	350 VA max.

*2. A third-wire ground is required.

2. When the GFI meets the specification, replace the old power supply with the new one.

OLD P/N	NEW P/N	Description
0950-4773	0950-5249	Power Supply 296W 6-Output

3. After replacing the power supply, check the following items.

- Inspect the booting process
- "Power On Test"

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