E8267D-22-S

<u>SERVICE NOTE</u>

Supersedes: NONE

E8267D - Digital Signal Generator

Serial Numbers: MY00000000/MY49060130, MY40960132/MY49060157, MY49060161/MY49060210, MY49060212/MY49060213, MY49060215/MY49060220, MY49060222/ MY49060224, MY49060226/ MY49060235, MY49060237/ MY49060238, SG00000000/SG49060029, US00000000/ US49060141, US49060143/US49060173, US49060175/US49060190, US49060193/US49060199, US49060203, US49060212

POSSIBLE SHOCK HAZARD



Potential Safety hazard due to E8267D Line Module

Parts Required:

P/N Description Qty.

9135-5695 Line module with cable assembly 1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
SAFETY			
ACTION CATEGORY:	X AGREEABLE TIME	STANDARDS LABOR: 1.0 Hours	
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE X SERVICE CENTER [[]] CHANNEL PARTNER	SERVICE [[]] RETURN INVENTORY: X SCRAP [[]] SEE TEXT	USED [[]] RETURN PARTS: X SCRAP [[]] SEE TEXT
AVAILABILITY: Oct. 15, 2015		NO CHARGE AVAILABLE UNTIL: Oct. 15, 2015	
AUTHOR: SN		PRODUCT LINE: 15	
ADDITIONAL INFORMATION: For Agilent service center only, perform E8267D Line Module Replacement per Service Note E8267D-23			

© AGILENT TECHNOLOGIES, INC. 2010 PRINTED IN U.S.A.



October 14, 2010

Rev. 19 Page 1 of 2

Page 2 of 2 E8267D-22-S

Situation:

During a recent new product evaluation it was found that one E8267D failed to properly start up. The fault was found to be a loose (unsatisfactory) crimp on one of the hot/neutral line module wires inside the instrument. This poor crimp did not ensure a secure electrical connection from the AC line to the power supply. The earth ground was still securely in place. Additional shock and vibration testing demonstrated that the bottom cover and main PC board mechanically restrain these wires from pulling free of the connector and contacting the instrument chassis. Therefore, this is not a safety issue for an instrument user. The earth ground connection within the instrument is a separate wire and is securely held in place with a bolt and nut to the instrument chassis to ensure the user's safety.

All part, 9135-5695 line modules have been purged from stock.

All new and replacement line modules are corrected.

Solution/Action:

Please contact your local Agilent Technologies Sales and Service office to make arrangements to have the instrument returned for service.