

INFORMATION ONLY – DOES NOT COMMUNICATE
A MODIFICATION OR SAFETY CONDITION

E4863A-03

S E R V I C E N O T E

Supersedes:
NONE

E4863A 2.7 GB/S ANALYZER FRONT END

Serial Numbers: [0000A00000 / 9999Z99999]

Oily fluid dripping out of the module.

Parts Required:

P/N	Description	Qty.
	Isopropyl Alcohol/Head Cleaner Cleaning Cloth Lint Free	

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION: INFORMATION ONLY
AUTHOR: HB PRODUCT LINE: 24
ADDITIONAL INFORMATION:

© AGILENT TECHNOLOGIES, INC. 2005
PRINTED IN U.S.A.



May 24, 2005

Situation:

Silicone pads are used within the product as gap pad for proper thermal connection to the heat sink. Silicone fluid can be extracted over time. See the application note of the manufacturer also:
http://www.bergquistcompany.com/objects/Technical_Library/Application_Notes/APN_056.pdf.

We do not anticipate any degrading of the parts. Additionally the fluid is a non-conducting material.

Solution/Action:

Clean affected parts with isopropyl alcohol and a lint-free cloth.

Isopropyl alcohol

This solvent is usually available from any local pharmaceutical supplier or chemist's shop.

Never drink this alcohol, as it may seriously damage to your health.

Do not use any other solvents, as some may damage plastic materials and claddings. Acetone, for example, will dissolve the epoxy. To avoid damage, only use isopropyl alcohol.