

INFORMATION ONLY – DOES NOT COMMUNICATE  
A MODIFICATION OR SAFETY CONDITION

**N4874A-03**

**S E R V I C E N O T E**

---

Supersedes:  
NONE

**N4874A 7 GB/S GENERATOR MODULE**

**Serial Numbers:** [0000A00000 / 9999Z99999]

**Oily fluid dripping out of the module.**

**Parts Required:**

<b>P/N</b>	<b>Description</b>	<b>Qty.</b>
	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 25, 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](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.