S E R V I C E N O T E

SUPERSEDES: None

3326A Two-Channel Synthesizer

Serial Numbers: 2437A00100 / 2942A02694 Opt 900,901,902,904,906,912,917

Fuse Change for 220/240 Volt Operation

To Be Performed By: Agilent-Qualified Personnel or Customer

Parts Required:

Part No. Description

2110-0304 Fuse 1.5 amp 250 volt time delay None Label-rear panel; available from LSID

Parts available from:

Agilent Technologies Service Engineering Dept. 8600 Soper Hill Road Everett, WA 98205-1298 Phone: (206) 335-2038

Continued

DATE: 30 October 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	☐ IMMEDIATELY ■ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: LABOR Hours: .25 Hour
LOCATION CATEGORY:	■ CUSTOMER INSTALLABLE■ ON-SITE■ SERVICE CENTER	SERVICE ☐ RETURN USED ☐ RETURN INVENTORY: ☐ SCRAP PARTS: ☐ SCRAP SEE TEXT ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: A100 UNTIL: 31 October 1993
AUTHOR: DDA	ENTITY: A100	ADDITIONAL INFORMATION: This note is intended to cover instruments operated at high line voltage (220/240 V)

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Situation:

There have been many incidents of nuisance fuse blowing at power-up operating at 220/240 V 50 Hz line settings. Inrush current was blowing the 2 amp normal blow line fuse. The rear panel fuse label was incorrect (220/240 V operation).

Solution:

Change AC Line fuse (for 220/240 V oepration):

Old fuse:Part No.2110-00022 amp 250V normal blowNew fuse:Part No.2110-03041.5 amp 250V time delay

A new stick-on label will be available to cover the incorrect silk screened fuse lable (220/240 V operation) on the rear panel.

Correct your 3326A Service Manual (Part No. 03326-90010) as follows: Page 1-8, Figure 1-6: in the box labeled Fuse Selection, change:

INCORRECT label: 2 A 250 V Normal BLOW 2110-0002 CORRECT label: 1.5 A 250 V Time DELAY 2110-0304