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

SUPERSEDES: 1682A-02

# E1682A SONET/SDH SPE Receiver

**Serial Numbers:** AU31160000 / AU31169999

Firmware Revisions: A.01.00

# STM Byte Readback 1 column out of alignment for certain pointer values.

#### **Situation:**

On all instruments, when in STM1 modes, the byte readback is out of alignment by column with respect to the current pointer value. This is only the case for values one less than multiples of 87. Thus 86, 173, 260, etc. The effect of this is that for those pointer values PBIP errors will be generated because of corruption of the Path Overhead.

#### **Solution/Action:**

Install current upgrade firmware. This is automatically shipped to users at regular intervals. If remedy is required urgently, contact Australian Telecom Operation

PH +61 3 2722795 FAX +61 3 8989257

## Parts Required:

Series 90 firmware upgrade disk.

**DATE: 31 October 1991** 

### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	☐ IMMEDIATELY ■ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: Labor:
LOCATION CATEGORY:	<ul><li>■ CUSTOMER INSTALLABLE</li><li>□ ON-SITE</li><li>□ SERVICE CENTER</li></ul>	SERVICE RETURN USED RETURN INVENTORY: SCRAP PARTS: SCRAP SEE TEXT SEE TEXT
AVAILABILITY:	Next Firmware Upgrade	AGILENT RESPONSIBLE UNTIL: October 1993
AUTHOR: DGH	ENTITY: Y900	ADDITIONAL INFORMATION:

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