

S E R V I C E N O T E

SUPERSEDES: None

4957A Protocol Analyzer

Serial Numbers: 3133A00000 / 3137A00161

PC Assy/04957-66503/66504/66505/66506/U30

Modification to Stop Monitoring and/or Simulating

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

Part No.	Qty.	Description
04957-19034	1	ROM - trap Mach

Situation:

The 4957PC has a problem working with the 18281A ISDN Basic Rate Interface. The problem occurs when using the 4957PC/18281A in a monitor or simulate run mode. The monitoring or simulating can be started, but can not be stopped by pressing the EXIT key. The only method of stopping the monitoring or simulating process is by cycling the power to the card.

Continued

DATE: 04 December 1991

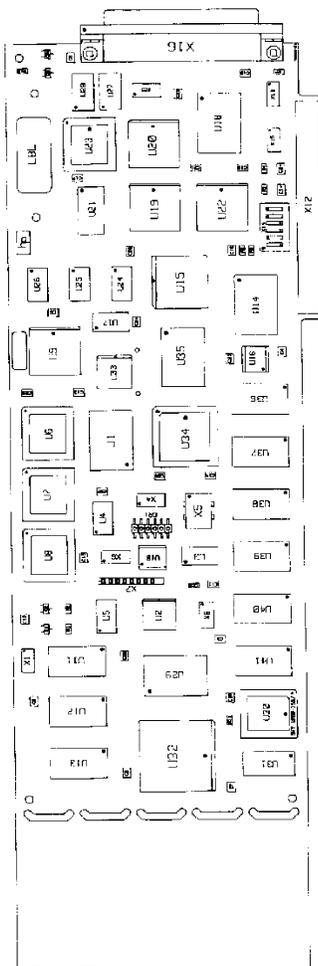
ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:					
MODIFICATION RECOMMENDED					
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	Labor 0.70 Hour		
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		AGILENT RESPONSIBLE UNTIL: 01 January 1994		
AUTHOR: RCB	ENTITY: 3800		ADDITIONAL INFORMATION:		

Solution/Action:

The ROM, U30, has been reprogrammed to fix this run mode problem. Using Figure #1, remove ROM U30, located in the lower left corner of the board, from its socket. The present part number will be either 04957-19007 or 04957-19015. Place the new ROM, p/n 04957-19034, in the socket. Place the PC card into a computer and run the HPTools application. At the top level menu of the 4957PC, press <MORE> and enter the Self Test menu. Run the self test loop to verify the operations of the card.

Note: Running the Self Test loop without a pod attach will result in a “FF” error.



4957PC Card
04957-66503/4/5/6

Fig. 1