

S E R V I C E N O T E

SUPERSEDES: None

**4957A Protocol Analyzer**

**Serial Numbers:** 3125A00000 / 3125A00393

**DLC Data Bus Contention Problem / A1UT4**

**To Be Performed By:** Agilent-Qualified Personnel

**Parts Required:**

Part No.	Qty.	Description
04957-19015	1	ROM

**Situation:**

A data bus contention problem exists in the program of ROM, A1UT4. This ROM is used in the DLC circuitry on the main assembly of the 4957A. Possible symptoms will be DLC errors at either power-on or when the self-test loop is run.

**Solution/Action:**

The ROM, A1UT4, has been reprogrammed to fix this data bus contention problem. Using Figure #1, remove ROM UT4 from its socket, noting the ROM's orientation in the socket. Place the new ROM, p/n 04957-19015, in the socket. After replacing the ROM, run the self-test for 5-10 loops.

*Continued*

DATE: 15 September 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	Labor 0.75 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 type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: R.C.B.	ENTITY: 3800	AGILENT RESPONSIBLE UNTIL: November 1993	
		ADDITIONAL INFORMATION:	

