

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

SUPERSEDES: None

**4156A Precision Semiconductor Parameter Analyzer**

Serial Numbers: JP10A00115 / JP10A00138

ADC Module

**Updating the preliminary ROMs with formal-released ROMs**

Duplicate Service Notes: 4155A-01

To Be Performed By: Agilent-Qualified Personnel

**Parts Required:**

Part No.	Qty.	Description
04155-85161	1	ROM for CPU Module Host Controller #1 Rev. 1.00
04155-85162	1	ROM for CPU Module Host Controller #2 Rev. 1.00
04155-85165	1	ROM for CPU Module SMU Controller Rev. 1.00
04155-85117	1	ROM for ADC Module Controller Rev. 1.00

**Situation:**

The 4155A's and 4156A's that have the above serial number were shipped before formal release, which have preliminary ROMs.

*Continued*

DATE: 01 March 1994

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:					
<b>MODIFICATION RECOMMENDED</b>					
ACTION CATEGORY:	<input checked="" type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	Labor 1.0 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: 31 March 1995		
AUTHOR: MN	ENTITY: 3301	ADDITIONAL INFORMATION:			

**Solution/Action:**

To be a formal product, replacing the above ROMs is required. Above ROMs are identical for the 4155A and 4156A. For replacement procedure, see the 4155A/4156A Service Manual. To do this replacement, the 41501A SMU/PGU Expander for 4155A/4156A is not necessary.