

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

SUPERSEDES: None

**35656B Programmable DAC**

Serial Numbers: 0000A00000 / 9999A99999

**Process for repairing cold/no solder joints****Parts Affected:**

Part No.	Qty.	Description
35656-69502	1	Analog Assembly
35656-69512	1	Analog Assembly, Option 025

**Situation:**

There have been a number of cold/no solder joints located on pin 1 of U-51, digital filter. There have been a number of "ghost" 35656A/B failures in the field which could not be identified. Units have been returned to the factory but no failures would show up with the Production Test programs. After receiving some of these boards from the field, the factory identified some which had the cold/no solder joints.

**Solution/Action:**

It is recommended that the 35656-66502 and 66512 boards be checked for this workmanship condition whenever a problem exists with the 35656A/B. The boards with the defect should be replaced with an exchange board at no charge to the customer.

DATE: October 1996

## 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 1.0 Hour	
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY: <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS: <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		AGILENT RESPONSIBLE UNTIL: October 1998
AUTHOR: LA	ENTITY: A100	ADDITIONAL INFORMATION:	

