

S E R V I C E N O T E

SUPERSEDES: None

10887A Calibrator Board**Serial Numbers:** 3546A00000 / 3546A99999**Mod increases Slew Rate Capability****To Be Performed By:** Agilent-Qualified Personnel**Parts Required:** None**Situation:**

The 10887A Calibrator Board has been upgraded to 1 m/s slew rate capability. The new board retains the same product name, 10887A. The performance will be indicated by the serial number prefix and by the replacement of a Motorola macrocell IC with a small piggy-back board.

Continued

DATE: January 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input checked="" type="checkbox"/> PERFORMANCE ENHANCEMENT <input type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL: Product's Support Life
AUTHOR: EL	ENTITY: 0200	ADDITIONAL INFORMATION:

Service Strategy:

When dealing with board returns, it is important that an upgraded board does not get a less capable board in return. Following are scenarios to handle board returns:

1. When the return is old board, either new board or old board can be substituted.
2. When the return is a new board, only new board can be substituted.

Description:

The serial prefix for the new board has been changed. New board now has the prefix of 3546 effective from November 1, 1995.

An upgraded board has a “piggy-back” board mounted at the location marked “U7”. A board that has not been upgraded has an integrated circuit at “U7”, with a large circular heat sink.