

10529A-01

S E R V I C E N O T E

SUPERSEDES:

10529A Logic Comparator

Replacing the A2 Main Board Assembly

Serial Numbers: 0000A00000 / 2804A

To Be Performed By: Customer/Agilent-Qualified Personnel

Parts Required:

Part No.	Description
10529-60019	Board Assembly, Main
1820-2739	IC-TTL ALS NOR QUAD 2-INP

Tools Required:

IC extracting tool

The old Main board, 10529-60002, has been obsoleted and is not available for replacement. It can be replaced by the 10529-60019 if the following modification is performed:

For instruments below prefix 1444A:

1. Using the IC extracting tool, change A1U1 on the 10529-60003 Display Board Assembly from an 1820-0328 (7402) to an 1820-2739 (74ALS02).

Continued

DATE: 24 April 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input type="checkbox"/> PERFORMANCE ENHANCEMENT <input checked="" type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL: Product's Support Life
AUTHOR: Amy Ims	ENTITY: 0200	ADDITIONAL INFORMATION: This note will also be used for SMO Parts ID

For instruments above prefix 1444A:

1. Using the IC extracting tool, change A1U1 on the 10529-60015 Display Board from an 1820-0328 (7402) to an 1820-2739 (74ALS02).

With U1 changed, both boards still remain fully compatible with the older main board, 10529-60002.