S E R V I C E N O T E

SUPERSEDES: 4194A-14

4194A Impedance/Gain-Phase Analyzer

Serial Numbers: 0000J00000 / 2830J04090

Duplicate Service Notes:

4194A-14A 4195A-18A

Modification to prevent hang-up at power-on when the instrument is cold

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

 P/N
 Description
 Qty.

 1820-7677
 IC,SN74BCT2244N
 1

Situation:

The instrument may hang up when it is turned on, because the clock signal in the A6 board might be undershooted. The symptom occurs when the temperature is low, but it won't occur when the instrument is warmed up.

Solution/Action:

Replace the A6U58 from 1820-3145 to 1820-7677.

DATE: October 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	☐ IMMEDIATELY ■ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: Labor 2.0 Hours
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE☐ ON-SITE☐ SERVICE CENTER	SERVICE ☐ RETURN USED ☐ RETURN INVENTORY: ☐ SCRAP PARTS: ☐ SCRAP ☐ SEE TEXT ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: February 1997
AUTHOR: KW	ENTITY: 3355	ADDITIONAL INFORMATION:

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