

S E R V I C E N O T E

SUPERSEDES: NONE

E1432A 16 Chan 51.2 kSa/sec Digitizer Plus DSP

Serial Numbers: US35470130/US36470698

I2C Circuit May Cause Boot Up Failure

To Be Performed By: Agilent-Qualified Personnel

Parts Required: See text

Situation:

Excess capacitance in the I2C circuit on the main board may cause an I2C power up error while booting firmware on 16 channel E1432A's when all break-out box cables are attached. This problem should not occur on 4 or 8 channel E1432A's.

Solution / Action:

E1432A's that cause an I2C power up error should be returned to the division for modification and updating. Contact Division A100 for instructions. There will be no charge for this repair. E1432A's that have been updated at the factory will have a label that says 'FUNCTIONALITY OF US3706' or greater.

DATE: March 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR 1.0 Hours
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 type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT
AUTHOR: TME	ENTITY: A100	AGILENT RESPONSIBLE UNTIL: March 2001	
		ADDITIONAL INFORMATION: Return unit to division for update	

