

MODIFICATION RECOMMENDED –
CORRECTS MANUFACTURING OR DESIGN DEFECTS

SN J6801A-02

S E R V I C E N O T E

Supersedes:
NONE

J6801A

Serial Numbers: [0000A00000 / 9999Z99999]

All J6801A's were assembled with PCB's lacking 2 parts critical to proper operation.

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N	Description	Qty.
0699-3574	Resistor, 0 ohm	1
1813-1243	Oscillator 80.00Mhz	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" 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	USED PARTS: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: May 2004	
AUTHOR: DM	PRODUCT LINE: 2J		
ADDITIONAL INFORMATION:			

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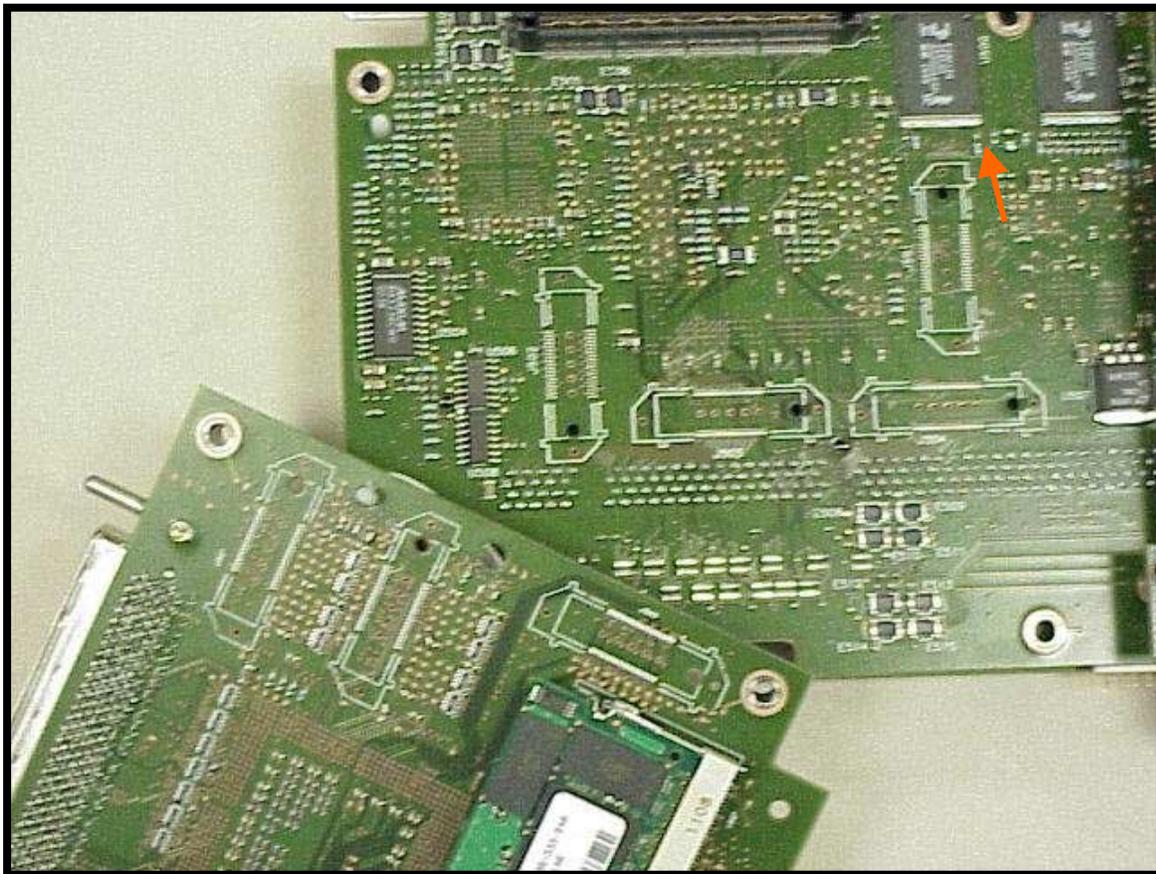
May 6, 2002

Situation:

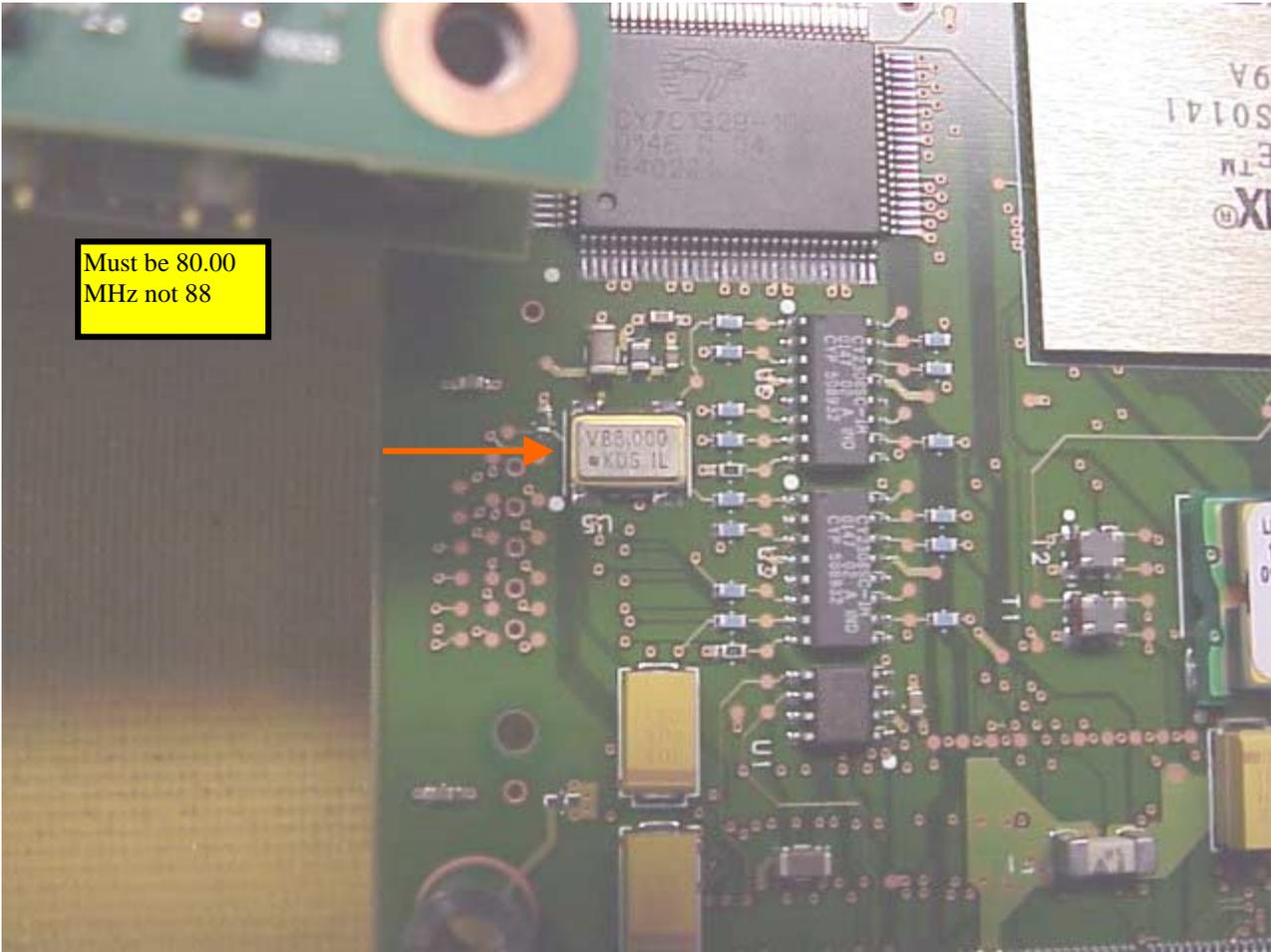
When the next release of Software for the J6801A, currently scheduled for August, is downloaded into units, the download will fail to properly install itself. Also, proper operation cannot be assured as the 88 MHz. Clock that is loaded on the boards is not the correct frequency.

Solution/Action:

Add resistor R526 (0699-3874) to the location on the PCB signified by the red arrow. It should be placed on the pads adjacent to the two holes in the PCB.



Next, turn the board stack over and remove the oscillator located at U5. Replace it with Part Number 1813-1243. See picture on next page. Re-assemble the unit, test and return to customer.



Must be 80.00
MHz not 88

