

**MODIFICATION RECOMMENDED**

**N4972A-01**

**S E R V I C E N O T E**

Supersedes:  
NONE

**N4972A – Clock Synthesizer 16 GHz**

**Serial Numbers: ALL**

**Keysight is continually tracking hardware modifications which can improve the reliability or performance of this instrument. As part of all N4972A repairs, such modifications will be performed on the instrument, as appropriate, at no charge to the customer.**

**Parts Required:**

| <b>P/N</b> | <b>Description</b> | <b>Qty.</b> |
|------------|--------------------|-------------|
| NONE       |                    |             |

**ADMINISTRATIVE INFORMATION**

|  |   |  |
|--|---|--|
| SERVICE NOTE CLASSIFICATION:   |   |  |
| <b>MODIFICATION RECOMMENDED</b>  |   |  |
| ACTION <input type="checkbox"/> ON SPECIFIED FAILURE<br>CATEGORY: X AGREEABLE TIME   | STANDARDS<br>LABOR: 0.0 Hours   |  |
| LOCATION <input type="checkbox"/> CUSTOMER INSTALLABLE<br>CATEGORY: <input type="checkbox"/> ON-SITE ( <b>active On-site contract required</b> )<br>X SERVICE CENTER<br><input type="checkbox"/> CHANNEL PARTNER | SERVICE <input type="checkbox"/> RETURN<br>INVENTORY: <input type="checkbox"/> SCRAP<br><input type="checkbox"/> SEE TEXT | USED <input type="checkbox"/> RETURN<br>PARTS: <input type="checkbox"/> SCRAP<br><input type="checkbox"/> SEE TEXT |
| AVAILABILITY: PRODUCT'S SUPPORT LIFE   | NO CHARGE AVAILABLE UNTIL: Always   |  |
| X Performance Verification Required<br><input type="checkbox"/> Performance Verification NOT Required  | PRODUCT LINE: 24<br>AUTHOR: MM  |  |
| ADDITIONAL INFORMATION:  |   |  |



**Situation:**

Keysight is continually tracking hardware modifications which can improve the reliability or performance of this instrument. Such modifications are classified as quality improvements and it is our desire that all customer units have these modifications made in order to improve the overall customer experience and minimize field failures.

**Solution/Action:**

As part of all N4972A repairs, the instrument will be evaluated to determine if any of the quality improvement modifications have not yet been implemented. As part of the service, the instrument will receive any needed modifications.

These modifications will be performed at no cost to the customer.

Depending on the modifications performed, the service turn-around-time may be affected.

**Revision History:**

| Service Note Revision | Date     | Author | Reason For Change |
|-----------------------|----------|--------|-------------------|
| 01                    | 11/18/14 | MM     | As published      |
|                       |          |        |                   |