

UXR0164A-02

# Modification Recommended Service Note

Supersedes:  
NONE

UXR0164A Infiniium UXR-Series Oscilloscope: 16 GHz, 4 Channels  
Serial Numbers: MY58310102

The Problem, acquisition board has cracks with the P2000 connector that mates to the channel module.

## Parts Required:

| P/N                                  | Description   | Qty. |
|--------------------------------------|---|------|
| 54964-69702                          | Refurbished, Production calibrated acquisition assembly, Exch | 2    |
| If refurbished is not available use; |   |      |
| 54964-68702                          | Acquisition assembly  | 2    |

## ADMINISTRATIVE INFORMATION

|               |   |                            |                                   |        |                                   |
|---------------|---|----------------------------|-----------------------------------|--------|-----------------------------------|
| ACTION        | X ON SPECIFIED FAILURE  | STANDARDS                  |                                   |        |                                   |
| CATEGORY:     | <input type="checkbox"/> AGREEABLE TIME                             | LABOR:                     | 1.0 Hours                         |        |                                   |
| LOCATION      | <input type="checkbox"/> CUSTOMER INSTALLABLE                       | SERVICE:                   | X RETURN                          | USED   | <input type="checkbox"/> RETURN   |
| CATEGORY:     | <input type="checkbox"/> ON-SITE (active On-site contract required) | INVENTORY:                 | <input type="checkbox"/> SCRAP    | PARTS: | <input type="checkbox"/> SCRAP    |
|               | X SERVICE CENTER  |                            | <input type="checkbox"/> SEE TEXT |        | <input type="checkbox"/> SEE TEXT |
|               | <input type="checkbox"/> CHANNEL PARTNERS                           |                            |                                   |        |                                   |
| AVAILABILITY: | PRODUCT'S SUPPORT LIFE  | NO CHARGE AVAILABLE UNTIL: | August 01, 2022                   |        |                                   |
|               | X Calibration Required  | PRODUCT LINE:              | PL1A                              |        |                                   |
|               | <input type="checkbox"/> Calibration NOT Required                   | AUTHOR:                    | MR                                |        |                                   |

ADDITIONAL INFORMATION:

**Situation:**

If the unit is listed in the serial numbers above, then we want to proactively replace the two acquisition boards if the unit is returned for any repair problem.

**Solution/Action:**

Replace both acquisition boards. Use the internal service guide for the details on the process to do so.

**Revision History:**

| Date           | Service Note Revision | Author      | Reason for Change |
|----------------|-----------------------|-------------|-------------------|
| 29 August 2019 | 01                    | Mark Rowley | As Published      |
|                |                       |             |                   |
|                |                       |             |                   |
|                |                       |             |                   |