

U1281A-02

# Modification Recommended Service Note

Supersedes:  
NONE

## U1281A Handheld Digital Multimeter

Serial Numbers: MY00000000 / MY56999999

**The Problem** –Interference observed in the DC current measurement below 80MHz environment

### Parts Required:

P/N Description Qty.

NONE

### ADMINISTRATIVE INFORMATION

|               |                                                                     |                            |                                   |
|---------------|---------------------------------------------------------------------|----------------------------|-----------------------------------|
| ACTION        | <input type="checkbox"/> ON SPECIFIED FAILURE                       | STANDARDS                  |                                   |
| CATEGORY:     | X AGREEABLE TIME                                                    | LABOR:                     | 0.5 Hours                         |
| LOCATION      | <input type="checkbox"/> CUSTOMER INSTALLABLE                       | SERVICE:                   | <input type="checkbox"/> RETURN   |
| CATEGORY:     | <input type="checkbox"/> ON-SITE (active On-site contract required) | INVENTORY:                 | X SCRAP                           |
|               | X SERVICE CENTER                                                    |                            | USED PARTS:                       |
|               | <input type="checkbox"/> CHANNEL PARTNERS                           |                            | <input type="checkbox"/> SCRAP    |
|               |                                                                     |                            | <input type="checkbox"/> SEE TEXT |
| AVAILABILITY: | PRODUCT'S SUPPORT LIFE                                              | NO CHARGE AVAILABLE UNTIL: | 15-Dec-2017                       |
|               | <input type="checkbox"/> Calibration Required                       | PRODUCT LINE:              | GM                                |
|               | X Calibration NOT Required                                          | AUTHOR:                    | SW                                |

ADDITIONAL INFORMATION:

**Situation:**

The U1280 series handheld digital multimeter is susceptible to interference in DC current measurement below 80MHz environment. The filter design of the product did not sufficiently attenuate external noise/RF signal in the current measurement path. Customers may observe some random fluctuating readings in a noisy RF environment.

**Solution/Action:**

Keysight Technologies has carried out a product enhancement on the DC current measurement below 80MHz environment.

Customers who have concern on the interference observed in the DC current measurement below 80MHz environment, may contact Keysight Technologies' Customer Contact Center at [www.keysight.com/find/contactus](http://www.keysight.com/find/contactus) for repair services.

**Revision History:**

| Date        | Service Note Revision | Author | Reason for Change |
|-------------|-----------------------|--------|-------------------|
| 13 Dec 2016 | 01                    | SW     | As Published      |
|             |                       |        |                   |
|             |                       |        |                   |
|             |                       |        |                   |

