U2004A-04

S E R V I C E   N O T E

Supersedes:
NONE

9kHz – 6GHz USB Power Sensor

Serial Numbers: SG00000000-SG99999999, MY00000000-MY99999999

USB sensor returns incorrect power reading when offset is introduced programmatically with the measurement unit is in Watt.

To Be Performed By: Agilent-Qualified Personnel or Customer

Parts Required:

P/N	Description	Qty.
NONE		

ADMINISTRATIVE INFORMATION

<table>
<tr><td colspan="4">SERVICE NOTE CLASSIFICATION:</td></tr>
<tr><td colspan="4" align="center">MODIFICATION RECOMMENDED</td></tr>
<tr>
<td>ACTION
CATEGORY:
:</td>
<td>X IMMEDIATELY
[[]] ON SPECIFIED FAILURE
[[]] AGREEABLE TIME</td>
<td colspan="2">STANDARDS
       LABOR: 0.0 Hours</td>
</tr>
<tr>
<td>LOCATION
CATEGORY:</td>
<td>X CUSTOMER INSTALLABLE
[[]] ON-SITE
[[]] SERVICE CENTER</td>
<td>SERVICE   [[]] RETURN
INVENTORY: [[]] SCRAP
           [[]] SEE TEXT</td>
<td>USED   [[]] RETURN
PARTS: [[]] SCRAP
        [[]] SEE TEXT</td>
</tr>
<tr>
<td colspan="2">AVAILABILITY: PRODUCT'S SUPPORT LIFE</td>
<td colspan="2">NO CHARGE AVAILABLE UNTIL: ALWAYS</td>
</tr>
<tr>
<td colspan="2">AUTHOR: LCH</td>
<td colspan="2">PRODUCT LINE: WC</td>
</tr>
<tr>
<td colspan="4">ADDITIONAL INFORMATION:</td>
</tr>
</table>

Agilent Technologies

Situation:
When an offset value is introduced programmatically and the measurement unit is in Watt, the USB sensor will return incorrect power measurement.

Solution/Action:
Customer is recommended to update the USB sensor with the latest revision of firmware. The latest revision of firmware can be downloaded from Agilent web site.