

# U2004A-04B

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

Supersedes:  
U2004A-04A

### U2004A - 9kHz – 6GHz USB Power Sensor

Serial Numbers: MY47400104 to MY47400163 and SG47400101 to SG47400102

**USB sensor returns incorrect power reading when offset is introduced programmatically with the measurement unit is in Watt. The impacted firmware revision is A1.01.01.**

**Parts Required:**

| P/N  | Description | Qty. |
|------|-------------|------|
| NONE |             |      |

### ADMINISTRATIVE INFORMATION

|                              |                  |
|------------------------------|------------------|
| SERVICE NOTE CLASSIFICATION: |                  |
| <b>INFORMATION ONLY</b>      |                  |
| AUTHOR: WPC                  | PRODUCT LINE: WC |
| ADDITIONAL INFORMATION:      |                  |

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PRINTED IN U.S.A.

November 30, 2010

Rev. 17



**Situation:**

When an offset value is introduced programmatically and the measurement unit is in Watt, the USB power sensor will return incorrect power measurement. The impacted firmware revision is A1.01.01.

**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.