U2000A-04

SERVICE NOTE

Supersedes: NONE

10MHz – 18GHz 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.

| T_{0} | Re | Performed Rv. | Agilent-Qualified | Personnel or | · Customer |
|---------|----|--------------------|--------------------------|------------------|------------|
| 10 | DC | I CI IUI IIICU DY. | Agnent-Quanneu | i i ci summei di | Customer |

Parts Required:

P/N Description Qty.

NONE

ADMINISTRATIVE INFORMATION

| SERVICE NOTE CLASSIFICATION: | | | | | | | | |
|------------------------------|---|---|----------------|--|--|--|--|--|
| MODIFICATION RECOMMENDED | | | | | | | | |
| ACTION CATEGORY: | X IMMEDIATELY []] ON SPECIFIED FAILURE []] AGREEABLE TIME | STANDARDS LABOR: 0.0 Hours | | | | | | |
| LOCATION CATEGORY: | X CUSTOMER INSTALLABLE [[]] ON-SITE [[]] SERVICE CENTER | SERVICE [[]] RETURN INVENTORY: [[]] SCRAP [[]] SEE TEXT | USED PARTS: | [[]] RETURN [[]] SCRAP [[]] SEE TEXT | | | | |
| AVAILABILITY: | PRODUCT'S SUPPORT LIFE | NO CHARGE AVAILABLE UNTIL: ALWAYS | | | | | | |
| AUTHOR: LCH | | PRODUCT LINE: WC | | | | | | |
| ADDITIONAL INFORMATION: | | | | | | | | |

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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.