

N9935B-01

Modification Recommended Service Note

Supersedes:
NONE

N9935B FieldFox Handheld Microwave Spectrum Analyzer, 9 GHz

Serial Numbers: MY59221023, MY59221257 - MY59221260

The Problem – The battery may go into Sleep mode after a short period of inactivity. Refer to www.keysight.com and the **Contact Keysight** link.

Parts Required:

| P/N | Description | Qty. |
|-----------|---|------|
| 1420-0937 | Battery-Rechargeable Li-Ion 10.8V 6400mAh | 1pc |

ADMINISTRATIVE INFORMATION

| | | |
|--------------------------------------|---|----------------|
| ACTION | STANDARDS | |
| CATEGORY: X AGREEABLE TIME | LABOR: 0.5 Hours | |
| LOCATION | SERVICE: | USED |
| CATEGORY: X SERVICE CENTER | INVENTORY: X SCRAP | PARTS: X SCRAP |
| AVAILABILITY: PRODUCT'S SUPPORT LIFE | NO CHARGE AVAILABLE UNTIL: 30-June-2022 | |
| X Calibration NOT Required | PRODUCT LINE: PLWN | |
| | AUTHOR: JY | |

ADDITIONAL INFORMATION:

Affects: N9913/4/5/6/7/8B and N9933/4/5/6/7/8B

Situation:

The battery may go into Sleep mode after a short period of inactivity. Battery replacement needed.

Solution/Action:

1. Open the battery door and remove the battery from Fieldfox unit.



2. Check the serial number of the battery. Refer to the serial number list below.

3. If the battery serial number match the list of serial number below. Please order a new replacement battery (P/N: 1420-0937) from stock. Properly scrap the used battery.

If the battery serial number not in the list below. No replacement needed.

If the Fieldfox unit doesn't come with a battery. No replacement needed.



If you have any questions about this process, please contact:
 Christopher Rich christopher_rich@keysight.com
 Jerry Yeoh ewe-keng_yeoh@keysight.com

Table 1 Serial Numbers

| Model | Serial Number | Battery Serial Number |
|--------|---------------|-----------------------|
| N9935B | MY59221023 | C0001166 |
| N9935B | MY59221257 | C0001268 |
| N9935B | MY59221258 | C0001305 |
| N9935B | MY59221259 | C0001271 |
| N9935B | MY59221260 | C0001201 |

Table 2 Parts Required

| Description | Qty | Part Number |
|---|-----|-------------|
| Battery-Rechargeable Li-Ion 10.8V 6400mAh | 1 | 1420-0937 |

Revision History:

| Date | Service Note Revision | Author | Reason for Change |
|-------------|-----------------------|-----------------------|-------------------|
| 01 Jun 2020 | 01 | Yeoh Ewe-Keng (Jerry) | As Published |
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