Modification Recommended Service Note

Supersedes: NONE

N9934B FieldFox Handheld Microwave Spectrum Analyzer, 6.5 GHz

Serial Numbers: See Serial Numbers below.

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.

Battery-Rechargeable Li-Ion 10.8V 6400mAh 1420-0937 1pc

ADMINISTRATIVE INFORMATION

ACTION		STANDARDS		
CATEGORY:	X AGREEABLE TIME	LABOR: 0.5 Hours		
LOCATION CATEGORY:	X SERVICE CENTER	SERVICE: USED 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 I	NFORMATION:			

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:

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Table 1 Serial Numbers

Model	Serial Number	Battery Serial Number
N9934B	MY59221077	C0001191
N9934B	MY59221102	C0001239
N9934B	MY59221103	C0001231
N9934B	MY59221112	C0001244
N9934B	MY59221161	C0001401
N9934B	MY59221178	C0001372
N9934B	MY59221179	C0001264
N9934B	MY59221180	C0001202
N9934B	MY59221181	C0001205
N9934B	MY59221227	C0001407

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	