N9913A-02

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

Supersedes: None

# N9913A FieldFox Handheld Analyzer

Serial Numbers: Listed at end of note.

FieldFox instruments with the serial numbers listed on the following page may generate potential DANL failure due to different inductor being placed. A new RF board is required if DANL improvement is necessary.

**Parts Required:** 

P/N Description Qty.

N9927-60200 RF Board Assembly for N9913A 1

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION X ON SPECIFIED FAILURE CATEGORY: [[]] AGREEABLE TIME	STANDARDS  LABOR: 3.0 Hours	
LOCATION X SERVICE CENTER (RETURN TO FACTORY) CATEGORY:	SERVICE [[]] RETURN USED [[]] RETURN PARTS: [[]] SCRAP [[]] SEE TEXT	
AVAILABILITY: PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: 18 April 2014	
X Calibration Required [[]] Calibration NOT Required	PRODUCT LINE: WN AUTHOR: DYCS	
ADDITIONAL INFORMATION: UNIT MUST BE RETURNED TO FACTORY FOR REPAIR.		

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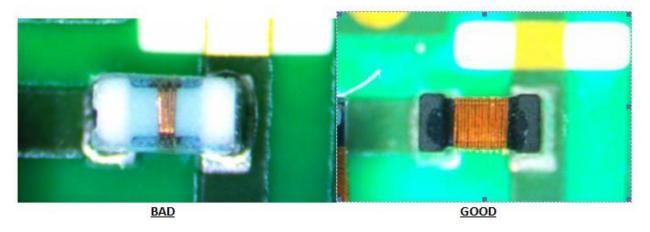
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### **Situation:**

FieldFox instruments with the serial numbers listed below may show potential DANL failures with 3-4 dB difference due to misloaded inductor on the RF board. If DANL improvement is necessary, a new RF board is available to fix this it.

Figure 1: Image showing the good and bad inductor on location U678 at RF Board



### **Solution/Action:**

Affected FieldFox with necessary DANL improvement are required to send back to Agilent factory for a new RF board replacement. Test and Adjustment shall be done before shipping back to customer.

	Serial Numbers
1	MY52401241
2	MY52401269
3	MY52401277
4	SG52407000