

N9935A-02

S E R V I C E N O T E

Supersedes:
None

N9935A 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.
N9927-60201	RF Board Assembly for N9914A N9915A N9925A N9935A	1

ADMINISTRATIVE INFORMATION

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

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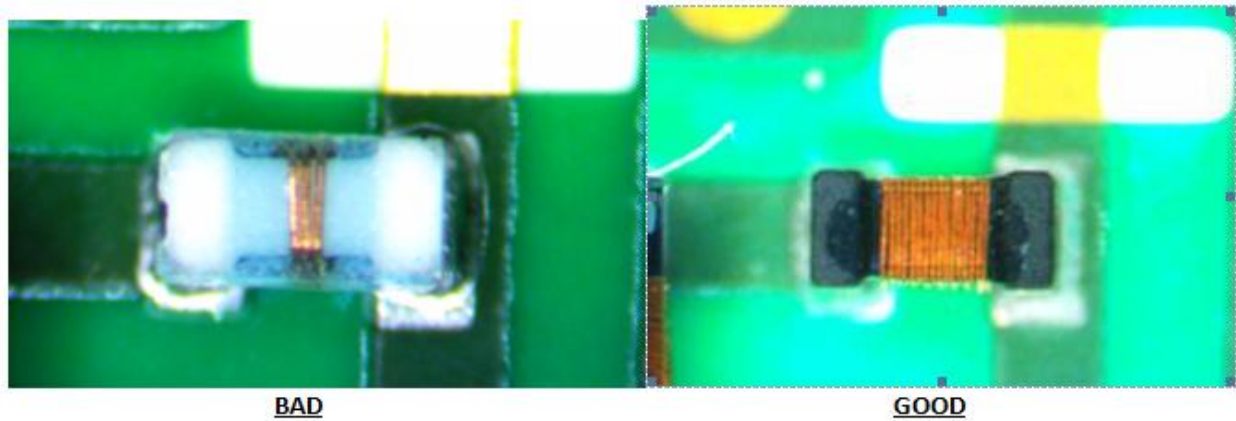
Rev. 21



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	MY52401161
2	MY52401232