

# MODIFICATION RECOMMENDED

## E4990A-01

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

Supersedes:  
NONE

## E4990A Impedance Analyzer

Serial Numbers: MY54100101 to MY54100334, MY54100336 to MY54100359,  
MY54100364, MY54100366, MY54100367, SG54100101 to SG54100108

Incorrect data in touchstone file (S1P file)

### Parts Required:

P/N	Description	Qty.
NONE		

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION: <b>MODIFICATION RECOMMENDED</b>		
ACTION <input type="checkbox"/> ON SPECIFIED FAILURE CATEGORY: <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS LABOR: 0.0 Hours	
LOCATION <input checked="" type="checkbox"/> CUSTOMER INSTALLABLE CATEGORY: <input type="checkbox"/> ON-SITE ( <b>active On-site contract required</b> ) <input type="checkbox"/> SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNER	SERVICE <input type="checkbox"/> RETURN INVENTORY: <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED <input type="checkbox"/> RETURN PARTS: <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY: PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: 01-Mar-2017	
<input type="checkbox"/> Calibration Required <input checked="" type="checkbox"/> Calibration NOT Required	PRODUCT LINE: WN AUTHOR: KW	
ADDITIONAL INFORMATION:		

**Situation:**

When using the following steps to save trace data of S-parameter in Touchstone format, FW which is below A.02.01 saves incorrect data to a touchstone format file (S1P file).

1. Press Channel Next (or Channel Prev) and Trace Next (or Trace prev) to select the trace to be saved.
2. Press Save/Recall > Save S1P > S1P Format.
3. Click the softkey that corresponds to the data format you want to save.
4. Click Save S1P

**Solution/Action:**

Update the firmware to A.02.01 or later.

**Revision History:**

Service Note Revision	Date	Author	Reason For Change
E4990A-01	04Mar2015	KW	As published