

U1252B-08A

Modification Recommended Service Note

Supersedes:
U1252B-08

U1252B Handheld Digital Multimeter

Serial Numbers: MY00000000 / MY56999999

The Problem – Incorrect readings or error code displayed during Radiated Immunity test

Parts Required:

P/N Description Qty.

NONE

ADMINISTRATIVE INFORMATION

ACTION	X ON SPECIFIED FAILURE	STANDARDS	
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	0.5 Hours
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	X SCRAP
	X SERVICE CENTER		USED <input type="checkbox"/> RETURN
	<input type="checkbox"/> CHANNEL PARTNERS	<input type="checkbox"/> SEE TEXT	PARTS: <input type="checkbox"/> SCRAP
			<input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	31-Jan-2018
	<input type="checkbox"/> Calibration Required	PRODUCT LINE:	GM
	X Calibration NOT Required	AUTHOR:	SW

ADDITIONAL INFORMATION:

Situation:

During Radiated Immunity test under 3V/m RF field strength from 80MHz to 120MHz, U1252B function switched from;

- i. mA range to A range and displays incorrect reading (higher than actual)
- ii. uA range to A-err

This behavior is only observed at AC & DC Current function.

Solution/Action:

Keysight Technologies has carried out a product improvement to meet the above Radiated Immunity test.

Customers who have concern on the product radiated immunity, may contact Keysight Technologies' Customer Contact Center at www.keysight.com/find/contactus for repair services.

Revision History:

Date	Service Note Revision	Author	Reason for Change
5 Jan 2017	01	SW	As Published
13 Feb 2017	02	SW	Update Action Category to OSF