

# U1253A-02

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

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Supersedes:  
NONE

## U1253A True RMS Digital Multimeter

**Serial Numbers:** MY49210001-MY99999999

### U1253A Measurement Category upgrade to CAT IV 600V

**Parts Required:**

P/N	Description	Qty.
None		

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION: <b>INFORMATION ONLY</b>	
AUTHOR: SW	PRODUCT LINE: WC
ADDITIONAL INFORMATION:	

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PRINTED IN U.S.A.

June 11, 2009

Rev. 16



**Agilent Technologies**

**Situation:**

The Agilent U1253A True RMS Multimeter has been updated to Measurement CAT IV 600V. An additional CAT IV 600V marking is added at the front panel of the U1253A.

The upgraded U1253A is intended to be used for Measurement CAT III 1000V and CAT IV 600V. The multimeter will have both CAT III 1000V and CAT IV 600V markings at the front panel. It is suitable to use with the test leads with CAT III 1000V or CAT IV 600V marking, that comes together with the multimeter upon purchased.

Per IEC 61010-031, the CATIII 1000V test lead is technically same as CATIV 600V, the test lead kit U1160A/U1161A/U1165A which currently marked with CAT III 1000V rating can be used with the multimeter at CAT IV 600V measurement environment.

**Solution/Action:**

Information only.