Agilent Technologies

Manual Changes

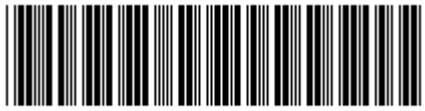
Manual Identification

Model Number:	**J7230B/J7232A/J7230A/J7231B**	
Date Printed:	**December 2003**	
Part Number:	**J7230-90064/J7230-90054/J7230-90035** **J7230-90062/J7230-90059/J7230-90009**	**Installation Manuals** **User Manuals (on CD-ROM)**

Manual Change Identification

Part Number: **J7230-90079**

BAR CODE



J7230-90079

This supplement contains important information for correcting manual errors and for adapting the manual to instruments containing improvements made after the printing of the manual.

To use this supplement:

Make all ERRATA corrections.

Make all appropriate serial number related changes indicated in the table below.

Serial Prefix or Number	Make Manual Changes	Serial Prefix or Number	Make Manual Changes

*New Item

Note: Manual Change supplements are revised as often as necessary to keep manuals as current and accurate as possible. Agilent Technologies recommend that you periodically request the latest edition of the supplement. Free copies are available from all Agilent offices. When requesting copies, quote the manual identification information from your supplement or the model number and print date from the title page of the manual.

Printed in UK

ERRATA

Add the following safety symbols to page entitled 'Safety Symbols' in the 'Introduction' chapter of the Installation (and Verification) Manual:

	The Caution, risk of danger symbol. The product is marked with this symbol when it is necessary for the user to refer to the instructions in the supplied documentation.
	CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure

Replace in the paragraph entitled 'Laser Product Classification' in the 'Introduction' chapter of the Installation (and Verification) Manual:

any reference to "IEC 60825-1" or "IEC 60825-1 (1993)" etc.
with
"IEC 60825-1:1993 + A1:1997 + A2:2001";

similarly, any reference to "EN 60825-1", or "EN 60825-1 (1993)" etc. should be replaced
with
"EN 60825-1:1994 + A1:2002 + A2:2001"

Replace in the page entitled 'Statement of Compliance' in the 'Introduction' chapter of the Installation (and Verification) Manual:

any reference to "IEC 1010-1", "IEC 61010-1" or "IEC 61010-1(1990) +A1(1992) +A2(1995)" etc.
with
"IEC 61010-1:2001"

Replace the following caution in the paragraph entitled 'Operating Environment' in the 'Installation (Getting Started)' chapter of the Installation (and Verification) Manual:

"This instrument is designed for use in Installation Category II and Pollution Degree 2 per IEC 61010-1 and IEC 60664 respectively."
with
"This instrument is designed for use in a Pollution Degree 2 environment as defined in IEC 60664."

Replace in the page entitled ‘Safety Information’ in the ‘Getting Started’ chapter of the User Guide:

any reference to "IEC 1010-1", "IEC 61010-1", or "IEC 61010-1(1990) +A1(1992) +A2(1995)" etc.

with

"IEC 61010-1:2001";

similarly, any reference to "EN 1010-1", "EN 61010-1", or "EN 61010-1(1990) +A1(1992) +A2(1995)" etc. should be replaced

with

"EN 61010-1:2001"

Add the following caution in the paragraph entitled ‘Operating Environment’ in the ‘Installation (Getting Started)’ chapter of the Installation (and Verification) Manual:

Due to the variability in the final locations at which this equipment may be used, it is recommended that that the sound pressure level be measured or calculated both at the operator’s position in normal use and at whatever point 1 m from the external cover of the equipment has the highest sound pressure level. This should then be checked against applicable heath and safety limits for sound pressure at the workplace.

Positioning for use: In accordance with IEC 61010-1:2001 this product should only powered-on when in a horizontal position, or sitting raised at the front using the adjustable handle. Operation in a vertical position with the display of the instrument facing upwards is not permitted.

The following Declaration of Conformity replaces any previous version associated with the OmniBER OTN products.

Agilent Technologies	**DECLARATION OF CONFORMITY** According to ISO/IEC Guide 22 and CEN/CENELEC EN 45014	CE

Manufacturer's Name:	Agilent Technologies UK Limited
Manufacturer's Address:	Data Networks Division
Supplier's Address:	Transport Test Business Team South Queensferry West Lothian, EH30 9TG Scotland, United Kingdom

Declares under sole responsibility that the product as originally delivered

Product Name:	OmniBER OTN
Model Number:	J7230A, J7230B, J7231B & J7232A
Product Options:	This declaration covers all options of the above products as detailed in TCF A-5951-9852-01.

complies with the essential requirements of the following applicable European Directives, and carries the CE marking accordingly:

- The Low Voltage Directive 73/23/EEC, amended by 93/68/EEC
- The EMC Directive 89/336/EEC, amended by 93/68/EEC

As detailed in:	Electromagnetic Compatibility (EMC) Technical Construction File (TCF) No. TCF A-5951-9852-01.
Assessed by:	DTI Appointed Competent Body EMC Test Centre, GEC-Marconi Avionics Ltd., Maxwell Building, Donibristle Industrial Park, Hillend, Dunfermline KY11 9LB Scotland, United Kingdom
Technical Report Number:	6893/2200/CBR, dated 21 August 1997 734/CBR, dated 20 October 1999
EMC Test Specifications:	EN 55011:1991 (Group 1, Class A) and EN 50082-1:1992.

and conforms with the following product standards:

Safety	IEC 61010-1:2001 / EN 61010-1:2001 IEC 60825-1:1993 + A1:1997 + A2:2001 / EN 60825-1:1994 + A1:2002 + A2:2001 Canada: CAN/CSA-C22.2 No 1010.1-92 USA: CFR Ch.1 1040.10
EMC	Canada: ICES-001:1998 Australia/New Zealand: AS/NZS 2064.1

Supplementary Information:

This DoC applies to above-listed products placed on the EU market after:

15 December 2003
Date

Robert Tait

Quality & Regulations Manager

For further information, please contact your local Agilent Technologies sales office, agent or distributor,
or Agilent Technologies Deutschland GmbH, Herrenberger Straße 130, D
71034 Böblingen, Germany.