### **Manual Changes Supplement**

# **N4376B Lightwave Component Analyzer User's Guide**

This supplement is written for the N4376B Lightwave Component Analyzer User's Guide, part number 4376B-90A02, print date January 2009. It contains important information for correcting manual errors.



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### **Contacting Agilent**

Assistance with test and measurement needs and information on finding a local Agilent office are available on the Web at:

http://www.agilent.com/find/assist

If you do not have access to the Internet, please contact your Agilent field engineer.

NOTE

In any correspondence or telephone conversation, refer to the Agilent product by its model number and full serial number. With this information, the Agilent representative can determine whether your product is still within its warranty period.

## **Change 1**

Change 1, on Page 147, in the specifications table for optical to electrical measurements at 850 nm (OE mode) shows an instance of "typ" that must be removed.

#### **Instructions**

In the "Minimum measurable frequency Response (noise floor) $^{b\,c}$ " row of the specification table, remove "typ." after "-58 dB (A/W)" as shown below.

Minimum measurable frequency	-58 dB (A/W) <del>typ.</del>	-77 dB (A/W)	-68 dB (A/W)
Response (noise floor) <sup>b c</sup>			

## Change 2

Change 2, on Page 148, in the specifications table for optical to optical measurements at 850 nm (00 mode) shows two instances of "typ" that must be removed.

#### **Instructions**

In the "Relative frequency response uncertainty" row of the specification table, remove "typ." after " $\pm 0.4$  dBe" and " $\pm 0.5$  dBe" as shown below.

Relative	DUT response			
requency response uncertainty <sup>a</sup>	$\geq$ -10 dBe ( $\geq$ -5.0 dBo) <sup>b</sup>	±0.5 dBe typ. (±0.25 dBo)	±0.4 dBe <del>typ.</del> (±0.2 dBo)	±0.5 dBe <del>typ.</del> (±0.25 dBo)