



INTERNATIONAL TELECOMMUNICATION UNION

# ITU-T

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

# G.983.4

**Corrigendum 1**  
(01/2005)

SERIES G: TRANSMISSION SYSTEMS AND MEDIA,  
DIGITAL SYSTEMS AND NETWORKS

Digital sections and digital line system – Optical line  
systems for local and access networks

---

A broadband optical access system with increased  
service capability using dynamic bandwidth  
assignment

**Corrigendum 1**

ITU-T Recommendation G.983.4 (2001) – Corrigendum 1

ITU-T G-SERIES RECOMMENDATIONS  
TRANSMISSION SYSTEMS AND MEDIA, DIGITAL SYSTEMS AND NETWORKS

|                                                                                                                                              |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| INTERNATIONAL TELEPHONE CONNECTIONS AND CIRCUITS                                                                                             | G.100–G.199        |
| GENERAL CHARACTERISTICS COMMON TO ALL ANALOGUE CARRIER-TRANSMISSION SYSTEMS                                                                  | G.200–G.299        |
| INDIVIDUAL CHARACTERISTICS OF INTERNATIONAL CARRIER TELEPHONE SYSTEMS ON METALLIC LINES                                                      | G.300–G.399        |
| GENERAL CHARACTERISTICS OF INTERNATIONAL CARRIER TELEPHONE SYSTEMS ON RADIO-RELAY OR SATELLITE LINKS AND INTERCONNECTION WITH METALLIC LINES | G.400–G.449        |
| COORDINATION OF RADIOTELEPHONY AND LINE TELEPHONY                                                                                            | G.450–G.499        |
| TRANSMISSION MEDIA CHARACTERISTICS                                                                                                           | G.600–G.699        |
| DIGITAL TERMINAL EQUIPMENTS                                                                                                                  | G.700–G.799        |
| DIGITAL NETWORKS                                                                                                                             | G.800–G.899        |
| DIGITAL SECTIONS AND DIGITAL LINE SYSTEM                                                                                                     | G.900–G.999        |
| General                                                                                                                                      | G.900–G.909        |
| Parameters for optical fibre cable systems                                                                                                   | G.910–G.919        |
| Digital sections at hierarchical bit rates based on a bit rate of 2048 kbit/s                                                                | G.920–G.929        |
| Digital line transmission systems on cable at non-hierarchical bit rates                                                                     | G.930–G.939        |
| Digital line systems provided by FDM transmission bearers                                                                                    | G.940–G.949        |
| Digital line systems                                                                                                                         | G.950–G.959        |
| Digital section and digital transmission systems for customer access to ISDN                                                                 | G.960–G.969        |
| Optical fibre submarine cable systems                                                                                                        | G.970–G.979        |
| <b>Optical line systems for local and access networks</b>                                                                                    | <b>G.980–G.989</b> |
| Access networks                                                                                                                              | G.990–G.999        |
| QUALITY OF SERVICE AND PERFORMANCE - GENERIC AND USER-RELATED ASPECTS                                                                        | G.1000–G.1999      |
| TRANSMISSION MEDIA CHARACTERISTICS                                                                                                           | G.6000–G.6999      |
| DIGITAL TERMINAL EQUIPMENTS                                                                                                                  | G.7000–G.7999      |
| DIGITAL NETWORKS                                                                                                                             | G.8000–G.8999      |

*For further details, please refer to the list of ITU-T Recommendations.*

# **ITU-T Recommendation G.983.4**

## **A broadband optical access system with increased service capability using dynamic bandwidth assignment**

### **Corrigendum 1**

#### **Summary**

This corrigendum to ITU-T Rec. G.983.4 (11/2001) specifies revised code points in a divided slot to report the number of accumulated cells in T-CONT buffer. This corrigendum applies to B-PON with Dynamic Bandwidth Assignment (DBA).

#### **Source**

Corrigendum 1 to ITU-T Recommendation G.983.4 (2001) was approved on 13 January 2005 by ITU-T Study Group 15 (2005-2008) under the ITU-T Recommendation A.8 procedure.