

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

G.975.1

Corrigendum 1
(02/2006)

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

Digital sections and digital line system – Optical fibre
submarine cable systems

Forward error correction for high bit-rate DWDM
submarine systems

Corrigendum 1

ITU-T Recommendation G.975.1 (2004) – Corrigendum 1

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

ITU-T Recommendation G.975.1

Forward error correction for high bit-rate DWDM submarine systems

Corrigendum 1

Summary

This corrigendum corrects typographical errors, that appear in the word format, in the right-hand column of Figure I.22/G.975.1.

Source

Corrigendum 1 to ITU-T Recommendation G.975.1 (2004) was agreed on 17 February 2006 by ITU-T Study Group 15 (2005-2008).

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

Compliance with this Recommendation is voluntary. However, the Recommendation may contain certain mandatory provisions (to ensure e.g. interoperability or applicability) and compliance with the Recommendation is achieved when all of these mandatory provisions are met. The words "shall" or some other obligatory language such as "must" and the negative equivalents are used to express requirements. The use of such words does not suggest that compliance with the Recommendation is required of any party.

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As of the date of approval of this Recommendation, ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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Forward error correction for high bit-rate DWDM submarine systems

Corrigendum 1

Due to a technical problem in the basic font, expressions in the right-hand column of Figure I.22/G.975.1 appears as $(r_{1,m-1})$ and $(r_{2,m-2})$ in the word file. They should read $(r_{1,m+1})$ and $(r_{2,m+1})$. This problem does not appear in the pdf format, nor in the printed publication.

The correct figure is given below:

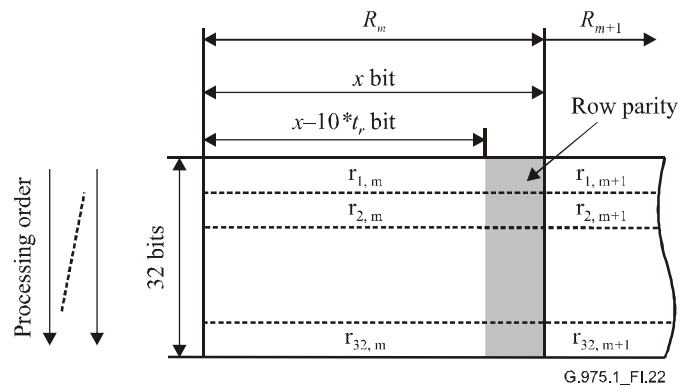


Figure I.22/G.975.1 – Row code allocation

SERIES OF ITU-T RECOMMENDATIONS

Series A	Organization of the work of ITU-T
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Series J	Cable networks and transmission of television, sound programme and other multimedia signals
Series K	Protection against interference
Series L	Construction, installation and protection of cables and other elements of outside plant
Series M	Telecommunication management, including TMN and network maintenance
Series N	Maintenance: international sound programme and television transmission circuits
Series O	Specifications of measuring equipment
Series P	Telephone transmission quality, telephone installations, local line networks
Series Q	Switching and signalling
Series R	Telegraph transmission
Series S	Telegraph services terminal equipment
Series T	Terminals for telematic services
Series U	Telegraph switching
Series V	Data communication over the telephone network
Series X	Data networks, open system communications and security
Series Y	Global information infrastructure, Internet protocol aspects and next-generation networks
Series Z	Languages and general software aspects for telecommunication systems