

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.1902.2

Amendment 4

(09/2006)

SERIES Q: SWITCHING AND SIGNALLING

Specifications of signalling related to Bearer Independent
Call Control (BICC)

Bearer Independent Call Control protocol
(Capability Set 2) and Signalling System No. 7
ISDN user part: General functions of messages and
parameters

**Amendment 4: Transport of Voice Enhancement
Device related information**

ITU-T Recommendation Q.1902.2 (2001) –
Amendment 4

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ITU-T Recommendation Q.1902.2

Bearer Independent Call Control protocol (Capability Set 2) and Signalling System No. 7 ISDN user part: General functions of messages and parameters

Amendment 4

Transport of Voice Enhancement Device related information

Summary

This amendment was produced to meet the need for the transport of Voice Enhancement Device/Function related information. This amendment contains the modifications to ITU-T Rec. Q.1902.2 (2001) in order to accommodate these needs. This amendment should be read in conjunction with Amendment 4 to ITU-T Rec. Q.1902.3, and Amendment 4 to ITU-T Rec. Q.1902.4.

Source

Amendment 4 to ITU-T Recommendation Q.1902.2 (2001) was approved on 13 September 2006 by ITU-T Study Group 11 (2005-2008) under the ITU-T Recommendation A.8 procedure.

FOREWORD

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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.

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ITU-T Recommendation Q.1902.2

Bearer Independent Call Control protocol (Capability Set 2) and Signalling System No. 7 ISDN user part: General functions of messages and parameters

Amendment 4

Transport of Voice Enhancement Device related information

1) **Clause 4 – Abbreviations**

Insert the following new abbreviation alphabetically:

VED Voice Enhancement Device

2) **Clause 6 – Signalling parameters**

Add to clause 6:

6.108 Voice Enhancement Device information: Information sent in either direction giving information about the inclusion of a voice enhancement device in the call.

3) **Clause 7 – Parameter information**

Add the following subclause:

7.185 VED: Information indicating if acoustic echo control and/or noise reduction has been included in the bearer.

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