

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

P.862.2

Corrigendum 1
(10/2017)

SERIES P: TELEPHONE TRANSMISSION QUALITY,
TELEPHONE INSTALLATIONS, LOCAL LINE
NETWORKS

Methods for objective and subjective assessment of
speech and video quality

Wideband extension to Recommendation P.862 for
the assessment of wideband telephone networks
and speech codecs

Corrigendum 1

Recommendation ITU-T P.862.2 (2007) –
Corrigendum 1

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Recommendation ITU-T P.862.2

Wideband extension to Recommendation P.862 for the assessment of wideband telephone networks and speech codecs

Corrigendum 1

Summary

Corrigendum 1 to ITU-T P.862.2 draws attention to ITU-T P.862 Corrigendum 2, which addresses a systematic under-prediction of subjective scores that led to degradations being exaggerated, producing lower scores than expected.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T P.862.2	2005-11-29	12	11.1002/1000/8670
2.0	ITU-T P.862.2	2007-11-13	12	11.1002/1000/9275
2.1	ITU-T P.862.2 (2007) Cor. 1	2017-10-29	12	11.1002/1000/13398

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

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.

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.

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Recommendation ITU-T P.862.2

Wideband extension to Recommendation P.862 for the assessment of wideband telephone networks and speech codecs

Corrigendum 1

This Corrigendum relates to the correction for ITU-T P.862.2 systematic under-prediction of subjective scores provided in Corrigendum 2 to Recommendation ITU-T P.862 (2001).

Replace reference [ITU-T P.862] in clause 2 of the Recommendation with the following:

[ITU-T P.862] Recommendation ITU-T P.862 (2001), *Perceptual evaluation of speech quality (PESQ): An objective method for end-to-end speech quality assessment of narrow-band telephone networks and speech codecs, including Amendment 2 (2005) and Corrigendum 2 (2018)*.

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