

# INTERNATIONAL STANDARD

## AMENDMENT 1

**Digital audio – Interface for non-linear PCM encoded audio bitstreams applying  
IEC 60958 –  
Part 11: MPEG-4 AAC and its extensions in LATM/LOAS**

Withhold



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## FOREWORD

This amendment has been prepared by technical area 4: Digital system interfaces and protocols, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

The text of this amendment is based on the following documents:

CDV	Report on voting
100/2948/CDV	100/3033/RVC

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

## INTRODUCTION to Amendment 1

The revision of IEC 61937-11:2010 has become necessary to specify the protocol where the interface does not carry an embedded sampling frequency clock. The purpose is primarily to support stereophonic multichannel audio applications increasing their channel counts. It is justified in that ARIB introduces 22.2/7.1 audio channel applications, as given in ITU-R BS.2051-0, into the market in 2018. This Amendment 1 contains the following significant technical changes with respect to IEC 61937-11:2010:

- new Annex B specifies new high-speed transmission;
- the term "Sub-data-type" is discontinued.

### 3.1 Terms and definitions

*Remove the term and definition 3.1.13, "Sub-data-type".*

### Table 1 – Values for data-type and sub-data-type

*Replace "Data-type" with "Data-type bits 0-4" in Table 1.*