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# INTERNATIONAL STANDARD

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**Digital audio – Interface for non-linear pcm encoded audio bitstreams applying  
IEC 60958 –  
Part 14: Non-linear PCM bit streams according to the AC-4 format**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

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## CONTENTS

FOREWORD.....	4
1 Scope .....	6
2 Normative references .....	6
3 Terms, definitions and abbreviated terms .....	6
3.6 Abbreviated terms.....	7
4 Mapping of the audio bit stream on to IEC 61937-1 .....	7
4.1 General.....	7
4.2 AC-4 burst-info .....	7
5 Format of AC-4 data-bursts .....	8
5.1 General.....	8
5.2 Pause data-burst .....	8
5.3 Audio data-burst .....	8
5.3.1 The AC-4 data .....	8
5.3.2 Latency of the AC-4 decoder .....	12
5.3.3 The AC-4 HBR4 data .....	13
5.3.4 Latency of the AC-4 HBR4 decoder .....	16
5.3.5 The AC-4 HBR16 data .....	17
5.3.6 Latency of the AC-4 HBR16 decoder .....	20
5.3.7 The AC-4 LD data.....	21
5.3.8 Latency of the AC-4 LD decoder .....	23
Annex A (normative) AC-4 sync frame .....	25
Figure 1 – AC-4 data-burst.....	9
Figure 2 – Latency of AC-4 decoding .....	12
Figure 3 – AC-4 HBR4 data-burst .....	13
Figure 4 – Latency of AC-4 HBR4 decoding .....	16
Figure 5 – AC-4 HBR16 data-burst.....	17
Figure 6 – Latency of AC-4 HBR16 decoding .....	21
Figure 7 – AC-4 LD data-burst .....	22
Figure 8 – Latency of AC-4 LD decoding.....	24
Figure A.1 – An AC-4 sync frame.....	25
Table 1 – Shorthand notation for fractional frame rates.....	7
Table 2 – Fields of burst-info .....	8
Table 3 – Repetition period of the Pause data-bursts .....	8
Table 4 – Data-type-dependent information for AC-4.....	9
Table 5 – AC-4 base sampling frequency, AC-4 audio framerate and corresponding AC-4 data-burst repetition period .....	10
Table 6 – AC-4 data-burst sequence and repetition period variance at 29,97, 59,94 and 119,88 fps.....	10
Table 7 – AC-4 data-burst: meaning of Pc bits 8 to 11 at an IEC 60958 frame rate of 48 kHz .....	11
Table 8 – AC-4 data-burst: meaning of Pc bits 8 to 11 at an IEC 60958 frame rate of 44,1 kHz .....	11
Table 9 – Maximum burst-length values per AC-4 data-burst repetition period .....	12

Table 10 – Data-type-dependent information for AC-4 HBR4.....	13
Table 11 – AC-4 base sampling frequency, AC-4 audio frame rate and corresponding AC-4 HBR4 data-burst repetition period .....	14
Table 12 – AC-4 HBR4 data-burst sequence and repetition period variance at 29,97, 59,94 and 119,88 fps .....	14
Table 13 – AC-4 HBR4 data-burst: meaning of Pc bits 8 to 11 at an IEC 60958 frame rate of 192 kHz .....	15
Table 14 – AC-4 HBR4 data-burst: meaning of Pc bits 8 to 11 at an IEC 60958 frame rate of 176,4 kHz .....	15
Table 15 – Maximum burst-length values per AC-4 HBR4 data-burst repetition period .....	16
Table 16 – Data-type-dependent information for AC-4 HBR16.....	18
Table 17 – AC-4 base sampling frequency, AC-4 audio frame rate and corresponding AC-4 HBR16 data-burst repetition period .....	18
Table 18 – AC-4 HBR16 data-burst sequence and repetition period variance at 29,97, 59,94 and 119,88 fps .....	19
Table 19 – AC-4 HBR16 data-burst: meaning of Pc bits 8 – 11 at an IEC 60958 frame rate of 768 kHz .....	19
Table 20 – AC-4 HBR16 data-burst: meaning of Pc bits 8 to 11 at an IEC 60958 frame rate of 705,6 kHz .....	19
Table 21 – Maximum burst-length values per AC-4 HBR16 data-burst repetition period .....	20
Table 22 – Data-type-dependent information for AC-4 LD .....	22
Table 23 – AC-4 base sampling frequency, AC-4 audio frame rate and corresponding AC-4 LD data-burst repetition period .....	22
Table 24 – AC-4 LD data-burst sequence and repetition period variance at 119,88 fps .....	23
Table 25 – AC-4 LD data-burst: meaning of Pc bits 8 to 11 .....	23
Table 26 – Maximum burst-length values per AC-4 data-burst repetition period .....	23
Table A.1 – AC-4 sync frame syntax .....	25
Table A.2 – framesize().....	25
Table A.3 – AC-4 syncword values.....	26

## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**DIGITAL AUDIO –  
INTERFACE FOR NON-LINEAR PCM ENCODED AUDIO BITSTREAMS  
APPLYING IEC 60958 –**

**Part 14: Non-linear PCM bit streams according to the AC-4 format**

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International Standard IEC 61937-14 has been prepared by technical area 4: Digital system interfaces and protocols, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts of IEC 61937, under the general title *Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958* can be found on the IEC website.

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

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

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

# **DIGITAL AUDIO – INTERFACE FOR NON-LINEAR PCM ENCODED AUDIO BITSTREAMS APPLYING IEC 60958 –**

## **Part 14: Non-linear PCM bit streams according to the AC-4 format**

### **1 Scope**

This part of IEC 61937 describes the method to convey non-linear PCM bit streams encoded according to the AC-4 format.

### **2 Normative references**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60958 (all parts), *Digital audio interface*

IEC 61937-1:2007, *Digital audio interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 1: General*

IEC 61937-1:2007/AMD1:2011, *Digital audio interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 1: General*

IEC 61937-2, *Digital audio interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 2: Burst Information*

ETSI TS 103 190 v.1.1.1, 2014, *Digital Audio Compression (AC-4) Standard*