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INTERNATIONAL STANDARD

**Digital audio – Interface for non-linear PCM encoded audio bitstreams applying
IEC 60958 –
Part 9: Non-linear PCM bitstreams according to the MAT format**

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CONTENTS

FOREWORD.....	3
1 Scope.....	5
2 Normative references	5
3 Terms, definitions and abbreviated terms	5
3.4 Abbreviated terms.....	6
4 Mapping of the audio bitstream on to IEC 61937-1	6
4.1 General.....	6
4.2 MAT burst-info	6
5 Format of MAT data-bursts	6
5.1 General.....	6
5.2 Pause data-burst	7
5.3 Audio data-bursts.....	7
5.3.1 The MAT data.....	7
5.3.2 Latency of the MAT decoder	10
Bibliography.....	11
Figure 1 – MAT data-burst	7
Figure 2 – Latency of MAT decoding.....	10
Table 1 – Shorthand notation for fractional frame rates.....	6
Table 2 – Fields of burst-info	6
Table 3 – Repetition period of the pause data-bursts	7
Table 4 – Data-type-dependent information for MAT	7
Table 5 – Sampling frequency of MAT-encoded audio and IEC 60958 frame rate.....	8
Table 6 – MAT audio frame rate and corresponding data-burst repetition period for video-frame-aligned MAT bitstreams.....	8
Table 7 – MAT data-burst sequence and repetition period variance to ensure MAT audio frame alignment at 59,94 and 119,88 fps.....	8
Table 8 – MAT data-burst: meaning of Pc bits 8 to 11 when bit 12 of Pc = 1	9
Table 9 – Maximum burst-length values per MAT data-burst repetition period.....	9

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Part 9: Non-linear PCM bitstreams according to the MAT format

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International Standard IEC 61937-9 has been prepared by technical area 4: Digital system interfaces and protocols, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

This second edition cancels and replaces the first edition published in 2007. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) addition of new frame rates.

The text of this International Standard is based on the following documents:

CDV	Report on voting
100/2721/CDV	100/2933/RVC

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 in the IEC 61973 series, published 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 9: Non-linear PCM bitstreams according to the MAT format

1 Scope

This part of IEC 61937 describes the method to convey non-linear PCM bitstreams encoded according to the MAT 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 bit streams applying IEC 60958 – Part 1: General*

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

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