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**Avdio, video in večpredstavnostni sistemi - Splošno dodeljevanje kanalov  
večkanalskega avdia (IEC 62574:2011)**

Audio, video and multimedia systems - General channel assignment of multichannel  
audio (IEC 62574:2011)

Audio-, Video- und Multimediasysteme - Allgemeine Zuordnung der Kanäle von  
Mehrkanal-Tonsystemen (IEC 62574:2011)

Systèmes audio, vidéo et multimédia - Affectation générale des voies des systèmes  
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Avdio sistemi

Audio systems

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EUROPEAN STANDARD  
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EUROPÄISCHE NORM

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**Audio, video and multimedia systems -  
General channel assignment of multichannel audio  
(IEC 62574:2011)**

Systèmes audio, vidéo et multimédia -  
Affectation générale des voies des  
systèmes audio à voies multiples  
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Allgemeine Zuordnung der Kanäle von  
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(IEC 62574:2011)

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

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## Foreword

The text of document 100/1706/CDV, future edition 1 of IEC 62574, prepared by IEC TC 100, Audio, video and multimedia systems and equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62574 on 2011-05-12.

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- latest date by which the EN has to be implemented  
at national level by publication of an identical  
national standard or by endorsement (dop) 2012-02-12
- latest date by which the national standards conflicting  
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## Endorsement notice

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# INTERNATIONAL STANDARD

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# AUDIO, VIDEO AND MULTIMEDIA SYSTEMS – GENERAL CHANNEL ASSIGNMENT OF MULTICHANNEL AUDIO

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

CDV	Report on voting
100/1706/CDV	100/1773/RVC

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

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

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

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## INTRODUCTION

There are many multichannel audio formats and there will be new formats. These formats have a specific channel assignment such as a channel mapping and channel labels, but the basic channel assignments are not so different from each other. These can be unified to one common channel assignment as the general channel assignment. This general channel assignment provides audio devices and digital audio interfaces with the usage of unified channel assignments for any multichannel audio formats.

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