

INTERNATIONAL STANDARD



AMENDMENT 1

Consumer audio/video equipment – Digital interface – Part 8: Transmission of ITU-R BT.601 style digital video data

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AMENDMENT 1

**Consumer audio/video equipment – Digital interface –
Part 8: Transmission of ITU-R BT.601 style digital video data**

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ELECTROTECHNICAL
COMMISSION

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D

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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
100/2051/CDV	100/2106/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 web site 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- withdrawn,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 61883-8:2008, has become necessary to define the following new additional copy control information.

- Analog sunset token
- Digital only token
- Copy count

Annex E – Typical SIM source packet

In Figure E.1, in the penultimate row, after the first indication reserved, DOT and AST, and, after the second indication reserved, CC', have to be added, as shown below in red:

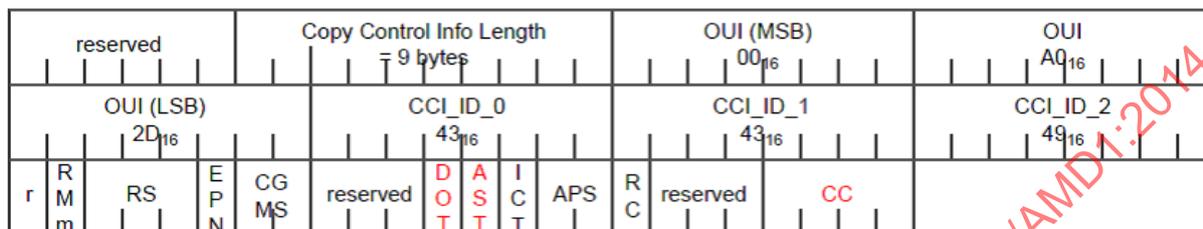
For the convenience of the user the entire and amended Figure E.1 is given below.

reserved		Total Length= 56				r	Ver = 1	Type = 1
reserved	Stream Info Length =14							
14 bytes of Stream Info Data as defined in this specification								
reserved	Auxiliary Data Length = 14							
14 bytes of Auxiliary Data as defined in this specification								
reserved	Video Mode Specific Length= 0 bytes		reserved	Compression Mode Specific Info Length=0 bytes				
reserved	Color Space Specific Info Length= 0 bytes		reserved	Vendor Specific Info Length= 5 bytes				
OUI (MSB)		OUI		OUI (LSB)		OUI specific byte		
OUI specific byte		reserved		Copy Control Info = 9 bytes		OUI (MSB) 00 ₁₆		
OUI A0 ₁₆		OUI (LSB) 2D ₁₆		CCI_ID_0 43 ₁₆		CCI_ID_1 43 ₁₆		
CCI_ID_2 49 ₁₆		r	R M m	RS	E P N	CG MS	reserved	
							DOT AST I C T APS R C reserved CC	
(source packet size - (Total Length+4) bytes of reserved data)								

Annex G – 1394 trade association CCI descriptor block

In Figure G.1, in the last row, after the first indication reserved, DOT and AST, and, after the second indication reserved, CC, have to be inserted, as shown below in red:

For the convenience of the user the entire and amended Figure G.1 is given below.



IEC 0252/14

Add, at the end of the existing list, but before the NOTE, the following new entries:

AST – Analog sunset token as described below:

AST	Meaning
0 ₂	AST asserted
1 ₂	AST unasserted

DOT – Digital only token as described below:

DOT	Meaning
0 ₂	DOT asserted
1 ₂	DOT unasserted

CC – Copy count as described below:

CC	Meaning
0000 ₂	Invalid
Others	N copies are allowed

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