

CTA Bulletin

Recommended Practice for Audio Accessibility of Audiovisual Devices

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(Formulated under the cognizance of the CTA **R4 Video Systems Committee.**)

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Foreword

This document was developed by the Consumer Technology Association's R4WG19 Accessibility Working Group.

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 User interfaces should be made directly accessible to people with hearing and/or vision loss to the extent possible. The following sub-sections explain how to provide direct access. 8

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 For user interfaces, the provision of audio may serve these functions: confirmations of user input, alerts, notifications and text-to-speech. Devices should offer options for customizing the audio used for each function in order to provide access to these functions. All audio should be transmitted through the audio interface(s) that was activated by the user. 9

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Recommended Practice for Audio Accessibility of Audiovisual Devices

1 Scope

This bulletin recommends how audio interfaces of video consumer electronics should be provided and utilized to enhance accessibility and compatibility with external listening equipment.

2 Revision History

This is a new bulletin; therefore there is no revision history.

3 References

3.1 Informative References

The following documents contain provisions that, through reference in this text, constitute informative provisions of this bulletin. At the time of publication, the editions indicated were valid. All documents are subject to revision, and parties to agreements based on this document are encouraged to investigate the possibility of applying the most recent editions of the documents listed here.

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3. Twenty First Century Communications and Video Accessibility Act (CVAA), 08 October 2010
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