CTA Standard Template

Doc. Number: CTA-XXXX Date: MM/DD/YYYY

Document Title

For further information:

R# WG# Chair: Name, Company

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Development History:

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REMOVE THIS PAGE PRIOR TO PUBLISHING

Forward

This standard was developed by the Consumer Technology Association’s insert committee or subcommittee name and title.

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Table of Contents

[All tables inserted by CTA staff at publication. A temporary ToC, figures list, or tables list may be inserted if helpful during draft development.]

Figures

Tables

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Title of Document

# Scope

Scope of standard.

# Revision History [if needed]

* + CTA-XXXX

[If the Scope of the current published version has been modified (i.e. the revision has an expanded scope), note that here.]

[Include any significant requirements that have been removed from the revised version, and any significant deletions.]

* + CTA-XXXX-A

[Include in this section the purpose for the revision (if not already mentioned in the updated scope), any newly added requirement and significant updates/modifications.]

# References

## Normative References

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

## Normative Reference List

1. CTA-2034-A, *Standard Method of Measurement for In-Home Loudspeakers,* February 2015, <https://cta.tech/standards>.
2. Gander, Mark. “Ground Plane Acoustic Measurements of Loudspeaker Systems.” *Journal of the Audio Engineering Society*, vol. 30, no. 10 (1982): 723.

## Informative References

The following references contain provisions that, through reference in this text, constitute informative provisions of this standard. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent edition of the standard indicated below.

## Informative Reference List

1. Designation, *Title* of informative reference 1.

# Compliance Notation

[Note: The text below is for standards. For bulletins or other non-normative documents, remove SHALL and SHALL NOT from the list.]

CTA defines the following compliance terms for use in its documents:

|  |  |
| --- | --- |
| **shall**  | This word indicates specific provisions that are to be followed strictly (no deviation is permitted). |
| **shall not**  | This phrase indicates specific provisions that are absolutely prohibited. |
| **should**  | This word indicates that a certain course of action is preferred but not necessarily required. |
| **should not**  | This phrase means a certain possibility or course of action is undesirable but not prohibited. |
| **may** | This phrase indicates that a certain course of action is optional. |

# Definitions, Symbols and Abbreviations

## Definitions

**Term 1:** Definition of term 1.

**Term 2:** Definition of term 2.

## Symbols and Abbreviations

**ABC** Expansion of symbol/abbreviation ABC

**DEF** Expansion of symbol/abbreviation DEF

# SIXTH Section Title

[Editors working in a document that makes use of Word bookmarks and fields should have two options set so that the editor can see where automatically-updating text is in the document. The two options are “Show bookmarks” and “Field shading:Always,” and are shown below in Figure 1.]



Figure 1: Microsoft Word Options

## First Subsection under Sixth Section Title

Text starts here…… as described in Table 1 … shown in Figure 2.

Table 1: Title

| **Frequency (Hz)** | **Relative level (dB)** | **Tolerance (dB)** |  | **Frequency (Hz)** | **Relative level (dB)** | **Tolerance (dB)** |
| --- | --- | --- | --- | --- | --- | --- |
| 5 | - 24.1 | ± 2.0 |  | 400 | 0 | ± 0.5 |
| 6.3 | - 20.1 | ± 2.0 |  | 500 | 0 | ± 0.5 |
| 8 | - 16.0 | ± 2.0 |  | 630 | - 0.1 | ± 0.5 |
| 10 | - 12.2 | ± 2.0 |  | 800 | - 0.1 | ± 0.5 |
| 12.5 | - 8.8 | ± 1.0 |  | 1,000 | - 0.2 | ± 0.6 |
| 16 | - 5.4 | ± 1.0 |  | 1,250 | - 0.4 | ± 0.7 |
| 20 | - 3.0 | ± 1.0 |  | 1,600 | - 0.6 | ± 0.8 |

This is text below Table 1. The drawing below shows a blue line for IEC 60258; there are many lines in Figure 1.



Figure 2: Title

This is text immediately following a figure.

## Second Subsection under Sixth Section Title

Text starts here……

### First Subsection under Second Subsection of Sixth Section Title

Text starts here…… specified in Section 7.1.

Text starts here…… shown in Figure 2.



Figure 3: Title

Annex A

Informative [or Normative]

1. Section Title

Text starts here……

Table A.1: Title

|  |  |  |
| --- | --- | --- |
| **Tone Burst Center Frequency (Hz)** | **Maximum SPL** | **CTA-2010 Rating** |
| 20 |  | Average of 20, 25 and 31.5 Hz values |
| 25 |  |
| 31.5 |  |
| 40 |  | Average of 40, 50 and 63 Hz values |
| 50 |  |
| 63 |  |

* 1. First Subsection of Annex A

Text here…

* + 1. First Third-level Subsection under Annex

Text here…