Poly Accessibility Conformance Report Revised Section 508 Edition

VPAT® Version 2.2 - July 2018

Name of Product/Version: Polycom® Pano™, v1.2.x

Product Description: As a content sharing device the Polycom Pano interfaces computing devices, such as laptops, tablets and cell phones, to a display via a wired HDMI connection, network connected devices via the Poly Content App or wireless connections like Miracast and AirPlay® to a display or other devices that accept an HDMI or USB input. The Pano does not transform the input in any way that changes the visual or audio of the input. The quality is dependent on the supporting network for Miracast and AirPlay and the attached device receiving the Pano output, display or other device that accepts the HDMI or USB input.

The Pano product has a web interface that is designed only for the system administrator used during installation, updates and while assisting in trouble shooting of the product when necessary.

The installation of the product is performed by an installation engineer when the installation is contracted for from Poly. The installation is a time event and the product once installed does not have user parts or controls on it.

The documentation for with this product includes a Setup/Install guide, a Quick Tips Guide and a User's Guide. This documentation which Poly's technical documentation guidelines which includes 508 standards. All the documentation is available on the Poly Support website.

Poly UX (User experience) teams designs Poly products for a broad worldwide user base. While the design is not based on the requirements herein, they are considered by the Poly UX teams when designing the Poly UIs.

Date: February 14, 2020

Contact information: <u>accessibility@plantronics.com</u> or: <u>accessibility@poly.com</u>

[&]quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

Notes:

Evaluation Methods Used: Usage of the product, examination of the products UI.

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

| Standard/Guideline | Included In Report |
|--|--------------------|
| Web Content Accessibility Guidelines 2.0, at http://www.w3.org/TR/2008/REC- | Level A (Yes) |
| WCAG20-20081211/ | Level AA (Yes) |
| | Level AAA (No) |
| Revised Section 508 standards as published by the U.S. Access Board in the Federal | |
| Register on January 18, 2017 | (Yes) |
| Corrections to the ICT Final Rule as published by the US Access Board in the Federal | (163) |
| Register on January 22, 2018 | |

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Partially Supports: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

- Chapter 5 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <u>WCAG 2.0 Conformance Requirements</u>.

Table 1: Success Criteria, Level A

| Criteria | Conformance Level | Remarks and Explanations |
|---|--|---|
| 1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) | | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--|---|
| 602.3 (Support Docs) | | customer's users or administrators. |
| 1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially Supported Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially Supported Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially Supported Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description. Audio feedback is from the paired system. Please refer to the responses for the RealPresence Group Series. Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |

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| Criteria | Conformance Level | Remarks and Explanations |
|--|--|---|
| 2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.4.1 Bypass Blocks (Level A) Also applies to: | Web: NA | Web: See product description |

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| Criteria | Conformance Level | Remarks and Explanations |
|--|--|--|
| Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs | Electronic Docs: NA Software: NA Authoring Tool: NA | Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially supported. Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description, use of graphics limits the need for printed text. Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.2.1 On Focus (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) | Web: NA Electronic Docs: NA Software: NA | Web: See product description Electronic Docs: See product description Software: See product description |

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| Criteria | Conformance Level | Remarks and Explanations |
|--|---|---|
| 504.2 (Authoring Tool)602.3 (Support Docs) | Authoring Tool: NA | Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.2.2 On Input (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 | Web: NA Electronic Docs: Support Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 4.1.1 Parsing (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |

Table 2: Success Criteria, Level AA

| Criteria | Conformance Level | Remarks and Explanations |
|--|---|---|
| 1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially Supported Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: Brightness control is available via the menus on the RealPresence Touch Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: Does not support. Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: The text font is set by the software and is not modifiable. Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--|---|
| 1.4.5 Images of Text (Level AA) | | • |
| Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially Supported Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially supported. Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially Supported Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 | Web: NA Electronic Docs: NA | Web: non-web software Electronic Docs: non-web software |

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| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs | Software: NA Authoring Tool: NA | Software: non-web software Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: non-web software Electronic Docs: non-web software Software: non-web software Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: Support Software: Partially supported Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description is designed to negate errors. Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |
| 3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Web: NA Electronic Docs: NA Software: NA Authoring Tool: NA | Web: See product description Electronic Docs: See product description Software: See product description Authoring Tool: This is a UI and is not modifiable by the customer's users or administrators. |

Table 3: Success Criteria, Level AAA

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--|
| 1.2.6 Sign Language (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply | Web: NA | Web: The product does not have a user web user interface |
| 1.2.7 Extended Audio Description (Prerecorded) (Level AAA) | Web: NA | Web: The product does not have a user web user |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--|
| Also applies to: | | interface |
| Revised Section 508 – Does not apply | | |
| 1.2.8 Media Alternative (Prerecorded) (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | interrace |
| 1.2.9 Audio-only (Live) (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | interrace |
| 1.4.6 Contrast Enhanced (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | interrace |
| 1.4.7 Low or No Background Audio (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | interruce |
| 1.4.8 Visual Presentation (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | Interrace |
| 1.4.9 Images of Text (No Exception) Control (Level AAA) | | Web: The product does not have a user web user interface |
| Also applies to: | Web: NA | |
| Revised Section 508 – Does not apply | | THE THE CONTRACT OF THE CONTRA |
| 2.1.3 Keyboard (No Exception) (Level AAA) | | Web: The product does not have a user web user interface |
| Also applies to: | Web: NA | |
| Revised Section 508 – Does not apply | | interrude. |
| 2.2.3 No Timing (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | errade |
| 2.2.4 Interruptions (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | |
| 2.2.5 Re-authenticating (Level AAA) | | Web: The product does not have a user web user interface |
| Also applies to: | Web: NA | |
| Revised Section 508 – Does not apply | | |
| 2.3.2 Three Flashes (Level AAA) | Web: NA | Web: The product does not have a user web user |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--|
| Also applies to: | | interface |
| Revised Section 508 – Does not apply | | |
| 2.4.8 Location (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | interrace |
| 2.4.9 Link Purpose (Link Only) (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | Web: The product does not have a user web user interface |
| Revised Section 508 – Does not apply | | interrace |
| 2.4.10 Section Headings (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | interrace |
| 3.1.3 Unusual Words (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | interrace |
| 3.1.4 Abbreviations (Level AAA) | | Mah. The graduat days not have a vector with vect |
| Also applies to: | Web: NA | Web: The product does not have a user web user interface |
| Revised Section 508 – Does not apply | | Interface |
| 3.1.5 Reading Level (Level AAA) | | Web: The product does not have a user web user interface |
| Also applies to: | Web: NA | |
| Revised Section 508 – Does not apply | | interrace |
| 3.1.6 Pronunciation (Level AAA) | | Moh. The product does not have a user web user |
| Also applies to: | Web: NA | Web: The product does not have a user web user interface |
| Revised Section 508 – Does not apply | | interface |
| 3.2.5 Change on Request (Level AAA) | | Web: The product does not have a user web user |
| Also applies to: | Web: NA | interface |
| Revised Section 508 – Does not apply | | interrace |
| 3.3.5 Help (Level AAA) | | Moh. The product does not have a user web weer |
| Also applies to: | Web: NA | Web: The product does not have a user web user interface |
| Revised Section 508 – Does not apply | | litterrace |
| 3.3.6 Error Prevention (All) (Level AAA) | W/Φρ. ΝΔ | Web: The product does not have a user web user |
| Also applies to: | | interface |
| Revised Section 508 – Does not apply | | interrace |

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Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

302 Functional Performance Criteria

| # | Criteria | Conformance Level | Remarks and Explanations |
|-------|---|-------------------|---|
| 302.1 | Without Vision. | | |
| | Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that does not require user vision. | NA | See product description |
| 302.2 | With Limited Vision. | | |
| | Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited vision. | NA | See product description |
| 302.3 | Without Perception of Color. | | |
| | Where a visual mode of operation is provided, ICT shall provide at least one visual mode of operation that does not require user perception of color. | Supported | The UI makes use of graphics and high contrast that would allow users without perception of color to use the touch interface. |
| 302.4 | Without Hearing. | | |
| | Where an audible mode of | NA | See product description |

| | operation is provided, ICT | | |
|-------|---|------|-------------------------|
| | • | | |
| | shall provide at least one | | |
| | mode of operation that does | | |
| 302.5 | not require user hearing. | | |
| 302.5 | With Limited Hearing. | Lata | Consequent description |
| | Where an audible mode of | NA | See product description |
| | operation is provided, ICT | | |
| | shall provide at least one | | |
| | mode of operation that enables users to make use of | | |
| | | | |
| 202.6 | limited hearing. | | |
| 302.6 | Without Speech. | Lata | |
| | Where speech is used for | NA | See product description |
| | input, control, or operation, | | |
| | ICT shall provide at least one | | |
| | mode of operation that does | | |
| | not require user speech. | | |
| 302.7 | With Limited Manipulation. | | |
| | Where a manual mode of | NA | See product description |
| | operation is provided, ICT | | |
| | shall provide at least one | | |
| | mode of operation that does | | |
| | not require fine motor | | |
| | control or simultaneous | | |
| | manual operations. | | |
| 302.8 | With Limited Reach and Stren | | |
| | Where a manual mode of | NA | See product description |
| | operation is provided, ICT | | |
| | shall provide at least one | | |
| | mode of operation that is | | |
| | operable with limited reach | | |
| | and limited strength. | | |
| | _ | 1 | |

| 302.9 | With Limited Language, Cogni | With Limited Language, Cognitive, and Learning Abilities. | |
|-------|-------------------------------|---|--------------------------|
| | ICT shall provide features | NA | See product description. |
| | making its use by individuals | | |
| | with limited cognitive, | | |
| | language, and learning | | |
| | abilities simpler and easier. | | |
| | | | |

Chapter 4: Hardware

Notes:

401 General

401.1 Scope. The requirements of Chapter 4 shall apply to ICT that is hardware where required by 508 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.

402 Closed Functionality

| # | Criteria | Conformance Level | Remarks and Explanations | | |
|----|---|-------------------|---|--|--|
| 40 | 402.1 General. | | | | |
| | ICT with closed functionality shall be operable without requiring the user to attach or install assistive technology other than personal headsets or other audio couplers, and shall conform to 402. | NA | See product description. | | |
| 40 | 02.2 Speech-Output Enabled. | | | | |
| | ICT with a display screen shall be speech-output enabled for full and independent use by individuals with vision impairments. | NA | Does not provide speech output. See product description | | |

| EXCEPTIONS: | | |
|--|--|--|
| 1. Variable message signs | | |
| conforming to 402.5 shall not be | | |
| required to be speech-output | | |
| enabled. | | |
| 2. Speech output shall not be | | |
| required where ICT display screens | | |
| only provide status indicators and | | |
| those indicators conform to 409. | | |
| 3. Where speech output cannot be | | |
| supported due to constraints in | | |
| available memory or processor | | |
| capability, ICT shall be permitted to | | |
| conform to 409 in lieu of 402.2. | | |
| 4. Audible tones shall be permitted | | |
| instead of speech output where | | |
| the content of user input is not | | |
| displayed as entered for security | | |
| purposes, including, but not limited | | |
| to, asterisks representing personal | | |
| identification numbers. | | |
| 5. Speech output shall not be | | |
| required for: the machine location; | | |
| date and time of transaction; | | |
| customer account number; and the | | |
| machine identifier or label. | | |
| 6. Speech output shall not be | | |
| required for advertisements and | | |
| other similar information unless | | |
| they convey information that can | | |
| be used for the transaction being | | |
| conducted. | | |
| 402.2.1 Information Displayed On-Screen. | | |
| Speech output shall be provided | NA Does not provide speech output. See product description | |

| | for all information displayed on- | | |
|----------|--------------------------------------|------------|---|
| | screen. | | |
| 4 | 02.2.2 Transactional Outputs. | | |
| | Where transactional outputs are | NA | Does not provide speech output. See product description |
| | provided, the speech output shall | | |
| | audibly provide all information | | |
| | necessary to verify a transaction. | | |
| 4 | 02.2.3 Speech Delivery Type and Coo | rdination. | |
| | Speech output shall be delivered | NA | Does not provide speech output. See product description |
| | through a mechanism that is | | |
| | readily available to all users, | | |
| | including, but not limited to, an | | |
| | industry standard connector or a | | |
| | telephone handset. Speech shall be | | |
| | recorded or digitized human, or | | |
| | synthesized. Speech output shall | | |
| | be coordinated with information | | |
| | displayed on the screen. | | |
| 4 | 02.2.4 User Control. | | |
| | Speech output for any single | NA | Does not provide speech output. See product description |
| | function shall be automatically | | |
| | interrupted when a transaction is | | |
| | selected. Speech output shall be | | |
| | capable of being repeated and | | |
| | paused. | | |
| 4 | 02.2.5 Braille Instructions. | T | |
| | Where speech output is required | NA | Does not provide speech output. See product description |
| | by 402.2, braille instructions for | | |
| | initiating the speech mode of | | |
| | operation shall be provided. Braille | | |
| | shall be contracted and shall | | |
| | conform to 36 CFR part 1191, | | |
| <u> </u> | | | |

| | T | |
|--|-----|---|
| Appendix D, Section 703.3.1. | | |
| | | |
| EXCEPTION : Devices for personal | | |
| use shall not be required to | | |
| conform to 402.2.5. | | |
| 402.3 Volume. | | |
| ICT that delivers sound, including | NA | Does not provide speech output. See product description |
| speech output required by 402.2, | | |
| shall provide volume control and | | |
| output amplification conforming to | | |
| 402.3. | | |
| | | |
| | | |
| | | |
| EXCEPTION : ICT conforming to | | |
| 412.2 shall not be required to conform to 402.3. | | |
| 402.3.1 Private Listening. | | |
| Where ICT provides private | NA | Does not provide speech output. See product description |
| <u> </u> | IVA | Does not provide speech output. See product description |
| listening, it shall provide a mode of | | |
| operation for controlling the | | |
| volume. Where ICT delivers output | | |
| by an audio transducer typically | | |
| held up to the ear, a means for | | |
| effective magnetic wireless | | |
| coupling to hearing technologies | | |
| shall be provided. | | |
| 402.2.2. Non private Listonins | | |
| Where ICT provides non-private | NA | Does not provide speech output. See product description |
| listening, incremental volume | IVA | Does not provide speech output. See product description |
| insterning, intremental volume | | |

| control shall be provided with | | |
|--------------------------------------|--------|-------------------------|
| output amplification up to a level | | |
| of at least 65 dB. A function shall | | |
| be provided to automatically reset | | |
| the volume to the default level | | |
| after every use. | | |
| ditter every use. | | |
| 402.4 Characters on Display Screens. | | |
| At least one mode of characters | NA | See product description |
| displayed on the screen shall be in | | |
| a sans serif font. Where ICT does | | |
| not provide a screen enlargement | | |
| feature, characters shall be 3/16 | | |
| inch (4.8 mm) high minimum based | | |
| on the uppercase letter "I". | | |
| Characters shall contrast with their | | |
| background with either light | | |
| characters on a dark background or | | |
| dark characters on a light | | |
| background. | | |
| 402.5 Characters on Variable Message | Signs. | |
| Characters on variable message | NA | See product description |
| signs shall conform to section | | |
| 703.7 Variable Message Signs of | | |
| ICC A117.1-2009 (incorporated by | | |
| reference, see 702.6.1). | | |

403 Biometrics

| i | # Criteria | Conformance Level | Remarks and Explanations |
|----------------|----------------------------------|-------------------|--------------------------|
| 403.1 General. | | | |
| | Where provided, biometrics shall | NA | See product description |
| | not be the only means for user | | |

| identification or control. | | |
|--|--|--|
| EXCEPTION : Where at least two biometric options that use different biological characteristics are provided, ICT shall be permitted to use biometrics as the only means for user identification or control. | | |

404 Preservation of Information Provided for Accessibility

| # | Criteria | Conformance Level | Remarks and Explanations |
|---|--|-------------------|--------------------------|
| 4 | 04.1 General. | | |
| | ICT that transmits or converts | NA | See product description |
| | information or communication | | |
| | shall not remove non-proprietary | | |
| | information provided for | | |
| | accessibility or shall restore it upon | | |
| | delivery. | | |
| | | | |

405 Privacy

| # | Criteria | Conformance Level | Remarks and Explanations |
|---|------------------------------------|-------------------|--------------------------|
| 4 | 405.1 General. | | |
| | The same degree of privacy of | NA | See product description |
| | input and output shall be provided | | |
| | to all individuals. When speech | | |
| | output required by 402.2 is | | |

| enabled, the screen shall not blank | |
|-------------------------------------|--|
| automatically. | |

406 Standard Connections

| # Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--|
| 406.1 General. | | |
| Where data connections used for input and output are provided, at least one of each type of connection shall conform to industry standard non-proprietary formats. | Supports | System is an Ethernet connected device and supports that industry standard. For additional protocols used see the product description. |

407 Operable Parts

| # | Criteria | Conformance Level | Remarks and Explanations | | |
|----|-------------------------------------|-------------------|--------------------------|--|--|
| 40 | 107.1 General. | | | | |
| | Where provided, operable parts | NA | See product description | | |
| | used in the normal operation of ICT | | | | |
| | shall conform to 407. | | | | |
| 40 | 07.2 Contrast | | | | |
| | Where provided, keys and controls | NA | See product description | | |
| | shall contrast visually from | | | | |
| | background surfaces. Characters | | | | |
| | and symbols shall contrast visually | | | | |
| | from background surfaces with | | | | |
| | either light characters or symbols | | | | |
| | on a dark background or dark | | | | |
| | characters or symbols on a light | | | | |
| | background. | | | | |

| 407.3 Input Controls | | | |
|--|----|--------------------------|--|
| At least one input control | NA | See product description | |
| conforming to 407.3 shall be | | | |
| provided for each function. | | | |
| EXCEPTION: Devices for personal | | | |
| use with input controls that are | | | |
| audibly discernable without | | | |
| activation and operable by touch | | | |
| shall not be required to conform to | | | |
| 407.3. | | | |
| 407.3.1 Tactilely Discernable | | | |
| Input controls shall be operable by | NA | See product description. | |
| touch and tactilely discernible | | | |
| without activation. | | | |
| 407.3.2 | | | |
| 407.3.2 Alphabetic Keys | 1 | | |
| Where provided, individual | NA | See product description | |
| alphabetic keys shall be arranged | | | |
| in a QWERTY-based keyboard | | | |
| layout and the "F" and "J" keys | | | |
| shall be tactilely distinct from the | | | |
| other keys. | | | |
| 407.3.3 Numeric Keys | | | |
| Where provided, numeric keys | NA | See product description | |
| shall be arranged in a 12-key | | | |
| ascending or descending keypad | | | |
| layout. The number five key shall | | | |
| be tactilely distinct from the other | | | |
| keys. Where the ICT provides an | | | |
| alphabetic overlay on numeric | | | |
| keys, the relationships between | | | |
| letters and digits shall conform to | | | |

| | т | |
|--|----|--------------------------|
| ITU-T Recommendation E.161 | | |
| (incorporated by reference, see | | |
| 702.7.1). | | |
| 407.4 Key Repeat | | |
| Where a keyboard with key repeat | NA | See product description |
| is provided, the delay before the | | |
| key repeat feature is activated shall | | |
| be fixed at, or adjustable to, 2 | | |
| seconds minimum. | | |
| | | |
| | | |
| 407.5 Timed Response | | |
| Where a timed response is | NA | See product description |
| required, the user shall be alerted | | |
| visually, as well as by touch or | | |
| sound, and shall be given the | | |
| opportunity to indicate that more | | |
| time is needed. | | |
| 407.6 Operation | | |
| At least one mode of operation | NA | See product description. |
| shall be operable with one hand | | |
| and shall not require tight grasping, | | |
| pinching, or twisting of the wrist. | | |
| The force required to activate | | |
| operable parts shall be 5 pounds | | |
| (22.2 N) maximum. | | |
| 407.7 Tickets, Fare Cards, and Keycard | S. | |
| Where tickets, fare cards, or | NA | See product description |
| keycards are provided, they shall | | |
| have an orientation that is tactilely | | |
| discernible if orientation is | | |
| important to further use of the | | |
| ticket, fare card, or keycard. | | |

| 407.8 Reach Height and Depth. | | | |
|---|----|--------------------------|--|
| At least one of each type of | NA | See product description. | |
| operable part of stationary ICT | | | |
| shall be at a height conforming to | | | |
| 407.8.2 or 407.8.3 according to its | | | |
| position established by the vertical | | | |
| reference plane specified in | | | |
| 407.8.1 for a side reach or a | | | |
| forward reach. Operable parts used | | | |
| with speech output required by | | | |
| 402.2 shall not be the only type of | | | |
| operable part complying with | | | |
| 407.8 unless that part is the only | | | |
| operable part of its type. | | | |
| 407.8.1 Vertical Reference Plane. | | | |
| Operable parts shall be positioned | NA | See product description. | |
| for a side reach or a forward reach | | | |
| determined with respect to a | | | |
| vertical reference plane. The | | | |
| vertical reference plane shall be | | | |
| located in conformance to 407.8.2 | | | |
| or 407.8.3. | | | |
| 407.8.1.1 Vertical Plane for Side Reach | | | |
| Where a side reach is provided, the | NA | See product description. | |
| vertical reference plane shall be 48 | | | |
| inches (1220 mm) long minimum. | | | |
| 407.8.1.2 Vertical Plane for Forward R | T | | |
| Where a forward reach is provided, | NA | See product description. | |
| the vertical reference plane shall | | | |
| be 30 inches (760 mm) long | | | |
| minimum. | | | |
| 407.8.2 Side Reach. | | | |
| Operable parts of ICT providing a | NA | See product description. | |

| | _ | |
|--------------------------------------|----|--------------------------|
| side reach shall conform to | 1 | |
| 407.8.2.1 or 407.8.2.2. The vertical | 1 | |
| reference plane shall be centered | 1 | |
| on the operable part and placed at | 1 | |
| the leading edge of the maximum | 1 | |
| protrusion of the ICT within the | 1 | |
| length of the vertical reference | 1 | |
| plane. Where a side reach requires | 1 | |
| a reach over a portion of the ICT, | 1 | |
| the height of that portion of the | 1 | |
| ICT shall be 34 inches (865 mm) | 1 | |
| maximum. | | |
| 407.8.2.1 Unobstructed Side Reach | | |
| Operable parts of ICT providing a | NA | See product description. |
| side reach shall conform to | 1 | |
| 407.8.2.1 or 407.8.2.2. The vertical | 1 | |
| reference plane shall be centered | 1 | |
| on the operable part and placed at | 1 | |
| the leading edge of the maximum | 1 | |
| protrusion of the ICT within the | 1 | |
| length of the vertical reference | 1 | |
| plane. Where a side reach requires | 1 | |
| a reach over a portion of the ICT, | 1 | |
| the height of that portion of the | | |
| ICT shall be 34 inches (865 mm) | | |
| maximum. | | |
| 407.8.2.2 Obstructed Side Reach | | |
| Where the operable part is located | NA | See product description. |
| more than 10 inches (255 mm), but | | |
| not more than 24 inches (610 mm), | | |
| beyond the vertical reference | | |
| plane, the height of the operable | | |
| part shall be 46 inches (1170 mm) | | |

| | T | |
|--------------------------------------|----|--------------------------|
| high maximum and 15 inches (380 | | |
| mm) high minimum above the | | |
| floor. The operable part shall not | | |
| be located more than 24 inches | | |
| (610 mm) beyond the vertical | | |
| reference plane. | | |
| Operable parts of ICT providing a | NA | See product description. |
| forward reach shall conform to | | |
| 407.8.3.1 or 407.8.3.2. The vertical | | |
| reference plane shall be centered, | | |
| and intersect with, the operable | | |
| part. Where a forward reach allows | | |
| a reach over a portion of the ICT, | | |
| the height of that portion of the | | |
| ICT shall be 34 inches (865 mm) | | |
| maximum. | | |
| Where the operable part is located | NA | See product description. |
| at the leading edge of the | | |
| maximum protrusion within the | | |
| length of the vertical reference | | |
| plane of the ICT, the operable part | | |
| shall be 48 inches (1220 mm) high | | |
| maximum and 15 inches (380 mm) | | |
| high minimum above the floor. | | |
| Where the operable part is located | NA | See product description. |
| beyond the leading edge of the | | |
| maximum protrusion within the | | |
| length of the vertical reference | | |
| plane, the operable part shall | | |
| conform to 407.8.3.2. The | | |
| maximum allowable forward reach | | |
| to an operable part shall be 25 | | |
| inches (635 mm). | | |

| The height of the operable part shall conform to Table 407.8.3.2.1. | NA | See product description. |
|---|----|--------------------------|
| Link to table | NA | See product description. |
| Knee and toe space under ICT shall | NA | See product description. |
| be 27 inches (685 mm) high | | |
| minimum, 25 inches (635 mm) | | |
| deep maximum, and 30 inches (760 | | |
| mm) wide minimum and shall be | | |
| clear of obstructions. | | |
| | | |
| EXCEPTIONS: | | |
| 1. Toe space shall be permitted to | | |
| provide a clear height of 9 inches | | |
| (230 mm) minimum above the | | |
| floor and a clear depth of 6 inches | | |
| (150 mm) maximum from the | | |
| vertical reference plane toward the | | |
| leading edge of the ICT. | | |
| | | |
| | | |
| 2. At a depth of 6 inches (150 mm) | | |
| maximum from the vertical | | |
| reference plane toward the leading | | |
| edge of the ICT, space between 9 | | |
| inches (230 mm) and 27 inches | | |
| (685mm) minimum above the floor | | |
| shall be permitted to reduce at a | | |
| rate of 1 inch (25 mm) in depth for | | |
| every 6 inches (150 mm) in height. | | |

408 Display Screens

| # | Criteria | Conformance Level | Remarks and Explanations | | |
|----|---------------------------------------|-------------------|--------------------------|--|--|
| 40 | 408.1 General. | | | | |
| | Where provided, display screens | NA | See product description | | |
| | shall conform to 408. | | | | |
| 40 | 408.2 Visibility | | | | |
| | Where stationary ICT provides one | NA | See product description | | |
| | or more display screens, at least | | | | |
| | one of each type of display screen | | | | |
| | shall be visible from a point located | | | | |
| | 40 inches (1015 mm) above the | | | | |
| | floor space where the display | | | | |
| | screen is viewed. | | | | |
| 40 | 08.3 Flashing | | | | |
| | Where ICT emits lights in flashes, | NA | See product description | | |
| | there shall be no more than three | | | | |
| | flashes in any one-second period. | | | | |
| | | | | | |
| | EXCEPTION: Flashes that do not | | | | |
| | exceed the general flash and red | | | | |
| | flash thresholds defined in WCAG | | | | |
| | 2.0 (incorporated by reference, see | | | | |
| | 702.10.1) are not required to | | | | |
| | conform to 408.3. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

409 Status Indicators

| # | Criteria | Conformance Level | Remarks and Explanations | |
|---|--|-------------------|--------------------------|--|
| 4 | 409.1 General | | | |
| | Where provided, status indicators shall be discernible visually and by touch or sound. | NA | See product description | |

410 Color Coding

| # | Criteria | Conformance Level | Remarks and Explanations | |
|---|-------------------------------------|-------------------|--------------------------|--|
| 4 | 410.1 General | | | |
| | Where provided, color coding shall | NA | See product description. | |
| | not be used as the only means of | | | |
| | conveying information, indicating | | | |
| | an action, prompting a response, | | | |
| | or distinguishing a visual element. | | | |

411 Audible Signals

| # | # Criteria | Conformance Level | Remarks and Explanations | | |
|---|---|-------------------|--------------------------|--|--|
| 4 | 410.1 General | | | | |
| | Where provided, audible signals or cues shall not be used as the only means of conveying information, indicating an action, or prompting a response | NA | See product description | | |

412 ICT with Two-Way Voice Communication

| # | Criteria | Conformance Level | Remarks and Explanations |
|----|---|-------------------|--------------------------|
| 4 | 12.1 General | | |
| | Where provided, audible signals or | NA | See product description. |
| | cues shall not be used as the only | | |
| | means of conveying information, | | |
| | indicating an action, or prompting | | |
| | a response | | |
| 4 | 12.2 Volume Gain | | |
| | ICT that provides two-way voice | NA | See product description. |
| | communication shall conform to | | |
| | 412.2.1 or 412.2.2. | | |
| 4: | 12.2.1 Volume Gain for Wireline Tele | phones. | |
| | Volume gain conforming to 47 CFR | NA | See product description. |
| | 68.317 shall be provided on analog | | |
| | and digital wireline telephones. | | |
| 4 | 12.2.2 Volume Gain for Non-Wireline | Telephones. | |
| | A method for increasing volume | NA | See product description. |
| | shall be provided for non-wireline | | |
| | ICT. | | |
| 4: | 12.3 Interference Reduction and Mag | netic Coupling. | |
| | Where ICT delivers output by a | NA | See product description. |
| | handset or other type of audio | | |
| | transducer that is typically held up to | | |
| | the ear, ICT shall reduce interference | | |
| | with hearing technologies and | | |
| | provide a means for effective | | |
| | magnetic wireless coupling in | | |
| | conformance with 412.3.1 or 412.3.2. | | |
| 1 | 412.3.2. 12.3.1 Wireless Handsets. | | |
| 4. | ICT in the form of wireless handsets | NA | See product description |
| | ici ili the form of wheless handsets | INA | See product description. |

| | shall conform to ANSI/IEEE C63.19- | | |
|----|---|----|--------------------------|
| | 2011 (incorporated by reference, see | | |
| | 702.5.1). | | |
| 41 | 2.3.2 Wireline Handsets. | | |
| | ICT in the form of wireline handsets, | NA | See product description. |
| | including cordless handsets, shall | | |
| | conform to TIA-1083-B (incorporated | | |
| | by reference, see702.9.1). | | |
| 41 | 2.4 Digital Encoding of Speech | | |
| | ICT in IP-based networks shall | NA | See product description. |
| | transmit and receive speech that is | | |
| | digitally encoded in the manner | | |
| | specified by ITU-T Recommendation | | |
| | G.722.2 (incorporated by reference, | | |
| | see 702.7.2) or IETF RFC 6716 | | |
| | (incorporated by reference, see | | |
| | 702.8.1). | | |
| 41 | 2.5 Real-Time Text Functionality. | | |
| | Reserved – Note that FCC have | NA | See product description. |
| | NOPR for RTT for Wireline IP | | |
| | products. Link | | |
| 41 | 2.6 Caller ID. | | |
| | Where provided, caller identification | NA | See product description. |
| | and similar telecommunications | | |
| | functions shall be visible and | | |
| | audible. | | |
| 41 | 2.7 Video Communication. | | |
| | Where ICT provides real-time video | NA | See product description. |
| | functionality, the quality of the video | | |
| | shall be sufficient to support | | |
| | communication using sign language. | | |
| | | | |

413 Closed Caption Processing Technologies

| # | Criteria | Conformance Level | Remarks and Explanations | | |
|----|--|-------------------|--------------------------|--|--|
| 4: | 413.1 General. | | | | |
| | Where ICT displays or processes | NA | See product description. | | |
| | video with synchronized audio, ICT | | | | |
| | shall provide closed caption | | | | |
| | processing technology that | | | | |
| | conforms to 413.1.1 or 413.1.2. | | | | |
| 4: | 13.1.1 Decoding and Display of Closed | d Captions. | | | |
| | Players and displays shall decode | NA | See product description. | | |
| | closed caption data and support | | | | |
| | display of captions. | | | | |
| 4: | 413.1.2 Pass-Through of Closed Caption Data. | | | | |
| | Cabling and ancillary equipment | NA | See product description. | | |
| | shall pass through caption data. | | | | |

414 Audio Description Processing Technologies.

| # | Criteria | Conformance Level | Remarks and Explanations |
|----------------|------------------------------------|-------------------|--------------------------|
| 414.1 General. | | | |
| | Where ICT displays or processes | NA | See product description. |
| | video with synchronized audio, ICT | | |
| | shall provide audio description | | |
| | processing technology conforming | | |
| | to 414.1.1 or 414.1.2. | | |
| 41 | 14.1.1 Digital Television Tuners. | | |
| | Digital television tuners shall | NA | See product description. |
| | provide audio description | | |
| | processing that conforms to ATSC | | |
| | A/53 Digital Television Standard, | | |
| | Part 5 (2014) (incorporated by | | |
| | reference, see 702.2.1). Digital | | |
| | television tuners shall provide | | |
| | processing of audio description | | |
| | when encoded as a Visually | | |
| | Impaired (VI) associated audio | | |
| | service that is provided as a | | |
| | complete program mix containing | | |
| | audio description according to the | | |
| | ATSC A/53 standard. | | |

| 4: | 414.1.2 Other ICT. | | | | |
|----|-----------------------------------|-------------------|--------------------------|--|--|
| # | Criteria | Conformance Level | Remarks and Explanations | | |
| | ICT other than digital television | NA | See product description. | | |
| | tuners shall provide audio | | | | |
| | description processing. | | | | |

415 User Controls for Captions and Audio Descriptions.

| # | Criteria | Conformance Level | Remarks and Explanations |
|----|---------------------------------------|-------------------|--------------------------|
| 4: | 15.1 General | | |
| | Where ICT displays video with | NA | See product description. |
| | synchronized audio, ICT shall | | |
| | provide user controls for closed | | |
| | captions and audio descriptions | | |
| | conforming to 415.1. | | |
| | EXCEPTION: Devices for personal | | |
| | use shall not be required to | | |
| | conform to 415.1 provided that | | |
| | captions and audio descriptions | | |
| | can be enabled through system- | | |
| | wide platform settings. | | |
| 4: | 15.1.1 Caption Controls | | |
| | Where ICT provides operable parts | NA | See product description. |
| | for volume control, ICT shall also | | |
| | provide operable parts for caption | | |
| _ | selection. | | |
| 4: | 15.1.2 Audio Description Controls | | |
| | Where ICT provides operable parts | NA | See product description. |
| | for program selection, ICT shall also | | |
| | provide operable parts for the | | |
| | selection of audio description. | | |

Chapter 5: Software

| Criteria | Conformance Level | Remarks and Explanations |
|---|-----------------------------|---------------------------------|
| 501.1 Scope – Incorporation of WCAG 2.0 AA | | |
| The requirements of Chapter 5 shall apply to software where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines. | | |
| EXCEPTION: Where Web applications do not have access to platform accessibility services and do not include components that have access to platform accessibility services, they shall not be required to conform to 502 or 503 provided that they conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1). | See <u>WCAG 2.0</u> section | See information in WCAG section |
| Note Where the requirements in Chapter 5 does not address one or more functions of telecommunications or customer premises equipment, the functions not addressed shall conform to the Functional Performance Criteria specified in Chapter 3. | | |

502 Interoperability with Assistive Technology

| # Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--------------------------|
| 502.1 General. | | |
| Software shall interoperate with assistive technology and shall conform to 502. | NA | See product description. |
| EXCEPTION: ICT conforming to 402 shall not be required to conform to 502. | | |
| 502.2 Documented Accessibility Features. | | |
| Software with platform features defined in platform documentation as accessibility features shall conform to 502.2. | NA | See product description. |
| 502.2.1 User Control of Accessibility Features. | | |
| Platform software shall provide user control over platform features that are defined in the platform documentation as accessibility features. | NA | See product description. |
| Software shall not disrupt platform features that are defined in the platform documentation as accessibility features. | | |
| 502.3 Accessibility Services. | | |
| Platform software and software tools that are provided by the platform developer shall provide a documented set of accessibility services that support applications running on the platform to interoperate with assistive technology and shall conform to 502.3. Applications that are also platforms shall expose the underlying platform accessibility services or implement other documented accessibility services | NA | See product description. |
| 502.3.1 Object Information. | | |
| The object role, state(s), properties, boundary, name, and description shall be programmatically determinable. | NA | See product description. |

| FOR 2.2. Modification of Object Information | | | | | | |
|--|-------|--|--|--|--|--|
| 502.3.2 Modification of Object Information. | | | | | | |
| States and properties that can be set by the user shall be capable | NA | See product description. | | | | |
| of being set programmatically, including through assistive | | | | | | |
| technology. | | | | | | |
| 502.3.3 Row, Column, and Headers. | | | | | | |
| If an object is in a data table, the occupied rows and columns, and | NA | See product description. | | | | |
| any headers associated with those rows or columns, shall be | | | | | | |
| programmatically determinable. | | | | | | |
| 502.3.4 Values. | | | | | | |
| Any current value(s), and any set or range of allowable values | NA | See product description. | | | | |
| associated with an object, shall be programmatically determinable | | | | | | |
| 502.3.5 Modification of Values. | | | | | | |
| Values that can be set by the user shall be capable of being set | NA | See product description. | | | | |
| programmatically, including through assistive technology. | | | | | | |
| 502.3.6 Label Relationships. | | | | | | |
| Any relationship that a component has as a label for another | NA | See product description. | | | | |
| component, or of being labeled by another component, shall be | | | | | | |
| | | | | | | |
| , p 6, a, a | | | | | | |
| 502.3.7 Hierarchical Relationships. | | | | | | |
| Any hierarchical (parent-child) relationship that a component has | NA | See product description. | | | | |
| as a container for, or being contained by, another component shall | | | | | | |
| be programmatically determinable. | | | | | | |
| 502.3.8 Text. | | | | | | |
| The content of text objects, text attributes, and the boundary of | NA | See product description. | | | | |
| text rendered to the screen, shall be programmatically | | | | | | |
| determinable. | | | | | | |
| 502.3.9 Modification of Text. | | | | | | |
| Text that can be set by the user shall be capable of being set | NA | See product description. | | | | |
| programmatically, including through assistive technology. | | | | | | |
| 502.3.10 List of Actions. | | | | | | |
| A list of all actions that can be executed on an object shall be | NA | See product description. | | | | |
| programmatically determinable. | | | | | | |
| programmatically determinable. 502.3.7 Hierarchical Relationships. Any hierarchical (parent-child) relationship that a component has as a container for, or being contained by, another component shall be programmatically determinable. 502.3.8 Text. The content of text objects, text attributes, and the boundary of text rendered to the screen, shall be programmatically determinable. 502.3.9 Modification of Text. Text that can be set by the user shall be capable of being set programmatically, including through assistive technology. 502.3.10 List of Actions. A list of all actions that can be executed on an object shall be | NA NA | See product description. See product description. | | | | |

| 50 | 02.3.11 Actions on Objects. | | | | |
|--|--|----|--------------------------|--|--|
| | Applications shall allow assistive technology to programmatically | NA | See product description. | | |
| | execute available actions on objects. | | | | |
| 50 | 02.3.12 Focus Cursor. | | | | |
| | Applications shall expose information and mechanisms necessary | NA | See product description. | | |
| | to track focus, text insertion point, and selection attributes of user | | | | |
| | interface components. | | | | |
| 502.3.13 Modification of Focus Cursor. | | | | | |
| | Focus, text insertion point, and selection attributes that can be set | NA | See product description. | | |
| | by the user shall be capable of being set programmatically, | | | | |
| | including through the use of assistive technology. | | | | |
| 50 | 02.3.14 Event Notification. | | | | |
| | Notification of events relevant to user interactions, including but | NA | See product description. | | |
| | not limited to, changes in the component's state(s), value, name, | | | | |
| | description, or boundary, shall be available to assistive technology. | | | | |
| 50 | 02.4 Platform Accessibility Features. | | | | |
| | Platforms and platform software shall conform to the | NA | See product description. | | |
| | requirements in ANSI/HFES 200.2, Human Factors Engineering of | | | | |
| | Software User Interfaces — Part 2: Accessibility (2008) | | | | |
| | (incorporated by reference, see 702.4.1) listed below: | | | | |
| Α | Section 9.3.3 Enable sequential entry of multiple (chorded) | NA | See product description. | | |
| | keystrokes; | | | | |
| | , | | | | |
| В | Section 9.3.4 Provide adjustment of delay before key acceptance; | NA | See product description. | | |
| | | | | | |
| C | Section 9.3.5 Provide adjustment of same-key double-strike | NA | See product description. | | |
| | acceptance; | | | | |
| | | | | | |
| D | Section 10.6.7 Allow users to choose visual alternative for audio | NA | See product description. | | |
| | output; | | | | |
| Ε | Section 10.6.8 Synchronize audio equivalents for visual events; | NA | See product description. | | |

| F | Section 10.6.9 Provide speech output services; and | NA | See product description. |
|---|--|----|--------------------------|
| (| Section 10.7.1 Display any captions provided. | NA | See product description. |

503 Applications

| # | Criteria | Conformance Level | Remarks and Explanations | |
|---------------|--|-------------------|--------------------------|--|
| 503.1 General | | | | |
| | Applications shall conform to 503. | | | |
| 50 | 3.2 User Preferences. | | | |
| | Applications shall permit user preferences from platform settings | NA | See product description | |
| | for color, contrast, font type, font size, and focus cursor. | | | |
| | EXCEPTION: Applications that are designed to be isolated from | | | |
| | their underlying platform software, including Web applications, | | | |
| | shall not be required to conform to 503.2. | | | |
| 50 | 503.3 Alternative User Interfaces. | | | |
| | Where an application provides an alternative user interface that | NA | See product description | |
| | functions as assistive technology, the application shall use | | | |
| | platform and other industry standard accessibility services. | | | |
| 50 | 3.4 User Controls for Captions and Audio Description. | | | |
| | Where ICT displays video with synchronized audio, ICT shall | NA | See product description | |
| | provide user controls for closed captions and audio descriptions | | | |
| | conforming to 503.4. | | | |
| 50 | 3.4.1 Caption Controls | | | |
| | Where user controls are provided for volume adjustment, ICT shall | NA | See product description | |
| | provide user controls for the selection of captions at the same | | | |
| | menu level as the user controls for volume or program selection. | | | |
| 50 | 3.4.2 Audio Description Controls | | | |
| | Where user controls are provided for program selection, ICT shall | NA | See product description | |

| provide user controls for the selection of audio descriptions at the | |
|--|--|
| same menu level as the user controls for volume or program | |
| selection. | |

504 Authoring Tools

| # | Criteria | Conformance Level | Remarks and Explanations | |
|----|--|----------------------|--|--|
| 50 | 04.1 General. | | • | |
| | Where an application is an authoring tool, the application shall conform to 504 to the extent that information required for accessibility is supported by the destination format. | NA | Is not an authoring tool, see product description. | |
| 50 | 94.2 Content Creation or Editing. | | | |
| | Authoring tools shall provide a mode of operation to create or edit content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) for all supported features and, as applicable, to file formats supported by the authoring tool. Authoring tools shall permit authors the option of overriding information required for accessibility. EXCEPTION: Authoring tools shall not be required to conform to 504.2 when used to directly edit plain text source code. | See WCAG 2.0 section | See information in WCAG section | |
| 50 | 504.2.1 Preservation of Information Provided for Accessibility in Format Conversion. | | | |
| | Authoring tools shall, when converting content from one format to another or saving content in multiple formats, preserve the information required for accessibility to the extent that the information is supported by the destination format. | NA | Is not an authoring tool, see product description. | |
| 50 | 504.2.2 PDF Export. | | | |
| | Authoring tools capable of exporting PDF files that conform to ISO 32000-1:2008 (PDF 1.7) shall also be capable of exporting PDF files that conform to ANSI/AIIM/ISO 14289-1:2016 (PDF/UA-1) (incorporated by reference, see 702.3.1). | NA | Is not an authoring tool, see product description. | |

| 50 | 504.3 Prompts. | | | |
|----|--|----|---------------------------------------|--|
| | Authoring tools shall provide a mode of operation that prompts | NA | Is not an authoring tool, see product | |
| | authors to create content that conforms to Level A and Level AA | | description. | |
| | Success Criteria and Conformance Requirements in WCAG 2.0 | | | |
| | (incorporated by reference, see 702.10.1) for supported features | | | |
| | and, as applicable, to file formats supported by the authoring tool. | | | |
| 50 | 504.4 Templates. | | | |
| | Where templates are provided, templates allowing content | NA | Is not an authoring tool, see product | |
| | creation that conforms to Level A and Level AA Success Criteria | | description. | |
| | and Conformance Requirements in WCAG 2.0 (incorporated by | | | |
| | reference, see 702.10.1) shall be provided for a range of template | | | |
| | uses for supported features and, as applicable, to file formats | | | |
| | supported by the authoring tool. | | | |

Chapter 6: Support Documentation and Services

| # Criteria | Conformance Level | Remarks and Explanations | | |
|--|---|---------------------------------|--|--|
| 601.1 Scope | Heading cell – no response required | | | |
| The technical requirements in Chapter 6 shall apply to ICT | | | | |
| support documentation and services where required by 508 | | | | |
| Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping | | | | |
| Requirements), and where otherwise referenced in any other | | | | |
| chapter of the Revised 508 Standards or Revised 255 Guidelines. | | | | |
| 602.1 General. | | | | |
| Documentation that supports the use of ICT shall conform to 602. | NA | See product description. | | |
| 602.2 Accessibility and Compatibility Features. | | | | |
| Documentation shall list and explain how to use the accessibility | NA | See product description. | | |
| and compatibility features required by Chapters 4 and 5. | | | | |
| Documentation shall include accessibility features that are built-in | | | | |
| and accessibility features that provide compatibility with assistive | | | | |
| technology. | | | | |
| 602.3 Electronic Support Documentation. | 602.3 Electronic Support Documentation. | | | |
| Documentation in electronic format, including Web-based self- | | | | |
| service support, shall conform to Level A and Level AA Success | See WCAG 2.0 section | See information in WCAG section | | |
| Criteria and Conformance Requirements in WCAG 2.0 | See <u>wcag 2.0</u> section | | | |
| (incorporated by reference, see 702.10.1). | | | | |
| 602.4 Alternate Formats for Non-Electronic Support Documentation | | | | |
| Where support documentation is only provided in non-electronic | NA | See product description. | | |
| formats, alternate formats usable by individuals with disabilities | | | | |
| shall be provided upon request. | | | | |
| | | | | |

603 Support Services

| # Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--|
| 603.1 General | | |
| ICT support services including, but not limited to, help desks, call centers, training services, and automated self-service technical support, shall conform to 603. | Suports | |
| 603.2 Information on Accessibility and Compatibility Features. | | |
| ICT support services shall include information on the accessibility and compatibility features required by 602.2. | Supports | Poly documentation and web-design teams have implemented WCAG2 requirements (Web Content Accessibility Guidelines 2.0), whereby, customers with disabilities will be able to access documentation, using all commonly used accessibility tools. Information on Accessibility can be found in product user guides, or by contacting Poly's helpdesk. Individuals can also contact Acessibility@Poly.com for guidance. |
| 603.3 Accommodation of Communication Needs. | | 1 3 |
| Support services shall be provided directly to the user or through a referral to a point of contact. Such ICT support services shall accommodate the communication needs of individuals with disabilities. | Supports | Global Support provides support services to individuals with disabilities in the following ways: (1) the Web for hearing impaired, (2) the phone for site impaired or individuals using speech devices. The hearing-impaired individual has access to opening a service ticket via the Web and communicating about the issue via the Web, as well as taking advantage of Poly's Knowledgebase Articles, documentation or community forums, depending on the products used. Individuals can make contact by e-mail via Accessibility@Poly.com |

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