



## Greenlight Technologies Inc.

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### **Greenlight VPAT Guidelines for RTA Design Studio and LaserFocus**

Version 1.1

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## DOCUMENT HISTORY

### REVISIONS

Version	Description	Author	Date
1.0	Draft	Gururaj Deshpande	05/25/12
1.1	Revision	Manoj Bagul	06/08/12

## Greenlight VPAT Guidelines

Checklist	Greenlight Compatibility
1.1a: Text Alternatives:	Yes
1.1a: Text Alternatives: All non-text content that is presented to the user has a text alternative that serves the equivalent purpose.	
1.1b: Non-text Content	N/A as per Section 508 standard
A descriptive label is provided for time-based media, including live audio-only and live video-only content. Non-text content that is used to confirm that content is being accessed by a person rather than a computer is available in different forms to accommodate multiple disabilities.	
1.1c: Image maps:	N/A as per WCAG2.0
Client-side image maps are used and alternative text is provided for image map hot spots. Equivalent text links are provided if a server-side image map is used.	
1.2a: Captions:	N/A for Greenlight s/w
Captions are provided for pre-recorded multimedia.	
1.2b: Audio and Video (Prerecorded):	N/A for Greenlight s/w
<b>An alternative for time-based media or audio description of the prerecorded video content is provided for synchronized media, except when the media is a media alternative for text and is clearly labeled as such.</b>	
1.2c: Live Multimedia:	N/A for Greenlight s/w
Captions are provided for live multimedia.	
1.3a: Information and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.	N/A as per Section 508 standard
1.3c: Meaningful Sequence When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically	N/A as per Section 508 standard
1.3d: Forms: Form element labels can be programmatically determined.	Yes, Greenlight provides all the form labels in the form of text as per WCAG2.0
1.3e: Tables: Table cells and relationships between cells can be programmatically determined.	Yes, satisfy section 508 standard and WCAG2.0

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	requirements
1.3f: Cascading style sheets: Web pages are readable without requiring style sheets.	Yes. satisfies section 508 standard
1.3g: Sensory Characteristics: Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound.	N/A as per Section 508 standard
1.4a: Use of Color: Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Yes, satisfies section 508 standard and WCAG2.0 standards
1.4b: Audio Control: If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level.	N/A as per Section 508 standard
2.1a: Keyboard: All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints.	N/A as per Section 508 standard
2.1b: Scripts: Scripts are keyboard accessible. If the content affected by scripting is not accessible, an alternative is provided.	Yes, user interface can be navigated using keyboard. Satisfies both section 508 and WCAG2.0 standards
2.1c: Applets, plug-ins: and non-HTML content. A link is provided to a directly accessible applet, plug-in or other application. Alternate content is provided for those applets, plug-ins or other applications that are not directly accessible.	N/A for Greenlight s/w
2.1d: No Keyboard Trap: If keyboard focus can be moved to a component of the	N/A as per Section 508

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<p>page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys, the user is advised of the method for moving focus away.</p>	<p>standard</p>
<p>2.2a: Adjust time response: The user is allowed to turn off, adjust or extend all time limits that are not a real-time, essential or 20 hour exception.</p>	<p>N/A for Greenlight s/w. This is governed by session timeout setup at the application server level</p>
<p>2.2b: Pause, Stop, Hide: The user is allowed to pause, stop, or hide moving, blinking, scrolling, or auto-updating information unless it is an essential part of an activity.</p>	<p>N/A for Greenlight s/w and not applicable as per section 508 standards</p>
<p>2.3a: Flashing Content or Below Threshold: Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds.</p>	<p>Yes, Greenlight s/w takes care of this requirement as per section 508 standard</p>
<p>2.4a: Navigational features: A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.</p>	<p>N/A for Greenlight s/w</p>
<p>2.4b: Skip to main content:</p>	<p>N/A for Greenlight s/w</p>
<p>Note: This checkpoint was removed from the 5.1 version of the Web checklist. If you comply with checkpoint 2.4a, you will also comply with the former 2.4b checkpoint.</p>	
<p>2.4c: Frames: A title and an accessible frame source are provided for each frame.</p>	<p>N/A for Greenlight s/w</p>
<p>2.4d: Page Titles and Link Purpose: Web pages have titles that describe topic or purpose.</p>	<p>N/A as per Section 508 standard</p>

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<p>2.4e: Focus Order: If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability.</p>	<p>N/A as per Section 508 standard</p>
<p>2.4f: Link Purpose. The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general.</p>	<p>N/A as per Section 508 standard</p>
<p>3.1a: Language of Page: The default human language of each Web page can be programmatically determined.</p>	<p>N/A as per Section 508 standard</p>
<p>3.2a: On Focus: When any component receives focus, it does not initiate a change of context.</p>	<p>N/A as per Section 508 standard</p>
<p>3.2b: On Input: Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior before using the component.</p>	<p>N/A as per Section 508 standard</p>
<p>3.3a: Error Identification: If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text.</p>	<p>N/A as per Section 508 standard</p>
<p>3.3b: Labels or Instructions: Labels or instructions are provided when content requires user input. For all user interface components, the name and role can be programmatically determined, values that can be set by the user can be programmatically set, and notification of changes to these items is available to user agents, including assistive technologies.</p>	<p>N/A as per Section 508 standard</p>
<p>4.1a: Parsing: In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features.</p>	<p>N/A as per Section 508 standard</p>
<p>4.1b: Name, Role, Value: For all user interface components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values that</p>	<p>N/A as per Section 508 standard</p>

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can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies.	
4.2a: Text-only page: If accessibility cannot be accomplished in any other way, a text-only page with equivalent information or functionality is provided.	N/A for Greenlight s/w. However, any of the pages from Greenlight s/w can be represented in a text only format
4.2b: Accessibility-Supported Technologies Only: Use accessibility supported technologies. Any information or functionality that is implemented in technologies that are not accessibility supported must also be available via technologies that are accessibility supported.	N/A as per Section 508 standard