Section 508 VPAT Checklist for Altair Monarch Classic V2023.0.0

Software application and version:	Altair Monarch Classic V2023.0.0
Manufacturer/developer:	Altair Engineering, Inc.
Date: (mm/dd/yyyy)	04/2023

§1194.21 – Software Applications and Operating Systems

ID	1194.21 Standard Criteria and Checklist Question	Meets Standard and How	Does Not Meet Standard	Not Applicable and Why
1	(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually. **Can you navigate and use all aspects of the application with the keyboard?**	**YES**, Monarch supports Microsoft Windows keyboard accessibility features, such as StickyKeys, FilterKeys and MouseKeys. Keyboard shortcuts, shortcut keys, and menu commands are available in Monarch and allow the		

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		navigation and use of all aspects of the product. Online Help also includes reference guides for keyboard accessibility.		
2	(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer. **Are all of the accessibility options that were previously set still available?**	**YES,** Monarch supports Operating system accessibility features, such as High Contrast, StickyKeys, FilterKeys, MouseKeys, and Narrator.		
3	(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes. **Is the focus well defined?**	**YES,** The focus can be tracked by Assistive Technology.		
4	(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text. **Can the screen reader distinguish and read all controls such as checkboxes menus and toolbars to the user?**	**YES,** a screen reader can distinguish and read all controls to the user.		
5	(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance. **Do individual icons mean the same thing throughout the application?**	**YES**, icon meaning is consistent throughout the		

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		application; in addition, as above, text-based tooltips are available where images exist and are also consistent.		
6	(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes. **Is all text presented in the application readable by assistive technologies?**	**YES,** All text is readable by assistive technologies.		
7	(g) Applications shall not override user selected contrast and color selections and other individual display attributes. **Does the software not override the users color and contrast settings?**	**YES,** User selected contrast and color selections in Windows are not overridden by the application.		
8	(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user. **If animated objects exist, does the information conveyed by the animated object exist in another method?**	**YES,** the animation when performing Report Verify is used in conjunction with textual information.		
9	(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. **If color is used to convey information, is the information displayed in another method?**	**YES,** Color coding is used in conjunction with textual information. Only color settings in summary formatting and		

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		exception reporting apply. In exception reporting, the colors are accompanied by numeric values.		
10	(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided. **If users can adjust color and contrast settings, is a variety of color and contrast settings available to choose from?**	**YES**, the Windows True Color palette is available.		
11	(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz. **If any flashing or blinking objects exist, are the frequencies less than 2 Hz and greater than 55Hz?**	**YES**, blinking objects are greater than 2 Hz and lower than 55 Hz.		
12	(l) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues. **Can you navigate and follow links and forms with the keyboard?**			**NOT APPLICABLE** Monarch does not use electronic forms.
13	**Can the electronic forms be used with assistive technologies?**			**NOT APPLICABLE** Monarch does not use electronic forms.

§1194.31 – Functional Performance Criteria

ID	1194.31 Standard Criteria and Checklist Question	Meets Standard and How	Does Not Meet Standard	Not Applicable and Why
1	(a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided. **Can the software be used by blind or visually impaired users?**	**YES**, Screen Readers are supported and Operating System features such as High Contrast themes are respected.		
2	(b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall be provided. **Can the software be used with users with reduced visual acuity?**	**YES**, Screen Readers are supported and Operating System features such as High Contrast themes are respected.		
3	(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided **Can the software be used by deaf or hard of hearing users?**	**YES,** Monarch does not use audio cues.		.
4	(d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided. **Can the software be used by deaf or hard of hearing users?**	**YES,** Monarch does not use audio cues.		
5	(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided. **Can the software be used by users with impaired speech?**	**YES,** Monarch does not require speech input		.

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6	(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided. **Can the software be used by users with fine motor control difficulties?**	**YES,** Monarch supports Windows operating system tools such as StickyKeys and FilterKeys as well as other Windows compatible Assistive Technologies.		

§1194.41 – Information, Documentation, and Support

ID	1194.41 Standard Criteria and Checklist Questions	Meets Standard and How	Does Not Meet Standard	Not Applicable and Why
1	(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	**YES**, The online help is provided as Microsoft HTML Help and other documentation is provided in Adobe PDF format. Both formats have rich built-in accessibility support. We can provide a conversion of the HTML Help		

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		online documentation to Adobe PDF if it is more suited to the Assistive Technologies being used.		
2	(b) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.	**YES**, The online help (Microsoft HTML Help format) includes reference guides for keyboard accessibility and can be converted to Adobe PDF format on request, if it is more suited to the Assistive Technologies being used. This VPAT document is available from Altair in Adobe PDF format and can also be provided in Microsoft Word format on request.		
3	(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	**YES,** support services may be		

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		contacted by telephone and e-mail. Other technologies, such as Microsoft Live Meeting/WebEx, in conjunction with IM/Chat, can be arranged to help meet the needs of end-users with disabilities		

NOTE: Information contained in this document should not be considered a contractual agreement by Altair Engineering, Inc. This information is presented as our understanding of how Altair Engineering, Inc.'s Monarch Classic V2023.0.0 software currently meets the letter and spirit of the Section 508 accessibility standards.