

VPAT™

Voluntary Product Accessibility Template®

Version 1.3

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT™**, is to assist Federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial “Electronic and Information Technology” products and services with features that support accessibility. It is assumed and recommended that offerers will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, e.g., “equivalent facilitation.” The third column contains any additional remarks and explanations regarding the product. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

Date: August 26, 2013

Name of Product: Vocera Communications Badge B3000

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Summary Table

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<i>Criteria</i>	Supporting Features	Remarks and explanations
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Section 1194.21 Software Applications and Operating Systems	Not Applicable	Vocera Communications Badge B3000 is a Telecommunications product as defined under section 1194.23.
Section 1194.22 Web-based Internet Information and Applications	Not Applicable	Vocera Communications Badge is not considered a Web-based Internet Information/application. Vocera Communications Badge B3000 is a Telecommunications product as defined under section 1194.23.
Section 1194.23 Telecommunications Products	Generally Supported	No TTY support on Vocera Communications Badge B3000
Section 1194.24 Video and Multi-media Products	Not Applicable	Vocera Communications Badge B3000 is a Telecommunications product as defined under section 1194.23.
Section 1194.25 Self-Contained, Closed Products	Not Applicable	Vocera Communications is not a self-contained product.
Section 1194.26 Desktop and Portable Computers	Not Applicable	Vocera Communications Badge B3000 is a Telecommunications product as defined under section 1194.23.
Section 1194.31 Functional Performance Criteria	Generally Supported	The wireless communications badge is designed to be controlled with Naturally spoken commands. Limited visual text is supported on the wireless communications badge.
Section 1194.41 Information, Documentation and Support	Supported	

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Section 1194.23 Telecommunications Products

– Detail

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Criteria	Supporting Features	Remarks and explanations
(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.	Not Applicable	Vocera Communications Badge is a mobile hands free device used in dynamic environments where a direct connection to TTYs is not practical.
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	Not Applicable	Vocera Communications Badge is a mobile hands free device used in dynamic environments where a direct connection to TTYs is not practical.
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	Not Applicable	Vocera Communications Badge is a mobile hands free device used in dynamic environments where a direct connection to TTYs is not practical.
(d) Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.	Supported with exceptions	Messaging response time can be set by the administrator.

<p>(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.</p>	<p>Not Applicable</p>	<p>Vocera Communications Badge is a mobile hands free device used in dynamic environments where a direct connection to TTYs is not practical.</p>
<p>(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.</p>	<p>Supported with exceptions</p>	<p>Peak Speaker Loudness without Speaker horn or headset: 85 dBSPL at 25 cm</p>
<p>(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.</p>	<p>Supported with exceptions</p>	<p>Vocera Communications Badge is compatible with 3rd party headsets which are capable of resetting the volume to a default level.</p>
<p>(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.</p>	<p>Supported</p>	<p>Vocera Communications Badge is designed to be hands free and worn around the neck or clipped in the torso region.</p>
<p>(i) Interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.</p>	<p>Supported</p>	<p>Vocera Communications Badge</p>
<p>(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format</p>	<p>Not Applicable</p>	

transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.		
(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.	Supported	
(k)(2) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum.	Supported	Vocera Communications Badge B3000 allows people with physical disabilities to press one-button, say a name, and be connected.
(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	Not Applicable	
(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	Supported	

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**Section 1194.31 Functional Performance
Criteria – Detail**

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Criteria	Supporting Features	Remarks and explanations
(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.	Supported with Exception	The wireless communications badge is designed to be controlled with Naturally spoken commands. Limited visual text is supported on the wireless communications badge.
(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.	Supported with Exception	The wireless communications badge is designed to be controlled with Naturally spoken commands. Limited visual text is supported on the wireless communications badge.
(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	Supported with Exception	The wireless communications badge is designed to be controlled with Naturally spoken commands. Vocera Communications badge supports receiving text message and limited visual interface.
(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.	Supported	Vocera Communications provide the option to purchase available accessories such as Speaker Horn's and Headsets for the wireless voice communications badge.
(e) At least one mode of operation and information retrieval that does	Not Applicable	The wireless communications badge is

<p>not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided.</p>		<p>designed to be controlled with Naturally spoken commands. Limited visual text is supported on the wireless communications badge.</p> <p>Vocera provides some text-to-speech features for users without speech capabilities. Vocera badges can receive text messages from Vocera's web-based user console.</p>
<p>(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.</p>	<p>Supported</p>	

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Section 1194.41 Information, Documentation and Support – Detail

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<i>Criteria</i>	Supporting Features	Remarks and explanations
<p>(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge</p>	<p>Supported</p>	<p>Product documentation is provided online at http://www.vocera.com. Help and Support is included in the product from the Help Menu.</p> <p>Vocera Support Portal http://www.vocera.com/index.php/support Technical Support:</p>

		Toll Free (US and Canada): 800.473.3971 US Direct: 408.882.5700
(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.	Supported	Documentation is provided in digital format and is accessible. Vocera Support Portal http://www.vocera.com/index.php/support Technical Support: Toll Free (US and Canada): 800.473.3971 US Direct: 408.882.5700
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supported	Vocera Communications Technical Support Center is familiar with such features as keyboard access and other options important to people with disabilities. Vocera Support Portal http://www.vocera.com/index.php/support Technical Support: Toll Free (US and Canada): 800.473.3971 US Direct: 408.882.5700

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