

# Avaya G860 Gateway, Release 2.1.1

## Voluntary Product Accessibility Template (VPAT)

### § 1194.23 Telecommunications Products

<i>Criteria</i>	<i>Support Levels</i>	<i>Remarks and Explanations</i>
1194.23(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.	This requirement applies to endpoint devices that are co-located with the user, such as telephones and TTYs. It does not apply to the Avaya G860 Gateway R2.1.1.	There is no aspect of the Avaya G860 Gateway R2.1.1 that would disrupt the ability of a microphone-equipped device to support the intermixing of speech and TTY use.
1194.23(b) Telecommunications products, which include voice communication functionality, shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	Supports with exceptions.	Cross-manufacturer non-proprietary standard TTY signal protocols are supported by the Avaya G860 Gateway R2.1.1 when G.711 audio encoding is employed and when packet loss on the network is minimized. For example, with 45.45 baud Baudot TTY devices and G.711-encoded audio packets that are 20ms in length, the FCC's recommended character error rate limit of 1% is not reliably achievable when network packet loss exceeds 0.12%.
1194.23(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	This requirement applies to voice mail, auto-attendant, and interactive voice response telecommunications systems. It does not apply to the Avaya G860 Gateway R2.1.1.	VPAT compliance statements are available for the Avaya voice mail, auto-attendant, and interactive voice response systems that are commonly used in conjunction with the Avaya G860 Gateway R2.1.1.
1194.23(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.	This requirement applies to voice mail, auto-attendant, and interactive voice response telecommunications systems. It does not apply to the Avaya G860 Gateway R2.1.1.	VPAT compliance statements are available for the Avaya voice mail, auto-attendant, and interactive voice response systems that are commonly used in conjunction with the Avaya G860 Gateway R2.1.1.

1194.23(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.	This requirement applies to endpoint devices that are co-located with the user, such as telephones and TTYs. It does not apply to the Avaya G860 Gateway R2.1.1.	There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.
1194.23(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.	This requirement applies to endpoint devices that are co-located with the user, such as telephones and PC-based softphones. It does not apply to the Avaya G860 Gateway R2.1.1.	There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.
1194.23(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.	This requirement applies to endpoint devices that are co-located with the user, such as telephones and PC-based softphones. It does not apply to the Avaya G860 Gateway R2.1.1.	There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.
1194.23(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.	This requirement applies to transducer-equipped endpoint devices that are co-located with the user, such as telephone handsets and the headphones that are commonly used with PC-based softphones. It does not apply to the Avaya G860 Gateway R2.1.1.	There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.
1194.23(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.	This requirement applies to transducer-equipped endpoint devices that are co-located with the user, such as telephone handsets and the headphones that are commonly used with PC-based softphones. It does not apply to the Avaya G860 Gateway R2.1.1.	There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.
1194.23(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 transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.	Supports with exceptions.	The manner in which the Avaya G860 Gateway R2.1.1 conforms to this requirement is described in the response to 1194.23(b).
1194.23(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.	This requirement applies to endpoint devices that are co-located with the user, such as telephones, TTYs, and PC-based softphones. It does not apply to the Avaya G860 Gateway R2.1.1.	There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.

<p>1194.23(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.</p>	<p>This requirement applies to endpoint devices that are co-located with the user, such as telephones, TTYs, and PC-based softphones. It does not apply to the Avaya G860 Gateway R2.1.1.</p>	<p>There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.</p>
<p>1194.23(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.</p>	<p>This requirement applies to endpoint devices that are co-located with the user, such as telephones, TTYs, and PC-based softphones. It does not apply to the Avaya G860 Gateway R2.1.1.</p>	<p>There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.</p>
<p>1194.23(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.</p>	<p>This requirement applies to endpoint devices that are co-located with the user, such as telephones, TTYs, and PC-based softphones. It does not apply to the Avaya G860 Gateway R2.1.1.</p>	<p>There is no aspect of the Avaya G860 Gateway R2.1.1 that would interfere with the conformance of a properly equipped endpoint device.</p>

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Updated 18 February 2011