GENBAND C15 softswitch
Features that may be of use to persons with disabilities

The following statement is provided as a courtesy to operators of the C15. This statement is not part of any FCC submission made by GENBAND. Any submissions required by the FCC are solely the responsibility of the service provider.

The GENBAND C15 softswitch can be configured with the following capabilities to enhance the usability of telephone service for persons with disabilities.

- The C15 is compatible with TTY relay service. The modem tones that are used to transmit typed characters pass through the C15 without impairment. The digit translations of the C15 recognize the 711 access code for the TTY relay service. The standard announcements for the C15 are implemented by the APMAX application server and include the modem signals that encode the announcement in the TRS format.
- The C15 offers an optional video calling capability that is compatible with IP terminals that supports H.263 or H.264 protocols. This service requires an end to end IP connection that is capable of carrying H.263/H.264 codec signals.
- The C15 is compatible with FAX terminals that transmit to either TDM or VoIP destinations. Clear G.711 or T.38 codecs are available for endpoints that may be using FAX service.
- The C15 is normally equipped with the APMAX application server. The APMAX provides an optional voicemail service for C15 users which may be equipped with a speech to text service. This service makes use of voice recognition software to convert the speech to text which may then be presented to the user through email or an SMS text message. This voice to text service is compatible with standard email or SMS messaging services.
- The C15 and APMAX can be configured to provide a user web portal to control telephone and voicemail service. This web portal provides a visual interface that may enhance the usability of telephone service for persons with disabilities.

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