

## <Revision History>

Version	Date	Major changes
Ver 1.01	2005/06	Initial release
Ver 2.00	2007/02	Improved the echo canceller function

This document provides information about limits and changes in PCSA-SC1 Ver 2.00.

## <About Ver 2>

PCSA-SC1 is the SCCP software for PCS-1.

The following main functions have been added to the version1.

Far End Camera Control

Added a camera control function for the remote camera on the other end of the call.

- PC Image sending

Function that allows switching the video source to RGB input from the connected PCSA-DSB1S.

Produces the same mode and resolution for the video used during communication.

- Cisco Unified Call Manager 5 compatible

- Expansion for compatible softkeys

- Expanded history function

Sent, Received, and Missed calls have been added to the history format.

## < Improved Functions >

### \*Improved the echo canceller function

- Echo learning has been speeded up and the amount of echo returned from the other party can be reduced in a short time.
- When both parties are speaking at the same time, the audio sent to the other party sometimes became quiet. This problem has been improved.
- Adjusted the settings so that the amount of background noise sent to the other party is kept constant. With this correction, complaints of the background noise becoming stronger during use have been reduced.
- Thanks to sound quality correction, the audio can be understood more easily.

## <Problems in Ver 2.00>

### 1. Problems with the Far End Camera Control when using Cisco Unified CallManager Ver 5.x

When using Cisco Unified CallManager Ver 5.0, the Far End Camera Control cannot be used.

\* Cisco Unified CallManager Ver 4.x can be used without problems.

This problem can be attributed to an error within Cisco Unified CallManager 5.0. (DDTS No. CSCsf32275)

Cisco Unified CallManager5.1, Far End Camera Control can be used by entering a service command (CM5FECCON).