

3. Product Information

3.1 Equipment Description

The Equipment Under Test(EUT) is the C&S Technology Inc. Video Phone. model : CIP-4500(FCC ID : P6QCIP-4500). This Video Phone is powered by external AC/DC Adapter.

3.2 General Specification

- Chassis Type	: Plastic
- List of Each OSC. Or X-Tal. Freq.(≥ 1 MHz)	: X1:27.0 MHz, 25.0 MHz, 24.576 MHz, 16.384 MHz, 7.3728 MHz, 3.579545 MHz
- Power Source	: AC ADAPTER - Input : 100-240 Vac. 50/60 Hz 0.5 A - Output : 3.3 Vdc. 1.2 A, 5.0 Vdc. 0.6 A, 12.0 Vdc. 0.6 A - Power Consumption : 17 W
- System	: ITU-T Recommendation - H.323v2 IETF Recommendation - SIP(RFC 2543,3261) : Optionally Selectable
- Video	: ITU-T Recommendation - H.263 CIF Resolution : 352 X 288 pixels QCIF Resolution : 176 X 144 pixels Maximum Frame Rate (QCIF) : 30 fps
- Audio	: ITU-T Recommendation - G.723.1, G.711 Frequency response : 50Hz~3.4KHz Full Duplex Line Echo Cancellation
- Camera	: Illumination (min) - 1.0 lux (20 IRE), F.2.0 Horizontal field of view (max) : 50° Vertical field of view (max) : 39°
- Display	: Active Matrix TFT LCD Size - 4 inches Dot pitch (mm) : 0.171 (W) X 0.264 (H) Resolution : 480 X 234 pixels
- Network	: LAN - 10/100 Based-T (2 RJ-45 jack) ADSL, Cable Interface PSTN - RJ-11 jack
- Internet Protocol	: TCP/IP, UDP, ICMP, DHCP, NTP, TELNET
- Supplementary Service	: ITU-T Recommendation - H-450 - Call Transfer, Forwarding, Hold, etc.
- Voice Encryption	: ITU-T Recommendation - H-235 : Security framework used to provide authentication, encryption and integrity to H.323 system
- Remote Upgrade and Configuration	: Remote Upgrade - The latest version of S/W will be downloaded from remote server using TFTP. Automatic and manual download are supported Remote Configuration - System information can be configured from remote site through embedded web server
- Dimension	: 250(W) x 212(D) x 82(H) mm, 1.25 kg

3.3 Variations covered by this report

Model Difference : N/A

Technical Deviation : N/A

3.4 Additional Information Related to Testing

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