



Product Description

GAO T.30 software implements ITU-T T.30 Recommendation, which is procedure for document facsimile transmission in the general switched telephone network.

GAO T.30 software is targeted for fax application as fax handshaking protocol. It will establish and manage communications between two fax modems. There are five phases of operation covered: call set up, pre message procedure (selecting the communication mode), message transmission (including phasing and synchronization), post message procedure and call release.

GAO T.30E software implements the procedure for the Group 3 (G3 fax) document facsimile transmission of continuous-tone color images. With T.30E, it will enable the efficient transmission of high quality, full color and gray-scale images over the general switched telephone network and other networks.

Leadership in Embedded Communications Software

With over a decade of experience, GAO leads the embedded communications software market by providing comprehensive modem, fax, speech, and telephony technologies; broad technical expertise; and unsurpassed support to our world-class customers including electronics, communications, and semiconductor companies across the globe. GAO's software integrates easily with MP3, MPEG, TCP/IP, and most popular real-time operating systems.



Rigorous Testing

GAO's testing facilities are equipped with state-of-the-art test equipment. Our software is rigorously tested on TAS, Consultronics, Rochelle, Advent and Telegra equipment under various channel models according to the relevant ITU or TIA standards. All GAO's speech software has passed the test vectors specified by the ITU. Our telephony software meets all appropriate TIA, EIA, BellCore, and Mitel standards.

GAO Group

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Toll Free (USA & Canada)

1-877-585-9555

All Other Areas

416-292-0038

Ext. 206 for Sales

sales@gaoresearch.com