

FORCON INTERNATIONAL

HUGH W. CHEN, P.E.

EDUCATION

Northrop University, Inglewood, CA - B.S. in Electronic Engineering
Northrop University, Inglewood, CA - M.S. in Electronic Engineering

MEMBERSHIPS

Registered Professional Engineer in Florida
Senior Member of Institute of Electrical and Electronics Engineers.

CAREER HISTORY

Authorized Agent - AT&T.

Marketing of Merlin and Partner Small Business Phone Systems. Software development. SAINTS (Sales and Inventory Tracking System) developed for Subway Sandwiches and Salads Franchises. A mechanized pricing tool currently under development for use by AT&T Sales Agents. Authorized Dealer, MicroBiz Point of Sales Software and Cash Register Terminals.

President - Chen Subs Inc., and Chen Inc.

Chen Inc Develops and markets Restaurant Management Software; Management Consultant, Retail Trade. Program Development in Microsoft PD7 and Borland C++.

Staff Manager - BellSouth Services, Technical Standards.

BellSouth Voting Member on the ANSI T1Y1 Specialized Subcommittee on Specialized Subjects (Video Teleconferencing and Broadcast Quality Video Coding Algorithms). Chaired the Ad Hoc Committee on HDTV Transport. Member of the Editorial Group that developed the Program Audio Standard. Participated in the development of the ANSI Video and 32 Kbps ADPCM Standards and Criteria used by BellSouth for the procurement of radio and video products. Prepared Technical Reference on Modems for BellSouth's PulseLink Packet service. Prepared internal Technical Memorandums to upper level management on SONET. Prepared and delivered paper on using SONET for HDTV delivery at the Bell National Fiber Optics Engineering Conference, New York, 1988.

CAREER HISTORY (continued)

Associate Manager - Southern Bell.

Responsible for the design, FCC frequency coordination and filing for VHF/UHF and microwave radio and video systems. Designs included the first application digital microwave radio by Southern Bell in Florida; the Miami to West Palm Beach and Jacksonville, Florida, paging network video feeds into and out of South Florida (1978-1983) using microwave radio and twisted pair cables.

Staff Engineer - Jamaica Telephone Company (Continental System).

Responsible for system wide network improvement to enable direct distance dialing to/from Jamaica (809=9xx-xxxx).

Lecturer - Communications Theory, Northrop University.

Graduate Assistant - Northrop University.

Maintained Electronics Lab Equipment; Designed Electronics Lab Experiments.