

Curriculum Vitae
Robert H. Traeger

PERSONAL HISTORY

Born in Auburn, WA on July 11, 1926; married

DEGREES AWARDED

B.S. University of Washington 1950
(Mechanical Engineering)
B.S. University of Washington, 1951
(Industrial Engineering)

PROFESSIONAL EXPERIENCE

Test Engineer 1951
General Electric Co., Management Training Program
Manager of Manufacturing for Microwave Power Tube 1964
Dept., General Electric Co. (550 employees)
Manager of Manufacturing for Audio Products 1966
Dept., General Electric Co. (4500 employees). Established a purchasing
office in Tokyo in 1967. Established Singapore General Electric
subsidiary co. to manufacture audio products in 1970
Appointed President and Managing Director of Singapore 1971
sub-company. Built a 250,000 square foot plant and hired 3,500 people.
Responsible for engineering and manufacturing all GE's nonportable
audio products
Vice president of Technical Operations, Sony America. 1974
Responsible for all engineering manufacturing and product service in the U.S.
Established a 300,000 square foot plant in Dothan, AL to manufacture video
and audio tape for Sony's North American and European markets.
Vice president General manager of Television Manufacturing, 1977
Toshiba America Consumer Products, Inc. Responsible for establishing the first
Div. wholly owned Toshiba plant outside of Japan. Selected a site in Lebanon, TN
which was the first Japanese manufacturing plant in the state of Tennessee.
Plant is responsible for engineering and manufacturing television sets for
North and South American markets with approximately 1,000,000 square feet
and 800 employees.
Retired from industry 1962-63
Consultant for the Free-electron project 1994

Publications

- [1] M. H. Mendenhall, F. E. Carroll, J. W. Waters, and R. H. Traeger. A detector for low energy (few hundred eV-20 keV) X-rays in the presence of a high background of high energy. Submitted to Nuclear Instruments and Methods A, 1999.

- [2] F. E. Carroll, J. W. Waters, R. H. Traeger, M. H. Mendenhall, W. W. Clark, and C. A. Brau. Production of tunable, monochromatic, X-rays by the Vanderbilt free-electron laser. In *LASE'99*. SPIE, 1999.
- [3] G. Edwards, D. Evertson, W. Gabella, R. Grant, T. King, J. Kozub, M. Mendenhall, J. Shen, R. Shores, S. Storms, and R. Traeger. Free-electron lasers: Performance, reliability, and beam delivery. *IEEE J. of Special Topics in Quantum Electronics*, QE2:810–817, 1996.