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### **CURRICULUM VITA**

### **EDUCATION**

- Ph.D. Electrical Engineering, University of Missouri, Columbia, Missouri 1977
- M.S. Electrical Engineering, University of Missouri, Columbia, Missouri 1974
- B.S. Electrical Engineering, Prairie View A&M Univ., Prairie View, Texas 1969

#### **EXPERIENCE** (List all pervious teaching and administrative positions held relative to Higher Ed.)

Prairie View A&M University

Associate Professor, 1977

Professor, 1996

Courses: Network Theory, Computers, Power, Microprocessors, Electronics

- Graduate Teaching Assistant, 1973-1977
  - University of Missouri, Columbia Missouri
  - Courses: Network Theory, Circuits Laboratory
- Department Head, Electrical Engineering, 1977-1995
  Prairie View A&M University
- Interim Dean, 1995-1997
  - College of Engineering, Prairie View A&M University
- Interim Head, Civil Engineering, January-July 2004
  College of Engineering, Prairie View A&M University

# PROFESSIONAL, TECHNICAL AND WORK-RELATED EXPERIENCE AND SKILLS

- Engineering Consultant Bell Telephone Laboratories, Holmdel, New Jersey (Summer 1981)
- Engineer: Bendix Corporation, Kansas City, Mo. (1969-1973)

# PROFESSIONAL ACHIEVEMENTS AND PUBLICATIONS (5-7 most recent)

- Environmental research with emphasis on small internal combustion engine emission, Prairie View A&M University, Funded by DOE, 1995-2005
- White House Initiative Award for Excellence in Science and Technology. September 25-27, 1988, U S Department of Education, Washington, D. C.
- Project Based Learning for a Digital Circuits Design Sequence at HBCUs, Dr. John Fuller, Dr. James Northern, 2007 ASEE annual conference in Honolulu, Hawaii, June 24 – 27, 2007.
- Obiomon, P., Fuller J., "Radiation Effects on Non-Volatile Memories," NASA Office of Logic Design, 2006, MAPLD International Conference, Washington, D.C., September 26-28, 2006