CURRICULUM VITAE

1. Name: J. Foreman

Academic Rank: Assistant Professor

2. Education: B.Sc., EE., Prairie View A&M University, May 1995

M.S., EE., University of Wisconsin, Madison, August 1997. Ph.D., EE., North Carolina A&T State University, 2004.

3. Academic Experience:

1/2017-present Prairie View A&M University, Assistant Professor, Electrical Engineering 9/2014-1/2017 Prairie View A&M University, Adjunct Instructor, Electrical E engineering

3/2014-8/2014 ITT Technical Institute, Adjunct Instructor, Electronics

7/2013- Present Lone Star College, North Harris, Adjunct Instructor, Electronics

4. Non-academic Experience:

3/2009-10/2009 GeoControl Systems/Jacobs technology ESCG Contract/ NASA

Johnson Space Center, Houston, TX, Electrical Power Systems

Engineer

12/2006-3/2009 GeoControl Systems/Jacobs technology ESCG Contract/ NASA

Johnson Space Center, Houston, TX- Systems Engineer, Test

Engineer, Test Director, Electrical/Facilities Engineer

7/2004-8/2005 National Research Council Postdoctoral Research

Associateship at NASA Langley Research Center, Hampton, VA,

Postdoctoral Research Associate

5/2001-8/2001 Corning Incorporated, Corning, NY, Applied Research-Summer

Intern

5/2000-8/2000 Corning Incorporated, Corning, NY, Fundamental Research-

Summer Intern

5. Certification and professional registration: C++Programming Certification- Lone Star College, IBM Blockchain Instructor

6. Honors & Awards: Johnson Space Center Team Member Award-2009

7. Service Activities:

- Participation in Video Production Team in Religious Organization
- Tutored young adults in math/science
- Mentored undergrad and High School student in doctoral research
- Contributor to STEM summer camps at PVAMU
- Provided technology based workshops for skills augmentation

8. Professional Development Activities:

Attended workshops related to effective classroom management and teaching effectiveness and training about different technologies