NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT BIOGRAPHICAL DATA SHEET

NAME: William B. Lenoir

ORAL HISTORY: 18 November 2004

EDUCATIONAL BACKGROUND:

B.S. in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, MA, 1961

M.S. in Electrical Engineering, Massachusetts Institute of Technology, 1962 Ph.D. in Electrical Engineering, Massachusetts Institute of Technology, 1965

PRE-NASA EXPERIENCE:

Assistant Professor, Electrical Engineering, Massachusetts Institute of Technology, Cambridge, MA (1965-67)

NASA INVOLVEMENT:

NASA Lyndon B. Johnson Space Center, Houston, TX (1967-1984) Astronaut, Astronaut Office NASA Headquarters, Washington, DC Associate Administrator for Space Flight (6/1989-4/1992)

POST-NASA EXPERIENCE:

Booz, Allen & Hamilton, Inc., Bethesda, MD (1984-89) Management and Technology Consultant Booz, Allen & Hamilton, McLean, VA (1992-present) Vice President, Applied Systems Division

MISSIONS:

STS-5 (*Columbia*)

- Crew: Commander Vance D. Brand, Pilot Robert F. Overmyer, Mission Specialists Joseph P. Allen and William B. Lenoir
- Launched: 11 November 1982 at 07:19:00 A.M. EST from Kennedy Space Center, FL.
- Duration: 5 days, 2 hours, 14 minutes, 26 seconds
- Landed: 16 November 1982 at 06:33:26 A.M. PST Edwards AFB, California
- Mission Highlights: This was the Space Shuttle's first operational flight, and the first mission to have four crew members onboard. Two communication satellites were deployed: Anik C-3 and SBS-3. The crew completed three Shuttle Student Involvement Program experiments. Flight controllers cancelled the Space Shuttle's first planned spacewalk when the crew had problems with the spacesuits.

PROFESSIONAL & HONORARY SOCIETIES:

- Senior member, Institute of Electrical and Electronics Engineers
- Senior member, American Institute of Aeronautics and Astronautics
- Eta Kappa Nu
- Society of Sigma Xi

AWARDS & CITATIONS:

- Sloan Scholar, Massachusetts Institute of Technology
- Carleton E. Tucker Award for Teaching Excellence, MIT
- NASA Exceptional Service Medal (1974)
- NASA Space Flight Medal (1982)

SOURCES:

William B. Lenoir Biographical Data, NASA Johnson Space Center Homepage, Online, http://www.jsc.nasa.gov/Bios/htmlbi_os/lenoir-wb.html (Last updated January 1996; Accessed 16 July 2001).

"Eleven New Scientists to Join MSC Pilots," <u>Space News Roundup</u> (NASA Manned Spacecraft Center), 18 August 1967, 1.

BIOGRAPHICAL DATA SHEET CREATED: 2 AUGUST 2001