# NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT BIOGRAPHICAL DATA SHEET

NAME: Robert L. Carlton

ORAL HISTORY: 29 March 2001

10 April 2001 19 April 2001 26 October 2001

#### EDUCATIONAL BACKGROUND:

B.S. in Mechanical Engineering, Auburn University, Auburn, AL, 1958

## PRE-NASA EXPERIENCE:

United States Air Force (1950-1954)

• Aircraft Mechanic, 7<sup>th</sup> Field Maintenance Squadron, Carswell Air Force Base, Ft. Worth, TX

Convair Division, General Dynamics Corporation, Ft. Worth, TX (1958-1962)

- Flight Test Engineer, B-58 *Hustler* Bomber Program (dates unknown)
- Field Support Engineer, B-58 *Hustler* Bomber Program (dates unknown)

Lockheed Aircraft Corporation, Marietta, GA (1962)

- Maintainability Engineer, Flight Control Systems, C-141 *Starlifter* Program United States Army Missile Command, Huntsville, AL (1962-1964)
  - Engineering Department, Sergeant Missile System Program Office

#### **NASA EXPERIENCE:**

NASA Manned Spacecraft Center/Johnson Space Center, Houston, TX (1964-1980)

- Agena Flight Controller and guidance, propulsion, and control group leader, Agena Systems Section, Gemini Flight Systems Branch, Flight Control Division (FCD), Flight Operations Directorate (FOD) (1964-1965)
- Head, Guidance and Control Section, Agena/LM Systems Branch, FCD (1966)
- LM CONTROL Flight Controller and Guidance and Control Section Head, LM Systems Branch, FCD (1966-unknown)
- Technical Assistant for Apollo-Soyuz Test Project (ASTP), Director's Office, Data Systems and Analysis Directorate (1974-1975)
- Technical Assistant for Approach and Landing Tests (ALT), Director's Office, Data Systems and Analysis Directorate (1976-1977)
- Technical Assistant for Special Projects, Director's Office, Data Systems and Analysis Directorate (1978-1980)

### **POST-NASA EXPERIENCE:**

Aerospace Corporation, Houston, TX (1980-1990)

• Engineering support, Space Shuttle program

## **REFERENCES:**

Manned Spacecraft Center/Johnson Space Center Telephone Directories (1964-1980), Organization Files, Center Series, Scientific and Technical Information Center, Lyndon B. John Space Center, Houston, TX.

Robert L. Carlton, Resume/Background Information, February 2001.

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