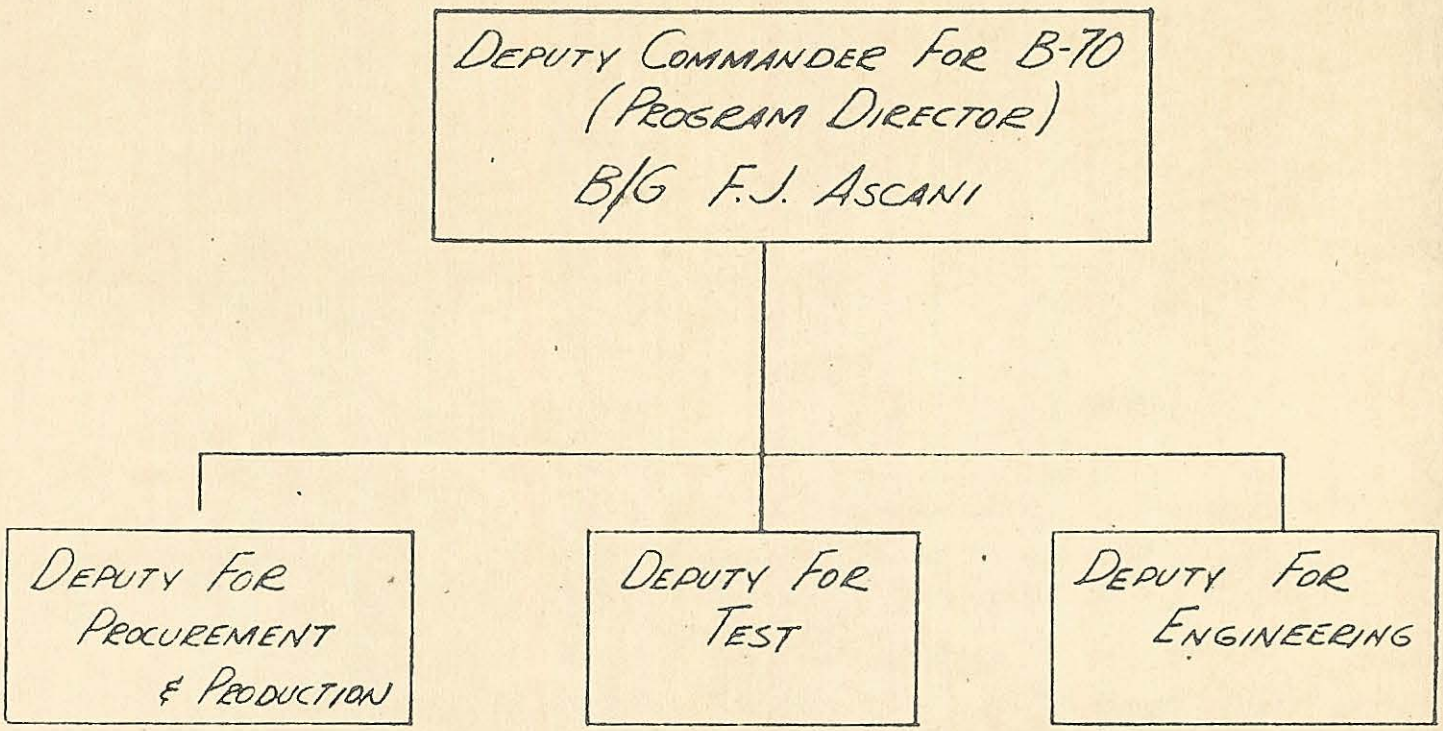
ORIGINAL

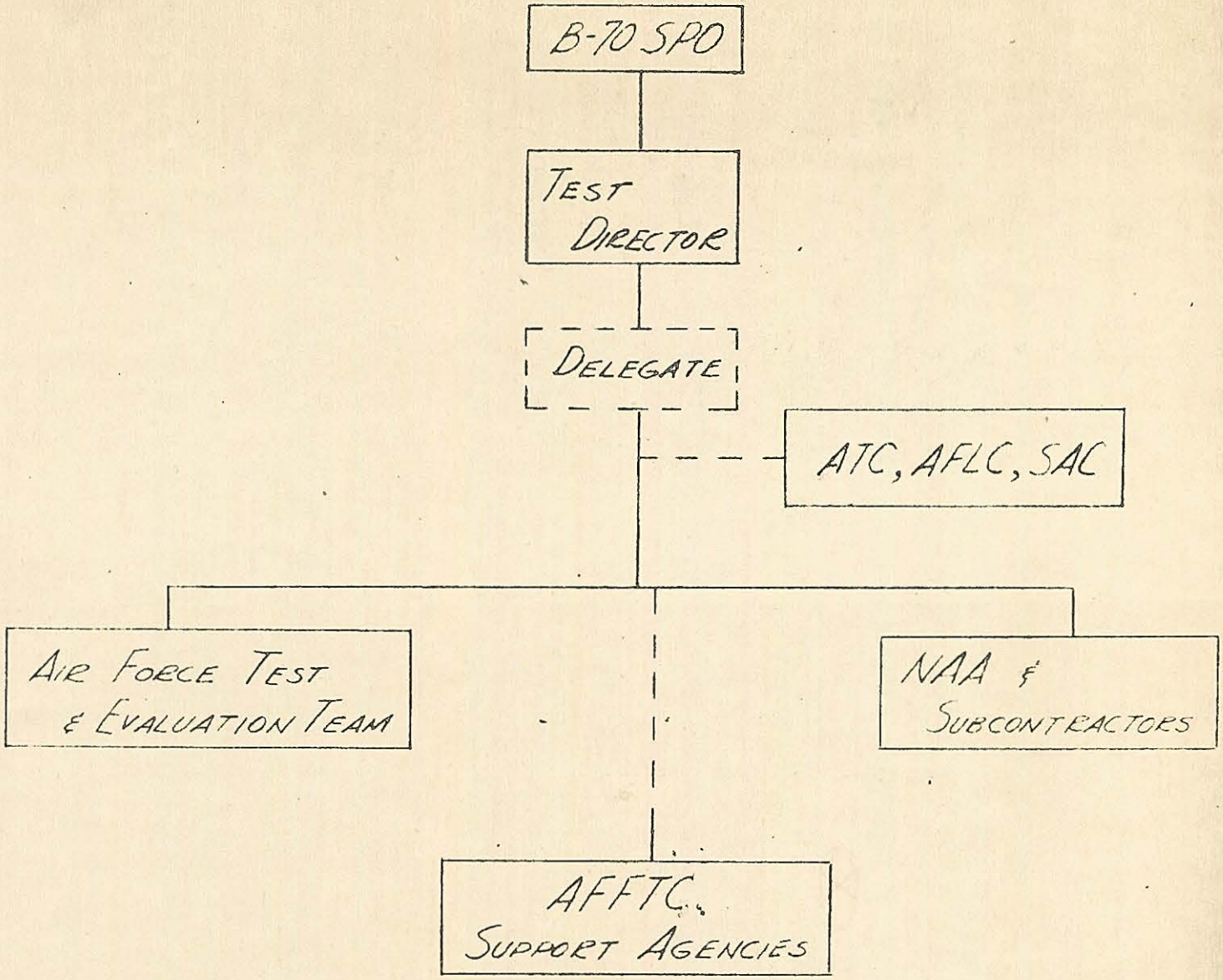
XB-70 FLIGHT TEST PROGRAM

B-70 SPO ORGANIZATION



18 SEP 61

PROPOSAL FOR JOINT TEST FORCE ORGANIZATION



18 SEP. 61

AIR FORCE TEST AND EVALUATION TEAM

COMMANDER	AFFTC OFFICER
AIR CREW	4 PILOTS 2 NAVIGATORS
PERFORMANCE (Airframe & Engine)	9 ENGINEERS
STABILITY & CONTROL FLIGHT CONTROL SYSTEM	9 ENGINEERS
STRUCTURES & AERO. HEATING	9 ENGINEERS
SYSTEMS & ENGINE EVALUATION	6 ENGINEERS
BOMB-NAV. EVALUATION	6 ENGINEERS
BIO ASTRONAUTICS	1 ENGINEER
INSTRUMENTATION	1 ENGINEER
MAINTENANCE	4
CLERICAL	3

18 SEP. 61

JOINT TEST FORCE CONCEPTS

1. Composed of all Air Force and Contractor agencies participating in the flight test program.

2. Under the singular overall management control of the Test Director.

TEST DIRECTOR

1. Appointed by SPO and by direction will be assigned to SPO. He will occupy the position of Deputy for Test to the Program Director or will be the assistant to the Deputy for Test.

2. Located on site to exercise overall flight test program direction and management. If not on site will appoint an on site delegate to exercise that authority.

3. Be the line of communication to the SPO from the Contractor and Air Force Test and Evaluation Team for all matters pertaining to flight test.

4. Coordinate on all Contractor and Air Force Test and Evaluation Team flight test reports directed to the SPO.

AIR FORCE TEST AND EVALUATION TEAM

1. Comprised of Air Force operational, technical and maintenance personnel working with the Contractor on a daily basis.

2. Organized in a manner to be compatible with the Contractor's flight test organization.

3. Augment and assist (not replace) the Contractor's test effort making recognized and authoritative contributions in the areas of planning, test conduct, data analysis, and evaluation and reporting.

4. Provide a comprehensive evaluation of the XB-70 from an Air Force perspective.

5. Act as eyes and ears of the Test Director (SPO) to assist him in report coordination and advise him of the conduct of the program.

6. Will utilize existing proven Air Force operational and technical capabilities and assist in maintaining in-tact and upgrading this capability for future applications.

7. AFFTC has the capabilities and should be assigned the responsibility for managing and manning the team.