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ORGANIZATION AND FUNCTIONS OF THE  
OFFICE OF MISSILE AND SATELLITE SYSTEMS

1. Secretary of the Air Force Order No. 116.1, dated 31 August 1960, designated Brigadier Robert E. Greer as Director of the SAMOS Project, with additional duty as Vice Commander for Satellite Systems, AFEMD, ARDC, with duty station at AFEMD. It directs him to organize a SAMOS Project Office at AFEMD as a field extension of the Office of the Secretary of the Air Force. It specifies that the Director of the SAMOS Project is responsible to and will report directly to the Secretary of the Air Force.

2. Secretary of the Air Force Order No. 115.1, dated 31 August 1960, established the Office of Missile and Satellite Systems in the Office of the Secretary of the Air Force. It provides that the Director of the Office of Missile and Satellite Systems is primarily responsible for assisting the Secretary in discharging his responsibility for the direction, supervision and control of the SAMOS Project. He is responsible for maintaining liaison with the Office, Secretary of Defense and other interested governmental agencies on matters relative to his assigned responsibilities. He may be assigned additional duties as deemed appropriate by the Secretary of the Air Force, and he will provide the Secretariat for the Air Force Ballistic Missile Committee.

3. The general management structure for the SAMOS Project is outlined in Figure 1, attached. The Satellite Reconnaissance Technical Advisory Group will be appointed by the Secretary of the Air Force and will provide the means of obtaining the services of recognized experts from the scientific and applied engineering fields in the furtherance of the technical program. The Satellite Reconnaissance Advisory Council will be appointed by the Secretary of the Air Force to provide advice and counsel to him in the discharge of his overall responsibilities.

4. The internal organization and personnel assignment of the Office of Missile and Satellite Systems is outlined in Figure 2, attached. Following is a brief description of the principal duties of SAFMS officers:

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OFFICE OF THE DIRECTOR

Director

Responsible for conducting all actions of SAFMS in accordance with policy of and delegated authority from the Secretary of the Air Force.

Deputy Director

Principal assistant to the Director, acts with full authority of the Director on all affairs of SAFMS. Responsible for overall direction, guidance, supervision, and coordination of the activities of the office.

Executive Office

Executive  
Asst Executive

Executive Officer and Chief of the Executive Office and responsible for the general administration of SAFMS, including mail, security, records, inspections, personnel, travel, and overall office management.

EXECUTIVE SECRETARIAT OF AF-BMC

Secretary  
Asst Secretary

Executive Secretariat of the Air Force Ballistic Missile Committee for Missile and Space Systems. Handles all matters related to Committee actions.

SATELLITE RECONNAISSANCE

Asst for Programs

Responsible for SAFMS duties concerning programming, funding, and schedules. Monitors, briefs and reports on all SAMOS launches. Maintains an active, working SAMOS control room for daily use. Responsible for actions incident to revising, processing, and maintaining the SAMOS development plan. Responsible for general briefings on the entire overall SAMOS Project, and for the preparation and maintenance of complete briefing material, aids and information on the overall project

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Asst for Electronics

Responsible for SAFMS duties concerning electronic payloads, ELINT, and related matters; weather aspects of the SAMOS Project; technical compatibility of electronic aspects of Subsystem I, Space-Ground Communications. Responsible for NSA liaison and coordination. Responsible for maintaining current knowledge of booster and vehicle capabilities. Alternate to the Assistant for Instrumentation.

Asst for Photography

Responsible for SAFMS duties concerning photographic equipment and payloads and related coordination with other services and agencies. Responsible for photographic compatibility aspects of Subsystem I. Alternate to Assistant for System Engineering.

Asst for Instrumentation

Responsible for SAFMS duties concerning Subsystem I, its overall development, schedules, locations, tests, and overall technical design, overall data processing and handling of all SAMOS outputs. Also responsible for SAMOS recovery program, SAMOS command and control aspects, including centers and stations. Also responsible for MIDAS and DISCOVERER coordination. Alternate to Assistant for Electronics.

Asst for System Engineering

Responsible for overall system engineering aspects including interchangeability of payloads, system performance capabilities, mission variations, system growth possibilities, and relative priorities within the Project. Responsible for necessary coordination with related and supporting R&D programs. Also responsible for special projects as assigned by the Director. Alternate to the Assistant for Photography.

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SATELLITE RECONNAISSANCE  
TECHNICAL ADVISORY GROUP

1. The services of recognized experts from the scientific and applied engineering communities shall be solicited as appropriate in the furtherance of the SAMOS technical program. Such services shall be rendered through the functioning of the Satellite Reconnaissance Technical Advisory Group.

2. The Satellite Reconnaissance Technical Advisory Group shall be composed of:

a. A permanent Standing Committee of four, which shall include recognized experts in the fields of electronics, photography, and data handling. The membership of the Standing Committee will be appointed by the Secretary of the Air Force.

b. Assemblies of technical experts representing pertinent scientific and engineering fields convened as occasions arise necessitating competent technical evaluation and advice in the prosecution of the Satellite Reconnaissance Program. Participation of such individuals in assemblies of the Satellite Reconnaissance Technical Advisory Group shall be by invitation from the Secretary of the Air Force. The Standing Committee shall preside at assemblies of the Technical Advisory Group.

3. Each assembly of the Satellite Reconnaissance Technical Advisory Group shall be chartered to consider specifically designated matters. Individuals invited to participate in Technical Advisory Group assemblies may vary for each assembly according to the nature of the matters under consideration.

4. Reports and findings of the Satellite Reconnaissance Technical Advisory Group shall be prepared for and submitted to the Secretary of the Air Force by the Standing Committee.

5. The Secretary of the Air Force shall, upon request from other government agencies in matters of national interest involving resolution of technical differences, direct the permanent Standing Committee to convene a special assembly of competent persons as determined by the Standing Committee, to consider the matter under request and to recommend appropriate resolution.

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SATELLITE RECONNAISSANCE  
ADVISORY COUNCIL

1. Recent changes in the SAMOS management structure have resulted in the establishment of a Director of the SAMOS Project at AFEMD as a field extension of the Office of the Secretary of the Air Force, and an Office of Missile and Satellite Systems within the Secretary's staff to assist him in the discharge of his responsibilities. The SAMOS Project will be managed within this structure, with no intermediate review or approval channels between the SAMOS Project Director and the Secretary of the Air Force.

2. In order to assist the Secretary in the discharge of his responsibilities, there is a need for an advisory agency to provide assistance, advice and recommendations as required. This agency will be the Satellite Reconnaissance Advisory Council.

THE SATELLITE RECONNAISSANCE ADVISORY COUNCIL:

Under Secretary of the Air Force, Chairman  
Assistant Secretary (Research and Development)  
Assistant Secretary (Financial Management)  
Assistant Secretary (Materiel)  
Vice Chief of Staff  
Deputy Chief of Staff, Development  
Assistant Chief of Staff, Intelligence  
Director, Office of Missile and Satellite Systems

3. The Office of Missile and Satellite Systems will provide the Secretariat for the Council.

4. No alternates will be designated. Attendance will be limited to the members of the Council and such other individuals as may be invited to attend by the Chairman.

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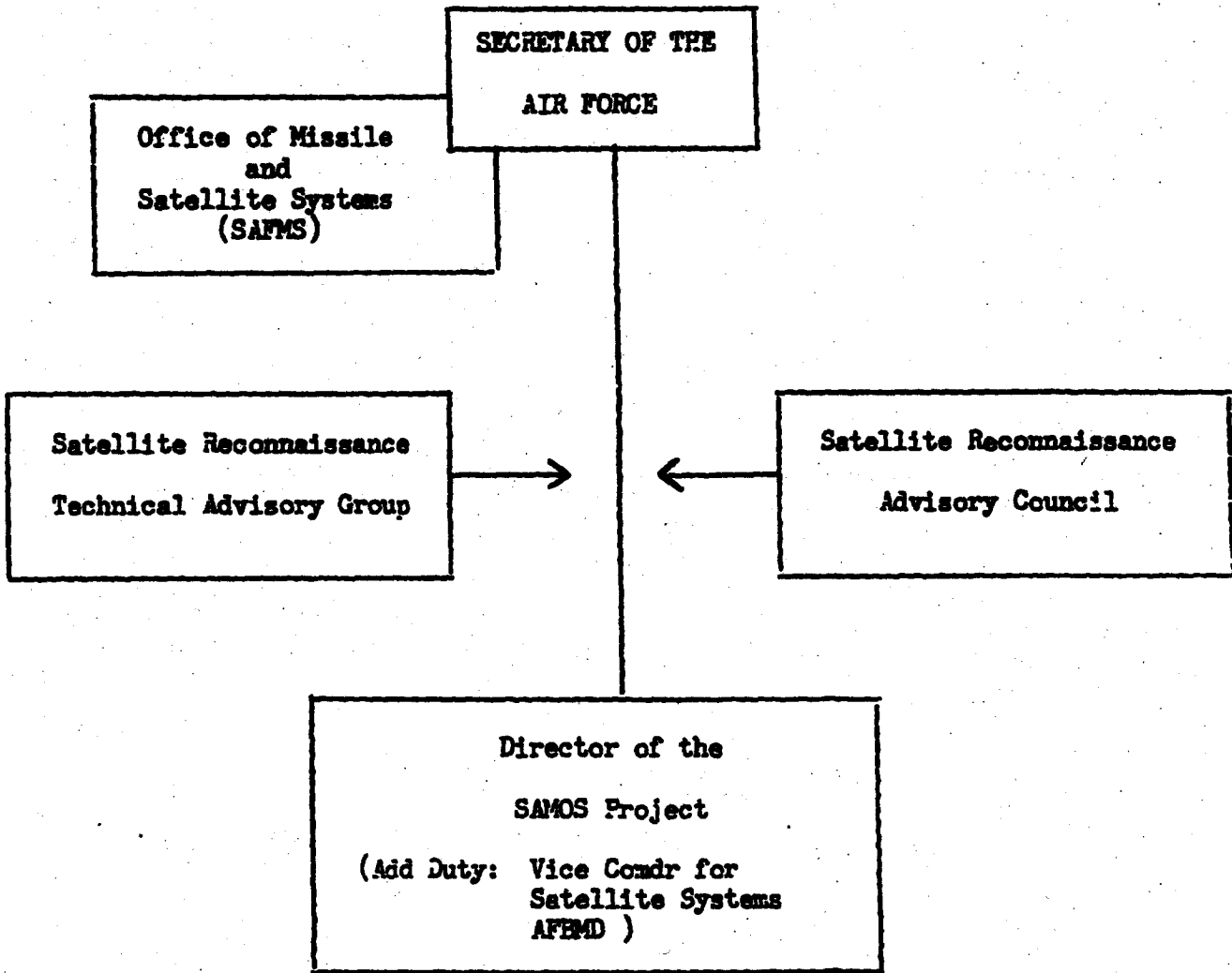


Figure 1.

12 September 1960

OFFICE OF  
MISSILE AND SATELLITE SYSTEMS  
Brig Gen Richard D. Curtin, Director  
Col John L. Martin, Jr., Deputy Director

EXECUTIVE OFFICE  
Maj R. A. Van Meter, Executive

EXECUTIVE SECRETARIAT,  
AFMCS (Missiles and Space)

SATELLITE RECONNAISSANCE

ASSISTANT FOR  
PROGRAMS  
Lt Col Theo J. Herron

ASSISTANT FOR  
ELECTRONICS  
Lt Col Edwin J. Istvan

ASSISTANT FOR  
INSTRUMENTATION  
Major Jack Sides

ASSISTANT FOR  
PHOTOGRAPHY  
Major Clifford E. James

ASSISTANT FOR  
SYSTEM ENGINEERING  
Major Henry C. Howard

[REDACTED]

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