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DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS UNITED STATES AIR FORCE  
WASHINGTON

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20 October 1948

AFOIR-SR 322

SUBJECT: Functions of the USAF Security Service

TO: Commanding Generals, Major Air Commands in ZI and Overseas

1. The USAF Security Service, established with headquarters at Arlington Hall, Washington, D. C., by letter, Headquarters United States Air Force, file 322 (AFOOR 848e), subject: "Establishment of the USAF Security Service," 20 October 1948, copy attached, will operate under the direct control of the Chief of Staff, USAF (such control to be exercised by the Deputy Chief of Staff, Operations, through the Director of Intelligence.)

2. Strength and composition of the Headquarters, USAF Security Service will be as determined by the Chief of Staff, USAF. There will be assigned to the USAF Security Service as field units thereof all communication intelligence and communication security establishments, units, and personnel not otherwise assigned by Headquarters USAF. No change is contemplated at the present time in location of units or personnel affected by this letter. Specific orders for the transfer or attachment of such units and personnel will be issued progressively and as expeditiously as practicable including orders for the activation of any units considered necessary and approved by the Chief of Staff, USAF.

3. Personnel will not be transferred to or from the USAF Security Service, to or from any field unit thereof or to or from any otherwise assigned communications intelligence and communication security unit without prior approval of Headquarters USAF in each instance.

4. Communication intelligence and communication security units and personnel of the USAF Security Service will be attached to major air commands in ZI and overseas as needed to meet security and tactical intelligence requirements. The Commanding General, USAF Security Service, will be notified of any further attachments of such units or personnel made by the major air commands in ZI or overseas and advised of all subsequent changes. The major air command in ZI or overseas to which such units are attached will have administrative control (subject to the provisions of paragraphs 3 and 61) and will provide normal, non-specialized logistic support. Operational control, necessary technical assistance, and specialized logistic support will be supplied directly by Headquarters, USAF Security Service.

5. In addition to the attached units mentioned in paragraph 4, other communication intelligence units and/or personnel of the USAF Security Service may be located in the territory assigned to a major air command in ZI or overseas in order to meet other than local intelligence and security requirements. In such cases specific instructions will be issued as to the administration and control of the units or personnel concerned.

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6. The USAF Security Service will be responsible for the following communication intelligence and communication security activities:
- a. The operational command and direction of all communication intelligence and communication security units and personnel assigned to the USAF Security Service.
  - b. The interception and traffic analysis of foreign tactical type traffic of interest to the Air Force and for the location and identification by electrical means of stations passing this traffic.
  - c. The cryptanalysis of that portion of the intercept, as defined in b above, which is exploitable in the field, including the cryptanalysis of certain weather traffic in close coordination with the Air Weather Service and the Airways and Air Communication Service.
  - d. The preparation and coordination of military characteristics and operational requirements and coordination of the research and development of communication intelligence and communication security equipment.
  - e. The preparation, production, and publication of key lists and related items for use with Air Force cryptographic systems.
  - f. The storage, distribution, and accounting for all cryptographic systems and equipment held by the Air Force. Existing facilities and procedures will be used where feasible.
  - g. The preparation of operating and maintenance instructions for cryptographic equipment and related systems developed and used exclusively by the Air Force; collaboration in the preparation of operating and maintenance instructions for jointly developed and used cryptographic systems and equipment. Security classification of the aforementioned equipment and related systems will be a responsibility of the agency developing the equipment.
  - h. The cryptographic and transmission security of Air Force communications.
  - i. The establishment of requirements for personnel for the USAF Security Service and other communication intelligence and communication security units and the assignment and promotion of such personnel within the Air Force units engaged in this activity, in accordance with established Air Force policies.
  - j. The organization and training of all units and provision for the specialized training of all individuals engaged in Air Force communication intelligence and security activities.
  - k. The determination of doctrines and techniques and the preparation of training literature and field manuals.
  - l. The preparation of Tables of Organization and Equipment, Military Occupational Specialties, and related items peculiar to the activities of the USAF Security Service.

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m. The budgeting for Air Force cryptographic equipment in coordination with the Budget Section, Directorate of Communications, and for the necessary expenditures in the discharge of the communication intelligence and communication security activities.

7. Although control of the USAF Security Service will be exercised by the Deputy Chief of Staff, Operations through the executive services of the Director of Intelligence, the Director of Communications will continue to exercise staff supervision at the Headquarters USAF level over all matters pertaining to cryptography and communications security in coordination with the Director of Intelligence.

8. Communication facilities required by the USAF Security Service to and from oversea major air commands and installations will be provided by the Director of Communications. Adequate communication facilities within oversea major air commands will be provided by the respective commanders.-

9. The troop basis of major air commands in ZI and overseas will be adjusted to reflect any transfers effected under the provisions of this letter.

10. For purposes of security, it is desired that knowledge of the activities in which the communication intelligence units are engaged be confined to only those individuals whose official duties require such knowledge. Dissemination of intelligence produced by these units and of knowledge concerning the operational details will be made only to those selected individuals who have been cleared for Special Intelligence.

BY COMMAND OF THE CHIEF OF STAFF:



L. L. JUDGE  
Colonel, USAF  
Air Adjutant General

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Ltr 322 (AFCOR 848e)

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DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS UNITED STATES AIR FORCE  
WASHINGTON

322 (AFOOR 848e)

20 October 1948

SUBJECT: Establishment of the USAF Security Service

TO: Commanding General, USAF Security Service

1. The USAF Security Service is established with headquarters at Arlington Hall, Washington, D. C. The USAF Security Service will operate under the direct control of the Chief of Staff, USAF, with the procedural functions and responsibilities of a major air command.

2. Administrative and housekeeping equipment is authorized in accordance with T/A 20-1, as amended.

3. An acknowledgment report of this action will be submitted to Headquarters USAF by means of the Air Force Organization Status Change Report (Reports Control Symbol AF-SC-01D) in compliance with current instructions.

4. Obligate to the extent necessary the appropriate allotments in accordance with AFL 172-80.

BY ORDER OF THE SECRETARY OF THE AIR FORCE:



L. L. JUDGE  
Colonel, USAF  
Air Adjutant General

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