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NATIONAL SECURITY AGENCY
FORT GEORGE G. MEADE, MARYLAND

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Serial: N 4788
8 DEC 1960

N-4789 attached

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MEMORANDUM FOR THE EXECUTIVE SECRETARY, U. S. COMMUNICATIONS
SECURITY BOARD

SUBJECT: Establishment of a Special Committee on Compromising
Emanations ~~(S)~~

It is requested that the inclosed memorandum be circulated
to the members of USCSB for vote sheet action.

FOR THE DIRECTOR:

Robert P. Halloran

ROBERT P. HALLORAN
Colonel, USAF
Director, Operational Services

Incl:
Memo for the Members, USCSB,
Subject as above, w/Incl.
(35 cys)

Declassified and approved for release by NSA on 10-25-2013 pursuant to E.O. 13526

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cc: DIR ←
 AG
 Reading File
 OPS
 R/D
 PROD
 CSEC
 CSEC-011
 CSEC-04
 ENG
 DOC-4 (2)

M/R: This correspondence fulfills an agreement, reached at the USCSB meeting of 5 Oct 60, that NSA would draft a charter for a Committee under the USCSB to act in matters involving the control of compromising emanations. Coordinated in draft with Miss K. Ross, CSEC-04.

W. W. Hamer
 EBMcGettrick/DOC-4/2463/26 Oct 60/pap

Added M/R: Par 7 retyped by OPS as a result of an agreement reached by Miss Ross and Lt Col Burn on the terms of reference for the committee.

Richard C. Burn
 RICHARD C. BURN, Lt Col/OPS/4504s/5 Dec 60/ej

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FORT GEORGE G. MEADE, MARYLANDSerial: N 4789
6 DEC 1960~~SECRET~~

MEMORANDUM FOR THE MEMBERS, U. S. COMMUNICATIONS SECURITY BOARD

SUBJECT: Establishment of a Special Committee on Compromising
Emanations (S)

COMSEC: 11-/3, Subj: Improving Security Against Compromising Radiations, dtd 3 October 1960, proposed the establishment of a working group under USCSB to handle certain actions concerning the compromising emanations (radiations) from COMSEC equipment. At the 10th meeting of the USCSB on 5 October 1960, the subject was discussed and it was tentatively agreed that there should be a committee established under terms of reference somewhat broader than those proposed in COMSEC: 11-/3. It was agreed that NSA should submit a draft of the expanded and detailed terms of reference for vote sheet action by the members. Such a draft is attached.

A handwritten signature in dark ink, appearing to read "L. H. Frost".

L. H. FROST
Vice Admiral, USN
Director

Incl:

Draft of Directive Establishing
the USCSB Special Committee on
Compromising Emanations

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26 October 1960

**DIRECTIVE ESTABLISHING THE USCSB SPECIAL COMMITTEE
ON COMPROMISING EMANATIONS**

Pursuant to the provisions of Section 1 of the National Security Council Directive on Communications Security (NSC 5711), the United States Communications Security Board (USCSB) hereby authorizes and directs that:

1. There be established under the USCSB a Special Committee on Compromising Emanations (hereinafter referred to as the Committee) which shall act in accordance with the provisions of this Directive.

2. The Committee shall be composed of one voting member representing each of the following: The Secretary of State; The Secretary of Defense; The Secretary of the Treasury; The Director, Federal Bureau of Investigation; The Secretary of the Army; The Secretary of the Navy; The Secretary of the Air Force; The Director of Central Intelligence; The Director of the National Security Agency; and the Atomic Energy Commission. An alternate for each principal Committee member shall be designated to act with plenary powers in the absence of the principal member.

3. Other Departments, Agencies and organizations (e.g., The Joint Chiefs of Staff) shall participate in the activities of the Committee to the extent required by the Committee in carrying out its responsibilities.

4. The Chairman of the Committee will be designated by the Chairman, USCSB.

5. The Committee shall meet at the call of the Chairman, or at the request of any member, as frequently as is necessary to discharge the responsibilities established by this Directive. The Committee shall determine its own procedures subject to the provisions of this Directive.

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6. Secretariat services shall be supplied by the USCSB staff.
7. It shall be the responsibility of the Committee to:
 - a. Recommend to the Director, NSA, the changes required in the radiation section (Section VI) of the National COMSEC plan in order to keep it current.
 - b. Recommend to appropriate departments and agencies the specific tasks required of them for the implementation of the radiation section of the National COMSEC plan.
 - c. Provide for a continuing exchange among the membership of reports of radiation tests including results obtained and corrective actions taken or contemplated.
 - d. Recommend to the Secretary of Defense the technical standards of design, testing and measurement, installation, use, and on site inspection as related to compromising radiations by cryptographic, communications, and other equipments which are in use or intended for use by U. S. Government Departments and Agencies in the processing of classified information. (Such standards would be promulgated by the Secretary of Defense for application by all departments and agencies concerned with the development and use of such equipment).
 - e. Develop a radiation testing program for implementation by appropriate departments and agencies, to (1) determine the vulnerabilities of all (cryptographic, communications, and other) equipments which are in use or intended for use by U. S. Government departments and agencies in

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the processing of classified information and, (2) produce corrective measures or modifications by which the equipment can be made to meet established standards.

f. Develop a program, for implementation by appropriate departments and agencies, designed to minimize the danger of compromising classified information through radiations from cryptographic, communications and other equipments in use or intended for use in the processing of classified information, and monitor the progress of such a program.

g. Recommend to the Secretary of Defense for promulgation as executive agent for COMSEC the physical security guidance necessary to avoid the compromise of classified information by radiation from equipment used in the processing of such information.

8. Decisions of the Committee and policies established pursuant to the provisions of this Directive, shall require majority agreement of the members. Any dissenting member shall have the right to appeal a decision or policy to which he takes exception, to the USCSB.

9. A summary report of the Committee's activities will be prepared for submission to USCSB on or about 1 December, annually, and in the interim the Committee shall submit to the USCSB any reports or recommendations respecting policy matters falling within the scope of this Directive which may require consideration by the Board.

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