

WITHDRAWAL SHEET (PRESIDENTIAL LIBRARIES)

FORM OF DOCUMENT	CORRESPONDENTS OR TITLE	DATE	RESTRICTION
#1 memo	NSAM 252 <i>open 12-6-99 NLK 89-102</i> C 5 p	7/11/63	A
#4e memo	McNamara to President S 2 p <i>open 12-6-99</i>	4/18/64	A
#5 memo	Bundy to Vance C 1 p <i>open 12-6-99</i>	3/27/64	A
#6 memo	NSAM 252 <i>open 12-6-99</i> C 1 p	3/26/64	A
#7 memo	Duplicate of #6 <i>open 12-6-99</i>		
#8 memo	Duplicate of #6 <i>open 12-6-99</i>		
#15 memo	Duplicate of #1 <i>open 12-6-99 NLK 89-102</i>		

FILE LOCATION

NSF, NSAM, NSAM 252--Establishment of National Communication System Box 2

RESTRICTION CODES

- (A) Closed by Executive Order 12356 governing access to national security information.
- (B) Closed by statute or by the agency which originated the document.
- (C) Closed in accordance with restrictions contained in the donor's deed of gift.

~~CONFIDENTIAL~~

July 11, 1963

NATIONAL SECURITY ACTION MEMORANDUM NO. 252

TO: The Vice President
The Secretary of State
The Secretary of Defense
The Secretary of the Treasury
The Attorney General
The Director of Central Intelligence
The Director, U. S. Information Agency
The Administrator, National Aeronautics and
Space Administration
The Chairman, Federal Communications
Commission
The Administrator, Federal Aviation Agency *Nazeb Halaby*
The Administrator of General Services *Bernard Boutin*
The Director, Bureau of the Budget *Kenneth Bardon*
The Director, Office of Emergency Planning *Edward Mc Dermott*
The Director, Office of Science and Technology *Pickard reply Robertson*
The Director of Telecommunications Management *sent to OEP*

SUBJECT: Establishment of the National Communications System

Concept and Objectives

In furtherance of the general objectives stated in NSAM 201, dated October 26, 1962, a National Communications System (NCS) shall be established and developed by linking together, improving, and extending on an evolutionary basis the communications facilities and components of the various Federal agencies. The organizational arrangements set forth in NSAM 201 are superseded by those established in this memorandum.

The objective of the NCS will be to provide necessary communications for the Federal Government under all conditions ranging from a normal situation to national emergencies and international crises, including nuclear attack. The system will be developed and operated to be responsive to the variety of needs of the national command and user agencies

~~CONFIDENTIAL~~

DECLASSIFIED

Authority: NLX 89-102
By ly . NARA, Date 11-16-95

~~CONFIDENTIAL~~

and be capable of meeting priority requirements under emergency or war conditions through use of reserve capacity and additional private facilities. The NCS will also provide the necessary combinations of hardness, mobility, and circuit redundancy to obtain survivability of essential communications in all circumstances.

Initial emphasis in developing the NCS will be on meeting the most critical needs for communications in national security programs, particularly to overseas areas. As rapidly as is consistent with meeting critical needs, other Government needs will be examined and satisfied, as warranted, in the context of the NCS. The extent and character of the system require careful consideration in light of the priorities of need, the benefits to be obtained, and the costs involved.

Although no complete definition of the NCS can be made in advance of design studies and evolution in practice, it is generally conceived that the NCS would be comprised primarily of the long haul, point-to-point, trunk communications which can serve one or more agencies.

The President has directed the following organizational arrangements relating to the establishment and effective operation of the NCS.

Executive Office Responsibilities

In carrying out his functions pursuant to Executive Orders 10705 and 10995 and under this memorandum, the Director of Telecommunications Management shall be responsible for policy direction of the development and operation of a National Communications System. In this capacity, he shall also serve as a Special Assistant to the President for Telecommunications and shall:

- a. Advise with respect to communication requirements to be supplied through the NCS; the responsibilities of the agencies in implementing and utilizing the NCS; the guidance to be given to the Secretary of Defense as Executive Agent for the NCS with respect to the design and operation of the NCS; and the adequacy of system designs developed by the Executive Agent to provide, on a priority basis and under varying conditions of emergency, communications to the users of the NCS.

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

- b. Identify those requirements unique to the needs of the Presidency.
- c. Formulate and issue to the Executive Agent guidance as to the relative priorities of requirements.
- d. Exercise review and surveillance of actions to insure compliance with policy determinations and guidance.
- e. Ensure that there is adequate planning to meet future needs of the NCS.
- f. Assist the President with respect to his coordinating and other functions under the Communications Satellite Act of 1962 as may be specified by Executive Order or otherwise.

In performing these functions, the Special Assistant to the President for Telecommunications will work closely with the Special Assistant to the President for National Security Affairs; he will consult with the Director of the Office of Science and Technology and the Director of the Bureau of the Budget, as appropriate; will establish arrangements for inter-agency consultation to ensure that the NCS will meet the essential needs of all Government agencies; and will be responsible for carrying on the work of the Subcommittee on Communications of the Executive Committee of the National Security Council which is hereby abolished. In addition to staff regularly assigned, he is authorized to arrange for the assignment of communications and other specialists from any agency by detail or temporary assignment.

The Bureau of the Budget, in consultation with the Special Assistant to the President for Telecommunications, the Executive Agent and the Administrator of General Services, will prescribe general guidelines and procedures for reviewing the financing of the NCS within the budgetary process and for preparation of budget estimates by the participating agencies.

Executive Agent Responsibilities

To obtain the benefits of unified technical planning and operations, a single Executive Agent for the NCS is necessary. The President has

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

designated the Secretary of Defense to serve in this capacity. He shall:

a. Design, for the approval of the President, the NCS, taking into consideration the communication needs and resources of all Federal agencies.

b. Develop plans for fulfilling approved requirements and priority determinations, and recommend assignments of implementation responsibilities to user agencies.

c. Assist the user agencies and the General Services Administrator with respect to the Federal Telecommunications System to accomplish their respective undertakings in the development and operation of the system.

d. Allocate, reallocate, and arrange for restoration of communications facilities to authorized users based on approved requirements and priorities.

e. Develop operational plans and provide operational guidance with respect to all elements of the NCS, including (1) the prescription of standards and practices as to operation, maintenance, and installation; (2) the maintenance of necessary records to ensure effective utilization of the NCS; (3) the request of assignment of radio frequencies for the NCS; (4) the monitoring of frequency utilization; and (5) the exercise and test of system effectiveness.

f. Within general policy guidance, carry on long range planning to ensure the NCS meets future Government needs, especially in the national security area, and conduct and coordinate research and development in support of the NCS to ensure that the NCS reflects advancements in the art of communications.

Within the framework of the NCS, the Executive Agent will provide for the requirements for survivable communications of the President and civilian agencies. A statement of such requirements is set forth in the report of the Task Group on Survivable Communications Requirements of the President and Top Civil Leaders, dated August 20, 1962 which is approved for planning purposes.

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

The Secretary of Defense may delegate these functions within the Department of Defense subject at all times to his direction, authority, and control. In carrying out his responsibilities for design, development and operation of the NCS, the Secretary will make appropriate arrangements for participation of staff of other agencies.

Responsibilities of the Administrator of General Services

The Federal Telecommunications System, established with the approval of the President under authority of the Federal Property and Administrative Services Act of 1949, as amended, to provide communications services to certain agencies in the Fifty States, the Commonwealth of Puerto Rico and the Virgin Islands, shall be a part of the NCS and shall be implemented and developed in accordance with approved plans and policies developed pursuant to this memorandum. The Executive Agent and the Administrator of General Services shall be responsible for establishing arrangements to avoid duplication in requests for cost, traffic and other information needed from agencies served by the FTS.

Nothing contained herein shall affect the responsibilities of the Administrator of General Services under the Federal Property and Administrative Services Act of 1949, as amended, with respect to the representation of agencies in negotiations with carriers and in proceedings before Federal and state regulatory bodies; prescription of policies and methods of procurement; and the procurement either directly or by delegation of authority to other agencies of public utility communications services.

Responsibilities of Other Agencies

All agencies are directed by the President to cooperate with and assist the Special Assistant to the President for Telecommunications, the Executive Agent, and the Administrator of General Services in the performance of the functions set forth above.

McGeorge Bundy

~~CONFIDENTIAL~~

MEMORANDUM

THE WHITE HOUSE
WASHINGTON

May 27, 1966

MEMORANDUM FOR MR. SMITH

I talked to Col. Scroggs of N. C. S. this morning regarding State's problem with the secure phone to Saigon. I expressed our interest in seeing that this facility operated properly at all times and requested that the N. C. S. investigate the problem and offer their services to assist State if necessary.

Scroggs has since informed me that this was the first they knew about the problem. He has arranged a meeting for this afternoon with the State people to "check it out from stem to stern." He assured me they would take it as a matter of priority to establish as close to 100 percent performance as possible.

Scroggs was a little miffed that State had not followed procedure and notified them a long time ago that this was occurring. I share his feelings -- why write NSAM's or set up organizations, if people do not use them.



Art McCafferty

THE WHITE HOUSE
WASHINGTON

3

March 25, 1964

MEMO TO: Bromley Smith

Please inform Vance by phone of the President's approval of this proposal and issue Tab 2 to the indicated agencies.



Ralph Dungan

Attachment.

THE WHITE HOUSE
WASHINGTON

Mr. Bundy

For your signature.

Attached note reflects
President's approval

BICG

BKS } OK - signed - but will you
see if ~~Bob~~ Bob wants to
hold DOD feel to fire

are memorandum of understanding?
or is it safe to omit that problem in
this memo - (Hornig has been worried about
this.)

THE WHITE HOUSE

WASHINGTON

March 23, 1964

36

Mr. President:

I concur in this proposal which simply permits the Secretary of Defense, as Executive Agent of the U. S. government, to enter into various business relationships with the quasi-private Communications Satellite Corporation.

If you approve, please return this file and I shall take care of the details.

Ralph A. Dungan

Attachment

TRANSMITTED TO HANDWRITING FILE

~~CONFIDENTIAL~~

1440

4

THE SECRETARY OF DEFENSE
WASHINGTON

13 MAR 1964

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Procurement of Satellite Communications Services for the National Communications System from the Communications Satellite Corporation

The discussions under way to explore whether it would be feasible for the Communications Satellite Corporation to provide satellite communications services for the NCS, using the Government's transportable and fixed ground terminals, through the global system the Corporation will deploy have resulted in a Memorandum of Understanding covering these services (Tab 1). The Corporation's Board of Directors and management favor entering into the arrangement. They believe that it must also be acceptable to the communications common carriers and the key European countries interested in investing in the global system. Discussions with these parties and appropriate Congressional Committees are in process.

The terms of the Memorandum are substantially agreed upon. An outstanding question with respect to frequency allocation is still being resolved. The Memorandum makes provision for adequate satellite services to be supplied for the NCS if it should develop that the global system the Corporation decides to deploy is not suitable for the Government's needs.

Inasmuch as the Memorandum of Understanding deals with the satellite circuits required for the entire NCS, it would be preferable that the Memorandum be executed by the Secretary of Defense as Executive Agent for the NCS. This would permit the arrangements for the Government's procurement of such services to be integrated with anticipated arrangements for the participation of other governments in the global system which may result from discussions being carried on with foreign governments by the Corporation and the Department of State. Accordingly, I have prepared for your approval Tab 2 which would authorize the Secretary of Defense, as Executive Agent for the NCS, to sign the Memorandum of Understanding on behalf of the Government. Previous directives are not explicit in giving this power to the Secretary of Defense. The Ad Hoc Committee Group on Satellite Communications concurs in this course of action.

Enclosures 2

DECLASSIFIED
Authority DOD Dir 5200.10
By [Signature], NARA, Date 2/4/92

Cyrus Vance

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

~~CONFIDENTIAL~~

SEC DEF CONT NO. X-1287

CONFIDENTIAL

DOD DIR 2300-10
DECLASSIFIED UNDER IS LEXV22
DOMICATED V1 2
RECEIVED

MAR 13 11 09 AM '54
BUREAU OF THE BUDGET

DECLASSIFIED
DOD DIR 2300-10

John L...

Committee Study on Defense Commissions concepts in this context of action
is not explicit in giving the power to the Secretary of Defense. The VCHOC
Memorandum of Understanding on behalf of the Government. Relations disclosed
support the Secretary of Defense, as Executive Agent for the ICS, to give the
State. Accordingly, I have prepared for your approval for a report which
centered on what foreign governments by the Corporation and the Department of
other governments in the Army system which may result from discussions being
conducted to be integrated with anticipated arrangements for the administration of
this would be the arrangements for the Government, a development of which
may be expected by the Secretary of Defense as Executive Agent for the ICS.
arrangements required for the entire ICS, it would be preferable that the Memoran-
dum, as the Memorandum of Understanding deals with the estimate

deferral is not appropriate for the Government, a need.
for the ICS if it should develop that the Army system the Corporation desires to
The Memorandum makes provision for separate estimate estimates to be supplied
standing question with respect to preliminary suggestion is still being resolved.

The terms of the Memorandum are approximately agreed upon. An out-

Committee are in process.
Army system. Discussions with these bodies and appropriate Congressional
common concerns and the key elements countries interested in investing in the
ment. They refer to that it may also be necessary to the Commission
Board of Directors and management deal extending into the arrange-
in a Memorandum of Understanding covering these estimates (Part I). The Cor-
poration, through the Army system the Corporation will deferral will be required
estimates for the ICS, having the Government, a Memorandum and check along
the Commission's estimate Corporation to provide estimate Commission
The discussions under way to explore whether it would be desirable for

Committee system from the Commission's estimate Corporation
SUBJECT: Development of estimate Commission estimates for the National

MEMORANDUM FOR THE PRESIDENT

MAR 13 1954

WASHINGTON
THE SECRETARY OF DEFENSE

CONFIDENTIAL

[back]

~~CONFIDENTIAL~~

4a



~~CONFIDENTIAL~~ UPON REMOVAL OF ATTACHMENTS THIS
DOCUMENT BECOMES UNCLASSIFIED

XERO COPY XERO COPY XERO COPY

DECLASSIFIED

~~CONFIDENTIAL~~

DRAFT 3/3/64

TAG A
+ TAB 1

Authority DOD Dir 5200.10
By [Signature], NARA, Date 2/4/92

MEMORANDUM OF UNDERSTANDING

This memorandum outlines an understanding between the Government of the United States and the Communications Satellite Corporation regarding the procurement by the Government of world-wide satellite communications services for the United States National Communications System. The parties intend that this memorandum will be carried out in a manner not inconsistent with arrangements for international participation in a global system of communications satellites that may be developed in accordance with the policy of the United States expressed in the Communications Satellite Act of 1962. The Government and the Corporation agree that, subject to the Corporation's securing authorizations and licenses as required by applicable law:

1. The Corporation, as part of its program to deploy a global commercial communications satellite system, will proceed with research and development of a random-orbit medium-altitude satellite system at least until a decision is made as to the type of system to be deployed. Such research and development will proceed at a pace which would permit the Corporation to undertake first launch in early 1966 and to establish a world-wide operational capability by mid-1967. To the extent that the Corporation can do so, consistently with high reliability of performance, it will endeavor to accelerate this schedule. The system space segment will be

DOWNGRADED AT 3 YEAR INTERVALS;

~~CONFIDENTIAL~~

SEC DEF CONT NO. X-1287

XERO COPY XERO COPY XERO COPY

~~CONFIDENTIAL~~

designed and programmed to be capable of meeting the Government's requirements as stated in the Requirements Annex. The Corporation will use its best efforts to incorporate at the earliest practicable date an acceptable full stabilization device in the satellite.

2. The decision will be made by the fall of 1965 whether the Corporation will deploy, as part of the global communications satellite system, the random-orbit medium-altitude system referred to above.

a. If the decision is affirmative:

The Corporation will deploy the medium-altitude system on the schedule described and will follow replenishment policies designed to maintain the system with a high probability (i.e., 80%) of having not less than 24 fully operational satellites in polar orbit for a period of five years. During that period the Corporation will make available to the Government sufficient capability to provide the Government highly reliable world-wide coverage, with emphasis upon providing two duplex voice channels (using the Government's ~~transportable~~^{fixed} terminals) from the United States to remote areas and national capitals where other reliable modes of long-distance telecommunication are not available. It is agreed that this capability is approximately equivalent to that of an independent system maintained at the same high probability of having not less than 18 fully operational satellites, and also that this capability is approximately equivalent to one-half of

~~CONFIDENTIAL~~

the capability of the system referred to above. Generally, the Corporation is to provide services to the Government over designated links by assigning particular satellites for the Government's exclusive use during specified periods of time. (If the system described above proves inadequate for the Government's needs for highly reliable world-wide coverage, suitable arrangements may be made to provide additional capability.)

For the five-year period, the Government will pay the Corporation for the capability made available to it on the basis of a tariff filed with the Federal Communications Commission specifying the charges to be made to the Government, which tariff shall be subject to such modifications therein as may lawfully be required by the Commission. For the system as now proposed such charges filed with the Commission shall be determined on a basis which provides a reasonable return to the Corporation on one-half of the total investment of the Corporation in the establishment and maintenance of the space segment, including, among other things, costs of related research and development and of the system control center ("the Investment Base"). Such fraction represents the ratio of (a) the 18 satellites in an independent satellite system, which would provide the Government with approximately equivalent satellite service, to (b) the 36 satellites that

~~CONFIDENTIAL~~

would be required in two independent systems to provide the Government and the Corporation with satellite service approximately equivalent to that provided by the combined 24-satellite system. If the system is augmented in order to meet requirements other than those of the Government referred to in this Memorandum, the Investment Base shall be adjusted to an amount determined by applying to the investment in the combined system as augmented a fraction equal to the ratio of: a) the number of satellites (but not less than 18, maintained at the probability referred to above) in an independent system that would provide the Government with service approximately equivalent to that required by it in the combined system as augmented, to b) the total number of satellites in two independent systems that would provide the Government and the Corporation with service approximately equivalent to that required by each in the combined system as augmented. The rate of return on the Investment Base to be used by the Corporation in arriving at the tariff filed with the Federal Communications Commission shall be that rate of return which shall have been determined by the Federal Communications Commission to be an allowable rate of return with respect to commercial service provided to the communications common carriers by the Corporation through the global system, or, in the absence of such determination.

CONFIDENTIAL

~~CONFIDENTIAL~~

shall be a reasonable rate of return, giving appropriate consideration to the rates of return determined by the Commission to be allowable with respect to the property of other communications common carriers used and useful in international telecommunications. If it should be determined that the charges to be made by the Corporation to the Government are not subject to regulation by the Federal Communications Commission, such charges shall be determined by mutual agreement on the basis outlined above. In no event, however, will the Government be required to pay more than any other customer of the Corporation for any given amount of space-segment capability.

b. If the decision is negative:

The Government will have the right, if it elects to proceed further, (1) to require the Corporation to sell to the Government, at a price reflecting the reasonable costs to the Corporation, all or any part of the satellites and other space segment components of the medium-altitude system, and, on a non-exclusive basis, any rights the Corporation may have under its contracts for the development of the system, or (2), to require the Corporation, subject to the negotiation of a mutually satisfactory

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

arrangement for reasonable compensation of the Corporation, to deploy and maintain a random medium-altitude system for the Government's use on the schedule and for the period described above.

The Secretary of Defense, Executive
Agent for the National Communications
System

Communications Satellite Corporation

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

1490

4c

DRAFT 3/2/64

ANNEX

REQUIREMENTS OF UNITED STATES NATIONAL COMMUNICATIONS
SYSTEM FOR SATELLITE COMMUNICATIONS SERVICES

DECLASSIFIED

Authority DOD Dir 5200.10

By [Signature], NARA, Date 2/4/92

GENERAL

The communications satellite system space segment must be capable of providing links for world-wide traffic, must have a high degree of satellite reliability and availability and a reasonable invulnerability to interference, and must permit ready access to remote areas and use of ground terminals under the Government's control.

SPECIFIC

1. Each satellite of the system must be capable, in the spin-stabilized form, of providing a minimum of two secure duplex toll quality voice circuits (4 kilocycles) meeting CCIR standards. These circuits must be obtainable by use of the Government's transportable ground terminals having an antenna diameter of 30 feet and a system noise temperature of 250K. There must be a reasonable expectation that the satellite selected will be improved at an early time to a fully stabilized form, making possible the use of mobile antennae having much smaller diameters. With respect to satellite invulnerability to interference, all of the operable bandwidth must be available for use in connection with interference-resistance techniques capable of being applied from the Government's terminals (e. g., use

~~CONFIDENTIAL~~

SEC DEF CONT NO. X-1287-

~~CONFIDENTIAL~~

of spread spectrum modulation equipment). Also, there must be developed and incorporated in the satellite at the earliest practicable date appropriate limiters or satisfactory equivalents to provide reasonable resistance to interference (conventional pulse or continuous wave) that would no more than moderately degrade the multiple-access capability of the satellite beyond the degradation otherwise incident to multiple-access usage.

2. The radio frequencies of the system must be studied and subsequently agreed to by the Government, but must include a 50 MC contiguous bandwidth within an exclusive band, internationally agreed upon, for earth-to-satellite communication.

3. Operational control of the system (e. g., of launch schedules and replenishment policies, orbit configurations and satellite assignments) must be such as to assure the required service to the Government.

4. The system must provide highly reliable world-wide satellite communications service, in particular to and from the United States and to and from areas where other modes of communication are limited or are not available. The requirement of highly reliable world-wide service must be taken into account in the selection of the number of satellites, orbital configurations, and assignments of priorities.

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

42



UPON REMOVAL OF ATTACHMENTS THIS
DOCUMENT BECOMES UNCLASSIFIED

~~CONFIDENTIAL~~

~~SECRET~~

2076

THE SECRETARY OF DEFENSE
WASHINGTON

4/20 NSAM
Ralph Clark - OEP

4e

18 APR 1964

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Reports on NCS Task 4a -- Initial Near-Term Plan

The Memorandum of the President of 21 August 1963, Subject: "Establishment of the National Communications System" (NCS), assigned certain specific responsibilities to the Executive Agent for the NCS, which included the task to prepare a Near-Term Plan for the FY 65 Budget Guidance.

Pursuant to this task a Near-Term Plan has been developed and has the concurrence of the Operating Agencies of the National Communications System: The Department of State, the Department of Defense, the General Services Administration, the Central Intelligence Agency, the Federal Aviation Agency, and the National Aeronautics and Space Administration.

I am enclosing for your approval a copy of the Initial Near-Term Plan. This plan sets forth initial objectives to be achieved and requirements to be met by the NCS and recommends modifications and improvements affecting the FY 65 budget.

It also identifies the following additional assets for incorporation in the NCS to meet early NCS needs:

1. Department of Commerce Weather Networks
2. Department of Interior's Trust Territory and American Samoa Networks
3. The Coast Guard Networks of the Treasury Department
4. The FCC Emergency Action Notification Network

DECLASSIFIED

Authority: DOD Directive 5200.30
By LD, NARA, Date 11-16-99

~~SECRET~~

DOWNGRADED AT 12 YEAR INTERVALS; NOT AUTOMATICALLY DECLASSIFIED. DOD DIR 5200.10

~~SECRET~~

The nature of the functions which these networks must discharge in time of emergency dictates they should be included in the NCS.

I recommend that you approve the NCS Initial Near-Term Plan which includes the identification of additional networks for the NCS.

Signed
ROBERT S. McNAMARA

Attachment

~~SECRET~~

~~CONFIDENTIAL~~

March 27, 1964

MEMORANDUM FOR

The Deputy Secretary of Defense

In sending to you the attached memorandum for holders of NSAM 252 which records the President's approval of your recommendation, I want to make clear that the President's action does not include approval of the Memorandum of Understanding which was attached to your letter of March 13.

McGeorge Bundy

BC:

The Director, Bureau of the Budget
The Director, Office of Science and Technology

~~CONFIDENTIAL~~

DECLASSIFIED
White House Guidelines, Feb. 24, 1983
By 19, NARA, Date 11-16-99

~~CONFIDENTIAL~~

March 26, 1964

6

MEMORANDUM FOR HOLDERS OF NSAM 252

TO: The Secretary of State
The Secretary of Defense
The Secretary of the Treasury
The Attorney General
The Director of Central Intelligence
The Director, U. S. Information Agency
The Administrator, National Aeronautics and
Space Administration
The Chairman, Federal Communications
Commission
The Administrator, Federal Aviation Agency
The Administrator of General Services
The Director, Bureau of the Budget
The Director, Office of Emergency Planning
The Director, Office of Science and Technology
The Director of Telecommunications Management

The President has designated the Secretary of Defense, as Executive Agent for The National Communications System, to arrange with the Communications Satellite Corporation for the procurement of satellite communications services for The National Communications System and to take appropriate steps to assure that the services provided are satisfactory to meet the needs of The National Communications System.

McGeorge Bundy

cc: Mr. Bundy
Mr. Johnson
NSC Files

~~CONFIDENTIAL~~

DECLASSIFIED
White House Guidelines, Feb. 24, 1983
By RF, NARA, Date 11-16-99

THE WHITE HOUSE
WASHINGTON

~~CONFIDENTIAL~~

March 26, 1964

MEMORANDUM FOR HOLDERS OF NSAM 252

- TO: The Secretary of State
- The Secretary of Defense
- The Secretary of the Treasury
- The Attorney General
- The Director of Central Intelligence
- The Director, U. S. Information Agency
- The Administrator, National Aeronautics and Space Administration
- The Chairman, Federal Communications Commission
- The Administrator, Federal Aviation Agency
- The Administrator of General Services
- The Director, Bureau of the Budget
- The Director, Office of Emergency Planning
- The Director, Office of Science and Technology
- The Director of Telecommunications Management

The President has designated the Secretary of Defense, as Executive Agent for The National Communications System, to arrange with the Communications Satellite Corporation for the procurement of satellite communications services for The National Communications System and to take appropriate steps to assure that the services provided are satisfactory to meet the needs of The National Communications System.

McGeorge Bundy
McGeorge Bundy

~~CONFIDENTIAL~~

DECLASSIFIED
White House Guidelines, Feb. 24, 1983
By , NARA, Date 11-16-99

THE WHITE HOUSE

WASHINGTON

~~CONFIDENTIAL~~

March 26, 1964

MEMORANDUM FOR HOLDERS OF NSAM 252

- TO: The Secretary of State
 The Secretary of Defense
 The Secretary of the Treasury
 The Attorney General
 The Director of Central Intelligence
 The Director, U. S. Information Agency
 The Administrator, National Aeronautics and
 Space Administration
 The Chairman, Federal Communications
 Commission
 The Administrator, Federal Aviation Agency
 The Administrator of General Services
 The Director, Bureau of the Budget
 The Director, Office of Emergency Planning
 The Director, Office of Science and Technology
 The Director of Telecommunications Management

The President has designated the Secretary of Defense, as Executive Agent for The National Communications System, to arrange with the Communications Satellite Corporation for the procurement of satellite communications services for The National Communications System and to take appropriate steps to assure that the services provided are satisfactory to meet the needs of The National Communications System.

McGeorge Bundy
 McGeorge Bundy

~~CONFIDENTIAL~~

DECLASSIFIED
 White House Guidelines, Feb. 24, 1983
 By *h*, NARA, Date *11/6/92*

~~CONFIDENTIAL~~

1490

9

EXECUTIVE OFFICE OF THE PRESIDENT
BUREAU OF THE BUDGET
WASHINGTON 25, D.C.

MAR 17 1964

MEMORANDUM FOR THE PRESIDENT

Subject: Designation of Secretary of Defense as Executive Agent to arrange for services from the Communications Satellite Corporation

The attached memorandum from the Deputy Secretary of Defense requests that you designate the Secretary of Defense to arrange for procurement of satellite communications services in his capacity as Executive Agent for the National Communications System.

We have reviewed this proposal from the standpoint of its relation to the National Communications System and recommend that you approve as requested the proposed memorandum (Tab 2) to the recipients of NSAM 252 which established the National Communications System.

The proposed action is consistent with the previously assigned functions of the Secretary of Defense as Executive Agent for the NCS, and is stated by Mr. Vance to be concurred in by the Ad Hoc Group on Satellite Communications of which Mr. Katzenbach and Dr. Hornig are co-chairmen.

We have not reviewed in detail and therefore are not in a position to evaluate the provisions of the proposed Memorandum of Understanding (Tab 1), which has been negotiated by the Secretary of Defense with the Communications Satellite Corporation. The approval we are recommending of the memorandum attached as Tab 2 does not constitute specific Presidential approval of the proposed Memorandum of Understanding.



Kermit Gordon
Director

Attachments

DECLASSIFIED

Authority E. O. 11652 SEC. 5(A) and (D)

By ip, N. R., Date 1-31-80

~~CONFIDENTIAL~~

~~Att: [unclear]~~

GROUP 4
DOWNGRADED AT 3-YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS

~~CONFIDENTIAL~~

Type final 10
On NSAM —

THE WHITE HOUSE
Washington

list
there

MEMORANDUM FOR RECIPIENTS OF NATIONAL SECURITY
ACTION MEMORANDUM NO. 252, dated July 11, 1963

The President has designated the Secretary of Defense,
as Executive Agent for The National Communications System, to
arrange with the Communications Satellite Corporation for the
procurement of satellite communications services for The
National Communications System and to take appropriate steps
to assure that the services provided are satisfactory to meet the
needs of The National Communications System.

mc B

DECLASSIFIED

Authority E. O. 11652 SEC. 5(A) and (D)
By ip, N. W., Date 1-31-80

DOWNGRADED AT 5 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

Recipients of NSAM 252

- The Vice President
- The Secretary of State
- The Secretary of Defense
- The Secretary of the Treasury
- The Attorney General
- The Director of Central Intelligence
- The Director, U. S. Information Agency
- The Administrator, National Aeronautics and Space Administration
- The Chairman, Federal Communications Commission
- The Administrator, Federal Aviation Agency
- The Administrator of General Services
- The Director, Bureau of the Budget
- The Director, Office of Emergency Planning
- The Director, Office of Science and Technology
- The Director of Telecommunications Management

GROUP 4
 DOWNGRADED AT 3-YEAR INTERVALS;
 DECLASSIFIED AFTER 12 YEARS

DECLASSIFIED
 Authority E. O. 11652 SEC. 5(A) and (D)
 By if, NARS, Date 1-31-80

~~CONFIDENTIAL~~

FOR OFFICIAL USE ONLY

NCS



OFFICE OF THE SECRETARY OF DEFENSE
OFFICE OF THE EXECUTIVE AGENT NATIONAL COMMUNICATIONS SYSTEM
WASHINGTON, D. C. 20301

13 December 1963

NATIONAL COMMUNICATIONS SYSTEM MEMORANDUM NO. 2-63

TO: Heads of Executive Departments and Agencies

SUBJECT: Approval of Initial NCS Tasks 1 and 2

Reference: Memorandum to the Heads of all Executive Departments and Agencies, dated August 21, 1963, Subject: "Establishment of the National Communications System"

RECEIVED
N.S.C.
DEC 17 8 11 AM '63

As set forth in an attachment to the referenced memorandum, the Executive Agent, National Communications System, was required to submit recommendations to the President identifying those national government communications assets which should be included immediately in the National Communications System as subsystems or components thereof, and those assets which should be considered for incorporation at a later date. Simultaneously, the Executive Agent was required to recommend to the President the Government Department or Agency which should be charged with the responsibility for installation, operation, maintenance, modification (including budgeting and funding responsibility) of each subsystem or component recommended for inclusion in the NCS.

On 5 October 1963 the Executive Agent submitted his reports to the President in accordance with the aforementioned requirements. The President has approved these reports and the recommendations contained therein.

Enclosure 1 is a listing and description of those communications assets approved for immediate inclusion as subsystems or components of the National Communications System. The Operating Agency approved as responsible for each subsystem or component is as indicated.

Enclosure 2 is a listing of those communications assets which will be considered for inclusion in the NCS at a later date. Those assets listed in Enclosure 2 considered appropriate for inclusion in the NCS

FOR OFFICIAL USE ONLY

FOR OFFICIAL USE ONLY

will be recommended for such inclusion either with the submission of the NCS Initial Near-Term Plan, or with the submission of the first Long-Range Plan. The Near-Term Plan will be submitted to the President for approval by the Executive Agent in December 1963. The first Long-Range Plan will be submitted for approval on 1 April 1964.

For the Executive Agent NCS



Solis Horwitz
Assistant to the
Secretary of Defense for the
National Communications System

2 Enclosures
a/s

FOR OFFICIAL USE ONLY

FOR OFFICIAL USE ONLY

NATIONAL GOVERNMENTAL COMMUNICATION ASSETS TO BE INITIALLY INCORPORATED IN THE NCS AND AGENCIES DESIGNATED INITIALLY AS NCS OPERATING AGENCIES

DEPARTMENT OF DEFENSE OPERATED NETWORKS/SYSTEMS

DEFENSE COMMUNICATIONS SYSTEM (DCS) (Not including assets for future consideration)

a. Description: The DCS is the worldwide complex of DoD communications networks, equipments, control centers, operating personnel, installations, and other related activities, facilities and resources organized into a single, compatible, long-haul, point-to-point communications system. The DCS includes all worldwide, long-haul, government-owned and leased point-to-point circuits, trunks, terminals, switching centers, control facilities and tributaries required to provide communications: from the President, to and between the Secretary of Defense, the Joint Chiefs of Staff and other government agencies as directed; from the Secretary of Defense and the Joint Chiefs of Staff, to and between the Military Departments and the Unified and Specified Commands; from the Military Departments to and between their major and subordinate commands, as directed; from the Unified and Specified Commands to and between their component and other subordinate commands, as directed; and from any of the above to allied commands when and as directed. The DCS does not include: tactical communications which are self-contained within tactical organizations; self-contained information gathering, transmitting and/or processing facilities which are normally local in operation and use; land, ship, and airborne terminal facilities of broadcast, ship-to-ship, ship-to-shore, and ground-air-ground systems; intra-site communications for command, count-down, range safety, and weapon destruct at missile and air defense launch and firing complexes.

b. Assets Included:

Alaska Communication System
Atlantic Missile Range
AUTODIN
AUTOVON
DCS COMNET
DCS European Area Tropo/Microwave
NACOM II
NAWAS

Enclosure 1

FOR OFFICIAL USE ONLY

FOR OFFICIAL USE ONLY

b. Assets Included: (Continued)

Pacific Scatter System Extention
(Japan-Okinawa-Korea)
United Kingdom Radio Relay
CRITICOMM
Washington Area Complex
National Command System Complex
Interagency Communications System

FOR OFFICIAL USE ONLY

FOR OFFICIAL USE ONLY

GENERAL SERVICES ADMINISTRATION OPERATED NETWORKS/SYSTEMS

FEDERAL TELECOMMUNICATIONS SYSTEM (FTS) (Not including assets for future consideration)

a. Description: The FTS is a nationwide (including Alaska, Hawaii, Puerto Rico, and the Virgin Islands) complex of communications networks, equipments, control centers, operating personnel, installations, and other related activities, facilities and resources serving certain civil departments and agencies of the Government, organized into a single, compatible, long-haul, point-to-point communications system. The FTS includes certain nationwide, long-haul, Government-owned and leased, point-to-point circuits, trunks, terminals, switching centers, control facilities, and tributaries required to provide communications between the Heads of Civil Departments and agencies; from the Heads of certain Civil Departments and agencies to and between their regional and field activities at their normal locations and at their emergency relocation sites; and to and between the operating elements of the various civil agencies. The FTS assets listed to not include certain communications assets such as local communications systems which are self-contained such as closed circuit audio and video systems for bio-medical research, supervision of penal institutions, local mobile radio systems used by law enforcement activities, fire-fighting, mountain rescue work, the scientific and missile tracking networks of the National Aeronautics and Space Administration; and the operational networks and leased communications services used in support of the navigation and control of air traffic of the Federal Aviation Agency which have been excluded.

b. Assets Included:

FTS Voice Grade Circuit Switch Network
FTS Teletypewriter Message Switching Network

FEDERAL AVIATION AGENCY OPERATED NETWORKS/SYSTEMS

Assets Included:

Aeronautical Message Circuits (Service B)
Meteorological Data Systems (Services A, C. and O)
Service A Data Interchange System (ADIS)
Air Traffic Control Interphone (Service F)
Communications Control Circuits (Service P)

FOR OFFICIAL USE ONLY

FOR OFFICIAL USE ONLY

Assets Included: (continued)

International Flight Service
Alaskan Region Fixed Aeronautical Network
FAA-Alaska TTY (Service A, B, C, and O)

DEPARTMENT OF STATE OPERATED NETWORKS/SYSTEMS

DIPLOMATIC TELECOMMUNICATIONS SERVICE. The Diplomatic Telecommunications System (DTS) is a worldwide network which serves U. S. Diplomatic posts overseas. The system provides communications service for a number of civilian agencies and certain military components located at foreign service posts.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION OPERATED NETWORKS/SYSTEMS

a. Description: The NASA Communications Network (NASCOM) is a separate self-contained system within the NCS which provides for the exchange of operational information between the project operations center, launch centers, scientific support centers, and tracking and data acquisition centers. Circuits in this network are installed under a mission dedicated concept where, during operating periods, the circuits are configured to provide continuous connection between the project operations center and the supporting station. During non-mission periods, the circuits are arranged for common use by all projects. This network is composed of both domestic and overseas voice, teletype and data nets.

b. Assets Included:

NASA Domestic and Overseas Operational Voice System
NASA Overseas Operational Teletype Network
Facsimile/Data Network
Administrative Telephone
Crypto-TTY Network
NASA Domestic Operational Teletype System
NASA Specialized Data Network

FOR OFFICIAL USE ONLY

FOR OFFICIAL USE ONLY

NATIONAL GOVERNMENTAL COMMUNICATIONS ASSETS TO BE CONSIDERED FOR POSSIBLE LATER INCORPORATION IN THE NCS

DEPARTMENT OF DEFENSE

Detection and Warning Networks
North Atlantic Radio System
BMEW Supporting Communications
DEW MAIN
DEW EAST
DEW ALEUTIAN
DEW DROP
BLUEGRASS
Mid-Canadian Line
Pinetree Line
POLEVAULT
Backporch Tropo System
Big Rally II Transportable Tropo
SAC Primary Alert
SAC Telephone Network
SAC Teletypewriter Network
416L Control and Warning Communications

DEPARTMENT OF AGRICULTURE

Market News Service Teletypewriter System
Stabilization and Conservation Service Teletypewriter System
Forest Service Private Line Teletypewriter Network

DEPARTMENT OF COMMERCE

Weather Bureau High Altitude Facsimile Network
Weather Bureau National Weather Facsimile Network
Weather Bureau Internal RAREP and Warning Coordination
System

DEPARTMENT OF TREASURY

Coast Guard Teletypewriter and Telephone Net
Coast Guard Radio Stations

ENCLOSURE 2

FOR OFFICIAL USE ONLY

FOR OFFICIAL USE ONLY

DEPARTMENT OF JUSTICE

Federal Bureau of Investigation Radio Net
Immigration and Naturalization Service Network

DEPARTMENT OF HEALTH, EDUCATION AND WELFARE

Social Security Administration Teletypewriter and Data Net

DEPARTMENT OF INTERIOR

Bonneville Power Administration, Radio Net

FEDERAL RESERVE BOARD

Federal Reserve System Teletypewriter Network

ATOMIC ENERGY COMMISSION

Emergency Radio Systems A, B, C, D, E, F, and G
Atomic Energy Commission Teletypewriter System
Sandia Corporation Teletypewriter Network
Atomic Energy Commission Telephone and Teletypewriter Net

FEDERAL COMMUNICATIONS COMMISSION

FCC Field Engineering and Monitoring Net

TENNESSEE VALLEY AUTHORITY

TVA, Leased Telephone System

UNITED STATES INFORMATION AGENCY

International Broadcast Service
International Press Service Wireless
International Press Service

VETERANS ADMINISTRATION

Veterans Administration Teletype Network

FOR OFFICIAL USE ONLY

RECEIVED
N. S. C.

DEC 3 8 09 AM '63

THE SECRETARY OF DEFENSE
WASHINGTON

Mr. Smith

NSAM 5

NOV 20 1963

13

MEMORANDUM FOR THE HEADS OF EXECUTIVE DEPARTMENTS
AND AGENCIES

SUBJECT: The Report of the Manager, National Communications System, on Initial National Communications System Task 3

Reference: (a) Memo to The Heads of Executive Departments and Agencies from Mr. McGeorge Bundy, Subj: "Establishment of a National Communications System," dated 21 August 1963, with attachments

The Manager, National Communications System (NCS), was assigned responsibility for the preparation of reports on a series of 10 initial tasks as set forth in the attachment of the referenced memorandum. Task 3 required the preparation of proposals for organizational arrangements and necessary procedures for the NCS for the effective allocation, reallocation and restoral of circuits and channels and other assets of the NCS to authorized users based upon approved requirements and priorities. The procedures and organizational arrangements were to be developed to cover both normal operating conditions and emergency conditions.

A principal goal in establishing the National Communications System is to assure that essential communications are provided to vital governmental functions under all conditions ranging from normal situations to nuclear attack. This involves, among other things, the need to have knowledge of the assets of the NCS and their current status, the need to react quickly to emergency situations, the need to coordinate the emergency actions of a number of geographically separated operating activities, and the need to have in effect an NCS priority system as a basis for emergency restoration of service or as a basis for reallocation to meet critical unforeseen requirements.

It is recognized that an extended period of time will be needed to examine fully the organizational structure and procedures required for an effective emergency system for allocation, reallocation and restoral and to develop and obtain approval of a priority system applicable for the NCS. However, it is essential that interim procedures and organizational arrangements be established to provide a vehicle for NCS emergency actions until more permanent arrangements have been developed and approved.

The Manager, NCS, has submitted to me his report on Task 3 recommending procedures to be followed under normal conditions and proposing on an interim basis procedures to be followed under emergency conditions. The procedures recommended for use under normal conditions expand upon the administrative arrangements set forth in the attachment to the referenced memorandum. The interim procedures and organizational arrangements proposed for emergency situations would utilize for the NCS as a whole the Defense Communications Agency (DCA) Operations Center complex and the procedures employed within the Defense Communications System (DCS). The existing DCA Operations Center complex and the DCS procedures are well suited to serve the emergency action function for the NCS on an interim basis.

Accordingly, I have approved the report of the Manager, NCS, and directed that he publish the procedures to be followed under normal conditions and those to be employed on an interim basis under emergency conditions. I have further directed that the Manager, NCS, prepare a plan setting forth more permanent procedures and organizational arrangements to assure responsiveness to meet the over-all NCS needs on a continuing basis under both normal and emergency conditions.



Executive Agent
National Communications System

THE WHITE HOUSE
WASHINGTON

FILE COPY

July 12, 1963

MEMORANDUM FOR RECIPIENTS OF NATIONAL
SECURITY ACTION MEMORANDUM NO. 252,
dated July 11, 1963

The President has directed that on an interim basis his Special Assistant for Science and Technology shall perform the functions assigned to the Special Assistant for Telecommunication provided for in NSAM 252 concerning the establishment of a National Communications System.

McGeorge Bundy
McGeorge Bundy

cc:

Mr. Bundy
Mr. Johnson
NSC Files

Don Fern 7/16

Repatched 7/13/63

~~CONFIDENTIAL~~

July 11, 1963

15

NATIONAL SECURITY ACTION MEMORANDUM NO. 252

TO: The Vice President
The Secretary of State
The Secretary of Defense
The Secretary of the Treasury
The Attorney General
The Director of Central Intelligence
The Director, U. S. Information Agency
The Administrator, National Aeronautics and
Space Administration
The Chairman, Federal Communications
Commission
The Administrator, Federal Aviation Agency *Najeh Halaby*
The Administrator of General Services *Bernard Boston*
The Director, Bureau of the Budget *Kenneth Bardon*
The Director, Office of Emergency Planning *Edward McDermott*
The Director, Office of Science and Technology *Pickup by Robertson*
The Director of Telecommunications Management *sent to OEP*

SUBJECT: Establishment of the National Communications System

Concept and Objectives

In furtherance of the general objectives stated in NSAM 201, dated October 26, 1962, a National Communications System (NCS) shall be established and developed by linking together, improving, and expanding on an evolutionary basis the communications facilities and components of the various Federal agencies. The organizational arrangements set forth in NSAM 201 are superseded by those established in this memorandum.

The objective of the NCS will be to provide necessary communications for the Federal Government under all conditions ranging from a normal situation to national emergencies and international crises, including nuclear attack. The system will be developed and operated to be responsive to the variety of needs of the national command and user agencies

~~CONFIDENTIAL~~

DECLASSIFIED

Authority NLK 89-102
By Lj NARA, Date 11-16-95

~~CONFIDENTIAL~~

and be capable of meeting priority requirements under emergency or war conditions through use of reserve capacity and additional private facilities. The NCS will also provide the necessary combinations of hardness, mobility, and circuit redundancy to obtain survivability of essential communications in all circumstances.

Initial emphasis in developing the NCS will be on meeting the most critical needs for communications in national security programs, particularly to overseas areas. As rapidly as is consistent with meeting critical needs, other Government needs will be examined and satisfied, as warranted, in the context of the NCS. The extent and character of the system require careful consideration in light of the priorities of need, the benefits to be obtained, and the costs involved.

Although no complete definition of the NCS can be made in advance of design studies and evolution in practice, it is generally conceived that the NCS would be comprised primarily of the long haul, point-to-point, trunk communications which can serve one or more agencies.

The President has directed the following organizational arrangements relating to the establishment and effective operation of the NCS.

Executive Office Responsibilities

In carrying out his functions pursuant to Executive Orders 10705 and 10995 and under this memorandum, the Director of Telecommunications Management shall be responsible for policy direction of the development and operation of a National Communications System. In this capacity, he shall also serve as a Special Assistant to the President for Telecommunications and shall:

- a. Advise with respect to communication requirements to be supplied through the NCS; the responsibilities of the agencies in implementing and utilizing the NCS; the guidance to be given to the Secretary of Defense as Executive Agent for the NCS with respect to the design and operation of the NCS; and the adequacy of system designs developed by the Executive Agent to provide, on a priority basis and under varying conditions of emergency, communications to the users of the NCS.

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

- b. Identify those requirements unique to the needs of the Presidency.
- c. Formulate and issue to the Executive Agent guidance as to the relative priorities of requirements.
- d. Exercise review and surveillance of actions to insure compliance with policy determinations and guidance.
- e. Ensure that there is adequate planning to meet future needs of the NCS.
- f. Assist the President with respect to his coordinating and other functions under the Communications Satellite Act of 1962 as may be specified by Executive Order or otherwise.

In performing these functions, the Special Assistant to the President for Telecommunications will work closely with the Special Assistant to the President for National Security Affairs; he will consult with the Director of the Office of Science and Technology and the Director of the Bureau of the Budget, as appropriate; will establish arrangements for inter-agency consultation to ensure that the NCS will meet the essential needs of all Government agencies; and will be responsible for carrying on the work of the Subcommittee on Communications of the Executive Committee of the National Security Council which is hereby abolished. In addition to staff regularly assigned, he is authorized to arrange for the assignment of communications and other specialists from any agency by detail or temporary assignment.

The Bureau of the Budget, in consultation with the Special Assistant to the President for Telecommunications, the Executive Agent and the Administrator of General Services, will prescribe general guidelines and procedures for reviewing the financing of the NCS within the budgetary process and for preparation of budget estimates by the participating agencies.

Executive Agent Responsibilities

To obtain the benefits of unified technical planning and operations, a single Executive Agent for the NCS is necessary. The President has

~~CONFIDENTIAL~~

CONFIDENTIAL

designated the Secretary of Defense to serve in this capacity. He shall:

a. Design, for the approval of the President, the NCS, taking into consideration the communication needs and resources of all Federal agencies.

b. Develop plans for fulfilling approved requirements and priority determinations, and recommend assignments of implementation responsibilities to user agencies.

c. Assist the user agencies and the General Services Administrator with respect to the Federal Telecommunications System to accomplish their respective undertakings in the development and operation of the system.

d. Allocate, reallocate, and arrange for restoration of communications facilities to authorized users based on approved requirements and priorities.

e. Develop operational plans and provide operational guidance with respect to all elements of the NCS, including (1) the prescription of standards and practices as to operation, maintenance, and installation; (2) the maintenance of necessary records to ensure effective utilization of the NCS; (3) the request of assignment of radio frequencies for the NCS; (4) the monitoring of frequency utilization; and (5) the exercise and test of system effectiveness.

f. Within general policy guidance, carry on long range planning to ensure the NCS meets future Government needs, especially in the national security area, and conduct and coordinate research and development in support of the NCS to ensure that the NCS reflects advancements in the art of communications.

Within the framework of the NCS, the Executive Agent will provide for the requirements for survivable communications of the President and civilian agencies. A statement of such requirements is set forth in the report of the Task Group on Survivable Communications Requirements of the President and Top Civil Leaders, dated August 20, 1962 which is approved for planning purposes.

~~CONFIDENTIAL~~

CONFIDENTIAL

The Secretary of Defense may delegate these functions within the Department of Defense subject at all times to his direction, authority, and control. In carrying out his responsibilities for design, development and operation of the NCS, the Secretary will make appropriate arrangements for participation of staff of other agencies.

Responsibilities of the Administrator of General Services

The Federal Telecommunications System, established with the approval of the President under authority of the Federal Property and Administrative Services Act of 1949, as amended, to provide communications services to certain agencies in the Fifty States, the Commonwealth of Puerto Rico and the Virgin Islands, shall be a part of the NCS and shall be implemented and developed in accordance with approved plans and policies developed pursuant to this memorandum. The Executive Agent and the Administrator of General Services shall be responsible for establishing arrangements to avoid duplication in requests for cost, traffic and other information needed from agencies served by the FTS.

Nothing contained herein shall affect the responsibilities of the Administrator of General Services under the Federal Property and Administrative Services Act of 1949, as amended, with respect to the representation of agencies in negotiations with carriers and in proceedings before Federal and state regulatory bodies; prescription of policies and methods of procurement; and the procurement either directly or by delegation of authority to other agencies of public utility communications services.

Responsibilities of Other Agencies

All agencies are directed by the President to cooperate with and assist the Special Assistant to the President for Telecommunications, the Executive Agent, and the Administrator of General Services in the performance of the functions set forth above.

McGeorge Bundy

CONFIDENTIAL