

~~SECRET~~

DEPARTMENT OF THE AIR FORCE AIR STAFF SUM. / SHEET

ROUTE TO	ACTION	SIGNATURE (Grade and Surname)	ORIGINATOR (Symbol)	TELEPHONE NO.	DATE
1. AFMDC	Coord	<i>[Signature]</i>	AFDAT	78384	25 September 59
2. AFODG	Coord	<i>[Signature]</i>			
3. AFSDG	Coord	<i>[Signature]</i>			
4. AFSDG	Coord	<i>[Signature]</i>			
5. AFCCM	Coord		ACTION OFFICER <i>[Signature]</i> (Signature)		TYPIST'S INITIALS
6. AFCCM	Coord				
7. AFMDC	Approval & Signature	<i>[Signature]</i> VCS			
			Lt Col L. Mathison (Typed Grade and Surname)		per

SUBJECT

(U) Responsibilities for Satellite and Space Vehicle Programs

SUMMARY

1. The inclosed all command message outlines the content of the Secretary of Defense memorandum to the Chairman, Joint Chiefs of Staff dated 18 September 1959, subject: Coordination of Satellite and Space Vehicle Operations. This message also assigns to certain Air Force Commanders responsibilities relative to these programs.

2. Details for Weapons System Documentation e.g. Development, Logistic and Operational Plans will be the subject of separate messages.

RECOMMENDATION:

3. That the inclosed message be signed.

1 Incl
Proposed Message

*Coordinated
Approved
VCS*

*CAV
19 Oct 59*

*at meeting
Gordon*

WABoushey

~~SECRET~~

0115

File #1077

#159

JOINT MESSAGEFORM

SECURITY CLASSIFICATION

SPACE BELOW RESERVED FOR COMMUNICATION CENTER

AC - PARAPHRASE NOT REQUIRED EXCEPT PRIOR TO CATEGORY B ENCRYPTION - PHYSICALLY REMOVE ALL INTERNAL REFERENCES BY DATE-TIME GROUP PRIOR TO DECLASSIFICATION - NO UNCLASSIFIED REFERENCE IF THE DATE-TIME GROUP IS QUOTED

PRECEDENCE		TYPE MSG (Check)			ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE
ACTION	ROUTINE	BOOK	MULTI	SINGLE	AF		
INFO							

FROM:	HQS USAF	SPECIAL INSTRUCTIONS
TO:	ALMAJCOM	DISTRIBUTION TO:

- AFMDC
- AFODC
- AFPDC
- AFXDC
- AFCGM
- AFCIN
- AFDDC
- AFXPD-L
- AFOOP
- AFORQ
- AFMLP
- AFDAP
- AFMMP
- AFDPD
- AFPTT-T

~~SECRET~~ FROM AFDAT 1259/59

THIS MESSAGE IN FOUR PARTS. PART I. ON 18 SEP 79 THE SECRETARY OF DEFENSE APPROVED THE ASSIGNMENT TO THE AIR FORCE OF THE INTERIM SATELLITE EARLY WARNING SYSTEM (MIDAS) AND PHASE I OF THE SATELLITE RECONNAISSANCE SYSTEM. PRIOR TO ASSUMING THE RESPONSIBILITY FOR THESE PROGRAMS, THE DEPARTMENT OF THE AIR FORCE ^{WILL} ~~WILL~~ SUBMIT TO THE SECRETARY OF DEFENSE FOR HIS APPROVAL DETAILED PLANS FOR THESE SYSTEMS, INCLUDING USER RELATIONSHIPS WITH THE UNIFIED AND SPECIFIED COMMANDS AND OTHER APPROPRIATE AGENCIES. PRIOR TO APPROVING THESE PLANS, THE SECRETARY OF DEFENSE WILL REFER SUCH PLANS TO THE JOINT CHIEFS OF STAFF FOR COMMENT AND RECOMMENDATION. THE DIRECTOR OF DEFENSE RESEARCH AND ENGINEERING WILL REVIEW AND APPROVE THE DETAILED RESEARCH AND DEVELOPMENT PROGRAMS UTILIZING WHERE APPROPRIATE THE SUPPORT OF ARPA. PART II. FOR THE PURPOSE OF PREPARING THE NECESSARY PLANS FOR SUBMISSION BY THE DEPARTMENT OF

DATE	TIME
7	1130
MONTH	YEAR
OCT	1959

WRITER	SYMBOL		SIGNATURE	
	AFDAT		TYPED (or stamped) NAME AND TITLE JOHN L. MARTIN, JR. Colonel, USAF Deputy Director of Advanced Technology DCS/Development	
	TYPED NAME AND TITLE (Signature, if required)			
	LT COL. L. F. MARTINSON			
PHONE	PAGE NR.	NR. OF PAGES		
78527	1			
SECURITY CLASSIFICATION				

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CLASSIFICATION

FROM

HQ 5 USDP

1259/59

THE AIR FORCE TO THE SECRETARY OF DEFENSE, THE FOLLOWING PLANNING RESPONSIBILITIES ARE ASSIGNED:

A. SACOS ENVIRONMENT PLAN WILL BE PREPARED BY ANDC, SACOS OPERATIONAL PLAN WILL BE PREPARED BY SAC, AND LOGISTICS SUPPORT PLAN FOR SACOS WILL BE PREPARED BY AMC.

B. MIDAS ENVIRONMENT PLAN WILL BE PREPARED BY ANDC, OPERATIONAL PLAN FOR MIDAS WILL BE PREPARED BY ADC (IN COLLABORATION WITH SAC AND ANDC), AND LOGISTICS SUPPORT PLAN WILL BE PREPARED BY AMC. FULLST COLLABORATION OF ALL PARTICIPANTS IN THE FORMULATION OF THE ABOVE PLANS IS MANDATED.

PART III. THE FOLLOWING GUIDANCE AND PLANNING ASSUMPTIONS WILL BE USED BY PLANNING COMMANDS:

A. A SINGLE AIR FORCE PLAN FOR SACOS AND ANOTHER FOR MIDAS WILL BE PREPARED FOR SUBMISSION TO THE SECRETARY OF DEFENSE ^{by} THIS HEADQUARTERS BASED ON THE PLANS PROVIDED BY COMMANDS INDICATED IN PART II ABOVE.

¹³ B. PLANS WILL BE SUBMITTED TO HIS HEADQUARTERS TO ARRIVE ^T ~~BY~~ NOV 59 WITH THE VIEW TO SUBMISSION OF PLANS TO THE SECRETARY OF DEFENSE BY THIS HEADQUARTERS ~~NOT~~ 1 DEC 59.

C. PLANNING COMMANDS WILL ASSUME, FOR PLANNING PURPOSES, THAT SACOS WILL BE THE OPERATIONAL RESPONSIBILITY OF SAC AND MIDAS WILL BE THE OPERATIONAL RESPONSIBILITY OF ADC. SEE PLANNING ASSUMPTIONS J THROUGH N BELOW.

AC - PARAPHRASE NOT REQUIRED EXCEPT PRIOR TO CATEGORY B ENCRYPTION - PHYSICALLY REMOVE ALL INTERNAL REFERENCES BY DATE-TIME GROUP PRIOR TO DECLASSIFICATION - NO UNCLASSIFIED INFORMATION IN THE DATE-TIME GROUP IS QUOTED

SYMBOL

AFDAX

PAGE NR
2

NR OF PAGES
5

SECURITY CLASSIFICATION

INITIALS

LEW

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CLASSIFICATION

FROM

EOS UNAF

1259/50

**AS - PARAPHRASE NOT REQUIRED EXCEPT PRIOR
SD CATEGORY II ENCRYPTION - PHYSICALLY REMOVE
ALL INFORMATION REFERENCES BY DATE-TIME GROUP
PRIOR TO DECLASSIFICATION - NO UNCLASSIFIED
HEREIN - DATE-TIME GROUP IS QUOTED**

- B. SANDS OPERATIONAL PLAN WILL INCLUDE USER RELATIONSHIPS WITH INTELLIGENCE AGENCIES AND THE UNIFIED AND SPECIFIED COMMANDS.**
- E. MIDAS OPERATIONAL PLAN WILL INCLUDE USER RELATIONSHIPS WITH APCEN, OTHER INTELLIGENCE AGENCIES, CINCPACFLT, SAC, AND OTHER UNIFIED AND SPECIFIED COMMANDS.**
- F. ALL PLANS WILL INCLUDE ESTIMATED COSTS BASED ON BEST DATA PRESENTLY AVAILABLE TO PLANNING COMMANDS.**
- G. PLANS WILL REFLECT MAXIMUM USE OF RESOURCES COMMON SHARED TO SANDS AND MIDAS AND OF FACILITIES AVAILABLE TO COMMANDS.**
- H. ASSUME THAT FOLLOWING COMPLETION OF CONTRACTOR LAUNCHES, EARLY MILITARY LAUNCHES OF SANDS AND MIDAS WILL BE ACCOMPLISHED BY THE 6994 TEST WING.**
- I. PLANS WILL REFLECT ASSUMED EARLIEST LOGICAL DATE OF TRANSFER OF 6994 TEST WING FROM ANEC TO SAC AFTER ATTAINMENT OF INITIAL OPERATIONAL CAPABILITY FOR SANDS BY ANEC.**
- J. RESPONSIBILITY FOR LAUNCH AND ORBIT INSERTION OF BOTH SANDS AND MIDAS WILL BE ASSIGNED TO SAC UPON GAINING 6994 TEST WING.**
- K. SANDS-MIDAS TRACKING AND ACQUISITION SECTIONS WILL BE CONTROLLED AND MANNED BY SAC WITH ADC REPRESENTATION AS REQUIRED .**
- L. WHEN BOTH SYSTEMS BECOME OPERATIONAL LAUNCH, ORBIT INSERTION, TRACKING AND ACQUISITION OF MIDAS SATELLITES AND TECHNICAL OPERATION OF MIDAS SATELLITES IN ORBIT WILL HAVE PRIORITY OVER SIMILAR FUNCTIONS FOR SANDS VEHICLES SHOULD CONFLICTS ARISE.**

THRU

AFMAG

PAGE NO.

NO OF PAGES

SECURITY CLASSIFICATION

INITIALS

3

4

SECRET

1259

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CLASSIFICATION

FROM

HQ 5 USAP

11. MIDAS RESCUE OPERATIONS WILL BE MANAGED AND OPERATED BY ADC PERSONNEL. ADC WILL PLAN FOR SIMULTANEOUS REAL-TIME DATA DISPLAY AT BOTH HQ 5, COC AND SAC HEADQUARTERS.

12. ^{F-22} ^{ADC} OPERATIONS WILL HAVE OPERATIONAL RESPONSIBILITY FOR ALL TECHNICAL OPERATION COMMANDS WHICH ARE GIVEN TO THE MIDAS SATELLITE BY SAC CONTROL CENTER AFTER MIDAS SATELLITES ARE PLACED IN ORBIT BY SAC.

PART IV. IT IS RECOGNIZED THAT MANY FACTORS ARE NOT KNOWN AT THIS TIME. HOWEVER, EARLY APPROVAL BY THE SECRETARY OF DEFENSE OF AIR FORCE CONCEPTS FOR THE DEVELOPMENT, OPERATION AND SUPPORT OF THESE SYSTEMS IS NECESSARY TO REALIZE THE MAXIMUM BENEFITS FROM THE PROPOSED ASSIGNMENT OF THESE SYSTEMS TO THE AIR FORCE.

1259/59

40 - PARAPHRASE NOT REQUIRED EXCEPT PRIOR TO DOWNGRADING OR DECLASSIFICATION - PHYSICALLY REMOVE ALL JOURNAL REFERENCES BY DATE-TIME GROUP PRIOR TO DECLASSIFICATION. NO UNCLASSIFIED REFERENCES TO THIS GROUP IS QUOTED

OFFICE SYMBOL	1. AFSPD D	2. AFOPM	3. AFABG	4. AFCCM	5. AFM
GRADE AND SURNAME OF COORDINATING OFFICERS	Col. [Signature]	Col. [Signature]	Col. [Signature]	[Signature]	[Signature]

OFFICE SYMBOL	1. AFMLP	2. AFAP	3. AFAMP	4. AFPPR	5. AFPTT
GRADE AND SURNAME OF COORDINATING OFFICERS	[Signature]	Col. [Signature]	Col. [Signature]	[Signature]	Col. [Signature]

SYMBOL	PAGE NO.	NR OF PAGES	SECURITY CLASSIFICATION	INITIALS
AFMCT	4	4	SECRET	LPM

FROM: (Activity originating document)

AFCIN-P2

DOCUMENT

DATE

25 Oct 59

PACKAGE NO.

CONTROL NO.

SUSPENSE DATE

PDC #1077

CLASSIFICATION

SECRET

FILE DESIGNATION

DESCRIPTION OF DOCUMENT(S) (Indicate type (letter, memorandum, etc.) and the number of copies; subject, short title if classified; number of indentations and inclusions; and any other identifying data. Changes in the description (additions, withdrawals, etc.) will be shown with the date and initials of individual making entry.)

AFCIN-P2 SECRET Ltr, Subj: Assignment of Midas, to DCE/Plans and Programs
Orig & cc, Undated

TO:

AFDAT

INTERNAL ROUTING

TO	DATE	TO	DATE
Morgan	17 Oct 59		
PDC	16 Oct		
OC 1/10	16 Oct		

DATE DISPATCHED:

SENDER WILL INDICATE IF RECEIPT IS REQUIRED
 YES NO

IF "YES", RECIPIENT WILL DETACH TOP COPY, COMPLETE AND RETURN TO SENDER.

DOCUMENT RECEIPT

RECEIVING OFFICE	TYPED OR PRINTED NAME, GRADE, AND TITLE OF RECEIVER	SIGNATURE	DATE RECEIVED
DAT	TIM WHITE	<i>Tim White</i>	14 Oct 59