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THE JOINT CHIEFS OF STAFF
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OFFICE OF THE
SECRETARY OF DEFENSE

JCSM-124-83 #40

DECLASSIFIED IN PART
Authority: EO 13526
Chief, Records & Declass Div, WHS
Date: AUG 08 2019

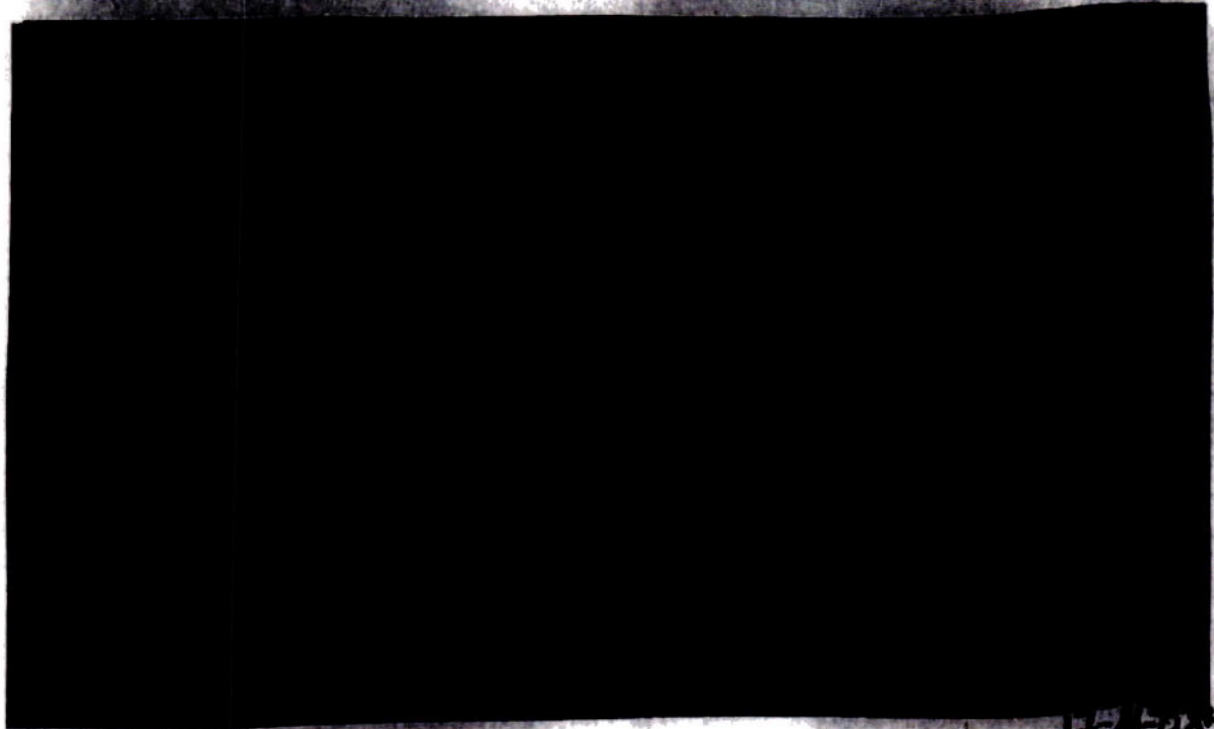
APR 15 1983

14 April 1983

MEMORANDUM FOR THE SECRETARY OF DEFENSE

Subject: Criticality of Spacecraft Functions (U)

1. (U) Reference your memorandum* requesting that the Joint Chiefs of Staff address several issues relating to DOD Space Policy.
2. (U) This memorandum addresses the criticality of space-based mission functions and the related requirement for those functions to survive across the spectrum of conflict. The Appendix and Annex B identify those space functions considered important to military operations at various levels of conflict from peace to post-general war. The priority of each function considered vital is shown in Annex A, as well as in the Appendix. This paper does not address defenses against strategic ballistic missiles.
3. (U) Summarized below are the broad, space-supported mission areas rated as vital (recognizing that the enhanced technology necessary for space systems to survive and endure throughout the spectrum of conflict will increase their costs):



JS 3.3(b)(5)(8)

Downgraded in Secret
Date: 15 FEB 2017
Chief, Declassification Division, WHS

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2 of 23 pages serial "A"

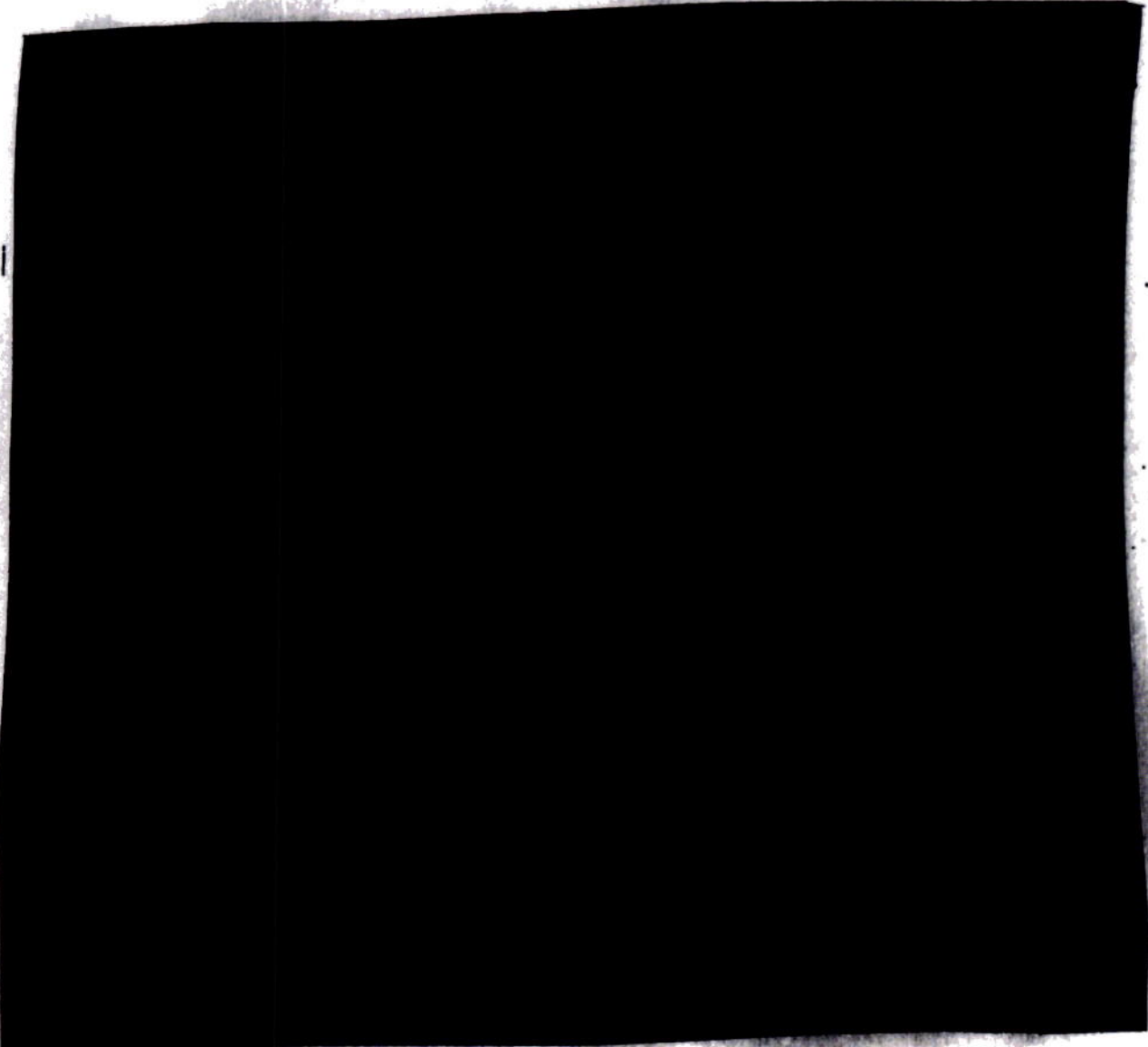
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SEC DEF CONTR No. X25079

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JTS 3.3(b)(5)(B)

For the Joint Chiefs of Staff:

James E. Dalton

JAMES E. DALTON
Lieutenant General, USAF
Director, Joint Staff

Office of the Secretary of Defense
Chief, RDD, ESD, WHS
Date: 08 Aug 2019 Authority: EO 13526 + 5 USC 552
Declassify: _____ Deny in Full: _____
Declassify in Part: X
Reason: 3.3(b)(5)(B)
MDR: 17 -M- 0849

DECLASSIFIED IN PART
Authority: EO 13526
Chief, Records & Declass Div, WHS
Date: AUG 08 2019

Attachments

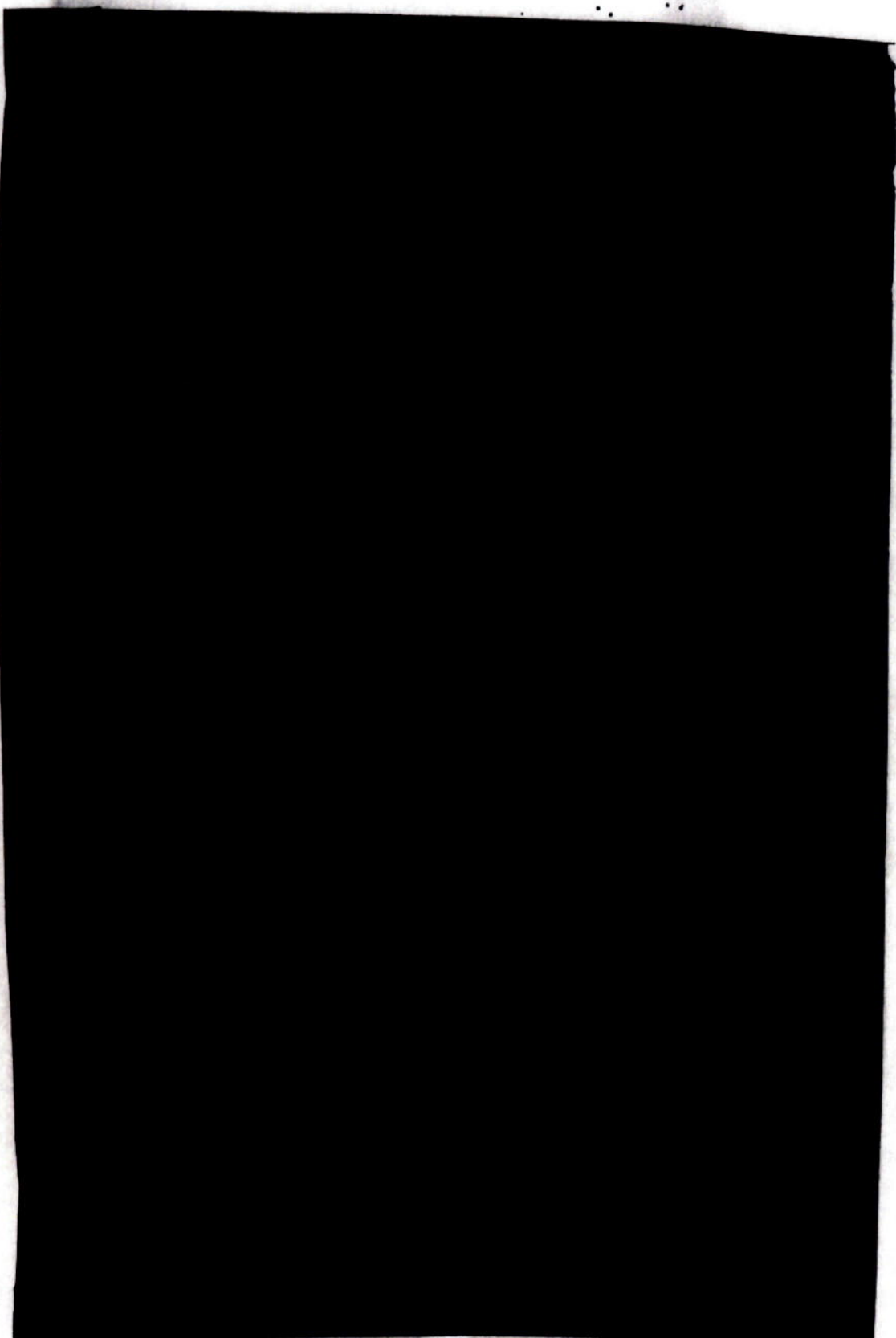
Reference:

* Memorandum by the Secretary of Defense, 22 June 1982, "Department of Defense Space Policy (U)"

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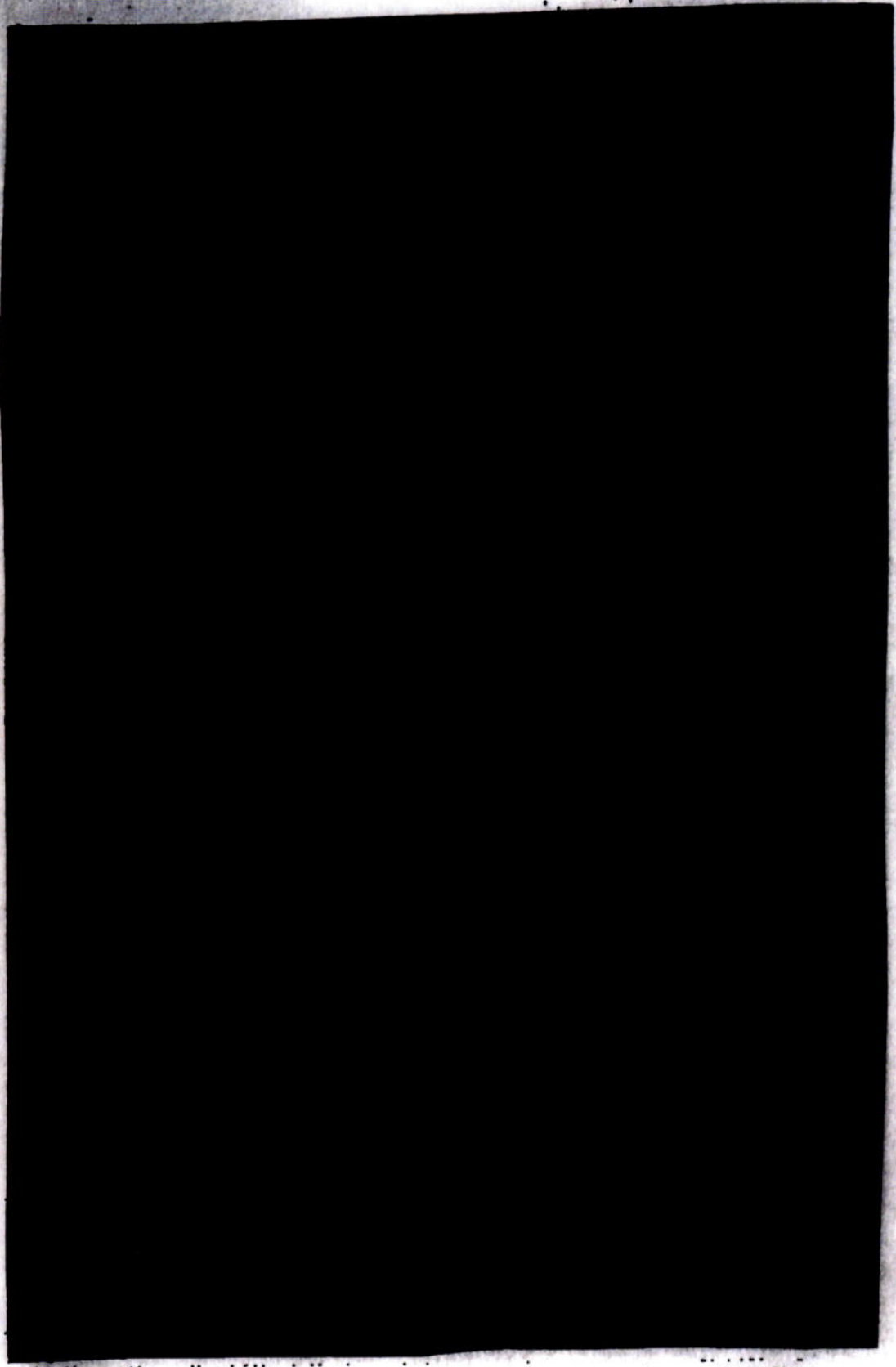
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Authority: EO 13526
Chief, Records & Declass Div, WHS
Date: AUG 08 2019

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Authority: EO 13526
Chief, Records & Declass Div, WHS
Date: AUG 08 2019

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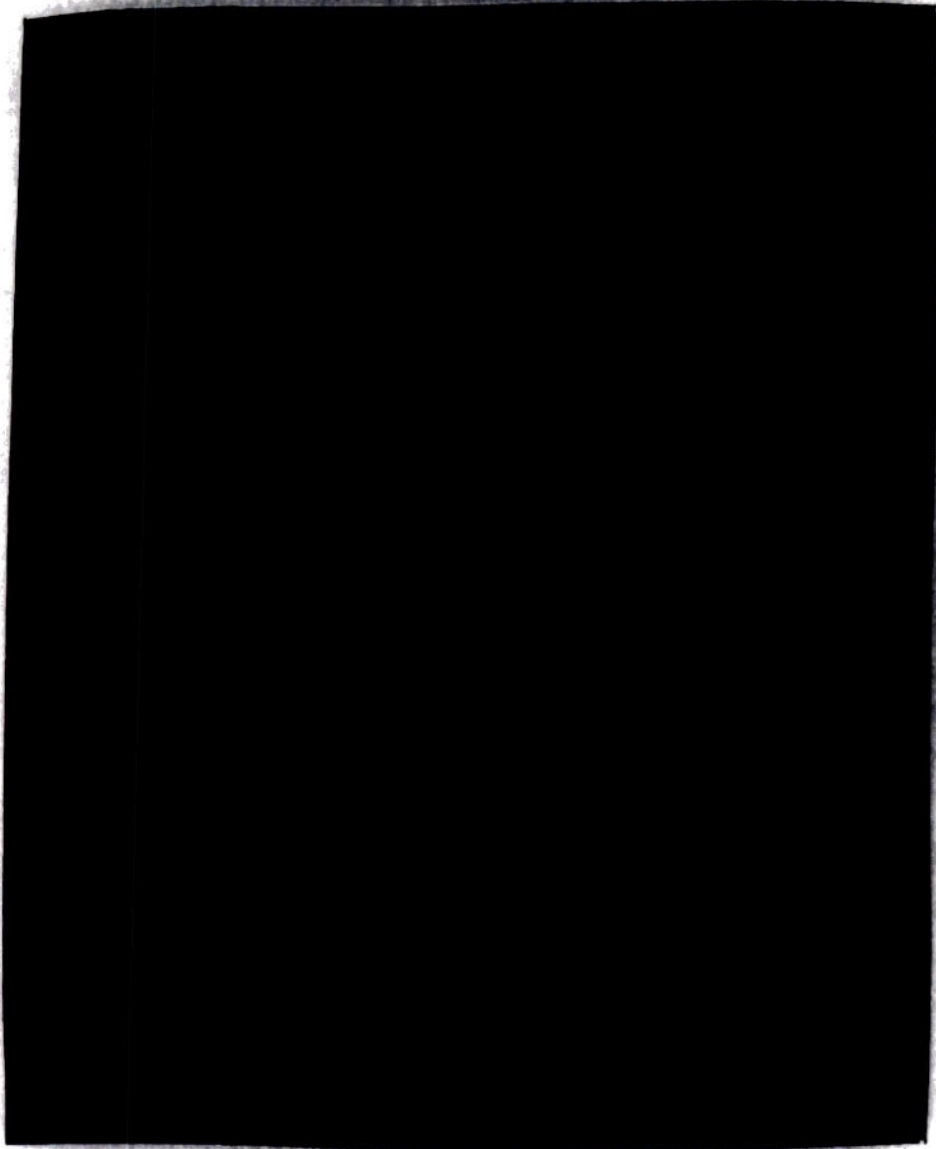


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ANNEX A

PRIORITY OF VITAL SUPPORT FUNCTIONS OF SPACECRAFT,
FROM MOST TO LEAST VITAL (U)

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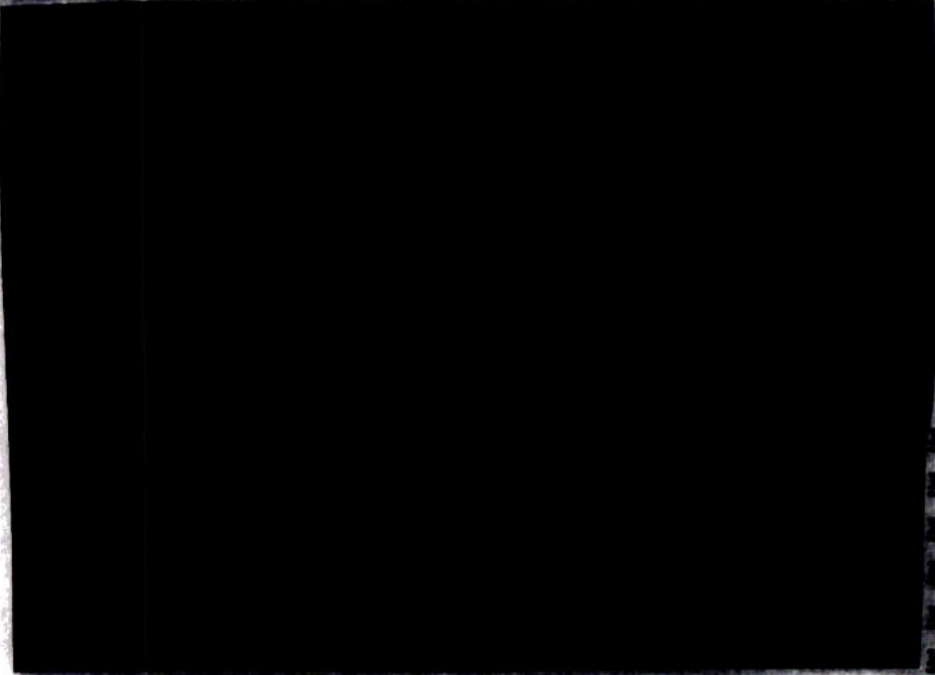


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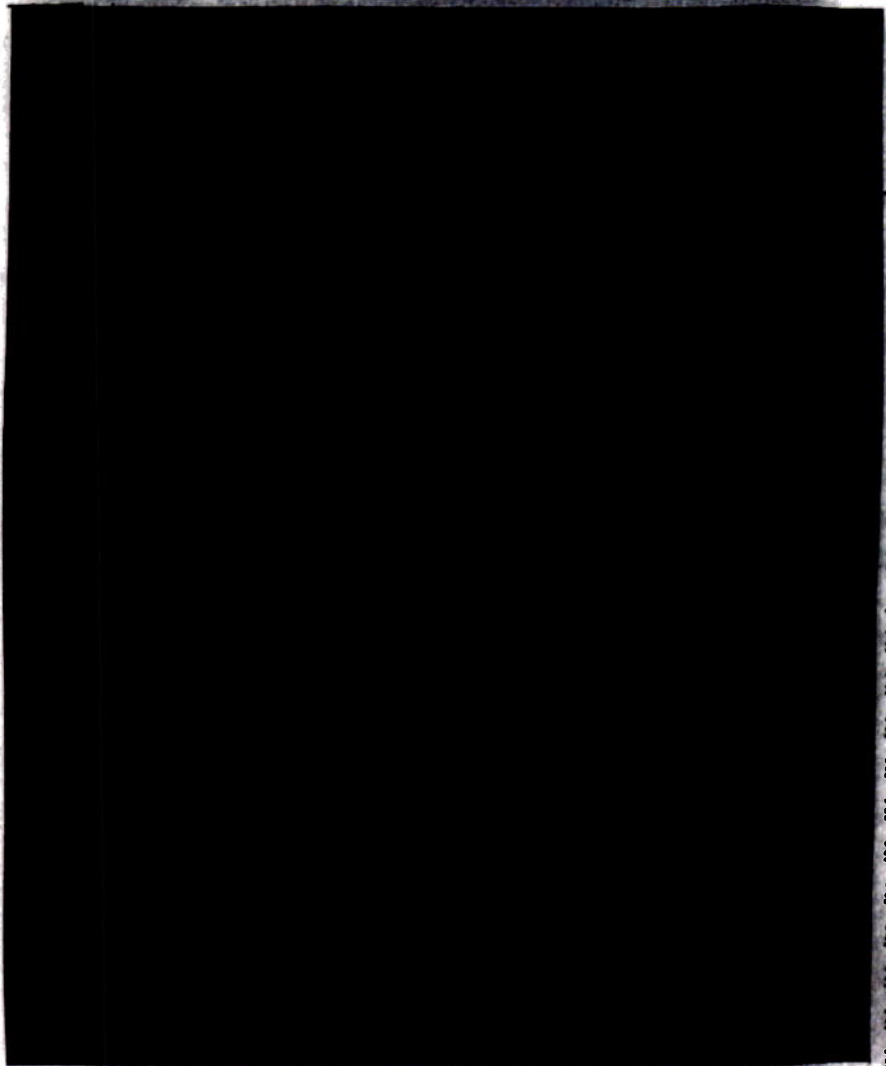
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ANNEX B

ASSIGNMENT OF CRITICALITY OF SPACECRAFT FUNCTIONS (U)

I. (U) METEOROLOGY/OCEANOGRAPHY/MAPPING SPACECRAFT SUPPORT FOR:



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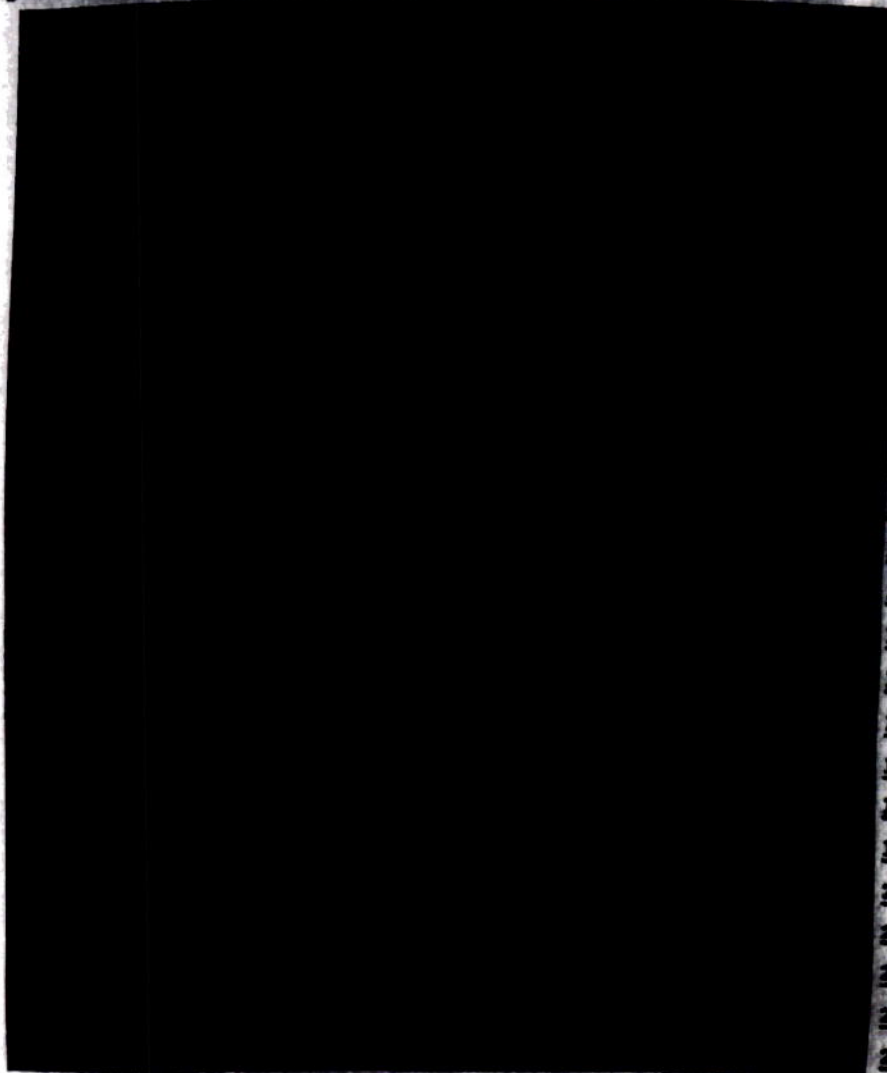
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Authority: EO 13526
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E. (U) Mapping, Charting, Geodesy. Mapping is critical to targeting. Much of the existing mapmaking data are produced by spaceborne systems, with no significant alternatives.

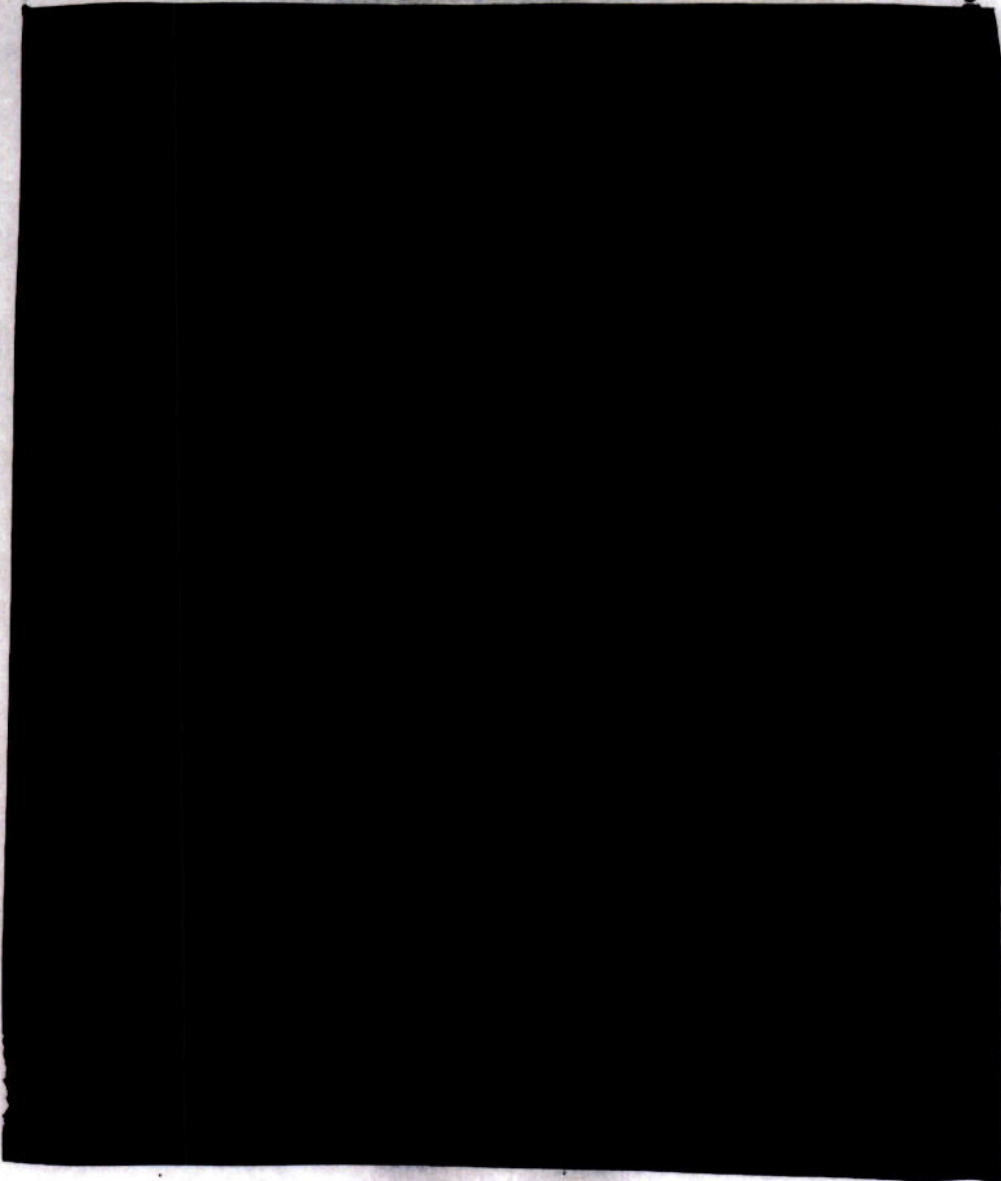
II. (U) SPACECRAFT SUPPORT FOR TACTICAL WARNING. During all stages of conflict, spacecraft provide critical tactical warning information in areas inaccessible to other sensors.

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This is particularly true of the spaceborne systems that could provide the first indications of an enemy missile attack. Based on the timeliness required for this information, there are no alternatives to a space-based system to insure survivability of strategic aircraft and ICBMs.

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Date: AUG 08 2017

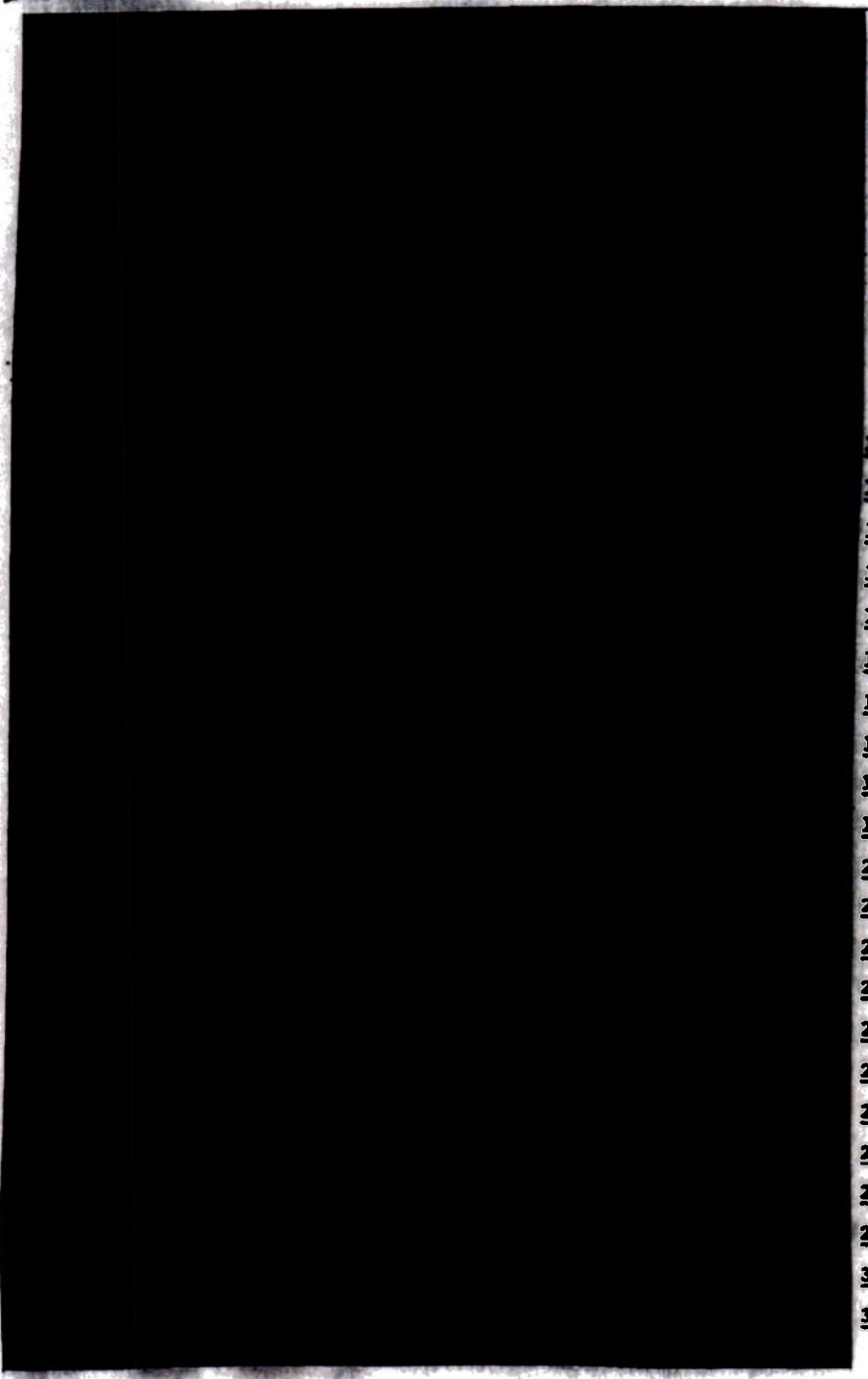
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Chief, Records & Declass Div, WHS
Date: AUG 08 2019



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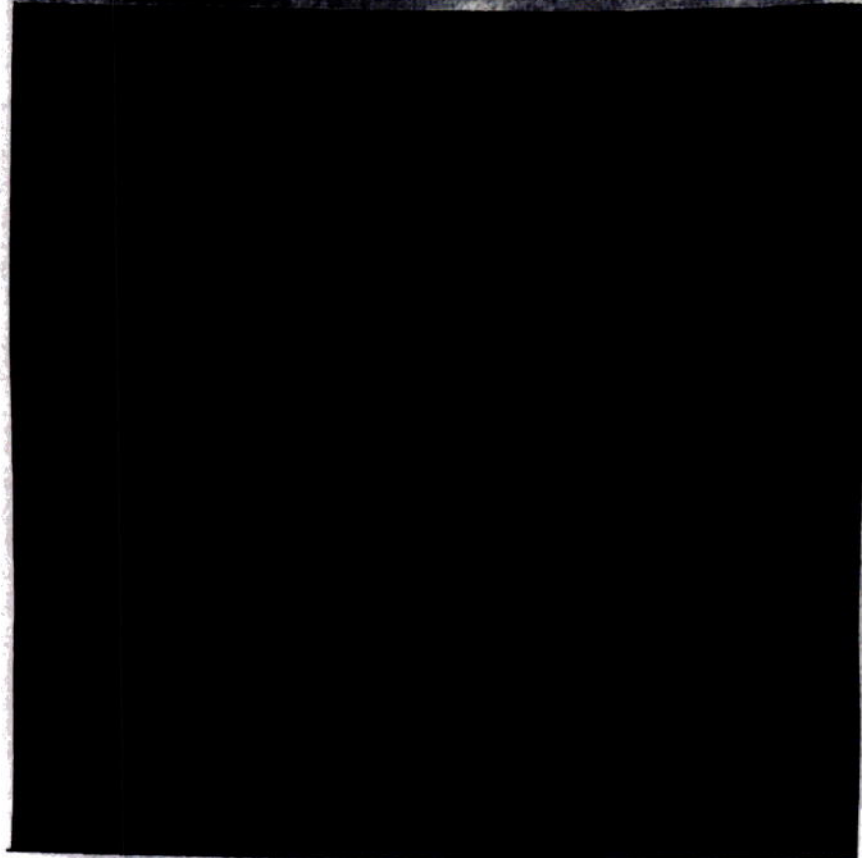
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Chief, Records & Declass Div, WHS
Date: AUG 08 2019

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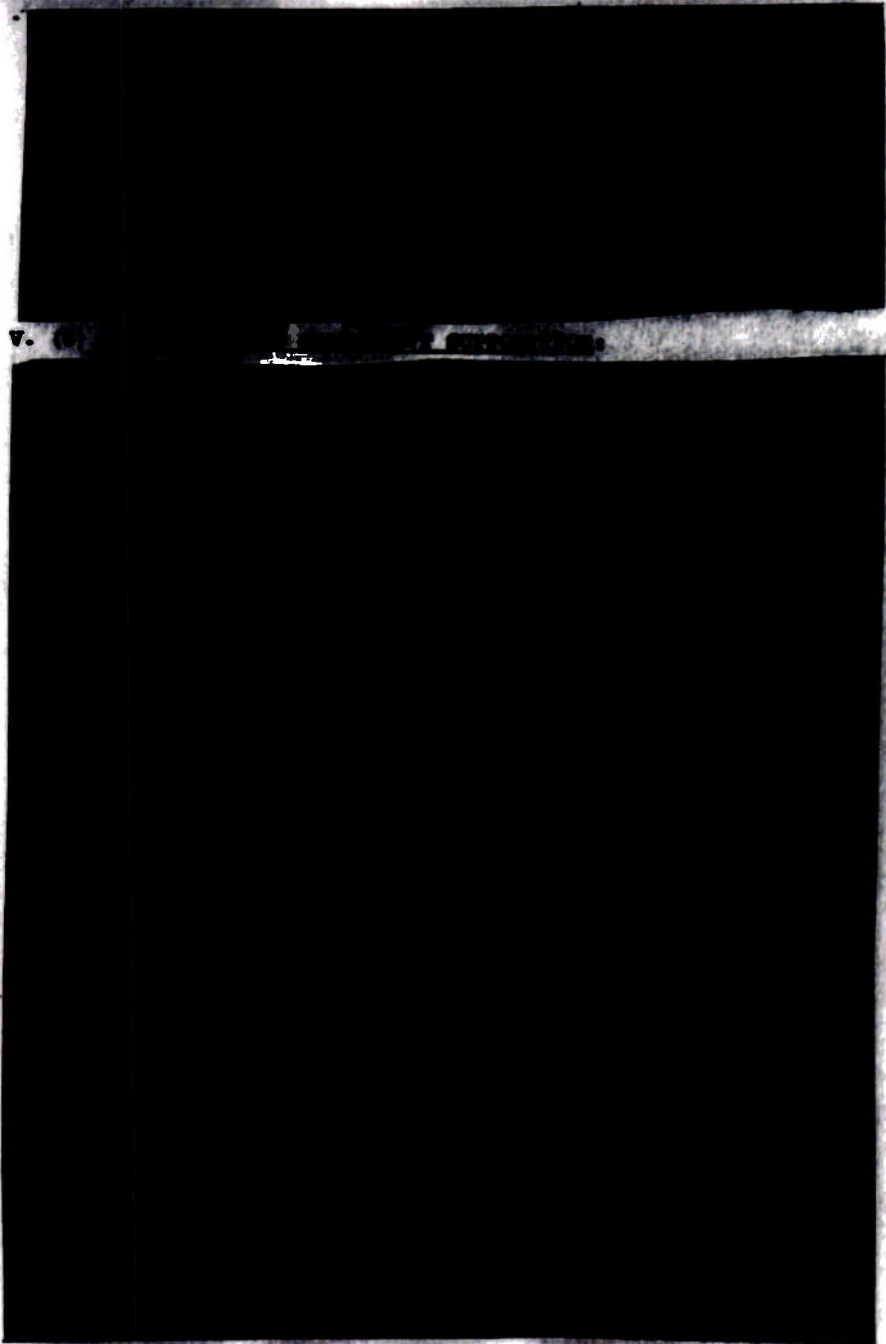
IV. (b) ~~UNCLASSIFIED AIRCRAFT SUPPORT FOR:~~



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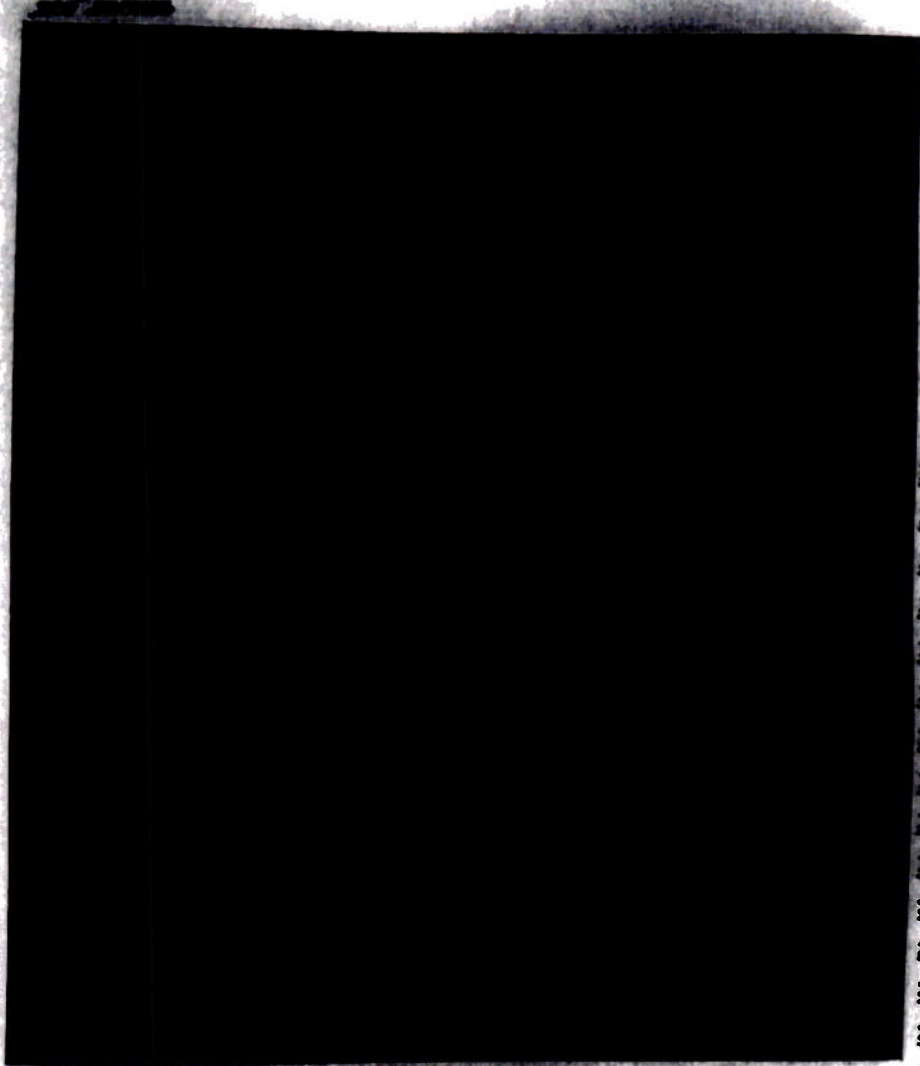
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Date: AUG 08 2019

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DATA REGISTRATION INPUT FORM

SECTION I - FILE CONTROL DATA

DATE RECEIVED: 041487 CONTROL NO. Y25079
 CONTROLLED ITEMS RECEIVED: SIDE 1 PC RCY(S) 5 PG(S) 2 CY NO. 1 THRU 6
 OF 22 CTS. COVER PAGES RECEIVED: SIDE PC RCY(S) 5 PG(S) 2 CY NO. 1
 THRU 6 OF 22 CTS. ENCL: 1 REPLY TO: REF(S) Y20125

DESTRUCTION CERT NO. _____

SECTION II - FILE & MICRO DATA

IDENTIFIER: FILE NO. 243 195 FICHE NO. B C PAGE(S) T/T13
 FILE NO. 471.96

SECTION III - ACTION

ACTION #1 USP FOR JTR S1 _____ COORD W/ _____

ACTION #2 _____ FOR _____ S1 _____ COORD W/ _____

CATEGORY: _____

RESPONSE STATUS: _____

SECTION IV - DISTRIBUTION

NO	COPY	NO	COPY	NO	COPY
1	<u>CWI</u>	1A		1B	
2	<u>CWI</u>	2C		2D	<u>CWI</u>
3	<u>CWI</u>	3E		3F	
4		4A		4B	
5		5A		5B	
6		6A		6B (WB)	
7		7A		7B (WB)	
8	<u>CWI</u>	8A		8B	
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EO FORM 33-1 (Rev. 11-67)

Page determined to be Unclassified
 Reviewed Chief, RDD, WHS
 IAW EO 13526, Section 3.5
 Date: AUG 08 2019

OFFICE OF THE SECRETARY OF DEFENSE

THE EXECUTIVE SECRETARY 28 March 1983

NOTE FOR RADM JONES

THROUGH: The Executive Secretary

Attached is a briefing book for
the SIG/SPACE meeting today at 1400.

Very respectfully,

William R. Higgins

William R. Higgins
Lt Col USMC
Asst for Interagency
Matters

TO →

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OFFICE OF THE SECRETARY OF DEFENSE

EXECUTIVE SECRETARIAT
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9 August 1983

AUG 1 1983

NOTE FOR MAJ GENERAL POWELL ←
BRIG GENERAL LARY

THROUGH: The Executive Secretary *JB*

Attached is a briefing book for
the SIG (Space) meeting on Wednesday,
10 August 1983, 1500, in the Situation
Room.

Please note that both SecDef and
DepSecDef are attending the meeting.

Very respectfully,

William R. Higgins

William R. Higgins
Lt Col USMC
Asst for Interagency
Matters

W

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IAW EO 13526, Section 3.5
Date: AUG 08 2019

OFFICE OF THE SECRETARY OF DEFENSE

EXECUTIVE SECRETARIAT

9 August 1983

NOTE FOR MAJ GENERAL POWELL
BRIG GENERAL LARY

THROUGH: The Executive Secretary *MS*

Attached is a briefing book for the SIG (Space) meeting on Wednesday, 10 August 1983, 1500, in the Situation Room.

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William R. Higgins
Lt Col USMC
Asst for Interagency
Matters

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IAW EO 13526, Section 3.5
Date: AUG 08 2019

AUG 10 1983

~~DDP/SDD HAS SEEN~~
DEP/SEC

MEMORANDUM
OFFICE OF THE DEPUTY SECRETARY

Major Yager

041383

Here they are again. The one to Price and Tower is ok. The one to Kramer is wrong. It does not appear logical to send to Price the same information to his office and then to the Committee that he chairs. I talked to Carter and Company (Reynolds) and a new page two will be provided first light for this package. They will not be sending a copy to Dickinson. *NR Tower.*

I have not redone the work sheet or the receipts. *Done*

I held the Price/Tower package since I feel that they should go up at the same time. *OK*

Have fun.

[Signature]
Frank

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Date: AUG 08 2019

OFFICE OF THE SECRETARY OF DEFENSE

Memo For

ES

4/18

Carol

— There are 2 Enclosures
and they are mixed up.

- We can correct by
- ① Reversing the enclosures.
 - ② Change "1" in Para 5 to "2."
 - ③ Make Enclosure plural on
p. 2.

X-25071
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VP,
Maj. Gibson

OSD Control Number 25071 54/828

Signed 4/18

SCM _____

Fact _____

No Fact

Signers

Pass Copies To:
COM. Kumer

Information Copies To:
ES DUCD(P) SECAR
OSD RTE " NAV
LA JCS " AF

Special Instructions:

WAG 4/18
DO Initials Date

16

OSD Control Number 25070 54/327

Signed 4/18

SCM ✓ L.W.W.

Pack _____

No Pack ✓

Signers ✓✓

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Information Copies To:

RCE ✓ Defense ✓ LA ✓
Army ✓ CJCS ✓ USD(P) ✓
Naval ✓ ES ✓
C&D ✓

Special Instructions:

Delaney 4/18/83
DO Initials Date

18 APR 1983

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Reviewed Chief, RDD, WHS
IAW EO 13526, Section 3.5
Date: AUG 08 2019

Page determined to be Unclassified
Reviewed Chief, RDD, WNS
IAW EO 13526, Section 3.5
Date: AUG 08 2019

471.96 (13 MAY 83)

REPORT ON SECRETARY OF DEFENSE CORRESPONDENCE		DATE (YYMMDD)
THIS FORM MUST BE COMPLETED AND DELIVERED TO THE CORRESPONDENCE CONTROL DIVISION, WER, ROOM 2A946, NOT LATER THAN (YYMMDD)		
TO: CORRESPONDENCE CONTROL DIVISION, WER, ROOM 2A946, PENTAGON		
<input type="checkbox"/> ACTION HAS BEEN COMPLETED (COPY ATTACHED) <input checked="" type="checkbox"/> ACTION HAS NOT BEEN COMPLETED (EXPLAIN BELOW). EXPECTED DATE OF COMPLETION IS (YYMMDD) <input type="checkbox"/> REQUEST EXTENSION OF SUSPENSE DATE TO (YYMMDD) 2 June 1983 (JUSTIFY BELOW)		
EXPLAIN/JUSTIFY		
Transferred to OSD(Policy) Mr. Reynolds. Mr. Reynolds has acknowledged transfer. OSD(Policy) has action on this suspense.		
suspense Deleted by C4D INFO Memo only. Jagan		
Approved by [Signature] info only suspense.		
OSD CONTROL NUMBER X25502	SIGNATURE OF REPORTING INDIVIDUAL James Kenneth E. Hollander Lt. Colonel, USA	TELEPHONE NO. 5265526
SD FORM 381 28 APR Executive Condition is OBSOLETE to USDP		