UNCLASSIFIED

SUBJECT: MOL EXCESS COMPUTERS

REFERENCES:

A. AF/ACDC LTR TO DSAH-LSR, 11 DEC 69, AIR FORCE REQUIREMENTS FOR MOL EXCESS COMPUTERS.

B. SAFSL-1 LTR TO AFPRO, GE, 7, OCT 69, PRIORITY FOR TERMINATION INVENTORY DISPOSAL CONTRACT F04695-67-C-0018.

C. SAFSL-1 LTR TO DSAH-LSR, 9 JAN 70, REPORTING OF MANNED ORBITING LABORATORY (MOL) EXCESS ADPE.

D. DSAH-LSR MEMO FOR RECORD, 26 JAN 70, AF REQUIREMENTS FOR MOL EXCESS ADPE REPORTED TO DSA (DARO) FOR REUTILIZATION.

AC. AC/ACDCB, ACDD, SAF/SS (COL YOST)

2 3 (-1) 6

MR BARTEL, ACDCB, 59925

DANIEL L. BURKETT, COL, USAF, ACDC

Daniel Burkett

UNCLASSIFIED
E. SF 120, 13 FEB 70, REPORT NO. 3009-70.
F. SF 120, 13 FEB 70, REPORT NO. 3010-70.
G. AF/ACDC 2020362ZMAR70.
H. SF 120, 16 JAN 70, REPORT NO. RS3304AD210-E.
I. SF 120, 28 JAN 70, 3005-70.
J. DOD CASE NO. 3000-70, DARD EXCESS REPORT RS3304AD982-E.
K. SAF/SL-1 310015ZMAR70.
L. SAF/SS 161249ZJUN70.
M. SAF/SL-1 LTR, 23 JAN 70, PRIORITY FOR TERMINATION INVENTORY DISPOSAL CONTRACT F04695-67-C-0018.

I. FOR DSAH-LSR. REFERENCES A AND D, RESPECTIVELY, ESTABLISHED AND CONFIRMED AIR FORCE REQUIREMENTS FOR THREE IBM 360/30D MOL EXCESS COMPUTERS. TWO HAVE BEEN SHIPPED TO AF USERS. THE REMAINING SYSTEM REPORTED IN REFERENCE I WILL BE USED BY SAMSO PROJECT Løyd. APPROVAL IS BEING PROCESSED AT SAF/FM LEVEL. THIS PROJECT Løyd ALSO REQUIRES ALL EXCESS EQUIPMENT AS REPORTED IN REFERENCES F, H, AND J. OF THE EQUIPMENT LISTED IN REFERENCE E, PROJECT Løyd [CONTRACT F04701-69-C-0150] REQUIRES ALL QUANTITIES AS LISTED EXCEPT THAT ONLY 1 EACH OF ITEMS 4 AND 5 ARE NEEDED. IT IS UNDERSTOOD THAT NASA [HOUSTON] HAS
REQUESTED THE REMAINING UNIT OF ITEM 4. REFERENCE D ALLOCATES THE IBM 4 PY (EP) SYSTEM REPORTED IN REFERENCE H TO USAF. REQUEST APPROPRIATE ACTION BE TAKEN TO INSURE THAT THE CITED REQUIREMENTS FOR PROJECT 681D WILL BE MET. SAF/FM APPROVAL OF THIS REQUEST IS EXPECTED IN ABOUT 10 DAYS.

2. FOR ALL ADDRESSEES. REFERENCES B AND C STATE THAT DISPOSITION OF THE 4 PY COMPUTERS AT GENERAL ELECTRIC, VALLEY FORGE, PA., WILL BE IN ACCORDANCE WITH SECTION XXIV, PART 2 OF THE ASPR. REFERENCE C SPECIFICALLY STATES THAT TWO REMAINING 4 PY COMPUTERS HAD (AS OF 9 JAN 70) BEEN REFERRED TO DCAS FOR REPORTING AND DISPOSITION. REFERENCE M (DATED TWO WEEKS LATER THAN REFERENCE C) ADVISED THAT GE AFPRO TO DELAY REPORTING TWO 4 PY COMPUTERS WITH SERIAL NUMBERS 199207 AND 199211 (THE LATTER IS IN REALITY A DISPLAY SUBSYSTEM OF 4 PY COMPUTER WITH SERIAL NUMBER 220787). REFERENCE K. CONFIRMED THAT THESE TWO 4 PY SYSTEMS WERE ON HOLD STATUS FOR POSSIBLE REUTILIZATION BY NASA. REFERENCE L STATES THAT THESE 4 PY COMPUTERS (ALONG WITH OTHER MOL SYSTEMS) HAVE INDEED BEEN ALLOCATED BY THE UNDER SECRETARY OF THE AIR FORCE TO NASA'S MOL MISSION DEVELOPMENT SIMULATOR CONTRACT NAS 9-10449 AT VALLEY FORGE, PA. IN ADDITION, REFERENCE K INDICATES THAT
TWO OTHER 4 PY {EP} PRODUCTION PROTOTYPE SYSTEMS SERIAL NUMBERS B AND C HAVE BEEN TRANSFERRED TO THE CITED NASA CONTRACT. ANOTHER PRODUCTION PROTOTYPE 4 PY SYSTEM AT GE WITH SERIAL NUMBER 199250 WAS TRANSFERRED (AT NSA DIRECTION) TO A SYRACUSE UNIVERSITY NAVY PROJECT. REFERENCE M CONFIRMS THIS TRANSACTION. IN VIEW OF THE FACT THAT {R&D} MEMO FOR DR SEAMANS OF 23 SEP 69 {COORDINATED WITH THE DIRECTOR OF DATA AUTOMATION} STATES THAT THE 4 PY COMPUTERS ARE NOT PART OF A SYSTEM CONSIDERATION AND THAT THEIR SUBSEQUENT DISPOSITION BE DIRECTED TO THE DIRECTORATE OF DATA AUTOMATION, AND FURTHERMORE IN LIGHT OF THE TRANSACTIONS RELATED ABOVE, IT IS REQUESTED THAT ALL PARTIES CONCERNED INSURE THAT:

A. THE IBM 360/30D {REFERENCE J} IS IN FIRM HOLD STATUS FOR PROJECT 681D.

B. THE IBM 4 PY {EP} SERIAL NUMBER 3 {REFERENCE H} BE LIKewise HELD FOR 681D.

C. THE SUPPORT TEST EQUIPMENT, CONTROL PANELS, AND CONSOLES AS LISTED IN REFERENCES E, F, AND J BE HELD FOR PROJECT 681D.

D. THE TWO PRODUCTION PROTOTYPE {UNREPORTED} 4 PY {EP} COMPUTERS WITH SERIAL NUMBERS D AND E AT OUEGO, NEW YORK, BE FIRMLY ALLOCATED...
TO PROJECT 681D. REFERENCE K INDICATES THAT ONLY TEMPORARY HOLD WAS
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ESTABLISH ON 20 MAR 70 AIR FORCE REQUIREMENTS FOR AT LEAST THREE
4 PY {EP} SYSTEMS. SPECIFICALLY, PRODUCTION PROTOTYPE SERIAL NUMBERS
B, C, AND D WERE IDENTIFIED FOR USE IN THE AWACS PROJECT. SUBSE-
QUENTLY, REFERENCE K ADVISED THAT TWO OF THESE COMPUTERS {B AND C}
HAD BEEN TRANSFERRED TO NASA. THIS ACTION DOES NOT SEEM TO BE IN
ACCORD WITH THE ORIGINAL MOL EXCESS DISPOSITION UNDERSTANDINGS
COORDINATED WITH THE DIRECTOR OF DATA AUTOMATION.
MEMORANDUM FOR ALL OSAF OFFICES AND COMMANDER AFSC

SUBJECT: Manned Orbiting Laboratory (MOL) Program

Effective September 30, 1970, responsibilities assigned to the Air Force Systems Command, DCS/Procurement and Production, by Secretary of the Air Force memorandum, January 8, 1970, Manned Orbiting Laboratory (MOL) Program, are terminated.

Such residual MOL contractual matters as may require attention should be referred to the Space and Missile Systems Organization (SAMS0), Directorate of Procurement and Production.

This memorandum gives requisite authority to provide to that Directorate resources and manpower (not to exceed four individuals intimately experienced in MOL termination) needed to conclude the MOL termination.

Signed,

John L. McLucas
ACD

Excess MOL Equipment

SAF/FMA (Mr. Benson)

The attached Memo for the Record is forwarded for your information.

Signed
GORDON T. YAMADA
Associate Director
Directorate of Data Automation

1 Atch
Memo for Record,
5 Aug 70, w/附

Cy to: SAF/SS
MEMO FOR RECORD

3 August 1970

SUBJECT: Excess MOL Equipment

1. Dr. Seamans' 6 October 1969 memorandum, for the Secretary of Defense, allocated selected ADPE items associated with the discontinued MOL program, placed some equipment in a hold status for further review, and directed that the remaining ADPE be reported in accordance with appropriate procurement directives.

2. On or about 26 June, we received an information copy of SAFSS message 161249Z June 1970 which directed shipment of excess MOL equipment to NASA (Attachment 1). None of the equipment identified in the SAFSS message was reported to DSA in accordance with the provisions of ASFR and DODD 4160.19. This office was not aware of the SAFSS message until after its dispatch.

3. On or about 7 July 1970, Major Hofmann, SAFSS, was advised by AF/ACDD that actions directed by the SAFSS message were not in accordance with appropriate directives. A meeting was requested to discuss appropriate actions relative to the reutilization of MOL ADPE. Major Hofmann was unable to respond to this request until 23 July 1970 at which time the meeting was held. Subjects included actions that should be taken to insure that adequate advisory information was provided to Dr. McLucas relative to current Air Force requirements, appropriate regulatory requirements, coordination that should be accomplished, and a recommendation that a request for waiver of appropriate regulations be submitted in lieu of taking action inconsistent with the provisions of those regulations. Additionally, it was suggested that action proposed in the SAFSS message of 16 June be deferred until Dr. McLucas had been advised of the various aspects of this case (i.e., AF requirements for ADPE, regulatory provisions, need for waiver action, etc.).

4. On 30 July 1970, this office dispatched a TMX to DSA (Attachment 2) reconfirming a hold order on some of the equipment mentioned in the SAFSS message. Our purpose in doing this was to assure that excess MOL ADPE was available to meet Air Force needs. We had expected that the ADPE would be reported to DSA in accordance with established procedures.

5. Subsequently, on 31 July, Major Hofmann, originator of the SAFSS message, visited this office. We explained to him the complications which had arisen from the XDS 9300 excess MOL ADPE and the concern of all parties responsible to assure that ADPE excess to Air Force needs, whatever the origin, be properly disposed of in accordance with appropriate regulations. We explained to Major Hofmann that his message...
was contrary to established procedure. Major Hofmann indicated that Dr. McLucas desired to redistribute the equipment shown on Attachment 1 to NASA. After learning of this, we again suggested to Major Hofmann that he apprise Dr. McLucas that: (a) Air Force requirements existed for the equipment, (b) waiver action of the appropriate reutilization directives should be obtained and, if his decision was to still redistribute to NASA, we would certainly assist in implementing his instructions. However, in order to do this properly, we advised Major Hofmann that a waiver from DOD regulations should be obtained from OSD and the matter coordinated specifically with AF/ACD, SAF/PIM, SAF/RD and DSA.

Signed

GORDON T. YAMADA
Associate Director
Directorate of Data Automation

1. SAF/PIM 161249Z Jun 70
2. AF/ACD/C Mag 3021042 Jul 70

2 Atch
For SAMSO, Mr. Rutter; Info for CSAF (AFADCB), Mr. Bartell; DSA for DSAH-LSR, Mr. Babler; APRO for Mr. Issacson from SAFSS, Maj Hofmann. Reference SAFSL message 011422Z Oct 69 and MOL Systems Office messages 251938Z Mar 70 and 310015Z Mar 70. As a result of the recently completed simulator study, and in accordance with a decision by the Under Secretary of the Air Force, we are proceeding with the turnover of the MOL Mission Development Simulator to NASA. Request that you advise the TCO to accomplish the necessary actions to effect turnover of ADPE and associated peripherals to the appropriate NASA contract at General Electric, Valley Forge. The IBM 360/44, SDS

DATE TIME GROUP
16 12 49 2 Jun 70

FROM: OSAF
TO: SAMSO LOS ANGELES CALIF
INFO: CSAF (AFADCB) E N
DSA
APPRO G.E. VALLEY FORGE PA

UNCLASSIFIED EFTO SAFSS

UNCLASSIFIED EFTO SAFSS

SIGNATURE
FREDERICK L. HOFMANN, MAJOR, USAF
OFFICE OF SPACE SYSTEMS

TYPED NAME AND TITLE
Maj Hofmann

FILE DATE
1970 Jun 1

PAGE NO NO. OF PAGES
1 2

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930/Beckman 2200, TR-48N and two 4 pi computers are to be included in the items to be turned over. Transfer documents for ADPE equipment should be annotated to read, Quote: When this system is no longer utilized by NASA, the ADPE will be reported back to DOD for redistribution. Unquote. Transfer of ADPE will be reported to HQ USAF (AFADAE) Attn: Mr. Fruchter for inventory reporting purposes. The report will contain:

a. Nomenclature description of item,
b. Acquisition dollar value,
c. To whom shipped, and,
d. Date of transfer.

Costs associated with preparation for shipment, transportation, maintenance and storage of equipment and the preparation of unclassified versions of documentation shall be borne by NASA as has been agreed to by NASA.
SUBJECT: MOL EXCESS COMPUTERS

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ACD, ACDCB, ACDD, SAF/SS (COL YOST)

MR BARTEI, ACDCB, 59125

DANIEL L. BURKETT, COL, USAF, ACDC

UNCLASSIFIED
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COORDINATED WITH THE DIRECTOR OF DATA AUTOMATION.
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CONTROL SYSTEM

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HANDLE VIA BYEMAN

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27 AUG 70 CITE CHARGE 3684.

INFO: WHIG

DORIAN
FOR G. BESSEY FROM J. FITZPATRICK/V. STANGE
REF: 3438, WHIG 6700

1. YOUR REQUEST CITES K.O.DORIAN HARDWARE, DOCUMENTATION AND TECHNOLOGY EMPLOYMENT CONSIDERATIONS WITH WHICH CHARGE IS NOT FAMILIAR.

2. DISPOSITION OF MATERIALS ACQUIRED OR PRODUCED UNDER CONTRACT -2218 OR -2955 WITH THE SUBS THERE TO REMAINS THE RESPONSIBILITY OF SAFSL-1 (LOCATED AT CHARGE) AND THE TERMINATION CONTRACTING OFFICER AT (P. ISAACSON).

3. ANY PROPOSED PLAN FOR UTILIZATION OF HARDWARE, DOCUMENTATION AND TECHNOLOGY MUST COMPLY WITH THE GUIDELINES ESTABLISHED BY WHIG AND BE PROCESSED THRU AND THE TCO FOR APPROVAL BY SL-1 AND SP-3 AT CHARGE.

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