

NRO APPROVED FOR RELEASE
DECLASSIFIED BY: C/IRRG
DECLASSIFIED ON: 14 JUNE 2013

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DEPARTMENT OF THE AIR FORCE
DIRECTORATE OF SPECIAL PROJECTS (OSAF)
AF UNIT POST OFFICE, LOS ANGELES, CALIFORNIA 90046

File - 66643-67
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23 June 1967

REPLY TO
ATTN OF: SP-1

SUBJECT: LMSS Earth Orbit Test Objectives

TO: DNRO (Dr. Flax)

1. Inclosed is a copy of the "LMSS Earth Orbit Test Objectives" discussed in the 21 June UPWARD Program Review at SSD. This document was released to the NASA LMSS Program Office under the caveat stated on the cover page. We have told NASA that this document is a preliminary statement of AF LMSS test objectives on the assumption that the E. O. mission will be approved.

2. In previous communications with your office and NASA (Charge 4535 and ^{33(b)(1)} 2770) we confirmed the desirability of conducting an earth orbit test to validate end-to-end system integrity. As a consequence NASA has looked to us to provide them with mission test objectives which substantiate this position and would provide inputs to their detailed test planning activities -- which are just now getting underway. The Flight Operations Division (FOD) of NASA at Houston is responsible for the preparation of formal LMSS test documentation. The stated LMSS E. O. launch date of September 1968 is forcing FOD to move out on their documentation tasks even though this action may be premature in terms of confirmed AF/NASA agreement on this mission.


JOHN L. MARTIN, JR
Brigadier General, USAF
Director

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