

~~TOP SECRET~~

HANDLE VIA  
**BYEMAN**  
CONTROL SYSTEM

~~(S)~~ NATIONAL RECONNAISSANCE OFFICE  
WASHINGTON, D.C.

THE NRO STAFF

UPWARD

19 January 1967

MEMORANDUM FOR:

[Redacted]

Mr. Jaffee Colonel Worthman

[Redacted]

(b)(3)

SUBJECT: SACC Meeting

The NRO has been apprised of the revised schedule which NASA has approved for APOLLO Missions 504 and 209, both of which will carry LM&SS hardware, and of the additional related studies which NASA has requested. It is understood that flight 209 will be launched into earth orbit in mid-1968 and that the primary payload is the LM&SS hardware; that other equipment being considered for this flight includes cameras of varying focal length, the Multispectral Experiment which was reviewed earlier by DOD, an image forming radar, and an IR imager; and that the tentative plan is to leave Mission 209 in orbit for an extended period of time and subsequently to reactivate and operate the LM&SS hardware and other sensors.

These plans seem to imply an extensive program of test and operation of LM&SS hardware and other image forming sensors in earth orbit. Accordingly, it is requested that a meeting of the SACC be held to review and discuss NASA's plans in this regard in the light of the DOD/CIA-NASA Agreement of 28 August 1963, the policy expressed in the report of the NSAM 156 Committee of 11 July 1966, and the DOD-NASA Agreement of September 1966, on coordination of the Earth Resources Survey Program. It is suggested that this discussion include the following:

- a. The schedule and plans for developing and placing LM&SS hardware in earth orbit, the flight objectives and operations required, the operational concept, the orbital parameters,

**WORKING PAPERS**

HANDLE VIA  
**BYEMAN**  
CONTROL SYSTEM

UPWARD

~~TOP SECRET~~

EXCLUDED FROM AUTOMATIC REGRADING  
DOD DIRECTIVE 5200.10 DOES NOT APPLY

CONTROL NO **BYE 52053-67**  
COPY 10 OF 60 COPIES  
PAGE 1 OF 2 PAGES

~~TOP SECRET~~

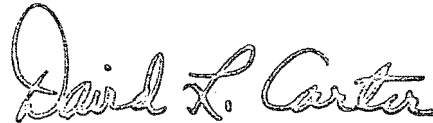
HANDLE VIA  
**BYEMAN**  
CONTROL SYSTEM

UPWARD

plans for handling the hardware and film to provide adequate security protection, and any other relevant factors.

b. The schedule and plans for other image forming sensors to be carried in earth orbit including a description of each of the sensors, and the anticipated ground resolution, objectives to be achieved with each sensor and the operations required, the operational concept, plans for handling the hardware and product, and any other relevant factors.

It is understood that this subject will be placed on the agenda of the Manned Space Flight Policy Committee for its 9 February meeting. Therefore, it is requested that the SACC meet at the earliest possible time and complete its review prior to 2 February 1967, in order to allow adequate time to prepare and coordinate any material necessary for the MSFPC. It is suggested that the initial meeting be held at 0900-1200 on 30 January in the Pentagon, Room 4C1000.



DAVID L. CARTER  
Colonel, USAF

cc:

(b)(3)

HANDLE VIA  
**BYEMAN**  
CONTROL SYSTEM

UPWARD

~~TOP SECRET~~

EXCLUDED FROM AUTOMATIC REGRADING  
DOD DIRECTIVE 5200.10 DOES NOT APPLY

**WORKING PAPERS**  
CONTROL NO. **BYE 52053-67**  
COPY 10 OF 10 COPIES  
PAGE 2 OF 2 PAGES