MEMORANDUM FOR MR. HANSEN  
GENERAL FERGUSON  
GENERAL MCNICKLE  

SUBJECT: Air Force Participation in NASA Study of MOL Acquisition and Tracking System  

For your information, a copy of a recent letter to Dr. Newell on the above subject is attached. Please take whatever action is necessary to satisfy Air Force interests in the study.  

Upon completion of the study, please let me have your recommendations as to further Air Force involvement.

1 Atch
a/s

BYE-13463/69
Dear Dr. Newell:

In my letter to you of November 17, 1969, I stated that the Air Force was examining the role it might assume in response to your invitation to participate in the NASA study of the MOL Acquisition and Tracking System (ATS) as an experiment in the Apollo Applications Program (AAP). I am now in a position to be more explicit as to the details of that participation.

The Air Force has a continuing high interest in the ATS and is enthusiastic about the possibility that it may be flown in AAP. The objectives that we had hoped to achieve in MOL using this equipment remain valid and we would hope that some if not many of them could be accomplished in the workshop.

The general concept of limited Air Force participation in your study has been reviewed by Generals McNickle and Hedrick, DCS/R&D, and the Commander of the Systems Command, General Ferguson. As a consequence, it has been concluded that the working point of contact with your study manager will be at the Systems Command Headquarters level. Colonel Stanley C. White, who was the Assistant for Bio-Astronautics in the MOL Program, has been selected for this assignment.

My people have been in frequent contact with Mr. Schneider and Mr. Culbertson of your organization and are, I believe, familiar with all of the pertinent details.
May I again thank you for your offer to participate and we will look forward to the results of the study.

Sincerely,

[Signature]

Dr. Homer E. Newell
Associate Administrator
National Aeronautics and Space Administration
Washington, D.C. 20546