

TWX

1/6/58

Mr. P. J. Scally
224 N. Wilkinson Street
Dayton 2, Ohio

Please transmit the following message to:

Headquarters
AMC
WPAFB
Ohio

Attention: MCPER-F, Mr. Robert E. Meyers

Reference Contract AF-33(600)-33522.

In connection with the work being carried on by RCA under the terms of Contract AF 33(600)-33522 it is necessary that we obtain restricted and non-restricted data on Genie. RCA therefore requests that a need-to-know be established for restricted and non-restricted data on Genie at the following locations:

- 1 - Kirtland Air Force Base, Albuquerque, New Mexico
- 2 - Douglas Aircraft Company, Santa Monica, California
- 3 - Convair, Division of General Dynamics Corporation
San Diego, California
- 4 - Northrop Aircraft, Incorporated, Hawthorn, California
- 5 - Eglin Air Force Base (AFAC), Valparaiso, Florida
- 6 - Wright-Patterson Air Force Base (WADC), Dayton, Ohio

One of the requirements of the Electronic System being developed under this contract is the capability of firing Genie. Specifically, at this time RCA is in urgent need of the following restricted and non-restricted data on Genie:

1. Flight characteristics, trajectory, range, etc.
This information is needed to complete the design of the Fire Control Computer.
2. Method of launch and local airstream behaviour.
Required for design of the mechanization of a portion of the Fire Control computer taking in consideration characteristics of the launching method.
3. Method of computing safe time of flight.
Required for computer design.
4. Accuracy requirements of the Fire Control alignment and method of alignment. This information is required for the design of the Fire Control subsystem.

AMC

1/6/58

Our requirement for restricted and non-restricted data on Genie is at critical stage. Any delay in obtaining this information will have serious results on our design effort and will result in delay in delivery.

RCA has received AMC letter MCPER-F dated December 12, 1957 advising us that our need-to-know for non-restricted data on Genie has been established at certain locations. Based on this authority, a request was submitted to Douglas Aircraft Co. on December 19 to discuss Genie requirements. We were advised by Douglas that our need-to-know clearances must be processed through Air Force Special Weapons Command at Kirtland Air Force Base and that Douglas had not received this clearance for RCA on Genie.

Unless RCA's need-to-know for restricted as well as non-restricted data on Genie is established at the earliest possible time, the Contractor will be forced to advise the Contracting Officer that we are unable to perform in accordance with the specification requirements of our contract with respect to Genie because of the lack of necessary information and data on this requirement.

J. C. Belanger
J. C. Belanger

rg
cc: P. J. Scally (3), Dayton
T. D. Finley (3), Washington
R. H. Frary, 15-4
H. M. Halpern, 13-7
F. A. Williams, 13-7
B. J. Pensiero, 15-4
H. C. Lawrence, 10-7
S. D. Rosenberg, 10-7
E. Sheridan, 10-7
W/C F. L. Bernstein (6), 10-7