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DEPARTMENT OF AERONAUTICAL ENGINEERING
THE JAMES H. HESTAL RESEARCH CENTER

May 2, 1956

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To: Commanding Officer
Office of Naval Research
Air Branch/Code 461
Department of the Navy
Washington 25, D. C.

Subject: Tandem Helicopter Stability Program, Status Report for the
month of April, 1956.

Contract N6 onr-27024

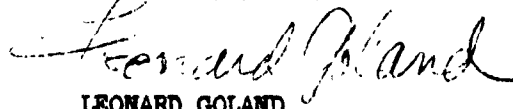
Flight Test Operations:

A series of steady sideslip tests at all speeds has been satisfactorily completed. It is expected that this data in conjunction with a pending flight calibration of the sideslip vane will satisfy the data requirements for the lateral static stability phase of the program.

Theoretical Analysis:

Studies of dynamic response based on theoretical derivatives are continuing. It is expected that the writing of a preliminary theoretical report on static and dynamic lateral stability will begin shortly.

Very truly yours,



LEONARD GOLAND
Chief Project Engineer

LG/nt
cc:

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