## U. S. DEPARTMENT OF COMMERCE

NATIONAL BUREAU OF STANDARDS

ADDRESS REPLY TO

Boulder Laboratories

IN YOUR REPLY
REFER TO FILE NO.
82.30

NATIONAL BUREAU OF STANDARDS

BOULDER, COLORADO

December 18, 1956

## AIR MAIL

Mr. Grote Reber University of Tasmania Box 647c, G.P.O. Hobart, Australia

Dear Mr. Reber:

Your letter dated November 20, 1956, addressed to Chief, Ionosphere Radio Division, National Bureau of Standards, has been referred to me for reply.

I returned the post card enclosed in your letter to the Library of the Boulder Laboratories. If reprints of your Spread F article in last June's issue of the <u>Journal of Geophysical Research</u> are available the Library would appreciate receiving two copies.

I can find no record in our files of a previous request for data from Buenos Aires. About two years ago, at your request we prepared at considerable expense microfilm copies for about nine years of data from Rarotonga. The microfilm was mailed on November 4, 1954, to your address in the Hawaiian Islands. Shortly thereafter it was returned to us since evidently you had left for Australia in the meantime. It was never sent to you again because we did not know exactly where you were. I suppose that by now you no longer need these data from Rarotonga as a great deal of your paper seems to be based on Rarotonga data which you evidently obtained directly from either Australia or New Zealand.

Before we do anything about supplying data from Buenos Aires and Sao Paulo, Brazil, may I please ask you to send me the exact address or addresses for the next several months. A rather large time interval may be necessary before it is possible to make copies of the data available, and I feel it would be better to be certain as to the exact address to which the data should be mailed.

Very truly yours.

W. B. Chadwick, Chief
Regular Propagation Services Section

Radio Propagation Physics Division