## RESEARCH CORPORATION

DIVISION OF GRANTS

405 LEXINGTON AVENUE
NEW YORK 17

CHARLES H. SCHAUER
VICE PRESIDENT and SECRETARY

December 12, 1961

Dear Mr. Reber:

It seems a long time since I reported to you on anything. I'll start by saying that I've just checked with Mr. Campbell at Bound Brook and he reports that he has just received the export license, that the matter is now in the hands of the forwarder and that as soon as a boat going in your direction is found, the shipment will be on its way. Will let you know as soon as that happens.

Mr. Schauer asked that the enclosed reprint (or rather "tear sheets") from ELECTRONICS be sent to you.

Weinschel Engineering, specializing in the field of precision high frequency measurements, want to know if you'd like to receive their catalogue.

F.W. Means & Co. are explaining something about their shares - in case you may want to convert. So I'm sending a copy of their letter.

Apparently you are still on the Memo-distribution list of employees at Green Bank. Their memo dated Sept. 5 (which only recently arrived) notes, inconnection with safety precautions, that steel erection has now started at the 300-foot telescope. (There will be a platform for visitors who want to view the construction, all of whom must wear hard hats.)

The National Academy of Sciences, Space Science Board, has sent you: (1) A summary report on Project West Ford, (2) Report of the Panel on Project West Ford and (3) "Lifetimes of Orbiting Dipôles," by Irwin I. Shapiro and Harrison M. Jones.

Calif. Inst. of Technology reports that Vol. I of the "Catalogue of Galaxies and of Clusters of Galaxies" is now ready at \$6 per copy from their bookstore. It covers "the area between Decl. -3° and +15° of the North Galactic Cap; 320 pages with 84 diagrams."

Cal Tech's Radio Astronomy Department has sent you:

(1) "Brightness Distribution in Discrete Radio Sources.
1. Observations with an East-West Interferometer,"
by Alan T. Moffet

(2) "Brightness Distribution in Discrete Radio Sources.
II. Observations with a North-South Interferometer,"
by P. Maltby

(more)

(3) "The Radio Spectrum of Supernova Remnants," by D.E. Harris
(4) "The Hydrogen Line in Absorption," by B.G. Clark and others
(5) "The Central Component of the Radio Source Centaurus A," by P. Maltby

Have you received the transistors from Texas Instruments? Their letter dated Nov. 10 says they shipped them on that date.

The Internal Revenue Service in Charleston, West Virginia, wrote asking if you had paid that \$71.77 bill. Since I had the receipt here I told them, yes you had paid it. But in case they come back again, maybe you could in your next letter let me know when and what kind of payment; that is, if a personal check, money order or what. If personal check, they asked for number stamped on face of check by District Director if it has cleared your bank. If it hasn't cleared your bank, they'd like to know the name and address of the bank. They may be sait satisfied with the information I gave them (particularly as I Xerox'd the receipt and sent them acopy), but just in case perhaps I ought to have more of the details. The receipt notes that payment was received at Parkersburg on August 14.

What do you want to do about Proxies this year? I don't think there would be time in most cases for you to return them unless air mail were used both ways. So if you want them sent to you let me know.

William Pohlman of Bristol, Conn., from whom you bought an old Magnavox radio, has another old radio and has written to see if you would be interested. In accordance with your recent letter on this subject, I'm forwarding his letter to you by sea mail and suggesting to him that he try elsewhere as there is some doubt that you'd be interested. Or words to that effect.

We have heard from Prof. Williams at the Univ. of New England and Mr. Schauer is getting some more infomation and writing to references. We will report later what happens.

Mr. Schauer is in Denver, attending the celebration in honor of the establishment of the National Center for Atmospheric Research in Boulder. You may recall that Dr. Walter O. Roberts (member of Advisory Committee) is Director of the Center.

Greetings of the season. (What do they use for Christmas trees in Australia?)

Sincerely.

Janua