Ported 30/8/84 \$ 5,94 Recd 13/9/84

National Canada

National Research Council

Conseil national de recherches Canada

President

Président

Ottawa, Canada K1A 0R6

File Référence

29 August 1984

Mr. Grote Reber General Delivery Bothwell, Tasmania Australia 7030

Dear Mr. Reber:

Thank you for your letter of 6 August and your continuing interest in the CLBA proposal.

We have not, as yet, been successful in convincing the Government to fund the project. This is in part due to the Government's decision to give first priority to the establishment of laboratories whose purpose is to assist Canadian industry. Also, the high price tag is recognized as a deterrent, a factor which has led Canadian astronomers to investigate the possibility of a less expensive alternative. One suggestion is that as few as four antennas might be built in Canada. This number of antennas is, of course, insufficient for a stand-alone instrument for astronomical research. They would be used in conjunction with arrays such as the VLBA in the United States or the European network and thus international cooperation would be a requirement. Under the scheme a playback centre and correlator would be built in Canada large enough to handle the combined number of antennas which could be as many as fourteen.

I am enclosing a copy of the original proposal prepared by the Canadian Astronomical Society which contains the budgetary information you have requested. We have not attempted to obtain private financing although your suggestion certainly warrants consideration. There have, however, been suggestions from communities and provinces, particularly in the West, that they might contribute in some way to the success of the project but this is very much at the discussion stage at present.

With best personal regards, I am,

Yours sincerely,

Larkin Kerwin

Enclosure

Canadä¹