

October 6th, 1948
212 W. Seminary Ave.
Wheaton, Illinois

Mr. A. G. Kandoian
Federal Telecommunication Laboratories
67 Broad Street
New York 4, New York

Dear Mr. Kandoian:

Reference our conversation of last Friday I am enclosing four copies of my last published results.

As suggested by you I am writing letters of inquiry to Minno of Harvard and Hill of M.I.T. When I receive their replies I will pass on to you their reactions.

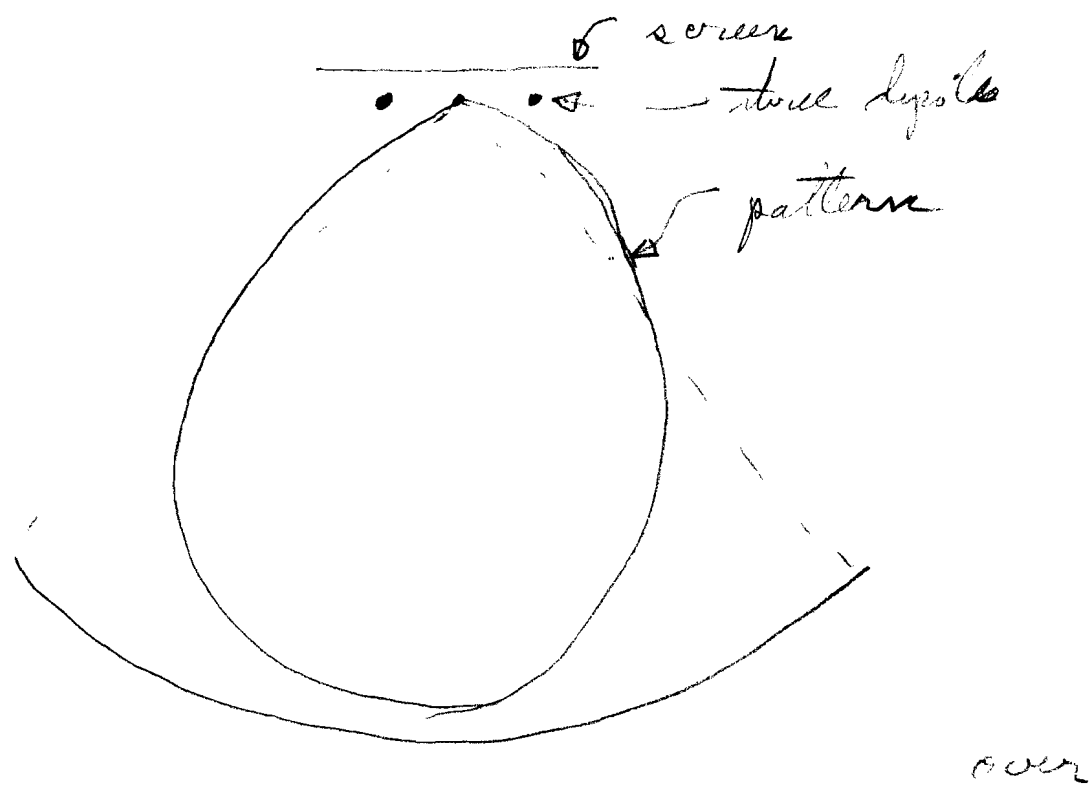
I also intend to contact a variety of other educational institutions and foundations with a view to locating some interest and backing for a full fledged program. You mentioned that if some formal auspices could be found that perhaps your organization would be interested in aiding the work by the loan of some equipment and the solving of some antenna problems. I would greatly appreciate a short note confirming this as I believe such would be of great help to me in consummating a solid relationship with a sponsor for such a program of investigation.

Your interest in this subject is greatly appreciated by me.

Sincerely yours,

Grote Reber

In order to direct radiation toward a mirror of long focal length he said the pattern should be 10DB down at edges of mirror. To accomplish this he suggested three dipoles in front of a mesh screen at the focus.



Kandorian's boss is Mr. E. Labrie
Technical Director
International Telecommunications
Laboratories
67 Broad Street, N.Y.C.