

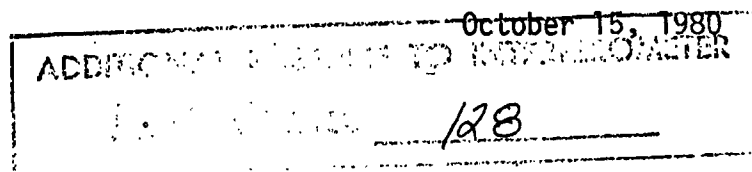
Interoffice

National Radio Astronomy Observatory  
Green Bank, West Virginia

To: Addressees

From: R. K. Moore

Subject: Interferometer Baseline Committee Meeting



Reference memo #127.

Meeting was called at 1:15. Present at Green Bank were: R. Fisher, G. Peery, J. Coe, F. Crews, R. Fleming, L. Howell, S. Smith, J. Ralston, and R. Moore. In the Ivy Road Teleconference Room at CV were: H. Hvatum, J. Marymor, and M. Balister.

Prices quoted by the five companies responding to our solicitation were again reviewed for the benefit of all concerned. B. Peery reviewed and summarized our proposed specification as compared to what the five respondents stated their equipment could fulfill. Two of the five appeared to be capable of meeting our spec -- but at a much higher price than the other three. Scientific Atlanta, E-Systems, and RSI did not meet various aspects of our spec but there was some support for the contention that one or all of these suppliers' telescopes could be adapted to our needs.

Discussion ensued concerning the possibilities and costs of the system utilizing a cassegrain instead of prime focus. It was decided that the best way to find answers to the technical and engineering questions in our mind was to visit RSI, E-Systems, and Scientific Atlanta. R. Fleming is to establish contact with the companies and arrange for a mutually acceptable date to visit them. The following persons will make up the NRAO visiting party:

R. Fisher  
B. Peery  
J. Ralston  
L. Howell  
Electronics representative

Persons traveling should charge their travel account for expenses. Fiscal Division should accumulate expense should the decision be made to charge the Navy for this expense.

RKM/baw