

NATIONAL RADIO ASTRONOMY OBSERVATORY

VLB ARRAY MEMO No. 40

VLBA Meeting
November 16, 1981

Summary and Action Items

- 1) It was agreed that we are aiming for the full 10-element array, with major construction starting in 1985, but some prototyping and design work should, if possible, take place earlier. HH will develop a design/development/construction plan reflecting possible limited budget support in 1984 and, if desirable and feasible, discuss supporting activities within NRAO in 1982 and 1983.
- 2) HH will discuss with the Director the advisability of meeting together with Caltech and Haystack to discuss the manner in which they might collaborate in the design and development program, as well as in the operation of the Array.
- 3) The Proposal will be kept brief, and to the extent practical, readable by a broad spectrum of scientists and administrators. Detailed technical considerations will be discussed in appendices based on the reports of the Working Groups.
- 4) Prior to our next meeting

BGC will convene the Processor Group.
HH " " " Operations Group.
RE " " " Record System Group.
SW " " " Control Systems Group (including Hjellming
and Bignell).
RE " " " Post Processing Group.
HH " " " Antenna Group (add Napier) (PN will send
KIK and HH the JPL report).
MB will complete the Report of the Front End Group.
PN " " " " " " " Feed Group.

Next Meeting 1500 Dec. 3.

Agenda: Reports by Chairmen of the Working Groups.

Working group chairmen should feel free to co-op; additional members if they wish.

K. I. Kellermann
Nov. 17, 1981