MASSACHUSETTS INSTITUTE OF TECHNOLOGY HAYSTACK OBSERVATORY

WESTFORD. MASSACHUSETTS 01886

13 December 1984

Area Code 617 692-4765

Minutes of VLBA Data Acquisition/Recorder Group Telecon held on 12 December 1984 at 1600 EST.

Attendees: Tim Pearson

- Caltech Tony Readhead - Caltech Ken Kellermann NRAO Larry D'Addario - NRAO John Webber - Haystack - Haystack Alan Rogers Hans Hinteregger - Haystack Bill Petrachenko - Haystack

Meeting To be Held at MIT on 4 January 1985 starting at 8:00 a.m.

Place: MIT Campus, Whitaker Building (E-25-401)

It was decided to hold a meeting to try and resolve some design questions and specifications. The proposed agenda is as follows:

- 1) Quantization and sample encoding.
- 2) Tape format details:
 - a) Track and channel assignment and multiplexing.
 - b) Error detection.
 - c) Error correction.
- 3) Tape record and playback speeds.
- 4) Lunch Sandwiches will be provided.
- 5) Some examples of observing modes.

Expected attendees are: Marty Ewing, Hein Hvatum, Larry D'Addario, Ray Escoffier, Ken Kellermann, Alan Rogers, John Webber, Jim Levine, Hans Hinteregger, Bill Petrachenko, Joe Salah. This meeting is expected to end early in the afternoon.

It is hoped that everyone will review the new material now in the project book and other relevant memos prior to the meeting.