VLBA ACQUISITION MEMO #204

MASSACHUSETTS INSTITUTE OF TECHNOLOGY HAYSTACK OBSERVATORY

WESTFORD, MASSACHUSETTS 01886

3 May 1990

Area Code 508

692-4764

To: VLBA Data Recording Group

From: Alan E.E. Rogers

Subject: Minutes of Recorder Meeting Held 2 May 1990 at 1300 EDT

Attendees: R. Escoffier - Charlottesville

J. Romney - Charlottesville

D. Baghri - Socorro
G. Peck - Socorro
R. Cappallo - Haystack
J. Levine - Haystack
A. Rogers - Haystack

VLBA format

After some discussion it was decided that Jon Romney will update his suggested format. His suggestion uses the "parity" bits in the time code as parity bits thereby dropping an earlier suggestion that these bits be used for additional time information. (Alan Rogers had discouraged using the "parity" bits for anything other than parity.) George Peck will write "C" code to "can" the VLBA format for simpler access.

Playback interface status report

Jon Romney reported that Bill Wireman is making cables to connect the recorder to Ray's "track recovery" board. Once this work is complete further testing will be conducted.

Data buffer checkout

It now looks like data buffer checkout will be done at Haystack using the "Brewster" DAR which will probably pass through Haystack sometime in July.