

NORTHEAST RADIO OBSERVATORY CORPORATION
HAYSTACK OBSERVATORY

2 July 1984

TO: VLBA Acquisition Group

FROM: Alan E.E. Rogers

SUBJECT: Minutes Of Data Acquisition/Recorder Telecon Held 27 June 1984

Attendees: Marty Ewing - Caltech
Ted Seling - Caltech
Benno Rayhrer - Caltech
Hein Hvatum - NRAO
Craig Walker - NRAO
John Benson - NRAO
Alan Rogers - Haystack
John Webber - Haystack
Hans Hinteregger - Haystack

a) Status of Longitudinal Recording at JPL/Caltech:

Benno Rayhrer reported that his first narrow-track headstack looks good but more tests are needed. The second headstack made by Barger from VHS head "chips" is to be delivered soon.

b) Status of Longitudinal Recording at Haystack:

High density recordings have now been made at Westford during a POLARIS experiment. The data plays back fine on a acquisition system and a high density transport has been interfaced to the processor. If all goes well, the first tests of processing narrow-track recordings should take place very soon.

c) Recorder Design Review Meeting:

If the processing of high density recordings proceeds without difficulty we should learn something about the reliability of high density longitudinal recording so that by early September we could have a design review meeting. No specific date has been set yet.

d) Recorder Playback/Processor Interface:

Alan Whitney has agreed to make a specific interface proposal to the processor group within the next two weeks.

e) Cassette Changer:

Jon Romney has agreed to visit the Bosch Company while he is in Germany to get more information on the Bosch robot changer, which is made for Bosch cassettes. He will try to find out what modifications would be needed to make this unit into a changer for VHS Cassettes