

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
HAYSTACK OBSERVATORY
WESTFORD, MASSACHUSETTS 01886

7 May 1987

Area Code 617
692-4765

To: VLBA Data Acquisition Group
From: Alan E.E. Rogers
Subject: Minutes of VLBA Recorder Group Telecon held 6 May 1987
at 1300 EDT
Attendees: Jon Romney - NRAO
Craig Walker- NRAO
Alan Rogers - Haystack
John Webber - Haystack

The main subject discussed at the telecon was the schedule of the completion of the data playback crate (DPC) and playback recorder (PYB). The preliminary correlator schedule shows the DPC and PYB design, prototype and production all on the critical path towards the completion of the correlator.

Alan Rogers and John Webber pointed out that while it will be difficult to complete the design and prototype DPC before the end of 1988, the production cycle time should be nine months instead of the one year shown on the schedule so that the overall schedule might be preserved.

The meeting concluded with some discussion of the production of DARs, which may be taken over by Dick Thompson at NRAO, and the desirability of having eight baseband converters per DAR rack in the initial VLBA in order to allow a 64 MHz bandwidth mode compatible with MKIIIA.