# MASSACHUSETTS INSTITUTE OF TECHNOLOGY HAYSTACK OBSERVATORY

#### WESTFORD, MASSACHUSETTS 01886

*Telephone:* 978-692-4764 *Fax:* 781-981-0590

17 Apr 2005

TO: Distribution FROM: Alan Whitney

SUBJECT: 28 March 2005 e-VLBI telecon summary

Attendees:

Bill Fink, Chuck Kodak, Paul Lang, Bill Wildes – GSFC

Tom Lehman – ISI-E

Jerry Sobieski, Chris Tracy – MAX

Kevin Dudevoir, Hans Hinteregger, Arthur Niell, Jason SooHoo, Alan Whitney – Haystack Observatory

This telecon is one of an ongoing series of telecons to prepare for 10 gigabit/sec e-VLBI demonstrations between NASA GSFC and MIT Haystack Observatory using a combination of network facilities including all or part of Glownet, Bossnet, ISI-E, SuperNet, Max and GSFC/HECN.

#### ACTION ITEMS ARE HIGHLIGHTED IN RED.

## NASA/GSFC

Kevin reported that Force10 E600 is installed and is being configured. A 10GigE link will be set up between GSFC and Ames (CA) using NLR (through McLean).

### Telecon with Raptor folks

A telecon with Raptor, including MAX, GSFC and Haystack people is scheduled for 29 tomorrow (29 March) to discuss possibilities of upgrading Haystack-MAX link to 10Gbps using Raptor ER-1010 switches. There are many issues to be discussed with regard to this proposal.

#### **GGAO**

Kevin D. reported that Haystack's connection to the Mark 5 at GGAO seems to be broken. Paul Lang will investigate.

## Hawaii/Germany e-VLBI transfers

PMRF has suspended connection to Kokee pending receipt of money for membership in HIC (Hawaii IntraNetwork Consortium); appear they want \$30K+ per year. Bill Wildes is working on resolving this.

Plan to start Wettzell, Germany transfers soon.

# Next telecon is scheduled for Monday, 18 April 2005 at 2pm EST.

cc: Steve Bernstein, LL

Jim Calvin, LL
Rick Larkin, LL
Lorraine Prior, LL
Peter Schulz, LL
Leslie Weiner, LL

Herbert Durbeck, GSFC

Bill Fink, GSFC
Lee Foster, GSFC
Pat Gary, GSFC
Andy Germain, GSFC
Chuck Kodak, GSFC
Kevin Kranacs, GSFC
Paul Lang, GSFC

Aruna Muppalla, GSFC

Mary Shugrue, GSFC/ADNET

Bill Wildes, GSFC

Dan Magorian, UMCP
Tom Lehman, ISI-E
Jerry Sobieski, MAX
Chris Tracy, MAX
Guy Almes, Internet2
Charles Yun, Internet2
Richard Crowley, Haystack
Kevin Dudevoir, Haystack
Hans Hinteregger, Haystack
Arthur Niell, Haystack
Joe Salah, Haystack