

Minutes for AMiBA Engineering Telecon

Meeting Date: 24-February-2005

Participants:

Australia:

USA: Michael, Jeff, M.T., Patrick, Nishioka

Taiwan: Homin, C.T., Johnson, Steven, Joshua, Chao-Hao

USA Dial-in = 1-800-653-5390, 6668081#

Outside USA Dial-in = 1 773 843 6301

Minutes Recorder: Steven

I. New Action Items:

II. Previous Action Items (still open):

III. Closed Action Items (as of this meeting):

IV. Miscellaneous Discussions:

MMIC:

Receiver:

Johnson - We are waiting for the waveguide

M.T. - 48V power distribution and Helium line order from Taipei. We need an extra 1020W.

LO/IF:

Steven - #5 to #7 are under testing. #1 modification will be finished in this week. #2 had received yesterday.

Calibration System:

Correlator:

C.T. - I think the final shipment of the final item should be middle of March. So I will be in Hilo in end of March. **M.T.** - How about the testing schedule and mechanical structure? **C.T.** - The mechanical cover had been enforce and we will put together and test it with West this week.

Dish:

M.T. - No update.

Platform:

M.T. - I am waiting for the decision from TI about the interface. **Michel** - When the dummy ring is put on, Vertex should working out the table. **M.T.** - I think we should working out the schedule of the dummy ring in next month.

Mount:

M.T. - Stefan is still testing the mount amplifier. The acceptance test will be finished soon. We still use the dummy ring for testing. The simple pointing will be included in the test.

Site:

Patrick - TCS can control and analysis the file from CCD. Now the NTP protocol had been turn on. The default time synchronization checking setting is every minute. **Homin** - We just run the NTP and the time synchronization will be checking by itself.

Nishioka - I have observatory program problems in TCS. I compare the program on my laptop but can not work. **Michel** - Please try it and tell me the detail situation. **M.T.** - We are doing some following up work on shelter. Ted is there take care of this. Finally the platform is here.