

Minutes for AMiBA Engineering Telecon

Meeting Date: 6-January-2005

Participants:

Australia:

USA: Kyle, Pierre,

Taiwan: Homin, C.T., Ted, Steven, West, Patrick, Joshua

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 - The 48V power supply still have problems to set 3 receivers.

LO/IF:

Steven - The pin definition need to be recheck. I will try the monitor signal to see if it can work. West had sent out the mechanical design for attenuators.

Calibration System:

Kyle - The input power is 10dBm and the output power from harmonic generator is -50dBm. I am trying to find another harmonics generator.

Correlator:

C.T. - We revise the PC board for x and y module since the ground is not separated. Please take a picture of the current setup.

Kyle - Even we put the terminators, it will change in 10 minutes. I just connect one pair cables of the third section.

Platform/Mount:

Ted - We are still waiting for the CMA information. Phillip contacts with Vertex about the schedule of Stephen.

Dish:

Ted - Along had sent the dish to me. But I did not get the testing data yet.

Patrick - Jeff will send out the equipments so we should have the test result of 1.2m dish.

Site:

Pierre - The cabling of weather station is done. We should be able to monitor the weather now.

Homin - We can access the webcam now. We have about five PCs which have fix IP. IF we put the IP in the firewall, we should test it to make sure it works than change the current setup.

Kyle - These IP might not be in the firewall.

Ted - Chenjun had ever put the IP in the fire wall but it would make no one can access to the PC.

Patrick - The scale of the pointing model step should be decided. It depends on the starting catalogue and the comments from Vertex.