

WIDAR Face to Face Meeting
Socorro, NM
December 11-12, 2007

Tuesday
December 11, 2007

I. Introduction

- 8:30- 8:45am Opening remarks -- McKinnon
- 8:45- 9:15am WIDAR schedule & schedule recovery -- Dewdney
- 9:15- 9:40am Open discussion

II. WIDAR status: hardware

- 9:40- 9:55am Station Board -- Fort
- 9:55-10:25am Baseline Board & Correlator Chip -- Carlson
- 10:25-10:45am RXP Chip -- Carlson

- 10:45-11:00am COFFEE BREAK

- 11:00-11:15am Racks, cables, etc. -- Carlson
- 11:15-11:30am 8-bit and 3-bit Samplers -- Revnell/Durand
- 11:30-11:50am Open discussion

- 11:50- 1:00pm LUNCH -- (provided in Auditorium)

III. Prototype Correlator: hardware & critical tests

- 1:00- 1:15pm Definition & timeline -- Dewdney
- 1:15- 1:55pm Pre-OTS Tests in Penticton -- Carlson/Vrcic
- 1:55- 2:25pm PTC setup at the VLA site -- Carlson/Gerrard/Stanzione

- 2:25- 2:45pm COFFEE BREAK

- 2:45- 3:35pm Critical PTC "OTS" tests -- Rupen/Carlson/Revnell
- 3:35- 4:00pm Open discussion

IV. PTC software requirements & schedule

- 4:00- 5:00pm Overview: Bill's diagrams -- Vrcic (calling on Carlson/Dewdney as needed)
- 5:00- 5:15pm Open discussion
- 5:15- 5:30pm Summary of action items so far -- McKinnon/Dewdney
- Open discussion

- 6:00pm NO-HOST DINNER AT EL SOMBRERO (Please use sign-up sheet)

Wednesday
December 12, 2007

8:00- 8:30am Test Builder & Test Executor -- Carlson/Vrcic
8:30- 9:30am MCCC issues -- Vrcic
9:30- 9:45am CMIB User-level Software -- Whiteis
9:45-10:00am CMIB Supervisory-level Software -- Rowen
10:00-10:15am Top-level Test Configuration Setup Capability -- Vrcic

10:15-10:35am COFFEE BREAK

10:35-11:05am CBE -- Pokorny
11:05-11:20am Correlator Monitoring Tools -- Moeser
11:20-11:40am SSS Interactions -- Harland
11:40- noon Open discussion

12:00Noon - 1:00pm -- PIZZA LUNCH -- (provided in the upstairs conference room 317 – at the top of the stairs)

1:00- 1:20pm MCAF -- Moeser
1:20- 1:50pm Archives -- Butler/Benson
1:50- 2:20pm Data Examination & Checking Software -- Carlson/Ryan
2:20- 2:45pm Open discussion
2:45- 3:05pm COFFEE BREAK

V. Data Formats

3:05- 3:25pm Interactions with ALMA -- Rupen
3:25- 3:45pm Binary Data Format -- Pokorny
3:45- 4:00pm Science Data Model -- Rupen/Moeser
4:00- 4:30pm Open discussion

VI. Conclusions

4:30- 5:00pm Review of action items from past f2f meetings -- McKinnon
5:00- 5:30pm Summary of action items from this meeting -- McKinnon/Dewdney