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|  | ALMA Project | Doc. No.: |
| | Agenda ALMA Water Vapour Radiometer Internal Review, 2003-06-06 | Date: 2003-04-23 Version No.: 0.2 (draft) Author: Gie Han Tan Page: 1 of 1 |

ALMA Water Vapour Radiometer Internal Review Agenda

Audience: Representatives of FE IPT management, Science IPT, Systems Engineering & Integration IPT, JAO representatives
Date: Friday, 2003-06-06
Venue: Hertzberg Institute of Astrophysics, Victoria / Canada

Agenda

- 13:30 Introduction (Tan, Guilloteau):
-Review objectives

- 13:35 WVR in the ALMA system (Guilloteau):
-Function of the Water Vapour Radiometer in the ALMA system
 Pathlength monitoring
 Opacity sensor
 Pending issues: anomalous refraction
-Relationship between ALMA Science requirements and WVR requirements (flow down)
-Operational implications

- 14:00 WVR programmatics (Tan, Guilloteau):
-Schedule
-Related WVR milestones for Science and FE IPTs
-Issues to be resolved: WVR prototype testing at ATF
-Atmospheric modeling

- 14:15 FE systems engineering (Harman, Rudolf):
-External WVR interfaces
-Internal WVR interfaces

- 14:30 Break

- 14:45 WVR status report (Richer, (Hills)):
-Comparison actual progress vs. planned
-Technical results
-Risks

- 16:15 Wrap up of meeting / action items (Tan, Guilloteau)

- 16:30 Adjourn