

Cassegrain ADC

Monthly Report, March 20, 2004

I. Narrative

A. Summary

The Detailed Design is nearing completion, and by the end of the month we plan to post the drawings, schematics, and software description on the ADC web site. There is a proposal to put the electronics into the HIRES electronics locker. Bob Kibrick is looking into the cross-instrument issues involved, and so far it seems to be a viable idea. The electronic schematics have been revised to show this option.

B. Technical Status

1. Overall Assessment of Scientific and Technical Status: The optical/mechanical/software design is continuing.
2. Accomplishments of the Past Month: Design continues
3. Problems: None

C. Schedule and Budget Status

1. Overall Assessment of Progress and Expenditures: Progressing
2. Problems: None

D. Proposed Actions Regarding Problem Areas

1. Scientific or Technical
2. Schedule - none
3. Budget

E. Anticipated Accomplishments in the Next Month: We plan to start preparing for the review

F. Other Issues and Information Deemed Essential to Include

II. Schedule

Current schedule attached.

III. Confirmation of Amendment of Project Schedule and Milestones

At this time we believe we would be ready for a DD review about the end of May. The date for the review has slipped about four weeks to give time for more review.

IV. Confirmation or Amendment of Project Budget

None

V. Project Financial Summary

Attached. At the end of February we had expended \$21,552 of a approved total of \$104,103 for Detailed Design Phase.