# Summary of Comments on asacnov03report.pdf

#### Page: 2

Sequence number: 1 Author: awootten Date: 10/14/2003 9:06:14 PM Type: Note As in the document, Appendix A contains the charges, followed by the others.

## Page: 3

Sequence number: 1 Author: awootten Date: 10/14/2003 9:08:52 PM Type: Note Perhaps a way to word this would be to suggest that when, as expected, a third partner joins, the Board may wish to revisit the question of the duties of the three. I'd capitalize 'scientists' after Partner Project. Sequence number: 2

Author: awootten Date: 10/14/2003 9:09:52 PM Type: Note Commissioning and verification are operations tasks currently. Verification might be explicitly mentioned.

# Page: 4

Sequence number: 1 Author: awootten Date: 10/14/2003 9:11:17 PM Type: Note The new facility in Charlottesville is really an extension to the extant building. How about NRAO will host the RC in expaNDED QUARTERS IN cHARLOTTESVILLE.

## Page: 5

Sequence number: 1 Author: awootten Date: 10/14/2003 9:13:13 PM Type: Note You might mention that these are changes with resect to wording in draft version 2.5 of the Front End specs, dated June 2003.

Sequence number: 2 Author: awootten Date: 10/14/2003 9:15:00 PM Type: Note Memo No. 461. appeared in September.

#### Page: 6

Sequence number: 1 Author: awootten Date: 10/14/2003 9:22:54 PM Type: Note

The Welch scheme acquired the name 'dual load system' so it is a little confusing to refer to the Memo 461 system this way. We should come up with a better name--variably coupled dual load? Five step amplitude calibration? The coupling device could be a semitransparent vane, or a wire grid, or a dielectric.

#### Page: 8

Sequence number: 1 Author: awootten Date: 10/14/2003 9:54:09 PM Type: Note

The plan is that all antennas operate in total power mode for spectroscopy, with four antennas equipped with nutators for particularly sensitive total power observations.

## Page: 9

Sequence number: 1 Author: awootten Date: 10/14/2003 9:58:57 PM Type: Note From this week's report of the Front End IPT to the JAO: "A series of stability tests requested by at the recent ASAC meeting indicates that an amplitude stability of a few times 10-4 should be achievable."

#### Page: 12

Sequence number: 1 Author: awootten Date: 10/14/2003 10:04:44 PM Type: Note Indeed, it wouldn't be beyond the capability of a research group to provide four very stable receivers for the TP telescopes.