PC-10 Matrix Status Report No. 8 June 24, 2005

Summary of Progress

Test Type	Planned Tests	Tests Started	Aborted / Invalid	Completed Tests ^a
T-12	16	10	1	5
ISB	15	7	2	2
C13	26	10	1	6

a Operationally valid and reported to the TMC

General

An archive of PC-10 matrix status reports is available via a direct link on the TMC web site (http://www.astmtmc.cmu.edu). An Excel spreadsheet, with summary data for any reported tests, is also available. This spreadsheet is updated anytime new test results are received or there is a change in status for any test. For those interested in the full data bases for the T-12, ISB, and C13, direct links are provided.

T-12

The final first-round test has reached EOT, but has not been reported to the TMC. Three tests are currently running. Based on the limiting test stand, the projected T-12 matrix completion date is August 22, 2005.

ISB

The first matrix test in Lab B has aborted twice, once for a turbo failure and once for filter plugging. One test reached EOT on June 24, 2004, but has not been reported to the TMC. The two tests currently running are expected to complete by June 30, 2005. Based on the limiting test stand, the ISB matrix is projected to be completed by September 14, 2005.

<u>C13</u>

All seven first-round tests have been completed. All seven second-round tests have received matrix oil assignments. Two second round tests have started. The remaining second-round tests should all be started by June 28, 2005. Based on laboratory estimates, the C13 matrix is projected to be completed by October 15, 2005.

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