# PC-10 Matrix Status Report No. 15 August 12, 2005

## **Summary of Progress**

Test Type	Planned Tests	Tests Started	Aborted / Invalid	Completed Tests <sup>a</sup>
T-12	16	18	4	12
ISB	15	17	3	13
C13	26	22	1	14

### 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

Twelve operationally valid tests have been reported. One test has reached EOT but has not yet been reported. One test is currently running and is estimated to reach EOT on August 16, 2005. One of the two remaining matrix tests is estimated to start on August 14, 2005. At this time, there is no estimated start date for the final T-12 matrix test, a re-run of an operationally invalid test that missed the soot window. While it still remains possible to complete the T-12 matrix by August 31, 2005, this date will begin to slip if the final matrix test is started after August 16, 2005.

### **ISB**

Thirteen operationally valid tests have been reported. The two remaining ISB matrix tests will be on the same stand. The first of these tests is estimated to start on August 15, 2005. Based on this limiting test stand, the ISB matrix is projected to be completed by September 14, 2005.

## <u>C13</u>

Fourteen operationally valid tests have been reported. Seven tests are currently running. Based on laboratory estimates, the C13 matrix is projected to be completed by September 30, 2005.

John Zalar PC-10 Matrix Project Supervisor