

**PC-10 Matrix Status Report No. 16  
August 19, 2005**

**Summary of Progress**

<b>Test Type</b>	<b>Planned Tests</b>	<b>Tests Started</b>	<b>Aborted / Invalid</b>	<b>Completed Tests<sup>a</sup></b>
<b>T-12</b>	<b>16</b>	<b>19</b>	<b>4</b>	<b>12</b>
<b>ISB</b>	<b>15</b>	<b>17</b>	<b>3</b>	<b>13</b>
<b>C13</b>	<b>26</b>	<b>22</b>	<b>1</b>	<b>14</b>

**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. Two tests have reached EOT but have not yet been reported. One test is currently running. At this time, there is still no estimated start date for the final T-12 matrix test, a re-run of a test reported by the laboratory as operationally invalid due to missing the soot window. The laboratory has requested T-12 Task Force input on the invalid test and the need for a re-run. A conference call has been scheduled for Monday, August 22. The projected completion date for the T-12 matrix has now slipped to September 6, 2005.

**ISB**

Thirteen operationally valid tests have been reported. The two remaining ISB matrix tests will be on the same stand. One test is currently running. Based on the limiting test stand, the ISB matrix is projected to be completed by September 14, 2005.

**C13**

Fourteen operationally valid tests have been reported. Several third-round tests have reached EOT but have not yet been reported. Based on laboratory estimates, the C13 matrix is projected to be completed by September 30, 2005.

John Zalar  
PC-10 Matrix Project Supervisor