

National Aeronautics and  
Space Administration  
**George C. Marshall Space Flight Center**  
Marshall Space Flight Center, AL 35812



Reply to Attn of:

ED38

March 31, 2003

TO: DA01/A. G. Stephenson  
THRU: AD35/MSFC Management Directives Manager  
FROM: ED38/Scott McCluney  
SUBJECT: Request for Deviation/Waiver

Deviation/Waiver Number: MPG 8060.2B-DEV01

In accordance with MPG 1410.2, ED38 requests approval for deviation/waiver from MPG 8060.2B.

Define the proposed departure from the requirement(s):

MPG 8060.2B, paragraph 3.3.1, states: "Design and development output shall be approved prior to release. The methods for controlling design and development output shall be detailed in an OI." The Special Test Equipment Design Group's OIs do not allow the start of fabrication of their designs (90M drawings) without first having signatures.

Justification for the deviation/waiver (waivers must include references to any applicable nonconformance, discrepancy, or deficiency report(s)):

The length of time normally required to procure all of the required signatures is causing a day-by-day slip of the STS-107 investigation schedule. This deviation is to allow fabrication and review of 90M drawings used in the support of STS-107 to proceed concurrently.

Applicability, impacts, and conditions (if any) of deviation/waiver:

Conditions: Prior to 90M hardware usage, appropriate reviews will be performed to ensure that the reviewed drawings (released) are identical to the fabricated drawings.

Impacts: Continued slippage of the STS-107 investigation schedule.

A large, stylized handwritten signature in black ink, likely belonging to John H. ...

Approved by:

A handwritten signature in black ink, likely belonging to A. G. Stephenson.

A. G. Stephenson  
Director

3/31/03  
Date