

ADOPTION NOTICE

ANSI/GEIA-STD-0009, "Reliability Program Standard for Systems Design, Development, and Manufacturing," was adopted on 20-AUG-2009 for use by the Department of Defense (DoD). Proposed changes by DoD activities must be submitted to the DoD Adopting Activity: Office of the Undersecretary of Defense for Acquisition, Technology and Logistics (USD(AT&L)), Attn: DDR&E, Systems and Engineering, 3090 Defense Pentagon, Room 3B938, Washington, DC20301-3090.

Copies of this standard may be obtained from the Information Technology Association of America (ITAA) on line store now under TechAmerica, 1401 Wilson Boulevard, Suite 1100. Arlington, VA 22209, Phone: 703-284-5317, Fax: 703-525-2279, <http://www.techstreet.com/itaagate.tmpl> or <http://webstore.ansi.org>. Check for ANSI DoD discount.

Since the cancellation in 1998 of MIL-STD-785B, *Reliability Program for Systems and Equipment Development and Production*, the government has not released a replacement government reliability standard for use in contractual documents that describes the kinds of reliability management practices and reliability design and testing activities the customer will want developers to propose. A reliability standard is needed that aligns with best practices, but is not prescriptive in terms of reliability tasks or methods to be performed.

This standard is intended to align best practices of reliability management, design and testing with reliability methods that provide the most value and the least risk in terms of achieving reliable products. The demand for highly-reliable systems/products prompted the development of a new standard that specifies a scientific approach to reliability design, assessment, and verification, coupled with integrated management and systems engineering. This standard defines "what to do" in order to design and build reliability in, then maintain high reliability when the system/product is in the hands of the user.

Custodians:
Army – AM
Navy – SA
Air Force – 10

Adopting Activity:
OSD – DDR&E / SE
(Project SESS-2009-021)

AREA: **SESS**

Note: The activities listed above were interested in this document as of the date of this document. Since contact information can change, you may want to verify the currency of this information above using the ASSIST Online database at <http://assist.daps.dla.mil> .