

ENGINEERING PRACTICES STUDY

PROJECT NUMBER: 5998-2009-055

TITLE:

Engineering Practices Study for Data Gathering for the purpose of Withdrawal of Adoption of
Non-Government Standard Test Method IPC-TM-650 Number 2.5.28

14 June 2010

FINAL REPORT

Prepared by:

Joshua Civiello

ATTCH

I. **OBJECTIVES**: The objective of this study was to obtain from the military users either comments or concurrence on the proposed withdrawal of adoption of one non-Government standards (NGS) publishes by Association Connecting Electronics Industries (IPC). The NGS document that was reviewed for withdrawal of adoption was IPC-TM-650 number 2.5.28 "Q Resonance, Flexible Printed Wiring Materials". A copy of the NGS document can be viewed at the following URL:

http://www.ipc.org/4.0_Knowledge/4.1_Standards/test/2.5.28a.pdf

II. **BACKGROUND**: This NGS document was referenced and used by MIL-S-13949 for evaluating the Q resonance of printed wiring board material. This NGS document is no longer needed for DoD use since MIL-S-13949 has been canceled without replacement.

III. **RESULTS**: A letter was sent by electronic mail to 20 Department of Defense and Government activities asking for their input (comments or concurrence) concerning the withdrawal of the NGS document. All response were in concurrence with the withdrawal of the NGS document. There were no essential comments submitted regarding IPC-TM-650 number 2.5.28.

IV. **CONCLUSIONS**: Based upon the fact that there were not any valid negative comments with the withdrawal of adoption, a DoD notice should be prepared to withdraw the DoD adoption of IPC-TM-650 number 2.5.28.

V. **RECOMMENDATIONS**: After this final report is coordinated with the activities that responded, DSCC-VAC will initiate a standardization project to prepare and issue a notice of withdrawal for IPC-TM-650 number 2.5.28 with no coordination. Attached is a proposed DoD notice of withdrawal of adoption for IPC-TM-650 number 2.5.28.

WITHDRAWAL OF ADOPTION NOTICE

The Department of Defense has determined it no longer has an interest in IPC–TM–650 number 2.5.28, “Q Resonance, Flexible Printed Wiring Materials”, and is hereby withdrawing its adoption of this document as of **DAY MONTH YEAR**

Custodians:
Army – CR
Navy – EC
Air Force – 85
DLA – CC

Adopting activity:
DLA – CC

Project: **5998–YEAR-NUM**

Review activities:
Air Force – 19, 99
Army – AR, AT, CR4, EA

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.daps.dla.mil>.