



IPC-1751A with Amendment 1

Generic Requirements for Declaration Process Management

Developed by the Supplier Declaration Subcommittee (2-18) of the Data Generation and Transfer Committee (2-10) of IPC

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Users of this publication are encouraged to participate in the development of future revisions.

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Generic Requirements for Declaration Process Management

1 SCOPE

This standard provides the principles and details necessary for declarations between members of a supply chain. Although this 1751A standard contains only generic information regarding trading partners, when combined with another specific 175x Sectional standard, the resulting document set is used to define and maintain the declaration information. The requirements pertain to both hard copy and electronic data descriptions. This standard provides for the creation of a record between trading partners, and therefore the data communicated may be used to help support and demonstrate due diligence in any subsequent representation based upon its contents.

1.1 Purpose The purpose of the standard is to establish a methodology for a product or business attribute declaration process between suppliers and their customers which will define the form, structure, and content of the declaration to such an extent that it may be conveyed electronically without the necessity of human intervention. The standard benefits its adherents by providing consistency, efficiency, and integrity to the declaration process.

The purpose of this document is also to describe in text what the electronic data content consists of, so that its capabilities can be assessed, judged, and adopted by those in need of such a standardized approach to information exchange.

Because organizations may choose to verify information provided under this standard, brief procedures are described within this standard for such verification (see Section 8).

1.2 Intent The intent of the 175x standard set is to establish a standard data exchange format that will facilitate, improve, and secure data transfer between all members of a supply chain.

The intent of the 1751A standard is to define the generic information comprising the basis for such data exchange: who is requesting or making the declaration, basic identification and contact information for the party or parties involved, if there is a requester, then who is the recipient of the request, when is this happening, and similar basic information. The 1751A standard then intends to provide definition of the electronic data exchange format sufficient to convey mandatory and optional data contents.

IPC-1751A is “generic” because it specifies only basic identification and communication information which form the basis for further specific declarations. IPC-1751A is therefore intended to be used in conjunction with other 175x standards as needed which may be employed similar to menu items, building on the 1751A foundation.

Part of the intent is also to provide mechanisms for securing the integrity of the information exchanged.

1.3 Documentation Hierarchy This 1751A standard establishes the generic requirements for a declaration process used to provide information with respect to a specified product or products on subjects of concern arising in the course of conducting business.

Declaration specifics are defined by each standard in the IPC-175x series of standards. Each standard has a specific focus and **shall** be used, as appropriate, to describe a particular declaration process. The Sectional standards and their focus are:

Version 2.0:

IPC-1751A Generic Requirements for Declaration Process Management

IPC-1752A Materials Declaration Management

IPC-1756 Manufacturing Process Data Management

IPC-1758 Declaration of Shipping, Packing and Packaging Materials