NEDA

PUBLICATION

Guidelines for the Format of Military Certificates of Conformance

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NATIONAL ELECTRONIC DISTRIBUTORS ASSOCIATION

Industry Guidelines
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Pioneer-Standard Electronics, Inc.
Texas Instruments-Semis.
Unitrode Integrated Circuits Corp.
Wyle Electronics
1.0 PURPOSE

The intention of this document is to provide distributors and manufacturers with a recommended format for military certificates of conformance. This format is designed to be used by companies that do not have an information system solution. For those companies that do have an information system solution, this document will identify the data elements and allow companies that are modifying their systems to follow the guidelines.

2.0 SCOPE

Although compliance with these guidelines is voluntary, its common use is expected and encouraged. These guidelines may be specified as a requirement by either a distributor, manufacturer, or customer. Military specifications, regulations of the Interstate Commerce Commission, or other regulatory agencies supersede this document, where applicable.

3.0 REFERENCE DOCUMENTS

- Military Performance 38535: “General Specifications for Integrated Circuit (Microcircuits) Manufacturing”

4.0 DEFINITIONS

4.1 MANUFACTURER NAME: Name of the company who made the integrated circuit.

4.2 MANUFACTURER ADDRESS: Address of the Manufacturer referenced in the “Manufacturer name” field.

4.3 MFG. CAGE CODE: Commercial and Government Entity (CAGE) code assigned by the United States Department of Defense per Military Standard 129 and Military Performance 38535.

4.4 CUSTOMER NAME: Name of the company who purchased the material from the Manufacturer.

4.5 CUSTOMER ADDRESS: Address of the company referenced in the “Customer name” field.

4.6 CUSTOMER PURCHASE ORDER NUMBER: Number given to a supplier by the customer for customer’s purchasing reference.
4.7 DEVICE TYPE: Ordering part number as requested by the customer.

4.8 SMD#: Standardized Military Drawing part number as issued by the Defense Electronics Supply Center (DESC) which conforms to the “Generic Device Type.” Only used if applicable.

4.9 LOT NUMBER: Manufacturer’s reference that identifies and tracks the batch through the final ship point of the manufacturing process.

4.10 DATE CODE: Manufacturer’s date code as defined by Military Performance 38535.

4.11 QUANTITY: Quantity of devices in the shipment or individual lot number as defined by the Manufacturer.

4.12 SOLDER RETEST DATE: Date at which the latest retest for solderability test was performed. Only used if applicable.

4.13 COUNTRY OF ORIGIN: Represents the country of encapsulation (follows the U.S. Customs’ definition).

4.14 STATEMENT OF CONFORMANCE: Paragraph that states the material was built to various military requirements and may be variable per each.

4.15 AUTHORIZED SIGNATURE: Signature of the individual who has completed the document. Signing authority assigned per Military Performance 38535.

4.16 DATE: Calendar date when the document was generated.
### MILITARY CERTIFICATE OF CONFORMANCE

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer name</td>
<td>________________________</td>
</tr>
<tr>
<td>Manufacturer address</td>
<td>________________________</td>
</tr>
<tr>
<td>Mfg. CAGE code</td>
<td>________________________</td>
</tr>
<tr>
<td>Customer name</td>
<td>________________________</td>
</tr>
<tr>
<td>Customer address</td>
<td>________________________</td>
</tr>
<tr>
<td>Customer purchase order number</td>
<td>________________________</td>
</tr>
<tr>
<td>Device type</td>
<td>________________________</td>
</tr>
<tr>
<td>SMD # (if applicable)</td>
<td>________________________</td>
</tr>
<tr>
<td>Lot number</td>
<td>________________________</td>
</tr>
<tr>
<td>Date code</td>
<td>________________________</td>
</tr>
<tr>
<td>Quantity</td>
<td>________________________</td>
</tr>
<tr>
<td>Solder retest date (if applicable)</td>
<td>________________________</td>
</tr>
<tr>
<td>Country of Origin (assembled in)</td>
<td>________________________</td>
</tr>
</tbody>
</table>

(This C of C statement is an example, each manufacturer to modify as necessary.)

This is to certify that all items included in this shipment have been inspected and conform in all respects to the specifications and requirements applicable to the above-referenced purchase order in accordance with MIL-STD-883, EIA-STD-625 and JEDEC Publication 109.

Authorized signature ____________________ Date ______________