IEC Quality Assessment System for Electronic Components (IECQ System)

IECQ Supplement to IEC Conformity Assessment Systems –
Basic Rules IEC CA 01
IECQ PUBLICATION

IEC Quality Assessment System for Electronic Components (IECQ System)

IECQ Supplement to IEC Conformity Assessment Systems –
Basic Rules IEC CA 01
FOREWORD

This IECQ Supplement IECQ 01-S is to be used in conjunction with the IEC Conformity Assessment – Basic Rules, IEC CA 01 Edition 2.4.

It was established on the basis of IEC CA 01 Edition 2.4 of 2020-01.

This supplement supplements or modifies the corresponding clauses in IEC CA 01, so as to convert that publication into the IECQ Basic Rules.

This updated edition of IECQ 01-S is issued to align its reference with IEC CA 01 Edition 2.4. There are no other changes to Edition 2.3 of IECQ 01-S included in this publication.

When a particular subclause of IEC CA 01 is not mentioned in this supplement, that subclause applies. When this supplement states "addition", "modification" or "replacement", the relevant text in IEC CA 01 is to be adapted accordingly.

The following numbering system is used:

- subclauses that are numbered starting from 101 are additional to those in IEC CA 01;
- unless notes are in a new subclause or involve notes in IEC CA 01, they are numbered starting from 101, including those in a replaced clause or subclause;
- additional annexes are lettered AA, BB, etc.

The text of this publication is based on the following documents:

<table>
<thead>
<tr>
<th>Document</th>
<th>Report on Voting</th>
</tr>
</thead>
<tbody>
<tr>
<td>IEC CA 01 Ed 2.4</td>
<td>N/A</td>
</tr>
</tbody>
</table>
IECQ Supplement to IEC Conformity Assessment – Basic Rules IEC CA 01

1 Title

Clause 1 of IEC CA 01 is replaced by the following:

The title of the System is "IEC Quality Assessment System for Electronic Components", hereinafter referred to as "the IECQ System" or "System".

The abbreviation is “IECQ”.

2 Object

Clause 2 of IEC CA 01 applies with the following addition:

The particular object of the IECQ System, operated under the authority of the IEC in conformity with the Statutes, is to facilitate international trade in electronic components of assessed quality, by providing a global framework for independent assessment and certification.

The object is achieved by the implementation of quality assessment procedures in such a manner that organizations, processes, and components certified as conforming to the requirements of an applicable standard or specification, are acceptable to all participants.

3 Scope

Clause 3 of IEC CA 01 applies with the following addition:

The IEC’s object of facilitating international trade is achieved through the IECQ System of implementation of quality assessment procedures in such a manner that organizations, processes, components, assemblies and materials certified as conforming to the requirements of an applicable standard or specification, are acceptable to all participants.

The IECQ System provides manufacturers with a “supply chain verification tool” for seeking assurance that electronic components, assemblies, processes and related materials conform to declared technical standards and specifications.

The full scope of the IECQ System as approved by the IEC Conformity Assessment Board (CAB) is listed in IEC CA 01 Annex A.

In the IECQ System an applicable standard or specification denotes a standard or specification which is in accordance with clause 11.

4 Governing documents

The requirements of Clause 4 of IEC CA 01 apply.

5 Membership

The general requirements of Clause 5 of IEC CA 01 apply.

In addition Clause 5.3 of IEC CA 01 is replaced with the following and a new Clause 5.101 is added: