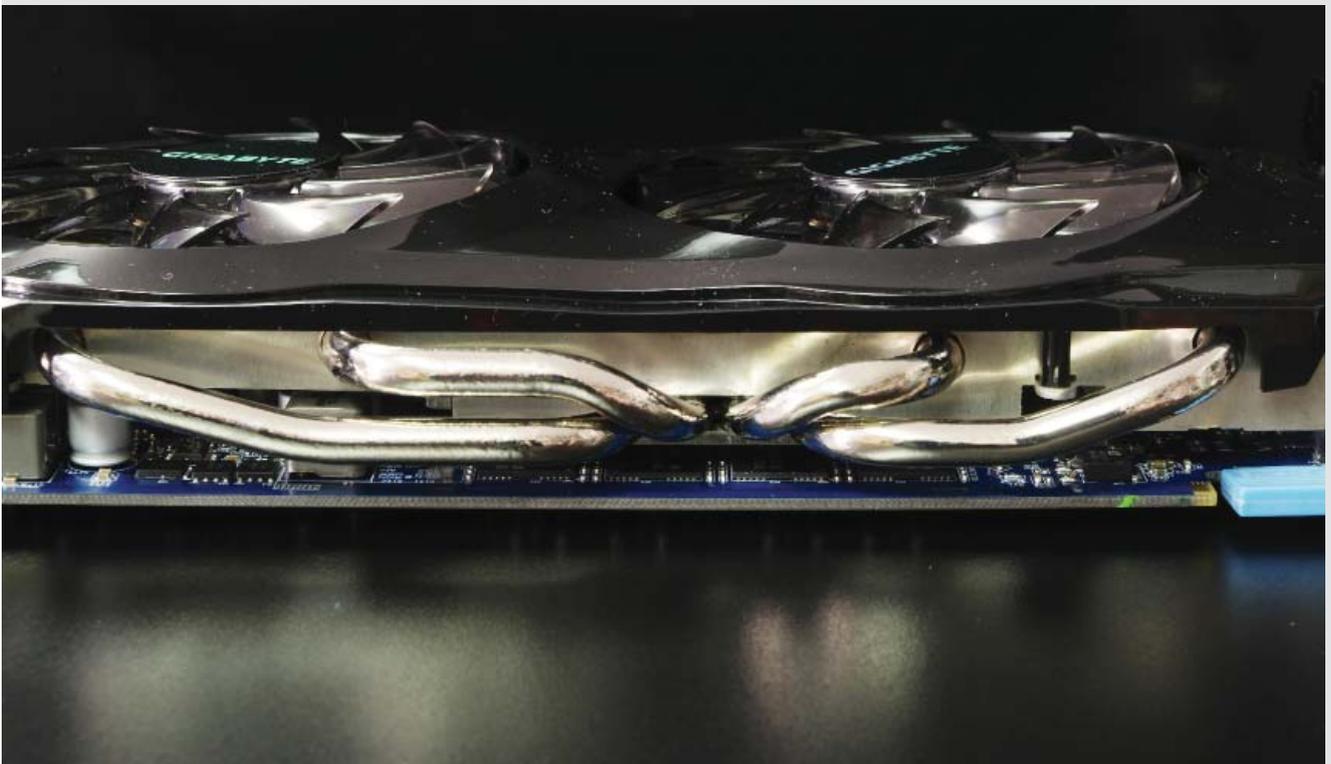




IECQ APPROVED COMPONENT PRODUCTS, RELATED MATERIALS AND ASSEMBLIES SCHEME

IEC QUALITY ASSESSMENT
SYSTEM FOR ELECTRONIC
COMPONENTS (IECQ)



IECQ APPROVED COMPONENT PRODUCTS, RELATED MATERIALS AND ASSEMBLIES SCHEME

IECQ is a worldwide certification system for the supply of electronic components and associated materials and processes. It uses quality assessment specifications that are based on national, regional, international or industry standards. The IECQ is about assurance and cost-cutting. Electrical and electronic products comprise many, sometimes hundreds of individual components and sub-assemblies. The well-known brand manufacturers and their purchasing managers want to be assured that the electronic components used in their products are of the required quality and reliability. To minimize incoming inspection costs and eliminate the quality auditing of suppliers, they can choose component suppliers who hold IECQ certification for approved component products, related materials and assemblies.

Electronic components covered by IECQ

At present there are eight families of electronic components covered by the IECQ:

- active components, including integrated circuits;
- electromagnetic components;
- electromechanical components;
- electro-optic components;
- hybrid integrated circuits;
- passive components;
- printed wiring boards; and
- wires and cables.

IECQ AC (Approved Components) Certification

IECQ Approved Component Certification may be applied to electronic components, products, related materials and assemblies for which either a technical standard or specification exists, or a client specification is accepted for use in the IECQ System. It covers, but is not be limited to, silicon wafer slabs, integrated and discrete electronic components, connectors, printed wiring boards and components/products/materials that assist in the construction, installation and use of electronic components. Examples include ceramic insulators, heat sinks, LEDs and electronics for the automotive industry.

Industries that are holding IECQ Approved Components Certification demonstrate to the international market place that, through testing and other verification criteria, their organization and facilities comply with the requirements of the IECQ System and the relevant declared technical standards and specifications for their scope of activity. Products and related materials and assemblies produced within the defined scope of activity of the IECQ Approved Component Certification are recognized as IECQ certified, and can be released with a Declaration of Conformity and the confidence that the components are produced



using manufacturing processes that have been successfully assessed and under constant surveillance by an independent, internationally accepted IECQ CB (Certification Body).

Obtain IECQ Approved Components Certification

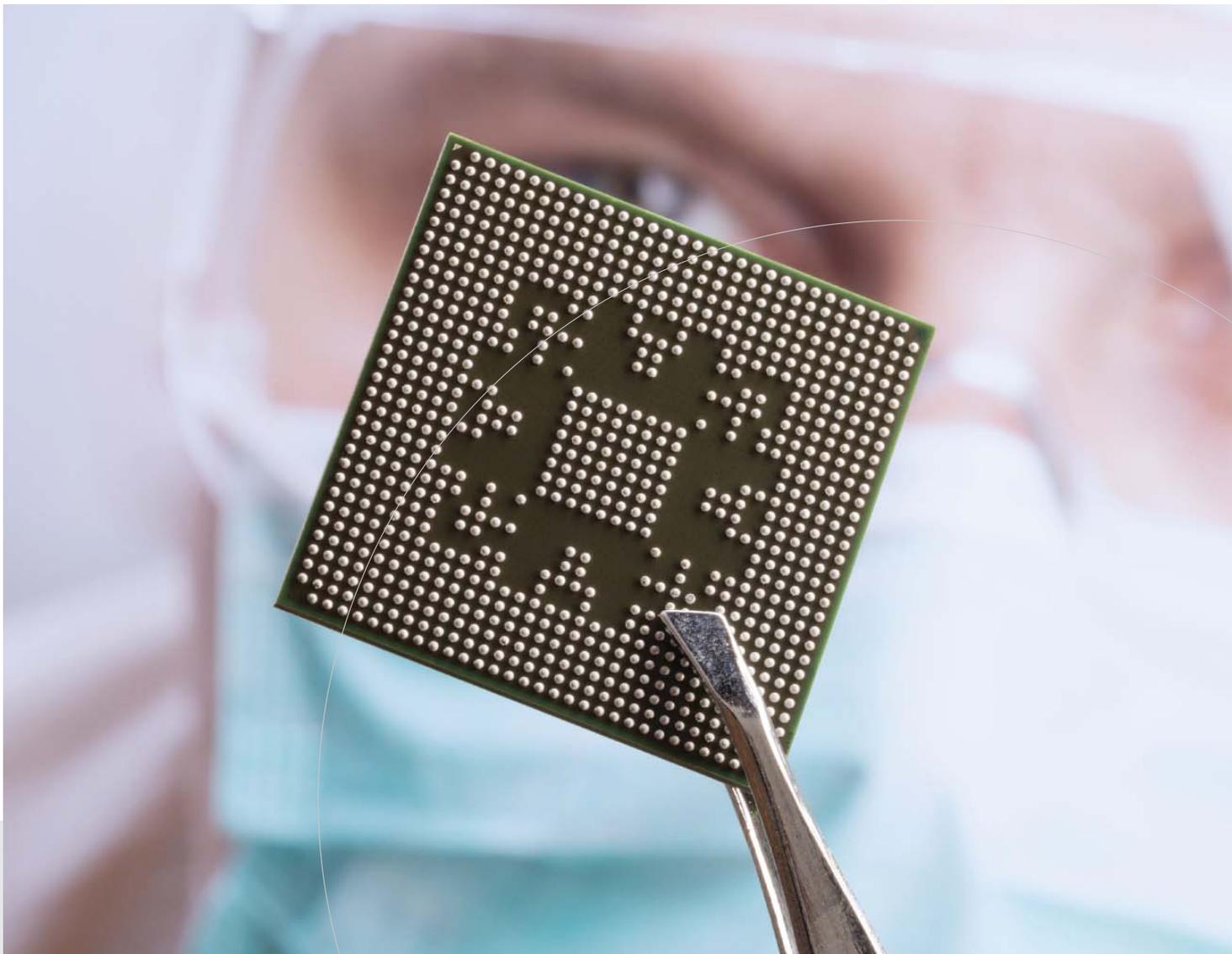
Organizations that are interested in obtaining IECQ Approved Component Certification can contact the IECQ CB of their choice or the IECQ Secretariat. For the complete list of IECQ CBs, please go to: www.iecq.org/members/.

How can I find out more?

Visit the IECQ website at www.iecq.org.

You may also wish to contact the IECQ Secretariat:
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Sydney, NSW 2000
Australia

Tel: +61 2 8206 6940
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About the IEC

The IEC (International Electrotechnical Commission) is the world's leading organization that prepares and publishes International Standards for all electrical, electronic and related technologies and administers Conformity Assessment Systems that certify that components, equipment and systems conform to them.

The IEC brings together 165 countries, and over 13 000 experts cooperate on the global IEC platform to ensure that products work everywhere safely with each other. IEC work enables global value chains; allows industry and companies of all sizes to access global markets faster and at less cost, and permits nations to better protect their citizens.

IEC work covers a vast range of technologies: power generation (including all renewable energy sources), transmission, distribution, Smart Grid, batteries, home appliances, office and medical equipment, all public and private transportation, semiconductors, fibre optics, nanotechnology, multimedia, information technology, and more. It also addresses safety, EMC, performance and the environment.

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