

Korea Electronics Association

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Primary Contact

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Organizational Overview

KEA is a special corporation established in 1976 with the permission of the Minister of Knowledge Economy (MKE) to promote Korean electronic industry (including the industry of information and electrical supplies manufacturing).

KEA actively conducts many activities including demand creation, cost reduction and export promotion for Korean electronic and information industries.

KEA also contributes to fostering a sound and strong electronic industry and national economic growth by actively participating in the planning and execution of the national policy concerning the electronic industry.

- Policy suggestion and system improvement related to the electronic industry
- Statistical research and studies of electronic industry
- Establishment of international cooperation and export support(e.g. KES)
- Promotion of harmony and dispute mediation between industries
- Promotion of common interest business for electronic industry
- Policy fund support

The Organization is headquartered in Seoul, South Korea.

Scope of Standards Developing Activity

KEA has begun developing and establishing private sector's standards since 1993. To date, we have developed more than 300. KEA has been recently focusing on international standardization especially in an environmental domain for electrical and electronic products and systems.

Positive activities for International Standards(IS) in progress

Building-up the national infrastructure for environmental standardization based on

IEC TC 111

- Common methods for circulation of electronic catalog under different electronic parts libraries based on IEC TC 3 and 93
- Bio-IT standardization based on ISO TC212

Managing national mirror committees(i.e. experts group) for international standards units

- IEC TC3 : Information structures, documentation and graphical symbols
- IEC TC39 : Electronic tubes
- IEC TC49 : Piezoelectric and dielectric devices for frequency control and selection
- IEC TC93 : Design automation
- IEC TC111 : Environmental standardization for electrical and electronic products and systems

Networking with standards development organization from overseas

- Korea affiliate of RosettaNet, de-facto e-Business standard in electronic components, semiconductors, IT industry
- Consolidating a foundation to improve cooperation, and exchanging information on electronic telecommunications between other countries' associations in order to strengthen the competitiveness, specially in the area of AV&IT Technology, Information & Communication, Industrial Electronics Equipment, Electronic Components, Electronic Devices, Electronics Assembly System, Electronic Materials and Information Technology Standardization

COSD roles granted by KATS (Korean Agency for Technology and Standards)

- Korea Standard review
- Adaption of International Standards(IS)
- De-facto Standards establishment & review
- Consolidation of standards supporting system

Quick Links

- Introduction of KEA
- The main activities of KEA
- KES is the best and largest Electronics IT Show in Korea
- Guide for visitors to KES
- Guide for exhibitors at KES
- EpartsHub, an integrated information & trade system, offers electronic parts