

ISO/IEC JTC1
INFORMATION TECHNOLOGY

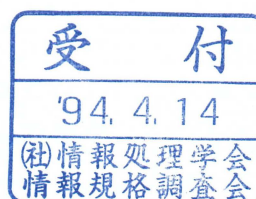
JTC1/SC2
Coded Character Sets

Secretariat: SNV

ISO/IEC JTC1/SC2 N 2511

March 1994

TITLE:	Request from Taipei Computer Association for C-liaison
SOURCE:	SC2 Secretariat
STATUS:	For review by National Bodies
ACTION:	Please return the attached voting form to the SC2 Secretariat NO LATER THAN 1st JULY 1994
DISTRIBUTION:	P, O and L Members JTC1 Secretariat ITTF



WG2, Working Group 2
SC2, Sub-Committee 2
JTC1, Joint Technical Committee 1
IEC, International Electrotechnical Commission
ISO, International Organization of Standardization

Attn: Mr. Michael Y. Ksar, Convenor
Submitted by: Mr. Gary Twu, Chairman of TCA Standardization Committee
Date: Oct. 28, 1993

SUB: TCA application for Liaison Membership of Working Group 2, ISO-IEC JTC1/SC2/WG2

I. Preface:

TCA (Taipei Computer Association) present this letter to Working Group 2, ISO-IEC JTC1/SC2/WG2, to apply for the liaison membership of ISO subordinate organization. Since 1991, TCA has been attending the meeting of CJK-JRG for the research and discussion in reference with the setup of ISO 10646. Before that time, TCA had been constantly playing a active role in the international research and discussion with the organizations of China, Hong Kong, Japan, Korea and other ideographic countries with regard to the issues of Han Character Set (HCS) for long time. TCA envision itself to continuously devote to the subsequent research and discussion of ISO 10646 by the application of ISO-IEC JTC1/SC2/WG2 liaison membership.

II. TCA (Taipei Computer Associate) Introduction:

1. **History:** TCA was founded 1974 by around 30 of Taiwan's leading computer companies at that time. Since then, membership has increased by leaps and bounds, reaching 5,000 members in 1993.
2. **Objectives:** TCA aims to help members increase their exports, facilitate relevant technology transfer, import scarce materials and resources, and create a better industrial and business environment in Taiwan. Directly or indirectly, these objectives are reflected in its various activities which are both beneficial to its members and to other computer industry participants who pursue business activities with, or in Taiwan.
3. **Mission:**
 - Participate in industry policy planning, formation, and promotion.
 - Create a healthy industry environment and market.
 - Coordinate allocation/distribution and integration of industry resources.
 - Strengthen services to members, promote industry harmony and prosperity.
 - Enhance international image and participate in international activities.

4. Organization:

Member Council

- ◆ Standing Committee (Managing Supervisor)
- ◆ Board of Directors (Managing Directors)
 - Member Activities Committee
 - Exhibitions Committee
 - International Cooperation Committee
 - Intellectual Property Rights Protection Committee
 - Information Technology Advancement Committee
 - Standardization Committee
 - Mainland China Affairs Committee
 - Industry Policy Committee
 - Social Service Committee
 - Public Relations Committee
 - Public Relations Committee
 - Federations / Consortiums
 - TCA workforce

Please find the enclosed attachment for the further information of TCA.

III. The international cooperation of TCA in regard to Han Character Unification before CJK-JRG

- Reflect the world wide situation of Chinese character usage.
- Join to work out the draft of Han Character Set (HCS) which integrate the Japanese, Korean, new and old Chinese ideographic characters.
- Negotiate with Unicode for the technology of Han Character Set.
- Proceed to the study of Han Character identification.
- Explain the necessity and advantage of HCS to the organization which countries fully or partially use Chinese ideographic characters.
- Join to edit HCS code table for the plane 48 of UCS (Universal Character Set) group 32.
- Join to include the national standard of China (P.R.C.) GB, Japan JIS, Korea KSC and Taiwanese national standard, CNS 11643 of R.O.C., into HCS.
- Join to institute the ordering of HCS.
- Hold and attend many meetings with the organizations of ideographic countries and others, including China (P.R.C.), Hong Kong, Singapore, Japan, Korea, USA and European countries.

IV. The past participation of TCA in CJK-JRG (China, Japan, Korea Join Research Group)

- Join to proceed the edition of Basic Multilingual Plane (BMP) code table upon referring to the HCS.
- Join the Editorial Subcommittee of CJK-JRG to edit and check the coding work of unified CJK (China, Korea, Japan) ideographic characters repertoire.
- Join to build up the guideline of unified CJK ideographic characters identification.
- Join to revise and maintain the unified CJK ideographic characters repertoire for the need of ideographic countries and areas.
- Join to build up the standard layout of unified CJK ideographic character repertoire by integrating the national standard of ideographic countries and cooperating with AFII (Association for Font Information Interchange).
- Propose to institute the extension of unified CJK ideographic repertoire for the need of Taiwan (R.O.C.) and other ideographic countries.
- Attending all the meetings of CJK JRG and plan to hold the meeting in future.

V. The anticipated dedication of TCA to ISO-IEC JTC1/SC2/WG2/IRG in future

We hereby accede to follow and execute the below actions and guidelines to be responsible liaison member of ISO-IEC JTC1/SC2/WG2.

- Continuously participate the edition of ISO 10646.
- Constantly join to revise and maintain the unified CJK ideographic character repertoire (ISO 10646) according to our knowledge and understanding of ancient and current Chinese characters.
- Join to research and institute the further extension of unified CJK ideographic character repertoire (ISO 10646) from the view of all Asian ideographic countries satisfaction.
- Furthermore join to work on the identification of unified CJK ideographic character according to our research and understanding of Han character involvement and application in Asian territories.
- Continuously join to take part in the ordering work of unified CJK ideographic characters in ISO 10646.

- Participate to build up the standard font layout of unified CJK ideographic character in ISO 10646.
- Provide the national standard of Taiwan R.O.C., CNS 11643 for the editing reference of ISO 10646.
- Assistant to coordinate and influence the other parties including Unicode consortium for the world-wide popularity and utilization of ISO 10646.
- Promote the application of ISO 10646 and therefore establish ISO 10646 as the international-recognized IT industrial standard by integrating and educating the prominent computer industry of Taiwan.
- Attend the all future meeting of ISO-IEC JTC1/SC2/WG2/TRG (or CJK JRG).
- Strive for holding the official meeting of CJK JRG (or ISO-IEC JTC1/SC2/WG2/TRG) in Taiwan.
- Put the most efforts to comply with and implement the all resolutions concluded by ISO-IEC JTC1/SC2/WG2/TRG.

VI. TCA application

Please your honor take the consideration of our early participation and contribution with regard to the setup of unified CJK ideographic character set, and our sincere intention and dedication to the future development of ISO 10646 in the manner that hope to work out the most acceptable and reasonable standard of Han character together with other Asian ideographic countries. Your grant and approval for our application of ISO-IEC JTC1/SC2/WG2 liaison membership is truly requested herewith. Sincerely looking forward to receiving your positive response as soon as possible.