### ISO/IEC JTC 1/SC 2
Coded Character Sets
Secretariat: Japan (JISC)

<table>
<thead>
<tr>
<th>DOC. TYPE</th>
<th>Resolutions</th>
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<tbody>
<tr>
<td>TITLE</td>
<td>Resolutions of the 13th Plenary Meeting of ISO/IEC JTC 1/SC 2 held in Markham, Ontario, Canada, 2004-06-24/25</td>
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<td>SOURCE</td>
<td>SC 2 Secretariat</td>
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<td>PROJECT</td>
<td>ISO/IEC JTC 1/SC 2</td>
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<td>STATUS</td>
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<td>DUE DATE</td>
<td>ISO/IEC JTC 1/SC 2</td>
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<td>DISTRIBUTION</td>
<td>P, O and L Members of ISO/IEC JTC 1/SC 2 ; ISO/IEC JTC 1 Secretariat; ISO/IEC ITTF</td>
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<td>PAGES</td>
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The following National Bodies and Liaison organization were represented when the resolutions were adopted.

Canada, China, Finland, France*, Germany, Iran, Ireland, Japan, Rep. of Korea, Norway, Poland, Sweden*, USA, Lithuania (O-member), Morocco (Guest), Unicode consortium

 *= by proxy for specific Resolutions

JTC 1 Matters:

RESOLUTION M13-01: Endorsement of Chairman

SC 2 endorses Mr. Tatsuo Kobayashi as the new Chairman of SC 2 for 3 year term. SC 2 Secretariat is instructed to forward this nomination to the JTC 1 Plenary meeting to be held in Berlin, Germany, 2004-10-25/29 for appointment.

Unanimous

RESOLUTION M13-02: Scope of SC 2

SC 2 resolves to modify its scope as follows to reflect the position of the newly transferred 14651 project.

“Standardization of graphic character sets and their characteristics, including string ordering, associated control functions, coded representation of characters for information interchange and code extension techniques. Excluded: audio and picture coding.”

SC 2 instructs its Secretariat to forward this modified scope to JTC 1 for approval.

Unanimous

RESOLUTION M13-03a: Free availability of ISO/IEC 10646

SC 2 resolves to request JTC 1 to make ISO/IEC 10646: 2003 including subsequent editions and future amendments freely available on the ITTF website since most of the information in this standard is also freely available from the Unicode consortium at www.unicode.org.

Unanimous
RESOLUTION M13-03b: Free availability of ISO/IEC 14651

SC 2 resolves to request JTC 1 to make ISO/IEC 14651: 2001 including subsequent editions and future amendments freely available on the ITTF website since most of the information in this standard is also freely available from the Unicode consortium at www.unicode.org.

Unanimous

SC 2 Operations

RESOLUTION M13-04: Title, Area of Work and Programme of WG 2

SC 2 resolves to update the Title, Area of Work and Programme of WG 2 as follows:

Title: Universal Coded Character Set
Area of Work: To standardize the Universal Coded character Set (UCS)
Programme of Work:
- To maintain ISO/IEC 10646
- To allocate additional graphic characters
- To develop a coherent list of graphic character names
- To maintain TR 15285 on a Character/glyph model

Unanimous

RESOLUTION M13-05: Expansion of IRG Task

With reference to WG 2 Resolution M45.34, SC 2 approves an expansion of the task of Ideographic Rapporteur Group to include old Hanzi and CJK strokes. The revised Terms of Reference are:

Working for ideograph related tasks under WG 2, Work Item JTC1.02.18 - ISO/IEC 10646 including old Hanzi and CJK strokes.

Unanimous

RESOLUTION M 13-06: Disbandment of WG 3

Noting that WG 3 currently has no active projects and that the term of office of Mr. Evangelos Melagrakis as WG 3 Convener is ending at this plenary, SC 2 resolves to disband WG 3. The maintenance of WG 3 standards will be transferred to SC 2.
SC 2 expresses its appreciation to Mr. Melagrakis and the Greek National Body for administering WG 3 for the past seven years.

Unanimous

RESOLUTION M13-07: Assignment of 14651 Project

SC 2 resolves to place 14651 project under the direct responsibility of SC 2. SC 2 establishes an Editing Group to be called by the SC 2 Secretariat and chaired by Project editor.

Objections: Ireland, Iran, Sweden, Poland

Project Related Matters:

RESOLUTION M13-08: Further processing of ISO/IEC 14651/PDAM 2

SC 2 approves the disposition of comments report in SC 2 N 3742 and instructs its Secretariat to conduct a four-month FPDAM ballot upon receipt of the text from the Project Editor. SC 2 approves the completion target dates of FPDAM: 2004-10, FDAM: 2005-02.

Unanimous

RESOLUTION M13-09: Further processing of ISO/IEC 10646: 2003/PDAM 1

With reference to WG 2 Resolution M45.15, SC 2 endorses the disposition of comments report prepared by WG 2. SC 2 instructs its Secretariat to conduct a four-month FPDAM ballot upon receipt of the final disposition of comments report and the text from the Project Editor, with unchanged target dates.

Unanimous

RESOLUTION M13-10: New Subproject for Amendment 2 to ISO/IEC 10646:2003 and its further processing

With reference to Resolution M45.20, SC 2 approves a new subproject for Amendment 2 to ISO/EC 10646:2003. SC 2 Secretariat is instructed to forward the subdivision proposal prepared by the project editor in document SC 2 N 3753 to JTC 1 for endorsement. SC 2 further approves simultaneous PDAM registration and PDAM ballot as soon as the text becomes available from the Project Editor. The target dates for completion are: PDAM 2004-12-15, FPDAM: 2005-06-15, FDAM: 2005-12.

Unanimous
RESOLUTION M13-11: Request for Revision of ISO/IEC 6937 from Romania

With reference to the Romanian proposal to revise ISO/IEC 6937 in SC 2 N 3739, SC 2 does not entertain the request for the following reasons:

- ISO/IEC 6937 is not in wide use
- ITU Telematics recommendations which used ISO/IEC 6937 have been withdrawn
- ISO/IEC 6937 should be considered as one of the stabilized standards encouraging the use of ISO/IEC 10646 as the strategic alternative.

To resolve the problem identified by Romania, instead of requesting a revision to ISO/IEC 6937, SC 2 recommends to Romania that they should consider removing the reference to ISO/IEC 6937 from their national standard.

SC 2 Secretariat is instructed to forward this response to the Romanian National Body.

Unanimous

RESOLUTION M13-12: Recommendations for five years periodical review

SC 2 notes that the standards listed in document N 3723 and N 3724 are subject to JTC 1 five years periodic review in 2005 and 2006 respectively and recommends to JTC 1 as follows:

2005

<table>
<thead>
<tr>
<th>ISO/IEC 2022:1994</th>
<th>Character code Structure and extension techniques</th>
<th>stabilize</th>
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<tr>
<td>ISO 2033:1983</td>
<td>Coding of machine readable characters (MICR and OCR)</td>
<td>stabilize</td>
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<tr>
<td>ISO/IEC 10538:1991</td>
<td>Control functions for text communication</td>
<td>withdraw</td>
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2006

| ISO 1154:1975 | Punched paper tape -- Dimensions and location of feed holes and code holes | stabilize |
| ISO 6862:1996 | Information and documentation -- Mathematical coded character set for bibliographical information interchange | stabilize |
| ISO/IEC 6937:2001 | Code graphic character set for text communication | confirm |
| ISO 10585:1996 | Information and documentation - Armenian alphabet coded character set for bibliographic information interchange | stabilize |
| ISO 10586:1996 | Information and documentation - Georgian alphabet coded character set for bibliographic information interchange | stabilize |
| ISO 11822:1996 | Information and documentation - Extension of the Arabic alphabet coded character set for bibliographic information interchange | stabilize |

Unanimous
RESOLUTION M13-13: Recommendation for stabilized standards

SC 2 approves SC 2 N 3751 containing the list of proposed stabilized standards and instructs its Secretariat to forward it to JTC 1 for approval.

Unanimous

Registration Authority Matters:

RESOLUTION M13-14: Appointment of Registration Authority Joint Advisory Committee (RA-JAC) Members

SC 2 (re) appoints the following individuals for the RA-JAC members.

Mr. Alain LaBonté (Canada)
Mr. Michael Everson (Ireland)
Ms. Joan Aliprand (USA)
Mr. Koiti Yamazaki (Japan)
Prof. Yoshiki Mikami (Registration Authority - IPSJ/ITSCJ)

Unanimous

Liaison Activities:

RESOLUTION M13-15: Request from SC 22 to SC 2/WG 2

SC 2 endorses WG 2 Resolution M45.23 and instructs its Secretariat to forward it to SC 22.

Objection: Norway

Appointment of Officers:

RESOLUTION M13-16: Re-Appointment of WG 2 Convener

SC 2 re-appoints Mr. Mike Ksar as the Convener of Working Group 2 for an additional 3-year term.

Unanimous

RESOLUTION M13-17: Appointment of IRG Rapporteur

SC 2 appoints Dr. LU Qin as the new Rapporteur of WG 2/IRG (through the next plenary).
SC 2 expresses its appreciation to the retiring IRG Rapporteur, Mr. Zhang Zhoucai, for his dedication to the IRG work from 1995-02 to 2004-06.
RESOLUTION M13-18: Confirmation/Appointment of Project Editors

SC 2 appoints/confirms its project editors as follows:

02.10646 (02.18)  WG 2  Mr. Michel Suignard
02.14651          Mr. Alain LaBonté

Unanimous

RESOLUTION M13-19: Confirmation/Appointment of Contributing Editors

SC 2 confirms its contributing editors as follows:

02.10646 (02.18)  Mr. Chen, Zhuang
                  Mr. Michael Everson
                  Dr. Asmus Freytag
                  Ms. Wang, Xiaoming
                  Dr. Ken Whistler
                  Dr. Lu Qin

Unanimous

RESOLUTION M13-20: Confirmation of Liaison Representatives

SC 2 confirms its Liaison representatives as follows:

 ISO/IEC JTC 1/SC 22  Mr. Mike Ksar
 ISO/IEC JTC 1/SC 35  Mr. Alain LaBonté
 ISO/TC 46/SC 4       Mr. Michael Everson
 ISO/TC 46/SC 4       Mr. Michel Suignard
 Unicode              Mr. Mike Ksar
 W3C                  Mr. Mike Ksar

Unanimous

RESOLUTION M13-21: WG 2 websites

With reference to WG 2 Resolution M45.38, SC 2 endorses Mr. Mike Ksar, WG 2 Convener, as the web master of the WG 2 website.

Abstention: Norway
Administrative matters

RESOLUTION M13-21: Future Meeting Schedule

SC 2 resolves the future meeting schedule as follows:

Plenary
2006-01: USA (tentative), along with WG 2

WG 2
Meeting 46: 2004-01-24/28 in at Xiamen (Amoy), Fujian Province, China (Location to be confirmed)
Meeting 47 2005-07
Meeting 48 2006-01

IRG
IRG 23: Jeju, Republic of Korea, 2004-11-29/2004-12-03

Unanimous

Appreciation

a) Appreciation to Prof. Kohji Shibano

SC 2 expresses its appreciation to its retiring Chairman, Prof. Kohji Shibano, for his dedication and leadership to standardization of coded character sets for the past eight years. SC 2 recognizes that he contributed enormously to the improvement of the SC 2 operation. SC 2 also recognizes that his guidance resulted in the smooth development of the SC 2 Standards. SC 2 hopes his continued participation in the SC 2 activities.

By acclamation

b) Appreciation to Host

SC 2 expresses its appreciation to the Canadian National Body for hosting the 13th plenary meeting of SC 2. SC 2 further expresses its appreciation to IBM Toronto Lab, in particular Ms. Carol Stock and her staff for providing excellent administrative support for this meeting. SC 2 also extends its appreciation to the Canadian National Committee for Coded Character Sets for their kind hospitality.

By acclamation
### Participants List

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<tr>
<th>Representing:</th>
<th>Name</th>
<th>Affiliation</th>
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<tr>
<td>Chair SC2</td>
<td>Mr. Kohji Shibano</td>
<td>Tokyo University of Foreign Studies</td>
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<tr>
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<td>Mr. Alain LaBonté</td>
<td>Secrétariat du Conseil du trésor</td>
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<td>IBM Toronto Software Lab</td>
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<td>Chinese Electronics Standardization Institute</td>
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<td>China</td>
<td>Mrs. Qin LU</td>
<td>The Hong Kong Polytechnic University</td>
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<tr>
<td>China IRG Rapporteur</td>
<td>Mr. Zhang Zhoucai</td>
<td>Unihan Digital Technology Co., Ltd.</td>
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<tr>
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<td>Mr. Erkki I. Kolehmainen</td>
<td>Independent consultant</td>
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<td>Die Deutsche Bibliothek</td>
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<td>Sharif FarsiWeb, Inc.</td>
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<td>Ireland</td>
<td>Mr. Michael Everson</td>
<td>Everson Typography</td>
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<td>Nippon Telegraph and Telephone Corporation</td>
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<td>Fujitsu Limited.</td>
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<td>Mr. DAE HYUK AHN</td>
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<td>Mr. Vladas Tumasonis</td>
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<td>Morocco</td>
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<td>Institut Royal de la Culture Amazighe</td>
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<td>RAP</td>
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<td>Telekomunicja Polska S.A.</td>
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<td>USA</td>
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<td>Microsoft Corporation</td>
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<td>SC2 Secretariat</td>
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