ISO/IEC JTC 1/SC 2 N 3597- WG2 N2435

DATE: 2002-03-28

ISO/IEC JTC 1/SC 2 Coded Character Sets Secretariat: **Japan (JISC)**	
DOC. TYPE	Summary of Voting/Table of Replies
TITLE	Summary of Voting on SC 2 N 3585, Combined PDAM Registration and Consideration Ballot on ISO/IEC 10646-2: 2001/Amd. 1, Information technology -- Universal Multiple-Octet Coded Character Set (UCS) -- Part 2: Supplementary Planes AMENDMENT 1: Aegean, Ugaritic, and other characters
SOURCE	SC 2 Secretariat
PROJECT	JTC 1.02.18.02.01.00.02
STATUS	1) PDAM registration: Approved. 2) PDAM consideration: This voting summary is forwarded to WG 2. WG 2 is requested to prepare a disposition of comments report, revised text and a recommendation for further processing.
ACTION ID	FYI

DUE DATE		
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Secretariat ISO/IEC JTC 1/SC 2 - IPSJ/ITSCJ *(Information Processing Society of Japan/Information Technology Standards Commission of Japan) Room 308-3, Kikai-Shinko-Kaikan Bldg., 3-5-8, Shiba-Koen, Minato-ku, Tokyo 105-0011 Japan *Standard Organization Accredited by JISC Telephone: +81-3-3431-2808; Facsimile: +81-3-3431-6493; E-mail: kimura@itscj.ipsj.or.jp

<table>
<tr><td colspan="8">Summary of Voting on
ISO/IEC JTC 1/SC 2 N 3585 :
Combined PDAM Registration and Consideration Ballot on ISO/IEC 10646-2: 2001/Amd. 1,
Information technology -- Universal Multiple-Octet Coded Character Set (UCS) -- Part 2:
Supplementary Planes AMENDMENT 1: Aegean, Ugaritic, and other characters</td></tr>
</table>

Q1 : PDAM Registration
Q2 : PDAM Consideration

	Q1			Q2			Not yet voted	Comments Reasons
	Approve	Disapprove	Abstention	Approve	Disapprove	Abstention		
P-Member								
Armenia							X	
Austria							X	
Belgium							X	
Canada	X*			X*				02n35972.pdf
China	X			X				
Denmark							X	
Egypt							X	
Finland	X			X				
France			X			X		
Germany	X*			X*				See below
Greece							X	
Iceland							X	
India							X	
Iran, Islamic Republic of	X							
Ireland							X	
Israel							X	
Italy			X			X		See below
Japan	X			X				
Korea, Democratic People's Republic	X*			X*				02n35973.pdf
Korea, Republic of	X*			X*				02n35974.pdf
Mongolia							X	
Morocco	X			X				
Netherlands	X			X				
Norway	X			X				
Poland	X			X				
Romania	X			X				

Russian Federation							X	
Singapore							X	
Slovenia							X	
Sweden	X*			X*				02n35975.pdf
Thailand	X			X				
Tunisia							X	
Turkey	X			X				
USA	X*			X*				02n35976.pdf
Yugoslavia	X			X				
Total (35)	**18**	**0**	**2**	**17**	**0**	**2**	**15**	

*: Approve with comments
#: Acceptance of the reasons and appropriate changes in the text will change the vote to approval.

Germany

The German comments comes later directly to SC2.

Italy

due to the lack of experts

Attachment

Editorial:

E1. In 7.2 of page 1 in the ISO/IEC 10646-2:2001/PDAM 1, **replace**
'Insert the new Hanja KP<u>S</u> source references after the Hanja K sources as follows:
Hanja KP<u>S</u> sources are
KP0 KPS 9566-97
KP1 KPS 10721-2000'
by
'Insert the new Hanja KP source references after the Hanja K sources as follows:
Hanja KP source is
KP1 KPS 10721-2000'.

E2. In C.1 of page 2 in the ISO/IEC 10646-2:2001/PDAM 1, **replace**
'48-55 octet: Hanja KP sources <u>(KP0-hhhh) or</u> (KP1-hhhh)'
by
'48-55 octet: Hanja KP sources (KP1-hhhh)'.

Technical:

T1. In the file of 'CJKB_SR.txt', **map** the code of < KP1-6134> to <U2564A>.

T2. In C.2 of page 2 in ISO/IEC 10646-2:2001/PDAM 1, **add** following text
' Hanja KP sources: 29-36 OCTET'
after
'...... Hanzi H sources:22-28 OCTET.

T3. In the file of 'CJKB_SR.txt', add <U26C2A>.
[Note]
Line of <U26C2A> is empty. Although there is no mapping in this line, we consider that the line should not be empty.

T4. Add 16 KP Hanja into the **CJK Compatibility Ideographs Supplement.**
[Note]
M41.10 WG2 invites DPR of Korea to examine their proposal for 160 CJK compatibility characters towards reducing the total number to maximum of 151 with the goal of being able to fit them into the available space in the BMP. WG 2 further invites DPR of Korea to input this revised proposal as part of their ballot comments to Amendment 2 of ISO/IEC 10646-1: 2000.

According to this resolution, we reduced our compatibility ideographs for BMP to 144 characters. We already sent the document on 16 compatibility ideographs for SMP to Mr. Suignard, Chief editor of WG2 on 6th Dec, 2001 by E-mail. We also sent the TrueType Font and code mapping table of the 16 Compatibility ideographs to Mr. Asumusu, representative of Unicode Consortium.

Recommended Canadian response:
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CANADA approves and accepts the PDAM1 text in document N3585 with the following minor comments:

i. On page 1, collection number 3002 for VARIATION SELECTORS SUPPLEMENT has to be changed to 3003 (or something else), because the number 3002 is already assigned to ALTERNATE FORMAT CHARACTERS in 10646-2: 2001 (page 382, Annex A.1)

ii Page 2 - text proposed for the 6 first lines within the linked file appears under the wrong column, and at first look is confusing.

iii Pages 64, 65 - Glyphs for Variation Selectors (also for the Variation Selectors in Part 1) - Having VSX only within the dashed square does not permit glyphic distinction between the various VS-s. Suggest moving the VS to the top half and insering the numbers like 017, 018, .. 255 in the lower half of each box.

iv. Pages 64, 65 - Tables 202 and 203: Request moving column E018 from Table 202 to 203, to make the second table begin on a half-row boundary. The corresponding names lists should also be adjusted accordingly

Member body	Clause / subclause	Paragraph / Figure / Table	Type of comment (general / technical / editorial)	Comment	Proposed change	Observations of the secretariat on each comment submitted
KATS	P.384, clause C.1 Source references for CJK Unified Ideographs Extension B Also in CJKB_SR.txt		editorial	- As noted in the editor's note, we request that "K-" in the source reference be changed to "K4-". ------------------------------------- - In source reference file CJKB_SR.txt, line for Han ideograph U+26C29 seems missing.	K –> K4 -- . If this is an error, we need to add one line. . If no character has been assigned to this code position, we suggest that we add a comment indicating that fact.	

Swedish comments on 10646-2, PDAM 1 accompanying The Swedish YES-vote 2002-03-21

1.   page 1: "3.x" --> "4.0"?

2.   page 2: the two-column to one-column switch is not marked in any way, and it is confusing to read the first column, not knowing that there is a two- to one-column switch.

3.   **(Data file format)**: page2: A semicolon-separated format for the data file would be preferable, and would avoid the byte counting oddity. Say explicitly that the encoding of the data file is ISO/IEC 646 IRV with LINE FEED as end of line mark.

4.   U+100D5, U+100D6, and U+100FA appear to be for characters where only partial glyphs are known. It should be stated that these codes are for the (or one of the) character(s), whether the known glyph is partial or not. The partiallity per se must be noted by other means (like markup).

5.   U+E0110, etc.: more than 200 variation selectors is excessive. There is no planned used for that many variation selectors. Only much smaller number should be allocated.

Title: Comments accompanying the US positive vote on the PDAM1 to
ISO/IEC 10646-2:2001

The US is voting YES on the PDAM1 to ISO/IEC 10646-2:2001 with the following comments:

Editorial Comments:

E.1 Reference to the Unicode Standard
Replace the reference to Unicode 3.x by 'Unicode 4.x'

E.2 Aegean
Correct the misspelling in page 1 in the entries (at least two occurrences)

E.3 New tables (page 3)
Correct the name of table 2 (Linear)
Correct the name of table 6 (Ugaritic)

E.4 Page numbers and pages
As reported in the EDITOR'S NOTE at the end of page 3.

E.5 Table 202 Row E01: Variation Selectors
All glyphs have the same 'VSX'; they should be shown as going from 'VX17 to 'VSX256'.

End of US comments