The US National body is voting Yes on the PDAM1 to ISO/IEC 10646:2003.

**Technical Comments:**

**T.1 Latin Extended-B**  
Move the newly proposed U+0238 LATIN SMALL LETTER TH WITH STRIKETHROUGH to U+1D7A.  
Rationale: it is more appropriate to encode it with other phonetic extensions

**T.2 Ideographic Character**  
The US is supporting the glyph change requested by document IRG N1026 for the character U+21E45 from 𡸭 to 𡹅. It should be noted that the ‘new’ glyph would be identical to the one shown by ISO/IEC 10646-2:2001 before its first amendment was applied to it. There is no change to the CJK source reference as a result of this glyph change.

**T.3 Annex E Mirrored characters in bidirectional context**  
With the successive amendments it is obvious that the character list in E.1 Mathematical symbols (renamed ‘Mathematical symbols and paired characters’ by this amendment) has not been kept up to date. The best source should be the Unicode file BidiMirroring-4.0.0.txt, source: [http://www.unicode.org/Public/4.0-Update/BidiMirroring-4.0.0.txt](http://www.unicode.org/Public/4.0-Update/BidiMirroring-4.0.0.txt) maintained by the Unicode Consortium. With the normative reference made by ISO/IEC 10646 to UAX#9 (Unicode Bidi Algorithm), it is important to keep these name lists synchronized. Annex E needs to be revised to be consistent with the file mentioned above.

**T.4 HKSCS-2001**  
According to [http://www.info.gov.hk/digital21/eng/hkscs/download/big5-iso.txt](http://www.info.gov.hk/digital21/eng/hkscs/download/big5-iso.txt) there are a large number of HKSCS-2001 characters still encoded in the Private Use Area (PUA). [more text TBD, need one or more supporting document reference]

**T.5 Phonetic symbols**  
a) The proposed character at position 1D79 should be renamed as follows (‘small’ inserted):

1D79 LATIN SMALL LETTER INSULAR G

b) To complete the phonetic symbols repertoire the US is requesting the addition of the following characters:

PHONETIC EXTENSION (existing block)
1D7B LATIN SMALL CAPITAL LETTER I WITH STROKE  
1D7C LATIN SMALL LETTER IOTA WITH STROKE  
1D7D LATIN SMALL LETTER P WITH STROKE  
1D7E LATIN SMALL CAPITAL LETTER U WITH STROKE  
1D7F LATIN SMALL LETTER UPSILON WITH STROKE

New block extending the Phonetic symbols (block name to be determined)
1D80 LATIN SMALL LETTER B WITH PALATAL HOOK  
1D81 LATIN SMALL LETTER D WITH PALATAL HOOK
LATIN EXTENDED-B (existing block)
T.6 Annex L Character naming guidelines
To correct the discrepancy between the introduction of the Phags-Pa character names and the naming guidelines, the US is asking the following changes to Annex L, Rule 4.
  • First paragraph add ‘medial’ before the term ‘HYPHEN-MINUS’,
  • In paragraph starting with ‘The following six character’, replace ‘six’ by two,
  • Remove the first 4 entries, preserving the two Hangul entries.

T.7 Coptic
a) The following characters should be removed unless further evidence is found.
  2C99 COPTIC CAPITAL LETTER AKHMIMIC KHEI and
  2C9A COPTIC CAPITAL LETTER RO WITH STROKE
Rationale: Because 2C99 is not a Bohairic character, and because 2C9A is a non-alphabetic character, neither one occurs in upper-case (capital) form.

b) The character 2CBD COPTIC SYMBOL KHRISTOS should be renamed COPTIC SYMBOL STAUROS.
Rationale: The illustration for this character is not a symbol for khristos “Christ”, as the character name would seem to indicate, but rather for stauros “cross”.

T.8 Glagolitic
The following character names need to be revised as follows.
  2C0C GLAGOLITIC CAPITAL LETTER DJERVI
  2C23 GLAGOLITIC CAPITAL LETTER YU
  2C2D GLAGOLITIC CAPITAL LETTER TROKUSTASTI A
  2C3C GLAGOLITIC SMALL LETTER DJERVI
  2C5D GLAGOLITIC SMALL LETTER TROKUSTASTI A

T.9 Ancient Greek Numbers
The proposed block has no codepoint for ‘zero’ among the Greek symbols. This symbol occurs notably whenever a sexagesimal notation is used in astronomical texts to record degrees, minutes and seconds, or hours minutes and seconds, suggested new glyph at location 1018A:

1018A GREEK ZERO SIGN

T.10 Miscellaneous Mathematical
a) The proposed character at position 2692 should be renamed as follows:
  2692 HAMMER AND PICK

b) In support of WG2 N2680, the US is asking for the addition of the following mathematical symbols with glyphs as described in the document:
  27C3 OPEN SUPERSET
  27C4 OPEN SUBSET
  27C5 LEFT S-SHAPED BAG DELIMITER
  27C6 RIGHT S-SHAPED BAG DELIMITER
Note: the two first names differ from the proposal by having ‘OPEN’ instead of ‘BOUND’. 

**T.11 New Arabic characters**
The US is requesting the encoding the following 5 Arabic characters as supported by document WG2 Nxxx (UTC/L2 L04-04-25) in the following blocks:

**ARABIC**
065D ARABIC REVERSED DAMMA
065E ARABIC FATHA WITH TWO DOTS

**ARABIC SUPPLEMENT**
076B ARABIC LETTER REH WITH TWO DOTS VERTICALLY ABOVE
076C ARABIC LETTER REH WITH HAMZA ABOVE
076D ARABIC LETTER SEEN WITH TWO DOTS VERTICALLY ABOVE

**T.12 Tamil**
The US is requesting the encoding the following Tamil character as supported by document WG2 Nxxx (UTC/L2 L04-04-73) in the Tamil block:

0BE6 TAMIL DIGIT ZERO

**T.13 Alternate Format Characters**
The US is requesting the addition of a formal definition for Alternate Format Characters in clause 4 and would support a clarification concerning these characters as described in clause 20.3 and Annex F (supporting document WG2 N2648, author V.S. Umamaheswaran). The US would welcome such clarification in this PDAM text.

**T.14 JIS-x-213 source reference**
JIS-x-213 has been revised with new CJK source references; this should be added to the appropriate CJK source files. [contribution from Eric TBD]

**T.15 Tai Lue**
The US requests WG2 to consider re-ordering the content of the Tai Lue block in a more traditional order.

**Editorial Comments:**

**E.1 Chart page 8, Table 9 Row 3**
Glyph error in cell U+031A (not a new character).

End of US comments