ISO/IEC JTC 1/SC2 WG2 N4181

INCITS/L2/11-330

Date: November 4, 2011

Title: Proposed Additions to ISO/IEC 10646

Source: U.S. National Body Action: Forward to INCITS

This document describes additions to ISO/IEC 10646 that the U.S. National body would like to see integrated in the standard. The items in this category are considered mature enough for inclusion in the standard.

1. Psalter Pahlavi

The U.S. requests the addition of the 29 characters for the Psalter Pahlavi script, with glyphs, rationale, and properties as proposed in document N4040 (L2/11-147), except for the 7 punctuation characters from 10B92..10B98. The new Psalter Pahlavi characters appear in a new "Psalter Pahlavi" block to be located in the range U+10B80-U+10BAF.

2. Playing Cards

The U.S. requests the addition of 23 characters, with glyphs, rationale, and properties as documented in N4089 (L2/11-216). These include one joker, U+1F0BF PLAYING CARD RED JOKER, and 22 trumps to be located in the range U+1F0E0-U+1F0F5.

3. Mahajani

The U.S. requests the addition of 39 characters for the Mahajani script, with glyphs, rationale, and properties as documented in N4126 (L2/11-274), in a new "Mahajani" block, located in the range U+11150-U+1117F.

4. Grantha

The U.S. requests the addition of 82 characters for the Grantha script, with glyphs, rationale, and properties as documented in N4135 (L2/11-284), in a new "Grantha" block, located in the range U+11300-U+1137F.

In addition to the above, the U.S. requests the addition of one character, U+1135D GRANTHA SIGN PLUTA, with glyph, rationale, and properties as documented in N4136 (L2/10-331).

5. Vedic

The U.S. requests the addition of two characters, U+1CF8 VEDIC TONE RING ABOVE and U+1CF9 VEDIC TONE DOUBLE RING ABOVE, with glyphs, rationale, and properties as provided in N4134 (L2/11-267).

6. Cyrillic Supplement

The U.S. requests the addition of two characters, U+0528 CYRILLIC CAPITAL LETTER EN WITH LEFT HOOK and U+0529 CYRILLIC SMALL LETTER EN WITH LEFT HOOK, with glyphs, rationale, and properties as documented in N4137 (L2/11-265).

7. Arabic

The U.S. requests the addition of one character, U+061C ARABIC LETTER MARK, with glyph, rationale, and properties as documented in N4180 (L2/11-432).

8. Brahmi

The U.S. requests the addition of one character, U+1107F BRAHMI NUMBER JOINER, with glyph, rationale, and properties as documented in N4166 (L2/11-357).

9. Modi

The U.S. requests the addition of 79 characters for the Modi script, with glyphs, rationale, and properties as documented in N4034 (L2/11-212), in a new "Modi" block, located in the range U+11600-U+1165F.

10. Webdings and Wingdings

The U.S. requests the addition of 113 characters with glyphs, rationale, and properties as documented in N4143 (L2/11-344).

11. Standardized Variants

The U.S. requests 214 standardized variants as described in N4182 (L2/11-438). These should be added to section 16.5 Variation selectors and variation sequences.