

INCITS/L2/09-84**Doc. Type: Input to ISO/IEC 10646:2003****Title: Proposed additions to ISO/IEC 10646:2003****Source: US National Body****Project: JTC1 02.18****Status: For review by WG2****Date: 2009-02-06****Distribution: WG**

This document describes additions to ISO/IEC 10646:2003 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 a future amendment, and we feel Amendment 7 would be acceptable.

1. Latin Extended-D

The U.S. requests the addition of two Latin characters for the Janalif language, as documented in N3581 (L2/08-404) to be located in the Latin Extended-D block:

A790 LATIN CAPITAL LETTER N WITH DESCENDER

A791 LATIN SMALL LETTER N WITH DESCENDER

2. Ethiopic and Ethiopic Extended-A

The U.S. has reviewed the proposal N3572 (L2/09-050R) and requests encoding 32 characters as presented in this document be located a new block "Ethiopic Extended-A" located at AB00-AB2F and 2 characters in the Ethiopic block at positions U+135D ETHIOPIC COMBINING GEMINATION AND VOWEL LENGTH MARK and U+135E ETHIOPIC COMBINING VOWEL LENGTH MARK.

3. Cyrillic Extended-B

The U.S. requests the addition of two characters in the Cyrillic Extended-B block, as documented in N3563:

A660 CYRILLIC CAPITAL LETTER REVERSED TSE

A661 CYRILLIC SMALL LETTER REVERSED TSE.

4. Tibetan

The U.S. requests the addition of six Tibetan characters:

(a) four Tibetan-Sanskrit letters, as documented in N3568 (L2/09-032):

0F8C TIBETAN SIGN INVERTED MCHU CAN

0F8D TIBETAN SUBJOINED SIGN LCE TSA CAN

0F8E TIBETAN SUBJOINED SIGN MCHU CAN

0F8F TIBETAN SUBJOINED SIGN INVERTED MCHU CAN

(b) two Tibetan annotation marks, as documented in N3569 (L2/09-033):
0FD9 TIBETAN MARK LEADING MCHAN RTAGS
0FDA TIBETAN MARK TRAILING MCHAN RTAGS.

5. Bopomofo Extended

The U.S. requests the addition of three Bopomofo characters in the Bopomofo Extended block as documented in N3570 (L2/09-049), with revised names as given below:

31B8 BOPOMOFO LETTER GH
31B9 BOPOMOFO LETTER LH
31BA BOPOMOFO LETTER ZY

6. Emoji

The U.S. recommends the addition of 674 emoji symbols, with names and glyphs as documented in N3583 (L2/09-026R) and proposal summary forms and properties contained in N3582 (L2/09-025R2). Two new blocks are requested to accommodate emoji characters that cannot be placed in existing blocks. These two proposed blocks are: MISCELLANEOUS PICTOGRAPHIC SYMBOLS with the range 1F300-1F5FF and EMOJI COMPATIBILITY SYMBOLS with the range 1F600-1F64F.

7. Alchemical Symbols

The U.S. recommends the addition of 116 alchemical symbols as documented in N3584 (L2/09-037R) be added in a new block, Alchemical Symbols, located at 1F700 – 1F77F.