**Title: WG2 Consent Docket** 

Author: Ken Whistler, Deborah Anderson

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Status: For review and action by the UTC

The following discussion dispenses with most of the usual contextualization for the consent dockets.

## DAM 2 related changes

These changes are essentially final now, and there is no further opportunity for technical corrections for them. The UTC should just go ahead and agree to these changes.

A1 Arabic Change the name of 08E2 to ARABIC DISPUTED END OF AYAH

**A2 Tangut** (based on L2/15-175 = N4667 and WG2 Recommendations L2/15-265) Remove 186A2 and reorder the block.

A3 Tangut Components (based on  $\underline{L2/15-175}$  = N4667 and WG2 Recommendations  $\underline{L2/15-265}$ ) Add 18817 and 18818 and reorder the block. Make a number of glyph changes.

# CD 5<sup>th</sup> Edition related changes

These changes will be balloted one more time at the CD level, and so may see further technical changes in the resolution of the next ballot. Recommendations for current UTC actions are listed one by one.

### **B1 Zanabazar Square**

(based on Disposition of Comments for CD from UK <u>L2/15-262</u>; recorded in Recommendations <u>L2/15-265</u>) Change the names to the following:

11A09 ZANABAZAR SQUARE REVERSED VOWEL SIGN I → 11A09 ZANABAZAR SQUARE **VOWEL SIGN REVERSED** I

## [add a hyphen]

11A3A ZANABAZAR SQUARE CLUSTER-INITIAL LETTER RA

11A3B ZANABAZAR SQUARE CLUSTER-FINAL LETTER YA

11A3C ZANABAZAR SQUARE CLUSTER-FINAL LETTER RA

11A3D ZANABAZAR SQUARE CLUSTER-FINAL LETTER LA

11A3E ZANABAZAR SQUARE CLUSTER-FINAL LETTER VA

## [add MARK]

11A41 ZANABAZAR SQUARE MARK TSHEG

11A42 ZANABAZAR SQUARE MARK SHAD

11A43 ZANABAZAR SQUARE MARK DOUBLE SHAD

11A44 ZANABAZAR SQUARE MARK LONG TSHEG

(from Tokyo ad-hoc L2/15-249 and WG2 Recommendations L2/15-265)

Change the glyph for 11A33 ZANABAZAR SQUARE FINAL CONSONANT MARK from a circle to diamond shape.

UTC action: Approve new Zanabazar Square repertoire, code points, and names, on the basis of CD2 draft, L2/15-303.

#### **B2 Soyombo**

(from Tokyo ad-hoc L2/15-249 and WG2 Recommendations L2/15-265)

Name (and code point) changes:

11A9B SOYOMBO HEAD MARK WITH TRIPLE FLAME →

11A9E SOYOMBO HEAD MARK WITH MOON AND SUN AND TRIPLE FLAME

11A9C SOYOMBO HEAD MARK WITH SINGLE FLAME >

11A9F SOYOMBO HEAD MARK WITH MOON AND SUN AND FLAME

11A9D SOYOMBO HEAD MARK WITH CANDRABINDU >

11AA0 SOYOMBO HEAD MARK WITH MOON AND SUN

(from Tokyo ad-hoc L2/15-249 and WG2 Recommendations L2/15-265)

Correct the names in the code chart for 11A84..11A87 to:

11A84 SOYOMBO CLUSTER-INITIAL LETTER RA  $[\rightarrow 11A86]$ 

11A85 SOYOMBO CLUSTER-INITIAL LETTER LA  $[\rightarrow 11A87]$ 

11A86 SOYOMBO CLUSTER-INITIAL LETTER SHA  $[\rightarrow 11A88]$ 

11A87 SOYOMBO CLUSTER-INITIAL LETTER SA  $[\rightarrow 11A89]$ 

(from Tokyo ad-hoc <u>L2/15-249</u> and WG2 Recommendations <u>L2/15-265</u>)

Remove 11AA0 SOYOMBO TERMINAL MARK-3

Change the representative glyph of 11A9F SOYOMBO TERMINAL MARK-2  $[\rightarrow 11AA2]$ 

Reserve two spaces in the code chart after SOYOMBO LETTER KSSA and one space after SOYOMBO DOUBLE SHAD

[The holes are now at 11A84 and 11A85 and 11A9D]

WG2 (based on DoC on CD from UK L2/15-262 and WG2 Recommendations L2/15-265)

Name changes (add MARK as below)

11A98 SOYOMBO MARK TSHEG  $[\rightarrow 11A9A]$ 

11A99 SOYOMBO MARK SHAD [ $\rightarrow$ 11A9B]

11A9A SOYOMBO MARK DOUBLE SHAD  $[\rightarrow 11A9C]$ 

UTC action: Approve new Soyombo repertoire, code points, and names, on the basis of CD2 draft, L2/15-303.

#### B3 Emoji (see WG2 Recommendations L2/15-265)

Name	WG2	UNICODE
DRUM WITH DRUMSTICKS	1F941	1F93A
FENCER	1F93A	1F961
MODERN PENTATHALON	1F93B	1F960
WRESTLERS	1F93C	1F93B
WATER POLO	1F93D	1F93E
HANDBALL	1593E	1593F
BOXING GLOVE	1F94A	1F93C
MARTIAL ARTS UNIFORM	1F94B	1F93D

UTC action: Update previously approved eight code points to those shown in the first (WG2) column.

**B4 Bopomofo** (based on N4695=<u>L2/15-284</u> and WG2 Recommendations <u>L2/15-265</u>) Add 312E BOPOMOFO LETTER O WITH DOT ABOVE

This resulted from the removal of 2CEF1 from Extension F, after determination that it was really an early form of a Bopomofo letter from a dictionary.

UTC action: Approve this single character addition to the Bopomofo block.

#### **B5 Transport and Map Symbols** (based on N4661= <u>L2/15-007</u>)

Added two characters.

1F6D3 STUPA

1F6D4 PAGODA

UTC action: Approve these two map symbol additions to the Transport and Map Symbols block.

#### **B6 Enclosed Ideographic Supplement** (based on N4671=<u>L2/15-238</u>)

Added one character for the ARIB symbol additions.

1F23B SQUARED CJK UNIFIED IDEOGRAPH-914D

UTC action: Approve this single character addition to the Enclosed Ideographic Supplement block.

#### B7 Enclosed Alphanumeric Supplement (based on N4671=<u>L2/15-238</u>)

Added 18 ARIB symbols.

1F19B SQUARED THREE D

1F19C SQUARED SECOND SCREEN

1F19D SQUARED TWO K

1F19E SQUARED FOUR K

1F19F SQUARED EIGHT K

1F1A0 SQUARED FIVE POINT ONE

1F1A1 SQUARED SEVEN POINT ONE

1F1A2 SQUARED TWENTY-TWO POINT TWO

1F1A3 SQUARED SIXTY P

1F1A4 SQUARED ONE HUNDRED TWENTY P
1F1A5 SQUARED LATIN SMALL LETTER D
1F1A6 SQUARED HC
1F1A7 SQUARED HDR
1F1A8 SQUARED HI-RES
1F1A9 SQUARED LOSSLESS
1F1AA SQUARED SHV
1F1AB SQUARED UHD
1F1AC SQUARED VOD

(Get glyphs from L2/15-238.)

UTC action: Approve these 18 additions to the Enclosed Alphanumeric Supplement block.

# Other significant changes to the CD for the 5<sup>th</sup> edition

These are not yet consent docket issues. They require no UTC action right now.

C1 Tamil Supplement Block (block and 55 characters removed from DAM2, back now into CD2)

This means this repertoire will definitely not be ready for Unicode 9.0. No specific changes to repertoire, code points or names.

C2 Extension F (based on N4695=L2/15-284 and WG2 Recommendations L2/15-265)

Added 23 ideographs into Extension F. Delete 2CEF1 and 2D138 and reorder. (There will likely be other changes as well.)

**C3 Nushu** (based on Nushu ad hoc <u>L2/15-283</u> and Nushu chart <u>L2/15-245</u> and WG2 Recommendations <u>L2/15-265</u>)

Reorder and move to new range 1B170..1B2FF; includes glyph changes. This is not yet a consent docket issue, as the UTC has not yet approved Nushu, and there will likely be more major changes to the repertoire resulting from the CD2 ballot. The roadmap needs to be updated, however, with the new block range.