Recommendation M63.01 (Disposition of DAM1 ballot comments):  

Unanimous  

WG2 accepts the disposition of ballot comments for DAM1 to the 4th edition in document N4615. All the comments being editorial, WG2 further recommends that the updated text of DAM1 be sent to SC2 to forward to ITTF for publication.

count: 101 additions in Amendment 1 (unchanged)

Recommendation M63.02 (Amendment 2 additions since meeting 62):  

Unanimous

WG2 notes that in addition to the total of 6741 characters listed under resolutions M62.14 (in document N4454) the following additions were included in the PDAM2 ballot document SC2/N4340 (preliminary charts in N4585):

a. A new block named Bhaisukiki 11C00-11C6F populated with 97 characters from document N4573
b. 14 Arabic Quranic marks in Arabic Extended-A block from document N4589
c. 5 Mongolian Birga characters in the Mongolian block from document N4542
d. 4 JJK unified ideographs 9FCD…9FD0 requested per IRG resolutions IRG 42.4 and IRG 42.8 (document N4582)
e. 5 urgently needed JJK unified ideographs from Unicode Consortium in document N4584
f. 20 JJK unified ideographs for Slavonic transliteration from document N4583 (Table 1), and,
g. 1 character 1123E KHOJKI SIGN Sukun from document N4575

count: 6741 + 146 = 6887 additions in Amendment 2

Recommendation M63.03 (Disposition of ballot comments of PDAM2 to 4th edition):  

Mr. Toshiya Suzuki objected

WG2 accepts the disposition of PDAM2 ballot comments in document N4649. The following significant changes are noted:

- Create a new block 11660…1167F named MONGOLIAN SUPPLEMENT
- Move the 5 currently encoded Birgas from 181A…181E in the Mongolian block to this new block
- Accept the proposed 8 new Birgas in document N4632 and add them in this new block
- Rename existing ones and name new ones per suggestion for naming proposed in comment T.5 by UK with code positions, names and glyphs as shown in the charts in document N4637
- Insert 1 new Tangut ideograph after 17131, correct the glyphs and reorder several of the Tangut ideographs, per document N4588R2 (final charts in document N4637) and in response to PDAM2 comment T.2 from China
- Move 6 Tamil archaic characters from 0BDF, 0BFB…0BFF to 11FF0…11FF5 in Tamil Supplement block
- Rename 11A29 to ZANABAZAR SQUARE LETTER-A
- Rename 1B100 to NUSHU ITERATION MARK and move it to 16FE1 in Ideographic Symbols and Punctuation block; reorder the Nushu block by moving up 1B101…1B28C by one code position
- Add 1 character 08D4 ARABIC SMALL HIGH WORD AR-RUB in Arabic Extended-A block (from document N4592)
- Add 3 characters - 08BB ARABIC LETTER AFRICAN FEH, 08BC ARABIC LETTER AFRICAN QAF, and 08BD ARABIC LETTER AFRICAN NOON in Arabic Extended-A block (from document N4597)
- Move 1F32D to 23FE and rename it POWER SLEEP SYMBOL, and,
- Several corrections to glyphs, annotations and headings in nameslists

count: 6887 + 13 = 6900 additions in Amendment 2
Recommendation M63.04 (Changes to sub-clauses related to presentation of CJK ideograph sources):
Mr. Toshiya Suzuki objected
WG2 accepts the proposed changes to sub-clause 23.1, sub-clause 23.2, and the updated glyphs for 205 J column ideographs, described in section 2.2 from document N4620, for inclusion in Amendment 2. WG2 further requests SC2 to communicate to Unicode Consortium to take note of recommendation in section 2.3 of document N4620.
WG2 additionally requests the IRG to review the resulting CJK Unified Ideographs charts that will be in document N4624.

Recommendation M63.05 (Updates to CJK chart and source references):

Unanimous

WG2 accepts the proposed changes to the seven source references and glyphs as proposed in document N4621 for inclusion in Amendment 2.

Recommendation M63.06 (CJK Unified Ideographs Extension F):

Unanimous

WG2 accepts to create a new block named 'CJK Unified Ideographs Extension F' in the range 2CEB0…2DDBF in the SMP, and populate it with the 3852 ideographs proposed in document N4580 (summary form and its attached files), for inclusion in Amendment 2.

\[ \text{count: } 6900+3852 = 10752 \text{ additions in Amendment 2} \]

Recommendation M63.07 (Osage script):

Unanimous

WG2 accepts to create a new block named 'Osage' in the range 104B0…104FF in the SMP, and populate it with 72 characters in code positions 104B0…104D3 and 104D8…104FB, with their names and glyphs as shown in document N4619, for inclusion in Amendment 2.

\[ \text{count: } 10752+72 =10824 \text{ additions in Amendment 2} \]

Recommendation M63.08 (Cyrillic characters):

Unanimous

WG2 accepts to create a new block named 'Cyrillic Extended-C' in the range 1C80…1C8F in the BMP, and populate it with 9 characters in code positions 1C80…1C88, with their names and glyphs based on document N4607, with updated names and charts shown in document N4637, for inclusion in Amendment 2.

\[ \text{count: } 10824+9 =10833 \text{ additions in Amendment 2} \]

Recommendation M63.09 (Combining Glagolitic letters):

Unanimous

WG2 accepts to create a new block named 'Glagolitic Supplement' in the range 1E000…1E02F in the SMP, and populate it with 38 characters (all are combining letters) in code positions 1E000…1E02A, with their names and glyphs as shown in document N4608, for inclusion in Amendment 2.

\[ \text{count: } 10833+38 =10871 \text{ additions in Amendment 2} \]

Recommendation M63.10 (Tangut radicals):

Unanimous

WG2 accepts to create a new block named 'Tangut Radicals' in the range 18900..18BFF in the SMP, and populate it with 753 characters in code positions 18900..18BF0, with their names and glyphs as shown in document N4636, for inclusion in Amendment 2.

\[ \text{count: } 10871+753 = 11624 \text{ additions in Amendment 2} \]

Recommendation M63.11 (Additional changes in Amendment 2):

Unanimous

WG2 accepts the following additional changes in Amendment 2:

a. Add A8C5 SAURASHTRA SIGN CANDRABINDU with its glyph from document N4590 in the Saurashtra block
b. Add 0C80 KANNADA SIGN SPACING CANDRABINDU with its glyph in document N4591 in the Kannada block
c. Add 20BE LARI SIGN in the Currency Symbols block, with a glyph based on the Logo in document N4593 that is acceptable to the proposers
da. Add 1018E NOMISMA SIGN in the Ancient Greek Numbers block; with the 'default' form for the glyph shown in document N4594
e. Add 2E44 DOUBLE SUSPENSION MARK in the Supplemental Punctuation block, with glyph similar to the one in document N4595
f. Add 1018D GREEK INDICTION SIGN in Ancient Greek Numbers block, with 'default' form for the glyph from document N4596
g. Rotate the glyph for 3127 BOPOMOFO LETTER I by 90 degrees, with an appropriate change in the annotation, per request in document N4609, and,
h. Reverse the shape of current glyph for 301C WAVE DASH as requested in document N4606
i. Add a new extended collection named MOJI-JOHO-KIBAN IDEOGRAPHICS based on document N4625, introductory text for collection from Japanese expert and an appropriate modification by the editor to Note 3 under section 4.25 to permit non-named sequences in extended collections.
Recommendation M63.12 (Progression of PDAM2):  
Mr. Toshiya Suzuki abstained

WG2 recommends that its project editor prepares and forwards the final text of Amendment 2 to the 4th edition of the standard, which will include the changes arising from recommendations M63.03 to M63.11 above, along with the final disposition of comments (document N4649) to the SC2 secretariat for processing as a PDAM 2.1 ballot. The final code charts will be in document N4637. The target starting dates are modified to: PDAM 2.1 2014-10 DAM: 2015-05, FDAM: 2015-11.

WG2 notes that a possibly revised Adlam script and characters to satisfy 'tones on human being emoji', are some additional candidates for inclusion in the text of Amendment 2.

Recommendation M63.13 (Tones for human being emoji):  
Unanimous

WG2 requests SC2 to communicate to Unicode Consortium that SC2 would like UTC to have a public review issue on the encoding to satisfy 'tones on human being emoji' to enable national bodies to get public feedback from their countries or regions. SC2 is requested also to alert national bodies to keep a lookout for the announcement of such a public review issue on the Unicode web site.

Recommendation M63.14 (Project subdivision for future 5th edition of the standard):  
Unanimous

Recognizing the need to amalgamate the content of 4th edition with Amendments 1 and 2, and to enable further additions to the standard that have been proposed once they are mature, WG2 recommends to its convener and project editor to generate a new project subdivision proposal for the next (5th) edition of the standard, along with a suitable schedule, and submit it to SC2 for approval.

Recommendation M63.15 (Khitan Large script):  
Unanimous

WG2 invites the authors of document N4631 to revise their proposal on the Khitan Large script taking into account the feedback summarized in the ad hoc report document N4642, working with other experts interested in this script.

Recommendation M63.16 (Shuishu script):  
Unanimous

WG2 invites the authors of document N4638 to revise their proposal on the Shuishu script taking into account the feedback received at this meeting, working with other experts interested in this script.

Recommendation M63.17 (Naxi Dongba script):  
Unanimous

WG2 invites the authors of document N4633 to revise their proposal on the Naxi Dongba script taking into account the feedback received at this meeting, working with other experts interested in this script.

Recommendation M63.18 (Roadmap snapshot):  
Unanimous

WG2 requests its convener to post the updated snapshot of the roadmaps (in document N4617) to the WG2 web site and communicate the same to SC2 secretariat.

WG2 also requests SC2 to create on SC2 LiveLink site, a standing document named 'Roadmaps', an appropriately edited version of the current 'Roadmaps' page on WG2 website, with a single URL pointing to www.unicode.org/roadmaps, towards eliminating the need to create a snapshot prior to each WG2 meeting.

Recommendation M63.19 (Future meetings):  
Unanimous

WG2 endorses the following schedule for future meetings:
  - WG2 Meeting 64 - 2015-10-19/23, Matsue, Japan (location is tentative) (co-located with SC2)
  - WG2 Meeting 65 - 2016-10 (tentative), Russia (tentative), USA (backup) (co-located with SC2)
  - WG2 Meeting 66 - 2017-10 (tentative), China (pending confirmation) (co-located with SC2)
  - IRG Meeting 44 - 2015-06-15/19, Seoul, Korea (Republic of)
  - IRG Meeting 45 - 2015-10-26/30 (2015-11-16/20 as backup), HK Polytechnic Univ., Hong Kong SAR

Recommendation M63.20 (Appreciation to DKUUG for web site support):  
By Acclamation

WG2 thanks DKUUG and its staff for its continued support of the web site for WG2 document distribution and the e-mail server.

Recommendation M63.21 (Appreciation to Host):  
By Acclamation

WG2 thanks the Sri Lankan Standards Institution (SLSI) and Information and Communication Technology Agency (ICTA) of Sri Lanka, in particular, Dr. Senaweera, Mr. Reshan Dewapura, Ms. Aruni Goonetilleke, Ms. Chamali Perera, Ms. Rita Kern, Mr. Athula Pushpakumara, Mr. Malth Galketiya and Mr. Dinesh Fernando, for hosting the meeting, providing excellent meeting facilities, and for their kind hospitality and dinner.
Recommendation M63.22 (Appreciation to the Convener):

By Acclamation

WG2 expresses its profound gratitude for the expert guidance and leadership provided to WG2 over the past 25+ years in the progression and development of ISO/IEC 10646 by our convener Mr. Mike Ksar, and wishes him all the best in his future endeavours.

Character count 120585 in 4th edition
101 additions in DAM1 to the 4th edition
11630 in PDAM2.1 (end of meeting 63)

Character count 132316 (total allocated till end of meeting 63)
The following 44 experts accredited by 8 national bodies and 4 liaison organizations were present at different times during the meeting.

<table>
<thead>
<tr>
<th>Name</th>
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<th>Affiliation</th>
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<tbody>
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