1. Structure. The Bamum script is a left-to-right script containing 80 base characters, two combining diacritics, and six punctuation marks. One of the diacritics, the KOQNDON (from ko/ndon), is regularly applied to all of the 80 base characters to extend the syllabic repertoire. The other, the TUKWENTIS, is known to be used with only 13 base characters. There is a certain amount of glyph variation in Bamum; the representative glyphs in the code chart are typical of modern usage.

2. Character names. The transcription used in the character names follows the IPA forms given in Dugast and Jeffreys 1950. The following conventions are used:

Dugast a b d e e e f y g i k l m n n η ɔ
English a b d e e e f g h g i k l m n ng o
French a b d è é é f g h g i k l m n ng o

Dugast p r s f t u ü u v v w x y z ʒ ?
English p r s sh t u u e eu v w x y j q
French p r s sh t u ü ü u v w x y j
Although the modern script is a syllabary, the term LETTER has been used in the character names rather than SYLLABLE, because this term (and its French equivalent LETTRE) is current in Cameroun.

3. Digits. The last ten base characters in the syllabary are digits, which are also used as letters. Historically, the last of these was used for 0, but when decimal mathematics were introduced its use was modified to 0.

4. Punctuation. Five sentence punctuation marks are used, which correspond to, and were probably inspired by, European punctuation. The FULL STOP  or jak indicates a “point” and corresponds to <>; the COLON  or beshtik jak indicates “two points” and corresponds to <>; the COMMA  or kipti corresponds to <>; the SEMICOLON  or kipti jak indicates a “point comma” and corresponds to <>; and the QUESTION MARK  or willi indicates a point and corresponds to <>."}

5. Ordering. Code-chart order is the correct sorting order. Characters with diacritics are differentiated at the second level:

6. Unicode Character Properties.
Nchare, Oumarou. [s.d.]. *The Writing of King Njoya: genesis, evolution, use*. Foumban: Palais des Rois Bamoun, Maison de la Culture.

Acknowledgements
This project was made possible in part by invaluable support from the Bamum Scripts and Archives Project in the Palace of Bamum Kings, Foumban, Cameroon, as well as by support from HRAF, the Human Relations Area Files, Inc. at Yale University, New Haven. This project was made possible in part by a grant from the U.S. National Endowment for the Humanities, which funded the Universal Scripts Project (part of the Script Encoding Initiative at UC Berkeley). Any views, findings, conclusions or recommendations expressed in this publication do not necessarily reflect those of the National Endowment of the Humanities.
A. Administrative
1. Title
Proposal to encode modern Bamum in the BMP of the UCS
2. Requester’s name
Bamum Scripts and Archives Project in the Palace of Bamum Kings, & the UC Berkeley Script Encoding Initiative (Universal Scripts Project); authors: Michael Everson, Charles Riley, Konrad Tuchscherer
3. Requester type (Member body/Liaison/Individual contribution)
Liaison contribution.
4. Submission date
2008-10-12
5. Requester’s reference (if applicable)
6. Choose one of the following:
6a. This is a complete proposal
No.
6b. More information will be provided later
Yes.

B. Technical – General
1. Choose one of the following:
1a. This proposal is for a new script (set of characters)
Yes.
1b. Proposed name of script
Bamum.
1c. The proposal is for addition of character(s) to an existing block
No.
1d. Name of the existing block
2. Number of characters in proposal
88
3. Proposed category (A-Contemporary; B.1-Specialized (small collection); B.2-Specialized (large collection); C-Major extinct; D-Attested extinct; E-Minor extinct; F-Archaic Hieroglyphic or Ideographic; G-Obscure or questionable usage symbols)
Category A.
4a. Is a repertoire including character names provided?
Yes.
4b. If YES, are the names in accordance with the “character naming guidelines” in Annex L of P&P document?
Yes.
4c. Are the character shapes attached in a legible form suitable for review?
Yes.
5a. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for publishing the standard?
Jason Glavy via Michael Everson.
5b. If available now, identify source(s) for the font (include address, e-mail, ftp-site, etc.) and indicate the tools used:
Michael Everson, Fontographer.
7a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided?
No.
7b. Are published examples of use (such as samples from newspapers, magazines, or other sources) of proposed characters attached?
Yes.
8. Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)?
Yes.
9. Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at http://www.unicode.org for such information on other scripts. Also see Unicode Character Database http://www.unicode.org/Public/UNIDATA/UnicodeCharacterDatabase.html and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.
See above.

C. Technical – Justification
1. Has this proposal for addition of character(s) been submitted before? If YES, explain.
No.
2a. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)?
Yes.
2b. If YES, with whom?
Oumarou Nchare (Director of Cultural Affairs, Bamum King’s Palace, Foumban), Aboubakar Njiassé Njoya, Zakari Nkèpu, Konrad Tuchscherer.
2c. If YES, available relevant documents
3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included?
   **In Cameroon.**
4a. The context of use for the proposed characters (type of use; common or rare)
   **Used to write the Bamum language.**
4b. Reference
5a. Are the proposed characters in current use by the user community?
   Yes.
5b. If YES, where?
   **In Cameroon.**
6a. After giving due considerations to the principles in the P&P document must the proposed characters be entirely in the BMP?
   Yes. **Positions A680-A6FF are proposed.**
6b. If YES, is a rationale provided?
   Yes.
6c. If YES, reference
   **Contemporary use.**
7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?
   Yes.
8a. Can any of the proposed characters be considered a presentation form of an existing character or character sequence?
   No.
8b. If YES, is a rationale for its inclusion provided?
8c. If YES, reference
9a. Can any of the proposed characters be encoded using a composed character sequence of either existing characters or other proposed characters?
   No.
9b. If YES, is a rationale for its inclusion provided?
9c. If YES, reference
10a. Can any of the proposed character(s) be considered to be similar (in appearance or function) to an existing character?
   Yes, but only superficially so.
10b. If YES, is a rationale for its inclusion provided?
   Yes.
10c. If YES, reference
   **Script-specific diacritics are appropriate for this script due to the origin, typical glyph size, and semantics of the diacritics. We oppose unification with generic circumflex and macron.**
11a. Does the proposal include use of combining characters and/or use of composite sequences (see clauses 4.12 and 4.14 in ISO/IEC 10646-1: 2000)?
   Yes.
11b. If YES, is a rationale for such use provided?
   No
11c. If YES, reference
11d. Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided?
   Yes.
11e. If YES, reference
12a. Does the proposal contain characters with any special properties such as control function or similar semantics?
   No.
12b. If YES, describe in detail (include attachment if necessary)
13a. Does the proposal contain any Ideographic compatibility character(s)?
   No.
13b. If YES, is the equivalent corresponding unified Ideographic character(s) identified?
### Bamum

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### Other Languages

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<th>A6E0</th>
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### Unicode Hex Values

- A6A0: 00A6A0
- A6A1: 00A6A1
- A6A2: 00A6A2
- A6A3: 00A6A3
- A6A4: 00A6A4
- A6A5: 00A6A5
- A6A6: 00A6A6
- A6A7: 00A6A7
- A6A8: 00A6A8
- A6A9: 00A6A9
- A6B0: 00A6B0
- A6B1: 00A6B1
- A6B2: 00A6B2
- A6B3: 00A6B3
- A6B4: 00A6B4
- A6B5: 00A6B5
- A6B6: 00A6B6
- A6B7: 00A6B7
- A6B8: 00A6B8
- A6B9: 00A6B9
- A6C0: 00A6C0
- A6C1: 00A6C1
- A6C2: 00A6C2
- A6C3: 00A6C3
- A6C4: 00A6C4
- A6C5: 00A6C5
- A6C6: 00A6C6
- A6C7: 00A6C7
- A6C8: 00A6C8
- A6C9: 00A6C9
- A6DA: 00A6DA
- A6DB: 00A6DB
- A6DC: 00A6DC
- A6DD: 00A6DD
- A6DE: 00A6DE
- A6DF: 00A6DF
- A6E0: 00A6E0
- A6E1: 00A6E1
- A6E2: 00A6E2
- A6E3: 00A6E3
- A6E4: 00A6E4
- A6E5: 00A6E5
- A6E6: 00A6E6
- A6E7: 00A6E7
- A6E8: 00A6E8
- A6E9: 00A6E9
- A6EA: 00A6EA
- A6EB: 00A6EB
- A6EC: 00A6EC
- A6ED: 00A6ED
- A6EE: 00A6EE
- A6EF: 00A6EF
Syllables

A6A0 J BAMUM LETTER A
A6A1 U BAMUM LETTER KA
A6A2 O BAMUM LETTER U
A6A3 M BAMUM LETTER KU
A6A4 E BAMUM LETTER EE
A6A5 R BAMUM LETTER REE
A6A6 T BAMUM LETTER TAE
A6A7 R BAMUM LETTER O
A6A8 Y BAMUM LETTER NYI
A6A9 I BAMUM LETTER I
A6AA A BAMUM LETTER LA
A6AB P BAMUM LETTER PA
A6AC N BAMUM LETTER RII
A6AD L BAMUM LETTER RIEE
A6AE G BAMUM LETTER LEEE
A6AF E BAMUM LETTER MEEE
A6B0 R BAMUM LETTER TAA
A6B1 D BAMUM LETTER NDAA
A6B2 A BAMUM LETTER NJAEM
A6B3 E BAMUM LETTER M
A6B4 S BAMUM LETTER SUU
A6B5 I BAMUM LETTER MU
A6B6 H BAMUM LETTER SHII
A6B7 C BAMUM LETTER SI
A6B8 E BAMUM LETTER SEUX
A6B9 U BAMUM LETTER SEUX
A6BA X BAMUM LETTER KYEE
A6BB E BAMUM LETTER KET
A6BC Y BAMUM LETTER NUAE
A6BD A BAMUM LETTER NUAU
A6BE R BAMUM LETTER NUAU
A6BF Q BAMUM LETTER YQQ
A6B0 A BAMUM LETTER YQQ
A6B1 J BAMUM LETTER YQQ
A6B2 R BAMUM LETTER YQQ
A6B3 E BAMUM LETTER YQQ
A6B4 S BAMUM LETTER YQQ
A6B5 D BAMUM LETTER YQQ
A6B6 D BAMUM LETTER YQQ
A6B7 N BAMUM LETTER YQQ
A6B8 P BAMUM LETTER YQQ
A6B9 E BAMUM LETTER YQQ
A6BA R BAMUM LETTER YQQ
A6BB T BAMUM LETTER YQQ
A6BC U BAMUM LETTER YQQ
A6BD I BAMUM LETTER YQQ
A6BE A BAMUM LETTER YQQ
A6BF E BAMUM LETTER YQQ
A6C0 H BAMUM LETTER YQQ
A6C1 T BAMUM LETTER YQQ
A6C2 N BAMUM LETTER YQQ
A6C3 K BAMUM LETTER YQQ
A6C4 G BAMUM LETTER YQQ
A6C5 Q BAMUM LETTER NSHA
A6C6 L BAMUM LETTER NSHA
A6C7 N BAMUM LETTER NSHA
A6C8 M BAMUM LETTER NSHA
A6C9 V BAMUM LETTER WUE
A6CA E BAMUM LETTER PEE
A6CB R BAMUM LETTER FEE
A6CC U BAMUM LETTER RU
A6CD T BAMUM LETTER LUE
A6CE O BAMUM LETTER MUE
A6CF I BAMUM LETTER NI
A6D0 R BAMUM LETTER REUX
A6D1 E BAMUM LETTER RAE
A6D2 O BAMUM LETTER KEN
A6D3 N BAMUM LETTER NGKWAEN
A6D4 H BAMUM LETTER NGGA
A6D5 G BAMUM LETTER NGA
A6D6 T BAMUM LETTER SHO
A6D7 U BAMUM LETTER PUAE
A6D8 P BAMUM LETTER FU
A6D9 M BAMUM LETTER FOM

Combining marks

A6F0 ꚱ BAMUM COMBINING MARK KOQNDON
A6F1 ꚲ BAMUM COMBINING MARK TUKWENTIS

Punctuation

A6F2 ꚮ BAMUM NJAEMLI
A6F3 ꚰ BAMUM FULL STOP
A6F4 ꚰ BAMUM COLON
A6F5 ꚰ BAMUM COMMA
A6F6 ꚰ BAMUM SEMICOLON
A6F7 ꚰ BAMUM QUESTION MARK