

L2/05-131

Information technology — Universal Multiple-Octet Coded Character Set (UCS) —

AMENDMENT 2: NKo, Phags-pa, Phoenician and other characters

Page 1, Clause 1 Scope

In the note, update the Unicode Standard version from 4.1 to 5.0.

Page 2, Clause 3 Normative references

Update the reference to the Unicode Bidirectional Algorithm and the Unicode Normalization Forms as follows:

Unicode Standard Annex, UAX#9, The Unicode Bidirectional Algorithm, Version 5.0.0, [date TBD].

Unicode Standard Annex, UAX#15, Unicode Normalization Forms, Version 5.0.0, [date TBD].

Page 6, Figure 1 - Entire coding space of the Universal Multiple-Octet Coded Character set

Remove the note.

Page 7, Figure 2 – Group 00 of the Universal Multiple-Octet Coded Character set

Remove the second note and rename the first note "NOTE" instead of "NOTE 1".

Page 8, Sub-clause 6.4 Naming of characters

In the list item c), remove 'unified' in front of 'ideographs'.

Replace last paragraph starting with "Guidelines to be used" with the following text:

Additional rules to be used for constructing the names of characters are given in clause 28.1.

Page 9, Clause 7 General requirement for the UCS

Make the second note normative by removing the "NOTE 2" term and by setting it as requirement b. The first note is renamed "NOTE" and the following requirements become c. and d.

Page 10, Sub-clause 9.2 Other Planes reserved for future standardization

Replace text and note by the following:

Planes 11 to FF in Group 00 and all planes in any other groups (i.e. Planes 00 to FF in Groups 01 to 7F) are permanently reserved.

Code positions in these planes do not have a mapping to the UTF-16 form (see annex C).

Page 13, Clause 18 Block names

Replace title with "Block and Collection names". Add a sub-clause "18.1 Block Names". Add the following paragraph after last.

Rules to be used for constructing the names of blocks are given in clause 28.1.

Add the following sub-clause:

18.2 Collection Names

Collections are shown in Annex A.

Rules to be used for constructing the names of collections are given in clause 28.1.

Page 17, Sub-clause 20.4 Variation selectors

Insert the following text after the table describing the Mongolian variation sequences:

The following table provides a description of the variant appearances corresponding to the use of appropriate variation selectors with all allowed base Phags-pa characters. These variation selector sequences do not select fixed visual representation; rather, they select a representation that is reversed from the normal form predicted by the preceding character.

Sequence (UID notation)	Description of variant appearance
<A856, FE00>	PHAGS-PA LETTER reversed shaping SMALL A
<A85C, FE00>	PHAGS-PA LETTER reversed shaping SMALL HA

<A85E, FE00>	PHAGS-PA LETTER reversed shaping SMALL I
<A85F, FE00>	PHAGS-PA LETTER reversed shaping SMALL U
<A860, FE00>	PHAGS-PA LETTER reversed shaping SMALL E
<A868, FE00>	PHAGS-PA SUBJOINED LETTER reversed shaping YA

Page 23, Clause 28 Character names and annotations, sub-clause 28.1 General

Replace paragraph with following new sub-clauses 28.1.1 to 28.1.4

28.1.1 Entity names

This standard specifies names for the following entity types:

- characters
- named UCS sequence identifiers (clause 29)
- blocks (clause 18, Annex A.2)
- collections (clause A.1)

The names given by this standard to these entities shall follow the rules for name formation and name uniqueness specified in this clause. This specification applies to the entity names in the English language version of this standard.

NOTE 1 – In a version of such a standard in another language:

- a) these rules may be amended to permit names to be generated using words and syntax that are considered appropriate within that language;
- b) the entity names from this version of the standard may be replaced by equivalent unique names constructed according to the rules amended as in a) above.

NOTE 2 – Additional guidelines for constructing entity names are given in annex L for information.

28.1.2 Name formation

Entity names shall use only Latin capital letters A to Z, digits 0 to 9, SPACE, and HYPHEN-MINUS (002D).

Collection names only may additionally use the FULL STOP (002E).

The first character in an entity name shall consist only of the Latin capital letters A to Z.

The non-alphanumeric characters in entity names (SPACE, HYPHEN-MINUS, and for collection names, FULL STOP) have the following additional restrictions: They must not occur in sequences of more than one in a row, and they must not terminate an entity name.

Character names and named UCS sequence identifiers only may additionally allow a sequence of a SPACE directly followed by a HYPHEN-MINUS, or a HYPHEN-MINUS directly followed by a SPACE, as in the following examples:

0F60 TIBETAN LETTER -A
0F0A TIBETAN MARK BKA- SHOG YIG MGO

28.1.3 Name uniqueness

Each entity named in this standard shall be given only one name.

NOTE – This does not preclude the informative use of name aliases or acronyms for the sake of clarity. However, the normative entity name will be unique.

In addition, each entity name must also be unique within an appropriate name space, as specified here.

28.1.3.1 Block names

Block names constitute a name space. Each block name must be unique and distinct from all other block names specified in the standard.

28.1.3.2 Collection names

Collection names constitute a name space. Each collection name must be unique and distinct from all other collection names specified in the standard.

28.1.3.3 Character and named UCS sequence identifiers

Character names and named UCS sequence identifiers, taken together, constitute a name space. Each character name or named UCS sequence identifier must be unique and distinct from all other character names or UCS sequence identifiers.

28.1.3.4 Determining uniqueness

For block names and collection names, two names shall be considered unique and distinct if they are different even when SPACE and medial HYPHEN-MINUS characters are ignored in comparison of the names.

For example, the following hypothetical block names would be unique and distinct:

LATIN-A
LATIN-B

And the following hypothetical block names would not be unique and distinct:

LATIN-A
LATIN A
LATINA

For character names and named UCS sequence identifiers, two names shall be considered unique and distinct if they are different even when SPACE

and medial HYPHEN-MINUS characters are ignored and when the strings "LETTER", "CHARACTER", and "DIGIT" are ignored in comparison of the names.

For example, the following hypothetical character names would not be unique and distinct:

MANICHAEAN CHARACTER A
MANICHAEAN LETTER A

But the following two actual character names are considered unique and distinct, because they differ by a *non*-medial HYPHEN-MINUS:

0F68 TIBETAN LETTER A
0F60 TIBETAN LETTER -A

The following two character names are the only exceptions to this specification, because they were created before this name uniqueness requirement was specified:

116C HANGUL JUNGSEONG OE
1180 HANGUL JUNGSEONG O-E

28.1.4 Annotations

A character name or a named UCS sequence identifier may be followed by an additional explanatory statement not part of the name, and separated by a single SPACE character. These statements are in parentheses and use the Latin lower case letters a-z, digits 0-9, SPACE and HYPHEN-MINUS. A capital Latin letter A-Z may be used for word initials where required.

Such parenthetical annotations are not part of the entity names themselves, and the characters used in the annotations are not subject to the name uniqueness requirements.

A character name may also be followed by a single ASTERISK separated from the name by a single SPACE. If a parenthetical annotation is present, the ASTERISK follows the annotation and is separated from the closing parenthesis by a single SPACE.

The presence of the ASTERISK notes that additional information on the character is available in annex P of this standard.

Page 23, sub-clause 28.3 Character names and annotations for Hangul syllables

Replace the ending note as follows:

NOTE – The annex R provides the names of Hangul syllables in two formats: syllable-name and full name/annotation, both available through linked files.

Page 25, New Clause 29

Insert this new clause after Clause 28 and renumber following clauses as appropriate.

29 Named UCS Sequence Identifiers

A named UCS Sequence Identifier (USI) is a USI associated to a name following the same construction rules as for character names. These rules are given in Clause 28.

NOTE – The purpose of these named USIs is to specify sequences of characters that may be treated as single units, either in particular types of processing, in reference by standards, in listing of repertoires (such as for fonts or keyboards).

The following list provides a description of these named UCS sequence identifiers.

<u>USI</u>	<u>USI name</u>
<0100, 0300>	LATIN CAPITAL LETTER A WITH MACRON AND GRAVE
<0101, 0300>	LATIN SMALL LETTER A WITH MACRON AND GRAVE
<00E1, 0328>	LATIN SMALL LETTER A WITH ACUTE AND OGONEK
<0045, 0329>	LATIN CAPITAL LETTER E WITH VERTICAL LINE BELOW
<0065, 0329>	LATIN SMALL LETTER E WITH VERTICAL LINE BELOW
<00C8, 0329>	LATIN CAPITAL LETTER E WITH VERTICAL LINE BELOW AND GRAVE
<00E8, 0329>	LATIN SMALL LETTER E WITH VERTICAL LINE BELOW AND GRAVE
<00C9, 0329>	LATIN CAPITAL LETTER E WITH VERTICAL LINE BELOW AND ACUTE
<00E9, 0329>	LATIN SMALL LETTER E WITH VERTICAL LINE BELOW AND ACUTE
<00CA, 0304>	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND MACRON
<00EA, 0304>	LATIN SMALL LETTER E WITH CIRCUMFLEX AND MACRON
<00CA, 030C>	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND CARON
<00EA, 030C>	LATIN SMALL LETTER E WITH CIRCUMFLEX AND CARON
<012A, 0300>	LATIN CAPITAL LETTER I WITH MACRON AND GRAVE
<012B, 0300>	LATIN SMALL LETTER I WITH MACRON AND GRAVE
<0069, 0307, 0301>	LATIN SMALL LETTER I WITH DOT ABOVE AND ACUTE
<006E, 0360, 0067>	LATIN SMALL LETTER NG WITH TILDE ABOVE
<004F, 0329>	LATIN CAPITAL LETTER O WITH VERTICAL LINE BELOW
<006F, 0329>	LATIN SMALL LETTER O WITH VERTICAL LINE BELOW
<00D2, 0329>	LATIN CAPITAL LETTER O WITH VERTICAL LINE BELOW AND GRAVE
<00F2, 0329>	LATIN SMALL LETTER O WITH VERTICAL LINE BELOW AND GRAVE
<00D3, 0329>	LATIN CAPITAL LETTER O WITH VERTICAL LINE BELOW AND ACUTE
<00F3, 0329>	LATIN SMALL LETTER O WITH VERTICAL LINE BELOW AND ACUTE
<0053, 0329>	LATIN CAPITAL LETTER S WITH VERTICAL LINE BELOW
<0073, 0329>	LATIN SMALL LETTER S WITH VERTICAL LINE BELOW
<016A, 0300>	LATIN CAPITAL LETTER U WITH MACRON AND GRAVE
<016B, 0300>	LATIN SMALL LETTER U WITH MACRON AND GRAVE

<10E3, 0302> GEORGIAN LETTER U-BRJGU
<17D2, 1780> KHMER CONSONANT SIGN COENG KA
<17D2, 1781> KHMER CONSONANT SIGN COENG KHA
<17D2, 1782> KHMER CONSONANT SIGN COENG KO
<17D2, 1783> KHMER CONSONANT SIGN COENG KHO
<17D2, 1784> KHMER CONSONANT SIGN COENG NGO
<17D2, 1785> KHMER CONSONANT SIGN COENG CA
<17D2, 1786> KHMER CONSONANT SIGN COENG CHA
<17D2, 1787> KHMER CONSONANT SIGN COENG CO
<17D2, 1788> KHMER CONSONANT SIGN COENG CHO
<17D2, 1789> KHMER CONSONANT SIGN COENG NYO
<17D2, 178A> KHMER CONSONANT SIGN COENG DA
<17D2, 178B> KHMER CONSONANT SIGN COENG TTHA
<17D2, 178C> KHMER CONSONANT SIGN COENG DO
<17D2, 178D> KHMER CONSONANT SIGN COENG TTHO
<17D2, 178E> KHMER CONSONANT SIGN COENG NA
<17D2, 178F> KHMER CONSONANT SIGN COENG TA
<17D2, 1790> KHMER CONSONANT SIGN COENG THA
<17D2, 1791> KHMER CONSONANT SIGN COENG TO
<17D2, 1792> KHMER CONSONANT SIGN COENG THO
<17D2, 1793> KHMER CONSONANT SIGN COENG NO
<17D2, 1794> KHMER CONSONANT SIGN COENG BA
<17D2, 1795> KHMER CONSONANT SIGN COENG PHA
<17D2, 1796> KHMER CONSONANT SIGN COENG PO
<17D2, 1797> KHMER CONSONANT SIGN COENG PHO
<17D2, 1798> KHMER CONSONANT SIGN COENG MO
<17D2, 1799> KHMER CONSONANT SIGN COENG YO
<17D2, 179A> KHMER CONSONANT SIGN COENG RO
<17D2, 179B> KHMER CONSONANT SIGN COENG LO
<17D2, 179C> KHMER CONSONANT SIGN COENG VO
<17D2, 179D> KHMER CONSONANT SIGN COENG SHA
<17D2, 179E> KHMER CONSONANT SIGN COENG SSA
<17D2, 179F> KHMER CONSONANT SIGN COENG SA
<17D2, 17A0> KHMER CONSONANT SIGN COENG HA
<17D2, 17A1> KHMER CONSONANT SIGN COENG LA
<17D2, 17A2> KHMER VOWEL SIGN COENG QA
<17D2, 17A7> KHMER INDEPENDENT VOWEL SIGN COENG QU

<17D2, 17AB> KHMER INDEPENDENT VOWEL SIGN COENG RY
<17D2, 17AC> KHMER INDEPENDENT VOWEL SIGN COENG RYY
<17D2, 17AF> KHMER INDEPENDENT VOWEL SIGN COENG QE
<17BB 17C6> KHMER VOWEL SIGN OM
<17B6, 17C6> KHMER VOWEL SIGN AAM
<31F7, 309A> KATAKANA LETTER AINU P
<02E5, 02E9> MODIFIER LETTER EXTRA-HIGH EXTRA-LOW CONTOUR TONE BAR

All the allowed Named UCS sequence identifiers are shown in this clause; all other such named sequences are undefined.

Page 30-1348 Clause 33, Code Tables and list of character names

1. Modifications to existing tables

Insert the additional character glyphs and names at the indicated positions in the tables given below, the character names replacing the existing entries which read “(This position shall not be used)”. The table numbers are affected by the insertion of new tables (see below) preceding these modified tables. (The table numbers corresponding to the first edition of ISO/IEC 10646:2003 are mentioned in parenthesis.)

Plane 00

Table 6 - Rows 01-02: Latin Extended-B (6)
Table 15 - Row 05: Hebrew (15)
Table 29 - Row 0C: Kannada (27)
Table 65 - Row 1D: Combining Diacritical Marks Supplement
Table 73 - Row 20: Combining Diacritical Marks for Symbols (65)
Table 74 - Row 21: Letterlike Symbols (66)
Table 80 - Row 23: Miscellaneous Technical (72)
Table 88 - Row 26: Miscellaneous Symbols (80)
Table 91 - Row 27: Miscellaneous Mathematical Symbols-A (83)
Table 99 - Row 2B: Miscellaneous Symbols and Arrows (91)
Table 133 - Row A7: Modifier Tone Letters

Plane 01

Table 218 - Row D7: Mathematical Alphanumeric Symbols (185)

These tables contained new characters and names at the following code positions:

0242-024F, 05BA, 0CE2-0CE3, 0CF1-0CF2, 1DC4-1DCA, 20EC-20EF, 214D, 23DC-23E6, 26B2, 27C7-27C9, 2B14-2B19, 2B20-2B23, A717-A71A, 1D7CA-1D7CB

2. New tables.

Insert the following additional tables and adjust the numbering of the existing tables that follow. When

correctly applied, all tables will be arranged by ascending code position.

Plane 00

Table 21 - Row 07: NKo

Table 62 - Row 1B: Balinese

Table 101 - Row 2C: Latin Extended-C

Table 135 - Row A8: Phags-pa

Plane 01

Table 197 - Row 09: Phoenician

Table 199-204 - Rows 20-23: Cuneiform

Table 205 - Row 24: Cuneiform Numbers and Punctuation

Table 212 - Row D3: Counting Rod Numerals

These tables add new characters and names at the following code positions:

07C0-07FA, 1B00-1B4B, 1B50-1B7C, 2C60-2C64, A840-A877, 10900-10919, 1091F, 12000-12373, 12400-12462, 12470-12473 1D360-1D371

Page 1349, Annex A.1

Add a “*” (for fixed collections) to the following collection:

4 LATIN EXTENDED-B

In the list of collection numbers and names, after

127 VERTICAL FORMS

insert new entries as follows:

128 NKO	07C0-07FF
129 BALINESE	1B00-1B7F
130 LATIN EXTENDED-C	2C60-2C7F
131 PHAGS-PA	A840-A87F

after

1018 ANCIENT GREEK MUSICAL NOTATION

insert new entries as follows:

1019 PHOENICIAN	10900-1091F
1020 CUNEIFORM	12000-123FF
1021 CUNEIFORM NUMBERS AND PUNCTUATION	12400-1247F
1022 COUNTING ROD NUMERALS	1D360-1D37F

Page 1351, annex A.1

In the list of collections numbers and names, after

306 UNICODE 4.1 See A6.4 *

insert the new entry:

307 UNICODE 5.0 See A6.5 *

Under Note 2, after “126”, add “,128”.

In the alphabetical list of keywords in Note 4, insert the following entries:

Balinese	129
Counting Rod Numerals	1022
Cuneiform	1020 1021
NKo	128
Phags-pa	131
Phoenician	1019

In the alphabetical list of keywords in Note 4, replace:

Latin	1 2 3 4 30
with:	1 2 3 4 30 130

Page 1352, Annex A.2.1

In the list of blocks in the BMP, insert the following new entries:

NKO	07C0-07FF
BALINESE	1B00-1B7F
LATIN EXTENDED-C	2C60-2C7F
PHAGS-PA	A840-A87F

Page 1353, Annex A.2.2

In the list of blocks in the SMP, insert the following new entries:

PHOENICIAN	10900-1091F
CUNEIFORM	12000-123FF
CUNEIFORM NUMBERS AND PUNCTUATION	12400-1247F
COUNTING ROD NUMERALS	1D360-1D37F

Page 1357, annex A.6 Unicode Collections

At the end of Annex A.6 add new clause A.6.5 as follows.

A.6.5 307 UNICODE 5.0

307 The fixed collection UNICODE 5.0 consists of a fixed collection from A.6 and several ranges of code positions. The collection list is arranged by planes as follows.

Plane 00-10

<u>Collection number and name</u>	
306	UNICODE 4.1

Plane 00

Row Positions (cells)

02	42-4F
05	BA
07	C0-FA
0C	E2-E3 F1-F2
1B	00-4B 50-7C
1D	C4-CA
20	EC-EF
21	4D
23	DC-E6

26	B2
27	C7-C9
2B	14-19 20-23
2C	60-64
A7	17-1A
A8	40-77

Plane 01

Row	Positions (cells)
09	00-19 1F
20-22	00-FF
23	00-73
24	00-62 70-73
D3	60-71
D7	CA-CB

Page 1358, Annex B.1 List of all combining characters

Insert the following new entries:

05BA	HEBREW POINT HOLAM HASER FOR VAV
07EB	NKO COMBINING SHORT HIGH TONE
07EC	NKO COMBINING SHORT LOW TONE
07ED	NKO COMBINING SHORT RISING TONE
07EE	NKO COMBINING LONG DESCENDING TONE
07EF	NKO COMBINING LONG HIGH TONE
07F0	NKO COMBINING LONG LOW TONE
07F1	NKO COMBINING LONG RISING TONE
07F2	NKO COMBINING NASALIZATION MARK
07F3	NKO COMBINING DOUBLE DOT ABOVE
0CE2	KANNADA VOWEL SIGN VOCALIC L
0CE3	KANNADA VOWEL SIGN VOCALIC LL
1B00	BALINESE SIGN ULU RICEM
1B01	BALINESE SIGN ULU CANDRA
1B02	BALINESE SIGN CECEK
1B03	BALINESE SIGN SURANG
1B04	BALINESE SIGN BISAH
1B34	BALINESE SIGN REREKAN
1B35	BALINESE VOWEL SIGN TEDUNG
1B36	BALINESE VOWEL SIGN ULU
1B37	BALINESE VOWEL SIGN ULU SARI
1B38	BALINESE VOWEL SIGN SUKU
1B39	BALINESE VOWEL SIGN SUKU ILUT
1B3A	BALINESE VOWEL SIGN RA REPA
1B3B	BALINESE VOWEL SIGN RA REPA TEDUNG
1B3C	BALINESE VOWEL SIGN LA LENGA
1B3D	BALINESE VOWEL SIGN LA LENGA TEDUNG
1B3E	BALINESE VOWEL SIGN TALING
1B3F	BALINESE VOWEL SIGN TALING REPA
1B40	BALINESE VOWEL SIGN TALING TEDUNG
1B41	BALINESE VOWEL SIGN TALING REPA TEDUNG
1B42	BALINESE VOWEL SIGN PEPET
1B43	BALINESE VOWEL SIGN PEPET TEDUNG
1B44	BALINESE ADEG ADEG
1B6B	BALINESE MUSICAL SYMBOL COMBINING TEGEH
1B6C	BALINESE MUSICAL SYMBOL COMBINING ENDEP
1B6D	BALINESE MUSICAL SYMBOL COMBINING KEMPUL

1B6E	BALINESE MUSICAL SYMBOL COMBINING KEMPLI
1B6F	BALINESE MUSICAL SYMBOL COMBINING JEGOGAN
1B70	BALINESE MUSICAL SYMBOL COMBINING KEMPUL WITH JEGOGAN
1B71	BALINESE MUSICAL SYMBOL COMBINING KEMPLI WITH JEGOGAN
1B72	BALINESE MUSICAL SYMBOL COMBINING BENDE
1B73	BALINESE MUSICAL SYMBOL COMBINING GONG

Page 1369, Annex D.4 Mapping from UCS-4 form to UTF-8 form

In second paragraph replace ‘character’ with ‘code position’.

In second note, replace “coded character” with “code position”.

Page 1369, Annex D.5 Mapping from UTF-8 form to UCS-4 form

In the note, second paragraph, replace “coded character” with “octet”.

Page 1371, Annex E Mirrored characters in bidirectional context

In the list of characters, insert the following new entries:

27C8	REVERSE SOLIDUS PRECEDING SUBSET
27C9	SUPERSET PRECEDING SOLIDUS

Page 1379, Annex G

Insert each of the new character name entries at the appropriate position, ordered alphabetically by the character name, in the list of character names in Annex G. These new names are provided in a machine-readable format that is accessible as a link to this document.

Click on this highlighted text to access the file containing the new names.

NOTE – The content is also available as a separate viewable file in the same file directory as this document. The file is named: “Am2names.txt”.

Page 1379, Annex L

Replace introductory text and the rules 1 to 12 with the following:

The clause 28 of this standard specifies rules for name formation and name uniqueness. These rules are used in other information technology coded character set standards such as ISO/IEC 646, ISO/IEC 6937, ISO/IEC 8859, and ISO/IEC 10367. This annex provides additional guidelines for the creation of these entity names

NOTE – These guidelines do not apply to the names of CJK Ideographs and Hangul syllables which are

formed using rules specified in clause 28.2 and 28.3 respectively.

Guideline 1

The name of an entity wherever possible denotes its customary meaning (for example, the character name: PLUS SIGN or the block name: BENGALI).

Some entities, such as characters, may have a name describing shapes, not usage, (for example, the character name: UPWARDS ARROW).

The name on an entity is not intended to identify its properties or attributes, or to provide information on its linguistic characteristics, except as defined in guideline 4 below.

Guideline 2

An acronym consists of Latin capital letters A to Z and digits and is associated with a name.

Acronyms may be used in entity names where usage already exists and clarity requires it. For example, the names of control functions are coupled with an acronym.

Examples:

Name: LOCKING-SHIFT TWO RIGHT

Acronym: LS2R

Name: SOFT HYPHEN

Acronym: SHY

Name: INTERNATIONAL PHONETIC ALPHABET

Acronym: IPA

NOTE – In ISO/IEC 6429, the names of the modes have been presented in the same way as for the control functions.

Guideline 3

Character names and named UCS Sequence Identifiers only include digits 0 to 9 if spelling out the name of the corresponding digit(s) would be inappropriate.

NOTE – As an example the name of the character at position 201A is SINGLE LOW-9 QUOTATION MARK; the symbol for the digit 9 is included in this name to illustrate the shape of the character, and has no numerical significance.

Guideline 4

Character names and named UCS Sequence Identifiers are constructed from an appropriate set of the applicable terms of the following grid and ordered in the sequence of this grid. Exceptions are specified in guidelines 9 to 11. The words WITH and AND may be included for additional clarity when needed.

1	Script	5	Attribute
2	Case	6	Designation
3	Type	7	Mark(s)
4	Language	8	Qualifier

Examples of such terms:

Script	Latin, Cyrillic, Arabic
Case	capital, small
Type	letter, ligature, digit
Language	Ukrainian
Attribute	final, sharp, subscript, vulgar
Designation	customary name, name of letter
Mark	acute, ogonek, ring above, diaeresis
Qualifier	sign, symbol

Examples of names:

LATIN CAPITAL LETTER A WITH ACUTE

1 2 3 6 7

DIGIT FIVE

3 6

LEFT CURLY BRACKET

5 5 6

NOTE 1 – A ligature is a graphic symbol in which two or more other graphic symbols are imaged as a single graphic symbol.

NOTE 2 – Where a character comprises a base letter with multiple marks, the sequence of those in the name is the order in which the marks are positioned relative to the base letter, starting with the marks above the letters taken in upwards sequence, and followed by the marks below the letters taken in downwards sequence.

Guideline 5

The letters of the Latin script are represented within their name by their basic graphic symbols (A, B, C, etc.). The letters of all other scripts are represented by their transcription in the language of the first published International Standard.

Examples:

K	LATIN CAPITAL LETTER K
Ю	CYRILLIC CAPITAL LETTER YU

Guideline 6

In principle when a character of a given script is used in more than one language, no language name is specified. Exceptions are tolerated where an ambiguity would otherwise result.

Examples:

I	CYRILLIC CAPITAL LETTER I
I	CYRILLIC CAPITAL LETTER
I	BYELORUSSIAN-UKRAINIAN I

Guideline 7

Letters that are elements of more than one script are considered different even if their shape is the same; they have different names.

Examples:

A	LATIN CAPITAL LETTER A
A	GREEK CAPITAL LETTER ALPHA
A	CYRILLIC CAPITAL LETTER A

Guideline 8

Where possible, named UCS Sequence Identifiers are constructed by appending the names of the constituent elements together while eliding duplicate elements. Should this process result in a name that already exists, the name is modified suitably to guarantee uniqueness among character names and named UCS Sequence Identifiers.

Guideline 9

A character of one script used in isolation in another script, for example as a graphic symbol in relation with physical units of dimension, is considered as a character different from the character of its native script.

Example:

μ	MICRO SIGN
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Guideline 10

A number of characters have a traditional name consisting of one or two words. It is not intended to change this usage.

Examples:

'	APOSTROPHE
:	COLON
@	COMMERCIAL AT
–	LOW LINE

TILDE

Guideline 11

In some cases, characters of a given script, often punctuation marks, are used in another script for a different usage. In these cases the customary name reflecting the most general use is given to the character. The customary name may be followed in the list of characters of a particular standard by an explanatory statement containing the name which this character has in the script specified by this particular standard.

Example:

„	UNDERTIE (Enotikon)
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Page 1396, Annex R

Replace text and tables with the following text and links to files:

This annex provides the names of Hangul syllables in two formats, both available through linked files:

1. Tabular arrangement showing the syllable-name of each character in the block HANGUL SYLLABLES (AC00 - D7A3). The syllable-name is the final component of the full character name, and is derived as described in clause 28.3, steps 1 to 5, which is the definitive specification of the names in that block. The leftmost column of the table shows the cell numbers (00 - FF) of the corresponding characters. The headings of the other columns of the table show the row numbers of the characters.

NOTE 1 – The content linked to is a PDF file, using a format similar to this standard containing the tabular arrangement.

[Click on this highlighted text to access the file containing the Hangul syllable names in tabular arrangement.](#)

The content is also available as a separate viewable file in the same directory as this document. The file is named: "HangulTb.pdf".

2. The full name and annotation of the Hangul syllables are also provided in a machine-readable format that is accessible as a link to this document.

NOTE 2 – The content linked to is a plain text file, using ISO/IEC 646-IRV characters with LINE FEED as end of line mark that specifies, after a 5-line header, as all the Hangul syllables, each line specified as follows:

- 01-04 octet: UCS-2 code position in hexadeciml notation,
- 05 octet: SPACE character,
- 06 octet until end of line: Hangul syllable with the annotation between parentheses.

[Click on this highlighted text to access the file containing the Hangul syllable names.](#)

The content is also available as a separate viewable file in the same directory as this document. The file is named: "HangulSy.txt".

Because the file "HangulSy.txt" is unchanged by this amendment, the link above is not active.

Page 1418, Annex U

Create a new informative Annex U (the former one was removed by 10646:2003/Amd1:2005) with the

following title “Annex U (Informative)” and the following text:

Characters in Identifiers

A common task facing an implementer of UCS is the provision of a parsing and/or lexing engine for identifiers. Each programming language standard has its own identifier syntax; different programming languages have different conventions for the use of certain characters from the ASCII (ISO 646-IRV) range (\$, @, #, _) in identifiers. Questions as to which characters to use for syntactic purposes versus which to be allowed in identifiers, whether case-pairing should be included, normalization should be performed, and other factors enter into the picture when defining the set of permitted characters for a given identification purpose.

To assist in the standard treatment of identifiers in UCS character-based parsers, a set of specifications is provided in UAX31 – “Identifier and Pattern Syntax” (see

<http://www.unicode.org/reports/tr31/tr31-4.html>).

Those specifications are recommended for determining the list of UCS characters suitable for use in identifiers.

Table 6 - Rows 01-02: Latin Extended-B

01F 020 021 022 023 024

0	ſ 01F0	À 0200	Ŕ 0210	Ƞ 0220	Ӯ 0230	ڙ 0240
1	DZ 01F1	à 0201	ŕ 0211	đ 0221	ő 0231	ڢ 0241
2	Dz 01F2	Â 0202	Ŕ 0212	߸ 0222	ߴ 0232	߳ 0242
3	dz 01F3	â 0203	ŕ 0213	߸ 0223	ߴ 0233	߳ 0243
4	Ѓ 01F4	Ѐ 0204	ӻ 0214	ܶ 0224	ܲ 0234	ܳ 0244
5	ǵ 01F5	ӗ 0205	ុ 0215	ܾ 0225	ܷ 0235	ܵ 0245
6	Ҥ 01F6	Ӗ 0206	ӻ 0216	Ӑ 0226	Ӱ 0236	ܹ 0246
7	Ҧ 01F7	ê 0207	ុ 0217	ܾ 0227	ܱ 0237	ܹ 0247
8	ጀ 01F8	Ӣ 0208	ܶ 0218	ܶ 0228	ܰ 0238	ܹ 0248
9	݁ 01F9	Ӣ 0209	ܶ 0219	ܶ 0229	ܰ 0239	ܹ 0249
A	Ӓ 01FA	Ӣ 020A	ܶ 021A	ܶ 022A	ܰ 023A	ܹ 024A
B	ӓ 01FB	ି 020B	ତ୍ 021B	ଠ୍ 022B	ଚ୍ 023B	ର୍ 024B
C	Ӕ 01FC	Ӯ 020C	ڙ 021C	Ӯ 022C	ڙ 023C	ڻ 024C
D	ӕ 01FD	Ӯ 020D	ڙ 021D	Ӯ 022D	ڙ 023D	ڻ 024D
E	Ӯ 01FE	Ӯ 020E	ڙ 021E	Ӯ 022E	ڙ 023E	ڻ 024E
F	Ӯ 01FF	Ӯ 020F	ڙ 021F	Ӯ 022F	ڙ 023F	ڻ 024F

G = 00
P = 00

Table 6 - Rows 01-02: Latin Extended-B

HEX	NAME	HEX	NAME
01F0	LATIN SMALL LETTER J WITH CARON	024D	LATIN CAPITAL LETTER Y WITH STROKE
01F1	LATIN CAPITAL LETTER DZ	024E	LATIN SMALL LETTER Y WITH STROKE
01F2	LATIN CAPITAL LETTER D WITH SMALL LETTER Z	024F	LATIN SMALL LETTER V WITH CURL
01F3	LATIN SMALL LETTER DZ		
01F4	LATIN CAPITAL LETTER G WITH ACUTE		
01F5	LATIN SMALL LETTER G WITH ACUTE		
01F6	LATIN CAPITAL LETTER HWAIR		
01F7	LATIN CAPITAL LETTER WYNN		
01F8	LATIN CAPITAL LETTER N WITH GRAVE		
01F9	LATIN SMALL LETTER N WITH GRAVE		
01FA	LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE		
01FB	LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE		
01FC	LATIN CAPITAL LETTER AE WITH ACUTE (ash)*		
01FD	LATIN SMALL LETTER AE WITH ACUTE (ash)*		
01FE	LATIN CAPITAL LETTER O WITH STROKE AND ACUTE		
01FF	LATIN SMALL LETTER O WITH STROKE AND ACUTE		
0200	LATIN CAPITAL LETTER A WITH DOUBLE GRAVE		
0201	LATIN SMALL LETTER A WITH DOUBLE GRAVE		
0202	LATIN CAPITAL LETTER A WITH INVERTED BREVE		
0203	LATIN SMALL LETTER A WITH INVERTED BREVE		
0204	LATIN CAPITAL LETTER E WITH DOUBLE GRAVE		
0205	LATIN SMALL LETTER E WITH DOUBLE GRAVE		
0206	LATIN CAPITAL LETTER E WITH INVERTED BREVE		
0207	LATIN SMALL LETTER E WITH INVERTED BREVE		
0208	LATIN CAPITAL LETTER I WITH DOUBLE GRAVE		
0209	LATIN SMALL LETTER I WITH DOUBLE GRAVE		
020A	LATIN CAPITAL LETTER I WITH INVERTED BREVE		
020B	LATIN SMALL LETTER I WITH INVERTED BREVE		
020C	LATIN CAPITAL LETTER O WITH DOUBLE GRAVE		
020D	LATIN SMALL LETTER O WITH DOUBLE GRAVE		
020E	LATIN CAPITAL LETTER O WITH INVERTED BREVE		
020F	LATIN SMALL LETTER O WITH INVERTED BREVE		
0210	LATIN CAPITAL LETTER R WITH DOUBLE GRAVE		
0211	LATIN SMALL LETTER R WITH DOUBLE GRAVE		
0212	LATIN CAPITAL LETTER R WITH INVERTED BREVE		
0213	LATIN SMALL LETTER R WITH INVERTED BREVE		
0214	LATIN CAPITAL LETTER U WITH DOUBLE GRAVE		
0215	LATIN SMALL LETTER U WITH DOUBLE GRAVE		
0216	LATIN CAPITAL LETTER U WITH INVERTED BREVE		
0217	LATIN SMALL LETTER U WITH INVERTED BREVE		
0218	LATIN CAPITAL LETTER S WITH COMMA BELOW *		
0219	LATIN SMALL LETTER S WITH COMMA BELOW *		
021A	LATIN CAPITAL LETTER T WITH COMMA BELOW *		
021B	LATIN SMALL LETTER T WITH COMMA BELOW *		
021C	LATIN CAPITAL LETTER YOGH		
021D	LATIN SMALL LETTER YOGH		
021E	LATIN CAPITAL LETTER H WITH CARON		
021F	LATIN SMALL LETTER H WITH CARON		
0220	LATIN CAPITAL LETTER N WITH LONG RIGHT LEG		
0221	LATIN SMALL LETTER D WITH CURL		
0222	LATIN CAPITAL LETTER OU		
0223	LATIN SMALL LETTER OU		
0224	LATIN CAPITAL LETTER Z WITH HOOK		
0225	LATIN SMALL LETTER Z WITH HOOK		
0226	LATIN CAPITAL LETTER A WITH DOT ABOVE		
0227	LATIN SMALL LETTER A WITH DOT ABOVE		
0228	LATIN CAPITAL LETTER E WITH CEDILLA		
0229	LATIN SMALL LETTER E WITH CEDILLA		
022A	LATIN CAPITAL LETTER O WITH DIARESIS AND MACRON		
022B	LATIN SMALL LETTER O WITH DIARESIS AND MACRON		
022C	LATIN CAPITAL LETTER O WITH TILDE AND MACRON		
022D	LATIN SMALL LETTER O WITH TILDE AND MACRON		
022E	LATIN CAPITAL LETTER O WITH DOT ABOVE		
022F	LATIN SMALL LETTER O WITH DOT ABOVE		
0230	LATIN CAPITAL LETTER O WITH DOT ABOVE AND MACRON		
0231	LATIN SMALL LETTER O WITH DOT ABOVE AND MACRON		
0232	LATIN CAPITAL LETTER Y WITH MACRON		
0233	LATIN SMALL LETTER Y WITH MACRON		
0234	LATIN SMALL LETTER L WITH CURL		
0235	LATIN SMALL LETTER N WITH CURL		
0236	LATIN SMALL LETTER T WITH CURL		
0237	LATIN SMALL LETTER DOTLESS J		
0238	LATIN SMALL LETTER DB DIGRAPH		
0239	LATIN SMALL LETTER QP DIGRAPH		
023A	LATIN CAPITAL LETTER A WITH STROKE		
023B	LATIN CAPITAL LETTER C WITH STROKE		
023C	LATIN SMALL LETTER C WITH STROKE		
023D	LATIN CAPITAL LETTER L WITH BAR		
023E	LATIN CAPITAL LETTER T WITH DIAGONAL STROKE		
023F	LATIN SMALL LETTER S WITH SWASH TAIL		
0240	LATIN SMALL LETTER Z WITH SWASH TAIL		
0241	LATIN CAPITAL LETTER GLOTTAL STOP		
0242	LATIN CAPITAL LETTER B WITH STROKE		
0243	LATIN CAPITAL LETTER U BAR		
0244	LATIN CAPITAL LETTER TURNED V		
0245	LATIN CAPITAL LETTER E WITH STROKE		
0246	LATIN SMALL LETTER E WITH STROKE		
0247	LATIN CAPITAL LETTER J WITH STROKE		
0248	LATIN SMALL LETTER J WITH STROKE		
0249	LATIN CAPITAL LETTER SMALL Q WITH HOOK TAIL		
024A	LATIN SMALL LETTER Q WITH HOOK TAIL		
024B	LATIN CAPITAL LETTER R WITH STROKE		
024C	LATIN SMALL LETTER R WITH STROKE		

Group 00

Plane 00

Row 01

Table 15 - Row 05: Hebrew

059	05A	05B	05C	05D	05E	05F
0	ׁ 05A0	ׂ 05B0	׆ 05C0	׈ 05D0	׉ 05E0	׊ 05F0
1	ׁ 0591	ׂ 05A1	ׁׂ 05B1	׆ 05C1	׈ 05D1	׉ׁ 05F1
2	ׁ 0592	ׂ 05A2	ׁׂ 05B2	׆ 05C2	׈ 05D2	׉ׁׁ 05F2
3	ׁׁ 0593	ׁׂ 05A3	ׁׁׂ 05B3	ׁ׆ 05C3	ׁ׈ 05D3	ׁ׉ 05F3
4	ׁׁ 0594	ׁׂ 05A4	ׁׁׂ 05B4	ׁ׆ 05C4	ׁ׈ 05D4	ׁ׉ׁׁ 05F4
5	ׁׁׁ 0595	ׁׁׂ 05A5	ׁׁׁׂ 05B5	ׁׁ׆ 05C5	ׁׁ׈ 05D5	ׁׁ׉ׁׁׁ 05F5
6	ׁׁׁׁ 0596	ׁׁׁׂ 05A6	ׁׁׁׁׂ 05B6	ׁׁׁ׆ 05C6	ׁׁׁ׈ 05D6	ׁׁׁ׉ׁׁׁׁ 05F6
7	ׁׁׁׁׁ 0597	ׁׁׁׁׂ 05A7	ׁׁׁׁׁׂ 05B7	ׁׁׁׁ׆ 05C7	ׁׁׁׁ׈ 05D7	ׁׁׁׁ׉ׁׁׁׁׁ 05F7
8	ׁׁׁׁׁׁ 0598	ׁׁׁׁׁׂ 05A8	ׁׁׁׁׁׁׂ 05B8			ׁׁׁׁׁ׉ׁׁׁׁׁ 05F8
9	ׁׁׁׁׁׁׁ 0599	ׁׁׁׁׁׁׂ 05A9	ׁׁׁׁׁׁׁׂ 05B9			ׁׁׁׁׁׁ׉ׁׁׁׁׁׁ 05F9
A	ׁׁׁׁׁׁׁׁ 059A	ׁׁׁׁׁׁׁׂ 05AA	ׁׁׁׁׁׁׁׁׂ 05BA			ׁׁׁׁׁׁׁׁׁׁׁ 05FA
B	ׁׁׁׁׁׁׁׁׁ 059B	ׁׁׁׁׁׁׁׁׂ 05AB	ׁׁׁׁׁׁׁׁׁׂ 05BB			ׁׁׁׁׁׁׁׁׁׁׁׁ 05FB
C	ׁׁׁׁׁׁׁׁׁׁ 059C	ׁׁׁׁׁׁׁׁׁׂ 05AC	ׁׁׁׁׁׁׁׁׁׁׂ 05BC			ׁׁׁׁׁׁׁׁׁׁׁׁׁ 05FC
D	ׁׁׁׁׁׁׁׁׁׁׁ 059D	ׁׁׁׁׁׁׁׁׁׁׂ 05AD	ׁׁׁׁׁׁׁׁׁׁׁׂ 05BD			ׁׁׁׁׁׁׁׁׁׁׁׁׁׁ 05FD
E	ׁׁׁׁׁׁׁׁׁׁׁׁ 059E	ׁׁׁׁׁׁׁׁׁׁׁׂ 05AE	ׁׁׁׁׁׁׁׁׁׁׁׁׂ 05BE			ׁׁׁׁׁׁׁׁׁׁׁׁׁׁׁ 05FE
F	ׁׁׁׁׁׁׁׁׁׁׁׁׁ 059F	ׁׁׁׁׁׁׁׁׁׁׁׁׂ 05AF	ׁׁׁׁׁׁׁׁׁׁׁׁׁׂ 05BF			ׁׁׁׁׁׁׁׁׁׁׁׁׁׁׁׁ 05FF

G = 00
P = 00

Table 15 - Row 05: Hebrew

HEX	NAME	HEX	NAME
0590	(This position shall not be used)	05ED	(This position shall not be used)
0591	HEBREW ACCENT ETNAHTA	05EE	(This position shall not be used)
0592	HEBREW ACCENT SEGOL	05EF	(This position shall not be used)
0593	HEBREW ACCENT SHALSHELET	05F0	HEBREW LIGATURE YIDDISH DOUBLE VAV
0594	HEBREW ACCENT ZAQEF QATAN	05F1	HEBREW LIGATURE YIDDISH VAV YOD
0595	HEBREW ACCENT ZAQEF GADOL	05F2	HEBREW LIGATURE YIDDISH DOUBLE YOD
0596	HEBREW ACCENT TIPHA *	05F3	HEBREW PUNCTUATION GERESH
0597	HEBREW ACCENT REVIA	05F4	HEBREW PUNCTUATION GERSHAYIM
0598	HEBREW ACCENT ZARQA *	05F5	(This position shall not be used)
0599	HEBREW ACCENT PASHTA	05F6	(This position shall not be used)
059A	HEBREW ACCENT YETIV	05F7	(This position shall not be used)
059B	HEBREW ACCENT TEVIR	05F8	(This position shall not be used)
059C	HEBREW ACCENT GERESH	05F9	(This position shall not be used)
059D	HEBREW ACCENT GERESH MUQDAM	05FA	(This position shall not be used)
059E	HEBREW ACCENT GERSHAYIM	05FB	(This position shall not be used)
059F	HEBREW ACCENT QARNEY PARA	05FC	(This position shall not be used)
05A0	HEBREW ACCENT TELISHA GEDOLA	05FD	(This position shall not be used)
05A1	HEBREW ACCENT PAZER	05FE	(This position shall not be used)
05A2	HEBREW ACCENT ATNAH HAFUKH	05FF	(This position shall not be used)
05A3	HEBREW ACCENT MUNAH		
05A4	HEBREW ACCENT MAHAPAKH		
05A5	HEBREW ACCENT MERKHA *		
05A6	HEBREW ACCENT MERKHA KEFULA		
05A7	HEBREW ACCENT DARGA		
05A8	HEBREW ACCENT QADMA *		
05A9	HEBREW ACCENT TELISHA QETANA		
05AA	HEBREW ACCENT YERAH BEN YOMO *		
05AB	HEBREW ACCENT OLE		
05AC	HEBREW ACCENT ILUY		
05AD	HEBREW ACCENT DEHI		
05AE	HEBREW ACCENT ZINOR		
05AF	HEBREW MARK MASORA CIRCLE		
05B0	HEBREW POINT SHEVA		
05B1	HEBREW POINT HATAF SEGOL		
05B2	HEBREW POINT HATAF PATAH		
05B3	HEBREW POINT HATAF QAMATS		
05B4	HEBREW POINT HIRIQ		
05B5	HEBREW POINT TSERE		
05B6	HEBREW POINT SEGOL		
05B7	HEBREW POINT PATAH		
05B8	HEBREW POINT QAMATS		
05B9	HEBREW POINT HOLAM		
05BA	HEBREW POINT HOLAM HASER FOR VAV		
05BB	HEBREW POINT QUBTS		
05BC	HEBREW POINT DAGESH OR MAPIQ (or shuruq)		
05BD	HEBREW POINT METEG *		
05BE	HEBREW PUNCTUATION MAQAF		
05BF	HEBREW POINT RAFE		
05C0	HEBREW PUNCTUATION PASEQ *		
05C1	HEBREW POINT SHIN DOT		
05C2	HEBREW POINT SIN DOT		
05C3	HEBREW PUNCTUATION SOF PASUQ *		
05C4	HEBREW MARK UPPER DOT		
05C5	HEBREW MARK LOWER DOT		
05C6	HEBREW PUNCTUATION NUN HAFUKHA		
05C7	HEBREW POINT QAMATS QATAN		
05C8	(This position shall not be used)		
05C9	(This position shall not be used)		
05CA	(This position shall not be used)		
05CB	(This position shall not be used)		
05CC	(This position shall not be used)		
05CD	(This position shall not be used)		
05CE	(This position shall not be used)		
05CF	(This position shall not be used)		
05D0	HEBREW LETTER ALEF		
05D1	HEBREW LETTER BET		
05D2	HEBREW LETTER GIMEL		
05D3	HEBREW LETTER DALET		
05D4	HEBREW LETTER HE		
05D5	HEBREW LETTER VAV		
05D6	HEBREW LETTER ZAYIN		
05D7	HEBREW LETTER HET		
05D8	HEBREW LETTER TET		
05D9	HEBREW LETTER YOD		
05DA	HEBREW LETTER FINAL KAF		
05DB	HEBREW LETTER KAF		
05DC	HEBREW LETTER LAMED		
05DD	HEBREW LETTER FINAL MEM		
05DE	HEBREW LETTER MEM		
05DF	HEBREW LETTER FINAL NUN		
05E0	HEBREW LETTER NUN		
05E1	HEBREW LETTER SAMEKH		
05E2	HEBREW LETTER AYIN		
05E3	HEBREW LETTER FINAL PE		
05E4	HEBREW LETTER PE		
05E5	HEBREW LETTER FINAL TSADI		
05E6	HEBREW LETTER TSADI		
05E7	HEBREW LETTER QOF		
05E8	HEBREW LETTER RESH		
05E9	HEBREW LETTER SHIN		
05EA	HEBREW LETTER TAV		
05EB	(This position shall not be used)		
05EC	(This position shall not be used)		

Group 00

Plane 00

Row 05

Table 21 - Row 07: NKo

07C 07D 07E 07F

0	0	0	0
07C0	07D0	07E0	07F0
1	‘	Δ	„
07C1	07D1	07E1	07F1
2	՚	՚	՚
07C2	07D2	07E2	07F2
3	՚	՚	՚
07C3	07D3	07E3	07F3
4	՚	՚	,
07C4	07D4	07E4	07F4
5	՚	՚	‘
07C5	07D5	07E5	07F5
6	՚	՚	՚
07C6	07D6	07E6	07F6
7	՚	՚	՚
07C7	07D7	07E7	07F7
8	՚	՚	՚
07C8	07D8	07E8	07F8
9	՚	՚	՚
07C9	07D9	07E9	07F9
A	՚	՚	-
07CA	07DA	07EA	07FA
B	□	○	~
07CB	07DB	07EB	
C	▽	՚	○
07CC	07DC	07EC	
D	՞	՞	○
07CD	07DD	07ED	
E	՚	՚	○
07CE	07DE	07EE	
F	՚	՚	○
07CF	07DF	07EF	

G = 00**P = 00**

Table 21 - Row 07: NKo

HEX	NAME	HEX	NAME
07C0	NKO DIGIT ZERO		
07C1	NKO DIGIT ONE		
07C2	NKO DIGIT TWO		
07C3	NKO DIGIT THREE		
07C4	NKO DIGIT FOUR		
07C5	NKO DIGIT FIVE		
07C6	NKO DIGIT SIX		
07C7	NKO DIGIT SEVEN		
07C8	NKO DIGIT EIGHT		
07C9	NKO DIGIT NINE		
07CA	NKO LETTER A		
07CB	NKO LETTER EE		
07CC	NKO LETTER I		
07CD	NKO LETTER E		
07CE	NKO LETTER U		
07CF	NKO LETTER OO		
07D0	NKO LETTER O		
07D1	NKO LETTER DAGBASINNA		
07D2	NKO LETTER N		
07D3	NKO LETTER BA		
07D4	NKO LETTER PA		
07D5	NKO LETTER TA		
07D6	NKO LETTER JA		
07D7	NKO LETTER CHA		
07D8	NKO LETTER DA		
07D9	NKO LETTER RA		
07DA	NKO LETTER RRA		
07DB	NKO LETTER SA		
07DC	NKO LETTER GBA		
07DD	NKO LETTER FA		
07DE	NKO LETTER KA		
07DF	NKO LETTER LA		
07E0	NKO LETTER NA WOLOSO		
07E1	NKO LETTER MA		
07E2	NKO LETTER NYA		
07E3	NKO LETTER NA		
07E4	NKO LETTER HA		
07E5	NKO LETTER WA		
07E6	NKO LETTER YA		
07E7	NKO LETTER NYA WOLOSO		
07E8	NKO LETTER OLD JA		
07E9	NKO LETTER OLD CHA		
07EA	NKO LETTER OLD RA		
07EB	NKO COMBINING SHORT HIGH TONE		
07EC	NKO COMBINING SHORT LOW TONE		
07ED	NKO COMBINING SHORT RISING TONE		
07EE	NKO COMBINING LONG DESCENDING TONE		
07EF	NKO COMBINING LONG HIGH TONE		
07F0	NKO COMBINING LONG LOW TONE		
07F1	NKO COMBINING LONG RISING TONE		
07F2	NKO COMBINING NASALIZATION MARK		
07F3	NKO COMBINING DOUBLE DOT ABOVE		
07F4	NKO HIGH TONE APOSTROPHE		
07F5	NKO LOW TONE APOSTROPHE		
07F6	NKO SYMBOL OO DEENE		
07F7	NKO SYMBOL GBAKURUNEN		
07F8	NKO COMMA		
07F9	NKO EXCLAMATION MARK		
07FA	NKO LAJANYALAN		
07FB	(This position shall not be used)		
07FC	(This position shall not be used)		
07FD	(This position shall not be used)		
07FE	(This position shall not be used)		
07FF	(This position shall not be used)		

Group 00

Plane 00

Row 07

Table 29 - Row 0C: Kannada

0C8	0C9	0CA	0CB	0CC	0CD	0CE	0CF
	ಬ್ರ	ತ್ರ	ರ್ತ	ಿಂ		ಖ್ರೋ	
0	0C90	0CA0	0CB0	0CC0		0CE0	
1		ದ್ರ	ಣ್ಣ	ಂ		ಷ್ರ್ಯಾ	ಂ
2	ಂ	ಒ	ಧ್ರ	ಲ್	ಂಗ್ರ	ಂ	ಂ
3	ಂಗ್	ಒಂ	ಂಳ	ಂಪ್	ಂಗ್ರ್ಹ	ಂ	ಂ
4		ಬ್ರೆ	ತ್ರೆ	ಂಂ			
5	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ		ಿಂ		
6	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
7	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
8	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
9	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
A	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
B	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
C	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
D	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
E	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	
F	ತ್ರೆ	ತ್ರೆ	ರ್ತೆ	ಂ	ಿಂ	ಂ	

G = 00
P = 00

Table 29 - Row 0C: Kannada

HEX	NAME	HEX	NAME
0C80	(This position shall not be used)	0CDD	(This position shall not be used)
0C81	(This position shall not be used)	0CDE	KANNADA LETTER FA
0C82	KANNADA SIGN ANUSVARA	0CDF	(This position shall not be used)
0C83	KANNADA SIGN VISARGA	0CE0	KANNADA LETTER VOCALIC RR
0C84	(This position shall not be used)	0CE1	KANNADA LETTER VOCALIC LL
0C85	KANNADA LETTER A	0CE2	KANNADA VOWEL SIGN VOCALIC L
0C86	KANNADA LETTER AA	0CE3	KANNADA VOWEL SIGN VOCALIC LL
0C87	KANNADA LETTER I	0CE4	(This position shall not be used)
0C88	KANNADA LETTER II	0CE5	(This position shall not be used)
0C89	KANNADA LETTER U	0CE6	KANNADA DIGIT ZERO
0C8A	KANNADA LETTER UU	0CE7	KANNADA DIGIT ONE
0C8B	KANNADA LETTER VOCALIC R	0CE8	KANNADA DIGIT TWO
0C8C	KANNADA LETTER VOCALIC L	0CE9	KANNADA DIGIT THREE
0C8D	(This position shall not be used)	0CEA	KANNADA DIGIT FOUR
0C8E	KANNADA LETTER E	0CEB	KANNADA DIGIT FIVE
0C8F	KANNADA LETTER EE	0CEC	KANNADA DIGIT SIX
0C90	KANNADA LETTER AI	0CED	KANNADA DIGIT SEVEN
0C91	(This position shall not be used)	0CEE	KANNADA DIGIT EIGHT
0C92	KANNADA LETTER O	0CEF	KANNADA DIGIT NINE
0C93	KANNADA LETTER OO	0CF0	(This position shall not be used)
0C94	KANNADA LETTER AU	0CF1	KANNADA SIGN JIHVAMULIYA
0C95	KANNADA LETTER KA	0CF2	KANNADA SIGN UPADHMANIYA
0C96	KANNADA LETTER KHA	0CF3	(This position shall not be used)
0C97	KANNADA LETTER GA	0CF4	(This position shall not be used)
0C98	KANNADA LETTER GHA	0CF5	(This position shall not be used)
0C99	KANNADA LETTER NGA	0CF6	(This position shall not be used)
0C9A	KANNADA LETTER CA	0CF7	(This position shall not be used)
0C9B	KANNADA LETTER CHA	0CF8	(This position shall not be used)
0C9C	KANNADA LETTER JA	0CF9	(This position shall not be used)
0C9D	KANNADA LETTER JHA	0CFA	(This position shall not be used)
0C9E	KANNADA LETTER NYA	0CFB	(This position shall not be used)
0C9F	KANNADA LETTER TTA	0CFC	(This position shall not be used)
0CA0	KANNADA LETTER TTHA	0CFD	(This position shall not be used)
0CA1	KANNADA LETTER DDA	0CFE	(This position shall not be used)
0CA2	KANNADA LETTER DDHA	0CFFF	(This position shall not be used)
0CA3	KANNADA LETTER NNA		
0CA4	KANNADA LETTER TA		
0CA5	KANNADA LETTER THA		
0CA6	KANNADA LETTER DA		
0CA7	KANNADA LETTER DHA		
0CA8	KANNADA LETTER NA		
0CA9	(This position shall not be used)		
0CAA	KANNADA LETTER PA		
0CAB	KANNADA LETTER PHA		
0CAC	KANNADA LETTER BA		
0CAD	KANNADA LETTER BHA		
0CAE	KANNADA LETTER MA		
0CAF	KANNADA LETTER YA		
0CB0	KANNADA LETTER RA		
0CB1	KANNADA LETTER RRA		
0CB2	KANNADA LETTER LA		
0CB3	KANNADA LETTER LLA		
0CB4	(This position shall not be used)		
0CB5	KANNADA LETTER VA		
0CB6	KANNADA LETTER SHA		
0CB7	KANNADA LETTER SSA		
0CB8	KANNADA LETTER SA		
0CB9	KANNADA LETTER HA		
0CBA	(This position shall not be used)		
0CBB	(This position shall not be used)		
0CBC	KANNADA SIGN NUKTA		
0CBD	KANNADA SIGN AVAGRAHA		
0CBE	KANNADA VOWEL SIGN AA		
0CBF	KANNADA VOWEL SIGN I		
0CC0	KANNADA VOWEL SIGN II		
0CC1	KANNADA VOWEL SIGN U		
0CC2	KANNADA VOWEL SIGN UU		
0CC3	KANNADA VOWEL SIGN VOCALIC R		
0CC4	KANNADA VOWEL SIGN VOCALIC RR		
0CC5	(This position shall not be used)		
0CC6	KANNADA VOWEL SIGN E		
0CC7	KANNADA VOWEL SIGN EE		
0CC8	KANNADA VOWEL SIGN AI		
0CC9	(This position shall not be used)		
0CCA	KANNADA VOWEL SIGN O		
0CCB	KANNADA VOWEL SIGN OO		
0CCC	KANNADA VOWEL SIGN AU		
0CCD	KANNADA SIGN VIRAMA		
0CCE	(This position shall not be used)		
0CCF	(This position shall not be used)		
0CDC0	(This position shall not be used)		
0CD1	(This position shall not be used)		
0CD2	(This position shall not be used)		
0CD3	(This position shall not be used)		
0CD4	(This position shall not be used)		
0CD5	KANNADA LENGTH MARK		
0CD6	KANNADA AI LENGTH MARK		
0CD7	(This position shall not be used)		
0CD8	(This position shall not be used)		
0CD9	(This position shall not be used)		
0CDA	(This position shall not be used)		
0CDB	(This position shall not be used)		
0CDC	(This position shall not be used)		

Group 00

Plane 00

Row 0C

Table 62 - Row 1B: Balinese

1B0	1B1	1B2	1B3	1B4	1B5	1B6	1B7
0 1B00	ጀ 1B10	ጀ 1B20	ጀ 1B30	ጀ 1B40	ጀ 1B50	ጀ 1B60	ጀ 1B70
1 1B01	ጀ 1B11	ጀ 1B21	ጀ 1B31	ጀ 1B41	ጀ 1B51	ጀ 1B61	ጀ 1B71
2 1B02	ጀ 1B12	ጀ 1B22	ጀ 1B32	ጀ 1B42	ጀ 1B52	ጀ 1B62	ጀ 1B72
3 1B03	ጀ 1B13	ጀ 1B23	ጀ 1B33	ጀ 1B43	ጀ 1B53	ጀ 1B63	ጀ 1B73
4 1B04	ጀ 1B14	ጀ 1B24	ጀ 1B34	ጀ 1B44	ጀ 1B54	ጀ 1B64	ጀ 1B74
5 1B05	ጀ 1B15	ጀ 1B25	ጀ 1B35	ጀ 1B45	ጀ 1B55	ጀ 1B65	ጀ 1B75
6 1B06	ጀ 1B16	ጀ 1B26	ጀ 1B36	ጀ 1B46	ጀ 1B56	ጀ 1B66	ጀ 1B76
7 1B07	ጀ 1B17	ጀ 1B27	ጀ 1B37	ጀ 1B47	ጀ 1B57	ጀ 1B67	ጀ 1B77
8 1B08	ጀ 1B18	ጀ 1B28	ጀ 1B38	ጀ 1B48	ጀ 1B58	ጀ 1B68	ጀ 1B78
9 1B09	ጀ 1B19	ጀ 1B29	ጀ 1B39	ጀ 1B49	ጀ 1B59	ጀ 1B69	ጀ 1B79
A 1B0A	ጀ 1B1A	ጀ 1B2A	ጀ 1B3A	ጀ 1B4A	ጀ 1B5A	ጀ 1B6A	ጀ 1B7A
B 1B0B	ጀ 1B1B	ጀ 1B2B	ጀ 1B3B	ጀ 1B4B	ጀ 1B5B	ጀ 1B6B	ጀ 1B7B
C 1B0C	ጀ 1B1C	ጀ 1B2C	ጀ 1B3C		ጀ 1B5C	ጀ 1B6C	ጀ 1B7C
D 1B0D	ጀ 1B1D	ጀ 1B2D	ጀ 1B3D		ጀ 1B5D	ጀ 1B6D	
E 1B0E	ጀ 1B1E	ጀ 1B2E	ጀ 1B3E		ጀ 1B5E	ጀ 1B6E	
F 1B0F	ጀ 1B1F	ጀ 1B2F	ጀ 1B3F		ጀ 1B5F	ጀ 1B6F	

G = 00
P = 00

Table 62 - Row 1B: Balinese

HEX	NAME	HEX	NAME
1B00	BALINESE SIGN ULU RICEM (ardhacandra)	1B5D	BALINESE CARIK PAMUNGKAH (colon)
1B01	BALINESE SIGN ULU CANDRA (candrabindu)	1B5E	BALINESE CARIK SIKI (danda)
1B02	BALINESE SIGN CECEK (anusvara)	1B5F	BALINESE CARIK PAREREN (double danda)
1B03	BALINESE SIGN SURANG (repha)	1B60	BALINESE PAMENENG (line-breaking hyphen)
1B04	BALINESE SIGN BISAH (visarga)	1B61	BALINESE MUSICAL SYMBOL DONG
1B05	BALINESE LETTER AKARA (a)	1B62	BALINESE MUSICAL SYMBOL DENG
1B06	BALINESE LETTER AKARA TEDUNG (aa)	1B63	BALINESE MUSICAL SYMBOL DUNG
1B07	BALINESE LETTER IKARA (i)	1B64	BALINESE MUSICAL SYMBOL DANG
1B08	BALINESE LETTER IKARA TEDUNG (ii)	1B65	BALINESE MUSICAL SYMBOL DANG SURANG
1B09	BALINESE LETTER UKARA (u)	1B66	BALINESE MUSICAL SYMBOL DING
1B0A	BALINESE LETTER UKARA TEDUNG (uu)	1B67	BALINESE MUSICAL SYMBOL DAENG
1B0B	BALINESE LETTER RA REPA (vocalic r)	1B68	BALINESE MUSICAL SYMBOL DEUNG
1B0C	BALINESE LETTER RA REPA TEDUNG (vocalic rr)	1B69	BALINESE MUSICAL SYMBOL DAING
1B0D	BALINESE LETTER LA LENGA (vocalic l)	1B6A	BALINESE MUSICAL SYMBOL DANG GEDE
1B0E	BALINESE LETTER LA LENGA TEDUNG (vocalic ll)	1B6B	BALINESE MUSICAL SYMBOL COMBINING TEGEH
1B0F	BALINESE LETTER EKARA (e)	1B6C	BALINESE MUSICAL SYMBOL COMBINING ENDEP
1B10	BALINESE LETTER AIKARA (ai)	1B6D	BALINESE MUSICAL SYMBOL COMBINING KEMPUL
1B11	BALINESE LETTER OKARA (o)	1B6E	BALINESE MUSICAL SYMBOL COMBINING KEMPLI
1B12	BALINESE LETTER OKARA TEDUNG (ou)	1B6F	BALINESE MUSICAL SYMBOL COMBINING JEGOGAN
1B13	BALINESE LETTER KA	1B70	BALINESE MUSICAL SYMBOL COMBINING KEMPUL WITH JEGOGAN
1B14	BALINESE LETTER KA MAHAPRANA (kha)	1B71	BALINESE MUSICAL SYMBOL COMBINING KEMPLI WITH JEGOGAN
1B15	BALINESE LETTER GA	1B72	BALINESE MUSICAL SYMBOL COMBINING BENDE
1B16	BALINESE LETTER GA GORA (gha)	1B73	BALINESE MUSICAL SYMBOL COMBINING GONG
1B17	BALINESE LETTER NGA	1B74	BALINESE MUSICAL SYMBOL RIGHT-HAND OPEN DUG
1B18	BALINESE LETTER CA	1B75	BALINESE MUSICAL SYMBOL RIGHT-HAND OPEN DAG
1B19	BALINESE LETTER CA LACA (cha)	1B76	BALINESE MUSICAL SYMBOL RIGHT-HAND CLOSED TUK
1B1A	BALINESE LETTER JA	1B77	BALINESE MUSICAL SYMBOL RIGHT-HAND CLOSED TAK
1B1B	BALINESE LETTER JA JERA (jha)	1B78	BALINESE MUSICAL SYMBOL LEFT-HAND OPEN PANG
1B1C	BALINESE LETTER NYA	1B79	BALINESE MUSICAL SYMBOL LEFT-HAND OPEN PUNG
1B1D	BALINESE LETTER TA LATIK (tta)	1B7A	BALINESE MUSICAL SYMBOL LEFT-HAND CLOSED PLAK
1B1E	BALINESE LETTER TA MURDA MAHAPRANA (ttha)	1B7B	BALINESE MUSICAL SYMBOL LEFT-HAND CLOSED PLUK
1B1F	BALINESE LETTER DA MURDA ALPAPRANA (dda)	1B7C	BALINESE MUSICAL SYMBOL LEFT-HAND OPEN PING
1B20	BALINESE LETTER DA MURDA MAHAPRANA (ddha)	1B7D	(This position shall not be used)
1B21	BALINESE LETTER NA RAMBAT (nna)	1B7E	(This position shall not be used)
1B22	BALINESE LETTER TA	1B7F	(This position shall not be used)
1B23	BALINESE LETTER TA TAWA (tha)		
1B24	BALINESE LETTER DA		
1B25	BALINESE LETTER DA MADU (dhā)		
1B26	BALINESE LETTER NA		
1B27	BALINESE LETTER PA		
1B28	BALINESE LETTER PA KAPAL (pha)		
1B29	BALINESE LETTER BA		
1B2A	BALINESE LETTER BA KEMBANG (bha)		
1B2B	BALINESE LETTER MA		
1B2C	BALINESE LETTER YA		
1B2D	BALINESE LETTER RA		
1B2E	BALINESE LETTER LA		
1B2F	BALINESE LETTER WA		
1B30	BALINESE LETTER SA SAGA (sha)		
1B31	BALINESE LETTER SA SAPA (ssa)		
1B32	BALINESE LETTER SA		
1B33	BALINESE LETTER HA		
1B34	BALINESE SIGN REREKAN (nukta)		
1B35	BALINESE VOWEL SIGN TEDUNG (aa)		
1B36	BALINESE VOWEL SIGN ULU (i)		
1B37	BALINESE VOWEL SIGN ULU SARI (ii)		
1B38	BALINESE VOWEL SIGN SUKU (u)		
1B39	BALINESE VOWEL SIGN SUKU ILUT (uu)		
1B3A	BALINESE VOWEL SIGN RA REPA (vocalic r)		
1B3B	BALINESE VOWEL SIGN RA REPA TEDUNG (vocalic rr)		
1B3C	BALINESE VOWEL SIGN LA LENGA (vocalic l)		
1B3D	BALINESE VOWEL SIGN LA LENGA TEDUNG (vocalic ll)		
1B3E	BALINESE VOWEL SIGN TALING (e)		
1B3F	BALINESE VOWEL SIGN TALING REPA (ai)		
1B40	BALINESE VOWEL SIGN TALING TEDUNG (o)		
1B41	BALINESE VOWEL SIGN TALING REPA TEDUNG (au)		
1B42	BALINESE VOWEL SIGN PEPEP (æ)		
1B43	BALINESE VOWEL SIGN PEPEP TEDUNG (oe)		
1B44	BALINESE ADEG ADEG (virama)		
1B45	BALINESE LETTER KAF SASAK		
1B46	BALINESE LETTER KHOT SASAK		
1B47	BALINESE LETTER TZIR SASAK		
1B48	BALINESE LETTER EF SASAK		
1B49	BALINESE LETTER VE SASAK		
1B4A	BALINESE LETTER ZAL SASAK		
1B4B	BALINESE LETTER ASYURA SASAK		
1B4C	(This position shall not be used)		
1B4D	(This position shall not be used)		
1B4E	(This position shall not be used)		
1B4F	(This position shall not be used)		
1B50	BALINESE DIGIT ZERO		
1B51	BALINESE DIGIT ONE		
1B52	BALINESE DIGIT TWO		
1B53	BALINESE DIGIT THREE		
1B54	BALINESE DIGIT FOUR		
1B55	BALINESE DIGIT FIVE		
1B56	BALINESE DIGIT SIX		
1B57	BALINESE DIGIT SEVEN		
1B58	BALINESE DIGIT EIGHT		
1B59	BALINESE DIGIT NINE		
1B5A	BALINESE PANTI (section)		
1B5B	BALINESE PAMADA (honorific section)		
1B5C	BALINESE WINDU (punctuation ring)		

Group 00

Plane 00

Row 1B

Table 65 - Row 1D: Combining Diacritical Marks Supplement

The figure consists of a grid with 16 columns and 16 rows. The columns are labeled at the top as 1DC, 1DD, 1DE, and 1DF. The rows are labeled on the left as 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, and F. Each row contains a symbol and a label. Rows 0 through 9 are highlighted in yellow. Rows A through F are shaded with diagonal lines. The symbols are as follows:

	1DC	1DD	1DE	1DF
0	•○			
1	%○			
2	£○			
3	∨○			
4	~○			
5	¬○			
6	¬○			
7	¬○			
8	¬○			
9	¬○			
A	○I			
B				
C				
D				
E				
F				

**G = 00
P = 00**

G = 00
P = 00

Table 65 - Row 1D: Combining Diacritical Marks Supplement

HEX	NAME	HEX	NAME
1DC0	COMBINING DOTTED GRAVE ACCENT		
1DC1	COMBINING DOTTED ACUTE ACCENT		
1DC2	COMBINING SNAKE BELOW		
1DC3	COMBINING SUSPENSION MARK		
1DC4	COMBINING MACRON-ACUTE		
1DC5	COMBINING GRAVE-MACRON		
1DC6	COMBINING MACRON-GRAVE		
1DC7	COMBINING ACUTE-MACRON		
1DC8	COMBINING GRAVE-ACUTE-GRAVE		
1DC9	COMBINING ACUTE-GRAVE-ACUTE		
1DCA	COMBINING LATIN SMALL LETTER R BELOW		
1DCB	(This position shall not be used)		
1DCD	(This position shall not be used)		
1DCE	(This position shall not be used)		
1DCF	(This position shall not be used)		
1DD0	(This position shall not be used)		
1DD1	(This position shall not be used)		
1DD2	(This position shall not be used)		
1DD3	(This position shall not be used)		
1DD4	(This position shall not be used)		
1DD5	(This position shall not be used)		
1DD6	(This position shall not be used)		
1DD7	(This position shall not be used)		
1DD8	(This position shall not be used)		
1DD9	(This position shall not be used)		
1DDA	(This position shall not be used)		
1DBB	(This position shall not be used)		
1DDC	(This position shall not be used)		
1DDD	(This position shall not be used)		
1DDE	(This position shall not be used)		
1DDF	(This position shall not be used)		
1DE0	(This position shall not be used)		
1DE1	(This position shall not be used)		
1DE2	(This position shall not be used)		
1DE3	(This position shall not be used)		
1DE4	(This position shall not be used)		
1DE5	(This position shall not be used)		
1DE6	(This position shall not be used)		
1DE7	(This position shall not be used)		
1DE8	(This position shall not be used)		
1DE9	(This position shall not be used)		
1DEA	(This position shall not be used)		
1DEB	(This position shall not be used)		
1DEC	(This position shall not be used)		
1DED	(This position shall not be used)		
1DEE	(This position shall not be used)		
1DEF	(This position shall not be used)		
1DF0	(This position shall not be used)		
1DF1	(This position shall not be used)		
1DF2	(This position shall not be used)		
1DF3	(This position shall not be used)		
1DF4	(This position shall not be used)		
1DF5	(This position shall not be used)		
1DF6	(This position shall not be used)		
1DF7	(This position shall not be used)		
1DF8	(This position shall not be used)		
1DF9	(This position shall not be used)		
1DFA	(This position shall not be used)		
1DFB	(This position shall not be used)		
1DFC	(This position shall not be used)		
1DFD	(This position shall not be used)		
1DFE	(This position shall not be used)		
1DFF	(This position shall not be used)		

Group 00**Plane 00****Row 1D**

Table 73 - Row 20: Combining Diacritical Marks for Symbols

	20D	20E	20F
0			
1			
2			
3			
4			
5			
6			
7			G = 00 P = 00
8			
9			
A			
B			
C			
D			
E			
F			

G = 00
P = 00

Table 73 - Row 20: Combining Diacritical Marks for Symbols

HEX	NAME	HEX	NAME
20D0 20D1 20D2 20D3 20D4 20D5 20D6 20D7 20D8 20D9 20DA 20DB 20DC 20DD 20DE 20DF 20E0 20E1 20E2 20E3 20E4 20E5 20E6 20E7 20E8 20E9 20EA 20EB 20EC 20ED 20EE 20EF 20F0 20F1 20F2 20F3 20F4 20F5 20F6 20F7 20F8 20F9 20FA 20FB 20FC 20FD 20FE 20FF	COMBINING LEFT HARPOON ABOVE COMBINING RIGHT HARPOON ABOVE COMBINING LONG VERTICAL LINE OVERLAY COMBINING SHORT VERTICAL LINE OVERLAY COMBINING ANTICLOCKWISE ARROW ABOVE COMBINING CLOCKWISE ARROW ABOVE COMBINING LEFT ARROW ABOVE COMBINING RIGHT ARROW ABOVE COMBINING RING OVERLAY COMBINING CLOCKWISE RING OVERLAY COMBINING ANTICLOCKWISE RING OVERLAY COMBINING THREE DOTS ABOVE COMBINING FOUR DOTS ABOVE COMBINING ENCLOSING CIRCLE COMBINING ENCLOSING SQUARE COMBINING ENCLOSING DIAMOND COMBINING ENCLOSING CIRCLE BACKSLASH COMBINING LEFT RIGHT ARROW ABOVE COMBINING ENCLOSING SCREEN COMBINING ENCLOSING KEYCAP COMBINING ENCLOSING UPWARD POINTING TRIANGLE COMBINING REVERSE SOLIDUS OVERLAY COMBINING DOUBLE VERTICAL STROKE OVERLAY COMBINING ANNUITY SYMBOL COMBINING TRIPLE UNDERDOT COMBINING WIDE BRIDGE ABOVE COMBINING LEFTWARDS ARROW OVERLAY COMBINING LONG DOUBLE SOLIDUS OVERLAY COMBINING RIGHTWARDS HARPOON WITH BARB DOWNWARDS COMBINING LEFTWARDS HARPOON WITH BARB DOWNWARDS COMBINING LEFT ARROW BELOW COMBINING RIGHT ARROW BELOW (This position shall not be used) (This position shall not be used)		

Group 00**Plane 00****Row 20**

Table 74 - Row 21: Letterlike Symbols

210 211 212 213 214

0	$\%_c$ 2100	\mathcal{J} 2110	SM 2120	\mathcal{E}^o 2130	Σ 2140	
1	$\%_s$ 2101	\mathfrak{J} 2111	TEL 2121	\mathcal{F} 2131	\mathfrak{D} 2141	
2	\mathbb{C} 2102	\mathcal{L} 2112	TM 2122	\mathfrak{H} 2132	\mathfrak{T} 2142	
3	$^o\mathbf{C}$ 2103	ℓ 2113	\mathbb{W} 2123	\mathcal{M} 2133	\mathfrak{L} 2143	
4	\mathbb{C} 2104	\mathcal{B} 2114	\mathbb{Z} 2124	\mathfrak{o} 2134	\mathfrak{A} 2144	
5	$\%_o$ 2105	\mathbb{N} 2115	\mathfrak{Z} 2125	\mathfrak{N} 2135	\mathbb{D} 2145	
6	$\%_u$ 2106	\mathbb{N}_o 2116	Ω 2126	\mathfrak{B} 2136	d 2146	
7	\mathfrak{E} 2107	\mathbb{P} 2117	\mathfrak{U} 2127	\mathfrak{L} 2137	e 2147	
8	\mathfrak{D} 2108	\mathcal{P} 2118	\mathfrak{Z} 2128	\mathfrak{T} 2138	\mathfrak{I} 2148	
9	$^o\mathbf{F}$ 2109	\mathbb{P} 2119	\mathfrak{i} 2129	\mathfrak{i} 2139	j 2149	
A	\mathcal{J} 210A	\mathbb{Q} 211A	K 212A	\mathcal{Q} 213A	\mathbb{P} 214A	
B	\mathcal{H} 210B	\mathcal{R} 211B	\mathring{A} 212B	FAX 213B	\mathfrak{R} 214B	
C	\mathfrak{H} 210C	\mathfrak{R} 211C	\mathcal{B} 212C	\mathbb{M} 213C	\mathfrak{P} 214C	
D	\mathbb{H} 210D	\mathbb{R} 211D	\mathfrak{C} 212D	\mathfrak{Y} 213D	A/S 214D	
E	h 210E	R 211E	e 212E	\mathfrak{M} 213E		
F	\hbar 210F	\mathbb{R} 211F	e 212F	\mathbb{M} 213F		

G = 00
 P = 00

Table 74 - Row 21: Letterlike Symbols

HEX	NAME	HEX	NAME
2100	ACCOUNT OF		
2101	ADDRESSED TO THE SUBJECT		
2102	DOUBLE-STRUCK CAPITAL C		
2103	DEGREE CELSIUS		
2104	CENTRE LINE SYMBOL		
2105	CARE OF		
2106	CADA UNA		
2107	EULER CONSTANT		
2108	SCRUPLE		
2109	DEGREE FAHRENHEIT		
210A	SCRIPT SMALL G		
210B	SCRIPT CAPITAL H		
210C	BLACK-LETTER CAPITAL H		
210D	DOUBLE-STRUCK CAPITAL H		
210E	PLANCK CONSTANT		
210F	PLANCK CONSTANT OVER TWO PI		
2110	SCRIPT CAPITAL I		
2111	BLACK-LETTER CAPITAL I		
2112	SCRIPT CAPITAL L		
2113	SCRIPT SMALL L		
2114	L B BAR SYMBOL		
2115	DOUBLE-STRUCK CAPITAL N		
2116	NUMERO SIGN		
2117	SOUND RECORDING COPYRIGHT		
2118	SCRIPT CAPITAL P		
2119	DOUBLE-STRUCK CAPITAL P		
211A	DOUBLE-STRUCK CAPITAL Q		
211B	SCRIPT CAPITAL R		
211C	BLACK-LETTER CAPITAL R		
211D	DOUBLE-STRUCK CAPITAL R		
211E	PRESCRIPTION TAKE		
211F	RESPONSE		
2120	SERVICE MARK		
2121	TELEPHONE SIGN		
2122	TRADE MARK SIGN		
2123	VERSCILE		
2124	DOUBLE-STRUCK CAPITAL Z		
2125	OUNCE SIGN		
2126	OHM SIGN		
2127	INVERTED OHM SIGN		
2128	BLACK-LETTER CAPITAL Z		
2129	TURNED GREEK SMALL LETTER IOTA		
212A	KELVIN SIGN		
212B	ANGSTROM SIGN		
212C	SCRIPT CAPITAL B		
212D	BLACK-LETTER CAPITAL C		
212E	ESTIMATED SYMBOL		
212F	SCRIPT SMALL E		
2130	SCRIPT CAPITAL E		
2131	SCRIPT CAPITAL F		
2132	TURNED CAPITAL F		
2133	SCRIPT CAPITAL M		
2134	SCRIPT SMALL O		
2135	ALEF SYMBOL		
2136	BET SYMBOL		
2137	GIMEL SYMBOL		
2138	DALET SYMBOL		
2139	INFORMATION SOURCE		
213A	ROTATED CAPITAL Q		
213B	FACSIMILE SIGN		
213C	DOUBLE-STRUCK SMALL PI		
213D	DOUBLE-STRUCK SMALL GAMMA		
213E	DOUBLE-STRUCK CAPITAL GAMMA		
213F	DOUBLE-STRUCK CAPITAL PI		
2140	DOUBLE-STRUCK N-ARY SUMMATION		
2141	TURNED SANS-SERIF CAPITAL G		
2142	TURNED SANS-SERIF CAPITAL L		
2143	REVERSED SANS-SERIF CAPITAL L		
2144	TURNED SANS-SERIF CAPITAL Y		
2145	DOUBLE-STRUCK ITALIC CAPITAL D		
2146	DOUBLE-STRUCK ITALIC SMALL D		
2147	DOUBLE-STRUCK ITALIC SMALL E		
2148	DOUBLE-STRUCK ITALIC SMALL I		
2149	DOUBLE-STRUCK ITALIC SMALL J		
214A	PROPERTY LINE		
214B	TURNED AMPERSAND		
214C	PER SIGN		
214D	AKTIESELSKAB		
214E	(This position shall not be used)		
214F	(This position shall not be used)		

Group 00

Plane 00

Row 21

Table 80 - Row 23: Miscellaneous Technical

	238	239	23A	23B	23C	23D	23E	23F
0	ⓐ	◊	՚	՚	∅	՚	՚	
	2380	2390	23A0	23B0	23C0	23D0	23E0	
1	ˍ	❖	՚	՚	∅	՚	՚	
	2381	2391	23A1	23B1	23C1	23D1	23E1	
2	ˍˍ	❖	՚	՚	∅	՚	՚	
	2382	2392	23A2	23B2	23C2	23D2	23E2	
3	ˍˍ	---	՚	՚	△	՚	՚	
	2383	2393	23A3	23B3	23C3	23D3	23E3	
4	○○	○	՚	՚	△	՚	՚	
	2384	2394	23A4	23B4	23C4	23D4	23E4	
5	□	□	՚	՚	△	՚	՚	
	2385	2395	23A5	23B5	23C5	23D5	23E5	
6	❖	▶	՚	՚	+	՚	՚	
	2386	2396	23A6	23B6	23C6	23D6	23E6	
7	↗	▣	՚	՚	+	՚	՚	
	2387	2397	23A7	23B7	23C7	23D7		
8	⊗	▣	՚	՚	+	՚		
	2388	2398	23A8	23B8	23C8	23D8		
9	○	▣	՚	՚	+	՚		
	2389	2399	23A9	23B9	23C9	23D9		
A	○○	▨	՚	-	+	՚		
	238A	239A	23AA	23BA	23CA	23DA		
B	⊗	՚	՚	-	՚	□		
	238B	239B	23AB	23BB	23CB	23DB		
C	ଓ	՚	՚	-	՚	()		
	238C	239C	23AC	23BC	23CC	23DC		
D	□	՚	՚	-	□	()		
	238D	239D	23AD	23BD	23CD	23DD		
E	□	՚	՚	-	՚	՚		
	238E	239E	23AE	23BE	23CE	23DE		
F	❖	՚	-	՚	▲	՚		
	238F	239F	23AF	23BF	23CF	23DF		

G = 00
P = 00

Table 80 - Row 23: Miscellaneous Technical

HEX	NAME	HEX	NAME
2380	INSERTION SYMBOL	23DD	BOTTOM PARENTHESIS (mathematical use)
2381	CONTINUOUS UNDERLINE SYMBOL	23DE	TOP CURLY BRACKET (mathematical use)
2382	DISCONTINUOUS UNDERLINE SYMBOL	23DF	BOTTOM CURLY BRACKET (mathematical use)
2383	EMPHASIS SYMBOL	23EO	TOP TORTOISE SHELL BRACKET (mathematical use)
2384	COMPOSITION SYMBOL	23E1	ELECTRICAL INTERSECTION
2385	WHITE SQUARE WITH CENTRE VERTICAL LINE	23E2	WHITE TRAPEZIUM
2386	ENTER SYMBOL	23E3	BENZENE RING WITH CIRCLE
2387	ALTERNATIVE KEY SYMBOL	23E4	STRAIGHTNESS
2388	HELM SYMBOL	23E5	FLATNESS
2389	CIRCLED HORIZONTAL BAR WITH NOTCH (pause)	23E6	AC CURRENT
238A	CIRCLED TRIANGLE DOWN (break)	23E7	(This position shall not be used)
238B	BROKEN CIRCLE WITH NORTHWEST ARROW (escape)	23E8	(This position shall not be used)
238C	UNDO SYMBOL	23E9	(This position shall not be used)
238D	MONOSTABLE SYMBOL	23EA	(This position shall not be used)
238E	HYSTERESIS SYMBOL	23EB	(This position shall not be used)
238F	OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL	23EC	(This position shall not be used)
2390	OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL	23ED	(This position shall not be used)
2391	PASSIVE-PULL-DOWN-OUTPUT SYMBOL	23EE	(This position shall not be used)
2392	PASSIVE-PULL-UP-OUTPUT SYMBOL	23EF	(This position shall not be used)
2393	DIRECT CURRENT SYMBOL FORM TWO	23F0	(This position shall not be used)
2394	SOFTWARE-FUNCTION SYMBOL	23F1	(This position shall not be used)
2395	APL FUNCTIONAL SYMBOL QUAD	23F2	(This position shall not be used)
2396	DECIMAL SEPARATOR KEY SYMBOL	23F3	(This position shall not be used)
2397	PREVIOUS PAGE	23F4	(This position shall not be used)
2398	NEXT PAGE	23F5	(This position shall not be used)
2399	PRINT SCREEN SYMBOL	23F6	(This position shall not be used)
239A	CLEAR SCREEN SYMBOL	23F7	(This position shall not be used)
239B	LEFT PARENTHESIS UPPER HOOK	23F8	(This position shall not be used)
239C	LEFT PARENTHESIS EXTENSION	23F9	(This position shall not be used)
239D	LEFT PARENTHESIS LOWER HOOK	23FA	(This position shall not be used)
239E	RIGHT PARENTHESIS UPPER HOOK	23FB	(This position shall not be used)
239F	RIGHT PARENTHESIS EXTENSION	23FC	(This position shall not be used)
23A0	RIGHT PARENTHESIS LOWER HOOK	23FD	(This position shall not be used)
23A1	LEFT SQUARE BRACKET UPPER CORNER	23FE	(This position shall not be used)
23A2	LEFT SQUARE BRACKET EXTENSION	23FF	(This position shall not be used)
23A3	LEFT SQUARE BRACKET LOWER CORNER		
23A4	RIGHT SQUARE BRACKET UPPER CORNER		
23A5	RIGHT SQUARE BRACKET EXTENSION		
23A6	RIGHT SQUARE BRACKET LOWER CORNER		
23A7	LEFT CURLY BRACKET UPPER HOOK		
23A8	LEFT CURLY BRACKET MIDDLE PIECE		
23A9	LEFT CURLY BRACKET LOWER HOOK		
23AA	CURLY BRACKET EXTENSION		
23AB	RIGHT CURLY BRACKET UPPER HOOK		
23AC	RIGHT CURLY BRACKET MIDDLE PIECE		
23AD	RIGHT CURLY BRACKET LOWER HOOK		
23AE	INTEGRAL EXTENSION		
23AF	HORIZONTAL LINE EXTENSION		
23B0	UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION		
23B1	UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION		
23B2	SUMMATION TOP		
23B3	SUMMATION BOTTOM		
23B4	TOP SQUARE BRACKET		
23B5	BOTTOM SQUARE BRACKET		
23B6	BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET		
23B7	RADICAL SYMBOL BOTTOM		
23B8	LEFT VERTICAL BOX LINE		
23B9	RIGHT VERTICAL BOX LINE		
23BA	HORIZONTAL SCAN LINE-1		
23BB	HORIZONTAL SCAN LINE-3		
23BC	HORIZONTAL SCAN LINE-7		
23BD	HORIZONTAL SCAN LINE-9		
23BE	DENTISTRY SYMBOL LIGHT VERTICAL AND TOP RIGHT		
23BF	DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM RIGHT		
23C0	DENTISTRY SYMBOL LIGHT VERTICAL WITH CIRCLE		
23C1	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH CIRCLE		
23C2	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH CIRCLE		
23C3	DENTISTRY SYMBOL LIGHT VERTICAL WITH TRIANGLE		
23C4	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH TRIANGLE		
23C5	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH TRIANGLE		
23C6	DENTISTRY SYMBOL LIGHT VERTICAL AND WAVE		
23C7	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH WAVE		
23C8	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH WAVE		
23C9	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL		
23CA	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL		
23CB	DENTISTRY SYMBOL LIGHT VERTICAL AND TOP LEFT		
23CC	DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM LEFT		
23CD	SQUARE FOOT		
23CE	RETURN SYMBOL		
23CF	EJECT SYMBOL		
23D0	VERTICAL LINE EXTENSION		
23D1	METRICAL BREVE		
23D2	METRICAL LONG OVER SHORT		
23D3	METRICAL SHORT OVER LONG		
23D4	METRICAL LONG OVER TWO SHORTS		
23D5	METRICAL TWO SHORTS OVER LONG		
23D6	METRICAL TWO SHORTS JOINED		
23D7	METRICAL TRISEME		
23D8	METRICAL TETRASEME		
23D9	METRICAL PENTASEME		
23DA	EARTH GROUND		
23DB	FUSE		
23DC	TOP PARENTHESIS (mathematical use)		

Group 00**Plane 00****Row 23**

Table 88 - Row 26: Miscellaneous Symbols

	268	269	26A	26B	26C	26D	26E	26F
0	■ 2680	■ 2690	⚠ 26A0	□ 26B0				
1	■■ 2681	■ 2691	⚡ 26A1	💡 26B1				
2	■■■ 2682	⚒ 2692	⚥ 26A2	♀ 26B2				
3	■■■■ 2683	⚓ 2693	⚥ 26A3					
4	■■■■■ 2684	✗ 2694	⚥ 26A4					
5	■■■■■■ 2685	\$ 2695	♂ 26A5					
6	● 2686	⚖ 2696	♂ 26A6					
7	☺ 2687)tableView 2697	⚥ 26A7					
8	●● 2688	♀ 2698	▲ 26A8					
9	●●● 2689	ocular prosthesis 2699	○➡ 26A9					
A	— 268A	⚡ 269A	○ 26AA					
B	-- 268B	atom 269B	● 26AB					
C	— 268C	flame 269C	○ 26AC					
D	-- 268D		○○ 26AD					
E	-- 268E		○○ 26AE					
F	-- 268F		○○ 26AF					

G = 00
P = 00

Table 88 - Row 26: Miscellaneous Symbols

HEX	NAME	HEX	NAME
2680	DIE FACE-1	26DD	(This position shall not be used)
2681	DIE FACE-2	26DE	(This position shall not be used)
2682	DIE FACE-3	26DF	(This position shall not be used)
2683	DIE FACE-4	26EO	(This position shall not be used)
2684	DIE FACE-5	26E1	(This position shall not be used)
2685	DIE FACE-6	26E2	(This position shall not be used)
2686	WHITE CIRCLE WITH DOT RIGHT	26E3	(This position shall not be used)
2687	WHITE CIRCLE WITH TWO DOTS	26E4	(This position shall not be used)
2688	BLACK CIRCLE WITH WHITE DOT RIGHT	26E5	(This position shall not be used)
2689	BLACK CIRCLE WITH TWO WHITE DOTS	26E6	(This position shall not be used)
268A	MONOGRAM FOR YANG	26E7	(This position shall not be used)
268B	MONOGRAM FOR YIN	26E8	(This position shall not be used)
268C	DIGRAM FOR GREATER YANG	26E9	(This position shall not be used)
268D	DIGRAM FOR LESSER YIN	26EA	(This position shall not be used)
268E	DIGRAM FOR LESSER YANG	26EB	(This position shall not be used)
268F	DIGRAM FOR GREATER YIN	26EC	(This position shall not be used)
2690	WHITE FLAG	26ED	(This position shall not be used)
2691	BLACK FLAG	26EE	(This position shall not be used)
2692	HAMMER AND PICK	26EF	(This position shall not be used)
2693	ANCHOR	26F0	(This position shall not be used)
2694	CROSSED SWORDS	26F1	(This position shall not be used)
2695	STAFF OF AESCULAPIUS	26F2	(This position shall not be used)
2696	SCALES	26F3	(This position shall not be used)
2697	ALEMBIC	26F4	(This position shall not be used)
2698	FLOWER	26F5	(This position shall not be used)
2699	GEAR	26F6	(This position shall not be used)
269A	STAFF OF HERMES	26F7	(This position shall not be used)
269B	ATOM SYMBOL	26F8	(This position shall not be used)
269C	FLEUR-DE-LIS	26F9	(This position shall not be used)
269D	(This position shall not be used)	26FA	(This position shall not be used)
269E	(This position shall not be used)	26FB	(This position shall not be used)
269F	(This position shall not be used)	26FC	(This position shall not be used)
26A0	WARNING SIGN	26FD	(This position shall not be used)
26A1	HIGH VOLTAGE SIGN	26FE	(This position shall not be used)
26A2	DOUBLED FEMALE SIGN	26FF	(This position shall not be used)
26A3	DOUBLED MALE SIGN		
26A4	INTERLOCKED FEMALE AND MALE SIGN		
26A5	MALE AND FEMALE SIGN		
26A6	MALE WITH STROKE SIGN		
26A7	MALE WITH STROKE AND MALE AND FEMALE SIGN		
26A8	VERTICAL MALE WITH STROKE SIGN		
26A9	HORIZONTAL MALE WITH STROKE SIGN		
26AA	MEDIUM WHITE CIRCLE		
26AB	MEDIUM BLACK CIRCLE		
26AC	MEDIUM SMALL WHITE CIRCLE		
26AD	MARRIAGE SYMBOL		
26AE	DIVORCE SYMBOL		
26AF	UNMARRIED PARTNERSHIP SYMBOL		
26B0	COFFIN		
26B1	FUNERAL URN		
26B2	NEUTER		
26B3	(This position shall not be used)		
26B4	(This position shall not be used)		
26B5	(This position shall not be used)		
26B6	(This position shall not be used)		
26B7	(This position shall not be used)		
26B8	(This position shall not be used)		
26B9	(This position shall not be used)		
26BA	(This position shall not be used)		
26BB	(This position shall not be used)		
26BC	(This position shall not be used)		
26BD	(This position shall not be used)		
26BE	(This position shall not be used)		
26BF	(This position shall not be used)		
26C0	(This position shall not be used)		
26C1	(This position shall not be used)		
26C2	(This position shall not be used)		
26C3	(This position shall not be used)		
26C4	(This position shall not be used)		
26C5	(This position shall not be used)		
26C6	(This position shall not be used)		
26C7	(This position shall not be used)		
26C8	(This position shall not be used)		
26C9	(This position shall not be used)		
26CA	(This position shall not be used)		
26CB	(This position shall not be used)		
26CC	(This position shall not be used)		
26CD	(This position shall not be used)		
26CE	(This position shall not be used)		
26CF	(This position shall not be used)		
26D0	(This position shall not be used)		
26D1	(This position shall not be used)		
26D2	(This position shall not be used)		
26D3	(This position shall not be used)		
26D4	(This position shall not be used)		
26D5	(This position shall not be used)		
26D6	(This position shall not be used)		
26D7	(This position shall not be used)		
26D8	(This position shall not be used)		
26D9	(This position shall not be used)		
26DA	(This position shall not be used)		
26DB	(This position shall not be used)		
26DC	(This position shall not be used)		

Group 00**Plane 00****Row 26**

Table 91 - Row 27: Miscellaneous Mathematical Symbols-A

	27C	27D	27E
0	↖	◇•	◇
1	△	△	◆
2	⊥	Ψ	◆
3	◎	⊓	◆
4	◎	⊓	□
5	⌚	⊗	□
6	∫	⊗	[]
7	∨	⊗	[]
8	↖	⊥	⟨
9	▷/	⊤	⟩
A		⊟	«
B		⊠	»
C		─	
D		─	
E		─	
F		─	

**G = 00
P = 00**

Table 91 - Row 27: Miscellaneous Mathematical Symbols-A

HEX	NAME	HEX	NAME
27C0	THREE DIMENSIONAL ANGLE		
27C1	WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE		
27C2	PERPENDICULAR		
27C3	OPEN SUBSET		
27C4	OPEN SUPERSET		
27C5	LEFT S-SHAPED BAG DELIMITER		
27C6	RIGHT S-SHAPED BAG DELIMITER		
27C7	OR WITH DOT INSIDE		
27C8	REVERSE SOLIDUS PRECEDING SUBSET		
27C9	SUPERSET PRECEDING SOLIDUS		
27CA	(This position shall not be used)		
27CB	(This position shall not be used)		
27CC	(This position shall not be used)		
27CD	(This position shall not be used)		
27CE	(This position shall not be used)		
27CF	(This position shall not be used)		
27D0	WHITE DIAMOND WITH CENTRED DOT		
27D1	AND WITH DOT		
27D2	ELEMENT OF OPENING UPWARDS		
27D3	LOWER RIGHT CORNER WITH DOT		
27D4	UPPER LEFT CORNER WITH DOT		
27D5	LEFT OUTER JOIN		
27D6	RIGHT OUTER JOIN		
27D7	FULL OUTER JOIN		
27D8	LARGE UP TACK		
27D9	LARGE DOWN TACK		
27DA	LEFT AND RIGHT DOUBLE TURNSTILE		
27DB	LEFT AND RIGHT TACK		
27DC	LEFT MULTIMAP		
27DD	LONG RIGHT TACK		
27DE	LONG LEFT TACK		
27DF	UP TACK WITH CIRCLE ABOVE		
27E0	LOZENGE DIVIDED BY HORIZONTAL RULE		
27E1	WHITE CONCAVE-SIDED DIAMOND		
27E2	WHITE CONCAVE-SIDED DIAMOND WITH LEFTWARDS TICK		
27E3	WHITE CONCAVE-SIDED DIAMOND WITH RIGHTWARDS TICK		
27E4	WHITE SQUARE WITH LEFTWARDS TICK		
27E5	WHITE SQUARE WITH RIGHTWARDS TICK		
27E6	MATHEMATICAL LEFT WHITE SQUARE BRACKET		
27E7	MATHEMATICAL RIGHT WHITE SQUARE BRACKET		
27E8	MATHEMATICAL LEFT ANGLE BRACKET		
27E9	MATHEMATICAL RIGHT ANGLE BRACKET		
27EA	MATHEMATICAL LEFT DOUBLE ANGLE BRACKET		
27EB	MATHEMATICAL RIGHT DOUBLE ANGLE BRACKET		
27EC	(This position shall not be used)		
27ED	(This position shall not be used)		
27EE	(This position shall not be used)		
27EF	(This position shall not be used)		

Group 00**Plane 00****Row 27**

Table 99 - Row 2B: Miscellaneous Symbols and Arrows

2B0	2B1	2B2	2B3	2B4	2B5	2B6	2B7
0 2B00	2B10	2B20 					
1 2B01	2B11	2B21 					
2 2B02	2B12 	2B22 					
3 2B03	2B13 	2B23 					
4 2B04	2B14 						
5 2B05	2B15 						
6 2B06	2B16 						
7 2B07	2B17 						
8 2B08	2B18 						
9 2B09	2B19 						
A 2B0A							
B 2B0B							
C 2B0C							
D 2B0D							
E 2B0E							
F 2B0F							

G = 00
P = 00

Table 99 - Row 2B: Miscellaneous Symbols and Arrows

HEX	NAME	HEX	NAME
2B00	NORTH EAST WHITE ARROW	2B5D	(This position shall not be used)
2B01	NORTH WEST WHITE ARROW	2B5E	(This position shall not be used)
2B02	SOUTH EAST WHITE ARROW	2B5F	(This position shall not be used)
2B03	SOUTH WEST WHITE ARROW	2B60	(This position shall not be used)
2B04	LEFT RIGHT WHITE ARROW	2B61	(This position shall not be used)
2B05	LEFTWARDS BLACK ARROW	2B62	(This position shall not be used)
2B06	UPWARDS BLACK ARROW	2B63	(This position shall not be used)
2B07	DOWNWARDS BLACK ARROW	2B64	(This position shall not be used)
2B08	NORTH EAST BLACK ARROW	2B65	(This position shall not be used)
2B09	NORTH WEST BLACK ARROW	2B66	(This position shall not be used)
2B0A	SOUTH EAST BLACK ARROW	2B67	(This position shall not be used)
2B0B	SOUTH WEST BLACK ARROW	2B68	(This position shall not be used)
2B0C	LEFT RIGHT BLACK ARROW	2B69	(This position shall not be used)
2B0D	UP DOWN BLACK ARROW	2B6A	(This position shall not be used)
2B0E	RIGHTWARDS ARROW WITH TIP DOWNWARDS	2B6B	(This position shall not be used)
2B0F	RIGHTWARDS ARROW WITH TIP UPWARDS	2B6C	(This position shall not be used)
2B10	LEFTWARDS ARROW WITH TIP DOWNWARDS	2B6D	(This position shall not be used)
2B11	LEFTWARDS ARROW WITH TIP UPWARDS	2B6E	(This position shall not be used)
2B12	SQUARE WITH TOP HALF BLACK	2B6F	(This position shall not be used)
2B13	SQUARE WITH BOTTOM HALF BLACK	2B70	(This position shall not be used)
2B14	SQUARE WITH UPPER RIGHT DIAGONAL HALF BLACK	2B71	(This position shall not be used)
2B15	SQUARE WITH LOWER LEFT DIAGONAL HALF BLACK	2B72	(This position shall not be used)
2B16	DIAMOND WITH LEFT HALF BLACK	2B73	(This position shall not be used)
2B17	DIAMOND WITH RIGHT HALF BLACK	2B74	(This position shall not be used)
2B18	DIAMOND WITH TOP HALF BLACK	2B75	(This position shall not be used)
2B19	DIAMOND WITH BOTTOM HALF BLACK	2B76	(This position shall not be used)
2B1A	(This position shall not be used)	2B77	(This position shall not be used)
2B1B	(This position shall not be used)	2B78	(This position shall not be used)
2B1C	(This position shall not be used)	2B79	(This position shall not be used)
2B1D	(This position shall not be used)	2B7A	(This position shall not be used)
2B1E	(This position shall not be used)	2B7B	(This position shall not be used)
2B1F	(This position shall not be used)	2B7C	(This position shall not be used)
2B20	WHITE PENTAGON	2B7D	(This position shall not be used)
2B21	WHITE HEXAGON	2B7E	(This position shall not be used)
2B22	BLACK HEXAGON	2B7F	(This position shall not be used)
2B23	HORIZONTAL BLACK HEXAGON		
2B24	(This position shall not be used)		
2B25	(This position shall not be used)		
2B26	(This position shall not be used)		
2B27	(This position shall not be used)		
2B28	(This position shall not be used)		
2B29	(This position shall not be used)		
2B2A	(This position shall not be used)		
2B2B	(This position shall not be used)		
2B2C	(This position shall not be used)		
2B2D	(This position shall not be used)		
2B2E	(This position shall not be used)		
2B2F	(This position shall not be used)		
2B30	(This position shall not be used)		
2B31	(This position shall not be used)		
2B32	(This position shall not be used)		
2B33	(This position shall not be used)		
2B34	(This position shall not be used)		
2B35	(This position shall not be used)		
2B36	(This position shall not be used)		
2B37	(This position shall not be used)		
2B38	(This position shall not be used)		
2B39	(This position shall not be used)		
2B3A	(This position shall not be used)		
2B3B	(This position shall not be used)		
2B3C	(This position shall not be used)		
2B3D	(This position shall not be used)		
2B3E	(This position shall not be used)		
2B3F	(This position shall not be used)		
2B40	(This position shall not be used)		
2B41	(This position shall not be used)		
2B42	(This position shall not be used)		
2B43	(This position shall not be used)		
2B44	(This position shall not be used)		
2B45	(This position shall not be used)		
2B46	(This position shall not be used)		
2B47	(This position shall not be used)		
2B48	(This position shall not be used)		
2B49	(This position shall not be used)		
2B4A	(This position shall not be used)		
2B4B	(This position shall not be used)		
2B4C	(This position shall not be used)		
2B4D	(This position shall not be used)		
2B4E	(This position shall not be used)		
2B4F	(This position shall not be used)		
2B50	(This position shall not be used)		
2B51	(This position shall not be used)		
2B52	(This position shall not be used)		
2B53	(This position shall not be used)		
2B54	(This position shall not be used)		
2B55	(This position shall not be used)		
2B56	(This position shall not be used)		
2B57	(This position shall not be used)		
2B58	(This position shall not be used)		
2B59	(This position shall not be used)		
2B5A	(This position shall not be used)		
2B5B	(This position shall not be used)		
2B5C	(This position shall not be used)		

Group 00**Plane 00****Row 2B**

Table 101 - Row 2C: Latin Extended-C

	2C6	2C7
0	Ł 2C60	
1	ƒ 2C61	
2	Ł 2C62	
3	₱ 2C63	
4	Ŗ 2C64	
5		
6		
7		G = 00 P = 00
8		
9		
A		
B		
C		
D		
E		
F		

Table 101 - Row 2C: Latin Extended-C

HEX	NAME	HEX	NAME
2C60 2C61 2C62 2C63 2C64 2C65 2C66 2C67 2C68 2C69 2C6A 2C6B 2C6C 2C6D 2C6E 2C6F 2C70 2C71 2C72 2C73 2C74 2C75 2C76 2C77 2C78 2C79 2C7A 2C7B 2C7C 2C7D 2C7E 2C7F	LATIN CAPITAL LETTER L WITH DOUBLE BAR LATIN SMALL LETTER L WITH DOUBLE BAR LATIN CAPITAL LETTER L WITH MIDDLE TILDE LATIN CAPITAL LETTER P WITH STROKE LATIN CAPITAL LETTER R WITH TAIL (This position shall not be used) (This position shall not be used)		

Group 00**Plane 00****Row 2C**

Table 133 - Row A7: Modifier Tone Letters

	A70	A71	
0	c A700	. A710	
1	≤ A701	. A711	
2	c A702	Γ A712	
3	≤ A703	Τ A713	
4	▷ A704	Τ A714	
5	≥ A705	Τ A715	
6	▷ A706	L A716	
7	≥ A707	· A717	
8	· A708	↗ A718	
9	· A709	— A719	
A	· A70A	— A71A	
B	· A70B		
C	· A70C		
D	. A70D		
E	. A70E		
F	. A70F		

G = 00
P = 00

Table 133 - Row A7: Modifier Tone Letters

HEX	NAME	HEX	NAME
A700 A701 A702 A703 A704 A705 A706 A707 A708 A709 A70A A70B A70C A70D A70E A70F A710 A711 A712 A713 A714 A715 A716 A717 A718 A719 A71A A71B A71C A71D A71E A71F	MODIFIER LETTER CHINESE TONE YIN PING MODIFIER LETTER CHINESE TONE YANG PING MODIFIER LETTER CHINESE TONE YIN SHANG MODIFIER LETTER CHINESE TONE YANG SHANG MODIFIER LETTER CHINESE TONE YIN QU MODIFIER LETTER CHINESE TONE YANG QU MODIFIER LETTER CHINESE TONE YIN RU MODIFIER LETTER CHINESE TONE YANG RU MODIFIER LETTER EXTRA-HIGH DOTTED TONE BAR MODIFIER LETTER HIGH DOTTED TONE BAR MODIFIER LETTER MID DOTTED TONE BAR MODIFIER LETTER LOW DOTTED TONE BAR MODIFIER LETTER EXTRA-LOW DOTTED TONE BAR MODIFIER LETTER EXTRA-HIGH LEFT-STEM TONE BAR MODIFIER LETTER HIGH LEFT-STEM TONE BAR MODIFIER LETTER MID LEFT-STEM TONE BAR MODIFIER LETTER LOW LEFT-STEM TONE BAR MODIFIER LETTER EXTRA-LOW LEFT-STEM TONE BAR MODIFIER LETTER DOT VERTICAL BAR MODIFIER LETTER DOT SLASH MODIFIER LETTER DOT HORIZONTAL BAR MODIFIER LETTER LOWER RIGHT CORNER ANGLE (This position shall not be used) (This position shall not be used)		

Group 00**Plane 00****Row A7**

Table 135 - Row A8: Phags-pa

A84 A85 A86 A87

0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

G = 00

P = 00

Table 135 - Row A8: Phags-pa

HEX	NAME	HEX	NAME
A840 A841 A842 A843 A844 A845 A846 A847 A848 A849 A84A A84B A84C A84D A84E A84F A850 A851 A852 A853 A854 A855 A856 A857 A858 A859 A85A A85B A85C A85D A85E A85F A860 A861 A862 A863 A864 A865 A866 A867 A868 A869 A86A A86B A86C A86D A86E A86F A870 A871 A872 A873 A874 A875 A876 A877 A878 A879 A87A A87B A87C A87D A87E A87F	PHAGS-PA LETTER KA PHAGS-PA LETTER KHA PHAGS-PA LETTER GA PHAGS-PA LETTER NGA PHAGS-PA LETTER CA PHAGS-PA LETTER CHA PHAGS-PA LETTER JA PHAGS-PA LETTER NYA PHAGS-PA LETTER TA PHAGS-PA LETTER THA PHAGS-PA LETTER DA PHAGS-PA LETTER NA PHAGS-PA LETTER PA PHAGS-PA LETTER PHA PHAGS-PA LETTER BA PHAGS-PA LETTER MA PHAGS-PA LETTER TSA PHAGS-PA LETTER TSHA PHAGS-PA LETTER DZA PHAGS-PA LETTER WA PHAGS-PA LETTER ZHA PHAGS-PA LETTER ZA PHAGS-PA LETTER SMALL A PHAGS-PA LETTER YA PHAGS-PA LETTER RA PHAGS-PA LETTER LA PHAGS-PA LETTER SHA PHAGS-PA LETTER SA PHAGS-PA LETTER HA PHAGS-PA LETTER A PHAGS-PA LETTER I PHAGS-PA LETTER U PHAGS-PA LETTER E PHAGS-PA LETTER O PHAGS-PA LETTER QA PHAGS-PA LETTER XA PHAGS-PA LETTER FA PHAGS-PA LETTER GGA PHAGS-PA LETTER EE PHAGS-PA SUBJOINED LETTER WA PHAGS-PA SUBJOINED LETTER YA PHAGS-PA LETTER TTA PHAGS-PA LETTER TTHA PHAGS-PA LETTER DDA PHAGS-PA LETTER NNA PHAGS-PA LETTER ALTERNATE YA PHAGS-PA LETTER VOICELESS SHA PHAGS-PA LETTER VOICED HA PHAGS-PA LETTER ASPIRATED FA PHAGS-PA SUBJOINED LETTER RA PHAGS-PA SUPERFIXED LETTER RA PHAGS-PA LETTER CANDRABINDU PHAGS-PA SINGLE HEAD MARK PHAGS-PA DOUBLE HEAD MARK PHAGS-PA MARK SHAD PHAGS-PA MARK DOUBLE SHAD (This position shall not be used) (This position shall not be used)		

Group 00

Plane 00

Row A8

Table 197 - Row 09: Phoenician

1090 1091

0	1090	1091
1	10901	10911
2	10902	10912
3	10903	10913
4	10904	10914
5	10905	10915
6	10906	10916
7	10907	10917
8	10908	10918
9	10909	10919
A	1090A	
B	1090B	
C	1090C	
D	1090D	
E	1090E	
F	1090F	1091F

G = 00
P = 01

Table 197 - Row 09: Phoenician

HEX	NAME	HEX	NAME
10900	PHOENICIAN LETTER ALF		
10901	PHOENICIAN LETTER BET		
10902	PHOENICIAN LETTER GAML		
10903	PHOENICIAN LETTER DELT		
10904	PHOENICIAN LETTER HE		
10905	PHOENICIAN LETTER WAU		
10906	PHOENICIAN LETTER ZAI		
10907	PHOENICIAN LETTER HET		
10908	PHOENICIAN LETTER TET		
10909	PHOENICIAN LETTER YOD		
1090A	PHOENICIAN LETTER KAF		
1090B	PHOENICIAN LETTER LAMD		
1090C	PHOENICIAN LETTER MEM		
1090D	PHOENICIAN LETTER NUN		
1090E	PHOENICIAN LETTER SEMK		
1090F	PHOENICIAN LETTER AIN		
10910	PHOENICIAN LETTER PE		
10911	PHOENICIAN LETTER SADE		
10912	PHOENICIAN LETTER QOF		
10913	PHOENICIAN LETTER ROSH		
10914	PHOENICIAN LETTER SHIN		
10915	PHOENICIAN LETTER TAU		
10916	PHOENICIAN NUMBER ONE		
10917	PHOENICIAN NUMBER TEN		
10918	PHOENICIAN NUMBER TWENTY		
10919	PHOENICIAN NUMBER ONE HUNDRED (This position shall not be used)		
1091A	(This position shall not be used)		
1091B	(This position shall not be used)		
1091C	(This position shall not be used)		
1091D	(This position shall not be used)		
1091E	(This position shall not be used)		
1091F	PHOENICIAN WORD SEPARATOR		

Group 00

Plane 01

Row 09

Table 199 - Row 20: Cuneiform

	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	120A
0	𒃩	𒃪	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12000	12010	12020	12030	12040	12050	12060	12070	12080	12090	120A0	
1	𒃩	𒃪	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12001	12011	12021	12031	12041	12051	12061	12071	12081	12091	120A1	
2	𒃩	𒃪	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12002	12012	12022	12032	12042	12052	12062	12072	12082	12092	120A2	
3	𒃩	𒃪	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12003	12013	12023	12033	12043	12053	12063	12073	12083	12093	120A3	
4	𒃩	𒃪	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12004	12014	12024	12034	12044	12054	12064	12074	12084	12094	120A4	
5	𒃩	𒃪	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12005	12015	12025	12035	12045	12055	12065	12075	12085	12095	120A5	
6	𒃩	◆	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12006	12016	12026	12036	12046	12056	12066	12076	12086	12096	120A6	
7	𒃩	◆	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12007	12017	12027	12037	12047	12057	12067	12077	12087	12097	120A7	
8	𒃩	◆	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12008	12018	12028	12038	12048	12058	12068	12078	12088	12098	120A8	
9	𒃩	◆	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
12009	12019	12029	12039	12049	12059	12069	12079	12089	12099	120A9	
A	𒃩	◆	𒃫	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
1200A	1201A	1202A	1203A	1204A	1205A	1206A	1207A	1208A	1209A	120AA	
B	𒃩	◆	◆	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
1200B	1201B	1202B	1203B	1204B	1205B	1206B	1207B	1208B	1209B	120AB	
C	𒃩	◆	◆	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
1200C	1201C	1202C	1203C	1204C	1205C	1206C	1207C	1208C	1209C	120AC	
D	𒃩	◆	◆	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
1200D	1201D	1202D	1203D	1204D	1205D	1206D	1207D	1208D	1209D	120AD	
E	𒃩	◆	◆	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
1200E	1201E	1202E	1203E	1204E	1205E	1206E	1207E	1208E	1209E	120AE	
F	𒃩	◆	◆	𒀭	𒀭	𒀭	𒀭	𒃪	𒃪	𒃪	𒀭
1200F	1201F	1202F	1203F	1204F	1205F	1206F	1207F	1208F	1209F	120AF	

G = 00
P = 01

Table 199 - Row 20: Cuneiform

HEX	NAME	HEX	NAME
12000	CUNEIFORM SIGN A	1205D	CUNEIFORM SIGN DAG KISIM5 TIMES GA PLUS MASH
12001	CUNEIFORM SIGN A TIMES A	1205E	CUNEIFORM SIGN DAG KISIM5 TIMES GI
12002	CUNEIFORM SIGN A TIMES BAD	1205F	CUNEIFORM SIGN DAG KISIM5 TIMES GIR2
12003	CUNEIFORM SIGN A TIMES GAN2 TENU	12060	CUNEIFORM SIGN DAG KISIM5 TIMES GUD
12004	CUNEIFORM SIGN A TIMES HA	12061	CUNEIFORM SIGN DAG KISIM5 TIMES HA
12005	CUNEIFORM SIGN A TIMES IGI	12062	CUNEIFORM SIGN DAG KISIM5 TIMES IR
12006	CUNEIFORM SIGN A TIMES LAGAR GUNU	12063	CUNEIFORM SIGN DAG KISIM5 TIMES IR PLUS LU
12007	CUNEIFORM SIGN A TIMES MUSH	12064	CUNEIFORM SIGN DAG KISIM5 TIMES KAK
12008	CUNEIFORM SIGN A TIMES SAG	12065	CUNEIFORM SIGN DAG KISIM5 TIMES LA
12009	CUNEIFORM SIGN A2	12066	CUNEIFORM SIGN DAG KISIM5 TIMES LU
1200A	CUNEIFORM SIGN AB	12067	CUNEIFORM SIGN DAG KISIM5 TIMES LU PLUS MASH2
1200B	CUNEIFORM SIGN AB TIMES ASH2	12068	CUNEIFORM SIGN DAG KISIM5 TIMES LUM
1200C	CUNEIFORM SIGN AB TIMES DUN3 GUNU	12069	CUNEIFORM SIGN DAG KISIM5 TIMES NE
1200D	CUNEIFORM SIGN AB TIMES GAL	1206A	CUNEIFORM SIGN DAG KISIM5 TIMES PAP PLUS PAP
1200E	CUNEIFORM SIGN AB TIMES GAN2 TENU	1206B	CUNEIFORM SIGN DAG KISIM5 TIMES SI
1200F	CUNEIFORM SIGN AB TIMES HA	1206C	CUNEIFORM SIGN DAG KISIM5 TIMES TAK4
12010	CUNEIFORM SIGN AB TIMES IGI GUNU	1206D	CUNEIFORM SIGN DAG KISIM5 TIMES U2 PLUS GIR2
12011	CUNEIFORM SIGN AB TIMES IMIN	1206E	CUNEIFORM SIGN DAG KISIM5 TIMES USH
12012	CUNEIFORM SIGN AB TIMES LAGAB	1206F	CUNEIFORM SIGN DAM
12013	CUNEIFORM SIGN AB TIMES SHESH	12070	CUNEIFORM SIGN DAR
12014	CUNEIFORM SIGN AB TIMES U PLUS U PLUS U	12071	CUNEIFORM SIGN DARA3
12015	CUNEIFORM SIGN AB GUNU	12072	CUNEIFORM SIGN DARA4
12016	CUNEIFORM SIGN AB2	12073	CUNEIFORM SIGN DI
12017	CUNEIFORM SIGN AB2 TIMES BALAG	12074	CUNEIFORM SIGN DIB
12018	CUNEIFORM SIGN AB2 TIMES GAN2 TENU	12075	CUNEIFORM SIGN DIM
12019	CUNEIFORM SIGN AB2 TIMES ME PLUS EN	12076	CUNEIFORM SIGN DIM TIMES SHE
12020	CUNEIFORM SIGN AB2 TIMES SHA3	12077	CUNEIFORM SIGN DIM2
12021	CUNEIFORM SIGN AB2 TIMES TAK4	12078	CUNEIFORM SIGN DIN
12021C	CUNEIFORM SIGN AD	12079	CUNEIFORM SIGN DIN KASKAL U GUNU DISH
12021D	CUNEIFORM SIGN AK	1207A	CUNEIFORM SIGN DISH
12021E	CUNEIFORM SIGN AK TIMES ERIN2	1207B	CUNEIFORM SIGN DU
12021F	CUNEIFORM SIGN AK TIMES SAL PLUS GISH	1207C	CUNEIFORM SIGN DU OVER DU
12020	CUNEIFORM SIGN AK TIMES SHITA PLUS GISH	1207D	CUNEIFORM SIGN DU GUNU
12021	CUNEIFORM SIGN AL	1207E	CUNEIFORM SIGN DU SHESHIG
12022	CUNEIFORM SIGN AL TIMES AL	1207F	CUNEIFORM SIGN DUB
12023	CUNEIFORM SIGN AL TIMES DIM2	12080	CUNEIFORM SIGN DUB TIMES ESH2
12024	CUNEIFORM SIGN AL TIMES GISH	12081	CUNEIFORM SIGN DUB2
12025	CUNEIFORM SIGN AL TIMES HA	12082	CUNEIFORM SIGN DUG
12026	CUNEIFORM SIGN AL TIMES KAD3	12083	CUNEIFORM SIGN DUGUD
12027	CUNEIFORM SIGN AL TIMES KI	12084	CUNEIFORM SIGN DUH
12028	CUNEIFORM SIGN AL TIMES SHE	12085	CUNEIFORM SIGN DUN
12029	CUNEIFORM SIGN AL TIMES USH	12086	CUNEIFORM SIGN DUN3
1202A	CUNEIFORM SIGN ALAN	12087	CUNEIFORM SIGN DUN3 GUNU
1202B	CUNEIFORM SIGN ALEPH	12088	CUNEIFORM SIGN DUN3 GUNU GUNU
1202C	CUNEIFORM SIGN AMAR	12089	CUNEIFORM SIGN DUN3 GUNU GUNU SHESHIG
1202D	CUNEIFORM SIGN AMAR TIMES SHE	1208A	CUNEIFORM SIGN DUR2
1202E	CUNEIFORM SIGN AN	1208B	CUNEIFORM SIGN E
1202F	CUNEIFORM SIGN AN OVER AN	1208C	CUNEIFORM SIGN E TIMES PAP
12030	CUNEIFORM SIGN AN THREE TIMES	1208D	CUNEIFORM SIGN E OVER E NUN OVER NUN
12031	CUNEIFORM SIGN AN PLUS NAGA OPPOSING AN PLUS NAGA	1208E	CUNEIFORM SIGN E2
12032	CUNEIFORM SIGN AN PLUS NAGA SQUARED	1208F	CUNEIFORM SIGN E2 TIMES A PLUS HA PLUS DA
12033	CUNEIFORM SIGN ANSHE	12090	CUNEIFORM SIGN E2 TIMES GAR
12034	CUNEIFORM SIGN APIN	12091	CUNEIFORM SIGN E2 TIMES MI
12035	CUNEIFORM SIGN ARAD	12092	CUNEIFORM SIGN E2 TIMES SAL
12036	CUNEIFORM SIGN ARAD TIMES KUR	12093	CUNEIFORM SIGN E2 TIMES SHE
12037	CUNEIFORM SIGN ARKAB	12094	CUNEIFORM SIGN E2 TIMES U
12038	CUNEIFORM SIGN ASAL2	12095	CUNEIFORM SIGN EDIN
12039	CUNEIFORM SIGN ASH	12096	CUNEIFORM SIGN EGIR
1203A	CUNEIFORM SIGN ASH ZIDA TENU	12097	CUNEIFORM SIGN EL
1203B	CUNEIFORM SIGN ASH KABA TENU	12098	CUNEIFORM SIGN EN
1203C	CUNEIFORM SIGN ASH OVER ASH TUG2 OVER TUG2 TUG2 OVER TUG2 PAP	12099	CUNEIFORM SIGN EN TIMES GAN2
1203D	CUNEIFORM SIGN ASH OVER ASH OVER ASH	1209A	CUNEIFORM SIGN EN TIMES GAN2 TENU
1203E	CUNEIFORM SIGN ASH OVER ASH OVER ASH CROSSING ASH OVER ASH OVER ASH	1209B	CUNEIFORM SIGN EN TIMES ME
1203F	CUNEIFORM SIGN ASH2	1209C	CUNEIFORM SIGN EN CROSSING EN
12040	CUNEIFORM SIGN ASHGAB	1209D	CUNEIFORM SIGN EN OPPOSING EN
12041	CUNEIFORM SIGN BA	1209E	CUNEIFORM SIGN EN SQUARED
12042	CUNEIFORM SIGN BAD	1209F	CUNEIFORM SIGN EREN
12043	CUNEIFORM SIGN BAG3	120A0	CUNEIFORM SIGN ERIN2
12044	CUNEIFORM SIGN BAHAR2	120A1	CUNEIFORM SIGN ESH2
12045	CUNEIFORM SIGN BAL	120A2	CUNEIFORM SIGN EZEN
12046	CUNEIFORM SIGN BAL OVER BAL	120A3	CUNEIFORM SIGN EZEN TIMES A
12047	CUNEIFORM SIGN BALAG	120A4	CUNEIFORM SIGN EZEN TIMES A PLUS LAL
12048	CUNEIFORM SIGN BAR	120A5	CUNEIFORM SIGN EZEN TIMES A PLUS LAL TIMES LAL
12049	CUNEIFORM SIGN BARA2	120A6	CUNEIFORM SIGN EZEN TIMES AN
1204A	CUNEIFORM SIGN BI	120A7	CUNEIFORM SIGN EZEN TIMES BAD
1204B	CUNEIFORM SIGN BI TIMES A	120A8	CUNEIFORM SIGN EZEN TIMES DUN3 GUNU
1204C	CUNEIFORM SIGN BI TIMES GAR	120A9	CUNEIFORM SIGN EZEN TIMES DUN3 GUNU GUNU
1204D	CUNEIFORM SIGN BI TIMES IGI GUNU	120AA	CUNEIFORM SIGN EZEN TIMES HA
1204E	CUNEIFORM SIGN BU	120AB	CUNEIFORM SIGN EZEN TIMES HA GUNU
1204F	CUNEIFORM SIGN BU OVER BU AB	120AC	CUNEIFORM SIGN EZEN TIMES IGI GUNU
12050	CUNEIFORM SIGN BU OVER BU UN	120AD	CUNEIFORM SIGN EZEN TIMES KASKAL
12051	CUNEIFORM SIGN BU CROSSING BU	120AE	CUNEIFORM SIGN EZEN TIMES KASKAL SQUARED
12052	CUNEIFORM SIGN BULUG	120AF	CUNEIFORM SIGN EZEN TIMES KU3
12053	CUNEIFORM SIGN BULUG OVER BULUG		
12054	CUNEIFORM SIGN BUR		
12055	CUNEIFORM SIGN BUR2		
12056	CUNEIFORM SIGN DA		
12057	CUNEIFORM SIGN DAG		
12058	CUNEIFORM SIGN DAG KISIM5 TIMES A PLUS MASH		
12059	CUNEIFORM SIGN DAG KISIM5 TIMES AMAR		
1205A	CUNEIFORM SIGN DAG KISIM5 TIMES BALAG		
1205B	CUNEIFORM SIGN DAG KISIM5 TIMES BI		
1205C	CUNEIFORM SIGN DAG KISIM5 TIMES GA		

Group 00

Plane 01

Row 20

Table 200 - Rows 20-21: Cuneiform

120B 120C 120D 120E 120F 1210 1211 1212 1213 1214 1215

0 120B0											
1 120B1											
2 120B2											
3 120B3											
4 120B4											
5 120B5											
6 120B6											
7 120B7											
8 120B8											
9 120B9											
A 120BA											
B 120BB											
C 120BC											
D 120BD											
E 120BE											
F 120BF											

G = 00
P = 01

Table 200 - Rows 20-21: Cuneiform

HEX	NAME	HEX	NAME
120B0	CUNEIFORM SIGN EZEN TIMES LA	1210D	CUNEIFORM SIGN GIR3 TIMES A PLUS IGI
120B1	CUNEIFORM SIGN EZEN TIMES LAL TIMES LAL	1210E	CUNEIFORM SIGN GIR3 TIMES GAN2 TENU
120B2	CUNEIFORM SIGN EZEN TIMES LI	1210F	CUNEIFORM SIGN GIR3 TIMES IGI
120B3	CUNEIFORM SIGN EZEN TIMES LU	12110	CUNEIFORM SIGN GIR3 TIMES LU PLUS IGI
120B4	CUNEIFORM SIGN EZEN TIMES U2	12111	CUNEIFORM SIGN GIR3 TIMES PA
120B5	CUNEIFORM SIGN EZEN TIMES UD	12112	CUNEIFORM SIGN GISAL
120B6	CUNEIFORM SIGN GA	12113	CUNEIFORM SIGN GISH
120B7	CUNEIFORM SIGN GA GUNU	12114	CUNEIFORM SIGN GISH CROSSING GISH
120B8	CUNEIFORM SIGN GA2	12115	CUNEIFORM SIGN GISH TIMES BAD
120B9	CUNEIFORM SIGN GA2 TIMES A PLUS DA PLUS HA	12116	CUNEIFORM SIGN GISH TIMES TAK4
120BA	CUNEIFORM SIGN GA2 TIMES A PLUS HA	12117	CUNEIFORM SIGN GISH TENU
120BB	CUNEIFORM SIGN GA2 TIMES A PLUS IGI	12118	CUNEIFORM SIGN GU
120BC	CUNEIFORM SIGN GA2 TIMES AB2 TENU PLUS TAB	12119	CUNEIFORM SIGN GU CROSSING GU
120BD	CUNEIFORM SIGN GA2 TIMES AN	1211A	CUNEIFORM SIGN GU2
120BE	CUNEIFORM SIGN GA2 TIMES ASH	1211B	CUNEIFORM SIGN GU2 TIMES KAK
120BF	CUNEIFORM SIGN GA2 TIMES ASH2 PLUS GAL	1211C	CUNEIFORM SIGN GU2 TIMES KAK TIMES IGI GUNU
120C0	CUNEIFORM SIGN GA2 TIMES BAD	1211D	CUNEIFORM SIGN GU2 TIMES NUN
120C1	CUNEIFORM SIGN GA2 TIMES BAR PLUS RA	1211E	CUNEIFORM SIGN GU2 TIMES SAL PLUS TUG2
120C2	CUNEIFORM SIGN GA2 TIMES BUR	1211F	CUNEIFORM SIGN GU2 GUNU
120C3	CUNEIFORM SIGN GA2 TIMES BUR PLUS RA	12120	CUNEIFORM SIGN GUD
120C4	CUNEIFORM SIGN GA2 TIMES DA	12121	CUNEIFORM SIGN GUD TIMES A PLUS KUR
120C5	CUNEIFORM SIGN GA2 TIMES DI	12122	CUNEIFORM SIGN GUD TIMES KUR
120C6	CUNEIFORM SIGN GA2 TIMES DIM TIMES SHE	12123	CUNEIFORM SIGN GUD OVER GUD LUGAL
120C7	CUNEIFORM SIGN GA2 TIMES DUB	12124	CUNEIFORM SIGN GUL
120C8	CUNEIFORM SIGN GA2 TIMES EL	12125	CUNEIFORM SIGN GUM
120C9	CUNEIFORM SIGN GA2 TIMES EL PLUS LA	12126	CUNEIFORM SIGN GUM TIMES SHE
120CA	CUNEIFORM SIGN GA2 TIMES EN	12127	CUNEIFORM SIGN GUR
120CB	CUNEIFORM SIGN GA2 TIMES EN TIMES GAN2 TENU	12128	CUNEIFORM SIGN GUR7
120CC	CUNEIFORM SIGN GA2 TIMES GAN2 TENU	12129	CUNEIFORM SIGN GURUN
120CD	CUNEIFORM SIGN GA2 TIMES GAR	1212A	CUNEIFORM SIGN GURUSH
120CE	CUNEIFORM SIGN GA2 TIMES GI	1212B	CUNEIFORM SIGN HA
120CF	CUNEIFORM SIGN GA2 TIMES GI4	1212C	CUNEIFORM SIGN HA TENU
120D0	CUNEIFORM SIGN GA2 TIMES GH PLUS A	1212D	CUNEIFORM SIGN HA GUNU
120D1	CUNEIFORM SIGN GA2 TIMES GIR2 PLUS SU	1212E	CUNEIFORM SIGN HAL
120D2	CUNEIFORM SIGN GA2 TIMES HA PLUS LU PLUS ESH2	1212F	CUNEIFORM SIGN HI
120D3	CUNEIFORM SIGN GA2 TIMES HAL	12130	CUNEIFORM SIGN HI TIMES ASH
120D4	CUNEIFORM SIGN GA2 TIMES HAL PLUS LA	12131	CUNEIFORM SIGN HI TIMES ASH2
120D5	CUNEIFORM SIGN GA2 TIMES HI PLUS LI	12132	CUNEIFORM SIGN HI TIMES BAD
120D6	CUNEIFORM SIGN GA2 TIMES HUB2	12133	CUNEIFORM SIGN HI TIMES DISH
120D7	CUNEIFORM SIGN GA2 TIMES IGI GUNU	12134	CUNEIFORM SIGN HI TIMES GAD
120D8	CUNEIFORM SIGN GA2 TIMES ISH PLUS HU PLUS ASH	12135	CUNEIFORM SIGN HI TIMES KIN
120D9	CUNEIFORM SIGN GA2 TIMES KAK	12136	CUNEIFORM SIGN HI TIMES NUN
120DA	CUNEIFORM SIGN GA2 TIMES KASKAL	12137	CUNEIFORM SIGN HI TIMES SHE
120DB	CUNEIFORM SIGN GA2 TIMES KID	12138	CUNEIFORM SIGN HI TIMES U
120DC	CUNEIFORM SIGN GA2 TIMES KID PLUS Lal	12139	CUNEIFORM SIGN HU
120DD	CUNEIFORM SIGN GA2 TIMES KU3 PLUS AN	1213A	CUNEIFORM SIGN HUB2
120DE	CUNEIFORM SIGN GA2 TIMES LA	1213B	CUNEIFORM SIGN HUB2 TIMES AN
120DF	CUNEIFORM SIGN GA2 TIMES ME PLUS EN	1213C	CUNEIFORM SIGN HUB2 TIMES HAL
120E0	CUNEIFORM SIGN GA2 TIMES MI	1213D	CUNEIFORM SIGN HUB2 TIMES KASKAL
120E1	CUNEIFORM SIGN GA2 TIMES NUN	1213E	CUNEIFORM SIGN HUB2 TIMES LISH
120E2	CUNEIFORM SIGN GA2 TIMES NUN OVER NUN	1213F	CUNEIFORM SIGN HUB2 TIMES UD
120E3	CUNEIFORM SIGN GA2 TIMES PA	12140	CUNEIFORM SIGN HUL2
120E4	CUNEIFORM SIGN GA2 TIMES SAL	12141	CUNEIFORM SIGN I
120E5	CUNEIFORM SIGN GA2 TIMES SAR	12142	CUNEIFORM SIGN IA
120E6	CUNEIFORM SIGN GA2 TIMES SHE	12143	CUNEIFORM SIGN IB
120E7	CUNEIFORM SIGN GA2 TIMES SHE PLUS TUR	12144	CUNEIFORM SIGN IDIM
120E8	CUNEIFORM SIGN GA2 TIMES SHID	12145	CUNEIFORM SIGN IDIM OVER IDIM BUR
120E9	CUNEIFORM SIGN GA2 TIMES SUM	12146	CUNEIFORM SIGN IDIM OVER IDIM SQUARED
120EA	CUNEIFORM SIGN GA2 TIMES TAK4	12147	CUNEIFORM SIGN IG
120EB	CUNEIFORM SIGN GA2 TIMES U	12148	CUNEIFORM SIGN IGI
120EC	CUNEIFORM SIGN GA2 TIMES UD	12149	CUNEIFORM SIGN IGI DIB
120ED	CUNEIFORM SIGN GA2 TIMES UD PLUS DU	1214A	CUNEIFORM SIGN IGI RI
120EE	CUNEIFORM SIGN GA2 OVER GA2	1214B	CUNEIFORM SIGN IGI RI OVER IGI SHIR OVER SHIR UD OVER UD
120EF	CUNEIFORM SIGN GABA	1214C	CUNEIFORM SIGN IGINU
120F0	CUNEIFORM SIGN GABA CROSSING GABA	1214D	CUNEIFORM SIGN IL
120F1	CUNEIFORM SIGN GAD	1214E	CUNEIFORM SIGN IL TIMES GAN2 TENU
120F2	CUNEIFORM SIGN GAD OVER GAD GAR OVER GAR	1214F	CUNEIFORM SIGN IL2
120F3	CUNEIFORM SIGN GAL	12150	CUNEIFORM SIGN IM
120F4	CUNEIFORM SIGN GAL GAD OVER GAD GAR OVER GAR	12151	CUNEIFORM SIGN IM TIMES TAK4
120F5	CUNEIFORM SIGN GALAM	12152	CUNEIFORM SIGN IM CROSSING IM
120F6	CUNEIFORM SIGN GAM	12153	CUNEIFORM SIGN IM OPPOSING IM
120F7	CUNEIFORM SIGN GAN	12154	CUNEIFORM SIGN IM SQUARED
120F8	CUNEIFORM SIGN GAN2	12155	CUNEIFORM SIGN IMIN
120F9	CUNEIFORM SIGN GAN2 TENU	12156	CUNEIFORM SIGN IN
120FA	CUNEIFORM SIGN GAN2 OVER GAN2	12157	CUNEIFORM SIGN IR
120FB	CUNEIFORM SIGN GAN2 CROSSING GAN2	12158	CUNEIFORM SIGN ISH
120FC	CUNEIFORM SIGN GAR	12159	CUNEIFORM SIGN KA
120FD	CUNEIFORM SIGN GAR3	1215A	CUNEIFORM SIGN KA TIMES A
120FE	CUNEIFORM SIGN GASHAN	1215B	CUNEIFORM SIGN KA TIMES AD
120FF	CUNEIFORM SIGN GESHTIN	1215C	CUNEIFORM SIGN KA TIMES AD PLUS KU3
12100	CUNEIFORM SIGN GESHTIN TIMES KUR	1215D	CUNEIFORM SIGN KA TIMES ASH2
12101	CUNEIFORM SIGN GI	1215E	CUNEIFORM SIGN KA TIMES BAD
12102	CUNEIFORM SIGN GI TIMES E	1215F	CUNEIFORM SIGN KA TIMES BALAG
12103	CUNEIFORM SIGN GI TIMES U		
12104	CUNEIFORM SIGN GI CROSSING GI		
12105	CUNEIFORM SIGN GI4		
12106	CUNEIFORM SIGN GI4 OVER GI4		
12107	CUNEIFORM SIGN GI4 CROSSING GI4		
12108	CUNEIFORM SIGN GI DIM		
12109	CUNEIFORM SIGN GIG		
1210A	CUNEIFORM SIGN GIR2		
1210B	CUNEIFORM SIGN GIR2 GUNU		
1210C	CUNEIFORM SIGN GIR3		

Group 00

Plane 01

Row 20

Table 201 - Rows 21-22: Cuneiform

1216 1217 1218 1219 121A 121B 121C 121D 121E 121F 1220

0 12160											
1 12161											
2 12162											
3 12163											
4 12164											
5 12165											
6 12166											
7 12167											
8 12168											
9 12169											
A 1216A											
B 1216B											
C 1216C											
D 1216D											
E 1216E											
F 1216F											

G = 00
P = 01

Table 201 - Rows 21-22: Cuneiform

HEX	NAME	HEX	NAME
12160	CUNEIFORM SIGN KA TIMES BAR	121BD	CUNEIFORM SIGN LAGAB TIMES A PLUS DA PLUS HA
12161	CUNEIFORM SIGN KA TIMES BI	121BE	CUNEIFORM SIGN LAGAB TIMES A PLUS GAR
12162	CUNEIFORM SIGN KA TIMES ERIN2	121BF	CUNEIFORM SIGN LAGAB TIMES A PLUS LAL
12163	CUNEIFORM SIGN KA TIMES ESH2	121C0	CUNEIFORM SIGN LAGAB TIMES AL
12164	CUNEIFORM SIGN KA TIMES GA	121C1	CUNEIFORM SIGN LAGAB TIMES AN
12165	CUNEIFORM SIGN KA TIMES GAL	121C2	CUNEIFORM SIGN LAGAB TIMES ASH ZIDA TENU
12166	CUNEIFORM SIGN KA TIMES GAN2 TENU	121C3	CUNEIFORM SIGN LAGAB TIMES BAD
12167	CUNEIFORM SIGN KA TIMES GAR	121C4	CUNEIFORM SIGN LAGAB TIMES BI
12168	CUNEIFORM SIGN KA TIMES GAR PLUS SHA3 PLUS A	121C5	CUNEIFORM SIGN LAGAB TIMES DAR
12169	CUNEIFORM SIGN KA TIMES GI	121C6	CUNEIFORM SIGN LAGAB TIMES EN
1216A	CUNEIFORM SIGN KA TIMES GIG	121C7	CUNEIFORM SIGN LAGAB TIMES GA
1216B	CUNEIFORM SIGN KA TIMES GIR2	121C8	CUNEIFORM SIGN LAGAB TIMES GAR
1216C	CUNEIFORM SIGN KA TIMES GISH PLUS SAR	121C9	CUNEIFORM SIGN LAGAB TIMES GUD
1216D	CUNEIFORM SIGN KA TIMES GISH CROSSING GISH	121CA	CUNEIFORM SIGN LAGAB TIMES GUD PLUS GUD
1216E	CUNEIFORM SIGN KA TIMES GU	121CB	CUNEIFORM SIGN LAGAB TIMES HA
1216F	CUNEIFORM SIGN KA TIMES GUR7	121CC	CUNEIFORM SIGN LAGAB TIMES HAL
12170	CUNEIFORM SIGN KA TIMES IGI	121CD	CUNEIFORM SIGN LAGAB TIMES HI TIMES NUN
12171	CUNEIFORM SIGN KA TIMES IM	121CE	CUNEIFORM SIGN LAGAB TIMES IGI GUNU
12172	CUNEIFORM SIGN KA TIMES KAK	121CF	CUNEIFORM SIGN LAGAB TIMES IM
12173	CUNEIFORM SIGN KA TIMES KI	121D0	CUNEIFORM SIGN LAGAB TIMES IM PLUS HA
12174	CUNEIFORM SIGN KA TIMES KID	121D1	CUNEIFORM SIGN LAGAB TIMES IM PLUS LU
12175	CUNEIFORM SIGN KA TIMES LI	121D2	CUNEIFORM SIGN LAGAB TIMES KI
12176	CUNEIFORM SIGN KA TIMES LU	121D3	CUNEIFORM SIGN LAGAB TIMES KIN
12177	CUNEIFORM SIGN KA TIMES ME	121D4	CUNEIFORM SIGN LAGAB TIMES KU3
12178	CUNEIFORM SIGN KA TIMES ME PLUS DU	121D5	CUNEIFORM SIGN LAGAB TIMES KUL
12179	CUNEIFORM SIGN KA TIMES ME PLUS GI	121D6	CUNEIFORM SIGN LAGAB TIMES KUL PLUS HI PLUS A
1217A	CUNEIFORM SIGN KA TIMES ME PLUS ME	121D7	CUNEIFORM SIGN LAGAB TIMES LAGAB
1217B	CUNEIFORM SIGN KA TIMES ME PLUS TE	121D8	CUNEIFORM SIGN LAGAB TIMES LISH
1217C	CUNEIFORM SIGN KA TIMES MI	121D9	CUNEIFORM SIGN LAGAB TIMES LU
1217D	CUNEIFORM SIGN KA TIMES NE	121DA	CUNEIFORM SIGN LAGAB TIMES LUL
1217E	CUNEIFORM SIGN KA TIMES NUN	121DB	CUNEIFORM SIGN LAGAB TIMES ME
1217F	CUNEIFORM SIGN KA TIMES PI	121DC	CUNEIFORM SIGN LAGAB TIMES ME PLUS EN
12180	CUNEIFORM SIGN KA TIMES RU	121DD	CUNEIFORM SIGN LAGAB TIMES MUSH
12181	CUNEIFORM SIGN KA TIMES SA	121DE	CUNEIFORM SIGN LAGAB TIMES NE
12182	CUNEIFORM SIGN KA TIMES SAR	121DF	CUNEIFORM SIGN LAGAB TIMES SHE PLUS SUM
12183	CUNEIFORM SIGN KA TIMES SHA	121E0	CUNEIFORM SIGN LAGAB TIMES SHITA PLUS ERIN2
12184	CUNEIFORM SIGN KA TIMES SHE	121E1	CUNEIFORM SIGN LAGAB TIMES SHITA TENU
12185	CUNEIFORM SIGN KA TIMES SHID	121E2	CUNEIFORM SIGN LAGAB TIMES SHU2
12186	CUNEIFORM SIGN KA TIMES SHU	121E3	CUNEIFORM SIGN LAGAB TIMES SHU2 PLUS SHU2
12187	CUNEIFORM SIGN KA TIMES SIG	121E4	CUNEIFORM SIGN LAGAB TIMES SUM
12188	CUNEIFORM SIGN KA TIMES SUHUR	121E5	CUNEIFORM SIGN LAGAB TIMES TAG
12189	CUNEIFORM SIGN KA TIMES TAR	121E6	CUNEIFORM SIGN LAGAB TIMES TAK4
1218A	CUNEIFORM SIGN KA TIMES U	121E7	CUNEIFORM SIGN LAGAB TIMES TE PLUS A PLUS SU PLUS NA
1218B	CUNEIFORM SIGN KA TIMES U2	121E8	CUNEIFORM SIGN LAGAB TIMES U
1218C	CUNEIFORM SIGN KA TIMES UD	121E9	CUNEIFORM SIGN LAGAB TIMES U PLUS A
1218D	CUNEIFORM SIGN KA TIMES UMUM TIMES PA	121EA	CUNEIFORM SIGN LAGAB TIMES U PLUS U PLUS U
1218E	CUNEIFORM SIGN KA TIMES USH	121EB	CUNEIFORM SIGN LAGAB TIMES U2 PLUS ASH
1218F	CUNEIFORM SIGN KA TIMES ZI	121EC	CUNEIFORM SIGN LAGAB TIMES UD
12190	CUNEIFORM SIGN KA2	121ED	CUNEIFORM SIGN LAGAB TIMES USH
12191	CUNEIFORM SIGN KA2 CROSSING KA2	121EE	CUNEIFORM SIGN LAGAB SQUARED
12192	CUNEIFORM SIGN KAB	121EF	CUNEIFORM SIGN LAGR
12193	CUNEIFORM SIGN KAD2	121F0	CUNEIFORM SIGN LAGR TIMES SHE
12194	CUNEIFORM SIGN KAD3	121F1	CUNEIFORM SIGN LAGR TIMES SHE PLUS SUM
12195	CUNEIFORM SIGN KAD4	121F2	CUNEIFORM SIGN LAGR GUNU
12196	CUNEIFORM SIGN KAD5	121F3	CUNEIFORM SIGN LAGR GUNU OVER LAGR GUNU SHE
12197	CUNEIFORM SIGN KAD5 OVER KAD5	121F4	CUNEIFORM SIGN LAHSU
12198	CUNEIFORM SIGN KAK	121F5	CUNEIFORM SIGN LAL
12199	CUNEIFORM SIGN KAK TIMES IGI GUNU	121F6	CUNEIFORM SIGN LAL TIMES LAL
1219A	CUNEIFORM SIGN KAL	121F7	CUNEIFORM SIGN LAM
1219B	CUNEIFORM SIGN KAL TIMES BAD	121F8	CUNEIFORM SIGN LAM TIMES KUR
1219C	CUNEIFORM SIGN KAL CROSSING KAL	121F9	CUNEIFORM SIGN LAM TIMES KUR PLUS RU
1219D	CUNEIFORM SIGN KAM2	121FA	CUNEIFORM SIGN LI
1219E	CUNEIFORM SIGN KAM4	121FB	CUNEIFORM SIGN LIL
1219F	CUNEIFORM SIGN KASKAL	121FC	CUNEIFORM SIGN LIMMU2
121A0	CUNEIFORM SIGN KASKAL LAGAB TIMES U OVER LAGAB TIMES U	121FD	CUNEIFORM SIGN LISH
121A1	CUNEIFORM SIGN KASKAL LAGAB TIMES U OVER KASKAL LAGAB TIMES U	121FE	CUNEIFORM SIGN LU
121A2	CUNEIFORM SIGN KESH2	121FF	CUNEIFORM SIGN LU TIMES BAD
121A3	CUNEIFORM SIGN KI	12200	CUNEIFORM SIGN LU2
121A4	CUNEIFORM SIGN KI TIMES BAD	12201	CUNEIFORM SIGN LU2 TIMES AL
121A5	CUNEIFORM SIGN KI TIMES U	12202	CUNEIFORM SIGN LU2 TIMES BAD
121A6	CUNEIFORM SIGN KI TIMES UD	12203	CUNEIFORM SIGN LU2 TIMES ESH2
121A7	CUNEIFORM SIGN KID	12204	CUNEIFORM SIGN LU2 TIMES ESH2 TENU
121A8	CUNEIFORM SIGN KIN	12205	CUNEIFORM SIGN LU2 TIMES GAN2 TENU
121A9	CUNEIFORM SIGN KISAL	12206	CUNEIFORM SIGN LU2 TIMES HI TIMES BAD
121AA	CUNEIFORM SIGN KISH	12207	CUNEIFORM SIGN LU2 TIMES IM
121AB	CUNEIFORM SIGN KISIM5	12208	CUNEIFORM SIGN LU2 TIMES KAD2
121AC	CUNEIFORM SIGN KISIM5 OVER KISIM5	12209	CUNEIFORM SIGN LU2 TIMES KAD3
121AD	CUNEIFORM SIGN KU	1220A	CUNEIFORM SIGN LU2 TIMES KAD3 PLUS ASH
121AE	CUNEIFORM SIGN KU OVER HI TIMES ASH2 KU OVER HI TIMES ASH2	1220B	CUNEIFORM SIGN LU2 TIMES KI
121AF	CUNEIFORM SIGN KU3	1220C	CUNEIFORM SIGN LU2 TIMES LA PLUS ASH
121B0	CUNEIFORM SIGN KU4	1220D	CUNEIFORM SIGN LU2 TIMES LAGAB
121B1	CUNEIFORM SIGN KU4 VARIANT FORM	1220E	CUNEIFORM SIGN LU2 TIMES ME PLUS EN
121B2	CUNEIFORM SIGN KUT	1220F	CUNEIFORM SIGN LU2 TIMES NE
121B3	CUNEIFORM SIGN KUL		
121B4	CUNEIFORM SIGN KUL GUNU		
121B5	CUNEIFORM SIGN KUN		
121B6	CUNEIFORM SIGN KUR		
121B7	CUNEIFORM SIGN KUR OPPOSING KUR		
121B8	CUNEIFORM SIGN KUSHU2		
121B9	CUNEIFORM SIGN KWU318		
121BA	CUNEIFORM SIGN LA		
121BB	CUNEIFORM SIGN LAGAB		
121BC	CUNEIFORM SIGN LAGAB TIMES A		

Group 00

Plane 01

Row 21

Table 202 - Row 22: Cuneiform

	1221	1222	1223	1224	1225	1226	1227	1228	1229	122A	122B
0											
1											
2											
3											
4											
5											
6											
7											
8											
9											
A											
B											
C											
D											
E											
F											

G = 00
P = 01

Table 202 - Row 22: Cuneiform

HEX	NAME	HEX	NAME
12210	CUNEIFORM SIGN LU2 TIMES NU	1226D	CUNEIFORM SIGN NUN CROSSING NUN
12211	CUNEIFORM SIGN LU2 TIMES SI PLUS ASH	1226E	CUNEIFORM SIGN NUN CROSSING NUN LAGAR OVER LAGAR
12212	CUNEIFORM SIGN LU2 TIMES SIK2 PLUS BU	1226F	CUNEIFORM SIGN NUNUZ
12213	CUNEIFORM SIGN LU2 TIMES TUG2	12270	CUNEIFORM SIGN NUNUZ AB2 TIMES ASHGAB
12214	CUNEIFORM SIGN LU2 TENU	12271	CUNEIFORM SIGN NUNUZ AB2 TIMES BI
12215	CUNEIFORM SIGN LU2 CROSSING LU2	12272	CUNEIFORM SIGN NUNUZ AB2 TIMES DUG
12216	CUNEIFORM SIGN LU2 OPPOSING LU2	12273	CUNEIFORM SIGN NUNUZ AB2 TIMES GUD
12217	CUNEIFORM SIGN LU2 SQUARED	12274	CUNEIFORM SIGN NUNUZ AB2 TIMES IG1 GUNU
12218	CUNEIFORM SIGN LU2 SHESHIG	12275	CUNEIFORM SIGN NUNUZ AB2 TIMES KAD3
12219	CUNEIFORM SIGN LU3	12276	CUNEIFORM SIGN NUNUZ AB2 TIMES LA
1221A	CUNEIFORM SIGN LUGAL	12277	CUNEIFORM SIGN NUNUZ AB2 TIMES NE
1221B	CUNEIFORM SIGN LUGAL OVER LUGAL	12278	CUNEIFORM SIGN NUNUZ AB2 TIMES SILA3
1221C	CUNEIFORM SIGN LUGAL OPPOSING LUGAL	12279	CUNEIFORM SIGN NUNUZ AB2 TIMES U2
1221D	CUNEIFORM SIGN LUGAL SHESHIG	1227A	CUNEIFORM SIGN NUNUZ KISIM5 TIMES BI
1221E	CUNEIFORM SIGN LUH	1227B	CUNEIFORM SIGN PA
1221F	CUNEIFORM SIGN LUL	1227D	CUNEIFORM SIGN PAD
12220	CUNEIFORM SIGN LUM	1227E	CUNEIFORM SIGN PAN
12221	CUNEIFORM SIGN LUM OVER LUM	1227F	CUNEIFORM SIGN PAP
12222	CUNEIFORM SIGN LUM OVER LUM GAR OVER GAR	12280	CUNEIFORM SIGN PESH2
12223	CUNEIFORM SIGN MA	12281	CUNEIFORM SIGN PI
12224	CUNEIFORM SIGN MA TIMES TAK4	12282	CUNEIFORM SIGN PI TIMES A
12225	CUNEIFORM SIGN MA GUNU	12283	CUNEIFORM SIGN PI TIMES AB
12226	CUNEIFORM SIGN MA2	12284	CUNEIFORM SIGN PI TIMES BI
12227	CUNEIFORM SIGN MAH	12285	CUNEIFORM SIGN PI TIMES BU
12228	CUNEIFORM SIGN MAR	12286	CUNEIFORM SIGN PI TIMES E
12229	CUNEIFORM SIGN MASH	12287	CUNEIFORM SIGN PI TIMES I
1222A	CUNEIFORM SIGN MASH2	12288	CUNEIFORM SIGN PI TIMES IB
1222B	CUNEIFORM SIGN ME	12289	CUNEIFORM SIGN PI TIMES U
1222C	CUNEIFORM SIGN MES	1228A	CUNEIFORM SIGN PI TIMES U2
1222D	CUNEIFORM SIGN MI	1228B	CUNEIFORM SIGN PI CROSSING PI
1222E	CUNEIFORM SIGN MIN	1228C	CUNEIFORM SIGN PIRIG
1222F	CUNEIFORM SIGN MU	1228D	CUNEIFORM SIGN PIRIG TIMES KAL
12230	CUNEIFORM SIGN MU OVER MU	1228E	CUNEIFORM SIGN PIRIG TIMES UD
12231	CUNEIFORM SIGN MUG	1228F	CUNEIFORM SIGN PIRIG TIMES ZA
12232	CUNEIFORM SIGN MUNSUB	12290	CUNEIFORM SIGN PIRIG OPPOSING PIRIG
12233	CUNEIFORM SIGN MURGU2	12291	CUNEIFORM SIGN RA
12234	CUNEIFORM SIGN MUSH	12292	CUNEIFORM SIGN RAB
12235	CUNEIFORM SIGN MUSH TIMES A	12293	CUNEIFORM SIGN RI
12236	CUNEIFORM SIGN MUSH TIMES KUR	12294	CUNEIFORM SIGN RU
12237	CUNEIFORM SIGN MUSH TIMES ZA	12295	CUNEIFORM SIGN SA
12238	CUNEIFORM SIGN MUSH OVER MUSH	12296	CUNEIFORM SIGN SAG NUTILLU
12239	CUNEIFORM SIGN MUSH OVER MUSH TIMES A PLUS NA	12297	CUNEIFORM SIGN SAG
1223A	CUNEIFORM SIGN MUSH CROSSING MUSH	12298	CUNEIFORM SIGN SAG TIMES A
1223B	CUNEIFORM SIGN MUSH3	12299	CUNEIFORM SIGN SAG TIMES DU
1223C	CUNEIFORM SIGN MUSH3 TIMES A	1229A	CUNEIFORM SIGN SAG TIMES DUB
1223D	CUNEIFORM SIGN MUSH3 TIMES A PLUS DI	1229B	CUNEIFORM SIGN SAG TIMES HA
1223E	CUNEIFORM SIGN MUSH3 TIMES DI	1229C	CUNEIFORM SIGN SAG TIMES KAK
1223F	CUNEIFORM SIGN MUSH3 GUNU	1229D	CUNEIFORM SIGN SAG TIMES KUR
12240	CUNEIFORM SIGN NA	1229E	CUNEIFORM SIGN SAG TIMES LUM
12241	CUNEIFORM SIGN NA2	1229F	CUNEIFORM SIGN SAG TIMES MI
12242	CUNEIFORM SIGN NAGA	122A0	CUNEIFORM SIGN SAG TIMES NUN
12243	CUNEIFORM SIGN NAGA INVERTED	122A1	CUNEIFORM SIGN SAG TIMES SAL
12244	CUNEIFORM SIGN NAGA TIMES SHU TENU	122A2	CUNEIFORM SIGN SAG TIMES SHID
12245	CUNEIFORM SIGN NAGA OPPOSING NAGA	122A3	CUNEIFORM SIGN SAG TIMES TAB
12246	CUNEIFORM SIGN NAGAR	122A4	CUNEIFORM SIGN SAG TIMES U2
12247	CUNEIFORM SIGN NAM NUTILLU	122A5	CUNEIFORM SIGN SAG TIMES UB
12248	CUNEIFORM SIGN NAM	122A6	CUNEIFORM SIGN SAG TIMES UM
12249	CUNEIFORM SIGN NAM2	122A7	CUNEIFORM SIGN SAG TIMES UR
1224A	CUNEIFORM SIGN NE	122A8	CUNEIFORM SIGN SAG TIMES USH
1224B	CUNEIFORM SIGN NE TIMES A	122A9	CUNEIFORM SIGN SAG OVER SAG
1224C	CUNEIFORM SIGN NE TIMES UD	122AA	CUNEIFORM SIGN SAG GUNU
1224D	CUNEIFORM SIGN NE SHESHIG	122AB	CUNEIFORM SIGN SAL
1224E	CUNEIFORM SIGN NI	122AC	CUNEIFORM SIGN SAL LAGAB TIMES ASH2
1224F	CUNEIFORM SIGN NI TIMES E	122AD	CUNEIFORM SIGN SANGA2
12250	CUNEIFORM SIGN NI2	122AE	CUNEIFORM SIGN SAR
12251	CUNEIFORM SIGN NIM	122AF	CUNEIFORM SIGN SHA
12252	CUNEIFORM SIGN NIM TIMES GAN2 TENU	122B0	CUNEIFORM SIGN SHA3
12253	CUNEIFORM SIGN NIM TIMES GAR PLUS GAN2 TENU	122B1	CUNEIFORM SIGN SHA3 TIMES A
12254	CUNEIFORM SIGN NINDA2	122B2	CUNEIFORM SIGN SHA3 TIMES BAD
12255	CUNEIFORM SIGN NINDA2 TIMES AN	122B3	CUNEIFORM SIGN SHA3 TIMES GISH
12256	CUNEIFORM SIGN NINDA2 TIMES ASH	122B4	CUNEIFORM SIGN SHA3 TIMES NE
12257	CUNEIFORM SIGN NINDA2 TIMES ASH PLUS ASH	122B5	CUNEIFORM SIGN SHA3 TIMES SHU2
12258	CUNEIFORM SIGN NINDA2 TIMES GUD	122B6	CUNEIFORM SIGN SHA3 TIMES TUR
12259	CUNEIFORM SIGN NINDA2 TIMES ME PLUS GAN2 TENU	122B7	CUNEIFORM SIGN SHA3 TIMES U
1225A	CUNEIFORM SIGN NINDA2 TIMES NE	122B8	CUNEIFORM SIGN SHA3 TIMES U PLUS A
1225B	CUNEIFORM SIGN NINDA2 TIMES NUN	122B9	CUNEIFORM SIGN SHA6
1225C	CUNEIFORM SIGN NINDA2 TIMES SHE	122BA	CUNEIFORM SIGN SHAB6
1225D	CUNEIFORM SIGN NINDA2 TIMES SHE PLUS A AN	122BB	CUNEIFORM SIGN SHAR2
1225E	CUNEIFORM SIGN NINDA2 TIMES SHE PLUS ASH	122BC	CUNEIFORM SIGN SHE
1225F	CUNEIFORM SIGN NINDA2 TIMES SHE PLUS ASH PLUS ASH	122BD	CUNEIFORM SIGN SHE HU
12260	CUNEIFORM SIGN NINDA2 TIMES U2 PLUS ASH	122BE	CUNEIFORM SIGN SHE OVER SHE GAD OVER GAD GAR OVER GAR
12261	CUNEIFORM SIGN NINDA2 TIMES USH	122BF	CUNEIFORM SIGN SHE OVER SHE TAB OVER TAB GAR OVER GAR
12262	CUNEIFORM SIGN NISAG		
12263	CUNEIFORM SIGN NU		
12264	CUNEIFORM SIGN NU11		
12265	CUNEIFORM SIGN NUN		
12266	CUNEIFORM SIGN NUN LAGAR TIMES GAR		
12267	CUNEIFORM SIGN NUN LAGAR TIMES MASH		
12268	CUNEIFORM SIGN NUN LAGAR TIMES SAL		
12269	CUNEIFORM SIGN NUN LAGAR TIMES SAL OVER NUN LAGAR TIMES SAL		
1226A	CUNEIFORM SIGN NUN LAGAR TIMES USH		
1226B	CUNEIFORM SIGN NUN TENU		
1226C	CUNEIFORM SIGN NUN OVER NUN		

Group 00

Plane 01

Row 22

Table 203 - Rows 22-23: Cuneiform

	122C	122D	122E	122F	1230	1231	1232	1233	1234	1235
0										
1										
2										
3										
4										
5										
6										
7										
8										
9										
A										
B										
C										
D										
E										
F										

G = 00
P = 01

Table 203 - Rows 22-23: Cuneiform

HEX	NAME	HEX	NAME
122C0	CUNEIFORM SIGN SHEG9	1231D	CUNEIFORM SIGN UD SHESHIG
122C1	CUNEIFORM SIGN SHEN	1231E	CUNEIFORM SIGN UD SHESHIG TIMES BAD
122C2	CUNEIFORM SIGN SHESH	1231F	CUNEIFORM SIGN UDUG
122C3	CUNEIFORM SIGN SHESH2	12320	CUNEIFORM SIGN UM
122C4	CUNEIFORM SIGN SHESHLAM	12321	CUNEIFORM SIGN UM TIMES LAGAB
122C5	CUNEIFORM SIGN SHID	12322	CUNEIFORM SIGN UM TIMES ME PLUS DA
122C6	CUNEIFORM SIGN SHID TIMES A	12323	CUNEIFORM SIGN UM TIMES SHA3
122C7	CUNEIFORM SIGN SHID TIMES IM	12324	CUNEIFORM SIGN UM TIMES U
122C8	CUNEIFORM SIGN SHIM	12325	CUNEIFORM SIGN UMBIN
122C9	CUNEIFORM SIGN SHIM TIMES A	12326	CUNEIFORM SIGN UMUM
122CA	CUNEIFORM SIGN SHIM TIMES BAL	12327	CUNEIFORM SIGN UMUM TIMES KASKAL
122CB	CUNEIFORM SIGN SHIM TIMES BULUG	12328	CUNEIFORM SIGN UMUM TIMES PA
122CC	CUNEIFORM SIGN SHIM TIMES DIN	12329	CUNEIFORM SIGN UN
122CD	CUNEIFORM SIGN SHIM TIMES GAR	1232A	CUNEIFORM SIGN UN GUNU
122CE	CUNEIFORM SIGN SHIM TIMES IGI	1232B	CUNEIFORM SIGN UR
122CF	CUNEIFORM SIGN SHIM TIMES IGI GUNU	1232C	CUNEIFORM SIGN UR CROSSING UR
122D0	CUNEIFORM SIGN SHIM TIMES KUSHU2	1232D	CUNEIFORM SIGN UR SHESHIG
122D1	CUNEIFORM SIGN SHIM TIMES LUL	1232E	CUNEIFORM SIGN UR2
122D2	CUNEIFORM SIGN SHIM TIMES MUG	1232F	CUNEIFORM SIGN UR2 TIMES A PLUS HA
122D3	CUNEIFORM SIGN SHIM TIMES SAL	12330	CUNEIFORM SIGN UR2 TIMES A PLUS NA
122D4	CUNEIFORM SIGN SHIN	12331	CUNEIFORM SIGN UR2 TIMES AL
122D5	CUNEIFORM SIGN SHIR	12332	CUNEIFORM SIGN UR2 TIMES HA
122D6	CUNEIFORM SIGN SHIR TENU	12333	CUNEIFORM SIGN UR2 TIMES NUN
122D7	CUNEIFORM SIGN SHIR OVER SHIR BUR OVER BUR	12334	CUNEIFORM SIGN UR2 TIMES U2
122D8	CUNEIFORM SIGN SHITA	12335	CUNEIFORM SIGN UR2 TIMES U2 PLUS ASH
122D9	CUNEIFORM SIGN SHU	12336	CUNEIFORM SIGN UR2 TIMES U2 PLUS BI
122DA	CUNEIFORM SIGN SHU OVER INVERTED SHU	12337	CUNEIFORM SIGN UR4
122DB	CUNEIFORM SIGN SHU2	12338	CUNEIFORM SIGN URI
122DC	CUNEIFORM SIGN SHUBUR	12339	CUNEIFORM SIGN URI3
122DD	CUNEIFORM SIGN SI	1233A	CUNEIFORM SIGN URU
122DE	CUNEIFORM SIGN SI GUNU	1233B	CUNEIFORM SIGN URU TIMES A
122DF	CUNEIFORM SIGN SIG	1233C	CUNEIFORM SIGN URU TIMES ASHAB
122E0	CUNEIFORM SIGN SIG4	1233D	CUNEIFORM SIGN URU TIMES BAR
122E1	CUNEIFORM SIGN SIG4 OVER SIG4 SHU2	1233E	CUNEIFORM SIGN URU TIMES DUN
122E2	CUNEIFORM SIGN SIK2	1233F	CUNEIFORM SIGN URU TIMES GA
122E3	CUNEIFORM SIGN SILA3	12340	CUNEIFORM SIGN URU TIMES GAL
122E4	CUNEIFORM SIGN SU	12341	CUNEIFORM SIGN URU TIMES GAN2 TENU
122E5	CUNEIFORM SIGN SU OVER SU A	12342	CUNEIFORM SIGN URU TIMES GAR
122E6	CUNEIFORM SIGN SUD	12343	CUNEIFORM SIGN URU TIMES GU
122E7	CUNEIFORM SIGN SUD2	12344	CUNEIFORM SIGN URU TIMES HA
122E8	CUNEIFORM SIGN SUHUR	12345	CUNEIFORM SIGN URU TIMES IGI
122E9	CUNEIFORM SIGN SUM	12346	CUNEIFORM SIGN URU TIMES IM
122EA	CUNEIFORM SIGN SUMASH	12347	CUNEIFORM SIGN URU TIMES ISH
122EB	CUNEIFORM SIGN SUR	12348	CUNEIFORM SIGN URU TIMES KI
122EC	CUNEIFORM SIGN SUR9	12349	CUNEIFORM SIGN URU TIMES LUM
122ED	CUNEIFORM SIGN TA	1234A	CUNEIFORM SIGN URU TIMES MIN
122EE	CUNEIFORM SIGN TA ASTERISK	1234B	CUNEIFORM SIGN URU TIMES PA
122EF	CUNEIFORM SIGN TA TIMES HI	1234C	CUNEIFORM SIGN URU TIMES SHE
122F0	CUNEIFORM SIGN TA TIMES MI	1234D	CUNEIFORM SIGN URU TIMES SIG4
122F1	CUNEIFORM SIGN TA GUNU	1234E	CUNEIFORM SIGN URU TIMES TU
122F2	CUNEIFORM SIGN TAB	1234F	CUNEIFORM SIGN URU TIMES U PLUS GUD
122F3	CUNEIFORM SIGN TAB OVER TAB NI OVER NI DISH OVER DISH	12350	CUNEIFORM SIGN URU TIMES UD
122F4	CUNEIFORM SIGN TAB SQUARED	12351	CUNEIFORM SIGN URU TIMES URUDA
122F5	CUNEIFORM SIGN TAG	12352	CUNEIFORM SIGN URUDA
122F6	CUNEIFORM SIGN TAG TIMES BI	12353	CUNEIFORM SIGN URUDA TIMES U
122F7	CUNEIFORM SIGN TAG TIMES GUD	12354	CUNEIFORM SIGN USH
122F8	CUNEIFORM SIGN TAG TIMES KU	12355	CUNEIFORM SIGN USH TIMES A
122F9	CUNEIFORM SIGN TAG TIMES SHE	12356	CUNEIFORM SIGN USH TIMES KU
122FA	CUNEIFORM SIGN TAG TIMES SHU	12357	CUNEIFORM SIGN USH TIMES KUR
122FB	CUNEIFORM SIGN TAG TIMES TUG2	12358	CUNEIFORM SIGN USH TIMES TAK4
122FC	CUNEIFORM SIGN TAG TIMES UD	12359	CUNEIFORM SIGN USHX
122FD	CUNEIFORM SIGN TAK4	1235A	CUNEIFORM SIGN USH2
122FE	CUNEIFORM SIGN TAR	1235B	CUNEIFORM SIGN USHUMX
122FF	CUNEIFORM SIGN TE	1235C	CUNEIFORM SIGN UTUKI
12300	CUNEIFORM SIGN TE GUNU	1235D	CUNEIFORM SIGN UZ3
12301	CUNEIFORM SIGN TI	1235E	CUNEIFORM SIGN UZ3 TIMES KASKAL
12302	CUNEIFORM SIGN TI TENU	1235F	CUNEIFORM SIGN UZU
12303	CUNEIFORM SIGN TIL		
12304	CUNEIFORM SIGN TIR		
12305	CUNEIFORM SIGN TIR TIMES TAK4		
12306	CUNEIFORM SIGN TIR OVER TIR		
12307	CUNEIFORM SIGN TIR OVER TIR GAD OVER GAD GAR OVER GAR		
12308	CUNEIFORM SIGN TU		
12309	CUNEIFORM SIGN TUG2		
1230A	CUNEIFORM SIGN TUK		
1230B	CUNEIFORM SIGN TUM		
1230C	CUNEIFORM SIGN TUR		
1230D	CUNEIFORM SIGN TUR OVER TUR ZA OVER ZA		
1230E	CUNEIFORM SIGN U		
1230F	CUNEIFORM SIGN U GUD		
12310	CUNEIFORM SIGN U U U		
12311	CUNEIFORM SIGN U OVER U PA OVER PA GAR OVER GAR		
12312	CUNEIFORM SIGN U OVER U SUR OVER SUR		
12313	CUNEIFORM SIGN U OVER U U REVERSED OVER U REVERSED		
12314	CUNEIFORM SIGN U2		
12315	CUNEIFORM SIGN UB		
12316	CUNEIFORM SIGN UD		
12317	CUNEIFORM SIGN UD KUSHU2		
12318	CUNEIFORM SIGN UD TIMES BAD		
12319	CUNEIFORM SIGN UD TIMES MI		
1231A	CUNEIFORM SIGN UD TIMES U PLUS U PLUS U		
1231B	CUNEIFORM SIGN UD TIMES U PLUS U PLUS U GUNU		
1231C	CUNEIFORM SIGN UD GUNU		

Group 00

Plane 01

Row 22

Table 204 - Row 23: Cuneiform

	1236	1237	1238	1239	123A	123B	123C	123D	123E	123F
0										
	12360	12370								
1										
	12361	12371								
2										
	12362	12372								
3										
	12363	12373								
4										
	12364									
5										
	12365									
6										
	12366									
7										
	12367									
8										
	12368									
9										
A										
	1236A									
B										
	1236B									
C										
	1236C									
D										
	1236D									
E										
	1236E									
F										
	1236F									

G = 00
P = 01

Table 204 - Row 23: Cuneiform

HEX	NAME	HEX	NAME
12360	CUNEIFORM SIGN ZA	123BD	(This position shall not be used)
12361	CUNEIFORM SIGN ZA TENU	123BE	(This position shall not be used)
12362	CUNEIFORM SIGN ZA SQUARED TIMES KUR	123BF	(This position shall not be used)
12363	CUNEIFORM SIGN ZAX	123C0	(This position shall not be used)
12364	CUNEIFORM SIGN ZADIM	123C1	(This position shall not be used)
12365	CUNEIFORM SIGN ZAG	123C2	(This position shall not be used)
12366	CUNEIFORM SIGN ZAMX	123C3	(This position shall not be used)
12367	CUNEIFORM SIGN ZE2	123C4	(This position shall not be used)
12368	CUNEIFORM SIGN ZI	123C5	(This position shall not be used)
12369	CUNEIFORM SIGN ZI OVER ZI	123C6	(This position shall not be used)
1236A	CUNEIFORM SIGN ZI3	123C7	(This position shall not be used)
1236B	CUNEIFORM SIGN ZIB	123C8	(This position shall not be used)
1236C	CUNEIFORM SIGN ZIB KABA TENU	123C9	(This position shall not be used)
1236D	CUNEIFORM SIGN ZIG	123CA	(This position shall not be used)
1236E	CUNEIFORM SIGN ZIZZ	123CB	(This position shall not be used)
1236F	CUNEIFORM SIGN ZU	123CC	(This position shall not be used)
12370	CUNEIFORM SIGN ZU5	123CD	(This position shall not be used)
12371	CUNEIFORM SIGN ZU5 TIMES A	123CE	(This position shall not be used)
12372	CUNEIFORM SIGN ZUBUR	123CF	(This position shall not be used)
12373	CUNEIFORM SIGN ZUM	123D0	(This position shall not be used)
12374	(This position shall not be used)	123D1	(This position shall not be used)
12375	(This position shall not be used)	123D2	(This position shall not be used)
12376	(This position shall not be used)	123D3	(This position shall not be used)
12377	(This position shall not be used)	123D4	(This position shall not be used)
12378	(This position shall not be used)	123D5	(This position shall not be used)
12379	(This position shall not be used)	123D6	(This position shall not be used)
1237A	(This position shall not be used)	123D7	(This position shall not be used)
1237B	(This position shall not be used)	123D8	(This position shall not be used)
1237C	(This position shall not be used)	123D9	(This position shall not be used)
1237D	(This position shall not be used)	123DA	(This position shall not be used)
1237E	(This position shall not be used)	123DB	(This position shall not be used)
1237F	(This position shall not be used)	123DC	(This position shall not be used)
12380	(This position shall not be used)	123DD	(This position shall not be used)
12381	(This position shall not be used)	123DE	(This position shall not be used)
12382	(This position shall not be used)	123DF	(This position shall not be used)
12383	(This position shall not be used)	123E0	(This position shall not be used)
12384	(This position shall not be used)	123E1	(This position shall not be used)
12385	(This position shall not be used)	123E2	(This position shall not be used)
12386	(This position shall not be used)	123E3	(This position shall not be used)
12387	(This position shall not be used)	123E4	(This position shall not be used)
12388	(This position shall not be used)	123E5	(This position shall not be used)
12389	(This position shall not be used)	123E6	(This position shall not be used)
1238A	(This position shall not be used)	123E7	(This position shall not be used)
1238B	(This position shall not be used)	123E8	(This position shall not be used)
1238C	(This position shall not be used)	123E9	(This position shall not be used)
1238D	(This position shall not be used)	123EA	(This position shall not be used)
1238E	(This position shall not be used)	123EB	(This position shall not be used)
1238F	(This position shall not be used)	123EC	(This position shall not be used)
12389	(This position shall not be used)	123ED	(This position shall not be used)
1238A	(This position shall not be used)	123EE	(This position shall not be used)
1238B	(This position shall not be used)	123EF	(This position shall not be used)
1238C	(This position shall not be used)	123F0	(This position shall not be used)
1238D	(This position shall not be used)	123F1	(This position shall not be used)
1238E	(This position shall not be used)	123F2	(This position shall not be used)
1238F	(This position shall not be used)	123F3	(This position shall not be used)
12389	(This position shall not be used)	123F4	(This position shall not be used)
1238A	(This position shall not be used)	123F5	(This position shall not be used)
1238B	(This position shall not be used)	123F6	(This position shall not be used)
1238C	(This position shall not be used)	123F7	(This position shall not be used)
1238D	(This position shall not be used)	123F8	(This position shall not be used)
1238E	(This position shall not be used)	123F9	(This position shall not be used)
1238F	(This position shall not be used)	123FA	(This position shall not be used)
12389	(This position shall not be used)	123FB	(This position shall not be used)
1238A	(This position shall not be used)	123FC	(This position shall not be used)
1238B	(This position shall not be used)	123FD	(This position shall not be used)
1238C	(This position shall not be used)	123FE	(This position shall not be used)
1238D	(This position shall not be used)	123FF	(This position shall not be used)

Group 00

Plane 01

Row 23

Table 205 - Row 24: Cuneiform Numbers and Punctuation

1240 1241 1242 1243 1244 1245 1246 1247

0							
12400	12410	12420	12430	12440	12450	12460	12470
1							
12401	12411	12421	12431	12441	12451	12461	12471
2							
12402	12412	12422	12432	12442	12452	12462	12472
3							
12403	12413	12423	12433	12443	12453		12473
4							
12404	12414	12424	12434	12444	12454		
5							
12405	12415	12425	12435	12445	12455		
6							
12406	12416	12426	12436	12446	12456		
7							
12407	12417	12427	12437	12447	12457		
8							
12408	12418	12428	12438	12448	12458		
9							
12409	12419	12429	12439	12449	12459		
A							
1240A	1241A	1242A	1243A	1244A	1245A		
B							
1240B	1241B	1242B	1243B	1244B	1245B		
C							
1240C	1241C	1242C	1243C	1244C	1245C		
D							
1240D	1241D	1242D	1243D	1244D	1245D		
E							
1240E	1241E	1242E	1243E	1244E	1245E		
F							
1240F	1241F	1242F	1243F	1244F	1245F		

G = 00
P = 01

Table 205 - Row 24: Cuneiform Numbers and Punctuation

HEX	NAME	HEX	NAME
12400	CUNEIFORM NUMERIC SIGN TWO ASH	1245D	CUNEIFORM NUMERIC SIGN ONE THIRD VARIANT FORM A
12401	CUNEIFORM NUMERIC SIGN THREE ASH	1245E	CUNEIFORM NUMERIC SIGN TWO THIRDS VARIANT FORM A
12402	CUNEIFORM NUMERIC SIGN FOUR ASH	1245F	CUNEIFORM NUMERIC SIGN ONE EIGHTH ASH
12403	CUNEIFORM NUMERIC SIGN FIVE ASH	12460	CUNEIFORM NUMERIC SIGN ONE QUARTER ASH
12404	CUNEIFORM NUMERIC SIGN SIX ASH	12461	CUNEIFORM NUMERIC SIGN OLD ASSYRIAN ONE SIXTH
12405	CUNEIFORM NUMERIC SIGN SEVEN ASH	12462	CUNEIFORM NUMERIC SIGN OLD ASSYRIAN ONE QUARTER
12406	CUNEIFORM NUMERIC SIGN EIGHT ASH	12463	(This position shall not be used)
12407	CUNEIFORM NUMERIC SIGN NINE ASH	12464	(This position shall not be used)
12408	CUNEIFORM NUMERIC SIGN THREE DISH	12465	(This position shall not be used)
12409	CUNEIFORM NUMERIC SIGN FOUR DISH	12466	(This position shall not be used)
1240A	CUNEIFORM NUMERIC SIGN FIVE DISH	12467	(This position shall not be used)
1240B	CUNEIFORM NUMERIC SIGN SIX DISH	12468	(This position shall not be used)
1240C	CUNEIFORM NUMERIC SIGN SEVEN DISH	12469	(This position shall not be used)
1240D	CUNEIFORM NUMERIC SIGN EIGHT DISH	1246A	(This position shall not be used)
1240E	CUNEIFORM NUMERIC SIGN NINE DISH	1246B	(This position shall not be used)
1240F	CUNEIFORM NUMERIC SIGN FOUR U	1246C	(This position shall not be used)
12410	CUNEIFORM NUMERIC SIGN FIVE U	1246D	(This position shall not be used)
12411	CUNEIFORM NUMERIC SIGN SIX U	1246E	(This position shall not be used)
12412	CUNEIFORM NUMERIC SIGN SEVEN U	1246F	(This position shall not be used)
12413	CUNEIFORM NUMERIC SIGN EIGHT U	12470	CUNEIFORM PUNCTUATION SIGN OLD ASSYRIAN WORD DIVIDER
12414	CUNEIFORM NUMERIC SIGN NINE U	12471	CUNEIFORM PUNCTUATION SIGN VERTICAL COLON
12415	CUNEIFORM NUMERIC SIGN ONE GESH2	12472	CUNEIFORM PUNCTUATION SIGN DIAGONAL COLON
12416	CUNEIFORM NUMERIC SIGN TWO GESH2	12473	CUNEIFORM PUNCTUATION SIGN DIAGONAL TRICOLON
12417	CUNEIFORM NUMERIC SIGN THREE GESH2	12474	(This position shall not be used)
12418	CUNEIFORM NUMERIC SIGN FOUR GESH2	12475	(This position shall not be used)
12419	CUNEIFORM NUMERIC SIGN FIVE GESH2	12476	(This position shall not be used)
1241A	CUNEIFORM NUMERIC SIGN SIX GESH2	12477	(This position shall not be used)
1241B	CUNEIFORM NUMERIC SIGN SEVEN GESH2	12478	(This position shall not be used)
1241C	CUNEIFORM NUMERIC SIGN EIGHT GESH2	12479	(This position shall not be used)
1241D	CUNEIFORM NUMERIC SIGN NINE GESH2	1247A	(This position shall not be used)
1241E	CUNEIFORM NUMERIC SIGN ONE GESHU	1247B	(This position shall not be used)
1241F	CUNEIFORM NUMERIC SIGN TWO GESHU	1247C	(This position shall not be used)
12420	CUNEIFORM NUMERIC SIGN THREE GESHU	1247D	(This position shall not be used)
12421	CUNEIFORM NUMERIC SIGN FOUR GESHU	1247E	(This position shall not be used)
12422	CUNEIFORM NUMERIC SIGN FIVE GESHU	1247F	(This position shall not be used)
12423	CUNEIFORM NUMERIC SIGN TWO SHAR2		
12424	CUNEIFORM NUMERIC SIGN THREE SHAR2		
12425	CUNEIFORM NUMERIC SIGN THREE SHAR2 VARIANT FORM		
12426	CUNEIFORM NUMERIC SIGN FOUR SHAR2		
12427	CUNEIFORM NUMERIC SIGN FIVE SHAR2		
12428	CUNEIFORM NUMERIC SIGN SIX SHAR2		
12429	CUNEIFORM NUMERIC SIGN SEVEN SHAR2		
1242A	CUNEIFORM NUMERIC SIGN EIGHT SHAR2		
1242B	CUNEIFORM NUMERIC SIGN NINE SHAR2		
1242C	CUNEIFORM NUMERIC SIGN ONE SHARU		
1242D	CUNEIFORM NUMERIC SIGN TWO SHARU		
1242E	CUNEIFORM NUMERIC SIGN THREE SHARU		
1242F	CUNEIFORM NUMERIC SIGN THREE SHARU VARIANT FORM		
12430	CUNEIFORM NUMERIC SIGN FOUR SHARU		
12431	CUNEIFORM NUMERIC SIGN FIVE SHARU		
12432	CUNEIFORM NUMERIC SIGN SHAR2 TIMES GAL PLUS DISH		
12433	CUNEIFORM NUMERIC SIGN SHAR2 TIMES GAL PLUS MIN		
12434	CUNEIFORM NUMERIC SIGN ONE BURU		
12435	CUNEIFORM NUMERIC SIGN TWO BURU		
12436	CUNEIFORM NUMERIC SIGN THREE BURU		
12437	CUNEIFORM NUMERIC SIGN THREE BURU VARIANT FORM		
12438	CUNEIFORM NUMERIC SIGN FOUR BURU		
12439	CUNEIFORM NUMERIC SIGN FIVE BURU		
1243A	CUNEIFORM NUMERIC SIGN THREE VARIANT FORM ESH16		
1243B	CUNEIFORM NUMERIC SIGN THREE VARIANT FORM ESH21		
1243C	CUNEIFORM NUMERIC SIGN FOUR VARIANT FORM LIMMU		
1243D	CUNEIFORM NUMERIC SIGN FOUR VARIANT FORM LIMMU4		
1243E	CUNEIFORM NUMERIC SIGN FOUR VARIANT FORM LIMMU B		
1243F	CUNEIFORM NUMERIC SIGN FOUR VARIANT FORM LIMMU B		
12440	CUNEIFORM NUMERIC SIGN SIX VARIANT FORM ASH9		
12441	CUNEIFORM NUMERIC SIGN SEVEN VARIANT FORM IMIN3		
12442	CUNEIFORM NUMERIC SIGN SEVEN VARIANT FORM IMIN A		
12443	CUNEIFORM NUMERIC SIGN SEVEN VARIANT FORM IMIN B		
12444	CUNEIFORM NUMERIC SIGN EIGHT VARIANT FORM USSU		
12445	CUNEIFORM NUMERIC SIGN EIGHT VARIANT FORM USSU3		
12446	CUNEIFORM NUMERIC SIGN NINE VARIANT FORM ILIMMU		
12447	CUNEIFORM NUMERIC SIGN NINE VARIANT FORM ILIMMU3		
12448	CUNEIFORM NUMERIC SIGN NINE VARIANT FORM ILIMMU4		
12449	CUNEIFORM NUMERIC SIGN NINE VARIANT FORM ILIMMU A		
1244A	CUNEIFORM NUMERIC SIGN TWO ASH TENU		
1244B	CUNEIFORM NUMERIC SIGN THREE ASH TENU		
1244C	CUNEIFORM NUMERIC SIGN FOUR ASH TENU		
1244D	CUNEIFORM NUMERIC SIGN FIVE ASH TENU		
1244E	CUNEIFORM NUMERIC SIGN SIX ASH TENU		
1244F	CUNEIFORM NUMERIC SIGN ONE BAN2		
12450	CUNEIFORM NUMERIC SIGN TWO BAN2		
12451	CUNEIFORM NUMERIC SIGN THREE BAN2		
12452	CUNEIFORM NUMERIC SIGN FOUR BAN2		
12453	CUNEIFORM NUMERIC SIGN FOUR BAN2 VARIANT FORM		
12454	CUNEIFORM NUMERIC SIGN FIVE BAN2		
12455	CUNEIFORM NUMERIC SIGN FIVE BAN2 VARIANT FORM		
12456	CUNEIFORM NUMERIC SIGN TWO BARIG		
12457	CUNEIFORM NUMERIC SIGN THREE BARIG		
12458	CUNEIFORM NUMERIC SIGN ONE ESHE3		
12459	CUNEIFORM NUMERIC SIGN TWO ESHE3		
1245A	CUNEIFORM NUMERIC SIGN ONE THIRD DISH		
1245B	CUNEIFORM NUMERIC SIGN TWO THIRDS DISH		
1245C	CUNEIFORM NUMERIC SIGN FIVE SIXTHS DISH		

Group 00

Plane 01

Row 24

Table 212 - Row D3: Counting Rod Numerals

	1D36	1D37
0	—	
	1D360	1D370
1	==	
	1D361	1D371
2	==	
	1D362	
3	==	
	1D363	
4	==	
	1D364	
5	⊥	
	1D365	
6	⊥	
	1D366	
7	⊥	
	1D367	
8	=	
	1D368	
9		
	1D369	
A		
	1D36A	
B		
	1D36B	
C		
	1D36C	
D		
	1D36D	
E	T	
	1D36E	
F	T	
	1D36F	

**G = 00
P = 01**

Table 212 - Row D3: Counting Rod Numerals

HEX	NAME	HEX	NAME
1D360 1D361 1D362 1D363 1D364 1D365 1D366 1D367 1D368 1D369 1D36A 1D36B 1D36C 1D36D 1D36E 1D36F 1D370 1D371 1D372 (This position shall not be used) 1D373 (This position shall not be used) 1D374 (This position shall not be used) 1D375 (This position shall not be used) 1D376 (This position shall not be used) 1D377 (This position shall not be used) 1D378 (This position shall not be used) 1D379 (This position shall not be used) 1D37A (This position shall not be used) 1D37B (This position shall not be used) 1D37C (This position shall not be used) 1D37D (This position shall not be used) 1D37E (This position shall not be used) 1D37F (This position shall not be used)			

Group 00**Plane 01****Row D3**

Table 218 - Row D7: Mathematical Alphanumeric Symbols

1D76 1D77 1D78 1D79 1D7A 1D7B 1D7C 1D7D 1D7E 1D7F

0	Λ	α	ρ	Α	Ρ	η	Χ	2	฿	₼	
1	Μ	β	ς	Β	Θ	θ	ψ	3	₪	₼	
2	Ν	γ	σ	Γ	Σ	ι	ω	4	₱	₮	
3	Ξ	δ	τ	Δ	Τ	κ	∂	5	₹	₳	
4	Ο	ε	υ	Ε	Υ	λ	ε	6	₹	₳	
5	Π	ζ	φ	Ζ	Φ	μ	Ϟ	7	₹	₳	
6	Ρ	η	χ	Η	Χ	ν	ϟ	8	₹	₳	
7	Θ	θ	ψ	Θ	Ψ	ξ	ϕ	9	₹	₳	
8	Σ	ι	ω	Ι	Ω	ο	϶	⠀	6	₹	₳
9	Τ	κ	δ	Κ	∇	π	ϖ	⠀	7	₹	₳
A	Υ	λ	ε	Λ	α	ρ	F	⠀	8	₹	₳
B	Φ	μ	Ϟ	Μ	β	ς	F	⠀	9	₹	₳
C	Χ	ν	χ	Ν	γ	σ			4	0	₮
D	Ψ	ξ	ϕ	Ξ	δ	τ			5	1	₮
E	Ω	ο	϶	Ο	ε	υ	⠀	⠀	2	₮	₮
F	∇	Π	ϖ	Π	ζ	φ	1	⠀	3	₮	₮

G = 00
P = 01

Table 218 - Row D7: Mathematical Alphanumeric Symbols

HEX	NAME	HEX	NAME
1D760	MATHEMATICAL SANS-SERIF BOLD CAPITAL LAMDA	1D7BD	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL TAU
1D761	MATHEMATICAL SANS-SERIF BOLD CAPITAL MU	1D7BE	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL UPSILON
1D762	MATHEMATICAL SANS-SERIF BOLD CAPITAL NU	1D7BF	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PHI
1D763	MATHEMATICAL SANS-SERIF BOLD CAPITAL XI	1D7C0	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL CHI
1D764	MATHEMATICAL SANS-SERIF BOLD CAPITAL OMICRON	1D7C1	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PSI
1D765	MATHEMATICAL SANS-SERIF BOLD CAPITAL PI	1D7C2	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL OMEGA
1D766	MATHEMATICAL SANS-SERIF BOLD CAPITAL RHO	1D7C3	MATHEMATICAL SANS-SERIF BOLD ITALIC PARTIAL DIFFERENTIAL
1D767	MATHEMATICAL SANS-SERIF BOLD CAPITAL THETA SYMBOL	1D7C4	MATHEMATICAL SANS-SERIF BOLD ITALIC EPSILON SYMBOL
1D768	MATHEMATICAL SANS-SERIF BOLD CAPITAL SIGMA	1D7C5	MATHEMATICAL SANS-SERIF BOLD ITALIC THETA SYMBOL
1D769	MATHEMATICAL SANS-SERIF BOLD CAPITAL TAU	1D7C6	MATHEMATICAL SANS-SERIF BOLD ITALIC KAPPA SYMBOL
1D76A	MATHEMATICAL SANS-SERIF BOLD CAPITAL UPSILON	1D7C7	MATHEMATICAL SANS-SERIF BOLD ITALIC PHI SYMBOL
1D76B	MATHEMATICAL SANS-SERIF BOLD CAPITAL PHI	1D7C8	MATHEMATICAL SANS-SERIF BOLD ITALIC RHO SYMBOL
1D76C	MATHEMATICAL SANS-SERIF BOLD CAPITAL CHI	1D7C9	MATHEMATICAL SANS-SERIF BOLD ITALIC PI SYMBOL
1D76D	MATHEMATICAL SANS-SERIF BOLD CAPITAL PSI	1D7CA	MATHEMATICAL BOLD CAPITAL DIGAMMA
1D76E	MATHEMATICAL SANS-SERIF BOLD CAPITAL OMEGA	1D7CB	MATHEMATICAL BOLD SMALL DIGAMMA
1D76F	MATHEMATICAL SANS-SERIF BOLD NABLA	1D7CC	(The position shall not be used)
1D770	MATHEMATICAL SANS-SERIF BOLD SMALL ALPHA	1D7CD	(The position shall not be used)
1D771	MATHEMATICAL SANS-SERIF BOLD SMALL BETA	1D7CE	MATHEMATICAL BOLD DIGIT ZERO
1D772	MATHEMATICAL SANS-SERIF BOLD SMALL GAMMA	1D7CF	MATHEMATICAL BOLD DIGIT ONE
1D773	MATHEMATICAL SANS-SERIF BOLD SMALL DELTA	1D7D0	MATHEMATICAL BOLD DIGIT TWO
1D774	MATHEMATICAL SANS-SERIF BOLD SMALL EPSILON	1D7D1	MATHEMATICAL BOLD DIGIT THREE
1D775	MATHEMATICAL SANS-SERIF BOLD SMALL ZETA	1D7D2	MATHEMATICAL BOLD DIGIT FOUR
1D776	MATHEMATICAL SANS-SERIF BOLD SMALL ETA	1D7D3	MATHEMATICAL BOLD DIGIT FIVE
1D777	MATHEMATICAL SANS-SERIF BOLD SMALL THETA	1D7D4	MATHEMATICAL BOLD DIGIT SIX
1D778	MATHEMATICAL SANS-SERIF BOLD SMALL IOTA	1D7D5	MATHEMATICAL BOLD DIGIT SEVEN
1D779	MATHEMATICAL SANS-SERIF BOLD SMALL KAPPA	1D7D6	MATHEMATICAL BOLD DIGIT EIGHT
1D77A	MATHEMATICAL SANS-SERIF BOLD SMALL LAMDA	1D7D7	MATHEMATICAL BOLD DIGIT NINE
1D77B	MATHEMATICAL SANS-SERIF BOLD SMALL MU	1D7D8	MATHEMATICAL DOUBLE-STRUCK DIGIT ZERO
1D77C	MATHEMATICAL SANS-SERIF BOLD SMALL NU	1D7D9	MATHEMATICAL DOUBLE-STRUCK DIGIT ONE
1D77D	MATHEMATICAL SANS-SERIF BOLD SMALL XI	1D7DA	MATHEMATICAL DOUBLE-STRUCK DIGIT TWO
1D77E	MATHEMATICAL SANS-SERIF BOLD SMALL OMICRON	1D7DB	MATHEMATICAL DOUBLE-STRUCK DIGIT THREE
1D77F	MATHEMATICAL SANS-SERIF BOLD SMALL PI	1D7DC	MATHEMATICAL DOUBLE-STRUCK DIGIT FOUR
1D780	MATHEMATICAL SANS-SERIF BOLD SMALL RHO	1D7DD	MATHEMATICAL DOUBLE-STRUCK DIGIT FIVE
1D781	MATHEMATICAL SANS-SERIF BOLD SMALL FINAL SIGMA	1D7DE	MATHEMATICAL DOUBLE-STRUCK DIGIT SIX
1D782	MATHEMATICAL SANS-SERIF BOLD SMALL SIGMA	1D7DF	MATHEMATICAL DOUBLE-STRUCK DIGIT SEVEN
1D783	MATHEMATICAL SANS-SERIF BOLD SMALL TAU	1D7E0	MATHEMATICAL DOUBLE-STRUCK DIGIT EIGHT
1D784	MATHEMATICAL SANS-SERIF BOLD SMALL UPSILON	1D7E1	MATHEMATICAL DOUBLE-STRUCK DIGIT NINE
1D785	MATHEMATICAL SANS-SERIF BOLD SMALL PHI	1D7E2	MATHEMATICAL SANS-SERIF DIGIT ZERO
1D786	MATHEMATICAL SANS-SERIF BOLD SMALL CHI	1D7E3	MATHEMATICAL SANS-SERIF DIGIT ONE
1D787	MATHEMATICAL SANS-SERIF BOLD SMALL PSI	1D7E4	MATHEMATICAL SANS-SERIF DIGIT TWO
1D788	MATHEMATICAL SANS-SERIF BOLD SMALL OMEGA	1D7E5	MATHEMATICAL SANS-SERIF DIGIT THREE
1D789	MATHEMATICAL SANS-SERIF BOLD PARTIAL DIFFERENTIAL	1D7E6	MATHEMATICAL SANS-SERIF DIGIT FOUR
1D78A	MATHEMATICAL SANS-SERIF BOLD EPSILON SYMBOL	1D7E7	MATHEMATICAL SANS-SERIF DIGIT FIVE
1D78B	MATHEMATICAL SANS-SERIF BOLD THETA SYMBOL	1D7E8	MATHEMATICAL SANS-SERIF DIGIT SIX
1D78C	MATHEMATICAL SANS-SERIF BOLD KAPPA SYMBOL	1D7E9	MATHEMATICAL SANS-SERIF DIGIT SEVEN
1D78D	MATHEMATICAL SANS-SERIF BOLD PHI SYMBOL	1D7EA	MATHEMATICAL SANS-SERIF DIGIT EIGHT
1D78E	MATHEMATICAL SANS-SERIF BOLD RHO SYMBOL	1D7EB	MATHEMATICAL SANS-SERIF DIGIT NINE
1D78F	MATHEMATICAL SANS-SERIF BOLD PI SYMBOL	1D7EC	MATHEMATICAL SANS-SERIF BOLD DIGIT ZERO
1D790	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ALPHA	1D7ED	MATHEMATICAL SANS-SERIF BOLD DIGIT ONE
1D791	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL BETA	1D7EE	MATHEMATICAL SANS-SERIF BOLD DIGIT TWO
1D792	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL GAMMA	1D7EF	MATHEMATICAL SANS-SERIF BOLD DIGIT THREE
1D793	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL DELTA	1D7F0	MATHEMATICAL SANS-SERIF BOLD DIGIT FOUR
1D794	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL EPSILON	1D7F1	MATHEMATICAL SANS-SERIF BOLD DIGIT FIVE
1D795	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ZETA	1D7F2	MATHEMATICAL SANS-SERIF BOLD DIGIT SIX
1D796	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL ETA	1D7F3	MATHEMATICAL SANS-SERIF BOLD DIGIT SEVEN
1D797	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL THETA	1D7F4	MATHEMATICAL SANS-SERIF BOLD DIGIT EIGHT
1D798	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL IOTA	1D7F5	MATHEMATICAL SANS-SERIF BOLD DIGIT NINE
1D799	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL KAPPA	1D7F6	MATHEMATICAL MONOSPACE DIGIT ZERO
1D79A	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL LAMDA	1D7F7	MATHEMATICAL MONOSPACE DIGIT ONE
1D79B	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL MU	1D7F8	MATHEMATICAL MONOSPACE DIGIT TWO
1D79C	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL NU	1D7F9	MATHEMATICAL MONOSPACE DIGIT THREE
1D79D	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL XI	1D7FA	MATHEMATICAL MONOSPACE DIGIT FOUR
1D79E	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL OMICRON	1D7FB	MATHEMATICAL MONOSPACE DIGIT FIVE
1D79F	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PI	1D7FC	MATHEMATICAL MONOSPACE DIGIT SIX
1D7A0	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL RHO	1D7FD	MATHEMATICAL MONOSPACE DIGIT SEVEN
1D7A1	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL THETA SYMBOL	1D7FE	MATHEMATICAL MONOSPACE DIGIT EIGHT
1D7A2	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL SIGMA	1D7FF	MATHEMATICAL MONOSPACE DIGIT NINE
1D7A3	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL TAU		
1D7A4	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL UPSILON		
1D7A5	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PHI		
1D7A6	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL CHI		
1D7A7	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL PSI		
1D7A8	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL OMEGA		
1D7A9	MATHEMATICAL SANS-SERIF BOLD ITALIC NABLA		
1D7AA	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ALPHA		
1D7AB	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL BETA		
1D7AC	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL GAMMA		
1D7AD	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL DELTA		
1D7AE	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL EPSILON		
1D7AF	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ZETA		
1D7B0	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL ETA		
1D7B1	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL THETA		
1D7B2	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL IOTA		
1D7B3	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL KAPPA		
1D7B4	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL LAMDA		
1D7B5	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL MU		
1D7B6	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL NU		
1D7B7	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL XI		
1D7B8	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL OMICRON		
1D7B9	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL PI		
1D7BA	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL RHO		
1D7BB	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL SIGMA		
1D7BC	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL SIGMA		

Group 00

Plane 01

Row D7