# INTERNATIONAL ORGANIZATION FOR STANDARDIZATION ORGANISATION INTERNATIONALE DE NORMALISATION МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ Universal Coded Character Set (UCS)

ISO/IEC JTC1/SC2/WG2 N5166 Date: 2021/09/23

# Preliminary Proposal from SAT CJK Buddhist Symbols Collection

Doc. Type:	Working Group Document
Source:	SAT Daizōkyō Text Database Committee
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Status:	Liaison Member Submission
Action:	For consideration by ISO/IEC JTC1/SC2/WG2

### 1. Introduction

This document proposes to add 23 non-Han-like characters in our database of the East Asian Buddhist scriptures that may not be suitable to be included in the CJK Unified Ideographs extensions. Their varied degrees of characteristics shared with CJK ideographs, attestation in the Chinese text, and tendency to have multiple variant forms more Han-compatible in appearance contribute to their unclear status under the current encoding model in UCS. Following our submission of several Han-like variants to IRG as to be a part of CJKUI (IRG N2485), and its recommendation that some of them be encoded outside CJKUI (IRG N2500, IRG N2506), we decided to defer their encoding to WG2.

## 2. Repertoire

#	Glyph	SAT Code	Name (Proposed)	Related/Similar to
1	ᠿ	SAT-00431	BUDDHIST INCANTATION SYLLABLE WU1	U+3288, U+2D35A
2	환	SAT-00435	BUDDHIST MONOGRAM FOR SVASTI SIGN	IRG Ext. F 01322, IRG WS2021-00718

#	Glyph	SAT Code	Name (Proposed)	Related/Similar to
3	死	SAT-00436	BUDDHIST SCRIPT RIGHT-FACING SVASTI SIGN	U+0FD5, U+5350, U+2CF03
4	ß	SAT-00437	BUDDHIST RIGHT-FACING CURLED SVASTI SIGN	U+0FD5, U+0FD7, U+5350, U+2CF03
5	丰	SAT-01301	KATAKANA DIGRAPH TOKI	IRG WS2021-00020
6	云	SAT-01303	KATAKANA-IDEOGRAPH LIGATURE TOIU	IRG WS2021-00021
7	(f)	SAT-03070	CIRCLED IDEOGRAPH CATTLE	
8	Ē	SAT-03071	CIRCLED IDEOGRAPH BUDDHA	
9		SAT-03072	CIRCLED IDEOGRAPH LEFT-FACING SVASTI SIGN	
10		SAT-03606	CIRCLED TRIPLE BROKEN HORIZONTAL BARS TOP-ALIGNED	
11	$\bigcirc$	SAT-04148	CIRCLED IDEOGRAPH SIMPLIFIED BUDDHA	U+32F0
12	$\bigcirc$	SAT-04149	CIRCLED IDEOGRAPH HUMAN	U+3266
13		SAT-04152	CIRCLED IDEOGRAPH TWENTY	

#	Glyph	SAT Code	Name (Proposed)	Related/Similar to
14	$\bigcirc$	SAT-04154	CIRCLED IDEOGRAPH EYE	
15	(	SAT-04332	BUDDHIST INCANTATION SYLLABLE YAN1	IRG WS2021-00765
16	K	SAT-05240	ZETIAN MANUSCRIPT YUE4	U+56DD
17	$\triangle$	SAT-05386	BUDDHIST SYMBOL FOR USSNIISSA	
18	$\heartsuit$	SAT-05703	BUDDHIST MANDALIC SYMBOL TOP-FACING CRESCENT	U+1F319
19	$\bigcirc$	SAT-05704	BUDDHIST MANDALIC SYMBOL TOP-FACING HALF MOON	U+25D3, U+25E1
20	$\bigcup$	SAT-05707	BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING CRESCENT	
21		SAT-05708	BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING HALF MOON	
22	$\Theta$	SAT-05940	ZETIAN MANUSCRIPT RI4	U+211A0, IRG WS2021-00760
23	Ċ	SAT-06315	BUDDHIST INCANTATION SYLLABLE YIN1	IRG WS2021-00002

## 3. Description

#1, #15, #23: Esoteric incantation syllabics found in *Shi Moheyan Lun* 釋摩訶衍論, an influential apocrypha composed between the 7–8<sup>th</sup> centuries. Names represent their pronunciation rendered in Mandarin (pinyin). Most other more Han-like syllabics that cooccur with them are encoded as CJK

Unified Ideographs.

#2: A character with obscure composition meaning *wàn* or *svastika*, found in *Fanyi Mingyi Ji* 翻譯名 義集, an important 12<sup>th</sup> century Sanskrit-Chinese dictionary. While the glyph is considerably different among witnesses, our source is based on a 14<sup>th</sup> century manuscript titled *Hōsatsushō* 寶册鈔 which cites this passage.

#3, #4: Characters found in Hosatsusho 寶册鈔 citing other books.

#5, #6: Pre-modern Japanese polysyllabic or ligatured kana letters (*gōryaku-gana* 合略仮名) for common words and phrases, used in a way similar to medieval Latin abbreviations. Although they appear in the katakana environment, those characters have been encoded in CJK Unified Ideographs blocks in UCS due to their usage in Japanese administrative systems, except one U+20FF KATAKANA DIGRAPH KOTO.

#7, #8, #9, #10, #11, #12, #13, #14: Riddle characters found in *Rentian Yanmu* 人天眼目 and other Chán (Zen) masters' discourse records. While technically can be equated with enclosed ideographs, they symbolize some metaphysical teachings of Chán schools, that are not directly associated with each character inside.

#16, #22: Non-printed variants of Zetian characters 則天文字 (characters invented by Empress Wu, who was a patron of Buddhism at the time). As attested in early inscriptions, some characters are thought to generally have rounded strokes in their original forms. Names represent their pronunciations rendered in Mandarin (pinyin).

#17: A character depicts uṣṇīṣa (Buddha's topknot) found in *Gyōrinshō* 行林抄, a 12<sup>th</sup> century esoteric ritual manual (18<sup>th</sup> century manuscript).

**#18**, **#19**, **#20**, **#21**: Symbols indicating elemental associations of saints, used in abstract description of mandala.

#### 4. Properties

#### 4.1. UnicodeData.txt

XXXXX;BUDDHIST INCANTATION SYLLABLE WU1;Lo;0;L;;;N;;;; XXXXX;BUDDHIST MONOGRAM FOR SVASTI SIGN;Lo;0;L;;;N;;;; XXXXX;BUDDHIST SCRIPT RIGHT-FACING SVASTI SIGN;Lo;0;L;;;N;;;;; XXXXX;BUDDHIST RIGHT-FACING CURLED SVASTI SIGN;So;0;L;;;N;;;;; XXXXX;KATAKANA DIGRAPH TOKI;Lo;0;L;<compat> 30C8 30AD;;N;;;;; XXXXX;KATAKANA-IDEOGRAPH LIGATURE TOIU;Lo;0;L;<compat> 30C8 4E91;;N;;;;; XXXXX;CIRCLED IDEOGRAPH CATTLE;So;0;L;<circle> 725B;;N;;;;; XXXXX;CIRCLED IDEOGRAPH BUDDHA;So;0;L;<circle> 4F5B;;N;;;;; XXXXX;CIRCLED IDEOGRAPH LEFT-FACING SVASTI SIGN;So;0;L;<circle> 534D;;N;;;;; XXXXX;CIRCLED TRIPLE BROKEN HORIZONTAL BARS TOP-ALIGNED;So;0;L;;;N;;;; XXXXX;CIRCLED IDEOGRAPH SIMPLIFIED BUDDHA;So;0;L;<circle> 53B6;;N;;;;; XXXXX;CIRCLED IDEOGRAPH HUMAN;So;0;L;<circle> 4EBA;;N;;;;; XXXXX;CIRCLED IDEOGRAPH TWENTY;So;0;L;<circle> 5EFF;20;N;;;;; XXXXX;CIRCLED IDEOGRAPH EYE;So;0;L;<circle> 76EE;;N;;;;; XXXXX;BUDDHIST INCANTATION SYLLABLE YAN1;Lo;0;L;;;N;;;;; XXXXX;ZETIAN MANUSCRIPT YUE4;Lo;0;L;;;N;;;;; XXXXX;BUDDHIST SYMBOL FOR USSNIISSA;So;0;L;;;N;;;;; XXXXX;BUDDHIST MANDALIC SYMBOL TOP-FACING CRESCENT;So;0;L;;;N;;;;; XXXXX;BUDDHIST MANDALIC SYMBOL TOP-FACING HALF MOON;So;0;L;;;N;;;;; XXXXX;BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING CRESCENT;So;0;L;;;N;;;;; XXXXX;BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING HALF MOON;So;0;L;;;N;;;; XXXXX;ZETIAN MANUSCRIPT RI4;Lo;0;L;;;N;;;;; XXXXX;BUDDHIST INCANTATION SYLLABLE YIN1;Lo;0;L;;;N;;;;;

#### 4.2. EastAsianWidth.txt

XXXXX..XXXXX;W

#### References

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高楠順次郎・渡邊海旭 (Takakusu, Junjirō and Kaikyoku Watanabe) (ed.). 大正新脩大藏經 (*Taishō Shinshū Daizōkyō*). 大正一切經刊行會 (Taisho Issai-Kyo Kanko Kwai), 1924.

二 提 表 留	叉	定	使	灵	光	增	經	唐
異類字	以。傳教短才、爭可、疑。龍樹博覽、乎	交,外道衆,習,咒藏,後遇,金剛手,傳,祕教,	總明弟子經二百五十七卷,文龍樹菩薩初	外道經咒。謂在十萬六千偈阿羅羅馱尸那	此中神	礙虛空總明陀羅尼經第一卷中,文又論第九	出圖字輪聖法記釋云。此字在金剛大輪無	」作係字奏子部穿ア発足京」朝臣般門戶

廣	志太	胡胡		故	唐	丙	" ITN
不竪不、同"點水。應、如"此方草下字相。細	火。竪如點水。各不調相續。不橫不同,烈火	舊伊橫竪斷絕相離。借,此況,彼,橫如,烈	▲章安疏云。言"伊字'者外國有"新舊兩伊'。 スラン	是也交欢	是乾書。	**翻、字不、翻、音。諸經咒詞是也 二翻、音不、翻字。 書萬。是吉祥勝德之相〇宋高僧傳明、翻譯四例:一	佛胸前古

Figure 2: Examples of #2, #3

自由此軌眞僞可沙汰之

1	二四五三	寶册鈔卷第八	
	佛相好萬字義	義略記 御 御 你 云 。 問 。 佛 御 胸 昭 若 漢	法
	字若梵字歟。	答。難	者
	非梵字非漢字	;漢字也。文卽字故云,萬者三點圓	入
	南言也。汝大	設告 涇 解 八 十 重 子 云。世 拿 手	L

Figure 3: Example of #4

<b></b> 腔 體	再以		前後	微細	今疏	<b>蚁名</b> □	一"本	惟
相當也 △以作毒想 ○ 逼入肢體文 是從,細	論如人迷故謂東爲西文此意也。顚倒心「可」	心論"。迷心之者以、藥天、命"文此意也。起信	像,'也文彼"可"淮知,也 △謂為蛇毒者。十住	失**,」方便",則能"損"壞智身。故以爲"法門、表	順,"諦理""觀,之一切,塵勞皆有"性淨之用"若	護"之」則不」能」為」害。一切諸法亦如、是。若	執持***、無"方便"者反"為"所」傷。 若順」手"將"	表"慧性」也。此草、兩邊"多有"利刺。若座臥"

	諸法內外可」識皆悉。第八識之所變,耳	門,耳。即是淨菩提心、心月輪也。一切染淨、	大原決云第五 真言"'約"第 八識"」具,一切`法	配當、中因"為於始"義也	八識、智分前五識至極方便爲究竟、義也。今	盧舍那亦復如是。遍一切處真金無體文 第	義釋云。般若,與方便,本體是一。乃至今毘	無"量"不"至。量"者智也。智方便也
in L	叉	本	所	從	人	會	省	叉

Figure 5: Example of #6

手。或の間暇師で	ビキツ從	●意。或畫●*相。或點破或要書	は豊ひ*日ち与ぎ。は豊○*日。ち午也るして的。或書の此●相乃縱意。或書例●相乃奪音	得用。謂 @之父子投機。故有此圓相。勘辨	豊·容言乎。又曰。我於耽源處得體。 溪山處	1 2 11(アリイ インヨー ニーニー
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Figure 6: Examples of #7, #8, #10, #12

秉	寻光道	ž 4	小	14	40	~~		汴
苞。父臣臣吾道。道皆云。志住児重重三未。下	是一	見。經五日後遂問師。師云。汝還見否。道者	具僧禮謝。騰空而去。時有一	如是。吾亦	勢。師云。	手拓。如修羅掌日月勢。云。是甚麼字。師乃畫	甚麼字。師改十字作卐字。僧畫此〇相。以兩	師於地上書十字酬之。僧又左旋一匝云。是
印一個	<b>宣</b> 生 一 生 十 一	不得別	法國	新の印ん	漏徑山。雷	處。師	說不得	師臥

Figure 7: Example of #9

ると	目		手。	之。		只當	廖	賓
蜀兒沼前我有。下皆汝盖沂縣。皆是靈川長。	但於•內書土字答之。①*此名玄印玄旨相。	相也。确此名已成寶器回相。若將此相*來問。	答之。乃問者鉤入。答者索續。乃云續成寶器	續相。③有將此相*來問。但於ム字側添ィ字	良鑑。會答者識玉便下手也。一此會名鉤入索	問。卽於四其中書四某字回答之。此相回謂之覓	月相也。〇日此名抱玉求鑑相。若將此相日來	索蓋。答者以蓋覆函。故曰函蓋相稱。以現圓
門(		<b>(</b> )	可]—	<b>()</b>	<b>1</b> ] 朱	<b>第二</b> 古	£	反朝

Figure 8: Example of #11

<b>峄文</b> _ 将	大童	殿多 師	座	Ţ	上堂。	<b>與到</b> 示	不不	
機發玄樞。青天激電同參。天論地軸。武會	頭角為龍去。鰕蟹依前努眼睛。此碩與天童	一尺浪泙	復以脚擦却。昌曰。寬禪頭名不虛得。遂四	案作壓生。寧作爭	法昌遇公作世此相。寧便出作務。明日上	文字。不離文字。而爲道用	世間文字可執。道副對達磨。如某甲所見。不	オオーシンド、生日、シューションクラ

17-1 Figure 9: Example of #13

回首途中物物渠口 也 三王人 禮 000 端 祖 坐 智鑑 4 宏智 禪 甫 即 禪 師 ©, 塔 0 往來歷盡傍參妙◎。 廣 錄卷第八 念全超 去 初 時。 微。 所。 存

Figure 10: Example of #14

具		帝		誦	Z		婆	味
若比神咒涌. 二萬 三千 匾. 二汔。 卯 心 哉 具	婆訶阿阿訶呵	●是是是是是是是是是是是是是是是是是是是是是是是是是是是是是是是是是是是是	四時四路路路路路路路路路路路路路路路上	• 飛服飛服服服服服服服服服服服服服服服服服服服服服服服服服服服服服服服服服服			識。謂方寸所中付。"標"場那羅字輪。卽誦。咒	像具足成立。造"作根」已。即須"輪呪」令」付"心
者。其	外道	行者日	開布	花。爐	量無違	明契何	此何日	天女堂

Figure 11: Examples of #15

主售完主 一初福祉 我也同十一 四 一個一個一個一個一個一個一個一個一個一個一個一個一個一個一個一個一個一個一個	四天王文 二月二十月	→次 波~。	.無著菩薩明除滅暗
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●● 曆應年間寫觀智院藏本, ●版本 ●[文] – ●, 全卷准之下同 ●原本裏書曰毛詩雲漢詩云雲漢仍叔美宣王也○悼彼雲漢昭迥子 天迥轉也箋云雲漢謂天河也昭光也悼然天河水氣也結光轉運於天云云柳宗元文集云卿(同慶字)雲輸因天漢昭回云云禮部韻云同德也 避也又畏避不盡情漢王温舒傳即有避回註避回謂不盡意又作回迥經 ●原本裏書曰東宮切韻第二十六月韻云觉圓確果云 落作 月大周 初奉制改作觉後又奉制改作圓今朝依舊作月文 ●□=故●

#### Figure 12: Examples of #16

					是	須	- 去 耳寺。		座
●[切] <sup>4</sup> ->>●(也) <sup>4</sup> -> ●[因]->>●[也] <sup>4</sup> ->	<sup>6</sup> 是十(如是)愈。	<b>0某=</b> 其⊗	0珠=珠圈窗	◎〔入漫…之餘〕「十一字一卷	Ø∄	=曼(		8=0	28*

Figure 13: Examples of #18, #19

●幢二幡4 ● ◎△二○●◎△無像菩薩3甲本在降閻摩忿之下大慈起菩薩之側,於甲異本在降圖摩忿之下實印手菩薩之側,於乙本在 降閻摩忿之下無垢光菩薩之側 ◎回三回◎ ●[○]一●◎ ◎○二△●◎ ●財+(二十一)個註● ◎劫+(十四)個註● ◎劫+(十六) 側註● ◎劫+(二十三)側註● •□薩+(合七十四) (側註● •□護+(東南) (側註● •◎那+(西南) (側註● •◎方+(西北) (训註●

阁	瑠		道如	金	九	次	清	供
二手虛心合掌。 届二頭指以端著二中指背	次根本印 次部母	觀想。心月輪上升字。諸法本不生義也	摩地用定	次根本印在别 次加持珠 次正念誦 次	如來	<b>頂</b>	普供養用普印 次讀在別 次入三摩地印定	次節食藏 次燈明藏
將部	云花修見	顧醫	至心發	發願	但佛	私云	n v 1	詞細囊(計)

Figure 15: Example of #17

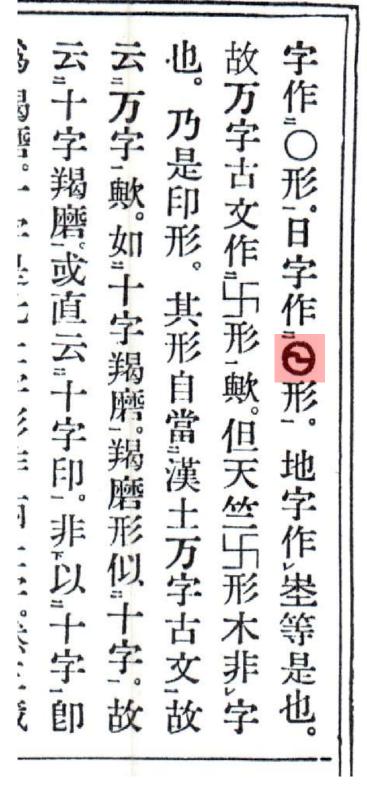


Figure 16: Example of #22

11.							
已說"造像門"次說"禱祀門"為」成"天像"以"神	心量具無」所不了	若此神咒誦一萬八千四百五十遍已訖。卽	咖咖咖咖咖啡 一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一	\$\$\$\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	の新聞	<b>船船船船船船船船船船船船</b>	©四四四四四四四四四四四四四四四四四四四四四四四四四四四四四四四四四四四四
वि	爲	往	E	種	若	日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日	品品

Figure 17: Examples of #23

guidelines and details before filling this form.         Please ensure you are using the latest Form from _http://std.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html.         See also _http://std.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html.         Administrative         1       Title:         Preliminary Proposal from SAT CJK Buddhist Symbols Collection         2. Requester's name:       SAT Daizōkyō Text Database Committee         3. Requester's reference (if applicable):         I agasaki@dhii.jp         6. Choose one of the following:         X         This is a complete proposal:         (or) More information will be provided later:         X         Proposed name of script:         A         This is a complete proposal:         X <td col<="" th=""></td>	
I. Title:       Preliminary Proposal from SAT CJK Buddhist Symbols Collection         2. Requester's name:       SAT Daizókyö Text Database Committee         3. Requester type (Member body/Liaison/Individual contribution):       Liaison         4. Submission date:       2021-09-23         5. Requester's reference (if applicable):       nagasaki@dhii.jp         6. Choose one of the following:       nagasaki@dhii.jp         6. Choose one of the following:       X         This is a complete proposal:       X         (or) More information will be provided later:       X         B. Technical – General       X         1. Choose one of the following:       X         a. This proposal is for a new script (set of characters):       X         Proposed name of script:       D         b. The proposal is for addition of character(s) to an existing block:       23         2. Number of characters in proposal:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X         B.2-Specialized (large collection)       E-Minor extinct	
2. Requester's name:       SAT Daizōkyō Text Database Committee         3. Requester type (Member body/Liaison/Individual contribution):       Liaison         4. Submission date:       2021-09-23         5. Requester's reference (if applicable):       nagasaki@dhii.jp         6. Choose one of the following:       nagasaki@dhii.jp         6. Choose one of the following:       X         6. Choose one of the following:       X         7. Or More information will be provided later:       X         8. Technical – General       X         1. Choose one of the following:       X         a. This proposal is for a new script (set of characters):       X         Proposed name of script:       TBD         b. The proposal is for addition of character(s) to an existing block:       23         2. Number of characters in proposal:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X         B.2-Specialized (large collection)       C-Major extinct       E-Minor extinct	
3. Requester type (Member body/Liaison/Individual contribution):       Liaison         4. Submission date:       2021-09-23         5. Requester's reference (if applicable):       nagasaki@dhii.jp         6. Choose one of the following:       nagasaki@dhii.jp         6. Choose one of the following:       nagasaki@dhii.jp         6. Choose one of the following:       X         (or) More information will be provided later:       X         B. Technical – General       X         1. Choose one of the following:       X         a. This proposal is for a new script (set of characters):       X         Proposed name of script:       D         b. The proposal is for addition of character(s) to an existing block:       X         2. Number of characters in proposal:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X         B.2-Specialized (large collection)       C-Major extinct       D-Attested extinct	
4. Submission date:       2021-09-23         5. Requester's reference (if applicable):       nagasaki@dhii.jp         6. Choose one of the following:       nagasaki@dhii.jp         This is a complete proposal:       (or) More information will be provided later:       X         B. Technical – General       X       X         1. Choose one of the following:       a. This proposal is for a new script (set of characters):       X         Proposed name of script:       TBD       X         b. The proposal is for addition of character(s) to an existing block:       X         Name of the existing block:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X         B.2-Specialized (large collection)       E-Minor extinct	
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6. Choose one of the following:       This is a complete proposal:       X         (or) More information will be provided later:       X         B. Technical – General         1. Choose one of the following:       X         a. This proposal is for a new script (set of characters):       X         Proposed name of script:       X         b. The proposal is for addition of character(s) to an existing block:       X         Name of the existing block:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X         B.2-Specialized (large collection)       E-Minor extinct	
This is a complete proposal:       X         (or) More information will be provided later:       X         B. Technical – General       X         1. Choose one of the following:       X         a. This proposal is for a new script (set of characters):       X         Proposed name of script:       TBD         b. The proposal is for addition of character(s) to an existing block:       X         Name of the existing block:       Z3         2. Number of characters in proposal:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X         B.2-Specialized (large collection)       E-Minor extinct	
(or) More information will be provided later:       X         B. Technical – General       I. Choose one of the following:       I. Choose one of the following:         a. This proposal is for a new script (set of characters):       X         Proposed name of script:       Image: TBD         b. The proposal is for addition of character(s) to an existing block:       Image: TBD         b. The proposal is for addition of character(s) to an existing block:       Image: TBD         c. Number of characters in proposal:       Image: TBD         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X         B.2-Specialized (large collection)       Image: E-Minor extinct	
B. Technical – General         1. Choose one of the following:         a. This proposal is for a new script (set of characters):         Proposed name of script:         Descript:	
a. This proposal is for a new script (set of characters):       X         Proposed name of script:       TBD         b. The proposal is for addition of character(s) to an existing block:       Name of the existing block:         Name of the existing block:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X         B.2-Specialized (large collection)       E-Minor extinct	
Proposed name of script:       TBD         b. The proposal is for addition of character(s) to an existing block:       Image: Compose of the existing block:         Name of the existing block:       Image: Compose of the existing block:         2. Number of characters in proposal:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       23         A-Contemporary       B.1-Specialized (small collection)       X       B.2-Specialized (large collection)         C-Major extinct       D-Attested extinct       E-Minor extinct       Image: Compose of the extinct	
b. The proposal is for addition of character(s) to an existing block:	
Name of the existing block:       23         2. Number of characters in proposal:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       23         A-Contemporary       B.1-Specialized (small collection)       X       B.2-Specialized (large collection)         C-Major extinct       D-Attested extinct       E-Minor extinct       E-Minor extinct	
2. Number of characters in proposal:       23         3. Proposed category (select one from below - see section 2.2 of P&P document):       A-Contemporary         A-Contemporary       B.1-Specialized (small collection)       X       B.2-Specialized (large collection)         C-Major extinct       D-Attested extinct       E-Minor extinct       E-Minor extinct	
3. Proposed category (select one from below - see section 2.2 of P&P document):         A-Contemporary       B.1-Specialized (small collection)         X       B.2-Specialized (large collection)         C-Major extinct       D-Attested extinct	
A-Contemporary       B.1-Specialized (small collection)       X       B.2-Specialized (large collection)         C-Major extinct       D-Attested extinct       E-Minor extinct	
E Analysis I lieuwalate and de annandria	
F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols	
4. Is a repertoire including character names provided?       Yes         a. If YES, are the names in accordance with the "character naming guidelines"       X         in Annex L of P&P document?       X         b. Are the character shapes attached in a legible form suitable for review?       X	
5. Fonts related: a. Who will provide the appropriate computerized font to the Project Editor of 10646 for publishing the standard?	
The submitter	
b. Identify the party granting a license for use of the font by the editors (include address, e-mail, ftp-site, etc.): http://21dzk.l.u-tokyo.ac.jp/SAT/	
<ul> <li>6. References: <ul> <li>a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided?</li> <li>X</li> <li>b. Are published examples of use (such as samples from newspapers, magazines, or other sources)</li> <li>of proposed characters attached?</li> </ul> </li> <li>7. Special encoding issues: <ul> <li>Description of proposed characters attached of the proposed characters attached of th</li></ul></li></ul>	
Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)? <u>No</u>	
8. Additional Information:	
Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at <a href="http://www.unicode.org">http://www.unicode.org</a> . for such information on other scripts. Also see Unicode Character Database ( <a href="http://www.unicode.org/reports/tr44/">http://www.unicode.org/reports/tr44/</a> ) and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.	

<sup>&</sup>lt;sup>1</sup> Form number: N4502-F (Original 1994-10-14; Revised 1995-01, 1995-04, 1996-04, 1996-08, 1999-03, 2001-05, 2001-09, 2003-11, 2005-01, 2005-09, 2005-10, 2007-03, 2008-05, 2009-11, 2011-03, 2012-01)

#### C. Technical - Justification

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1. Has this proposal for addition of character(s) been submitted before? If YES explain Partially as CJK Unified Ideographs	Yes
If YES explain       Partially as CJK Unified Ideographs         2. Has contact been made to members of the user community (for example: National Body,	
user groups of the script or characters, other experts, etc.)?	Yes
If YES, with whom?	100
If YES, available relevant documents: See proposal	
3. Information on the user community for the proposed characters (for example:	
size, demographics, information technology use, or publishing use) is included?	Yes
Reference: See proposal	
4. The context of use for the proposed characters (type of use; common or rare)	mixed
Reference: See proposal	
5. Are the proposed characters in current use by the user community?	Yes
If YES, where? Reference: See proposal	
6. After giving due considerations to the principles in the P&P document must the proposed characters	s be entirely
in the BMP?	No
If YES, is a rationale provided?	
If YES, reference:	
7. Should the proposed characters be kept together in a contiguous range (rather than being scattered	d)? No
8. Can any of the proposed characters be considered a presentation form of an existing	
character or character sequence?	Yes
If YES, is a rationale for its inclusion provided?	Yes
If YES, reference: See proposal	
9. Can any of the proposed characters be encoded using a composed character sequence of either	
existing characters or other proposed characters?	No
If YES, is a rationale for its inclusion provided?	
If YES, reference:	
10. Can any of the proposed character(s) be considered to be similar (in appearance or function)	
to, or could be confused with, an existing character?	Yes
If YES, is a rationale for its inclusion provided?	Yes
If YES, reference: See proposal	
11. Does the proposal include use of combining characters and/or use of composite sequences?	No
If YES, is a rationale for such use provided?	
If YES, reference:	
Is a list of composite sequences and their corresponding glyph images (graphic symbols) provid	ed?
If YES, reference:	
12. Does the proposal contain characters with any special properties such as	
control function or similar semantics?	No
If YES, describe in detail (include attachment if necessary)	
	<u> </u>
13. Does the proposal contain any Ideographic compatibility characters?	No
If YES, are the equivalent corresponding unified ideographic characters identified?	
If YES, reference:	