IRG N2878R3

Universal Coded Character Set
International Organization for Standardization
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Международная Организация по Стандартизации

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Title:	Final proposal to encode CJK Unified Ideographs Components
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Status:	Member's Submission
Action:	To be considered by IRG
Date:	2026–03–11

0 Executive summary

This proposal is a revised version of:

- IRG N2733R, "Preliminary proposal to encode 131 CJKV components for GF 3001—1997 and GF 0014—2009"
- IRG N2799, "Updated proposal to encode CJKV components to UCS"
- IRG N2878, "Updated proposal to encode CJK Unified Ideographs Components"
- IRG N2878R, "Updated proposal to encode CJK Unified Ideographs Components and CJK Unified Ideographs Jianzi Musical Notation Components"

and it incorporates comments made by the IRG and other experts in:

- IRG N2702, "IRG Meeting #63 Recommendations and Action Items" (for encoding CJKV components, see Recommendation IRG M63.17)
- IRG N2765, "IRG Meeting #64 Recommendations and Action Items" (for encoding CJKV components, see Recommendation IRG M64.19)
- IRG N2826, "IRG Meeting #65 Recommendations and Action Items" (for encoding CJKV components, see Recommendation IRG M65.23)

to propose encoding 119 characters in **CJK Unified Ideographs Components-A** block, and 375 characters in **CJK Unified Ideographs Components-B** block.

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1 Repertoire

For introductions to each source in the first batch of repertoire, please refer to IRG N2878R. This document does not repeat those introductions; it only covers changes since the last release. These changes primarily came from IRG N2895, along with some private communications sent to the authors.

IRG N2878R

CJK components and CJK fragments. The working group has long noted that many CJK components also appear in keyboard mappings for input methods, such as Wubi 五筆, Cangjie 倉頡, Zhengma 鄭碼, etc. It should be noted that these objects, which appear to be CJK components, should be understood as fragments of CJK ideographs. The process of decomposing CJK ideographs into fragments is based purely on statistical results and manual intervention; it does not inherently contain any information regarding rationale. Therefore, the working group rejects all proposals originating from input methods and will not accept these fragments in the long term.

242 unencoded components from the draft China national standard. Compared to the previous version, the 220 components become 220 components in this document, with three components removed and three components added. The component 印 is removed and remapped to u26954 (*c.f.* IRG N2895 §3.25). The component 卂 is removed, and all the representative glyphs containing this component ([illegible]) will be updated. The component 卌 is removed, as its relations to u2054B is undetermined. The component [illegible] was mapped to 丆 and is then disunified (*c.f.* IRG N2895 §5.2). The component [illegible] was mapped to ⺈ or 𠂊 and is then disunified (*c.f.* IRG N2895 §5.1 and §5.3, note that **T-source** also has this contrast and has announced the disunification, and the previous one is mapped to ⺈). The component 帀 was mapped to 币 and is then disunified (*c.f.* IRG N2895 §5.5). Also note that, the component [illegible] is updated to [illegible], and all the representative glyphs containing this component ([illegible]) will be updated. During the repertoire inspection, **G-source** moved two components ([illegible] and [illegible]) from **GCA-source**, performed horizontal extension on 19 characters, and added the component [illegible] (used in [illegible] and [illegible], also found in **Wenlin E54F**).

119 unencoded components from the Jianzi Musical Notation encoding project. Compared to the previous version, the 121 fingering letters become 119 fingering letters in this document, with two fingering letters ([illegible] and [illegible]) removed, as they could be utilized as components (*c.f.* IRG N2895 §3.26 and §3.27).

202 unencoded components from Hong Kong. Compared to the previous version, the 205 components become 202 components in this document, with three components removed. The component [illegible] is removed and remapped to u2EBE. The components 七 and [illegible] had been removed, and since the component 七 can be found in 常用字字形表 (二零零七年重排本, 附粵普字音及英文解釋) and 香港中學生文言字典 (增訂二版). This indicates that different domains have not yet uniformly adopted the same convention, so the components 七 and [illegible] were added back to this document. Also note that, according to the latest *Reference Glyphs for Chinese Computer Systems in Hong Kong* (香港電腦漢字參

考字形), the component 𠂉 has been updated to 匕, and the component 求 has been updated to 求. But they are still retained for the same reason. According to IRG N2917 section 2 and section 3, the components 七 and 吕 are now removed again.

347 unencoded components from TCA. Compared to the previous version, the 192 components become 192 components in this document, with one component removed and one component added. The component 艹 is removed and remapped to u2EBE. The component 耒 is horizontally extended as used in 悚蛛穌. On 21 December 2025, TCA provided the complete data, with another 154 CJK components horizontally extended. TCA also provides a candidate for the former **HCP-source** character. This results in 347 unencoded CJK components from TCA in total.

20 unencoded components from Wenlin (UAX #45). The components contained in this source remain unchanged in this document, but it is worth noting that we have identified the fonts for the Wenlin components. The four fonts (Main, Ext. B, PUA and Shuowen) are embedded as WOFFs on Wenlin's official website (wenlin.co), and their typeface name is *Wenlin CDL Songti*. These fonts warrant further research and standardization.

5 unencoded components from SAT. SAT provided two documents concerning CJK component data on 24 October 2025. The document (hereinafter referred to as Document A, not released) entitled *SAT Auxiliary Components for IDS Use (Version 3)* includes 14 CJK components (six of them have been encoded), and the document (hereinafter referred to as Document B, not released) containing data for all characters related to components filtered from the SAT Gaiji Database includes 6 characters. Analysis indicates that all characters in Document A can be treated as ideographs rather than components. Therefore, it is recommended that they be submitted as ideographs in the future. All characters in Document B can be submitted as components, with component 拜 already included in WS2024 (WS2024-00042, **GZHSJ-0044**). SAT may consider applying horizontal extension. This results in 5 unencoded CJK components from SAT.

Horizontal extension from WS2024. Due to their different functions, WS2024-01312 (工, **UTC-03377**) is disunified to ㄧ, thus is removed from this document and moved back to the working set. Also note that, the representative glyph of WS2024-00065 (⺆, **GZHSJ-0102**) will be updated to 𠂉 to match the first evidence. The following lists all glyphs that will be removed from WS2024.

Serial Number	Glyph Image	Source References
WS2024-00008	歪	KC-10175
WS2024-00032	刂	VN-F1F1F
WS2024-00093	云	GZHSJ-0024
WS2024-00097	亦	UK-30618
WS2024-00249	𠂆	GCW-00019 → G5-3342
WS2024-00827	夫	GZHSJ-0006 → G5-3557
WS2024-02203	𠂤	SAT-10292
WS2024-03132	聿	UTC-03248
WS2024-03779	车	UTC-00792
WS2024-04237	馬	GCW-00243
WS2024-04263	马	GCW-00244

Individual contributions. The working group reviewed all proposals submitted by individuals and rejected all their submissions. The primary reason is that the relationship between these components and the example glyphs is neither a rational decomposition nor a visual decomposition, and therefore is not acceptable. If searching for glyphs using this component in UCS that satisfy rational decomposition or visual decomposition, they all fall outside GB 18030 Implementation Level 2 and thus beyond the scope of analysis. The working group considers them still eligible for submission to the second or subsequent batches of repertoire.

CJK components as CJK ideographs. Earlier versions of this document have noted that many CJK components within its scope are themselves CJK ideographs, which is entirely normal. Evidently, there is no explicit boundary between CJK components and CJK ideographs. As materials are supplemented, instances where certain CJK components are used as evidence for CJK ideographs may emerge. From the perspectives of textual behavior, East Asian width, vertical orientation, and so forth, there is no difference between CJK ideographs and CJK components. Therefore, these characters designated as CJK components should be regarded as a category of CJK ideographs grouped together due to their component usage.

Response to IRG N2917. The working group discussed this document and responded as follows. (1) Past meetings have reached a consensus that these characters are fully consistent with CJKUI behavior and are proposed solely for the purpose of component collection. (2) Agree to remove **HCP-00033** and proceed accordingly. (3) Agree to remove **HCP-00400** and proceed accordingly. (4) To ensure character position stability, a secondary radical has been added. (5) Agree and have modified the relevant paragraph.

2 Source References

GCA-source. Due to the removal of two fingering letters, the GCA-source has been renumbered, with the new numbers occupying **GCA-Y0028** to **GCA-Y0146**.

GCP-source. The new numbering system is divided into two segments. The first segment remains derived from IRG N2878R (**GCP-00001** to **GCP-00214**), while the second segment is reserved for horizontally extended components (**GCP-00215** to **GCP-00237**). Note that the source reference for 聿 has been updated to **GCA-J0374**, and the source reference for 亢 has been updated to **G5-3557**. Note that although the component 冊 is removed, its source reference is kept.

TCP-source. The newly added component 耒 is assigned **6-0021-03** in the Component ORT, and after 154 components been horizontally extended, the TCP-source has been renumbered, with the newly added components occupying **TCP-01141** to **TCP-01296** (two components of them are removed, but their source references are kept).

The following provides information on the newly established source references.

GCP-[0-9]{5} | (GCP-ddddd)
CJK components from China. The components from GCP-00001 to GCP-00130 derive from GF 3001-1997 (Chinese Character Component Standard of GB 13000.1 Character Set for Information Processing, 信息处理用 GB 13000.1 字符集汉字部件规范), GF 0014-2009 (Specification of Common Modern Chinese Character Components and Component Names, 现代常用字部件及部件名称规范), GF 0011-2022 (The Table of Indexing Chinese

Character Component, 汉字部首表), and the components from GCP-00131 to GCP-00237 are decomposed from characters in GB 18030 implementation level two.

HCP-[0-9]{5} | (HCP-ddddd)
CJK components from HKSAR. The components from HCP-00001 to HCP-00644 derive from the document “Table of Basic Components for Song Style (Print Style) Chinese Font in Hong Kong 香港電腦漢字宋體（印刷體）字形基礎部件表”.

TCP-[0-9]{5} | (TCP-ddddd)
CJK components from TCA. The components from TCP-00001 to TCP-00517 derive from TCA-CNS 11643-2 (Basic components and component attributes for Chinese characters, 中文字基礎部件及部件屬性). The components from TCP-01000 to TCP-01140 derive from the CJK Components Review Tool (中日韓部件校閱工具), with the website <https://comp.cmex.org.tw/>. The components from TCP-01141 to TCP-01296 are from the horizontal extension of characters within the CJK component block.

3 Attached Data

The attachment to this PDF file contains six font files (note: *vcp.ttf* corresponds to **VN-source**; *ucp.ttf* corresponds to **UTC-source**, **SAT-source** and all the horizontally extended components).

The file *component.txt* contains metadata that conforms to the Unihan Database format requirements. With minor modifications, it can be adapted to produce data compliant with the Unipage format requirements.

(End of Document)

2FA20 一 1.6  GCA-Y0028

2FA21 一 1.6  GCA-Y0029

2FA22 一 1.7  GCA-Y0030

2FA23 一 1.8  GCA-Y0031

2FA24 一 1.9  GCA-Y0032

2FA25 一 1.10  GCA-Y0033

2FA26 丿 4.1  GCA-Y0034

2FA27 乙 5.2  GCA-Y0035

2FA28 乙 5.3  GCA-Y0036

2FA29 乙 5.4  GCA-Y0037

2FA2A 亠 8.3  GCA-Y0038

2FA2B 亠 8.5  GCA-Y0039

2FA2C 亠 8.6  GCA-Y0040

2FA2D 亠 8.7  GCA-Y0041

2FA2E 亠 8.7  GCA-Y0042

2FA2F 亠 8.8  GCA-Y0043

2FA30 亠 8.9  GCA-Y0044

2FA31 亠 8.12  GCA-Y0045

2FA32 人 9.3  GCA-Y0046

2FA33 人 9.4  GCA-Y0047

2FA34 八 12.4  GCA-Y0048

2FA35 八 12.6  GCA-Y0049

2FA36 八 12.7  GCA-Y0050

2FA37 八 12.7  GCA-Y0051

2FA38 八 12.8  GCA-Y0052

2FA39 冂 13.2  GCA-Y0053

2FA3A 冂 13.4  GCA-Y0054

2FA3B 冂 13.4  GCA-Y0055

2FA3C 冂 13.4  GCA-Y0056

2FA3D 冂 13.6  GCA-Y0057

2FA3E 冖 14.4  GCA-Y0058

2FA3F 冖 14.5  GCA-Y0059

2FA40 冖 14.6  GCA-Y0060

2FA41 冖 14.6  GCA-Y0061

2FA42 冖 14.8  GCA-Y0062

2FA43 力 19.4  GCA-Y0063

2FA44 勹 20.5  GCA-Y0064

2FA45 勹 20.6  GCA-Y0065

2FA46 十 24.1  GCA-Y0066

2FA47 十 24.2  GCA-Y0067

2FA48 十 24.3 GCA-Y0068

2FA49 卜 25.0 GCA-Y0069

2FA4A 卩 26.7 GCA-Y0070

2FA4B 厂 27.5 GCA-Y0071

2FA4C 厂 27.5 GCA-Y0072

2FA4D 厂 27.6 GCA-Y0073

2FA4E 厂 27.8 GCA-Y0074

2FA4F 厶 28.4 GCA-Y0075

2FA50 厶 28.5 GCA-Y0076

2FA51 厶 28.8 GCA-Y0077

2FA52 又 29.4 GCA-Y0078

2FA53 又 29.8 GCA-Y0079

2FA54 口 30.4 GCA-Y0080

2FA55 口 30.11 GCA-Y0081

2FA56 口 31.2 GCA-Y0082

2FA57 口 31.8 GCA-Y0083

2FA58 口 31.9 GCA-Y0084

2FA59 口 31.11 GCA-Y0085

2FA5A 土 33.8 GCA-Y0086

2FA5B 大 37.2 GCA-Y0087

2FA5C 大 37.3 GCA-Y0088

2FA5D 大 37.3 GCA-Y0089

2FA5E 大 37.4 GCA-Y0090

2FA5F 大 37.5 GCA-Y0091

2FA60 大 37.6 GCA-Y0092

2FA61 大 37.13 GCA-Y0093

2FA62 女 38.3 GCA-Y0094

2FA63 子 39.4 GCA-Y0095

2FA64 寸 41.6 GCA-Y0096

2FA65 小 42.3 GCA-Y0097

2FA66 小 42.5 GCA-Y0098

2FA67 小 42.13 GCA-Y0099

2FA68 巛 47.4 GCA-Y0100

2FA69 巛 47.5 GCA-Y0101

2FA6A 巛 47.5 GCA-Y0102

2FA6B 巛 47.5 GCA-Y0103

2FA6C 己 49.5 GCA-Y0104

2FA6D 己 49.10 GCA-Y0105

2FA6E 弓 57.7 GCA-Y0106

2FA6F 彳 60.4 GCA-Y0107

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2FA70 彳 60.7  GCA-Y0108	2FA84 歹 105.9  GCA-Y0128
2FA71 文 67.2  GCA-Y0109	2FA85 歹 105.12  GCA-Y0129
2FA72 方 70.4  GCA-Y0110	2FA86 白 106.9  GCA-Y0130
2FA73 日 72.5  GCA-Y0111	2FA87 矢 111.5  GCA-Y0131
2FA74 日 72.9  GCA-Y0112	2FA88 立 117.1  GCA-Y0132
2FA75 曰 73.5  GCA-Y0113	2FA89 立 117.3  GCA-Y0133
2FA76 曰 73.7  GCA-Y0114	2FA8A 糸 120.3  GCA-Y0134
2FA77 木 75.1  GCA-Y0115	2FA8B 糸 120.6  GCA-Y0135
2FA78 木 75.2  GCA-Y0116	2FA8C 糸 120.7  GCA-Y0136
2FA79 木 75.2  GCA-Y0117	2FA8D 糸 120.7  GCA-Y0137
2FA7A 木 75.2  GCA-Y0118	2FA8E 糸 120.9  GCA-Y0138
2FA7B 木 75.3  GCA-Y0119	2FA8F 糸 120.9  GCA-Y0139
2FA7C 木 75.4  GCA-Y0120	2FA90 糸 120.11  GCA-Y0140
2FA7D 木 75.6  GCA-Y0121	2FA91 艸 140.6  GCA-Y0141
2FA7E 木 75.6  GCA-Y0122	2FA92 艸 140.6  GCA-Y0142
2FA7F 止 77.3  GCA-Y0123	2FA93 足 157.4  GCA-Y0143
2FA80 爪 87.3  GCA-Y0124	2FA94 辵 162.3  GCA-Y0144
2FA81 田 102.2  GCA-Y0125	2FA95 辵 162.3  GCA-Y0145
2FA82 田 102.5  GCA-Y0126	2FA96 阜 170.4  GCA-Y0146
2FA83 歹 105.5  GCA-Y0127	

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2FAA0 — 1.1	 GCP-00022	 TCP-01016	 HCP-00028
2FAA1 — 1.1	 GCP-00218	 TCP-01015	 HCP-00029
2FAA2 — 1.1	 GCP-00017	 TCP-01141	
2FAA3 — 1.1	 GCP-00003	 TCP-00031	 HCP-00035
2FAA4 — 1.1	 TCP-01014		
2FAA5 — 1.2	 TCP-01036	 HCP-00109	
2FAA6 — 1.2	 GCP-00021	 TCP-00098	 HCP-00113
2FAA7 — 1.2	 GCP-00110	 TCP-01038	 HCP-00117
2FAA8 — 1.2	 TCP-00034		
2FAA9 — 1.2	 GCP-00159	 TCP-01142	
2FAAA — 1.2	 TCP-00141	 HCP-00180	
2FAAB — 1.3 丿 4.3	 GCP-00029	 TCP-00228	 HCP-00284
2FAAC — 1.3	 GCP-00121	 TCP-01072	 HCP-00225
2FAAD — 1.3	 GCP-00076	 TCP-01143	
2FAAE — 1.3	 GCP-00144	 TCP-01144	
2FAAF — 1.3	 GCP-00145	 TCP-01145	
2FAB0 — 1.3	 GCP-00160	 TCP-01146	
2FAB1 — 1.3	 GCP-00215	 TCP-01147	
2FAB2 — 1.3	 GCP-00143	 TCP-01081	 HCP-00234
2FAB3 — 1.3	 GCP-00172		
2FAB4 — 1.3	 GCP-00204	 TCP-01148	 VN-F016A
2FAB5 — 1.4	 GCP-00117	 TCP-01149	
2FAB6 — 1.4	 GCP-00099	 TCP-01150	 HCP-00358
2FAB7 — 1.4	 GCP-00102	 TCP-01151	
2FAB8 — 1.4	 GCP-00140	 TCP-01152	
2FAB9 — 1.4	 GCP-00216	 TCP-01153	
2FABA — 1.4	 GCP-00088	 TCP-01154	 HCP-00361
2FABB — 1.4	 GCP-00089	 HCP-00368	 SAT-10577
2FABC — 1.4	 TCP-00300	 HCP-00381	
2FABD — 1.4	 TCP-00330	 HCP-00414	
2FABE — 1.4	 GCP-00182	 TCP-01155	
2FABF — 1.5	 GCP-00141	 TCP-01156	 KC-10175
2FAC0 — 1.5	 HCP-00458		
2FAC1 — 1.5	 GCP-00035	 TCP-00358	 HCP-00446
2FAC2 — 1.5	 GCP-00037	 TCP-00377	 HCP-00463
2FAC3 — 1.5	 TCP-00378	 HCP-00464	
2FAC4 — 1.5	 GCP-00043	 TCP-00373	 HCP-00465
2FAC5 — 1.6	 GCP-00074	 TCP-01157	
2FAC6 — 1.6	 GCP-00147	 TCP-01158	 HCP-00542
2FAC7 — 1.6	 GCP-00048	 TCP-01159	 HCP-00522
2FAC8 — 1.6	 GCP-00073	 TCP-01160	 HCP-00529
	 SAT-10489		
2FAC9 — 1.6	 GCP-00040	 TCP-01161	 HCP-00533
2FACA — 1.6	 GCP-00122	 TCP-01162	 VN-F010E
2FACB — 1.6	 GCP-00161	 TCP-01163	
2FACC — 1.7	 TCP-01164	 HCP-00574	 UTC-00817
2FACD — 1.7	 GCP-00114	 TCP-01165	 HCP-00575
2FACE — 1.7	 GCP-00061	 TCP-00450	 HCP-00578
2FACF — 1.7	 GCP-00151	 TCP-00496	
2FAD0 — 1.7	 GCP-00152	 TCP-00455	
2FAD1 — 1.7	 GCP-00086	 TCP-00456	 HCP-00583
	 VN-F1F1D		
2FAD2 — 1.7	 GCP-00126	 TCP-00464	
2FAD3 — 1.9	 TCP-01166	 HCP-00633	
2FAD4 — 1.9	 TCP-00506	 HCP-00632	
2FAD5 — 1.10	 TCP-01167	 HCP-00631	
2FAD6 — 1.10	 GCP-00109		
2FAD7 — 1.10	 GCP-00157	 TCP-01168	
2FAD8 — 1.10	 VN-F0161		
2FAD9 — 1.11	 GCP-00158	 TCP-01169	

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2FADA 一 1.11	 GCP-00163	 TCP-01170	 HCP-00636
2FADB 丨 2.1	 GCP-00016	 TCP-01025	
2FADC 丨 2.1	 GCP-00015	 TCP-01171	 VN-F1F1F
2FADD 丨 2.2	 GCP-00005	 TCP-00117	 HCP-00145
2FADE 丨 2.2	 GCP-00167	 TCP-01172	
2FADF 丨 2.3	 TCP-00230	 HCP-00224	
2FAE0 丨 2.3	 TCP-00229		
2FAE1 丨 2.3	 GCP-00069	 TCP-01086	 HCP-00261
2FAE2 丨 2.3	 GCP-00092	 TCP-00216	 HCP-00276
	 SAT-06919		
2FAE3 丨 2.3	 GCP-00001	 TCP-01075	 HCP-00310
2FAE4 丨 2.4	 GCP-00068	 TCP-00346	 HCP-00382
2FAE5 丶 3.2	 GCP-00008	 TCP-01055	 HCP-00184
2FAE6 丶 3.2	 GCP-00211	 TCP-00136	 HCP-00169
2FAE7 丶 3.3	 GCP-00042	 TCP-00252	 HCP-00314
2FAE8 丿 4.1	 GCP-00038	 TCP-00043	 HCP-00051
2FAE9 丿 4.1	 GCP-00039	 TCP-01173	
2FAEA 丿 4.1	 GCP-00014	 TCP-00068	
2FAEB 丿 4.1	 GCP-00093	 TCP-00065	 HCP-00079
2FAEC 丿 4.1	 TCP-01017	 HCP-00078	

2FAED 丿 4.1	 GCP-00023	 TCP-00062	
2FAEE 丿 4.2	 GCP-00054	 TCP-01047	 HCP-00156
2FAEF 丿 4.2	 GCP-00115	 TCP-00124	 HCP-00159
2FAF0 丿 4.2	 GCP-00075	 TCP-00129	 HCP-00164
2FAF1 丿 4.2	 GCP-00079	 TCP-01174	
2FAF2 丿 4.2	 GCP-00087	 TCP-00235	 HCP-00165
2FAF3 丿 4.2	 TCP-00137		
2FAF4 丿 4.2	 TCP-00133		
2FAF5 丿 4.3	 GCP-00066	 TCP-01091	 HCP-00283
2FAF6 丿 4.3	 GCP-00128	 TCP-01175	
2FAF7 丿 4.3	 GCP-00031	 TCP-00244	 HCP-00306
2FAF8 丿 4.3	 TCP-01078	 HCP-00308	
2FAF9 丿 4.3	 TCP-01076	 HCP-00301	
2FAFA 丿 4.3	 GCP-00206	 TCP-01176	
2FAFB 丿 4.4	 GCP-00090	 TCP-00328	 HCP-00412
2FAFC 丿 4.4 舟 137.-1	 GCP-00192	 TCP-01177	
2FAFD 丿 4.5	 GCP-00080	 TCP-01178	 HCP-00492
2FAFE 丿 4.5	 HCP-00498		
2FAFF 丿 4.7	 GCP-00071	 TCP-00436	 HCP-00599
2FB00 丿 4.8	 TCP-01179	 HCP-00627	

2FB01 丿 4.9	 GCP-00183		
2FB02 乙 5.1	 GCP-00065	 TCP-00073	 HCP-00087
2FB03 乙 5.1	 GCP-00105	 TCP-01180	
2FB04 乙 5.1	 TCP-00091	 HCP-00077	
2FB05 乙 5.1	 GCP-00083	 TCP-01181	
2FB06 乙 5.1	 GCP-00096	 TCP-01045	 HCP-00146
2FB07 乙 5.1	 GCP-00020	 TCP-00078	
2FB08 乙 5.1	 GCP-00058	 TCP-00035	 HCP-00042
2FB09 乙 5.1	 TCP-00036		
2FB0A 乙 5.1	 GCP-00059		
2FB0B 乙 5.2	 GCP-00045	 TCP-01059	 HCP-00195
2FB0C 乙 5.2	 GCP-00030	 TCP-00158	 HCP-00212
2FB0D 乙 5.2	 GCP-00094	 TCP-01060	 HCP-00213
2FB0E 乙 5.3	 TCP-00270	 HCP-00339	
2FB0F 乙 5.4	 GCP-00213	 TCP-01182	
2FB10 乙 5.5	 GCP-00209	 TCP-01183	
2FB11 乙 5.6	 GCP-00210	 TCP-01184	
2FB12 乙 5.6	 GCP-00060	 TCP-00445	 HCP-00568
2FB13 亠 8.2	 GZHSJ-0024	 TCP-01185	
2FB14 亠 8.4	 GCP-00120	 TCP-01186	

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2FB15 亠 8.4	亣 GCP-00124	亣 TCP-01187	
2FB16 亠 8.4	主 GCP-00013	主 TCP-01188	主 HCP-00502
2FB17 亠 8.5	亮 GCP-00201	亮 TCP-01189	
2FB18 亠 8.8	亲 GCP-00202	亲 TCP-01190	亲 UK-30618
2FB19 人 9.0	人 TCP-00047	人 HCP-00059	
2FB1A 人 9.1	仆 GCP-00186	仆 TCP-01191	
2FB1B 人 9.4	兴 GCP-00194	兴 TCP-01192	
2FB1C 儿 10.0	儿 TCP-00050	儿 HCP-00075	
2FB1D 儿 10.0	儿 TCP-00056	儿 HCP-00074	
2FB1E 儿 10.1	兀 TCP-01041	兀 HCP-00136	
2FB1F 儿 10.1	兞 TCP-00172		
2FB20 儿 10.3	兄 GCP-00049	兄 TCP-00309	兄 HCP-00397
2FB21 儿 10.3	兄 TCP-01104		
2FB22 儿 10.3	兎 GCP-00050	兎 TCP-01193	兎 HCP-00398
2FB23 儿 10.4	批 GCP-00077	批 TCP-01194	批 HCP-00447
2FB24 儿 10.5	兔 GCP-00188	兔 TCP-01195	
2FB25 入 11.0	入 TCP-00052	入 HCP-00057	
2FB26 八 12.0	八 TCP-00049	八 HCP-00055	
2FB27 八 12.1	兮 GCP-00193	兮 TCP-01196	
2FB28 八 12.2	关 GCP-00063	关 TCP-01197	关 HCP-00316
2FB29 八 12.2	兴 TCP-01198	兴 HCP-00349	
2FB2A 八 12.2	兴 GCP-00053	兴 TCP-01199	
2FB2B 八 12.2	小 GCP-00052	小 TCP-00242	小 HCP-00292
2FB2C 八 12.3	兴 GCP-00125	兴 TCP-01200	兴 VN-F0171
2FB2D 八 12.4	兴 GCP-00168	兴 TCP-01201	
2FB2E 八 12.5	关 GCP-00129	关 TCP-01202	
2FB2F 八 12.5	关 TCP-01203	关 HCP-00564	
2FB30 八 12.6	兿 GCP-00119	兿 TCP-01204	
2FB31 八 12.6	兼 TCP-01205	兼 HCP-00607	
2FB32 八 12.8	兼 TCP-01138		
2FB33 冂 13.0	冂 GCP-00010	冂 TCP-00041	冂 HCP-00048
2FB34 冂 13.1	冊 GCP-00111	冊 TCP-01046	冊 HCP-00155
2FB35 冂 13.1	冃 GCP-00170		
2FB36 冂 13.1	冃 GCP-00171	冃 TCP-01206	
2FB37 冂 13.1	冂 GCP-00185	冂 TCP-01207	
2FB38 冂 13.2	冃 TCP-00212		
2FB39 冂 13.3	冉 GCP-00118		
2FB3A 冂 13.4	冊 TCP-01295		
2FB3B 冂 13.4	冉 GCP-00081	冉 TCP-01209	冉 HCP-00473
2FB3C 冂 13.3	冃 GCP-00034		
2FB3D 冂 13.4	冃 TCP-00379	冃 HCP-00475	
2FB3E 冂 13.5	冏 GCP-00176	冏 TCP-01210	
2FB3F 冂 13.9	冏 GCP-00178	冏 TCP-01211	
2FB40 冂 13.13	罔 GCP-00180		
2FB41 冖 14.1	冖 GCP-00084	冖 TCP-01057	冖 HCP-00189
2FB42 冖 14.2	冗 TCP-00256	冗 HCP-00324	
2FB43 冖 14.2	冗 TCP-00260		
2FB44 冖 14.3	冗 VN-F071C		
2FB45 冖 14.3	冗 VN-F0761		
2FB46 冖 14.6	冢 GCP-00113	冢 TCP-01212	冢 HCP-00604
2FB47 冖 14.7	冣 GCP-00112	冣 TCP-01213	冣 HCP-00624
2FB48 几 16.0	几 TCP-00059	几 HCP-00071	
2FB49 刀 18.1	勿 GCP-00085	勿 TCP-01048	勿 HCP-00168
2FB4A 刀 18.3	刎 GCP-00047	刎 TCP-01214	刎 HCP-00422
	刎 SAT-02567		
2FB4B 刀 18.4	刨 GCP-00197	刨 TCP-01215	
2FB4C 刀 18.4	刨 GCP-00198	刨 TCP-01216	
2FB4D 勹 20.0	力 GCP-00195	力 TCP-00061	力 HCP-00080
2FB4E 勹 20.3	匆 GCP-00196	匆 TCP-01217	
2FB4F 勹 20.4	匆 GCP-00199	匆 TCP-01218	

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2FB50 ヒ 21.0

GCP-00004

TCP-00025

HCP-00038

2FB51 ヒ 21.0

TCP-00026

HCP-00036

2FB52 ヒ 21.0

HCP-00037

2FB53 ヒ 21.0

TCP-01013

HCP-00062

2FB54 ヒ 21.0

TCP-00027

2FB55 ヒ 21.2

VN-F1F7B

2FB56 十 24.1

GCP-00181

TCP-01032

HCP-00158

2FB57 十 24.2

GCP-00142

TCP-01219

2FB58 十 24.5

GCP-00149

TCP-01220

2FB59 十 24.6

GCP-00153

TCP-01221

2FB5A 十 24.8

GCP-00155

TCP-01222

2FB5B 卜 25.3

GCP-00164

TCP-01223

2FB5C 卜 25.7

GCP-00165

TCP-01224

2FB5D 卜 25.8

GCP-00166

TCP-01225

2FB5E 卩 26.0

GCP-00033

TCP-00077

2FB5F 卩 26.1

HCP-00572

2FB60 又 29.0

TCP-00085

HCP-00099

2FB61 又 29.0

GCP-00006

TCP-00086

HCP-00100

2FB62 又 29.2

TCP-01079

2FB63 又 29.2

GCP-00212

TCP-01226

2FB64 口 30.1

GCP-00101

TCP-00213

HCP-00271

2FB65 口 30.1

TCP-01090

HCP-00273

2FB66 口 30.2

GCP-00104

TCP-01227

2FB67 口 30.2

TCP-01228

HCP-00395

2FB68 口 30.2

TCP-01103

2FB69 口 30.2

G5-3342

2FB6A 口 30.3

HCP-00467

2FB6B 口 30.4

GCP-00070

TCP-01229

HCP-00545

2FB6C 口 30.4

HCP-00546

2FB6D 口 30.4

TCP-01230

HCP-00547

2FB6E 口 30.5

GCP-00064

TCP-01231

HCP-00592

2FB6F 口 30.5

GCP-00177

TCP-01232

2FB70 口 31.1

GCP-00187

TCP-01233

2FB71 口 31.3

GCP-00046

TCP-01234

HCP-00477

2FB72 口 31.3

GCP-00175

TCP-01235

2FB73 口 31.7

GCP-00189

TCP-01236

2FB74 口 31.9

GCP-00179

TCP-01237

2FB75 土 32.0

GCP-00131

TCP-00100

HCP-00119

UTC-00803

2FB76 土 32.1

TCP-01066

HCP-00229

2FB77 土 32.1

TCP-00179

2FB78 土 32.2

GCP-00123

TCP-01238

2FB79 土 32.2

G5-3557

TCP-01239

2FB7A 土 32.4

GCP-00148

TCP-01240

2FB7B 土 32.5

TCP-00479

HCP-00617

2FB7C 土 32.6

GCP-00154

TCP-01241

2FB7D 土 33.0

GCP-00219

TCP-01029

HCP-00121

2FB7E 夕 34.0

TCP-01034

HCP-00173

2FB7F 夕 34.1

GCP-00103

TCP-01242

HCP-00311

2FB80 夕 35.0

TCP-01033

2FB81 大 37.0

TCP-00106

HCP-00133

2FB82 大 37.1

TCP-00177

HCP-00232

2FB83 大 37.2

GCP-00173

TCP-01243

2FB84 大 37.2

TCP-01244

2FB85 大 37.3

TCP-01108

2FB86 女 38.0

GCP-00137

TCP-00156

HCP-00211

UTC-00802

2FB87 尸 44.1

GCP-00072

TCP-00262

HCP-00331

2FB88 屮 45.1

TCP-00199

2FB89 山 46.0

GCP-00220

UTC-00806

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2FB8A 工 48.0	 GCP-00221	 TCP-00103	 HCP-00124
2FB8B 工 48.0	 GCP-00082	 TCP-00074	 HCP-00088
2FB8C 己 49.0	 GCP-00018	 TCP-00144	 HCP-00202
2FB8D 己 49.0	 GCP-00019	 TCP-00147	 HCP-00198
2FB8E 己 49.0	 TCP-00146	 HCP-00199	
2FB8F 己 49.2	 TCP-01296		
2FB90 巾 50.0	 TCP-00123		
2FB91 巾 50.3	 GCP-00098	 TCP-00388	 HCP-00484
	 VN-F0067		
2FB92 干 51.0	 TCP-01028		
2FB93 干 51.0	 GCP-00026	 TCP-01026	 HCP-00114
2FB94 干 51.0	 TCP-01027	 HCP-00115	
2FB95 广 53.4	 GCP-00032	 TCP-01245	 HCP-00562
	 VN-F1F1C	 UTC-00830	
2FB96 廾 55.1	 GCP-00106	 TCP-01080	 HCP-00233
2FB97 廾 55.4	 TCP-01246	 HCP-00537	
2FB98 弋 56.1	 GCP-00138	 TCP-01247	
2FB99 弋 56.2	 GCP-00146	 TCP-01248	
2FB9A 弓 57.2	 GCP-00207	 TCP-01249	
2FB9B 彐 58.1	 GCP-00027	 TCP-01250	 HCP-00328
2FB9C 彐 58.1	 GCP-00067	 TCP-00263	 HCP-00329
2FB9D 彐 58.2	 GCP-00097	 TCP-00344	 HCP-00431
2FB9E 彐 58.2	 TCP-00345	 HCP-00432	
2FB9F 彐 58.3	 TCP-01251	 HCP-00512	
2FBA0 彐 58.4	 GCP-00051	 TCP-01252	 HCP-00566
2FBA1 彐 58.4	 TCP-01253	 HCP-00567	
2FBA2 心 61.-1	 GCP-00009	 TCP-01063	 HCP-00216
2FBA3 戈 62.1	 GCP-00139	 TCP-01254	
2FBA4 戈 62.2	 GCP-00078	 TCP-00370	 HCP-00461
2FBA5 戈 62.4	 TCP-01255	 HCP-00603	
2FBA6 戈 62.6	 GCP-00108	 TCP-01256	 HCP-00629
2FBA7 戈 62.6	 GCP-00184	 TCP-01257	
2FBA8 戈 62.6	 GCP-00214	 TCP-01258	
2FBA9 手 64.0	 GCP-00041	 TCP-00219	 HCP-00285
2FBAA 文 67.0	 GCP-00222	 TCP-00248	 HCP-00313
	 UTC-00808		
2FBAB 无 71.0	 TCP-00201		
2FBAC 无 71.0	 TCP-01068	 HCP-00260	
2FBAD 日 72.2	 GCP-00044	 TCP-01259	 HCP-00466
2FBAE 日 72.5	 GCP-00056	 TCP-01260	 HCP-00614
2FBAF 曰 73.2	 GCP-00091	 TCP-01261	 HCP-00468
2FBB0 曰 73.3	 TCP-00422	 HCP-00528	
2FBB1 木 75.0	 GCP-00132	 TCP-00185	 HCP-00243
	 UTC-00797		
2FBB2 木 75.0	 TCP-00186		
2FBB3 木 75.0	 TCP-00188	 HCP-00245	
2FBB4 木 75.1	 TCP-01098	 HCP-00356	
2FBB5 木 75.1	 TCP-01099		
2FBB6 木 75.1	 TCP-00288	 HCP-00363	
2FBB7 木 75.2	 TCP-00365	 HCP-00454	
2FBB8 木 75.3	 TCP-00424	 HCP-00532	
2FBB9 木 75.4	 GCP-00150	 TCP-01262	 HCP-00589
2FBBA 木 75.4	 TCP-01263	 HCP-00580	
2FBBB 木 75.4	 TCP-01127	 HCP-00591	
2FBBC 木 75.5	 TCP-01264	 HCP-00611	
2FBBD 木 75.6	 TCP-01265	 UTC-00813	
2FBBE 止 77.0	 GCP-00007	 TCP-01266	
2FBBF 止 77.0	 TCP-00208	 HCP-00263	
2FBC0 止 77.3	 GCP-00095	 TCP-00389	 HCP-00480
2FBC1 毛 82.0	 TCP-01071		

2FBC2 水 85.0

TCP-00276

2FBC3 水 85.0

GCP-00024

TCP-01267

HCP-00378

2FBC4 水 85.0

GCP-00025

TCP-01268

HCP-00376

2FBC5 水 85.1

TCP-01105

2FBC6 水 85.2

GCP-00236

TCP-00428

2FBC7 水 85.2

GCP-00237

HCP-00524

2FBC8 火 86.0

GCP-00134

TCP-00250

HCP-00318

UTC-00795

2FBC9 火 86.2

GCP-00127

TCP-01269

SAT-10292

2FBCA 火 86.10

TCP-00511

2FBCB 爪 87.0

TCP-01073

2FBCC 父 88.0

TCP-01074

2FBCD 爿 90.0

HCP-00343

2FBCE 爿 90.4

GCP-00162

TCP-01270

2FBCF 丬 90'.3

GCP-00169

TCP-01271

2FBD0 犬 94.0

TCP-00193

HCP-00253

2FBD1 犬 94.1

TCP-01100

2FBD2 玄 95.2

GCP-00107

TCP-00443

HCP-00563

2FBD3 瓜 97.0

TCP-00333

HCP-00418

2FBD4 瓦 98.0

TCP-01101

2FBD5 生 100.0

TCP-00323

2FBD6 田 102.0

GCP-00055

TCP-00316

HCP-00390

2FBD7 田 102.0

TCP-00317

HCP-00389

2FBD8 田 102.0

TCP-00315

2FBD9 白 106.1

GCP-00057

TCP-01272

HCP-00491

2FBDA 白 106.6

VN-F047F

2FBDB 皮 107.0

TCP-00350

HCP-00438

2FBDC 皿 108.0

TCP-01102

HCP-00402

2FBDD 矢 111.0

TCP-01273

UTC-00821

2FBDE 禾 115.0

GCP-00133

TCP-00326

HCP-00411

UTC-00798

2FBDF 禾 115.0

TCP-00327

2FBE0 禾 115.3

TCP-01128

2FBE1 穴 116.0

GCP-00136

TCP-01274

UTC-00812

2FBE2 立 117.0

TCP-00340

HCP-00425

UTC-00818

2FBE3 米 119.0

GCP-00135

HCP-00507

UTC-00796

2FBE4 米 119.3

GCP-00116

TCP-01275

2FBE5 纟 120'.-1

GCP-00002

TCP-01276

2FBE6 羊 123.0

GCP-00223

TCP-00408

HCP-00504

2FBE7 羊 123.3

GCP-00203

TCP-01277

2FBE8 耒 127.0

GCP-00224

TCP-01109

UTC-00819

2FBE9 耒 127.0

TCP-00386

HCP-00482

2FBEA 耳 128.0

GCP-00225

TCP-00357

HCP-00445

2FBEB 耳 128.1

GCP-00208

2FBEC 耳 128.2

TCP-00448

2FBED 聿 129.0

GCA-J0374

TCP-00411

HCP-00511

UTC-03248

2FBEE 聿 129.0

HCP-00510

2FBEF 肉 130.0

TCP-00383

2FBF0 肉 130.2

GCP-00200

TCP-01278

2FBF1 臣 131.0

GCP-00036

TCP-00414

HCP-00518

2FBF2 臣 131.3

GCP-00217

2FBF3 至 133.0

TCP-00369

2FBF4 臼 134.0

TCP-00395

HCP-00554

2FBF5 臼 134.1

TCP-01279

HCP-00553

2FBF6 臼 134.2

TCP-01129

HCP-00598

2FBF7 臼 134.3

GCP-00190

TCP-01280

2FBF8 臼 134.8

GCP-00191

TCP-01281

SAT-06206

2FBF9 舌 135.2

GCP-00226

TCP-01282

UTC-00800

2FBFA 舟 137.0

GCP-00227

TCP-00397

HCP-00496

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2FBFB 艮 138.-1	 GCP-00028	 TCP-00413	 HCP-00433
2FBFC 艮 138.0	 GCP-00228	 TCP-01110	 HCP-00515
2FBFD 艮 138.1	 GCP-00205	 TCP-01283	
2FBFE 艸 140.7	 GCP-00156	 TCP-01284	
2FBFF 衣 145.0	 TCP-00402	 HCP-00517	
2FC00 見 147.0	 TCP-00433		
2FC01 豕 152.-1	 TCP-01285	 HCP-00500	
2FC02 豕 152.0	 TCP-01114	 HCP-00539	
2FC03 豕 152.1	 TCP-01126	 HCP-00585	
2FC04 车 159'.0	 GCP-00130	 TCP-01286	 UTC-00792
2FC05 走 162.0	 TCP-01122		
2FC06 走 162.0	 TCP-01121		
2FC07 釆 165.0	 GCP-00229	 TCP-00440	 HCP-00559
2FC08 里 166.0	 TCP-00430	 HCP-00544	
2FC09 里 166.2	 TCP-00481	 HCP-00620	
2FC0A 雨 173.-4	 GCP-00062	 TCP-01083	 HCP-00247
2FC0B 革 177.1	 GCP-00230	 TCP-01287	 HCP-00626
2FC0C 革 177.2	 GCP-00231	 TCP-01140	
2FC0D 韭 179.0	 TCP-00474		
2FC0E 馬 187.-4	 GCW-00243	 TCP-01288	 HCP-00442

2FC0F 马 187'.-1	 GCW-00244	 TCP-01024	 HCP-00107
2FC10 马 187'.0	 GCP-00232	 TCP-01289	 UTC-00807
2FC11 鱼 195'.0	 GCP-00233	 TCP-01290	 UTC-00793
2FC12 鳥 196.-4	 GCP-00012	 TCP-00438	 HCP-00557
2FC13 鸟 196'.-1	 GCP-00011	 TCP-01291	
2FC14 鸟 196'.0	 GCP-00234	 TCP-01292	
2FC15 黑 203.0	 GCP-00235	 TCP-01293	 UTC-00820
2FC16 鼎 206.-5	 GCP-00100	 TCP-01294	 HCP-00569

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ISO/IEC JTC 1/SC 2/WG 2
PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646[1]
Please fill all the sections A, B and C below.
Please read Principles and Procedures Document (P & P) from http://std.dkuug.dk/JTC1/SC2/WG2/docs/principles.html **for 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/roadmaps.html **for latest *Roadmaps*.**

A. Administrative

1. **Title:** *CJK Unified Ideographs Components-A + CJK Unified Ideographs Components-B*
2. Requester's name: *ISO/IEC JTC 1/SC 2/WG 2/IRG*
3. Requester type (Member body/Liaison/Individual contribution): *Subgroup*
4. Submission date: *2026-03-20*
5. Requester's reference (if applicable):
6. Choose one of the following:
   This is a complete proposal: *Yes*
   (or) More information will be provided later:

B. Technical – General

1. Choose one of the following:
   a. This proposal is for a new script (set of characters): *No*
      Proposed name of script:
   b. The proposal is for addition of character(s) to an existing block: *No*
      Name of the existing block:
2. Number of characters in proposal: *494*
3. Proposed category (select one from below - see section 2.2 of P&P document):
   A-Contemporary X B.1-Specialized (small collection) B.2-Specialized (large collection)
   C-Major extinct D-Attested extinct E-Minor extinct
   F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols
4. Is a repertoire including character names provided? *No*
   a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document?
   b. Are the character shapes attached in a legible form suitable for review? *Yes*
5. Fonts related:
   a. Who will provide the appropriate computerized font to the Project Editor of 10646 for publishing the standard?
   IRG
   b. Identify the party granting a license for use of the font by the editors (include address, e-mail, ftp-site, etc.):
   IRG
6. References:
   a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided? *Yes*
   b. Are published examples of use (such as samples from newspapers, magazines, or other sources) of proposed characters attached? *Yes, via the source reference*
7. Special encoding issues:
   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)? *No*

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 http://www.unicode.org for such information on other scripts. Also see Unicode Character Database (http://www.unicode.org/reports/tr44/) and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

[1] 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

1. Has this proposal for addition of character(s) been submitted before? *No*
   If YES explain
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? *IRG experts*
   If YES, available relevant documents:
3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included?
   Reference: *Any region that uses the Han script*
4. The context of use for the proposed characters (type of use; common or rare) *Common*
   Reference: *The proposed blocks include components for common-use characters*
5. Are the proposed characters in current use by the user community? *Yes*
   If YES, where? Reference: *East Asia*
6. After giving due considerations to the principles in the P&P document must the proposed characters 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)? *Yes*
8. Can any of the proposed characters be considered a presentation form of an existing character or character sequence? *No*
   If YES, is a rationale for its inclusion provided?
   If YES, reference:
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? *No*
    If YES, is a rationale for its inclusion provided?
    If YES, reference:
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) provided?
    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)
13. Does the proposal contain any Ideographic compatibility characters? *No*
    If YES, are the equivalent corresponding unified ideographic characters identified?
    If YES, reference: