

Korea JTC1/SC2, Committee on Character Codes

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Date: 2018. 05. 04.

Subject : ROK Response to IRG N2269 WS2015 V5 Consolidated Comments

This document provides the ROK responses to IRG N2269 WS2015 V5 Consolidated Comments.

This document consists of six tables :

Table 1. Unifications / Duplications

Table 2. Radicals
















































Table 3. Evidences



Table 4. Font designs& normalizations

Table 5. SC & TS






Table 6. IDS

1. Unifications / Duplications



SN 1	Glyph 1	SN 2/UCS	Glyph 2	Type	Comment	KR Responses	Comment From												
01972	 KC-01987	U+23CF1		Possibly Unifiable	<div>23CF1 水 85.6</div> <div>泐 泐 泐</div> <div>UCS2003 GKX-0623.09 T6-3241</div> <p>S.1.5.b 01972 is an unidentified personal name, but U+23CF1 is also an appropriate character for a given name.</p> <div>泐同“潔”。《集韻·屑韻》：“潔，亦省。”《字彙補·水部》：“泐，與潔同。”</div>	KR suggests not to unify. This char is for personal name in Korea and its pronunciation is ‘룩 (reuk)’.	SAT												
03730	 KC-03766	<div>2E516 虫 142.7</div>  USAT-03701 (Ext F)			<div>Despite the actual shape shown in the evidence , according to IRGN2226b #168:</div> <table><thead><tr><th>SN (Serial Number)</th><th>Variant component shape</th><th>Normalized component shape</th><th>Evidences, examples, source</th></tr></thead><tbody><tr><td>168-1</td><td></td><td></td><td>虹-[A22:259a:9(甲)]</td></tr><tr><td>168-2</td><td></td><td></td><td>蚊-[A42:71c:6(甲)]</td></tr></tbody></table> <p>he left component should be normalized as . The font should be modified as  and unifiable with U+2E516. Discussion record: sc kept for 𧈧3, irg38.</p>	SN (Serial Number)	Variant component shape	Normalized component shape	Evidences, examples, source	168-1			虹-  [A22:259a:9(甲)]	168-2			蚊-  [A42:71c:6(甲)]	KR agrees to unify this char with U+2E516. Withdrawn; possibly horizontal ext in the future. Note. SN 03730 appears twice: here and in the next row.	H
SN (Serial Number)	Variant component shape	Normalized component shape	Evidences, examples, source																
168-1			虹-  [A22:259a:9(甲)]																
168-2			蚊-  [A42:71c:6(甲)]																
03730	 KC-03766	U+22A94 (G, T)	 GKX-0422.08 T6-2770	possible unification	<div>Despite the actual shape shown in the evidence , according to IRGN2226b #168:</div> <table><thead><tr><th>SN (Serial Number)</th><th>Variant component shape</th><th>Normalized component shape</th><th>Evidences, examples, source</th></tr></thead><tbody><tr><td>168-1</td><td></td><td></td><td>虹-[A22:259a:9(甲)]</td></tr><tr><td>168-2</td><td></td><td></td><td>蚊-[A42:71c:6(甲)]</td></tr></tbody></table> <p>he left component should be normalized as . The font should be modified as  and unifiable with U+2E516. Discussion record: sc kept for 𧈧3, irg38.</p>	SN (Serial Number)	Variant component shape	Normalized component shape	Evidences, examples, source	168-1			虹-  [A22:259a:9(甲)]	168-2			蚊-  [A42:71c:6(甲)]	See the above row. Note 1. SN 03730 appears twice: here and in the next row. Note 2. The glyph in Glyph2 column seems wrong.	Eiso
SN (Serial Number)	Variant component shape	Normalized component shape	Evidences, examples, source																
168-1			虹-  [A22:259a:9(甲)]																
168-2			蚊-  [A42:71c:6(甲)]																


04396		2E86E		unification	「未」 and 「未」 should be unified. For example, 24FD6 𣎵 𣎵 𣎵 26AD5 𣎵 𣎵 𣎵 皮 107.5 UCS2003 GKX-0791.04 T5-2E78 色 139.5 UCS2003 GKX-1014.08 T5-347D	KR suggests not to unify. KC-04205 and U+2E86E are non-cognate glyphs. See IRG N2223 Additional Evidences 04396 by Eiso Chan (陈永聪).	T
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2. Radicals



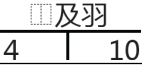

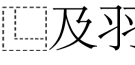


SN 1	Glyph 1	SN 2/UCS	Glyph 2	Type	Comment	KR Responses	Comment From
00429 (K)					The evidence shows 藏&KC-00334;秩然, so we can confirm the meaning of KC-00334 is related to hide or to store up. The IDS submitted by ROK is  (U+5338)支 not  (U+531A)支. The radical should be changed to “23 𠂔” from “22 𠂔”.	KR agrees to change radical to  (Radical No.23), and IDS to  (5338)支	Eiso

3. Evidences

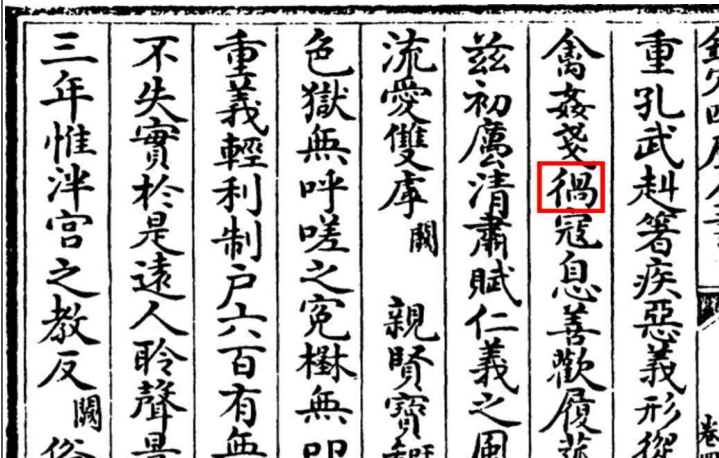



SN 1	Glyph	Evidence	Comment	KR Responses	Comment From
02941			Questionable evidence. The highlighted character in the image should have the radical 衣 (145). The entire paragraph is a quotation of 《白紵篇大雅》, which on this part reads “羅裳皎日袂隨風”. https://zh.wikisource.org/wiki/%E5%AE%8B%E6%9B%B8/%E5%8D%B722#%E3%80%8A%E7%99%BD%E7%B4%B5%E7%AF%87%E5%A4%A7%E9%9B%85%E3%80%8B_%E6%98%8E%E5%B8%9D%E9%80%A0	KR will withdraw this char because the glyph of the char in the evidence seems a wrong char. Evidence: “舞饰丽华乐容工，罗裳皎日袂随风。”	SAT

02955	襪 KC-03037		Questionable evidence. The highlighted character in the image should have the radical 衣 (145). The sequence reads “捧舄襪函官”, which is assumed to be a title of court servants in charge of footwear. In this case, it should be unified to 襪 (U+896A).	KR will withdraw the char because the glyph of the char in the evidence seems a wrong char of “襪”.	SAT
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

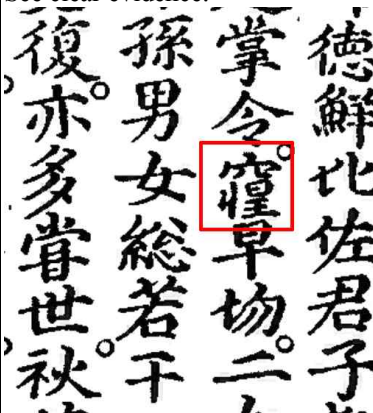




4. Font designs& normalizations

SN 1	Glyph	Type	Comment	KR Responses	Comment From
03359 (K)	及羽 KC-05591	font design	The glyph should match the evidence. The evidence shows the glyph is  not  .	KR will normalize ‘及’ to ‘及’ based on revised KR norm. rule v1.2. #242.	Eiso
03359	及羽 KC-05591 124 羽 		As shown in the evidence  , the last stroke of the left component goes beneath the right component. Should modification be made to reflect the actual shape of the font? If the font is modified, the IDS should be  . Discussion record: explanation of evidence accepted, irg47.	same as with SN 03359 above.	H
00233	300B5 儻 人 9.13 KC-00202	Misdesigned glyph	In IRGN2223_2_KR_comments_2_Henry_revised.pdf page 6, ROK agreed to change the proportions of the right hand side components. 	KR will change this glyph as suggested.	Henry
00247	300C1 儻 人 9.16 KC-00226	Misdesigned glyph	Glyph in PDAM2.2 does not match glyph in WS2015v5. 	KR glyph was revised as ‘儻’ at IRG #47. The glyph in WS2015 v5 is correct and that in PDAM2.2 (300C1) is wrong.	Henry





				KR will check BMP/TTF fonts to see what went wrong.							
00635	3021B 𠂇 30.11 𠂇 KC-00531	Misdesigned glyph	In I-1-GN2223_2_KR_comments_2_Henry_revised.pdf, ROK agreed to normalize the right component to 𠂇 based on KR norm. rules and change glyph accordingly. <table><tr><td></td><td></td><td>𠂇 KC-00531</td><td></td><td></td><td></td></tr></table>			𠂇 KC-00531				KR will normalize the right component to 𠂇 based on new KR norm. rule v1.2. #298-1 and change glyph.	Henry
		𠂇 KC-00531									
00766	30298 𡇗 32.11 塙 KC-00723	Normalization	Glyph should be normalized to 𡇗土高 according to IRGN2226B ROK Normalization Rule #225-4. IDS = 𡇗土高 <table><tr><td></td><td></td><td>塙 KC-00723</td><td></td><td></td><td></td></tr></table>			塙 KC-00723				KR will normalize the right component to 𡇗 based on KR norm. rule #225-4 and change glyph. KR also suggests to change IDS to '𡇗土高'.	Henry
		塙 KC-00723									
01145	303F4 𠂇 53.11 𠂇 KC-01124	Misdesigned glyph	The glyph was changed in WS2015 v5 to 𠂇 but the PDAM2.2 glyph is still 𠂇 incorrectly. <table><tr><td></td><td>𠂇 KC-01124</td></tr></table>		𠂇 KC-01124	This glyph was discussed at IRG #48 and revised as 𠂇. See the three documents. -IRGN2179_ConsolidatedComments.pdf p.119 -IRGN2179_WS2015ROKResponse.pdf p.10 -IRGN2233AdditonalFontChangesToWS2015v4.docx The glyph in WS2015 v5 is correct and that in PDAM2.2 (303F4) is wrong. KR will check BMP/TTF fonts to see what went wrong.	Henry				
	𠂇 KC-01124										
01200 (K)	𠂇 KC-01175	normalization	Henry: Glyph should be normalized to 𠂇𠂇. Refer to IRGN2226B ROK Normalization Rule 225-2. Eiso: If ROK thinks the original submitted glyph on IRGN2114 as below is better,	KR will normalize the right component to 𠂇 based on KR norm. rule #225-2 and change glyph.	Eiso, Henry						

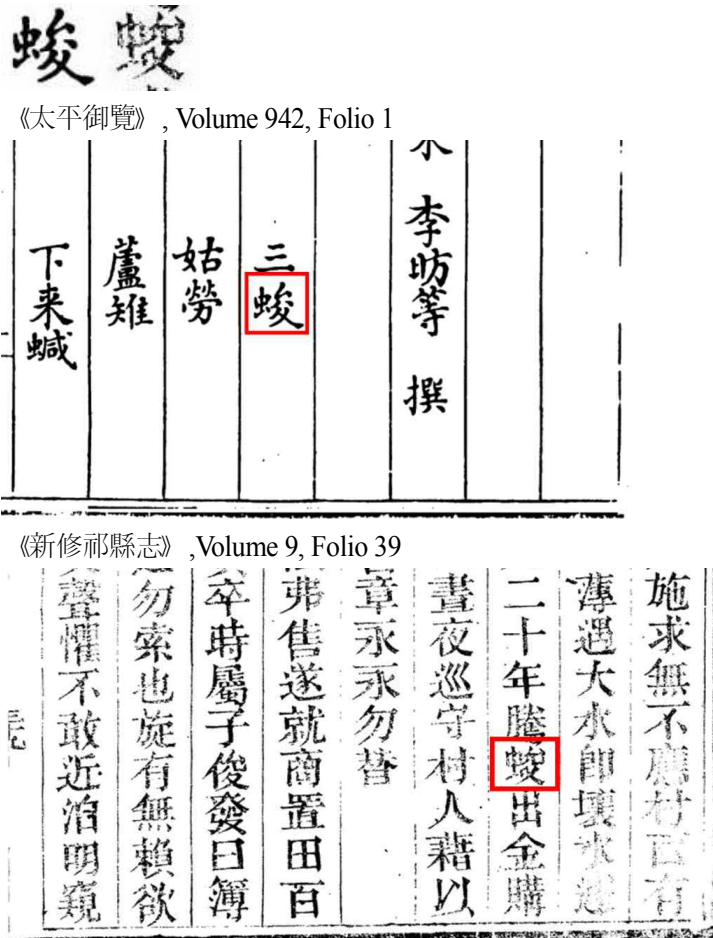
	<p>30427 𢀏 60.9 KC-01175</p>		<p>please use the additional evidence to support changing back to the original submitted glyph as below.</p> <p>𢀏 沒</p> <p>《六藝之一錄》, Folio 33</p> 	<p>KR also suggests to change IDS to '𢀏 𢀏'.</p>	
01595	<p>30592 𢀏 72.10 KC-01630</p>	Misdesigned glyph	<p>In IRGN2223_2_KR_comments_2_Henry_revised.pdf, ROK agreed to normalize the right component to 𢀏 based on KR norm. rules and change glyph accordingly.</p> 	<p>KR will normalize the right component to 𢀏 based on new added KR norm. rule v1.2. #301 and change glyph.</p>	Henry
01720	<p>305F5 𢀏 75.9 KC-01836</p>	Normalization	<p>The glyph should be normalized to 𢀏 木 參; SC = 11; TC = 15. Refer to IRGN2226B ROK Normalization rule #158-3.</p> 	<p>KR will normalize the right component to 參 based on KR norm. rule #158-3 and change glyph.</p> <p>KR also suggests to change IDS to '𢀏 木 參'.</p> <p>New SC = 11, TS = 15</p>	Henry
02216	<p>307AC 𢀏 86.8 KC-02320</p>	Misdesigned glyph	<p>Glyph in PDAM2.2 does not match WS2015v5</p> 	<p>Submitted KR glyph is 𢀏.</p> <p>The glyph in WS2015 v5 is correct</p>	Henry



				and that in PDAM2.2 (307AC) is wrong. KR will check BMP/TTF fonts to see what went wrong.	
02235		Glyph	<p>Should match the evidence. The four-dot fire seemingly only covers the right half.</p>	The four-dot fire covers the all upper component and therefore, KR suggests not to change the glyph.	SAT
02483		Misdesigned glyph	<p>In IRGN2223_2_KR_comments_2_Henry_revised.pdf, ROK agreed to normalize the right component of KC-05394 to 虔 based on KR norm. rules and change glyph of KC-03002 accordingly.</p>	<p>KR will normalize the right component to 虔 based on new KR norm. rule v1.2. #292-3 and change glyph.</p> <p>KR suggests to change IDS to ‘王虔’.</p> <p>New SC = 10, TS = 14</p>	Henry
02952		Misdesigned glyph	<p>In IRGN2223_2_KR_comments_2_Henry_revised.pdf, ROK agreed to normalize the right component of KC-03002 to 𠄎 based on KR norm. rules and change glyph of KC-03002 accordingly.</p>	<p>KR will normalize the right component to 𠄎 based on KR norm. rule #86-6 and change glyph.</p> <p>KR suggests to change IDS to ‘示𠄎’.</p> <p>New SC = 10, TS = 15</p>	Henry
02956		Normalization	<p>The right hand side should be normalized to 日高 according to IRGN2226B ROK Normalization Rule #113-1. SC = 14; TC = 19.</p>	<p>KR will normalize the lower-right component to 高 based on KR norm. rule #113-1 and change glyph.</p> <p>KR suggests to change IDS to ‘示禡’.</p> <p>SC = 14, TS = 19</p>	Henry






02955	30A43 示 113.14  KC-03037	Normalization	Right hand side could be normalized to 蔑, following IRG2226B ROK Normalization Rule #178-2. SC = 15; TC = 20.  KC-03037	Withdraw. See 3. Evidence	Henry
03022	30A70 禾 115.15  KC-03110	Misdesigned glyph	In IRGN2223_2_KR_comments_2_Henry_revised.pdf, ROK agreed to normalize the right component to 憲 based on KR norm. rules and change glyph accordingly.  KC-03110	KR will normalize the right component to 憲 based on new KR norm. rule v1.2. #291-1 and change glyph. KR suggests to change IDS to ‘  禾憲’. New SC = 16, TS = 21	Henry
03055	 KC-03138 116 穴  11 16	Font design	As shown in the evidence  the lower right component looks like 主 or 主 rather than 王. Should modification be made to reflect the actual shape of the font? If the font is changed, the IDS should be  穴  小  日 主. 201 主 主 主 IRGN2242UCV #201: Discussion record: not unfied to U+25A15, irg46.	KR suggests not to change glyph. See clear evidence. 	H
03146	 KC-03245 118 竹  21 27	Normalization	Henry: Consider Normalize right hand side to 釋; SC = 20; TC 26. Refer to IRGN2226B ROK Normalization Rule #111-1. H: Despite the actual shape shown in the evidence  , according to IRGN2226b #111-4:	KR will normalize the lower-right component to 𣎵 based on KR norm. rule #111-1 and change glyph. KR suggests to change IDS to ‘  釋’. 	Eiso, H, Henry


	<div>30AD9 竹 118.21 籜 KC-03245</div>	<table><tr><th>Variant component shape</th><th>Normalized component shape</th><th>Evidences, examples,</th></tr><tr><td>𦰩</td><td>𦰪</td><td>澤-澤 [B081:061b:7]</td></tr></table> <p>the lower right component should be normalised as 𦰪. The font should be changed back to 籜 as in WS2015 v2 and that SC=20, TS=26. If the existing font is adopted, the IDS should be 𦰩竹𦰪采𦰪𦰪土羊 as the lower right component consists three horizontal strokes instead of two. Discussion record: sc 21, irg48. font changed for matching evidence, irg47.</p> <p>Eiso: The original submitted glyph is 𦰩竹籜, but ROK changed it to match the submitted evidence at IRG #47. I provide an additional evidence for the real 𦰩竹籜 glyph as below. I request to change back the glyph to 𦰩竹籜 according to the new additional evidence and then SC=20, TS=26.</p> <div>籜 《施註蘇詩》, Folio 13</div>	Variant component shape	Normalized component shape	Evidences, examples,	𦰩	𦰪	澤-澤 [B081:061b:7]	New SC = 20, TS = 26											
Variant component shape	Normalized component shape	Evidences, examples,																		
𦰩	𦰪	澤-澤 [B081:061b:7]																		
03190	<div>糒 119 米 𦰪米𦰪𦰪𦰪 KC-0327212 18</div>	<p>Despite the actual shape shown in the evidence 糒, according to IRGN2226b:</p> <table><tr><th>SN (Serial Number)</th><th>Variant component shape</th><th>Normalized component shape</th><th>Evidences, examples, source</th></tr><tr><td>47-2</td><td>旧</td><td>臼</td><td>舊-舊 [B094:501a:8(丙)] 春-春 [B113:542c:3(19後)] 20171012 修整 滔-滔 [A12:208c:1(鮮2)]</td></tr><tr><td>226-1</td><td>𠂔</td><td>𠂔</td><td>春-春 [B113:542c:3(19後)]</td></tr><tr><td>226-2</td><td>𠂔</td><td>𠂔</td><td>泰-泰 [B086:448c:2] 奏-奏 [B023:057b:6(丙)]</td></tr></table> <p>the two components on the right should be normalised as 𠂔 and 𦰪. KC-03272</p>	SN (Serial Number)	Variant component shape	Normalized component shape	Evidences, examples, source	47-2	旧	臼	舊-舊 [B094:501a:8(丙)] 春-春 [B113:542c:3(19後)] 20171012 修整 滔-滔 [A12:208c:1(鮮2)]	226-1	𠂔	𠂔	春-春 [B113:542c:3(19後)]	226-2	𠂔	𠂔	泰-泰 [B086:448c:2] 奏-奏 [B023:057b:6(丙)]	<p>KR will normalize the right component to 春 based on KR norm. rule #47-2, 226-1, 226-2 and change glyph.</p> <p>KR suggests to change IDS to ‘𦰪米春’.</p> <p>New SC = 11, TS = 17</p>	H
SN (Serial Number)	Variant component shape	Normalized component shape	Evidences, examples, source																	
47-2	旧	臼	舊-舊 [B094:501a:8(丙)] 春-春 [B113:542c:3(19後)] 20171012 修整 滔-滔 [A12:208c:1(鮮2)]																	
226-1	𠂔	𠂔	春-春 [B113:542c:3(19後)]																	
226-2	𠂔	𠂔	泰-泰 [B086:448c:2] 奏-奏 [B023:057b:6(丙)]																	

			should be modified and the IDS should be 𪛗米𪛗𪛗, SC=11, TS=17. Discussion record: ids corrected, irg49. sc 12, irg48. explanation of evidence accepted, irg47.																																																														
03239			<p>Is the adoption of the component 丰 in line with the convention of Korea?</p> <table border="1"> <tr> <td>5E70 巾 50.16</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> </tr> <tr> <td></td> <td>G3-383B</td> <td>HB2-F1FE</td> <td>T2-654A</td> <td>J1-3C41</td> <td>K1-7342</td> </tr> <tr> <td>6507 手 64.16</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> <td></td> <td>𪛗</td> </tr> <tr> <td></td> <td>G3-4B59</td> <td>HB2-F242</td> <td>T2-654D</td> <td></td> <td>K1-7343</td> </tr> <tr> <td>6AF6 木 75.16</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> <td></td> <td>𪛗</td> </tr> <tr> <td></td> <td>G5-4632</td> <td>H-8DD0</td> <td>T4-634E</td> <td></td> <td>K0-7A4B</td> </tr> <tr> <td>7017 水 85.16</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> </tr> <tr> <td></td> <td>G3-5666</td> <td>HB2-F265</td> <td>T2-6570</td> <td>J1-492F</td> <td>K2-4337</td> </tr> <tr> <td>Code chart: 85FC 艸 140.16</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> <td>𪛗</td> </tr> <tr> <td></td> <td>GE-3B5A</td> <td>H-96C7</td> <td>T3-5C76</td> <td>J1-597E</td> <td>K2-5A5B</td> </tr> </table> <p>Evidence: 𪛗</p>	5E70 巾 50.16	𪛗	𪛗	𪛗	𪛗	𪛗		G3-383B	HB2-F1FE	T2-654A	J1-3C41	K1-7342	6507 手 64.16	𪛗	𪛗	𪛗		𪛗		G3-4B59	HB2-F242	T2-654D		K1-7343	6AF6 木 75.16	𪛗	𪛗	𪛗		𪛗		G5-4632	H-8DD0	T4-634E		K0-7A4B	7017 水 85.16	𪛗	𪛗	𪛗	𪛗	𪛗		G3-5666	HB2-F265	T2-6570	J1-492F	K2-4337	Code chart: 85FC 艸 140.16	𪛗	𪛗	𪛗	𪛗	𪛗		GE-3B5A	H-96C7	T3-5C76	J1-597E	K2-5A5B	KR will change right component to 憲.	H
5E70 巾 50.16	𪛗	𪛗	𪛗	𪛗	𪛗																																																												
	G3-383B	HB2-F1FE	T2-654A	J1-3C41	K1-7342																																																												
6507 手 64.16	𪛗	𪛗	𪛗		𪛗																																																												
	G3-4B59	HB2-F242	T2-654D		K1-7343																																																												
6AF6 木 75.16	𪛗	𪛗	𪛗		𪛗																																																												
	G5-4632	H-8DD0	T4-634E		K0-7A4B																																																												
7017 水 85.16	𪛗	𪛗	𪛗	𪛗	𪛗																																																												
	G3-5666	HB2-F265	T2-6570	J1-492F	K2-4337																																																												
Code chart: 85FC 艸 140.16	𪛗	𪛗	𪛗	𪛗	𪛗																																																												
	GE-3B5A	H-96C7	T3-5C76	J1-597E	K2-5A5B																																																												
03585		Normalization	<p>Suggested to normalize to 𪛗, refer to IRG 2226B ROK Normalization Rule #195-3.</p> <table border="1"> <tr> <td></td> <td></td> <td>𪛗</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>KC-03560</td> <td></td> <td></td> <td></td> </tr> </table>			𪛗						KC-03560				<p>KR will normalize the lower-right component to 亡 based on KR norm. rule #195-3 and change glyph.</p> <p>KR suggests to change IDS to 𪛗.</p>	Henry																																																
		𪛗																																																															
		KC-03560																																																															
03678		Font design	 <p>Glyph is intentionally changed from WS2015 although no discussion record.</p>	<p>This glyph was discussed at IRG #48 and revised as 𪛗. See the three documents.</p> <p>-IRGN2179_ConsolidatedComments.pdf p.119 -IRGN2179_WS2015ROKResponse.pdf p.10 -IRGN2233AdditionalFontChangesToWS2015v4.docx</p>	J																																																												

				<p>The glyph in PDAM2.2 (300CE) is correct and that in WS2015 v5 is wrong.</p> <p>KR will check BMP/TTF fonts to see what went wrong.</p>	
03730 (K)	<p>峻</p> <p>KC-03766</p>	normalization	<p>I propose ROK to normalize the glyph to 𧈧. Please see the two new pieces of evidence.</p> <p>  </p>	<p>KR agrees to unify this char with U+2E516.</p> <p>Withdrawn; possibly horizontal ext in the future.</p> <p>See SN 03730 in 1. Unification above.</p>	Eiso




03783	<p>30D33 衣 145.6</p> <p>祿 KC-05473</p>	Misdesigned glyph	<p>Should be normalized to 𠂔永 according to IRGN 2226B ROK Normalization Rule #261-3. SC = 5; TC = 11</p> <table border="1"> <tr> <td></td><td></td><td>祿 KC-05473</td><td></td><td></td><td></td></tr> </table>			祿 KC-05473				<p>KR will normalize the right component to 永 based on KR norm. rule #261-2 and change glyph.</p> <p>KR suggests to change IDS to ‘𠂔永’.</p> <p>New SC = 5, TS = 11</p>	Henry
		祿 KC-05473									
03859 (K)	<p>𧪛 KC-03894 (v5.0)</p> <p>30D73 言 149.7</p> <p>𧪛 KC-03894</p>	normalization	<p>Eiso: The submitted glyph didn’t match the evidence. ROK changed it at IRG #47. If ROK needs the original submitted glyph at fact, I provide a new clear evidence to support 𧪛言龙 as below.</p> <p>《古璽彙考》, P. 172</p> <p>𧪛亦之鉢</p>  <p>釋文: 𧪛亦(夜)之鉢(璽) 國別: 楚 現藏: 北京楊廣泰文雅堂 著錄: 未見 (北京楊廣泰先生提供) 說明: [略]</p> <p>And then ROK needs to change the glyphback to 𧪛言龙 as below.</p> <p>𧪛</p> <p>If ROK thinks the current glyph is necessary, the IDS should be changed to “𧪛言𧪛𧪛” from “𧪛言龙”, and then SC=8, TS=15.</p> <p>J: Glyph is intentionally changed from WS2015 to non-unifiable form although no discussion record.</p>	<p>1) This glyph was discussed at IRG #48 and revised as 𧪛. See the three documents.</p> <p>-IRGN2179_ConsolidatedComments.pdf p.120 -IRGN2179_WS2015ROKResponse.pdf p.11 -IRGN2233AdditonalFontChangesToWS2015v4.docx</p> <p>2) See evidence submitted by KR.</p>  <p>3) KR normalized this glyph to 𧪛 based on new added KR norm. rule</p>	Eiso, J, Henry						

04440		Font design	<p>Glyph is intentionally changed from WS2015 although no discussion record.</p> 	<p>This glyph was discussed on IRG #48 and revised as 鎧. See the three documents.</p> <p>-IRGN2179_ConsolidatedComments.pdf p.139 -IRGN2179_WS2015ROKResponse.pdf p.15 -IRGN2233AdditonalFontChangesToWS2015v4.docx</p> <p>The glyph in WS2015 v5 is correct and that in PDAM2.2 (30F85) is wrong.</p> <p>KR will check BMP/TTF fonts to see what went wrong.</p>	J
04443	 KC-04293 ExtG U+30F8E	Conventions	<p>The upper-right component does not follow ROK conventions, and should be four strokes, not three</p>	<p>KR does not have well-established convention as to the glyph of grass ‘艹’.</p> <p>Usually, in simple chars, four-stroke grass is used and, in complex chars, three-stroke grass is used</p> <p>KR suggests not to change glyph.</p>	UTC
05131		Misdesigned glyph	<p>Glyph in PDAM2.2 does not match glyph in WS2015v5; right hand side was updated to 鰈 to match the evidence. SC = 23; TC = 34; IDS = 鰈.</p> 	<p>KR glyph revised as ‘鰈’ at IRG #48. See the three documents.</p> <p>-IRGN2179_ConsolidatedComments.pdf p.139 -IRGN2179_WS2015ROKResponse.pdf p.15 -IRGN2233AdditonalFontChangesToWS2015v4.docx</p>	Henry

				<p>KR suggests to change IDS to 𩺰魚 𩺰. New SC = 23, TS = 34.</p> <p>The glyph in WS2015 v5 is correct and that in PDAM2.2 (3120A) is wrong.</p> <p>KR will check BMP/TTF fonts to see what went wrong.</p>	
05484	 KC-04768 ExtG U+3134D	Conventions	The left component does not follow ROK conventions in that the four short strokes should be disconnected and diagonal, and not connected and horizontal (compare with U+2EBAD and U+2EBAE in Extension F)	KR will change lower-left component to 𩺰 (four dots).	UTC

5. SC & TS

Note: The radical 𠂇 is counted as 5 strokes in IRGN954AR, all SC and TS attributes of characters with radical 𠂇 will be fixed automatically. Therefore, these cases are NOT shown in this table.

SN 1	Glyph	Type	Comment	KR Responses	Comment From
00635	3021B  KC-00531	SC	SC = 13; TC = 16. Count according to Kangxi convention shape 𠂇 (U+6B43).	SC = 13, TS = 16	Henry
00941	30337  KC-00905	SC	SC=9	KR glyph was revised as  (circle is 1 stroke) at IRG #47. Therefore, SC=8	J

01201	30428 徴 彳 60.10 KC-01181	SC	SC = 9; TC = 12. According to Kangxi Convention, 致 (U+81F4) is counted with 攴, total 9 strokes. 81F4 至 133.3 致 致 致 致 致 致 G0-5642 HB1-AD50 T1-5333 J0-4357 K0-7648 V1-643C	SC = 9, TS = 12	Henry
02952	30A40 禡 示 113.12 KC-03002	SC	SC = 10; TC = 15. In IRGN2223_2_KR_comments_2_Henry_revised.pdf, ROK agreed to normalize the right component of KC-03002 to 𠂔 based on KR norm. rules and change glyph of KC-03002 accordingly.	SC = 10, TS = 15	Henry
03016	30A6D 𦰇 禾 115.13 KC-03092	SC	SC = 12; TC = 17. According to Kangxi conventions, 肅 = 12. Refer to 肅/嘯/𦰇/𦰇/𦰇/𦰇/𦰇/𦰇/𦰇/𦰇/𦰇/𦰇 etc.	SC = 12, TS = 17	Henry
03859	149 言 詭 言 14 KC-038947 30D73 詭 言 149.7 KC-03894		SC=8, TS=15. Discussion record: font changed, irg47	SC=8, TS=15	H, Henry
03730 (K)	𧰨 KC-03766	SC & TS	SC=7, TS=13, if the glyph would be normalized to “𧰨虫爰”	KR agrees to unify this char with U+2E516. Withdrawn; possibly horizontal ext in the future. See SN 03730 in Unification above.	Eiso
04126 (K)	𧰨 KC-04024	SC & TS	SC=12, TS=19	KR will normalize the right component to 𧰨 based on new KR norm. rule v1.2. #435-2 and change glyph. SC = 13, TS = 20.	Eiso, H




















































04718	3108B 隹 172.13 𪔐 KC-04376	SC	SC = 12; TC = 20 According to Kangxi conventions, 直 is 8 strokes, not 9.	SC = 12, TS = 20	Henry
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6. IDS

SN	Glyph	Type	Comment	KR Responses	Comment From
01883 (G, K)	𪔐 𪔐 GHZR42139.21 KC-01967		The IDS should be changed to “𪔐毛分” from “𪔐毛分”.	KR agrees to change IDS to ‘𪔐毛分’.	Eiso
03564	𪔐 KC-03553		Change IDS from (𪔐++仍) to “𪔐++仍𪔐(𪔐++仍𪔐)”.	KR agrees to change IDS to ‘𪔐++仍𪔐(𪔐++仍𪔐)’.	K
00082 (K)	𪔐 KC-00039		The IDS should be changed to “𪔐𪔐乙” from “𪔐西乙”. 3003B 乙 5.6 𪔐 KC-00039	KR agrees to change IDS to ‘𪔐𪔐乙’.	Eiso, Henry
00539 (K)	𪔐 KC-00392		Eiso: The IDS should be changed to “𪔐ソロ𪔐” from “𪔐ソロ𪔐” according to PnP. UTC: Change 𪔐 (U+3131 HANGUL LETTER KIYEOK) to 𪔐 (Extension B U+200CD) in the IDS	KR agrees to change IDS to ‘𪔐ソロ𪔐’.	Eiso, UTC
00557 (K)	𪔐 KC-00414		The IDS should be changed to “𪔐夫𪔐口匕” from “𪔐夫𪔐”. The bottom component means the final consonant(중성/終聲) of the Korean syllable, which is different from 𪔐(aka K0-726A).	KR agrees to change IDS to ‘𪔐夫𪔐口匕’.	Eiso
00566 (K)	𪔐 KC-00411		The IDS should be changed to “𪔐丹𪔐口匕” from “𪔐丹𪔐”. The bottom component means the final consonant(중성/終聲) of the Korean syllable,	KR agrees to change IDS to ‘𪔐丹𪔐口匕’.	Eiso

			which is different from 叱(aka K0-726A).		
00576 (K)	𪛗 KC-00434		The IDS should be changed to “𪛗口匕” from “𪛗叱”. The bottom component means the final consonant(종성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘𪛗口匕’.	Eiso
00577 (K)	𪛘 KC-00436		The IDS should be changed to “𪛘口匕” from “𪛘叱”. The bottom component means the final consonant(종성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘𪛘口匕’.	Eiso
00601 (K)	𪛙 KC-00472		The IDS should be changed to “𪛙口匕” from “𪛙叱”. The bottom component means the final consonant(종성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘𪛙口匕’.	Eiso
00602 (K)	𪛚 KC-00476		The IDS should be changed to “𪛚口匕” from “𪛚叱”. The bottom component means the final consonant(종성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘𪛚口匕’.	Eiso
00605 (K)	𪛛 KC-00458		The IDS should be changed to “𪛛口匕” from “𪛛叱”. The bottom component means the final consonant(종성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘𪛛口匕’.	Eiso
00610 (K)	𪛜 KC-00474		The IDS should be changed to “𪛜口匕” from “𪛜叱”. The bottom component means the final consonant(종성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘𪛜口匕’.	Eiso
00615 (K)	𪛝 KC-00486		The IDS should be changed to “𪛝口匕” from “𪛝叱”. The bottom component means the final consonant(종성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘𪛝口匕’.	Eiso
00624 (K)	𪛞 KC-00480		The IDS should be changed to “𪛞口匕” from “𪛞叱”. The bottom component means the final consonant(종성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘𪛞口匕’.	Eiso

00625 (K)	𪛗 KC-00490		The IDS should be changed to “ 𪛗 非 口 匕” from “ 𪛗 非叱”. The bottom component means the final consonant(중성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘ 𪛗 非 口 匕’.	Eiso												
00626 (K)	𪛘 KC-00493		The IDS should be changed to “ 𪛘 知 口 匕” from “ 𪛘 知叱”. The bottom component means the final consonant(중성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘ 𪛘 知 口 匕’.	Eiso												
00630 (K)	𪛙 KC-00502		The IDS should be changed to “ 𪛙 恠 口 匕” from “ 𪛙 恠叱”. The bottom component means the final consonant(중성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘ 𪛙 恠 口 匕’.	Eiso												
00635 (K)	𪛚 KC-00531		<p>The IDS should be changed to “𪛚口𪛛” from “𪛚口𪛜”.</p> <p>On the other hand, the real 𪛚口𪛛 glyph was found on the official website of VNPF.</p> <table border="1"> <thead> <tr> <th>Quốc Ngữ</th><th>Hán-Nôm</th><th>Codepoint</th><th>Context</th><th>Ref.</th><th>English</th></tr> </thead> <tbody> <tr> <td>sắp</td><td>𪛛</td><td>U+f00d4</td><td>sắp sửa</td><td>gdhn</td><td>to organize, to arrange</td></tr> </tbody> </table> <p>If Vietnam could provide a clear piece of evidence for the 𪛚口𪛛 glyph, I support ROK to normalize this character.</p>	Quốc Ngữ	Hán-Nôm	Codepoint	Context	Ref.	English	sắp	𪛛	U+f00d4	sắp sửa	gdhn	to organize, to arrange	<p>KR agrees to normalize the right component to 𪛛 based on new KR norm. rule v1.2. #298-1.</p> <p>See</p> <p>KR suggests to change IDS to ‘𪛚口𪛛’</p>	Eiso
Quốc Ngữ	Hán-Nôm	Codepoint	Context	Ref.	English												
sắp	𪛛	U+f00d4	sắp sửa	gdhn	to organize, to arrange												
00650 (K)	𪛛 KC-00523		The IDS should be changed to “ 𪛛 麻 口 匕” from “ 𪛛 麻叱”. The bottom component means the final consonant(중성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘ 𪛛 麻 口 匕’.	Eiso												
00651 (K)	𪛜 KC-00547		The IDS should be changed to “ 𪛜 富 口 匕” from “ 𪛜 富叱”. The bottom component means the final consonant(중성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘ 𪛜 富 口 匕’.	Eiso												
00653 (K)	𪛝 KC-00546		The IDS should be changed to “ 𪛝 都 口 匕” from “ 𪛝 都叱”. The bottom component means the final consonant(중성/終聲) of the Korean syllable, which is different from 叱(aka K0-726A).	KR agrees to change IDS to ‘ 𪛝 都 口 匕’.	Eiso												

00687 (K)	寺 KC-00597		Eiso: The IDS should be changed to “  ” from “  ” according to PnP. UTC: Change ㄣ (U+3131 HANGUL LETTER KIYEOK) to 丌 (Extension B U+200CD) in the IDS	KR agrees to change IDS to ‘  ’.	Eiso, UTC
00788 (K)	塹 KC-00773		The IDS should be changed to “  ” from “  ”.	KR agrees to change IDS to ‘  ’.	Eiso
00806 (K)	堯榮 KC-04946		The IDS should be changed to “  ” from “  ”.	KR agrees to change IDS to ‘  ’.	Eiso
00941	30337 𣎵 𣎵 40.8 KC-00905		      	KR glyph was revised as  (circle is 1 stroke) at IRG #47. Therefore,    is correct.	Henry
01103	303CA 𣎵 𣎵 50.5 KC-01086		      	KR agrees to change IDS to ‘  ’.	Henry
01277	3046F 愼 心 61.10 KC-01263		      	KR agrees to change IDS to ‘  ’.	Henry
01280 (K)	愁 KC-01273		Eiso: The IDS should be changed to “  ” from “  ” according to PnP. UTC: Change ㄣ (U+3131 HANGUL LETTER KIYEOK) to 丌 (Extension B U+200CD) in the IDS	KR agrees to change IDS to ‘  ’.	Eiso, UTC
01410	304EC 掛 手 64.8 KC-01398		      	KR agrees to change IDS to ‘  ’.	Henry

01539	<p>𠂔</p> <p>KC-01508</p>	<p>𠂔方肖</p> <p>3055C 𠂔</p> <p>方 70.7</p> <p>KC-01508</p>	KR agrees to change IDS to ‘𠂔方肖’.	Henry, SAT
01590 (K)	<p>𠂔</p> <p>KC-05159</p>	The IDS should be changed to “𠂔日彦” from “𠂔日彦”.	KR agrees to change IDS to ‘𠂔日彦’.	Eiso
01720	<p>𠂔</p> <p>KC-01836</p> <p>IDS: 𠂔木𠂔白一彡</p>	IDS → 𠂔木𠂔	KR will normalize the right component to 𠂔 based on KR norm. rule #158-3. KR suggests to change IDS to ‘𠂔木𠂔’.	SAT
02129	<p>𠂔</p> <p>KC-02157</p> <p>IDS: 𠂔彡𠂔前羽</p>	<p>𠂔彡𠂔</p> <p>30765 𠂔</p> <p>水 85.15</p> <p>KC-02157</p>	KR agrees to change IDS to ‘𠂔彡𠂔’.	Henry, SAT
02501	<p>𠂔</p> <p>KC-02657</p> <p>IDS: 𠂔王𠂔日華</p>	<p>𠂔王𠂔</p> <p>308A8 𠂔</p> <p>玉 96.16</p> <p>KC-02657</p>	KR agrees to change IDS to ‘𠂔王𠂔’.	Henry, SAT
02649 (K)	<p>𠂔</p> <p>KC-02794</p> <p>IDS: 𠂔白𠂔</p>	<p>Eiso: The IDS should be changed to “𠂔白𠂔” from “𠂔白𠂔” according to PnP.</p> <p>UTC: Change 𠂔 (U+3131 HANGUL LETTER KIYEOK) to 𠂔 (Extension B U+200CD) in the IDS</p> <p>SAT: IDS → 𠂔白</p> <p>Replaces HANGUL LETTER KIYEOK, which is not allowed in the syntax of IDS, with CJK STROKE HZ.</p>	KR agrees to change IDS to ‘𠂔白𠂔’.	Eiso, UTC, SAT
02880	<p>𠂔</p> <p>KC-02915</p>	IDS → 𠂔石𠂔	KR agrees to change IDS to ‘𠂔石𠂔’.	SAT

	IDS: 石日羽				
02942	30A33 示 113.8 稅 KC-02999		𠂔 𠂔 稅 KC-02999	KR agrees to change IDS to ‘𠂔’.	Henry
02952	禡 KC-03002 IDS: 示 30A40 示 113.12 禡 KC-03002		SAT: IDS → 示, Original data corrupted. Henry: 示禡. In IRGN2223_2_KR_comments_2_Henry_revised.pdf, ROK agreed to normalize the right component of KC-03002 to 禡 based on KR norm. rules and change glyph of KC-03002 accordingly.	KR will normalize the right component to 禡 based on KR norm. rule #86-6. KR suggests to change IDS to ‘示禡’.	SAT
03022	穩 KC-03110		The IDS should be 禾𠂔王心.	KR will normalize the right component to 憲 based on new KR norm. rule v1.2. #291-1. Therefore, IDS is ‘禾憲’.	H
03118	籐 KC-03188		Given that the font is changed, the IDS for the existing font should be 竹月二水. Evidence: 籐 Discussion record: font changed, irg47.	KR will normalize the right component to 永 based on KR norm. rule #261-2. KR suggests to change IDS to ‘竹月永’. SC = 9, TS = 15	H
03351	𠂔 KC-03383		Given the upper component is 𠂔, and the lower component is 𠂔 (𠂔) rather than 𠂔 (𠂔), the IDS should be 𠂔 𠂔. Code chart: 𠂔 𠂔 Evidence: 𠂔 Discussion record: k font changed, irg47.	KR agrees to change IDS to ‘𠂔 𠂔’.	H

03486 (K)	卧 KC-03502		UTC: The IDS should be changed to “卧” from “卧” according to PnP. UTC: Change ㄱ (U+3131 HANGUL LETTER KIYEOK) to ㄴ (Extension B U+200CD) in the IDS	KR agrees to change IDS to “卧”.	Eiso, UTC
03564	苐 KC-03553		The last component is missing from the IDS, which should be 仍. Discussion record: font updated, irg49.	KR agrees to change IDS to “仍”.	H
03586	30C7D 𪗇 𪗇 140.7 KC-03564		𪗇 KC-03564	KR agrees to change IDS to “𪗇”.	Henry
03730 (K)	𪗇 KC-03766		The IDS needs to be changed to “𪗇” from “𪗇”, if the glyph would be normalized.	KR agrees to unif this char with U+2E516. See SN 03730 in Unification above.	Eiso
03783	𪗇 KC-05473		Given the font is changed, the IDS for the new font should be 𪗇. Evidence: 𪗇 Discussion record: sc 6, irg48.font changed, irg47 IRGN2242UCV #61a: 61a 𪗇 𪗇 𪗇 Disunified Ideographs 92A2 𪗇 𪗇 𪗇 2896D 𪗇 𪗇 𪗇 金 167.6 GE-4176 HB2-E4AC T2-4E72 UCS2003 TF-4571 H-8D43 Unified Ideographs 9721 𪗇 𪗇 𪗇 𪗇 雨 173.10 G3-744B H-A066 T4-5E38 J1-6727	KR will normalize the right component to 𪗇 based on KR norm. rule #261-2. KR suggests to change IDS to “𪗇”. New SC = 5, TS = 11	H

	KC-04212				
04417	𨮒 KC-04230		𨮒金𨮒日文→𨮒金旻	KR agrees to change IDS to ‘𨮒金旻’.	T, UTC
04427	𨮒 KC-05818		Change IDS from 𨮒金𨮒 to 𨮒金𨮒后土	KR agrees to change IDS to ‘𨮒金𨮒后土’.	UTC
04445	𨮒 KC-04305		𨮒金馬𨮒→𨮒金駁	KR agrees to change IDS to ‘𨮒金駁’.	T, UTC
04739	𨮒 KC-04409		𨮒雨𨮒𨮒任→𨮒雨淮	KR agrees to change IDS to ‘𨮒雨淮’.	T, UTC
04748	𨮒 KC-04444		𨮒雨𨮒𨮒豐→𨮒雨澧	KR agrees to change IDS to ‘𨮒雨澧’.	T, UTC
04768	𨮒 KC-04468		𨮒革𨮒++戌→𨮒革茂	KR agrees to change IDS to ‘𨮒革茂’.	T, UTC
04807	𨮒 KC-04516		𨮒𨮒竹合冊頁→𨮒𨮒答冊頁	KR agrees to change IDS to ‘𨮒𨮒答冊頁’.	T
05047	𨮒 KC-04771		T: 𨮒𨮒星→𨮒𨮒星 UTC: Change IDS from 𨮒𨮒星 to 𨮒𨮒星 (U+2FBD 𨮒 versus U+9ADF 𨮒)	KR suggests to change IDS to ‘𨮒𨮒(U+9ADF)星’.	T, UTC