# Universal Multiple-Octet Coded Character Set UCS

ISO/IEC JTC1/SC2/WG2/IRG N2085

Date: 2015-08-26

Source: CJK editorial group

Title: CJK\_F2 Editorial Group Report

Meeting: IRG#44, Beijing, China

Status: To be Approved by IRG plenary
Actions required To be followed by IRG members

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Page: 2 Appendix: 5

Editors from China, Japan, R.O.Korea, TCA, Hong Kong SAR, US and Unicode Consortium met during IRG#44. Representatives of SAT attended the meeting. The editorial group discussed the CJK\_F2 and related issues as below.

### 1. Consolidated Comments on IRGN2044 CJK\_F2v3

#### Reference:

- Consolidated Comments on IRGN2044 CJK\_F2v3
  - ➤ China: IRGN2044\_China\_response
  - > Japan: IRGN2044 JPN response
  - More research:
  - ✓ Suzuki: CJKF2-6571\_UnificationDiscussion\_20150825.pdf
  - ✓ Suzuki:
    - IRG44\_UnificationExamplesForPendingCharacters\_20150824mps.pdf
- TCA: Review Comments on IRG N2044 Consolidated (CJK F2 v3.0)

The editorial group reviewed all unification cases and radical cases in the consolidated comments, and discussed them with corresponding responses. The IRG Chief Editor was required to generate CJK\_F2v4.0 reflecting the discussion conclusions. The IRG Chief Editor was also required to recheck the questioned stroke counts and try to improve the quality of the fonts display.

There is only one unification case raised in TCA comment. Japan needs time to research the case and will reply by next IRG meeting, because this proposal was submitted late.

For all conclusions, see appendix 1.

# 2. Postponed Characters before IRG#44

#### Reference:

- Japan: IRGN2044\_JPN\_response
- Japan: Japan e-Government characters
- ROK: KR's supplementary evidences RE postponed K chars in Ext F2 during IRG #43
- SAT: SAT Further Evidence on radicals

The editorial group reviewed and discussed all Japan and ROK and SAT responses (including explanations, evidences, etc.) for postponed CJK\_F characters. The IRG Chief Editor was required to reflect the discussion conclusions in CJK\_F2v4.0.

Note: The editorial group understood that Japan e-Government characters were important, and agreed to keep the related characters in CJK\_F2 for further discussion.

For all conclusions, see appendix 2 and 3.

### 3. Improved Fonts

#### Reference:

- China: IRGN2054 Request of Revising 9 G Source Characters of CJK\_F2
- SAT: IRGN2053 Glyph Changes in the CJK Unified Ideographs Extension F2

The editorial group reviewed the proposed fonts, accepted all 9 from China and all 17 from SAT. The improved fonts will be used in CJK\_F2v4.0.

### 4. Review Schedule

The editors set the review schedule of CJK\_F2v4.0 as below:

- 2015-09-18: Japan submits further evidences on e-Government characters (IRGN2088AppendixJapan).
- 2015-09-25: IRG Chief Editor distributes CJK F2v4.0.
- 2015-10-23: IRG members' chief editors submit review comments to IRG Chief Editor.

Note: SC2 plenary and WG2 meetings take place from 2015-10-19 to 23

- 2015-10-30: IRG Chief Editor distributes consolidated comments.
- 2015-11-13: IRG members' chief editors send responses to the IRG Chief Editor.

Note: IRG#45 takes place from 2015-11-16

The editors agreed to freeze CJK\_F2 (no more addition from D set to M set) once version 4 is produced. The editors also recommended IRG to start IRG new working set submission at IRG#45.

Appendix 1: Conclusions on consolidated comments

Appendix 2: Conclusions on postponed J characters

Appendix 3: Conclusions on postponed K characters

Note: Recorded by Ms. Zhang Lin (张琳) and Ms. Liu Qiqin (刘棋琴).

Appendix 4: SAT Further Evidence on radicals (all accepted)

Appendix 5: Japan e-Government characters

# Consolidated Comments on IRGN2044 CJK\_F2v3

Table 1: Unifications and Duplications

SN1	Image1	SN2	Image2	Туре	Comment	Note	Comment From
04612	KA-KC06511 KA-KC06511	u+3ef6	3EF6 至 95.12 章 章 GKX-074134 T5-5650 K32849	unification	Evidence document is not clear	Postpon e	J/SAT
04813	Z_SAT01528 Z_SAT-1528	04814	怎 Z_SAT02948	unification		Not unify	J/SAT
04963	G PGLG3007    109.0     109.0	U+250F1	250F1		U+250F1? (&UCV no.237)	Withdra w	T

SN1	Image1	SN2	Image2	Туре	Comment	Note	Comment From
05273	JMJ-058219 JMJ-058219	u+79bb	79BB	*	JMJ-058219 can be unified to u+79bb because they are variants each other and very small difference in shape.	Postpon e	J/SAT
06426	Z_SAT04072 140.0 99 06426 14 4	U+26FD4	26FD4 艸 140.15 UCS2003 GKX-1064.35 T4-5D2F		T: U+26FD4? (&UCV no.28) H: Annex S.1.5.a: Differences in rotated strokes/dots	Unify	Т,Н
06257	<u></u> G_CY2508	U+8677	<u></u> <u>+</u> <u>+</u> <u>+</u> <u>+</u> <u>+</u> <u>+</u> <u>+</u> <u>+</u> <u>+</u> <u></u>	Unification	Annex S.1.5.a: Differences in rotated strokes/dots	Unify	Н
06537	<b>兵</b> G_Z3932301	U+27242	27242 虫 142.4	Unification	8  天夭	Withdra w	Н
06573	<u></u>	U+272DD	272DD 虫 142.7	Unification	Annex S.1.5.i: Addition or omission of a minor stroke	Postpo ne	Н
06580	点式 Z_SAT05950	U+8795	中 G5-6223 中 中 中 中 中 中 日 14-5341 J1-5B43 K2-5C72	Unification	Annex S.1.5.i: Addition or omission of a minor stroke	Unify	Н

SN1	Image1	SN2	Image2	Туре	Comment	Note	Comment From
06600		U+887D		Unification	IWDS#1	Unify	Н
	之 Z_SAT02805		衽 衽 衽 衽 衽 衽		1  壬壬王		
06756	JMJ-004482    146.0	U+4672	4672 町 146.3		unified U+4672? (&UCV no.159)	Unify	Т
06825	Z_SAT02054	U+279AA	279AA 音 149.5 音 音 音 16-4E76	Unification	Annex S.1.5.b: Differences in overshoot at the stroke initiation and/or termination	Not unify	Н
06856	JMJ-060185	U+8AE0	計画	Unification	Annex S.1.5.i: Addition or omission of a minor stroke	Not unify	Н
07037	G_CY3258	U+47D5	47D5 足 157.3 足又 足又 比又 以 以 以 以 以 以 以 以 以 以 以 以 以 以 以 以 以 以	Unification	IWDS #127 127 又	Unify	Н

SN1	Image1	SN2	Image2	Туре	Comment	Note	Comment From
07170	KA-KC05765	U+8ED1	軟         車大         車大         車大         車大         車大           G3-4537         HB2-D3E8         T2-332C         J1-605A         K2-6461	Unification	IWDS #239 239 大犬	Not Unify	Н
07248	Z_SAT04399	U+28452	28452 <sub>是 162.3</sub>	Unification	312 <u>±</u> ±	Unify	Н
07251	Z_SAT04871	U+2844D	2844D <sup>走</sup> 162.2	Unification	wds#249 249 丸 九	Postpon e	Н
07518	<b>安</b> <b>G_CY3450</b> <b>G_CY3450</b>	u+92dd	92DD 新	unification	UCV#374 <b>374</b>	Unify	J/SAT
07556	建 Z_SAT00351	U+28A4B	28A4B 全 167.9 立門 UCS2003 H-95DE	Unification	Annex S.1.5.b: Differences in overshoot at the stroke initiation and/or termination	Postpon e	Н
07678	厉 KA-KC06872	U+2CB85	2CB85 門 169.2 JK-65866	Unification	Annex S.1.5.b: Differences in overshoot at the stroke initiation and/or termination	Postpon e	Н

SN1	Image1	SN2	Im	age2		Туре	Comment	Note	Comment From
07687	Z_SAT60372    169.0   P9	U+28D15	28D15 門 169.6 UCS2003	GKX-1334.16	T5-4A70		T: unified U+28D15? (&UCV no.177) H: IWDS #177  177	Unify	T, H
07700	度 KA-KC05840 KA-KC05840	u+28dae	28DAE 門 169:12 型 UCS2003	<u></u> GXX-1341.17	<u></u> 15-E3A	unification	Evidence document is not clear.	Postpon e	J/SAT
07764	G_ZJW01937 G_ZJW01937	u+49e0	49E0 章 170.11 GKX-1355	<u></u> <u></u> <u>125</u>	1	unification	UCV#387 事事	Not Unify	J/SAT
07908	KA-KC05873	U+2925D	2925D 革 177.3 以CS2003	<b>以</b> GKX-1385.08	<u></u> 第 15-3D43	Unification	IWDS #249 249 丸九	Postpon e	Н
08298	Z_SAT03661 Z_SAT03661	u+09d0c	9D0C 鳥 196.4 后 475A H-96BD	T3-5025	<b>香</b> K1-6231	unification		Not Unify	J/SAT

SN1	Image1	SN2	Image2		Туре	Comment	Note	Comment From
08313	名島 Z_SAT03023	U+9D45	名鳥 名鳥 名鳥 名鳥 G3-5D46 HB2-EFA1 T2-612D J1-6B6C	<b>欠鳥</b> K2-724B	Unification	Annex S.1.5.b: Differences in overshoot at the stroke termination	Not Unify	Н
08295	KA-KC05957	U+9CF1	<u> </u>	<b>高</b> K2-7222	Unification	Annex S.1.5.a: Differences in rotated strokes/dots	Unify	Н
08298	Z_SAT03661	U+9D0C	穒 穒 穒 GE-475A H-96BD T3-5025	<b>震</b> K1-6231	Unification	Annex S.1.5.e: Differences in bent stroke	Not Unify	Н
08376	Z_SAT80757	U+2A25C	2A25C 國 197.5 以上 UCS2003 GKX-1507.08	<b>点</b> 上 T5-5A5A	Unification	Annex S.1.5.b: Differences in overshoot at the stroke initiation and/or termination	Not Unify	Н

06571	06571	142.0 虫 8 3	G_Z1362302	<u>境</u> <sub>JMJ-058622</sub>		on On	Although they were already unified at IRG40. China suggests reconsider this case because both glyphs may be found being used separately in China or Japan, in future.	Not	G	
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Table 2: Attributes

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
03149	72.0			radical	Is radical ⊞? Generally, the upper part is selected when both upper part and lower part are radicals. Example: CJK_F2 02180    MJ-057400   radical   ⟨⟨⟨	No Cha nge	G
03708				radical	Is radical 羊? Generally, the left part is selected when both left part and right part are radicals. Example: CJK_F2 04491  JMJ-059885 radical 犬 . 94.0	Cha nge	G

SN1	Image1	SN2	Imag e2	Type	Comment	Note	Comme nt From
04606	96.0 <del>***</del> 504606   KA-KC06510			radical	Is radical 風? Generally, the outer part is selected when both outer part and inner part are radicals. Example: CJK_F2 08220  KA-KC05931  194.0  鬼 08220 6 3	Cha nge to wind	G
04700	世 04700 生 3 2 近 JMJ-059913			radical	Is radical 山? Generally, the upper part is selected when both upper part and lower part are radicals.	No Cha nge	G

SN1	Image1	SN2	Imag e2	Type	Comment	Note	Comme nt From
04952	108.0 108.0 10 3 Z_SAT90127			radical	Is radical 气? Generally, the outer part is selected when both outer part and inner part are radicals. Example: CJK_F2 06778  Z_SAT00454	No Cha nge	G
05086	美 05086 年 4 4 4 4 4 5 MJ-059944			radical	Is radical 火? Generally, the upper part is selected when both upper part and lower part are radicals. Example: CJK_F2 02180    MJ-057400   radical   (((	No Cha nge	G

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
05916	125.0   老   KA-KC07119 8 4			Radical	Radical = old ( )?	No Chan ge	Н
05918	出方 05918			radical	Is radical 山? The upper left part may be preferred.	No Cha nge	G

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
05977	130.0			radical	Is radical 走? Example: CJK"_F2	Cha nge to tiger	G
06495	<u>JMJ-058576</u>			Radical	Radical should be one ( ), SC = 5, FS = 5.  Although the discussion record has the following remarks, gotten back, irg43. delayed for radcial, seeIRG N1945 Japan Supplementary Feedback on Nov/18th, irg41. Radical should be (R25.0), SC=5 and FS=3, irg40.  it should be noted that in IRG N1945 Japanese Response to the delayed items in IRG#41 (2013/11/20), Japan has agreed to change the radical to one ( ).	Chan ge	Н

SN1	Image1	SN2	Imag e2	Type	Comment	Note	Comme nt From
06722	日本 06722 本 10 2 KA-KC06762			radical	Is radcial 骨? Generally, the left part is selected when both left part and right part are radicals.	Cha nge	G
06727	145.0 衣 10 本 JMJ-058706			radical	Is radical 鬼? Generally, the upper part is selected when both upper part and lower part are radicals. Example: CJK_F2 04992  JMJ-058169  109.0  □ 04992  6   4	No Cha nge	G

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
07907	177.0 革 <sub>1MJ-059005</sub> 0 0			Radical	Radical = grass ( )?	No Chan ge	Н
08394	支 Z_SAT04558 2 5			Radical	Radical = simplified wheat ( $\nearrow$ ), i.e. 199.1	Chan ge	Н
08395	表 199.0 要 4 3			Radical	Radical = simplified wheat (\$\frac{1}{2}\$), i.e. 199.1	Chan ge	Н
00548	JMJ-057017 8 1			SC	SC = 7? Ref.:  75.0  \$\frac{1}{4}\$  sc4, irg43. sc4, irg40.		Н
00661	が JMJ-057046 18.0 フリ			SC	SC = 6 #31 of IRGN 954AR & IRGN 1105 31 ストートートートートートートートートートートートートートートートートートートー	<b>.</b>	Н

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
02169	KA-KC06205 16 2			SC	SC = 17		Н
05019	型 109.0			SC	SC = 8, Ref.:  The SC of (U+7259) is 4  145.0		Н
05661	119.0   ***   **   ***   **   ***   **   *   *			SC	SC 10		Т, Н

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
05905	124.0   33   KA-KC05607 12 1			SC	SC = 10		Н
06099	136.0 5年 JMJ-058426 4 1			SC	SC = 4 or 5? Ref.:		Н

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
06235	КА-КС06709 10 4			SC	SC = 9		Н
06339	程 Z_SAT04147 12 3			SC	SC = 11		Н
06488	140.0 			SC	SC = 16		Н
06524	<u> </u>			SC	SC = 0; $FS = 0$		Н
06799	角瓦 Z_SAT01877			SC	SC = 5 #28 of IRGN 954AR & IRGN 1105  28 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		Н

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
06956	日子 KA-KC03956 日 日 日 2			SC	SC = 4 or 5? Discussion recor		Н
06987	154.0 			SC	sc 5 irg43. SC = 10		Н

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
07027	上述 KA-KC03986			SC	SC = 7		Н
07274	手 Z_SAT02159 7 2			SC	SC = 8 #36 of IRGN 954AR & IRGN 1105  36		Н
07338	162.0 走 KA-KC05785 12 4			SC; FS	SC = 13; FS = 2		Н
07407	日本 日本 日本 日本 日本 日本 日本 日本 日本 日本 日本 日本 日本 日			SC	SC = 14		Н
07446	下 164.0 西 7 2			SC	SC = 8		Н
07460	164.0 西 KA-KC06838 13 1			SC; FS	SC = 15; FS = 2		Н

SN1	Image1	SN2	Imag	Туре	Comment	Note	Comme
BIVI	image i	5112	e2	Турс	Comment	11010	From
07487	<b>重</b>			SC	SC = 13		Н
07509	全日 <u>金</u> <u>金</u> <u>3</u>			SC	SC = 5		Н
07541	全英 KA-KC05816			SC	SC = 8		Н
07571	五年 Z_SAT02344 10 2			SC	SC = 11		Н
07690	169.0 門 KA-KC05838 7 2			SC	SC = 8		Н
08064	<u> </u>			SC	SC = 16?		Н

SN1	Image1	SN2	Imag e2	Туре	Comment	Note	Comme nt From
08159	日子 日子 日子 G_Z3621102 8 1			SC	SC = 9		Н
08212	193.0 			SC	SC = 15  Given $\frac{193.0}{\overline{\square}}$ , SC of KA-KC04672 should be 15 because it is 14 strokes more.		Н
08349	196.0 			SC	SC = 10		Н
08354	上版 KA-KC07183			SC	SC = 15		Н

# Table 3: Editorial

T, H: duplication in charts

Хrt	94	.0		XH;	
04483	7	4			not unified to u+072d8, irg43.
04463	5	1		Z_SAT03262	
XH	94	1.0		ΧH	
))X	7	4		狘	not unified to u+072d8, irg43.
04483	5	1		Z_SAT03262	

# Table 4: Font

SN1	Image 1	SN2	 Comment Type (Unification / Dis-unification / Duplication/ Radical/ SC/ Wrong glyph / Font quality/ FS)		Note	Comment from
01439	KA-KC04908		Font quality	The last horizontal stroke of is indistinct.	Agree	Н
04737	KA-KC06533		Font quality	The last horizontal stroke of is indistinct.	Agree	Н
05322	括 KA-KC06592		Font quality	The last horizontal stroke of is indistinct.	Agree	Н

SN1	Image 1	SN2	Image 2	Comment Type (Unification / Dis-unification / Duplication/ Radical/ SC/ Wrong glyph / Font quality/ FS)		Note	Comment from
05550	<b>篾</b> G_CY2580		<b>震</b> Z_SAT04382	Font quality	The last horizontal stroke of in G_CY2580 is indistinct.	Agree	Н
05560	空 迟 G_CY2588			Font quality	The second and third horizontal strokes of are indistinct.	Agree	Н
05565	庭 KA-KC05546			Font quality	The first and third horizontal strokes of are indistinct.	Agree	Н
05754	焰 KA-KC07110			Font quality	The third horizontal stroke of in G_CY2580 is indistinct.	Agree	Н
05764	KA-KC05576			Font quality	The last horizontal stroke of in G_CY2580 is indistinct.	Agree	Н
07386	東了 KA-KC06829			Font quality	The third horizontal stroke of  is indistinct.	Agree	Н

SN1	Image 1	SN2	Image 2	Comment Type (Unification / Dis-unification / Duplication/ Radical/ SC/ Wrong glyph / Font quality/ FS)		Note	Comment from
07421	KA-KC05800			Font quality	The second horizontal stroke of is indistinct.	Agree	Н
07790	Z_SAT05468			Font quality	The upper right component is discoloured.	Agree	Н
08073	KA-KC06929			Font quality	The third horizontal stroke of is indistinct.	Agree	Н
08325	<u></u> 第 G_CY3851			Font quality	The second horizontal stroke of is indistinct.	Agree	Н

# 2. Comments on the postponed issue

### 2.1 Unification

00096 JMJ-006371 postponed being unified by U+4E41, irg42. postponed being unified by U+4E41, irg40.

0009	7	U+4E4	4E41	7 7 7	Unificat	G: Japan mentioned it in	J, G, H, K
	\	1	GK-8875	T4-2129 J1-3030 K2-2131	ion	Attributes file. But China	
	JMJ-006371					invites Japan for more	
						explanation.	

Japan agrees unification of JMJ-006371 to u+4e41.

**Unify** 

00642 JMJ-057061 postponed being unified by U+5207, but unified by 01441 which was agreed to be unified by U+5207, irg40.

00641 477 00642 477	Unifica	=	K
JMJ-007458 JMJ-057061	tion	00641	

Japan agrees unification of JMJ-057061 to u+5207. Unify

01983 JMJ-007208 postponed being unified by U+5140, irg42. postponed being unified by U+5140, irg40.

01983	П,	U+5140	5140 //, 10.1	Т.	П.	π.	Т.	兀	兀	Unificat	G:	3: Although there is evidence,	J, G, H
	<i>/</i> L		74	694823	HB1-A451	T14442	.0-513A	KD-6834	Y1-4C36	ion	ca	an not see difference by	
	JMJ-007208										gl	lyphs. Want more expiation.	

Japan agrees unification of JMJ-007208 to u+5140 Unify

03062 JMJ-012948 postponed being unified by U+6535, postponed changing radical to 文(script), irg42. postponed being unified by U+6535, postponed changing radical to 文(script), irg40.

03062	女 JMJ-012948	U+6535	6535 火 <sup>飯</sup> 0	女 G0-6836	女 H-8BCE	女 T3-2168	女 ,0543E	攵 K2-3763	Unificat ion		G: Want more explanation although there is evidence.	J, G
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Japan agrees unification of JMJ-012948 to u+6535. Unify

03187 JMJ-013491 postponed being unified by U+66F8, irg42. postponed being unified by U+66F8, irg40.

03187	書	U+66F8	66F8 =	書書	書書:	書書	Unificat			J, H	
	JMJ-013491			THE HOLYCOL IN	1013 200D1 W	7070 77000	ion				
Japar	n agrees un	ificati	on of a	JMJ-0	13491	to u+0	36f8.	Unify			
03368	3 JMJ-00	3782	po	stpone	ed beir	ıg uni	fied by	v U+43D9, irg42. p	ostponed being un	ified by	y U+43D9, irg40.
03368	脓	U+43D 9	43D9 N 130.4	朊	肱	肱	Unificat ion			1	

Japan agrees unification of JMJ-003782 to u+43d9. Unify

03389 JMJ-003833 postponed being unified by U+440B, irg42. postponed being unified by U+440B, irg40.

TM I-003 8 3 3 GO:0907.21 T6:497E K3-3021		03389	IE NUMBER	U+440 B	440B <sub>肉 130.8</sub>	脸	脸	腦	Unificat ion			J
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Japan agrees unification of JMJ-003833 to u+440b. Unify

03471 JMJ-013841 postponed being unified by U+681D, irg42. postponed being unified by U+681D, irg40.

	03471	栝	U+681 D	681D 木 75.6	栝	括#82-0168	括12:2560	栝	栝 K1-596E	Unificat ion		1
L		JMJ-013841										

Japan agrees unification of JMJ-013841 to u+681d Unify

04904 JMJ-003791 postponed being unified by U+43E2, irg42. postponed being unified by U+43E2, irg40.

04904	<u>腺</u> <sub>JMJ-003791</sub>	U+43E 2	43E2 肉 130.5	<u></u> GKX-0978.15	月皮 T3-2E-62	Unificat ion			1	
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Japan agrees unification of JMJ-003791 to u+43e2. Unify

05814 JMJ-044844 postponed being unified by U+2628B, irg40.

05814	累	U+2628 B	2628B 网 122.4	梁	果	棸	Unificat ion		1
	JMJ-044844			UCS 2003	GHZ-21170.04	T5-2752			

Japan agrees unification of JMJ-044844 to u+2628b. Unify

### 2.2 Radical

00510 JMJ-056987 postponed changing radical to 八(eight), irg40.

00510	<b>=</b>		Radical	Is 八(eight) the correct radical?	Original attributes:	Н
	兼				八	
	00510				8 3	

Radical  $\bigwedge$  (R012.0) is correct. If any other suggestions, move this back to F2 set with keeping radical to  $\bigwedge$  (R012.0). KEEP

02088 JMJ-057386 postponed for radical  $\stackrel{\perp}{}$ , irg43.

02088			Radical	First option) change radical to — Second option) If radicalis not changed, change SC to 8		K
-------	--	--	---------	---	--	---

Japan agrees to change radical to  $\pm$ (R008.0). SC=8 and FS=1. CHANGE

02371 JMJ-057460 postponed changing radical to 弓(bow), irg40.

02371	<b>岁</b>		Radical	Radical = ∃(bow)?	Original attributes: 0 4	Н
	023/1					

Radical  $\exists$  (R057.0) is correct. If any other suggestions, move this back to F2 set with keeping radical to  $\exists$  (R057.0). KEEP

02414 JMJ-057474 postponed changing radical to snout, irg40.

02414	丑		Radical	Radical = $\exists$ (snout)?	<u>∃</u>	Н
Japan	o2414 suggests c	l hangi	 ng radical to  一(l	R001.0). SC=5 and FS=5	Original attributes: 5   5   CHANGE	
02415	JMJ-057	7476	postponed cha	anging radical to snout, i	rg40.	
02415	名		Radical	Radical = $\exists$ (snout)?	3	Н

Japan suggests changing radical to —(R001.0). SC=6 and FS=3. CHANGE

02417 JMJ-057477 postponed changing radical to snout, irg40.

02415

Ì	02417	哥		Radical	Radical = $\exists$ (snout)?	_ <u>=</u>	Н
		02417				Original attributes: 5 4	

Japan suggests changing radical to —(R001.0). SC=7 and FS=5. CHANGE

02420 JMJ-057479 postponed changing radical to snout, irg40.

02420	<u></u> 02420			Radical	Radical = $\exists$ (snout)?	Original attributes: 8 1	Н
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Japan suggests changing radical to —(R001.0). SC=10 and FS=1. CHANGE

02427 JMJ-057483 postponed changing radical to bristle, irg40.

02427	<u>款</u>			Radical	Radical = (bristle)?	Original attributes: 9 1	Н	
-------	----------	--	--	---------	----------------------	--------------------------	---	--

Japan suggests changing radical to  $\pm$ (R033.0). SC=9 and FS=1. CHANGE

02743 JMJ-057541 postponed changing radical to halberd, irg40.

02743	影		Radical	Radical = 戈(halberd)?		Н
	02743				Original attributes: 8 2	

Japan suggests keeping radical to 戈(R062.0) unless acceptable reason is submitted. KEEP

05355 JMJ-058237 postponed for radical 首(first, kxi 185.0), irg43.

05355	115.0 未 JMJ-058237 13 4		Radical	Rad proposal 首(first, kxi 185.0), SC=9, Fs=3		Т
-------	-------------------------------	--	---------	---	--	---

Japan agrees to change radical to 首(R185.0). SC=9 and FS=3. CHANGE

06086 JMJ-060095 postponed for radical 人,  $\Box$ , 工, irg41.

06086	全 135.0 舌		Radical	Radical = 人 (Man), ⊥ (Work) or ☐ (Mouth)?	Н
	JMJ-060095 2 3	1 1			

Japan withdraws JMJ-060095 because this can be unified to 舎(u+820e) withdraw

06734 JMJ-048391 postponed for radical 鹿, irg43.

0	06734	慶 — 145.0	Radical	Radical = Deer ()?	Н
		JMJ-048391 11 4		If yes, then $SC = 6$ , $FS = 3$ .	

Japan agrees to change radical to 鹿(R198.0) although this is old style of 表(u+8868). SC=6 and FS=3. CHANGE

07813 JMJ-058982 postponed changing radical to  $\stackrel{\bot}{}$  (R8.0), SC=14 and FS=2, irg40.

_								
	07813	寉	隹		Radical	Radical should be - (R8.0)		J
		07813	8 4			SC=14 and FS=2		

Japan suggests keeping radical to 隹(R172.0) because this is variant of 雚(u+96da). KEEP

07818 JMJ-060324 postponed for racical 木(wood, kxi 075.0), irg43.

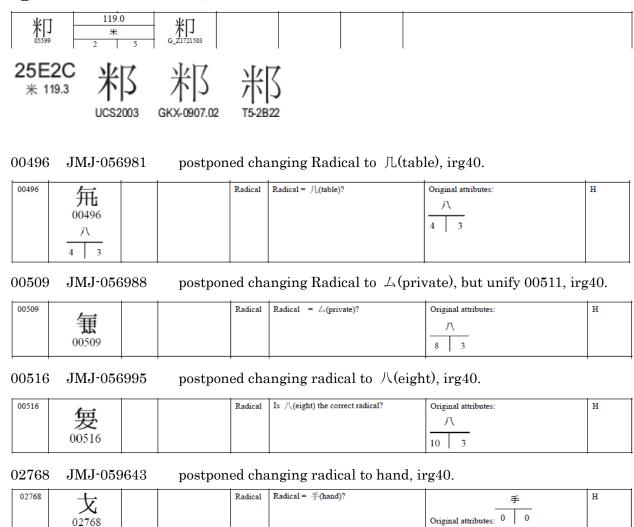
华勿	172.0	华勿		
集 07818	隹	集		postponed for racical 木(wood, kxi 075.0), irg43.
0/818	12 3	JMJ-060324		

Japan agrees to change radical to 木(R074.0). SC=16 and FS=3. CHANGE

(End of document)

※ 以下については、追加のコメントがなければ今回のレポートからはドロップ。

### G Z0552207 は u+25e2c に統合可能ではないか



# → エビデンスなし。どう説明する?

03047	JMJ-057616	delayed for ra	ndical 支, irg41.		
03047	数 66.0 支 JMJ-057616 11	Radica 2	al Radical = 支 (Branch)?		н
03525	5 JMJ-057755	postponed cha	anging radical to 木(tre	e), irg40.	
03525	<del>然</del> JMJ-057755	Radical	Radical = 木(tree)?	Original attributes: **   3	Н
03552	2 JMJ-057770	postponed cha	anging radical to 木(tre	e), irg40.	
03552	<b>黎</b> JMJ-057770	Radical	Radical = 木(tree)?	Original attributes: 9 3	Н
03726	3 JMJ-057888	postponed cha	anging radical to 止(sto	p), irg40.	
03726	此 JMJ-057888	Radical	Radical = 1½(stop)?	Original attributes: 1 5	Н
03740	JMJ-057893	postponed cha	anging radical to 止(sto	p), irg40.	-
03740	말 말만 JMJ-057893	Radical	Radical = 1½(stop)?	Original attributes: 6 4	Н
03826	JMJ-057916	postponed cha	anging radical to 殳(we	apon), irg40.	
03826	<b>叚</b> <sub>JMJ-057916</sub>	Radical	Radical = 殳(weapon)?	Original attributes: 6 5	Н
03838	3 JMJ-057927	postponed cha	+ anging radical to 殳(we	apon), irg40.	+
03838	製 JMJ-057927	Radical	Radical = 殳(weapon)?	Original attributes: 10 1	Н
03841	JMJ-057928	postponed cha	anging radical to 殳(we	apon), irg40.	

03841 률		Radica	1 Dad	liant — Julium	man\2			Н
<b>男</b> JMJ-057	7928	Ratica	ii Rau	Radical = 殳(weapon)?		Origin	nal attributes: 11 1	n
06494 JMJ	-058577	postponed cl	hanging r	adical t	o   (R2	5.0), SC	C=5 and FS=3, ir	g40.
06494 E 06494	<b>港</b>	Radical	1 Radical show SC=5 and FS	1d be   (R25.6	0)			1
(3) 統合可能	生							
00004 JMJ	-059294	postponed be	eing unif	ed by U-	+5140, bu	t unifie	ed by 00614, irg4	0.
00004 JMJ-059		5140 JL 10.1 T, T, T G0-5823 T1-4442 J0-513A	元	Unifica 115		0213 - 69)	= 00614 Z_SAT60025	K
00006 JMJ	-056823	postponed be	eing unif	ied by U	+221B0,	irg40.		1
00006 <u>Y</u> JMJ-056	823 U+221 B0	221B0 Z UCS2003 GH	Z HZ-21092.15	Unifica tion				K
00022 JMJ	-059297	postponed be	eing unif	ied by U	+2B741,	irg40.		•
00022 JMJ-059	1.2	2B741		Unificat				1
	-057545	postponed be	eing unif	ied by U	+3ABD a	nd 000	40, irg40.	
00029	U+3A BD	3ABD 斤 60.6 GHZ-32024.01 JA-2		Unifica tion			<b>野</b> =00040 JMJ-056838	K
00032 JMJ	-056834	postponed be	eing unif	ied by U	+5937, ir	g40.		
00032 JMJ-056	U+593 7	5937 大 37.3 夷 夷 夷	夷夷夷	Unifica tion				K
00040 JMJ	-056838	postponed be	eing unif	ied by U	+3ABD a	nd 000	29, irg40.	

Product										
00041	K									
00041   日本										
00044	G									
1	00044 JMJ-056843 postponed being unified by U+7121 and 00048, irg40.									
Description   Description	K									
JMJ-056845										
00048   1	K									
1   1   1   1   1   1   1   1   1   1										
ダ U+072 交 交 交 交 交 交 d dion	K									
💸   U+072   文 文 文 文 文 文 I ation										
00102 JMJ-056856 3B 06-5833 H81-MF8 T1-4269 J0-002B NO-T021 V2-806B	G, H, K									
00137 JMJ-000012 postponed being unfied by U+340C, irg40.										
100137   100137	K									

00166 JMJ-056872 postponed being unfied by U+4E86 or U+4E2B, irg40.

00166	4E86 J J J J J J J J J J L L L L L L L L L	ifica n	K
00178 JMJ-056881	postponed being unifie	d by U+04E8D, irg40.	
00178		Just for confirmation.	G
00190 JMJ-056891	postponed being unifie	d by U+4EA8, irg40.	
00190 I JMJ-056891 U+4EA 8	4EA8	ifica n	K
00191 JMJ-056893	postponed being unifie	d by U+4E57, irg40.	
00191	4C3/ # # # #	nifica n	К
00309 JMJ-056930	postponed for decision	of them are unclear in IRGN1973, irg42.	not unified to U+4FFB, irg41.
00309 作 JMJ-056930 U+4FFB	4FFB 人 9.8 倍 GE-2173 T3,2F58	Unification (fig.(U+4FFB) Unification Rule # 068, 069	К
00435 JMJ-056960	postponed being unifie	d by U+513C, irg40.	
00435 <b>版</b> U+513 c JMJ-056960	513C	rifica n	K
00495 JMJ-056982	postponed being unifie	d by U+5931, irg40.	
00495	1 5931 4 4 4 4 4 4 1	nifica n	К
00575 JMJ-057032	postponed being unifie	d by U+61B2, irg40.	
00575 U+61B JMJ-057032 U+61B	宝 宝 宝 宝	nifica on	K

00641	JMJ-007	7458	postponed being unified by U+5207, and by 00642, irg40.								
00641	JMJ-007458	U+520 7	5207 77 182 G0-4750 T1-4522 J0-465A K0-6F37  Unifica tion  =00642 JMJ-057061	К							
00756	JMJ-057	7068	postponed being unified by U+52C7, irg40.								
00756	男 <sub>JMJ-057068</sub>	U+52C 7	52C7 力 167 勇 勇 勇 勇 勇 助 助 Unifica tion	K							
00860	00860 JMJ-057110 postponed being unified by U+90DE, irg40.										
00860	即 JMJ-057110	U+90D E	90DE	K							
00879	JMJ-059	9410	postponed for unification with U+20A9A, irg41.								
00879	取 <sup>00879</sup> <sub>JMJ-059410</sub>	U+20A9 A	20A9A 「 27.12	К							
00902	JMJ-057	7130	postponed being unified by U+555A, irg40.								
00902	盒 JMJ-057130	U+555 A	555A	K							
01097	JMJ-057	7179	postponed being unified by U+5340, irg40.								
01097	<u>偪</u> JMJ <b>-</b> 057179	U+534 0	5340 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日	К							
01106	JMJ-057	7171	postponed being unified by U+55D2, irg40.	·							
01106	嗒 JMJ-057171	U+55D 2	55D2	J, K							
0.4.0.4.4											
01241	JMJ-057	7198	postponed being unified by U+56A2 or U+56CA, and by 012	42, 1rg40.							

01241	<b>妻</b> JMJ-057198	A 560	A2	Unification				K		
01242	<b>囊</b> JMJ-057197	01241 JM	妻 幻-057198	Unificat J: V	CV #37			J, K		
01458	JMJ-01	0952 U+5E7 5E74 8	postponed being ** 幸幸幸幸幸		+5E78, in	rg40.		1		
	JMJ-010952 5 JMJ-05	7259	postponed for un	ification to u	+21577,	irg43.				
01645				21577	夐	鱼	夐			

02202 JMJ-010793 postponed being unified by U+05DF8, but sc6, irg40.

	田口	U+05D	5DF8	巸	巸	巸	巸	Unifica	Beside, SC should be 6.		G
	压L	F8		G3-3861	T4-2064	J1-3C22	K2-2F79	tion		TELT.	
	JMJ-010793									1131-3	
										The C	
02202											
										8757 Wrong glyph	
										design? See evidence, page 11	
										of MD(Dai Kanwa Ziten).pdf.	
										or MD(Dar Kanwa Ziten).pur.	

02311 JMJ-057451 postponed being unified by U+5ED7, irg40.

02311	<b>牌</b> JMJ-057451	U+5ED 7	5ED7	唐 633A62	<del>膺</del> 12-4970	唐 12-306E	Unifica tion		K

02450 JMJ-057488 delayed for unification with U+5F93, irg41.

02450 <b>松</b> JMJ	U+5F93 7 80.7 10E-2	美 従 征	详 従 Unification	K			
02788 JM	IJ-057553 postp	oned for deci	sion of them are unclear in IRGN1973, ir	m g42.~not	t unified to U+6295, irg41.		
02905 JM	IJ-057568 postp	oned for unif	ication to U+03A3E攥, irg43.				
02905	<del>議</del> <sub>JMJ-057568</sub>	樣	3A3E 挨 挨 F 64.11 挨 挨	Unific ation	See UCV#296	J/	/SAT
	JMJ-057568	(U+03A3E)					
03010 JM	IJ-057581 postp	ooned for unif	ication to u+06534, irg43.				
03010	JMJ-057581	u+06534	6534 ± 65.0	Unific ation		J/	/SAT
	JMJ-057581						
03214 JM	IJ-057672 postr	ooned for unif	ication to u+066ff, irg43.				
03214	<b>香</b> JMJ-057672	u+066ff	66FF	Unific ation		J/	/SAT
	JMJ-057672						
03630 JM	IJ-057831 postr	oned for unif	cation to U+71D3, postponed for radical	火(fire, l	kxi 086.0), irg43.		
03630	<b>媃</b> JMJ-057831	U+71D3	樊	Unific ation	Annex S.1.5.i: Addition or omission of a minor stroke		Н
			]				

03828	JM	J-057919	postp	oned bei	ng uni	fied by U+23A8E, irg40	).			
03828	前 IMJ-05			元 文 記 2003 GKX-0585.09	士几 月又 164079	Unifica tion		K		
03919	JM	J-015203	postp	oned bei	ng uni	fied by U+2F8FD, irg40	).			
03919	が IMJ-01			本 16-20-51 6CCD		Unificat ion		1		
04713	JM	J-058085	postp	oned bei	ng uni	fied by U+7537, irg40.				
04713	<u></u> JMJ-05	-	7537 III 1022 月 月 G04450 HB	男男男	男男	Unificat ion		J		
05017	JM	J-058176	postp	oned for	unifica	ation to U+776A, irg43.				
0501	17	JMJ-05	<b>1</b> 8176	U+776	A	睪	Unit		nnex S.1.5.i: Addition or mission of a minor stroke	Н
05645	JM	J-058296	postp	oned bei	ng uni	fied by 05662, irg40.				
05645	<u>吳</u> JMJ-03		験 z_satooo	Unificati on				J		
05684	JM	J-058303	postp	oned for	unifica	ation to U+7D94, irg43				
0568	84	<b>分</b> JMJ-05	<b>K</b> 18303	U+7D9	94	綔	Unit ation		nnex S.1.5.i: Addition or mission of a minor stroke	Н

05695 JMJ-058307 postponed for unification to U+7D72, irg43. unify 05693, irg40.

05695	<b>Ж</b>	<b>ξ</b> 8307	U+7D72		絲	Unific ation	Annex S.1.5.i: Addition or omission of a minor stroke		Н
06261	JMJ-058507 <b>茂</b> <sub>U-058507</sub> u+8511		poned being uni 变		u+8511, irg40.	1			
	JMJ-058789		oned, under su						
07703 J	JMJ-060312	postp	oned being un	ified by	U+28D7F, irg40.				
07703 JM.	以-060312 U+28D 7F	28D7F 門 169.9	第 第 UCS2003 GHZ-74311.04	Unificat		1	07812 JMJ-060322	postponed being u	nified by
u+77bf, ii	rg40.								
	<b>瞿</b> [J-060322 u+77bf	77BF 11 109.13 CG 7544 HB	瞿瞿瞿瞿瞿	Unificat ion		1			
08236	JMJ-059099	postp	oned being un	ified by	U+9B6F, irg40.				
08236 JM	<b>掛</b> (J-059099 U+9B6 F	9B6F 各 / # 1954 名 / G1428 HE	售	Unificat ion		1			

#### Korea JTC1/SC2, Committee on Character Codes

Authors: SHIN Sanghyun; CHO Sungduk; CHOI, Jinwook; KIM Kyongsok

Date: 2015.08.21.(b); 2015.08.22.(c)

Status: National Body Position, Rep. of KOREA

Subject: KR's supplementary evidences RE postponed K chars in Ext F2 during IRG

#43

#### 1. Related documents:

- IRG N2018 JapanSAT-Evidence.xls

- IRG N2018 KR\_Resp2d (= k2251\_28c\_20141110)
- k2267\_2 (pp. 13 ~ 20) [an internal document of KR SC2]

#### 2. Summary:

KR prepared supplementary responses to 29 characters postponed during IRG #43 in San Jose, US. These characters were mentioned in IRG N2018 JapanSAT-Evidence.xls.

## 3. Background

It was pointed out from time to time that glyph image suggested and source image in references are not the same. In Korea, since 15th century, a normal form and variants of a character were recognized as the same.

Therefore, when a character appears in a different form (i.e., variants) in a handwritten or printed document, KR's principle is to use/enter a normal form in entering the data into computer. This comment applies to many of the following characters.

#### 4. Explanation about reference in brackets ([...]) in KR responses below.

- ① 流: the glyph of a relevant character
- ② A or B: (A = 韓國文集叢刊 本輯), (B = 韓國文集叢刊 續輯)
- (3) 92: 92輯 (book 92) book number.
- 4 14: page 14 page number
- (5) a, b, c, or d: the position within a page a = upper right; b = upper left; c = lower right; d = lower left
- (6) 8: a vertical line number

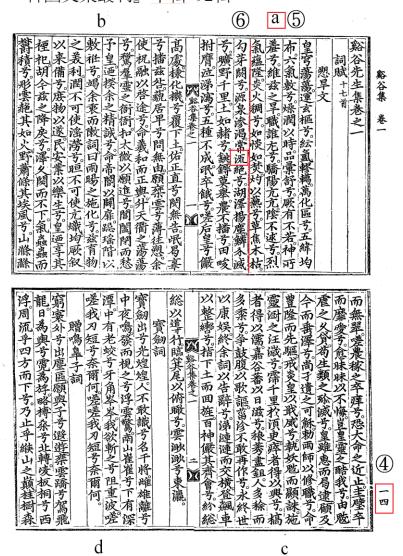
## (7) 甲: published in 17c (publication date)

(麗 = at the end of Goryeo Kingdon, 高麗 末期), (麗1 = at the beginning of Joseon Kingdom, 朝鮮 初期), (鮮 = during the first half of Joseon Kingdom, 朝鮮 前期), (甲 = 17c), ( $\mathbb{Z}$  = 18c), (丙 = 19c), ( $\mathbb{T}$  = 20c)

Therefore [A92;14a;8(甲)] can be understood as: 韓國文集叢刊 本輯, 92輯 (book 92), page 14, upper right, in vertical line 8, published at the end of Goryeo Kingdom.

In the following figure, you will see 4 page 14, 5 positions a, b, c, d, and 6 a vertical line number 8.

# \*『韓國文集叢刊』本輯 92輯



# 5. KR Responses

# 5.1~KR will change the following 2~(TWO) glyphs:

KR SN	ExtF2 SN	K Source Ref	Glyph Image	Source Image	Comment(JP)	KR responses	Note
170	0693	KA- KC05728	<b>豟</b> ¾ 冤	堯	Too unclear evide nce to determine 豕 or 豖.	This glyph is variant of "親(U+27C7B)".  KR will change "家" to "家".  => postpone  => A new evidence, □經學資料集成□, is shown below. KR will change the left component  to '家' and char to 我就就就好好。  ********************************	Change
216	0774 6	KA- KC07166	) 跳	陁	Too cursive to id entify the right c omponent.	According to 《干祿字書》,  "迷" is a variant of "沙上".  => postpone  ==> KR will change the left co mponent to "沙上". The new glyph is shown in Glyph Image column and also below:	Move ou t

	* 6	evidences
	As	shown below, the normal for
	m '5	比' appears in a different for
	m in	n a handwritten or printed do
	cum	ent.
	3.7	
	我	上 [A12;226c;5(鮮)],
	林	<b>是</b> [A50;12c;5(甲)],
	封	<b>த</b> [A59;140d;8(甲)],
		上 [A22;276b;7(甲)],
	_	<b>是</b> [A41;540d;8(甲)],
		上[A62;200b;4(甲)],
		[A5;346b;2( $\mathbb{Z}$ )],
	-4	
	进	[A1;286b;1(乙)],
	ជ	•
	꾸	[A216;125a;6(丙)],
	任	<u>上</u> [A272;4c;7(丙)],
	Not	e. [A12;226c;5(鮮)] - indica
	tes	where the evidence is (a boo
		ame, series number, page nu
		er, upper/lower, left/right, line
		aber, etc.)
	Tall	,

# $5.2\ KR$ will withdraw the following 4 (FOUR) characters:

KR SN	ExtF2 SN	K Source Ref	Glyph Image	Source Image	Comment(JP)	KR responses	Note
006	0451	KA- KC06495	<b>準</b> , 準	<b>撑</b>	The right component should not be normalized to "革"?	KR will change component 草 to 章	Withdraw

016	0460	KA- KC06509	<b>經→</b>	奎	The top compone nt does not look like "流".	鞭[A316;306b;1(丁)],  ・ [B080;325a;5(乙)],   韓[B113;541b;1(丙)],  Right top component is 流 with no dot at top.  -> postpone  -> KR wants to use the right com ponent 元. However, 空 is al ready encoded as U+0746C. Theref ore KR will withdraw this character.  ※ evidences  As shown below, the normal form of '流' appears in a different form in a handwritten or printed document.  【[A3;70b;2(麗)],  【[A15;117c;6(鮮)],  【[A17;331a;6(鮮)],  【[A7;492b;7(麗1)],  【[A92;14a;8(甲)],  【[A1;415b;10(乙)],  【[A1;300a;1(乙)],  【[A216;131b;9(丙)],  [A216;131b;9(丙)],	Withdraw
-----	------	----------------	-----------	---	--	---	----------

						新[B070;314a;8(丙)], 統[B066;267d;8(丙)], 派[A319;512a;7(丁)], ※ In a translated document of the original,	라 투 있
049	0512 7	KA- KC06562	碚 • <b>礦</b>	梅	Insufficiently inke d, hard to identif y the glyph shap e.	This glyph is a variant of "礦",  KR will modify glyph as shown bel ow:  一二  => postpone  => KR wants to cahnge the glyph to 礦. However, 礦 is already enc oded as U+7926. Therefore KR will withdraw this character.  ?? Evidence showing that right lowe r component of is a variant of that of 礦.	Withdraw
109	0588	KA- KC05592	<b>叛</b> *	叛	Insufficiently inke d, hard to identif y the right comp onent.	The right component is 友. This glyph is a variant of "溲". cf. UCV No. 256. => postpone ==> KR wants to change the glyph to 以.	Withdraw

		However, I is already encoded
		as U+26417. Therefore KR will
		withdraw this character.
		% evidences:
		As shown below, the normal form of
		'发' appears in a different form in a
		handwritten or printed document.
		珠
		<b>接</b> [A7;487d;10(麗1)],
		<b>以</b>
		[A50;32a;2(甲)],
		[A50;32a;2(甲)], 抜 [B104;082d;5(丙)],
		7人[B104;082d;5(丙)],
		跃 <sub>[B104;182a;8(丙)]</sub> ,
		<b>尨</b> [B102;271b;6(丙)],
		<b>ノ</b> 図[B102;271b;6(丙)],
		<b>转</b> [B104;218a;4(丙)],
		<b>一</b> [B104;218a;4(丙)],
		<b>凌</b> [B112;133d;4(丙)],
		(B112;133d;4(丙)],
		<b> 〔</b> [B104;276c;1(丙)],
		ルベー[B104;276c;1(丙)],
		<b>綾</b> [A273;16a;3(丙)],
		<b>~</b> [A273;16a;3(丙)],
		<b>核</b> [A272;46a;9(丙)],
		1 <b>×</b> [A272;46a;9(丙)],
		莪 <sub>[B098;012a;1(乙)]</sub> ,
		<b>イ</b> グ[B098;012a;1(乙)],
		<b>能</b> [B082;364b2(乙)],
		[B082;364b2(乙)],
 '	· '	

# 5.3 KR wants to keep the current glyph of 23 (TWENTY THREE) characters (i.e., glyphs will not be changed).

When the normal form of '\(\ddot\)' appears in a different form in a handwritten or printed document,

KR's principle is to use/enter a normal form in entering the data into computer. This comment applies to many of the following characters.

10110	wing chai	racters.					
KR SN	ExtF2 SN	K Source Ref	Glyph Image	Source Image	Comment(JP)	KR responses	Note
021	0464	KA- KC06519	辞		Too unclear to id entify the glyph s hape.	Used for a personal name. A higher-quality evidence with surrounding text is s hown below:  => postpone => KR wants to keep the current glyph.  ** evidences  As shown below, the normal form of '辛' appears in a different form in a handwritten or printed document.  In such cases, KR's principle is to use/enter a normal form in entering the data into computer.  [A3;21d;3(麗)],  [A19;120c;8(鮮)],  [A19;120c;8(鮮)],	PENDING

						群[A3;531d;6(甲)], 辞[A40;469a;3(甲)], 辞[B075;260a;2(甲)], 解[B073;189d;5(乙)], バスコ6;147a;4(丙)], 解[B085;095a;10(丙)], 字[A216;136d;9(丙)],	
039	0485	KA- KC05441	瘦	痩	Too bold and sho rt strokes, hard to identify the glyp h shape.	KR will change componen t "复" to "夏".  => postpone  =>> KR wants to keep the current glyph.  ** evidences  As shown below, the normal form of '复' appears in a different form in a handwritten or printed document.  [A12;332c;2(鮮)], [B061;327c;2(乙)], [B2[6;125b;2(丙)], [B064;346c;6(丙)], [B088;101b;6(丁)],	KEEP
047	0510 0	KA- KC05462	砍	砍	"失" should be n ormalized to "久 "?	KR will change "久" (U+4E45) to "圦" (U+4E46). => postpone	KEEP

						==> KR wants to keep the current glyph.  ** evidences  As shown below, the normal form of '久' appears in a different form in a handwritten or printed document.  【[A3;27d;3(麗)],  【[A15;138d;9(鮮)],  【[A58;357d;2(乙)],  【[A218;336a;2(乙)],  【[A316;123b;4(丙)],  【[A330;045b;6(丁)],	
058	0524 9	KA- KC03012	襏	襏	The right component "發" is intentionally normalized?	Right component "散" was normalized to "散".  Rationale: According to 《干禄字書》, "散" can be normalized to "散" => postpone ==> KR wants to keep the current glyph.  ** evidences  As shown below, the normal form of '殳' appears in a different form in a handwritten or printed document.	KEEP

						楼[A15;181c;4(鮮)], 蒙[A15;294c;7(甲)], 秘[B080;038d;10(乙)], 發[A216;131c;10(丙)], 溪[B104;090d;9(丙)], 戻[A216;134b;2(丙)], 极[B066;157b;6(丙)], 联[B104;015a;10(丙)],	
075	0540 5	KA- KC07091	窾	浜	Insufficiently inke d, hard to identif y the glyph shap e.	This glyph is a variant of "第".  A higher-quality evidence with surrounding text is s hown below: => postpone ==> KR could not find a ny other evidence. If IR G does not accept this evidence, KR will withdraw this character.	withdraw
082	0555 4	KA- KC03216	薍	瓮	The component does not look like	The lower right componen t is NOT "L", but "L". Therefore, KR will change the component to "L".  => postpone ==> KR wants to keep the current glyph.  ** evidences As shown below, the normal form of 'L' appears in a	POSTPONE

151	8	KC05682	輠	쬌	nt might be differ	The left component is a v	
	0657	KA-	1.4	3 <i>}</i> }_	The left compone		POSTPONE
						(甲)],	
						車i <sub>[A42;92a;7</sub>	
						(甲)],	
						乳[A40;467b;7	
						(乙)],	
						能[A060;537d;3	
						(甲)],	
						礼[A41;355c;2	
						(甲)],	
						礼 <sub>[A50;27c;5</sub>	
						(甲)],	
						<b>兆</b> [A42;135a;1	
						(甲)],	
						<b>全心</b> [A40;465d;5	
						(鮮)],	
						乳 <sub>[A12;238b;8</sub>	
						1)],	
						<b>さし</b> [A5;209b;1(麗	
						(鮮)],	
						虫L <sub>[A12;269d;5</sub>	
						document.	
						different form in a handwritten or printed	

					ent from "革"	ariant of "革".  => postpone  ==> KR wants to keep the current glyph.  ※ evidences See KR SN 006 = ExtF 2 SN 04519	
161	0674	KA- KC06764	嬃	褒	This is single character?	This glyph is a single cha racter composed of 須 an d 衣 Used for a personal name.  => postpone  ==> KR wants to keep the current glyph.  ※ evidences As shown below, the normal form of '須' appears in a different form in a handwritten or printed document.  [A216;124b;8 (丙)],  [A273;5d;5 (丙)],	KEEP
166	0681 5	KA- KC06772	解	觧	The original com ponent "厶" is int entionally normali zed to "□"?	KR normalized "ム" to "ロ".  - Rationale: According to 《干禄字書》, "ム" can b e normalized to "ロ".  cf. 単-單 => postpone ==> KR wants to keep the current glyph.	KEEP

						** evidences     ** See KR SN 174 = ExtF2     ** SN 07026 below.     ** The right component is N     ** Property of the right component is N     ** Property of the right component is N	KEEP
174	0702	KA- KC06792	趙	趙	Not "向" but "内 "? "厶" should b e normalized to " 口"?	OT "内", but "向".  KR normalized "厶" to " □".  - Rationale: According to 《干禄字書》, "厶" can b e normalized to "□".  cf. 單-單 => postpone ==> KR wants to keep the current glyph.  cf. UCV No. 289.(員_台)	

		1)],
		勾 <sub>[A12;227d;10</sub>
		(鮮)],
		<b>拘</b> [B064;249d;4
		(丙)],
		鉤 <sub>[B064;260c;10</sub>
		(丙)],
		祸[A273;05c;1
		(丙)],
		高 <sub>[A216;147a;3</sub>
		(丙)],
		格 <sub>[B082;361c;7</sub>
		(乙)],
		矯 <sub>[B066;016c;1</sub>
		(丙)],
		騰 <sub>[B066;049c;8</sub>
		(丙)],
		<b>捐</b> [A15;294a;4
		(甲)],
		<b>缜</b> [3;31d;1(麗)],
		<b>蒼</b> [A3;48a;4(麗)],
		<b>/</b> ス[A3;48a;4(麗)],
		益合
		<b>鎖</b> [A2;395d;4
		(麗)],

						[A 50; 18c; 5] (甲)],  (甲)],  (丙)],  [A1; 295c; 3] (乙)],  [A42; 87a; 5] (甲)],	KEED
193	0745	KA- KC05808	<b></b>	西業	The left compone nt might be differ ent from "酉"	The left component can b e normalized to "酉".  Therefore, the left compon ent was normalized to "酉".  => postpone => KR wants to keep the current glyph.  ** evidences  As shown below, the normal form of '酉' appears in a different form in a handwritten or printed document.  ** cf. see UCV No.320  □  [A15;305d;8  (甲)],  [B076;086d;5  (乙)],	KEEP

						(乙)]、 (乙)]、 (乙)]、 (乙)]、 (乙)]、 (内)]、 (日)] (日)] (日)] (日)] (日)] (日)] (日)] (日)]	KEEP
205	0762 7	KA- KC06867	錉	鎖	The right compon ent does not look like the head of "祭" but that of "谷".	t can be normalized to "  t can be normalized to "  cf.                => postpone  ==> KR wants to keep  the current glyph.  If you see the left part of	KEEF

						the right top component carefully, you will notice that it is 夕.  ※ evidences  The right top component is different from '祭' or '谷'. The top component of '贊' is written as '梦'.  KR could not find any other evidence. If IRG does not accept KR explanation, KR will withdraw this char.	
206	0762 8	KA- KC05832	瓊	鑁	Too unclear to id entify the glyph s hape.	t "复" to "复".  Used for a personal name.  => postpone  ==> KR wants to keep the current glyph.  ※ evidences see KR SN 039 = ExtF 2 SN 04851	KEEP
212	0770 1	KA- KC05841	飅	置	Too cursive to id entify as ""之".	The left sub-component of the lower component is "	KEEP

						document.	
						走 [A42;54b;10(甲)],	
221	0785 8	KA- KC06891	霓	変	Not "壬" but "手"?	書》, "手" can be norm alized to "廷. Therefore, "迁" was norm alized to "廷". Used for a personal name. => postpone ==> KR wants to keep the current glyph.  ** evidences see KR SN 212 = ExtF 2 SN 07701	KEEP
228	0791	KA- KC05874	軵	軵	The left compone nt might be differ ent from "革"	The left component can b e normalized to "革".  Therefore, the left compon ent was normalized to "革	POSTPONE

						". => postpone ==> KR wants to keep the current glyph.  ** evidences KR SN 006 = ExtF2 SN	
229	0792	KA- KC07171	苹	鞺	Too cursive to id entify as "革".	Each of the two compone nts can be normalized to "革".  Therefore, each of the two components KR was nor malized to "革".  => postpone ==> KR wants to keep the current glyph.  ※ evidences see KR SN 006 = ExtF2 SN 04519	POSTPONE
240	0808	KA- KC05905	馘	首线	The right component looks like (U+22999).	According to 《干祿字書》, "或" can be normalized to "或".  Therefore, "或" was normalized to "或" ("彧").  => postpone ==> KR wants to keep	POSTPONE

243	0809 5	KA- KC05915	<b> </b>	<b></b>	"人" should be n ormalized to "久"?	(麗)],  (麗)],  (文) [A15;182d;6 (鮮)],  (解)],  (解)],  (解)],  (解)],  (附)],  (四)],  (ص)],  (ص)],	KEEP
267	0844	KA- KC06964	果	影力。	Too unclear to id entify the glyph s hape.	A higher-quality evidence with surrounding text is s hown below:  => postpone  => KR wants to keep the current glyph.	KEEP

						※ evidences As shown below, the normal form of '鼎' appears in a different form in a handwritten or printed document.  [A15;197d;8(鮮)], [A40;474a;8(甲)], [A53;446a;3(甲)], [A1;432a;8(乙)], [B080;101a;8(乙)], [B083;033c;9(18後)],  * [B062;008c;6(乙)],  * [B084;064a;9(丁)],	
269	0844 9	KA- KC07189	實鼓	畜鼓	Too bold and sho rt strokes, hard to identify the glyp h shape.	This glyph is a variant of "轰".  => postpone ==> KR wants to keep the current glyph.  ** evidences  As shown below, the normal form of '支' appears in a different form in a handwritten or printed document.  【【A6;522b;8(麗	KEEP

						1)], 鼓 [A12;207b;1 (鮮)], <b>枝</b> [A211;470b;1 (乙)], <b>枝</b> [B064;021a;10 (丙)],	
271	0845	KA- KC06967	鼠	魁	Not "鼠" but "鼠".	According to 《干祿字書》, "鼠" can be normalized to "鼠".  Therefore, 鼠" was normalized to "鼠".  => postpone ==> KR wants to keep the current glyph.  ※ evidences As shown below, the normal form of '鼠' appears in a different form in a handwritten or printed document.  [A2;406c;9(麗)], [A12;214a;1(鮮)], [A12;214a;1(鮮)], [A42;23d;6(甲)], [A42;23d;6(甲)],	KEEP

						選 <sub>[A3;532d;9(甲)]</sub> , 漢 <sub>[A099;028c;2(乙)]</sub> , 戰 <sub>[A104;082d;7(丙)]</sub> , <sup>城</sup> <sub>[A272;44b;1(丙)]</sub> ,	
272	0845	KA- KC04769	館	<b></b>	Not "鼠" but "鼠".	According to 《干祿字書》, "鼠" can be normalized to "鼠".  Therefore, 鼠" was normalized to "鼠".  => postpone ==> KR wants to keep the current glyph.  ※ evidences see KR SN 271 = ExtF2 SN 08452	KEEP

Title: Decision for IRG N2084 SAT further evidence on changing radicals

Source: SAT Project

SAT feedback for suggestions of changing radicals in the postponed list.

#### SAT changes its radical to 鳥.

1						
I	フ白	39.	.0		フ白	
	<b>打</b> 局	子	-			postponed for radical 子 or 鳥, irg41.
	01841	11	3		Z_SAT03074	

#### SAT changes its radical to $\square$ .

					i	
I	毘	72.0		毘		
	廷	日		75	postponed changing radical to ∃(sun) or ⊞(field), but font modified, irg40.	
	03264	10 2		Z_SAT04340	, ,	

#### SAT changes its radical to $\Box$ , because radical of $\dot{m}$ is $\Box$ .

1				1			
I	44	72.	0			444	
	申并						postponed changing radical to $\exists$ (sun) or $\exists$ (field), irg40.
	03209	7	4			Z_SAT04132	

## 

						1
I	$\pm D$	72.			₩ <i>Þ</i> 1	
	轁	E				postponed changing radical to $\exists$ (sun) or $\boxplus$ (field), irg40.
	03234	9	2		Z_SAT03479	

#### SAT changes its radical to 支.

1						
I	C.L.	69.	.0		C.L.	
	<b>形</b> 又	Г	:			postponed changing radical to $f_T$ (axe) or (rap), irg40.
	03078	5	4		Z_SAT02784	

#### SAT changes its radical to 歹.

				i	i	
Ī	占乙	78.	0		占丁	
	クリ	歹				postponed changing radical to $\mathcal{F}(\text{death})$ , irg40.
	03771	3	1		Z_SAT03735	

#### SAT changes its radical to $\Gamma$ .

	₩.	78.	0			
	抻	歹				postponed changing radical to $\mathcal{P}(\text{death})$ or $\mathcal{P}(\text{corpse})$ , irg40.
- 1	03800	0	1		Z_SAT04793	
- 1		8	1		_	
- 1						

#### SAT changes its radical to 廾.

		1			1
毛刀	96.0			王刀	
升	玉			フト	postponed for radical #(Joined hands, kxi 055.0), irg43. evidence accepted, irg43.
04568	6 5	1		Z_SAT03542	

#### SAT changes its radical to 支.

1	1			1		I .
T	106	5.0			台	10 11 10 11 10 11 10 11 10 11
铵	É	3			铵	postponed for radical 支(to tap 攵, kxi 066.0), irg43. evidence accepted, irg43.
04901	12	3			Z_SAT01918	accepted, 2g is.
		_				

#### SAT changes its radical to 🕆.

- 1						
	±.6.	110	.0		4.b.	
	麩	矛	•			postponed for radical *\tau(to shoot, kxi 056.0), irg43.
	05081	8	1		Z_SAT05804	

#### SAT changes its radical to 来.

±:/\t	115.0			±n.	1
\ \ \ \ \ \ \ \ \ \				四支	postponed for radical 采(to distinguish, kxi165.0), irg43.
05351	13	1		Z_SAT02444	
		-			

#### SAT changes its radical to 网.

+						
	Z.F	116	.0		25	
	窳	六				postponed for radical Net M, irg43. not unified by U+7AB3, irg43.
	05389	10	3		Z_SAT00284	

#### SAT changes its radical to 麻.

1				1	i	1	
	床	120.0			床末		
	壁	糸			处	postponed for radical HEMP (R200.0), irg43.	
	05780	24 4			Z_SAT01583		

#### SAT doesn't change the radical.

Ī	大皿	122.0			A.m.	
					/\	postponed for radical 犬(dog, kxi 094.0), irg43. evidence accepted, irg43.
	05815	4	1		Z_SAT02715	
- +						

#### SAT changes its radical to $\beta$ .

		 		,
THH	130.0		THH	
掤	肉			postponed for radical MOON (R74.0), irg43.
05995	9 1		Z_SAT00283	

#### SAT changes its radical to 殳.

- 1						
	±л.	13	6.0		±л.	
	舜艾	舛			24X	postponed for radical 殳(spear, kxi 079.0), irg43. evidence accepted, irg43.
	06100	9	1		Z_SAT03796	1 7 3

#### SAT changes its radical to $\exists$ .

1					 	i i
	主	140	.0		主	
	'目'	艸	1		'目'	postponed for radical ∃(eye, kxi 109.0), under survey, irg43.
	06331	12	2		Z_SAT02774	

#### SAT changes its radical to 支.

1					 	
	動	145	.0		ᇳ	
	700	衣				postponed for radcial 支/ 攵(to rap, kxi 066.0), irg43. sc 15, irg43.
	06755	15	2		Z_SAT02882	

#### SAT changes its radical to 2.

+							
	4.5	148	3.0		44		ı
	角义	角			角以	postponed for radical HALBERD 戈(R62.0), irg43. sc 4, irg43.	1
	06807	4	1		Z_SAT00092		ı

#### SAT changes its radical to 皮.

MH postponed for radical $\chi$ (skin, kxi 107.0), if g	中辺	1	मंद्रम 1		此切	
			<i>р</i> ш		以田	postponed for radical 皮(skin, kxi 107.0), irg43.
0/955 10 3 Z_5A105146	07933	7	07933 10		Z_SAT05148	

#### SAT changes its radical to 羽.

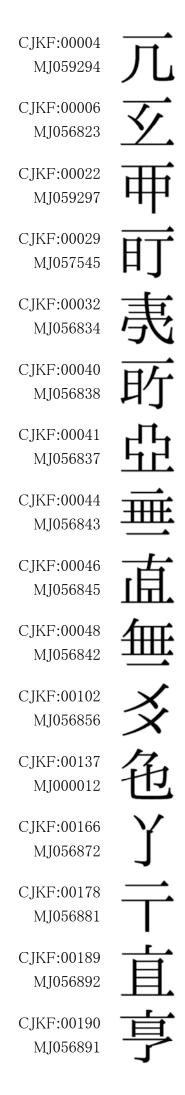
Ī	±:37	188.0				±37	
	翘	骨			兝	postponed for radical "儿" (10.0) or 羽(feather, kxi124.0), irg43.	
	08155	7	1			Z_SAT00354	

#### SAT doesn't change its radical.

							,
Г	F么	190.0				FØ	
	5話 08183	髟				坛舌	postponed for radical ₹(long, kxi 168.0), irg43.
	08183	5	1			Z_SAT01613	

### SAT doesn't changes its radical.

Ī	E 2 08191	190	.0			postponed for radical 長(long, kxi 168.0), irg43. alternative evidence accepted. irg43.	
		髟					
		7	1			Z_SAT01789	1 7 8
- 1							



CJKF:00191 MJ056893 CJKF:00309 MJ056930 CJKF:00435 MJ056960 CJKF:00495 MJ056982 CJKF:00496 MJ056981 CJKF:00509 MJ056988 CJKF:00516 MJ056995 CJKF:00575 MJ057032 CJKF:00641 MJ007458 CJKF:00756 MJ057068 CJKF:00860 MJ057110 CJKF:00879 MJ059410 CJKF:00902 MJ057130 CJKF:01097 MJ057179 CJKF:01106 MJ057171 CJKF:01241

MJ057198

CJKF:01242 MJ057197 CJKF:01458 MJ010952 CJKF:01645 MJ057259 CJKF:02202 MJ010793 CJKF:02311 MJ057451 CJKF:02450 MJ057488 CJKF:02768 MJ059643 CJKF:02788 MJ057553 CJKF:02905 MJ057568 CJKF:03010 MJ057581 CJKF:03047 MJ057616 CJKF:03214 MJ057672 CJKF:03525 MJ057755 CJKF:03552 MJ057770 CJKF:03630 MJ057831CJKF:03726

MJ057888

CJKF:03740 MJ057893 CJKF:03826 MJ057916 CJKF:03828 MJ057919 CJKF:03838 MJ057927 CJKF:03841 MJ057928 CJKF:03919 MJ015203 CJKF:04713 MJ058085 CJKF:05017 MJ058176 CJKF:05645 MJ058296 CJKF:05684 MJ058303 CJKF:05695 MJ058307 CJKF:06261 MJ058507 CJKF:06494 MJ058577 CJKF:06970 MJ058789 CJKF:07703 MJ060312 CJKF:07812

MJ060322

CJKF:08236 MJ059099