## US/Unicode review of IRG N1748

U+2536C through U+27D21, per IRG N1745

by Dr. Richard Cook and Dr. Ken Lunde, 2011-01-31.

Major issues are marked in red under Comment Type.

NOTE #1: References to Kangxi Radicals in the Comment column are by integers prefixed with a "#" symbol.

Note #2: The simplified (one less stroke) Radical #188 component of U+25C6A and U+25E20 is a general problem that seems to affect all V-source glyphs in all CJK Unified Ideograph blocks.

Note #3: The V-source glyphs are severely inconsistent with regard to the Radical #140 instances.

Note #4: This report excludes those items previously reported by the Japan NB in IRG N1707, except for those for which additional details are provided.

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+253A4	了要 UCS2003	7 77-663F 7 7 8 GHZ-42769.12	Unifiable Component?	T component differs from UCS2003/G glyphs

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+253A5	<b>沙</b> UCS2003	75.649 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unifiable Component?	T component differs from UCS2003/G glyphs
		GKX-0823.33		
U+253C8	<b>奚</b> UCS2003	吴 GHZ-42583.30	Confirm G glyph	
U+253F0	<del>火</del> UCS2003	形 15-4770 安 CHZ-10483.09	Different Component	T component differs from UCS2003/G glyphs
U+253F7	<u></u> UCS2003	<del>美</del> 7-2579 <del>美</del> 2585.23	Different Component	T component differs from UCS2003/G glyphs

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+253FE	短 UCS2003	据 17-3053 宏 GHZ-42586.06	Different Component	T component differs from UCS2003/G glyphs
U+254C1	<b>万</b> 図 UCS2003	T6-4C32 T6-4C32 GHZ-42434.03	Confirm G/T glyphs	One component differs from UCS2003 glyph
U+25570	UCS2003	成 GKX-0836.10	Unifiable component?	(F虚[U+865b]) (S虚[U+865a])
U+256F3	症 UCS2003	龙 GKX-0847.01	Unifiable component?	(F虚[U+865b]) (S虚[U+865a])

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+2570A	文 <u>字</u> UCS2003	<b>神</b> TF-5B50	Missing Stroke	T glyph is missing one stroke
U+2576C	天气 UCS2003	F乞 T4-2A6D	Confirm T glyph	
U+2589E	<b>基</b> UCS2003	某 17-3978	Confirm T glyph	#140 differs from UCS2003 glyph
U+25922	UCS2003	T6-2337 GKX-0862.21	Confirm T glyph	Top stroke differs from UCS2003/G glyphs
U+259FD	家 UCS2003	<b>徐</b> T5-5655	Wrong Component	T glyph has incorrect top component (#118 instead of #116)

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+25A50	UCS2003	<b>音</b> T7-5F29	Confirm T glyph	Uses #33 instead of #32
U+25B6B	<b>介尔</b> UCS2003	於 T6-5F7B 除 GKX-0886.17	Unifiable Component?	T component differs from UCS2003/G glyphs
U+25C40	答 UCS2003	答 T5-4F30 答 GKX-0895.26	Confirm T glyph	T component differs from UCS2003/G glyphs
U+25C4F	<b>等</b> UCS2003	<b>等</b>	Confirm T glyph	T stroke differs from UCS2003 glyph

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+25C6A	曾 UCS2003	<b>眷</b> V0-4023	Confirm V glyph	#188 component should not be simplified
U+25CA4	定 UCS2003	<b>能</b> T4-5C3C	Unifiable component?	(F虚[U+865b]) (S虚[U+865a]) cp. U+25CC1
U+25CC1	定 UCS2003	能 H-8E71		cp.SuperCJK14 1188.3.05 and U+25CA4
U+25D01	宣 UCS2003	<u>當</u> 17-4132	Confirm T glyph	Missing stroke and #102 plus #32 versus #166
U+25D02	UCS2003	17-4137	Confirm T glyph	

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+25E03	<b>全文</b> UCS2003	(F) CHZ-53034.15	Confirm G/T glyphs	One component differs from UCS2003 glyph
U+25E20	<b>信</b> UCS2003	<b>全</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>2</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>	Confirm V glyph	#188 component should not be simplified
U+25E3D	米 <u></u> UCS2003	术气 GHZ-53143.04	Confirm G glyph	Different component
U+25F2E	<b>米米</b> UCS2003	<b>米米</b> GHZ-53161.15	Confirm G glyph	Different component

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+26113	<b>知</b> UCS2003	第 75-5D44 第 6KX-0938.02 V2-8121	Confirm G/T/Vglyphs	One component differs from UCS2003 glyph
U+26121	妈 UCS2003	妈 H-8EB5	Confirm H glyph	
U+261B6	<b>結</b> UCS2003	会 会 GHZ-53462.11 会 表 下-4F21	Confirm G/T glyphs	#140 differs from UCS2003 glyph

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+261E8	UCS2003	景系 GKX-0943.25	Confirm G/T glyphs	#80 differs from UCS2003 glyph
		具系 T7-585F		
U+261F6	<u>北</u> UCS2003	<b>經</b> 17-5F36	Confirm T glyph	#162 differs from other T glyphs
U+26245	<b>出</b> UCS2003	<b>5</b> TF-5141	Confirm UCS2003/T glyphs	
U+2627F	写	号	Confirm UCS2003/G/T glyphs	
	UCS2003	GHZ-42913.10 F6-2874		
U+262E6	<b></b>	<b>写出</b> V2-6F31	Confirm V glyph	Lower-left component may be U+4E43

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+26321	UCS2003	T4-5C66 GKX-0949.40	Confirm G/T glyphs	One component differs from UCS2003 glyph
U+26462	UCS 2003	T6-6059 T6-6059 当习 GKX-0958.22	Confirm G/T glyphs	#80 differs from UCS2003 glyph
U+2649B	羽 <b>亭</b> UCS2003	羽 <b>高</b> 17416B	Duplicate	T glyph is identical to U+2649E  2649E 到 124.10 以后
U+26593	<b>跨</b> UCS2003	耳 <del>写</del> TF-4B43	Confirm UCS2003/T glyphs	

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+2661D	<b>心</b> UCS2003	T6-566E T6-566E 山门 CHZ-53168.03	Confirm G/T glyphs	One stroke differs from UCS2003 glyph
U+267A7	<b>月留</b> UCS2003	T4-464B  2F987 向 130.10  IF-4857 = 267A7 腦	Unifiable glyph difference	Compare with U+2F987 Unicode Compatibility Character w/ Compatibility Decomposition to [U+267a7].
U+2683C	UCS2003	<b>臘</b>	Confirm T glyph	Strokes differ from UCS2003 glyph
U+268F5	UCS2003	巨無 <b>夏</b> TF-6834	Confirm T glyph	Strokes differ from UCS2003 glyph
U+26A3C	<b></b> UCS2003	<del>月</del> 75-422B	Confirm T glyph	Strokes differ from UCS2003 glyph

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+26AE9	<del>写</del> UCS2003	写色 TF-515D	Confirm UCS2003/T glyphs	
U+26B10	<b>艾</b> UCS2003	丁 <u>十</u> TF-2531	Confirm T glyph	Strokes differ from UCS2003 glyph
U+26BDF	方 <b>与</b> UCS2003	方 T5-352F 方 与 GKX-1036.17	Confirm UCS2003/T glyphs	One component differs from G glyph
U+26C98	<b>夏</b> UCS2003	<u>菱</u> TF-3E68	Confirm T glyph	#140 differs from UCS2003 glyph
U+26CB0	<b>持</b> UCS2003	日子 GHZ-53233.04 日子 T6-4E21	Confirm UCS2003/T glyphs	One component differs from G glyph

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+26CBF	UCS2003	V2-823E	Confirm UCS 2003/V glyph	Lower component may be U+4E43
U+26D3E	藝	摹	Confirm UCS2003/T glyphs	
	UCS2003	TF-447E		
U+26DBC	港	TF-4B6F	Error	T glyph is missing
	UCS2003	11-4001		
U+26E49	<b>享</b> 存 UCS2003	丁7-275A	Confirm T glyph	One component differs from UCS2003 glyph
U+26FED	<b>达</b> UCS2003	下-604A	Confirm T glyph	Two components differ from UCS2003 glyph
U+27006	UCS2003	T5-6427	Confirm T glyph	#140 differs from UCS2003 glyph

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+2700E	膏	膏	Confirm K glyph	One component differs from UCS2003/H glyphs
	UCS2003	K4-00C5 F H-89BC		
U+27014	道 UCS2003	T5-6435 GHZ-53314.09	Confirm G/T glyphs	Component arrangement differs from UCS2003 glyph
U+27027	<u></u> UCS2003	<del></del> <del>14-6079</del>	Confirm T glyph	#140 differs from UCS2003 glyph
U+27056	<b>主</b> UCS2003	玄 玄 17-4948	Confirm T glyph	Two components differ from UCS2003 glyph

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+27063	<b>美</b> UCS2003	<b>手</b> 635D	Confirm T glyph	#140 differs from UCS2003 glyph
U+27067	山 山 山 (CS2003	<u></u> 世紀 TF-6361	Different Component	T component differs from UCS2003 glyph
U+27097	<b>淳</b> UCS2003	<b>持</b> 17-4F62 <b>存</b> <b>GKX-1068.24</b>	Confirm T glyph	Two components differ from UCS2003/G glyphs
U+270BD	中 UCS2003	<b>丰</b> TF-6622	Confirm T glyph	Strokes differ from UCS2003 glyph
U+270E6	<b>建</b> UCS2003	<b>17-5460</b>	Confirm T glyph	#140 differs from UCS2003 glyph

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+2719C	虐	鳥	Confirm UCS2003/T glyphs	One component differs from G glyph
	ÚCS2003	GKX-1073.08		
		鬳		
		T4-2B3F		
U+271B6	麩	麩	Confirm UCS2003/T glyphs	
	UCS2003	TF-3F24		
U+271CA	虧	虧	Confirm UCS2003/T glyphs	
	ÚCS2003	TF-4C2B		
U+2722F	麫	虼	Confirm UCS2003/T glyphs	One component differs from G glyph
	UCS2003	GKX-1077.09		
		蚌		
		T6-344C		

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+273C2	<u>埃</u> UCS2003	峡 GKX-1094.06 峡 T5-5773	Confirm G/T glyphs	Strokes differ from UCS2003 glyph
U+275D9	UCS2003	T7-592B  GKX-1108.26	Confirm G/T glyphs	One stroke differs from UCS2003 glyph
U+275E6	<b></b> UCS2003	<b>刊</b> T5-3036	Duplicate	T glyph is identical to U+38DC
U+27708	<b>J</b> UC\$2003	<b>逐</b> T4-534D	Confirm T glyph	#130 differs from UCS2003 glyph

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+27762	<b>丹美</b> UCS2003	77-4323	Duplicate	T glyph is identical to U+2779A 2779A 本 145.14 以CS2003 GKX-1126.31
U+27777	<b>契</b> UCS2003	T5-6947 F5-6947 GKX-1125.32	Unifiable Component?	T component differs from UCS2003/G glyphs
U+27899	UCS2003	<u></u> TF-684C	Confirm T glyph	One stroke differs from UCS2003 glyph
U+27966	<b>言</b> 号 UCS2003	言于 GKX-1149.04 言于 T5-3043	Confirm UCS2003/G/T glyphs	

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+27982	更 UCS2003	<u>美</u> T6-4475	Duplicate	T glyph is identical to U+21523 21523 <sub>± 33.7</sub> 克 <sub>GKX-0243.06</sub>
U+27986	<u> </u>	言 <b>又</b> T6-446E	Duplicate	T glyph is identical to U+27998
U+279BB	三子 UCS2003	子 T6-4E75 子 子 GHZ-80040.15	Confirm T glyph	T component differs from UCS2003/G glyphs
U+27BB8	区S2003	<b>睿</b> 又 T4-474D	Duplicate	T glyph is identical to U+20B89
U+27C4F	UCS2003	T4-4753	Confirm T glyph	#117 plus #32 versus #160

Code	UCS 2003	IRG N1748	Comment Type	Comment
U+27C53	UCS2003	死 GKX-1196.26	Confirm G glyph	Component arrangement differs from UCS2003 glyph
U+27CAF	<b>近</b> UCS2003	<b>多</b> 友 GKX-1200.19	Unifiable Component	G component
U+27CF8	万 JCS2003	新 GKX-1202.39	Confirm G glyph	
U+27D06	UCS2003	家 GKX-1203.16	Unifiable component?	(F虚[U+865b]) (S虚[U+865a]) cp. U+26AA1 U+271CA U+271E0 U+271FA U+27754 U+27D06

That is all.