ISO/IEC JTC1/SC2/WG2/IRG N**2727R**

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Source:	CheonHyeong Sim (沈天珩, aka TianHeng Shen)
Title:	Proposal to Normalize some G− & V−source Characters
Status:	Individual Contribution on IRG #63
Action:	To be considered by IRG, China and Vietnam

Background

When making the fonts for [CJK−ExtJ (tentative)](#) on [Glyphwiki](#), I noticed some **G−source characters whose glyph does not follow G−source convention** and some **V−source characters whose glyph has some design errors**. I will list them in this proposal and suggest China and Vietnam to consider modify the glyphs.

List of Characters

The lower−right part of GKJ−00571 (tentatively U+32BA5) should be normalized as 几 instead of 儿 according to G−source convention.

The 3ʳᵈ stroke of the upper−right part of GKJ−00590 (tentatively U+32BA6) should be normalized as 丶 instead of 丿 according to G−source convention.

The 3ʳᵈ stroke of the right part of GKJ−00589 (tentatively U+32BD4) should be normalized as 丶 instead of 丿 according to G−source convention.

32FDC
虫 142.11
VN-F1B3E

The stroke 一 of the lower−right part of VN−F1B3E (tentatively U+32FDC) should pass through the stroke ㄴ.

33065
角 148.12
VN-F0547

The 3rd stroke of the component 牛 of VN−F0547 (tentatively U+33065) should be normalized as 一 instead of ⸜ since it is in the right and does not need avoidance.
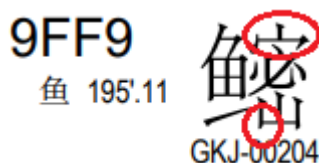

33142
辵 162.26
VN-F1BB4

The component 馬 of VN−F1BB4 (tentatively U+33142) should have four 、s but the current glyph only has three.

33414
鸟 196'.12
GKJ-00792

33415
鸟 196'.12
GKJ-00736

The 1st corner of the stroke ㄅ of GKJ−00736 (tentatively U+33415) should be normalized as ⌐(竖折) instead of ⌐(竖，横) according to G−source convention. U+33414 does not need any normalization, it is here only for comparison.

By the way, there are two similar issues for G−source out of CJK−ExtJ, one in URO and another in CJK−ExtH, which I will list here together.

9FF9
鱼 195'.11
GKJ-00204

The 1ˢᵗ stroke of the upper−right part of GKJ−00204 (U+9FF9) should be normalized as 丶 instead of ｜ according to G−source convention; the lower−left corner of the component 屮 has the same issue as 𰎩(GKJ−00736) mentioned above.

3223B

门 169'.6

GZA-218121

The right part of the inner part of GZA−218121 (U+3223B) should be normalized as 壬 (㇕丿士) instead of 壬 (㇕丿土) according to its reading *nyiemz*.

Totally 6 characters for G−source and 3 characters for V−source.

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