ISO/IEC JTC 1/SC 2/WG 2/**IRG N2295**
2018-02-23

Universal Multiple-Octet Coded Character Set
International Organization for Standardization
Organisation Internationale de Normalisation
Международная организация по стандартизации

Doc Type:	**Ideographic Rapporteur Group Document**
Title:	**Request for consideration to normalize 4 K glyphs and U+418B issue**
Source:	**Eiso Chan(陈永聪)**
Status:	**Individual Contribution to IRG #50**
Action:	**For consideration by IRG (or by the ROK National Body)**
Date:	**2018-02-23**

0. Introduction on ROK's Normalization Rule 168-1 & 168-2

ROK has shown their normalization rules for the component 虫 on IRGN2226.

168−1	虫	虫	虹-虹[A22:259a:9(甲)]	
168−2	虫	虫	蚊-蚊[A42:71c:6(甲)]	

This document provides the new pairs of evidence for 蛀(U+2E512), 蠖(U+2E53A), 蠫(U+2E53D) and 蠬(U+2E545). I request ROK to normalize the components 虫 to 虫 for these characters. And then the kRSUnicode values should be updated correspondingly as below.

Code Point	Glyph	IDS	Before	After
U+2E512	蛀	⿰虫在	142.7	142.**6**
U+2E53A	蠖	⿰虫隻	142.11	142.1**0**
U+2E53D	蠫	⿰虫陳	142.12	142.1**1**
U+2E545	蠬	⿰虫屡	142.13	142.1**2**

1. New evidence for ⿰虫在

《汉语方言大词典》, P. 4725

【捉蛀蝍】〈动〉拾取香烟头。吴语。上海。胡祖德《沪谚》:"拣人香烟梢头之谓～。'蛀蝍'即蟋蟀。"

2. New evidence for 𧊒虫隻

《西河文集》, Volume 186, Folio 5

登逐主父浪跡為名高出入長安中造請滿市朝有時
快落筆掣電驚兒曹萬言中時要遠鑒比灼龜純鈞具
新割安用矜鉛刀黄鐘雖未鳴猶足震鼓鞉生平主文
坫高會東南交冠蓋遍五都謂此非久要獨予遺京邸
仍眎漆與膠甫嘆伏蝮久數歲淹土坳豈期神蟉升一
旦騰雲霄君家本世閥七葉盡珥貂趨庭與羣從早已
先鳴鑣一第豈足重斯意原囂囂但念丈夫志卓犖貴
自超何為坐窮困愁嘆生無聊不見燕冀馬千金在名

3. New evidence for 𧒄虫陳

《慶芝堂詩集》, Volume 13, Folio 3

歸舟凋零書劍誰青眼縹緲鄉關憶白頭極目那堪風景暮雲峰天外寫高秋

雨後復登通州城樓

放眼城端萬里分雨餘蒼翠滌塵氛霞飛峻嶺晴燒石天入澄波淨浴雲野樹遠連山色暝清砧淒雜雁聲聞蹉跎歲月成何事空使歸心望裏殷

初秋郊望

西風吹雨過燕城茂草芳叢踏已平介樹嚴霜看未落穿雲歸雁聽無聲碎琴久絕王門操歸夢長牽故國情此日高堂聞畫角遙知清淚爲兒傾

蠫蜉

蠫蜉心境日懸空賊穀亡羊事總同書帶草摧連夜雨洛如花死一秋風屠龍有技虛成巧繃紬微長亦建功翹首西溪明月下芰荷衣

4. New evidence for ⿰虫屡

《五千字譯國語》, Folio 48

5. A pair of duplicates

The K3-2D61 glyph for U+418B and the K1-7045 glyph for U+9F9D are the genuine duplicates.

The K1-7045 glyph (80-37) shown on the 2nd Edition of the book *CJKV Information Processing*, Appendix M is as the same as the one on the code charts.

I request ROK to confirm if the K3-2D61 glyph for U+418B is correct.

Possible solution:

1) If the K3-2D61 glyph has matched the original source (KS X 1027-2:2011?), this K glyph should be removed, because this character has been encoded as U+9F9D.

2) If the K3-2D61 glyph hasn't matched the original source (KS X 1027-2:2011?), ROK should modify the K glyph.

6. ***Bibliographies***

毛奇齡(Máo Qílíng): 《西河文集》(*Máo Qílíng's Anthology*), 北京: 文淵閣(Běijīng: Wényuāngé)

阮秉(Nguyễn Bỉnh): 《五千字譯國語》(*Ngũ Thiên Tự Dịch Quốc Ngữ*), 海易(Hải Dương), 1909

金毓黻(Jīn Yùfú): 《慶芝堂詩集》(*Qìngzhī Táng Poems*), 瀋陽: 遼沈書社(Shěnyáng: Liáo-Shěn Shūshè), 1985, Uniform Book Number: 17342-1

许宝华(Xǔ Bǎohuá), 宫田一郎(Miyada Ichiro): 《汉语方言大词典》 (*Great Dictionary of Chinese Dialects*), 北京: 中华书局 (Běijīng: Zhonghua Book Company), 1999, ISBN 7-101-00817-8

Ken Lunde: *CJKV Information Processing, Second Edition*, Sebastopol: O'Reilly Media, Inc., 2008, ISBN 978-0-596-51447-1

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