Universal Multiple-Octet Coded Character Set **UCS**

ISO/IEC JTC1/SC2/WG2 N3787

2F89F

ISO/IEC JTC1/SC2/WG2 IRG N 1666

Date: 2010-3-25

Doc. Type: Member body contribution

Title: Request for disunifying U+2F89F from U+5FF9

Source: TCA and China

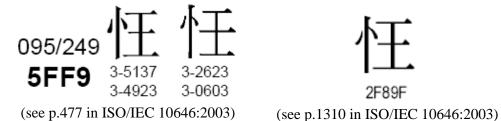
Status: Input to WG2 and IRG

Action: For discussion on the meeting Distribution: WG2 members and IRG members

No. of pages: None Appendixes Medium: Electronic

1 Background

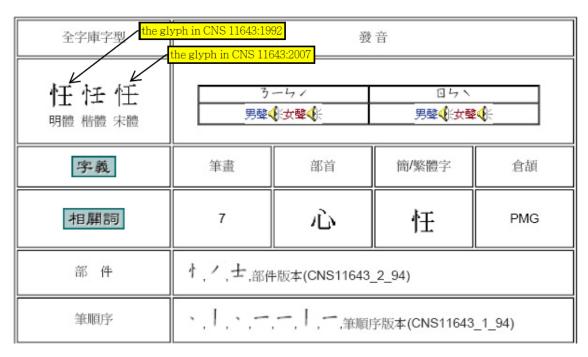
The character U+2F89F was encoded as a compatibility ideograph because it had been unified to the character U+5FF9, please refer to the figure shown below and the entry "U+2F89F" in the electronic insertion file "CJKC_SR.txt" of ISO/IEC 10646:2003. TCA and China found that both of the glyphs shown in the G-column and T-column of the code point U+5FF9 are wrong and the characters U+5FF9 and U+2F89F are non-cognate, as mentioned below.



1.1 The glyph, pronunciations and meanings of the character T3-2623

The CNS Character Database (http://www.cns11643.gov.tw) provides attributes of characters encoded in CNS 11643, and the Dictionary of Chinese Character Variants (http://140.111.1.40/main.htm) provides glyphs, pronunciations and meanings of 106,230 ideographs and the variantal relationships among them. Both of the websites are build and maintained by Taiwan's government. It means that all information provided by those websites are offically.

By means of the CNS Character Database, the pronunciation of the character T3-2623 can be found as either "ren ($\square \vdash \nearrow$)" or "nin ($\nearrow \vdash \vdash \nearrow$)", as shown following:



(see http://www.cns11643.gov.tw/AIDB/query_general_view.do?page=3&code=2623)

Most of Chinese characters are consisted of a radical part and a phonetic part. For a Chinese charcter having radical-phonetical structure, the radical part (namely radical) determines its class of meaning and the phonetic part (namely phontical) determines its pronunciation and sometime more specific meaning. It's a common rule for a radical-phonetical structured Chinese character that the pronunciation of the character always similar to the pronunciation (or accient pronunciation) of its phonetical.

In the CNS 11643:1992, the character T3-2623 ($^{\dagger}\Xi$) is consisted of the radical " $^{\dagger}\Box$ " and the phonetical " $^{\pm}$ " with pronunciation "wang". Because an inconsistency exists between pronunciations of the character T3-2623 (i.e., "ren" in offical record from CNS Character Database) and its phonetical (i.e., "wang"), the phonetical shall be wrong. That's the reason why Taiwan's MOE modified the glyph of T3-2623 to be the composition of the radical " $^{\dagger}\Box$ " and the phonetical " $^{\pm}$ " with pronunciation "ren" in the CNS 11643:2007.

By means of the Dictionary of Chinese Character Variants, the meaning of the character T3-2623 with pronunciation "ren" is relative to "think about", and the meaning with pronunciation "nin" is "you (in good manners)", as shown below.

B01102 【恁】

異體字



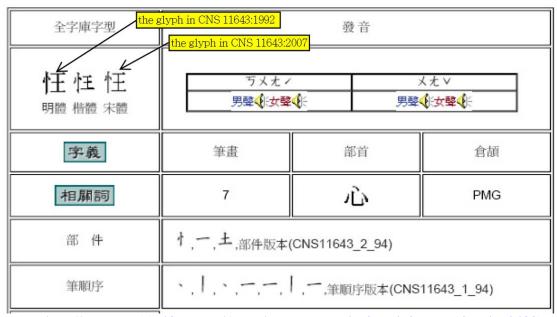


```
一) 🛭 与 🔨
      (二)3 | ケィ
 思、念。文選、班圖、典引:「若然受之,宜亦熟悉城力
 。」宋·王安石·剛王伯虎詩:「徂年幸未暮,此意可勤
  哪。如:「恁時」。元・馬致遠・漢宮秋・第三折:「
  若是他不戀恁春風畫堂,我便官對你一字王。」
  什麼、何。初刻拍案驚奇·卷二十一:「我歇之後,有
  您人在此房中安歇?」
  如此、這樣。如:「恁的」、「恁般」。宋·歐陽修。
  玉樓春,酒美春濃花世界詞:「已去少年無計奈,且願
  芳心長恁在。」明・湯顕祖・牡丹亭・第七齣:「昔氏
  賢文,把人禁殺,您時節則好教鸚哥喚茶。」
  怎麼。如:「恁麼」。水滸傳・第三回:「你也須認的
  洒家,卻您地数甚麼人在問壁吱吱的哭,攪俺弟兄們吃
(二) う | ケィ
 第二人稱。通「你」、「您」。董西廂・卷四:「貌恁心
 聰,算來有分咱家共。」明,王世貞,鳴鳳記,第十四齣
 :「縱然恁哀鳴千狀,我此心斷易不轉。」
```

(see http://140.111.1.40/yitib/frb/frb01102.htm)

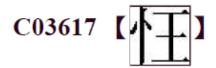
1.2 The glyph, pronunciations and meanings of the character T5-2438

By means of the CNS Character Database, the pronunciation of the character T5-2438 can be found as either "wang($\times \times \times$)" or "kuang ($\neg \times \times \times$)". In both of the CNS 11643:1992 and CNS 11643:2007, the character T5-2438 is consisted of the radical " \vdash " and the phonetical " \vdash " with pronunciation "wang", as shown following:



(see http://www.cns11643.gov.tw/AIDB/query_general_view.do?page=5&code=2438)

By means of the Dictionary of Chinese Character Variants, the meaning of the character T5-2438 with pronunciation "wang" is relative to "wicked", and the meaning with pronunciation "kuang" is relative to "undisciplined" or "crazy", as shown below.





(see http://140.111.1.40/yitic/frc/frc03617.htm)

1.3 The glyph, pronunciations and meanings of G3-5137

The image below shows the glyph of U+5FF9 in G3 (GB 7589-87)

The character was selected from Page 2277 of Hanyu Da Zidian (漢語大字典 同"恁"。《正字通・心部》:"任,同恁。"

It is considered as a variant of 恁 (U+6041) which is pronounced "ren" (meaning "thinking about"). See page 2291 of *Hanyu Da Zidian* (漢語大字典):

《說文》:"恁,下齎也。从心,任聲。"段玉裁注:"未聞。按:《後漢書》班固《典引》:'亦宜勤恁旅力。'李賢注引《說文》:'恁,念也。'當用以訂正。"按:《食部》飪字古文作恁,古恁、飪通用。

(一) rèn 《廣韻》如甚切,上寢日。又如林切,《集韻》加 鴆切。侵部。

●思念;念及。《廣雅·釋詁二》:"恁,思也。"《玉篇·心部》:"恁,念也。"《後漢書·班彪傳》:"若然受之,宜亦勤恁旅力,以充厥道。"李賢注引《説文》曰:"恁,念也。"宋王

While the character ^性 (currently coded in U+5FF9) is pronounced "kuang" (meaning "crazy") or "wang" (meaning "evil, irregular"), see page 2275 of *Hanyu Da Zidian* (漢語大字典):

任 化 大家

(一) kuáng《廣韻》巨王切,平陽羣。陽部。 同"狂"。《說文·犬部》:"狂,新犬也。任,古文从心。"

- (二) wǎng《改併四聲篇海》引《餘文》紆往切。
- ●邪曲,不正。《改併四聲篇海·心部》引《餘文》:"任, 邪曲也。"
 - ●姓。《姓觿·養韻》:"任,出《姓苑》。"

2 Proposed Solution

- 2.1 Change the glyphs in G-column and T-column of U+5FF9:
 In order to replice the wrong glyphs (both 性) in the code point U+5FF9 with the correct glyphs, TCA and China will submit the correct glyphs of G3-5137 and T3-2623 (both 性) to IRG and WG2.
- 2.2 Remove the glyph from U+2F89F and remove the entry "U+2F89F" from the electronic insertion file "CJKC_SR.txt" of ISO/IEC 10646:2003.
- 2.3 A new code point U+XXXX is assigned for encoding the character T5-2438 (性), and insert a corresponding entry into the electronic insertion file "CJKU_SR.txt" of ISO/IEC 10646:2003.