ISO/IEC JTC1/SC2/WG2/IRG   **IRGN 1414**

Title: *US/Unicode Activity Report*

Date: 6 June 2008

We are pleased to report the following items.

(0) Publication of *The Unicode Standard, 5.1.0*

On April 4, 2008 The Unicode Consortium announced publication of *The Unicode Standard v. 5.1.0*. Ideographic Variation Selectors (IVS) are officially recognized in this release. Read the official announcement here, and note the IVS link in paragraph 3:

http://www.unicode.org/press/pr-5.1.html

Also, please note that Unicode 5.1.0 includes eight new CJK Ideographs. From the *UniHan 5.1* header:

```
#     U+9FBC..U+9FC3    : CJK Unified Ideographs (5.1)
```

(1) *Draft Unicode Technical Report #45* is now available

"U-SOURCE IDEOGRAPHS"

http://www.unicode.org/reports/tr45/

This document describes U-source ideographs submitted to IRG for CJK ideograph unification work. A *Unicode Technical Report* (UTR) contains informative material. Please submit corrigenda and comments through the online reporting form at the above URL.

(2) A new online CDL tool is now available for IRG use

"文林 Wénlín CDL-to-SVG 表格"

http://www.wenlin.com/cgi-bin/wenlinSVGhelp.pl

This online tool, created in collaboration with *Wenlin Institute, Inc.* (with funding from the US *National Endowment for the Humanities*, see IRGN 1390), renders CDL as SVG, and also converts IDS and free-form queries to CDL. This tool will be introduced in a paper (IRGN 1449) and presentation during the IRG #30 meeting.

(3) IVS use in *Adobe Acrobat 9*

Adobe Systems, Inc. announced the release of *Adobe Acrobat 9* and *Flash Player 10*,

http://www.adobe.com/aboutadobe/pressroom/pressreleases/200806/060208AdobeAcrobat9.html

http://www.adobe.com/aboutadobe/pressroom/pressreleases/200805/051508AdobeFlashPlayer10.html

both of which now support the use of Ideographic Variation Selectors (IVS). Use of IVS in *Acrobat 9* will be introduced in a paper (IRGN 1435) and presentation during the IRG #30 meeting.