INTERNATIONAL ORGANIZATION FOR STANDARDIZATION ORGANISATION INTERNATIONALE DE NORMALISATION ISO/IEC JTC 1/ SC 2/ WG 2

Universal Multiple-Octet Coded Character Set

(U C S)

WG2 <u>N2495</u>

IRG **N929**

Date: 2002-05-22

Title:	IRG Rapporteur's Report to WG2 # 42 in Dublin – May 2002
Source:	Zhang Zhoucai, IRG Rapporteur
Action:	None – For information
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1. Meetings

Since the last WG2#41, which was held in Singapore, in 10-15, Oct. 2001, IRG met twice in Tokyo on 3-7 Dec. 2001 and in Macao on 13-17 May 2002.

Meeting #	<u>Location</u>	<u>Date</u>
IRG# 16	Seoul, Korea	4-8, Dec. 2000
WG2# 40	Mountain View, California	2-6, April,2001
IRG# 17	Hong Kong	18-22, June, 2001
WG2# 41	Singapore	10-15, Oct. 2001
IRG# 18	Tokyo, Japan	3-7, Dec. 2001

IRG# 19	Macau	6-10, May 2002
WG2#42	Ireland	20-23, May, 2002
IRG#20	Hanoi, Vietnam	18-22, Nov. 2002
WG2#43	Tokyo	9-12, Dec. 2002
IRG#21	China	Spring or Summer, 2003
IRG#22	Taipei ?	? 2003
WG2#44	USA	Later, 2003

2. Scope of Work

Working for ideograph related task under WG2, Work Item JTC1.02.18 - ISO/IEC 10646.

Some more new tasks have been launched:

- M19.2 To establish an interest group for Basic Subset of CJK Unified Ideographs, seeking formal instruction from WG2
- M19.6 Variants study in progress
- M19.7 CJK Extension C (C1)

3. Achievements since last WG2 Meeting

Here is a summary of the work done by IRG recently:

- M18.3 & M19.3 Single Column Issue discussed twice and come up with feedback to WG2
- M18.8 & M19.4 TrueType Font Issue studied twice and come up with resolutions
- M19.6 Carefully reviewed the error report on Encoded Ideographs, and summarized some error cases, and generated a proposal on Error Correction (WG2#2448).
- The huge amount submission for CJK Unified Ideographs Extension C (C1) are received, consolidated, and preliminarily reviewed, the refined repertoire is expected to be ready to submitted to WG2 as pDAM (?). The CJK Extension C1 contains about 26000 Ideographs after unification that the Plane 2 would be overflowed if includes those CJK C characters.

Below is the submissions for CJK Extension C1 from IRG members:

China: 7,650 DPR Korea: 94 Hong Kong SAR: 29

Japan: 970 Macao SAR: 22 RO Korea: 4,073 Singapore: 25 TCA: 10,659 Unicode Consortium: 271

Vietnam: 2,286

4. IRG Members

Following DPR Korea, Macau participated IRG activities. Up to now, IRG has 11 members including Liaisons :

- 1. China
- 2. Japan
- 3. R.O. Korea
- 4. D.P.R. Korea
- 5. Vietnam
- 6. Singapore (getting more active now)
- 7. United States
- 8. TCA
- 9. HKSAR
- 10. Macau SAR
- 11. Unicode Consortium

Usually, the number of IRG attendees exceeds 45 persons. Many font vendors, publishers, IT officials and software implementers are coming to IRG meetings.