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ISO/IEC JTC1/SC2/WG2/IRG

Ideographic Research Group (IRG)

Source: Macao Special Administrative Region of the People's

Republic of China

Meeting: IRG Meeting No. 60, Online Meeting

Title: Activity Report of the Macao Special Administrative

Region

Status: Member Submission

1. After IRG#59, there is no change or new character added to Macao Supplementary Character Set (MSCS). Now, the MSCS includes 443 characters (427 Chinese characters and 16 symbols), which are either encoded in Unicode Version 15.0 or registered as variants in the 2020-11-06 version of the Ideographic Variation Database (IVD).

2. The Unification Framework of Chinese Characters Encoding for the Information Systems of Macao SAR, which is the data exchange encoding standard among the public departments in Macao SAR, was published in March 2021. The Framework is based on the Unicode standard and MSCS. IRG members are welcome to visit the Macao SAR government website (https://g2e.gov.mo/zh-hant/content/chncode-extdoc/) for more information of the Framework.

- 3. In order to facilitate public electronic services, Macao SAR government is promoting the use of the "Macao One Account (一戶通)" mobile app and web site (https://www.mo.gov.mo) to the public. Therefore, it is important that major mobile and computer system vendors support MSCS characters.
- 4. Macao SAR government has kept in contact with major font and system vendors, including Apple, Google, Microsoft, IBM and Alibaba, for their support of MSCS characters in fonts and input methods. We have received positive responses recently, and hope that you all can see and use MSCS characters in those major systems in the near future.
- 5. Macao SAR will continue to support the ISO/IEC 10646 standard, IRG and Unicode Consortium. If you have any queries about the Unification Framework and MSCS, please contact our consultant team by email at chncode.sec@safp.gov.mo. We greatly appreciate the support from IRG members and the Unicode Consortium.

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