Date: 2023-10-11

ISO/IEC JTC1/SC2/WG2/IRG

Ideographic Research Group (IRG)

Macao Special Administrative Region of the People's

Republic of China

Meeting: IRG Meeting No. 61, Yale University

Title: Activity Report of the Macao Special Administrative

Region

Status: Member Submission

1. Following IRG#60, the Macao Supplementary Character Set (MSCS) remains unchanged with no new additions. The current MSCS consists of 443 characters, comprising of 427 Chinese characters and 16 symbols. These characters 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 was released in March 2021. Based on the Unicode standard and MSCS, this framework is the standard for data exchange encoding among public departments in Macao SAR. IRG members are encouraged to visit the Macao SAR government website (https://g2e.gov.mo/zh-hant/content/chncode-extdoc/) for more detailed

information regarding the framework.

- 3. Macao SAR government is actively promoting the adoption of the "Macao One Account (一戶通)" mobile app and website (https://www.mo.gov.mo) to enhance public electronic services. As a result, it is crucial for major mobile and computer system vendors to support MSCS characters.
- 4. Macao SAR government has been maintaining communication with significant font and system vendors such as Apple, Google, Microsoft, IBM, and Alibaba, to ensure their support for MSCS characters in fonts and input methods. We have recently received positive responses and expect that MSCS characters will be available for use in these major systems soon.
- 5. Macao SAR will continue to support the ISO/IEC 10646 standard, IRG and Unicode Consortium. 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.

End of document