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Ideographic Rapporteur Group

(IRG)

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Submission of HB- Character Glyphs (Song Font) for H-Column

1. In May 2017, the HKSAR Government published *the Hong Kong Supplementary Character Set-2016* (*HKSCS-2016*)[1]. It included 5,033 characters, in which 24 were newly added based on HKSCS-2008.

2. To provide a complete set of Chinese character glyphs in consistent style, the HKSAR Government collaborated with the Chinese Language Interface Advisory Committee (CLIAC) in HK to develop *the Reference Glyphs for Chinese Computer Systems in Hong Kong* (hereinafter referred to as *the Reference Glyphs*)[2], which was also published in May 2017. *The Reference Glyphs* covers all the Chinese characters in the *HKSCS-2016* and the Big-5 character set (HB characters). The general principle of this set of glyphs is to keep all the Chinese characters consistent in style on the level of components.

3. In the H- column of the current ISO/IEC 10646 international coding standard, there are many style inconsistences between the glyphs of the HB- Chinese Characters and the *HKSCS* character glyphs. Although the HKSAR Government has no ownership of the Big-5 character set(the HB characters), Big-5 characters are commonly used in HK. Therefore, I propose to replace the current HB character glyph by HK's reference glyphs. Since the font is the result of Innovation and Technology Fund project to the Hong Kong Polytechnic University with the intention for

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[1] The document was published at:
https://www.ogcio.gov.hk/en/business/tech_promotion/ccli/hkscs/2016_summary.htm
[2] The document was published at:
https://www.ogcio.gov.hk/en/business/tech_promotion/ccli/cliac/reference_glyphs.htm

H-comlumn use, my group can submit this font(agreed by the project sponsor, DynaComware).

Acknowledgement:

I would like to express my special thanks to the font vendor, DynaComware, for permitting the submission of the Song font to ISO10646 project editor.

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