Certificate

This is to certify that

Beijing Huahong IC Design Co., Ltd., Beijing, China

has participated in the GSM Association Security Accreditation Scheme for UICC Production (SAS-UP) and satisfied the scheme's requirements.

This certificate remains valid until the end of September 2019.

Alex Sinclair
Chief Technology Officer
GSMA

Security Accreditation Scheme

Accredited Supplier

Scope of Certification

To be viewed as part of Security Accreditation Scheme Certificate No: HG-BG-UP-0919

Production Site: **Beijing Huahong IC Design Co., Ltd.**

Site Address: **F2 Changsheng Rd. 18#, Changpin District, Beijing, 102200, China**

This site was audited against the requirements of *v8.0* of the SAS-UP Standard and *v2.0* of the SAS Consolidated Security Requirements, with the following scope:

Generation of data for personalisation:	UICC	**Personalisation:**	eUICC, UICC
Management of PKI certificates:	Not carried out at this site	**Post-personalisation packaging:**	Not carried out at this site

Outsourcing: These activities were outsourced and not subject to review by the auditors	No activities are outsourced for this site.	**Exclusions:** These activities were excluded from the scope of the audit	The SAS-UP audit and certificate apply only to the activities of Beijing Huahong IC Design Co Ltd on the 2nd floor (specifically excluding other floors) of Building F2, No 18 Changsheng Road, Changping District, Beijing.

The auditors were provided with appropriate evidence that the processes and controls on the audit dates were consistent with those required by the SAS-UP Standard.

For and on behalf of FML
(James Messham)

For and on behalf of ChaseWaterford
(Max Kennett)