

Security Accreditation Scheme



## Certificate

This is to certify that

## Samsung Electronics Co., Ltd., Yongin-Si, South Korea

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 January 2021.

Alex Sinclair Chief Technology Officer GSMA







## Scope of Certification

To be viewed as part of Security Accreditation Scheme Certificate No: SG-YN-UP-0321

## Production Site: Samsung Electronics Co., Ltd.

Site Address: 1, Samsung-ro, Giheung-gu, Yongin-Si, Gyeonggi-Do, 17113, Korea

Supporting site(s) details: Not applicable

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 v8.0 and the SAS Consolidated Security Requirements v2.0, with the following scope:

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

Notes & Exclusions: Activities are divided across 2 sites (Hwaseong DSR and Giheung campus) approximately 1km apart. Activities at the two sites are covered by the same SAS-UP certificate. Samsung Electronics System LSI Hwaseong/Giheung does not generate production data or carry out personalisation, but acts as an intermediary; receiving data from a customer OS provider and managing the delivery of this data to a subcontractor site where personalisation is carried out at wafer level. Personalised wafers are delivered to Samsung's Giheung campus and held pending final shipment to the customer.

Samsung S.LSI's systems play a critical role in controlling personalisation, including re-use of data for rejected dies. Failure in controls or systems at Samsung S.LSI could result in duplicate production. The SAS-UP certification of this site is, therefore, fundamental to the integrity of the production chain and must be maintained if the resulting eUICCs are to be part of the GSMA PKI ecosystem.

For and on behalf of FML (James Messham)

For and on behalf of ChaseWaterford (Vernon Quinn)

SAS certification is awarded based on an assessment by the audit team that the site met the requirements of the SAS Standard during the audit, and that it demonstrated an ability and intent to sustain compliance during the certification period. Continued site compliance with the SAS Standard during the certification period, including the implementation of SAS-compliant controls following any changes to the certified environment, is the responsibility of the site. This certificate cannot guarantee that the above organisation is invulnerable to attack or breaches of security. GSMA, FML and ChaseWaterford exclude all liability for loss or damage of any description caused by any failure or breach of the above organisation's security save as may be required by law.