



## **Temporary Extension Certificate**

This Temporary Extension Certificate extends the existing GSMA SAS Certificate SG-YN-UP-0321 ("Certificate") of the GSM Association Security Accreditation Scheme for UICC Production (SAS-UP) which confirms that:

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

has participated in the SAS-UP and satisfied the requirements at the time for the Certificate.

This Temporary Extension Certificate is subject to the terms and conditions on page 3 below and remains valid until the end of July 2021.

Alex Sinclair Chief Technology Officer GSMA



\* Dependent on continue





## 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: Type: Cryptographic key management. Samsung Electronics System.LSI, 1 Samsungjeonja-ro, Hwaseong-si,

Gyeonggi-do, South Korea. Expiry date: July 2021

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.

## Terms and Conditions of Temporary Extension

The following terms and conditions apply to the Temporary Extension Certificate:

- 1. This Temporary Extension Certificate is only valid for a period of 6 months. It cannot be extended. Any subsequent extension of the Certificate is at the sole discretion of the GSMA and requires a new temporary extension certificate issued by the GSMA.
- 2. The Temporary Extension is subject to the:
  - (i) SAS-UP Services Agreement between the GSMA and the Auditee (as amended);
  - (ii) FS.05 GSMA Security Accreditation Scheme for UICC Production Methodology;
  - (iii) GSMA SAS Covid-19 Auditing and Certification Policy;
  - (iv) FS.05C19 SAS-UP Covid-19 Methodology Variations; in force at the time.
- 3. The GSMA shall not be liable for any third party reliance on or claim in relation to the Temporary Extension Certificate and/or any associated matter. In the case of any alleged third party reliance on or claim against the Temporary Extension Certificate and/or any associated matter, the Auditee will fully and finally settle such matter (irrespective if brought against the Auditee or the GSMA and/or its Auditing Companies) from its own funds without any recourse to the GSMA or Auditing Companies.
- 4. The Temporary Extension is subject to:
  - (i) a satisfactory result of a Temporary Extension Assessment (TEA) as set out in the document FS.05C19 SAS-UP Covid-19 Methodology Variations in force at the time;
  - (ii) full and prompt payment of any Fees incurred for the TEA, as set out in Annex A of the SAS-UP Service Agreement, subject to the provisions in FS.05C19 SAS-UP Covid-19 Methodology Variations in force at the time. Payment must be received in full prior to the GSMA issuing the Temporary Extension Certificate.
- 5. The Auditee agrees to maintain its SAS-compliant controls during the period of the Temporary Extension Certificate at the primary certified site and any supporting sites identified on page two of this Temporary Extension Certificate.
- 6. While holding the Temporary Extension Certificate, the Auditee agrees to:
  - (i) notify GSMA of any major change to its SAS-UP certified controls or any known non-compliance with the SAS requirements at the aforesaid site(s);
  - (ii) at the request of the GSMA or appointed auditors, provide evidence (documents, photos, video, etc.) of compliance with SAS-UP requirements for remote review and assessment by any GSMA appointed auditors to validate continued SAS-UP compliance or remediation of non-compliances;
  - (iii) participate in associated conference calls with the GSMA appointed auditors and/or GSMA to support above reviews and validations.

The GSMA may withdraw the Temporary Extension Certificate if non-compliances with the SAS-UP are found and not remediated within such period as specified by the GSMA.