



Certificate

This is to certify that

STMicroelectronics, Toa Payoh, Singapore

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 July 2023*.

Alex Sinclair Chief Technology Officer GSMA



* Dependent on continued supporting site certification (currently valid to end September





Scope of Certification

To be viewed as part of Security Accreditation Scheme Certificate No: ST-TP-UP-0723

Production Site: STMicroelectronics

Site Address: 629 Lorong 4/6 Toa Payoh, Singapore 319521

Supporting site(s) details: Type: Back-end data transfer and processing systems. Management of cryptographic keys. ST Microelectronics,

190 Avenue Celestin Coq, ZI, Rousset, 13106 France. Expiry date: September 2023

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 v9.0 and the SAS Consolidated Security Requirements v6.0, with the following scope:

Generation of data for personalisation: Not carried out at this site Personalisation: Wafer

Management of PKI certificates: Not carried out at this site Post-personalisation packaging: Not carried out at this site

Notes & Exclusions:

The site does not conduct wafer die packaging operations. Personalised wafers are delivered to a third-party for separation into individual dies and packaging onto reel tape. Added 03/04/20: Due to Covid-19 restrictions on physical facilities access, the site is temporarily managing some systems within SAS scope via remote access to maintain business continuity. Interested parties are invited to contact the site directly for more details. Added 22/07/21 Due to the Covid-19 pandemic travel restrictions the audit was performed remotely in accordance with the GSMA SAS Covid-19 Audit and Certification Policy. An assessment of compliance with requirements that could not be audited fully remotely will need to be performed as part of a follow-up physical audit after Covid-19 related disruption to on-site SAS audits has ended.

For and on behalf of FML

(James Messham)

For and on behalf of ChaseWaterford

(Vernon Quinn)