

GSMA Network Equipment Security Assurance Summary Audit Report

GSMA NESAS Appointed Auditor:

atsec information security AB

Appointed Auditors:

Name: Latha Paramatmuni

Job Title: Security Consultant

Name: Paolo Molinaro

Job Title: Security Consultant

Participating Equipment Vendor:

Company Name: Samsung Electronics Co., Ltd

Contactable at: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Korea

Audit Identifier:

SG-30-35-2025-08

Process Audited

Samsung Networks Product Development Process 2025

Product(s) Developed Under Audited Process

LTE eNodeB, 5G gNodeB, 5GC, USM and NOS (Analytics, Cloud Management)

Product Line:	LTE eNodeB	Audit Date:	20-27	Aug	2025
Product Owner:	HoKyung Lee				
Product Line:	5G gNode	Audit Date:	20-27	Aug	2025
Product Owner:	HoKyung Lee				
Product Line:	5GC	Audit Date:	20-27	Aug	2025
Product Owner:	EunSeo Jang				
Product Line:	USM	Audit Date:	20-27	Aug	2025
Product Owner:	Hyunsuk Jung, Jaewon Chang				
Product Line:	NOS (Analytics, Cloud Management)	Audit Date:	20-27	Aug	2025
Product Owner:	Kihun Lee, Gyuyeong Park, Jongwon Park, (Analytics) Gilsoo Kim, Sungwuk Lee, Hauk Ryu, Seungho Ryu (Cloud)				

GSMA Network Equipment Security Assurance Scheme Documentation

NESAS Development and Lifecycle Assessment Methodology FS.15 v3.0, February 2025.

NESAS Development and Lifecycle Security Requirements FS.16 v3.0, February 2025.

Compliance assessment against FS.16 v3.0 Requirements

	Requirement	Compliant
REQ-DES-01	Security by Design	✓
REQ-IMP-01	Source Code Review	✓
REQ-IMP-02	Source Code Governance	✓
REQ-BUI-01	Automated Build Process	✓
REQ-BUI-02	Build Process Management	✓
REQ-TEST-01	Security Testing	✓
REQ-REL-01	Software Integrity Protection	✓
REQ-REL-02	Unique Software Release Identifier	✓
REQ-REL-03	Documentation Accuracy	✓
REQ-REL-04	Security Documentation	✓
REQ-OPE-01	Security Point of Contact	✓
REQ-OPE-02	Vulnerability Information Management	✓
REQ-OPE-03	Vulnerability Remedy Process	✓
REQ-OPE-04	Vulnerability Remedy Independence	✓
REQ-OPE-05	Security Fix Communication	✓
REQ-GEN-01	Version Control System	✓
REQ-GEN-02	Change Tracking	✓
REQ-GEN-03	Staff Education	✓
REQ-GEN-04	Information Classification and Handling	✓
REQ-GEN-05	Continual Improvement	✓
REQ-GEN-06	Sourcing and Lifecycle Management of 3rd Party Components	✓

Based on the audit results and the evidence provided, the auditors assess that the development and product lifecycle processes meet the requirements of the NESAS scheme for the following product lines:

Product: LTE eNodeB

Product: 5G gNodeB

Product: 5GC

Product: USM

Product: NOS (Analytics, Cloud Management)

Lead Auditor

Signature



Latha Paramatmuni

2025-09-22

Responsible Parties for the Vendor

Signature



Yuseung Kim

2025-09-22