

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: Cheng Jiang

Job Title: Principal Consultant

Participating Equipment Vendor:

Company Name: ZTE Corporation

Contactable at: ZTE Plaza, Keji Road South, Hi-Teh Industrial Park, Nanshan District, Shenzhen, P.R. China

Audit Identifier:

ZE-23-31-2024-05

Process Audited

HPPD Process 3.0-2024

Product(s) Audited

LTE eNodeB, 5G gNodeB, UME and CCN product lines

Product Line:	LTE eNodeB	Audit Date:	21-24	May	2024
Product Owner:	Ma Jun				
Product Line:	5G gNodeB	Audit Date:	21-24	May	2024
Product Owner:	Ma Jun				
Product Line:	UME	Audit Date:	21-24	May	2024
Product Owner:	Ma Jun				
Product Line:	CCN	Audit Date:	21-24	May	2024
Product Owner:	Liu Jianhua				

GSMA Network Equipment Security Assurance Scheme Documentation

NESAS Development and Lifecycle Assessment Methodology FS.15 v2.3, September 2023.

NESAS Development and Lifecycle Security Requirements FS.16 v2.3, September 2023.

Compliance assessment against FS.15 v2.3 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-TES-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: UME

Product: CCN Product line: UDR; USPP (UDM, AUSF); xGW (SMF, UPF)

Lead Auditor	Responsible Parties for the Vendor	
Signature 	Signature 	Signature 
Latha Paramatmuni	Ma Jun	Liu Jianhua
2024-06-17	2024-06-17	2024-06-17