

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: Edwin Killick Job Title: Security Consultant

Participating Equipment Vendor:

Company Name: Mavenir Systems

Contactable at: 1700 International Pkwy, Suite 200, Richardson, TX 75081 USA

Audit Identifier:

MR-22-24-2023-11

Product(s) Audited

4G and 5G RAN, 4G and 5G Packet Core, eNodeB and gNodeB, and Mavenir Webscale Platform

Product Line:	4G and 5G RAN	Audit Date:	9-13	Oct	2023
Product Owner:	Chris Piekos				
Product Line:	4G and 5G Packet Core	Audit Date:	9-13	Oct	2023
Product Owner:	Michael Cooper				
Product Line:	eNodeB and gNodeB	Audit Date:	9-13	Oct	2023
Product Owner:	Job Benson				
Product Line:	Mavenir Webscale Platform	Audit Date:	9-13	Oct	2023
Product Owner:	Anup Mahajan				
Product Line:	Supporting products	Audit Date:	9-13	Oct	2023
Product Owner:	Jiri Urbanovsky				

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: 4G and 5G RAN: SA FDD 5231.1 – Nov release

Product: 4G and 5G Packet Core: MME

Product: eNodeB and gNodeB: PUMA (release - ORU231)

Product: Mavenir Webscale Platform: OCP 4.12 & MTCIL

Product: Supporting products: Analytics XA_R2.2-00.00

Lead Auditor

Signature



Latha Paramatmuni

2023-10-30

Responsible Parties for the Vendor

Signature

Michael Barnes

0423-8965-3376-2219

Digitally signed by Michael Barnes
0423-8965-3376-2219
DN: cn=Michael Barnes
0423-8965-3376-2219
Date: 2023.10.30 11:51:16 -05'00'

Michael Barnes

2023-10-30