

Security Bulletin

Summary

Security	CVES
High	CVE-2025-71251,CVE-2025-71252,CVE-2025-71253,CVE-2025-71254,CVE-2025-71255,CVE-2025-71256

Minutia

CVE ID	CVE-2025-71251
Title	Improper Input Validation in Modem IMS
Description	In IMS, there is a possible system crash due to improper input validation. This could lead to remote denial of service with no additional execution privileges needed.
Technology Area	Modem
Vulnerability Type	cwe-20 Improper Input Validation
Access Vector	Network
CVSS Rating	High
CVSS Score	7.5
CVSS String	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
Affected Chipsets*	SC7731E/SC9832E/SC9863A/T310/T610/T618/T7200/T7225/T7250/T7255/T7280/T7300/T8100/T9100/T8200/T8300
Affected Software Versions	Android13/Android14/Android15/Android16



Home

CVE ID	CVE-2025-71252
Title	Improper Input Validation in Modem IMS
Description	In Modem IMS, there is a possible improper input validation. This could lead to remote denial of service with no additional execution privileges needed.
Technology Area	Modem
Vulnerability Type	CWE-20 Improper Input Validation
Access Vector	Network
CVSS Rating	High
CVSS Score	7.5
CVSS String	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
Affected Chipsets*	SC7731E/SC9832E/SC9863A/T310/T610/T618/T7200/T7225/T7250/T7255/T7280/T7300/T8100/T9100/T8200/T8300
Affected Software Versions	Android13/Android14/Android15/Android16

CVE ID	CVE-2025-71253
Title	Improper Input Validation in Modem IMS
Description	In Modem IMS, there is a possible improper input validation. This could lead to remote denial of service with no additional execution privileges needed.
Technology Area	Modem
Vulnerability Type	CWE-20 Improper Input Validation
Access Vector	Network
CVSS Rating	High
CVSS Score	7.5
CVSS String	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
Affected Chipsets*	SC7731E/SC9832E/SC9863A/T310/T610/T618/T7200/T7225/T7250/T7255/T7280/T7300/T8100/T9100/T8200/T8300
Affected Software Versions	Android13/Android14/Android15/Android16



CVE ID	CVE-2025-71254
Title	Improper Input Validation in Modem IMS
Description	In Modem IMS, there is a possible improper input validation. This could lead to remote denial of service with no additional execution privileges needed.
Technology Area	Modem
Vulnerability Type	CWE-20 Improper Input Validation
Access Vector	Network
CVSS Rating	High
CVSS Score	7.5
CVSS String	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
Affected Chipsets*	SC7731E/SC9832E/SC9863A/T310/T610/T618/T7200/T7225/T7250/T7255/T7280/T7300/T8100/T9100/T8200/T8300
Affected Software Versions	Android13/Android14/Android15/Android16

CVE ID	CVE-2025-71255
Title	Improper Input Validation in Modem IMS
Description	In Modem IMS, there is a possible improper input validation. This could lead to remote denial of service with no additional execution privileges needed.
Technology Area	Modem
Vulnerability Type	CWE-20 Improper Input Validation
Access Vector	Network
CVSS Rating	High
CVSS Score	7.5
CVSS String	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
Affected Chipsets*	SC7731E/SC9832E/SC9863A/T310/T610/T618/T7200/T7225/T7250/T7255/T7280/T7300/T8100/T9100/T8200/T8300
Affected Software Versions	Android13/Android14/Android15/Android16



CVE ID	CVE-2025-71256
Title	Improper Input Validation in nr Modem
Description	In nr modem, there is a possible improper input validation. This could lead to remote denial of service with no additional execution privileges needed.
Technology Area	Modem
Vulnerability Type	CWE-20 Improper Input Validation
Access Vector	Network
CVSS Rating	High
CVSS Score	7.5
CVSS String	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
Affected Chipsets*	T8100/T9100/T8200/T8300
Affected Software Versions	Android13/Android14/Android15/Android16

*The list of affected chipsets may not be complete. For latest information, device OEMs can contact directly at <https://unisupport.unisoc.com>

Vulnerability type definition

Abbreviation	Interpretation
RCE	Remote Code Execution
EoP	Elevation of Privilege
ID	Information Disclosure
DoS	Denial of Service
N/A	Classification not available

Version

Version	Date	Description
1.0	2026-05-06	

Company Profile	Product Security Notice	Corporate News	Smart Phone	5G Technology	5G Solutions	TSINGHUA UNIGROUP
Join Us	Licenses	Product News	AIoT	6G Technology	Industrial IoT Solutions	UniIC
Contact Us		Technology News	Automotive Electronics	WCN Technology	Financial Payment Solutions	GUOXIN MICRO
		Industry Insight	Smart Display	Multimedia Technology	Smart Display and Metaverse Solutions	TONGXIN MICRO
			Smart Wear	Gaming Technology	Smart Cockpit Solutions	TSINGTENG MICRO
			Innovative Intelligence			
			Tablets			

Copyright © 2025 UNISOC(Shanghai)Technologies Co., Ltd. 沪ICP备12021824号-5 | 沪ICP备12021824号-4 | 沪ICP备12021824号-2 | 沪公网安备31011502019248

