



# CVE-2022-47460

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2022-47460
<b>State</b>	PUBLIC
<b>Assigner</b>	security@unisoc.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-03-10 21:15:00 UTC
<b>Updated</b>	2023-03-23 17:07:00 UTC
<b>Description</b>	In gpu device, there is a memory corruption due to a use after free. This could lead to local denial of service in kernel.

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	10.0	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	10.0	-	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	11.0	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	11.0	-	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">S8000</a>	-	All	All	All
Operating System	<a href="#">Unisoc</a>	<a href="#">S8000 Firmware</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">Sc7731e</a>	-	All	All	All
Operating System	<a href="#">Unisoc</a>	<a href="#">Sc7731e Firmware</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">Sc9832e</a>	-	All	All	All
Operating System	<a href="#">Unisoc</a>	<a href="#">Sc9832e Firmware</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">Sc9863a</a>	-	All	All	All
Operating System	<a href="#">Unisoc</a>	<a href="#">Sc9863a Firmware</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T310</a>	-	All	All	All
Operating System	<a href="#">Unisoc</a>	<a href="#">T310 Firmware</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T606</a>	-	All	All	All
Operating System	<a href="#">Unisoc</a>	<a href="#">T606 Firmware</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T610</a>	-	All	All	All

Operating System	Unisoc	T610 Firmware	-	All	All	All
Hardware	Unisoc	T612	-	All	All	All
Operating System	Unisoc	T612 Firmware	-	All	All	All
Hardware	Unisoc	T616	-	All	All	All
Operating System	Unisoc	T616 Firmware	-	All	All	All
Hardware	Unisoc	T618	-	All	All	All
Operating System	Unisoc	T618 Firmware	-	All	All	All
Hardware	Unisoc	T760	-	All	All	All
Operating System	Unisoc	T760 Firmware	-	All	All	All
Hardware	Unisoc	T770	-	All	All	All
Operating System	Unisoc	T770 Firmware	-	All	All	All
Hardware	Unisoc	T820	-	All	All	All
Operating System	Unisoc	T820 Firmware	-	All	All	All

## References

Reference	Source	Link	Tags
2023-03	MISC	<a href="http://www.unisoc.com">www.unisoc.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[610471](#) Google Android Devices March 2023 Security Patch Missing

[610484](#) Google Android April 2023 Security Patch Missing for Samsung

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