



# CVE-2022-37459

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## Summary

<b>CVE</b>	CVE-2022-37459
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-08-17 13:15:00 UTC
<b>Updated</b>	2022-08-18 19:29:00 UTC
<b>Description</b>	Ampere Altra devices before 1.08g and Ampere Altra Max devices before 2.05a allow attackers to control the predictions fo

## Risk And Classification

**Problem Types:** CWE-203

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Amperecomputing</a>	<a href="#">Ampere Altra</a>	-	All	All	All
Operating System	<a href="#">Amperecomputing</a>	<a href="#">Ampere Altra Firmware</a>	All	All	All	All
Hardware	<a href="#">Amperecomputing</a>	<a href="#">Ampere Altra Max</a>	-	All	All	All
Operating System	<a href="#">Amperecomputing</a>	<a href="#">Ampere Altra Max Firmware</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Documentation – Arm Developer	MISC	<a href="#">developer.arm.com</a>	
Retbleed	MISC	<a href="#">amperecomputing.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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