



# CVE-2021-26382

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

## Summary

<b>CVE</b>	CVE-2021-26382
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@amd.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-14 20:15:00 UTC
<b>Updated</b>	2022-07-29 01:49:00 UTC
<b>Description</b>	An attacker with root account privileges can load any legitimately signed firmware image into the Audio Co-Processor (ACP)

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 3200u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 3200u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 3250u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 3250u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 3300u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 3300u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 5125c</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 5125c Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 5300g</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 5300ge</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 5300ge Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 5300g Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 5400u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 5400u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 5425c</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 5425c Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 3 5425u</a>	-	All	All	All

Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 3 5425u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 3500u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 3500u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 3550h</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 3550h Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 3580u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 3580u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 5560u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 5560u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600g</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600ge</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600ge Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600g Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600h</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600hs</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600hs Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600h Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 5600u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 5625c</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 5625c Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 5 5625u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 5 5625u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 7 3700u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 7 3700u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 7 3750h</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 7 3750h Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 7 3780u</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 7 3780u Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 7 5700g</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 7 5700ge</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 7 5700ge Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Ryzen 7 5700g Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 7 5800h</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Ryzen 7 5800hs</a>	-	All	All	All

Operating System	Amd	Ryzen 7 5800hs Firmware	All	All	All	All
Operating System	Amd	Ryzen 7 5800h Firmware	All	All	All	All
Hardware	Amd	Ryzen 7 5800u	-	All	All	All
Operating System	Amd	Ryzen 7 5800u Firmware	All	All	All	All
Hardware	Amd	Ryzen 7 5825c	-	All	All	All
Operating System	Amd	Ryzen 7 5825c Firmware	All	All	All	All
Hardware	Amd	Ryzen 7 5825u	-	All	All	All
Operating System	Amd	Ryzen 7 5825u Firmware	All	All	All	All
Hardware	Amd	Ryzen 7 Pro 3700u	-	All	All	All
Operating System	Amd	Ryzen 7 Pro 3700u Firmware	All	All	All	All
Hardware	Amd	Ryzen 9 5900hs	-	All	All	All
Operating System	Amd	Ryzen 9 5900hs Firmware	All	All	All	All
Hardware	Amd	Ryzen 9 5900hx	-	All	All	All
Operating System	Amd	Ryzen 9 5900hx Firmware	All	All	All	All
Hardware	Amd	Ryzen 9 5980hs	-	All	All	All
Operating System	Amd	Ryzen 9 5980hs Firmware	All	All	All	All
Hardware	Amd	Ryzen 9 5980hx	-	All	All	All
Operating System	Amd	Ryzen 9 5980hx Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
<a href="http://www.amd.com/en/corporate/product-security/bulletin/amd-sb-1027">www.amd.com/en/corporate/product-security/bulletin/amd-sb-1027</a>	MISC	<a href="http://www.amd.com">www.amd.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.

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

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