



# CVE-2020-10137

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

## Summary

<b>CVE</b>	CVE-2020-10137
<b>State</b>	PUBLIC
<b>Assigner</b>	cert@cert.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-01-10 14:10:00 UTC
<b>Updated</b>	2022-01-18 17:12:00 UTC
<b>Description</b>	Z-Wave devices based on Silicon Labs 700 series chipsets using S2 do not adequately authenticate or encrypt FIND_NOD

## Risk And Classification

**Problem Types:** CWE-345

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Silabs</a>	<a href="#">700 Series Firmware</a>	All	All	All	All
Operating System	<a href="#">Silabs</a>	<a href="#">Uzb-7</a>	7.00	All	All	All

## References

Reference	Source	Link
VU#142629 - Silicon Labs Z-Wave chipsets contain multiple vulnerabilities	CERT-VN	<a href="#">kb.cert.org</a>
GitHub - CNK2100/VFuzz-public	MISC	<a href="#">github.com</a>
Riding the IoT Wave with VFuzz: Discovering Security Flaws in Smart Home   IEEE Journals & Magazine   IEEE Xplore	MISC	<a href="#">ieeexplore.ieee.org</a>
Riding the IoT Wave with VFuzz: Discovering Security Flaws in Smart Home   IEEE Journals & Magazine   IEEE Xplore	MISC	<a href="#">doi.org</a>
VU#142629 - Silicon Labs Z-Wave chipsets contain multiple vulnerabilities	CERT-VN	<a href="#">www.kb.cert.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Carlos Nkuba Kayembe, PhD, Sven Dietrich, PhD, and Heejo Lee

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)