



# CVE-2022-25697

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

## Summary

<b>CVE</b>	CVE-2022-25697
<b>State</b>	PUBLIC
<b>Assigner</b>	product-security@qualcomm.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-12-13 16:15:00 UTC
<b>Updated</b>	2023-08-08 14:21:00 UTC
<b>Description</b>	Memory corruption in i2c buses due to improper input validation while reading address configuration from i2c driver in Snap

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sd429</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sd429 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sda429w</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sda429w Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sdm429w</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sdm429w Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sd 8 Gen1 5g</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sd 8 Gen1 5g Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sm8475</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Wcd9380</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Wcd9380 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Wcn3610</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Wcn3610 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Wcn3620</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Wcn3620 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Wcn3660b</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Wcn3660b Firmware</a>	-	All	All	All

Hardware	Qualcomm	Wcn3680b	-	All	All	All
Operating System	Qualcomm	Wcn3680b Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3980	-	All	All	All
Operating System	Qualcomm	Wcn3980 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn6855	-	All	All	All
Operating System	Qualcomm	Wcn6855 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn6856	-	All	All	All
Operating System	Qualcomm	Wcn6856 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn7850	-	All	All	All
Operating System	Qualcomm	Wcn7850 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn7851	-	All	All	All
Operating System	Qualcomm	Wcn7851 Firmware	-	All	All	All
Hardware	Qualcomm	Wsa8830	-	All	All	All
Operating System	Qualcomm	Wsa8830 Firmware	-	All	All	All
Hardware	Qualcomm	Wsa8835	-	All	All	All
Operating System	Qualcomm	Wsa8835 Firmware	-	All	All	All

## References

Reference	Source	Link	Tags
Qualcomm Documentation	CONFIRM	<a href="http://www.qualcomm.com">www.qualcomm.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

[610452](#) Google Android Devices December 2022 Security Patch Missing

[610463](#) Google Android January 2023 Security Patch Missing for Samsung

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