



CVE-2022-25675

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

Summary

CVE	CVE-2022-25675
State	PUBLIC
Assigner	product-security@qualcomm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-13 16:15:00 UTC
Updated	2022-12-15 16:49:00 UTC
Description	Denial of service due to reachable assertion in modem while processing filter rule from application client in Snapdragon Co

Risk And Classification

Problem Types: CWE-617

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Aqt1000	-	All	All	All
Operating System	Qualcomm	Aqt1000 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6310	-	All	All	All
Operating System	Qualcomm	Qca6310 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6320	-	All	All	All
Operating System	Qualcomm	Qca6320 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6390	-	All	All	All
Operating System	Qualcomm	Qca6390 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6391	-	All	All	All
Operating System	Qualcomm	Qca6391 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6420	-	All	All	All
Operating System	Qualcomm	Qca6420 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6430	-	All	All	All
Operating System	Qualcomm	Qca6430 Firmware	-	All	All	All
Hardware	Qualcomm	Qcm6490	-	All	All	All
Operating System	Qualcomm	Qcm6490 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs6490	-	All	All	All

Operating System	Qualcomm	Qcs6490 Firmware	-	All	All	All
Hardware	Qualcomm	Qcx315	-	All	All	All
Operating System	Qualcomm	Qcx315 Firmware	-	All	All	All
Hardware	Qualcomm	Sd480	-	All	All	All
Operating System	Qualcomm	Sd480 Firmware	-	All	All	All
Hardware	Qualcomm	Sd690 5g	-	All	All	All
Operating System	Qualcomm	Sd690 5g Firmware	-	All	All	All
Hardware	Qualcomm	Sd695	-	All	All	All
Operating System	Qualcomm	Sd695 Firmware	-	All	All	All
Hardware	Qualcomm	Sd765	-	All	All	All
Hardware	Qualcomm	Sd765g	-	All	All	All
Operating System	Qualcomm	Sd765g Firmware	-	All	All	All
Operating System	Qualcomm	Sd765 Firmware	-	All	All	All
Hardware	Qualcomm	Sd768g	-	All	All	All
Operating System	Qualcomm	Sd768g Firmware	-	All	All	All
Hardware	Qualcomm	Sd778g	-	All	All	All
Operating System	Qualcomm	Sd778g Firmware	-	All	All	All
Hardware	Qualcomm	Sd780g	-	All	All	All
Operating System	Qualcomm	Sd780g Firmware	-	All	All	All
Hardware	Qualcomm	Sd835	-	All	All	All
Operating System	Qualcomm	Sd835 Firmware	-	All	All	All
Hardware	Qualcomm	Sd855	-	All	All	All
Operating System	Qualcomm	Sd855 Firmware	-	All	All	All
Hardware	Qualcomm	Sd865 5g	-	All	All	All
Operating System	Qualcomm	Sd865 5g Firmware	-	All	All	All
Hardware	Qualcomm	Sd870	-	All	All	All
Operating System	Qualcomm	Sd870 Firmware	-	All	All	All
Hardware	Qualcomm	Sd888 5g	-	All	All	All
Operating System	Qualcomm	Sd888 5g Firmware	-	All	All	All
Hardware	Qualcomm	Sdx55	-	All	All	All
Hardware	Qualcomm	Sdx55m	-	All	All	All
Operating System	Qualcomm	Sdx55m Firmware	-	All	All	All
Operating System	Qualcomm	Sdx55 Firmware	-	All	All	All
Hardware	Qualcomm	Sdx65	-	All	All	All
Operating System	Qualcomm	Sdx65 Firmware	-	All	All	All

Hardware	Qualcomm	Sm7250p	-	All	All	All
Operating System	Qualcomm	Sm7250p Firmware	-	All	All	All
Hardware	Qualcomm	Sm7325p	-	All	All	All
Operating System	Qualcomm	Sm7325p Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9335	-	All	All	All
Operating System	Qualcomm	Wcd9335 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9340	-	All	All	All
Operating System	Qualcomm	Wcd9340 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9341	-	All	All	All
Operating System	Qualcomm	Wcd9341 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9370	-	All	All	All
Operating System	Qualcomm	Wcd9370 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9375	-	All	All	All
Operating System	Qualcomm	Wcd9375 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9380	-	All	All	All
Operating System	Qualcomm	Wcd9380 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9385	-	All	All	All
Operating System	Qualcomm	Wcd9385 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3988	-	All	All	All
Operating System	Qualcomm	Wcn3988 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3990	-	All	All	All
Operating System	Qualcomm	Wcn3990 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3991	-	All	All	All
Operating System	Qualcomm	Wcn3991 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3998	-	All	All	All
Operating System	Qualcomm	Wcn3998 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn6740	-	All	All	All
Operating System	Qualcomm	Wcn6740 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn6750	-	All	All	All
Operating System	Qualcomm	Wcn6750 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn6850	-	All	All	All
Operating System	Qualcomm	Wcn6850 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn6851	-	All	All	All
Operating System	Qualcomm	Wcn6851 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	Wsa8810	-	All	All	All
Operating System	Qualcomm	Wsa8810 Firmware	-	All	All	All
Hardware	Qualcomm	Wsa8815	-	All	All	All
Operating System	Qualcomm	Wsa8815 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	www.qualcomm.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[610451](#) Google Pixel Android December 2022 Security Patch Missing

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