Use After Free in Camera Driver

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2025-47374
State	PUBLISHED
Assigner	qualcomm
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-06 16:16:27 UTC
Updated	2026-04-08 21:09:54 UTC
Description	Memory Corruption when accessing freed memory due to concurrent fence deregistration and signal handling.

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from product-security@qualcomm.com

CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:H/A:H

EPSS: 0.000140000 probability, percentile 0.026330000 (date 2026-04-13)

Problem Types: CWE-416 | CWE-416 CWE-416 Use After Free

Version	Source	Type	Score	Severity	Vector
3.1	product-security@qualcomm.com	Primary	6.5	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:H/A:H
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Fastconnect 6900	-	All	All	All
Operating System	Qualcomm	Fastconnect 6900 Firmware	-	All	All	All
Hardware	Qualcomm	Fastconnect 7800	-	All	All	All
Operating System	Qualcomm	Fastconnect 7800 Firmware	-	All	All	All
Hardware	Qualcomm	Pandeiro	-	All	All	All
Operating System	Qualcomm	Pandeiro Firmware	-	All	All	All
Hardware	Qualcomm	Qln1083bd	-	All	All	All
Operating System	Qualcomm	Qln1083bd Firmware	-	All	All	All
Hardware	Qualcomm	Qln1086bd	-	All	All	All
Operating System	Qualcomm	Qln1086bd Firmware	-	All	All	All
Hardware	Qualcomm	Qpa1083bd	-	All	All	All
Operating System	Qualcomm	Qpa1083bd Firmware	-	All	All	All
Hardware	Qualcomm	Qpa1086bd	-	All	All	All
Operating System	Qualcomm	Qpa1086bd Firmware	-	All	All	All
Hardware	Qualcomm	Qxm1083	-	All	All	All
Operating System	Qualcomm	Qxm1083 Firmware	-	All	All	All
Hardware	Qualcomm	Qxm1086	-	All	All	All
Operating System	Qualcomm	Qxm1086 Firmware	-	All	All	All
Hardware	Qualcomm	Qxm1093	-	All	All	All
Operating System	Qualcomm	Qxm1093 Firmware	-	All	All	All
Hardware	Qualcomm	Qxm1094	-	All	All	All
Operating System	Qualcomm	Qxm1094 Firmware	-	All	All	All
Hardware	Qualcomm	Qxm1095	-	All	All	All
Operating System	Qualcomm	Qxm1095 Firmware	-	All	All	All
Hardware	Qualcomm	Qxm1096	-	All	All	All
Operating System	Qualcomm	Qxm1096 Firmware	-	All	All	All
Hardware	Qualcomm	Sar1165p	-	All	All	All
Operating System	Qualcomm	Sar1165p Firmware	-	All	All	All
Hardware	Qualcomm	Sar2130p	-	All	All	All

Operating System	Qualcomm	Sar2130p Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Ar1 Gen 1 Platform	-	All	All	All
Operating System	Qualcomm	Snapdragon Ar1 Gen 1 Platform Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Ar1 Gen 1 Platform	-	All	All	All
Operating System	Qualcomm	Snapdragon Ar1 Gen 1 Platform Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2230p	-	All	All	All
Operating System	Qualcomm	Sxr2230p Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2250p	-	All	All	All
Operating System	Qualcomm	Sxr2250p Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2330p	-	All	All	All
Operating System	Qualcomm	Sxr2330p Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2350p	-	All	All	All
Operating System	Qualcomm	Sxr2350p 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	Wcn7860	-	All	All	All
Operating System	Qualcomm	Wcn7860 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn7861	-	All	All	All
Operating System	Qualcomm	Wcn7861 Firmware	-	All	All	All
Hardware	Qualcomm	Wsa8830	-	All	All	All
Operating System	Qualcomm	Wsa8830 Firmware	-	All	All	All
Hardware	Qualcomm	Wsa8832	-	All	All	All
Operating System	Qualcomm	Wsa8832 Firmware	-	All	All	All
Hardware	Qualcomm	Wsa8835	-	All	All	All
Operating System	Qualcomm	Wsa8835 Firmware	-	All	All	All
Hardware	Qualcomm	Xrv7209	-	All	All	All
Operating System	Qualcomm	Xrv7209 Firmware	-	All	All	All
Hardware	Qualcomm	Xrv9209	-	All	All	All
Operating System	Qualcomm	Xrv9209 Firmware	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Qualcomm Inc.	Snapdragon	affected FastConnect 6900	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected FastConnect 7800	Snapdragon CCW, Snapdragon Compute

CNA	Qualcomm Inc.	Snapdragon	affected Pandeiro	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QLN1083BD	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QLN1086BD	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QPA1083BD	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QPA1086BD	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QXM1083	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QXM1086	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QXM1093	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QXM1094	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QXM1095	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected QXM1096	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected SAR1165P	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected SAR2130P	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected Snapdragon AR1 Gen 1 Platform	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected Snapdragon AR1+ Gen 1 Platform	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected SXR2230P	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected SXR2250P	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected SXR2330P	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected SXR2350P	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected WCD9380	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected WCD9385	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected WCN7860	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected WCN7861	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected WSA8830	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected WSA8832	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected WSA8835	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected XRV7209	Snapdragon CCW, Snapdragon Compute
CNA	Qualcomm Inc.	Snapdragon	affected XRV9209	Snapdragon CCW, Snapdragon Compute

References

Reference	Source	Link
docs.qualcomm.com/product/publicresources/securitybulletin/april-2026-bulletin....	product-security@qualcomm.com	docs.qualcomm.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**