



CVE-2022-25652

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Summary

CVE	CVE-2022-25652
State	PUBLIC
Assigner	product-security@qualcomm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-16 06:15:00 UTC
Updated	2022-09-20 13:20:00 UTC
Description	Cryptographic issues in BSP due to improper hash verification in Snapdragon Wired Infrastructure and Networking

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Csr8811	-	All	All	All
Operating System	Qualcomm	Csr8811 Firmware	-	All	All	All
Hardware	Qualcomm	lpq5010	-	All	All	All
Operating System	Qualcomm	lpq5010 Firmware	-	All	All	All
Hardware	Qualcomm	lpq5018	-	All	All	All
Operating System	Qualcomm	lpq5018 Firmware	-	All	All	All
Hardware	Qualcomm	lpq5028	-	All	All	All
Operating System	Qualcomm	lpq5028 Firmware	-	All	All	All
Hardware	Qualcomm	lpq6000	-	All	All	All
Operating System	Qualcomm	lpq6000 Firmware	-	All	All	All
Hardware	Qualcomm	lpq6005	-	All	All	All
Operating System	Qualcomm	lpq6005 Firmware	-	All	All	All
Hardware	Qualcomm	lpq6010	-	All	All	All
Operating System	Qualcomm	lpq6010 Firmware	-	All	All	All
Hardware	Qualcomm	lpq6018	-	All	All	All
Operating System	Qualcomm	lpq6018 Firmware	-	All	All	All
Hardware	Qualcomm	lpq6028	-	All	All	All

Operating System	Qualcomm	lpq6028 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8070	-	All	All	All
Hardware	Qualcomm	lpq8070a	-	All	All	All
Operating System	Qualcomm	lpq8070a Firmware	-	All	All	All
Operating System	Qualcomm	lpq8070 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8071	-	All	All	All
Hardware	Qualcomm	lpq8071a	-	All	All	All
Operating System	Qualcomm	lpq8071a Firmware	-	All	All	All
Operating System	Qualcomm	lpq8071 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8072	-	All	All	All
Hardware	Qualcomm	lpq8072a	-	All	All	All
Operating System	Qualcomm	lpq8072a Firmware	-	All	All	All
Operating System	Qualcomm	lpq8072 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8074	-	All	All	All
Hardware	Qualcomm	lpq8074a	-	All	All	All
Operating System	Qualcomm	lpq8074a Firmware	-	All	All	All
Operating System	Qualcomm	lpq8074 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8076	-	All	All	All
Hardware	Qualcomm	lpq8076a	-	All	All	All
Operating System	Qualcomm	lpq8076a Firmware	-	All	All	All
Operating System	Qualcomm	lpq8076 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8078	-	All	All	All
Hardware	Qualcomm	lpq8078a	-	All	All	All
Operating System	Qualcomm	lpq8078a Firmware	-	All	All	All
Operating System	Qualcomm	lpq8078 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8173	-	All	All	All
Operating System	Qualcomm	lpq8173 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8174	-	All	All	All
Operating System	Qualcomm	lpq8174 Firmware	-	All	All	All
Hardware	Qualcomm	Pmp8074	-	All	All	All
Operating System	Qualcomm	Pmp8074 Firmware	-	All	All	All
Hardware	Qualcomm	Qca4024	-	All	All	All
Operating System	Qualcomm	Qca4024 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6428	-	All	All	All
Operating System	Qualcomm	Qca6428 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6428	-	All	All	All

Hardware	Qualcomm	Qca6438	-	All	All	All
Operating System	Qualcomm	Qca6438 Firmware	-	All	All	All
Hardware	Qualcomm	Qca8072	-	All	All	All
Operating System	Qualcomm	Qca8072 Firmware	-	All	All	All
Hardware	Qualcomm	Qca8075	-	All	All	All
Operating System	Qualcomm	Qca8075 Firmware	-	All	All	All
Hardware	Qualcomm	Qca8081	-	All	All	All
Operating System	Qualcomm	Qca8081 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9888	-	All	All	All
Operating System	Qualcomm	Qca9888 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9889	-	All	All	All
Operating System	Qualcomm	Qca9889 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5021	-	All	All	All
Operating System	Qualcomm	Qcn5021 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5022	-	All	All	All
Operating System	Qualcomm	Qcn5022 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5024	-	All	All	All
Operating System	Qualcomm	Qcn5024 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5052	-	All	All	All
Operating System	Qualcomm	Qcn5052 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5054	-	All	All	All
Operating System	Qualcomm	Qcn5054 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5064	-	All	All	All
Operating System	Qualcomm	Qcn5064 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5121	-	All	All	All
Operating System	Qualcomm	Qcn5121 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5122	-	All	All	All
Operating System	Qualcomm	Qcn5122 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5124	-	All	All	All
Operating System	Qualcomm	Qcn5124 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5152	-	All	All	All
Operating System	Qualcomm	Qcn5152 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5154	-	All	All	All
Operating System	Qualcomm	Qcn5154 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5164	-	All	All	All
Operating System	Qualcomm	Qcn5164 Firmware	-	All	All	All

Hardware	Qualcomm	Qcn5550	-	All	All	All
Operating System	Qualcomm	Qcn5550 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn6023	-	All	All	All
Operating System	Qualcomm	Qcn6023 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn6024	-	All	All	All
Operating System	Qualcomm	Qcn6024 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn6100	-	All	All	All
Operating System	Qualcomm	Qcn6100 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn6102	-	All	All	All
Operating System	Qualcomm	Qcn6102 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn6112	-	All	All	All
Operating System	Qualcomm	Qcn6112 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn6122	-	All	All	All
Operating System	Qualcomm	Qcn6122 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn6132	-	All	All	All
Operating System	Qualcomm	Qcn6132 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9000	-	All	All	All
Operating System	Qualcomm	Qcn9000 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9012	-	All	All	All
Operating System	Qualcomm	Qcn9012 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9022	-	All	All	All
Operating System	Qualcomm	Qcn9022 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9024	-	All	All	All
Operating System	Qualcomm	Qcn9024 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9070	-	All	All	All
Operating System	Qualcomm	Qcn9070 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9072	-	All	All	All
Operating System	Qualcomm	Qcn9072 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9074	-	All	All	All
Operating System	Qualcomm	Qcn9074 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9100	-	All	All	All
Operating System	Qualcomm	Qcn9100 Firmware	-	All	All	All

References						
Reference	Source	Link	Tags			
Qualcomm Documentation	CONFIRM	www.qualcomm.com				

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

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