



CVE-2021-1928

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Summary

CVE	CVE-2021-1928
State	PUBLIC
Assigner	product-security@qualcomm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-08 12:15:00 UTC
Updated	2021-09-14 18:46:00 UTC
Description	Buffer over read could occur due to incorrect check of buffer size while flashing emmc devices in Snapdragon Connectivity,

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Apq8009	-	All	All	All
Operating System	Qualcomm	Apq8009 Firmware	-	All	All	All
Hardware	Qualcomm	Apq8053	-	All	All	All
Operating System	Qualcomm	Apq8053 Firmware	-	All	All	All
Hardware	Qualcomm	Ar9380	-	All	All	All
Operating System	Qualcomm	Ar9380 Firmware	-	All	All	All
Hardware	Qualcomm	Csr8811	-	All	All	All
Operating System	Qualcomm	Csr8811 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq4018	-	All	All	All
Operating System	Qualcomm	Ipq4018 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq4019	-	All	All	All
Operating System	Qualcomm	Ipq4019 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq4028	-	All	All	All
Operating System	Qualcomm	Ipq4028 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq4029	-	All	All	All
Operating System	Qualcomm	Ipq4029 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq5010	-	All	All	All

Operating System	Qualcomm	Iqq5010 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq5018	-	All	All	All
Operating System	Qualcomm	Iqq5018 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq6000	-	All	All	All
Operating System	Qualcomm	Iqq6000 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq6005	-	All	All	All
Operating System	Qualcomm	Iqq6005 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq6010	-	All	All	All
Operating System	Qualcomm	Iqq6010 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq6018	-	All	All	All
Operating System	Qualcomm	Iqq6018 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq6028	-	All	All	All
Operating System	Qualcomm	Iqq6028 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8064	-	All	All	All
Operating System	Qualcomm	Iqq8064 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8065	-	All	All	All
Operating System	Qualcomm	Iqq8065 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8068	-	All	All	All
Operating System	Qualcomm	Iqq8068 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8069	-	All	All	All
Operating System	Qualcomm	Iqq8069 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8070	-	All	All	All
Hardware	Qualcomm	Iqq8070a	-	All	All	All
Operating System	Qualcomm	Iqq8070a Firmware	-	All	All	All
Operating System	Qualcomm	Iqq8070 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8071	-	All	All	All
Hardware	Qualcomm	Iqq8071a	-	All	All	All
Operating System	Qualcomm	Iqq8071a Firmware	-	All	All	All
Operating System	Qualcomm	Iqq8071 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8072	-	All	All	All
Hardware	Qualcomm	Iqq8072a	-	All	All	All
Operating System	Qualcomm	Iqq8072a Firmware	-	All	All	All
Operating System	Qualcomm	Iqq8072 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8074	-	All	All	All
Hardware	Qualcomm	Iqq8074a	-	All	All	All

Operating System	Qualcomm	Ipq8074a Firmware	-	All	All	All
Operating System	Qualcomm	Ipq8074 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq8076	-	All	All	All
Hardware	Qualcomm	Ipq8076a	-	All	All	All
Operating System	Qualcomm	Ipq8076a Firmware	-	All	All	All
Operating System	Qualcomm	Ipq8076 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq8078	-	All	All	All
Hardware	Qualcomm	Ipq8078a	-	All	All	All
Operating System	Qualcomm	Ipq8078a Firmware	-	All	All	All
Operating System	Qualcomm	Ipq8078 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq8173	-	All	All	All
Operating System	Qualcomm	Ipq8173 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq8174	-	All	All	All
Operating System	Qualcomm	Ipq8174 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9206	-	All	All	All
Operating System	Qualcomm	Mdm9206 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	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	Qca6335	-	All	All	All
Operating System	Qualcomm	Qca6335 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6428	-	All	All	All
Operating System	Qualcomm	Qca6428 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6438	-	All	All	All
Operating System	Qualcomm	Qca6438 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6694	-	All	All	All
Operating System	Qualcomm	Qca6694 Firmware	-	All	All	All
Hardware	Qualcomm	Qca7500	-	All	All	All
Operating System	Qualcomm	Qca7500 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	Qca9367	-	All	All	All
Operating System	Qualcomm	Qca9367 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9377	-	All	All	All
Operating System	Qualcomm	Qca9377 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9531	-	All	All	All
Operating System	Qualcomm	Qca9531 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9558	-	All	All	All
Operating System	Qualcomm	Qca9558 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9561	-	All	All	All
Operating System	Qualcomm	Qca9561 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9563	-	All	All	All
Operating System	Qualcomm	Qca9563 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9880	-	All	All	All
Operating System	Qualcomm	Qca9880 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9882	-	All	All	All
Operating System	Qualcomm	Qca9882 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9886	-	All	All	All
Operating System	Qualcomm	Qca9886 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9887	-	All	All	All
Operating System	Qualcomm	Qca9887 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	Qca9896	-	All	All	All
Operating System	Qualcomm	Qca9896 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9898	-	All	All	All
Operating System	Qualcomm	Qca9898 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9980	-	All	All	All
Operating System	Qualcomm	Qca9980 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9982	-	All	All	All

Operating System	Qualcomm	Qca9982 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9984	-	All	All	All
Operating System	Qualcomm	Qca9984 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9985	-	All	All	All
Operating System	Qualcomm	Qca9985 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9990	-	All	All	All
Operating System	Qualcomm	Qca9990 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9992	-	All	All	All
Operating System	Qualcomm	Qca9992 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9994	-	All	All	All
Operating System	Qualcomm	Qca9994 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	Qcn5500	-	All	All	All
Operating System	Qualcomm	Qcn5500 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5502	-	All	All	All
Operating System	Qualcomm	Qcn5502 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	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
Hardware	Qualcomm	Qfe1922	-	All	All	All
Operating System	Qualcomm	Qfe1922 Firmware	-	All	All	All
Hardware	Qualcomm	Qfe1952	-	All	All	All
Operating System	Qualcomm	Qfe1952 Firmware	-	All	All	All
Hardware	Qualcomm	Qualcomm215	-	All	All	All
Operating System	Qualcomm	Qualcomm215 Firmware	-	All	All	All
Hardware	Qualcomm	Sd205	-	All	All	All
Operating System	Qualcomm	Sd205 Firmware	-	All	All	All
Hardware	Qualcomm	Sd210	-	All	All	All
Operating System	Qualcomm	Sd210 Firmware	-	All	All	All

Operating System	Qualcomm	Sd210 Firmware	-	All	All	All
Hardware	Qualcomm	Sda429w	-	All	All	All
Operating System	Qualcomm	Sda429w Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9326	-	All	All	All
Operating System	Qualcomm	Wcd9326 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9330	-	All	All	All
Operating System	Qualcomm	Wcd9330 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9340	-	All	All	All
Operating System	Qualcomm	Wcd9340 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3610	-	All	All	All
Operating System	Qualcomm	Wcn3610 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3620	-	All	All	All
Operating System	Qualcomm	Wcn3620 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3660b	-	All	All	All
Operating System	Qualcomm	Wcn3660b Firmware	-	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	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

References

Reference	Source	Link	Tags
August 2021 Security Bulletin Qualcomm	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.

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

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