



CVE-2022-33306

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Summary

CVE	CVE-2022-33306
State	PUBLIC
Assigner	product-security@qualcomm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-02-12 04:15:00 UTC
Updated	2023-04-19 17:10:00 UTC
Description	Transient DOS due to buffer over-read in WLAN while processing an incoming management frame with incorrectly filled IEs

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Ar8035	-	All	All	All
Operating System	Qualcomm	Ar8035 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	Ipq5010	-	All	All	All
Operating System	Qualcomm	Ipq5010 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq5018	-	All	All	All
Operating System	Qualcomm	Ipq5018 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq5028	-	All	All	All
Operating System	Qualcomm	Ipq5028 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq6000	-	All	All	All
Operating System	Qualcomm	Ipq6000 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq6010	-	All	All	All
Operating System	Qualcomm	Ipq6010 Firmware	-	All	All	All
Hardware	Qualcomm	Ipq6018	-	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	Iqq8070a	-	All	All	All
Operating System	Qualcomm	Iqq8070a Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8071a	-	All	All	All
Operating System	Qualcomm	Iqq8071a Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8072a	-	All	All	All
Operating System	Qualcomm	Iqq8072a Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8074a	-	All	All	All
Operating System	Qualcomm	Iqq8074a Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8076	-	All	All	All
Hardware	Qualcomm	Iqq8076a	-	All	All	All
Operating System	Qualcomm	Iqq8076a Firmware	-	All	All	All
Operating System	Qualcomm	Iqq8076 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8078	-	All	All	All
Hardware	Qualcomm	Iqq8078a	-	All	All	All
Operating System	Qualcomm	Iqq8078a Firmware	-	All	All	All
Operating System	Qualcomm	Iqq8078 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8173	-	All	All	All
Operating System	Qualcomm	Iqq8173 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq8174	-	All	All	All
Operating System	Qualcomm	Iqq8174 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq9008	-	All	All	All
Operating System	Qualcomm	Iqq9008 Firmware	-	All	All	All
Hardware	Qualcomm	Iqq9574	-	All	All	All
Operating System	Qualcomm	Iqq9574 Firmware	-	All	All	All
Hardware	Qualcomm	Qam8295p	-	All	All	All
Operating System	Qualcomm	Qam8295p Firmware	-	All	All	All

Hardware	Qualcomm	Qca2062	-	All	All	All
Operating System	Qualcomm	Qca2062 Firmware	-	All	All	All
Hardware	Qualcomm	Qca2064	-	All	All	All
Operating System	Qualcomm	Qca2064 Firmware	-	All	All	All
Hardware	Qualcomm	Qca2065	-	All	All	All
Operating System	Qualcomm	Qca2065 Firmware	-	All	All	All
Hardware	Qualcomm	Qca2066	-	All	All	All
Operating System	Qualcomm	Qca2066 Firmware	-	All	All	All
Hardware	Qualcomm	Qca4024	-	All	All	All
Operating System	Qualcomm	Qca4024 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	Qca6426	-	All	All	All
Operating System	Qualcomm	Qca6426 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6436	-	All	All	All
Operating System	Qualcomm	Qca6436 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6554a	-	All	All	All
Operating System	Qualcomm	Qca6554a Firmware	-	All	All	All
Hardware	Qualcomm	Qca6564au	-	All	All	All
Operating System	Qualcomm	Qca6564au Firmware	-	All	All	All
Hardware	Qualcomm	Qca6574	-	All	All	All
Hardware	Qualcomm	Qca6574a	-	All	All	All
Hardware	Qualcomm	Qca6574au	-	All	All	All
Operating System	Qualcomm	Qca6574au Firmware	-	All	All	All
Operating System	Qualcomm	Qca6574a Firmware	-	All	All	All
Operating System	Qualcomm	Qca6574 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6584au	-	All	All	All
Operating System	Qualcomm	Qca6584au Firmware	-	All	All	All
Hardware	Qualcomm	Qca6595	-	All	All	All
Hardware	Qualcomm	Qca6595au	-	All	All	All
Operating System	Qualcomm	Qca6595au Firmware	-	All	All	All
Operating System	Qualcomm	Qca6595 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6678aq	-	All	All	All

Operating System	Qualcomm	Qca66/8aq Firmware	-	All	All	All
Hardware	Qualcomm	Qca6696	-	All	All	All
Operating System	Qualcomm	Qca6696 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6698aq	-	All	All	All
Operating System	Qualcomm	Qca6698aq 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	Qca8082	-	All	All	All
Operating System	Qualcomm	Qca8082 Firmware	-	All	All	All
Hardware	Qualcomm	Qca8084	-	All	All	All
Operating System	Qualcomm	Qca8084 Firmware	-	All	All	All
Hardware	Qualcomm	Qca8085	-	All	All	All
Operating System	Qualcomm	Qca8085 Firmware	-	All	All	All
Hardware	Qualcomm	Qca8337	-	All	All	All
Operating System	Qualcomm	Qca8337 Firmware	-	All	All	All
Hardware	Qualcomm	Qca8386	-	All	All	All
Operating System	Qualcomm	Qca8386 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9886	-	All	All	All
Operating System	Qualcomm	Qca9886 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	Qca9980	-	All	All	All
Operating System	Qualcomm	Qca9980 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	Qca9986	-	All	All	All
Operating System	Qualcomm	Qca9986 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	Qcm6490	-	All	All	All
Operating System	Qualcomm	Qcm6490 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	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	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	Qcn9001	-	All	All	All
Operating System	Qualcomm	Qcn9001 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9002	-	All	All	All
Operating System	Qualcomm	Qcn9002 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9003	-	All	All	All
Operating System	Qualcomm	Qcn9003 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	Qcn9274	-	All	All	All
Operating System	Qualcomm	Qcn9274 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs6490	-	All	All	All
Operating System	Qualcomm	Qcs6490 Firmware	-	All	All	All
Hardware	Qualcomm	Qsm8350	-	All	All	All
Operating System	Qualcomm	Qsm8350 Firmware	-	All	All	All
Hardware	Qualcomm	Sa8295p	-	All	All	All
Operating System	Qualcomm	Sa8295p Firmware	-	All	All	All
Hardware	Qualcomm	Sd660	-	All	All	All
Operating System	Qualcomm	Sd660 Firmware	-	All	All	All
Hardware	Qualcomm	Sd780g	-	All	All	All
Operating System	Qualcomm	Sd780g Firmware	-	All	All	All

Operating System	Qualcomm	Sd78ug 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	-	All	All	All
Hardware	Qualcomm	Sd888 5g	-	All	All	All
Operating System	Qualcomm	Sd888 5g Firmware	-	All	All	All
Operating System	Qualcomm	Sd888 Firmware	-	All	All	All
Hardware	Qualcomm	Sdx55m	-	All	All	All
Operating System	Qualcomm	Sdx55m Firmware	-	All	All	All
Hardware	Qualcomm	Sdx65	-	All	All	All
Operating System	Qualcomm	Sdx65 Firmware	-	All	All	All
Hardware	Qualcomm	Sdxr2 5g	-	All	All	All
Operating System	Qualcomm	Sdxr2 5g Firmware	-	All	All	All
Hardware	Qualcomm	Sd 8cx Gen3	-	All	All	All
Operating System	Qualcomm	Sd 8cx Gen3 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 8 Gen1 5g	-	All	All	All
Operating System	Qualcomm	Sd 8 Gen1 5g Firmware	-	All	All	All
Hardware	Qualcomm	Sm8475	-	All	All	All
Hardware	Qualcomm	Ssg2115p	-	All	All	All
Operating System	Qualcomm	Ssg2115p Firmware	-	All	All	All
Hardware	Qualcomm	Ssg2125p	-	All	All	All
Operating System	Qualcomm	Ssg2125p Firmware	-	All	All	All
Hardware	Qualcomm	Sxr1230p	-	All	All	All
Operating System	Qualcomm	Sxr1230p Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2230p	-	All	All	All
Operating System	Qualcomm	Sxr2230p Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9335	-	All	All	All
Operating System	Qualcomm	Wcd9335 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	Wcn3980	-	All	All	All
Operating System	Qualcomm	Wcn3980 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3990	-	All	All	All
Operating System	Qualcomm	Wcn3990 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	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	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	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

REFERENCES

Reference	Source	Link	Tags
Qualcomm Documentation	MISC	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

[610466](#) Google Android Devices February 2023 Security Patch Missing

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