



CVE-2023-22387

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Summary

CVE	CVE-2023-22387
State	PUBLIC
Assigner	product-security@qualcomm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-04 05:15:00 UTC
Updated	2023-07-11 13:47:00 UTC
Description	Arbitrary memory overwrite when VM gets compromised in TX write leading to Memory Corruption.

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	205	-	All	All	All
Operating System	Qualcomm	205 Firmware	-	All	All	All
Hardware	Qualcomm	215	-	All	All	All
Operating System	Qualcomm	215 Firmware	-	All	All	All
Hardware	Qualcomm	315 5g lot	-	All	All	All
Operating System	Qualcomm	315 5g lot Firmware	-	All	All	All
Hardware	Qualcomm	Apq8017	-	All	All	All
Operating System	Qualcomm	Apq8017 Firmware	-	All	All	All
Hardware	Qualcomm	Aqt1000	-	All	All	All
Operating System	Qualcomm	Aqt1000 Firmware	-	All	All	All
Hardware	Qualcomm	Ar8031	-	All	All	All
Operating System	Qualcomm	Ar8031 Firmware	-	All	All	All
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	C-v2x 9150	-	All	All	All

Operating System	Qualcomm	C-v2x 9150 Firmware	-	All	All	All
Hardware	Qualcomm	Csr8811	-	All	All	All
Operating System	Qualcomm	Csr8811 Firmware	-	All	All	All
Hardware	Qualcomm	Csra6620	-	All	All	All
Operating System	Qualcomm	Csra6620 Firmware	-	All	All	All
Hardware	Qualcomm	Csra6640	-	All	All	All
Operating System	Qualcomm	Csra6640 Firmware	-	All	All	All
Hardware	Qualcomm	Csrb31024	-	All	All	All
Operating System	Qualcomm	Csrb31024 Firmware	-	All	All	All
Hardware	Qualcomm	Fastconnect 6200	-	All	All	All
Operating System	Qualcomm	Fastconnect 6200 Firmware	-	All	All	All
Hardware	Qualcomm	Fastconnect 6700	-	All	All	All
Operating System	Qualcomm	Fastconnect 6700 Firmware	-	All	All	All
Hardware	Qualcomm	Fastconnect 6800	-	All	All	All
Operating System	Qualcomm	Fastconnect 6800 Firmware	-	All	All	All
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	Flight Rb5 5g	-	All	All	All
Operating System	Qualcomm	Flight Rb5 5g Firmware	-	All	All	All
Hardware	Qualcomm	Home Hub 100	-	All	All	All
Operating System	Qualcomm	Home Hub 100 Firmware	-	All	All	All
Hardware	Qualcomm	Immersive Home 214	-	All	All	All
Operating System	Qualcomm	Immersive Home 214 Firmware	-	All	All	All
Hardware	Qualcomm	Immersive Home 216	-	All	All	All
Operating System	Qualcomm	Immersive Home 216 Firmware	-	All	All	All
Hardware	Qualcomm	Immersive Home 316	-	All	All	All
Operating System	Qualcomm	Immersive Home 316 Firmware	-	All	All	All
Hardware	Qualcomm	Immersive Home 318	-	All	All	All
Operating System	Qualcomm	Immersive Home 318 Firmware	-	All	All	All
Hardware	Qualcomm	lpq4018	-	All	All	All
Operating System	Qualcomm	lpq4018 Firmware	-	All	All	All
Hardware	Qualcomm	lpq4019	-	All	All	All
Operating System	Qualcomm	lpq4019 Firmware	-	All	All	All
Hardware	Qualcomm	lpq4020	-	All	All	All

Hardware	Qualcomm	lpq4028	-	All	All	All
Operating System	Qualcomm	lpq4028 Firmware	-	All	All	All
Hardware	Qualcomm	lpq4029	-	All	All	All
Operating System	Qualcomm	lpq4029 Firmware	-	All	All	All
Hardware	Qualcomm	lpq5010	-	All	All	All
Operating System	Qualcomm	lpq5010 Firmware	-	All	All	All
Hardware	Qualcomm	lpq5028	-	All	All	All
Operating System	Qualcomm	lpq5028 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	lpq8064	-	All	All	All
Operating System	Qualcomm	lpq8064 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8065	-	All	All	All
Operating System	Qualcomm	lpq8065 Firmware	-	All	All	All
Hardware	Qualcomm	lpq8068	-	All	All	All
Operating System	Qualcomm	lpq8068 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	lpq8071a	-	All	All	All
Operating System	Qualcomm	lpq8071a Firmware	-	All	All	All
Hardware	Qualcomm	lpq8072a	-	All	All	All
Operating System	Qualcomm	lpq8072a Firmware	-	All	All	All
Hardware	Qualcomm	lpq8074a	-	All	All	All
Operating System	Qualcomm	lpq8074a 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	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	Pmp8074	-	All	All	All
Operating System	Qualcomm	Pmp8074 Firmware	-	All	All	All
Hardware	Qualcomm	Qam8255p	-	All	All	All
Operating System	Qualcomm	Qam8255p Firmware	-	All	All	All
Hardware	Qualcomm	Qam8295p	-	All	All	All
Operating System	Qualcomm	Qam8295p Firmware	-	All	All	All
Hardware	Qualcomm	Qam8650p	-	All	All	All
Operating System	Qualcomm	Qam8650p Firmware	-	All	All	All
Hardware	Qualcomm	Qam8775p	-	All	All	All
Operating System	Qualcomm	Qam8775p Firmware	-	All	All	All
Hardware	Qualcomm	Qca4024	-	All	All	All
Operating System	Qualcomm	Qca4024 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6174a	-	All	All	All
Operating System	Qualcomm	Qca6174a Firmware	-	All	All	All
Hardware	Qualcomm	Qca6310	-	All	All	All
Operating System	Qualcomm	Qca6310 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6335	-	All	All	All
Operating System	Qualcomm	Qca6335 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	Qca6421	-	All	All	All
Operating System	Qualcomm	Qca6421 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6426	-	All	All	All
Operating System	Qualcomm	Qca6426 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6430	-	All	All	All
Operating System	Qualcomm	Qca6430 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6431	-	All	All	All

Operating System	Qualcomm	Qca6431 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6436	-	All	All	All
Operating System	Qualcomm	Qca6436 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6564	-	All	All	All
Hardware	Qualcomm	Qca6564au	-	All	All	All
Operating System	Qualcomm	Qca6564au Firmware	-	All	All	All
Operating System	Qualcomm	Qca6564 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	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	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	Qca6797aq	-	All	All	All
Operating System	Qualcomm	Qca6797aq 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	Qca8337	-	All	All	All
Operating System	Qualcomm	Qca8337 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9377	-	All	All	All
Operating System	Qualcomm	Qca9377 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9379	-	All	All	All

Hardware	Qualcomm	Qca9379	-	All	All	All
Operating System	Qualcomm	Qca9379 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9880	-	All	All	All
Operating System	Qualcomm	Qca9880 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	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	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	Qcm2290	-	All	All	All
Operating System	Qualcomm	Qcm2290 Firmware	-	All	All	All
Hardware	Qualcomm	Qcm4290	-	All	All	All
Operating System	Qualcomm	Qcm4290 Firmware	-	All	All	All
Hardware	Qualcomm	Qcm4325	-	All	All	All
Operating System	Qualcomm	Qcm4325 Firmware	-	All	All	All
Hardware	Qualcomm	Qcm4490	-	All	All	All
Operating System	Qualcomm	Qcm4490 Firmware	-	All	All	All
Hardware	Qualcomm	Qcm6125	-	All	All	All
Operating System	Qualcomm	Qcm6125 Firmware	-	All	All	All

Hardware	Qualcomm	Qcm6490	-	All	All	All
Operating System	Qualcomm	Qcm6490 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	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	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	Qcn9011	-	All	All	All
Operating System	Qualcomm	Qcn9011 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	Qcs2290	-	All	All	All
Operating System	Qualcomm	Qcs2290 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs410	-	All	All	All
Operating System	Qualcomm	Qcs410 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs4290	-	All	All	All
Operating System	Qualcomm	Qcs4290 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs4490	-	All	All	All
Operating System	Qualcomm	Qcs4490 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs610	-	All	All	All
Operating System	Qualcomm	Qcs610 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs6125	-	All	All	All
Operating System	Qualcomm	Qcs6125 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs6490	-	All	All	All
Operating System	Qualcomm	Qcs6490 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs8155	-	All	All	All
Operating System	Qualcomm	Qcs8155 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs8250	-	All	All	All
Operating System	Qualcomm	Qcs8250 Firmware	-	All	All	All
Hardware	Qualcomm	Qrb5165m	-	All	All	All
Operating System	Qualcomm	Qrb5165m Firmware	-	All	All	All
Hardware	Qualcomm	Qrb5165n	-	All	All	All
Operating System	Qualcomm	Qrb5165n Firmware	-	All	All	All
Hardware	Qualcomm	Qsm8250	-	All	All	All

Hardware	Qualcomm	QSM8250	-	All	All	All
Operating System	Qualcomm	Qsm8250 Firmware	-	All	All	All
Hardware	Qualcomm	Robotics Rb3	-	All	All	All
Operating System	Qualcomm	Robotics Rb3 Firmware	-	All	All	All
Hardware	Qualcomm	Robotics Rb5	-	All	All	All
Operating System	Qualcomm	Robotics Rb5 Firmware	-	All	All	All
Hardware	Qualcomm	Sa4150p	-	All	All	All
Operating System	Qualcomm	Sa4150p Firmware	-	All	All	All
Hardware	Qualcomm	Sa4155p	-	All	All	All
Operating System	Qualcomm	Sa4155p Firmware	-	All	All	All
Hardware	Qualcomm	Sa6145p	-	All	All	All
Operating System	Qualcomm	Sa6145p Firmware	-	All	All	All
Hardware	Qualcomm	Sa6150p	-	All	All	All
Operating System	Qualcomm	Sa6150p Firmware	-	All	All	All
Hardware	Qualcomm	Sa6155	-	All	All	All
Hardware	Qualcomm	Sa6155p	-	All	All	All
Operating System	Qualcomm	Sa6155p Firmware	-	All	All	All
Operating System	Qualcomm	Sa6155 Firmware	-	All	All	All
Hardware	Qualcomm	Sa8145p	-	All	All	All
Operating System	Qualcomm	Sa8145p Firmware	-	All	All	All
Hardware	Qualcomm	Sa8150p	-	All	All	All
Operating System	Qualcomm	Sa8150p Firmware	-	All	All	All
Hardware	Qualcomm	Sa8155	-	All	All	All
Hardware	Qualcomm	Sa8155p	-	All	All	All
Operating System	Qualcomm	Sa8155p Firmware	-	All	All	All
Operating System	Qualcomm	Sa8155 Firmware	-	All	All	All
Hardware	Qualcomm	Sa8195p	-	All	All	All
Operating System	Qualcomm	Sa8195p Firmware	-	All	All	All
Hardware	Qualcomm	Sa8255p	-	All	All	All
Operating System	Qualcomm	Sa8255p Firmware	-	All	All	All
Hardware	Qualcomm	Sa8295p	-	All	All	All
Operating System	Qualcomm	Sa8295p Firmware	-	All	All	All
Hardware	Qualcomm	Sd626	-	All	All	All
Operating System	Qualcomm	Sd626 Firmware	-	All	All	All
Hardware	Qualcomm	Sd660	-	All	All	All
Operating System	Qualcomm	Sd660 Firmware	-	All	All	All

Hardware	Qualcomm	Sd670	-	All	All	All
Operating System	Qualcomm	Sd670 Firmware	-	All	All	All
Hardware	Qualcomm	Sd675	-	All	All	All
Operating System	Qualcomm	Sd675 Firmware	-	All	All	All
Hardware	Qualcomm	Sd730	-	All	All	All
Operating System	Qualcomm	Sd730 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	Sd888	-	All	All	All
Operating System	Qualcomm	Sd888 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm429w	-	All	All	All
Operating System	Qualcomm	Sdm429w Firmware	-	All	All	All
Hardware	Qualcomm	Sdx55	-	All	All	All
Operating System	Qualcomm	Sdx55 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 675	-	All	All	All
Operating System	Qualcomm	Sd 675 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	Sg4150p	-	All	All	All
Operating System	Qualcomm	Sg4150p Firmware	-	All	All	All
Hardware	Qualcomm	Sm4125	-	All	All	All
Operating System	Qualcomm	Sm4125 Firmware	-	All	All	All
Hardware	Qualcomm	Sm6250	-	All	All	All
Hardware	Qualcomm	Sm6250p	-	All	All	All
Operating System	Qualcomm	Sm6250p Firmware	-	All	All	All
Operating System	Qualcomm	Sm6250 Firmware	-	All	All	All
Hardware	Qualcomm	Sm7250p	-	All	All	All
Operating System	Qualcomm	Sm7250p Firmware	-	All	All	All
Hardware	Qualcomm	Sm7315	-	All	All	All
Operating System	Qualcomm	Sm7315 Firmware	-	All	All	All
Hardware	Qualcomm	Sm7325p	-	All	All	All
Operating System	Qualcomm	Sm7325p Firmware	-	All	All	All
Hardware	Qualcomm	Smart Audio 200	-	All	All	All

Operating System	Qualcomm	Smart Audio 200 Firmware	-	All	All	All
Hardware	Qualcomm	Smart Audio 400	-	All	All	All
Operating System	Qualcomm	Smart Audio 400 Firmware	-	All	All	All
Hardware	Qualcomm	Smart Display 200	-	All	All	All
Operating System	Qualcomm	Smart Display 200 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 210	-	All	All	All
Operating System	Qualcomm	Snapdragon 210 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 212	-	All	All	All
Operating System	Qualcomm	Snapdragon 212 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 425	-	All	All	All
Operating System	Qualcomm	Snapdragon 425 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 429	-	All	All	All
Operating System	Qualcomm	Snapdragon 429 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 439	-	All	All	All
Operating System	Qualcomm	Snapdragon 439 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 460	-	All	All	All
Operating System	Qualcomm	Snapdragon 460 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 480 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 480 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 480 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 480 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 4 Gen 1	-	All	All	All
Operating System	Qualcomm	Snapdragon 4 Gen 1 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 4 Gen 2	-	All	All	All
Operating System	Qualcomm	Snapdragon 4 Gen 2 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 625	-	All	All	All
Operating System	Qualcomm	Snapdragon 625 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 626	-	All	All	All
Operating System	Qualcomm	Snapdragon 626 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 632	-	All	All	All
Operating System	Qualcomm	Snapdragon 632 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 660	-	All	All	All
Operating System	Qualcomm	Snapdragon 660 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 662	-	All	All	All
Operating System	Qualcomm	Snapdragon 662 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 665	-	All	All	All

Category	Manufacturer	Product Name	Version	Platform	Architecture	Release Date
Operating System	Qualcomm	Snapdragon 665 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 670	-	All	All	All
Operating System	Qualcomm	Snapdragon 670 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 675	-	All	All	All
Operating System	Qualcomm	Snapdragon 675 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 678	-	All	All	All
Operating System	Qualcomm	Snapdragon 678 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 680 4g	-	All	All	All
Operating System	Qualcomm	Snapdragon 680 4g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 685 4g	-	All	All	All
Operating System	Qualcomm	Snapdragon 685 4g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 690 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 690 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 695 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 695 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 710	-	All	All	All
Operating System	Qualcomm	Snapdragon 710 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 720g	-	All	All	All
Operating System	Qualcomm	Snapdragon 720g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 730	-	All	All	All
Hardware	Qualcomm	Snapdragon 730g	-	All	All	All
Operating System	Qualcomm	Snapdragon 730g Firmware	-	All	All	All
Operating System	Qualcomm	Snapdragon 730 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 732g	-	All	All	All
Operating System	Qualcomm	Snapdragon 732g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 750g 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 750g 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 765g 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 765g 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 765 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 765 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 768g 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 768g 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 778g 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 778g 5g Firmware	-	All	All	All

Hardware	Qualcomm	Snapdragon 778g 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 778g 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 780g 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 780g 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 782g	-	All	All	All
Operating System	Qualcomm	Snapdragon 782g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 7c Gen 3	-	All	All	All
Operating System	Qualcomm	Snapdragon 7c Gen 3 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 845	-	All	All	All
Operating System	Qualcomm	Snapdragon 845 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 855	-	All	All	All
Hardware	Qualcomm	Snapdragon 855 /860	-	All	All	All
Operating System	Qualcomm	Snapdragon 855 /860 Firmware	-	All	All	All
Operating System	Qualcomm	Snapdragon 855 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 865 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 865 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 865 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 865 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 870 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 870 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 888 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 888 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 888 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon 888 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 8 Gen 1	-	All	All	All
Operating System	Qualcomm	Snapdragon 8 Gen 1 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon 8 Gen 1	-	All	All	All
Operating System	Qualcomm	Snapdragon 8 Gen 1 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Ar2 Gen 1	-	All	All	All
Operating System	Qualcomm	Snapdragon Ar2 Gen 1 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Auto 4g	-	All	All	All
Operating System	Qualcomm	Snapdragon Auto 4g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Auto 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon Auto 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon W5 Gen 1	-	All	All	All

Operating System	Qualcomm	Snapdragon W5 Gen 1 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Wear 4100	-	All	All	All
Operating System	Qualcomm	Snapdragon Wear 4100 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon X12	-	All	All	All
Operating System	Qualcomm	Snapdragon X12 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon X24	-	All	All	All
Operating System	Qualcomm	Snapdragon X24 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon X50 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon X50 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon X55 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon X55 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon X65 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon X65 5g Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Xr1	-	All	All	All
Operating System	Qualcomm	Snapdragon Xr1 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Xr2 Gen 1	-	All	All	All
Operating System	Qualcomm	Snapdragon Xr2 Gen 1 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon Xr2 5g	-	All	All	All
Operating System	Qualcomm	Snapdragon Xr2 5g Firmware	-	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	Sw5100	-	All	All	All
Hardware	Qualcomm	Sw5100p	-	All	All	All
Operating System	Qualcomm	Sw5100p Firmware	-	All	All	All
Operating System	Qualcomm	Sw5100 Firmware	-	All	All	All
Hardware	Qualcomm	Sxr1120	-	All	All	All
Operating System	Qualcomm	Sxr1120 Firmware	-	All	All	All
Hardware	Qualcomm	Sxr1230p	-	All	All	All
Operating System	Qualcomm	Sxr1230p Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2130	-	All	All	All
Operating System	Qualcomm	Sxr2130 Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2230p	-	All	All	All
Operating System	Qualcomm	Sxr2230p Firmware	-	All	All	All
Hardware	Qualcomm	Video Collaboration Vc1	-	All	All	All

Operating System	Qualcomm	Video Collaboration Vc1 Firmware	-	All	All	All
Hardware	Qualcomm	Video Collaboration Vc3	-	All	All	All
Operating System	Qualcomm	Video Collaboration Vc3 Firmware	-	All	All	All
Hardware	Qualcomm	Video Collaboration Vc5	-	All	All	All
Operating System	Qualcomm	Video Collaboration Vc5 Firmware	-	All	All	All
Hardware	Qualcomm	Vision Intelligence 100	-	All	All	All
Operating System	Qualcomm	Vision Intelligence 100 Firmware	-	All	All	All
Hardware	Qualcomm	Vision Intelligence 200	-	All	All	All
Operating System	Qualcomm	Vision Intelligence 200 Firmware	-	All	All	All
Hardware	Qualcomm	Vision Intelligence 400	-	All	All	All
Operating System	Qualcomm	Vision Intelligence 400 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9326	-	All	All	All
Operating System	Qualcomm	Wcd9326 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	Wcd9360	-	All	All	All
Operating System	Qualcomm	Wcd9360 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9370	-	All	All	All
Operating System	Qualcomm	Wcd9370 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9371	-	All	All	All
Operating System	Qualcomm	Wcd9371 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	Wcn3610	-	All	All	All
Operating System	Qualcomm	Wcn3610 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3615	-	All	All	All
Operating System	Qualcomm	Wcn3615 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	Wcn3680	-	All	All	All
Hardware	Qualcomm	Wcn3680b	-	All	All	All
Operating System	Qualcomm	Wcn3680b Firmware	-	All	All	All
Operating System	Qualcomm	Wcn3680 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3910	-	All	All	All
Operating System	Qualcomm	Wcn3910 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3950	-	All	All	All
Operating System	Qualcomm	Wcn3950 Firmware	-	All	All	All
Hardware	Qualcomm	Wcn3980	-	All	All	All
Operating System	Qualcomm	Wcn3980 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	Wcn6740	-	All	All	All
Operating System	Qualcomm	Wcn6740 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

610501 Google Android August 2023 Security Patch Missing for Samsung

610504 Google Android Devices July 2023 Security Patch Missing

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