



CVE-2022-33266

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Summary

CVE	CVE-2022-33266
State	PUBLIC
Assigner	product-security@qualcomm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-09 08:15:00 UTC
Updated	2023-08-08 14:21:00 UTC
Description	Memory corruption in Audio due to integer overflow to buffer overflow while music playback of clips like amr,evrc,qcelp with

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Apq8009	-	All	All	All
Hardware	Qualcomm	Apq8009w	-	All	All	All
Operating System	Qualcomm	Apq8009w Firmware	-	All	All	All
Operating System	Qualcomm	Apq8009 Firmware	-	All	All	All
Hardware	Qualcomm	Apq8017	-	All	All	All
Operating System	Qualcomm	Apq8017 Firmware	-	All	All	All
Hardware	Qualcomm	Apq8064au	-	All	All	All
Operating System	Qualcomm	Apq8064au Firmware	-	All	All	All
Hardware	Qualcomm	Apq8096au	-	All	All	All
Operating System	Qualcomm	Apq8096au 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	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	Mdm9150	-	All	All	All
Operating System	Qualcomm	Mdm9150 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9206	-	All	All	All
Operating System	Qualcomm	Mdm9206 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9250	-	All	All	All
Operating System	Qualcomm	Mdm9250 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9607	-	All	All	All
Operating System	Qualcomm	Mdm9607 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9628	-	All	All	All
Operating System	Qualcomm	Mdm9628 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9650	-	All	All	All
Operating System	Qualcomm	Mdm9650 Firmware	-	All	All	All
Hardware	Qualcomm	Msm8108	-	All	All	All
Operating System	Qualcomm	Msm8108 Firmware	-	All	All	All
Hardware	Qualcomm	Msm8208	-	All	All	All
Operating System	Qualcomm	Msm8208 Firmware	-	All	All	All
Hardware	Qualcomm	Msm8209	-	All	All	All
Operating System	Qualcomm	Msm8209 Firmware	-	All	All	All
Hardware	Qualcomm	Msm8608	-	All	All	All
Operating System	Qualcomm	Msm8608 Firmware	-	All	All	All
Hardware	Qualcomm	Msm8909w	-	All	All	All
Operating System	Qualcomm	Msm8909w Firmware	-	All	All	All
Hardware	Qualcomm	Msm8996au	-	All	All	All
Operating System	Qualcomm	Msm8996au Firmware	-	All	All	All
Hardware	Qualcomm	Qam8295p	-	All	All	All
Operating System	Qualcomm	Qam8295p 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	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	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	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	Qca6564a	-	All	All	All
Hardware	Qualcomm	Qca6564au	-	All	All	All
Operating System	Qualcomm	Qca6564au Firmware	-	All	All	All
Operating System	Qualcomm	Qca6564a 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	Qca6584au	-	All	All	All
Operating System	Qualcomm	Qca6584au Firmware	-	All	All	All
Hardware	Qualcomm	Qca6595au	-	All	All	All

Operating System	Qualcomm	Qca6595au Firmware	-	All	All	All
Hardware	Qualcomm	Qca6696	-	All	All	All
Operating System	Qualcomm	Qca6696 Firmware	-	All	All	All
Hardware	Qualcomm	Qca8337	-	All	All	All
Operating System	Qualcomm	Qca8337 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	Qcc5100	-	All	All	All
Operating System	Qualcomm	Qcc5100 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn9074	-	All	All	All
Operating System	Qualcomm	Qcn9074 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs405	-	All	All	All
Operating System	Qualcomm	Qcs405 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs410	-	All	All	All
Operating System	Qualcomm	Qcs410 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs605	-	All	All	All
Operating System	Qualcomm	Qcs605 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs610	-	All	All	All
Operating System	Qualcomm	Qcs610 Firmware	-	All	All	All
Hardware	Qualcomm	Qrb5165	-	All	All	All
Operating System	Qualcomm	Qrb5165 Firmware	-	All	All	All
Hardware	Qualcomm	Qualcomm215	-	All	All	All
Operating System	Qualcomm	Qualcomm215 Firmware	-	All	All	All
Hardware	Qualcomm	Sa415m	-	All	All	All
Operating System	Qualcomm	Sa415m Firmware	-	All	All	All
Hardware	Qualcomm	Sa515m	-	All	All	All
Operating System	Qualcomm	Sa515m 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	Sa8295p	-	All	All	All
Operating System	Qualcomm	Sa8295p 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
Hardware	Qualcomm	Sd429	-	All	All	All
Operating System	Qualcomm	Sd429 Firmware	-	All	All	All
Hardware	Qualcomm	Sd625	-	All	All	All
Operating System	Qualcomm	Sd625 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	Sd835	-	All	All	All
Operating System	Qualcomm	Sd835 Firmware	-	All	All	All
Hardware	Qualcomm	Sd845	-	All	All	All
Operating System	Qualcomm	Sd845 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	Sd870	-	All	All	All
Operating System	Qualcomm	Sd870 Firmware	-	All	All	All

Hardware	Qualcomm	Sda429w	-	All	All	All
Operating System	Qualcomm	Sda429w Firmware	-	All	All	All
Hardware	Qualcomm	Sdm429w	-	All	All	All
Operating System	Qualcomm	Sdm429w Firmware	-	All	All	All
Hardware	Qualcomm	Sdw2500	-	All	All	All
Operating System	Qualcomm	Sdw2500 Firmware	-	All	All	All
Hardware	Qualcomm	Sdx20	-	All	All	All
Hardware	Qualcomm	Sdx20m	-	All	All	All
Operating System	Qualcomm	Sdx20m Firmware	-	All	All	All
Operating System	Qualcomm	Sdx20 Firmware	-	All	All	All
Hardware	Qualcomm	Sdx24	-	All	All	All
Operating System	Qualcomm	Sdx24 Firmware	-	All	All	All
Hardware	Qualcomm	Sdx55	-	All	All	All
Hardware	Qualcomm	Sdx55m	-	All	All	All
Operating System	Qualcomm	Sdx55m Firmware	-	All	All	All
Operating System	Qualcomm	Sdx55 Firmware	-	All	All	All
Hardware	Qualcomm	Sdxr1	-	All	All	All
Operating System	Qualcomm	Sdxr1 Firmware	-	All	All	All
Hardware	Qualcomm	Sdxr2 5g	-	All	All	All
Operating System	Qualcomm	Sdxr2 5g 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	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	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	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	Wcd9344	-	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	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	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	Wcn3998	-	All	All	All
Operating System	Qualcomm	Wcn3998 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	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

[610462](#) Google Android Devices January 2023 Security Patch Missing

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