



# CVE-2018-11279

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2018-11279
<b>State</b>	PUBLIC
<b>Assigner</b>	product-security@qualcomm.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-01-18 22:29:00 UTC
<b>Updated</b>	2019-01-25 14:24:00 UTC
<b>Description</b>	Lack of check of input size can make device memory get corrupted because of buffer overflow in snapdragon automobile, s

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Qualcomm</a>	Mdm9206	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	Mdm9206	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	Mdm9206 Firmware	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	Mdm9206 Firmware	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	Mdm9607	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	Mdm9607	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	Mdm9607 Firmware	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	Mdm9607 Firmware	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	Mdm9615	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	Mdm9615	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	Mdm9615 Firmware	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	Mdm9615 Firmware	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	Mdm9625	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	Mdm9625	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	Mdm9625 Firmware	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	Mdm9625 Firmware	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	Mdm9635m	-	All	All	All

Hardware	Qualcomm	Mdm9635m	-	All	All	All
Operating System	Qualcomm	Mdm9635m Firmware	-	All	All	All
Operating System	Qualcomm	Mdm9635m Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9640	-	All	All	All
Hardware	Qualcomm	Mdm9640	-	All	All	All
Operating System	Qualcomm	Mdm9640 Firmware	-	All	All	All
Operating System	Qualcomm	Mdm9640 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9645	-	All	All	All
Hardware	Qualcomm	Mdm9645	-	All	All	All
Operating System	Qualcomm	Mdm9645 Firmware	-	All	All	All
Operating System	Qualcomm	Mdm9645 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9650	-	All	All	All
Hardware	Qualcomm	Mdm9650	-	All	All	All
Operating System	Qualcomm	Mdm9650 Firmware	-	All	All	All
Operating System	Qualcomm	Mdm9650 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9655	-	All	All	All
Hardware	Qualcomm	Mdm9655	-	All	All	All
Operating System	Qualcomm	Mdm9655 Firmware	-	All	All	All
Operating System	Qualcomm	Mdm9655 Firmware	-	All	All	All
Hardware	Qualcomm	Msm8909w	-	All	All	All
Hardware	Qualcomm	Msm8909w	-	All	All	All
Operating System	Qualcomm	Msm8909w Firmware	-	All	All	All
Operating System	Qualcomm	Msm8909w Firmware	-	All	All	All
Hardware	Qualcomm	Msm8996au	-	All	All	All
Hardware	Qualcomm	Msm8996au	-	All	All	All
Operating System	Qualcomm	Msm8996au Firmware	-	All	All	All
Operating System	Qualcomm	Msm8996au Firmware	-	All	All	All
Hardware	Qualcomm	Sda660	-	All	All	All
Hardware	Qualcomm	Sda660	-	All	All	All
Operating System	Qualcomm	Sda660 Firmware	-	All	All	All
Operating System	Qualcomm	Sda660 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm439	-	All	All	All
Hardware	Qualcomm	Sdm439	-	All	All	All
Operating System	Qualcomm	Sdm439 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm439 Firmware	-	All	All	All

Hardware	Qualcomm	Sdm630	-	All	All	All
Hardware	Qualcomm	Sdm630	-	All	All	All
Operating System	Qualcomm	Sdm630 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm630 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm660	-	All	All	All
Hardware	Qualcomm	Sdm660	-	All	All	All
Operating System	Qualcomm	Sdm660 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm660 Firmware	-	All	All	All
Hardware	Qualcomm	Sdx20	-	All	All	All
Hardware	Qualcomm	Sdx20	-	All	All	All
Operating System	Qualcomm	Sdx20 Firmware	-	All	All	All
Operating System	Qualcomm	Sdx20 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 205	-	All	All	All
Hardware	Qualcomm	Sd 205	-	All	All	All
Operating System	Qualcomm	Sd 205 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 205 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 210	-	All	All	All
Hardware	Qualcomm	Sd 210	-	All	All	All
Operating System	Qualcomm	Sd 210 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 210 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 212	-	All	All	All
Hardware	Qualcomm	Sd 212	-	All	All	All
Operating System	Qualcomm	Sd 212 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 212 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 410	-	All	All	All
Hardware	Qualcomm	Sd 410	-	All	All	All
Operating System	Qualcomm	Sd 410 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 410 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 412	-	All	All	All
Hardware	Qualcomm	Sd 412	-	All	All	All
Operating System	Qualcomm	Sd 412 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 412 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 415	-	All	All	All
Hardware	Qualcomm	Sd 415	-	All	All	All
Operating System	Qualcomm	Sd 415 Firmware	-	All	All	All

Operating System	Qualcomm	Sd 415 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 425	-	All	All	All
Hardware	Qualcomm	Sd 425	-	All	All	All
Operating System	Qualcomm	Sd 425 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 425 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 427	-	All	All	All
Hardware	Qualcomm	Sd 427	-	All	All	All
Operating System	Qualcomm	Sd 427 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 427 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 429	-	All	All	All
Hardware	Qualcomm	Sd 429	-	All	All	All
Operating System	Qualcomm	Sd 429 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 429 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 430	-	All	All	All
Hardware	Qualcomm	Sd 430	-	All	All	All
Operating System	Qualcomm	Sd 430 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 430 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 435	-	All	All	All
Hardware	Qualcomm	Sd 435	-	All	All	All
Operating System	Qualcomm	Sd 435 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 435 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 439	-	All	All	All
Hardware	Qualcomm	Sd 439	-	All	All	All
Operating System	Qualcomm	Sd 439 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 439 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 450	-	All	All	All
Hardware	Qualcomm	Sd 450	-	All	All	All
Operating System	Qualcomm	Sd 450 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 450 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 615	-	All	All	All
Hardware	Qualcomm	Sd 615	-	All	All	All
Operating System	Qualcomm	Sd 615 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 615 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 616	-	All	All	All
Hardware	Qualcomm	Sd 616	-	All	All	All
Operating System	Qualcomm	Sd 616 Firmware	-	All	All	All

Operating System	Qualcomm	Sd 616 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 625	-	All	All	All
Hardware	Qualcomm	Sd 625	-	All	All	All
Operating System	Qualcomm	Sd 625 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 625 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 636	-	All	All	All
Hardware	Qualcomm	Sd 636	-	All	All	All
Operating System	Qualcomm	Sd 636 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 636 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 650	-	All	All	All
Hardware	Qualcomm	Sd 650	-	All	All	All
Operating System	Qualcomm	Sd 650 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 650 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 652	-	All	All	All
Hardware	Qualcomm	Sd 652	-	All	All	All
Operating System	Qualcomm	Sd 652 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 652 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 670	-	All	All	All
Hardware	Qualcomm	Sd 670	-	All	All	All
Operating System	Qualcomm	Sd 670 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 670 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 710	-	All	All	All
Hardware	Qualcomm	Sd 710	-	All	All	All
Operating System	Qualcomm	Sd 710 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 710 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 712	-	All	All	All
Hardware	Qualcomm	Sd 712	-	All	All	All
Operating System	Qualcomm	Sd 712 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 712 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 810	-	All	All	All
Hardware	Qualcomm	Sd 810	-	All	All	All
Operating System	Qualcomm	Sd 810 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 810 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 820	-	All	All	All
Hardware	Qualcomm	Sd 820	-	All	All	All

Hardware	Qualcomm	Sd 820a	-	All	All	All
Hardware	Qualcomm	Sd 820a	-	All	All	All
Operating System	Qualcomm	Sd 820a Firmware	-	All	All	All
Operating System	Qualcomm	Sd 820a Firmware	-	All	All	All
Operating System	Qualcomm	Sd 820 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 820 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 835	-	All	All	All
Hardware	Qualcomm	Sd 835	-	All	All	All
Operating System	Qualcomm	Sd 835 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 835 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 845	-	All	All	All
Hardware	Qualcomm	Sd 845	-	All	All	All
Operating System	Qualcomm	Sd 845 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 845 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 850	-	All	All	All
Hardware	Qualcomm	Sd 850	-	All	All	All
Operating System	Qualcomm	Sd 850 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 850 Firmware	-	All	All	All
Hardware	Qualcomm	Snapdragon High Med 2016	-	All	All	All
Hardware	Qualcomm	Snapdragon High Med 2016	-	All	All	All
Operating System	Qualcomm	Snapdragon High Med 2016 Firmware	-	All	All	All
Operating System	Qualcomm	Snapdragon High Med 2016 Firmware	-	All	All	All
Hardware	Qualcomm	Sxr1130	All	All	All	All
Hardware	Qualcomm	Sxr1130	All	All	All	All
Operating System	Qualcomm	Sxr1130 Firmware	All	All	All	All
Operating System	Qualcomm	Sxr1130 Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
Bulletins   Qualcomm	CONFIRM	<a href="http://www.qualcomm.com">www.qualcomm.com</a>	Vendor Advisory
Qualcomm Closed-Source Components Multiple Unspecified Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, VC
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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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