



CVE-2019-2266

Published on: 11/21/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:05 PM UTC

CVE-2019-2266

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Apq8053](#) from [Qualcomm](#) contain the following vulnerability:

Possible double free issue in kernel while handling the camera sensor and its sub modules power sequence in Snapdragon Auto, Snapdragon Consumer IOT, Snapdragon Industrial IOT, Snapdragon IoT, Snapdragon Mobile, Snapdragon Voice & Music, Snapdragon Wearables, Snapdragon Wired Infrastructure and Networking in

APQ8053, IPQ4019, IPQ8064, MDM9206, MDM9207C, MDM9607, MSM8909, MSM8909W, Nicobar, QCA9980, QCS405, QCS605, SDM845, SDX24, SM7150, SM8150

CVE-2019-2266 has been assigned by [Q](#) product-security@qualcomm.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Q](#) Qualcomm, Inc. - Snapdragon Auto, Snapdragon Consumer IOT, Snapdragon Industrial IOT, Snapdragon IoT, Snapdragon Mobile, Snapdragon Voice & Music, Snapdragon Wearables, Snapdragon Wired Infrastructure and Networking version APQ8053, IPQ4019, IPQ8064, MDM9206, MDM9207C, MDM9607, MSM8909, MSM8909W, Nicobar, QCA9980, QCS405, QCS605, SDM845, SDX24, SM7150, SM8150

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description

Tags

Link

October Security Bulletin 2019 | Qualcomm

Patch

Vendor Advisory

www.qualcomm.com

text/html

 CONFIRM www.qualcomm.com/company/product-security/bulletins/october-2019-bulletin

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Qualcomm	Apq8053	-	All	All	All
Hardware 	Qualcomm	Apq8053	-	All	All	All
Operating System	Qualcomm	Apq8053 Firmware	-	All	All	All
Operating System	Qualcomm	Apq8053 Firmware	-	All	All	All
Hardware 	Qualcomm	Ipq4019	-	All	All	All
Hardware 	Qualcomm	Ipq4019	-	All	All	All
Operating System	Qualcomm	Ipq4019 Firmware	-	All	All	All
Operating System	Qualcomm	Ipq4019 Firmware	-	All	All	All
Hardware 	Qualcomm	Ipq8064	-	All	All	All
Hardware 	Qualcomm	Ipq8064	-	All	All	All
Operating System	Qualcomm	Ipq8064 Firmware	-	All	All	All
Operating System	Qualcomm	Ipq8064 Firmware	-	All	All	All
Hardware 	Qualcomm	Mdm9206	-	All	All	All
Hardware 	Qualcomm	Mdm9206	-	All	All	All
Operating System	Qualcomm	Mdm9206 Firmware	-	All	All	All
Operating System	Qualcomm	Mdm9206 Firmware	-	All	All	All
Hardware 	Qualcomm	Mdm9207c	-	All	All	All

Hardware  	Qualcomm	Mdm9207c	-	All	All	All
Operating System	Qualcomm	Mdm9207c Firmware	-	All	All	All
Operating System	Qualcomm	Mdm9207c Firmware	-	All	All	All
Hardware  	Qualcomm	Mdm9607	-	All	All	All
Hardware  	Qualcomm	Mdm9607	-	All	All	All
Operating System	Qualcomm	Mdm9607 Firmware	-	All	All	All
Operating System	Qualcomm	Mdm9607 Firmware	-	All	All	All
Hardware  	Qualcomm	Msm8909	-	All	All	All
Hardware  	Qualcomm	Msm8909	-	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
Operating System	Qualcomm	Msm8909 Firmware	-	All	All	All
Operating System	Qualcomm	Msm8909 Firmware	-	All	All	All
Hardware  	Qualcomm	Nicobar	-	All	All	All
Hardware  	Qualcomm	Nicobar	-	All	All	All
Operating System	Qualcomm	Nicobar Firmware	-	All	All	All
Operating System	Qualcomm	Nicobar Firmware	-	All	All	All
Hardware  	Qualcomm	Qca9980	-	All	All	All
Hardware  	Qualcomm	Qca9980	-	All	All	All
Operating System	Qualcomm	Qca9980 Firmware	-	All	All	All
Operating System	Qualcomm	Qca9980 Firmware	-	All	All	All
Hardware  	Qualcomm	Qcs405	-	All	All	All
Hardware  	Qualcomm	Qcs405	-	All	All	All
Operating System	Qualcomm	Qcs405 Firmware	-	All	All	All
Operating System	Qualcomm	Qcs405 Firmware	-	All	All	All

Operating System	Qualcomm	Qcs605 Firmware	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Qcs605	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Qcs605	-	All	All	All
Operating System	Qualcomm	Qcs605 Firmware	-	All	All	All
Operating System	Qualcomm	Qcs605 Firmware	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Sdm845	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Sdm845	-	All	All	All
Operating System	Qualcomm	Sdm845 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm845 Firmware	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Sdx24	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Sdx24	-	All	All	All
Operating System	Qualcomm	Sdx24 Firmware	-	All	All	All
Operating System	Qualcomm	Sdx24 Firmware	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Sm7150	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Sm7150	-	All	All	All
Operating System	Qualcomm	Sm7150 Firmware	-	All	All	All
Operating System	Qualcomm	Sm7150 Firmware	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Sm8150	-	All	All	All
Hardware 🇸🇦 ↗️	Qualcomm	Sm8150	-	All	All	All
Operating System	Qualcomm	Sm8150 Firmware	-	All	All	All
Operating System	Qualcomm	Sm8150 Firmware	-	All	All	All
cpe:2.3:h:qualcomm:apq8053:-:*:*:*:*:*:						
cpe:2.3:h:qualcomm:apq8053:-:*:*:*:*:*:						
cpe:2.3:o:qualcomm:apq8053_firmware:-:*:*:*:*:*:						
cpe:2.3:o:qualcomm:apq8053_firmware:-:*:*:*:*:*:						
cpe:2.3:h:qualcomm:ipq4019:-:*:*:*:*:*:						
cpe:2.3:h:qualcomm:ipq4019:-:*:*:*:*:*:						

cpe:2.3:o:qualcomm:ipq4019_firmware:-:*****:
cpe:2.3:o:qualcomm:ipq4019_firmware:-:*****:
cpe:2.3:h:qualcomm:ipq8064:-:*****:
cpe:2.3:h:qualcomm:ipq8064:-:*****:
cpe:2.3:o:qualcomm:ipq8064_firmware:-:*****:
cpe:2.3:o:qualcomm:ipq8064_firmware:-:*****:
cpe:2.3:h:qualcomm:mdm9206:-:*****:
cpe:2.3:h:qualcomm:mdm9206:-:*****:
cpe:2.3:o:qualcomm:mdm9206_firmware:-:*****:
cpe:2.3:o:qualcomm:mdm9206_firmware:-:*****:
cpe:2.3:h:qualcomm:mdm9207c:-:*****:
cpe:2.3:h:qualcomm:mdm9207c:-:*****:
cpe:2.3:o:qualcomm:mdm9207c_firmware:-:*****:
cpe:2.3:o:qualcomm:mdm9207c_firmware:-:*****:
cpe:2.3:h:qualcomm:mdm9607:-:*****:
cpe:2.3:h:qualcomm:mdm9607:-:*****:
cpe:2.3:o:qualcomm:mdm9607_firmware:-:*****:
cpe:2.3:o:qualcomm:mdm9607_firmware:-:*****:
cpe:2.3:h:qualcomm:msm8909:-:*****:
cpe:2.3:h:qualcomm:msm8909:-:*****:
cpe:2.3:h:qualcomm:msm8909w:-:*****:
cpe:2.3:h:qualcomm:msm8909w:-:*****:
cpe:2.3:o:qualcomm:msm8909w_firmware:-:*****:
cpe:2.3:o:qualcomm:msm8909w_firmware:-:*****:
cpe:2.3:o:qualcomm:msm8909_firmware:-:*****:
cpe:2.3:o:qualcomm:msm8909_firmware:-:*****:
cpe:2.3:h:qualcomm:nicobar:-:*****:
cpe:2.3:h:qualcomm:nicobar:-:*****:
cpe:2.3:o:qualcomm:nicobar_firmware:-:*****:

```
cpe:2.3.0.qualcomm:libcutils_implementation:-
```

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cpe:2.3:o:qualcomm:nicobar_firmware:-:*:*:*:*:*:*:
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cpe:2.3:h:qualcomm:qca9980:-:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:qca9980:-:*:*:*:*:*:*:

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cpe:2.3:o:qualcomm:gca9980_firmware:-:*:*:*:*:*:*:
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cpe:2.3:o:qualcomm:gca9980_firmware:-:*:*:*:*:*:
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cpe:2.3:h:qualcomm:qcs405:-:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:qcs405:-:*:*:*:*:*:*:

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cpe:2.3:o:qualcomm:qcs405_firmware:-:*:*:*:*:*:
```

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cpe:2.3:o:qualcomm:qcs405_firmware:-:*:*:*:*:*:
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cpe:2.3:h:qualcomm:qcs605:-:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:qcs605:-:*:*:*:*:*:*:

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cpe:2.3:o:qualcomm:qcs605_firmware:-:*:*:*:*:*:*
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```
cpe:2.3:o:qualcomm:qcs605_firmware:-:*:*:*:*:*:*:
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cpe:2.3:h:qualcomm:sdm845:-:*:*:*:*:*:*:
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```
cpe:2.3:h:qualcomm:sdm845:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:sdm845_firmware:-:*:*:*:*:*:*:
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```
cpe:2.3:o:qualcomm:sdm845_firmware:-:*:*:*:*:*:*:
```

cpe:2.3:h:qualcomm:sdx24:-:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sdx24:-:*:*:*:*:*:*:

```
cpe:2.3:o:qualcomm:sdx24_firmware:-:*:*:*:*:*:*
```

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cpe:2.3:o:qualcomm:sdx24_firmware:-:*:*:*:*:*:*:
```

cpe:2.3:h:qualcomm:sm7150:-:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sm7150:-:*:*:*:*:*:*:

```
cpe:2.3:o:qualcomm:sm7150_firmware:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:sm7150_firmware:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:qualcomm:sm8150:-:*:*:*:*:*:
```

```
cpe:2.3:h:qualcomm:sm8150:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:sm8150 firmware:-:*:*:*:*:*:
```

cpe:2.3:o:qualcomm:sm8150_firmware:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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