



CVE-2019-2268

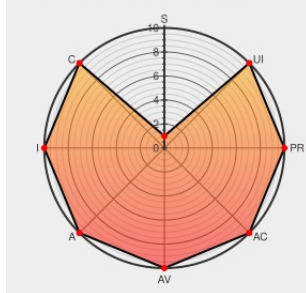
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CVE-2019-2268

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Apq8009](#) from [Qualcomm](#) contain the following vulnerability:

Possible OOB read issue in P2P action frames while handling WLAN management frame in Snapdragon Auto, Snapdragon Consumer Electronics Connectivity, Snapdragon Consumer IOT, Snapdragon Industrial IOT, Snapdragon Mobile, Snapdragon Voice & Music in APQ8009, APQ8017, APQ8053, APQ8096AU, APQ8098, MDM9206,

MDM9207C, MDM9607, MDM9650, MSM8996AU, MSM8998, QCA6174A, QCA6574AU, QCA9377, QCA9379, QCS405, QCS605, SDA660, SDM630, SDM636, SDM660, SDM670, SDM710, SDM845, SDX20, SM6150

CVE-2019-2268 has been assigned by [Q](#) product-security@qualcomm.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Q](#) Qualcomm, Inc. - Snapdragon Auto, Snapdragon Consumer Electronics Connectivity, Snapdragon Consumer IOT, Snapdragon Industrial IOT, Snapdragon Mobile, Snapdragon Voice & Music version APQ8009, APQ8017, APQ8053, APQ8096AU, APQ8098, MDM9206, MDM9207C, MDM9607, MDM9650, MSM8996AU, MSM8998, QCA6174A, QCA6574AU, QCA9377, QCA9379, QCS405, QCS605, SDA660, SDM630, SDM636, SDM660, SDM670, SDM710, SDM845, SDX20, SM6150

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality	Integrity	Availability

Impact	Impact	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	Apq8009	-	All	All	All
Hardware	Qualcomm	Apq8009	-	All	All	All
Operating System	Qualcomm	Apq8009 Firmware	-	All	All	All
Operating System	Qualcomm	Apq8009 Firmware	-	All	All	All
Hardware	Qualcomm	Apq8017	-	All	All	All
Hardware	Qualcomm	Apq8017	-	All	All	All
Operating System	Qualcomm	Apq8017 Firmware	-	All	All	All
Operating System	Qualcomm	Apq8017 Firmware	-	All	All	All
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	Apq8096au	-	All	All	All
Hardware	Qualcomm	Apq8096au	-	All	All	All
Operating System	Qualcomm	Apq8096au Firmware	-	All	All	All
Operating	Qualcomm	Apq8096au Firmware	-	All	All	All

System						
Hardware  	Qualcomm	Apq8098	-	All	All	All
Hardware  	Qualcomm	Apq8098	-	All	All	All
Operating System	Qualcomm	Apq8098 Firmware	-	All	All	All
Operating System	Qualcomm	Apq8098 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	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	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	Msm8998	-	All	All	All
Hardware  	Qualcomm	Msm8998	-	All	All	All

Operating System	Qualcomm	Msm8998 Firmware	-	All	All	All
Operating System	Qualcomm	Msm8998 Firmware	-	All	All	All
Hardware  	Qualcomm	Qca6174a	-	All	All	All
Hardware  	Qualcomm	Qca6174a	-	All	All	All
Operating System	Qualcomm	Qca6174a Firmware	-	All	All	All
Operating System	Qualcomm	Qca6174a Firmware	-	All	All	All
Hardware  	Qualcomm	Qca6574au	-	All	All	All
Hardware  	Qualcomm	Qca6574au	-	All	All	All
Operating System	Qualcomm	Qca6574au Firmware	-	All	All	All
Operating System	Qualcomm	Qca6574au Firmware	-	All	All	All
Hardware  	Qualcomm	Qca9377	-	All	All	All
Hardware  	Qualcomm	Qca9377	-	All	All	All
Operating System	Qualcomm	Qca9377 Firmware	-	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
Operating System	Qualcomm	Qca9379 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
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	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	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	Sdm636	-	All	All	All
Hardware  	Qualcomm	Sdm636	-	All	All	All
Operating System	Qualcomm	Sdm636 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm636 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	Sdm670	-	All	All	All
Hardware  	Qualcomm	Sdm670	-	All	All	All
Operating System	Qualcomm	Sdm670 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm670 Firmware	-	All	All	All
Hardware  	Qualcomm	Sdm710	-	All	All	All
Hardware  	Qualcomm	Sdm710	-	All	All	All
Operating System	Qualcomm	Sdm710 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm710 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	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	Sm6150	-	All	All	All
Hardware	Qualcomm	Sm6150	-	All	All	All
Operating System	Qualcomm	Sm6150 Firmware	-	All	All	All
Operating System	Qualcomm	Sm6150 Firmware	-	All	All	All
cpe:2.3:h:qualcomm:apq8009:-:*~::~:						
cpe:2.3:h:qualcomm:apq8009:-:*~::~:						
cpe:2.3:o:qualcomm:apq8009_firmware:-:*~::~:						
cpe:2.3:o:qualcomm:apq8009_firmware:-:*~::~:						
cpe:2.3:h:qualcomm:apq8017:-:*~::~:						
cpe:2.3:h:qualcomm:apq8017:-:*~::~:						
cpe:2.3:o:qualcomm:apq8017_firmware:-:*~::~:						
cpe:2.3:o:qualcomm:apq8017_firmware:-:*~::~:						
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:apq8096au:-:*~::~:						
cpe:2.3:h:qualcomm:apq8096au:-:*~::~:						
cpe:2.3:o:qualcomm:apq8096au_firmware:-:*~::~:						
cpe:2.3:o:qualcomm:apq8096au_firmware:-:*~::~:						
cpe:2.3:h:qualcomm:apq8098:-:*~::~:						
cpe:2.3:h:qualcomm:apq8098:-:*~::~:						

```
cpe:2.3:o:qualcomm:apq8098_firmware:-:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:apq8098_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:mdm9650:-:*:*:*:*:*:

cpe:2.3:h:qualcomm:mdm9650:-:*:*:*:*:*:

```
cpe:2.3:o:qualcomm:mdm9650_firmware:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:mdm9650_firmware:-:*:*:*:*:*:*:
```

cpe:2.3:h:qualcomm:msm8996au:-:*:*:*:*:*:*:

```
cpe:2.3:h:qualcomm:msm8996au:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:msm8996au_firmware:-:*:*:*:*:*:
```

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cpe:2.3:o:qualcomm:msm8996au_firmware:-:*:*:*:*:*:
```

```
cpe:2.3:h:qualcomm:msm8998:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:qualcomm:msm8998:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:msm8998_firmware:-:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:msm8998_firmware:-:*:*:*:*:*:
```

cpe:2.3:h:qualcomm:qca6174a:-:*:*:*:*:*:

cpe:2.3:h:qualcomm:qca6174a:-:*:*:*:*:*:

```
cpe:2.3:o:qualcomm:gca6174a_firmware:-:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:gca6174a_firmware:-:*:*:*:*:*:
```

cpe:2.3:h:qualcomm:qca6574au:-:*:*:*:*:*:

cpe:2.3:h:qualcomm:qca6574au:-:*:*:*:*:*:*:

```
cpe:2.3:o:qualcomm:qca6574au_firmware:-:*:*:*:*:*:*
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```
cpe:2.3:o:qualcomm:qca6574au_firmware:-:*:*:*:*:*.*
```

cpe:2.3:h:qualcomm:qca9377:-:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:qca9377:-:*:*:*:*:*:*:

```
cpe:2.3:o:qualcomm:gca9377_firmware:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:gca9377_firmware:-:*:*:*:*:*.*
```

cpe:2.3:h:qualcomm:qca9379:-:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:gca9379:-:*:*:*:*:*:

```
cpe:2.3:o:qualcomm:gca9379_firmware:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:gca9379_firmware:-:*:*:*:*:*:*:
```

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

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

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

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

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

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

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

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

cpe:2.3:h:qualcomm:sda660:-:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sda660:-:*:*:*:*:*:*:

```
cpe:2.3:o:qualcomm:sda660_firmware:-:*:*:*:*:*:*
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```
cpe:2.3:o:qualcomm:sda660_firmware:-:*:*:*:*:*:*
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```
cpe:2.3:h:qualcomm:sdm630:-:*:*:*:*:*:*:
```

```
cpe:2.3:h:qualcomm:sdm630:-:*:*:*:*:*:*:
```

```
cpe:2.3:o:qualcomm:sdm630_firmware:-:*:*:*:*:*:*
```

cpe:2.3:o:qualcomm:sdm630_firmware:-:*****:
cpe:2.3:h:qualcomm:sdm636:-:*****:
cpe:2.3:h:qualcomm:sdm636:-:*****:
cpe:2.3:o:qualcomm:sdm636_firmware:-:*****:
cpe:2.3:o:qualcomm:sdm636_firmware:-:*****:
cpe:2.3:h:qualcomm:sdm660:-:*****:
cpe:2.3:h:qualcomm:sdm660:-:*****:
cpe:2.3:o:qualcomm:sdm660_firmware:-:*****:
cpe:2.3:o:qualcomm:sdm660_firmware:-:*****:
cpe:2.3:h:qualcomm:sdm670:-:*****:
cpe:2.3:h:qualcomm:sdm670:-:*****:
cpe:2.3:o:qualcomm:sdm670_firmware:-:*****:
cpe:2.3:o:qualcomm:sdm670_firmware:-:*****:
cpe:2.3:h:qualcomm:sdm710:-:*****:
cpe:2.3:h:qualcomm:sdm710:-:*****:
cpe:2.3:o:qualcomm:sdm710_firmware:-:*****:
cpe:2.3:o:qualcomm:sdm710_firmware:-:*****:
cpe:2.3:h:qualcomm:sdm845:-:*****:
cpe:2.3:h:qualcomm:sdm845:-:*****:
cpe:2.3:o:qualcomm:sdm845_firmware:-:*****:
cpe:2.3:o:qualcomm:sdm845_firmware:-:*****:
cpe:2.3:h:qualcomm:sdx20:-:*****:
cpe:2.3:h:qualcomm:sdx20:-:*****:
cpe:2.3:o:qualcomm:sdx20_firmware:-:*****:
cpe:2.3:o:qualcomm:sdx20_firmware:-:*****:
cpe:2.3:h:qualcomm:sm6150:-:*****:
cpe:2.3:h:qualcomm:sm6150:-:*****:
cpe:2.3:o:qualcomm:sm6150_firmware:-:*****:
cpe:2.3:o:qualcomm:sm6150_firmware:-:*****:

No vendor comments have been submitted for this CVE

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Next ID→

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