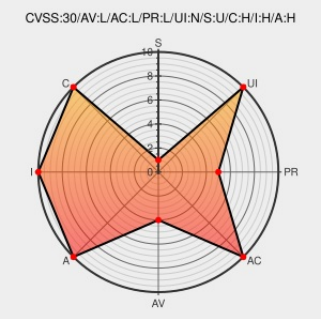
CVE-2017-18293

Published on: 10/23/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:55 PM UTC

CVE-2017-18293

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Mdm9206 from Qualcomm contain the following vulnerability:

When a particular GPIO is protected by blocking access to the corresponding GPIO resource registers, the protection can be bypassed using the corresponding banked GPIO registers instead in Snapdragon Mobile, Snapdragon Wear in version MDM9206, MDM9607, MDM9650, SD 210/SD 212/SD 205, SD 425, SD 430, SD 450, SD 625, SD 650/52, SD 835, SDA660.

CVE-2017-18293 has been assigned by product-security@qualcomm.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Qualcomm, Inc.** - **Snapdragon Mobile, Snapdragon Wear** version **MDM9206, MDM9607, MDM9650, SD 210/SD 212/SD 205, SD 425, SD 430, SD 450, SD 625, SD 650/52, SD 835, SDA660**

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: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Android Security Bulletin—August 2018 | Android Open Source Project	Third Party Advisory source.android.com text/html	CONFIRM source.android.com/security/bulletin/2018-08-01#qualcomm-closed-source-components
Google Android Multiple Flaws Let Remote Users Execute Arbitrary Code and Let Applications Gain Elevated Privileges and Obtain Potentially Sensitive Information - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1041432
Bulletins | Qualcomm	Vendor Advisory www.qualcomm.com text/html	CONFIRM www.qualcomm.com/company/product-security/bulletins

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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	Sda660	-	All	All	All
Hardware	Qualcomm	Sda660	-	All	All	All
Operating	Qualcomm	Sda660 Firmware	-	All	All	All

System						
Operating System	Qualcomm	Sda660 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 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 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 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 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 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 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

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: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:sda660:-:*:*:*:*:*:*:*:

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

cpe:2.3:o:qualcomm:sda660_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sda660_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_205:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_205:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_205_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_205_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_210:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_210:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_210_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_210_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_212:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_212:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_212_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_212_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_425:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_425:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_425_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_425_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_430:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_430:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_430_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_430_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_450:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_450:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_450_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_450_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_625:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_625:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_625_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_625_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_650:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_650:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_650_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_650_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_652:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_652:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_652_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_652_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_835:-:*:*:*:*:*:*:*:

cpe:2.3:h:qualcomm:sd_835:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_835_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:qualcomm:sd_835_firmware:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→