



CVE-2020-3694

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CVE-2020-3694

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

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

u'Use out of range pointer issue can occur due to incorrect buffer range check during the execution of qseecom' in Snapdragon Auto, Snapdragon Compute, Snapdragon Mobile, Snapdragon Voice & Music in Bitra, Nicobar, Saipan, SM6150, SM8150, SM8250, SXR2130

CVE-2020-3694 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 Compute, Snapdragon Mobile, Snapdragon Voice & Music** version **Bitra, Nicobar, Saipan, SM6150, SM8150, SM8250, SXR2130**

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 2020 Security Bulletin Qualcomm	Patch Vendor Advisory	Q MISC www.qualcomm.com/company/product-security/bulletins/october-2020-security-bulletin

[Vendor Address](#)
[www.qualcomm.com](http://www.qualcomm.com/text/html)
[text/html](#)

[Security Bulletin October 2020 Security Bulletin](#)

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CONFIRM www.qualcomm.com/company/product-security/bulletins/october-2020-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	Bitra	-	All	All	All
Hardware 	Qualcomm	Bitra	-	All	All	All
Operating System	Qualcomm	Bitra Firmware	-	All	All	All
Operating System	Qualcomm	Bitra 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	Saipan	-	All	All	All
Hardware 	Qualcomm	Saipan	-	All	All	All
Operating System	Qualcomm	Saipan Firmware	-	All	All	All
Operating System	Qualcomm	Saipan 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
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
Hardware  	Qualcomm	Sm8250	-	All	All	All
Hardware  	Qualcomm	Sm8250	-	All	All	All
Operating System	Qualcomm	Sm8250 Firmware	-	All	All	All
Operating System	Qualcomm	Sm8250 Firmware	-	All	All	All
Hardware  	Qualcomm	Sxr2130	-	All	All	All
Hardware  	Qualcomm	Sxr2130	-	All	All	All
Operating System	Qualcomm	Sxr2130 Firmware	-	All	All	All
Operating System	Qualcomm	Sxr2130 Firmware	-	All	All	All
cpe:2.3:h:qualcomm:bitra:-:*:*:*:*:*:						
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cpe:2.3:o:qualcomm:bitra_firmware:-:*:*:*:*:*:						
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cpe:2.3:o:qualcomm:nicobar_firmware:-:*:*:*:*:*:						
cpe:2.3:h:qualcomm:saipan:-:*:*:*:*:*:						
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cpe:2.3:h:qualcomm:sm8250:-:*:*:*:*:*:
cpe:2.3:o:qualcomm:sm8250_firmware:-:*:*:*:*:*:
cpe:2.3:o:qualcomm:sm8250_firmware:-:*:*:*:*:*:
cpe:2.3:h:qualcomm:sxr2130:-:*:*:*:*:*:
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No vendor comments have been submitted for this CVE

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