



# CVE-2021-1887

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

## Summary

<b>CVE</b>	CVE-2021-1887
<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>	2021-07-13 06:15:00 UTC
<b>Updated</b>	2021-07-15 20:11:00 UTC
<b>Description</b>	An assertion can be reached in the WLAN subsystem while using the Wi-Fi Fine Timing Measurement protocol in Snapdrag

## Risk And Classification

**Problem Types:** CWE-617

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Qualcomm</a>	<a href="#">Ar7420</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Ar7420 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Ar9380</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Ar9380 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Csr8811</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Csr8811 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Ipq4018</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Ipq4018 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Ipq4019</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Ipq4019 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Ipq4028</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Ipq4028 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Ipq4029</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Ipq4029 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Ipq8064</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Ipq8064 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Ipq8065</a>	-	All	All	All

Operating System	Qualcomm	<a href="#">Ipq8065 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Ipq8069</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Ipq8069 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Ipq8074</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Ipq8074 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca6310</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca6310 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca6320</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca6320 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca6335</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca6335 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca6428</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca6428 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca6438</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca6438 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca7500</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca7500 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca7520</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca7520 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca7550</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca7550 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca9531</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca9531 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca9558</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca9558 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca9561</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca9561 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca9563</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca9563 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca9880</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca9880 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca9882</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca9882 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Qca9887</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Qca9887 Firmware</a>	-	All	All	All

Hardware	Qualcomm	Qca9888	-	All	All	All
Operating System	Qualcomm	Qca9888 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9889	-	All	All	All
Operating System	Qualcomm	Qca9889 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9896	-	All	All	All
Operating System	Qualcomm	Qca9896 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9898	-	All	All	All
Operating System	Qualcomm	Qca9898 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9980	-	All	All	All
Operating System	Qualcomm	Qca9980 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9984	-	All	All	All
Operating System	Qualcomm	Qca9984 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9990	-	All	All	All
Operating System	Qualcomm	Qca9990 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9992	-	All	All	All
Operating System	Qualcomm	Qca9992 Firmware	-	All	All	All
Hardware	Qualcomm	Qca9994	-	All	All	All
Operating System	Qualcomm	Qca9994 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5024	-	All	All	All
Operating System	Qualcomm	Qcn5024 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5054	-	All	All	All
Operating System	Qualcomm	Qcn5054 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5501	-	All	All	All
Operating System	Qualcomm	Qcn5501 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn5502	-	All	All	All
Operating System	Qualcomm	Qcn5502 Firmware	-	All	All	All

## References

Reference	Source	Link	Tags
July 2021 Security Bulletin   Qualcomm	CONFIRM	<a href="http://www.qualcomm.com">www.qualcomm.com</a>	
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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