



CVE-2020-27211

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Summary

CVE	CVE-2020-27211
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-21 13:15:00 UTC
Updated	2022-05-03 16:04:00 UTC
Description	Nordic Semiconductor nRF52840 devices through 2020-10-19 have improper protection against physical side channels. Th

Risk And Classification

Problem Types: CWE-203

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Nordicsemi	Nrf52840	-	All	All	All
Operating System	Nordicsemi	Nrf52840 Firmware	All	All	All	All

References

Reference	Source	Link
infocenter.nordicsemi.com/pdf/in_133_v1.0.pdf	MISC	infocenter.nordicsemi.com
Security and Trust in Open Source Security Tokens - Fraunhofer AISEC	MISC	www.aisec.fraunhofer.de
nRF52 Debug Resurrection (APPROTECT Bypass) Part 1 - LimitedResults	MISC	limitedresults.com
Cryptology ePrint Archive: Report 2021/640 - Security and Trust in Open Source Security Tokens	MISC	eprint.iacr.org
Shedding too much Light on a Microcontroller's Firmware Protection - Fraunhofer AISEC	MISC	www.aisec.fraunhofer.de
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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