



CVE-2022-27948

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-27948
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-27 13:15:00 UTC
Updated	2023-11-07 03:45:00 UTC
Description	** DISPUTED ** Certain Tesla vehicles through 2022-03-26 allow attackers to open the charging port via a 315 MHz RF sig

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Tesla	Model 3	-	All	All	All
Operating System	Tesla	Model 3 Firmware	All	All	All	All
Hardware	Tesla	Model S	-	All	All	All
Operating System	Tesla	Model S Firmware	All	All	All	All
Hardware	Tesla	Model X	-	All	All	All
Operating System	Tesla	Model X Firmware	All	All	All	All

References

Reference

- ????NotPike???? on Twitter: "TIL: Tesla's charging ports use a standard wireless message to open up on 315MHz... Which can be replied! :I
- GitHub - pompel123/Tesla-Charging-Port-Opener: Files for HackRF + Portapack MAYHEM firmware to open any and all Tesla vehicle charging
- ????NotPike???? on Twitter: "Doing a little post analyses on the message it appears to be ASK/OOK with a symbol rate ~2.5KHz at 315MHz.
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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