CVE-2025-20634 - Score: 9.8

Components:

- mediatek mt6983 -
- mediatek mt6980 -
- mediatek mt2737 -
- mediatek mt6895tt -
- mediatek mt6835 -
- mediatek mt6896 -
- mediatek mt6895 -
- mediatek mt6886 -
- mediatek mt6813 -
- mediatek mt6897 -
- mediatek mt6878 -
- mediatek mt6899 -
- mediatek mt6835t -
- mediatek mt6879 -
- mediatek mt6980d -
- mediatek nr16 -
- mediatek nr17 -
- mediatek nr17r -
- mediatek mt6878m -

Description:

In Modem, there is a possible out of bounds write due to a missing bounds check. This could lead to remote code execution, if a UE has connected to a rogue base station controlled by the attacker, with no additional execution privileges needed. User interaction is not needed for exploitation. Patch ID: MOLY01289384; Issue ID: MSV-2436.

Main problems:

787 "Out-of-bounds Write"