SINTEF

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To whom it may concern.

LETTER OF SUPPORT FOR THE OSMOCOM PROJECT

At our cyber security research group at SINTEF Digital in Trondheim, Norway, we have a test bed for mobile communication network including 2G, 3G, 4G, and 5G. This test bed is our platform for exploration of innovative ideas and experimentation of communication network technologies.

The realization of our advanced and 3GPP compliant aforementioned test bed was partly possible due to open-source software, documentation, and related videos released by the Osmocom project (https://osmocom.org/). In particular, we have been using the freely available Cellular Network Infrastructure related packages from the project, helping us:

- building realistic proof-of-concept prototypes,
- to better understand network technology concepts, and
- assisting university student in their Master's thesis and/or internship projects at SINTEF Digital.

In the closed field (due to patents and copyright business) of the mobile communication network domain, there are very few and truly open-source software projects available for research and education purposes. From our experiences, we strongly believe that Osmocom is the leading project in this direction.

We would encourage and recommend that the Osmocom project receives contributions of any kind, including financial, in order to extend the project deliverables for the benefit of the open-source software ecosystems. We believe a well-documented and easily accessible project, such as Osmocom, acts as a vehicle to drive innovative and sustainable research at SINTEF Digital, contributing in terms of technology for a better society.

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