

To whom it may concern

Frankfurt (Oder), 21.04.2022

Letter of Support for EU Project Proposal 6G-SANDBOX

Regarding the project **6G-SANDBOX**, "Supporting Architectural and technological Network evolutions through an intelligent, secureD and twinning enaBled Open eXperimentation facility", which will be proposed in response to the call identifier "SNS Experimental Infrastructure: **Topic HORIZON-JU-SNS-2022-STREAM-C-01-01**".

I understand that the 6G-SANDBOX overall scope is as follows:

- 6G-SANDBOX targets at becoming the main facility of a European experimentation ecosystem (in line and under the directions set by SNS JU), which will support for the next decade technology and research validation processes needed in the pathway towards 6G. This central scope, is further decomposed as follows:
 - From the technical perspective, the target is to design, develop and manage the 6G-SANDBOX facility capable of validating the most challenging 6G KPIs and KVI.
 - From the implementation and impact perspective, the facility will guarantee Modularity, Openness, Reusability, Innovation, and Sustainability.
 - From the research perspective, specific ambitions are defined that reside at all the domains of the service provisioning chain (end-to-end), and at all planes (user, control and management).
 - From a deployment perspective, a wide and well distributed deployment of physical infrastructures in EU regions is expected, which within the project, is fulfilled by four sites (Athens, Berlin, Malaga and Oulu) and any other potential node that third parties will contribute.



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Considering, the potential technological challenges this project will adress, as well as the expected impact the project will create, I do strongly support this initiative and wish every success to the project consortium for the accomplishment of the proposed work.

Seeing the innovative targets of the project, we anticipate that the 6G-SANDBOX platform will be very suitable to validate our 5G and 6G developments from ongoing and upcoming research and development projects in the area of 6G technologies and components.

We are especially looking forward to seeing the open calls as part of the 6G-SANDBOX project and will consider participating in those calls to use or extend the 6G-SANDBOX platform.

Yours faithfully,



Prof. Dr.-Ing. Eckhard Grass
Group Leader

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