



EUROPEAN UNION

EUROPEAN DEFENCE FUND



EPICURE

European Packaging for highly Integrated Circuits for Reliable Electronics

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2022

CALL TITLE:

Research Actions

TOPIC TITLE:

Packaging Technologies for critical defence components

DURATION OF THE PROJECT:

48

TYPE(S) OF ACTIVITIES:

Studies, Integrating knowledge, Design

ESTIMATED TOTAL COST:

€ 24,997,363.82

MAXIMUM EU CONTRIBUTION :

€ 24,997,363.82



SHORT DESCRIPTION OF THE PROJECT:

EPICURE will develop packaging technologies specific for defence applications.

EPICURE aims to develop Outsourced Semiconductor Assembly and Test services (OSAT) and support technology providers in Europe in the field of advanced packaging serving defence needs. The project will analyse use cases requirements and constraints and combine these towards modular architectures based on future chiplets. Five technology demonstrators will be designed, manufactured and tested to prequalify a “packaging toolbox” that will be built during the project.



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