DECISION OF THE PUBLIC AUTHORITIES BOARD OF THE ECSEL JOINT UNDERTAKING

Amending the selection of project proposals retained for funding following ECSEL Call 2016-2 and the allocation of funding (ECSEL PAB 2016.22)

THE PUBLIC AUTHORITIES BOARD OF THE ECSEL JOINT UNDERTAKING,

Having regard to the Statutes annexed to Council Regulation (EU) No 561/2014 of 6 May 2014 on the establishment of the ECSEL Joint Undertaking, and in particular Articles 9§5(b) and 12(e);

Having regard to the Decision of the Public Authorities Board on the evaluation and selection procedures related to Calls for proposals¹;

Having regard to the Governing Board decision approving the Work plan for 2016 and describing the scope and budget of ECSEL Calls 2016-2²;

Having regard to decision ECSEL PAB 2016.22 adopting the selection of project proposals retained for funding following ECSEL Call 2016-2 and the allocation of funding,

WHEREAS:

(1) Pursuant to the work plan, the Joint Undertaking has published on 15 March 2016 the ECSEL Call H2020-ECSEL-2016-2-IA-TWO STAGE with a deadline of 20 September 2016;

(2) 13 Full Project Proposals for research and innovation actions were submitted in response to this Call, which all satisfied the eligibility criteria for proposals;

¹ ECSEL PAB 2015.08
² ECSEL GB 2016.56
(3) The 13 proposals were evaluated by independent experts in accordance with the ECSEL evaluation and selection procedures related to Calls for proposals, under the coordination of the ECSEL JU.

(4) Following the evaluation of the 13 full project proposals, the following results are reported in the Evaluation Report of the ECSEL Call 2016-2:

- Evaluation Summary Reports were produced for each proposal,
- All 13 proposals reached the evaluation thresholds and were included in the "above threshold" list (ranked list with scores).

(5) The PAB should decide on the final ranking of proposals.

(6) The PAB should approve the list of selected proposals with the indications of maximum eligible costs and allocated maximum public funding.

(7) The PAB should reject the proposals not financially viable due to limitations in the available public funding.

(8) The PAB may establish a reserve list of proposals.

(9) The Executive Director should implement the decision of the PAB by entering into contact with the consortia of selected proposals and signing the relevant grant agreements.

HAS ADOPTED THIS DECISION:

Article 1

The ranking of the proposals in the "above threshold" list in Annex 1 is approved.

Article 2

6 proposals should be selected for possible financing within the maximum public funding allocated as annexed to this Decision (Annex 2).

The Executive Director should take the necessary measures to implement the decision of the PAB and should sign, where relevant, the grant agreements with the selected consortia indicated in Annex 2. He should inform the PAB of the dates and conditions of the signature of the JU grant agreements.

Article 3

2 proposals should be put on the reserve list (Annex 3).

Article 4

5 proposals should not be selected for funding due to limitations in the available public funding (Annex 4).
Article 5
The Executive Director shall inform the corresponding National Funding Authorities of the signature of the JU Grant Agreements, in order to proceed with the establishment of the National Grant Agreements.

Article 6
This Decision shall enter into force on the date of its adoption.

Article 7
Decision ECSEL PAB 2016.22 is repealed and replaced by this decision.

Done at Brussels, on 14 December 2016,

For the Public Authorities Board

(signed)
Ben Ruck
Chairperson of the Public Authorities Board

Annexes:
- Annex 1: ranking of proposals
- Annex 2: list of selected proposals retained for funding
- Annex 3: reserve list
- Annex 4: list of non-retained proposals
- Annex 5: selected proposals: detailed tables – CONFIDENTIAL
ANNEX 1 - RANKING OF PROPOSALS

The PAB ranking takes into account the points resulting from the total scores of the evaluation by experts and the level of synergy of the proposed work with EU and national R&D&I policies.

<table>
<thead>
<tr>
<th>Ranking</th>
<th>Project Acronym</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>TAKEMIS&lt;sup&gt;4&lt;/sup&gt;</td>
</tr>
<tr>
<td>2</td>
<td>SCOTT</td>
</tr>
<tr>
<td>3</td>
<td>EuroPAT-MASIP</td>
</tr>
<tr>
<td>4</td>
<td>R3-PowerUP</td>
</tr>
<tr>
<td>5</td>
<td>MICROPRINCE</td>
</tr>
<tr>
<td>6</td>
<td>Productive4.0</td>
</tr>
</tbody>
</table>

The EU contribution is based on the budget foreseen for JTIs in the general Union budget. The total EU estimated contribution for CALL ECSEL-2016-1 RIA and CALL ECSEL-2016-2 IA is 160 M€, of which 116.5 M€ represents revenues from the 2016 general Union budget and 43.5 M€ represents estimated revenues from 2017 estimated general Union budget. In addition, an estimated extra 6.8 M€ will go towards funding these Calls, resulting from unused appropriations from the Joint Undertaking’s Budgets for years 2014 and 2015 (Art.6.5 of the ECSEL Financial Rules).

The total amount of 43.5 M€ deriving from the 2017 estimated general Union budget is subject to its adoption by the budgetary authority and may be updated accordingly. Taking this into consideration, concerning EU contribution projects ranked 1-3 will be financed by the 2016’s Union budget (up to 66.5 M€) and those ranked 4-6 will be financed by the 2017’s Union budget after the adoption of the 2017 budget and the 2017 Work plan.

The envisaged maximum EU funding budget for this action will be reduced to 28.34M€ as the PAB decided that the reasons presented under "compelling motivation" for the proposed action and the submitted action budget size were not sufficiently convincing.

<sup>3</sup> The EU contribution is based on the budget foreseen for JTIs in the general Union budget. The total EU estimated contribution for CALL ECSEL-2016-1 RIA and CALL ECSEL-2016-2 IA is 160 M€, of which 116.5 M€ represents revenues from the 2016 general Union budget and 43.5 M€ represents estimated revenues from 2017 estimated general Union budget. In addition, an estimated extra 6.8 M€ will go towards funding these Calls, resulting from unused appropriations from the Joint Undertaking’s Budgets for years 2014 and 2015 (Art.6.5 of the ECSEL Financial Rules).

<sup>4</sup> The envisaged maximum EU funding budget for this action will be reduced to 28.34M€ as the PAB decided that the reasons presented under "compelling motivation" for the proposed action and the submitted action budget size were not sufficiently convincing.
# ANNEX 2 - LIST OF SELECTED PROPOSALS RETAINED FOR FUNDING

**Call: ECSEL 2016-2**

<table>
<thead>
<tr>
<th>Proposal acronym</th>
<th>Legal Name of Coordinator</th>
<th>EPS</th>
<th>H2020 costs</th>
<th>Maximum EU funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>EuroPAT-MASIP</td>
<td>NANIUM S.A.</td>
<td>PT</td>
<td>29,821,467.50</td>
<td>7,225,267.07</td>
</tr>
<tr>
<td>MICROPRINCE</td>
<td>X-FAB MEMS FOUNDRY GmbH</td>
<td>DE</td>
<td>13,925,182.50</td>
<td>3,354,555.37</td>
</tr>
<tr>
<td>Productive4.0</td>
<td>INFINEON TECHNOLOGIES AG</td>
<td>DE</td>
<td>112,049,503.75</td>
<td>27,449,652.21</td>
</tr>
<tr>
<td>R3-PowerUP</td>
<td>STMICROELECTRONICS SRL</td>
<td>IT</td>
<td>136,054,561.25</td>
<td>28,046,206.50</td>
</tr>
<tr>
<td>SCOTT</td>
<td>Kompetenzzentrum - Das Virtuelle Fahrzeug, Forschungsgesellschaft mbH</td>
<td>AT</td>
<td>39,695,899.25</td>
<td>10,508,649.01</td>
</tr>
<tr>
<td>TAKEMIS</td>
<td>ASML NETHERLANDS B.V.</td>
<td>NL</td>
<td>179,564,836.00</td>
<td>28,340,000.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td><strong>511,111,450.25</strong></td>
<td><strong>104,924,330.16</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposal acronym</th>
<th>Legal Name of Participants</th>
</tr>
</thead>
</table>

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5 Subject to the adoption of the 2017 budget and the 2017 Work plan (see footnote 3)
Productive4.0

ANNEX 3 - LIST OF PROPOSALS RETAINED FOR THE RESERVE LIST

The following proposals are on the reserve list:

DEMO3S
POSITION

ANNEX 4 - LIST OF NON-RETAINED PROPOSALS

The following proposals are not viable due to exhaustion of public funding.

<table>
<thead>
<tr>
<th>Project Acronym</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power2ADV</td>
</tr>
<tr>
<td>PRISME</td>
</tr>
<tr>
<td>EFFICACY</td>
</tr>
<tr>
<td>DP4Health</td>
</tr>
<tr>
<td>GrIoTe</td>
</tr>
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</table>