



## **DECISION OF THE PUBLIC AUTHORITIES BOARD OF THE ECSEL JOINT UNDERTAKING**

### **Amending the selection of project proposals retained for funding following ECSEL Call 2018-2 and the allocation of funding (decision PAB 2018.39)**

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 proposals<sup>1</sup>,

Having regard to the Governing Board decision approving the Work plan for 2018 and describing the scope and budget of ECSEL Calls 2018-2<sup>2</sup>,

Having regard to decision ECSEL PAB 2018.39 adopting the selection of project proposals retained for funding following ECSEL Call 2018-2 and the allocation of funding;

WHEREAS:

- (1) Since the adoption of decision ECSEL PAB 2018.39, some modifications within project consortia and/or budget allocation have occurred;
- (2) The proposal TEMPO fulfills the conditions to be lifted from the reserve list to the selected list;
- (3) These changes should be approved by the PAB as Grant Agreements signed between the Joint Undertaking and projects beneficiaries should reflect the decision of the PAB,

HAS ADOPTED THIS DECISION:

---

<sup>1</sup> ECSEL PAB 2018.31

<sup>2</sup> ECSEL GB 2018.116

*Article 1*

Annexes 2 and 5 of decision ECSEL PAB 2018.39 are hereby modified and replaced by the ones provided in Annex.

*Article 2*

The other provisions of decision ECSEL PAB 2018.39 shall remain valid.

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

Done at Brussels, on 6 May 2019,

For the Public Authorities Board



**Ben Ruck**

Chairperson of the Public Authorities Board

Annexes:

- Annex 2: list of selected proposals retained for funding
- Annex 3: list of projects on reserve list
- Annex 5: selected proposals: detailed tables – CONFIDENTIAL

**ANNEX 2 - LIST OF SELECTED PROPOSALS RETAINED FOR FUNDING****Call: ECSEL 2018-2**

| <b>Project</b>     | <b>H2020 Cost</b>     | <b>EU Contribution</b> | <b>Coordinator</b>               | <b>Nationality</b> |
|--------------------|-----------------------|------------------------|----------------------------------|--------------------|
| AI4DI              | 30,062,525.00         | 8,763,190.67           | INFINEON TECHNOLOGIES AG         | DE                 |
| COMP4DRONES        | 26,924,518.70         | 8,038,262.86           | INDRA SISTEMAS SA                | ES                 |
| HELIAUS            | 27,748,490.58         | 8,192,593.58           | ULIS SAS                         | FR                 |
| NewControl         | 43,326,386.63         | 12,641,660.99          | INFINEON TECHNOLOGIES AG         | DE                 |
| TEMPO              | 35,076,958.50         | 10,446,556.49          | IMEC                             | BE                 |
| UltimateGaN        | 48,438,216.25         | 14,093,529.07          | INFINEON TECHNOLOGIES AUSTRIA AG | AT                 |
| <b>Grand Total</b> | <b>211,577,095.65</b> | <b>62,175,793.66</b>   |                                  |                    |

| Project     | Participant  |
|-------------|--|
| AI4DI       | INFINEON TECHNOLOGIES AG, AUDI AKTIENGESELLSCHAFT, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., TECHNISCHE UNIVERSITAET DRESDEN, TECHNISCHE UNIVERSITAET MUENCHEN, AVL LIST GMBH, INFINEON TECHNOLOGIES AUSTRIA AG, TECHNISCHE UNIVERSITAET GRAZ, Kompetenzzentrum - Das Virtuelle Fahrzeug, Forschungsgesellschaft mbH, VYSOKE UCENI TECHNICKE V BRNE, INSTITUT MIKROELEKTRONICKYCH APLIKACI S.R.O., STMICROELECTRONICS SRL, DPControl srl, CONSORZIO NAZIONALE INTERUNIVERSITARIO PER LA NANOELETRONICA, SCM GROUP SPA, TTTECH COMPUTERTECHNIK AG, SINTEF AS, ELEKTRONIKAS UN DATORZINATNU INSTITUTS, INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE INCORPORATED, INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM, UAB Teraglobus, VILNIAUS GEDIMINO TECHNIKOS UNIVERSITETAS, STMICROELECTRONICS GRENOBLE 2 SAS, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, TECHNEXT, UNIVERSITE DE REIMS CHAMPAGNE-ARDENNE, INSTITUT POLYTECHNIQUE DE GRENOBLE, Denofa AS, iGlobalTracking AS, NXTECH AS, INTRASOFT INTERNATIONAL SA, INFORMATION TECHNOLOGY FOR MARKET LEADERSHIP, KNOW-CENTER GMBH RESEARCH CENTER FOR DATA-DRIVEN BUSINESS & BIG DATA ANALYTICS, MURATA ELECTRONICS OY, Teknologian tutkimuskeskus VTT Oy, VRANKEN-POMMERY-MONOPOLE, OSTBAYERISCHE TECHNISCHE HOCHSCHULEAMBERG-WEIDEN, Vaisto Solutions Oy, COGNITION FACTORY GMBH, Symate GmbH        |
| COMP4DRONES | INDRA SISTEMAS SA, AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH, FORSCHUNG BURGENLAND GMBH, Weinbau Martin Moravitz, INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM, VYSOKE UCENI TECHNICKE V BRNE, ZAPADOCESKA UNIVERZITA V PLZNI, Andarta Robotics, ECOLE NATIONALE DE L AVIATION CIVILE, SIEMENS INDUSTRY SOFTWARE SAS, EUROGICIEL, ECOLE NATIONALE SUPERIEURE DE MECANIQUE ET D'AEROTECHNIQUE, ABINSULA SRL, UNIMORE, UNIVERSITA DEGLI STUDI DEL SANNIO, UNIVERSITA DEGLI STUDI DI SASSARI, UNIVERSITA DEGLI STUDI DELL'AQUILA, TEKNE SRL, TOPVIEW SRL START UP INNOVATIVA, ELEKTRONIKAS UN DATORZINATNU INSTITUTS, LATVIJAS UNIVERSITATES MATEMATIKAS UN INFORMATIKAS INSTITUTS, ANYWI TECHNOLOGY BV, STICHTING IMEC NEDERLAND, THALES NEDERLAND BV, Skyability GmbH, TECHNISCHE UNIVERSITEIT EINDHOVEN, ACCIONA CONSTRUCCION SA, ACORDE TECHNOLOGIES SA, HEMAV TECHNOLOGY SL, HI IBERIA INGENIERIA Y PROYECTOS SL, IKERLAN S COOP, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, UNIVERSIDAD DE CANTABRIA, AITEK SOCIETA' PER AZIONI, SmartMotion s.r.o., Atechsys Engineering, Airobot NV, TECHNISCHE UNIVERSITEIT DELFT, DEMCON unmanned systems B.V., Ud'Anet Srl, SHERPA ENGINEERING SA, Aitronik srl, LATVIJAS MOBILAIS TELEFONS SIA, RO TECHNOLOGY SRL, Modis Consulting srl, INFINEON TECHNOLOGIES AUSTRIA AG, ALMENDE B.V., TOTAL S.A., ALTRAN TECHNOLOGIES              |
| HELIAUS     | ULIS SAS, DENSO ADAS Engineering Services GmbH, FotoNation Limited, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, UMICORE IR GLASS SAS, NATIONAL UNIVERSITY OF IRELAND GALWAY, OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES, CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS, Next2U s.r.l., FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., ANOTHER BRAIN   |
| NewControl  | INFINEON TECHNOLOGIES AG, BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., NXP SEMICONDUCTORS GERMANY GMBH, TECHNISCHE UNIVERSITAET MUENCHEN, ALBERT-LUDWIGS-UNIVERSITAET FREIBURG, AVIONTEK GMBH, FORTISS GMBH, INFINEON TECHNOLOGIES AUSTRIA AG, AVL LIST GMBH, Kompetenzzentrum - Das Virtuelle Fahrzeug, Forschungsgesellschaft mbH, TTTECH COMPUTERTECHNIK AG, TECHNISCHE UNIVERSITEIT DELFT, TECHNISCHE UNIVERSITEIT EINDHOVEN, SMART PHOTONICS BV, NXP SEMICONDUCTORS NETHERLANDS BV, INNOLUCE BV, Amber Netherlands, THALES SA, PSA ID, Valossa Labs Oy, TTY-SAATIO, Teknologian tutkimuskeskus VTT Oy, AALTO KORKEAKOULUSAATIO SR, OKMETIC OY, MURATA ELECTRONICS OY, UNIKIE, IDEAS & MOTION SRL, MAGNETI MARELLI S.P.A., UNIVERSITA DI PISA, UNIVERSITA DEGLI STUDI DI MODENA E REGGIO EMILIA, DANISI ENGINEERING SRL, 4S-SISTEMI SICURI E SOSTENIBILI SRL, XENOMATIX, VRIJE UNIVERSITEIT BRUSSEL, BiFAST, VYSOKE UCENI TECHNICKE V BRNE, INSTITUT MIKROELEKTRONICKYCH APLIKACI S.R.O., IDNEO TECHNOLOGIES SAU, KNOWLEDGE CENTRIC SOLUTIONS SL, UNIVERSIDAD CARLOS III DE MADRID, AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS, FORD OTOMOTIV SANAYI ANONIM SIRKETI, HABITUS ARASTIRMA VE DANISMANLIK LIMITED SIRKETI, Internet of Things applications and Multi-Layer development, UAB Teraglobus |
| TEMPO       | INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., STICHTING IMEC NEDERLAND, VALEO COMFORT AND DRIVING ASSISTANCE, STMICROELECTRONICS CROLLES 2 SAS, THALES ALENIA SPACE FRANCE, PHILIPS ELECTRONICS NEDERLAND B.V., STMICROELECTRONICS GRENOBLE 2 SAS, Kortiq GmbH, ATO-gear BV, TECHNISCHE UNIVERSITAET DRESDEN, ROBERT BOSCH GMBH, INFINEON TECHNOLOGIES AG, INNOSENT GMBH, UNIVERSITAT ZURICH, VALEO SCHALTER UND SENSOREN GMBH, AICTX AG, PHILIPS MEDICAL SYSTEMS NEDERLAND BV   |

|                    |  |
|--------------------|--|
| <p>UltimateGaN</p> | <p>INFINEON TECHNOLOGIES AUSTRIA AG, FRONIUS INTERNATIONAL GMBH, CTR CARINTHIAN TECH RESEARCH AG, TECHNISCHE UNIVERSITAET GRAZ, AT &amp; S AUSTRIA TECHNOLOGIE &amp; SYSTEMTECHNIK AKTIENGESELLSCHAFT, INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM, AIXTRON SE, INFINEON TECHNOLOGIES AG, SILTRONIC AG, MAX PLANCK INSTITUT FUR EISENFORSCHUNG GMBH, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., TECHNISCHE UNIVERSITAET CHEMNITZ, NAMLAB GGMBH, UNIVERSITA DEGLI STUDI DI PADOVA, INFINEON TECHNOLOGIES ITALIA SRL, UNIVERSITA' DEGLI STUDI DI MILANO-BICOCCA, ELTEK AS, SLOVENSKA TECHNICKA UNIVERZITA V BRATISLAVE, NANO DESIGN SRO, ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE, ATTOLIGHT SA, IKERLAN S COOP, FOR OPTIMAL RENEWABLE ENERGY SYSTEMS SL, LEAR CORPORATION HOLDING SPAIN SL*, RISE RESEARCH INSTITUTES OF SWEDEN AB, SWEGAN AB</p> |
|--------------------|--|

**ANNEX 3 - LIST OF PROPOSALS RETAINED FOR THE RESERVE LIST**

No proposal on the reserve list.