



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

### **Amending the selection of project proposals retained for funding following ECSEL Call 2017-1 and the allocation of funding (decision PAB 2017.29)**

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 2017 and describing the scope and budget of ECSEL Calls 2017-1<sup>2</sup>,

Having regard to decision ECSEL PAB 2017.29 adopting the selection of project proposals retained for funding following ECSEL Call 2017-1 and the allocation of funding;

WHEREAS:

- (1) Since the adoption of decision ECSEL PAB 2017.29, some modifications within project consortia and/or budget allocation have occurred;
- (2) 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:

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<sup>1</sup> ECSEL PAB 2016.23

<sup>2</sup> ECSEL GB 2017.84

*Article 1*

Annexes 2 and 5 of decision ECSEL PAB 2017.29 are hereby modified and replaced by the ones provided in Annex.

*Article 2*

The other provisions of decision ECSEL PAB 2017.29 shall remain valid.

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

Done at Brussels, on 15 May 2018,

For the Public Authorities Board



Ben Ruck

Chairperson of the Public Authorities Board

Annexes:

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

**ANNEX 2 - LIST OF SELECTED PROPOSALS RETAINED FOR FUNDING****Call: ECSEL 2017-1**

<b>Project</b>	<b>Coordinator</b>	<b>EPS</b>	<b>H2020 costs</b>	<b>Max. EU Funding</b>
iDev40	INFINEON TECHNOLOGIES AUSTRIA AG	AT	47,068,676.13	10,896,521.10
OCEAN12	SOITEC SA	FR	103,575,911.25	25,021,837.01
POSITION-II	PHILIPS ELECTRONICS NEDERLAND B.V.	NL	41,294,170.00	10,418,998.91
REACTION	STMICROELECTRONICS SRL	IT	46,454,156.25	10,401,952.25
TAPES3	ASML NETHERLANDS B.V.	NL	123,594,178.46	28,196,295.30
WAKeMeUP	STMICROELECTRONICS CROLLES 2 SAS	FR	96,689,472.50	24,440,978.13
<b>TOTAL</b>			<b>458,676,564.59</b>	<b>109,376,582.70</b>

Project	Participant
iDev40	INFINEON TECHNOLOGIES AUSTRIA AG, AVL LIST GMBH, KNOW-CENTER GMBH RESEARCH CENTER FOR DATA-DRIVEN BUSINESS & BIG DATA ANALYTICS, AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH, KAI KOMPETENZENTRUM AUTOMOBIL - UND INDUSTRIELEKTRONIK GMBH, TTTECH COMPUTERTECHNIK AG, CISC SEMICONDUCTOR GMBH, EVOLARIS NEXT LEVEL GMBH, Kompetenzzentrum - Das Virtuelle Fahrzeug, Forschungsgesellschaft mbH, TECHNISCHE UNIVERSITAET WIEN, INFINEON TECHNOLOGIES IT-SERVICES GMBH, UNIVERSITAET KLAGENFURT, INFINEON TECHNOLOGIES AG, INFINEON TECHNOLOGIES DRESDEN GMBH, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., SYSTEMA SYSTEMENTWICKLUNG DIPL INF.MANFRED AUSTEN GMBH, Hochschule fuer Technik und Wirtschaft Dresden, GIESECKE+DEVRIENT MOBILE SECURITY GMBH, OSTBAYERISCHE TECHNISCHE HOCHSCHULE REGENSBURG, TECHNISCHE UNIVERSITAET DRESDEN, HOCHSCHULE ZITTAU-GORLITZ, FERNUNIVERSITAT IN HAGEN, ELMOS Semiconductor AG, UNIVERSITAET SIEGEN, camLine Datensysteme GmbH, ECCENCA GMBH, WESTSACHSISCHE HOCHSCHULE ZWICKAU, SIRRISS HET COLLECTIEF CENTRUM VAN DE TECHNOLOGISCHE INDUSTRIE, YAZZOOM BVBA, INFINEON TECHNOLOGIES ITALIA SRL, UNIVERSITA' DEGLI STUDI DI MILANO-BICOCCA, FUNDACION TECNALIA RESEARCH & INNOVATION, JEMA ENERGY SA, AKTING INGENIARITZA SL, IBERMATICA SA, Infineon Technologies Romania and CO. Societate in Comandita Simpla, UNIVERSITATEA POLITEHNICA DIN BUCURESTI, UNIVERSITATEA TEHNICA CLUJ-NAPOCA
OCEAN12	SOITEC SA, AUDI AKTIENGESELLSCHAFT, GLOBALFOUNDRIES Dresden Module One LLC & Co. KG, STMICROELECTRONICS GRENOBLE 2 SAS, ROBERT BOSCH GMBH, KALRAY SA, ION BEAM SERVICES, EV GROUP E. THALLNER GMBH, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., TECHNISCHE UNIVERSITAET DRESDEN, UNIVERSITAET PADERBORN, AIRBUS DEFENCE AND SPACE GMBH, AED ENGINEERING GMBH, DESIGN AND REUSE, INSTITUT POLYTECHNIQUE DE GRENOBLE, MUNEDA GmbH, UNIVERSITAET DER BUNDESWEHR MUENCHEN, INSTITUTO DE TELECOMUNICACOES, INTEGRATED SYSTEMS DEVELOPMENT S.A., Evotel Informatica SL, EBERHARD KARLS UNIVERSITAET TUEBINGEN, M3 SYSTEMS SAS, POLITECHNIKA WARSZAWSKA, UNIVERSITE DE BORDEAUX, HSEB DRESDEN GMBH, THALES SA
POSITION-II	PHILIPS ELECTRONICS NEDERLAND B.V., PHILIPS MEDICAL SYSTEMS NEDERLAND BV, TECHNISCHE UNIVERSITEIT DELFT, SALVIA BIOELECTRONICS B.V., TECHNISCHE UNIVERSITEIT EINDHOVEN, REDEN B.V., Catena Holding BV, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, VERMON SA, PHILIPS FRANCE COMMERCIAL, MURATA INTEGRATED PASSIVE SOLUTIONS, OKMETIC OYJ, Teknologian tutkimuskeskus VTT Oy, TIKITIN OY, AALTO-KORKEAKOULUSAATIO, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., OSYPKA AG, FINETECH GmbH & Co. KG, AMIC ANGEWANDTE MICRO-MESSTECHNIK GMBH, INSTITUT FUER MIKROELEKTRONIK STUTTGART, MULTI CHANNEL SYSTEMS MCS GMBH, Johnson Matthey Piezo Products GmbH, Catena Germany GmbH, 3D-Micromac AG, CORTEC GMBH, Dyconex AG, UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK, Analog Devices International, Brivant Limited, CREGANNA UNLIMITED COMPANY, SILEX MICROSYSTEMS AB, INSTITUTO DE TELECOMUNICACOES, PDM E FC PROJECTO DESENVOLVIMENTO MANUTENCAO FORMACAO E CONSULTADORIALDA, INESC ID - INSTITUTO DE ENGENHARIADE SISTEMAS E COMPUTADORES, INVESTIGACAO E DESENVOLVIMENTO EM LISBOA, BRIO APPS ALPHASIP S.L., CENTRO DE INVESTIGACION BIOMEDICA EN RED, CIKAUTXO S COOP, FUNDACION CENTRO DE CIRUGIA DE MINIMA INVASION JESUS USON, UNIVERSIDAD DE ZARAGOZA, UNIVERSIDAD COMPLUTENSE DE MADRID, INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM, MAGYAR TUDOMANYOS AKADEMIA ENERGIATUDOMANYI KUTATOKOZPONT, MAGYAR TUDOMANYOS AKADEMIA TERMESZETTUDOMANYI KUTATOKOZPONT, UNIVERSITA DEGLI STUDI ROMA TRE, FONDAZIONE BRUNO KESSLER
REACTION	STMICROELECTRONICS SRL, CONSORZIO NAZIONALE INTERUNIVERSITARIO PER LA NANOELETTRONICA, L.P.E. SPA, UNIVERSITA DEGLI STUDI DI PALERMO, CONSIGLIO NAZIONALE DELLE RICERCHE, Evatec AG, HQ-Dielectrics GmbH, JSR MICRO NV, MITTUNIVERSITETET, Elforest AB, EV GROUP E. THALLNER GMBH, UNIVERSITATEA POLITEHNICA DIN BUCURESTI, NANO DESIGN SRO, SLOVENSKA TECHNICKA UNIVERZITA V BRATISLAVE, LAM RESEARCH SAS, centrotherm international AG, INSTYTUT TECHNOLOGII ELEKTRONOWEJ, DISCO HI-TEC EUROPE GMBH, II-VI DEUTSCHLAND GMBH, FOR OPTIMAL RENEWABLE ENERGY SYSTEMS SL, UNIVERSIDAD DE ZARAGOZA, APPLIED MATERIALS ISRAEL LTD, DACPOL SP. Z O.O., IKERLAN SCL, APPLIED MATERIALS IRELAND LIMITED, Applied Materials GmbH, Terni

TAPES3	ASML NETHERLANDS B.V., APPLIED MATERIALS BELGIUM, APPLIED MATERIALS ISRAEL LTD, ADVANCED MASK TECHNOLOGY CENTER GMBH & CO KG, COVENTOR SARL, DEMCON ADVANCED MECHATRONICS BV, FEI ELECTRON OPTICS BV, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., ION BEAM SERVICES, INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM, INSTITUT FUER MIKROELEKTRONIK STUTT GART, JSR Micro N.V., KLA-TENCOR CORPORATION (ISRAEL), LAM RESEARCH AG, Mentor Graphics (Belgium) N.V., NOVA MEASURING INSTRUMENTS LTD, OXFORD INSTRUMENTS NANOTECHNOLOGY TOOLS LIMITED, optiX fab GmbH, PAUL SCHERRER INSTITUT, PHYSIKALISCH-TECHNISCHE BUNDESANSTALT, RECIF TECHNOLOGIES, RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN, SILTRONIC AG, SUSS MicroTec Photomask Equipment GmbH & Co. KG, NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO, VDL ENABLING TECHNOLOGIES GROUP BV, CARL ZEISS SMT GMBH
WAKeMeUP	STMICROELECTRONICS CROLLES 2 SAS, CONTINENTAL TEVES AG & CO. OHG, GEMALTO SA, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., TECHNISCHE UNIVERSITAT DARMSTADT, USTAV TEORIE INFORMACE A AUTOMATIZACE AV CR VVI, INSTITUT MIKROELEKTRONICKYCH APLIKACI S.R.O., TURKIYE BILIMSEL VE TEKNOLOJIK ARASTIRMA KURUMU, UNIVERSITAT AUTONOMA DE BARCELONA, STMICROELECTRONICS ROUSSET SAS, STMICROELECTRONICS GRENOBLE 2 SAS, STMICROELECTRONICS (GRAND OUEST) SAS, PFEIFFER VACUUM, CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS, STMICROELECTRONICS SA, X-FAB Dresden GmbH & Co. KG, MELEXIS GMBH