



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

### **Amending the selection of project proposals retained for funding following ECSEL Call 2016-1 and the allocation of funding (decision PAB 2016.24)**

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 2016 and describing the scope and budget of ECSEL Calls 2016-12,

Having regard to decision ECSEL PAB 2016.21 adopting the selection of project proposals retained for funding following ECSEL Call 2016-1 and the allocation of funding, and its amendment (ECSEL PAB 2016.24);

WHEREAS:

- (1) Since the adoption of decision ECSEL PAB 2016.24, 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:

---

<sup>1</sup> ECSEL PAB 2015.08  
<sup>2</sup> ECSEL GB 2016.56

*Article 1*

Annexes 2 and 5 of decision ECSEL PAB 2016.24 are hereby modified and replaced by the ones provided in Annex.

*Article 2*

The other provisions of decision ECSEL PAB 2016.24 shall remain valid.

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

Done at Paris, on 25 April 2017,

For the Public Authorities Board

*(signed)*

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 2016-1**

<b>Project</b>	<b>Coordinator</b>	<b>EPS</b>	<b>H2020 COST</b>	<b>MAX. EU FUNDING</b>
AQUAS	THALES ALENIA SPACE ESPANA, SA	ES	15,512,787.89	4,612,947.71
AutoDrive	INFINEON TECHNOLOGIES AG	DE	64,873,529.21	16,250,000.00
CONNECT	INFINEON TECHNOLOGIES AG	DE	17,351,806.25	5,146,307.14
I-MECH	CCM CENTRE FOR CONCEPTS IN MECHATRONICS BV	NL	17,038,849.18	5,030,582.19
MegaMaRt2	MAELARDALENS HOEGSKOLA	SE	15,000,763.75	4,442,949.15
SILENSE	NXP SEMICONDUCTORS BELGIUM NV	BE	29,330,611.00	8,726,966.03
TARANTO	STMICROELECTRONICS S.A.	FR	42,147,923.62	12,081,281.89
WInSiC4AP	Distretto Tecnologico Sicilia Micro e Nano Sistemi S.C.a.r.l	IT	15,013,599.75	4,164,282.82
<b>TOTAL</b>			<b>216,269,870.65</b>	<b>60,455,316.93</b>

Project	Participants
AQUAS	THALES ALENIA SPACE ESPANA, SA, THALES SA, INTEGRASYS SA, R G B MEDICAL DEVICES SA, THE CITY UNIVERSITY, AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH, UNIVERSITA DEGLI STUDI DELL'AQUILA, SIEMENS INDUSTRY SOFTWARE SAS, MAGILLEM DESIGN SERVICES SAS, CLEARSY SAS, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, TrustPort, a.s., Institut Mines Telecom - Telecom Paris Tech, FUNDACION TECNALIA RESEARCH & INNOVATION, VYSOKE UCENI TECHNICKE V BRNE, ALLIANCE POUR LES TECHNOLOGIES DE L'INFORMATIQUE, INSTITUTO TECNOLOGICO DE INFORMATICA, INTECS SOLUTIONS S.p.A., SIEMENS AKTIENGESELLSCHAFT OESTERREICH, Hochschule RheinMain, KPIT MEDINI TECHNOLOGIES AG, SYSGO AG, ABSINT ANGEWANDTE INFORMATIK GMBH
AutoDrive	INFINEON TECHNOLOGIES AG, AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH, AYUNTAMIENTO DE MALAGA, AVL LIST GMBH, AVL SOFTWARE AND FUNCTIONS GMBH, CENTRO RICERCHE FIAT SCPA, Comlight AS, DAIMLER AG, ELEKTRONIKAS UN DATORZINATNU INSTITUTS, FEV GMBH, FLANDERS MAKE VZW, FORSCHUNGSZENTRUM JULICH GMBH, FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., FUNDACION TECNALIA RESEARCH & INNOVATION, GEORGII KOBOLD GmbH & Co. KG, HELIOX BV, IDEAS & MOTION SRL, INTERUNIVERSITAIR MICRO-ELECTRONICACENTRUM IMEC VZW, INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE INCORPORATED, INFINEON TECHNOLOGIES AUSTRIA AG, INFINEON TECHNOLOGIES DRESDEN GMBH, IRIZAR S COOP, JAC ITALY DESIGN CENTER SRL, Kompetenzzentrum - Das Virtuelle Fahrzeug, Forschungsgesellschaft mbH, Kromberg & Schubert GmbH & Co. KG, KUNGLIGA TEKNISKA HOEGSKOLAN, LANGE RESEARCH AIRCRAFT GMBH, MAGNETI MARELLI S.P.A., MICROELETRONICA MASER SL, MURATA ELECTRONICS OY, NXTECH AS, OKMETIC OYJ, ON SEMICONDUCTOR BELGIUM BVBA, OSTBAYERISCHE TECHNISCHE HOCHSCHULEAMBERG-WEIDEN, POLITECNICO DI MILANO, POLITECNICO DI TORINO, QRTECH AB, ROBERT BOSCH GMBH, STIFTELSEN SINTEF, STMICROELECTRONICS SRL, TECHNISCHE UNIVERSITAT DORTMUND, TECHNISCHE UNIVERSITAET DRESDEN, TECHNISCHE UNIVERSITEIT EINDHOVEN, TECHNISCHE UNIVERSITAET GRAZ, Teknologian tutkimuskeskus VTT Oy, TENNECO AUTOMOTIVE EUROPE BVBA, TTTECH COMPUTERTECHNIK AG, UAB METIS BALTIC, UNIVERSIDAD DE ALCALA, UNIVERSITA DI PISA, Værste AS, VDL ETS, VILNIAUS GEDIMINO TECHNIKOS UNIVERSITETAS VIESOJI ISTAIGA, VI-grade Srl, VYSOKE UCENI TECHNICKE V BRNE, XenomatiX, ZF FRIEDRICHSHAFEN AG, Infineon Technologies Romania and CO. Societate in Comandita Simpla
CONNECT	INFINEON TECHNOLOGIES AG, NXP SEMICONDUCTORS GERMANY GMBH, FRIEDRICH-ALEXANDER-UNIVERSITAET ERLANGEN NUERNBERG, RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN, DEVOLO AG, MIXED MODE GMBH, SLOVENSKA TEHNICKA UNIVERZITA V BRATISLAVE, R-DAS, s.r.o., ENEXIS BV, TECHNISCHE UNIVERSITEIT EINDHOVEN, HELIOX BV, GREENFLUX ASSETS B.V., ACONDICIONAMIENTO TARRASENSE ASSOCIACION, CENTRE TECNOLOGIC DE TELECOMUNICACIONS DE CATALUNYA, IQUADRAT INFORMATICA SL, STMICROELECTRONICS SRL, Enel S.p.A., CONSORZIO NAZIONALE INTERUNIVERSITARIO PER LA NANOELETRONICA, POLITECNICO DI BARI
I-MECH	CCM CENTRE FOR CONCEPTS IN MECHATRONICS BV, ZAPADOCESKA UNIVERZITA V PLZNI, ELEKTRONIKAS UN DATORZINATNU INSTITUTS, REDEN B.V., FUNDACION TEKNIKER, VYSOKE UCENI TECHNICKE V BRNE, ROVIMATICA S.L., TECHNISCHE UNIVERSITEIT EINDHOVEN, INGENIA-CAT S.L., TECHNOLUTION BV, FAGOR AOTEK S. COOP, GMV AEROSPACE AND DEFENCE SA UNIPERSONAL, ITML, LABORATORIO IBERICO INTERNACIONAL DE NANOTECNOLOGIA, Nexperia, Teco a.s., OPEN ENGINEERING, GEFRAN SPA, UNIVERSITA DEGLI STUDI DI BRESCIA, Electromagnetic Compatibility MCC bv, NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO, EDILASIO CARREIRA DA SILVA LDA, SIEMENS INDUSTRY SOFTWARE SAS, PHILIPS MEDICAL SYSTEMS NEDERLAND BV, I.M.A. INDUSTRIA MACCHINE AUTOMATICHE SPA, UNIVERSITA DEGLI STUDI DI MODENA E REGGIO EMILIA, EVIDENCE SRL, IKERLAN SCL, NICOLAS CORREA SA, UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK, J&J Vistakon

MegaMaRt2	MAELARDALENS HOEGSKOLA, SOFTEAM, THALES SA, SMARTESTING SOLUTIONS AND SERVICES SAS, CLEARSY SAS, ASSOCIATION POUR LA RECHERCHE ET LE DEVELOPPEMENT DES METHODES ET PROCESSUS INDUSTRIELS, UNIVERSITE DE PAU ET DES PAYS DE L'ADOUR, ATOS SPAIN SA, UNIVERSIDAD DE CANTABRIA, FUNDACIO PER A LA UNIVERSITAT OBERTA DE CATALUNYA, IKERLAN SCL, Fent Innovative Software Solutions SL, TEKNE s.r.l., UNIVERSITA DEGLI STUDI DELL'AQUILA, INTECS SOLUTIONS S.p.A., RO TECHNOLOGY SRL, ABO AKADEMI, AinaCom Oy, SPACE SYSTEMS FINLAND OY, NOKIA OYJ, Teknologian tutkimuskeskus VTT Oy, Conformiq Software Oy, BOMBARDIER TRANSPORTATION SWEDEN AB, Volvo Construction Equipment AB, SICS SWEDISH ICT VASTERAS AB, VYSOKE UCENI TECHNICKE V BRNE, CAMEA, spol. s r.o.
SILENSE	NXP SEMICONDUCTORS BELGIUM NV, INTERUNIVERSITAIR MICRO-ELECTRONICACENTRUM IMEC VZW, VERHAERT NEW PRODUCTS & SERVICES NV, NXP SEMICONDUCTORS NETHERLANDS BV, SOLMATES BV, SYNOPSIS NETHERLANDS BV, NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO, TECHNISCHE UNIVERSITEIT DELFT, TECHNISCHE UNIVERSITEIT EINDHOVEN, NXP SEMICONDUCTORS FRANCE SAS, COVENTOR SARL, COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, INSTITUT MINES-TELECOM, INFINEON TECHNOLOGIES AG, gestigon, TECHNISCHE UNIVERSITAET BERLIN, TECHNISCHE UNIVERSITAET CHEMNITZ, INFINEON TECHNOLOGIES AUSTRIA AG, CTR CARINTHIAN TECH RESEARCH AG, LINZ CENTER OF MECHATRONICS GMBH, UNIVERSITAT LINZ, FUNDACION PRODINTEC, BCB Informatica y Control S.L., GRUPO ANTOLIN-INGENIERIA SA, LABORATORIOS ALPHA SAN IGNACIO PHARMA S.L. - ALPHASIP, INSTITUT MIKROELEKTRONICKYCH APLIKACI S.R.O., VYSOKE UCENI TECHNICKE V BRNE, USTAV TEORIE INFORMACE A AUTOMATIZACE AV CR VVI, STIFTELSEN SINTEF, Elliptic Laboratories AS, Speedo International Ltd, Continental Automotive GmbH
TARANTO	STMICROELECTRONICS S.A., STMICROELECTRONICS CROLLES 2 SAS, UNIVERSITE DE MONTPELLIER, UNIVERSITE DE BORDEAUX, UNIVERSITE DES SCIENCES ET TECHNOLOGIES DE LILLE - LILLE I, XMOD TECHNOLOGIES, Inras GmbH, UNIVERSITAT LINZ, INFINEON TECHNOLOGIES AG, INFINEON TECHNOLOGIES DRESDEN GMBH, IHP GMBH - INNOVATIONS FOR HIGH PERFORMANCE MICROELECTRONICS/LEIBNIZ-INSTITUT FUER INNOVATIVE MIKROELEKTRONIK, MICRAM MICROELECTRONIC GMBH, ALCATEL-LUCENT DEUTSCHLAND AG, RUHR-UNIVERSITAET BOCHUM, RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN, TECHNISCHE UNIVERSITAET DRESDEN, UNIVERSITAT DES SAARLANDES, UNIVERSITAET STUTTGART, INTEGRATED SYSTEMS DEVELOPMENT S.A., POLITECNICO DI MILANO, STMICROELECTRONICS SRL, UNIVERSITA DEGLI STUDI DI MODENA E REGGIO EMILIA, UNIVERSITA DEGLI STUDI DI PAVIA, UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA, INTERUNIVERSITAIR MICRO-ELECTRONICACENTRUM IMEC VZW, DICE Danube Integrated Circuit Engineering GmbH & Co KG, UNIVERSITA DELLA CALABRIA, SIAE Microelettronica Spa, UNIVERSITE GRENOBLE ALPES, KARLSRUHER INSTITUT FUER TECHNOLOGIE, NOKIA SOLUTIONS AND NETWORKS GMBH & CO KG, BERGISCHE UNIVERSITAET WUPPERTAL, FRIEDRICH-ALEXANDER-UNIVERSITAET ERLANGEN NUERNBERG
WInSiC4AP	Distretto Tecnologico Sicilia Micro e Nano Sistemi S.C.a.r.l, STMICROELECTRONICS SRL, UNIVERSITA DEGLI STUDI DI CATANIA, NEXTER Electronics, VALEO SYSTEMES DE CONTROLE MOTEUR SAS, CONSORZIO NAZIONALE INTERUNIVERSITARIO PER LA NANOELETTRONICA, UNIVERSITA DEGLI STUDI DI MESSINA, CESKE VYSOKE UCENI TECHNICKE V PRAZE, GOTTFRIED WILHELM LEIBNIZ UNIVERSITAET HANNOVER, CONSIGLIO NAZIONALE DELLE RICERCHE, ZODIAC AERO ELECTRIC SAS, APOJEE, APSI3D, Siciliana Articoli Tecnici srl, Würth Elektronik eiSos GmbH & Co. KG, UNIVERSITE FRANCOIS RABELAIS DE TOURS, INSTITUT MIKROELEKTRONICKYCH APLIKACI S.R.O., e-distribuzione spa, SOFTECO SISMAT SRL, DISTRETTO TECNOLOGICO AEROSPAZIALE DELLA CAMPANIA SCARL