



ARTEMIS JU
Executive Director

Brussels, 22 December 2011
D/2011/100506

Mr. Josef Noll
Chief Technologist
MOVATION AS
Nedre Vollgate 8
0158 Oslo
NORWAY

**Subject: ARTEMIS Joint Undertaking Grant Agreement n° 269317
Project nSHIELD**

Dear Mr. Noll,

Please find enclosed one original of the above-mentioned Grant Agreement, signed by you as the coordinator and by the Joint Undertaking on **22/12/2011**.

According to its Article 11, the Joint Undertaking Grant Agreement shall enter into force after its signature by the coordinator and the Joint Undertaking on the day the accession forms of at least three beneficiaries established in at least three different ARTEMIS member States have been received by the Joint Undertaking.

The payment of the pre-financing will be initiated in accordance with Article 6 of the Joint Undertaking Grant Agreement and, where applicable, as soon as the Joint Undertaking has received the "Certification of payment of pre-financing under a National Grant Agreement", sent by the ARTEMIS member State.

We wish the project every success for the future.

Should you require any further information, please do not hesitate to contact the Joint Undertaking.

Yours sincerely,

Eric Schutz
Executive Director

Enclosure: Signed Joint Undertaking Grant Agreement



22/12/2011

AI 2011 1102393

**SEVENTH FRAMEWORK PROGRAMME OF THE
EUROPEAN UNION**

ARTEMIS

SP1-Cooperation

Article 171 of the Treaty

Joint Technology Initiatives - Collaborative Project (ARTEMIS)

ARTEMIS-2010-1

Grant Agreement Number 269317

nSHIELD

**New embedded Systems arcHItecturE for multi-Layer Dependable
solutions**



**ARTEMIS JOINT UNDERTAKING
GRANT AGREEMENT**

AGREEMENT NUMBER - 269317

PROJECT TITLE nSHIELD

The ARTEMIS Joint Undertaking (hereinafter referred to as "*Joint Undertaking*"), represented for the purposes of signature of this agreement by its Executive Director or his duly authorised representative,

of the **one part**,

and MOVATION AS, established in NEDRE VOLLGATE 8, OSLO, 0158, Norway represented by Josef Noll, Chief Technologist or her authorised representative, the *beneficiary* acting as *coordinator* of the *consortium* (the "*coordinator*"), ("*beneficiary no. 1*"),

of the **other part**

HAVE AGREED

to the following terms and conditions including those in the following annexes, which form an integral part of this *grant agreement* (the "*grant agreement*").

Annex I - Description of the Project ("*Technical Annex*")

Annex II - General conditions applicable to all beneficiaries

Annex III - Specific Conditions applicable to beneficiaries having concluded a corresponding national grant agreement

Annex IV - Specific Conditions applicable to beneficiaries not having concluded a corresponding national grant agreement

Annex V - Form A1 - Declaration by the coordinator having concluded a corresponding national grant agreement

Annex VI - Form A2 - Accession of beneficiaries not having concluded a corresponding national grant agreement

Annex VII - Form A3 - Accession of beneficiaries having concluded a corresponding national grant

agreement

Annex VIII - Form B - Request for accession of a new beneficiary to the grant agreement

Annex IX - Form C - Financial statement

Annex X - Form D - Terms of reference for the certificate on the financial statements

Article 1 - Accession to the grant agreement of the other beneficiaries

1. The *coordinator* shall endeavour to ensure that each legal entity identified below accedes to this *grant agreement* as a *beneficiary*, assuming the rights and obligations established by the *grant agreement* with effect from the date on which the *grant agreement* enters into force, by signing Form A2 or A3, as the case may be, in three originals, countersigned by the *coordinator*.

- **ANSALDO STS S.p.A.**, established in VIA PAOLO MANTOVANI 3-5, GENOVA, 16151, Italy represented by Sergio De luca, Chief Executive Officer and/or Giovanni Bocchetti, Senior Vice President or their authorised representative ("*beneficiary no. 2*"),
- **ACORDE TECHNOLOGIES S.A.**, established in PCTCAN, Albert Einstein 6, SANTANDER, 39011, Spain represented by Jose Luis Garcia, President and/or Manuel Perez, CEO or their authorised representative ("*beneficiary no. 3*"),
- **ATHENA RESEARCH AND INNOVATION CENTER IN INFORMATION COMMUNICATION & KNOWLEDGE TECHNOLOGIES**, established in ARTEMEDIOS 6 KAI EPIDAVROU 6, MAROUSSI, 151 25, Greece represented by TIMOLEON SELLIS, Acting Director and/or DIMITRIOS SERPANOS, Director or their authorised representative ("*beneficiary no. 4*"),
- **SELEX ELSAG SPA**, established in VIA GIACOMO PUCCINI 2, GENOVA, 16154, Italy represented by PAOLO AIELLI, MANAGING DIRECTOR and/or Ernesto De Pieri, Vice President or their authorised representative ("*beneficiary no. 5*"),
- **FUNDACION TECNALIA RESEARCH & INNOVATION**, established in PASEO MIKELETEGI PARQUE TECNOLOGICO DE MIRAMON 2, DONOSTIA SAN SEBASTIAN, 20009, Spain represented by GUILLERMO GIL, Manager of ICT-ESI Department or his authorised representative ("*beneficiary no. 6*"),
- **ESIS NORGE AS**, established in MEKLENBORGLIA 15, OSLO, 1273, Norway represented by Engels Robert, CEO or his authorised representative ("*beneficiary no. 7*"),
- **I.P.S. SISTEMI PROGRAMMABILI**, established in VIA PIAVE 54, CARONNO VARESINO, 21020, Italy represented by Bruno Isoli, President and CEO and/or Stefano Gosetti, CTO or their authorised representative ("*beneficiary no. 8*"),
- **HELLENIC AEROSPACE INDUSTRY SA**, established in Mesogeion street 2-4, ATHENS, 11527, Greece represented by TASSOS PHILIPPAKOS, Chief Executive Officer or his authorised representative ("*beneficiary no. 9*"),

- **INDRA SOFTWARE LABS SLU**, established in AVENIDA DE BRUSELAS 35, ALCOBENDAS, 28108, Spain represented by Santiago Escribano Testaut, Director or his authorised representative ("*beneficiary no. 10*"),
- **INTEGRATED SYSTEMS DEVELOPMENT S.A.**, established in Kifissias Ave. 32 , Maroussi, 15125, Greece represented by Constantin Papadas, Managing Director or his authorised representative ("*beneficiary no. 11*"),
- **SELEX GALILEO SPA**, established in Via Albert Einstein 35, CAMPI BISENZIO, 50013, Italy represented by Fabrizio Giulianini, CEO and/or Alberto Sarti, CTO or their authorised representative ("*beneficiary no. 12*"),
- **MONDRAGON GOI ESKOLA POLITEKNIKOA J.M.A. S.COOP.**, established in Loramendi 4, MONDRAGON, 20500, Spain represented by VICENTE ATXA URIBE, GENERAL MANAGER or his authorised representative ("*beneficiary no. 13*"),
- **SCANDINAVIAN MOBILE TECHNOLOGY AS**, established in RUDSLETTA 35, RUD, 1351, Norway represented by Per Lasse Hauglum, CEO or his authorised representative ("*beneficiary no. 14*"),
- **SEARCH-LAB BIZTONSAGI ERTEKELO ELEMZO ES KUTATO LABORATORIUM KORLATOLT FELELOSSEGU TARSASAG**, established in SZERUSKERT UTCA 19, Budapest, 1033, Hungary represented by Zoltán Hornák, managing director or his authorised representative ("*beneficiary no. 15*"),
- **SESM SOLUZIONI EVOLUTE PER LA SISTEMISTICA E I MODELLI S.C.A.R.L.**, established in VIA CIRCUMVALLAZIONE ESTERNA Loc. Pontericcio Zona ASI, GIUGLIANO IN CAMPANIA, 80014, Italy represented by Fulvio Augusto Marcoz, President or his authorised representative ("*beneficiary no. 16*"),
- **SICS, SWEDISH INSTITUTE OF COMPUTER SCIENCE AB**, established in ISAFJORDSGATAN 22, KISTA, 164 29, Sweden represented by Christian Gehrman, Site and research group manager and/or Bengt Ahlgren, Lab Manager or their authorised representative ("*beneficiary no. 17*"),
- **T2 DATA AKTIEBOLAG**, established in Danmarksgatan 46, Kista, 16440, Sweden represented by Hans Thorsen, CTO or his authorised representative ("*beneficiary no. 18*"),
- **TELECRED AB**, established in PO BOX 2157, Stockholm, 10314, Sweden represented by Carlo Pompili, or his authorised representative ("*beneficiary no. 19*"),
- **Thyia Tehnologije d.o.o**, established in DIMICEVA 9, LJUBLJANA, 1000, Slovenia represented by Spase Drakul, Director or his authorised representative ("*beneficiary no. 20*"),
- **TECHNICAL UNIVERSITY OF CRETE**, established in AGIOU MARKOU STR., CHANIA, 73132, Greece represented by Yannis Saridakis, Vice rector of Finance, Planning & Development or his authorised representative ("*beneficiary no. 21*"),

- **UNIVERSITA DEGLI STUDI DI GENOVA**, established in VIA BALBI 5, GENOVA, 16126, Italy represented by Matteo Pastorino, Full Professor – Director of Department of Biophysical and Electronic Engineering and/or Andrea Trucco, Associate Professor – Vice Director of Department of Biophysical and Electronic Engineering or their authorised representative ("*beneficiary no. 22*"),
- **UNIVERSITA DEGLI STUDI DI UDINE**, established in VIA PALLADIO 8, UDINE, 33100, Italy represented by Roberto Rinaldo, Director of the Department or his authorised representative ("*beneficiary no. 23*"),
- **UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA**, established in Piazzale Aldo Moro 5, ROMA, 00185, Italy represented by Claudio Leporelli, Director or his authorised representative ("*beneficiary no. 24*"),

All the *beneficiaries* together form the *consortium* (the "*consortium*").

2. The *coordinator* shall send to the *Joint Undertaking* one duly completed and signed Form A2 or A3, as the case may be, per *beneficiary* at the latest 45 calendar days after the signature of the *grant agreement* by the *coordinator*¹. The two remaining signed originals shall be kept, one by the *coordinator* to be made available for consultation at the request of any *beneficiary*, and the other by the *beneficiary* concerned.
3. Should any legal entity identified above, fail or refuse to accede to the *grant agreement* within the deadline established in the previous paragraph, the *Joint Undertaking* is no longer bound by its offer to the said legal entity(ies). The *consortium* may propose to the *Joint Undertaking*, within the time-limit to be fixed by the latter, appropriate solutions to ensure the implementation of the *project*. The procedure established in Annex II for amendments to this *grant agreement* will apply.
4. The *beneficiaries* are deemed to have concluded a *project agreement* (the "*project agreement*") regarding the internal organisation of the *consortium*.

Article 2 - Scope

The *Joint Undertaking* has decided to grant a financial contribution to each *beneficiary* for its participation in the implementation of the *project* as specified in Annex I, called *New embedded Systems architecture for multi-Layer Dependable solutions (nSHIELD)* (the "*project*") under the conditions laid down in this *grant agreement*.

Article 3 - Duration and start date of the project

The duration of the *project* shall be 36 months from 1st September 2011² (hereinafter referred to as the "*start date*").

Article 4 - Reporting periods and language of reports

The *project* is divided into reporting periods of the following duration:

- P1: from month 1 to month 12
- P2: from month 13 to month 24
- final: from month 25 to the last month of the *project*.

Any report and deliverable, when appropriate, required by this *grant agreement* shall be in English.

Article 5 - Maximum Joint Undertaking's financial contribution

1. The maximum *Joint Undertaking's* financial contribution to the *project* shall be EUR 1,818,545.84 (*one million eight hundred and eighteen thousand five hundred and forty five EURO and eighty four cents*). The details of the *Joint Undertaking's* financial contribution to each beneficiary are foreseen in Table 1. The actual *Joint Undertaking's* financial contribution shall be calculated in accordance with the provisions of this *grant agreement*.

2. Details of the *Joint Undertaking's* financial contribution are contained in Annex I to this *grant agreement* which includes:

- a table of the estimated breakdown of budget and *Joint Undertaking's* contribution per activity to be carried out by each of the *beneficiaries* under the *project*. *Beneficiaries* are allowed to transfer budget only between their own activities in so far as the work is carried out as foreseen in Annex I.

3. The bank account of the *coordinator* to which all payments of its own *Joint Undertaking's* financial contribution shall only be made is:

Coordinator / Beneficiary no 1

Name of account holder: Movation AS

Name of bank: Fokus Bank ASA

Account reference: NO1381012462522

4. The bank account of each beneficiary to which the payment of its own *Joint Undertaking's* financial contribution shall be made directly is included in Table 1.

Article 6 - Pre-financing

For beneficiaries without a corresponding national grant agreement, a pre-financing shall be paid within 45 days following the date of entry into force of this grant agreement or within 45 days following the date of receipt of their accession form by the Joint Undertaking whichever is later.

For beneficiaries with a corresponding national grant agreement, pre-financing shall be paid as appropriate³ following the receipt by the Joint Undertaking of the notification of the payment of pre-financing under the corresponding national grant agreement.

The details of the Joint Undertaking's pre-financing to each beneficiary are foreseen in Table 3⁴.

Article 7 - Special clauses

No special clauses apply to this *grant agreement*.

Article 8 - Communication

1. Any communication or request concerning financial issues in connection with this *grant agreement* shall identify the grant agreement number, the nature and details of the request or communication and be submitted to the following addresses:

For the *Joint Undertaking*: ARTEMIS Joint Undertaking
TO56 5/23
B-1049 Brussels, Belgium

For the *coordinator*: Dr. Noll Josef
MOVATION AS
IoT
NEDRE VOLLGATE 8
OSLO 0158
NORWAY

For information or documents to be transferred by electronic means, the following addresses shall be used:

For the *Joint Undertaking*: Antonio.Vecchio@artemis-ju.europa.eu

For the *coordinator*: josef.noll@novation.no

Any communication or request concerning financial issues in connection with this *grant agreement* shall be submitted by each *beneficiary* directly. The contact addresses of each *beneficiary* are found in Table 2.

2. Any communication or request concerning non-financial issues in connection with this *grant agreement* shall identify the grant agreement number, the nature and details of the request or communication and be submitted by the *Joint Undertaking* or the coordinator on behalf of the consortium to the addresses mentioned in paragraph 1.

3. In case of refusal of the notification or absence of the recipient, the *beneficiary* or the *consortium*, as the case may be, is deemed to have been notified on the date of the latest delivery, if notification to the *beneficiary* or the *coordinator* has been sent to one of the addresses mentioned in paragraphs 1 and to its legal representative.

4. Any communication or request relating to the processing of personal data (Article II.10) shall be submitted, using the address(es) for the *Joint Undertaking* identified in paragraph 2, to the ARTEMIS *Joint Undertaking* Controller responsible for the processing: Legal Officer of the ARTEMIS *Joint Undertaking*.

Article 9 - Applicable law and competent court

The *Joint Undertaking's* financial contribution is a contribution from the Joint Undertaking's budget with the aim to implement the 7th Research Framework Programme (FP7). Accordingly, this grant agreement shall be governed by the terms of this *grant agreement*, Council Regulation (EC) No 74/2008⁵ on the establishment of the ARTEMIS *Joint Undertaking*, the financial rules of the ARTEMIS *Joint Undertaking*⁶, as well as other Union law and, on a subsidiary basis, by the laws of Belgium.

The General Court, or on appeal, the Court of Justice of the European Union, shall have sole jurisdiction to hear any dispute between the *Joint Undertaking* and any *beneficiary* concerning the interpretation, application or validity of this grant agreement.

Article 10 - Application of the *grant agreement* provisions

Any provision of this part of the *grant agreement* shall take precedence over the provisions of the Annexes. The provisions of Annex II, III or IV, as the case may be, shall take precedence over the provisions of Annex I.

The special clauses set out in Article 7 shall take precedence over any other provisions of this *grant agreement*.

Article 11 - Entry into force of the *grant agreement*

This *grant agreement* shall enter into force after its signature by the *coordinator* and the *Joint Undertaking* on the day the accession forms⁷ of at least three *beneficiaries* established in at least three different ARTEMIS Member States have been received by the *Joint Undertaking*.

- 1 In the case of late reception of a beneficiary's accession form, the coordinator shall send the duly completed and signed Form A2 or A3, as the case may be, as soon as he receives it from the beneficiary concerned.
- 2 In cases where the start date of the Project is before the grant agreement has been signed, according to Article 98 of the Joint Undertaking's financial rules, it is required that the consortium can demonstrate the need to start the action before the agreement is signed. In any case, the start date of the Project cannot be prior to the submission of the proposal.
- 3 The payment of pre-financing by the Joint Undertaking shall take place as follows:
 - In case the Joint Undertaking has received the notification of the payment of the pre-financing by the respective national funding authority before the entry into force of the Joint Undertaking grant agreement: within 45 days following the entry into force of the Joint Undertaking grant agreement or within 45 days following the receipt of the accession form of the said beneficiary whichever is later;
 - In case the Joint Undertaking has received the notification of the payment of the pre-financing by the respective national funding authority after the entry into force of the Joint Undertaking grant agreement: within 30 days following the receipt by the Joint Undertaking of the notification of the payment of the pre-financing by the respective national funding authority or within 30 days following the receipt of the accession form of the said beneficiary whichever is later.
- 4 Pre-financing may never represent over 80% of the total amount of the grant to a beneficiary. In case of weak financial evaluation and/or capacity of a beneficiary established by the respective national funding authority which results in the payment of the national pre-financing being subject to protective measures taken by the respective national funding authority, payment of pre-financing by the Joint Undertaking may also be subject to adequate protective measures taken by the Joint Undertaking.
- 5 OJ L 30, 04.02.2008, p. 52, as corrected by OJ L 219, 14.08.2008, p. 73 and by OJ L 259, 27.09.2008, p. 19
- 6 Decision ARTEMIS-GB-13/08 of the ARTEMIS Governing Board (see <https://www.artemis-ju.eu>)
- 7 When the coordinator comes from an ARTEMIS Member State, as regards his participation in the grant agreement, the accession form shall be equivalent to the signature of the Joint Undertaking grant agreement. Coordinators from States having concluded an administrative arrangement with the Joint Undertaking may only sign this grant agreement after having concluded the corresponding national grant agreement. The duly completed and signed A1 Form has to be submitted upon signature.

Done in two originals in English.

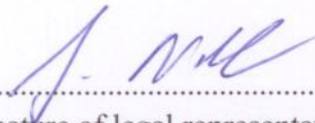
For the *coordinator* done at Oslo

Movation AS

Name of the legal entity

Josef Noll

Name of the legal representative



Signature of legal representative

20.12.2011

Date

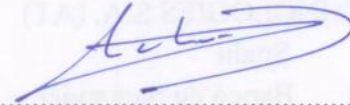


Stamp of the organisation (if applicable)

For the *Joint Undertaking* done at Brussels

ERIC SCHUTZ

Name of the legal representative



Signature of legal representative

22 / 12 / 2011

Date

Eric Schutz
Executive Director
ARTEMIS Joint Undertaking

TABLE 1**1. MOVATION AS (MAS)**

Country Norway
Bank Name Fokus Bank ASA
Bank Account NO1381012462522
Maximum ARTEMIS JU Contribution: € 38,573.83

2. ANSALDO STS S.p.A. (ASTS)

Country Italy
Bank Name INNTESA SANPAOLO SpA
Bank Account IT43T0306901400100000060580
Maximum ARTEMIS JU Contribution: € 74,949.60

3. ACORDE TECHNOLOGIES S.A. (AT)

Country Spain
Bank Name Banco de Santander
Bank Account ES1500496742532316055719
Maximum ARTEMIS JU Contribution: € 64,612.80

4. ATHENA RESEARCH AND INNOVATION CENTER IN INFORMATION COMMUNICATION & KNOWLEDGE TECHNOLOGIES (ATHENA)

Country Greece
Bank Name Agricultural Bank of Greece S.A.
Bank Account GR8804308340003190400368327
Maximum ARTEMIS JU Contribution: € 0.00

5. SELEX ELSAG SPA (SE)

Country Italy
Bank Name CARIGE
Bank Account IT13B0617501421000000210120
Maximum ARTEMIS JU Contribution: € 349,585.94

6. FUNDACION TECNALIA RESEARCH & INNOVATION (TECNALIA)

Country Spain
Bank Name BILBAO BIZKAIA KUTXA (BBK)
Bank Account ES8620950611009101400219
Maximum ARTEMIS JU Contribution: € 94,491.61

7. ESIS NORGE AS (ESIS)

Country Norway
Bank Name DNB NOR
Bank Account NO5715030591043
Maximum ARTEMIS JU Contribution: € 22,863.97

8. I.P.S. SISTEMI PROGRAMMABILI (ETH)

Country Italy
Bank Name Intesa San paolo
Bank Account IT59X0306950000000001449184
Maximum ARTEMIS JU Contribution: € 50,100.00

9. HELLENIC AEROSPACE INDUSTRY SA (HAI)

Country Greece
Bank Name NATIONAL BANK OF GREECE
Bank Account GR0601102720000027247017554
Maximum ARTEMIS JU Contribution: € 0.00

10. INDRA SOFTWARE LABS SLU (ISL)

Country Spain
Bank Name Caja Madrid
Bank Account ES1920380969476000017627
Maximum ARTEMIS JU Contribution: € 114,658.53

11. INTEGRATED SYSTEMS DEVELOPMENT S.A. (ISD)

Country Greece
Bank Name Bank of Cyprus
Bank Account GR2107303110000000001820478
Maximum ARTEMIS JU Contribution: € 0.00

12. SELEX GALILEO SPA (SG)

Country Italy
Bank Name UNICREDIT CORPORATE BANKING
Bank Account IT93E0200805351000500060242
Maximum ARTEMIS JU Contribution: € 290,237.65

13. MONDRAGON GOI ESKOLA POLITEKNIKOA J.M.A. S.COOP. (MGEP)

Country Spain
Bank Name CAJA LABORAL
Bank Account ES4730350001500010010286
Maximum ARTEMIS JU Contribution: € 46,927.00

14. SCANDINAVIAN MOBILE TECHNOLOGY AS (NOOM)

Country Norway
Bank Name Fokus Bank
Bank Account NO9281010827523
Maximum ARTEMIS JU Contribution: € 9,880.89

15. SEARCH-LAB BIZTONSAGI ERTEKELO ELEMZO ES KUTATO LABORATORIUM KORLATOLT FELELOSSEGU TARSASAG (S-LAB)

Country Hungary
Bank Name CIB Bank Ltd
Bank Account HU89107003922632480750000005
Maximum ARTEMIS JU Contribution: € 103,790.50

16. SESM SOLUZIONI EVOLUTE PER LA SISTEMISTICA E I MODELLI S.C.A.R.L. (SESM)

Country Italy
Bank Name Monte dei Paschi di Siena
Bank Account IT39Q0103003394000001135778
Maximum ARTEMIS JU Contribution: € 43,486.80

17. SICS, SWEDISH INSTITUTE OF COMPUTER SCIENCE AB (SICS)

Country Sweden
Bank Name Danske Bank
Bank Account SE5212000000013790114219
Maximum ARTEMIS JU Contribution: € 47,783.71

18. T2 DATA AKTIEBOLAG (T2D)

Country Sweden
Bank Name Handelsbanken
Bank Account SE9360000000000136000142
Maximum ARTEMIS JU Contribution: € 63,366.48

19. TELECRED AB (TELC)

Country Sweden
Bank Name Handelsbanken
Bank Account SE1860000000000678984212
Maximum ARTEMIS JU Contribution: € 15,841.62

20. Thyia Tehnologije d.o.o (THYIA)

Country Slovenia
Bank Name Banka Celje d.d.
Bank Account SI56060000982367023
Maximum ARTEMIS JU Contribution: € 169,342.01

21. TECHNICAL UNIVERSITY OF CRETE (TUC)

Country Greece
Bank Name ALPHA BANK S.A., Chania branch (660)
Bank Account GR8701406600660002001000166
Maximum ARTEMIS JU Contribution: € 0.00

22. UNIVERSITA DEGLI STUDI DI GENOVA (UNIGE)

Country Italy
Bank Name BANCA CARIGE spa
Bank Account IT15W0617501472000000534190
Maximum ARTEMIS JU Contribution: € 78,106.90

23. UNIVERSITA DEGLI STUDI DI UDINE (UNIUD)

Country Italy
Bank Name UniCredit Banca
Bank Account IT65Z0200812310000040469457
Maximum ARTEMIS JU Contribution: € 59,786.00

24. UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA (UNIROMA1)

Country Italy
 Bank Name UNICREDIT S.p.A.
 Bank Account IT50N0200805227000400011976
 Maximum ARTEMIS JU Contribution: € 80,160.00

TABLE 2**1. MOVATION AS (MAS)**

Country	Norway
Contact Person	Noll Josef
Contact Person email	josef.noll@novation.no
Contact Person telephone	+4790838066

2. ANSALDO STS S.p.A. (ASTS)

Country	Italy
Contact Person	Antonio Ruggieri
Contact Person email	antonio.ruggieri@ansaldo-sts.com
Contact Person telephone	+390812432946

3. ACORDE TECHNOLOGIES S.A. (AT)

Country	Spain
Contact Person	Esther Lopez Casariego
Contact Person email	esther.lopez@acorde.com
Contact Person telephone	+34942764400

4. ATHENA RESEARCH AND INNOVATION CENTER IN INFORMATION COMMUNICATION & KNOWLEDGE TECHNOLOGIES (ATHENA)

Country	Greece
Contact Person	Dimitrios Serpanos
Contact Person email	serpanos@isi.gr
Contact Person telephone	+302610910299

5. SELEX ELSAG SPA (SE)

Country	Italy
Contact Person	Marco Cesena
Contact Person email	marco.cesena@selex-comms.com
Contact Person telephone	+39 010 614 6891

6. FUNDACION TECNALIA RESEARCH & INNOVATION (TECNALIA)

Country	Spain
Contact Person	INAKI EGUIA
Contact Person email	inaki.egua@tecnalia.com
Contact Person telephone	+34 94 600 22 66

7. ESIS NORGE AS (ESIS)

Country	Norway
Contact Person	Engels Robert
Contact Person email	robert.engels@ESIS.no
Contact Person telephone	+47 9954481

8. I.P.S. SISTEMI PROGRAMMABILI (ETH)

Country Italy
Contact Person Paolo Azzoni
Contact Person email p.azzoni@ethlab.com
Contact Person telephone +39 0461 538358

9. HELLENIC AEROSPACE INDUSTRY SA (HAI)

Country Greece
Contact Person Athanasios Poulakidas
Contact Person email POULAKIDAS.Athanasios@haicorp.com
Contact Person telephone +30 22620 46512

10. INDRA SOFTWARE LABS SLU (ISL)

Country Spain
Contact Person Alicia Fernandez del Viso
Contact Person email afernandezde@indra.es
Contact Person telephone +34 685518930

11. INTEGRATED SYSTEMS DEVELOPMENT S.A. (ISD)

Country Greece
Contact Person Constantin Papadas
Contact Person email papadas@isd.gr
Contact Person telephone +30 210 6836001

12. SELEX GALILEO SPA (SG)

Country Italy
Contact Person Luigi Trono
Contact Person email luigi.trono@selexgalileo.com
Contact Person telephone +390119967861

13. MONDRAGON GOI ESKOLA POLITEKNIKO A J.M.A. S.COOP. (MGEP)

Country Spain
Contact Person Zurutuza Urko
Contact Person email uzurutuza@mondragon.edu
Contact Person telephone +34943794700

14. SCANDINAVIAN MOBILE TECHNOLOGY AS (NOOM)

Country Norway
Contact Person Noll Josef
Contact Person email josef.nool@Noom.no
Contact Person telephone +47 93008000

15. SEARCH-LAB BIZTONSAGI ERTEKELO ELEMZO ES KUTATO LABORATORIUM KORLATOLT FELELOSSEGU TARSASAG (S-LAB)

Country Hungary
Contact Person Ernő Jeges
Contact Person email erno.jeges@search-lab.hu
Contact Person telephone +36 1 205 3098

16. SESM SOLUZIONI EVOLUTE PER LA SISTEMISTICA E I MODELLI S.C.A.R.L. (SESM)

Country Italy
Contact Person Antonio Di Marzo
Contact Person email adimarzo@sesm.it
Contact Person telephone +39 081 8180361

17. SICS, SWEDISH INSTITUTE OF COMPUTER SCIENCE AB (SICS)

Country Sweden
Contact Person Christian Gehrman
Contact Person email chrisg@sics.se
Contact Person telephone +46 76 8813690

18. T2 DATA AKTIEBOLAG (T2D)

Country Sweden
Contact Person Hans Thorsen
Contact Person email hans.thorsen@t2data.se
Contact Person telephone +46708792441

19. TELECRED AB (TELC)

Country Sweden
Contact Person Carlo Pompili
Contact Person email carlo.pompili@telcred.com
Contact Person telephone +46708704929

20. Thyia Tehnologije d.o.o (THYIA)

Country Slovenia
Contact Person Gordana Mijic
Contact Person email gmijic@thyia.si
Contact Person telephone +38612806503

21. TECHNICAL UNIVERSITY OF CRETE (TUC)

Country Greece
Contact Person Ioannis Papaefstathiou
Contact Person email ygp@ece.tuc.gr
Contact Person telephone +30 28210 37268

22. UNIVERSITA DEGLI STUDI DI GENOVA (UNIGE)

Country Italy
Contact Person Carlo Regazzoni
Contact Person email carlo@dibe.unige.it
Contact Person telephone +390103532792

23. UNIVERSITA DEGLI STUDI DI UDINE (UNIUD)

Country Italy
Contact Person Antonio Abramo
Contact Person email abramo@uniud.it
Contact Person telephone +39 320 4365990

24. UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA (UNIROMA1)

Country	Italy
Contact Person	Francesco Delli Priscoli
Contact Person email	dellipriscoli@dis.uniroma1.it
Contact Person telephone	+39 3356108625

1. ANSAALDO STS S.p.A. (ASTS)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
2. ACORDE TECHNOLOGIES S.A. (AT)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
3. ATHENA RESEARCH AND INNOVATION CENTER IN INFORMATION COMMUNICATION KNOWLEDGE TECHNOLOGIES (ATHENA)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
4. SELIX ELIAD SPA (SE)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
5. FUNDACION TECNICALIA RESEARCH & INNOVATION (TECNICALIA)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
6. ESN NORGE AS (ESN)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
7. E.P.S. SYSTEM PROGRAMMABLE (EPN)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
8. HELLBAC AEROSPACE INDUSTRY SA (HA)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
9. INDIA SOFTWARE LABS SLL (IL)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
10. INTEGRATED SYSTEMS DEVELOPMENT S.A. (ISD)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
11. SELIX GALILEO SPA (SG)	Pre-financing	Pre-sets to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.

TABLE 3

1. MOVATION AS (MAS)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
2. ANSALDO STS S.p.A. (ASTS)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
3. ACORDE TECHNOLOGIES S.A. (AT)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
4. ATHENA RESEARCH AND INNOVATION CENTER IN INFORMATION COMMUNICATION & KNOWLEDGE TECHNOLOGIES (ATHENA)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
5. SELEX ELSAG SPA (SE)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
6. FUNDACION TECNALIA RESEARCH & INNOVATION (TECNALIA)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
7. ESIS NORGE AS (ESIS)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
8. I.P.S. SISTEMI PROGRAMMABILI (ETH)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
9. HELLENIC AEROSPACE INDUSTRY SA (HAI)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
10. INDRA SOFTWARE LABS SLU (ISL)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
11. INTEGRATED SYSTEMS DEVELOPMENT S.A. (ISD)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
12. SELEX GALILEO SPA (SG)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.

13. MONDRAGON GOI ESKOLA POLITEKNIKO A J.M.A. S.COOP. (MGEP)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
14. SCANDINAVIAN MOBILE TECHNOLOGY AS (NOOM)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
15. SEARCH-LAB BIZTONSAGI ERTEKELO ELEMZO ES KUTATO LABORATORIUM KORLATOLT FELELOSSEGU TARSASAG (S-LAB)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
16. SESM SOLUZIONI EVOLUTE PER LA SISTEMISTICA E I MODELLI S.C.A.R.L. (SESM)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
17. SICS, SWEDISH INSTITUTE OF COMPUTER SCIENCE AB (SICS)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
18. T2 DATA AKTIEBOLAG (T2D)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
19. TELECRED AB (TELC)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
20. Thyia Tehnologije d.o.o (THYIA)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
21. TECHNICAL UNIVERSITY OF CRETE (TUC)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
22. UNIVERSITA DEGLI STUDI DI GENOVA (UNIGE)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
23. UNIVERSITA DEGLI STUDI DI UDINE (UNIUD)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.
24. UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA (UNIROMA1)
Pre-financing Pro-rata to the amount of national pre-financing, if any, and subject to the conditions of article 6 of the grant agreement.

ANNEX V. FORM A1

Declaration by the coordinator having concluded a corresponding national grant agreement

(to be filled in by the coordinator identified in Article 1.1 of the grant agreement having concluded a corresponding national grant agreement)

FRIDTJOF NANSENS PL 9, OSLO, 0160

MOVATION AS, represented for the purposes hereof by Josef Noll, Chief Technologist or her authorised representative, established in ~~NEDRE VOLLGATE - 8, OSLO, 0158~~, Norway, (person legally authorized to act on behalf of the legal entity) acting as its legal authorized representative, hereby declares having concluded national grant agreement No 218708/030 with Research Council of Norway (NFR) for the implementation of the project nSHIELD.

The maximum NFR contribution to MOVATION AS for the implementation of the project shall be: 76.916,74E

Done in two copies, of which one shall be kept by the *coordinator* and one by the Joint undertaking in accordance with Article 8 of the grant agreement.

MOVATION AS

Josef Noll

Name of legal representative

[Handwritten Signature]

Signature of legal representative

20.12.2011

Date

Stamp of the organisation