ANNEX IV MANDATE

Consorsio Nazionale Interuniversitario per le Telecomunicazioni (CNIT) Viale G.P. Usberti, 181/A Pal.3 - 43124 Parma, Italy VAT number 01938560347

("the co-beneficiary"), represented for the purposes of signature of this mandate by Mr Gianni Vernazza, Director

of the one part,

and

Istituto Nazionale di Geofisica e Vulcanologia (INGV) Via di Vigna Murata, 605 - 00143 Roma, Italy VAT number 06838821004

("the co-ordinator"), represented for the purposes of signature of this mandate by Domenico Giardini, President

of the other part,

HAVE AGREED

For the purposes of the implementation of the agreement HOME/2010/CIPS/AG/026 between the European Commission and the co-ordinator,

The following:

- 1. The co-beneficiary grants power of attorney to the co-ordinator, to act in his name and for his account in signing the above-mentioned agreement and its possible subsequent riders with the European Commission. Accordingly, the co-beneficiary hereby mandates the co-ordinator to take full legal responsibility for the implementation of such an agreement.
- 2. The co-beneficiary hereby confirms that he has taken careful note of and accepts all the provisions of the above agreement with the European Commission, in particular all provisions affecting the co-beneficiary and the co-ordinator. In particular, he acknowledges that, by virtue of this mandate, the co-ordinator alone is entitled to receive funds from the Commission and distribute the amounts corresponding to the co-beneficiary's participation in the action.

- 3. The co-beneficiary hereby agrees to do everything in his power to help the co-ordinator fulfil the co-ordinator's obligations under the above agreement. In particular, the co-beneficiary hereby agrees to provide to the co-ordinator whatever documents or information may be required, as soon as possible after receiving the request from the co-ordinator.
- 4. The provisions of the above agreement, including this mandate, shall take precedence over any other agreement between the co-beneficiary and the co-ordinator which may have an effect on the implementation of the above agreement between the co-ordinator and the Commission.
- 5. A copy of this mandate shall be annexed the above agreement and shall form an integral part of it.

SIGNATURES

For the co-beneficiary

For the co-ordinator

Gianni Vernazza,

Director

Domenico Giardini, President

signature]

Done at .GENOVA. [Place],

28.11.2011 [Date]

In duplicate in English

gnature]

IST. NAZ. DI CEOPISICA E VULCANOLOGIA

Done at Via di Vigna Murata, 608

1 3 DIC, 2011 [Date]



ANNEX IV MANDATE

National Observatory of Athens (NOA) P.O. BOX 20048 - THISSIO - 11810 Athens, Greece VAT number EL090050779

("the co-beneficiary"), represented for the purposes of signature of this mandate by Mr Kanaris Tsinganos, President

of the one part,

and

Istituto Nazionale di Geofisica e Vulcanologia (INGV) Via di Vigna Murata, 605 - 00143 Roma, Italy VAT number 06838821004

("the co-ordinator"), represented for the purposes of signature of this mandate by Domenico Giardini, President

of the other part,

HAVE AGREED

For the purposes of the implementation of the agreement HOME/2010/CIPS/AG/026 between the European Commission and the co-ordinator,

The following:

- 1. The co-beneficiary grants power of attorney to the co-ordinator, to act in his name and for his account in signing the above-mentioned agreement and its possible subsequent riders with the European Commission. Accordingly, the co-beneficiary hereby mandates the co-ordinator to take full legal responsibility for the implementation of such an agreement.
- 2. The co-beneficiary hereby confirms that he has taken careful note of and accepts all the provisions of the above agreement with the European Commission, in particular all provisions affecting the co-beneficiary and the co-ordinator. In particular, he acknowledges that, by virtue of this mandate, the co-ordinator alone is entitled to receive funds from the Commission and distribute the amounts corresponding to the co-beneficiary's participation in the action.

- 3. The co-beneficiary hereby agrees to do everything in his power to help the co-ordinator fulfil the co-ordinator's obligations under the above agreement. In particular, the co-beneficiary hereby agrees to provide to the co-ordinator whatever documents or information may be required, as soon as possible after receiving the request from the co-ordinator.
- 4. The provisions of the above agreement, including this mandate, shall take precedence over any other agreement between the co-beneficiary and the co-ordinator which may have an effect on the implementation of the above agreement between the co-ordinator and the Commission.
- 5. A copy of this mandate shall be annexed the above agreement and shall form an integral part of it.

SIGNATURES

Kanaris Tsingan

For the co-beneficiary

For the co-ordinator

Domenico Giardini, President

[Signature]

Done at of Athens [Place], Athens, Greece

30/11/2011....[Date]

In duplicate in English

[Signature]

IST. NAZ. EL CONTISION E VULCANOLOGI Done at Via di Vigna Migrata, 605

13 DIC. 2011. [Date]

ANNEX IV MANDATE

Observatorio del Ebro (EO) C/Horta Alta, 38 43520 Roguetes (Tarragona), Spain VAT number G-43018910

("the co-beneficiary"), represented for the purposes of signature of this mandate by Mr Juan Jose Curto Subirats, Director

of the one part,

and

Istituto Nazionale di Geofisica e Vulcanologia (INGV) Via di Vigna Murata, 605 - 00143 Roma, Italy VAT number 06838821004

("the co-ordinator"), represented for the purposes of signature of this mandate by Domenico Giardini, President

of the other part,

HAVE AGREED

For the purposes of the implementation of the agreement HOME/2010/CIPS/AG/026 between the European Commission and the co-ordinator,

The following:

- 1. The co-beneficiary grants power of attorney to the co-ordinator, to act in his name and for his account in signing the above-mentioned agreement and its possible subsequent riders with the European Commission. Accordingly, the co-beneficiary hereby mandates the co-ordinator to take full legal responsibility for the implementation of such an agreement.
- 2. The co-beneficiary hereby confirms that he has taken careful note of and accepts all the provisions of the above agreement with the European Commission, in particular all provisions affecting the co-beneficiary and the co-ordinator. In particular, he acknowledges that, by virtue of this mandate, the co-ordinator alone is entitled to receive funds from the Commission and distribute the amounts corresponding to the co-beneficiary's participation in the action.

- 3. The co-beneficiary hereby agrees to do everything in his power to help the co-ordinator fulfil the co-ordinator's obligations under the above agreement. In particular, the co-beneficiary hereby agrees to provide to the co-ordinator whatever documents or information may be required, as soon as possible after receiving the request from the co-ordinator.
- 4. The provisions of the above agreement, including this mandate, shall take precedence over any other agreement between the co-beneficiary and the co-ordinator which may have an effect on the implementation of the above agreement between the co-ordinator and the Commission.
- 5. A copy of this mandate shall be annexed the above agreement and shall form an integral part of it.

SIGNATURES

For the co-beneficiary

For the co-ordinator

Juan Jose Curto Subirats,

Director

Domenico Giardini, President

[Signature]

Done at . Ko. Juste [Place]

25-11-2011 [Date]

In duplicate in English

IST. NAZ. DI GEOFISICA E VULCANOLOGIA

Done at Via di Vigna Mine p. 605 1 - 00143 Homa - Italia

....1.3..D.\C,.2.011..[Date]