502647090 01/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2693698

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL LEBLANC	07/04/2011
JOEL RICHARD	07/04/2011
HELEN GABRIELA BALDASCINI	07/04/2011
EVERT NICOLAAS LAMME	07/04/2011

RECEIVING PARTY DATA

Name:	ARES TRADING S.A.
Street Address:	ZONE INDUSTRIELLE DE L'OURIETTAZ
City:	AUBONNE
State/Country:	SWITZERLAND
Postal Code:	CH-1170

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14118757

CORRESPONDENCE DATA

 Fax Number:
 (352)372-5800

 Phone:
 3523758100

 Email:
 fce@slepatents.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: FRANK C. EISENSCHENK, PH.D.

Address Line 1: P.O. BOX 142950

Address Line 4: GAINESVILLE, FLORIDA 32614-2950

ATTORNEY DOCKET NUMBER:	SER.189
NAME OF SUBMITTER:	FRANK C. EISENSCHENK, PH.D.
Signature:	/FRANK C. EISENSCHENK/
	PATENT

Date:	01/23/2014			
Total Attachments: 16				
source=executedAsgn-inv2Serono#page1.tit				
source=executedAsgn-inv2Serono#page2.tit				
source=executedAsgn-inv2Serono#page3.tit				
source=executedAsgn-inv2Serono#page4.tit				
source=executedAsgn-inv2Serono#page5.tit				
source=executedAsgn-inv2Serono#page6.tit	source=executedAsgn-inv2Serono#page6.tif			
source=executedAsgn-inv2Serono#page7.tit				
source=executedAsgn-inv2Serono#page8.tit				
source=executedAsgn-inv2Serono#page9.tit				
source=executedAsgn-inv2Serono#page10.	üf			
source=executedAsgn-inv2Serono#page11.	üf			
source=executedAsgn-inv2Serono#page12.	üf			
source=executedAsgn-inv2Serono#page13.	üf			
source=executedAsgn-inv2Serono#page14.tif				
source=executedAsgn-inv2Serono#page15.	source=executedAsgn-inv2Serono#page15.tif			
source=executedAsgn-inv2Serono#page16.	üf			

PATENT REEL: 032025 FRAME: 0552



CONFIRMATORY ACKNOWLEDGEMENT, ASSIGNMENT AND UNDERTAKING AGREEMENT

THIS AGREEMENT is made the 4th day of July 2011 between

(1) Daniel Leblanc Rue des Bains 50 1205 Geneva Switzerland ("the Inventor");

(2) Merck Serono SA
Centre Industriel
1267 Coinsins, Vaud
Switzerland

("MS")

(3) Ares Trading S.A.
Zone industrielle de l'Ouriettaz
CH-1170 Aubonne
Switzerland

("ATSA")

WHEREAS

- (A) The Inventor is the sole inventor or one of the joint inventors of the invention or inventions entitled "IFN-BETA COMPOSITIONS, PREPARATION METHODS AND USES THEREOF" and identified by the reference number P 10/164 L ("the Invention");
- (B) The Invention is described in a patent application ("the Application"), identified by the following short particulars:

Filing Date	Application Number
20/MAY/2011	61/488,544
20/MAY/2011	11305617.0
	20/MAY/2011

- (C) At the time the Invention was made, the Inventor was employed by Merck Serono S.A.,
- (D) MS has agreed with ATSA that all the rights to the Invention shall vest in ATSA.
- (E) It is the wish and intention of all the parties hereto that:
 - (i) the Application shall continue in the name of ATSA;
 - (ii) any patent application or like application filed in any country or territory and being directed to the Invention or any improvement thereof (whether or not claiming priority from the Application under the Paris Convention or any other applicable

1/4

PATENT

patent treaty, law or convention and including all divisional applications, applications for patents of addition, continuation applications, continuation-in-part applications, applications for re-issue national applications, regional applications and international applications) ("Corresponding Application(s)") shall be in the name of and shall vest in ATSA; and

(iii) any patent granted on the Application or on any Corresponding Application(s) shall be in the name of and shall vest in ATSA;

NOW THIS AGREEMENT WITNESSETH:

- 1. THE INVENTOR ACKNOWLEDGES that he made the Invention as part of his normal duties as MS's employee and the circumstances were such that an invention might reasonably have been expected to result from the carrying out of his duties;
- 2. Insofar as the rights in the Invention, any improvement thereof and the Application have already passed by operation of law or otherwise howsoever to MS, now in consideration of the sum of one United States dollar (US\$1.00), receipt whereof MS hereby acknowledges, MS HEREBY ASSIGNS to ATSA:
 - (i) the Invention;
 - (ii) any improvement thereof;
 - (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to file Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in ATSA;
 - (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

- 3. Insofar as the rights in the Invention, any improvement thereof and the Application are still vested in the Inventor, now in consideration of the sum of one United States dollar (US\$1.00), receipt whereof the Inventor hereby acknowledges, THE INVENTOR HEREBY ASSIGNS to ATSA:
 - (i) the Invention;

- (ii) any improvement thereof;
- (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in ATSA;
- (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

- ATSA HEREBY ACCEPTS all that is transferred to it under this Agreement;
- 5. EACH OF THE INVENTOR AND MS HEREBY UNDERTAKES to do or have done as and when required by ATSA or its nominee as ATSA shall direct and at the expense of ATSA or its nominee as ATSA shall direct any and all acts and things including the execution of documents necessary or expedient for perfecting the assignments contained herein and/or for giving effect to the wishes and intentions of the parties hereto;
- 6. EACH OF THE INVENTOR AND MS HEREBY AUTHORISES ATSA or its nominee and the agents of any of them as ATSA shall direct to insert herebelow at (*) the relevant application number and/or any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document:

(*)	US Serial No :						
and/or	PCT Application No		 ,				
	Filing Date	1	 <i>y</i>		١	•	
			4.	•			

- IN THE EVENT THAT ANY OF THE TERMS OF THIS AGREEMENT is held to be invalid, the remainder of the terms shall continue in full force and effect.
- THIS AGREEMENT SHALL BE CONSTRUED in all respects in accordance with Swiss 8. law;

IN WITNESS whereof the parties have caused this agreement to be duly executed on the day and year first above written.

Signed by: ___ Daniel Leblanc

Signature:

Signed for and on behalf of MS

Name: Giampiero DE LUCA

Title: Authorized Representative

Signature:

Signed for and on behalf of MS

Name: Prisca VON BALLMOOS

Title: Authorized Representative

Signature:

Signed for and on behalf of ATSA

By: Name : Gianapter DE LUCA

Signature:

Signed for and on behalf of ATSA

By: Name: Prisca VON BALLMOOS

Title: Authorized Representative

Signature:

CONFIRMATORY ACKNOWLEDGEMENT, ASSIGNMENT AND UNDERTAKING AGREEMENT

THIS AGREEMENT is made the 4th day of July 2011 between

(1) Joel Richard 1 Rue Saint Blaise 78490 MÈRÉ FRANCE ("the Inventor");

(2) Merck Serono - Tirburtina Via Luigi Einaudi, 11 00012 Guidonia Montecelio Rome Italy ("MS")

(3) Ares Trading S.A.
Zone industrielle de l'Ouriettaz
CH-1170 Aubonne
Switzerland

("ATSA")

WHEREAS

- (A) The Inventor is the sole inventor or one of the joint inventors of the invention or inventions entitled "IFN-BETA COMPOSITIONS, PREPARATION METHODS AND USES THEREOF" and identified by the reference number P 10/164 L ("the Invention");
- (B) The Invention is described in a patent application ("the Application"), identified by the following short particulars:

Patent Office	Filing Date	Application Number
US PATENT & TRADEMARK OFFICE	20/MAY/2011	61/488,544
EUROPEAN PROCEDURE (PATENTS)	20/MAY/2011	11305617.0

- (C) At the time the Invention was made, the Inventor was employed by MS, whose ultimate parent company is Merck KGaA.;
- (D) MS has agreed with ATSA that all the rights to the Invention shall vest in ATSA, whose ultimate parent company is Merck KGaA;
- (È) It is the wish and intention of all the parties hereto that:
 - (i) the Application shall continue in the name of ATSA;
 - (ii) any patent application or like application filed in any country or territory and being directed to the Invention or any improvement thereof (whether or not claiming

1/4

priority from the Application under the Paris Convention or any other applicable patent treaty, law or convention and including all divisional applications, applications for patents of addition, continuation applications, continuation-in-part applications, applications for re-issue national applications, regional applications and international applications) ("Corresponding Application(s)") shall be in the name of and shall vest in ATSA, and

(iii) any patent granted on the Application or on any Corresponding Application(s) shall be in the name of and shall vest in ATSA;

NOW THIS AGREEMENT WITNESSETH:

- 1. THE INVENTOR ACKNOWLEDGES that he made the Invention as part of his normal duties as MS's employee and the circumstances were such that an invention might reasonably have been expected to result from the carrying out of his duties;
- 2. Insofar as the rights in the Invention, any improvement thereof and the Application have already passed by operation of law or otherwise howsoever to MS, now in consideration of the sum of one United States dollar (US\$1.00), receipt whereof MS hereby acknowledges, MS HEREBY ASSIGNS to ATSA:
 - (i) the Invention;
 - (ii) any improvement thereof;
 - (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to file Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in ATSA;
 - (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

- 3. Insofar as the rights in the Invention, any improvement thereof and the Application are still vested in the Inventor, now in consideration of the sum of one United States dollar (US\$1.00), receipt whereof the Inventor hereby acknowledges, THE INVENTOR HEREBY ASSIGNS to ATSA:
 - (i) the Invention;

- (ii) any improvement thereof;
- (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in ATSA;
- (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

TO HOLD unto ATSA absolutely;

- ATSA HEREBY ACCEPTS all that is transferred to it under this Agreement;
- 5. EACH OF THE INVENTOR AND MS HEREBY UNDERTAKES to do or have done as and when required by ATSA or its nominee as ATSA shall direct and at the expense of ATSA or its nominee as ATSA shall direct any and all acts and things including the execution of documents necessary or expedient for perfecting the assignments contained herein and/or for giving effect to the wishes and intentions of the parties hereto;
- 6. EACH OF THE INVENTOR AND MS HEREBY AUTHORISES ATSA or its nominee and the agents of any of them as ATSA shall direct to insert herebelow at (*) the relevant application number and/or any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document:

	(
(*) US Serial No :	
DOT Application No.	
and/or PCT Application No :	
Filing Date :	
Timing Bato.	

- 7. IN THE EVENT THAT ANY OF THE TERMS OF THIS AGREEMENT is held to be invalid, the remainder of the terms shall continue in full force and effect.
- 8. THIS AGREEMENT SHALL BE CONSTRUED in all respects in accordance with Swiss law;

IN WITNESS whereof the parties have caused this agreement to be duly executed on the day and year first above written.

Signed by:	Joel RICHARD	7 4	Richard
Signature :		<u>tx1</u>	<u>'Mahan</u> c

Signed for and on behalf of MS

By: Name: Tommaso IODICE

Title: MS Site Director

Signature:

Signed for and on behalf of ATSA

By: Name : Giampiero DE LUCA

Title: Authorized Representative

Signature:

Signed for and on behalf of ATSA

By: Name : Prisca VON BALLMOOS

Title: Authorized Representative

Signature: Wou Calluger

CONFIRMATORY ACKNOWLEDGEMENT, ASSIGNMENT AND UNDERTAKING AGREEMENT

THIS AGREEMENT is made the 4th day of July 2011 between

(1) Helen Gabriela Baldascini Via Populonia 26 00183 Roma ITALY ("the Inventor");

(2) Merck Serono - Tirburtina Via Luigi Einaudi, 11 00012 Guidonia Montecelio Rome Italy ("MS")

(3) Ares Trading S.A.

Zone industrielle de l'Ouriettaz

CH-1170 Aubonne

Switzerland

("ATSA")

WHEREAS

- (A) The Inventor is the sole inventor or one of the joint inventors of the invention or inventions entitled "IFN-BETA COMPOSITIONS, PREPARATION METHODS AND USES THEREOF" and identified by the reference number P 10/164 L ("the Invention");
- (B) The Invention is described in a patent application ("the Application"), identified by the following short particulars:

Patent Office	Filing Date	Application Number
US PATENT & TRADEMARK OFFICE	20/MAY/2011	61/488,544
EUROPEAN PROCEDURE (PATENTS)	20/MAY/2011	11305617.0

- (C) At the time the Invention was made, the Inventor was employed by MS, whose ultimate parent company is Merck KGaA.;
- (D) MS has agreed with ATSA that all the rights to the Invention shall vest in ATSA, whose ultimate parent company is Merck KGaA.;
- (E) It is the wish and intention of all the parties hereto that:
 - (i) the Application shall continue in the name of ATSA;
 - (ii) any patent application or like application filed in any country or territory and being directed to the Invention or any improvement thereof (whether or not claiming

1/4

PATENT

Family: P 10/164 L

PUB

priority from the Application under the Paris Convention or any other applicable patent treaty, law or convention and including all divisional applications, applications for patents of addition, continuation applications, continuation-in-part applications, applications for re-issue national applications, regional applications and international applications) ("Corresponding Application(s)") shall be in the name of and shall vest in ATSA; and

(iii) any patent granted on the Application or on any Corresponding Application(s) shall be in the name of and shall vest in ATSA;

NOW THIS AGREEMENT WITNESSETH:

- 1. THE INVENTOR ACKNOWLEDGES that he made the Invention as part of his normal duties as MS's employee and the circumstances were such that an invention might reasonably have been expected to result from the carrying out of his duties;
- 2. Insofar as the rights in the Invention, any improvement thereof and the Application have already passed by operation of law or otherwise howsoever to MS, now in consideration of the sum of one United States dollar (US\$1.00), receipt whereof MS hereby acknowledges, MS HEREBY ASSIGNS to ATSA:
 - (i) the Invention;
 - (ii) any improvement thereof;
 - (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to file Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in ATSA;
 - (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

- 3. Insofar as the rights in the Invention, any improvement thereof and the Application are still vested in the Inventor, now in consideration of the sum of one United States dollar (US\$1.00), receipt whereof the Inventor hereby acknowledges, THE INVENTOR HEREBY ASSIGNS to ATSA:
 - (i) the Invention;

- (ii) any improvement thereof,
- (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in ATSA;
- (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

- 4. ATSA HEREBY ACCEPTS all that is transferred to it under this Agreement;
- 5. EACH OF THE INVENTOR AND MS HEREBY UNDERTAKES to do or have done as and when required by ATSA or its nominee as ATSA shall direct and at the expense of ATSA or its nominee as ATSA shall direct any and all acts and things including the execution of documents necessary or expedient for perfecting the assignments contained herein and/or for giving effect to the wishes and intentions of the parties hereto;
- 6. EACH OF THE INVENTOR AND MS HEREBY AUTHORISES ATSA or its nominee and the agents of any of them as ATSA shall direct to insert herebelow at (*) the relevant application number and/or any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document:

	<u>.</u>	
(*) US Serial No :		
and/or PCT Application No :		<u> </u>
Filing Date		
,		

- IN THE EVENT THAT ANY OF THE TERMS OF THIS AGREEMENT is held to be invalid, the remainder of the terms shall continue in full force and effect.
- THIS AGREEMENT SHALL BE CONSTRUED in all respects in accordance with Swiss 8. law;

IN WITNESS whereof the parties have caused this agreement to be duly executed on the day and year first above written.

Signed by:

Helen Gabriela BALDASCINI

Signature:

Signed for and on behalf of MS

By: Name: Tommaso IODICE

Title: MS Site Director

Signature:

Signed for and on behalf of ATSA

Name : Giampier DE LUCA

Title: Authorized Representative

Signature:

Signed for and on behalf of ATSA

By:

Name: Prisca VON BALLMOOS

Signature:

YVI

Family: P 10/164 L

CONFIRMATORY ACKNOWLEDGEMENT, ASSIGNMENT AND UNDERTAKING AGREEMENT

THIS AGREEMENT is made the 4th day of July 2011 between

(1) Evert Nicolaas Lamme Chemin de Bonmont 6d 1260 Nyon Switzerland ("the Inventor");

(2) Merck Serono SA Centre Industriel 1267 Coinsins, Vaud Switzerland ("MS")

(3) Ares Trading S.A.
Zone industrielle de l'Ouriettaz
CH-1170 Aubonne
Switzerland

("ATSA")

والمراب المستحد والمستحد المداور والمراب المعتقود والمستحدد والمستحدد والمستعدد والمستعدد والمستعدد

WHEREAS

- (A) The Inventor is the sole inventor or one of the joint inventors of the invention or inventions entitled "IFN-BETA COMPOSITIONS, PREPARATION METHODS AND USES THEREOF" and identified by the reference number P 10/164 L ("the Invention");
- (B) The Invention is described in a patent application ("the Application"), identified by the following short particulars:

Patent Office	Filing Date	Application Number
US PATENT & TRADEMARK OFFICE	20/MAY/2011	61/488,544
EUROPEAN PROCEDURE (PATENTS)	20/MAY/2011	11305617.0

- (C) At the time the Invention was made, the Inventor was employed by Merck Serono S.A.;
- (D) MS has agreed with ATSA that all the rights to the Invention shall vest in ATSA.
- (E) It is the wish and intention of all the parties hereto that:
 - (i) the Application shall continue in the name of ATSA;
 - (ii) any patent application or like application filed in any country or territory and being directed to the Invention or any improvement thereof (whether or not claiming priority from the Application under the Paris Convention or any other applicable

1/4

PATENT REEL: 032025 FRAME: 0565 patent treaty, law or convention and including all divisional applications, applications for patents of addition, continuation applications, continuation-in-part applications, applications for re-issue national applications, regional applications and international applications) ("Corresponding Application(s)") shall be in the name of and shall vest in ATSA; and

(iii) any patent granted on the Application or on any Corresponding Application(s) shall be in the name of and shall vest in ATSA;

NOW THIS AGREEMENT WITNESSETH:

- 1. THE INVENTOR ACKNOWLEDGES that he made the Invention as part of his normal duties as MS's employee and the circumstances were such that an invention might reasonably have been expected to result from the carrying out of his duties;
- 2. Insofar as the rights in the Invention, any improvement thereof and the Application have already passed by operation of law or otherwise howsoever to MS, now in consideration of the sum of one United States dollar (US\$1.00), receipt whereof MS hereby acknowledges, MS HEREBY ASSIGNS to ATSA.
 - (i) the Invention;
 - (ii) any improvement thereof;
 - (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to file Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in ATSA;
 - (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

- 3. Insofar as the rights in the Invention, any improvement thereof and the Application are still vested in the Inventor, now in consideration of the sum of one United States dollar (US\$1.00), receipt whereof the Inventor hereby acknowledges, THE INVENTOR HEREBY ASSIGNS to ATSA:
 - (i) the Invention;

14.

Family: P 10/164 L

- (ii) any improvement thereof;
- (iii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in ATSA;
- (iv) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

- 4. ATSA HEREBY ACCEPTS all that is transferred to it under this Agreement;
- 5. EACH OF THE INVENTOR AND MS HEREBY UNDERTAKES to do or have done as and when required by ATSA or its nominee as ATSA shall direct and at the expense of ATSA or its nominee as ATSA shall direct any and all acts and things including the execution of documents necessary or expedient for perfecting the assignments contained herein and/or for giving effect to the wishes and intentions of the parties hereto;
- 6. EACH OF THE INVENTOR AND MS HEREBY AUTHORISES ATSA or its nominee and the agents of any of them as ATSA shall direct to insert herebelow at (*) the relevant application number and/or any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document:

(*) and/or	US Serial No : PCT Application No :	
	Filing Date :	

- 7. IN THE EVENT THAT ANY OF THE TERMS OF THIS AGREEMENT is held to be invalid, the remainder of the terms shall continue in full force and effect.
- THIS AGREEMENT SHALL BE CONSTRUED in all respects in accordance with Swiss 8. law;

IN WITNESS whereof the parties have caused this agreement to be duly executed on the day and year first above written.

Signed by:

Evert Nicolaas Lamme

Signature:

Signed for and on behalf of MS

By:

Name: Giampiero DE LUCA

Title: Authorized Representative

Signature:

Signed for and on behalf of MS

By:

Name: Prisca VON BALLMOOS

Title: Authorized Representative

Signature:

Signed for and on behalf of ATSA

By:

Name: Giampie/p DE LUCA

Title:

Mesentative

Signature:

Signed for and on behalf of ATSA

Name: Prisca VON BALLMOOS

Title: Authorized Representative -

Signature:

4/4

RECORDED: 01/23/2014