

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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RECEIVING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>Centre National de la Recherche Scientifique</td></tr> <tr><td>Street Address:</td><td>3 rue Michel Ange</td></tr> <tr><td>City:</td><td>Paris Cedex</td></tr> <tr><td>State/Country:</td><td>FRANCE</td></tr> <tr><td>Postal Code:</td><td>75794</td></tr> </table>		Name:	Centre National de la Recherche Scientifique	Street Address:	3 rue Michel Ange	City:	Paris Cedex	State/Country:	FRANCE	Postal Code:	75794								
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CORRESPONDENCE DATA																			
<p>Fax Number: (908)231-2626</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 908-231-3737</p> <p>Email: robin.inman@aventis.com</p> <p>Correspondent Name: F. Aaron Dubberley</p> <p>Address Line 1: Route 202-206</p> <p>Address Line 2: Mail Stop D303-A</p> <p>Address Line 4: Bridgewater, NEW JERSEY 08807</p>																			

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PATENT
REEL: 015102 FRAME: 0537

NAME OF SUBMITTER:

Robin J. Inman

Total Attachments: 9

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PATENT

REEL: 015102 FRAME: 0538

ASSIGNMENT AND AGREEMENT

For value received and intending to be legally bound, I/we, the undersigned joint inventor(s) (Assignor(s)), sell, assign and transfer to **Centre National de la Recherche Scientifique** (Assignee), 3, rue Michel Ange, 75794 Paris Cedex 16, France, and its successors, assigns and legal representatives, the entire right, title and interest in and to my/our invention and any improvements thereon for all countries of the world, relating in and to the application for United States Letters Patent therefor, assigned Attorney Docket No. **FRAV2002/0028 US NP** and (if filed prior to the execution hereof) filed on **October 7, 2003**, as Serial No. **10/680,860**, entitled

POLYPEPTIDES INVOLVED IN THE BIOSYNTHESIS OF SPIRAMYCINS, NUCLEOTIDE SEQUENCE ENCODING THESE POLYPEPTIDES AND APPLICATIONS THEREOF

and for all patent applications which claim priority to or are derived from said priority applications:

French Priority Application Filing Date:	October 8, 2002
French Priority Application No.:	0212489

French Priority Application Filing Date:	February 27, 2003
French Priority Application No.:	0302439

U.S. Provisional Application Filing Date:	August 7, 2003
U.S. Provisional Application No.:	60/493,490

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said United States application, and under any and all Letters Patent which may be granted therefor, and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said United States application, and any and all patents which may issue thereon, and any reissues, pipelines and extensions, and governmental exclusivity rights of the same.

I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

I/we agree that, when requested, I/we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

I/we covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

Signed at ORSAY France on this 12 day of July, 2004.
(City, State and Nation)

Signature: Marie-Hélène BLONDELET-ROUAULT
Inventor's Name: BLONDELET-ROUAULT, Marie-Hélène
Residential Address: 26 avenue de l'Esterel
91400 Orsay, France

Signed at _____ on this _____ day of _____, 2004.
(City, State and Nation)

Signature: _____
Inventor's Name: DOMINGUEZ, Hélène
Residential Address: 30 rue Campane
84000 Avignon, France

Signed at _____ on this _____ day of _____, 2004.
(City, State and Nation)

Signature: _____
Inventor's Name: DARBON-RONGERE, Emmanuelle
Residential Address: 6 rue du Grand Parc
78960 Voisins Le Bretonneux, France

Signed at GAGNY France on this 10 day of July, 2004.
(City, State and Nation)

Signature: Claude Gerbaud
Inventor's Name: GERBAUD, Claude
Residential Address: 3 allée Dunand
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Signed at Orsay France on this 12 day of July, 2004.
(City, State and Nation)

Signature: Fatma Karray
Inventor's Name: KARRAY, Fatma
Residential Address: Résidence Universitaire les Rives de l'Yvette
Bâtiment 23, ch. 2007 2008
91440 Bures Sur Yvette, France

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(City, State and Nation)

Signature: _____
Inventor's Name: OESTREICHER-MERMET-BOUVIER, Nathalie
Residential Address: 9 rue Louise Filliaux-Tiger
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Signature: Jean-Luc Pernodet
Inventor's Name: PERNODET, Jean-Luc
Residential Address: 21 rue des Jardins
94230 Cachan, France

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Signature: _____
Inventor's Name: TUPHILE, Karine
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69300 Caluire, France

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Signed at _____ on this _____ day of _____, 2004.
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Signature: _____
Inventor's Name: BLONDELET-ROUAULT, Marie-Hélène
Residential Address: 26 avenue de l'Esterel
91400 Orsay, France

Signed at _____ on this _____ day of _____, 2004.
(City, State and Nation)

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Signed at Voisins, France on this 12th day of July, 2004.
(City, State and Nation)

Signature: Emmanuelle DARBON-RONGERE
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Residential Address: 6 rue du Grand Parc
78960 Voisins Le Bretonneux, France

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Signature: _____
Inventor's Name: KARRAY, Fatma
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Signed at Clamart, France on this 10 day of July, 2004.
(City, State and Nation)

Signature: NATHALIE OESTREICHER-MERMET-BOUVIER
Inventor's Name: OESTREICHER-MERMET-BOUVIER, Nathalie
Residential Address: 9 rue Louise Filliaux-Tiger
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Inventor's Name: PERNODET, Jean-Luc
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Signed at Lyon France on this 13 day of juillet, 2004.
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Signature: K. TUPHILE 
Inventor's Name: TUPHILE, Karine
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