12/23/2014 503114237

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3160845

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SENTINELLA PHARMACEUTICALS, INC.	11/14/2014

RECEIVING PARTY DATA

Name:	NAICONS SRL		
Street Address:	VIALE ORTLES 22/4		
City:	MILANO		
State/Country:	ITALY		
Postal Code:	20138		

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	14007739
Patent Number:	7307057
Patent Number:	7319088
Patent Number:	7351687

CORRESPONDENCE DATA

Fax Number: (703)816-4100

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703 816-4000 Email: ap@nixonvan.com

Correspondent Name: NIXON & VANDERHYE PC

Address Line 1: 901 N. GLEBE ROAD

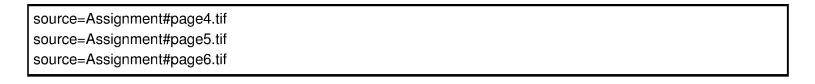
Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	GRT/3687-350
NAME OF SUBMITTER:	GARY R. TANIGAWA
SIGNATURE:	/Gary R. Tanigawa/
DATE SIGNED:	12/23/2014

Total Attachments: 6

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> **PATENT REEL: 034578 FRAME: 0356** 503114237



PATENT REEL: 034578 FRAME: 0357

ASSIGNMENT

WHEREAS, Sentinella Pharmaceuticals, Inc., a corporation having a place of business at 47 Hulfish Street, Princeton, New Jersey 08542, hereinafter generally referred to as "ASSIGNOR", is the sole and exclusive owner of the inventions, patents, and patent applications as listed on the attached Schedule A.

WHEREAS, Naicons SRL, a corporation having a place of business at Viale Ortles 22/4, 20138 Milano, Italy, hereinafter generally referred to as "ASSIGNEE," is desirous of acquiring and/or confirming the acquisition of the inventions, patents, and patent applications on the attached Schedule A.

WHEREAS, ASSIGNOR and ASSIGNEE have entered into a certain Agreement, the "Agreement", pursuant to which ASSIGNOR has agreed to assign or cause the assignment to ASSIGNEE of certain Intellectual Property including, without limitation, the inventions, patents, and patent applications listed on the attached Schedule A;

WHEREAS, ASSIGNEE is desirous of acquiring and/or confirming the acquisition of the inventions, patents, and patent applications listed on the attached Schedule A.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and intending to be legally bound hereby, ASSIGNOR, has assigned and/or hereby sells, assigns, transfers, and conveys unto ASSIGNEE, the whole and entire right, title and interest in and to:

all inventions based on the documents listed in attached Schedule A ("Inventions");

the patent applications listed in attached Schedule A and any and all United States and foreign patent applications disclosing one or more of the Inventions including, without limitation, applications for patents including provisionals, non-provisionals, divisions, continuations, continuations-in-part, utility models, Patent Cooperation Treaty ("PCT") applications and designs and any other related United States and foreign applications and equivalents thereof ("Applications"), along with the right to claim priority to the Applications under any treaty relating thereto;

all United States and foreign patents, utility models, inventor's certificates and designs and all equivalents thereof which may be granted for the Inventions or Applications, and post-grant actions including extensions, renewals, reissues and certificates thereof ("Patents"); and

all rights to sue for and collect damages resulting from past, present and future infringement of all granted or to be granted Patents.

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The Inventions, Applications, and Patents to be held and enjoyed by the ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms of said granted or to be granted Patents, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute or cause to be executed, whenever requested by ASSIGNEE, all patent applications, assignments, declarations lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Inventions, Applications and Patents hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

It is agreed that ASSIGNOR shall be legally bound, upon request and at the expense of ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practicing of the Inventions, and to testify in any legal proceeding relating thereto.

ASSIGNOR hereby represents and warrants that it has full right, power and authority to assign the entire right, title, and interest in the Patents, Applications, and Inventions, based on attached Schedule A and to consummate the assignment contemplated herein. ASSIGNOR also represents and warrants that it has full right, power, and authority to enter into, execute, and deliver this Assignment, the execution and delivery of which have been duly authorized by all necessary action on the part of ASSIGNOR, and no other authorization or proceedings on the part of ASSIGNOR are necessary to authorize this Assignment. This Assignment has been duly executed and delivered and constitutes a valid, binding and enforceable assignment of the entire right, title, and interest in the Patents, Applications, and Inventions based on the attached Schedule A.

ASSIGNOR hereby warrants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

(SIGNATURE PAGE FOLLOWS – MAY BE SIGNED IN COUNTERPARTS)

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Sentinella Pharmaceuticals, Inc.

NAME: LORENZE OF TITLE SECRETARY

DIANA FRANCO lotary Public, State of New Jers My Commission Expires October 20, 2019

Naicons SRL

NCD3914 DUIDAUAH

(SCHEDULE A FOLLOWS)

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PATENT **REEL: 034578 FRAME: 0360**

Schedule $\bf A$

	Filing Date	Publ. No.	Patent No.	Country	Title
Application No.	Filing Date	EP2701718		Europe	LantibioticCarboxyamide
12763052.3	03/30/2012	Eb5/01/10			Derivatives with Enhanced
1					Antibacterial Activity
				United	Lantibiotic NAI-802,
14/007,739	09/26/2013	20140094402		States	Pharmaceutically Acceptable
2.7.2.7	\			3.00.00	Salts, Compositions, and uses
	ľ	1			Thereof
	_ _ _			United	Lantibiotic NAI-802,
61/469,158	03/30/2011		1	States	Pharmaceutically Acceptable
01/405,150	1			States	Salts, Compositions and Uses
				1	Thereof
	1			 	Lantibiotic NAI-802
14 (F22 COF	09/12/2011			United	Pharmaceutically Acceptable
61/533,605	05/12/2022]	States	Salts, Compositions and Uses
	1		ļ		Thereof
					Lantibiotic NAI-802,
	12/02/2011			United	Lantiblotic NAI-002,
61/566,250	12/02/2011		1	States	Pharmaceutically Acceptable
	1		1]	Salts, Compositions and Uses
	1		1		Thereof
		WO2012/135636		PCT	Lantibiotic NAI-802
PCT/US2013/031487	03/30/2012	MOS015\ 122620	1	ļ	Pharmaceutically Acceptable
•			Ì	ļ	Salts, Compositions and Uses
	ļ		ĺ		Thereof
			2,529,124	Canada	Antibiotic 107891, its factors
2,529,124	07/12/2004		2,323,124	Carrage	A1 and A2, Pharmaceutically
2,020,0			l l	İ	Acceptable Salts and
			\	ì	Compositions and Use thereof
				France	Antibiotic 107891, its factors
04740916.4	07/12/2004		1646646	France	A1 and A2, Pharmaceutically
04740310.4]	l		Acceptable Salts and
	1		ļ		Compositions and Use thereof
	1				107001 its factors
	07/12/2004		1646646	Germany	A1 and A2, Pharmaceutically
04740916.4	0//12/2001		4		Acceptable Salts and
			i	Ì	Compositions and Use thereo
					Compositions and osc dictors
	27/42/2004	 	1646646	Italy	Antibiotic 107891, its factors
04740916.4	07/12/2004		Ì	[A1 and A2, Pharmaceutically
			1		Acceptable Salts and
					Compositions and Use thereo
		 	4163737	Japan	Antibiotic 107891, its factors
2006-520724	07/12/2004	1	1,100,0	, i	A1 and A2, Pharmaceutically
			.	1	Acceptable Salts and
	1	1		ļ ,	Compositions and Use thereo
	<u> </u>		0.00000	6 Spain	Antibiotic 107891, its factor
04740916.4	07/12/2004		164664	o Spain	A1 and A2, Pharmaceutically
04,40210.4				1	Acceptable Salts and
ŀ				Ţ	Compositions and Use there
	1	1	i	1 _	Compositions

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			1646646	United	Antibiotic 107891, its factors
04740916.4	07/12/2004		1040040	Kingdom	A1 and A2, Pharmaceutically
				Kiligaoili	Acceptable Salts and
	i		-		Compositions and Use thereof
			7 207 057	United	Antibiotic 107891, its factors
10/521,336	01/20/2006	20060183673	7,307,057	1	All and A2, Pharmaceutically
				States	Acceptable Salts and
					Compositions and Use thereof
					Antibiotic 107891, its factors
03016306.7	07/18/2003	EP1646646	16 4 6646	Europe	A1 and A2, Pharmaceutically
					At and Az, Fharmaceutically Acceptable Salts and
					Compositions and Use thereof
PCT/EP2004/007658	07/12/2004	WO2005/014628		PCT	Antibiotic 107891, its factors
					A1 and A2, Pharmaceutically
					Acceptable Salts and
					Compositions and Use thereof
PCT/US2013/072307	11/27/2013	WO2014/085637		PCT	New Lantibiotic Derivatives
					and a Process for Their
					Preparation
61/731,881	11/30/2012			United	New Lantibiotic Derivatives
, ,				States	and a Process for Their
					Preparation
2,593,818	01/19/2005			Canada	Antibiotic 107891, its Factors
-, -,	,			į.	A1 and A2, Pharmaceutically
		1			Acceptable Salts and
					Compositions and Use
5723117.7	01/19/2005		1855705	France	Antibiotic 107891, its Factors
					A1 and A2, Pharmaceutically
					Acceptable Salts and
					Compositions and Use
5723117.7	01/19/2005		1855705	Germany	Antibiotic 107891, its Factors
],,				A1 and A2, Pharmaceutically
					Acceptable Salts and
i'					Compositions and Use
5723117.7	01/19/2005		1855705	Italy	Antibiotic 107891, its Factors
3723117.7	01, 15, 2005				A1 and A2, Pharmaceutically
]				Acceptable Salts and
,					Compositions and Use
2007-551240	01/19/2005		4189026	Japan	Antibiotic 107891, its Factors
2007-551240	01/19/2003		4105020	- Salvan	A1 and A2, Pharmaceutically
					Acceptable Salts and
		-		ļ	Compositions and Use
F777447 7	04/40/2005		1855705	Spain	Antibiotic 107891, its Factors
5723117.7	01/19/2005		1000,00) Spain	A1 and A2, Pharmaceutically
					Acceptable Salts and
					Compositions and Use
F73344	24/40/202		1055705	United	Antibiotic 107891, its Factors
5723117.7	01/19/2005		1855705	Kingdom	A1 and A2, Pharmaceutically
				Kingaoili	Acceptable Salts and
					Compositions and Use
<u> </u>		<u></u>	<u> </u>	Europe	Antibiotic 107891, its Factors
5723117.7 DB1/80803323.1	01/19/2005	EP1855705	1855705		

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	,				A1 and A2, Pharmaceutically
					Acceptable Salts and
					Compositions and Use
11/035,296	01/12/2005	20050203005	7,319,088	United	Antibiotic 107891, its Factors
11,000,200	, ,		, ,	States	A1 and A2, Pharmaceutically
					Acceptable Salts and
					Compositions and Use
11/045,628	01/26/2005	20050233952	7,351,687	United	Antibiotic 107891, its Factors
	,	•		States	A1 and A2, Pharmaceutically
					Acceptable Salts and
					Compositions and Use
PCT/US2005/004843	01/19/2005	WQ2006/078988		PCT	Antibiotic 107891, its Factors
		·			A1 and A2, Pharmaceutically
				1	Acceptable Salts and
					Compositions and Use

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