PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Oleg Werbitzky	12/18/2008
Stephane Varray	12/04/2008
Matthieu Giraud	12/16/2008
Carsten Meininghaus	12/22/2008

RECEIVING PARTY DATA

Name:	Lonza AG
Street Address:	Munchensteinerstrasse 38
City:	Basel
State/Country:	SWITZERLAND
Postal Code:	CH-4052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12162562

CORRESPONDENCE DATA

Fax Number: (516)822-3582

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

Phone: 516-822-3550

Email: hbmail@hoffmannbaron.com
Correspondent Name: HOFFMANN & BARON, LLP
Address Line 1: 6900 Jericho Tumpike
Address Line 4: Syosset, NEW YORK 11971

ATTORNEY DOCKET NUMBER: 1686-112 PCT US

NAME OF SUBMITTER: Susan A. Sipos

Total Attachments: 12

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Attorney's Docket No.: 1686-112 PCT/US		PATENT
	For For	<u> </u>
	Ву	PCT Application
ASSIGNMENT	OF INVENT	ION
In consideration of the payment by ASS (\$1.00), the receipt of which is hereby acknowledge consideration,		
ASSIGNORS: (inventor(s) or person(s) or entity(ies) who	own the invention)	
Oleg Werbitzky	Stéphane V	array
Name	Name	
Rue Charles-Clos Olsommer Address	Rue des Lo Address	ngs-Près 27B
Veyras, CH-3968, Switzerland	Sierre, CH-	3960, Switzerland
DE	FR	
Nationality	Nationality	
Matthieu Giraud	Carsten Me	ininghaus
Name	Name	
Route de Lentine 42	Terbinerstr	ngga 24
Address	Address	asse 34
Sion CH-1950, Switzerland	Visp CH-3	930, Switzerland
FR	DE	
Nationality	Nationality	
(If assignment is by person or entity to whom invention was pr	eviously assigned an	d this was recorded in PTO add the following)
***************	eel	

hereby	sells, a	ssigns and transfers to
ASSIC	NEE:	
		Lonza AG (Type or print name of ASSIGNEE)
		Münchensteinerstrasse 38
		Address
		CH-4052 Basel
		CH Nationality
and the	succes	sors, assigns and legal representatives of the ASSIGNEE,
		(complete one of the following)
		the entire right, title and interest an undivided percent (%) interest
for the	United	States and its territorial possessions
	\boxtimes	and in all foreign countries, including all rights to claim priority,
in and	to any a	and all improvements which are disclosed in the invention entitled:
SYNT	HESIS	OF GLUCAGON-LIKE PEPTIDE
and wh	nich is f	ound in
		(check and complete (a), (b), (c), (d), (e), (f), or (g))
(a) (b) (c)		U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above inventor(s) for the above-identified invention.
		Express Mail label No.:, mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing
(d) (e) (f)		date and application number when they become known U.S. application Serial No. 12/162,562 filed on July 29, 2008. International application No. PCT// U.S. Patent No issued A change of address to which correspondence is to be sent regarding patent
		maintenance fees is being sent separately. Assignment of Invention – Page 2 of 3

(g)		priority	for in a foreign country, including the right to claim	
contin	and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.			
been o			o assignment, sale, agreement or encumbrance has would conflict with this assignment.	
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.				
	IN WI	TNESS WHEREOF, I/We have	e hereunto set hand and seal this	
above.	WARNI		s the date of execution of the application if item (a) was checked	
	X Date of	ec 18 14, 2008	X Ald Ald Oleg Werbitzky	
Date:	X Date of	`signing	X Stéphane Varray	
Date:	X Date of	signing	X Matthieu Giraud	
Date:	X Date of	Signing	X Carsten Meininghaus	
NOTE:	NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.			
			Notarization or Legalization Page Added.	

Attorney's Docket No.: 1686-112 PCT/US		PATENT
	For: For:	☑ U.S.Application;☑ U.S. Provisional Application;☑ U.S.Patent; or
	Ву:	☑ PCT Application☑ Inventors or ☐ Present Owners
ASSIGNMENT	OF INVENTI	ON
In consideration of the payment by ASS (\$1.00), the receipt of which is hereby acknowle consideration,		
ASSIGNORS: (inventor(s) or person(s) or entity(ies) who	own the invention)	
Oleg Werbitzky	Stéphane Va	array
Name	Name	
Rue Charles-Clos Olsommer		ngs-Près 27B
Address	Address	
Veyras, CH-3968, Switzerland	Sierre, CH-3	3960, Switzerland
DE	FR	
Nationality	Nationality	
Matthieu Giraud	Country Mai	win ah awa
Name	Carsten Mei Name	ningnaus
Route de Lentine 42	Terbinerstra	sse 34
Address	Address	
Sion CH-1950, Switzerland	Visp CH-39	30, Switzerland
FR	DE	
Nationality	Nationality	
(If assignment is by person or entity to whom invention was pro	eviously assigned and	this was recorded in PTO add the following)
Recorded on Re	ael	
	ame	

hereb	y sells, a	ssigns and transfers to
ASSI	GNEE:	
		Lonza AG
		(Type or print name of ASSIGNEE)
		Münchensteinerstrasse 38
		Address
		CH-4052 Basel
		СН
		Nationality
and th	e succes	ssors, assigns and legal representatives of the ASSIGNEE,
		(complete one of the following)
	\boxtimes	the entire right, title and interest
		an undivided percent (%) interest
for the	e United	States and its territorial possessions
	\boxtimes	and in all foreign countries, including all rights to claim priority,
in and	to any a	and all improvements which are disclosed in the invention entitled:
SYNT	CHESIS	OF GLUCAGON-LIKE PEPTIDE
and w	hich is f	ound in
		(check and complete (a), (b), (c), (d), (e), (f), or (g))
(a)		U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)		U.S. provisional application naming the above inventor(s) for the above-identified invention.
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(e)	Ħ	International application No. PCT//
(f)		U.S. Patent No issued
		A change of address to which correspondence is to be sent regarding patent
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		Assignment of Invention – Page 2 of 3

(8)		priority	reof in a foreign country, meruding the right to claim
contin		division, renewal, or substitut	ned for said invention by the above application or any e thereof, and as to Letters Patent any re-issue or re-
been o			no assignment, sale, agreement or encumbrance has would conflict with this assignment.
and le same i delive require Letters	otly with gal equing any ir to ASS and to aps Seatent sees there	n all pertinent facts and docum ivalents as may be known and interference, litigation or proce SIGNEE or its legal representa- ply for, obtain, maintain, issue and said equivalents thereof veof.	ASSIGNEE will, upon its request, be provided nents relating to said invention and said Letters Patent accessible to ASSIGNOR and will testify as to the reding related thereto and will promptly execute and atives any and all papers, instruments or affidavits e and enforce said application, said invention and said which may be necessary or desirable to carry out the
			ve hereunto set hand and seal this
above.	WARNI	ING: Date of signing must be the same	as the date of execution of the application if item (a) was checked
Date:	X		X
	Date of	fsigning	Oleg Werbitzky
Date:	χσ	4. Dec. 2008	N Company of the Comp
	Date of	fsigning	Stéphane Varray
Date:	X		x
	Date of	fsigning	Matthieu Giraud
Date:	X		x
2	Date of	f signing	Carsten Meininghaus
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Attorney's	Docket No.: 1686-112 PCT/US			PATENT
			For: For:	 ☑ U.S. and/or ☑ Foreign Rights ☑ U.S.Application; ☐ U.S. Provisional Application; ☑ U.S.Patent; or
			By:	☑ PCT Application☑ Inventors or ☐ Present Owners
	ASSIGNMENT O)F INVE	NTION	
	onsideration of the payment by ASSIC receipt of which is hereby acknowled on,			
ASSIGNO	RS: (inventor(s) or person(s) or entity(ies) who ov	vn the invent	ion)	
	Oleg Werbitzky	Stéphan	e Varra	у
	Name	Name		
	Rue Charles-Clos Olsommer Address	Rue des Address		Près 27B
	Veyras, CH-3968, Switzerland	Sierre, C	CH-396	0, Switzerland
.,	DE	FR		
	Nationality	Nationa	lity	
	Matthieu Giraud	Comstan	Mainin	ahaya
	Name	Carsten Name	Mentin	gnaus
	Route de Lentine 42 Address	Terbine: Address		34
	/ Nutress	7 Kdd1C33		
	Sion CH-1950, Switzerland	Visp CF	I-3930,	Switzerland
	FR	DE		
	Nationality	Nationa	lity	
(If assignment i	s by person or entity to whom invention was previ	ously assigne	d and this	was recorded in PTO add the following)
Reco	orded on Reel Fran			

hereby se	ls, assigns and transfers to
ASSIGNE	EE:
	Lonza AG
	(Type or print name of ASSIGNEE)
	Münchensteinerstrasse 38 Address
	CH-4052 Basel
	CH Nationality
and the su	ccessors, assigns and legal representatives of the ASSIGNEE,
	(complete one of the following)
	the entire right, title and interest an undivided percent (%) interest
for the Un	ited States and its territorial possessions
	and in all foreign countries, including all rights to claim priority,
	any and all improvements which are disclosed in the invention entitled: SIS OF GLUCAGON-LIKE PEPTIDE
and which	is found in
	(check and complete (a), (b), (c), (d), (e), (f), or (g))
(a)	U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above inventor(s) for the above-identified invention.
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(g)		priority	eof in a foreign country, including the right to claim
contin		division, renewal, or substitute	ned for said invention by the above application or any e thereof, and as to Letters Patent any re-issue or re-
been o			no assignment, sale, agreement or encumbrance has would conflict with this assignment.
and lessame in deliver required Letters	tly with gal equin any in to ASS	all pertinent facts and docum- valents as may be known and sterference, litigation or process SIGNEE or its legal representa ply for, obtain, maintain, issue and said equivalents thereof w	ASSIGNEE will, upon its request, be provided ents relating to said invention and said Letters Patent accessible to ASSIGNOR and will testify as to the eding related thereto and will promptly execute and atives any and all papers, instruments or affidavits and enforce said application, said invention and said which may be necessary or desirable to carry out the
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above.	WARNI	NG: Date of signing must be the same a	as the date of execution of the application if item (a) was cheeked
Date:	X Date of	signing	Oleg Werbitzky
Date:	X Date of	signing	X Stéphane Varray
Date:	X Date of	16-Dec-2008	X Marthieg stood of
Date:	X Date of	signing	X Carsten Meininghaus
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Oleg Werbitzky Name	Stéphane Vari Name	<u>ray</u>	
Rue Charles-Clos Olsommer Address	Rue des Long Address	s-Près 27B	
Veyras, CH-3968, Switzerland	Sierre, CH-3960, Switzerland		
DE Nationality	FR Nationality		
Matthieu Giraud Name	Carsten Meini Name	nghaus	
Route de Lentine 42 Address	Haselweg 37 Address		
Sion CH-1950, Switzerland	Spiez CH-370	0, Switzerland	
FR Nationality	DE Nationality		
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		Assignment of Invention – Page 2 of 3

(g)		and any legal equivalent there priority	of in a foreign country, including the right to claim			
contin	and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.					
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ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.						
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above.	WARNI	NG: Date of signing must be the same as	the date of execution of the application if item (a) was checked			
Date:	X		x			
	Date of	signing	Oleg Werbitzky			
Date:	X		x			
	Date of	signing	Stéphane Varray			
Date:	X		X			
	Date of	signing	Matthieu Siraud			
Date:	X	2 2. DEZ. 2008	x Must			
	Date of	signing	Carşten Meininghaus			
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RECORDED: 04/09/2009

Assignment of Invention – Page 3 of 3