FORM PTO-1619A	04-13-2000 U.S. Commerce
Expires 06/30/99	99 GCT -7 Ail 10: 25
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10 197 <b>Q</b> RE	CORDATION FORM COVER SHEET
	PATENTS ONLY (9-7-99
Submission Type	redemarks: Please record the attached original document(s) or copy(les).  Conveyance Type
× New	X Assignment Security Agreement
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Corrective Document	U.S. GOVERTIMENT (For Use ONLY by U.S. Government Agencies)
Reel # Frame #	Departmental File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date  Month Day Year
Name (Hne 1) Calas, Bernard	Z 12 99
Name (ine 2)	
Second Party	Execution Date Month Day Year
Name (line 1) Grassy, Gerard	2 12 99
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (time 1) ADIR ET COMPAGNIE	x if document to be recorded is an assignment and the
Name (line 2)	receiving party is not domicited in the United
<u> </u>	States, an appointment of a domestic
Address (line 1) I, rue Carle Hobert	representative is attached. (Designation must be a
Address (line 2)	separate document from Assignment.)
Address (line 3) Courbevole	France 92415
Domestic Representative Name a	and Address
Name Gordon W. Huesch	Enter for the first kensiving Party only.
Henrie Gordon W. Hueson	Cn
Address (line 1) 715 The "H" Buil	dinq
Address (line 2) 310 East Michiga	n Avenue
Address (line 3) Kalamazoo MI 490	07
Address (line 4)	
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D.C. 20237 888 to the Office of Information and Pegulatory Affair	The of Management and Budget, Paperwork insolution Project (0651-0027), Washington, D.C. 20503, See OMB

Mail documents to be recorded with required cover sheet(s) information to:

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FORM PTC Expires 06/30/99 OMB 0851-0027	D-1619B	Page 2	99 007 - 7	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspond	ent Name and Address	Arca Code and Tel	· •	6163820030
Name	Gordon W. Hueschen			
Address (line 1)	715 The "H" Buildi:	ng		
Address (line 2)	310 East Michigan	Avenue		
Address (line 3)	Kalamazoo MI 49007			
Address (line 4)				
Pages	Enter the total number of princluding any attachments		onveyance docum	ent # 2
1 ••	Number(s) or Patent Nu	<b>* *</b>	<b></b>	dditional numbers attached
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09/268,578	ent Application Number(s)	<del></del>	Patent	Number(s)
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	is being filed together with a <u>new</u> Pate t named executing inventor.	ent Application, enter the da	te the patent applicatio	n was Month Day Year
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	r PCT application number		, PO!	PC1
has	if a U.S. Application Numbe not been assigned.	PCT	PCT	PCT
Number of Properties  Enter the total number of properties involved. # 1				
Fee Amount	Fee Amount	for Properties Listed	(37 CFR 3.41): \$	40.00
Method of Payment: Enclosed Deposit Account S Deposit Account				
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	/	Authorization to charge a	dditional fees:	Yes X No
Statement ar	nd Signature			
To the best of my knowledge and belief, the foregoing information is true and correct and any				
attache	d copy is a true copy of the o			
Indicate	d herein.	to and	^	
Gordon W.	Hueschen	MARIAC	ken	October 4 1999 ju
	of Person Signing	Signature	, <u></u>	Date

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FORM PTO- Expires 000000 OMD 0051-0027	.1619C	RDATION FORM COVER SHEET CONTINUATION PATENTS ONLY	U.S. Department of Commerce Patent and Trademark Office PATENT
Conveying P	•	X Mark if additional names of conveying part	ies attached Execution Date
1	Conveying Parties		Month Day Year
Name (line 1)	Chavanieu, Alain		2 12 99
Name (line 2)			Execution Date Month Day Year
Name (line 1)	arrauste de Menth	ierc, Cyril	2 12 99
Name (line 2)			Execution Date
Name (line 1)	Renard, Pierro		Month Dry Year 2 12 99
Name (line z)			
Receiving Pa	=	Mark if additional names of re	ceiving parties attached
Enter additional	Receiving Party(ies)		••
Name (line 1)			If decument to be recorded is an assignment and the receiving party is not
Name (line 2)			domiciled in the United States, an appointment
Address (line 1)			of a domestic representative is attached. (Designation must be a separate
Address (line 2)			document from Assignment)
Address (line 3)	City	State/Country	Zip Code
Name (line 1)			If dinnument to be recorded
Name (line 2)			is an assignment and the receiving party is not domicited in the United
Address (line 1)			States, an appointment of a domestic representative is attached. (Designation muct
Address (fine 2)			be a separate decument from Assignment.)
Address (line 3)	City		
	umber(s) or Patent Nu	Stote/Country  Imber(s) Mark if additional number  Patent Number (DO NOT ENTER BOTH number	Zip Çode
	ent Application Number(s		ent Number(s)

FORM PTO Expres 05/30/99 OMB 0551-0027		J.S. Department of Commerce Patent and Trademark Office PATENT
Conveying F	Party(ies)  Mark if additional names of conveying parties attached Conveying Parties	Execution Date
_		Month Day Year 2 12 99
Name (line 1)	Preitfer, Bruno	2 12 99
Name (line 2)		Execution Date Month Day Year
Name (kie 1)	Mancchez, Dominique	2 12 99
Name (III = 2)		Execution Date
Name (line 1)		Month Dry Year
Name (line 2)		
Receiving P	arty(ies) Mark if additional names of receiving partic	es attached
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Name (line 2)		receiving party is not domiciled in the United
Mailie (may)		States, an appointment of a domestic representative
Address (line 1)		is stracted. (Designation must be a securate
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Address (line 3)	City State/Country Zip Cod	
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Name (line 2)		receiving party is not domiciled in the United
		States, an appointment of a demostic representative is
Address (the t)		ettached. (Designation must be a separate document from
Address (line 2)		Assignment)
Address (line 3)	City State/Country Zip Co	46
	lumber(s) or Patent Number(s) Mark if additional numbers attached a Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the san	
	stent Application Number(s)  Patent Number	· · · · · · · · · · · · · · · · · · ·
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## ASSIGNMENT .

WHEREAS, we (1) Bernard CALAS	
(2) Gérard GRASSY	
(3) Alain CHAVANIEU	
(4) Cyril SARRAUSTE de MENTHIERE	
(5) Pierre KENARD	
(6) Bruno DEEITTER	
(7) <u>Dominique MANECHEZ</u>	
( )	
citizens of (1) FRANCE , (2) FRANCE , (3) FRANCE ,	
(4) FRANCE , (5) FRANCE , (6) FRANCE , (7) FRANCE ,	
and (), residing at	
(1) 360 ruc du Père Prévost - 34000 MONTPELLIER (France)	
(2) 32 rue Pradas - 34470 PEROLS (France)	
(3) 680 Chemin des Bousquets - 34820 ASSAS (France)  Résidence Parc des Arceaux A8 - Apt.5320 - 206 rue Fabri de Peiresc - 34000 MONTPELLIER (France)	
<ul> <li>(5) 3 avenue du Parc - 78150 LE CHESNΛΥ (France)</li> <li>(6) 47 rue Ernest Renan - 95320 SAINT LEU LA FORET (France)</li> </ul>	
(7) 16 rue Maxence Vau Der Meersch - 59650 VILLENEUVE D'ASCO (France)	
( )	
respectively, have invented certain new and useful improvements in	
New peptide compourids analogues of glucagon-like-peptide-1(7-37)	
for which an application for United States Letters Patent was signed	
by us oneven_date_herewith, and	
WHEREAS, ADIR FT COMPAGNIE	
having a place of business at 1 rue Carle Hébert	
92415 COURBEVOIE CEDEX (FRANCE)	
is desirous of acquiring the entire right, tille, and interest in	
and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign	
countries;	
NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00)	
to each of us in hand paid, the receipt whereof is hereby acknowledged	
and other valuable consideration, we, the said Bernard CALAS,	
Gérard GRASSY, Alain CHAVANIEU, Cyril SARRAUSTE de MENTHIERE, Pierre RENARD, Bruno PFEIFFER,	
Dominique MANECHEZ have sold assigned and	
Dominique MANECHEZ have sold, assigned, and transfer,	
transferred, and by these prusents do sell, assign, and rransfer, unto said — Assignee	
transferred, and by these prusents do sell, assign, and transfer,	
transferred, and by these prusents do sell, assign, and transfer, unto said — Assignee ———————————————————————————————————	•

APR-13-2000	and to eny and all tetters in the United States and its to all foreign countries and in continuations, and extension we haveby authorize and	request the Pacent Office Officials in and all foreign countries to issue any			
	Assignee				
	as the assignme of the entire the same, for the sole use a	e right, title, and interest in and to nd behoof of said			
	Assignee				
	its successors and assigns.				
	FURTHER, We agree that we will communicate to said				
	Assignee				
	or its representatives, any facts known to us respecting said invention; testify in any legal proceeding, sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said				
	Assignee	<u> </u>			
-	its successors and assigns, and everything possible to aim	make all rightful oaths; and generally daid			
	Assigned				
	its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.				
,	IN TESTIMONY WHEREOF, we have hereunto set our hands this  12 day of <u>February</u> , 19 <u>99</u> .				
	Signed in the presence of:	(1) Bernard CALAS			
Vu pour certification met	fricilie de la	Signature: Derward CALAS Inventor			
Sphoses of GHAVAN	AS, GRASSWITHESS IEU, SARRAUSTE de MENTHIEI	(2) Gérard GRASSY			
RENARD, PIEI	FER OF MANECHEZ.	Signature:			
apposée al-cont	Witness	(3) Alain CHAVANIEU			
Szelde	fla	Signature: A CAN CHRYNNIC			
	Witness	(4) Cyril SARRAUSTE de MENTHIERE			
,		signature: Cyrk Angart E de Montillers			
	Witness	(S) Pierre RENARD			
	Witness	Signature: Ville LENGED			
		(6) Bruno PFEIFFFR OCCIGGO			
	Witness	Signature: Shim FFIFE			
	Witness	Signature: Inventor Joning & MANECH ?			
	Witness	Signature: X Inventor 4. Fin			