U.S. DEPARTMENT OF COMM Patent and Trademark  157863  Lal documents or copy thereo  Name and address of receiving party(ies):  APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.  ddress: Pietermaai 15 Curacao, The Netherlands Antilles  dditional name(s) and address(es) attached?   Yes  Total applications and patents involved: 1  Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account  Deposit account number: 15-0030
Name and address of receiving party(ies):  APPLIED RESEARCH SYSTEMS ARS HOLDING N.V. ddress: Pietermaai 15 Curacao, The Netherlands Antilles  dditional name(s) and address(es) attached?  Yes  httion date of the application is: Patent No.(s)  Yes No  Total applications and patents involved: 1  Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account Deposit account number: 15-0030
Name and address of receiving party(ies):  ame: APPLIED RESEARCH SYSTEMS ARS HOLDING N.V. ddress: Pietermaai 15
APPLIED RESEARCH SYSTEMS ARS HOLDING N.V. ddress: Pietermaai 15 Curacao, The Netherlands Antilles  dditional name(s) and address(es) attached?  Yes  tion date of the application is:  Patent No.(s)  Yes No  Total applications and patents involved: 1  Total fee (37 CFR 3.41): \$40.00  Enclosed Authorized to be charged to deposit account Deposit account number: 15-0030
Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account  Deposit account number: 15-0030
Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account  Deposit account number: 15-0030
Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account  Deposit account number: 15-0030
Patent No.(s)  Yes No  Total applications and patents involved: 1  Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account  Deposit account number: 15-0030
Patent No.(s)  Yes No  Total applications and patents involved: 1  Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account  Deposit account number: 15-0030
Total applications and patents involved: 1  Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account  Deposit account number: 15-0030
Total applications and patents involved: 1  Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account  Deposit account number: 15-0030
Total fee (37 CFR 3.41): \$40.00  ■ Enclosed □ Authorized to be charged to deposit account  Deposit account number: 15-0030
■ Enclosed □ Authorized to be charged to deposit account Deposit account number: 15-0030
Authorized to be charged to deposit account  Deposit account number: 15-0030
Deposit account number: 15-0030
attach duplicate copy of this page if paying by deposit account)
SPACE
rue and correct and any attached copy is a true
10/10/03
e Date
nier, Ph. D. mber 50,552 s cover sheet: 7
ortion
and Trademark Office
dation Services . 22313
- p

## **Assignment of Application**

INSERT NAMES	WHEREAS, I (WE) 1) Serge HALAZY of: Chemin du Grand Cras 20, Vetraz-Monthoux 74100, France	
AND RESIDENCE ADDRESS OF	2) Dennis CHURCH of: Chemin des Vignes 4, CH-1291 Commugny, Switzerland	
THE INVENTORS:	3) Stephen J. ARKINSTALL of: 31 March Street, Belmont, Massachusetts, 02478 United State	es :
	4) Marco BIAMONTE of: 5350 Toscana Way, Apt. 216, San Diego, California 92122 United	
	States	
	5) Montserrat CAMPS of: 21, Chemin de la Vigne Noire, 1290 Versoix, Switzerland	
	6) Jean-Pierre GOTTELAND of: Chemin des Crets 423, 74160 Beaumont, France	
	7) Thomas RUECKLE of: Chemin du Puit 9, CH-1228 Plan-les-Ouates, Switzerland	
	, respecti	vely,
INSERT TITLE OF INVENTION:  INSERT DATE INVENTORS SIGNED	have invented certain new and useful improvements in: PHARMACEUTICALLY ACTIVE SULFONAMIDE	
	DERIVATIVES BEARING BOTH LIPOPHILIC AND IONISABLE MOIETIES AS INHIBITORS OF PROTEIN	
	JUNKINASES	
	May 9, 12, and 13, 2003  For which an application for Letters Patent was executed on August 19 and 20, 2003	
DECLARATION:	(Application No. <u>10/381,665</u> , filed <u>March 27, 2003</u> ),	and
	WHEREAS APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.	

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having places of business at: Pietermaai 15, Curacao, The Netherlands Antilles is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 12/05/03	(Signature of Inventor) Serge HALAZY
Date: 12/05/03	Desta
Date:	(Signature of Inventor) Dennis CHURCH
	(Signature of Inventor) Stephen J. ARKINSTALL
Date:	<u> </u>
Date: 13/05/03	(Signature of Inventor) Marco BIAMONTE  B/85/03
Date:	(Signature of Inventor) Montserrat CAMPS  9/05/03
Date:	(Signature of Inventor) Jean-Pierre GOTTELAND  3/5/2 <-
	(Signature of Inventor) Thomas RUECKLE

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

## **Assignment of Application**

INSERT NAMES	WHEREAS, I (WE) 1) Serge HALAZY of: Chemin du Grand Cras 20, Vetraz-Monthoux 74100, France	
AND RESIDENCE ADDRESS OF	2) Dennis CHURCH of: Chemin des Vignes 4, CH-1291 Commugny, Switzerland	
THE INVENTORS:	3) Stephen J. ARKINSTALL of: 31 March Street, Belmont, Massachusetts, 02478 United St	tates
	4) Marco BIAMONTE of: 5350 Toscana Way, Apt. 216, San Diego, California 92122 Unite	:d
	States	
	5) Montserrat CAMPS of: 21, Chemin de la Vigne Noire, 1290 Versoix, Switzerland	
	6) Jean-Pierre GOTTELAND of: Chemin des Crets 423, 74160 Beaumont, France	
	7) Thomas RUECKLE of: Chemin du Puit 9, CH-1228 Plan-les-Ouates, Switzerland	
		•
	, respe	ctively
INSERT TITLE OF INVENTION:	have invented certain new and useful improvements in: PHARMACEUTICALLY ACTIVE SULFONAMIDE	
	DERIVATIVES BEARING BOTH LIPOPHILIC AND IONISABLE MOIETIES AS INHIBITORS OF PROTE	IN
	JUNKINASES	
INSERT DATE INVENTORS SIGNED	May 9. 12. and 13, 2003  For which an application for Letters Patent was executed on August 19 and 20, 2003	·
DECLARATION:	(Application No. 10/381,665 , filed March 27, 2003	), and
	WHEREAS, APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.	

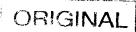
INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having places of business at: Pietermaai 15, Curação, The Netherlands Antilles is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries:

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01



Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this documer

Date:		
	(Signature of Inventor) Serge HALAZY	
Date:	<b>√</b>	
1	(Signature of Inventor) Dennis CHURCH	
Date: 08/17/03	Stepler phenoton	
7	(Signature of Inventor) Stephen J. ARKINS	TALL
Date:		
	(Signature of Inventor) Marco BIAMONTE	
Date: _		
	(Signature of Inventor) Montserrat CAMPS	,
Date:	(Signature of Inventor). Jean-Pierre GOTTE	LAND
Date:	√	
	(Signature of Inventor) Thomas RUECKLE	·

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

10/01

## **Assignment of Application**

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS

WHEREAS, I (WE)	1) Serge HALAZY of: Chemin du Grand Cras 20, Vetraz-Monthoux 74100, France	
	2) Dennis CHURCH of: Chemin des Vignes 4, CH-1291 Commugny, Switzerland	
	3) Stephen J. ARKINSTALL of: 31 March Street, Belmont, Massachusetts, 02478 Unite	d States
	4) Marco BIAMONTE of: 5350 Toscana Way, Apt. 216, San Diego, California 92122 U	nited
	States	
	5) Montserrat CAMPS of: 21, Chemin de la Vigne Noire, 1290 Versoix, Switzerland	
	6) Jean-Pierre GOTTELAND of: Chemin des Crets 423, 74160 Beaumont, France	
	7) Thomas RUECKLE of: Chemin du Puit 9, CH-1228 Plan-les-Ouates, Switzerland	
	, re	espectively
have invented certain	in new and useful improvements in: PHARMACEUTICALLY ACTIVE SULFONAMIE	)E
DERIVATIVES BE	EARING BOTH LIPOPHILIC AND IONISABLE MOIETIES AS INHIBITORS OF PRO	DTEIN_
JUNKINASES		
For which an applic	May 9, 12, and 13, 2003 ation for Letters Patent was executed on August 19 and 20, 2003	
(Application No.	10/381,665 , filed March 27, 2003	), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

INSERT DATE INVENTORS SIGNED DECLARATION:

INSERT TITLE OF INVENTION:

(hereinafter referred to as "ASSIGNEE") having places of business at: <u>Pietermaai 15</u>, <u>Curacao</u>, <u>The Netherlands Antilles</u> is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

WHEREAS, APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.



Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this documer

Date:	
	(Signature of Inventor) Serge HALAZY
Date:	
/	(Signature of Inventor) Dennis CHURCH
Date:	med and a second and
/	(Signature of Inventor) Stephen J. ARKINSTALL
Date: Any 20 2003	/ <del>_</del> /
	(Signature of Inventor) Marco BIAMONTE
Date:	<u>√</u>
	(Signature of Inventor) Montserrat CAMPS
Date:	(Signature of Inventor) Jean-Pierre GOTTELAND
Date:	/ Joan-Fielle GOTTELAND
	(Signature of Inventor) Thomas RUECKLE

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

10/01

**RECORDED: 10/10/2003**