

04-10-2002



Tab settings

To the Honorable Commissioner of Patents

102049099

attached original documents or copy thereof.

1. Name of conveying party(ies):

**BALDWIN, John J.
McDONALD, Edward
MORIARTY, Kevin Joseph
SARKO, Christopher Ronald**

3.28.02

2. Name and address of receiving party(ies):

Name: PHARMACOPEIA, INC.

Internal Address: _____

Street Address: 3000 Eastpark Boulevard

City: Cranbury State: NJ ZIP: 08512

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 11/09/01; 10/24/01; 11/05/01; 10/25/01

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/034,585

B. Patent No.(s)

Additional numbers attached? Yes No

OFFICE OF PATENT RECORDS
2002 MAR 28 PM 2:16
FINANCE SECTION

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Candice J. Clement, Esq.

Internal Address: _____

HESLIN ROTHENBERG FARLEY & MESITI, P.C.

Street Address: 5 Columbia Circle

04/09/2002 0000012 10034585

01 PD:561

City: Albany State: NY ZIP: 12203

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

08-1935

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Candice J. Clement

Candice J. Clement

March 19, 2002

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

7

PATENT

ASSIGNMENT

WHEREAS We,

John J. BALDWIN
621 Gypsy Hill Circle
Gwynedd Valley, PA 19437
USA
US

Edward MCDONALD
4 The Lodge
Wray Mill Park,
Batt's Hill
Reigate RH2 OLJ
Surrey, UK
GB

Kevin Joseph MORIARTY
3008 Greenridge Drive
Norristown, PA 19403
USA
US

Christopher Ronald SARKO
4 Halpine Road
New Milford, CT 06776
USA
US

have invented certain new and useful improvements entitled:

VLA-4 INHIBITOR COMPOUNDS

which we have disclosed in United States Provisional Patent Applications 60/141,601, 60/141,602 and 60/141,692 (filed June 30, 1999); PCT International Application Number PCT/US00/18079 (filed June 30, 2000); and the application for Letters Patent of the United States which is filed contemporaneously herewith;

and WHEREAS,

PHARMACOPEIA, INC.
3000 Eastpark Boulevard
Cranbury, NJ 08512
USA

is desirous of obtaining our entire right, title and interest in and to the aforementioned improvements and application for Letters Patent of the United States;

WE,

John J. BALDWIN
Kevin Joseph MORIARTY

Edward MCDONALD
Christopher Ronald SARKO

in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, have sold, assigned, transferred and set over unto **PHARMACOPEIA, INC.**, their assigns, successors and legal representatives, our entire right, title and interest in and to the aforementioned improvements and application for Letters Patent of the United States, and all divisions, renewals and continuations of the application for the Letters Patent, and any and all

Letters Patent that may be granted thereon, and any and all reissues and extensions of such Letters Patent, and We hereby authorize and request the Commissioner of Patents of the United States, to issue any and all Letters Patent granted on the aforementioned improvements to **PHARMACOPEIA, INC.**, their successors, legal representatives and assigns, in accordance with the terms of this instrument;

WE, hereby affirm that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith;

WE further agree that We will communicate to **PHARMACOPEIA, INC.**, their assigns, legal representatives and successors, any facts known to us respecting the aforementioned improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications derived from the aforementioned application for Letters Patent of the United States, make all rightful oaths and generally do everything possible to assist **PHARMACOPEIA, INC.**, their assigns, legal representatives and successors, to obtain and enforce proper patent protection for the aforementioned improvements in the United States.

AFFIRMED:

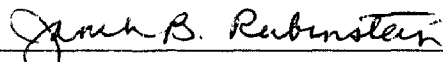


John J. BALDWIN

11/9/01

DATE

On 9 November 2001, before me personally came John J. Baldwin, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Notary Public
JANET B. RUBINSTEIN
Notary Public of New Jersey
Commission Expires Oct. 16, 2005

Edward MCDONALD

DATE

Witness

DATE

Witness

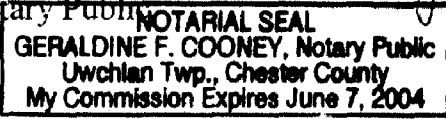
DATE

Kevin Joseph Moriarty
Kevin Joseph MORIARTY

11/05/01
DATE

On November 5, 2001, before me personally came Kevin Joseph Moriarty, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Geraldine J. Cooney
Notary Public



Christopher Ronald Sarko
Christopher Ronald SARKO

10/25/2001
DATE

On October 25, 2001, before me personally came Christopher Ronald Sarko, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Pamela A. Keever
Notary Public

Pamela A. Keever
My Commission Expires 5/31/2003

ASSIGNMENT

WHEREAS We,

John J. BALDWIN
621 Gypsy Hill Circle
Gwynedd Valley, PA 19437
USA
US

Edward MCDONALD
4 The Lodge
Wray Mill Park,
Batt's Hill
Reigate RH2 OLJ
Surrey, UK
GB

Kevin Joseph MORIARTY
3008 Greenridge Drive
Norristown, PA 19403
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US

Christopher Ronald SARKO
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have invented certain new and useful improvements entitled:

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and WHEREAS,

PHARMACOPEIA, INC.
3000 Eastpark Boulevard
Cranbury, NJ 08512
USA

is desirous of obtaining our entire right, title and interest in and to the aforementioned improvements and application for Letters Patent of the United States;

WE,

John J. BALDWIN
Kevin Joseph MORIARTY

Edward MCDONALD
Christopher Ronald SARKO

in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, have sold, assigned, transferred and set over unto **PHARMACOPEIA, INC.**, their assigns, successors and legal representatives, our entire right, title and interest in and to the aforementioned improvements and application for Letters Patent of the United States, and all divisions, renewals and continuations of the application for the Letters Patent, and any and all

Letters Patent that may be granted thereon, and any and all reissues and extensions of such Letters Patent, and We hereby authorize and request the Commissioner of Patents of the United States, to issue any and all Letters Patent granted on the aforementioned improvements to **PHARMACOPEIA, INC.**, their successors, legal representatives and assigns, in accordance with the terms of this instrument;

WE, hereby affirm that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith;

WE further agree that We will communicate to **PHARMACOPEIA, INC.**, their assigns, legal representatives and successors, any facts known to us respecting the aforementioned improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications derived from the aforementioned application for Letters Patent of the United States, make all rightful oaths and generally do everything possible to assist **PHARMACOPEIA, INC.**, their assigns, legal representatives and successors, to obtain and enforce proper patent protection for the aforementioned improvements in the United States.

AFFIRMED:

John J. BALDWIN

DATE

On _____, before me personally came John J. Baldwin, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

E. M. Donald

Edward MCDONALD

24 October 2001

DATE

R. S. Sanford

Witness

24 OCTOBER 2001

DATE

[Signature]

Witness

24 OCTOBER 2001

DATE

Kevin Joseph MORIARTY

DATE

On _____, before me personally came Kevin Joseph Moriarty, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

Christopher Ronald SARKO

DATE

On _____, before me personally came Christopher Ronald Sarko, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public