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- 1) Peter John Herbert Carnell
- 2) Nicola Young
- 3) Peter Wood

Execution Date(s) 1) 07/12/2004
2) & 3) 07/06/2004

Additional name(s) of conveying party(ies) attached? YES NO

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

Name: Johnson Matthey Public Limited
Company

Internal Address:

Street Address: 2-4 Cockspur Street
Trafalgar Square

City: London

State:

Zip: SW1Y 5BQ

Country: United Kingdom

Additional name(s) & address(es) attached? YES NO

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
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- Other _____

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application Number(s) 10/502,236

B. Patent Number(s) _____

Additional number(s) attached? YES NO

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

Name: Christopher R. Lewis

Internal Address: RatnerPrestia

Street Address: Suite 301, One Westlakes, Berwyn
P.O. Box 980

City: Berwyn

State: PA Zip: 19482-0980

Phone Number: (610) 407-0700

Fax Number: (610) 407-0701

Email Address: crlewis@ratnerprestia.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41): \$ 40.00

- Authorized to be charged by credit card
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- None required (government interest not affecting title)

8. Payment Information

a. Credit Card - Last 4 Numbers 31004
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9. Signature: Signature

March 30, 2005 Date

Christopher R. Lewis
Name of Person Signing

36,201
Registration No.

Total number of pages including cover sheet, attachments and documents: 3

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ASSIGNMENT - Patent ApplicationDocket Number: **JMYS-116US**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. Peter John Herbert Carnell	2. Nicola Young
	3. Peter Wood	4.
	5.	6.

made an invention entitled: **SULPHIDED ION EXCHANGE RESINS**for which an application for Letters Patent of the United States:
(Select one of the following):

- is executed concurrently herewith
 was filed in the U.S. Patent and Trademark Office on ____,
as U.S. Patent Application Serial No.:

ASSIGNEE (Full Name and Address)	Johnson Matthey Public Limited Company (a British body corporate) 2-4 Cockspur Street, Trafalgar Square London SW1Y 5BQ United Kingdom
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is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

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.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

