



To the Honorable

101614875

marks:

2-7-01

February 5, 2001

Attorney Docket No. 9052-59

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sergey Mikhailovich Baranov
Valentin Sergeevich Koltunov
Robin John Taylor
Iain May

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

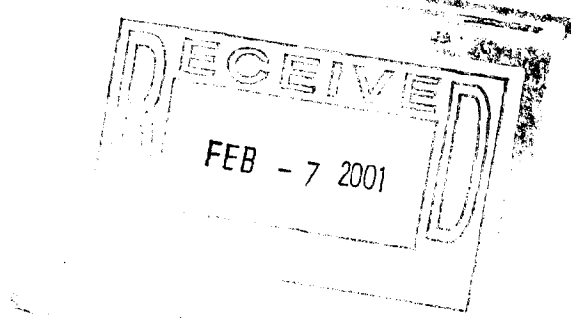
British Nuclear Fuels plc
Risley, Warrington
Cheshire WA3 6AS
UNITED KINGDOM

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

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

Execution Date: December 11, 12 and 15, 2000



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

4. Application Serial No. 09/613,660

Patent No.

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

Additional numbers attached? Yes No

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

Robert J. Smith
Myers Bigel Sibley & Sajovec
P. O. Box 37428
Raleigh NC 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 50-0220

DO NOT USE THIS SPACE

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.

Robert J. Smith, Reg. 40,820
Name of Person Signing

Signature

February 5, 2001
Date

Total number of pages including cover sheet, attachments and document: 6

02/14/2001 5TOM11 00000221 09613660

01 FC:581

40.00 00

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Sergey Mikhailovich Baranov**, a citizen of Russia, residing at House 2A, Flat 89, Central pr., Ivanteevka, Moscow Reg., 141250 Russia; **Valentin Sergeevich Koltunov**, a citizen of Russia, residing at House 4, Building 2, Flat 38, Marshall Vershinin Street, Moscow, 123060 Russia; **Robin John Taylor**, a citizen of Great Britain, c/o British Nuclear Fuels plc, Sellafield, Seascale, Cumbria CA20 1PG, Great Britain; and **Iain May**, a citizen of Great Britain, c/o British Nuclear Fuels plc, Sellafield, Seascale, Cumbria CA20 1PG, Great Britain,

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **NUCLEAR FUEL PROCESSING INCLUDING REDUCTION OF NP(VI) TO NP(V) WITH A HYDROPHILIC SUBSTITUTED HYDROXYLAMINE** for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on July 11, 2000 as United States Serial No. 09/613,660; and

WHEREAS, **British Nuclear Fuels plc**, a corporation having a principal place of business at Risley, Warrington, Cheshire WA3 6AS, United Kingdom, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 15 day of December, 2000.

ASSIGNOR:

Valentin Sergeevich Koltunov

Valentin Sergeevich Koltunov

Witnessed by:

Igor Koltunov

Date: 15.12.2000

Igor Koltunov

Date: 15.12.2000

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 12th day
of DECEMBER, 2000.

ASSIGNOR:



Robin John Taylor

Witnessed by:

V.J. Gately

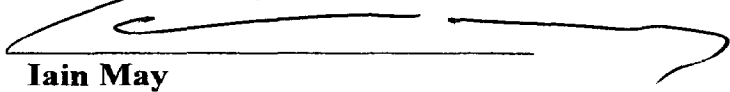
Date: 12.12.2000

Andrea Malin

Date: 12/12/2000

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 11 day
of DEC, 2000.

ASSIGNOR:



A large, stylized handwritten signature in black ink, appearing to read 'Iain May', written over a horizontal line.

Iain May

Witnessed by:

J. C. Ruskau

Date: 11th December 2000

M. Sasfeldt.

Date: 11th December 2000