

Form PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 8-8-0 RJ

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08-14-2001



To the Honorable Commissioner of I original documents or copy thereo:

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101811493

1. Name of conveying party(ies): Central Research Laboratories Limited

2. Name and address of receiving party(ies)

Name: British Nuclear Fuels plc

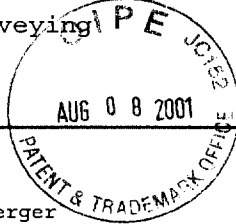
Address: Risley, Warrington, Cheshire, WA3 6AS, United Kingdom

Additional name(s) of conveying party(ies) attached? yes no

Additional name(s) & address(es) attached?

yes no

3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Other:



Execution Date: July 25, 2001

4. Application number(s) or patent number(s):

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

A. Patent Application No. (s)

B. Patent No(s).

08/817,255 09/171,367 09/171,448 09/319,445 09/600,837

5,961,832

Additional numbers attached? Yes No

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

Crowell & Moring, L.L.P. Intellectual Property Group P.O. Box 14300 Washington, D.C. 20044-4300

6.Total number of applications and patents involved: 6

7. Total Fee (37 CFR 3.41): \$ 240.00 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323

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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.

Name: Jeffrey D. Sanok Reg. No. 32,169

August 8, 2001 Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 4

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08/13/2001 DBYRNE 00000024 5961832

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PATENT

REEL: 012043 FRAME: 0803

**ASSIGNMENT**

WHEREAS Central Research Laboratories Limited, a United Kingdom corporation having a place of business at Dawley Road, Hayes, Middlesex, UB3  
5 IHH, United Kingdom is the owner of an interest in and to certain US patents and US patent applications as detailed in Schedule A.

WHEREAS British Nuclear Fuels plc, a United Kingdom corporation having a place of business at Risley, Warrington, Cheshire, WA3 6AS, United Kingdom is  
10 desirous of acquiring said interest of Central Research Laboratories Limited.

NOW THEREFORE, be it known that for certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, Central Research Laboratories Limited does sell, assign and transfer to British Nuclear Fuels  
15 plc, its successors, legal representatives and assigns, the aforesaid patents and patent applications for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, and all applications for extension filed or to be filed for the respective inventions, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent  
20 rights obtained for the inventions in the United States; Central Research Laboratories Limited also assigns any right, title or interest in and to the said inventions which has not already been transferred to British Nuclear Fuels plc; Central Research Laboratories Limited warrants that no assignment has been made of the inventions, applications or patents therefor to a party other than British Nuclear Fuels plc and is  
25 under no obligation to make any assignment of the inventions, applications or patents therefor to any other party.

IN WITNESS WHEREOF, the parties hereto have executed this assignment as of the  
30 day indicated hereunder.

CENTRAL RESEARCH LABORATORIES LIMITED

Date: July 25th 2001

By: Alan C Stamp

5

Print Name: ALAN C STAMP

Title: AUTHORIZED SIGNATORY

10 Witnessed:

Date: 25 July 2001

By: Day

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**SCHEDULE A**

**Patents**

US Patent No. 5961832

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**Patent Applications**

US Patent Application No. 08/817255

US Patent Application No. 09/171367

US Patent Application No. 09/171448

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US Patent Application No. 09/319445

US Patent Application No. 09/600837