04-24-1998 RM COVER SHEET U.S. DEPARTMENT OF COMMISSION OF TRADET OF THE PARTMENT OF COMMISSION OF THE PARTMENT OF THE PARTMENT OF COMMISSION OF THE PARTMENT OF FORM FTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Tab settings ⇒ ⇒ ⇒ ▼ 100693591 auemarks: Please record the attached original documents or copy thereof. To the Honorable 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Gary John Royle Name: British Nuclear Fuels, Plc. Robert David Speller Internal Address:___ Additional name(s) of conveying party(ies) attached?

Yes XXNo 3. Nature of conveyance: MRD 3-16-98 Street Address:____ □ Merger XX Assignment Risley, Warrington, Cheshire WA3 6AS □ Change of Name □ Security Agreement City: Great Britain State: ____ Other ___ Execution Date: February 26, 1998 Additional name(s) & address(es) attached? ☐ YesXX No 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: ___ B. Patent No.(s) A. Patent Application No.(s) Serial No. 08/973,959 Filed December 16, 1997 Additional numbers attached? ☐ Yes XXNo 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: David O. Seeley 7. Total fee (37 CFR 3.41).....\$\,\(\frac{40.00}{}\) NameWORKMAN, NYDEGGER & SEELEY Internal Address:____ XX Enclosed, included with surcharge fee Authorized to be charged to deposit account Street Address: 1000 Eagle Gate Tower 8. Deposit account number: NO PHOLIGAS (000000) POTENTY 23-3178 City:Salt Lake City State: UT ZIP:84101 (Attach duplicate copy of this page if paying by deposit account) 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

Signature

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

March 1998

the original document.

David O. Seeley

Name of Person Signing

WHEN RECORDED RETURN TO:

WORKMAN, NYDEGGER & SEELEY

PATENT APPLICATION/U.S. NATIONAL STAGE

PCT International Application No.: PCT/GB96/01497

International Filing Date: June 24, 1996

Docket No: 14254.12

60 East South Temple

Salt Lake City, Utah 84111

ASSIGNMENT

We, Gary John Royle and Robert David Speller, hereby declare that we believe that

we are the original, first and joint inventors of the subject matter that is claimed, and for which

a United States patent is sought, on the invention entitled APPARATUS AND METHODS

FOR DETECTING AND/OR IMAGING GAMMA RADIATION, the specification of which

was described and claimed in PCT International Application No. PCT/GB96/01407, filed on

June 24, 1996, and in the corresponding United States National application now identified as

File No. 14254.12 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower,

60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and

Trademark Office on December 16, 1997.

The Assignee, British Nuclear Fuels, Plc, a corporation of the United Kingdom, having

a principal place of business at Risley, Warrington, Cheshire, WA3 6AS (GB), desires to

secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid

to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, we

HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the

above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or

Page 1 of 3

extensions of Letters Patent or Patents granted thereon, and in all corresponding applications which may be filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to

claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and

Trademarks, and such Patent Office officials in foreign countries as are duly authorized by

their patent laws to issue patents, to issue any and all patents on said invention to the Assignee

as the owner of the entire interest, for the sole use and behalf of the said Assignee, its

successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all

lawful papers and to perform all other lawful acts which the Assignee may request of us to

make this Assignment fully effective, including, by way of example but not of limitation, the

following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any

of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or

infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal

representatives.

Page 2 of 3

SIGNATURE OF INVENTOR: GARY JOHN ROYLE			DATE:
G.1	26.2.98		
POST OFFICE	POST OFFICE	CITY	STATE & ZIP
ADDRESS	ADDRESS		CODE/COUNTRY
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SIGNATURE OF IN	DATE:		
FE	26-2-98		
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
ADDRESS	ADDRESS		CODE/COONTRI
	Dept of Medical Physics and Bioengineering University College London Shropshire House 11-20 Copper Street	London	WC1E 6JA Great Britain

URQ.FOR RECORDED: 03/16/1998 PATENT REEL: 9112 FRAME: 0722