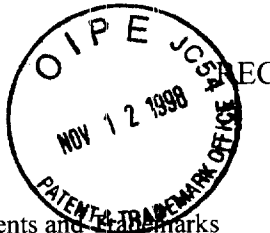


11-23-1998

MRD  
11-19-98



100908989  
PATENTS ONLY

T

Our Ref.: 1179-33

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):          David T.E. ELY                  Robert M. PETTIGREW          Ross P. JONES                  Andrew N. DAMES          James M.C. ENGLAND        Andrew R.L. HOWE          Alexander W. McKINNON</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment                  <input type="checkbox"/> Merger  <input type="checkbox"/> Security Assignment        <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other</p> <p>Execution Date:    August 6, August 7, August 18, August 26, September 2, September 3, 1998 respectively</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name:    Scientific Generics Limited          Internal Address: _____          Street Address:    Harston Mill          _____          _____</p> <p>City: Harston          State/Country: Cambridge, United Kingdom          Zip:    CB2 5NH</p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	---

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: \_\_\_\_\_

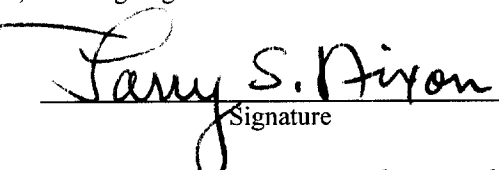
<p>A. Patent Application No(s).          (1) 09/111,885          (2)          (3)</p>	<p>B. Patent No(s).          (1)          (2)          (3)</p> <p style="text-align: right; font-size: 2em;"><b>40E</b></p>
---	---

Additional numbers attached  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name:                          Larry S. Nixon</p> <p>Internal Address: _____</p> <p>Street Address: Nixon &amp; Vanderhye P.C.          1100 North Glebe Road          8<sup>th</sup> Floor</p> <p>City: Arlington    State: VA    Zip: 22201</p>	<p>6. Total number of applications &amp; patents involved:    1</p> <p>7. Total fee (37 CFR 3.41)    \$    40.00</p> <p><input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our <b>Account No. 14-1140.</b></p>
---	---

DO NOT USE THIS SPACE

9. Statements 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.

<p>Larry S. Nixon          Name of Person Signing          Reg. No. 25,640</p>	 Signature	<p>November 12, 1998          Date</p>
--	---	--

Total number of pages including original cover sheet, attachments, and document: [3]

**ASSIGNMENT OF U.S. APPLICATION**

**(Inventors)** David T.E. ELY  
Ross P. JONES  
James M.C. ENGLAND  
Alexander W. McKINNON  
Robert M. PETTIGREW  
Andrew N. DAMES  
Andrew R.L. HOWE

**(Assignee)** Scientific Generics Limited,  
**(Address)** Harston Mill, Harston Cambridge, United Kingdom CB2 5NH

**(Title)** (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as POSITION DETECTOR

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on \_\_\_\_\_ or has already filed U.S. appln. Serial No. 09/111,885 on July 8, 1998.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	<u>06.08.98</u>	Signature of inventor
Date	<u>7/9/98</u>	Signature of inventor
Date	<u>18/8/98</u>	Signature of inventor
Date	<u>24/8/98</u>	Signature of inventor
Date	<u>26/8/98</u>	Signature of inventor
Date	<u>2/9/98</u>	Signature of inventor
Date	<u>3/9/98</u>	Signature of inventor

R. Jones  
James M.C. England  
Robert M. Pettigrew  
Andrew N. Dames  
Alexander W. McKinnon  
David T.E. Ely  
J.M.C. England