

# PATENT ASSIGNMENT

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>John McCafferty</td> <td>09/01/1994</td> </tr> <tr> <td>Anthony Richard Pope</td> <td>09/05/1994</td> </tr> <tr> <td>Kevin Stuart Johnson</td> <td>09/05/1994</td> </tr> <tr> <td>Ronald Henry Jackson</td> <td>09/09/1994</td> </tr> <tr> <td>David John Chiswell</td> <td>09/05/1994</td> </tr> </tbody> </table>		Name	Execution Date	John McCafferty	09/01/1994	Anthony Richard Pope	09/05/1994	Kevin Stuart Johnson	09/05/1994	Ronald Henry Jackson	09/09/1994	David John Chiswell	09/05/1994
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>CAMBRIDGE ANTIBODY TECHNOLOGY LIMITED</td> </tr> <tr> <td><b>Street Address:</b></td> <td>The Science Park</td> </tr> <tr> <td><b>City:</b></td> <td>Melbourn, Cambridgeshire</td> </tr> <tr> <td><b>State/Country:</b></td> <td>UNITED KINGDOM</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>SG8 6EJ</td> </tr> </table>		<b>Name:</b>	CAMBRIDGE ANTIBODY TECHNOLOGY LIMITED	<b>Street Address:</b>	The Science Park	<b>City:</b>	Melbourn, Cambridgeshire	<b>State/Country:</b>	UNITED KINGDOM	<b>Postal Code:</b>	SG8 6EJ		
<b>Name:</b>	CAMBRIDGE ANTIBODY TECHNOLOGY LIMITED												
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (312)873-3714  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (312) 595-1408        Email: kozlowskid@howrey.com        Correspondent Name: David W. Clough, Ph.D.        Address Line 1: Howrey LLP        Address Line 2: 321 N. Clark Street, Suite 3400        Address Line 4: Chicago, ILLINOIS 60654</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	05569.0004.DVUS06												
<b>NAME OF SUBMITTER:</b>	David W. Clough, Ph.D.												

CH \$40.00 09416902

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**PATENT**  
**REEL: 022898 FRAME: 0458**

**Total Attachments: 6**

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## ASSIGNMENT

Serial No: 07/971,857  
Filed: January 8, 1993  
Title: Methods for Producing Members of Specific Binding Pairs

For Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to Cambridge Antibody Technology Limited, The Science Park, Melbourn, Cambridgeshire SG8 6EJ, Great Britain, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, having serial number 07/971,857, filed on January 8, 1993, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant(s) themselves (himself/herself) to be the owners (owner) of the interest herein assigned and to have the right to make this assignment; and further warrant(s) that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree(s), upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree(s) upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby

conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my (our) hand(s) and seal(s) this 1 day of SEPTEMBER, Nineteen Hundred and Ninety Four.

Witnesses:

1) J. K. Osborn  
Name: JANE OSBOORN

2) Sally Ann Keast  
Name: SALLY-ANN KEAST

[Signature] (SEAL)  
John McCafferty

\_\_\_\_ (SEAL)  
Anthony Richard Pope

\_\_\_\_ (SEAL)  
Kevin Stuart Johnson

\_\_\_\_ (SEAL)  
Ronald Henry Jackson

\_\_\_\_ (SEAL)  
David John Chiswell

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WITNESS my (our) hand(s) and seal(s) this 5 day of SEPTEMBER, Nineteen  
Hundred and Ninety Four.

Witnesses:

1) A. J. Roberts  
Name: A. J. ROBERTS

2) Sallym Keast  
Name: S. KEAST

\_\_\_\_\_  
(SEAL)

John McCafferty

Anthony Richard Pope  
(SEAL)  
Anthony Richard Pope

\_\_\_\_\_  
(SEAL)

Kevin Stuart Johnson

\_\_\_\_\_  
(SEAL)

Ronald Henry Jackson

\_\_\_\_\_  
(SEAL)

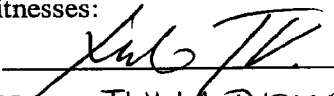
David John Chiswell

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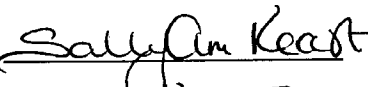
WITNESS my (our) hand(s) and seal(s) this 5 day of SEPTEMBER, Nineteen  
Hundred and Ninety Four.

Witnesses:

1)

  
Name: JULIA THOMPSON

2)

  
Name: S Keast

\_\_\_\_\_  
John McCafferty (SEAL)

\_\_\_\_\_  
Anthony Richard Pope (SEAL)

 (SEAL)  
Kevin Stuart Johnson

\_\_\_\_\_  
Ronald Henry Jackson (SEAL)

\_\_\_\_\_  
David John Chiswell (SEAL)

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WITNESS my (our) hand(s) and seal(s) this 9 day of SEPTEMBER, Nineteen Hundred and Ninety Four.

Witnesses:

1) B. McGuinness  
Name: B. MCGUINNESS

2) R. Fitzgerald  
Name: R. FITZGERALD

\_\_\_\_\_  
John McCafferty

\_\_\_\_\_  
Anthony Richard Pope

\_\_\_\_\_  
Kevin Stuart Johnson

Ronald Jackson (SEAL)  
Ronald Henry Jackson

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WITNESS my (our) hand(s) and seal(s) this 5<sup>th</sup> day of September, Nineteen  
Hundred and Ninety Four.

Witnesses:

1) AMNixon

Name: AMNIXON

2) Sally Ann Keast

Name: S. KEAST

\_\_\_\_\_  
John McCafferty

\_\_\_\_\_  
Anthony Richard Pope

\_\_\_\_\_  
Kevin Stuart Johnson

\_\_\_\_\_  
Ronald Henry Jackson

  
David John Chiswell