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(Rev. 6-93)

No.: 674519-2001

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BNT OF COMMERCE

and Trademark Office

101056006

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

Name of conveying party(ies)

IMPERIAL COLLEGE OF SCIENCE TECHOLOGY AND MEDICINE; THE UNIVERSITY OF BATH; RESEARCH **EXPLOITATION LIMITED; IMPERIAL COLLEGE INNOVATIONS** LIMITED: PROFESSOR MICHAEL JOHN REED: PROFESSOR BARRY VICTOR LLOYD POTTER and DR. ATUL PUROHIT

Additional name(s) of conveying party(ies) attached?

☐ Yes X No

3. Nature of conveyance:

X Assignment (Powers of Attorney attached thereto)

Execution Date: May 28, 1999

Name and address of receiving party(ies)

STERIX LIMITED Name:

Internal Address: THE MAGDALEN CENTRE

ROBERT ROBINSON AVENUE THE OXFORD SCIENCE PARK

**OXFORD OX4 4GA** UNITED KINGDOM

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

Application number(s) or patent number(s): A. Patent Application No.(s) PCT/GB92/01587; USSN 08/196,192; USSN 08/458,352; 09/111,927; USSN 09/193,969; USSN 09/193,970; USSN 09/238,345; PCT/GB91/00270; USSN 07/779,067; USSN 08/143,071; PCT/GB92/01586; USSN 08/196,191; USSN 08/456,122; USSN 09/044,984; PCT/GB98/03620; PCT/GB98/03616; PCT/GB95/02638; USSN 08/836,302; USSN 08/132,369; and, USSN 09/069,397. B. Patent No.(s) 5,616,574; 5,830,886; 5,281,587; 5,344,827; 5,604,215; 5,861,390; and 5,512,557.

Additional numbers attached? Yes X No, but see also the SCHEDULE attached to the PATENT ASSIGNMENT

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

Name:

THOMAS J. KOWALSKI, ESQ.

Internal Address:

FC:581

FROMMER LAWRENCE & HAUG LLP

745 FIFTH AVENUE

**NEW YORK, NEW YORK 10151** 

- Total number of applications and patents involved .....
- Total fee (37 CFR 3.41).....\$ 1080.00
  - X Enclosed
  - Authorized to charge any deficiency or credit any overpayment X to deposit account #50-0320
- Deposit account number: 50-0320

Do not use this space

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.

THOMAS J. KOWALSKI, ESQ.

Signature

May 28, 1999

Name of Person Signing

DE/03/1999 DNGUYEN 00000195 GB9201587

Total number of pages including cover sheet, attachments, and document): 56

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Washington, D.C. 20231

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EXPRESS MAIL: MAILING LABEL NUMBER: EL 228909012US; DATE OF DEPOSIT: MAY 28, 1999. I HEREBY CERTIFY THAT THIS PAPER AND FEE, WITH THE ATTACHED ASSIGNMENT AND POWERS OF ATTORNEY ATTACHED THERETO ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO COMMISSIONER OF PATENTS AND TRADEMARKS, BOX ASSIGNMENT, WASHINGTON, DC 20231.

TYPED OR PRINTED NAME OF PERSON MAILING PAPER, FEE, ETC.:

SIGNATURE OF PERSON MAILING PAPER, FEE, ETC.:

1080.00 OP

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PATENT ASSIGNMENT

**PATENT** 

**REEL: 010007 FRAME: 0619** 

# THIS ASSIGNMENT is made this 28th Day of May

#### **BETWEEN**

- IMPERIAL COLLEGE OF SCIENCE. TECHNOLOGY AND MEDICINE ("IC") of (1) London SW7 2AZ, United Kingdom and THE UNIVERSITY OF BATH ("UB") of Claverton Down, Bath, BA2 7AY, United Kingdom ("the Assignors");
- RESEARCH EXPLOITATION LIMITED (United Kingdom company number 01688425, **(2)** formerly 3i Research Exploitation Limited) whose registered office is at Sherfield Building, Imperial College, London SW7 2AZ, United Kingdom;

IMPERIAL COLLEGE INNOVATIONS LIMITED (United Kingdom company number 02060639, formerly Imperial Exploitation Limited) whose registered office is at Sherfield Building, Imperial College, London SW7 2AZ, United Kingdom;

PROFESSOR MICHAEL JOHN REED of 42 Wimborne Gardens, London W13 8BZ, United Kingdom;

PROFESSOR BARRY VICTOR LLOYD POTTER of 95 Dovers Park, Bathford, Bath BAI 7UE, United Kingdom; and

DR ATUL PUROHIT of 9 Rosebery Avenue, Harrow, Middlesex HA2 9AR, United Kingdom ("the Second Parties")

- STERIX LIMITED (United Kingdom company number 3337831) whose registered office is **(3)** at The Magdalen Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford 0X4 4GA, United Kingdom ("the Company").
- For good and valuable consideration, furnished by the Assignors, including as recited in 1. paragraph 2 below, Assignors hereby assign to and confirm in the Company the entire, right, title and interest in, to and under the patent applications and patents ("the Applications"; details of which are set out in the Schedule to this Assignment which is hereby incorporated herein by reference) and all inventions and discoveries therein, including without limitation all divisional, renewal, substitute, continuation, and Convention or National Phase or National applications and patents based in whole or in part upon said inventions, discoveries or upon said Applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions, discoveries or upon said Applications, and every priority right that is or may be predicated upon or arise from said inventions, discoveries and Applications and Letters Patent, together with all rights or causes of action accruing under or in relation to the Applications and all inventions and discoveries therein as herein recited, on, before or after the date of this Assignment TO HOLD unto the Company absolutely.
- The assignment is made pursuant to and for the consideration stated in an agreement dated 2. March 31, 1999 made between the Assignors (1&2), Professor M J Reed and others (3-6), and the Company (7).
- The Second Parties each join in this assignment by way of confirmation to acknowledge that 3. they have no interest legal or beneficial in any of the Applications, inventions, discoveries, Letters Patents and other applications recited in paragraph 1 and set forth in the Schedule, and for the avoidance of doubt to assign to the Company any legal or beneficial interest therein as they may now or hereafter possess. The Assignors and the Second Parties warrant that except as stated below they have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or the Applications, as recited in the Schedule and paragraph 1, or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that they have good right and title to

1

assign the same to the Company without encumbrance.

- 4. The Assignors and the Second Parties shall at the request and cost of the Company execute such further documents and assurances as the Company may reasonably require to enable the Company to be registered as the owner of the Applications. The Assignors and the Second Parties bind their heirs, successors, and legal representatives, as well as themselves to do, upon the Company's request and at its expense, but without additional consideration to them, all acts reasonably serving to assure that the said inventions and discoveries, the Applications, the said patent applications and the said Letters Patent as set forth in paragraph 1 and the Schedule shall be held and enjoyed by the Company as fully and entirely as the same could have been held and enjoyed by the Assignors, the Second Parties or their heirs, successors or representatives if this assignment had not been made; and particularly to execute and deliver to the Company all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by the Company; to communicate to the Company all facts known to them relating to said inventions and discoveries, Applications, patent applications and Letters Patent as set forth in paragraph 1 and the Schedule or the history thereof; and to furnish the Company with any and all documents, photographs, models, samples and other physical exhibits in their control or in the control of their heirs, successors or legal representatives and which may be useful for establishing the facts of conceptions, disclosures, and reduction to practice of said inventions and discoveries, or of infringements, or relating to other rights or causes of action or proceedings relating to enforcement, defense, or procurement of patent rights.
- 5. The Assignors shall at the request and cost of the Company pursue the Applications and the patent applications set forth in paragraph 1 and the Schedule to grant; however, the Company shall control the prosecution of the Applications and the patent applications set forth in paragraph 1 and the Schedule. The Assignors also authorize the Company to file patent applications in any or all countries on any or all of said inventions and discoveries patent applications and Applications as recited in paragraph 1 and the Schedule hereto, in their names or in the name of the Company or otherwise as the Company may deem advisable, under the International Convention or otherwise. And, the Assignors authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Applications, patent applications and Letters Patent as recited in paragraph 1 and the Schedule hereto to the Company, as assignee of the entire right, title and interest therein or otherwise as the Company may direct.
- 6. The Licence dated 22 May 1998 granted by IC to the Company shall forthwith cease to have effect so far as it relates to the Applications.

AS WITNESS the hands of the Parties	s by their duly authorised representatives	
Thomas of founds	Thomas J. Kowalski, Esq. Frommer Lawrence Haug Lif, 745 TECHNOLOGY AND MEDICINE	28 may 99
SIGNED on behalf of	Frommer Lawrence & Haug LLP, 74	5th Ave.
IMPERIAL COLLEGE OF SCIENCE,	, TECHNOLOGY AND MEDICINE $^{\prime}$	YNY 10151
Thomas J. Kauds	Thomas J. Kowalski Esq. Frommer Lawrence & Haug LLP 745 Fith Ave., NY, NY 10151	28 may 99
SIGNED on behalf of	7 7	
THE UNIVERSITY OF BATH		- 1 may 96
duly authorised	Thomas J. Kowalski, 25q.	28 may 99
Thomas J. founded	Thomas J. Kowalski, 859. Frommer Lawrence & Haug LLP 745 Fifth Ave., NY, NY 10151	
$\sigma$		

SIGNED on behalf of RESEARCH EXPLOITATION LIMITED	Thomas J. Kowalski, Esq. Frommer Lawrence & Haug LLP 745 Fifth Aug. NY NY 1015,	78 May 99
duly authorised / / / /	Former Lawrence & Haus LLP	
	745 Fifth Ave., NY, NY 1015,	/
Momas of founds	779 FITTU AVE, 1-1,101 1.	
SIGNED on behalf of		
IMPERIAL COLLEGE INNOVATIONS I	LIMITED - 1 1.6 Geo	8 may 99
duly authorised	Thomas J. Konulski, Esq.	
Thomas J. Corals	Frommer Lawrence & Haug LLP 745 Fifth Ave., NY, NY 10151	
SIGNED on behalf of		-01
PROFESSOR MICHAEL JOHN REED	TK whot gea.	78 May 99
duly authorised	Thomas J. Kowalski, Esq. Frommer Lawrence & Haug LLP	•
Thomas J. Jouald	745 Fifth Ave., NY, NY 10151	
SIGNED on behalf of		
PROFESSOR BARRY VICTOR LLOYD	POTTER	78 may 99
duly authorised	Thomas J. Kowalski, Esq.	
Thomas of Jewas II	Frommer Lawrence & Haug LLP 745 Fifth Ave, NY, Nº 10151	
SIGNED on behalf of	743 1174 HUE, 101,101 10131	
DR ATUL PUROHIT		28 May 99
duly authorised	Thomas J. Kowalski, 239.	7.1
Thomas d. Loudel	Thomas J. Kowalski, Esq. Frommer Lawrence & Hang LLP	3
SIGNED on behalf of	745 Fifth Ave, NY, NY 10151	/

On this 28th Day of May 1999 before me appeared Thomas J. Kowalski, to me known and known to me to be the person described in and who executed the foregoing instrument and he acknowledged the same to be his free act and deed.

STERIX LIMITED duly authorised

DEAN P. ARFANIS
NOTARY PUBLIC, State of New York
No. 41-4806983
Qualified in Queens County
Certificate Filed in New York County
Commission Expires January 6, 2001

DEAN P. ARFANIS
NOTARY PUBLIC, State of New York
No. 41-4806983
Qualified in Queens County
Certificate Filed in New York County
Commission Expires January 6, 2001

O. P. Jan

### SCHEDULE THE APPLICATIONS

### 1. Steriod-3-O-sulphamates ("Emates")

Country	Application No(s).	Patent No(s).
International (PCT) Australia	PCT/GB92/01587 24905/92 58373/ 96 71952/98 10077/99	6688 <b>8</b> 2 689043
Brazil Belarus Canada	PI9206434-5 N 1538 2114630	
Czech Republic Europe (all states)	PV-440-94 92918285.5 98204337.4 98204340.8	
Finland Georgia Hungary	940903 001822 P9400583 P9802359	
Japan Norway Slovak Republic South Korea	5-505032 940635 PV 0246-94 94-700671	
Singapore Russia Ukraine United States of America	9605394-7 94019334.14 94005380 08/196,192	5,616,574
	08/458,352 09/111,927 09/193,969 09/193,970 09/238,345	5,830,886

#### 2. Alkylthiophosphonates ("MTPs")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB91/00270

Australia 73435/91 638560

Canada 2069483

Europe designating 91905160.7 0515544 Austria E 133 179

Belgium

Switzerland (including Liechtenstein)

Germany DE 691 16 550 T2

Denmark Spain France Greece

Luxembourg the Netherlands

Sweden UK

Italy

Japan 3-504975

United States of America 07/779,067 5,281,587

08/143,071 5,344,827

### 3. Sterold-3-sulphonates & Steroid-3-Phosphonates ("Sulph & Phos")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB92/01586

Europe (all states) 92918634.4

Japan 5-505031

United States of America 08/196,191 5,604,215 08/456,122 5,861,390

09/044,984

#### 4. Oxime sulphamates ("Oximates")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB98/03620

### 5. Lactam/Lactone sulphamates ("Lactamates")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB98/03616

#### 6. Sulphatase Assay ("Assay")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB95/02638

Europe (all states) 95936656.8

United States of America

08/836,302

## 7. Oestrogens and Myocardial Infarction ("E2 & Ml")

Country	Application No(s).	Patent No(s).
United States of America	08/132,369	5,512,557
	09/069,397	

#### **DURABLE GENERAL POWER OF ATTORNEY**

#### **NEW YORK STATUTORY SHORT FORM**

## THE POWERS YOU GRANT BELOW CONTINUE TO BE EFFECTIVE SHOULD YOU BECOME DISABLED OR INCOMPETENT

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THIS DOCUMENT DOES NOT AUTHORIZE ANYONE TO MAKE MEDICAL OR OTHER HEALTH CARE DECISIONS. YOU MAY EXECUTE A HEALTH CARE PROXY TO DO THIS.

IF THERE IS ANYTHING ABOUT THIS FORM THAT YOU DO NOT UNDERSTAND, YOU SHOULD ASK A LAWYER TO EXPLAIN IT TO YOU.

THIS IS INTENDED TO CONSTITUTE A DURABLE GENERAL POWER OF ATTORNEY, PURSUANT TO ARTICLE 5, TITLE 15 OF THE NEW YORK GENERAL OBLIGATIONS LAW:

PROFESSOR BARRY VICTOR LLOYD POTTER ("BVLP") of 95 Dovers Park, Bathford, Bath BAl 7UE, United Kingdom;

HEREBY APPOINTS:

THOMAS J. KOWALSKI, ESQ.,

HAVING AN ADDRESS OF:

FROMMER LAWRENCE & HAUG, LLP, 745 FIFTH AVENUE, NEW YORK, NEW YORK, 10151 USA

HIS ATTORNEY-IN-FACT TO ACT: IN HIS NAME, PLACE AND STEAD in any way which he could do, if he were personally present, with respect to the following matters, as defined in Title 15, Article 5 of the New York General Obligations Law, to the extent that he is permitted by law to act through an agent:

Slussi 1

To assign to and confirm in **STERIX LIMITED** (United Kingdom company number 3337831) whose registered office is at The Magdalen Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford 0X4 4GA, United Kingdom ("the Company") the entire, right, title and interest in, to and under the patent applications and patents ("the Applications"; details of which are set out in the Schedule to this POWER OF ATTORNEY which is hereby incorporated herein by reference) and all inventions and discoveries therein, including without limitation all divisional, renewal, substitute, continuation, and Convention or National Phase or National applications and patents based in whole or in part upon said inventions, discoveries or upon said Applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions, discoveries or upon said Applications, and every priority right that is or may be predicated upon or arise from said inventions, discoveries and Applications and Letters Patent, together with all rights or causes of action accruing under or in relation to the Applications and all inventions and discoveries therein as herein recited, on, before or after the date of this POWER OF ATTORNEY for the Company TO **HOLD** absolutely.

This durable Power of Attorney shall not be affected by BVLP's subsequent disability or incompetence.

TO INDUCE ANY THIRD PARTY TO ACT HEREUNDER, BVLP HEREBY AGREES THAT ANY THIRD PARTY RECEIVING A DULY EXECUTED COPY OR FACSIMILE OF THIS INSTRUMENT MAY ACT HEREUNDER, AND THAT REVOCATION OR TERMINATION HEREOF SHALL BE INEFFECTIVE AS TO SUCH THIRD PARTY UNLESS AND UNTIL ACTUAL NOTICE OR KNOWLEDGE THEREOF OF SUCH REVOCATION OR TERMINATION SHALL HAVE BEEN RECEIVED BY SUCH THIRD PARTY, AND BVLP, AND HIS HEIRS, SUCCESSORS, EXECUTORS, LEGAL REPRESENTATIVES AND ASSIGNS HEREBY AGREE TO INDEMNIFY AND HOLD HARMLESS ANY SUCH THIRD PARTY FROM AND AGAINST ANY AND ALL CLAIMS THAT MAY ARISE AGAINST SUCH THIRD PARTY BY REASON OF SUCH THIRD PARTY HAVING RELIED UPON THE PROVISIONS OF THIS INSTRUMENT.

THIS DURABLE GENERAL POWER OF ATTORNEY MAY BE REVOKED BY BVLP AT ANY TIME.

THE UNDERSIGNED HEREBY DECLARES UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE STATE OF NEW YORK AND UNDER THE LAWS OF THE UNITED STATES, INCLUDING SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE, UNDER PENALTY OF FINE OR IMPRISONMENT OR BOTH, THAT THE FOREGOING IS TRUE AND CORRECT, AND THAT HE IS AUTHORIZED TO EXECUTE THIS INSTRUMENT.

Lam

#### IN WITNESS WHEREOF BVLP HAS HEREUNTO SIGNED HIS

NAME AND HAS DULY EXECUTED THIS INSTRUMENT, ON THIS

23rd DAY OF April

PROFESSOR BARRY VICTOR LLOYD POTTER

PROFESSOR BARRY VICTOR LLOYD POTTER

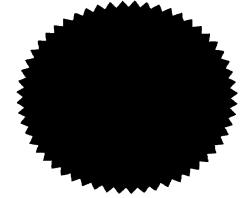
HIMSELF

On this 23 day of 41 1999 before me appeared **PROFESSOR** BARRY VICTOR LLOYD POTTER, to me known and known to me to be the person described in and who executed the foregoing instrument and he acknowledged the same to be his free act and deed.

Notary Public

J. J. THRING (NOTARY PUBLIC) MIDLAND BRIDGE ROAD. BATH, SOMERSET BA1 2HQ **ENGLAND** 

3



## SCHEDULE THE APPLICATIONS

## 1. Steriod-3-O-sulphamates ("Emates")

Application No(s).	Patent No(s).
PCT/GB92/01587 24905/92 58373/ 96 71952/98 10077/99	668882 689043
92918285.5	
98204337.4	
98204340.8	
940903	
	5 (1 ( 574
08/458,352 09/111,927 09/193,969 09/193,970	5,616,574 5,830,886
	PCT/GB92/01587 24905/92 58373/ 96 71952/98 10077/99 PI9206434-5 N 1538 2114630 PV-440-94 92918285.5 98204337.4 98204340.8 940903 001822 P9400583 P9802359 5-505032 940635 PV 0246-94 94-700671 9605394-7 94019334.14 94005380 08/196,192 08/458,352 09/111,927 09/193,969

4

**PATENT** 

#### 2. Alkylthiophosphonates ("MTPs")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB91/00270

Australia 73435/91 638560

Canada 2069483

Europe designating 91905160.7 0515544 Austria E 133 179

Belgium

Switzerland (including Liechtenstein)

Germany DE 691 16 550 T2

Denmark Spain France Greece

Luxembourg the Netherlands Sweden

Sweden UK

Italy

Japan 3-504975

United States of America 07/779,067 5,281,587 08/143,071 5,344,827

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Country

Application No(s).

Patent No(s).

United States of America 08/196,191 5,604,215 08/456,122 5,861,390

09/044,984

## 4. Oxime sulphamates ("Oximates")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB98/03620

## 5. Lactam/Lactone sulphamates ("Lactamates")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB98/03616

## 6. Sulphatase Assay ("Assay")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB95/02638

PATENT

REEL: 010007 FRAME: 0630

Europe (all states) 95936656.8 United States of America 08/836,302

## 7. Oestrogens and Myocardial Infarction ("E2 & Ml")

Country	Application No(s).	Patent No(s).
United States of America	08/132,369 09/069,397	5,512,557



#### IN WITNESS WHEREOF UB HAS CAUSED THIS INSTRUMENT TO

BE DULY EXECUTED BY ITS AUTHORIZED REPRESENTATIVE, ON

THIS 20th DAY OF\_

THE UNIVERSITY OF BATH By: brint name) J. A. BURSEY Registrar

BURSEY

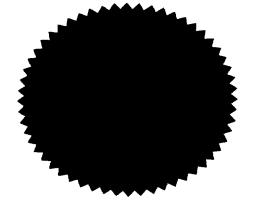
On this 20<sup>th</sup> day of Au 1999 before me appeared Jonath AN

University of Bath

to me known and known to me to be the person described in and who executed the foregoing instrument and he acknowledged the same to be his free act and deed.

Notary Public

J. J. THRING (NOTARY FUBLIC) MIDLAND BRIDGE ROAD, BATH, SOMERSET BA1 2HQ **ENGLAND** 



(print title)

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	10077/99	
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Belarus	N 1538	
Canada	2114630	
Czech Republic	PV-440-94	
Europe (all states)	92918285.5	
	98204337.4	
	98204340.8	
Finland	940903	
Georgia	001822	
Hungary	P9400583	
	P9802359	
Japan	5-505032	
Norway	940635	
Slovak Republic	PV 0246-94	
South Korea	94-700671	
Singapore	9605394-7	
Russia	94019334.14	
Ukraine	94005380	
United States of America	08/196,192	5,616,574
	08/458,352	5,830,886
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	09/238,345	

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**PATENT** 

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Belgium

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Denmark Spain France Greece

Italy
Luxembourg
the Netherlands

Sweden UK

Japan 3-504975

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Japan 5-505031
United States of America 08/196.191

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Country Application No(s). Patent No(s).

International (PCT) PCT/GB98/03616

#### 6. Sulphatase Assay ("Assay")

Country Application No(s). Patent No(s).

International (PCT) PCT/GB95/02638

PATENT REEL: 010007 FRAME: 0634

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Klumi

Europe (all states) 95936656.8 United States of America 08/836,302

### 7. Oestrogens and Myocardial Infarction ("E2 & Ml")

 Country
 Application No(s).
 Patent No(s).

 United States of America
 08/132,369
 5,512,557

 09/069,397
 5,512,557

Ej.win

#### **DURABLE GENERAL POWER OF ATTORNEY**

#### NEW YORK STATUTORY SHORT FORM

## THE POWERS YOU GRANT BELOW CONTINUE TO BE EFFECTIVE SHOULD YOU BECOME DISABLED OR INCOMPETENT

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THE UNIVERSITY OF BATH ("UB") of Claverton Down, Bath, BA2 7AY, United Kingdom

**HEREBY APPOINTS:** 

THOMAS J. KOWALSKI, ESQ.,

HAVING AN ADDRESS OF:

FROMMER LAWRENCE & HAUG, LLP, 745 FIFTH AVENUE, NEW YORK, NEW YORK, 10151 USA

ITS ATTORNEY-IN-FACT TO ACT: IN ITS NAME, PLACE AND STEAD in any way which it could do, if it were personally present, with respect to the following matters, as defined in Title 15, Article 5 of the New York General Obligations Law, to the extent that it is permitted by law to act through an agent:

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To assign to and confirm in **STERIX LIMITED** (United Kingdom company number 3337831) whose registered office is at The Magdalen Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford 0X4 4GA, United Kingdom ("the Company") the entire, right, title and interest in, to and under the patent applications and patents ("the Applications"; details of which are set out in the Schedule to this POWER OF ATTORNEY which is hereby incorporated herein by reference) and all inventions and discoveries therein. including without limitation all divisional, renewal, substitute, continuation, and Convention or National Phase or National applications and patents based in whole or in part upon said inventions, discoveries or upon said Applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions, discoveries or upon said Applications, and every priority right that is or may be predicated upon or arise from said inventions, discoveries and Applications and Letters Patent, together with all rights or causes of action accruing under or in relation to the Applications and all inventions and discoveries therein as herein recited, on, before or after the date of this POWER OF ATTORNEY for the Company TO **HOLD** absolutely.

This durable Power of Attorney shall not be affected by UB's subsequent disability or incompetence.

TO INDUCE ANY THIRD PARTY TO ACT HEREUNDER, UB HEREBY AGREES THAT ANY THIRD PARTY RECEIVING A DULY EXECUTED OR FACSIMILE OF THIS INSTRUMENT MAY HEREUNDER, AND THAT REVOCATION OR TERMINATION HEREOF SHALL BE INEFFECTIVE AS TO SUCH THIRD PARTY UNLESS AND UNTIL ACTUAL NOTICE OR KNOWLEDGE THEREOF OF SUCH REVOCATION OR TERMINATION SHALL HAVE BEEN RECEIVED BY SUCH THIRD PARTY, AND UB, AND ITS HEIRS, SUCCESSORS, EXECUTORS, LEGAL REPRESENTATIVES AND ASSIGNS HEREBY AGREE TO INDEMNIFY AND HOLD HARMLESS ANY SUCH THIRD PARTY FROM AND AGAINST ANY AND ALL CLAIMS THAT MAY ARISE AGAINST SUCH THIRD PARTY BY REASON OF SUCH THIRD PARTY HAVING RELIED UPON THE PROVISIONS OF INSTRUMENT.

THIS DURABLE GENERAL POWER OF ATTORNEY MAY BE REVOKED BY UB AT ANY TIME.

THE UNDERSIGNED HEREBY DECLARES UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE STATE OF NEW YORK AND UNDER THE LAWS OF THE UNITED STATES, INCLUDING SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE, UNDER PENALTY OF FINE OR IMPRISONMENT OR BOTH, THAT THE FOREGOING IS TRUE AND CORRECT, AND THAT HE IS AUTHORIZED TO EXECUTE THIS INSTRUMENT.

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RECORDED: 05/28/1999