PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Rachel S. Kraut | 05/27/2009 |
| Steffen Steinert | 05/19/2009 |
| Sarita Hebbar | 05/20/2009 |

RECEIVING PARTY DATA

| Name: | Agency for Science, Technology and Research |
|-----------------|---|
| Street Address: | 1 Fusionopolis Way, #20-10 |
| City: | Connexis |
| State/Country: | SINGAPORE |
| Postal Code: | 138632 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12373285 |

CORRESPONDENCE DATA

Fax Number: (503)595-5301

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5035955300

Email: kristina.bushey@klarquist.com

Correspondent Name: Richard J. Polley

Address Line 1: 121 S.W. Salmon Street, Suite 1600

Address Line 2: One World Trade Center
Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER: 6565-82485-01

NAME OF SUBMITTER: Birbard I. Polley

NAME OF SUBMITTER: Richard J. Polley

Total Attachments: 6

source=Assignment#page1.tif

PATENT REEL: 022849 FRAME: 0353 P \$40.00 123/328

500890602



PATENT REEL: 022849 FRAME: 0354

ASSIGNMENT

WHEREAS, WE, Rachel S. <u>Kraut</u>, Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, whose full post office addresses are c/o Institute of Bioengineering and Nanotechnology, 31 Biopolis Way, #04-01 Nanos, Singapore 138669, respectively, have invented MOLECULAR PROBE FOR SPHINGOLIPIDS which application for a patent was filed in the United States on January 9, 2009 under Serial No. 12/373,285;

AND WHEREAS, Agency for Science, Technology and Research, whose full post office address is 1 Fusionopolis Way, #20-10 Connexis, Singapore 138632, is desirous of acquiring an interest therein:

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Rachel S. <u>Kraut</u>. Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, by these presents do sell, assign and transfer, and do hereby confirm the sale, assignment and transfer, unto Agency for Science, Technology and Research the full and exclusive right for the United States of America and all other countries foreign thereto, in and to said invention, as described in said application, the declaration for which is being signed concurrently herewith; said invention, said application, any other applications for Letters Patent for said invention, and all Letters Patent issuing from such applications, to be held and enjoyed by said Agency for Science, Technology and Research, for its own use and behoof, and for its legal representatives, 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 by us had this assignment and sale not been made.

WE, WE, Rachel S. <u>Kraut</u>, Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, undertake to sign such further documents to effect the aforesaid sale, transfer and assignment as may be required from time to time, without reimbursement, but at the expense of Agency for Science, Technology and Research.

EXECUTED at

, Singapore, this 27 day of MAY, 20

Rachel S. Kraut

I, Lim chia peng

, whose full post office address is

hereby declare that I was personally present and did see Rachel S. <u>Kraut</u> who is personally known to me to be the person named in the above assignment duly sign and execute the same.

Signature of Witness

PATENT

| EXECUTED at | , Singapore, this day of , 2009 |
|-------------|--|
| | Steffen <u>Steinert</u> |
| I, | , whose full post office address is |
| | resent and did see Steffen <u>Steinert</u> who is personally in the above assignment duly sign and execute the same. |
| | Signature of Witness |
| EXECUTED at | , Singapore, this day of , 2009 |
| | Sarita <u>Hebbar</u> |
| I, | , whose full post office address is |
| | resent and did see Sarita <u>Hebbar</u> who is personally known bove assignment duly sign and execute the same. |
| | Simply of Witness |

PATENT REEL: 022849 FRAME: 0356

ASSIGNMENT

WHEREAS, WE, Rachel S. <u>Kraut</u>, Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, whose full post office addresses are c/o Institute of Bioengineering and Nanotechnology, 31 Biopolis Way, #04-01 Nanos, Singapore 138669, respectively, have invented MOLECULAR PROBE FOR SPHINGOLIPIDS which application for a patent was filed in the United States on January 9, 2009 under Serial No. 12/373,285;

AND WHEREAS, Agency for Science, Technology and Research, whose full post office address is 1 Fusionopolis Way, #20-10 Connexis, Singapore 138632, is desirous of acquiring an interest therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Rachel S. <u>Kraut</u>, Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, by these presents do sell, assign and transfer, and do hereby confirm the sale, assignment and transfer, unto Agency for Science, Technology and Research the full and exclusive right for the United States of America and all other countries foreign thereto, in and to said invention, as described in said application, the declaration for which is being signed concurrently herewith; said invention, said application, any other applications for Letters Patent for said invention, and all Letters Patent issuing from such applications, to be held and enjoyed by said Agency for Science, Technology and Research, for its own use and behoof, and for its legal representatives, 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 by us had this assignment and sale not been made.

WE, WE, Rachel S. <u>Kraut</u>, Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, undertake to sign such further documents to effect the aforesaid sale, transfer and assignment as may be required from time to time, without reimbursement, but at the expense of Agency for Science, Technology and Research.

| EXECUTED at | , Singapore, this day of | , 2009. |
|-------------|--|-----------|
| | Rachel S. Kraut | |
| I, | , whose full post office a | ddress is |
| • | resent and did see Rachel S. Kraut who is per in the above assignment duly sign and execute | • |
| | Signature of Witness | |

PATENT

| EXECUTED at University Stul | Gent, Singapore, this 19 day of May, 2009. Stellen Steiner |
|---|---|
| (| Stellen Steiner |
| | Steffen <u>Steinert</u> |
| I, Andrew Aird Planchstr. J. Josey Stallgart, Germa | , whose full post office address is any and did see Steffen Steinert who is personally |
| known to me to be the person named in the a | bove assignment duly sign and execute the same. |
| | May find |
| | Signature of Witness |
| EXECUTED at | , Singapore, this day of , 2009 |
| | Sarita <u>Hebbar</u> |
| I, | , whose full post office address is |
| hereby declare that I was personally present a to me to be the person named in the above as | and did see Sarita <u>Hebbar</u> who is personally known signment duly sign and execute the same. |
| | Signature of Witness |

1 - 1

PATENT

ASSIGNMENT

WHEREAS, WE, Rachel S. <u>Kraut</u>, Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, whose full post office addresses are c/o Institute of Bioengineering and Nanotechnology, 31 Biopolis Way, #04-01 Nanos, Singapore 138669, respectively, have invented MOLECULAR PROBE FOR SPHINGOLIPIDS which application for a patent was filed in the United States on January 9, 2009 under Serial No. 12/373,285;

AND WHEREAS, Agency for Science, Technology and Research, whose full post office address is 1 Fusionopolis Way, #20-10 Connexis, Singapore 138632, is desirous of acquiring an interest therein:

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Rachel S. <u>Kraut</u>, Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, by these presents do sell, assign and transfer, and do hereby confirm the sale, assignment and transfer, unto Agency for Science, Technology and Research the full and exclusive right for the United States of America and all other countries foreign thereto, in and to said invention, as described in said application, the declaration for which is being signed concurrently herewith; said invention, said application, any other applications for Letters Patent for said invention, and all Letters Patent issuing from such applications, to be held and enjoyed by said Agency for Science, Technology and Research, for its own use and behoof, and for its legal representatives, 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 by us had this assignment and sale not been made.

WE, WE, Rachel S. <u>Kraut</u>, Steffen <u>Steinert</u> and Sarita <u>Hebbar</u>, undertake to sign such further documents to effect the aforesaid sale, transfer and assignment as may be required from time to time, without reimbursement, but at the expense of Agency for Science, Technology and Research.

| EXECUTED at | , Singapore, this | day of | , 2009 |
|--|-------------------|---------------|-----------|
| | Rachel S. Kraut | | |
| I, | , whose full | post office a | ddress is |
| hereby declare that I was personally person to me to be the person named | | | |
| | Signature of Witn | ness | |

PATENT

| EXECUTED at | , Singapore, this day of , 2009 |
|--|--|
| | Steffen <u>Steinert</u> |
| I, | , whose full post office address is |
| | and did see Steffen <u>Steinert</u> who is personally above assignment duly sign and execute the same. |
| | Signature of Witness |
| EXECUTED at | Sarita Hebbar |
| I, J. HEBBAR KEERTHIROYALE, R. M. NAGAR, hereby declare that I was personally present to me to be the person named in the above as | , whose full post office address is BANAMCRE, INDIA and did see Sarita <u>Hebbar</u> who is personally known ssignment duly sign and execute the same. |
| | Signature of Witness |

RECORDED: 06/19/2009

PATENT REEL: 022849 FRAME: 0360