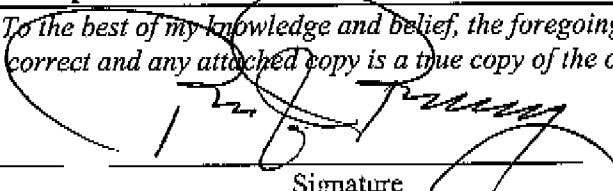


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Atty. Ref. No. 6565-69547-01/RJP
S & B Ref. No. 93231-54**RECORDATION FORM COVER SHEET - PATENTS ONLY**VIA FACSIMILE (703) 306-5995
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ALEXANDRIA, VA 22313-1450**1. Total number of pages including cover sheet, attachments and document: 3****2. Name of Conveying Party(ies) and Execution Date(s) of Document(s)** Check here if additional name(s) attached
Name(s): (1) Xiaodi Su, (2) Robelek Rudolf, (3) Wolfgang Knoll, (4) Sean O'Shea
Execution Date(s): (1) February 25, 2005, (2) February 3, 2005, (3) February 3, 2005, (4) February 25, 2005**3. Name and address of receiving party** Check here if additional name(s) & address(es) are attachedName **Agency for Science, Technology and Research**
Address 20 Biopolis Way, #07-01 Centros
City Singapore State/Country Singapore Zip 138668Name **National University of Singapore**
Address 10 Kent Ridge Crescent
City Singapore State/Country Singapore Zip 119260**4. Nature of Conveyance** Assignment Merger Security Agreement Name Change Other:**5. Total number of applications and patents involved: 1****6. Total Fee to be charged to Deposit Account No. 02-4550 (37 C.F.R. § 3.41): \$40.00****7. Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550****8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent.**A. This document is being filed with a new application. Execution date is: _____B. Patent Application No.(s) or Patent No.(s): 10/948,275 Check here if additional numbers are attached**9. Correspondent's name, address, and telephone number**Richard J. Polley, Esq.
Klarquist Sparkman, LLP
One World Trade Center, Suite 1600 - 121 S.W. Salmon Street
Portland, Oregon 97204-2988
Telephone: 503-595-5300/Facsimile: 503-228-9446**10. Please return the attached postcard to confirm that these items have been received.****11. 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.*Richard J. Polley
Name of Person Signing
SignatureMarch 21, 2005
Date

PATENT

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ASSIGNMENT

WHEREAS, we, Xiaodi Su, Wolfgang Knoll, Sean O'Shea (all c/o Institute of Materials Research and Engineering, 3 Research Link, Singapore 117602), and Rudolf Robelek (c/o National University of Singapore, Lower Kent Ridge Road, 10 Science Drive 4, Singapore 117543), have invented **DEVICE AND METHOD OF DETECTING MUTATIONS AND POLYMORPHISMS IN DNA** for which application for a patent was filed in the United States on September 22, 2004 under Serial No. 10/948,275;

AND WHEREAS, Agency for Science, Technology and Research, whose full post office address is 20 Biopolis Way, #07-01 Centros, Singapore 138668, and National University of Singapore, whose full post office address is 10 Kent Ridge Crescent, Singapore 119260, are desirous of acquiring an interest therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, Xiaodi Su, Rudolf Robelek, Wolfgang Knoll and Sean O'Shea, by these presents do sell, assign and transfer, and do hereby confirm the sale, assignment and transfer, unto Agency for Science, Technology and Research and National University of Singapore 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; 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, and National University of Singapore, for their own use and behoof, and for their 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, Xiaodi Su, Rudolf Robelek, Wolfgang Knoll and Sean O'Shea, 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 and National University of Singapore.

EXECUTED at IMRE, Singapore, this 25 day of February, 2005.

Su

Xiaodi Su

I, VINCENT LIM SHIEN FUH, whose full post office address is

IMRE

hereby declare that I was personally present and did see Xiaodi Su who is personally known to me to be the person named in the above assignment duly sign and execute the same.

[Signature]
Signature of Witness

- 2 -

EXECUTED at MPI, Mainz, this 3 day of February, 2005.

R. Robelek
Robelek Rudolf

I, Susan Pinnells, whose full post office address is
MPI

hereby declare that I was personally present and did see Robelek Rudolf who is personally known to me to be the person named in the above assignment duly sign and execute the same.

Susan Pinnells
Signature of Witness

EXECUTED at MPI, Mainz, this 3 day of February, 2005.

W. Knoll
Wolfgang Knoll

I, Susan Pinnells, whose full post office address is
MPI

hereby declare that I was personally present and did see Wolfgang Knoll who is personally known to me to be the person named in the above assignment duly sign and execute the same.

Susan Pinnells
Signature of Witness

EXECUTED at IMRE, Singapore, this 25 day of Feb, 2005.

Sean O'Shea
Sean O'Shea

I, VINCENT LIM SIEN FUH, whose full post office address is
IMRE

hereby declare that I was personally present and did see Sean O'Shea who is personally known to me to be the person named in the above assignment duly sign and execute the same.

[Signature]
Signature of Witness

PATENT

RECORDED: 03/21/2005

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