

03-08-2000



101286636
**RECORDATION FORM COVER SHEET
PATENTS ONLY**

MAD 2.1.00

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) Prausnitz, Mark R.

12221999

Name (line 2)

Second Party

Name (line 1) Allen, Mark G.

Execution Date
Month Day Year
12141999

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Georgia Tech Research Corporation

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 400 Tenth Street

Address (line 2) Centennial Research Building

Address (line 3) Atlanta Georgia 30332-0415
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

40E

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

03/07/2000 DCORATES 00000032 09453109

01 FC:581 40.00 DP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: GTRC 2139 11326/10
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231
PATENT

REEL: 010587 FRAME: 0764

Correspondent Name and Address Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="09453109"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number PCT PCT

only if a U.S. Application Number has not been assigned. PCT PCT PCT

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

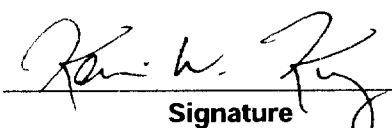
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Kevin W. King  JAN. 27, 2000

Name of Person Signing Signature Date

Reg. No.: 42,737

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text" value="09453109"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

ASSIGNMENT

We, Mark R. Prausnitz of 417 West Howard Avenue, Decatur, Georgia 30030, Mark Allen of 425 Spalding Drive, Atlanta, Georgia 30328, and Inder-Jeet Gujral of 111-9 Trowbridge Street, Cambridge, Massachusetts 02138, in consideration of ten dollars and other valuable consideration paid to us by Georgia Tech Research Corporation, a corporation of the State of Georgia, having its principal place of business at 400 Tenth Street, Centennial Research Building, Atlanta, Georgia 30332-0415, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Georgia Tech Research Corporation, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Microneedle Device for Extraction and Sensing of Bodily Fluids*" described in U.S. Application Serial No. 09/453,109 filed in the U.S. Patent and Trademark Office on December 2, 1999, by Mark R. Prausnitz, Mark G. Allen, and Inder-Jeet Gujral, which claims priority to U.S. Provisional Application Serial No. 60/146,200 filed in the United States Patent and Trademark Office on July 29, 1999, by Mark R. Prausnitz, Mark Allen, and Inder-Jeet Gujral, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 22 day of December, 1999.



Mark R. Prausnitz

State of Georgia)

County of Cobb)

Then personally appeared the above named Mark R. Prausnitz and acknowledged the foregoing instrument to be his free act and deed, before me this 22 day of December, 1999.



Notary Public

My Commission expires: 2-25-03


WITNESS my hand and seal this 14th day of December, 1999.


Mark G. Allen

State of Georgia)

County of Fulton)

Then personally appeared the above named Mark G. Allen and acknowledged the foregoing instrument to be his free act and deed, before me this 14th day of December, 1999.


Notary Public
Catherine D. Marks

Notary Public, Fulton County, Georgia
My Commission Expires June 10, 2001

My Commission expires: _____

WITNESS my hand and seal this 5th day of December, 1999.

Inder-Jeet Gujral

Inder-Jeet Gujral

Commonwealth of Massachusetts)

County of Middlesex)

Then personally appeared the above named Inder-Jeet Gujral and acknowledged the foregoing instrument to be his free act and deed, before me this 15 day of December, 1999.

Patricia Brainard

Notary Public

PATRICIA BRAINARD
Notary Public
Commonwealth of Massachusetts
My Commission Expires
November 25, 2005

My Commission expires: _____