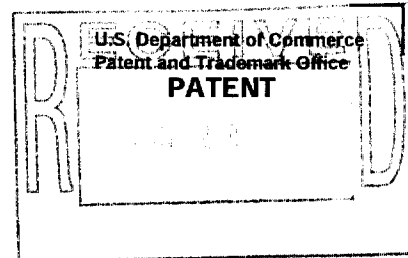


06-29-1999



101082065
RECORDATION FORM COVER SHEET
PATENTS ONLY



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

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☒ New
☐ Resubmission (Non-Recordation)
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Conveyance Type

☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other
U.S. Government
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☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached
Name (line 1) Allen, Mark G. Execution Date Month Day Year 06041999

Name (line 2)
Second Party
Name (line 1) Prausnitz, Mark R. Execution Date Month Day Year 06081999
Name (line 2) 6-28-99

Receiving Party

☐ Mark if additional names of receiving parties attached
☐ 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 1) Georgia Tech Research Corporation
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.

Name
Address (line 1)
Address (line 2)
Address (line 3)
Address (line 4)

06/28/1999 DMSUYEN 00000203 09316229

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RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) McAllister, Devin V.

Execution Date
Month Day Year

06041999

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Cros, Florent Paul Marcel

06041999

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)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ 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.)

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)

09316229

PATENT

REEL: 010050 FRAME: 0354

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

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

PCT

PCT

PCT

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:
Deposit Account

Enclosed ☒

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 ☐

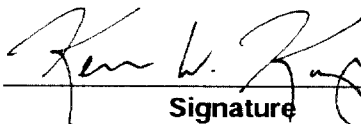
Statement and Signature

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

Name of Person Signing

Reg. No. 42,737



Signature

June 21, 1999

Date

ASSIGNMENT

We, Mark G. Allen of 425 Spalding Drive, Atlanta, Georgia 30328, Mark R. Prausnitz of 417 West Howard Avenue, Decatur, Georgia 30030, Devin V. McAllister of 49 Geddes Street, Holley, New York 14470, and Florent Paul Marcel Cros of 381 Home Park Avenue, Atlanta, Georgia 30318, 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 Devices and Methods of Manufacture and Use Thereof*" described in U.S. Serial No. 09/316,229 filed in the United States Patent and Trademark Office on May 21, 1999, by Mark G. Allen, Mark R. Prausnitz, Devin V. McAllister, and Florent Paul Marcel Cros, which claims priority to U.S. Application Serial No. 09/095,221 filed in the United States Patent and Trademark Office on June 10, 1998, 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 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.

Title: "Microneedle Devices and Methods of Manufacture and Use Thereof"

By: Mark G. Allen, Mark R. Prausnitz, and Devin V. McAllister, and Florent Cros

Filed: May 21, 1999

ASSIGNMENT

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 4th day of June, 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 4th day of June, 1999.



Notary Public

Notary Public, Fulton County, Georgia
My Commission Expires June 10, 2001
Catherine D. Marks

My Commission expires: _____

Title: "Microneedle Devices and Methods of Manufacture and Use Thereof"

By: Mark G. Allen, Mark R. Prausnitz, and Devin V. McAllister, and Florent Cros

Filed: May 21, 1999

ASSIGNMENT

WITNESS my hand and seal this 8th day of June, 1999.



Mark R. Prausnitz

State of Georgia)

County of DeKalb)

Then personally appeared the above named Mark R. Prausnitz and acknowledged the foregoing instrument to be his free act and deed, before me this 8 day of June, 1999.



Notary Public

Notary Public, DeKalb County, Georgia.
My Commission Expires Feb. 16, 2002.

My Commission expires: _____

Title: "Microneedle Devices and Methods of Manufacture and Use Thereof"
By: Mark G. Allen, Mark R. Prausnitz, and Devin V. McAllister, and Florent Cros
Filed: May 21, 1999
ASSIGNMENT

WITNESS my hand and seal this 4TH day of JUNE, 1999.

Devin V. McAllister

Devin V. McAllister

Georgia
State of ~~New York~~)
County of Fulton)

Then personally appeared the above named Devin V. McAllister and acknowledged the foregoing instrument to be his free act and deed, before me this 4th day of June, 1999.

Catherine D. Marks

Notary Public

Catherine D. Marks

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

My Commission expires: _____

Title: "Microneedle Devices and Methods of Manufacture and Use Thereof"

By: Mark G. Allen, Mark R. Prausnitz, and Devin V. McAllister, and Florent Cros

Filed: May 21, 1999

ASSIGNMENT

WITNESS my hand and seal this 4th day of June, 1999.

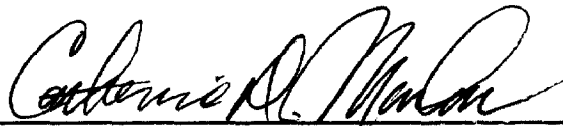


Florent Cros

State of Georgia)

County of Fulton)

Then personally appeared the above named Florent Cros and acknowledged the foregoing instrument to be his free act and deed, before me this 4th day of June, 1999.



Catherine D. Marks

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

Notary Public
Catherine D. Marks

My Commission expires: _____