

03-30-2001

FILE NO. A31364A

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



To the Honorable Commissioner of Patents and T

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all documents or copy thereof.

1. Name of conveying party(ies): Miguel Levy

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

☐ Yes☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherWRO
3-15-01

2. Name and address of receiving party(ies)

Name: The Trustees of Columbia University in the City of New YorkAddress: 116th Street & BroadwayCity: New York State: NY Zip: 10027

Additional name(s) and address(es) attached?

☐ Yes☒ No

Execution Date:

4. Application number(s) or patent number(s)

If this document is being filed together with a new application, the execution date of the application is March 8, 2001

A. Patent Application No.(s)

09/289,169

B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No

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

Name: Henry TangBAKER BOTTS L.L.P.Address: 30 Rockefeller Plaza - 44 Fl.City: New York State: NY Zip: 10112

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):

\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

02-4377

40E

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature

To the best of my knowledge and belief, the foregoing instrumentation is true and correct and any attached copy is a true copy of the original document.

Henry Tang

Name of Person Signing

Signature

March 9, 2001

Date

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

3

ASSIGNMENT

WHEREAS, I, MIGUEL LEVY, a citizen of the United States, residing in Houghton, Michigan, whose post office address is FS#195 US41, Portage Township, Houghton, MI 49931, have made an invention entitled "SLICING OF SINGLE-CRYSTAL FILMS USING ION IMPLANTATION" as set forth and described in application for Letters Patent, Serial No. 09/289,169, filed April 9, 1999; and

WHEREAS, THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK (hereinafter "COLUMBIA"), having its principal place of business at 116th Street and Broadway, New York, New York 10027, is desirous of acquiring the whole right, title and interest in and to said application for Letters Patent, and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the said MIGUEL LEVY, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to me in hand paid by said COLUMBIA, and other valuable considerations unto me moving from said COLUMBIA, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said COLUMBIA, its successors and assigns, the entire right, title and interest in and to the said invention entitled "SLICING OF SINGLE-CRYSTAL FILMS USING ION IMPLANTATION", as set forth and described in application for Letters Patent, Serial No. 09/289,169, filed April 9, 1999, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND I, the said MIGUEL LEVY, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said COLUMBIA, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COLUMBIA, its successors and assigns;

AND I, the said MIGUEL LEVY, for the considerations aforesaid, do hereby covenant and agree to and with said COLUMBIA, its successors and assigns, that I have the full power to

make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that I, my executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said COLUMBIA, its successors and assigns, may be required or necessary more effectively to secure to and vest in said COLUMBIA, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that I will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, I, the said MIGUEL LEVY, have hereunto set my hand and seal.



MIGUEL LEVY

STATE OF Michigan

:SS:

COUNTY OF Houghton

BE IT KNOWN, that on this 8th day of march, 2001, before me personally came MIGUEL LEVY, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this 8th day of march, 2001.


Notary Public
CINDEE M. MOLNAR
NOTARY PUBLIC - HOUGHTON COUNTY MI
MY COMMISSION EXPIRES 02/24/2002

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2