

08-04-2004

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2) Tab settings



102805734

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Attorney Docket No.: 728-243

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Rajiv V. Joshi Sukhvinder S. Kang Additional name(s) of conveying party(ies) attached? No

7-27-04

2. Name and address of receiving party(ies) Name: International Business Machines Corporation Armonk, New York New York

17302 U.S. PTO 10/899768



072704

3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: July 22, 2004 & July 26, 2004

Additional name(s) & address(es) attached? No

4. Application number(s) or patent number(s): 10899768 If this document is being filed together with a new application, the execution date of the application is: 7/26/2004 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Paul J. Farrell DILWORTH & BARRESE, LLP 333 Earle Ovington Boulevard Uniondale, New York 11553

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: 50-0510 - IBM (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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. Paul J. Farrell Name of Person Signing Signature Date 7/27/04

Total number of pages including cover sheet, attachments, and documents: 5

For: U.S. and/or Foreign Rights
For: U.S. Application or U.S. Patent
By: Inventor(s) or Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Rajiv V. Joshi
(inventor(s) or Sukhvinder S. Kang
person(s) or entity(ies)
who own the invention)

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

International Business Machines Corporation

Armonk, New York
Address

New York
State of Incorporation

and the successors, assigns and legal representatives of the ASSIGNEE

(Assignment of Invention [16-3] - page 1 of 3)

(complete one of the following)

- the entire right, title and interest
- an undivided _____ percent (_____ %) interest for the United States and its territorial possessions

(check the following box if foreign rights are also to be assigned)

- an in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

A TEMPERATURE SENSOR FOR HIGH POWER VERY LARGE SCALE INTEGRATION CIRCUITS

(check and complete (a), (b), (c) or (d))

and which is found in

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on _____
- (c) U.S. application serial no. _____ filed on _____
- (d) U.S. patent no. _____ issued
- A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (e) if foreign application(s) is also being assigned)

- (e) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any re-issue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and

(Assignment of Invention [16-3] - page 2 of 3)

deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this day of July, 2004 (Date of signing).

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Rajiv V. Joshi

Dated

Sukhvinder S. Kang

Sukhvinder S. Kang

7/26/04

Dated

Dated

Dated

If ASSIGNOR is a legal entity complete the following information

Type or print the name of the above person
authorized to sign on behalf of ASSIGNOR

Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 U.S.C. 261. Use next page if notarization is desired.

9 Notarization or Legalization Page Added.