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Sung K. Kang and Sempath Purushothaman
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Name: International Business Machines Corporation
Internal Address: IBM
Street Address: New Orchard Road
City: Armonk State: New York Zip: 10504

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of name
☐ Other
Execution Date: 7/7/98 and 7/8/98

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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:

A. Patent Application No.(s)
09/106,780

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Pollock, Vande Sande & Amernick

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41).....\$40
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PATENT
REEL: 9712 FRAME: 0225

MRD 9-10-98



09-18-1998

Docket No. YO997-211



100834714

To The Honorable Commissioner of Patents and Trademarks:
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1. Name of conveying party(ies): Sung K. Kang Sampath Purushothaman Additional name(s) of conveying party(ies) attached? <u>Yes</u> <u>X</u> No	2. Name and address of receiving party(ies): Name: IBM Corporation Address: New Orchard Road Armonk, NY 10504 Additional name(s) & addresses attached? <u>Yes</u> <u>X</u> No
3. Nature of conveyance: <u>X</u> Assignment Execution Date(s): 7/7/98, 7/8/98	4. Patent Application number(s) Serial No. 09/106,780 Filed: June 30, 1998 Execution Date(s): 7/7/98, 7/8/98
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Burton A. Amernick Address: POLLOCK, VANDE SANDE & PRIDDY 1990 M Street, N.W. Suite 800 Washington, D.C. 20036	6. Total number of applications involved: 1 7. Total fee (37 CFR 3.41): \$40.00 <u>X</u> Charge to Deposit Account No.: 09-0468

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Daniel P. Morris

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PATENT
REEL: 9712 FRAME: 0226

Assignment

Whereas, we

INVENTOR (1) Sung K. Kang of Chappaqua
AND CITY County of Westchester and State of New York

INVENTOR (2) Sampath Purushothaman of Yorktown Heights
AND CITY County of Westchester and State of New York

TITLE have invented certain improvements in
INTERCONNECTIONS WITH ELECTRICALLY CONDUCTIVE ADHESIVES:
STRUCTURES, MATERIALS, METHOD AND THEIR APPLICATIONS

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on (1) July 7, 1978 and (2) July 8, 1978

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

CITY AND
DATE

(1) at Yorktown, NY
on July 7, 1978. Sung K. Kang SIGNATURE
(Sung K. Kang) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND
DATE

(2) at Yorktown, NY
on July 8, 1978. Sampath Purushothaman SIGNATURE
(Sampath Purushothaman) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

State of New York) ss.:
County of Westchester)

INVENTOR
(1)

On this 7th day of July 1978, before me personally came Sung K. Kang to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

State of New York) ss.:
County of Westchester)

INVENTOR
(2)

On this 8th day of July 1978, before me personally came Sampath Purushothaman to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Sandra M. Emma
Notary

SANDRA M. EMMA
Notary Public, State of New York
No. 01PC4835280
Qualified in Westchester County
Commission Expires July 8, 1980

Sandra M. Emma
Notary

SANDRA M. EMMA
Notary Public, State of New York
No. 01PC4835280
Qualified in Westchester County
Commission Expires July 8, 1980

RECORDED: 01/22/1999

REEL: 9712 FRAME: 0227