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Nick Karmaniolas Wesley Hiroshi Tao Li Zheng

2. Name and address of receiving party(ies):

International Business Machines Corporation New Orchard Road Armonk, New York 10504

Nature of conveyance:

X Assignment

Execution Date: 02/06/01, 02/06/01, and 02/06/01, respectively

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 02/06/01, 02/06/01, and 02/06/01, respectively

A. Patent Application No.(s)

B. Patent No.(s)

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

6. Total number of applications and patents involved: __1__

Andrew J. Dillon, Esq. Bracewell & Patterson, LLP Suite 350 Lakewood on the Park 7600 B North Capital of Texas Highway Austin, TX 78731 (512) 343-6116

7. Total fee (37 CFR 3.41) \$ 40.00

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Total number of pages including cover sheet: 3

PATENT REEL: 011593 FRAME: 0112

ASSIGNMENT

Whereas, we,

(1) Nick Karmaniolas County of <u>Santa Clara</u>

of <u>San Jose</u>, and State of California,

(2) Wesley Hiroshi Tao County of Santa Clara

of <u>San Jose,</u> and State of <u>California</u>, and

(3) Li Zheng County of Santa Clara of <u>Campbell</u>, and State of <u>California</u>

have invented certain improvements in

FIXTURE, CARRIER RING, AND METHOD FOR PROCESSING DELICATE WORKPIECES

and executed, respectively, a United States patent application therefor on (Date Inventors Signed Declaration) (1) 2 6 , 2001, (2) 2/6 , 2001,

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 invention set forth in said application 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.

(1) Signed at sam JoSE on 6/7, 2001.

Nick Marmaniolas

(2) Signed at $\frac{5an}{5}$ on $\frac{2}{6}$, 2001.

Mulf Wesley Hiroshi Tao

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(3) Signed at <u>San Jose</u> on <u>Feb. 6</u>, 2001.

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