In place of Form PTO-1595

Docket No. AT9-99-508

EET

101397549

To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): GUY LYNN GUTHRIE International Business Machines Corporation RAVI KUMAR ARIMILLI New Orchard Road JOHN STEVEN DODSON DEREK EDWARD WILLIAMS Armonk, New York 10504 3. Nature of conveyance: \_X Assignment Execution Date: June 2, 2000, June 2, 2000, June 2, 2000 and June 2, 2000, respectively 09588507 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 : June 2, 2000, June 2, 2000, June 2, 2000 and June 2, 2000, respectively A. Patent Application No.(s) B. Patent No.(s) 5. Name and address of party to whom 6. Total number of applications correspondence concerning document and patents involved: \_\_1\_ should be mailed: 7. Total fee (37 CFR 3.41) \$ 40.00Andrew J. Dillon, Esq. FELSMAN, BRADLEY, VADEN, GUNTER & DILLON, LLP Authorized to be charged to Suite 350, Lakewood on the Park IBM Corporation deposit account 7600B North Capital of Texas Hwy. Austin, TX 78731 8. Deposit account number: (512) 343-6116 09-0447 00000138 090447 40.00 CH 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. DeAnn W. Miller Name of Person Signing For: FELSMAN, BRADLEY,

Total number of pages including cover sheet: \_3

GUNTER & DILLON, LLP

**PATENT** REEL: 010890 FRAME: 0481

## ASSIGNMENT

Whereas, we,

(1) <u>GUY LYNN GUTHRIE</u> of <u>Austin</u>,

County of <u>Travis</u> and State of <u>Texas</u>,

and

(2) <u>RAVI KUMAR ARIMILLI</u> of <u>Austin</u>,

County of <u>Travis</u> and State of <u>Texas</u>,

and

(3) <u>JOHN STEVEN DODSON</u> of <u>Pflugerville</u>, County of <u>Travis</u> and State of <u>Texas</u>,

and

(4) <u>DEREK EDWARD WILLIAMS</u> of <u>Austin</u>,

County of <u>Travis</u> and State of <u>Texas</u>,

have invented certain improvements in

## SYSTEM AND METHOD FOR PROVIDING MULTIPROCESSOR SPECULATION WITHIN A SPECULATIVE BRANCH PATH

and executed, respectively, a United States patent application therefor on (Dates Inventors Signed Declaration) (1) 6 2 Vune, 2000, and (2) 75D 270NE, 2000, and

(4) [No fine 27, 20 a).

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.

PATENT REEL: 010890 FRAME: 0482

	(1)	Signed at Austra, TX	on 2 Tuye, 20 <u>00</u> .
and	(2)	Signed at Austri, TX	on June 2, 2000.  RAVI KUMAR ARIMILLI
and	(3)	Signed at AUSTIN, TX	
and	(4)	signed at Austin, TX.	on Jun 2 nd, 20 od.  Marchael Latters  DEREK EDWARD WILLIAMS

**RECORDED: 06/06/2000** 

PATENT REEL: 010890 FRAME: 0483