

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:		NEW ASSIGNMENT		APPLICATION NUMBER 10/604450	
NATURE OF CONVEYANCE:		ASSIGNMENT OF ASSIGNOR'S INTEREST			
CONVEYING PARTY DATA					
Name		Execution Date			
Edison Lao Ting		2003-07-22			
James C. Kleewein		2003-07-22			
RECEIVING PARTY DATA					
Name	Street Address	Internal Address	City	State/Country	Postal Code
International Business Machines Corporation			Armonk	NEW YORK	10504
CORRESPONDENCE DATA					
FAX NUMBER: 7038387684					
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.					
CUSTOMER NUMBER: 026381					
NAME OF PERSON SIGNING:		Ramraj Soundararajan			
DATE SIGNED:		2003-07-22			
Total Attachments: 1 source=ASSIG1.tif					

CH \$40.00 120010 10604450

ASSIGNMENT

Whereas, we,

- | | | |
|-----|---|---------------------------------|
| (1) | Edison Lao Ting
County of Santa Clara | of San Jose
and State of CA, |
| (2) | James C. Klewein
County of Santa Clara | of San Jose
and State of CA, |

have invented certain improvements in

Isolated Ordered Regions (IOR) Node Order

and executed, respectively, a United States patent application therefore on


- (1) JULY 22, 2003, (2) JULY 22, 2003.

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 therefore;

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 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.

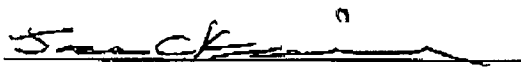
Signed and sealed:

- (1) at SAN JOSE, CALIFORNIA
on JULY 22, 2003



Edison Lao Ting

- (2) at SAN JOSE, CA
on JULY 22, 2003



James C. Klewein