**DOCKET NO. POU920010160US1** 

In place of Form PTO-1595

04-01-2002 

Patent

**- PATENTS** 

To the Honorable Commission or copy thereof:

102038602 Please record the attached original document(s)

1. Name of conveying party(ies):

2-15-02 Brian D. GOODMAN John W. ROONEY

Ramesh SUBRAMANIAN William C. SWEENEY

March 13, 2002 March 13, 2002 March 13, 2002 March 8, 2002

**Execution Date:** 



2. Name and address of receiving party:

INTERNATIONAL BUSINESS MACHINES CORPORATION New Orchard Road Armonk, New York 10504

Additional name(s) & address(es) attached?

Yes XX No

3. Nature of conveyance: XX Assignment

4. Application or patent number(s):

10,099366

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. March 13, 2002

A. Patent Application No.(s):

B. Patent No.(s):

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

Customer No. 23334 Stephen Bongini FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L.

One Boca Commerce Center

551 Northwest 77th Street, Suite 111 Boca Raton, Florida 33487

involved: 1

6. Total number of applications and patents

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

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Jon A. Gibbons

Name of Person Signing

March 15, 2002

Date

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Commissioner of Patents and Trademarks

Box Assignments

Washington, D. C. 20231

10099366

40.00 CH

**PATENT** 

REEL: 012722 FRAME: 0721

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**PATENT** 

## **ASSIGNMENT**

Whereas, we,

- Brian D. GOODMAN of Roxbury, County of Litchfield and State of Connecticut (1)\*
- (2)\* John W. ROONEY of New Fairfield, County of Fairfield and State of Connecticut
- Sh SHDDAMANIAN of Moodh

(3)*	County of Litchfield and State of Cor			
(4)*	William C. SWEENEY of Norwalk, County of Fairfield and State of Connecticut			
have in	vented certain improvements in			
CEI	CENTRALLY ENHANCED PEER-TO-PEER RESOURCE SHARING METHOD AND APPARATUS			
	ecuted a United States patent applica			
(1)*	3   13   2002	(2)*		
(3)*	3 /13/2002	(4)*		
and				
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 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 acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the 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.				
<u>LO</u> (Clty sig		PLEASE CHECK OR FIL STERISK ATE	SIGNATURE Brian D. GOODMAN	

Docket No. POU920010160US1

**PATENT REEL: 012722 FRAME: 0722** 

-1-

(2),		John W. RQONEY
(3)* Southbury, CT	3/13/2002	Remesh SUBRAMANIAN
(4)*	<u></u>	
		William C. SWEENEY

Docket No. POU920010160US1

-2-

PATENT REEL: 012722 FRAME: 0723

**PATENT** 

### ASSIGNMENT

Whereas, we,

- (1)\* Brian D. GOODMAN of Roxbury, County of Litchfield and State of Connecticut
- (2)\* John W. ROONEY of New Fairfield, County of Fairfield and State of Connecticut
- (3)\* Ramesh SUBRAMANIAN of Woodbury, County of Litchfield and State of Connecticut

	County of Litchfield and State of (	Connecticut	
(4)*	William C. SWEENEY of Norwalk County of Fairfield and State of C		
have ir	nvented certain improvements in		
CE	NTRALLY ENHANCED PEER-TO-	PEER RESOURCE SHARIN	G METHOD AND APPARATUS
and ex	ecuted a United States patent appl	ication therefor on the following	ng date(s):
(1)*		(2)* 3/13/200	2
(3)*		(4)*	·
and			
a place	of business at Armonk, New York of d interest in the application and inve	10504, (hereinafter called IBM	DN, a corporation of New York, having 1), desires to acquire the entire right, s and foreign patents to be obtained
named succes for the l applica inventic apply fo	, hereby acknowledge our prior exisors and assigns, the entire right, to Juited States and foreign countries, tion, and we request the Commission set forth in the application to IBM	isting obligation and hereby sitle and interest in the applica and all rights of priority resulting sioner of Patents to issue ar l, its successors and assigns; ention and we will execute all p	reby acknowledged, we, the above sell, assign, and transfer to IBM, its tion and invention therein discloseding from the filing of the United States by Letters Patent granted upon the and we hereby agree that IBM may papers necessary in connection with IBM.
Signed	and sealed:	*PLEASE CHECK OR FI ASTERISK	LL IN ALL SECTIONS WITH AN
(CIty	CATION and State you are in when ning this document)	DATE	SIGNATURE
(1)*			Brian D. GOODMAN

Docket No. POU920010160US1

PATENT REEL: 012722 FRAME: 0724

(2)* Cambridge Mass.	3 13 2002	John W. ROONEY
(3)*		Ramesh SUBRAMANIAN
(4)*		William C. SWEENEY

#### ASSIGNMENT

W	herea	s. we.
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- (1)\* Brian D. GOODMAN of Roxbury, County of Litchfield and State of Connecticut
- (2)\* John W. ROONEY of New Fairfield, County of Fairfield and State of Connecticut
- (3)\* Ramesh SUBRAMANIAN of Woodbury, County of Litchfield and State of Connecticut
- (4)\* William C. SWEENEY of Norwalk, County of Fairfield and State of Connecticut

have invented certain improvements in

Docket No. POU920010160US1

#### CENTRALLY ENHANCED PEER-TO-PEER RESOURCE SHARING METHOD AND APPARATUS

and executed a United States patent application therefor on the following date(s):

(1)*	(2)*			
(3)*	(4)*	3-8-62		
and				
Whereas, INTERNATIONAL BUSINES a place of business at Armonk, New York 1 title and interest in the application and invertherefor;	0504, (herein	after called IBM),	, desires to acquire	the entire right,
Now therefore, for a valuable consider named, hereby acknowledge our prior exist successors and assigns, the entire right, tit for the United States and foreign countries, a application, and we request the Commiss invention set forth in the application to IBM, apply for fore gn Letters Patent on the inventible United States and foreign applications of the United States and foreign applications of the IBM, apply for foreign applications of the United States and foreign applications of the IBM, apply for foreign applications of the IBM,	sting obligation of the stand all rights of the standall rights of the standard stan	on and hereby se st in the application of priority resulting ents to issue any ors and assigns; a will execute all pa	III, assign, and trai on and invention th from the filing of the Letters Patent grand we hereby agrand opers necessary in	nsfer to IBM, its nerein disclosed ne United States anted upon the se that IBM may
	*PLEASE ( ASTERISK DATE	CHECK OR FIL	L IN ALL SECTI	
(1)*			Brian D. GOODM	IAN

-1-

PATENT REEL: 012722 FRAME: 0726

(2)*		John W. ROONEY
(3)*		Ramesh SUBRAMANIAN
(4)* Norwall, CT	3-8-02	William C. SWEENEY

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PATENT
RECORDED: 03/15/2002 REEL: 012722 FRAME: 0727