PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark A. Check	09/12/2006
John R. Ehrman	09/12/2006
Mark S. Farrell	09/12/2006
Mike S. Fulton	09/12/2006
Charles W. Gainey	09/12/2006
Dan F. Greiner	09/13/2006
Damian L. Osisek	09/13/2006
Peter J. Relson	10/12/2006

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11532177	

CORRESPONDENCE DATA

500163640

Fax Number: (845)432-9601

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 845 4331163

Email: kilmer@us.ibm.com

Correspondent Name: Eugene I. Shkurko

Address Line 1: IBM Corporation - P386

Address Line 2: 2455 South Road

Address Line 4: Poughkeepsie, NEW YORK 12601

PATENT

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ATTORNEY DOCKET NUMBER:	POU920060139US1
NAME OF SUBMITTER:	Eugene I Shkurko
Total Attachments: 28 source=POU920060139US1ASSIGN#page:	2.tif 3.tif 4.tif 5.tif 6.tif 7.tif 8.tif 9.tif 10.tif 11.tif 12.tif 13.tif 14.tif 15.tif 16.tif 17.tif 18.tif 19.tif 20.tif 21.tif 22.tif 23.tif
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ASSIGNMENT

Whereas, We

ïnventor	(1)	Mark A. Check County of Dutchess	of Mopewell Junction, State of New York,
Inventor	(2)	John R. Ehrman County of Santa Clara	of Sunnyvale, State of California,
Inventor	(3)	Mark S. Farrell County of Dutchess	of Pleasant Valley, State of New York,
Inventor	(4)	Mike S. Fulton Province of British Columbia	of Maple Ridge, Country of Canada,
Inventor	(5)	Charles W. Gainey County of Dutchess	of Poughkeepsie, State of New York,
Inventor	(6)	Dan F. Greiner County of Santa Clara	of San Jose, State of California,
Inventor	(7)	Damian L. Osisek County of Broome and	of Vestal, State of New York,
Inventor	(8)	Peter J. Relson County of Ulster	of Ulster Park, State of New York,

have invented certain improvements in

ENHANCED STORE FACILITY LIST SYSTEM AND OPERATION

bna	executed.	respectiv	æly,	a	United	States	pate	∍nt	application	therefor	e on
(1)_	9/12/2006		(2)					(3)	9/12/200	<u>, 1</u>	
(4)_			(5)					(6)			
(7)			and	(8)	}						

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, and, 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 and Trademarks to issue any Letters Patent granted upon the inventions set forth in said

Signed	:		
{ 3 }	aŧ	Poughkeepsis, NY	Mark a Check
Date:	on	9-12-2006	Mark A. Check
(2)	at	San Jose, CA	
Date;	on		John R. Ehrman
(3)	at	Foughkeepsie, NY	mark & Farrell
Date;	ĊΒ	9/12/06	Mark S. Farrell
(4)	at		
Date:	on		Mike S. Fulton
(5)	at	Poughkeepsie, MY	
Dater	on		Charles W. Gainey
(6)	at	San Joes, CA	
Dates	on		Dan F. Greiner
[7]	at	Endicott, NY	
Date:	ėœ.		Damian L. Osisek
(8)	at	Poughkeepsis, WY	//////////////////////////////////////
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Docket No.: POU920060139US1 Page 2 of 2

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Date:	ÓĐ		. Mark A. Check
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Date:	on	Sept. 12,2006	John R. Ehrman
1 31	at	Poughkeepsie, WY	
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Docket No.: POU920060139US1 Page 2 of 2

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 when called upon to do so by IBM.

Signed:	
(i) at Foughkeapsie, NY	
Data: on	Mark A. Chack
(2) at <u>San Jose, CA</u>	20000
Date: on	John R. Ehrman
(3) at <u>Poughkempaie, NY</u>	
Date: on	Mark S. Farroll
(4) st Marle Ridge, BC	- Min Da
Date: on Sept 17, 7006	Mike S. Fulton
Date: on	Charles W. Gainey
Date: on	Dan F. Grainar
Date: on	Damian L. Osisek
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(1)	at	Poughkeepsie, NY	M0000000000000000000000000000000000000
Dates	on	100000000000000000000000000000000000000	Mark A. Chack
(2)	at	San Jose, Ch	1,
Dates	on		John R. Ehrman
(3)	at	Poughkeepsie, NY	
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(4)	at		<u></u>
Dates	on	300000000000000000000000000000000000000	Mike S. Fulton
(5)	at	Poughkeepsie, MY	Quele Whairey
Date:	on	9/12/2006	Charles W. Gainey
(6)	at	San Joes, CA	
Date:	on	·	Dan F. Greiner
(7)	aŧ	Endicott, NY	
Date:	on		Damian L. Osisek
(8)	at	Poughkeepsie, NY	MINDO A
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Page 1 of 2

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(1)	at	Foughkeepsie, NY	
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(2)	æŧ	San Jose, CA	
Date:	ΘĐ	***************************************	John R. Ehrman
(3)	at	Poughkeepsie, NY	
Date:	on	***************************************	Mark S. Farrell
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Date:	on		Mike S. Fulton
151	at	Poughkeepsie, NY	
Date:	on	***************************************	Charles W. Gainey
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Date:	on	BS to be zook	Dan F. Gleiher
(7)	aŧ	Endicott, NY	
Date:	on	***************************************	Damian L. Ozisek
(8)	at	Poughkeepsie, MY	
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Date:	φæ		Mark A. Chack
[2]	at	San Jose, CA	
Date:	ęn		John R. Ehrman
{3}	a t	Poughkeepsie, MY	
Date:	БП		Mark S. Farroll
(4)	at		
Dates	on		Hike S. Fulton
(5)	at	Poughkeepsie, NY	
Dates	on		Charles W. Gainey
(6)	at	San Joes, CA	
Date:	on.		Dan F. Greiner
(7)	æt	Endicott, MY	Damen (Oscal)
Dates	ŎſŘ	September 13, 2006	Damian L. Osisek
(8)	st	Poughkaepsie, NY	A
Manina	25.05		Pater II. Relson

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(1)	at	Poughkeepsie, MX	
			Mark A. Check
(2)	at	San Jose, CA	
Date:	on		John R. Ehrman
(3)	at	Poughkeepsie, NY	
Date:	on		Mark S. Farrell
(4)	at	***************************************	
		.50.	Mike S. Fulton
(5)	at	Poughkeepsie, NY	
Date:	QB.		Charles W. Gainey
(6)	at	San Joes, CA	
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(7)	at	Endicott, NY	
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		Poughkeepsie, MY	
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Docket No.: POU920060139051 Page 2 of 2

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Date:	ÓĐ	.00000000000000000000000000000000000000	Mark A. Check
(2)	Ąţ	San Jose, CA	John R. Shinon
Date:	on	Sept. 12,2006	John R. Ehrman
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Date:	οπ		Mark S. Farrell
(4)	at.		
Dates	сti		Mike S. Fulton
(5)	br¢	Poughkeepsie, WY	W
Date:	92		Charles W. Gainey
(6)	æt.	San Joes, Ca	
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Dater	ĊΩ	200000000000000000000000000000000000000	Damian L. Osisek
(8)	at	Poughkeepsie, mr	000000000000000000000000000000000000000
Date:	ΦB		Pater J. Relson

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Page 1 of 2

ASSIGNMENT

Whereas, We

Inventor		Mark A. Check County of Dutchess	of Hopewell Junction, State of New York,
Inventor		John R. Bhrman County of Santa Clara	of Sunnyvale, State of California,
Inventor		Mark S. Farrell County of Dutchess	of Pleasant Valley, State of New York,
Inventor		Mike S. Fulton Province of British Columbia	of Maple Ridge, a Country of Canada,
Inventor		Charles W. Gainey County of Dutchess	of Poughkeepsie, State of New York,
Inventor	, - , -	Dan F. Greiner County of Santa Clara	of San Jose, State of California,
Inventor		Damian L. Osisek County of Broome and	of Vestal, State of New York,
Inventor		Peter J. Relson County of Ulster	of Ulster Park, State of New York,

have invented certain improvements in

ENHANCED STORE FACILITY LIST SYSTEM AND OPERATION

and	executed,	respectiv	era, s	a Aurred	Scares	parent	application	cnereiore	or
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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, and, 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 and Trademarks 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 when called upon to do so by IBM.

Signed:	
(1) at Foughkeapsie, NY	
Data: on	Mark A. Chack
(2) At San Jose, CA	
Date: on	John R. Ehrman
(3) at Foughkeepsie, NY	
Date: on	Mork S. Farroll
(4) se Mark Ridge, BC	- Min Dello
Date: on Sept 17, 7606	Mike S. Fulton
Date: on	Charles W. Gainey
Date: on	Dan F. Grainar
Date: on	Damian L. Osisek
Date: on	Peter J. Relson

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Signed	:		
{1}	at	Poughkeepsie, NY	MAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG
Date:	on		Mark A. Chack
(2)	at	Çan Jose, CA	11.111111111111111111111111111111111111
Dates	on		John R. Ehrman
(3)	at	Poughkeepsie, MY	
Date:	сn		Mark S. Farrell
(4)	at		
Date:	on	***************************************	Charle W. Laires
(5)	at	Poughkeepsie, NY	Grade W. parry
Date:	on	9/12/2006	Charles W. Gainey
(δ)	āŁ	San Joes, CA	
Date:	on		Dan F. Greiner
(7)	at	Endicott, NY	
		***************************************	Damian L. Osisek
(8)	at	Foughkeepsie, NY	MINITAN .
Dates	0.77		Peter J. Relson

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Inventor	(7)	Damian L. Osisek County of Broome and	of Vestal, State of New York,
Inventor	(8)	Peter J. Relson County of Ulster	of Ulster Park, State of New York,

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Date:	οn	,	Mark A. Check
(2)	æt	San Jose, CA	
Date:	on		John R. Ehrman
(3)	at	Poughkeepsie, NY	
Date:	OD.	***************************************	Mark S. Farrell
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Date:	on	***************************************	Mike S. Fulton
15]	a.t	Poughkeepsie, MY	
Date:	on	•	Charles W. Gainey
		San Joes, Ck	Da-J-Spi
Date:	on	BSoften her Zace	Dan F. Greiher
{7 }	at	Endicott, NY	
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(8)	at	Poughkeepsie, NY	
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Inventor	47)	Damian L. Osisek County of Broome an	of Vestal. State of New York, d
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(3)	a t	Poughkeepsie, NY	
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(4)	at		
Dates	on		Hike S. Pulton
(5)	at	Poughkeepsie, MY	
Dates	œ		Charles W. Gainey
(6)	at	San Joes, CA	
Date:	on		Dan F. Greiner
(7)	at	Endicott, NY	Damen (Sent)
Date:	СЩ	September 13, 2006	Damian L. Osisek
(8)	at	Foughkaepsie, WY	94.000000000000000000000000000000000000
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