

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Harry Morris Yudenfriend	06/22/2006
Richard Anthony Ripberger	07/10/2006
Kenneth Michael Kapulka	06/20/2006
Peter Grimm Sutton	06/22/2006
Matthew Joseph Kalos	06/23/2006
Wayne Erwin Rhoten	07/12/2006
Marc Kenneth Duquette	06/19/2006
James B. Cammarata	06/26/2006
John Glenn Thompson	06/22/2006

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:	11381712

CORRESPONDENCE DATA

Fax Number: (310)556-7984

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

Phone: 3105567983

Email: hsong@ipmatters.com

Correspondent Name: Konrad Raynes & Victor LLP

Address Line 1: 315 So Beverly Drive

Address Line 2: Suite

PATENT

500189761

REEL: 018592 FRAME: 0450

CH \$40.00 11381712

Address Line 4: Beverly Hills, CALIFORNIA 90212

ATTORNEY DOCKET NUMBER:	TUC920050175US1 (18.158)
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NAME OF SUBMITTER:	Happy Song
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Total Attachments: 14

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ASSIGNMENT

Whereas, we

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| (1) Harry Morris YUDENFRIEND | of Poughkeepsie,
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State of Arizona, and
County of Pima |
| (3) Kenneth Michael KAPULKA | of San Jose,
State of California, and
County of Santa Clara |
| (4) Peter Grimm SUTTON | of La Grangeville,
State of New York, and
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| (5) Matthew Joseph KALOS | of Tucson,
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| (6) Wayne Erwin RHOTEN | of Morgan Hill,
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| (8) James B. CAMMARATA | of La Grange Park,
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| (9) John Glenn THOMPSON | of Tucson,
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have invented certain improvements in:


PROVIDING AN ADDRESS FORMAT COMPATIBLE WITH DIFFERENT ADDRESSING FORMATS USED FOR ADDRESSING DIFFERENT SIZED ADDRESS SPACES

having U.S Application Serial No. 11/381,712 and Filed: May 4, 2006

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM CORPORATION), 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, I, the above named, hereby sell, assign, and transfer to IBM CORPORATION, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM CORPORATION, its successors and assigns; and I hereby agree that IBM CORPORATION may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM CORPORATION.

Signed and sealed

CITY DATE	(1) at <u>POUGHKEEPSIE, NY</u> on <u>JUNE 22</u> , 2006	 Harry Morris YUDENFRIEND	SIGNATURE INVENTOR
CITY DATE	(2) at _____ on _____, 2006	Richard Anthony RIPBERGER	SIGNATURE INVENTOR
CITY DATE	(3) at _____ on _____, 2006	Kenneth Michael KAPULKA (signed for by Josephine M. Edwards, the legal representative of Kenneth M. Kapulka)	SIGNATURE INVENTOR
CITY DATE	(4) at _____ on _____, 2006	Peter Grimm SUTTON	SIGNATURE INVENTOR
CITY DATE	(5) at _____ on _____, 2006	Matthew Joseph KALOS	SIGNATURE INVENTOR
CITY DATE	(6) at _____ on _____, 2006	Wayne Erwin RHOTEN	SIGNATURE INVENTOR
CITY DATE	(7) at _____ on _____, 2006	Marc Kenneth DUQUETTE (signed for by Michelle Dais, the legal representative of Marc K. Duquette)	SIGNATURE INVENTOR
CITY DATE	(8) at _____ on _____, 2006	James B. CAMMARATA	SIGNATURE INVENTOR
CITY DATE	(9) at _____ on _____, 2006	John Glenn THOMPSON	SIGNATURE INVENTOR

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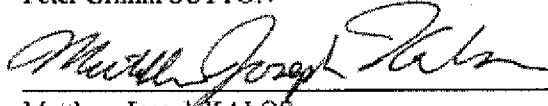
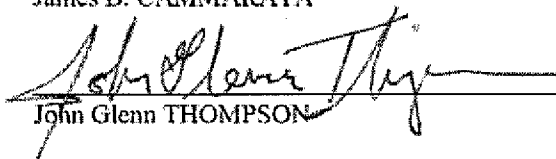
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CITY DATE	(2) at <u>Tucson</u> on <u>7-10-</u> , 2006	 Richard Anthony RIPBERGER	SIGNATURE INVENTOR
CITY DATE	(3) at _____ on _____, 2006	Kenneth Michael KAPULKA (signed for by Josephine M. Edwards, the legal representative of Kenneth M. Kapulka)	SIGNATURE INVENTOR
CITY DATE	(4) at _____ on _____, 2006	Peter Grimm SUTTON	SIGNATURE INVENTOR
CITY DATE	(5) at <u>Tucson</u> on <u>6-23</u> , 2006	 Matthew Joseph KALOS	SIGNATURE INVENTOR
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CITY DATE	(8) at _____ on _____, 2006	James B. CAMMARATA	SIGNATURE INVENTOR
CITY DATE	(9) at <u>Tucson</u> on <u>6-22</u> , 2006	 John Glenn THOMPSON	SIGNATURE INVENTOR

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CITY DATE	(1) at _____ on _____, 2006	Harry Morris YUDENFRIEND	SIGNATURE INVENTOR
CITY DATE	(2) at _____ on _____, 2006	Richard Anthony RIPBERGER	SIGNATURE INVENTOR
CITY DATE	(3) at <u>St. Petersburg, Fla.</u> on <u>June 30</u> , 2006	<u>Josephine Marie Edwards Elected</u> Kenneth Michael KAPULKA (signed for by Josephine Edwards, the legal representative of Kenneth M. Kapulka)	SIGNATURE INVENTOR
CITY DATE	(4) at _____ on _____, 2006	Peter Grimm SUTTON	SIGNATURE INVENTOR
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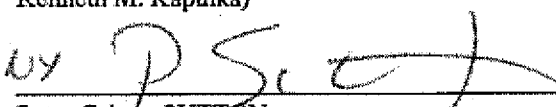
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DATE	on _____, 2006	Peter Grimm SUTTON	INVENTOR
CITY	(5) at _____	_____	SIGNATURE
DATE	on _____, 2006	Matthew Joseph KALOS	INVENTOR
CITY	(6) at <u>Poughkeepsie, NY</u>	<u>Wayne Erwin Rhoten</u>	SIGNATURE
DATE	on <u>July 12</u> , 2006	Wayne Erwin RHOTEN	INVENTOR
CITY	(7) at _____	_____	SIGNATURE
DATE	on _____, 2006	Marc Kenneth DUQUETTE (signed for by Michelle Dais, the legal representative of Marc K. Duquette)	INVENTOR
CITY	(8) at _____	_____	SIGNATURE
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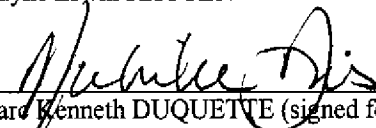
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CITY DATE	(6) at _____ on _____, 2006	Wayne Eryin RHOTEN	SIGNATURE INVENTOR
CITY DATE	(7) at <u>2:40pm</u> on <u>6/19</u> , 2006	 Marc Kenneth DUQUETTE (signed for by Michelle Dais, the legal representative of Marc K. Duquette)	SIGNATURE INVENTOR
CITY DATE	(8) at _____ on _____, 2006	James B. CAMMARATA	SIGNATURE INVENTOR
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