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RECORDATION FORM COVER SHEET			
PATENTS ONLY			
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To the Director of the U.S. Patent and Trademark Office: Please re 1. Name of conveying part(ies/Execution Date(s): (1) Rainer Kerth	2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504		
 ☐ Executive Order 9242, Confirmatory License ☐ Other	ocument is being filed together with a new application.		
A. Patent Application No.(s) 11/146774	B. Patent No.(s)		
Additional numbers attac	hed? ☐ Yes ⊠ No		
Name and address to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:		
Mark S. Walker IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 512-823-5884 Customer No.: 32,329	7. Total Fee (37 CFR 1.21.(h) & 3.41) \$ _40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date		
9. Signature:	b. Deposit Account Number <u>09-0447</u> Authorized User Name <u>Nancy Werchan</u>		
Signature Signature			
Robin Zelent Name of Person Signing	Total number pf pages including cover:9		
<u></u>	Docket Number: SOM920040001US1		

PATENT REEL: 016544 FRAME: 0650

ASSIGNMENT

Whereas, we,

- (1) Rainer KERTH 5105 Applewood Circle, Carmel, NY 10512 U.S.A.
- (2) Seshashayee MURTHY 1804 Hunterbrook Road, Yorktown Heights, NY 10598 U.S.A.
- (3) <u>Umeshchandra H. PATEL</u> 2005 Gammell Brown Place, Santa Clara, CA 95050-3263 U.S.A.

USAUSLNF

(4) Meenakshisundaram VENKATASUBRAMANIAM 10 Larsen Court, Bridgewater, NJ 08807 U.S.A.

have invented certain improvements in

DYNAMIC PRICING BASED ON SHELF LIFE OF PERISHABLE GOODS

(Dates Inventors Signed Declaration) (1) $\frac{\text{Ha y } \mathcal{J}}{\text{Ha y } \mathcal{J}}$, (2005); (2) _____, (2005);

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

(3)	, (2005); (4)	, (2005)						
having	a place of	INTERNATIONAL business at Armon rest in the said app	k, New York	10504, (here	inafter called	i IBM), d	lesires to ac	quire the	entire

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby self, 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.

(1)	Signed at _	Carmel, NY	on	May 2 (Date) Ramu I Rainer KERTH	, 2005. vHz	
(2)	Signed at _	(City)	on	(Date)	, 2005.	
				Seshashayee I	MURTHY	

PATENT REEL: 016544 FRAME: 0651

obtained therefore:

(3)	Signed at	(City)	_ on	(Date)	_, 2005.
				Umeshchand	ra H. PATEL
(4)	Signed at	(City)	_ on	(Date)	, 2005.
			Meen	akshisundaram VI	ENKATASUBRAMANIAM

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and ex	recuted, respectively, a Office o	iaics paicili i	application the		1 -	
(Dates	Inventors Signed Declaration) (1)	, (2005)); (2) <u>S 03</u>	کب <u>ن (</u> 2005);	
	, (2005); (4)			•		
	Whereas INTERNATIONAL	BUSINESS	MACHINES	CORPORATIO	N. a comorat	ci

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 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 JBM.

(1)	Signed at _		on		, 2005.
• /	_	(City)		(Date)	
			_	Rainer KERTI	Н
(2)	Signed at _	Smoo	on	5/03/05	, 2005.
(-)	O.g.1.03 2	(City)		Salva Mar	1-e Thuthy
				Seshashayee	MURTHY 🔾 🖊

PATENT

Page 1 of 2

REEL: 016544 FRAME: 0653

(3)	Signed at	(City)	on	(Date)	, 2005.
				Umeshcha	ndra H. PATEL
(4)	Signed at	(City)	on	(Date)	, 2005.
			Me	enakshisundaram	VENKATASUBRAMANIAM

ASSIGNMENT				
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(2) <u>Seshashayee MURTHY</u> 1804 Hunterbrook Road, Yorktown Heights, NY 10598 U.S.A.				
(3) Umeshchandra H. PATEL 2005 Gammell Brown Place, Santa Clara, CA 95059-9263 U.S.A. (10.5-10.5) (10.5-10.5)				
(4) Meenakshisundaram VENKATASUBRAMANIAM 10 Larsen Court, Bridgewater, NJ 08807 U.S.A.				
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(Dates Inventors Signed Declaration) (1), (2005); (2), (2005):				
(3) <u>MAY 3*d</u> , (2005); (4) (2005)				
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:				
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(1) Signed at on, 2005. (City) (Date)				
Rainer KERTH				
(2) Signed at on, 2005. (City) (Date)				

Page 1 of 2

Seshashayee MURTHY

Umeshchandra H. PATEL

(4) Signed at _____ (Date)

Meenakshisundaram VENKATASUBRAMANIAM

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(1)	Signed at		on	, 2005.	
		(City)		(Date)	
				Rainer KERTH	
(2)	Signed at	(City)	on	, 2005. (Date)	
				Seshashavee MURTH	

PATENT REEL: 016544 FRAME: 0657

(3)	Signed at		on	, 2005.
		(City)	_	(Date)
				Urneshchandra H. PATEL
(4)	Signed at	Bridgewater NJ	_on_	May-10 - 2005.
		(City)		Member V

WEENAGI