Docket No.: POU920040087US1

FORM PLO-1509 (Madified)	RECORDATION FO	RM COVER SHEET	U.S. DEPARTMENT OF COMMERCE	
(Rev. 03-01) QMB No. 0651-0027 (exp.5//1/2/002) P08A/4(-V03	PATENTS ONLY			
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	es Patent and Trademark Offic	e: Please record the attached orig		
Name of conveying party(les): Kevin C. Gower		2. Name and address of rece	eiving party(ies):	
Mark Kellogg		Name: International Busines	s Machines Corporation	
		Address: New Orchard Road	ıl	
Additional names(s) of conveying party(ics) 🛄 Yes 🖾 No			
3. Nature of conveyance:				
CI Assignment	☐ Merger			
🗀 Security Agroement	☐ Change of Name	City: Armonk S	tate/Prov.: NY	
2 Other Correction to Kellogg	on Recordation Reel /	Country: USA	ZIP: 10504	
Frame 01.5145 / 0205 Execution Date:	a	Additional name(s) & address(es)	□ Yes ⊠ No	
4, Application number(s) or patent r				
If this document is being filed tog		, the execution date of the app	lication is:	
	Filing date	B. Palent No.(s)	New Water Control	
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10/903,366 0'	7/30/2004			
	Additional numbers	Yos 🗵 No		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of application	ons and palents involved: 1	
Name: Philmore H. Colburn		7. Total fee (37 CFR 3.41):	\$ 40.00	
Registration No. 35,101		 Enclosed - Any excess or insufficiency should be credited or debited to deposit account 		
Address: Cantor Colburn LLP				
55 Griffin Road South		Authorized to be char	ged to deposit account	
. ,		8. Deposit account number:		
City: Bloomfield State/Prov.: CT		06-1130		
Country: USA ZIP: 06002		(Attach duplicate copy of this	page if paying by deposit account)	
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Statement and signature. To the best of my knowledge an of the original document.	d bolief, the foregoing inform	nation is true and correct and a	ny altached copy is a true copy	
Anne Davis Barry, Reg. No. 47,4	ins 1 KL	22	March 17, 2005	
Name Davis Barry, Reg. No. 47,4	\ \ / -	Signature	6 Date	
	Total number of pages including	cover sheet, attachments, and		

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To the Director of the United States Patent and Trader	nark Onice: Please record the	attached original docu	mente or copy thereof.
1. Name of conveying party(ies):	2, Name and add	ress of receiving par	ty(1es):
Kevin C. Gower and Mark W. Kellog	Name; <u>Internati</u>	onal Business Machin	es Corporation
	Address: New C	relized Road	
Additional names(s) of conveying party/(es)	l No		
3. Nature of conveyance:			·
t Assignment ☐ Merger			
[] Security Agraement [] Change of N	ame City: Armonk	State/Prov	/d NY
Other	Country: USA	Z	P; 10504
Execution Date; 7/6/64 & 7/5/64	Additional pame(s) &	k address(es)	D Yes ⊠ No
4. Application number(s) or patent numbers(s): If this document is being filed together with a new application by Section Application by Section 4.25		e of the application in it No.(s)	3:
Patent Application No. Filing date	p. rater	it No.(e)	
10/903,366 07/30/2004			
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5. Name and address of party to whom corresponden concerning document should be mailed:	ce 6. Total number		
,		of applications and	patents involved: 1
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Registration No. 35,101 Address: Canter Colburn LLP 55 Griffin Read South City: Elecurified State/Prov.: C1 Country: USA ZIP: 06002 0. Statement and signature. To the best of my knowledge and belief, the forego	7. Total fee (37 Enclosed credited of Authorize 8. Deposit accord (4ttach duplication po not use this space	CFR 3.41):	\$ 40.00 Ifficiency should be account account sposit account

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P.O. Box 1450, Alexandria, VA 22313-1460

PATENT REEL: 015915 FRAME: 0223

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Dockst No. P00920040087081

ASSIGNMENT

Whereas, We

Inventor (1) Kevin C. Cower of 8 Alary Rd., County of Dutchess	Ext . and	City of LaGrangeville State of NY 12540
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Inventor (2) Mark W. Kellogg of 20 Willington Court City of Henrietta County of Monroe and State of NY 14467

have invented certain improvements in

SYSTEM, METHOD AND STORAGE MEDIUM FOR A MULTI-MODE MEMORY BUFFER DEVICE

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

/33	7/6/2004	(2)		
(± /	(DATE)		(1)7-7	re:
York, h called said ap to be c	eas, INTERNATIONAL BUSINESS naving a place of business IBM,) desires to acquire to oplication and invention, a obtained therefor,	the entire right, and to any United	title and int i states and fo	terest in the breign patents
acknowlita suc applica countr: States to issuapplica may app	cherefore, for a valuable of dedged, and, the above name occessors and assigns, the extion and invention therein its, and all rights of price application, and we request only fetters fatent grant ation to IMM, its successor ply for foreign Letters Patent grant necessary in connection with alled upon to do so by IBM.	entire right, tit or disclosed for to ority resulting to st the Commission and upon the inverse and assigns; a tent on said investible the the United St	tle and interest the United State from the filing ter of Patents entions set for and we hereby	st in the said tes and foreign g of said United and Trademarks rth in said agree that 10M will execute all
signed				
(1)	at Poughkeepsie. N	Y Kev	hevin C	Yower_
	on 7/6/2004			
(2)	ACTIVE State)	Mar)	W. Kellogg	
	on			

PATENT REEL: 015915 FRAME: 0224

Docket No.POW920040087W81

		ASSI	GNMENT
When	eag,	We	
Inventor	(1)	Kevin C. Gower of & Al County of Dutchess	ary Rd., Ext. City of LaGrangeville and State of NY 12540
Inventor	(2)	Mark W. Kellogg of 20 County of Monroe	Hillingdon Court City of Henrietta and State of NY 14467
have inve	nted	certain improvements	.π
	SYS7	•	RAGE MEDIUM FOR A MULTI-MODE BUFFER DEVICE
			l States patent application therefore on
(1)		:DA:a	(2) <u>JULY 5, 2004</u>
York, have called it said applications successive application of the countries states application appl	ding (M,) (icate (refo.) (ged.) (sen an (plic any (con to (con to (con to	a place of business at desires to acquire the ion and invention, and d therefor; Te, for a valuable constant, the above named, s and assigns, the entire of invention therein did all rights of priority ation, and we request that there patent granted o IDM, its successors; foreign Letters Patent	ACHINES CORPORATION, a corporation of New Armonk, New York 10504, (hereinafter entire right, title and interest in the to any United States and foreign patents sideration, receipt whereof is hereby hereby sell, assign, and transfer to IBM, are right, title and interest in the said soclosed for the United States and foreign by resulting from the filing of said United the Commissioner of Patents and Trademarks upon the inventions set forth in said and assigns, and we hereby agree that IBM on said invention and we will execute all the United States and foreign applications
(1) at	·	(City, Sude)	Kevin C. Gower
o.	ı	:אוגס,	
(2) at	Ξ	NOSHKEEPSIE, NY	Mark W. Kellogg
	. <u>.</u>	Props 2 Publi	- -

PATENT REEL: 015915 FRAME: 0225

RECORDED: 03/17/2005