Form PTO-1595 (Rev. 10/02) REC 12-31-2	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office				
OMB No. 0651-0027 (exp. 6/30/2005)	~				
Tab settings ♀♀♀ ▼	V				
To the Honorable Commissioner of Patents and Tradental Services	104 ached original documents or copy thereof.				
1. Name of conveying party(ies): The First National Bank of Boston	Name and address of receiving party(ies) Name: BankBoston, National Association				
1/29/03	Internal Address:				
Additional name of conveying party(ies) attached? Yes No					
3. Nature of conveyance:	Street Address: 100 Federal Street				
☐ Assignment ☐ Merger					
☐ Security Agreement ☐ Change of Name	City: Boston State: MA Zip: 02105				
Other Correct Assignment to "Change of Name" previously recorded on Reel 013718, Frame 0331.	Additional Name(s) & address(es) attached? ☐ Yes ☒ No				
Execution Date: 4/24/97					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application A. Patent Application No.(s)	a, the execution date of the application is: B. Patent No.(s) 5,677,955 Ched? ☐ Yes ☒ No				
Additional numbers attached? ☐ Yes ☒ No					
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Kevin A. Oliver	7. Total fee (37 CFR 3.41) \$ <u>0</u>				
Internal Address:	☐ Enclosed				
Foley Hoag, LLP	Authorized to be charged to deposit account				
Seaport World Trade Center West	Deposit account number:				
Street Address: 155 Seaport Blvd	06-1448, Reference: FSC-004.01				
City: Boston State: MA Zip: 02210-2600	(Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE					
9. Statement and signature.					
To the best of my knowledge and belief, the foregoing information is the and correct and any attached copy is a true copy of the original document. Kevin A. Oliver December 23, 2003					
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Total number of pages including cover sheet, attachments, and documents: 9					

PATENT REEL: 014830 FRAME: 0565

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	FICE OF PUBLIC RECORDS D3 FEB -5 PM 4 23	;	2 <u>359</u> 142	it of Commercidemark Office
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				ecution Date
Second Party			Month	Day Year
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Name (line 2)				
Receiving Party		☐ Mark if add	litional names of receiving	parties attached
Name (line 1)	BankBoston, National Asso	ociation	☐ If doc	cument to be record
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Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Pack 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS

ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

20/535347.1

FORM PTO-161 Expires 06/30/99 OMB 0651-0027	9 B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
	N		647,822,4000		
Correspondent	Name and Addres	Area Code and Telephone Num	ber 617-832-1000		
Name	Kevin A. Oliver				
Address (line 1)	Foley Hoag LLP				
Address (line 2)	155 Seaport Blvd.				
Address (line 3)	Boston, MA 02210				
Address (line 4)					
Pages Enter the total number of pages of the attached conveyance document including any attachments # 3					
Application Nur	nber(s) or Patent I	Number(s)	dditional numbers attached.		
		er or the Patent Number (DO NOT ENTER L	BOTH numbers for the same property).		
Patent	Application Number(s)	Patent Number(s)		
		5,677,955			
If this document is being filed together with a <u>new Patent Application</u> , enter the date the patent application was signed by the first named executing inventor. Month Day Year					
Patent Cooperation Treaty (PCT)					
Enter PCT application number PCT PCT PCT					
	J.S. Application as not been assigned.	PCT PCT	PCT		
Number of Properties Enter the total number of properties involved. # 1					
Fee Amount	Fee Am	ount for Properties Listed (37 CFR 3.	41): \$ 40.00		
Method of Payment: Enclosed ☑ Deposit Account ☐ Deposit Account					
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Statement and Signature					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.					
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Kevin A. Oliver, Reg. I	No. 42,049	_ UNIVOLINATION	U Muay 29, 2003		
Name of Person Signing Signature Date					



FleetBoston Financial

FLEET NATIONAL BANK

ASSISTANT SECRETARY'S CERTIFICATE

I, the undersigned, Patrick Gannon, DO HEREBY CERTIFY THAT:

- 1. I am an Assistant Secretary of the Board of Directors of Fleet National Bank and in that capacity have access to its corporate documents and records and have authority to certify such documents and records.
- 2. Effective as of April 24, 1997 the name of The First National Bank of Boston was changed to BankBoston, National Association as evidenced by a letter from the Office of the Comptroller of the Currency dated April 24, 1997 attached hereto as Exhibit A.
- 3. Effective as of March 1, 2000, Fleet National Bank was merged into and under the charter of BankBoston, National Association with the title "Fleet National Bank", as evidenced by a letter from the Office of the Comptroller of the Currency dated February 29, 2000 attached hereto as Exhibit B.
- 4. To the best knowledge of the undersigned, there is not pending or, to the knowledge of the undersigned, threatened, any proceeding which brings into question the validity of the aforesaid.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed hereto the seal of Fleet National Bank this 28th day of August, 2001.

MINICA CO

RECORDED: 12/29/2003

Patrick Gannon
Assistant Secretary

PATENT REEL: 014830 FRAME: 0568