

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NationsBank of Delaware, N.A.	12/10/1998
RECEIVING PARTY DATA	
Name:	Bank of America Corporation
Street Address:	214 North Tryon Street
Internal Address:	MAILCODE: NC1-027-20-05
City:	Charlotte
State/Country:	NORTH CAROLINA
Postal Code:	28255
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10837692
CORRESPONDENCE DATA	
Fax Number:	(704)339-5800
Phone:	919-286-8000
Email:	amandamcquade@mvalaw.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	MOORE & VAN ALLEN PLLC
Address Line 1:	P.O. Box 13706
Address Line 4:	Research Triangle Pa, NORTH CAROLINA 27709
ATTORNEY DOCKET NUMBER:	014033.000183
NAME OF SUBMITTER:	Padowithz Alce
Total Attachments: 2 source=014033-183Assignment#page1.tif source=014033-183Assignment#page2.tif	

OP \$40.00 10837692

ASSIGNMENT

WHEREAS, NationsBank of Delaware, N.A., a corporation of the state of Delaware, having a place of business at Blue Hen Corporate Center, 655 South Bay Road, Dover, Delaware 19901, has the entire right, title and interest in and to United States Patent Application Serial No. 09/166,069, filed October 5, 1998, and in and to any Letters Patent of the United States granted thereon, and in any and all corresponding provisional, international, and foreign patents and patent applications, and in and to any and all divisions, reissues, continuations and extensions thereof ("the Patent Rights"); and

WHEREAS, BankAmerica Corporation, a corporation of the state of Delaware, having a place of business at 100 North Tryon Street, Charlotte, NC 28255, is desirous of acquiring the entire right, title and interest in and to the aforesaid Patent Rights;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, NationsBank of Delaware, N.A., by these presents does sell, assign and transfer unto BankAmerica Corporation, its successors, legal representatives and assigns, the full and exclusive right in and to the said Patent Rights; and

AND NationsBank of Delaware, N.A., hereby authorizes and requests the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said assignee;

AND NationsBank of Delaware, N.A., hereby warrants and covenants that it has full right to convey the entire interest herein assigned and has not executed and will not execute any instrument or assignment in conflict herewith.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 10th day of December, 1998.

Bearle V. Chamblee
Name: Bearle V. Chamblee
Position: Executive Vice President

State of NC)
) ss:
County of Mecklenburg)

On this 10th day of December, 1998, before me, a Notary Public in and for the County and State aforesaid, personally appeared Bearle V. Chamblee to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and acknowledged the same to be his/her free act and deed.

Patricia Stonecutt
Notary Public

My Commission Expires: July 31, 2001

(SEAL)