### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date	
Stefani R. Benefield	03/15/2011	
Eric E. Ellis	04/04/2011	

# 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:	13038136

# **CORRESPONDENCE DATA**

Fax Number: (704)339-5800

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

Phone: 7043311000

Email: sarahcarranceja@mvalaw.com

Correspondent Name: MOORE & VAN ALLEN PLLC FOR BOFA

Address Line 1: 430 Davis Drive, Suite 500
Address Line 2: Post Office Box 13706

Address Line 4: Research Triangle Pa, NORTH CAROLINA 27709

ATTORNEY DOCKET NUMBER:	3075USCIP2.014033.1182
NAME OF SUBMITTER:	James C. Edwards

Total Attachments: 2

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OP \$40.00 130

PATENT REEL: 026071 FRAME: 0137

#### ASSIGNMENT

WHEREAS, I, STEFANI R. BENEFIELD ("Assignor"), a citizen of the United States of America, residing in MILTON, FLORIDA, have invented certain new and useful inventions listed below. If the following lines are blank, the identified application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of America to insert the filing dates and application numbers below after they become known and prior to filing the recordation.

Title		Application No.	Atty Docket No.
DYNAMICALLY PR	OVIDING	- 1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (	
FINANCIAL SOLUT	ION	3. 1 (%) 3. 1 (%) 3. 1 (%)	
RECOMMENDATIO	NS	13/038,132	3075USCIP1.014033.1181
PROVIDING VALUE	EXCHANGE		그 그리고 있는데 관심시간
IN CONNECTION W			
INSTITUTION RECO	MMENDATIO		
OFFERS		13/038,136	3075USCIP2.014033.1182
CONDUCTING A FIR	NANCIAL		
INSTITUTION INTE			
MULTIPLE FINANC	AL INSTITUTI	<ul><li>(1) (2) (2) (2) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4</li></ul>	
CHANNELS		13/038,137	3075USCIP3.014033.1177

WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisions, reissues, continuations and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, reissue and continuation applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

STEFANI R. BENEFIELD, Assignor

### ASSIGNMENT

WHEREAS, I, ERIC E. ELLIS ("Assignor"), a citizen of the United States of America, residing in CHARLOTTE, NORTH CAROLINA, have invented certain new and useful inventions listed below. If the following lines are blank, the identified application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of America to insert the filing dates and application numbers below after they become known and prior to filing the recordation.

Title	Application No.	Atty Docket No.		
DYNAMICALLY PROVIDING				
FINANCIAL SOLUTION				
RECOMMENDATIONS	13/038,132	3075USCIP1.014033.1181		
PROVIDING VALUE EXCHANGE				
IN CONNECTION WITH FINANCIAL				
INSTITUTION RECOMMENDATIONS				
OFFERS	13/038,136	3075USCIP2.014033.1182		
CONDUCTING A FINANCIAL				
INSTITUTION INTERACTION ACROSS				
MULTIPLE FINANCIAL INSTITUTION				
CHANNELS	13/038,137	3075USCIP3.014033.1177		

WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration. including salary or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisions, reissues, continuations and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, reissue and continuation applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this	44	_day of _	April	, 2011.
ERIC E. ELLIS	EL - S. Assignor	arygon in a to		e.

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RECORDED: 04/04/2011