PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael Ley	09/24/2008
Bryan Mackrell	09/24/2008

RECEIVING PARTY DATA

Name:	The PNC Financial Services Group, Inc.	
Street Address:	249 Fifth Avenue	
City:	Pittsburgh	
State/Country:	PENNSYLVANIA	
Postal Code:	15222	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12239888

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 08-039 (1592.0103)

NAME OF SUBMITTER: Jennifer L. Magill

Total Attachments: 2

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Assignment of Rights, Title and (Multiple inventors; si	d Interest in Invention ingle assignee)	Docket No. 08-039
is is an Assignment of the following rights, title	and interest: (check all that apply):	
☑ United States of America rights, title		
☑ United States Patent Application Se	riał No.	
Date of Execution:	Date of Filing:	
☐ United States Provisional Patent Ap	pplication Serial No.	designation to the second seco
United States Patent No(s).		
International (PCT) Patent Applica	ation Serial No.	
Other (specify)		and the state of t
Title of the Invention SAVINGS SYSTEM BASED ON TIME OF TRANS	SACTION	
•		
nventors (assignors)		
Name	Address	
Michael Ley	1833 Madison Drive, Moon Township, Pennsylvania 15108, U.S.A.	
Bryan Mackrell	265 Shady Avenue, Apt. 24, Pittsburgh	, Pennsylvania 15206, U.S.A.
		The state of the s
Assignee		
Name	Address	
The PNC Financial Services Group, Inc.	249 Fifth Avenue Pittsburgh, Pennsylvania 15222	
	United States of America	

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Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 08-039

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	(Signature/Date)
dichael Ley	1 / 1 / 1 / 1 / 24.0% Bry 1 Model 9/24/08
Bryan Mackrell	Bug J. Mobile 9/24/08

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RECORDED: 09/29/2008