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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marcel Schachter	10/14/2009
Jerome Sindoni	07/20/2009

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: 2

Property Type	Number
Application Number:	61082209
Application Number:	12505962

CORRESPONDENCE DATA

Fax Number: (412)355-6501

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

412 355-6798 Phone:

Email: patents@klgates.com Correspondent Name: Christopher G. Wolfe Address Line 1: 535 Smithfield Steet Address Line 2: Henry W. Oliver Building

Address Line 4: Pittsburgh, PENNSYLVANIA 15222-2312

ATTORNEY DOCKET NUMBER:	080167 AND 080167P

NAME OF SUBMITTER: Christopher G. Wolfe

Total Attachments: 4

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PATENT

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Attorney's Docket No. <u>080167</u>	PATENT
	For: U.S. and/or Sometimen Rights For: U.S. Application or U.S. Provisional Application For: U.S. Patent For: PCT Application By: Multiple Inventors
ASSIGNMENT OF INVE	in hon (moeth-le inventions)
In consideration of the payment by ASSIGN receipt of which is hereby acknowledged, and for	EE to ASSIGNOR of the sum of One Dollar (\$1.00), the or other good and valuable consideration,
ASSIGNORS (Inventors):	•
Marcel Schachter (type or print name of inventors)	6415 Monitor Street Pittsburgh, PA 15217 IL/US Address Nationality
Jerome Sindoni	10 Beech Drive Blenheim, NJ 08012 USA
hereby sells, assigns and transfers to	
ASSIGNEE:	•
The PNC Financial Services Group, Inc (type or print name of ASSIGNEE)	249 Fifth Avenue Address
(a Pennsylvania corporation)	Pittsburgh, PA 15222
and the successors, assigns and legal represen	itatives of the ASSIGNEE
the entire right, title and interest	
an undivided pe	ercent (%) Interest for the United States
(check the following box, if	foreign rights are also to be assigned)
	ng all rights to claim priority both in the United States and in vernents which are disclosed in the invention entitled:
DATABASE	CONVERSION TOOL
and which is found in:	

- (a) 🗵 U.S. patent application executed on even date herewith;
- (b) U.S. application no.: 61/082,209 filed on July 20, 2008

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and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any release or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have	<u>ہے۔ ہے اور hereunto set hand and seal this </u>	
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- M/1/A	Date of signin
Marcel Schachter	X Clare Suc	X lopula
(type name of Inventor)	Signature of INVENTOR	Date'
Jerome Sindoni	<u> </u>	X
(type name of inventor)	Signature of INVENTOR	Date
		•
☐ Nota	arization or Legalization Page Added.	
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(Assignment of Invention-Multiple Inventors [16-3.2]-page 2)

Attorney's	Docket No.	080167
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PATENT

For:	☑ U.S. and/or ☑ Foreign Rights
For:	U.S. Application or
	U.S. Provisional Application
	U.S. Patent
For:	PCT Application
Ву:	Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):			
Marcel Schachter (type or print name of inventors)	Ţ	6415 Monitor Street Pittsburgh, PA 15217 Address	IL/US Nationality
Jerome E. Sindoni		10 Beech Drive Blenheim, NJ 08012	USA
hereby sells, assigns and transfers to			
ASSIGNEE:			•
The PNC Financial Services Group, Inc (type or print name of ASSIGNEE)		249 Fifth Avenue Address	
(a Pennsylvania corporation)		Pittsburgh, PA 15222	
and the successors, assigns and legal rep	presentatives of	the ASSIGNEE	
the entire right, title and interes	est		
an undivided	percent (%) interest	for the United State

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

DATABASE CONVERSION TOOL

and which is found in:

and its territorial possessions

- (a) U.S. patent application executed on even date herewith:
- (b) U.S. application no.: <u>61/082,209</u> filed on <u>July 20, 2008</u>

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1)

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and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have		Date of signing
Marcel Schachter	\mathbf{X}	\mathbf{X}
(type name of Inventor)	Signature of INVENTOR	Date
Jerome E. Sindoni	55	C - X 7/20/2000
(type name of inventor)	Signature of INVENTOR	Date
□ Nota	erization or Legalization Page Added	

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2)