# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Randal J. Heuler	05/26/2010
Christopher Ropar	05/28/2010

#### **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:	12764449

# **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Michael D. Lazzara

Total Attachments: 2

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PATENT

REEL: 024637 FRAME: 0778

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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):		
	139 Golfview Drive	
Randal J. Heuler	McMurray, PA 15317	USA
(type or print name of inventors)	Address	Nationality
	231 Sieaforth Avenue	
Christopher Ropar	Pittsburgh, PA 15216	USA
hereby sells, assigns and transfers to		
ASSIGNEE:		
The PNC Financial Services Group, Inc.	249 Fifth Avenue	
(type or print name of ASSIGNEE)	Address	
(a Pennsylvania corporation)	Pittsburgh, PA 15222	
and the successors, assigns and legal representati	ives of the ASSIGNEE	
and in all foreign countries, including in all foreign countries, in and to any and a entitled:		
ASSESSMENT CO	ONSTRUCTION TOOL	
and which is found in:		
(a) TILS patent application executed on	a even data herowith:	

(a) U.S. patent application executed on even date herewith;

(b) U.S. application no.: 12/764,449 filed on April 21, 2010;

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;

(Assignment of Invention-Multiple Inventor page 1)

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**PATENT** 

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 hereun	to set hand and seal this	
,	-	Date of signing
WARNING: The date of signing must be the same as the date	of execution of the application, if item (a) wa	s checked above.
	Rondol 1 Haus	e -/2.1
Randal J. Heuler		M 3/26/2010
(type name of Inventor)	Signatûre/of LNVENTOR	Date
Christopher Ropar	(ILK	5/28/201
(type name of Inventor)	Signature of INVENTOR	/Date/
	•	
☐ Notarization or L	egalization Page Added	

(Assignment of Invention–Multiple Inventor page 2)

**RECORDED: 07/06/2010**