

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mikhail FLUDKOV</td> <td>05/31/2013</td> </tr> <tr> <td>Mikhail KAN</td> <td>05/31/2013</td> </tr> <tr> <td>Sergey PYKO</td> <td>05/31/2013</td> </tr> <tr> <td>Nickolay TERTEROV</td> <td>05/31/2013</td> </tr> </tbody> </table>		Name	Execution Date	Mikhail FLUDKOV	05/31/2013	Mikhail KAN	05/31/2013	Sergey PYKO	05/31/2013	Nickolay TERTEROV	05/31/2013
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Sergey PYKO	05/31/2013										
Nickolay TERTEROV	05/31/2013										
RECEIVING PARTY DATA											
Name:	VANGUARD SOFTWARE SOLUTIONS, INC.										
Street Address:	895 Jordan Avenue										
City:	Los Altos										
State/Country:	CALIFORNIA										
Postal Code:	94022										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13836174</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13836174						
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Application Number:	13836174										
CORRESPONDENCE DATA											
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	312-577-7000										
Email:	rhammerquist@fitcheven.com										
Correspondent Name:	Lilia I. Safonov										
Address Line 1:	120 South LaSalle Street										
Address Line 2:	Suite 1600										
Address Line 4:	Chicago, ILLINOIS 60603										
ATTORNEY DOCKET NUMBER:	7583-130645-US										
NAME OF SUBMITTER:	Lilia I. Safonov										
Signature:	/Lilia I. Safonov/										

PATENT

Date:

06/04/2013

Total Attachments: 2

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ASSIGNMENT

We, **FLUDKOV, MIKHAIL** of Saint-Petersburg, Russia; **KAN, MIKHAIL** of Saint-Petersburg, Russia; **PYKO, Sergey**, of Saint-Petersburg, Russia and **TERTEROV, Nickolay** of Saint-Petersburg, Russia, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to **VANGUARD SOFTWARE SOLUTIONS, INC.** having its principal place of business at 895 Jordan Avenue, Los Altos, California 94022, its successors, assigns and legal representatives, the entire right, title and interest, in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States No. 13/836,174, filed March 15, 2013, entitled

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and in and to all Letters Patent and all Convention and Treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any Letters Patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

We agree to do all lawful acts, including the execution of all papers and the giving of testimony, necessary or desirable to obtain, sustain, reissue, or enforce said Letters Patent and rights in all countries throughout the world, and to perfect, record, or maintain the title of Assignee, its successors, assigns and legal representatives, to said invention, said application, and any Letters Patent granted for said invention in all countries throughout the world.

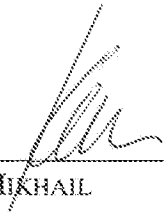
We represent and warrant that we have not granted and will not grant to others any rights inconsistent with the rights granted herein, and that said invention, said application, and any Letters Patent granted for said invention are free and clear of all encumbrances and liens.

31 May _____, 2013



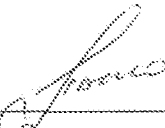
FLUDKOV, MIKHAIL

31 May _____, 2013



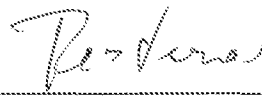
KAN, MIKHAIL

31 May _____, 2013



PYKO, Sergey

31 May _____, 2013



TERTEROV, Nickolay