## 504019521 09/23/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALEXANDER ZHELUDKOV	11/20/2012
ALEXEY MARTEMYANOV	11/20/2012
NIKOLAY TERTEROV	11/20/2012

## **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	8891633

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ATTORNEY DOCKET NUMBER:	7583-131879-US	
NAME OF SUBMITTER: STEVEN G. PARMELEE		
SIGNATURE: /Steven G. Parmelee/		
DATE SIGNED:	09/23/2016	

**Total Attachments: 4** 

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PATENT 504019521 REEL: 039844 FRAME: 0321

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> PATENT REEL: 039844 FRAME: 0322

Attorney Docket 7583-102779-US

#### **ASSIGNMENT**

We, Alexander ZHELUDKOV, Alexey MARTEMYANOV, and Nickolay TERTEROV, all of Saint-Petersburg, RUSSIA, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign and sell, which confirms any previous assignment by me or by operation of law, to VANGUARD SOFTWARE SOLUTIONS, INC. having its principal place of business at 229 Polaris Avenue, Suite 5, Mountain View, California 94043 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described in the application for patent entitled

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having Application Number 13/679,161, filed November 16m 2012, and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any 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.

l agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or

Page 1 of 4

Attorney Docket 7583-102779-US

substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, *inter partes* review, or extension thereof, and generally do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

I hereby authorize and request the attorneys of Fitch, Even, Tabin & Flannery, LLP to insert above the application number and filing date of said application when known.

Full name of sole or one joint inventor:

(Given names first, with Family name last)

ALEXANDER ZHELUDKOV

Inventor's signature:

Date:

November 20, 2012

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RUSSIAN

Page 2 of 4

Attorney	Docket	7583-102779	-US
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Full name of sole or one joint inventor: (Given names first, with Family name last)

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Page 3 of 4

**PATENT** REEL: 039844 FRAME: 0325

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Page 4 of 4

PATENT REEL: 039844 FRAME: 0326

**RECORDED: 09/23/2016**