503961487 08/16/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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ARTEM O. BARANOV	07/19/2016
EVGENY V. GONCHAROV	07/19/2016

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15237738

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NAME OF SUBMITTER:	MICHAEL FAINBERG	
SIGNATURE:	/MICHAEL FAINBERG/	
DATE SIGNED:	08/16/2016	

Total Attachments: 4

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> **PATENT REEL: 039449 FRAME: 0853** 503961487

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STATEMENT UNDER 37 CFR 3.73(c)				
Applicant/Patent	Owner: Dmitry L. Petrovichev et	al		
Application No./P		Filed/Issue Date: August 16, 2016		
Titled.	M AND METHOD FOR SECURE			
AO Kaspersky	Lab , a	a corporation		
(Name of Assignee)	(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.			
states that, for the	states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):			
1. 🔽 The assig	gnee of the entire right, title, and inte	rest.		
2. An assign	nee of less than the entire right, title,	and interest (check applicable box):		
The ex holding th	ktent (by percentage) of its ownership ne balance of the interest <u>must be su</u>	o interest is%. Additional Statement(s) by the owners bmitted to account for 100% of the ownership interest.		
	e are unspecified percentages of own and interest are:	ership. The other parties, including inventors, who together own the entire		
	onal Statement(s) by the owner(s) ho	lding the balance of the interest must be submitted to account for the entire		
		ntirety (a complete assignment from one of the joint inventors was made). wn the entire right, title, and interest are:		
	nal Statement(s) by the owner(s) hole, and interest.	ding the balance of the interest <u>must be submitted</u> to account for the entire		
		e ($e.g.$, bankruptcy, probate), of an undivided interest in the entirety (a The certified document(s) showing the transfer is attached.		
The interest ident	tified in option 1, 2 or 3 above (not op	otion 4) is evidenced by either (choose one of options A or B below):		
the United		ent application/patent identified above. The assignment was recorded in the at Reel, Frame, or for which a copy		
B. A chain o	of title from the inventor(s), of the pate	ent application/patent identified above, to the current assignee as follows:		
1. From:	:	To:		
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	Reel, Frame	, or for which a copy thereof is attached.		
2. From:				
		United States Patent and Trademark Office at		
	Reel, Frame	, or for which a copy thereof is attached.		

[Page 1 of 2]
This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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			mentary evidence of the chain o	f title from the original owner to the 37 CFR 3.11.
				t(s)) must be submitted to Assignment cords of the USPTO. See MPEP 302.08]
The undersi	igned (whose title i	s supplied below) is aut	horized to act on behalf of the a	ssignee.
/Michael	Fainberg/			August 16, 2016
Signature				Date
Michae	l Fainberg			50,441
Printed or T	yped Name			Title or Registration Number

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Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
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WORLDWIDE ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00 US), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

AO Kaspersky Lab 39A/3 Leningradskoe Shosse Moscow 125212, Russia

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR agrees to and hereby sells, assigns, and transfers to ASSIGNEE the entire and exclusive right, title, and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. § 154, to the invention titled

SYSTEM AND METHOD FOR SECURE ONLINE AUTHENTICATION

for which application for Lett unless otherwise indicated bel	ers Patent of the United States was o ow:	executed on even date herewith
Serial No.:	Filed on:	·
(Arent Fox LLP is hereby author	rized to insert serial number, and/or fi	ling date, when known)
countries to be obtained there part, renewal, substitute, reis	United States and its territorial posses efor on said application or any contin issue, or reexamination thereof, and are inventions or improvements, for t	uation, division, continuation-in any other application claiming
continuing, divisional, continuing other applications claiming pri	ecute all papers necessary in conne ation-in-part, reissue, or reexamination fority thereto, including future invent ints in connection with such application	on applications thereof, and any tions or improvements, and also
or other legal proceeding whi division, continuation-in-part, issued thereon, and any other improvements, and to coope	rte all papers necessary in connection ch may be declared concerning this reissue, or reexamination thereof or applications claiming priority theretion erate with the ASSIGNEE in every eding with such interference, litigation	application or any continuation Letters Patent or reissue patent o, including future inventions or way possible in obtaining and
IN WITNESS WHEREOF, the un	dersigned inventor has affixed his/her	/their signature.
Dmitry L. Petrovichev		07/19/2016
(TYPE NAME)	(SIGNATORE)	(DATE)
Artem O. Baranov	Jacky and Control of the Control of	<u>03/19/20</u> /6
(TYPE NAME)	(SJENATURE)	(mag)
Evgeny V. Goncharov		07/19/201
(TYPE NAME)	(SIGNATUŘÉ)	(DATE)

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RECORDED: 08/16/2016

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