# 506045033 05/05/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6091747

SUBMISSION TYPE:		N	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		AS	ASSIGNMENT				
ONVEYING PARTY D	ΑΤΑ						
		Na	me			Exe	cution Dat
YANDEX.TECHNOLOGIES LLC						12/01	/2019
RECEIVING PARTY D	ΑΤΑ						
Name: YANDEX LLC							
Street Address:	16 LVA	TOLST	OGO STR.				
City:	MOSCO	MOSCOW					
State/Country:	RUSSIA	RUSSIAN FEDERATION					
Postal Code:	119021						
Property Type			Number				
Property Type Application Number:		1686683					
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i>	DATA be sent to provided	(514)397 5 the e-n d; if that 5143978 marcela BCF LLF 2500-11	7-8515 nail address first; if tha is unsuccessful, it will 3500 .bondareva@bcf.ca	be sent			l be sent
Application Number: CORRESPONDENCE I Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA be sent to provided	(514)397 5 <i>the e-n</i> <i>1; if that</i> 5143978 marcela BCF LLF 2500-11 MONTR	7-8515 <i>nail address first; if tha</i> <i>is unsuccessful, it will</i> 3500 .bondareva@bcf.ca 00 BOUL RENÉ-LÉVES	be sent			l be sent
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will &amp;</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N	DATA be sent to provided UMBER:	(514)397 5 <i>the e-n</i> <i>1; if that</i> 5143978 marcela BCF LLF 2500-11 MONTR 40	7-8515 <i>nail address first; if tha</i> <i>is unsuccessful, it will</i> 3500 .bondareva@bcf.ca 00 BOUL RENÉ-LÉVES ÉAL, QUEBEC H3B 5CS	be sent			l be sent
Application Number: CORRESPONDENCE I Fax Number: Correspondence will k using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA be sent to provided UMBER:	(514)397 <i>the e-n</i> <i>t, if that</i> 5143978 marcela BCF LLF 2500-11 MONTR 40 M	7-8515 <i>nail address first; if tha</i> <i>is unsuccessful, it will</i> 3500 .bondareva@bcf.ca 00 BOUL RENÉ-LÉVES ÉAL, QUEBEC H3B 5CS 0703-162	be sent			l be sent

#### ASSIGNMENT

WHEREAS WE, YANDEX.TECHNOLOGIES LLC, a company registered under the laws of Russian Federation, whose complete address is 16 Lva Tolstogo str., Moscow, 119021, Russian Federation (hereinafter referred to as the Assignor), is the current owner of the inventions for which applications for Letters Patent have been filed in Russian Federation, which applications are listed in Appendix A.

AND, WHEREAS **YANDEX LLC**, a company registered under the laws of Russian Federation, whose complete address is 16 Lva Tolstogo str., Moscow, 119021, Russian Federation, (hereinafter referred to as the **Assignee**) desires to acquire the inventions and rights to file patent applications in all jurisdictions (hereinafter referred to as the **Teritorry**);

NOW THEREFORE, be it known that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee is hereby acknowledged, by these presents, we, the Assignor, have sold, assigned, transferred, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to these inventions and applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for these inventions in the Territory and all Letters Patent that may be granted on these inventions in any jurisdiction of the Territory, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty it is to issue patents) of the United States, and any other country of the Territory, to issue Letters Patent for these inventions to the Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that if necessary, the Asignee, its affiliates and its agents are hereby authorized to insert into the list of the countries, filing dates and serial numbers information about the countries, the filing dates and the serial numbers when known;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will communicate with the Assignee, its successors and assigns, any facts known to us respecting these inventions, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to these inventions in said Assignee, its successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee, its successors and assigns, to obtain and enforce proper patent protection for these inventions in any jurisdiction of the Territory, it being understood that any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee, its successors, and assigns.

This Assignment may be executed in counterparts, all of which shall be considered one and the same agreement.

It is the express wish of the parties that this Assignment be drafted in English.

IN TESTIMONY WHEREOF, WE HAVE SIGNED:

NAME: Andrey Mikhauovich Snigirev

YANDEX, LLC Date of Signature: December 1, 2019 Place of Signature: Moscow

VEED CALL

NAME: Andrey Igorevich Styskin Authorized signatory YANDEX TECHNOLOGIES, LLC Date of Signature: December 1, 2019

Place of Signature: Moscow

PATENT REEL: 052572 FRAME: 0159

## APPENDIX A

### List of Patent Applications

Reference	Title	Application No	Filing Date
2019-0019-HDWR-DD-RU	Yandex Mini Design	2019503854	2019-09-10
2018-0097-SE-PD1-RU	METHOD AND SYSTEM FOR DETERMINING RESPONSE FOR DIGITAL TASK EXECUTED IN COMPUTER-IMPLEMENTED CROWD-S	2019128018	2019-09-05
2019-0021-SE-PD1-RU	METHOD AND SYSTEM FOR DETERMINING PRODUCTIVITY RATE OF USER IN COMPUTER- IMPLEMENTED CROWD-SOURCED	2019128272	2019-09-09
2019-0015-SE-PD1-RU	METHOD OF AND SYSTEM FOR RANKING DIGITAL OBJECTS BASED ON OBJECTIVE CHARACTERISTIC ASSOCIATED THEREW	2019128014	2019-09-05
2019-0001-ZEN-PD1-RU	METHOD AND SYSTEM FOR MEETING SERVICE LEVEL OF CONTENT ITEM PROMOTION	2019128258	2019-09-09
2019-0002-SE-PD1-RU	METHOD OF AND SYSTEM FOR IDENTIFYING ABNORMAL SITE VISITS	2019128025	2019-09-05
2019-0005-SE-PD1-RU	METHOD AND SYSTEM FOR DETECTING FRAUDULENT ACCESS TO WEB RESOURCE	2019128268	2019-09-09
2019-0016-SE-PD1-RU	METHOD AND SYSTEM FOR IDENTIFYING ELECTRONIC DEVICES OF GENUINE CUSTOMERS OF ORGANIZATIONS	2019126743	2019-08-23
2019-0006-SE-PD1-RU	METHOD AND SYSTEM FOR IDENTIFYING MALICIOUS ACTIVITY OF PRE-DETERMINED TYPE	2019128002	2019-09-05
2019-0017-SE-PD1-RU	METHOD OF AND SYSTEM FOR IDENTIFYING ABNORMAL RATING ACTIVITY	2019128284	2019-09-09
2019-0011-SE-PD1-RU	METHOD AND SYSTEM FOR DETERMINING ABNORMAL CROWD-SOURCED LABEL	2019126515	2019-08-22
2019-0013-SE-PD1-RU	METHOD AND SYSTEM FOR RANKING PLURALITY OF DIGITAL DOCUMENTS	2019128026	2019-09-05
2019-0008-SE-PD1-RU	METHOD AND SYSTEM FOR SELECTING LABEL FROM PLURALITY OF LABELS FOR TASK IN CROWD-SOURCED ENVIRONMENT	2019135532	2019-11-05
2018-0099-SE-PD1-RU	METHOD AND SYSTEM FOR DETERMINING AN OCCURRENCE OF A VISIT TO A VENUE BY A USER	2019135563	2019-11-06
2019-0035-INFS-PD1-RU	DEVICE FOR COOLING SERVER RACK	2019137518	2019-11-21