# PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name       | Execution Date |
|------------|----------------|
| YANDEX LLC | 11/08/2021     |

### **RECEIVING PARTY DATA**

| Name:           | YANDEX EUROPE AG |  |
|-----------------|------------------|--|
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| City:           | LUZERN           |  |
| State/Country:  | SWITZERLAND      |  |
| Postal Code:    | 6005             |  |

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

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 17828592 |  |

#### **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | 40703-219  |
|-------------------------|--|
| NAME OF SUBMITTER:      | IANA GOREA   |
| SIGNATURE:              | /IANA GOREA/   |
| DATE SIGNED:            | 08/07/2023   |
|                         | This document serves as an Oath/Declaration (37 CFR 1.63). |

**Total Attachments: 2** 

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PATENT 508052047 REEL: 064507 FRAME: 0968

#### ASSIGNMENT

WHEREAS WE, 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 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 Europe AG, a Public Company (Aktiengeselischaft), registered under the jurisdiction of Switzerland, registered in the trade register of the Kanton Luzern under CH-020.3.037.433-6, whose complete postal address is Werflestrasse 4, 6005 Luzern, Switzerland, (hereinafter referred to as the Assignee) desires to acquire the inventions and rights to file patent applications in all jurisdictions except for: (i) Russian Federation and (ii) all other member states of the Eurasian Patent Organization at the time of the signature of the present Assignment (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 filled 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 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.

IN TESTIMONY WHEREOF, WE HAVE SIGNED:

NAME: SNIGIREV, Andrey

Mikhallovich Authorized signatory

YANDEX, LLC

Date of Signature: November 8, 2021

Place of Signature: Moscow

NAME: MARTYNOV, Aleksandr

Aleksandrovich Authorized signatory

YANDEX EUROPE AG

Date of Signature: November 8, 2021

Place of Signature: Moscow

#### APPENDIX A

## List of RU Patent Applications

| Reference             | Title   | Application # | Filing date |
|-----------------------|---|---------------|-------------|
| 2020-0027-STN-PD1-RU  | SPEAKER DEVICE  | 2021108157    | 26/03/2021  |
| 2020-0144-SE-PD1-RU   | METHOD AND SYSTEM FOR<br>DETERMINING RANK POSITIONS OF<br>CONTENT ELEMENTS BY A RANKING<br>SYSTEM   | 2021109882    | 09/04/2021  |
| 2020-0148-SE-PD1-RU   | METHODS AND SYSTEMS FOR GENERATING TRAINING DATA FOR COMPUTER-EXECUTABLE MACHINE LEARNING ALGORITHM | 2021114640    | 24/05/2021  |
| 2021-0022-VR-PD1-RU   | METHOD AND A SERVER FOR GENERATING A WAVEFORM   | 2021116052    | 03/06/2021  |
| 2021-0003-VR-PD1-RU   | METHOD AND SYSTEM FOR AUGMENTING AUDIO SIGNALS  | 2021121563    | 20/07/2021  |
| 2020-0062-SE-PD1-RU   | METHOD AND SYSTEM FOR PRIORITIZING WEB-RESOURCES FOR MALICIOUS DATA ASSESSMENT                      | 2021121624    | 21/07/2021  |
| 2021-0017-SE-PD1-RU   | METHODS AND SYSTEMS FOR GENERATING A LIST OF DIGITAL TASKS  | 2021127059    | 14/09/2021  |
| 2021-0053-SE-PD1-RU   | METHOD AND SERVER FOR GENERATING<br>AN ENRICHED QUERY   | 2021127040    | 14/09/2021  |
| 2020-0119-MAPS-PD1-RU | METHOD AND SYSTEM FOR ADJUSTING A DIGITAL ELEVATION MODEL   | 2021130268    | 18/10/2021  |
| 2021-0072-SE-PD1-RU   | TWO-PHASE NEURAL NETWORK ARCHITECTURE FOR USER-SPECIFIC SEARCH RANKING                              | 2021130277    | 18/10/2021  |
| 2020-0096-CLD-PD1-RU  | METHOD FOR COLLABORATION USING CELL-BASED COMPUTATIONAL NOTEBOOKS                                   | 2021130747    | 21/10/2021  |
| 2021-0037-VR-PD1-RU   | METHODS AND ELECTRONIC DEVICES FOR BATCHING REQUESTS FOR PROCESSING BY A PROCESSING UNIT            | 2021130744    | 21/10/2021  |

PATENT REEL: 064507 FRAME: 0970

**RECORDED: 08/07/2023**