506255482 09/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6302228

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| BLUETALON, INC. | 06/12/2020 |

RECEIVING PARTY DATA

| Name: | MICROSOFT TECHNOLOGY LICENSING, LLC | |
|-----------------|-------------------------------------|--|
| Street Address: | ONE MICROSOFT WAY | |
| City: | REDMOND | |
| State/Country: | WASHINGTON | |
| Postal Code: | 98052 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 16513430 | |

CORRESPONDENCE DATA

Fax Number: (425)936-7329

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 425-707-9382

Email: fialaweaver@cpaglobal.com
Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

| ATTORNEY DOCKET NUMBER: | 800165-US-CNT[2] |
|-------------------------|----------------------------|
| NAME OF SUBMITTER: | RISHI S. SUTHAR |
| SIGNATURE: | /Rishi S. Suthar, #68,068/ |
| DATE SIGNED: | 09/16/2020 |

Total Attachments: 7

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> PATENT REEL: 053793 FRAME: 0365

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PATENT REEL: 053793 FRAME: 0366

ASSIGNMENT OF PATENTS AND APPLICATIONS

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

BlueTalon, Inc., a corporation organized under the laws of Delaware ("ASSIGNOR"),

hereby sells, assigns, transfers, and conveys to

Microsoft Technology Licensing, LLC, a limited liability company organized under the laws of Washington and having an office and place of business at One Microsoft Way, Redmond, Washington 98052 ("ASSIGNEE"),

all right, title and interest ASSIGNOR has in and to the patents and patent applications listed in Exhibit A, ("PATENTS") attached hereto, including any and all legal rights to sue for past, present and future infringement, to collect royalties, to prosecute all existing patent applications worldwide, to apply for additional patents worldwide and to have patents issue in the name of ASSIGNEE.

Assignor also assigns and transfers to the Assignee and the Assignee's legal representatives, successors and assigns, its full and exclusive rights in and to the Intellectual Property including the PATENTS in the U.S. and every foreign country, and its entire right, title, and interest in and to the related applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the Intellectual Property including the PATENTS and related applications.

Upon said consideration, Assignor conveys to the Assignee the right to make application in its own behalf on the Intellectual Property including the PATENTS and related applications in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of any earlier U.S. application (or any other application on the invention) to gain priority with respect to other applications.

- (1) ASSIGNOR requests and authorizes the appropriate officials in any country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- (2) ASSIGNOR grants to ASSIGNEE and its agents the authority and power to insert on this instrument any further identification necessary or desirable for purposes of recordation in the Patent and Trademark Office of any country.

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(3) ASSIGNOR certifies that the person signing this assignment is a lawful representative of ASSIGNOR and is authorized to execute this assignment its behalf.

| <u></u> | | rndorff, Vice President, Bl | for ASSIGNOR ueTalon, Inc. |
|---------------------|------------------------|-----------------------------|-------------------------------|
| 29 MAY 2020 | | 49/1 | |
| ASSIGNEE have signe | ed it. | Ω | |
| (4) I IIIS assig | nment will become effe | ctive on the dage when t | oth Assignuk and |

I certify that the above-identified ASSIGNOR, personally known to me to be the same person or persons who signed the foregoing instrument, appeared before me this day in person, and acknowledged that the said instrument was signed and delivered as the free and voluntary act of the ASSIGNOR, for the uses and purposes therein set forth.

Given under my hand and seal, this May 29, 2020

GARRETT M MASSEY
NOTARY PUBLIC
STATE OF WASHINGTON
COMMISSION EXPIRES
JANUARY 19, 2022

GARRETT MASSEY – NOTARY PUBLIC My commission expires: 19 January 2022

| June 12,2020 | Signature of And I | for ASSIGNEE. |
|--------------|---|----------------|
| [Date] | Kevin Kenoe, Vice President, Microsoft Technology | Licensing, LLC |

I certify that the above-identified ASSIGNEE, personally known to me to be the same person or persons who signed the foregoing instrument, appeared before me this day in person, and acknowledged that the said instrument was signed and delivered as the free and voluntary act of the ASSIGNEE, for the uses and purposes therein set forth.

Given under my hand and seal, this June 12, 2020 [Date]

Bianca Zhang – NOTARY PUBLIC In and for the State of Washington U.S.A. Residing at King County, Washington U.S.A. My Appointment expires: 08/29/2020

BIANCA ZHANG Notary Public State of Washington My Commission Expires August 29, 2020

EXHIBIT A

| Country | Case reference | Grant Number | Filing Number | Status |
|--------------------------------|------------------|-----------------|-------------------|----------------------------|
| Israel | 800163-IL-PCT | | 258426 | Publication of application |
| United States Of America | 800167-US-CNT | | 16/250862 | Publication of application |
| Internatio nal Procedure | 800162-WO-PCT | | PCT/US2016/012433 | Closed |
| China | 800168-CN-PCT | | 201880019577.3 | Publication of application |
| United States Of America | 800166-US-NP | | 15/201325 | Publication of application |
| United States Of America | 800162-US-NP[2] | 10033765 | 14/967095 | Grant |
| United States Of America | 800162-US-CNT[2] | 10594737 | 16/038021 | Grant |
| Internatio nal Procedure | 800165-WO-PCT | | PCT/US2017/020766 | Closed |
| Internatio nal Procedure | 800167-WO-PCT | | PCT/US2017/048700 | Closed |
| Canada | 800162-CA-PCT | | 2973356 | Publication of application |
| Canada | 800163-CA-PCT | | 3000176 | Publication of application |
| China | 800169-CN-PCT | | 201880024836.1 | Publication of application |
| United States Of America | 800170-US-NP | 10491635 | 15/640248 | Grant |
| United States Of America | 800165-US-NP | 10091212 | 15/061991 | Grant |
| United States Of America | 800163-US-CNT[2] | | 16/397750 | Publication of application |

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PATENT REEL: 053793 FRAME: 0370

| Country | Case reference | Grant Number | Filing Number | Status |
|-------------------------|-------------------|---|---|----------------|
| | | ,,,a,,,a | | |
| United | 800171-US-CNT | | 16/410873 | Publication of |
| States Of | | | | application |
| America | | | | |
| United | 800162-US-PSP | | 62/101341 | Closed |
| States Of | | | | |
| America | | | | |
| United | 800168-US-PSP | | 62/457772 | Closed |
| States Of | | | | |
| America | CODACO MA DOSTINO | | 500000000000000000000000000000000000000 | |
| Internatio | 800162-WO-PCT[2] | | PCT/US2016/012429 | Closed |
| nal | | | | |
| Procedure Internatio | 800169-WO-PCT | | DCT/11C40/03333 | ~1 · |
| nal | 900193-MO-bCI | | PCT/US18/027373 | Closed |
| Procedure | | | | |
| Internatio | 800168-WO-PCT | | DCT/UC19/017609 | Classed |
| nal | 900109-MO-LC1 | | PCT/US18/017698 | Closed |
| Procedure | | | | |
| Internatio | 800163-WO-PCT | | PCT/US2016/054107 | Closed |
| nal | 300103-WO-FC1 | | PC1/032010/034107 | Cioseu |
| Procedure | | | | |
| United | 800162-US-NP | 10129256 | 14/967064 | Grant |
| States Of | 000102 00 11 | 1012,220 | 14,30,004 | Chanc |
| America | | | *************************************** | |
| United | 800164-US-NP | 9871825 | 14/965055 | Grant |
| States Of | | | | 2,0,,, |
| America | | | | |
| United | 800167-US-NP | 10185726 | 15/249286 | Grant |
| States Of | | | | |
| America | | | | |
| Internatio | 800170-WO-PCT | | PCT/US18/040100 | Closed |
| nal | | | | |
| Procedure | | | | |
| European | 800170-EP-EPT | | 18823336.5 | Local filing |
| Procedure | | | | |
| (Patents) | | | | |
| United | 800171-US-NP | 10291602 | 15/486259 | Grant |
| States Of | | | | |
| America | 000463 116 41863 | - | 14/000505 | |
| United | 800162-US-NP[3] | | 14/980525 | Publication of |
| States Of | | *************************************** | | application |
| America | ODDIES HE CAT | 40077600 | 18/06/06 | - C |
| United States Of | 800163-US-CNT | 10277633 | 15/864886 | Grant |
| America | | | | |
| Internatio | 800162-WO-PCT[3] | | DCT/1162016/01242F | Closed |
| nal | 000102-MO-LC1[2] | | PCT/US2016/012435 | Closed |
| Procedure | | | | |
| TOCCUUIC | <u>}</u> | <u>i</u> | ····· | |

| Country | Case reference | Grant Number | Filing Number | Status |
|------------------------------------|------------------|-----------------|---------------|----------------------------|
| Australia | 800163-AU-PCT | | 2016332734 | Publication of application |
| European Procedure (Patents) | 800164-EP-EPT | | 16873927.4 | Notice of Allowance |
| European Procedure (Patents) | 800169-EP-EPT | | 18784781.9 | Publication of application |
| European Procedure (Patents) | 800162-EP-EPT[2] | | 16735392.9 | Publication of application |
| European Procedure (Patents) | 800162-EP-EPT[3] | | 16735395.2 | Publication of application |
| United States Of America | 800165-US-CNT | 10367824 | 16/147364 | Grant |
| European Procedure (Patents) | 800168-EP-EPT | | 18751946.7 | Publication of application |
| Singapore | 800163-SG-PCT | 11201802559V | 11201802559V | Grant |
| United States Of America | 800169-US-NP | 10250723 | 15/487360 | Grant |
| United States Of America | 800163-US-NP | 9866592 | 14/868265 | Grant |
| United States Of America | 800164-US-CNT | | 15/862528 | Publication of application |
| Canada | 800162-CA-PCT[2] | | 2973357 | Publication of application |
| European Procedure (Patents) | 800163-EP-EPT | | 16852450.2 | Publication of application |
| India | 800163-IN-PCT | | 201817012081 | Publication of application |
| India | 800175-IN-PSP | | 201941039039 | Filing |
| United States Of America | 800168-US-NP | | 15/657033 | Publication of application |

| Country | Case reference | Grant Number | Filing Number | Status |
|--------------------------------|----------------|-----------------|-------------------|--------|
| Internatio nal Procedure | 800164-WO-PCT | | PCT/US2016/065853 | Closed |
| Internatio nal Procedure | 800166-WO-PCT | | PCT/US2017/040118 | Closed |