# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

/ersion v1.1 EPAS ID: PAT4822678

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

#### **CONVEYING PARTY DATA**

| Name         | Execution Date |
|--------------|----------------|
| NAGARAJ KOTA | 01/30/2018     |
| AMIT CHANDAK | 01/31/2018     |

### **RECEIVING PARTY DATA**

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

# **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15890099 |

#### **CORRESPONDENCE DATA**

Fax Number:

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.

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

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Address Line 4: MINNEAPOLIS, MINNESOTA 55402

| DATE SIGNED:            | 02/13/2018               |
|-------------------------|--------------------------|
| SIGNATURE:              | /Tamerae Robinson/       |
| NAME OF SUBMITTER:      | TAMERAE ROBINSON         |
| ATTORNEY DOCKET NUMBER: | 902203-US-NP 3080.J68US1 |

## **Total Attachments: 5**

source=3080J68US1\_Assignment#page1.tif source=3080J68US1\_Assignment#page2.tif source=3080J68US1\_Assignment#page3.tif source=3080J68US1\_Assignment#page4.tif source=3080J68US1\_Assignment#page5.tif

PATENT 504775950 REEL: 044913 FRAME: 0374

# RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 902203-US-NP (3080.J68US1) Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Microsoft Technology Licensing, LLC Nagaraj Kota, Amit Chandak Street Address: One Microsoft Way Additional name(s) of conveying party(ies) attached? City: Redmond State: WA Zip Country: United States of America Zip: <u>98052</u> [ ]Yes [X]No 3. Nature of conveyance: Additional name(s) & address(es) attached? [ ]Yes [X]No [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: January 30, 2018, January 31, 2018 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/890,099 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Marc S. Hanish [[Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 2/8/18 Marc S. Hanish/Reg. No. 42,626 Name of Person Signing Signature Date Total number of pages including cover sheet: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 044913 FRAME: 0375

Application No.

| of subject matte   | Kota ("ASSIGNOR") am the original inventor or an original joint inventor or an original joint inventor or an original joint inventor or a patent application entitles. PRESENTATION LEARNING FOR COMPUTER CONTENT QUALITY", which:  |
|--|---|
| A'<br>LL<br>LE<br>or<br>th   | Ill be filed. ASSIGNOR hereby authorizes, and requests, SSIGNEE'S legal representative, Microsoft Technology Licensing, C, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S GAL REPRESENTATIVES), to insert here in parentheses (filed February 6, 2018 and given Application No. 15/890,099 by e following Office United States Patent Office ) this PPLICATION's Application No., filing date, and Office, when known;                                      |
|  | as filed on and was given Application No by the llowing Office " Patent Office";  |
| behalf of itself a<br>of acquiring, the<br>priority, in the<br>derived therefr | t Technology Licensing, LLC, a Washington limited liability company, or<br>and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous<br>ne entire and exclusive rights, title and interest, including the right of<br>INVENTION and the APPLICATION (and all other applications and patents<br>om, such as continuing applications, in whole or in part, in and for the<br>ts territories, and all foreign countries ("APPLICATION DERIVATIVES")); |
| to insert the A  | R hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES pplication No., filing date, and Office into the following table for any ERIVATIVES after they are known;   |

Filing Date

Office

MS Docket No.: 902203-US-NP

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

| W                    | 0    | 1/30/2018      |              |  |
|----------------------|------|----------------|--------------|--|
| Inventor's Signature | Date | 2              |              |  |
| Nagaraj Kota         |      |                |              |  |
| Printed Name in Eng  | Prin | ted Name in N  | ative Langua |  |
|                      |      | ther than Engl |              |  |

I Amit Chandak ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MULTILEVEL REPRESENTATION LEARNING FOR COMPUTER CONTENT QUALITY", which:

| $\times$ | will be filed. ASSIGNOR hereby authorizes, and requests,            |
|----------|---|
|          | ASSIGNEE'S legal representative, Microsoft Technology Licensing,    |
|          | LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S       |
|          | LEGAL REPRESENTATIVES), to insert here in parentheses (filed        |
|          | on February 6, 2018 and given Application No. $15/890,099$ by       |
|          | the following Office United States Patent Office ) this             |
|          | APPLICATION's Application No., filing date, and Office, when known; |
|          |   |
|          | was filed on and was given Application No by the                    |
|          | following Office " Patent Office ";                                 |

Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

| Application No. | Filing Date | Office |  |
|-----------------|-------------|--------|--|
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PATENT ASSIGNMENT

**RECORDED: 02/13/2018** 

MS Docket No.: 902203-US-NP

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

| Inventor's Signature Date  Amit Chandak  Printed Name in English Printed | d Name in Native Language |
|--|---------------------------|
|  |                           |
| mivemor 5 signature Date   |                           |
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| Amit Chandole 31)  | 70×100×1100               |

PATENT

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