#### 506949959 10/29/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6996796

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

#### **CONVEYING PARTY DATA**

| Name                           | Execution Date |
|--------------------------------|----------------|
| ZACHARY WILLIAM DIXON          | 10/28/2021     |
| PRASANNA CHROMEPET PADMANABHAN | 10/28/2021     |
| JINHUA FEI                     | 10/28/2021     |

### **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: | 17514144 |

### 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.

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Email: USDocket@microsoft.com MICROSOFT CORPORATION **Correspondent Name:** 

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Address Line 4: REDMOND, WASHINGTON 98052

| ATTORNEY DOCKET NUMBER: | 410632-US-NP             |
|-------------------------|--------------------------|
| NAME OF SUBMITTER:      | SYED S. AHMED            |
| SIGNATURE:              | /Syed S. Ahmed, #64,587/ |
| DATE SIGNED:            | 10/29/2021               |

## **Total Attachments: 6**

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> **PATENT** REEL: 057959 FRAME: 0844 506949959

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PATENT REEL: 057959 FRAME: 0845

| 1, <u>Za</u> | <u>chary Wil</u> | <u>liam DIXO</u> | <u>N</u> ("AS | SIGNOR") | am the  | original | invent | tor or an | ori       | ginal | joint         |
|--------------|------------------|------------------|---------------|----------|---------|----------|--------|-----------|-----------|-------|---------------|
| inventor o   | f subjec         | t matter         | ("INVE        | ENTION") | disclos | ed and   | or c   | claimed   | in        | a p   | atent         |
| application  | entitled         | "EMULAT          | ING A         | TRANSPA  | RENCY   | EFFECT   | FOR    | A DISPL   | <u>AY</u> | ELEM  | <u>IENT</u> " |
| ("APPLICAT   | ION"), wh        | nich:            |               |          |         |          |        |           |           |       |               |
|              |                  |                  |               |          |         |          |        |           |           |       |               |

| $\boxtimes$ | will l      | be f          | iled.     | ASSIGNO            | R he    | reby         | auth         | orize | s, and  | d req         | uests,  |
|-------------|-------------|---------------|-----------|--------------------|---------|--------------|--------------|-------|---------|---------------|---------|
|             | ASSIG       | NEE'S         | S legal   | represent          | ative,  | Micr         | osoft        | Tech  | nology  | y Licei       | nsing,  |
|             | LLC, C      | One N         | /licrosof | ft Way, Re         | dmon    | d, Wa        | ıshing       | ton 9 | 98052   | (ASSIG        | NEE'S   |
|             | LEGAI       | L REI         | PRESENT   | TATIVES),          | to ir   | nsert        | here         | in p  | parenti | neses         | (filed  |
|             | on <u>C</u> | <u> Ctobe</u> | er 29, 20 | <u>21</u> and g    | given . | Appli        | cation       | No.   | 17/5    | 14,144        | by      |
|             | the fo      | llowi         | ng Offic  | e <u>US – Un</u> i | ited S  | <u>tates</u> | <u>Paten</u> | t and | Trade   | <u>mark (</u> | Office) |
|             | this A      | \PPLI(        | CATION    | 's Applica         | tion f  | No., f       | filing       | date, | and C   | )ffice,       | when    |
|             | know        | n             |           |                    |         |              |              |       |         |               |         |
|             |             |               |           |                    |         |              |              |       |         |               |         |

| was filed on | _ and | was | given | Application | No_ | <br>by | the | follo | wing |
|--------------|-------|-----|-------|-------------|-----|--------|-----|-------|------|
| Office "";   |       |     |       |             |     |        |     |       |      |

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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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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    | 10/28/2021<br>Date              |
|-------------------------|---------------------------------|
| Zachary William DIXON   |                                 |
| Printed Name in English | Printed Name in Native Language |
|                         | (if other than English)         |

| an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a   |
|--|
| patent application entitled "EMULATING A TRANSPARENCY EFFECT FOR A DISPLAY   |
| ELEMENT" ("APPLICATION"), which:   |
| 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 October 29, 2021 and given Application No. 17/514,144 by the following Office US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known  |
| was filed on and was given Application No by the following 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;   |

I, Prasanna Chromepet PADMANABHAN ("ASSIGNOR") am the original inventor or

| Application No. | Filing Date | Office |  |
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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

Prasanna Chromepet PADMANABHAN

Printed Name in English

Printed Name in Native Language (if other than English)

Page 2 of 2

| I, <u>Jinhu</u> | <u>a FEI</u> ("ASSIGNO | OR") am the o | original inver | ntor or an origina | l joint inventor of |
|-----------------|------------------------|---------------|----------------|--------------------|---------------------|
| subject matte   | r ("INVENTION          | ) disclosed a | ınd/or claim   | ed in a patent ap  | plication entitled  |
| "EMULATING      | A TRANSPARE            | NCY EFFECT    | FOR A DIS      | PLAY ELEMENT"      | ("APPLICATION"),    |
| which:          |                        |               |                |                    |                     |

| $\boxtimes$ | will l      | be f         | iled.     | ASSIGNO          | R he     | reby    | autho   | orizes  | , and          | requ  | uests,  |
|-------------|-------------|--------------|-----------|------------------|----------|---------|---------|---------|----------------|-------|---------|
|             | ASSIG       | NEE'S        | 6 legal   | represen         | tative,  | Micro   | osoft   | Techr   | nology         | Licer | nsing,  |
|             | LLC, C      | One N        | /licrosof | ft Way, Re       | edmon    | d, Wa   | shing   | ton 98  | 3052 (A        | ASSIG | NEE'S   |
|             | LEGAL       | REF          | PRESENT   | TATIVES),        | to ir    | nsert   | here    | in pa   | arenth         | eses  | (filed  |
|             | on <u>C</u> | <u>Octob</u> | er 29, 20 | <u>21</u> and    | given    | Applio  | cation  | No.     | 17/514,        | 144   | by      |
|             | the fo      | llowi        | ng Offic  | e <u>US – Ur</u> | nited St | tates I | Patent  | and T   | <u> Fradem</u> | ark C | )ffice) |
|             | this A      | PPLIC        | CATION    | 's Applic        | ation 1  | No., f  | iling ( | date, a | and Of         | fice, | when    |
|             | knowi       | n            |           |                  |          |         |         |         |                |       |         |
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| Office "  | ",<br> |         |       |             |    |      |           |      |

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"));

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| Application No. | Filing Date | Office |   |
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Inventor's Signature

Jinhua FEI

Printed Name in English

Date

Printed Name in Native Language

(if other than English)