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| PATENT ASSIGNMENT COVER SHEET |
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Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4851665

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| DAVID GROCHOCKI JR. | 02/27/2018 |
| ANA LILIA OTERO DIAZ | 03/02/2018 |
| KSHITIJ SETHI | 02/27/2018 |
| JEFF WEST | 03/01/2018 |
| FELIX ANDREW | 03/05/2018 |
| 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: | 15912369 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <i>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.</i> | |
| Phone: | 425-633-2388 |
| Email: | docketing@chin-ip.com |
| Correspondent Name: | MICROSOFT CORPORATION |
| Address Line 1: | ONE MICROSOFT WAY |
| Address Line 4: | REDMOND, WASHINGTON 98052 |
| ATTORNEY DOCKET NUMBER: | 403504-US-NP |
| NAME OF SUBMITTER: | DAVIN CHIN |
| SIGNATURE: | /Davin Chin/ |
| DATE SIGNED: | 03/05/2018 |
| Total Attachments: 10 | |
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source=403504-US-NP-Assignments#page9.tif
source=403504-US-NP-Assignments#page10.tif

I David GROCHOCKI Jr. ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIEW AUGMENTATION IN MULTISCREEN ENVIRONMENT" ("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 Mar. 5, 2018 and given Application No. 15/912,369 by the following Office U.S. 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 "___";

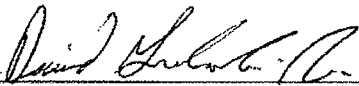
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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"));

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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).

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|  | <u>2/27/18</u> |
| Inventor's Signature | Date |
| <u>David GROCHOCKI Jr.</u> | _____ |
| Printed Name in English | Printed Name in Native Language (if other than English) |

I Ana Lilia OTERO DIAZ ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIEW AUGMENTATION IN MULTISCREEN ENVIRONMENT" ("APPLICATION"), which:

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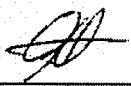
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PATENT ASSIGNMENT

MS Docket No.: 403504-US-NP

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| _____ Inventor's Signature | _____ Date |
| Ana Lilia OTERO DIAZ Printed Name in English | _____ Printed Name in Native Language (if other than English) |

I Kshitij SETHI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIEW AUGMENTATION IN MULTISCREEN ENVIRONMENT" ("APPLICATION"), which:

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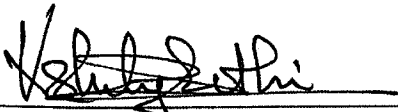
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|  _____ Inventor's Signature | <u>02/27/2018</u> _____ Date |
| <u>Kshitij SETHI</u> _____ Printed Name in English | _____ Printed Name in Native Language (if other than English) |

I Jeff WEST ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIEW AUGMENTATION IN MULTISCREEN ENVIRONMENT" ("APPLICATION"), which:

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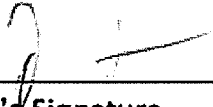
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|  _____ Inventor's Signature | 3/11/18 _____ Date |
| Jeff WEST _____ Printed Name in English | _____ Printed Name in Native Language (if other than English) |

I Felix ANDREW ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIEW AUGMENTATION IN MULTISCREEN ENVIRONMENT" ("APPLICATION"), which:

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|  Inventor's Signature | <u>3/5/18</u> Date |
| <u>Felix ANDREW</u> Printed Name in English | Printed Name in Native Language (if other than English) |