

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4496477

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VIJAY GAJJALA	07/10/2017
GERSHOM L. PAYZER	02/10/2017
MEHMET ERKILIC	03/02/2017
CALEB S. ATWOOD	01/27/2017
MANUEL C. OVENA	01/27/2017
STEPHAN ZACHWIEJA	05/16/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15252162
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	314-302-1451
<b>Email:</b>	docket@bjfip.com
<b>Correspondent Name:</b>	BARTA, JONES & FOLEY, P.C. (PATENT GROUP)
<b>Address Line 1:</b>	2805 DALLAS PARKWAY
<b>Address Line 2:</b>	SUITE 222
<b>Address Line 4:</b>	PLANO, TEXAS 75093
<b>ATTORNEY DOCKET NUMBER:</b>	360384-US-NP
<b>NAME OF SUBMITTER:</b>	HOLLI L. TEMPLETON
<b>SIGNATURE:</b>	/Holli L. Templeton/
<b>DATE SIGNED:</b>	07/10/2017

**Total Attachments: 12**

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I Vijay Gajjala ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REMOTE HARDWARE DEVICE CONVERSION" ("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 \_\_\_\_\_ and given Application No. \_\_\_\_\_ by the following Office \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;
- ☒ was filed on August 30, 2016 and was given Application No. 15/252,162 by the following Office "US - United States Patent and Trademark 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).

<u>Vijay G Gajjala</u>	<u>JULY 10. 2017</u>
Inventor's Signature	Date
<u>Vijay Gajjala</u>	<u>VIJAY GAJJALA</u>
Printed Name in English	Printed Name in Native Language (if other than English)

I Gershom L. Payzer ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REMOTE HARDWARE DEVICE CONVERSION" ("APPLICATION"), which:

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	2/10/2017
Inventor's Signature	Date
Gershom L. Payzer	Gershom Payzer
Printed Name in English	Printed Name in Native Language (if other than English)

I Mehmet Erkilic ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REMOTE HARDWARE DEVICE CONVERSION" ("APPLICATION"), which:

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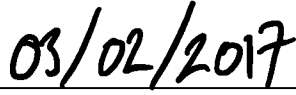
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_____ Inventor's Signature	_____ Date
<u>Mehmet Erkilic</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)



I Caleb S. Atwood ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REMOTE HARDWARE DEVICE CONVERSION" ("APPLICATION"), which:

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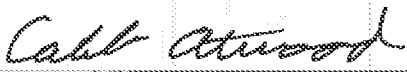
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	<u>1/27/2017</u>
Inventor's Signature	Date
Caleb S. Atwood	
Printed Name in English	Printed Name in Native Language (if other than English)

I Manuel C. Ovena ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REMOTE HARDWARE DEVICE CONVERSION" ("APPLICATION"), which:

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<u></u>	<u>1/27/17</u>
Inventor's Signature	Date
<u>Manuel C. Ovena</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Stephan Zachwieja ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REMOTE HARDWARE DEVICE CONVERSION" ("APPLICATION"), which:

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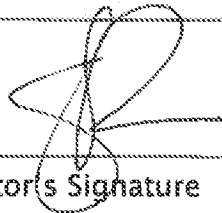
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 _____ Inventor's Signature	<u>5/16/17</u> _____ Date
<u>Stephan Zachwieja</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)