

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3657494

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the DATE IN WHICH INVENTOR CHRISTOPHER DOAN EXECUTED THE AFOREMENTIONED ASSIGNMENT previously recorded on Reel 034636 Frame 0083. Assignor(s) hereby confirms the CORRECT EXECUTION DATE OF THE AFOREMENTIONED ASSIGNMENT BY INVENTOR CHRISTOPHER DOAN SHOULD BE 12/10/2014, NOT 12/12/2014.
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTOPHER DOAN	12/10/2014
MIRON VRANJES	12/11/2014
CHAITANYA DEV SAREEN	01/02/2015
LAVANYA VASUDEVAN	12/12/2014
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:	14589609
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:	509-755-7262
Email:	usdocket@microsoft.com
Correspondent Name:	WOLFE-SBMC
Address Line 1:	601 W. MAIN AVENUE
Address Line 2:	SUITE 1300
Address Line 4:	SPOKANE, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	355977.01
NAME OF SUBMITTER:	DANIEL T. MCGINNITY
SIGNATURE:	/Daniel T. McGinnity,#55444/

DATE SIGNED:	12/14/2015
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Total Attachments: 10

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The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>CHRISTOPHER DOAN</td><td>12/12/2014</td></tr><tr><td>MIRON VRANJES</td><td>12/11/2014</td></tr><tr><td>CHAITANYA DEV SAREEN</td><td>01/02/2015</td></tr><tr><td>LAVANYA VASUDEVAN</td><td>12/12/2014</td></tr></tbody></table>	Name	Execution Date	CHRISTOPHER DOAN	12/12/2014	MIRON VRANJES	12/11/2014	CHAITANYA DEV SAREEN	01/02/2015	LAVANYA VASUDEVAN	12/12/2014	
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<table border="1"><tr><td>Name:</td><td>MICROSOFT TECHNOLOGY LICENSING, LLC.</td></tr><tr><td>Street Address:</td><td>ONE MICROSOFT WAY</td></tr><tr><td>City:</td><td>REDMOND</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98052</td></tr></table>	Name:	MICROSOFT TECHNOLOGY LICENSING, LLC.	Street Address:	ONE MICROSOFT WAY	City:	REDMOND	State/Country:	WASHINGTON	Postal Code:	98052	
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Application Number:	14589609										

PATENT**REEL: 037289 FRAME: 0535**

CORRESPONDENCE DATA**Fax Number:** (509)755-7252**Phone:** 5097557262**Email:** USDocket@microsoft.com

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.

Correspondent Name: WOLFE-SBMC**Address Line 1:** 601 W. MAIN AVENUE**Address Line 2:** SUITE 1300**Address Line 4:** SPOKANE, WASHINGTON 99201**ATTORNEY DOCKET NUMBER:** 355977.01**NAME OF SUBMITTER:** DANIEL T. MCGINNITY, REG# 55,444**Signature:** /Daniel T. McGinnity,#55,444/**Date:** 01/05/2015**Total Attachments: 8**

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RECEIPT INFORMATION**EPAS ID:** PAT3169962**Receipt Date:** 01/05/2015

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☒ 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 January 5, 2015 and given Application No. 14/589,609 by the following Office US) this APPLICATION's Application No., filing date, and Office, when known:

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"));

[illegible]

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).

	<u>DEC 12, 2014</u>
Inventor's Signature	Date
<u>Christopher Doan</u>	
Printed Name in English	Printed Name in Native Language (if other than English)


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 _____ Inventor's Signature	<u>12/11/14</u> _____ Date
<u>Miron Vranjes</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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☐ was filed on _____ and was given Application
No _____ by the following Office
“ _____ ”.

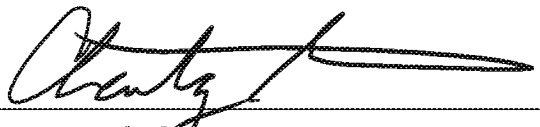
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION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

[illegible]

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 _____ Inventor's Signature	<u>1/2/15</u> _____ Date
<u>Chaitanya Dev Sareen</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

MS Docket No.: 355977.01

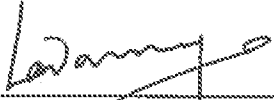
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 _____ Inventor's Signature	<u>12/12/2014</u> _____ Date
<u>Lavanya Vasudevan</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)