503621991 12/21/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CANDY HOI MEI WONG	12/17/2015
BENJAMIN G. WILDE	12/17/2015
MANOJ SHARMA	12/21/2015
DOUGLAS L. MILVANEY	12/17/2015

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:	14977168			

CORRESPONDENCE DATA

Fax Number: (720)293-9822

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 Correspondent Name:
 MICROSOFT CORPORATION

 Address Line 1:
 ONE MICROSOFT WAY

Address Line I.

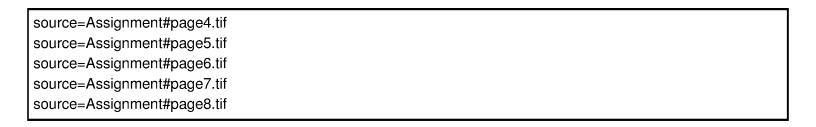
Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	358444.01
NAME OF SUBMITTER:	DANIELLE K. MORROW
SIGNATURE:	/Danielle K. Morrow/
DATE SIGNED:	12/21/2015

Total Attachments: 8

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PATENT 503621991 REEL: 037344 FRAME: 0592



PATENT REEL: 037344 FRAME: 0593

PATENT ASSIGNMENT

MS Docket No.: 358444.01

I <u>Candy Hoi Mei Wong</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>WHILE YOU WERE AWAY EXPERIENCE</u>" ("APPLICATION"), which:

will	be	filed.	ASSIGNOR	hereby	authorizes	i, and	reques	sts,
ASSI	GNE	E'S legal	representat	ive, Micr	osoft Tech	nology	Licensi	ng,
LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNE								
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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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Page 1 of 2

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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Inventor's Signature	Date
Candy Hoi Mei Wong	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT MS Docket No.: 358444.01

inventor of	<u>jamin G. Wilde</u> ("AS subject matter (" entitled " <u>WHILE YOU</u>	INVENTION")	disclosed a	nd/or claime	ed in a patent
×	will be filed.		·		
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In the Signature	(Z(17/15-
Inv ent or's Signature	Date
Benjamin G. Wilde	
Printed Name in English	Printed Name in Native Language
J	
	(if other than English)

PATENT ASSIGNMENT

I <u>Manoj Sharma</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "WHILE YOU WERE AWAY EXPERIENCE" ("APPLICATION"), which:

\boxtimes	will	be	filed.	ASSIGNOR	hereby	authoriz	es, and	requests,	
	ASSI	GNEI	E'S legal	representa	tive, Micr	osoft Ted	hnology	Licensing,	
	LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S								
	LEGA	AL R	EPRESEN	ITATIVES), t	o insert	here in	parenthe	eses (filed	
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	the following Office <u>US - United States Patent and Trademark Office</u>)								
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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

MS Docket No.: 358444.01

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Inventor's Signature

Manoj Sharma

Printed Name in English

Date

Printed Name in Native Language

MS Docket No.: 358444.01

(if other than English)

PATENT ASSIGNMENT

inventor of subject matte	r ("INVENTION") disclo	original inventor or an original joint osed and/or claimed in a patent <u>ENCE</u> " ("APPLICATION"), which:
ASSIGNEE'S leg LLC., One Micro LEGAL REPRESI and given App <u>US – United Sta</u>	gal representative, Microsoft Way, Redmond, Wa ENTATIVES), to insert h lication No.	authorizes, and requests, rosoft Technology Licensing, ashington 98052 (ASSIGNEE'S nere in parentheses (filed on by the following Office ark Office) this APPLICATION's e, when known;
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by the followin	g Office "	".
behalf of itself and its success of acquiring, the entire and priority, in the INVENTION a derived therefrom, such as	ssors and assigns ("ASSIO exclusive rights, title nd the APPLICATION (ar continuing applications	lington limited liability company, on GNEE"), is entitled to, and is desirous and interest, including the right of id all other applications and patents, in whole or in part, in and for the es ("APPLICATION DERIVATIVES"));
•	• •	ASSIGNEE'S LEGAL REPRESENTATIVES
APPLICATION DERIVATIVES a	_	ce into the following table for any
Application No.		Office

MS Docket No.: <u>358444.01</u>

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Inventor's Signature

Date

Douglas L. Milvaney

RECORDED: 12/21/2015

Printed Name in English

Printed Name in Native Language (if other than English)

MS Docket No.: 358444.01

Page 2 of 2

PATENT REEL: 037344 FRAME: 0601