503462939 09/02/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3509564

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANO	CE:	ASSIGNMENT	
CONVEYING PARTY DA	ТА		
		Name	Execution Date
JULIE SETO			08/31/2015
VLAD RISCUTIA			08/25/2015
MATTHEW VOGEL			08/27/2015
RAMY BEBAWY			08/25/2015
SUNDER RAMAN			08/25/2015
MAYA RODRIG			08/25/2015
DEREK SNOOK			08/30/2015
HAN-YI SHAW			08/31/2015
CHOON-MUN HOOI			08/26/2015
JON BELL			08/25/2015
	REDMOND WASHINGTON 98052		
Property Type		Number	
Application Number:	14	1840360	-
<i>using a fax number, if pr</i> Phone: Email: Correspondent Name: Address Line 1:	<i>sent to ti</i> <i>ovided; i</i> 61 us M P.	he e-mail address first; if that is u if that is unsuccessful, it will be s 2-332-5300 docket@microsoft.com ERCHANT & GOULD (MICROSOF O. BOX 2903	r ent via US Mail. T)
Address Line 4:	М	INNEAPOLIS, MINNESOTA 55402-	-0903
ATTORNEY DOCKET NU	/BER:	14917.2627USU1/357762.01	

NAME OF SUBMITTER:	JASON E. BECKER
SIGNATURE:	/Jason E. Becker/
DATE SIGNED:	09/02/2015
Total Attachments: 20	
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I Julie Seto ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "APPLICATION COMMAND CONTROL FOR SMALLER SCREEN DISPLAY" ("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 <u>US - United States</u> <u>Patent and Trademark Office</u>) 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"));

Application No.	

Inventor's Signature	<u>Aug 31, 2015</u> Date
Julie Seto	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Vlad Riscutia</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>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN DISPLAY</u>" ("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 <u>US – United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

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"));

\mathcal{R}	8/25/2015
Inventor's Signature	Date
Vlad Riscutia	VLAD RISCUTIA
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Matthew Vogel</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>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN</u> <u>DISPLAY</u>" ("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 <u>US - United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office	

Page 1 of 2

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8/29/15 Date Inventor's Signature Matthew Vogel Printed Name in Native Language Printed Name in English (if other than English)

I <u>Ramy Bebawy</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>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN</u> <u>DISPLAY</u>" ("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 <u>US - United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

A	8/25/2015
Inventor's Signature	Date
Ramy Bebawy	ر امی ببلوی
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

MS Docket No.: 357762.01

I <u>Sunder Raman</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>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN</u> <u>DISPLAY</u>" ("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 <u>US - United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

was filed on ______ and was given Application No ______ by the following Office

66 DC.

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Smar N.	08/25/2015
Inventor's Signature	Date
Sunder Raman	சுந்தர்
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Mava Rodrig</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>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN DISPLAY</u>" ("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 <u>US - United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	2	Office

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Inventor's Signature Date Maya Rodrig Printed Name in English Printed Name in Native Language (if other than English)

I <u>Derek Snook</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>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN DISPLAY</u>" ("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 <u>US – United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

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No ______ by the following Office
"_____";

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Application No.	Filing Date	Office

Inventor's Signature	8/30/2015 Date
Derek Snook Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Han-Yi Shaw</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>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN DISPLAY</u>" ("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 <u>US – United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

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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

Han-Yi Shaw Printed Name in English

Printed Name in Native Language (if other than English)

8/31/2015

Page 2 of 2

PATENT ASSIGNMENT

I <u>Choon-mun Hooi</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>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN</u> <u>DISPLAY</u>" ("APPLICATION"), which:

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Application No.	Filing Date	Office

Page 1 of 2

PATENT ASSIGNMENT

MS Docket No.: <u>357762.01</u>

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Choon - m Inventor's Signature Date Choon-mun Hooi Printed Name in English Printed Name in Native Language (if other than English)

I Jon Bell ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>APPLICATION COMMAND CONTROL FOR SMALLER SCREEN DISPLAY</u>" ("APPLICATION"), which:

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Application No.	Filing Date	Office

NENE	25 Aug 2015
Inventor's Signature	Date
Jon Bell	
Printed Name in English	Printed Name in Native Language (if other than English)