503034175 10/24/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
ANGELA MOULDEN			10/06/2014	
NEAL OSOTIO			10/05/2014	
RECEIVING PARTY DA	ГА			
Name:	MICROSOFT CORPORATION			
Street Address:	ONE MICROSOFT WAY			
City:	REDMOND			
State/Country:	WASHINGTON			
Postal Code:	98052			
PROPERTY NUMBERS	Total. T			
Property Type		Number		
	1450	Number 09943		
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SIGNATURE:/Marianne R. Timm-Schreiber/DATE SIGNED:10/24/2014

Total Attachments: 4

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I <u>Angela Moulden</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>User Directed Information Collections</u>" ("APPLICATION"), which:

> ☑ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on <u>October 8, 2014</u> and given Application No. <u>14/509,943</u> by the following Office <u>U.S. Patent 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 Corporation, a Washington Corporation, 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

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).

Al	10/6/2014
Inventor's Signature	Date
Angela Moulden	
Printed Name in English	Printed Name in Native Language
	(if other than English)

Page 2 of 2

I <u>Neal Osotio</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>User Directed Information Collections</u>" ("APPLICATION"), which:

☑ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on <u>October 8, 2014</u> and given Application No. <u>14/509,943</u> by the following Office <u>U.S. Patent Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

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Inventor's Signature	<u>10/5/2014</u> Date
Neal Osotio	
Printed Name in English	Printed Name in Native Language
	(if other than English)