10/21/2014 503028320

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3074920

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JACEK A. KORYCKI	10/15/2014
DAVID A. VAN BRINK	10/20/2014

RECEIVING PARTY DATA

Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14519952

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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travis@wolfe-sbmc.com Email:

Correspondent Name: **WOLFE-SBMC**

Address Line 1: 601 W. MAIN AVENUE

Address Line 2: **SUITE 1300**

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ATTORNEY DOCKET NUMBER:	355449.01
NAME OF SUBMITTER:	DANIEL T. MCGINNITY, REG# 55,444
SIGNATURE:	/Daniel T. McGinnity,#55444/
DATE SIGNED:	10/21/2014

Total Attachments: 4

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PATENT REEL: 033996 FRAME: 0843 503028320

PATENT ASSIGNMENT MS Docket No.: 355449.01

	ter ("INVENTION") disclo	iginal inventor or an original joint osed and/or claimed in a patent ("APPLICATION"), which:
ASSIGNEE'S I Department, Washington here in parer No. 14/519.95	egal representatives, of to Microsoft Corporation, C 98052 (ASSIGNEE'S LEGAL otheses (filed on <u>October 2</u> by the following Office	authorizes, and requests, he Law and Corporate Affairs one Microsoft Way, Redmond, REPRESENTATIVES), to insert 1, 2014 and given Application US filing date, and Office, when
was filed on	and was	given Application
No "	by the following ";	Office
successors and assigns (entire and exclusive righ INVENTION and the APP therefrom, such as contir States, its territories, and ASSIGNOR hereby a	'ASSIGNEE"), is entitled to ts, title and interest, inc LICATION (and all other uting applications, in who all foreign countries ("APF uthorizes, and requests, and No., filing date, and Off	pration, on behalf of itself and itself, and is desirous of acquiring, the cluding the right of priority, in the applications and patents derived ble or in part, in and for the United PLICATION DERIVATIVES")); ASSIGNEE'S LEGAL REPRESENTATIVES ice into the following table for any
Application No.	Filing Date	Office
Apprention to.	THING Date	William

Page 1 of 2

MS Docket No.: 355449.01

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).

Inventor's Signature	<u>しゃ/15/2014</u> Date
Jacek A. Korycki	Brintad Marro in Native Language
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 355449.01

I David A. Van Brink ("AS	SIGNOR") am the original	inventor or an original join	
inventor of subject matter ("I	,	3 3	
application entitled "Composite I	,	•	
application entitled <u>composite i</u>	artition runctions (Arri	ication), which.	
oxtimes will be filed. A	ASSIGNOR hereby autho	orizes, and requests,	
ASSIGNEE'S legal re	epresentatives, of the Law	and Corporate Affairs	
•	'	•	
•	Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert		
_	s (filed on <u>October 21, 2014</u>	• •	
		=	
	the following Office		
	S Application No., filing o	iate, and Office, when	
known;			
	and was given A	application	
No	by the following Office		
	". 		
Microsoft Corporation, a	Washington Corporation	, on behalf of itself and its	
successors and assigns ("ASSIGN	NEE"), is entitled to, and	is desirous of acquiring, the	
entire and exclusive rights, title		· ·	
INVENTION and the APPLICATION	•	• • • • • • • • • • • • • • • • • • • •	
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Page 1 of 2

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).

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The state of the s	2014 October 20
Inventor's Signature	Date
_David A. Van Brink	
Printed Name in English	Printed Name in Native Language
	(if other than English)

RECORDED: 10/21/2014

MS Docket No.: <u>355449.01</u>