503123354 01/05/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3169962

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER DOAN	12/12/2014
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: (509)755-7252

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.

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Email: USDocket@microsoft.com

WOLFE-SBMC Correspondent Name:

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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 SIGNED:	01/05/2015

Total Attachments: 8

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PATENT REEL: 034636 FRAME: 0083 503123354

PATENT REEL: 034636 FRAME: 0084

PATENT ASSIGNMENT MS Docket No.: 355977.01

inventor of	subject matter ("	,	inventor or an original joint .nd/or claimed in a patent APPLICATION"), which:
	ASSIGNEE'S legal in LLC., One Microsoft LEGAL REPRESENT on January 5, 2015 the following Office	ASSIGNOR hereby authorepresentative, Microsoft it Way, Redmond, Washing ATIVES), to insert here and given Application e US	Technology Licensing, ton 98052 (ASSIGNEE'S in parentheses (filed No. <u>14/589,609</u> by) this
	was filed on	and was given A	Application
		by the following Office	
	"		
of acquiring priority, in the derived ther	, the entire and exc ne INVENTION and t efrom, such as cont	clusive rights, title and in he APPLICATION (and all o tinuing applications, in wh	, is entitled to, and is desirous terest, including the right of ther applications and patents nole or in part, in and for the PLICATION DERIVATIVES"));
ASSIG	NOR hereby authori	zes, and requests, ASSIGN	EE'S LEGAL REPRESENTATIVES
to insert the	Application No., f	iling date, and Office into	o the following table for any
APPLICATION	N 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).

Chatallo	DEC 10,2014
Inventor's Signature	Date
Christopher Doan	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT MS Docket No.: 355977.01

l Miro	n Vranjes ("ASSIGNO	OR") am the o	original ir	nventor or	an origii	nal joint invento
	atter ("INVENTION")		_		_	<u>-</u>
_	le Bladed Applicati			_		
Customizas	re Bladed Applicati	<u> </u>	<i>,</i> (11011),	Willell.		
\boxtimes	will be filed.	ASSIGNOR	hereby	authorize	s, and	requests,
	ASSIGNEE'S legal	representati	ve, Micro	soft Teck	nology	Licensing,
	LLC., One Microso	ft Way, Redm	nond, Wa	shington 9	98052 (A	SSIGNEE'S
	LEGAL REPRESENT	TATIVES), to	insert	here in	parenthe	ses (filed
	on January 5, 2015	and give	en Applic	ation No.	14/589,6	09 by
	the following Offi	ce	US) this
	APPLICATION's Ap					
	was filed on	aı	nd was g	iven Appli	cation	
	No	by the fo	llowing (Office		
Micro	soft Technology Lic	censing, LLC,	a Washi	ngton lim	ited liabi	lity company, or
behalf of itse	elf and its successor	rs and assign	s ("ASSIG	NEE"), is e	ntitled to	, and is desirous
of acquiring	, the entire and ex	clusive right	ts, title a	nd intere	st, includ	ling the right of
priority, in th	ne INVENTION and	the APPLICAT	ΓΙΟΝ (and	d all other	applicati	ions and patents
derived there	efrom, such as con	itinuing appl	ications,	in whole	or in par	t, in and for the
	s, its territories, an				•	
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ASSIG	NOR hereby author	izes. and rec	uests. A	SSIGNEE'S	LEGAL R	EPRESENTATIVES
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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"));

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Inventor's Signature

Miron Vranjes

Printed Name in English

Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 355977.01

inventor of	subject matter ("	·	al inventor or an original joint nd/or claimed in a patent APPLICATION"), which:
	ASSIGNEE'S legal in LLC., One Microsoft LEGAL REPRESENT on January 5, 2015 the following Office	ASSIGNOR hereby authorepresentative, Microsoft of Way, Redmond, Washing ATIVES), to insert here and given Application of US	Technology Licensing, ton 98052 (ASSIGNEE'S in parentheses (filed No. 14/589,609 by) this
	was filed on	and was given A	application
		by the following Office	, pp. 100 (10)
	"		
behalf of itse of acquiring priority, in the derived there	elf and its successors, the entire and exc ne INVENTION and t efrom, such as cont	s and assigns ("ASSIGNEE"), clusive rights, title and in he APPLICATION (and all o inuing applications, in wh	limited liability company, on, is entitled to, and is desirous terest, including the right of ther applications and patents tole or in part, in and for the PLICATION DERIVATIVES"));
ASSIG	NOR hereby authori	zes, and requests, ASSIGN	EE'S LEGAL REPRESENTATIVES
to insert the	Application No., f	iling date, and Office into	the following table for any
APPLICATION	N 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"));

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West !	1/2/15	
Inventor's Manature	Date	
Chaitanya Dev Sareen		
Printed Name in English	Printed Name in Native Language (if other than English)	

I <u>Lavanya Vasudevan</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>Customizable Bladed Applications</u>" ("APPLICATION"), which:

\boxtimes	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
	APPLICATION's Application No., filing date, and Office, when known
	was filed on and was given Application
	No by the following Office
	n,

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
·····		

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).

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