504133112 12/16/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4189398

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SREEKAR CHOUDHARY	08/25/2016
JOHN HENSON	12/15/2016
KEVIN BARNES	08/26/2016
LOUIS VALENTINE	08/25/2016
ZACHARIAH GLEN JOHNSON	08/26/2016

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:	15249263

CORRESPONDENCE DATA

Fax Number: (509)944-4692

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.

Phone: 509-324-9256

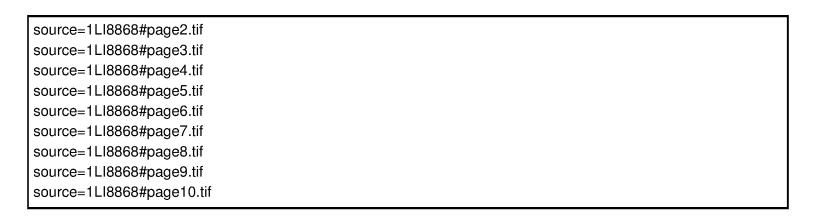
Email: alexisc@leehayes.com
Correspondent Name: LEE & HAYES, PLLC

Address Line 1:601 W. RIVERSIDE AVE, SUITE 1400Address Line 4:SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	MS1-6578US
NAME OF SUBMITTER:	ALEXIS COLLINS
SIGNATURE:	/Alexis Collins/
DATE SIGNED:	12/16/2016

Total Attachments: 10 source=1Ll8868#page1.tif

PATENT 504133112 REEL: 040643 FRAME: 0904



PATENT REEL: 040643 FRAME: 0905

Application No. Filing Date Office

	Ì	3	٠	1	١	,	-	Ì	*	8	•	1	١	`	•		٠		į	Š		8	3		Ş	į		ĺ			V	3	7	1	į		1	Ē	-	١			?

MS Docket No.: 360078.02

Attorney Docket No.: MS1-6578US

	A			
100			······································	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		mmmmmmmm, december of the community of the	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa
		······	······	
		i	***************************************	
		į		
		į		
		į		
		į		
		į		
		į		
		į		
		į		
		į		
		į		
		į		

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"));

SIENT	8/25/2016
Inventor's Signature	Date
Sreekar Choudhary	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT AS	SSIGNMENT	MS Docke	t No.:	360078.02
		Attorney Docke	t No.:	MS1- 6578US
or an origina	John Hens Il joint inventor of s Ilication entitled	^{on} ("ASSIGNC ubject matter ("INVENTION")	OR") am disclo:	the original inventor sed and/or claimed in
		Context-Based User Agent		
("APPLICATIO	DN"), which:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	ASSIGNEE'S legal LLC., One Microsol LEGAL REPRESENT on the following Offic	ASSIGNOR hereby authoring representative, Microsoft To a way, Redmond, Washingto a Table (ATIVES), to insert here in and given Application Now and given Application Now a way and a subsection Now an	echnolo n 9805 n pare Io nd Trae	ogy Licensing, 52 (ASSIGNEE'S ntheses (filed by demark Office)
Ø		st 26, 2016 and was given Ap by the following Office <u>U</u> l <u>ark Office</u> ;		
behalf of itse of acquiring, priority, in th derived there United States	If and its successors the entire and exi ie INVENTION and terrom, such as cont its territories, and	ensing, LLC, a Washington list and assigns ("ASSIGNEE"), is and assigns ("ASSIGNEE"), is the and intended the APPLICATION (and all othe inuing applications, in who all foreign countries ("APPL	s entitle rest, in er app le or in ICATIO	ed to, and is desirous neluding the right of lications and patents a part, in and for the N DERIVATIVES");
	Application No., fi DERIVATIVES after	iling date, and Office into the are known:	the fol	lowing table for any
	No.		Office	
		1		

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"));

Inventor's Signature	12 / 15 / 20 / 6 Date
John Henson	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT A	SSIGNMENT	MS Dock	et No.: 360078.02
		Attorney Dock	et No.: MS1- 6578US
I	Kevin Barne	s ("ASSIGN	OR") am the original inventor
) disclosed and/or claimed in
		Context-Based User Agent	
("APPLICAT	ION"), which:		
	ASSIGNEE'S legal re LLC., One Microsoft LEGAL REPRESENTA on August 26, 2016 the following Office this APPLICATION's known; was filed on	ASSIGNOR hereby author epresentative, Microsoft Way, Redmond, Washingth ATIVES), to insert here and given Application US - United States Patent Application No., filing of and was given A by the following Office ark Office;	Technology Licensing, con 98052 (ASSIGNEE'S in parentheses (filed No. 15/249.263 by and Trademark Office) late, and Office, when application
behalf of its of acquirin priority, in derived the United Stat ASSI to insert th APPLICATION	self and its successors g, the entire and except the INVENTION and the refrom, such as conties, its territories, and GNOR hereby authorized Application No., fire DN DERIVATIVES after	and assigns ("ASSIGNEE") lusive rights, title and in le APPLICATION (and all o inuing applications, in wh all foreign countries ("API les, and requests, ASSIGN ling date, and Office into they are known;	limited liability company, on is entitled to, and is desirous terest, including the right of ther applications and patents ole or in part, in and for the PLICATION DERIVATIVES")); EE'S LEGAL REPRESENTATIVES the following table for any Office

MS	Docket	No.:	36007	78.02		
Attorney	Docket	No.:	MS1-	6578US	.	

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"));

In Bm	8126/2016	
Inventor's Signature	Date	
Kevin Barnes		
Printed Name in English	Printed Name in Native Language (if other than English)	

PATENT AS	SSIGNMENT		MS Doc	ket No.:	360078.02
			Attorney Docl	ket No.:	MS1- 6578US
I	Louis Vale	intine	("ASSIGI	NOR") an	n the original inventor
or an origina	l joint inventor of lication entitled	subject mat	er ("INVENTION	l") disclo	sed and/or claimed in
		Context-Bas	ed User Agent		
("APPLICATIO	DN"), which:		·		
<u>م</u>	will be filed. ASSIGNEE'S legal LLC., One Micros LEGAL REPRESEN on August 26, 201 the following Off this APPLICATION known;	representa oft Way, Red ITATIVES), 1 6 and gi ice <u>US – Unit</u>	tive, Microsoft mond, Washing o insert here ven Applicatior ed States Paten	Techno pton 980 in pare i No. <u>15</u> t and Tra	logy Licensing, 52 (ASSIGNEE'S entheses (filed /249,263 by ademark Office)
	was filed on		and was given a	Applicati	ion
	No				
	Patent and Trade	mark Office			
behalf of itse of acquiring priority, in the derived there	elf and its successon the entire and ence the INVENTION and efrom, such as co	ors and assig exclusive rig the APPLICA ntinuing app	ns ("ASSIGNEE") nts, title and in ATION (and all o blications, in w), is entit nterest, other app hole or i	l liability company, on led to, and is desirous including the right of plications and patents in part, in and for the ON DERIVATIVES"));
to insert the	Application No.,	filing date,	and Office int		GAL REPRESENTATIVES of lowing table for any
Application	I DERIVATIVES afte No.	Filing Da		Office	
ļ					

	 <u>.</u>	<u>,</u>
-		
3		(
3	 	
3		
3	 ·····	
- 1		
3		

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"));

13/120	8/25/2016
Invertor's Signature	Date
Louis Valentine	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 360078.02

Attorney Docket No.: MS1-6578US

I Zachariah Glen Johnson ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled

CONTEXT-BASED USER AGENT

("APPLICA

("APPLICATI	ION"), which:
X	will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal
re	epresentative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond,
W	vashington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in
pa	arentheses (filed on <u>August 26, 2016</u> and given Application No.
<u>_1</u>	by the following Office <u>US - United States Patent and</u>
<u>Tı</u>	rademark Office) this APPLICATION's Application No., filing date, and Office, when
kr	nown;
	was filed on and was given Application No
_	by the following Office US - United States Patent and
<u>Tı</u>	rademark Office;
Micro	psoft 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	d exclusive rights, title and interest, including the right of priority, in the INVENTION
and the APF	PLICATION (and all other applications and patents derived therefrom, such as
continuing ap	pplications, in whole or in part, in and for the United States, its territories, and all
foreign count	tries ("APPLICATION DERIVATIVES"));
V661	CNOR hereby authorizes and requests ASSIGNEE'S LEGAL

ASSIGNOR authorizes, 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

PATENT REEL: 040643 FRAME: 0914

MS Docket No.: 360078.02

Attorney Docket No.: MS1-6578US

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

Zachariah Glen Johnson

Printed Name in English

RECORDED: 12/16/2016

Date

Printed Name in Native Language (if other than English)

PATENT REEL: 040643 FRAME: 0915