503716967 03/01/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRIYA VAIDYANATHAN	03/01/2016
SCOTT DAVID HOOGERWERF	02/25/2016
DARRON STEPANICH	03/01/2016
VLAD RISCUTIA	02/26/2016

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:	15058075

CORRESPONDENCE DATA

Fax Number:

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.

Email: uspto@setterroche.com
Correspondent Name: SETTER ROCHE LLP

Address Line 1: 199 SOUTH BRIGGS STREET, STE. 200

Address Line 4: ERIE, COLORADO 80516

ATTORNEY DOCKET NUMBER:	358969.01
NAME OF SUBMITTER:	NOEMI TOVAR
SIGNATURE:	/NOEMI TOVAR/
DATE SIGNED:	03/01/2016

Total Attachments: 8

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PATENT 503716967 REEL: 037866 FRAME: 0523

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> PATENT REEL: 037866 FRAME: 0524

I Priya Vaidyanathan ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CROSS-APPLICATION SERVICE-DRIVEN CONTEXTUAL MESSAGES" ("APPLICATION"), which:

\times	will	be	filed.	ASSIGNOR	hereby	authoriz	zes,	and	requ	uests,
	ASSI	GNE	E'S legal	representat	ive, Micr	osoft Te	chno	logy	Licer	nsing,
	LLC.	, One	e Microso	oft Way, Redi	mond, Wa	ashingtor	n 980)52 (A	SSIG	NEE'S
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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

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).

Inventor's Signature Priya Vaidyanathan	03/01/2016 Date
Printed Name in English	Printed Name in Native Language (if other than English)

I Scott David Hoogerwerf ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CROSS-APPLICATION SERVICE-DRIVEN CONTEXTUAL MESSAGES" ("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 US - United States Patent and Trademark Office) 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")): 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; Filing Date Application No. Office

Page 1 of 2

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Inventor's Signature Scott David Hoogerwerf	2/2s\(\(\(\)\(\)\(\)
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: <u>358969.01</u>

I Darron Stepanich ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CROSS-APPLICATION SERVICE-DRIVEN CONTEXTUAL MESSAGES" ("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 Patent and Trademark Office</u>
this APPLICATION's Application No., filing date, and Office, wher
known;
was filed onand was given Application
Noby the following Office
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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:

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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"));

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).

A property	
	3/1/2016
Inventor's Signature	Date
Darron Stepanich	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I Vlad Riscutia ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CROSS-APPLICATION SERVICE-DRIVEN CONTEXTUAL MESSAGES" ("APPLICATION"), which:

\times	will	be	filed.	ASSIGNOR	hereby	authorize	es, and	request	s,
	ASSI	GNE	E'S legal	representa	tive, Micı	osoft Tec	hnology	Licensing	Э,
	LLC.	, On	e Micros	oft Way, Red	mond, Wa	ashington	98052 (A	SSIGNEE	'S
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Page 1 of 2

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J.	2/26/2016
Inventor's Signature	Date
Vlad Riscutia	VLAD RISCUTIA
Printed Name in English	Printed Name in Native Language (if other than English)