

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4181311

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BURRA GOPAL	08/29/2013
YURIY LABUNETS	08/29/2013
AMY SIMPSON	08/29/2013
JAMES RUPKE	08/29/2013
KAI ZHU	08/29/2013
ROBERTO TABOADA	08/29/2013
SHAYAN KAYHANIAN	08/29/2013
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:	15332426
CORRESPONDENCE DATA	
Fax Number:	(360)693-5574
<i>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.</i>	
Phone:	4257079382
Email:	usdoCKET@microsoft.com
Correspondent Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Address Line 1:	ONE MICROSOFT WAY
Address Line 4:	REDMOND, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	339751-US-CNT
NAME OF SUBMITTER:	GRACIELA G. COWGER
SIGNATURE:	/Graciela G. Cowger/
DATE SIGNED:	12/12/2016

Total Attachments: 14

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PATENT ASSIGNMENT

MS Docket No.: 339751.01

I Burra Gopal ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Generating an Idempotent Workflow" ("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 and given Application No. _____ by the following

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 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, 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;

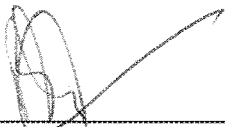
Application No.	Filing Date	Office

PATENT ASSIGNMENT

MS Docket No.: 339751.01

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 in the INVENTION and the APPLICATION (and 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).

	<u>8/29/2013</u>
Inventor's Signature	Date
<u>Burra Gopal</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Yuriy Labunets ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Generating an Idempotent Workflow" ("APPLICATION"), which:

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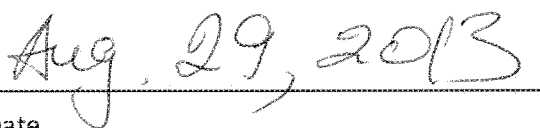
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 _____ Inventor's Signature	 _____ Date
<u>Yuriy Labunets</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Amy Simpson ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Generating an Idempotent Workflow" ("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 and given Application No. _____ by the following

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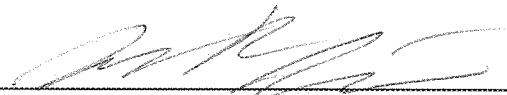
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MS Docket No.: 339751.01

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	8/29/2013
_____ Inventor's Signature	_____ Date
Amy Simpson	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I James Rupke ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Generating an Idempotent Workflow" ("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 and given Application No. _____ by the following

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 _____ Inventor's Signature	8/29/2013 _____ Date
James Rupke _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 339751.01

I Kai Zhu ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Generating an Idempotent Workflow" ("APPLICATION"), which:

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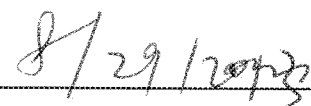
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PATENT ASSIGNMENT

MS Docket No.: 339751.01

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 _____	 _____
Inventor's Signature	Date
<u>Kai Zhu</u> _____	_____
Printed Name in English	Printed Name in Native Language (if other than English)

I Roberto Taboada ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Generating an Idempotent Workflow" ("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 and given Application No. _____ by the following

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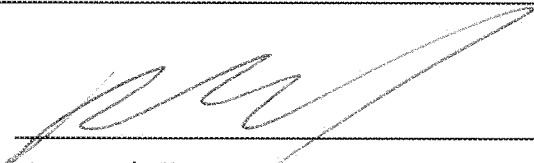
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 _____ Inventor's Signature	<u>8/29/2013</u> _____ Date
<u>Roberto Taboada</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 339751.01

I Shayan Kayhanian ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Generating an Idempotent Workflow" ("APPLICATION"), which:

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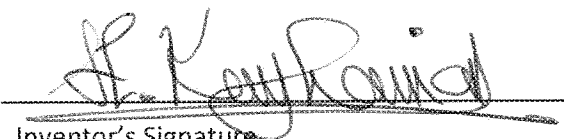
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 _____ Inventor's Signature	<u>Aug 29, 2013</u> _____ Date
<u>Shayan Kayhanian</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)