

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5632915

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID LEO WRIGHT HALL	07/17/2019
DAVID ERNESTO HEEKIN BURKETT	07/18/2019
JESSE DANIEL ESKES RUSAK	07/17/2019
ALEXANDER J. KOLMYKOV-ZOTOV	07/22/2019
JASON ANDREW WOLFE	07/17/2019
JACOB DANIEL ANDREAS	07/17/2019
ADAM DAVID PAULS	07/16/2019
JOHN PHILIP BUFE III	07/17/2019
JAYANT SIVARAMA KRISHNAMURTHY	07/18/2019
DANIEL LOUIS KLEIN	07/22/2019
RECEIVING PARTY DATA	
Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
Internal Address:	PATENT GROUP DOCKETING DEPT
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16520211
CORRESPONDENCE DATA	
Fax Number:	(425)936-7329
<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:	425-538-9035
Email:	usdocket@microsoft.com
Correspondent Name:	MICROSOFT CORPORATION
Address Line 1:	ONE MICROSOFT WAY
Address Line 4:	REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	406879-US-NP
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV
SIGNATURE:	/VLADIMIR A. KOZYREV/
DATE SIGNED:	07/23/2019

Total Attachments: 20

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 source=2019-07-23 Executed Assignments 406879-US-NP#page20.tif

I David Leo Wright HALL ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("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 July 23, 2019 and given Application No. 16/520,211 by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

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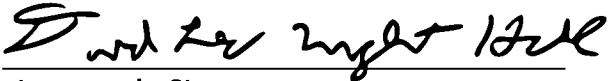
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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"));

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	07/17/19
Inventor's Signature	Date
David Leo Wright HALL	
Printed Name in English	Printed Name in Native Language (if other than English)

I David Ernesto Heekin BURKETT ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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	07/18/2019
Inventor's Signature	Date
David Ernesto Heekin BURKETT	
Printed Name in English	Printed Name in Native Language (if other than English)

I Jesse Daniel Eskes RUSAK ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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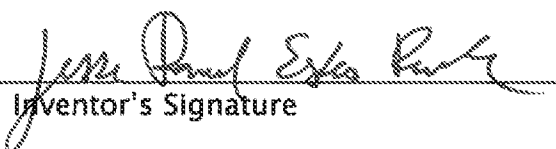
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 Inventor's Signature	<u>July 17, 2019</u> Date
<u>Jesse Daniel Eskes RUSAK</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Alexander I. KOLMYKOV-ZOTOV ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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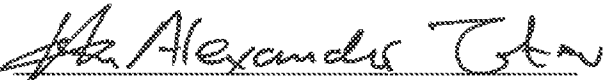
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 Inventor's Signature	<u>7/22/2019</u> Date
Alexander J. KOLMYKOV-ZOTOV Printed Name in English	<u>АЛЕКСАНДР КОЛМЫКОВ-ЗОТОВ</u> Printed Name in Native Language (if other than English)

I Jason Andrew WOLFE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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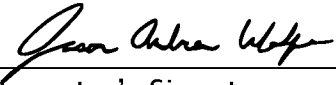
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 _____ Inventor's Signature	<u>7/17/19</u> _____ Date
<u>Jason Andrew WOLFE</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Jacob Daniel ANDREAS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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 _____ Inventor's Signature	17 July 2019 _____ Date
Jacob Daniel ANDREAS _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Adam David PAULS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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<u>Adam David Pauls</u>	<u>July 16, 2019</u>
Inventor's Signature	Date
<u>Adam David PAULS</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

I John Philip BUFE III ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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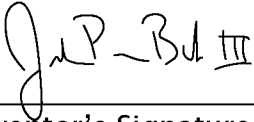
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	<u>7/17/2019</u>
Inventor's Signature	Date
<u>John Philip BUFE III</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Jayant Sivarama KRISHNAMURTHY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>7/18/19</u> _____ Date
Jayant Sivarama KRISHNAMURTHY _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Daniel Louis KLEIN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ERROR RECOVERY FOR CONVERSATIONAL SYSTEMS" ("APPLICATION"), which:

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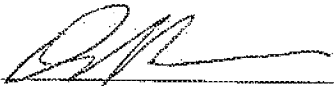
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 _____ Inventor's Signature	<u>7/21/2019</u> _____ Date
Daniel Louis KLEIN _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)