

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4218559

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GIRISH MITTUR VENKATARAMANAPPA	09/23/2016
ZHENGGUO SUN	09/27/2016
VARUN KUNJBIHARI TIBREWAL	09/23/2016
STEVEN JOHN LINDELL	09/30/2016
SAMEER ARUN VERKHEDKAR	09/30/2016
SANDEEP LINGAM	09/27/2016
COLIN NEVILLE	09/28/2016
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:	15402781
CORRESPONDENCE DATA	
Fax Number:	(248)641-0270
<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:	248-641-1600
Email:	usdoCKET@microsoft.com
Correspondent Name:	HARNES, DICKEY & PIERCE, P.L.C.
Address Line 1:	P.O. BOX 828
Address Line 4:	BLOOMFIELD HILLS, MICHIGAN 48303
ATTORNEY DOCKET NUMBER:	98052-15-04/400099-USCNT4
NAME OF SUBMITTER:	HOLLY NOWICKI
SIGNATURE:	/Holly Nowicki/
DATE SIGNED:	01/10/2017

Total Attachments: 14

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PATENT ASSIGNMENT

I Girish Mittur VENKATARAMANAPPA ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DISTRIBUTED AVAILABILITY GROUPS OF DATABASES FOR DATA CENTERS" ("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 _____) 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"));


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PATENT ASSIGNMENT

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).

	<u>9/23/2016</u>
Inventor's Signature	Date
<u>Girish Mittur VENKATARAMANAPPA</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

20053245.1

PATENT ASSIGNMENT

I Zhengguo SUN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DISTRIBUTED AVAILABILITY GROUPS OF DATABASES FOR DATA CENTERS" ("APPLICATION"), which:

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	<u>9/27/2016</u>
Inventor's Signature	Date
Zhengguo SUN	孙征国
Printed Name in English	Printed Name in Native Language (if other than English)

20953247.1

PATENT ASSIGNMENT

I Varun Kunjbihari TIBREWAL ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**DISTRIBUTED AVAILABILITY GROUPS OF DATABASES FOR DATA CENTERS**", 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 _____) this APPLICATION's Application No., filing date, and Office, when known;

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PATENT ASSIGNMENT

<u>Varun Tibrewal</u>	<u>09/23/2016</u>
Inventor's Signature	Date
<u>Varun Kunjbihari TIBREWAL</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

20983257.1

PATENT ASSIGNMENT

I Steven John LINDELL ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DISTRIBUTED AVAILABILITY GROUPS OF DATABASES FOR DATA CENTERS" ("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 _____) this APPLICATION's Application No., filing date, and Office, when known;

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	<u>9/30/2016</u>
Inventor's Signature	Date
<u>Steven John LINDELL</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

20951298.1

PATENT ASSIGNMENT

I Sameer Arun VERKHEDKAR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DISTRIBUTED AVAILABILITY GROUPS OF DATABASES FOR DATA CENTERS" ("APPLICATION"), which:

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	<u>9/30/2016</u>
Inventor's Signature	Date
Sameer Arun VERKHEDKAR	
Printed Name in English	Printed Name in Native Language (if other than English)

20953306.1

PATENT ASSIGNMENT

I Sandeep LINGAM ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DISTRIBUTED AVAILABILITY GROUPS OF DATABASES FOR DATA CENTERS" ("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 _____) this APPLICATION's Application No., filing date, and Office, when known;

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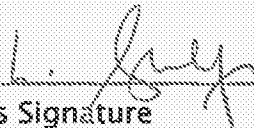
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 Inventor's Signature	<u>09/27/2011</u> Date
Sandeep LINGAM Printed Name in English	<u>सोवडे</u> Printed Name in Native Language (if other than English)

20953308.1

PATENT ASSIGNMENT

I Colln NEVILLE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DISTRIBUTED AVAILABILITY GROUPS OF DATABASES FOR DATA CENTERS" ("APPLICATION"), which:

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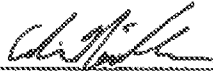
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	9/28/2016
Inventor's Signature	Date
Colin NEVILLE	
Printed Name in English	Printed Name in Native Language (if other than English)

21622480.1