

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PRADEEP SEELA	05/03/2018
PEI ZHANG	05/03/2018
YONGFU LOU	05/03/2018
JEGAN DEVARAJU	05/11/2018
KRISHNAN VARADARAJAN	05/14/2018
YI-FAN TSAI	05/03/2018
MANEESH SAH	05/03/2018
KRISTOPHER T. LANGE	05/04/2018
SHANE K. MAINALI	05/04/2018
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:	16360862
CORRESPONDENCE DATA	
Fax Number:	(703)865-5150
<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:	703-652-3821
Email:	USDocket@microsoft.com
Correspondent Name:	MANNAVA & KANG, PC
Address Line 1:	3201 JERMANTOWN ROAD
Address Line 2:	SUITE 525
Address Line 4:	FAIRFAX, VIRGINIA 22030
ATTORNEY DOCKET NUMBER:	404466-US-NP
NAME OF SUBMITTER:	ASHOK K. MANNAVA

PATENT

SIGNATURE:	/Ashok K. Mannava/
DATE SIGNED:	03/21/2019
Total Attachments: 18	
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I Pradeep SEELA ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM" ("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 May 4, 2018 and given Application No. 62/667,174 by the following Office USPTO) 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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Application No.	Filing Date	Office
16/360,862	March 21, 2019	USPTO

I Pei ZHANG (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM” (“APPLICATION”), which:

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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>Pei Zhang</u>	<u>6/3/2018</u>
Inventor's Signature	Date
<u>张佩</u>	<u>张佩</u>
Printed Name in English	Printed Name in Native Language
Pei ZHANG	(If other than English)

I Yongfu LOU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM" ("APPLICATION"), which:

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	05/03/2018
Inventor's Signature	Date
Yongfu Lou	娄勇福
Printed Name in English	Printed Name in Native Language
Yongfu LOU	(if other than English)

I Jegan DEVARAJU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM" ("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 May 4, 2018 and given Application No. 62/667,174 by the following Office USPTO) this APPLICATION's Application No., filing date, and Office, when known;

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 _____ Inventor's Signature	<u>05/11/2018</u> _____ Date
_____ Printed Name in English Jegan DEVARAJU	_____ Printed Name in Native Language (if other than English)

I Krishnan VARADARAJAN (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM” (“APPLICATION”), which:

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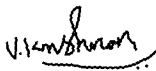
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	05/14/2018
_____ Inventor's Signature	_____ Date
_____ Printed Name in English Krishnan VARADARAJAN	_____ Printed Name in Native Language (if other than English)

I Yi-Fan TSAI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM" ("APPLICATION"), which:

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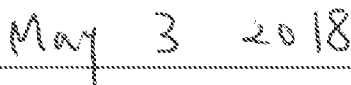
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Inventor's Signature	Date
Printed Name in English Yi-Fan TSAI	Printed Name in Native Language (if other than English)

I Maneesh SAH (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM” (“APPLICATION”), which:

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	5/31/2018
Inventor's Signature	Date
MANEESH SAH	
Printed Name in English	Printed Name in Native Language (if other than English)
Maneesh SAH	

I Kristopher T. LANGE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM" ("APPLICATION"), which:

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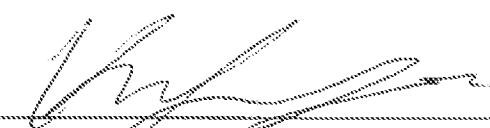
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	<u>5/4/2018</u>
Inventor's Signature	Date
<u>Kristopher T. Lange</u>	
Printed Name in English	Printed Name in Native Language
Kristopher T. LANGE	(if other than English)

I Shane K. MAINALI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA REPLICATION IN A DISTRIBUTED STORAGE SYSTEM" ("APPLICATION"), which:

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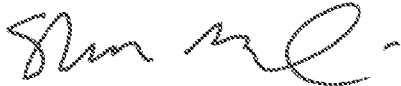
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Inventor's Signature	Date
SHANE K. MAINALI	
Printed Name in English	Printed Name in Native Language (if other than English)
Shane K. MAINALI	