

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6480906

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BO KAMPMANN	12/21/2020
ABHISHEK GHOSH	12/18/2020
GAURAV ROY	12/22/2020
LENNART CONRAD	12/19/2020
ANDREW JAMES STACH	01/05/2021
ALEXANDROS KALOMOIROIS	12/19/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17141965
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	4256332388
<b>Email:</b>	docketing@chin-ip.com
<b>Correspondent Name:</b>	MICROSOFT CORPORATION
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052
<b>ATTORNEY DOCKET NUMBER:</b>	409046-US-NP
<b>NAME OF SUBMITTER:</b>	DAVIN CHIN
<b>SIGNATURE:</b>	/Davin Chin/
<b>DATE SIGNED:</b>	01/05/2021
<b>Total Attachments: 12</b>	

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PATENT ASSIGNMENT

MS Docket No.:409046-US-NP

I Bo KAMPMANN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EVENT-BASED FRAMEWORK FOR DISTRIBUTED APPLICATIONS" ("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 Jan. 5, 2021 and given Application No. 17/141,965 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 October 7, 2020 and was given Application No 63/088,951 by the following Office "US - United States Patent and Trademark 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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I Abhishek GHOSH ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EVENT-BASED FRAMEWORK FOR DISTRIBUTED APPLICATIONS" ("APPLICATION"), which:

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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).

<u>Abhishek Ghosh</u>	<u>18.12.2020</u>
Inventor's Signature	Date
<u>Abhishek GHOSH</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

I Gaurav ROY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EVENT-BASED FRAMEWORK FOR DISTRIBUTED APPLICATIONS" ("APPLICATION"), which:

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	22-Dec-2020
Inventor's Signature	Date
Gaurav ROY	Printed Name in Native Language
Printed Name in English	(if other than English)



I Lennart CONRAD ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EVENT-BASED FRAMEWORK FOR DISTRIBUTED APPLICATIONS" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>19/12/2020</u> _____ Date
<u>Lennart CONRAD</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Andrew James STACH ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EVENT-BASED FRAMEWORK FOR DISTRIBUTED APPLICATIONS" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>1/5/2021</u> _____ Date
<u>Andrew James STACH</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Alexandros KALOMOIROIS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EVENT-BASED FRAMEWORK FOR DISTRIBUTED APPLICATIONS" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>12/19/2020</u> _____ Date
Alexandros KALOMOIROS _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)