507890366 05/04/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7937490

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYLE KRAEGER GETTY	05/03/2023
ROBERT ARON DROLLINGER	05/03/2023
RUSHABH ANILKUMAR DOSHI	05/03/2023

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:	18312450

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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.

Phone: 4257079382

Email: USDocket1@microsoft.com

Correspondent Name: MICROSOFT TECHNOLOGY LICENSING, LLC

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	412929-US-NP	
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV	
SIGNATURE:	/VLADIMIR A. KOZYREV/	
DATE SIGNED:	05/04/2023	

Total Attachments: 6

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PATENT 507890366 REEL: 063542 FRAME: 0076

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PATENT REEL: 063542 FRAME: 0077

PATENT ASSIGNMENT

MS Docket No.: <u>412929-US-NP</u>

I <u>Kyle Kraeger GET</u>	<u>ΓΥ</u> ("ASSIGNOR") am the	original inventor or an	original join
inventor of subject mat	ter ("INVENTION") discl	losed and/or claimed	in a paten
application entitled "V	ALIDATION OF ETL	PIPELINE USING ASS	<u>ERT DATA</u>
("APPLICATION"), which:			
🛛 will be file	d. ASSIGNOR hereby	authorizes, and req	uests,
	•	crosoft Technology Lice	
	•	Vashington 98052 (ASSIC	•
•	• • • • • • • • • • • • • • • • • • • •	ere in parentheses (filed	
	3 and given Applic		by
		States Patent and Trade	
		on No., filing date, and (
when known	• •	on 140., ming date, and t	Jilice,
Wilch Kilowii	,		
	and was		
by the follow	ving Office "		
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		hington limited liability	• •
behalf of itself and its	_		
desirous of acquiring, the	·		_
right of priority, in the IN\		• •	
patents derived therefrom		•	•
for the United States,	its territories, and al	l foreign countries ("A	APPLICATION
DERIVATIVES"));			
ASSIGNOR hereb	y authorizes, and	requests, ASSIGNE	E'S LEGAI
REPRESENTATIVES to ins	ert the Application No	., filing date, and Offi	ice into the
following table for any API	PLICATION DERIVATIVES	after they are known;	
Application No.	Filing Date	Office	

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).

Inventor's Signature	Date /
Kyle Kraeger GETTY	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT A	ASSIGNMENT	MS Docket	No.: <u>412929-US-NP</u>
joint inventor of	subject matter ("INVE itled " <u>VALIDATION</u>	NTION") disclosed	original inventor or an origina d and/or claimed in a paten NE USING ASSERT DATA
ASS LLC LEG <u>Ma</u> the <u>Offi</u>	GIGNEE'S legal represer GONE Microsoft Way, R GAL REPRESENTATIVES), ay 4, 2023 and gi following Office US	ntative, Microsoft edmond, Washing to insert here in p iven Application N – United States	•
	s filed on the following Office "		
behalf of itself a desirous of acqu right of priority, i patents derived t	and its successors an liring, the entire and exing the INVENTION and the therefrom, such as continuous continu	d assigns ("ASSIO xclusive rights, ti the APPLICATION (tinuing applicatio	n limited liability company, of GNEE"), is entitled to, and itle and interest, including the (and all other applications and ons, in whole or in part, in and ign countries ("APPLICATION
	<u>-</u>	cation No., filing	uests, ASSIGNEE'S LEGA g date, and Office into th ney are known;
Application No.	Filing D		Office

MS Docket No.: <u>412929-US-NP</u>

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).

1100_	05/03/2023
Inventor's Signature	Date
Robert Aron DROLLINGER	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

MS Docket No.: <u>412929-US-NP</u>

NOR") am the original inventor or an origin

I Rushabh Anilkumar DOSHI ("ASSIGNOR") am the original inventor or an origina		
joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a paten		
application entitled "VALIDATION OF ETL PIPELINE USING ASSERT DATA		
("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, 2023 and given Application No. 18/312,450 by		
the following Office <u>US - United States Patent and Trademark</u>		
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, or 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"));		
ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGA		
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		

Application No.	Filing Date	Office

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).

Dushalt	5/3/2023
Inventor's Signature	Date
Rushabh Anilkumar DOSHI	
Printed Name in English	Printed Name in Native Language
	(if other than English)