PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6671564

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANNY CHEN	04/20/2021
JAMES D LAFLEN	04/22/2021
COLIN MICAL FRANCIS	04/19/2021
STEVEN JOHN PRATSCHNER	04/20/2021

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:	17237893

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: 425-538-9035

Email: usdocket@microsoft.com MICROSOFT CORPORATION **Correspondent Name:** Address Line 1: ONE MICROSOFT WAY

Address Line 4: **REDMOND, WASHINGTON 98052**

ATTORNEY DOCKET NUMBER:	409605-US-NP
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV
SIGNATURE:	/VLADIMIR A. KOZYREV/
DATE SIGNED:	04/22/2021

Total Attachments: 8

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PATENT REEL: 056011 FRAME: 0164 506624755

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PATENT REEL: 056011 FRAME: 0165

PATENT ASSIGNMENT MS Docket No.: 409605-US-NP

I <u>Danny CHEN</u> ("ASSIGNO of subject matter ("INVENTION entitled " <u>AGGREGATED VIEW OF</u>	N") disclosed and/or clai	•
ASSIGNEE'S legal LLC, One Microsof LEGAL REPRESENT April 22, 2021 the following Off	ASSIGNOR hereby auth representative, Microsoft It Way, Redmond, Washing ATIVES), to insert here in It and given Application No., EATION's Application No.,	Technology Licensing, gton 98052 (ASSIGNEE'S parentheses (filed on No. 17/237,893 by Patent and Trademark
	and was given Office "	Application No ";
Microsoft Technology Lice behalf of itself and its success desirous of acquiring, the entire right of priority, in the INVENTIGATION patents derived therefrom, successfor the United States, its to DERIVATIVES"));	ssors and assigns ("ASSION re and exclusive rights, ti ON and the APPLICATION h as continuing applicatio	tle and interest, including the (and all other applications and ns, in whole or in part, in and
ASSIGNOR hereby REPRESENTATIVES to insert the following table for any APPLICA		g date, and Office into the
Application No.	Filing Date	Office

MS Docket No.: 409605-US-NP

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).

X22	4/20/2021	
Inventor's Signature	Date	
Danny CHEN		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

PATE	NT ASSIGNMEN'	Γ MS Docket	No.: <u>409605-US-NP</u>
l <u>Jame</u>	es D LAFLEN ("ASS	SIGNOR") am the original	inventor or an original join
inventor of	subject matter ("INVENTION") disclosed	and/or claimed in a paten
application	entitled "AGGR	EGATED VIEW OF TA	ASK PERFORMANCE DATA
("APPLICATIC	N"), which:		
\boxtimes	will be filed.	ASSIGNOR hereby auth	orizes, and requests,
		representative, Microsoft	
	3	ft Way, Redmond, Washing	3,
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			GNEE"), is entitled to, and i
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REPRESENTA [*]	TIVES to insert t	he Application No., filin	g date, and Office into the
following tab	le for any APPLICA	TION DERIVATIVES after th	ney are known;
Application N	lo.	Filing Date	Office

For good and valuable consideration, the receipt of which is hereby 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"));

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J. Lot	04/22/2021
Inventor's Signature	Date
James D LAFLEN	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

MS Docket No.: <u>409605-US-NP</u> I Colin Mical FRANCIS ("ASSIGNOR") am the original inventor or an original joint

inventor of subject matter (•
application entitled "AGGRI ("APPLICATION"), which:	EGATED VIEW OF 17	ASK PERFORMANCE DATA
ASSIGNEE'S legal LLC, One Microsof LEGAL REPRESENT April 22, 2021 the following Off	ASSIGNOR hereby auth representative, Microsoft ft Way, Redmond, Washing ATIVES), to insert here in part and given Application No., EATION's Application No.,	Technology Licensing, gton 98052 (ASSIGNEE'S parentheses (filed on No. <u>17/237,893</u> by <u>Patent and Trademark</u>
	and was given .	
Microsoft Technology Lid behalf of itself and its success desirous of acquiring, the entity right of priority, in the INVENTIVE patents derived therefrom, successfor the United States, its to DERIVATIVES"));	ssors and assigns ("ASSION re and exclusive rights, ti ON and the APPLICATION (h as continuing application	tle and interest, including the (and all other applications and ns, in whole or in part, in and
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MS Docket No.: 409605-US-NP

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Clay Nicol Francis
Inventor's Signature

Colin Mical FRANCIS

Printed Name in English

Printed Name in Native Language
(if other than English)

PATENT REEL: 056011 FRAME: 0171

Page 2 of 2

1 5167	<u>ren John PRATSCH</u>	<u>INER</u> ("ASSIGNOR") a	ım the original inve	entor or an origina
joint invent	or of subject ma	ter ("INVENTION") i	disclosed and/or c	laimed in a naten
application	entitled "AGG	REGATED VIEW	OF TASK PERF	TRMANICE DATA
("APPLICATION	ON"), which:			EDMOCREASE CONTRA
	ASSIGNEE'S legal LLC, One Micros LEGAL REPRESEN April 22, 2021 the following O	ASSIGNOR heret I representative, M oft Way, Redmond, TATIVES), to insert and given Appli ffice <u>US - United</u> ICATION's Applicati	icrosoft Technolog Washington 98052 here in parentheses cation No. <u>17/237,8</u> States Patent and	y Licensing, (ASSIGNEE'S (filed on 393by by
	was filed on by the following	and wa	s given Application	No "i
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Page 1 of 2

MS Docket No.: 409605-US-NP

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Inventor's Signature

Steven John PRATSCHNER

Printed Name in English

Date

Steven John Pratschner

Printed Name in Native Language

(if other than English)

4/70/7/