PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7359016

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC PAPAMARCOS	03/08/2022
ROBERT DISANO	05/24/2022
STACY CARSON	03/09/2022
ALBERT YIH	03/14/2022
BENJAMIN B STOLOVITZ	03/08/2022
HOWARD HUGHES	05/31/2022
SELENA FENG	03/09/2022
BRET ANDERSON	03/15/2022

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	63308310
Application Number:	17804806

CORRESPONDENCE DATA

Fax Number: (626)577-8800

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: 6267959900

Email: usdocket@microsoft.com MICHAEL S. WAGNER Correspondent Name:

Address Line 1: LEWIS ROCA ROTHGERBER CHRISTIE LLP

Address Line 2: PO BOX 29001

Address Line 4: GLENDALE, CALIFORNIA 91209-9001

ATTORNEY DOCKET NUMBER: 411149-US-NP/PSP MICHAEL S. WAGNER NAME OF SUBMITTER:

PATENT REEL: 060066 FRAME: 0301 507312093

SIGNATURE:	/Michael S. Wagner/	
DATE SIGNED:	06/01/2022	
Total Attachments: 16	·	
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PATENT REEL: 060066 FRAME: 0302

I Eric Papamarcos ("ASS inventor of subject matter ("I application entitled "JUST-IN-TIME	NVENTION") disclosed a	·
ASSIGNEE'S legal r LLC, One Microsoft LEGAL REPRESENT on the following Of	ASSIGNOR hereby authorepresentative, Microsoft Way, Redmond, Washingt ATIVES), to insert here and given Application fice and not be a polication of the blication of the blication of the polication of the	Technology Licensing, on 98052 (ASSIGNEE'S in parentheses (filed Noby) this
	ary 9, 2022 and was given by the following Office " <u>US</u> ark Office";	
behalf of itself and its successors of acquiring, the entire and exception priority, in the INVENTION and the derived therefrom, such as contunited States, its territories, and	s and assigns ("ASSIGNEE"), clusive rights, title and in ne APPLICATION (and all o inuing applications, in wh all foreign countries ("API	terest, including the right of ther applications and patents tole or in part, in and for the PLICATION DERIVATIVES"));
ASSIGNOR hereby authorize to insert the Application No., fi	•	EE'S LEGAL REPRESENTATIVES the following table for any
APPLICATION DERIVATIVES after		
Application No.	Filing Date	Office

MM	3/8/22
Investor's Signature	Date
Eric Papamarcos	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I Robert Disano ("ASSIC inventor of subject matter ("I application entitled "JUST-IN-TIM	NVENTION") disclosed a	
ASSIGNEE'S legal r LLC, One Microsoft LEGAL REPRESENT on the following Of	ASSIGNOR hereby authorepresentative, Microsoft Way, Redmond, Washingth ATIVES), to insert here and given Application ffice and solication date, and given Application ffice and months and months are also belication No., filing date, and months are also believed.	Technology Licensing, con 98052 (ASSIGNEE'S in parentheses (filed Noby
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Application No.	Filing Date	Office

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).

Robert Disano
Printed Name in English
Printed Name in English
Printed Name in Native Language
(if other than English)

I Stacy Carson ("ASSIGNO of subject matter ("INVENTION") ("JUST-IN-TIME SNAP LAYOUTS" (disclosed and/or claimed i	or or an original joint inventor n a patent application entitled
ASSIGNEE'S legal in LLC, One Microsoft LEGAL REPRESENT on the following Of	ASSIGNOR hereby authorepresentative, Microsoft Way, Redmond, Washingt ATIVES), to insert here and given Application office and filing date, are polication of the polica	Technology Licensing, con 98052 (ASSIGNEE'S in parentheses (filed Noby
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to insert the Application No., f APPLICATION DERIVATIVES after		<u>-</u>
Application No.	Filing Date	Office

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Inventor's Signature

Date

Stacy Carson

Printed Name in English

Printed Name in Native Language

(if other than English)

of subject matter ("INVEN	,	l inventor or an original joint inventor claimed in a patent application entitled which:
ASSIGNEE'S LLC, One M LEGAL REP on the follow	i legal representative, M licrosoft Way, Redmond, V PRESENTATIVES), to inse and given App ving Office	oy authorizes, and requests, licrosoft Technology Licensing, Washington 98052 (ASSIGNEE'S ert here in parentheses (filed plication No
No <u>63/308</u>	n <u>February 9, 2022</u> and w <u>8,310</u> by the following Of nark Office ";	vas given Application ffice " <u>US – United States Patent</u>
behalf of itself and its such of acquiring, the entire priority, in the INVENTIO derived therefrom, such United States, its territor	ccessors and assigns ("AS and exclusive rights, titl N and the APPLICATION (as continuing application ies, and all foreign count	Ishington limited liability company, on SIGNEE"), is entitled to, and is desirous le and interest, including the right of (and all other applications and patents ins, in whole or in part, in and for the cries ("APPLICATION DERIVATIVES"));
•	n No., filing date, and O	s, ASSIGNEE'S LEGAL REPRESENTATIVES Office into the following table for any
Application No.	Filing Date	Office

Ag	03/14/2022
Inventor's Signature	Date
Albert Yih	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I Benjamin B Stolovitz (", inventor of subject matter (" application entitled "JUST-IN-TIME.	INVENTION") disclosed a	•
ASSIGNEE'S legal in LLC, One Microsoft LEGAL REPRESENT on the following Of	ASSIGNOR hereby authorepresentative, Microsoft Way, Redmond, Washingt ATIVES), to insert here and given Application office	Technology Licensing, con 98052 (ASSIGNEE'S in parentheses (filed Noby
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APPLICATION DERIVATIVES after	they are known;	
Application No.	Filing Date	Office

Inventor's Rignature Benjamin B Stolovitz	8 MAR 2022 Date
Printed Name in English	Printed Name in Native Language (if other than English)

I Howard Hughes ("ASSI inventor of subject matter ("I application entitled "JUST-IN-TIME	NVENTION") disclosed a	•
ASSIGNEE'S legal r LLC, One Microsoft LEGAL REPRESENT on the following Of	ASSIGNOR hereby author epresentative, Microsoft Way, Redmond, Washingt ATIVES), to insert here and given Application fice plication No., filing date, ar	Technology Licensing, on 98052 (ASSIGNEE'S in parentheses (filed Noby
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Microsoft Technology Lice behalf of itself and its successors of acquiring, the entire and exc priority, in the INVENTION and the derived therefrom, such as cont United States, its territories, and	s and assigns ("ASSIGNEE"), clusive rights, title and in ne APPLICATION (and all o inuing applications, in wh	terest, including the right of ther applications and patents ole or in part, in and for the
•	•	EE'S LEGAL REPRESENTATIVES
to insert the Application No., fi APPLICATION DERIVATIVES after	-	the following table for any
Application No.	Filing Date	Office

Howev And Inventor's Signature	5/31/2022 Date
Howard Hughes	
Printed Name in English	Printed Name in Native Language
	(if other than English)

of subject matter ("INVE		inventor or an original joint inventor aimed in a patent application entitled hich:	
ASSIGNEE' LLC, One I LEGAL RE on the follow	S legal representative, Mico Microsoft Way, Redmond, W PRESENTATIVES), to insert and given Appl ing Office <u>US – United States</u>	authorizes, and requests, crosoft Technology Licensing, lashington 98052 (ASSIGNEE'S there in parentheses (filed lication Noby SPAtent and Trademark Office) filing date, and Office, when	
No <u>63/30</u>	on <u>February 9, 2022</u> and wa 1 <u>8,310</u> by the following Offi mark Office.";	s given Application ice " <u>US - United States Patent</u>	
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	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	
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Page 1 of 2

Call	3/9/22
Inventor's Signature	Date
Selena Feng	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I Bret Anderson ("ASSIC inventor of subject matter (" application entitled "JUST-IN-TIME	INVENTION") disclosed a	·
ASSIGNEE'S legal in LLC, One Microsoft LEGAL REPRESENT and given A Office	ASSIGNOR hereby authorepresentative, Microsoft Way, Redmond, Washingth ATIVES), to insert here in pplication No. ing date, and Office, when	Technology Licensing, on 98052 (ASSIGNEE'S parentheses (filed on by the following this APPLICATION's
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APPLICATION DERIVATIVES after	· ·	o the following table for any
Application No.	Filing Date	Office

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Mith	3/15/2000
Inventor's Signature	Date
Bret Anderson	
Printed Name in English	Printed Name in Native Language
	(if other than English)

RECORDED: 06/01/2022