508260645 12/04/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8307837

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN DE MARCO	08/06/2019
BENJAMIN M. SCHULT	08/07/2019
MEHMET IYIGUN	08/28/2019
FREDERICK JUSTUS SMITH IV	08/06/2019
HARI R. PULAPAKA	08/06/2019
AMBER TIANQI GUO	08/06/2019

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:	18154182

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: cmanthie@lewisroca.com, usdocket1@microsoft.com

Correspondent Name: DAVID D. HARRELL PO BOX 29001 Address Line 1:

Address Line 2: LEWIS ROCA ROTHGERBER CHRISTIE LLP

Address Line 4: GLENDALE, CALIFORNIA 91209-9001

ATTORNEY DOCKET NUMBER:	407259-US-CNT
NAME OF SUBMITTER:	CASEY J. MANTHIE
SIGNATURE:	/Casey J. Manthie/
DATE SIGNED:	12/04/2023

PATENT REEL: 065746 FRAME: 0937 508260645

Total Attachments: 12 source=2023-01-13-Signed-Assignment-407259-US-CNT#page1.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page2.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page3.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page4.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page5.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page7.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page8.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page9.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page10.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page11.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page11.tif source=2023-01-13-Signed-Assignment-407259-US-CNT#page12.tif

PATENT REEL: 065746 FRAME: 0938

	ivis Ducket ind	.: <u>40/239-U3-P3F</u>
l <u>lon</u>	athan De Marco ("ASSIGNOR") am the original inventor	r or an original
joint invento	or of subject matter ("INVENTION") disclosed and/or claim	ed in a patent
application (entitled "DYNAMIC IMAGE COMPOSITION FOR CONTAI	NER
DEPLOYME	NT" ("APPLICATION"), which:	
	will be filed. ASSIGNOR hereby authorizes, and ASSIGNEE'S legal representative, Microsoft Technology LLC., One Microsoft Way, Redmond, Washington 98052 (LEGAL REPRESENTATIVES), to insert here in parenth	Licensing, ASSIGNEE'S neses (filed
	on and given Application No	•
	the following Office) this
	APPLICATION's Application No., filing date, and Office, w	hen known;
	was filed on <u>August 6, 2019</u> and was given Application	
	No <u>62883341</u>	by
	the following Office " 1150TO	**

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")):

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL 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	
16597657	10/9/2019	USPTO	
18/154,182	01/13/2023	USA	
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			0.000

MS Docket No.: 407259-US-PSP

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"));

Inventor's Signature	8/6/2019 Date
Jonathan De Marco	
Printed Name in English	Printed Name in Native Language
	(if other than English)

			MS Docket No.	.: <u>407259-US-PSP</u>
I <u>Benj</u>	amin M. Schultz	_ ("ASSIGNOR") am t	he original invento	or or an original
application e	•	(*INVENTION") discloud (*INVENTION) discloud	·	•
	ASSIGNEE'S legal LLC., One Microso LEGAL REPRESENT	ASSIGNOR hereby representative, Mic ft Way, Redmond, W 「ATIVES), to insert and given Appl	rosoft Technology ashington 98052 (here in parenth	Licensing, ASSIGNEE'S eses (filed
	the following O	ffice plication No., filing () this
X	was filed on <u>Augu</u>	st 6, 2019 and was	given Application	
	No62883	341		by
	the following Offic	e " USP	TO	#_

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16597657	10/9/2019	USPTO	
18/154,182	01/13/2023	USA	

MS Docket No.: 407259-US-PSP

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454	Aug 7 2019
Inventor's Signature	Date
Benjamin M. Schultz	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.:	407259-US-PSF
I <u>Mehmet lyigun</u> ("ASSIGNOR") am the original inventor or an	original joint
inventor of subject matter ("INVENTION") disclosed and/or claimed in a	patent
application entitled "DYNAMIC IMAGE COMPOSITION FOR CONTAIN	IER
DEPLOYMENT" ("APPLICATION"), which:	
\square will be filed. ASSIGNOR hereby authorizes, and	requests,
ASSIGNEE'S legal representative, Microsoft Technology	Licensing,
LLC., One Microsoft Way, Redmond, Washington 98052 (A	SSIGNEE'S
LEGAL REPRESENTATIVES), to insert here in parenthe	eses (filed
on and given Application No	by
the following Office) this
APPLICATION's Application No., filing date, and Office, wh	en known;
\mathbf{Z} was filed on <u>August 6, 2019</u> and was given Application	
No62883341	by
the following Office " LISPTO	".

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	
16597657	10/9/2019	USPTO	
18/154,182	01/13/2023	USA	

MS Docket No.: 407259-US-PSP

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Adams	08/28/2019
Inventor's Signature	Date
Mehmet lyigun	
Printed Name in English	Printed Name in Native Language
	(if other than English)

		MS Docket No.:	<u>407259-US-PSI</u>
l <u>Frec</u>	lerick Justus Smith IV	("ASSIGNOR") am the original inve	ntor or an
original joint	inventor of subject m	atter ("INVENTION") disclosed and/or	claimed in a
patent applic	cation entitled "DYNAN	MIC IMAGE COMPOSITION FOR CO	NTAINER
DEPLOYMEN	VT" ("APPLICATION"), w	hich:	
	will be filed. AS:	SIGNOR hereby authorizes, and	requests,
	ASSIGNEE'S legal rep	resentative, Microsoft Technology L	icensing,
	LLC., One Microsoft W	ay, Redmond, Washington 98052 (As	SSIGNEE'S
	LEGAL REPRESENTAT	IVES), to insert here in parenthes	ses (filed
		_ and given Application No	
	the following Offic	е) this
	APPLICATION'S Applic	ation No., filing date, and Office, whe	n known;
X	was filed on August 6	. 2019 and was given Application	
	No 6288334		hu
	140 020000T	8 (2" 12" 17" / \	by

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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16597657	10/9/2019	USPTO	
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MS Docket No.: 407259-US-PSP

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7 1 d o	8-6-19
Inventor's/signature	Date
Frederick Justus Smith IV	
Printed Name in English	Printed Name in Native Language
	(if other than English)

			MS I	Oocket No.: <u>407</u> 2	<u> 259-US-PSP</u>
l <u>Har</u>	<u>i R. Pulapaka</u>	_ ("ASSIGNOR")	am the original i	nventor or an or	iginal joint
inventor of s	ubject matter ("	INVENTION") d	isclosed and/or c	laimed in a pate	ent .
application e	entitled "DYNAN	IIC IMAGE CO	MPOSITION FOR	CONTAINER	
DEPLOYMEN	VT" ("APPLICATI	ON"), which:			
	ASSIGNEE'S leg	gal representa osoft Way, Red	hereby authori live, Microsoft To mond, Washingto o insert here in	echnology Licen n 98052 (ASSIG	nsing, NEE'S
			ven Application N		
		_	***************************************		this
	APPLICATION'S	Application No	o., filing date, and	Office, when kr	nown;
	was filed on <u>A</u>	ugust 6, 2019	and was given Ap	plication	
	No <u>62</u>	883341	**************************************	***************************************	у п
	the following (Yffica "	HEDTO		55

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	
16597657	10/9/2019	USPTO	
18/154,182	01/13/2023	USA	
			200000
			200000
			20000

MS Docket No.: 407259-US-PSP

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Alex	8-6-2019
Inventor's Signature	Date
Hari R. Pulapaka	
Printed Name in English	Printed Name in Native Language
	(if other than English)

		M2 Dock	et No.: <u>40/239-US-PSP</u>
I Am	<u>oer Tiangi Guo</u> ("As	SSIGNOR") am the original inve	entor or an original
oint invento	r of subject matter ("IN	IVENTION") disclosed and/or	claimed in a patent
application e	entitled "DYNAMIC IM	AGE COMPOSITION FOR CO	NTAINER
DEPLOYME	VT" ("APPLICATION"), w	hich:	
	will be filed. AS	SIGNOR hereby authorizes,	and requests,
	ASSIGNEE'S legal rep	resentative, Microsoft Techn	ology Licensing.
		/ay, Redmond, Washington 98	w
	LEGAL REPRESENTAT	IVES), to insert here in pa	rentheses (filed
• •	on	_ and given Application No	by
		:e	
	APPLICATION'S Applic	tation No., filing date, and Offi	ce, when known;
X	was filed on <u>August 6</u>	i <u>. 2019</u> and was given Applica	tion
	No <u>6288334</u>		by
	the following Office "	HSDTO	55 ,

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Inventor's Signature	<u>08/06/2019</u> Date
Amber Tianqi Guo	
Printed Name in English	Printed Name in Native Language
	(if other than English)