506441620 01/10/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6488388

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIVEK CHAUHAN	01/07/2021
WENDY GUO	01/07/2021
DANNY LEE FRASER	01/07/2021
JUSTIN JOSEPH FAGNAN	01/07/2021
CHI HUANG	01/07/2021
DARREN GLENN AUSTIN	01/07/2021
JINKAI ZHANG	01/08/2021
LEANNA HOLLY ROBB	01/10/2021

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:	17145180

CORRESPONDENCE DATA

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Correspondent Name: BARTA, JONES & FOLEY, P.C. (PATENT GROUP

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ATTORNEY DOCKET NUMBER:	409246-US-NP
NAME OF SUBMITTER:	HOLLI L. TEMPLETON
SIGNATURE:	/Holli L. Templeton/

506441620 PATENT REEL: 054868 FRAME: 0739

DATE SIGNED:	01/10/2021	
Total Attachments: 16		
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source=409246-US-NP_Assignment_ROBB#page2.tif		

PATENT REEL: 054868 FRAME: 0740

PATENT ASSIGNMENT MS Docket No.: 409246-US-NP

l <u>Vivek CHAUHAN</u> ("ASS inventor of subject matter (application entitled " <u>EMOTIONA</u>	"INVENTION") disclosed a	•
ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC parentheses (filed No. <u>17/145,180</u> <u>Patent and Trader</u>	ASSIGNOR hereby auth representative, Microsoft rosoft Way, Redmond, AL REPRESENTATIVES), on January 8, 2021 by the following Officmark Office"; this APPLICA fice, when known;	Technology Licensing, Washington 98052 to insert here in and given Application ce <u>"US – United States</u>
No	and was gi by the following C Trademark Office";	
Microsoft Technology Lic behalf of itself and its success desirous of acquiring, the entity right of priority, in the INVENTION patents derived therefrom, such for the United States, its to DERIVATIVES"));	ssors and assigns ("ASSIO 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 a REPRESENTATIVES to insert the following table for any APPLICA	ne Application No., filing	
Application No.	Filing Date	Office
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Page	1	Λt	7

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
Vivek CHAUHAN Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Wendy GUO</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>EMOTIONAL MANAGEMENT SYSTEM</u>" ("APPLICATION"), which:

MS Docket No.: 409246-US-NP

\times	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 January 8, 2021 and given Application No. 17/145,180 by
	the following Office "US - United States Patent and Trademark
	Office"; this APPLICATION's Application No., filing date, and Office
	when known;
	was filed onand was given Application
	No by the following Office " <u>US - United</u>
	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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Inventor's Signature	1/7/2021 Date
Wendy GUO	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I Danny Lee FRASER ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EMOTIONAL MANAGEMENT SYSTEM" ("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 January 8, 2021 and given Application No. 17/145,180 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 _____and was given Application No 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")); 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

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(humisti Tuaser	1/7/2021
Inventor's Signature	Date
Danny Lee FRASER	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 409246-US-NP I Justin Joseph FAGNAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EMOTIONAL MANAGEMENT SYSTEM" ("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 <u>January 8, 2021</u> and given Application No. <u>17/145,180</u> 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 _____and was given Application No 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")); 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;

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Jr de	1/7/2021
Inventor's Signature	Date
Justin Joseph FAGNAN	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Chi HUANG</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>EMOTIONAL MANAGEMENT SYSTEM</u>" ("APPLICATION"), which:

MS Docket No.: 409246-US-NP

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Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 409246-US-NP

inventor of	subject matter ("I	· · · · · · · · · · · · · · · · · · ·	l inventor or an original joint nd/or claimed in a patent "APPLICATION"), which:
) 	ASSIGNEE'S legal r LLC., One Microsoft LEGAL REPRESENT on <u>January 8, 202</u> the following Offic	ASSIGNOR hereby author epresentative, Microsoft tway, Redmond, Washingt ATIVES), to insert here and given Application ce "US – United States FEATION's Application No.,	Technology Licensing, con 98052 (ASSIGNEE'S in parentheses (filed No. <u>17/145,180</u> by Catent and Trademark
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behalf of itself of acquiring, priority, in the derived theref United States,	f and its successors the entire and exce NVENTION and the from, such as cont its territories, and	and assigns ("ASSIGNEE"), clusive rights, title and in ne APPLICATION (and all o inuing applications, in wh all foreign countries ("APF	limited liability company, on is entitled to, and is desirous terest, including the right of ther applications and patents ole or in part, in and for the PLICATION DERIVATIVES"));
to insert the	•	ling date, and Office into	the following table for any
Application N		Filing Date	Office
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net Hagemen		7 Jan 2021
Inventor's	Signature	Date
_Darren Gle	enn AUSTIN	
Printed Na	me in English	Printed Name in Native Language
		(if other than English)

of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EMOTIONAL MANAGEMENT SYSTEM" ("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 January 8, 2021 and given Application No. 17/145,180 the following Office "US - United States Patent and Trademark Office"; this APPLICATION's Application No., filing date, and Office, when known: was filed on ______and was given Application No ______ 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")); 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

I Jinkai ZHANG ("ASSIGNOR") am the original inventor or an original joint inventor

Page 1 of 2

MS Docket No.: 409246-US-NP

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Jinkai Zhong	01. p§. 202
Inventor's Signature	Date
Jinkai ZHANG	金凯 张
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Leanna Holly ROBB</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>EMOTIONAL MANAGEMENT SYSTEM</u>" ("APPLICATION"), which:

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21111	1/10/2021
Inventor's Signature	Date
Leanna Holly RO88	
Printed Name in English	Printed Name in Native Language (if other than English)