### 506795091 07/30/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6841910 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GARY J. SULLIVAN	10/13/2014
YOU ZHOU	10/13/2014
CHIH-LUNG LIN	10/13/2014

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City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17366887

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ATTORNEY DOCKET NUMBER: 3382-92473-28

NAME OF SUBMITTER: KYLE B. RINEHART

SIGNATURE: /Kyle B. Rinehart/

DATE SIGNED: 07/30/2021

#### **Total Attachments: 6**

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PATENT 506795091 REEL: 057040 FRAME: 0937

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PATENT REEL: 057040 FRAME: 0938

MS Docket No.: 341490.02 (OC Docket No. 3382~92473~02)

# PATENT ASSIGNMENT

inventor of sul	)ject matter ("IN	VENTION") disclosed	inal inventor or an original and/or claimed in a pate DR PRECISION" ("APPLICAT	ent
	legal represent Street, Suite 16 customer num insert here in p No. 14/513,13	tatives, of Klarquist 500, Portland, OR 97 ber 26119, (ASSIGN parentheses (filed or 2_by the United Sta	thorizes, and requests, ASS parkman, LLP, 121 SW SAME 204, who are associated EE'S LEGAL REPRESENTATION 10/13/2014, and given tes Patent and Office, when	almon with IVES) to Application : Office) this
		and was gi tes Patent and Trade	ven Application No mark Office;	by
successors and entire and excl INVENTION and therefrom, suc	l assigns ("ASSIC usive rights, titl I the APPLICATIO h as continuing	INEE"), is entitled to e and interest, inclu ON (and all other ap applications, in who	ration, on behalf of itself, and is desirous of acquired ding the right of priority, plications and patents delute or in part, in and for the PLICATION DERIVATIVES	ring, the in the rived ne United
to insert the Ap	oplication No., f		ASSIGNEE'S LEGAL REPRE e into the following table	
Application N	J.	Filing Date	Office	
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to

Page 1 of 2

MS Docket No.: 341490.02 (OC Docket No. 3382-92473-02)

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).

2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	2014-10-13	
Inventor's Signature	Date	
Gary J. Sullivan		
Printed Name in English	Printed Name in Native Language (if	
	other than English)	

MS Docket No.: 341490.02 (OC Docket No. 3382-92473-02)

## PATENT ASSIGNMENT

I, You Zhou ("ASSIGNOR"), of subject matter ("INVENTION")	·	or an original joint inventor in a patent application
entitled "SELECTION OF MOTION		
legal representa Street, Suite 160 customer numbe insert here in pa No. <u>14/513,132</u>	tives, of Klarquist Sparkma 10, Portland, OR 97204, wher 26119, (ASSIGNEE'S LEG rentheses (filed on <u>10/13/</u> by the United States Pate	no are associated with
	and was given App s Patent and Trademark Of	
Microsoft Corporation, a	Washington Corporation, c	on behalf of itself and its
successors and assigns ("ASSIGN	- · · ·	
entire and exclusive rights, title	and interest, including the	e right of priority, in the
INVENTION and the APPLICATION	N (and all other applicatior	ns and patents derived
therefrom, such as continuing a	pplications, in whole or in	part, in and for the United
States, its territories, and all for	eign countries ("APPLICATI	ON DERIVATIVES"));
ASSIGNOR hereby authori to insert the Application No., fili APPLICATION DERIVATIVES after	ng date, and Office into th	EE'S LEGAL REPRESENTATIVES e following table for any
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 any DERIVATIVESD

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION and APPLICATION DERIVATIVES (No. A CONTROL OF THE OTHER APPLICATION (and APPLICATION DERIVATIVES)

Inventor's Signature Date

You Zhou

Printed Name in English

Printed Nume in Native Language of other than English)

> **PATENT** REEL: 057040 FRAME: 0942

MS Docket No.: 341490.02 (OC Docket No. 3382-92473-02)

## PATENT ASSIGNMENT

I, Chih-Lung Lin ("ASSIGN	IOR"), am the original inve	ntor or an original joint
inventor of subject matter ("INV	ENTION") disclosed and/or	claimed in a patent
application entitled "SELECTION	OF MOTION VECTOR PREC	CISION" ("APPLICATION"),
which:		
legal representa Street, Suite 166 customer numb insert here in pa No. <u>14/513,132</u>	itives, of Klarquist Sparkma 00, Portland, OR 97204, where 26119, (ASSIGNEE'S LEG arentheses (filed on <u>10/13</u> by the United States Pate	ho are associated with
	and was given Appers of the second second and Trademark O	•
Microsoft Corporation, a successors and assigns ("ASSIGN entire and exclusive rights, title INVENTION and the APPLICATION therefrom, such as continuing a States, its territories, and all for	and interest, including the N (and all other application pplications, in whole or in	desirous of acquiring, the e right of priority, in the ns and patents derived part, in and for the United
ASSIGNOR hereby author to insert the Application No., fil APPLICATION DERIVATIVES after	ing date, and Office into th	IEE'S LEGAL REPRESENTATIVES ne following table for any
Application No.	Filing Date	Office

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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

Chih-Lung Lin

Printed Name in English

10/13/14

Date

Printed Name in Native Language (if

other than English)