506080988 05/28/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6127704

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNG OOK HONG	10/10/2019
PATRICK M. AMIHOOD	10/10/2019
JOHN DAVID JACOBS	10/10/2019
ABEL SELESHI MENGISTU	10/10/2019
LEONARDO GIUSTI	10/10/2019
VIGNESH SACHIDANANDAM	10/10/2019
DEVON JAMES O'REILLEY STERN	10/10/2019
IVAN POUPYREV	10/10/2019
BRANDON BARBELLO	10/10/2019
TYLER REED KUGLER	10/10/2019
JOHAN PRAG	05/27/2020
ARTUR TSURKAN	05/27/2020
ALOK CHANDEL	05/27/2020
LUCAS DUPIN MOREIRA COSTA	05/27/2020
SELIM FLAVIO CINEK	05/27/2020

RECEIVING PARTY DATA

Name:	GOOGLE LLC	
Street Address:	1600 AMPHITHEATRE PARKWAY	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16886626

CORRESPONDENCE DATA

Fax Number: (208)975-6667

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: 208-813-3905

PATENT

Email:travis@colbynipper.comCorrespondent Name:COLBY NIPPER / GOOGLEAddress Line 1:291 EAST SHORE DRIVE

Address Line 2: SUITE 200

Address Line 4: EAGLE, IDAHO 83616

ATTORNEY DOCKET NUMBER:	30022300US
NAME OF SUBMITTER:	MICHAEL K. COLBY, REG#45,816
SIGNATURE:	/Michael K. Colby/
DATE SIGNED:	05/28/2020

Total Attachments: 30

source=GP-300223-00-US Executed Assignments#page1.tif source=GP-300223-00-US Executed Assignments#page2.tif source=GP-300223-00-US_Executed_Assignments#page3.tif source=GP-300223-00-US Executed Assignments#page4.tif source=GP-300223-00-US Executed Assignments#page5.tif source=GP-300223-00-US Executed Assignments#page6.tif source=GP-300223-00-US Executed Assignments#page7.tif source=GP-300223-00-US Executed Assignments#page8.tif source=GP-300223-00-US_Executed_Assignments#page9.tif source=GP-300223-00-US Executed Assignments#page10.tif source=GP-300223-00-US_Executed_Assignments#page11.tif source=GP-300223-00-US Executed Assignments#page12.tif source=GP-300223-00-US_Executed_Assignments#page13.tif source=GP-300223-00-US Executed Assignments#page14.tif source=GP-300223-00-US Executed Assignments#page15.tif source=GP-300223-00-US Executed Assignments#page16.tif source=GP-300223-00-US Executed Assignments#page17.tif source=GP-300223-00-US Executed Assignments#page18.tif source=GP-300223-00-US Executed Assignments#page19.tif source=GP-300223-00-US Executed Assignments#page20.tif source=GP-300223-00-US Executed Assignments#page21.tif source=GP-300223-00-US Executed Assignments#page22.tif source=GP-300223-00-US Executed Assignments#page23.tif source=GP-300223-00-US Executed Assignments#page24.tif source=GP-300223-00-US Executed Assignments#page25.tif source=GP-300223-00-US Executed Assignments#page26.tif source=GP-300223-00-US_Executed_Assignments#page27.tif source=GP-300223-00-US Executed Assignments#page28.tif source=GP-300223-00-US Executed Assignments#page29.tif source=GP-300223-00-US Executed Assignments#page30.tif

Whereas I, the ASSIGNOR herein,

Jung Ook Hong

Sunnyvale, CA 94087, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No.

30022300PCT), described, illustrated, and claimed in an application for Letters Patent in the

United States of America.

WHEREAS, GOOGLE LLC, the ASSIGNEE herein, is a corporation organized and

existing under the laws of the State of Delaware, having a place of business at 1600 Amphitheatre

Parkway, Mountain View, California 94043, USA, desires to acquire the entire right, title and interest in

and to said inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, I, the said ASSIGNOR, have assigned and do hereby assign, transfer

and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to

said inventions and all improvements thereon, in and to said patent application for Letters Patent

thereon, in and to patent applications pertaining to or based upon said inventions and

applications, including divisional and continuing applications and continuations-in-part, and in and to

any and all Letters Patent which may be granted and issued on said inventions and applications, or any of

them, not only for, to and in the United States of America, its territories and possessions, but for, to

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And for the above-named considerations, I do hereby agree that I will, at the request of said

ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all

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necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters

Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions,

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And for the above-named considerations, I do hereby authorize and empower the ASSIGNEE, its

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Page 1 of 2

PATENT

inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

-- DocuSigned by:

10/10/2019

Docket No. 30022300PCT

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Patrick M. Amihood

Palo Alto, CA 94301, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No.

30022300PCT), described, illustrated, and claimed in an application for Letters Patent in the

United States of America.

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Signed:

Docusigned by:

10/10/2019

Patrick Manihood

Whereas I, the ASSIGNOR herein,

John David Jacobs

San Diego, CA 92078, USA

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Docket No. 30022300PCT

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Signed:

---- DocuSigned by:

10/10/2019

John David Jacobs

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Abel Seleshi Mengistu

Mountain View, CA 94041, USA

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Docket No. 30022300PCT

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Signed:

--- DocuSigned by:

10/10/2019

Abeb Seleski Mengistu

Whereas I, the ASSIGNOR herein,

Leonardo Giusti

San Francisco, CA 94114, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No. 30022300PCT), described, illustrated, and claimed in an application for Letters Patent in the United States of America.

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Signed:

DocuSigned by:

10/10/2019

Leonardo Giusti

Whereas I, the ASSIGNOR herein,

Vignesh Sachidanandam

Redwood City, CA 94063, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No. 30022300PCT), described, illustrated, and claimed in an application for Letters Patent in the United States of America.

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Signed:

------ DocuSigned by:

10/10/2019

Vignesh Sachidanandam

Whereas I, the ASSIGNOR herein,

Devon James O'Reilley Stern

Oakland, CA 94612, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No. 30022300PCT), described, illustrated, and claimed in an application for Letters Patent in the United States of America.

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Signed:

- DocuSigned by:

10/10/2019

Devon James O'Reilley Stern

Docket No. 30022300PCT

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Ivan Poupyrev

Los Altos, CA 94024, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No. 30022300PCT), described, illustrated, and claimed in an application for Letters Patent in the

United States of America.

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PATENT

inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

10/10/2019

Whereas I, the ASSIGNOR herein,

Brandon Barbello

Mountain View, CA 94043, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No. 30022300PCT), described, illustrated, and claimed in an application for Letters Patent in the United States of America.

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10/10/2019

randou Barbello

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Tyler Reed Kugler

Palo Alto, CA 94301, USA

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Signed:

10/10/2019

ASSIGNMENT

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Johan Prag

Mountain View, CA 94041, USA

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Signed:

--- DocuSigned by:

5/27/2020

Johans Pragass...

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Artur Tsurkan

San Francisco, CA 94108, USA

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Signed:

DocuSigned by:

5/27/2020

Artur Esurkan

Date

PATENT PATENT REEL: 052786 FRAME: 0834

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Alok Chandel

Mountain View, CA 94043, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No.

30022300US), described, illustrated, and claimed in an application for Letters Patent in the United States

of America.

WHEREAS, GOOGLE LLC, the ASSIGNEE herein, is a corporation organized and existing

under the laws of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway,

Mountain View, California 94043, USA, desires to acquire the entire right, title and interest in and to said

inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, I, the said ASSIGNOR, have assigned and do hereby assign, transfer and

set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said

inventions and all improvements thereon, in and to said patent application for Letters Patent thereon, in

and to patent applications pertaining to or based upon said inventions and applications, including

divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent

which may be granted and issued on said inventions and applications, or any of them, not only for, to and

in the United States of America, its territories and possessions, but for, to and in all countries foreign

thereto, together with and including all priority rights based upon any and all applications in the United

States of America covered by this Assignment.

And for the above-named considerations, I do hereby agree that I will, at the request of said

ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other

papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary

or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to

perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and

Letters Patent.

And for the above-named considerations, I do hereby authorize and empower the ASSIGNEE, its

successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said

PATENT

inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

~DocuSigned by:

5/27/2020

Alok@handel

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Lucas Dupin Moreira Costa

Mountain View, CA 94040, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No.

30022300US), described, illustrated, and claimed in an application for Letters Patent in the United States

of America.

WHEREAS, GOOGLE LLC, the ASSIGNEE herein, is a corporation organized and existing

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inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

---DocuSigned by:

5/27/2020

-Lucas Dupia Moreira Costa

Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Selim Flavio Cinek

Los Angeles, CA 90025, USA

have invented Robust Radar-Based Gesture-Recognition by User Equipment (Docket No.

30022300US), described, illustrated, and claimed in an application for Letters Patent in the United States

of America.

WHEREAS, GOOGLE LLC, the ASSIGNEE herein, is a corporation organized and existing

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PATENT

inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

bucusigned by.

lime łavio Cinek

5/27/2020

Date

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