506203206 08/13/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6249945

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JAIME LIEN	03/23/2018
CHANGZHAN GU	03/22/2018

### **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:	16993098

## **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

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:	20204600USCON01	
NAME OF SUBMITTER:	ERIN L. KASHIWADA, REG#76,045	
SIGNATURE:	/Erin L. Kashiwada/	
DATE SIGNED:	08/13/2020	

## **Total Attachments: 4**

source=GP-202046-00-US-CON-01\_Executed\_Assignments#page1.tif source=GP-202046-00-US-CON-01\_Executed\_Assignments#page2.tif source=GP-202046-00-US-CON-01\_Executed\_Assignments#page3.tif source=GP-202046-00-US-CON-01\_Executed\_Assignments#page4.tif

PATENT 506203206 REEL: 053492 FRAME: 0067

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Jaime Lien

Mountain View, CA, USA

have invented Full-Duplex Operation for Radar Sensing using Wireless Communication Chipset

(Docket No. 20204600US), 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

Page 1 of 2

**PATENT** 

REEL: 053492 FRAME: 0068

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:

3/23/2018

**~}affffe#**D**Feff**DE...

Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Changzhan Gu

Milpitas, CA, USA

have invented Full-Duplex Operation for Radar Sensing using Wireless Communication Chipset

(Docket No. 20204600US), 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

Page 1 of 2

PATENT REEL: 053492 FRAME: 0070

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:

3/22/2018

·Changehan Gu

**RECORDED: 08/13/2020** 

Date

Page 2 of 2 **PATENT REEL: 053492 FRAME: 0071**