506996827 11/27/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7043667

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWIN LIM	10/22/2021
MARVIN WEINSTEIN	10/22/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17508757

CORRESPONDENCE DATA

Fax Number:

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: 3129132139

Email: mackenzie@mbhb.com

Correspondent Name: ALEXANDRA MACKENZIE

Address Line 1: 300 S. WACKER

Address Line 4: CHICAGO, ILLINOIS 60607

ATTORNEY DOCKET NUMBER:	21-0881-US
NAME OF SUBMITTER:	ALEXANDRA E. MACKENZIE
SIGNATURE:	/Alexandra E. MacKenzie/
DATE SIGNED:	11/27/2021

Total Attachments: 2

source=21-0881-US Assignment_Signed#page1.tif source=21-0881-US Assignment_Signed#page2.tif

PATENT 506996827 REEL: 058217 FRAME: 0354

Firm Ref. No.: 21-0881-US

Page 1 of 2

ASSIGNMENT CONFIRMATION

The undersigned each hereby confirms the assignment to Waymo LLC, a Delaware limited liability company having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, and its successors and assigns (hereafter, collectively, "ASSIGNEE") the entire right, title and interest throughout the world in and to (a) the patent application entitled

Single Antenna with Dual Circular Polarizations and Quad Feeds for Millimeter Wave Applications

(hereafter "PATEN"	T APPLICATION") that names the	ne undersigned as inv	rentor(s) and was filed in the
United States on	October 22, 2021	_as application no	17/508,757
(b) any and all inver	ntions, discoveries, improvements	, and other subject m	natter that are the subject or
subjects of the PAT	ENT APPLICATION; (c) all lega	l equivalents of the I	PATENT APPLICATION in
any country and all	patents issuing from the PATENT	APPLICATION; (d	l) all patents, divisionals,
continuations, conti	nuations-in-part, substitutes, reiss	ues, re-examinations	, utility models, design
registrations, invent	ors' certificates, and like rights of	exclusion granted for	or any and all inventions,
discoveries, improv	ements, and other subject matter t	hat are the subject or	subjects of the PATENT
APPLICATION thr	oughout the world; and (e) the rig	ht to claim priority o	r benefit based on the filing
date of the PATEN	Γ APPLICATION under the Interi	national Convention	for the Protection of Industrial
Property, the Patent	Cooperation Treaty, the European	n Patent Convention,	and all other laws or treaties of
like purposes (herea	after, (a)-(e) collectively, "PATEN	T RIGHTS"). The u	ndersigned each authorizes and
requests the attorne	ys filing the PATENT APPLICAT	TION to complete thi	s Assignment Confirmation by
inserting the filing of	date and serial number of the PAT	ENT APPLICATION	N when known.

The undersigned each hereby agrees the foregoing assignment confirmed herein has been made for good and valuable consideration, the receipt of which is hereby acknowledged, and in accordance with any relevant invention assignment agreements existing at the time the PATENT RIGHTS were made. Should any of the undersigned have any remaining interest, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned each hereby assigns any right, title or interest that the undersigned has in the PATENT RIGHTS anywhere in the world to ASSIGNEE.

PATENT REEL: 058217 FRAME: 0355

Firm Ref. No.: 21-0881-US

Page 2 of 2

The undersigned each hereby authorizes ASSIGNEE to apply in all countries in the names of the undersigned or in the name of ASSIGNEE for the PATENT RIGHTS. The undersigned each hereby authorizes the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to ASSIGNEE all patents resulting from the PATENT RIGHTS and to record ASSIGNEE's ownership thereof.

The undersigned each hereby represents and covenants that no assignment, agreement, license, or other encumbrance has been or will be made or entered into by the undersigned that would conflict with the foregoing assignment of the PATENT RIGHTS to ASSIGNEE.

The undersigned each further covenants for themselves and their respective heirs, legal representatives, and assigns to, without further remuneration, promptly provide ASSIGNEE upon the request of ASSIGNEE all pertinent facts and documents relating to the PATENT RIGHTS; testify as to the same in any interference, litigation, government investigation proceeding, and other related or similar proceedings; and promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, oaths, declarations, or affidavits required to apply for, obtain, maintain, issue, defend, or enforce the PATENT RIGHTS that may be necessary or desirable to carry out the purposes thereof.

If any provision of this Assignment Confirmation is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision. This Assignment Confirmation will be governed by the substantive laws of the United States of America and the state of California, excluding California's conflict of laws rules.

~DocuSianed by:

10/22/2021 Dated:	Edwin Lim 8462EA6656CB401	
	Edwin Lim	
	P. 6: 44	
10/22/2021 Dated:	DocuSigned by: 48656F7DEDB8490	
	Marvin Weinstein	

PATENT REEL: 058217 FRAME: 0356

RECORDED: 11/27/2021