

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6660281

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH CAROSELLI	04/01/2021
YITENG HUANG	04/01/2021
ARUN NARAYANAN	03/31/2021
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:	17221220
CORRESPONDENCE DATA	
Fax Number:	(502)588-1948
<i>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.</i>	
Phone:	502-584-1135
Email:	jrooks@middletonlaw.com
Correspondent Name:	MIDDLETON REUTLINGER
Address Line 1:	401 S. 4TH STREET
Address Line 2:	SUITE 2600
Address Line 4:	LOUISVILLE, KENTUCKY 40202
ATTORNEY DOCKET NUMBER:	ZS202-20849
NAME OF SUBMITTER:	JOHN P. PURCELL
SIGNATURE:	/John P. Purcell/
DATE SIGNED:	04/16/2021
Total Attachments: 1	
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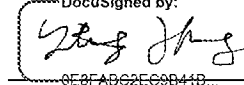
ASSIGNMENT

For valuable consideration, we, Joseph Caroselli of Palo Alto, California; Yiteng Huang of Basking Ridge, New Jersey; and Arun Narayanan of Milpitas, California, hereby assign to: Google LLC, a limited liability company of Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View, California 94043; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled **Context Aware Beamforming of Audio Data**, filed April 2, 2021, and assigned U.S. Serial Number 17/221,220, we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

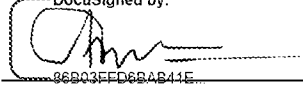
DocuSigned by:

E3290815515644F
Joseph Caroselli

Date: 4/1/2021

DocuSigned by:

0E8FAD62EC9B41D...
Yiteng Huang

Date: 4/1/2021

DocuSigned by:

06B03FFD68AB41E...
Arun Narayanan

Date: 3/31/2021