506378755 12/01/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6425511

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOOST KORNGOLD	10/02/2019
KEITH SCHAEFER	10/15/2019
BRYAN WOODS	10/02/2019
JAY STEELE	10/02/2019

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:	17250114

CORRESPONDENCE DATA

Fax Number: (202)470-6464

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: 2024706461

Email: becky@brakehughes.com

BRAKE HUGHES BELLERMANN LLP **Correspondent Name:**

Address Line 1: P.O. BOX 1077

Address Line 4: MIDDLETOWN, MARYLAND 21769

ATTORNEY DOCKET NUMBER:	0059-666001	
NAME OF SUBMITTER:	PAUL W. CHURILLA	
SIGNATURE:	/Paul W. Churilla/	
DATE SIGNED:	12/01/2020	

Total Attachments: 2

source=0059-666001_Assignment_signed#page1.tif source=0059-666001 Assignment signed#page2.tif

PATENT REEL: 054506 FRAME: 0246 506378755

Assignment Attorney Docket No.: 0059-666WO1 Page 1 of 2

ASSIGNMENT

WHEREAS, I/We, Joost Korngold, residing in Sunnyvale, CA, USA, Keith Schaefer, residing in San Pedro, CA, USA, Bryan Woods, residing in Santa Clara, CA, USA and Jay Steele, residing in Santa Monica, CA, USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent entitled PLACEMENT AND MANIPULATION OF OBJECTS IN AUGMENTED REALITY ENVIRONMENT, which was filed on October 2, 2019 and assigned International Application No. PCT/US19/54219.

AND WHEREAS, **Google LLC**, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents,

PATENT REEL: 054506 FRAME: 0247

Assignment Attorney Docket No.: 0059-666WO1

Page 2 of 2

and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Joost Korngold	10/2/2019 Dated:
DocuSigned by: AB57A2AFE48D420 Keith Schaefer	10/15/2019 Dated:
DocuSigned by: 9B7655049E124C6 Bryan Woods	Dated:
DocuSigned by: 9840A702A8E1408 Jay Steele	10/2/2019 Dated:

PATENT REEL: 054506 FRAME: 0248