#### 505737022 10/23/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5783836

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JI HYE BAE	09/23/2019
ROBERT EDWARD MANGUM	10/22/2019
PETER CAZALET	09/23/2019

### **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:	29689990

### **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: 908-738-1770

PTO@BCIPLAW.COM Email:

BOTOS CHURCHILL IP LAW LLP **Correspondent Name:** 

Address Line 1: 430 MOUNTAIN AVENUE

Address Line 2: SUITE 401

Address Line 4: NEW PROVIDENCE, NEW JERSEY 07974

ATTORNEY DOCKET NUMBER:	GOOGLE 3.1F-2823 II
NAME OF SUBMITTER:	IDA ZAZZALI
SIGNATURE:	/IDA ZAZZALI/
DATE SIGNED:	10/23/2019

**Total Attachments: 3** 

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> **PATENT** REEL: 050802 FRAME: 0674

505737022

former PTO/SB/15 (8-00)

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)			
	GOOGLE 3.1F-2823    11531			
Whereas, I,Ji Hye Bae				
Mountain View, CA				
hereafter referred to as assignor, have invented certain new and useful	ul improvements in			
Open Portable Computer				
X for which an application for a United States Letters Patent was filed on Application Number 29/689,990				
for which an application for a United States Letters Patent was executed by				
for which an International Application was filed on	, as			
, designating the United States	6.			
Whereas, Google LLC	•			
a limited liability company of herein referred to as "assignee" whose m	nailing address is			
1600 Amphitheatre Parkway, Mountain View, CA 94043				
is desirous of acquiring the entire right, title and interest in the same;				
NOW, THEREFORE, in consideration of the sum of <u>one</u> dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.  And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said applicati				
9/23/2019 DocuSigned by:				
(Date)	<sup>6</sup> (Signature)			

PATENT REEL: 050802 FRAME: 0675

former PTO/SB/15 (8-00)

nal)					
11531					
of					
,					
NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.  And I do hereby authorize my attorneys to insert on this deed the filing date and application number of sa					

PATENT REEL: 050802 FRAME: 0676

**RECORDED: 10/23/2019** 

former PTO/SB/15 (8-00)

	Docket Number (Optional)			
ASSIGNMENT OF UTILITY APPLICATION	GOOGLE 3.1F-2823    11531			
Whereas, I, Peter Cazalet of				
San Mateo, CA				
hereafter referred to as assignor, have invented certain new and useful	ul improvements in			
Open Portable Computer				
X   for which an application for a United States Letters Patent was filed on Application Number 29/689,990				
for which an application for a United States Letters Patent was a	executed by ,			
for which an International Application was filed on	, as			
, designating the United States	S.			
Whereas, Google LLC				
a limited liability company of herein referred to as "assignee" whose m	ailing address is			
_1600 Amphitheatre Parkway, Mountain View, CA 94043 is desirous of acquiring the entire right, title and interest in the same;	<u> </u>			
is desirous of acquiring the entire right, the and interest in the same,				
NOW, THEREFORE, in consideration of the sum of <u>one</u> dollars (\$ <u>1.00</u> ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.				
9/23/2019 (Date)  DocuSigned by:  A062AB0F18404C7	(Signature)			

PATENT REEL: 050802 FRAME: 0677