

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7403187

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANASTASIOS KEMENTSIETSIDIS	12/16/2019
JAY YOGESHBHAI PANDYA	12/16/2019
TINGTING TANG	12/16/2019
LAURREN KANNER	02/11/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GOOGLE LLC
<b>Street Address:</b>	1600 AMPHITHEATRE PARKWAY
<b>City:</b>	MOUNTAIN VIEW
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17786338
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(864)233-7342
<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>	
<b>Phone:</b>	8642711592
<b>Email:</b>	usdocketing@dority-manning.com, emann@dority-manning.com
<b>Correspondent Name:</b>	DORITY & MANNING, PA AND GOOGLE INC.
<b>Address Line 1:</b>	POST OFFICE BOX 1449
<b>Address Line 4:</b>	GREENVILLE, SOUTH CAROLINA 29602
<b>ATTORNEY DOCKET NUMBER:</b>	GGL-1818-PCTUS
<b>NAME OF SUBMITTER:</b>	JOSEPH J. PROBST
<b>SIGNATURE:</b>	/Joseph J. Probst/
<b>DATE SIGNED:</b>	06/27/2022
<b>Total Attachments: 2</b>	
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**JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS**

**WHEREAS**, we, Anastasios Kementsietsidis, a citizen of Canada, residing in San Mateo, California; Jay Yogeshbhai Pandya, a citizen of India, residing in Fremont, California; Tingting Tang, a citizen of China, residing in East Palo Alto, California; and Lauren Kanner, a citizen of United States, residing in Mountain View, California, as assignors, have made an invention entitled

**“SYSTEMS AND METHODS FOR GENERATION AND APPLICATION OF SCHEMA-AGNOSTIC  
QUERY TEMPLATES”**

as described in a patent application, the specification of which:

- ☐ is attached hereto.
- ☐ was filed on \_\_\_\_\_ as U.S. Application Serial No. \_\_\_\_\_.
- ☒ was filed on December 16, 2019 as PCT Application Serial No. PCT/US2019/066561.

**WHEREAS**, Google LLC, 1600 Amphitheatre Parkway, Mountain View, California 94043, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the patent application on this invention and any Letters Patent to be issued upon this patent application;

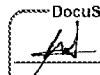
**NOW, THEREFORE**, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this patent application, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof, and all rights to sue and recover for past, present, and future infringement thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment, and we hereby authorize the assignee, its successors and assigns, and the attorney(s)

of record in applications as described above to modify this Assignment, subsequent to its execution, to more specifically identify the applications as described above.

**AND, WE HEREBY** covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

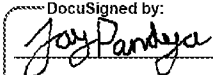
**AND, WE HEREBY** further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any other country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

**IN WITNESS WHEREOF**, the Assignors have executed this document on the date indicated below:

DocuSigned by:  
  
CC739F11014545F... Anastasios Kementsietsidis

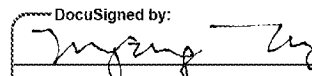
12/16/2019

Date

DocuSigned by:  
  
F307938D6EBB41B... Jay Yogeshbhai Pandya

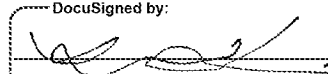
12/16/2019

Date

DocuSigned by:  
  
FF17C469EECF4B9... Tingting Tang

12/16/2019

Date

DocuSigned by:  
  
2E3042FBEC004D6... Lauren Kanner

2/11/2020

Date