

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6205606

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW DOUGLAS KING	11/21/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	D-WAVE SYSTEMS, INC.
<b>Street Address:</b>	3033 BETA AVENUE
<b>City:</b>	BURNABY
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	V5G 4M9
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US2019014546
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	jhuntley@cozen.com
<b>Correspondent Name:</b>	COZEN O'CONNOR
<b>Address Line 1:</b>	999 THIRD AVENUE
<b>Address Line 2:</b>	SUITE 1900
<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98104
<b>ATTORNEY DOCKET NUMBER:</b>	240105.595WO/447165
<b>NAME OF SUBMITTER:</b>	FRANK ABRAMONTE
<b>SIGNATURE:</b>	/Frank Abramonte/
<b>DATE SIGNED:</b>	07/17/2020
<b>Total Attachments: 2</b>	
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source=240105-595WO_X_Assignment#page2.tif	

## ASSIGNMENT

WHEREAS, I,

Name	Address	
Andrew Douglas King	3033 Beta Avenue Burnaby, British Columbia Canada V5G 4M9	;

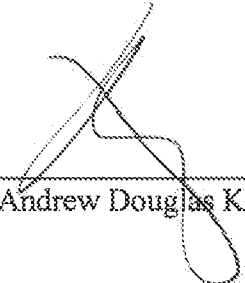
(hereinafter referred to as ASSIGNOR), having a mailing address as listed above, am the listed inventor/applicant of the provisional patent application entitled "SYSTEMS AND METHODS FOR IMPROVING PERFORMANCE OF ANALOG PROCESSOR," as filed with the U.S. Patent and Trademark Office on January 22, 2018, and assigned Application No. 62/620,282;

WHEREAS, D-Wave Systems Inc. (hereinafter referred to as ASSIGNEE), a corporation of Canada having a place of business at 3033 Beta Avenue, Burnaby, British Columbia, Canada V5G 4M9, is desirous of acquiring the entire right, title and interest in and to the provisional patent application and in and to any letters patent(s) that claim the priority benefit of the provisional patent application in the United States and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said provisional patent application and the invention(s) disclosed therein, and any and all letters patent(s) which claim priority to said provisional application and any and all letters patent(s) which claim the invention(s) disclosed therein and which may be granted in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States provisional application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, and including the right to sue and collect damages for past and present infringement of said letters patent(s); said invention, provisional application and all letters patent(s) on said invention or claiming priority to said provisional application to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE.

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

21 November 2018  
Date

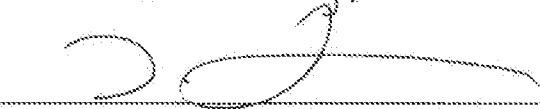
  
\_\_\_\_\_  
Andrew Douglas King (Assignor)

I certify that I know or have satisfactory evidence that Andrew Douglas King signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Nov 21, 2018  
Date

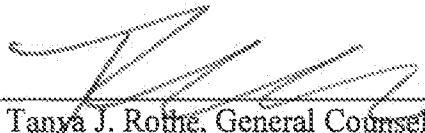
Burnaby, BC  
Signed at

Tiani Lawes  
(Name of Witness)

  
\_\_\_\_\_  
(Signature of Witness)

**D-Wave Systems Inc.**

01-Nov-2018  
Date

  
\_\_\_\_\_  
Tanya J. Rothe, General Counsel (Assignee)