

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6947687

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JASON ROLFE	10/21/2016
DMYTRO KORENKEVYCH	10/28/2016
MANI RANJBAR	10/26/2016
JACK R. RAYMOND	10/21/2016
WILLIAM G. MACREADY	10/24/2016
RECEIVING PARTY DATA	
Name:	D-WAVE SYSTEMS INC.
Street Address:	3033 BETA AVENUE
City:	BURNABY
State/Country:	CANADA
Postal Code:	V5G 4M9
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15753661
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<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>	
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ATTORNEY DOCKET NUMBER:	240105.564USPC/438028
NAME OF SUBMITTER:	FRANK ABRAMONTE
SIGNATURE:	/Frank Abramonte/
DATE SIGNED:	10/01/2021
Total Attachments: 4	

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source=564USPC_Assignment_PCT#page4.tif

ASSIGNMENT

WHEREAS, we, Jason Rolfe, Dmytro Korenkevych, Mani Ranjbar, Jack R. Raymond and William G. Macready (hereinafter referred to as ASSIGNORS), each having a post office address of 3033 Beta Avenue, Burnaby, British Columbia, Canada V5G 4M9; are the listed inventors/applicants of the international patent application entitled " SYSTEMS AND METHODS FOR MACHINE LEARNING USING ADIABATIC QUANTUM COMPUTERS," for which an application was filed on August 18, 2016 with the U.S. Receiving Office of the PCT and assigned Application No. PCT/US2016/047628;

WHEREAS, D-Wave Systems Inc. (hereinafter referred to as ASSIGNEE), a Canadian corporation 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 international application and in and to any letters patent(s) that claim the priority benefit of the international patent application in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and 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 invention, said application and any and all letters patent which may be granted for said invention 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 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; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns 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.

Oct 21, 2016
Date

Jason Rolfe
Jason Rolfe

City of Burnaby)
Province of BC) ss.

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

Oct 21, 2016
(Type or Print)

Signed at Burnaby BC

Kimberly Damino
(Type or Print Name of Witness)

[Signature]
(Signature of Witness)

Oct 20, 2016
Date

Dmytro Korenkevych
Dmytro Korenkevych

City of Burnaby)
Province of BC) ss.

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

OCT 28th, 2016
(Type or Print)

Signed at BURNABY B.C.

SUZANNE GILBERT
(Type or Print Name of Witness)

[Signature]
(Signature of Witness)

Oct 26, 2016
Date


Mani Ranjbar

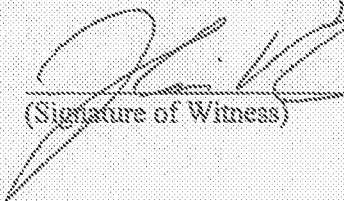
City of Burnaby)
Province of BC) ss.

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

Oct 26, 2016
(Type or Print)

Signed at Burnaby, BC

Kimberly Domino
(Type or Print Name of Witness)


(Signature of Witness)

21/10/2016
Date


Jack R. Raymond

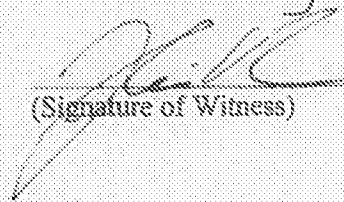
City of BURNABY)
Province of BRITISH COLUMBIA) ss.

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

Oct 21, 2016
(Type or Print)

Signed at Burnaby, BC

Kimberly Domino
(Type or Print Name of Witness)


(Signature of Witness)

Date Oct 24, 2016

William G. Macready
William G. Macready

City of Burnaby)
) ss.
Province of BC)

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

Date Oct. 24, 2016
(Type or Print)

Signed at Burnaby, BC

Kimberly Domina
(Type or Print Name of Witness)

[Signature]
(Signature of Witness)

D-Wave Systems Inc.

9-20-2016
Date

[Signature]
Tanya J. Rothe, General Counsel & Director of IP