

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6933034

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE (REMOVE COMMA) previously recorded on Reel 057125 Frame 0226. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
KELLY T.R. BOOTHBY	04/27/2020
ANDREW J. BERKLEY	04/26/2020
CHRISTOPHER B. RICH	04/28/2020
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:	16872595
CORRESPONDENCE DATA	
Fax Number:	(206)621-8783
<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>	
Phone:	2063401000
Email:	gdunn@cozen.com
Correspondent Name:	FRANK ABRAMONTE
Address Line 1:	999 THIRD AVENUE
Address Line 2:	SUITE 1900
Address Line 4:	SEATTLE, WASHINGTON 98104
ATTORNEY DOCKET NUMBER:	240105.628/480075
NAME OF SUBMITTER:	FRANK ABRAMONTE
SIGNATURE:	/Frank Abramonte/
DATE SIGNED:	09/23/2021
Total Attachments: 7	
source=628_CorrectedRecordation_New#page1.tif	

source=628_CorrectedRecordation_New#page2.tif

source=628_CorrectedRecordation_New#page3.tif

source=628_CorrectedRecordation_New#page4.tif

source=628_CorrectedRecordation_New#page5.tif

source=628_CorrectedRecordation_New#page6.tif

source=628_CorrectedRecordation_New#page7.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KELLY T.R. BOOTHBY	04/27/2020
ANDREW J. BERKLEY	04/26/2020
CHRISTOPHER B. RICH	04/28/2020
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:	16872595
CORRESPONDENCE DATA	
Fax Number:	(206)621-8783
Phone:	2063401000
Email:	gdunn@cozen.com
<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>	
Correspondent Name:	FRANK ABRAMONTE
Address Line 1:	999 THIRD AVENUE
Address Line 2:	SUITE 1900
Address Line 4:	SEATTLE, WASHINGTON 98104
ATTORNEY DOCKET NUMBER:	240105.628/480075
NAME OF SUBMITTER:	FRANK ABRAMONTE
Signature:	/Frank Abramonte/
Date:	08/09/2021
Total Attachments: 5	

source=628_Assignment from parent#page1.tif
source=628_Assignment from parent#page2.tif
source=628_Assignment from parent#page3.tif
source=628_Assignment from parent#page4.tif
source=628_Assignment from parent#page5.tif

RECEIPT INFORMATION

EPAS ID: PAT6855583
Receipt Date: 08/09/2021

ASSIGNMENT

WHEREAS, we,

Name	Address	
Kelly T.R. Boothby	3033 Beta Avenue, Burnaby, British Columbia, V5G 4M9 CANADA	;
Andrew J. Berkley	3033 Beta Avenue, Burnaby, British Columbia, V5G 4M9 CANADA	; and
Christopher B. Rich	3033 Beta Avenue, Burnaby, British Columbia, V5G 4M9 CANADA	;

(hereinafter referred to as ASSIGNORS), having mailing addresses as listed above, are the listed inventors of the provisional patent application entitled "SYSTEMS AND METHODS FOR EFFICIENT INPUT AND OUTPUT TO QUANTUM PROCESSORS," as filed with the U.S. Patent and Trademark Office on May 22, 2019, and assigned Application No. 62/851,377;

WHEREAS,

Corporation Name	Address
D-Wave Systems Inc.	3033 Beta Avenue, Burnaby, British Columbia, V5G 4M9 CANADA

(hereinafter referred to as ASSIGNEE), a Canadian corporation having a business address at the address listed above, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor 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, ASSIGNORS hereby sell, assign and transfer 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, renewals 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) on 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree 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.

Apr 27 2020
Date

Kelly T.R. Boothby
Kelly T.R. Boothby

City of Coguitan

Province of BC

I certify that I know or have satisfactory evidence that Kelly T.R. Boothby signed this instrument of their own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date Apr 27 2020
(Type or Print)

Signed at Coguitan, BC

June Sapara
(Type or Print Name of Witness)

June Sapara
(Signature of Witness)

26 APRIL 2020
Date

Andrew J. Berkley
Andrew J. Berkley

City of Vancouver)

Province of British Columbia)

ss.

I certify that I know or have satisfactory evidence that Andrew J. Berkley signed this instrument of their own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date April 26 2020
(Type or Print)

Signed at Vancouver, BC

Lara Russell
(Type or Print Name of Witness)

Lara B Russell
(Signature of Witness)

Date

Christopher B. Rich

City of _____)

Province of _____)

ss.

I certify that I know or have satisfactory evidence that Christopher B. Rich signed this instrument of their own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date _____
(Type or Print)

Signed at _____

(Type or Print Name of Witness)

(Signature of Witness)

Date _____

Andrew J. Berkley

City of _____)

ss.

Province of _____)

I certify that I know or have satisfactory evidence that Andrew J. Berkley signed this instrument of their own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date _____
(Type or Print)

Signed at _____

(Type or Print Name of Witness)

(Signature of Witness)

2020/04/28
Date


Christopher B. Rich

City of Burnaby)

ss.


Province of B.C.)

I certify that I know or have satisfactory evidence that Christopher B. Rich signed this instrument of their own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

2020/04/28
Date
(Type or Print)

Signed at Dewan office 3033 Beta Avenue Burnaby BC

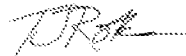
Thomas Prescott
(Type or Print Name of Witness)


(Signature of Witness)

D-WAVE SYSTEMS INC.

29-Apr-2020 | 2:57 PM PDT

Date



(Assignee)

(Signatory Signature)

Tanya J. Rothe, General Counsel
(Assignee Signatory Name, Title)

Docket No. 240105.628P1/454939 (18002-US-1)

LEGAL/42257915/1