

04-23-2002

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R SHEET

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Attorney Docket Number
11090-006-999TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
Box Assignment
Washington, DC 20231

04/12/02

Please record the attached original documents or copy thereof.

J1002 U.S. PTO
10/12/1817
04/12/02

1. Name of conveying party(ies):

Alexandre Blais and Jeremy P. Hilton

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: April 12, 2002

2. Name and address of receiving party(ies):

Name: D-Wave Systems, Inc.Address: 320-1985 West BroadwayVancouver, B.C.V6J 4Y3Country (if other than USA): CANADA

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: April 12, 2002

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

PENNIE & EDMONDS LLP
3300 Hillview Avenue
Palo Alto, CA. 943046. Number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00
Please charge to the deposit account listed in Section 8.

8. Deposit account number:

16-1150

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gary S. Williams

31,066

Reg. No.

Signature

April 12, 2002

Date

Name of Person Signing

Total number of pages including cover sheet:

3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignment
Washington, D.C. 2023104/22/2002 6TON11 00000277 161150 10121817
01 FC:581 40.00 CH

CA1 - 303353.1

PATENT
REEL: 012805 FRAME: 0382

JOINT

ASSIGNMENT

WHEREAS, WE, Alexandre Blais and Jeremy P. Hilton, ASSIGNORS, citizens of Canada, residing at 1413 Laflèche, Sherbrooke Quebec Canada J1K2Y9 and 322-2263 Redbud Lane Vancouver, B.C. V6M 4K7, are the inventors of the invention in QUANTUM PHASE-CHARGE COUPLED DEVICE for which we have executed an application for a Patent of the United States

☐ which is executed on ☒ even date herewith or ☐ _____

☒ which is identified by Pennie & Edmonds as docket no. 11090-006-999
☐ which was filed on , Application No.

and WHEREAS, D-Wave Systems, Inc., ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

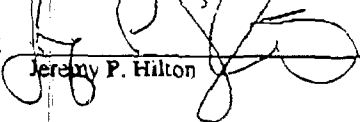
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We herunto set our hands and seals the day and year set opposite our respective signatures.


Date _____, 2002 _____ I.S.
Date 12 april, 2002 Alexandre Blais _____ I.S.
Alexandre Blais

WITNESSED BY:
Sebastien uy
Signature of Witness Date 12 april 2002
SEBASTIEN 209
Printed name

Assignment
11090-006-999

Date April 12, 2002  L.S.
Jeremy P. Hilton

WITNESSED BY:


Signature of Witness

April 12, 2002
Date

Miles Steininger
Printed name

PATENT

APR-12-2002 10:55

RECORDED: 04/12/2002

REEL: 012805 FRAME: 0384