

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Murray C. Thom	03/18/2011
Sergey Uchaykin	03/17/2011
Thomas Mahon	03/21/2011
David Pires	03/18/2011
Peter Spear	03/17/2011
Jacob Craig Petroff	03/17/2011
RECEIVING PARTY DATA	
Name:	D-Wave Systems Inc.
Street Address:	100 - 4401 Still Creek Drive
City:	Burnaby
State/Country:	CANADA
Postal Code:	V5C 6G9
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13011697
CORRESPONDENCE DATA	
Fax Number:	(206)682-6031
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Email:	carolw@seedip.com
Correspondent Name:	Frank Abramonte
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Address Line 4:	Seattle, WASHINGTON 98104-7092
ATTORNEY DOCKET NUMBER:	240105.513

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**PATENT
 REEL: 026071 FRAME: 0809**

NAME OF SUBMITTER:

Frank Abramonte

Total Attachments: 7

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ASSIGNMENT

WHEREAS, we, Murray C. Thom; Sergey Uchaykin; Thomas Mahon; David Pires; Peter Spear; and Jacob Craig Petroff (hereinafter referred to as ASSIGNORS), each having a post office address of 100 – 4401 Still Creek Drive, Burnaby, British Columbia, Canada V5C 6G9, are the joint inventors of an invention entitled “SYSTEMS AND DEVICES FOR ELECTRICAL FILTERS,” as described and claimed in the specification for which an application for United States letters patent was filed on January 21, 2011, and assigned Application No. 13/011,697. This application claims the benefit of U.S. Provisional Application No. 61/298,070, filed on January 25, 2010

WHEREAS, D-Wave Systems Inc. (hereinafter referred to as ASSIGNEE), a Canadian corporation having a place of business at 100 - 4401 Still Creek Drive, Burnaby, British Columbia, Canada V5C 6G9, 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, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer 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, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns 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 letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

2011 March 18th
Date

Murray C. Thom
Murray C. Thom

City of Burnaby)
Province of British Columbia)

ss.

I certify that I know or have satisfactory evidence that Murray C. Thom is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 2011 MARCH 18th

Signature of Notary Public [Signature]

Printed Name T. Rothe

My appointment does not expire.

March 17, 2011
Date

[Signature]
Sergey Uchaykin

City of Burnaby)

Province of BC)

ss.

I certify that I know or have satisfactory evidence that Sergey Uchaykin is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

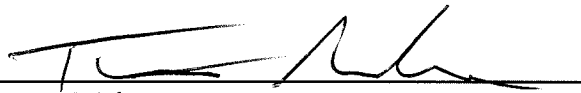
Dated 17 MAR 2011

Signature of Notary Public [Signature]

Printed Name T. Kothé

My appointment does not expire.

MAR 21, 2011
Date


Thomas Mahon

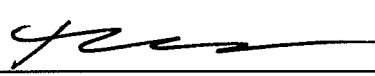
City of BUCHANAN)

Province of BC)

ss.

I certify that I know or have satisfactory evidence that Thomas Mahon is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 21 MAR 2011

Signature of Notary Public 

Printed Name T. Rothe

My appointment does not expire.

March 18/2011
Date

David Pires
David Pires

City of Burnaby)
Province of BC)

ss.

I certify that I know or have satisfactory evidence that David Pires is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

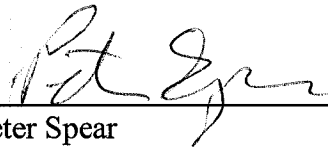
Dated 18 MARCH 2011

Signature of Notary Public Tanya Rothe

Printed Name TANYA ROTHE

My appointment does not expire.

Date March 17, 2011

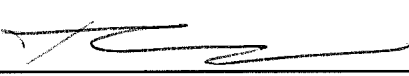

Peter Spear

City of Bisnaby)
Province of BC)

ss.

I certify that I know or have satisfactory evidence that Peter Spear is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.


Dated 17 March 2011

Signature of Notary Public 

Printed Name T. Rothe

My appointment does not expire.

March 17, 2011
Date


Jacob Craig Petroff

City of Burnaby)
Province of BC)

ss.

I certify that I know or have satisfactory evidence that Jacob Craig Petroff is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 17 MAR 2011

Signature of Notary Public 

Printed Name T. Rothe

My appointment does not expire.

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