

PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT
NATURE OF CONVEYANCE:		ASSIGNMENT
CONVEYING PARTY DATA		
Name		Execution Date
Mohammad H. Amin		02/21/2007
RECEIVING PARTY DATA		
Name:	D-Wave Systems Inc.	
Street Address:	100 - 4401 Still Creek Drive	
City:	Burnaby	
State/Country:	CANADA	
Postal Code:	V5C6G9	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11625702	
CORRESPONDENCE DATA		
Fax Number:	(206)682-6031	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	206-622-4900	
Email:	LaurenB@SeedIP.com	
Correspondent Name:	Frank Abramonte	
Address Line 1:	701 5th Avenue	
Address Line 2:	Suite 5400	
Address Line 4:	Seattle, WASHINGTON 98104	
ATTORNEY DOCKET NUMBER:	240105.452	
NAME OF SUBMITTER:	Frank Abramonte	
Total Attachments: 2		
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ASSIGNMENT

WHEREAS, I, Mohammad H. Amin (hereinafter referred to as ASSIGNOR), having a mailing address of 401 – 2929 West 4th Avenue, Vancouver, British Columbia, Canada V6K 4T3, am the sole inventor of an invention entitled “METHODS OF ADIABATIC QUANTUM COMPUTATION,” as described and claimed in the specification for which an application for United States letters patent was filed on January 22, 2007, and assigned Application No. 11/625,702; This application claims the benefit of U.S. Provisional Application No. 60/762,619, filed on January 27, 2006;

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, 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 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 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.

This assignment is made effective as of January 27, 2006.

Feb. 21, 2007
Date

M. Amin
Mohammad H. Amin

State of British Columbia
County of Burnaby

ss.

I certify that I know or have satisfactory evidence that Mohammad H. Amin 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 FEB 2007
Signature of Notary Public [Signature]
Printed Name T. ROTHE
My appointment expires 31 DEC 2007

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