# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERIC LADIZINSKY	03/10/2016
JASON YAO	03/11/2016
BYONG HYOP OH	03/10/2016

## **RECEIVING PARTY DATA**

Name:	D-WAVE (COMMERCIAL) INC.
Street Address:	2650 E BAYSHORE ROAD
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94303

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15503367

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	240105.560USPC/438020
NAME OF SUBMITTER:	FRANK ABRAMONTE
SIGNATURE:	/Frank Abramonte/
DATE SIGNED:	09/06/2019

## **Total Attachments: 4**

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**PATENT** REEL: 050291 FRAME: 0402 505658401

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PATENT REEL: 050291 FRAME: 0403

#### ASSIGNMENT

WHEREAS, we, Eric Ladizinsky, Jason Yao and Byong Hyop Oh (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 of the international patent application entitled "METHOD OF FORMING SUPERCONDUCTING WIRING LAYERS WITH LOW MAGNETIC NOISE," for which an application was filed on August 12, 2015 with the U.S. Receiving Office of the PCT and assigned Application No. PCT/US2015/044858;

WHEREAS, D-Wave (Commercial) Inc. (hereinafter referred to as ASSIGNEE), a Corporation of Delaware having a place of business at 8000 Towers Crescent Drive, Vienna, Virginia 22182, 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 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.

> PATENT REEL: 050291 FRAME: 0404

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# International Patent Application No. PCT/US2015/044858

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16-14R-296	(Assignee)
	D-Wave (Commercial) Inc. A Corporation of Delaware
	(Assignce Signatory Name, Title)

PCT Assignment (TStave Comm (Linewentzen) DCCX