

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2740479

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEFFRY KELBER	01/31/2012
PETER DOWBEN	01/25/2012
RECEIVING PARTY DATA	
Name:	QUANTUM DEVICES, LLC
Street Address:	11616 LAKE POTOMAC DRIVE
City:	POTOMAC
State/Country:	MARYLAND
Postal Code:	20854
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14188736
CORRESPONDENCE DATA	
Fax Number:	(703)543-0710
Phone:	703-988-6370
Email:	anna@alchemy-partners.com
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	STEVEN B. KELBER ALCHEMY-PARTNERS, PC
Address Line 1:	5885 TRINITY PARKWAY
Address Line 2:	SUITE 370
Address Line 4:	CENTREVILLE, VIRGINIA 20120
ATTORNEY DOCKET NUMBER:	50013.15.0101
NAME OF SUBMITTER:	STEVEN B. KELBER
Signature:	/Steven B. Kelber/
Date:	02/25/2014
Total Attachments: 3 source=50015_15_0101_Assignment#page1.tif source=50015_15_0101_Assignment#page2.tif source=50015_15_0101_Assignment#page3.tif	

## Assignment of Application

WHEREAS, I (we), **Jeffry KELBER, and  
Peter DOWBEN**

have invented certain new and useful improvements in: **COHERENT SPIN FIELD EFFECT TRANSISTOR** for which an application for Letters Patent, Application No. **14/188,736** filed **Feb. 25, 2014** and

WHEREAS, **Quantum Devices, LLC**

(hereinafter referred to as "ASSIGNEE"), having a place of business at:

**11616 Lake Potomac Drive, Potomac, Maryland 20854**

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals, reexaminations and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representative any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm Alchemy-Partners, PC, 5885 Trinity Parkway, Suite 370, Centreville, VA 20120 the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:

Jan 31, 2012

(Signature of Inventor) Jeffry KELBER

Date:

\_\_\_\_\_

(Signature of Inventor) Peter DOWBEN

**Alchemy-Partners, PC  
5885 Trinity Parkway, Suite 370  
Centreville, VA 20120**

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representative any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm Alchemy-Partners, PC, 5885 Trinity Parkway, Suite 370, Centreville, VA 20120 power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: \_\_\_\_\_

(Signature of Inventor) Jeffry KELBER

Date: 1/25/2012

(Signature of Inventor) Peter DOWBEN

Alchemy-Partners, PC  
5885 Trinity Parkway, Suite 370  
Centreville, VA 20120