

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4611390

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARCO BELLINI	04/21/2017
JAN VOBECKY	04/21/2017
RECEIVING PARTY DATA	
Name:	ABB SCHWEIZ AG
Street Address:	BROWN BOVERI STRASSE 6
City:	BADEN
State/Country:	SWITZERLAND
Postal Code:	5400
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15421128
CORRESPONDENCE DATA	
Fax Number:	(317)713-3699
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	317-713-3500
Email:	taft-ip-docket@taftlaw.com
Correspondent Name:	JOHN H. ALLIE
Address Line 1:	TAFT STETTINIUS & HOLLISTER LLP
Address Line 2:	ONE INDIANA SQUARE, SUITE 3500
Address Line 4:	INDIANAPOLIS, INDIANA 46204
ATTORNEY DOCKET NUMBER:	ABBCH-195
NAME OF SUBMITTER:	ANGELINA J. SHAW
SIGNATURE:	/Angelina J. Shaw/
DATE SIGNED:	09/26/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	
source=2017-05-05 Signed Declaration and Assignment ABBCH-195_19185239_1#page1.tif	
source=2017-05-05 Signed Declaration and Assignment ABBCH-195_19185239_1#page2.tif	
source=2017-05-05 Signed Declaration and Assignment ABBCH-195_19185239_1#page3.tif	

**COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY AND DESIGN
PATENT APPLICATIONS**

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

PHASE CONTROL THYRISTOR

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

ASSIGNMENT

WHEREAS, Marco Bellini of Schulstrasse 25B, 8952 Schlieren, Switzerland; and Jan Vobecky of Rathausgasse 35, 5600 Lenzburg, Switzerland, hereinafter referred to as Assignors, have made one or more new and useful inventions in **PHASE CONTROL THYRISTOR** for which Assignors have made or will make an application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, ABB Schweiz AG, hereinafter referred to as Assignee, a corporation of Switzerland, having principal place of business at Brown Boveri Strasse 6, 5400 Baden, Switzerland, desires to acquire all of the entire right, title and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and in, to and under the Application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefore and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions, continuations, and continuations-in-part thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors acknowledge that the Application was executed concurrently herewith. Assignors hereby authorize Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (b) at the discretion of the Assignee, its counsel, or its agents:

- (a) Patent Office Number of the Application: 15/421,128
- (b) Filing Date of the Application: January 31, 2017

Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner for Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

21 April 2017

WITNESS Assignor's hand this _____ day of _____, 2017.

Marco Bellini
Marco Bellini

Umanaheswara Vemulapati
Witness Name

V. Umanaheswara Vemulapati
Witness Signature

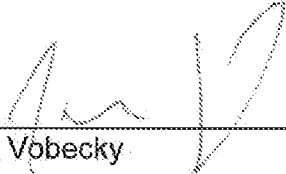
ABB Schweiz AG

S. Apeldoorn
Name: Stefanie Apeldoorn

Authorized Representative
Title

21 April 2017

WITNESS Assignor's hand this _____ day of _____, 2017.



Jan Vobecky

Thomas Stosuy
Witness Name



Witness Signature

ABB Schweiz AG

St. Apeldoorn
Name: Stefanie Apeldoorn

Title Authorized Representative

18304094.1

COMBINED DECLARATION AND ASSIGNMENT
ABBCH-195
Page 4 of 4