

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4168842

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARIO HOERNICKE	08/29/2016
MARTIN HOLLENDER	09/07/2016
STEVE ROYSTON	09/23/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ABB SCHWEIZ AG
<b>Street Address:</b>	BROWN BOVERI STRASSE 6
<b>City:</b>	BADEN
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	5400
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15256655
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)616-5700
<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>	
<b>Phone:</b>	3126165600
<b>Email:</b>	assignments@leydig.com
<b>Correspondent Name:</b>	LEYDIG, VOIT & MAYER, LTD.
<b>Address Line 1:</b>	TWO PRUDENTIAL PLAZA, SUITE 4900
<b>Address Line 2:</b>	180 NORTH STETSON AVENUE
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 606016731
<b>ATTORNEY DOCKET NUMBER:</b>	815421
<b>NAME OF SUBMITTER:</b>	THOMAS P. CANTY
<b>SIGNATURE:</b>	/Thomas P. Canty/
<b>DATE SIGNED:</b>	12/05/2016
<b>Total Attachments: 6</b>	
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## ASSIGNMENT

I, Mario Hoernicke, residing at Rupprechtstrasse 13; 76829 Landau; GERMANY; and

I, Martin Hollender, residing at Am Rebgarten 50; 69221 Dossenheim; GERMANY;  
and

I, Steve Royston, residing at 22 Playfield Close; Biggleswade; SG189 8JL; GREAT  
BRITAIN;

and each of us, if more than one person is identified above, have invented and own a certain  
invention entitled:

### OPTIMIZED METHOD FOR SORTING ALARMS

for which invention International Application No. PCT/EP2014/000575 was filed on March  
6, 2014, designating the U.S. and

### WHEREAS,

ABB Schweiz AG

having an address at Brown Boveri Strasse 6; 5400 Baden; Switzerland,

hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign  
right, title, and interest in and under the invention described in the above patent application.

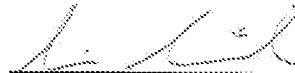
**NOW, THEREFORE,** for good and valuable consideration, the receipt and sufficiency  
of which are hereby acknowledged, I/we assign and transfer to the Assignee and the  
Assignee's legal representatives, successors and assigns my/our full and exclusive rights in  
and to the invention in the U.S. and every foreign country and my/our entire right, title, and  
interest in and to the patent application and other such applications (e.g., provisional  
applications, non-provisional applications, continuations, continuations-in-part, divisionals,  
reissues, reexaminations, National phase applications, including petty patent applications, and  
utility model applications) that may be filed in the United States and every foreign country on  
the invention, and the patents, extensions, or derivations thereof, both foreign and domestic,  
that may issue thereon, and I/we do hereby authorize and request the Commissioner of

Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date 2016-08-23

  
\_\_\_\_\_  
Mario Hoernicke, Inventor

Date \_\_\_\_\_

\_\_\_\_\_  
Martin Hollender, Inventor

Date \_\_\_\_\_

\_\_\_\_\_  
Steve Royston, Inventor

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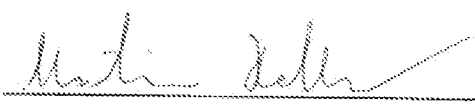
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Date \_\_\_\_\_

\_\_\_\_\_  
Mario Hoernicke, Inventor

Date 7.9.2016

  
\_\_\_\_\_  
Martin Hollender, Inventor

Date \_\_\_\_\_

\_\_\_\_\_  
Steve Royston, Inventor

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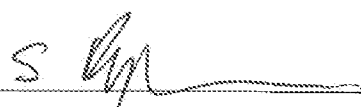
Date \_\_\_\_\_

\_\_\_\_\_  
Mario Hoernicke, Inventor

Date \_\_\_\_\_

\_\_\_\_\_  
Martin Hollender, Inventor

Date 23/9/2016

  
\_\_\_\_\_  
Steve Royston, Inventor