

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ABB Research Ltd.	01/28/2011
RECEIVING PARTY DATA	
Name:	ABB Technology AG
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13015705
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ATTORNEY DOCKET NUMBER:	US-11001-OAC
NAME OF SUBMITTER:	Deborah Powers
Total Attachments: 1 source=US11001AssignmentCHRESCHTET#page1.tif	

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ASSIGNMENT

WHEREAS, ABB Research Ltd., a corporation organized under the laws of Switzerland, having a place of business at Affolternstrasse 44, Zurich CH-8050, Switzerland is the owner by assignment from the inventors of U.S. Patent Application Serial No.: 13/015,705 entitled "A SYSTEM AND METHOD FOR GENERATING INDICES TO QUANTIFY OPERATING TRANSITION PERFORMANCE OF A CONTINUOUS PROCESS", which was filed on January 28, 2011 (the '705 Application).

WHEREAS, ABB Technology AG, a corporation organized under the laws of Switzerland, having a place of business at Affolternstrasse 44, Zurich CH-8050, Switzerland desires to acquire the entire right, title and interest in and to the '705 Application.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, **ABB Research Ltd.** by these presents does hereby sell, assign, transfer and set over to **ABB Technology AG**, effective, as of **January 28, 2011**, its entire right, title and interest in and to the '705 Patent Application (including the priority right therein) and any patent application(s) which claim priority to and/or the benefit of the subject matter disclosed in the '705 Application (including any continuation application, divisional application, continuation-in-part application, reissue application, reexamination application, patent interference proceeding, as well as any foreign national application and/or any application filed or to be filed under a patent treaty such as the Patent Cooperation Treaty) and any patent which may be granted on the foregoing, as well as the full right to sue for and recover all profits and damages recoverable for past infringement of the same to be held and enjoyed by said **ABB Technology AG**, its successors, assigns, nominees, or legal representatives, to the full end of the term for which said patent may be granted and/or reissued, as fully and entirely as the same would have been held and enjoyed by **ABB Research Ltd.** had this assignment, sale and transfer not been made.

ABB Research Ltd. hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue to **ABB Technology AG**, as assignee of the entire right, title and interest of the '705 Patent Application, any patent of the United States which may be issued and granted on the '705 Patent Application in accordance with the terms of this Assignment.

IN WITNESS WHEREOF, the undersigned, being properly authorized to execute this Assignment, hereunto sets their hand and seal.

ABB Research Ltd.

By: 

Paul R. Katterle

Printed Name