503276257 04/23/2015

PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
JAMES OTTEWILL	03/30/2015
MACIEJ ORMAN	03/27/2015
CAJETAN PINTO	04/21/2015

RECEIVING PARTY DATA

Name:	ABB TECHNOLOGY AG	
Street Address:	eet Address: AFFOLTERNSTRASSE 44	
City:	ZURICH	
State/Country:	SWITZERLAND	
Postal Code:	CH-8050	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14437864	

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ATTORNEY DOCKET NUMBER: BPL.P0018 **NAME OF SUBMITTER:** ANDREW B. MORTON /Andrew B. Morton/ SIGNATURE: **DATE SIGNED:** 04/23/2015

Total Attachments: 3

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> **PATENT REEL: 035477 FRAME: 0332** 503276257

Assignment

In Consideration of the sum of One Polish Zloty (2½1.00), and of other good and valuable consideration paid to the undersigned by the Assignee, ABB Technology AG, a corporation organized under the laws of the Switzerland, and having its principal office and place of business at Affolternstrasse 44, CH-8050, Zurich, receipt whereof is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred and set over unto the said assignee the entire right, title and interest in and to the invention or improvement in

A METHOD FOR THE DIAGNOSTICS OF ELECTROMECHANICAL SYSTEM BASED ON IMPEDANCE ANALYSIS

executed this date, which claims priority of PCT application number PCT/EP2013/003019 filed October 8, 2013, claiming priority of European patent application number 12460078.4 filed October 26, 2012, in and for the United States and all foreign countries, the same to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And Said Assignee is Hereby Authorized to make application for and to receive Letters Patent for said invention in any of said countries of its election.

And By This Covenant The Undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention or any Letters Patents which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and upon the request and at the expense of said assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of said Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein without further compensation, but at the expense of said assignee, its successors, assigns or other legal representatives.

And The Commissioner of Patents is Hereby Authorized and Requested to issue any and all Letters Patents of the United States for said invention to said assignee.

Signed and sealed this 30 day of MARCH , 2015

Witness:

James OTTEWILI

KRYSTYNA CHOCHORONSKA-WINIARSKA

Page 1 of 2

Signed and sealed this	day of	, 2015.
Witness:		
Martin KEFER	Marie	Unen Ch
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	Cajeta	an PINTO

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