PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONNEYANCE. | ACCICAMENT |

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date | |
|------------------|----------------|--|
| Max HOBELSBERGER | 05/04/2011 | |
| Bernhard MARK | 05/04/2011 | |

RECEIVING PARTY DATA

| Name: | ALSTOM TECHNOLOGY LTD |
|-----------------|------------------------|
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| City: | Baden |
| State/Country: | SWITZERLAND |
| Postal Code: | CH-5400 |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 13089119 | |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: ATL3-PT089 (B05/1180 US)

NAME OF SUBMITTER: Robert J. Ballarini

Total Attachments: 3

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PATENT REEL: 026441 FRAME: 0754

ASSIGNMENT

Max HOBELSBERGER, residing at Römerstrasse 23, 5303 Würenlingen, Switzerland, a citizen of Germany; and Bernhard MARK, residing at Kirschbaumweg 18, 79761, Waldshut, Germany, a citizen of Germany; (hereafter jointly and severally referred to as the undersigned), are the inventors of

DEVICE AND METHOD FOR MONITORING AND/OR ANYALYZING ROTORS OF ELECTRIC MACHINES IN OPERATION

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 13/089,119, filed April 18, 2011.

ALSTOM Technology Ltd, a Swiss company, having a principal place of business at Brown Boveri Strasse 7, CH-5400 Baden, Switzerland (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

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It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

| EXEC | UTED under seal on this $\frac{4}{4}$ | day of | May | , 2011 |
|----------|---------------------------------------|--------|-----|--------|
| at Rodon | Surkoland. | | | |
| (Place) | | | | |

Witness:

Max Hobelsberger

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Atty. Docket No. ATL3-PT089 (B05/118-0 US)

(L.S.)

| | TED under seal on this $	extstyle \underline{	extstyle olimits}$ | <u> </u> | May | <u> </u> | , 2011 |
|----------------|---|-----------|-----|----------|--------|
| at <u>Bade</u> | 2, Switzerland | ········• | (| | |
| (Place) | | | | | |
| Witness: | | | | | |
| | € | | | 21 22 23 | |

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