PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABB Schweiz AG	05/03/2004

RECEIVING PARTY DATA

Name:	ALSTOM Technology Ltd	
Street Address:	Brown Boveri Strasse 7	
City:	Baden	
State/Country:	SWITZERLAND	
Postal Code:	CH-5400	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6595002

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1004501-000655
NAME OF SUBMITTER:	Scott W. Cummings

Total Attachments: 1

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PATENT REEL: 018160 FRAME: 0470 OP \$40.00 659

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ASSIGNMENT

THIS ASSIGNMENT is effective as of the 03 day of May 2004.

THIS ASSIGNMENT is made between ABB Schweiz AG, a Swiss corporation, having its principal place of business at Brown Boven Strasse 6, CH-5400 Baden, Switzerland; herein referred to as the Assignor, and ALSTOM Technology Ltd, a Swiss corporation, having its principal place of business at Brown Boveri Strasse 7, CH-5400 Baden, Switzerland; herein referred to as the Assignee.

WHEREAS, the Assignor is the record owner of the pending United States Patent Application 10/122,345 filed 16,04,2002 and the United States Patent 6,595,002 granted 22.07.2003 and of the inventions described and claimed therein

and

WHEREAS, the Assignee is desirous of acquiring the entire and exclusive right, title, and interest in and to the said Patent Application/Patent, including any reissues, reexamined patents, divisions or continuations of said Patent Application/Patent:

NOW, THEREFORE, for and in consideration of good and valuable consideration paid to the Assignor by the Assignee, the receipt of which is hereby acknowledged, the Assignor hereby sells. assigns and transfers, nunc pro tune as of May 03, 2004, to the Assignee, the entire right, title and interest in and to the said Patent Application/Patent, including any reissues, reexamined patents, continuations and divisions of said Patent Application/Patent, said Patent Application and any and all Letters Patent to be granted thereon to be held and enjoyed by the Assignee for its own use and for the use of its legal representatives, successors and assigns, to the full end of the terms for which the said Patent Application/Patent are granted, as fully and entirely as the same would have been held by the Assignor had this assignment not been made, together with all claims for past infringement of said Patent Application/Patent and with the right to sue for and to collect damages for such infringement.

Date: May 03, 2004

Beat Weibel & Mathias Ingold

Authorized Representatives Title:

ABB Schweiz AG Company:

REEL: 018160 FRAME: 0471

RECORDED: 08/24/2006