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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Docket No. 3156-050/1175.43588X00

PATENTS ONLY

Ī	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
	Name of conveying party(ies): Michel J. SEGUIN James P. SUTTON Rebecca L. TOBIASZ Matthew D. ODINOTSKI	2. Name and address of receiving party(ies) Name: ALSTOM Technology Ltd Internal Address: Brown Boveri 7 Strasse, 5400 Baden, Switzerland
	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	1128
	3. Nature of conveyance:	Street Address:
	☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	
	Other.	City: State: _Zip:
	Execution Date: February 14, 21 and 22, 2005.	Additional name(s) & address(es) attached? ☐ Yes ☒ No
	 Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) 	execution date of the application is: . B. Patent Registration No.(s)
)2/28/200)4 FC:802	5 SHASSEN1 00000057 11063602 1 40.00 0F Additional number(s) att	ached □ Yes ☒ No
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved
	Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41) \$40.00
	Internal Address:	Authorized to be charged to deposit account
	1300 NORTH 17 TH STREET – SUITE 1800	8. Deposit account number:
	City: ARLINGTON State: VA Zip 22209	01-2135
		(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE	
	 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 	
	ALFRED A. STADNICKI, Reg#30,226	02/24/2005
	Name of Person Signing Signature Date	
	Total number of pages including cover sheet, attachments, and document: 3	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

> **PATENT REEL: 016324 FRAME: 0862**

Docket Number: <u>3156-050</u>

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in **INTELLIGENT FLAME**SCANNER for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, ALSTOM Technology Ltd, a corporation organized and existing under the laws of Switzerland, and having an office at Brown Boveri Strasse 7, 5400 Baden, Switzerland (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue tome with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

AND I further agree to execute all necessary or desirable lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

AND I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

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AND I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

AND I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

AND I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial number and filing date of this application in the spaces that follow:

Serial Number:

Filing Date:

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PATENT RECORDED: 02/24/2005 REEL: 016324 FRAME: 0864

2/22/05