09-29-2003

Form PTO-1595 REC **5. DEPARTMENT OF COMMERCE** U.S. Patent and Trademark Office OMB No. 0651-0027 Tab settings ➾ ➾ ➾ 102561377 To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 9.22.03 2. Name and address of receiving party(ies) Name of conveying party(ies): Jacques ENON Name: ALSTOM Internal Address: Additional name(s) of conveying party(ies) attached? Yes x No 3. Nature of conveyance: X Assignment Merger Street Address: 25 Avenue Kleber Security Agreement Change of Name City: Paris Country: France Zip **75116** Yes x No Execution Date: March 19, 2003 Additional Name(s) & address(es) attached? 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/381,064 B. Patent No. (s) Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Alan Israel 7. Total fee (37 CFR 3.41).....\$ 40.00 Kirschstein, Ottinger, Israel & Schiffmiller, P.C. Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: 489 Fifth Avenue 11-1145 (Attach duplicate copy of this page if paying by deposit account) State: NY Zip: 10017-6105 City: New York DO NOT USE THIS SPACE 9. 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. Alan Israel September 22, 2003 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

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Washington, D.C. 20231

**PATENT** REEL: 014524 FRAME: 0595

## ASSIGNMENT OF PATENT APPLICATION

## FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

## **ALSTOM**

a corporation organized under the laws of France as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

## **ELECTRIC PROPULSION UNITS**

As described in an application for Letters Patent of the United States, identified as Attorney Docket No. P/70071/ALSTOM. at Kirschstein, Ottinger, Israel & Schiffmiller, P.C., 489 Fifth Avenue, New York, NY 10017-6105, and filed on MARCH 19, 3003 as Application Serial No. 10/381, 064, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I hereby authorize Alan Israel, attorney for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Dated: 19 march 2003

Dated: 28 March 2003

**RECORDED: 09/22/2003** 

Power of Attorney , ON BEHALF OF ALSTOM

AS ASSIGNEE

PATENT REEL: 014524 FRAME: 0596