Paul F. Neils Reg. No. 33,

July 17, 2001

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 3

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director – U.S. Patent and Trademark Office Box Assignment Washington, D.C. 20231

07/19/2001 LNUELLER 00000260 09040021

01 FC:581

40.00 DP

ASSIGNMENT

Whereas, I/We

- Bernard MARY
- Gilles LIEVREMONT

of

- 9. rue saint Michel 25320 MONTFERRAND LE CHATEAU-FRANCE
- 16, rue de l'Isle au Prêtre 25290 ORNANS-FRANCE

hereinafter called assignors, have invented certain improvements A method and apparatus for ventilating electrical equipment on board a rail vehicle and executed an application for Letters Patent of the United States of America therefor in Application ; and Confirmation number To be assigned, on -----; and number Whereas,

ALSTOM

25, avenue Kléber – 75116 PARIS – France

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now, therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claims priority under 35 U.S.C. §119, and I/We request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/We will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 05/840,021, filed date and application number of said application when known.

Date: 11 wai 2001 Bernard MARY

Date: M 1 w 2001

RECORDED: 07/17/2001

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C.§261)

PATENT REEL: 011985 FRAME: 0209