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1. Name of conveying party(ies):
 Dario BARBERIS, Roberto TIONE, Eric BIROT, Christian COULANGE, Daniel GALLAVARDIN, Dionisios OUZOUNIS

Additional name(s) of conveying party(ies) attached?
 yes no

2. Name and address of receiving party(ies)?

1. SAB WABCO S.p.A.
 Via Volvera 51
 I-10045 Piosasco (Torino)
 Italy

2. ALSTOM
 25, Avenue Kleber
 F-75116 Paris
 France

Additional name(s) & address(es) attached?
 yes no

3. Nature of Conveyance:

Assignment Merger
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Execution Date: June 4, April 10, and May 25, 2001

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)/Confirmation No.(s)
 09/804,392 / 1185

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
 2100 Pennsylvania Avenue, N.W.
 Suite 800
 Washington, D.C. 20037-3213

6. Total number of applications and registration involved:
 1

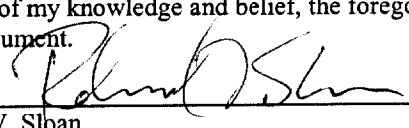
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9. Statement and Signature.

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.


 Robert V. Slban Reg. No. 22,775 June 15, 2001 Date

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ASSIGNMENT

Whereas, We,

Dario BARBERIS, Italian citizen residing at Corso Unione Sovietica 155, I-10134 TORINO (Italy)

Roberto TIONE, Italian citizen residing at Via Garibaldi 4, I-10020 LAURIANO (Torino) Italy

Eric BIROT, French citizen residing at 11 Boulevard du Temple, F-75003 PARIS (France)

Christian COULANGE, French citizen residing at 24, rue des Tulipes, F-69680 CHASSIEU (France)

Daniel GALLAVARDIN, French citizen residing at 23, rue Alfred Brinon, F-69100 VILLEURBANNE (France)

Dionisios OUZOUNIS, British citizen residing at 19C, rue Philippe Gonnard, F-69001 LYON (France)

have invented a certain improvement in "A railway train control and communication system"

for which we have executed an application for Letters Patent of the United States and whereas **SAB WABCO S.p.A**, an Italian Joint Stock Company of Via Volvera 51, I-10045 Piossasco (Torino) Italy, and **ALSTOM**, a French Company of 25 Avenue Kléber, F-75116 Paris (France) are desirous of acquiring an interest therein.

Now, therefore in consideration of the sum of One Dollar, the receipt of which is hereby acknowledged, We, **Dario BARBERIS**, **Roberto TIONE**, **Eric BIROT**, **Christian COULANGE**, **Daniel GALLAVARDIN**, **Dionisios OUZOUNIS** by these presents do sell, assign and transfer unto the said **SAB WABCO S.p.A** and **ALSTOM** the full and exclusive right to the said invention, as described in the specification executed by us of even date herewith preparatory to obtaining Letters Patent in the United States therefor; and hereby request the Commissioner of Patents to issue said Letters Patent to **SAB WABCO S.p.A** and **ALSTOM** as the assignee, for their interest, for the sole use and behoof of said **SAB WABCO S.p.A** and **ALSTOM** and their legal representatives, successors and assigns, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.