

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Pier Alessandro Aisa	12/02/2010
Andrea Giovannucci	12/02/2010
RECEIVING PARTY DATA	
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12968681
CORRESPONDENCE DATA	
Fax Number: (858)225-3920 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 858-456-2898 Email: contact@themisipc.com Correspondent Name: Themis Law Address Line 1: 7979 Ivanhoe Ave Ste 400 Address Line 4: La Jolla, CALIFORNIA 92037	
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Total Attachments: 1 source=AssignmentFiled#page1.tif	

OP \$40.00 12968681

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PATENT
REEL: 025504 FRAME: 0434

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventors hereby sell and assign, onto

ALSTOM FERROVIARIA S.p.A.
Via Ottaviano Moreno, 23
12038 Savigliano (CN)
ITALY

and their legal successors, legal representatives or assigns (hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

TRACK CIRCUIT

as set forth in their United States Patent Application

Serial No. 12/968,681 filed on 15-Dec-2010

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Agreement not been made.

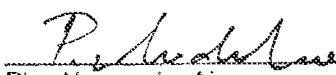
Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and he has not executed and will not execute any document or instrument in conflict herewith.

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, he will communicate to said ASSIGNEE all information known to him relating to said invention or patent application and that, at ASSIGNEE'S expense, he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said application, including divisions and continuations thereof and to any and all Letters Patent which may be granted therefrom, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters patent of the United States for said invention.

Each of the undersigned hereby authorizes and requests his attorney of record to insert the filing date and application number of said application in the above blank spaces when known.

Dated: 2/12/2010


Pier Alessandro Aisa

Dated: 2/12/2010


Andrea Giovannucci