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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT

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Name	Execution Date
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Maria Molodova	03/27/2012

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13372322

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NAME OF SUBMITTER:	Jeffrey D. Myers

Total Attachments: 3

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PATENT REEL: 028090 FRAME: 0578

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

Inventors:

Zilli Li and Marija Molodova Maria Molodova

Serial No.

13/372,322

Filing Date:

February 13, 2012

For valuable consideration received or to be received, and hereby acknowledged, Maria Molodova Zilli Li of Friendshipring 90, 2631 MG Nootdorp, the Netherlands and Marija Meledova of Achterom 100B, 2611 PS Delft, the Netherlands (hereinafter referred to as "inventors"), hereby sell, assign and transfer unto Technische Universiteit Delft of Stevinweg 1, 2628 CN Delft, the Netherlands, its successors and assigns, (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as "Method and Instrumentation for Detection of Rail Defects, in Particular Rall Top Defects" and described in an application filed in the United States Patent and Trademark Office on February 13, 2012, as Attorney Docket No. 30394-1248, and given U.S. Patent Application Serial No. 13/372,322 which claims priority of International Application Serial No. PCT/NL2010/050487 known as \"Method and Instrumentation for Detection of Rail Defects, in Particular Rail Top Defects" filed July 29, 2010, which claims priority of Netherlands patent application No. 2003351 known as "Method and Instrumentation for Detection of Rail Defects, in Particular Rail Top Defects" filed August 13, 2009, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or on any provisional, utility, divisional, continuing, continuation-in-part, reissue, reexamination or other applications based in whole or in part thereon. And Inventors agree hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventors further agree with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventors which are not in the public domain and which relate to the above-mentioned invention or improvement, its manufacture, uses or embodiments, or other

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matters (the "Related Know-How"). Inventors agree to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventors further covenant 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 Inventor and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative(s) any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignees hereunder.

As used herein, the terms "Inventor(s)" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.

Inventors hereby authorize and request the Director of the United States Patent and Trademark Office, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this day of March, 2012.

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DATED this 24 day of March , 2012.

RECORDED: 04/23/2012

Marija Molodova Maria Molodova Moceoc