PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY P. DELUCIA	11/03/2008
ROBERT S. MILLER	11/03/2008

RECEIVING PARTY DATA

Name:	HARSCO TECHNOLOGIES CORPORATION	
Street Address:	415 N. MAIN STREET	
City:	FAIRMONT	
State/Country:	MINNESOTA	
Postal Code:	56031	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12263654

CORRESPONDENCE DATA

Fax Number: (412)566-6099

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412.566.6000

Email: djenkins@eckertseamans.com

Correspondent Name: ECKERT SEAMANS CHERIN & MELLOTT

Address Line 1: 600 GRANT STREET

Address Line 2: 44TH FLOOR

Address Line 4: PITTSBURGH, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:	282660-00349-1
NAME OF SUBMITTER:	David C. Jenkins

Total Attachments: 3

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PATENT REEL: 021776 FRAME: 0857

Assignment

WHEREAS, we, ANTHONY P. DELUCIA and ROBERT S. MILLER, residing at 1232 Blackville Court, Gaston, SC 29053 and 134 Chestnut Woods Lane, Columbia, SC 29212, have invented certain new and useful improvements in MOVING PLATFORM ON RAIL VEHICLE for which we are about to make application for Letters Patent of the United States;

AND WHEREAS HARSCO TECHNOLOGIES CORPORATION, having an address of 415 N. MAIN STREET, FAIRMONT, MINNESOTA 56031, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to me by said assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-parts, re-examinations, renewals, substitutions, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-parts, re-examinations, renewals, substitutions, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree that we will communicate to said assignee or the representations thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuations-in-part, re-examinations, renewal, substitute or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interest herein assigned. This assignment shall be binding upon my heirs, executors, administrators,

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and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.		
EXECUTED NOV. 3,2008		
	Anthony P. Delucia	
State of SOUTH CANOLINA	24.23	

County of <u>LEXINGTON</u>:

Before me, a Notary Public in and for the said County and State, personally appeared ANTHONY P. DELUCIA who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act

Witness my hand and notarial seal this 3 day of November, 2008.

Notary Public

(NOTARIAL SEAL)

My Commission Expires May 21,2017

EXECUTED Nov. 3,200	08 0111			
	Robert S. Miller			
State of SOUTH GARDINA :	\			
State of South CAROLINA : ss. County of Licheans : ss.	251-19-3362			
Before me, a Notary Public in and for the said County and State, personally appeared ROBERT S. MILLER who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.				
Witness my hand and notarial seal this 3 day of November , 2008.				
	Ohashi K. Bulg Notary Public			
(NOTARIAL SEAL)	My Commission Expires May 21,2017			