PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masaharu UEDA	05/16/2011
Kyohei SONOYAMA	05/16/2011
Takuya TANAHASHI	05/16/2011
Teruhisa MIYAZAKI	05/16/2011
Katsuya IWANO	05/16/2011

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13131804

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NAME OF SUBMITTER:	Marc S. Weiner

Total Attachments: 2

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PATENT REEL: 026364 FRAME: 0964

ATTORNEY DOCKET NO. 1609-0341PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

	Application No. <u>13/131,804</u>	<u> </u>	Filed		
Insert Name(s) of Inventor(s)					
	WHEREAS,	Masaharu UEDA	; Kyohei SONOYAMA		
	Takuya TANAHASHI	.Teruhisa MIYAZAKI	. Katsuya IWANO	_	
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			· · · ·	_	
	(hereinafter designated as th	e undersigned) has (have) invented certa	in new and useful improvements in		
Insert Title of Invention	White Plantes and a second and a second as	PEARLITE RAIL			
		Letters Patent of the United States of A ase of a provisional application).	America has been executed by the		
Insert Date of Signing of Application	onMay	16, 2011	; an	ıd	
nsert Name of Assignee	WHEREAS, NIP	PON STEEL CORPORATION			
nsert Address of Assignee	6-1, Marunouchi	2-chome, Chiyoda-ku, Toky	o 100-8071 Japan		
CHECK BOX F APPROPRIATE	desirous of acquiring the end Letters Patent(s) that may be in any foreign countries.	representatives and assigns (hereinafter ntire right, title and interest in and to s granted therefor in the United States of	aid invention and in and to any		
	paid, the receipt of which is undersigned has (have) sold transfer unto said Assigned America, its territories, depo any and all Letters Patent(s territories, dependencies and countries;	assideration of the sum of Ten Dollars (\$1) is hereby acknowledged, and other good it, assigned and transferred, and by the ite the full and exclusive right to the said endencies and possessions and the entire is) which may be granted therefor in the dipossessions, and if the box above is displayed.	d and valuable consideration, the se presents does sell, assign and invention in the United States of e right, title and interest in and to ne United States of America, its designated, in any and all foreign		
	and to any and all divisions term or terms for which the sa	, reissues, continuations, conversions as	nd extensions thereof for the full		

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	May 16, 2011	Name of Inventor Musaham Ueda (signature) Masaham UEDA
Date	May 16, 2011	Name of Inventor Kyohei Sono yama (signature) Kyohei SONOYAMA
Date	May 16, 2011	Name of Inventor Sakuya Sanahashi (signature) Takuya TANAHASHI
Date	May 16, 2011	Name of Inventor Teruhisa Miyazaki (signature) Teruhisa MIYAZAKI
Date	May 16, 2011 ,	Name of Inventor <u>Hatauya Swanco</u> (signature) Katsuya IWANO
Date	• · · · · · · · · · · · · · · · · · · ·	Name of Inventor(signature)
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June 2002

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