505107294 09/24/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOHSUKE YAMAZAKI	09/10/2018
OSAMU KONDO	09/10/2018
TAKANORI KATO	09/10/2018
TAKAHIRO FUJIMOTO	09/10/2018

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16110679

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DATE SIGNED:	09/24/2018

Total Attachments: 3

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PATENT 505107294 REEL: 046947 FRAME: 0037

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PATENT REEL: 046947 FRAME: 0038

GREER, BURNS & CRAIN, LTD.
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Declaration and Assignment for Utility or Design Patent Application

The title of this invention is:

to:

WHEEL FOR RAILWAY VEHICLE

ſ.	Declaration		
	As a b	pelow named inventor, I/we hereby declare that this declaration is directed to:	
	()	the attached application,	
		OR	
		United States application or PCT international application per filed on August 23, 2018 was amended on (MM/DD/YYYY) plicable).	
	The a	bove-identified application was made or authorized to be made by me.	
nvent		eve that I am the original inventor or an original joint inventor of a claimed the application.	
punisi or bot	nable u	eby acknowledge that any willful false statement made in this declaration is nder 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years,	
II.	Assig	nment	
	(X) (Check this box to assign this invention.	
	FOR \	/ALUE RECEIVED, the receipt of which is hereby acknowledged, the below named	

NIPPON STEEL & SUMITOMO METAL CORPORATION 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071 Japan

inventor or inventors (hereinafter called "ASSIGNOR") hereby assigns, transfers, and sets over

(hereinafter called "ASSIGNEE"), the full and exclusive right, title, and interest in and to the above-named invention and all rights privileges under any Letters Patent that may be granted thereon, including all rights, if any, to sue for past infringement.

ASSIGNOR also assigns all rights, titles, and interests in and to said invention in all foreign countries, and all applications for Patent which may evolve therefrom, including the right to claim International Convention priority.

PATENT REEL: 046947 FRAME: 0039 The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with the above-identified application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any other legal or quasi-legal proceedings relating to the above-identified application or any additional, continuing, or divisional application thereof; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted upon the above-identified application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

ASSIGNOR hereby covenants and warrants that he or she has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

ASSIGNOR hereby grants to the law firm of GREER, BURNS & CRAIN, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

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