504568965 09/27/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEITA FUKUI	09/05/2017
SYUNSUKE SHIGA	09/05/2017

RECEIVING PARTY DATA

Name:	NISSHIN STEEL CO., LTD.	
Street Address:	4-1, MARUNOUCHI 3-CHOME, CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	1008366	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15717703

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	TRACY M HEIMS
SIGNATURE:	/Tracy M Heims 53010/
DATE SIGNED: 09/27/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to FUKUI, Keita residing at c/o NISSHIN STEEL CO., LTD., 4-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1008366, Japan, and SHIGA, Syunsuke residing at c/o NISSHIN STEEL CO., LTD., 4-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1008366, Japan, hereinafter referred to as the ASSIGNORS, who have invented a certain "SURFACE DEFECT INSPECTING DEVICE AND

METHOD FOR HOT-DIP COATED STEEL SHEETS

comprising the subject matter of PCT Application Serial No. PCT/JP2016/059963, hereinafter referred to as the invention, for which a corresponding application for Letters Patent is being filed in the United States Patent and Trademark Office.

WHEREAS, NISSHIN STEEL CO., LTD., hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and applications, including any and all foreign counterparts, divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNORS hereby irrevocably assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof,

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all rights of priority under the terms of the Paris Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, advantages in any way arising from or pertaining thereto including the right to take action to enforce such patent rights as may be necessary for the recovery of damages or other relief to redress infringements of patents granted for the invention, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNORS might or could have held and enjoyed the same had this assignment not been made.

ALSO, said ASSIGNORS hereby agree to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the authority to execute any legal instrument or undertaking as may be required by the assignee, including assigning power of attorney to file and prosecute said patent applications to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents in the United States and throughout the world to issue Letters Patents on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

This Assignment shall be governed and interpreted in

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accordance with the laws of Japan, which the parties agree shall have jurisdiction over the legal ramification of this assignment.

Executed as an assignment of all rights in and to the invention.

By: Keita Fukui September 5, 2017

FUKUT, Keita Date

By: Shunsuke Shiga September 5, 2017
SHIGA, Syunsuke Date

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