502709151 03/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2755756

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MITSUBISHI DENKI KABUSHIKI KAISHA	03/03/2014

RECEIVING PARTY DATA

Name:	TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION	
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Internal Address:	3-CHOME, MINATO-KU	
City:	токуо	
State/Country:	JAPAN	
Postal Code:	108-0073	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6619086

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Signature:	/Jeffrey Wyand/
Date:	03/06/2014

Total Attachments: 1

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REEL: 032364 FRAME: 0467

PATENT

ASSIGNMENT

WHEREAS, MITSUBISHI DENKI KABUSHIKI KAISHA, of 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan (hereinafter referred to as Assignor), owns a certain invention for which U. S. Patent 6,619,086, entitled

CONTROL SYSTEM FOR TANDEM ROLLING MILL

and which issued on September 16, 2003 (hereinafter referred to as Patent Property); and

WHEREAS, TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION, of 13-16 Mita 3-chome, Minato-ku, Tokyo 108-0073 Japan (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title, and interest in, to, and under the Patent Property.

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor assigns and transfers to the Assignee and the Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the Patent Property as well as any reissue, reexamination, or post-grant review thereof.

ASSIGNOR DOES HEREBY COVENANT and agree with the Assignee that it will not execute any writing or do any act conflicting with the terms of this Assignment and that Assignor will, upon request and at Assignee's expense, execute such additional documents and do such additional acts as may be necessary to perfect the Assignee's enjoyment of this Assignment.

IN WITNESS WHEREOF, Assignor has caused one of its duly authorized officers to execute this Assignment on the date shown below.

Mitsubishi Denki Kabushiki Kaisha

Date March 3, 2014

By Mitsuo Mune Management

Mitsuo Mune Management

Typed or Printed Name of Officer

Representative Executive Officer

Title of Officer

Witness

Date March 3, 2014

Witness

Leydig, Voit & Mayer

PATENT REEL: 032364 FRAME: 0468

RECORDED: 03/06/2014