503186294 02/19/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3232911

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAOHIRO SHIRAISHI	01/28/2015

RECEIVING PARTY DATA

Name:	MITSUBISHI ELECTRIC CORPORATION	
Street Address:	7-3, MARUNOUCHI 2-CHOME, CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-8310	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14419119	

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: OBLON, ET AL.
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ATTORNEY DOCKET NUMBER:	448277US20PCT
NAME OF SUBMITTER:	CANDICE KINARD
SIGNATURE:	/Candice Kinard/
DATE SIGNED:	02/19/2015

Total Attachments: 1

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PATENT REEL: 034986 FRAME: 0053

503186294

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00), and other			
consi	deration, the receipt of which is hereby acknowledged, the under	ersigned,		
	Naohiro SHIRAISHI			
hereb	y sells, assigns and transfers to			
		_		
	MITSUBISHI ELECTRIC CORPORATION			
	of 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-	8310 JAPAN		
		* *		
•	nafter called the Assignee), its successors and assigns, the enti-	re right, title, and interest		
in and	1 to:			
(i)	the application for United States Letters Patent entitled			
(1)	EMERGENCY STOP DEVICE FOR ELEVATOR			
	which was executed by the undersigned on			
	or was filed on August 2, 2012	and accorded Serial No.		
	PCT/JP2012/069713 (hereinafter of	called the Application);		
	,	11 //		
(ii)	any and all inventions and improvements which are described in the Application;			
(iii)	any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);			
(iv)	any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and			
(v)	all benefits under the International Convention for the Protection of Industrial Property.			
	Said Assignee of said patent application and the attorneys ap t application are authorized to insert in this instrument the filin d application.			
Lette	The Commissioner of Patents and Trademarks is authorized rs Patent, when granted, to said Assignee.	to issue any and all of said		
appli	Further, it is agreed that, when requested, without charge to leave, the undersigned will execute all divisional, continuing, succeived as a cations; execute all additional assignments and other writings, its; and provide all reasonable assistance requested by the Assignment patent protection.	bstitute, or reissue patent ncluding reexamination		
	ENTOR(S):	DATE		
(Nao	hiro SHIRAISHI) Nachiro SHIRAISH!	Jan. 28, 2015		

RECORDED: 02/19/2015

PATENT REEL: 034986 FRAME: 0054