PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHIRO IMAZAWA	04/08/2014
SHINICHIRO MINAMI	04/08/2014
HITOSHI SHIBAGAKI	04/09/2014
KAZUNORI TANAKA	04/09/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14361202

CORRESPONDENCE DATA

Fax Number: (202)293-7860

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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ATTORNEY DOCKET NUMBER:	Q212230
NAME OF SUBMITTER:	JUSTIN AVILES, NEW APPLICATIONS SPEC
SIGNATURE:	/Justin Aviles/
DATE SIGNED:	05/30/2014

Total Attachments: 1

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PATENT REEL: 032996 FRAME: 0568

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ASSIGNMENT

consi	In consideration of the sum of One Dollar (\$1.00), and deration, the receipt of which is hereby acknowledged, the Yoshiro IMAZAWA, Shinichiro MINAMI, Hitoshi SHI	e undersigned,			
hereb	Kazunori TANAKA y sells, assigns and transfers to				
	MITSUBISHI ELECTRIC CORPOR of 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO	D 100-8310 JAPAN			
(here	mafter called the Assignee), its successors and assigns, the I to:	e entire right, title, and interest			
(i)	the application for United States Letters Patent entitledELECTRIC MACHINE				
	which was executed by the undersigned on				
	of was fried oniviarch o, ZU12	and accorded Serial No.			
	PCT/JP2012/055914 (herein	after called the Application);			
(ii)	any and all inventions and improvements which are desc	cribed in the Application;			
(iii)	ii) any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);				
(iv)	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 P	rotection of Industrial Property.			
	Said Assignee of said patent application and the attornet application are authorized to insert in this instrument the dapplication.				
The Commissioner of Patents and Trademarks is authorized to issue any and all of said Letters Patent, when granted, to said Assignee.					
applion paper	Further, it is agreed that, when requested, without charginee, the undersigned will execute all divisional, continuit cations; execute all additional assignments and other writings; and provide all reasonable assistance requested by the appriate patent protection.	ng, substitute, or reissue patent ings, including reexamination			
INVI	ENTOR(S):	DATE			
(Yosl	niro IMAZAWA) Yoshiro Imazawa	April. f. 2014			
(Shin	ichiro MINAMI) Shinichiro Minami	April, 8, 2014			
(Hito	shi SHIBAGAKI) Hitoshi Shiba galci	April, 4, 2018			
(Kazı	mori TANAKA) Rayunoin Tanaka	spril 9, 2014			
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RECORDED: 05/30/2014

PATENT REEL: 032996 FRAME: 0569