PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masahiro KANAMARU	01/07/2008
Makoto NAKAYAMA	01/07/2008
Tarou INOUE	01/07/2008

RECEIVING PARTY DATA

Name:	Yazaki Corporation	
Street Address:	1-4-28, Mita, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11959849

CORRESPONDENCE DATA

Fax Number: (202)408-4400

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2024084000

Email: terri.mcmillan-solomon@finnegan.com

Correspondent Name: Ernest F. Chapman - FHFGD Address Line 1: 901 New York Ave., NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER: 06753.0644

NAME OF SUBMITTER: David W. Hill

Total Attachments: 2

source=06753-0644-assignment#page1.tif source=06753-0644-assignment#page2.tif

PATENT REEL: 020489 FRAME: 0770

500460813

н \$40.00

06 po/0 92 USO/

SOLE/JOINT INVENTION (U.S. Rights Only) Attorney Docket No. [Text]

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on December 19 , 20 07 (Application No.11/959,849); and WHEREAS, YAZAKI CORPORATION a corporation of JAPAN whose post office address is 1-4-28, Mita, Minato-ku, Tokyo, Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

FULL NAME OF FIRST ASSIGNOR Masahiro KANAMARU	ASSIGNOR'S SIGNATURE	DATE
	Masahiro Kanamaru	January 07, 2008
ADDRESS		CITIZENSHIP
c/o Yazaki Parts Co.,Ltd.		Japan
1360, Kunikane, Kakegawa-shi, Shizuoka-ken, Ja		
2. FULL NAME OF SECOND ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Makoto NAKAYAMA	makoto nakayama	January 07, 2008
ADDRESS		CITIZENSHIP
c/o Yazaki Parts Co.,Ltd.		Japan
1360, Kunikane, Kakegawa-shi, Shizuoka-ken, Ja		

Page 1 of 1

SOLE/JOINT INVENTION (U.S. Rights Only) Attorney Docket No. [Text]

3. FULL NAME OF THIRD ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Tarou INOUE	Tarou Inoue	January 07, 2008
ADDRESS		CITIZENSHIP
c/o Yazaki Parts Co.,Ltd.		Japan
1360, Kunikane, Kakegawa-shi, Shizuoka-ken, Japan		

Page 2 of 1

PATENT REEL: 020489 FRAME: 0772