

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshihito KAWAMURA	09/29/2011
Jonghyun KIM	09/29/2011
Hironori KUROKI	10/14/2011
Yuji YANAGIDA	10/14/2011
Naohisa SAWAI	11/21/2011
Masafumi MIYAJIMA	11/01/2011

RECEIVING PARTY DATA

Name:	National University Corporation Kumamoto University
Street Address:	39-1, Kurokami 2-chome, Kumamoto-shi,
City:	Kumamoto
State/Country:	JAPAN
Postal Code:	860-8555

Name:	Kuroki Kogyosyo Co., Ltd.
Street Address:	3-4-20, Jinyama, Yahatanishi-ku, Kitakyushu-shi,
City:	Fukuoka
State/Country:	JAPAN
Postal Code:	806-0012

Name:	Bosch Corporation
Street Address:	6-7, Shibuya 3-chome, Shibuya-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	150-8360

PROPERTY NUMBERS Total: 1

Property Type	Number

501743964

**PATENT
 REEL: 027324 FRAME: 0527**

OP \$40.00 13257712

Application Number:

13257712

CORRESPONDENCE DATA

Fax Number: (202)721-8250

Phone: 202-721-8200

Email: wlp@wenderoth.com

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

Correspondent Name: Wenderoth, Lind & Ponack, LLP

Address Line 1: 10301 15th Street, N.W.

Address Line 2: Suite 400 EAST

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:

2011_1468A

NAME OF SUBMITTER:

Kelly Fore

Total Attachments: 6

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)
of Inventor(s)

Yoshihito KAWAMURA

Jonghyun KIM

Hironori KUROKI

Yuji YANAGIDA

Naohisa SAWAI

Masafumi MIYAJIMA

Insert Name(s)
of Assignee(s)

the undersigned hereby sell(s) and assign(s) to

Address

National University Corporation Kumamoto University of 39-1, Kurokami 2-chome,

Kumamoto-shi, Kumamoto 860-8555, Japan; KUROKI KOGYOSYO CO., LTD. of

3-4-20, Jinyama, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0012, Japan; and

BOSCH CORPORATION of 6-7, Shibuya 3-chome, Shibuya-ku, Tokyo 150-8360, Japan

Title of
Invention

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

Date of Signing
of Application

DESIGN METHOD OF WELDING METHOD, WELDING METHOD AND WELDED JOINT BODY

for which an application for patent in the United States has been executed by the undersigned

on _____

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15th Street, N.W., Suite 400 East, Washington, D.C. 20005-1503, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date Sept. 29, 2011, Name of the Inventor Yoshihito Kawamura
 Yoshihito KAWAMURA

Date Sept. 29, 2011, Name of the Inventor Jonghyun Kim
 Jonghyun KIM

Date _____, Name of the Inventor _____
 Hironori KUROKI

Date _____, Name of the Inventor _____
 Yuji YANAGIDA

Date _____, Name of the Inventor _____
 Naohisa SAWAI

Date _____, Name of the Inventor _____
 Masafumi MIYAJIMA

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Toshiaki Arai

Witness Hidemi Hirano

ACKNOWLEDGMENT

_____ }
 _____ } ss

This _____ day of _____, 20____, before me personally came the above-named me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

 Official Signature

 Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date _____

Applicant Reference Number _____ Atty Docket No. _____

Title of Invention _____

ASSIGNMENT

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Yoshihito KAWAMURA

Jonghyun KIM

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Naohisa SAWAI

Masafumi MIYAJIMA

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Address

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BOSCH CORPORATION of 6-7, Shibuya 3-chome, Shibuya-ku, Tokyo 150-8360, Japan

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____, Name of the Inventor Yoshihito KAWAMURA

Date _____, Name of the Inventor Jonghyun KIM

Date Oct. 14th, 2011, Name of the Inventor Hironori Kuroki
Hironori KUROKI

Date Oct. 14th, 2011, Name of the Inventor Yuji Yanagida
Yuji YANAGIDA

Date Nov. 2nd, 2011, Name of the Inventor Naohisa Sawai
Naohisa SAWAI

Date Nov. 21st, Name of the Inventor _____
Masafumi MIYAJIMA

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Kazunori Hattori

Witness Megumi Ifuku

ACKNOWLEDGMENT

_____ } ss

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Date _____, Name of the Inventor Yoshihito KAWAMURA

Date _____, Name of the Inventor Jonghyun KIM

Date _____, Name of the Inventor Hironori KUROKI

Date _____, Name of the Inventor Yuji YANAGIDA

Date _____, Name of the Inventor Naohisa SAWAI

Date November 1, 2011, Name of the Inventor Masafumi Miyajima
Masafumi MIYAJIMA

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness J. Kubota

Witness Takehide Matsumoto

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